

Checklist of the Diptera of Finland (Insecta). A bibliographic appendix

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An appendix to: *Kahanpää J, Salmela J (Eds) 2014: A Checklist of the Diptera of Finland. ZooKeys XX*

Format: full taxon name [faunistic references]

This appendix provides some references to the previous checklist of Finnish Diptera (ie. Hackman 1980) and published scientific literature relevant for the Finnish fauna from a faunistic point of view. It is definitely NOT a comprehensive catalogue of references for the Finnish Diptera. References are made to

- The previous checklist (Hackman 1980)
- Publications reporting species new for the fauna (~1965 onwards)
- Publications with corrections to older erroneous records (~1965 onwards)
- Other papers relevant to understanding the use of a species name in Finland.

TRICHOCERIDAE Rondani, 1841

Supporting references for Salmela J, Petrašiunas A (2014) Checklist of the infraorder Tipulomorpha (Trichoceridae, Tipuloidea) (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7533

CLADONEURA Scudder, 1894

= **Diazosma** Bergrøth, 1913

? *Cladoneura hirtipenne* (Siebke, 1863) [Hackman 1980]

TRICHOCERA Meigen, 1803

sg. **Metatrichocera** Dahl, 1966

Trichocera gigantea (Dahl, 1967) [Dahl 1968, Hackman 1980]

Trichocera lutea Becher, 1886 [Dahl and Alexander 1976]

Trichocera mackenziei (Dahl, 1967) [Dahl 1968, Hackman 1980]

sg. **Saltrichocera** Krzeminska, 2002

Trichocera annulata Meigen, 1818 [Dahl and Alexander 1976]

? *Trichocera arctica* Lundström, 1915 [Dahl 1968, Hackman 1980]

Trichocera implicata Dahl, 1976 [Dahl and Alexander 1976]

Trichocera maculipennis Meigen, 1818 [Frey et al. 1941, Hackman 1980]

Trichocera parva Meigen, 1804 [Frey et al. 1941, Hackman 1980]

Trichocera regelationis (Linnaeus, 1758) [Frey et al. 1941, Hackman 1980]

Trichocera rufescens Edwards, 1921 [Frey et al. 1941]

Trichocera saltator (Harris, 1776) [Hackman 1980]

= *T. fuscata* Meigen, 1818 [Frey et al. 1941]

Trichocera sparsa Starý & Martinovský, 1996 [Krzemiska 2013]

sg. **Trichocera** Meigen, 1803

Trichocera hiemalis (De Geer, 1776) [Frey et al. 1941, Hackman 1980]

Trichocera inexplorata (Dahl, 1967) [Dahl 1968, Hackman 1980]

Trichocera major Edwards, 1921 [Frey et al. 1941, Hackman 1980]

Trichocera sibirica Edwards, 1920 [Dahl 1968, Hackman 1980]

Excluded species

Trichocera japonica Matsumura, 1915 [Dahl 1968, Hackman 1980, Dahl 1992]

PEDICIIDAE Osten Sacken, 1860

Supporting references for *Salmela J, Petrašiūnas A (2014) Checklist of the infraorder Tipulomorpha (Trichoceridae, Tipuloidea) (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7533*

PEDICIINAE Osten Sacken, 1860

DICRANOTA Zetterstedt, 1838

sg. *Dicranota* Zetterstedt, 1838

Dicranota bimaculata (Schummel, 1829) [Hackman 1980]

Dicranota crassicauda Tjeder, 1972 [Hackman 1980]

Dicranota guerini Zetterstedt, 1838 [Hackman 1980]

sg. *Paradicranota* Alexander, 1934

Dicranota gracilipes Wahlgren, 1905 [Salmela 2001b]

Dicranota pavida (Haliday, 1833) [Salmela 2001a]

Dicranota robusta Lundström, 1912 [Hackman 1980]

Dicranota subtilis Loew, 1871 [Hackman 1980]

sg. *Rhaphidolabis* Osten Sacken, 1869

Dicranota exclusa (Walker, 1848) [Hackman 1980]

PEDICIA Latreille, 1809

sg. *Crunobia* Kolenati, 1859

Pedicia straminea (Meigen, 1838) [Mannheims 1964, Hackman 1980]

sg. *Pedicia* Latreille, 1809

Pedicia rivosa (Linnaeus, 1758) [Hackman 1980]

TRICYPHONA Zetterstedt, 1837

sg. *Tricyphona* Zetterstedt, 1837

Tricyphona immaculata (Meigen, 1804) [Hackman 1980]

Tricyphona livida Madarassy, 1881 [Siitonens 1983a, Salmela 2011]

Tricyphona schummeli Edwards, 1921 [Hackman 1980]

Tricyphona unicolor (Schummel, 1829) [Hackman 1980]

ULINAE Alexander, 1920

ULA Haliday, 1833

sg. *Ula* Haliday, 1833

Ula bolitophila Loew, 1869 [Rautio 1985, Salmela 2011]

Ula kiushiensis Loew, 1869 [Salmela and Piirainen 2003]

Ula mixta Starý, 1983 [Starý and Salmela 2004]

Ula mollissima Haliday, 1833 [Hackman 1980]

= *U. inconclusa* (Walker, 1856) [Hackman 1968b]

Ula sylvatica (Meigen, 1818) [Hackman 1980]

Excluded species

Pedicia arctica Frey, 1921 [Frey 1921]

LIMONIIDAE Speiser, 1909

Supporting references for Salmela J, Petrašiunas A (2014) Checklist of the infraorder Tipulomorpha (Trichoceridae, Tipuloidea) (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7533

CHIONEINAE Rondani, 1841

ARCTOCONOPA Alexander, 1955

Arctoconopa forcipata (Lundström, 1915) [Hackman 1980]

Arctoconopa obscuripes (Zetterstedt, 1851) [Hackman 1980]

Arctoconopa zonata (Zetterstedt, 1851) [Hackman 1980]

CHEILOTRICHIA Rossi, 1848

sg. *Cheilotrichia* Rossi, 1848

Cheilotrichia imbuta (Meigen, 1818) [Hackman 1980]

sg. *Empeda* Osten Sacken, 1869

Cheilotrichia areolata (Lundström, 1912) [Hackman 1980]

Cheilotrichia cinerascens (Meigen, 1804) [Hackman 1980]

= *C. nubila* (Schummel, 1829) [Hackman 1980]

Cheilotrichia neglecta (Lackschewitz, 1927) [Rautio 1987, Salmela 2011]

CHIONEA Dalman, 1816

sg. *Chionea* Dalman, 1816

Chionea araneoides Dalman, 1816 [Hackman 1980]

Chionea crassipes Boheman, 1846 [Hackman 1980]

= *C. brevirostris* Tahvonen, 1932

= *C. minuta* Tahvonen, 1932

sg. *Sphaeonophilus* Becker, 1912

Chionea lutescens Lundström, 1907 [Hackman 1980]

CRYPTERIA Bergroth, 1913

Crypteria limnophiloides Bergroth, 1913 [Hackman 1980]

ERIOCONOPA Stary, 1976

Eriocnopa diuturna (Walker, 1848) [Mannheims 1965, Hackman 1980]

Eriocnopa trivialis (Meigen, 1818) [Hackman 1980]

ERIOPTERA Meigen, 1803

sg. *Erioptera* Meigen, 1803

Erioptera beckeri Kuntze, 1914 [Hackman 1980]

= *E. fuscipennis* misid. [Hackman 1980]

Erioptera divisa (Walker, 1848) [Hackman 1980]

Erioptera flavata (Westhoff, 1882) [Salmela 2011]

= *E. gemina* Tjeder, 1967 [Hackman 1980]

Erioptera griseipennis Meigen, 1838 [Hackman 1980]

Erioptera lutea Meigen, 1804 [Hackman 1980]

Erioptera nielseni Meijere, 1921 [Hackman 1980]

Erioptera pederi Tjeder, 1969 [Salmela 2001a]

Erioptera sordida Zetterstedt, 1838 [Hackman 1980]

Erioptera squalida Loew, 1871 [Hackman 1980]

Erioptera tordi Tjeder, 1973 [Salmela 2011]

GNOPHOMYIA Osten Sacken, 1860

Gnophomyia acheron Alexander, 1950 [Starý and Salmela 2004]

Gnophomyia lugubris (Zetterstedt, 1838) [Rautio 1985]

- Gnophomyia viridipennis* (Gimmerthal, 1847) [Hancock 2008]
- GONEMPEDA** Alexander, 1924
- Gonempeda flava* (Schummel, 1829)
- GONOMYIA** Meigen, 1818
- sg. *Gonomyia* Meigen, 1818
- Gonomyia abscondita* Lackschewitz, 1935 [Salmela 2011]
- = *G. lucidula* misid.
- Gonomyia bifida* Tonnoir, 1920 [Mannheims 1965, Hackman 1980]
- Gonomyia dentata* Meijere, 1920 [Hackman 1980]
- Gonomyia simplex* Tonnoir, 1920 [Hackman 1980]
- Gonomyia stackelbergi* Lackschewitz, 1935 [Hackman 1980]
- Gonomyia tenella* (Meigen, 1818) [Hackman 1980]
- sg. *Teuchogonomyia* Alexander, 1968
- Gonomyia edwardsi* Lackschewitz, 1925 [Mannheims 1965, Hackman 1980]
- HOPLOLABIS** Osten Sacken, 1869
- sg. *Parilisia* Savchenko, 1976
- Hoplolabis areolata* (Siebke, 1872) [Hackman 1980]
- Hoplolabis vicina* (Tonnoir, 1920) [Mannheims 1965, Hackman 1980]
- MOLOPHILUS** Curtis, 1833
- sg. *Molophilus* Curtis, 1833
- Molophilus appendiculatus* (Staeger, 1840) [Hackman 1980]
- Molophilus ater* (Meigen, 1804) [Hackman 1980]
- Molophilus bifidus* Goetghebuer, 1920 [Salmela 2001a]
- Molophilus bihamatus* Meijere, 1918 [Salmela 2001a]
- Molophilus cinereifrons* Meijere, 1920 [Mannheims 1965, Hackman 1980]
- Molophilus corniger* Meijere, 1920 [Salmela 2001a]
- Molophilus crassipygus* Meijere, 1918 [Salmela 2011]
- = *M. ochrescens* Edwards, 1938 [Siitonen 1983b]
- Molophilus flavus* Goetghebuer, 1920 [Hackman 1980]
- Molophilus griseus* (Meigen, 1804) [Hackman 1980]
- Molophilus medius* Meijere, 1918 [Mannheims 1965, Hackman 1980]
- Molophilus obscurus* (Meigen, 1818) [Hackman 1980]
- Molophilus occultus* Meijere, 1918 [Salmela 2011]
- Molophilus ochraceus* (Meigen, 1818) [Hackman 1980]
- Molophilus propinquus* (Egger, 1863) [Hackman 1980]
- Molophilus pullus* Lackschewitz, 1927 [Salmela et al. 2007a]
- NEOLIMNOPHILA** Alexander, 1920
- Neolimnophila carteri* (Tonnoir, 1921) [Hackman 1980]
- Neolimnophila placida* (Meigen, 1830) [Hackman 1980]
- ORMOSIA** Rondani, 1856
- sg. *Oreophila* Lackschewitz, 1935
- Ormosia sootryeni* (Lackschewitz, 1935)
- sg. *Ormosia* Rondani, 1856
- Ormosia brevinervis* (Lundström, 1907) [Hackman 1980]
- Ormosia clavata* (Tonnoir, 1920) [Hackman 1980]
- Ormosia depilata* Edwards, 1938 [Hackman 1980]
- Ormosia fascipennis* (Zetterstedt, 1838) [Hackman 1980]
- Ormosia hederae* (Curtis, 1835)
- Ormosia lineata* (Meigen, 1804) [Mee 1961a, Hackman 1980]
- Ormosia loxia* Starý, 1983 [Salmela et al. 2007a]

- Ormosia pseudosimilis* (Lundström, 1912) [Mee 1961a, Hackman 1980]
Ormosia ruficauda (Zetterstedt, 1838) [Tjeder 1972, Hackman 1980]
Ormosia staegeriana Alexander, 1953 [Hackman 1980]
- PHYLLOLABIS** Osten Sacken, 1877
Phyllolabis macroura (Siebke, 1863) [Hackman 1980]
- RHABDOMASTIX** Skuse, 1890
Rhabdomastix borealis Alexander, 1924 [Salmela 2011]
Rhabdomastix laeta (Loew, 1873) [Hackman 1980]
Rhabdomastix parva (Siebke, 1863) [Hackman 1968b, 1980]
- RHYPHOLOPHUS** Kolenati, 1860
Rhypholophus haemorrhoidalis (Zetterstedt, 1838) [Hackman 1980]
Rhypholophus varius (Meigen, 1818) [Mannheims 1965, Hackman 1980]
- SCLEROPROCTA** Edwards, 1938
Scleroprocta pentagonalis (Loew, 1973) [Salmela 2011]
Scleroprocta sororcula (Zetterstedt, 1851) [Hackman 1980]
= *S. danica* (Nielsen, 1923) [Hac 1969]
- SYMPLECTA** Meigen, 1830
sg. *Psiloconopa* Zetterstedt, 1838
Symplecta lindrothi (Tjeder, 1955) [Salmela 2011]
Symplecta meigeni (Zetterstedt, 1838) [Hackman 1980]
Symplecta stictica (Meigen, 1818) [Hackman 1980]
sg. *Symplecta* Meigen, 1830
Symplecta chosenensis (Alexander, 1940) [Kahnpää and Salmela 2007]
Symplecta hybrida (Meigen, 1804) [Hackman 1980]
Symplecta mabelana (Alexander, 1955) [Salmela 2011]
Symplecta scotica (Edwards, 1938) [Salmela 2011]
sg. *Trimicra* Osten Sacken, 1861
Symplecta pilipes (Fabricius, 1787) [Hackman 1980]
- TASIOCERA** Skuse, 1890
sg. *Dasymolophilus* Goetghebuer, 1920
Tasiocera exigua Savchenko, 1973 [Salmela et al. 2007a]
Tasiocera fuscescens (Lackschewitz, 1940) [Salmela 2011]
Tasiocera murina (Meigen, 1818) [Hackman 1980]
- LIMNOPHILINAE Bigot, 1854
- ADELPHOMYIA** Bergroth, 1891
Adelphomyia punctum (Meigen, 1818) [Salmela and Härmä 2004]
- AUSTROLIMNOPHILA** Alexander, 1920
sg. *Archilimnophila* Alexander, 1934
Austrolimnophila harperi (Alexander, 1926) [Salmela 2011]
Austrolimnophila unica (Osten Sacken, 1869) [Hackman 1980]
- DICRANOPHRAGMA** Osten Sacken, 1860
sg. *Brachylimnophila* Alexander, 1966
Dicranophragma adjunctum (Walker, 1848)
Dicranophragma separatum (Walker, 1848) [Salmela 2011]
= *D. nemorale* misid. [Hackman 1980]
= *D. leucophaea* misid. [Hackman 1980]
- ELOEOPHILA** Rondani, 1856
Eloeophila maculata (Meigen, 1804) [Hackman 1980]
Eloeophila mundata (Loew, 1971)
Eloeophila submarmorata (Verrall, 1887) [Hackman 1980]

- Eloeophila trimaculata* (Zetterstedt, 1838) [Hackman 1980]
Eloeophila verralli (Bergroth, 1912) [Mannheims 1965, Hackman 1980]
EPIPHRAGMA Osten Sacken, 1860
 sg. *Epiphragma* Osten Sacken, 1860
Epiphragma ocellare (Linnaeus, 1761) [Hackman 1980]
EUPHYLIDOREA Alexander, 1972
Euphylidorea dispar (Meigen, 1818) [Hackman 1980]
 = *E. lineola* misid. [Hackman 1980]
Euphylidorea meigeni (Verrall, 1886) [Hackman 1980]
Euphylidorea phaeostigma (Schummel, 1829) [Hackman 1980]
EUTONIA van der Wulp, 1874
Eutonia barbipes (Meigen, 1804) [Hackman 1980]
HEXATOMA Latreille, 1809
 sg. *Hexatoma* Latreille, 1809
Hexatoma fuscipennis (Curtis, 1836) [Hackman 1980]
 = *H. nubeculosa* misid. [Hackman 1980]
IDIOPTERA Macquart, 1834
Idioptera linnei Oosterbroek, 1992 [Salmela 2011]
 = *I. fasciata* (Linnaeus, 1767) preocc. [Hackman 1980]
Idioptera pulchella (Meigen, 1830) [Hackman 1980]
 = *I. pulchella* var. *macropteryx* (Tjeder, 1955) [Mannheims 1965, Hackman 1980]
LIMNOPHILA Macquart, 1834
 sg. *Limnophila* Macquart, 1834
Limnophila pictipennis (Meigen, 1818) [Mannheims 1965, Salmela 2011]
Limnophila schranki Oosterbroek, 1992 [Salmela 2011]
 = *L. punctata* (Schrank, 1781) [Hackman 1980]
NEOLIMNOMYIA Seguy, 1937
 sg. *Neolimnomyia* Seguy, 1937
Neolimnomyia batava (Edwards, 1938) [Salmela et al. 2007a]
PARADELPHOMYIA Alexander, 1936
 sg. *Oxyrhiza* de Meijere, 1946
Paradelphomyia fuscula (Loew, 1873) [Kro 1936, Salmela 2001a]
Paradelphomyia nigrina (Lackschewitz, 1940) [Salmela 2008]
PHYLIDOREA Bigot, 1854
 sg. *Macrolabina* Savchenko, 1986
Phylidorea nigronotata (Siebke, 1870) [Hackman 1980]
 sg. *Paraphylidorea* Savchenko, 1986
Phylidorea fulvonervosa (Schummel, 1829) [Hackman 1980]
 = *Euphylidorea lineola* misid. [Hackman 1980]
 sg. *Phylidorea* Bigot, 1854
Phylidorea abdominalis (Staeger, 1840) [Hackman 1980]
Phylidorea bicolor (Meigen, 1804) [Hackman 1980]
Phylidorea ferruginea (Meigen, 1818) [Hackman 1980]
Phylidorea heterogyna (Bergroth, 1913) [Mannheims 1965, Hackman 1980]
Phylidorea longicornis (Schummel, 1829) [Salmela 2011]
 = *P. glabricula* (Meigen, 1830) [Hackman 1980]
Phylidorea nervosa (Schummel, 1829) [Salmela 2011]
 = *P. nigricollis* (Meigen, 1830) [Mannheims 1965, Hackman 1980]
Phylidorea squalens (Zetterstedt, 1838) [Hackman 1980]
Phylidorea umbrarum (Krogerus, 1937) [Hackman 1980]

PILARIA Sintenis, 1889

- Pilaria decolor* (Zetterstedt, 1851) [Mannheims 1965, Hackman 1980]
Pilaria discicollis (Meigen, 1818) [Hackman 1980]
Pilaria meridiana (Staeger, 1840) [Hackman 1980]
Pilaria nigropunctata (Agrell, 1945) [Salmela 2011]
= *P. fuscipennis* misid. [Mannheims 1965, Hackman 1980]

Pilaria scutellata (Staeger, 1840) [Mannheims 1965, Hackman 1980]

PSEUDOLIMNOPHILA Alexander, 1919

sg. *Pseudolimnophila* Alexander, 1919

Pseudolimnophila lucorum (Meigen, 1818) [Hackman 1980]

LIMONIINAE Speiser, 1909

ACHYROLIMONIA Alexander, 1965

Achyrolimonia decemmaculata (Loew, 1873) [Hackman 1980]

ANTOCHA Osten Sacken, 1860

sg. *Antocha* Osten Sacken, 1860

Antocha vitripennis (Meigen, 1830) [Salmela 2011]

ATYPOPHTHALMUS Brunetti, 1911

sg. *Atypophthalmus* Brunetti, 1911

Atypophthalmus inustus (Meigen, 1818) [Hackman 1980]

DICRANOMYIA Stephens, 1829

sg. *Dicranomyia* Stephens, 1829

Dicranomyia aperta Wahlgren, 1904 [Salmela 2008]

Dicranomyia autumnalis (Staeger, 1840) [Hackman 1980]

Dicranomyia consimilis (Zetterstedt, 1838) [Hackman 1980]

Dicranomyia didyma (Meigen, 1804) [Hackman 1980]

Dicranomyia distendens Lundström, 1912 [Hackman 1980]

Dicranomyia frontalis (Staeger, 1840) [Hackman 1980]

Dicranomyia halterata Osten Sacken, 1869 [Hackman 1980]

Dicranomyia handlirschi Lackschewitz, 1928 [Salmela 2001b]

Dicranomyia hyalinata (Zetterstedt, 1851) [Hackman 1980]

Dicranomyia longipennis (Schummel, 1829) [Hackman 1980]

Dicranomyia mitis (Meigen, 1830) [Hackman 1980]

Dicranomyia modesta (Meigen, 1818) [Hackman 1980]

Dicranomyia moniliformis Doane, 1900 [Salmela 2008]

Dicranomyia omissinervis Meijere, 1918 [Salmela 2008]

Dicranomyia patens Lundström, 1907 [Hackman 1980]

Dicranomyia radegasti Starý, 1993 [Salmela 2011]

Dicranomyia sera (Walker, 1848) [Hackman 1968b, 1980]

Dicranomyia terraenovae Alexander, 1920 [Salmela 2011]

Dicranomyia ventralis (Schummel, 1829) [Hackman 1980]

Dicranomyia zernyi Lackschewitz, 1928 [Salmela 2011]

sg. *Glochina* Meigen, 1830

Dicranomyia liberta Osten Sacken, 1860 [Salmela 2011]

Dicranomyia tristis (Schummel, 1829) [Hackman 1980]

= *D. subtristis* Alexander, 1924 [Hackman 1980]

= *D. schineri* misid.

= *D. schineriana* misid. [Geiger 1985]

sg. *Idiopyga* Savchenko, 1987

Dicranomyia danica Kuntze, 1919 [Hackman 1980]

Dicranomyia esbeni (Nielsen, 1940) [Salmela 2011]

- Dicranomyia halterella* Edwards, 1921 [Hackman 1980]
Dicranomyia intricata Alexander, 1927 [Salmela 2011]
Dicranomyia klefbecki (Tjeder, 1941)
Dicranomyia lulensis (Tjeder, 1969) [Salmela 2008]
Dicranomyia magnicauda Lundström, 1912 [Hackman 1980]
Dicranomyia murina (Zetterstedt, 1851) [Salmela 2011]
Dicranomyia ponojensis Lundström, 1912 [Hackman 1980]
Dicranomyia stigmatica (Meigen, 1830) [Hackman 1980]
 sg. *Melanolimonia* Alexander, 1965
Dicranomyia caledonica Edwards, 1926 [Hackman 1980]
Dicranomyia morio (Fabricius, 1787) [Hackman 1980]
Dicranomyia occidua Edwards, 1926 [Viramo 1992]
Dicranomyia rufiventris (Strobl, 1901) [Hackman 1980]
Dicranomyia stylifera Lackschewitz, 1928 [Hackman 1980]
 sg. *Numantia* Bigot, 1854
Dicranomyia fusca (Meigen, 1804) [Salmela 2001a]
DICRANOPTYCHA Osten Sacken, 1860
Dicranoptycha cinerascens (Meigen, 1818) [Hackman 1980]
Dicranoptycha fuscescens (Schummel, 1829) [Hackman 1980]
DISCOBOLA Osten Sacken, 1865
Discobola annulata (Linnaeus, 1758) [Hackman 1980]
Discobola caesarea (Osten Sacken, 1854) [Hackman 1980]
ELEPHANTOMYIA Osten Sacken, 1860
 sg. *Elephantomyia* Osten Sacken, 1860
Elephantomyia edwardsi Lackschewitz, 1932 [Valkeila 1959, Hackman 1982, Salmela 2011]
Elephantomyia krivosheinae Savchenko, 1976 [Polevoi 2001a]
HELIUS Lepeletier & Serville, 1828
 sg. *Helius* Lepeletier & Serville, 1828
Helius flavus (Walker, 1856) [Salmela 2002]
Helius longirostris (Meigen, 1818) [Salmela et al. 2007a]
Helius pallirostris Edwards, 1921 [Salmela 2011]
LIBNOTES Westwood, 1876
 sg. *Afrolimonia* Alexander, 1965
Libnotes ladogensis (Lackschewitz, 1940) [Polevoi 2001a]
LIMONIA Meigen, 1803
 sg. *Limnobia* Meigen, 18018
Limonia badia (Walker, 1848) [Starý and Salmela 2004]
Limonia flavipes (Fabricius, 1787) [Hackman 1980]
Limonia macrostigma (Schummel, 1829) [Hackman 1980]
Limonia maculicosta (Coquillett, 1905) [Siitonen 1983a, Salmela 2011]
Limonia messaurea Mendl, 1971 [Salmela 2011]
Limonia nubeculosa Meigen, 1804 [Hackman 1968b, 1980]
Limonia phragmitidis (Schrink, 1781) [Salmela 2011]
 = *L. tripunctata* Fabricius, 1781 [Hackman 1980]
Limonia stigma (Meigen, 1818) [Mannheims 1965, Hackman 1980]
Limonia sylvicola (Schummel, 1829) [Hackman 1980]
Limonia trivittata (Schummel, 1829) [Hackman 1980]
LIPSOTHRIX Loew, 1873
Lipsothrix ecucullata Edwards, 1938 [Starý and Salmela 2004]

Lipsothrix errans (Walker, 1848) [Salmela 2011]

METALIMNOBIA Matsumura, 1911

sg. **Metalimnobia** Matsumura, 1911

Metalimnobia bifasciata (Schrank, 1781) [Hackman 1980]

Metalimnobia charlesi Salmela & Starý, 2008 [Salmela and Starý 2009]

Metalimnobia quadrimaculata (Linnaeus, 1761) [Hackman 1980]

Metalimnobia quadrinotata (Meigen, 1818) [Hackman 1980]

Metalimnobia tenua Savchenko, 1976 [Salmela et al. 2007a]

Metalimnobia zetterstedti (Tjeder, 1968) [Hackman 1980]

= *M. elegans* Zetterstedt, 1838 preocc.[Mannheims 1964]

NEOLIMONIA Alexander, 1964

Neolimonia dumetorum (Meigen, 1804) [Hackman 1980]

ORIMARGA Osten Sacken, 1869

sg. **Orimarga** Osten Sacken, 1869

Orimarga attenuata (Walker, 1848) [Hackman 1980]

Orimarga juvenilis (Zetterstedt, 1851) [Salmela 2011]

RHIPIDIA Meigen, 1818

sg. **Rhipidia** Meigen, 1818

Rhipidia maculata Meigen, 1818 [Salmela 2011]

= *R. duplicata* (Doane, 1900) [Hackman 1980]

Rhipidia uniseriata Schiner, 1864 [Hackman 1980]

Excluded species

Arctoconopa quadrivittata (Siebke, 1872) [Savchenko et al. 1992, Salmela 2011]

Dicranomyia chorea (Meigen, 1818) [Hackman 1980]

Dicranomyia ornata (Meigen, 1818) [Geiger 1986, Oosterbroek 2011]

Ormosia nodulosa (Macquart, 1826) [Krogerus 1960, Salmela 2011]

CYLINDROTOMIDAE Schiner, 1863

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CYLINDROTOMA Macquart, 1834

Cylindrotoma borealis Peus, 1952 [Salmela and Autio 2007b]

Cylindrotoma distinctissima (Meigen, 1818) [Hackman 1980]

Cylindrotoma nigriventris Loew, 1849 [Hackman 1980]

DIOGMA Edwards, 1938

Diogma caudata Takahashi, 1960 [Siitonen 1984]

Diogma glabrata (Meigen, 1818) [Hackman 1980]

PHALACROCERA Schiner, 1863

Phalacrocera replicata (Linnaeus, 1758) [Hackman 1980]

TRIOGMA Schiner, 1863

Triogma trisulcata (Schummel, 1829) [Hackman 1980]

TIPULIDAE Latreille, 1802

Supporting references for Salmela J, Petrašiunas A (2014) Checklist of the infraorder Tipulomorpha (Trichoceridae, Tipuloidea) (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7533

CTENOPHORINAE Osten Sacken, 1887

tribe Ctenophorini Osten Sacken, 1887

CTENOPHORA Meigen, 1803

sg. *Ctenophora* Meigen, 1803

Ctenophora flaveolata (Fabricius, 1794) [Hackman 1980]

Ctenophora guttata Meigen, 1818 [Hackman 1980]

Ctenophora nigriceps (Tjeder, 1949) [Salmela 2011]

Ctenophora pectinicornis (Linnaeus, 1758) [Hackman 1980]

DICTENIDIA Brulle, 1833

Dictenidia bimaculata (Linnaeus, 1761) [Hackman 1980]

PHOROCtenia Coquillett, 1910

Phoroctenia vittata (Meigen, 1830) [Hackman 1980]

tribe Tanypterini Savchenko, 1966

TANYPTERA Latreille, 1804

sg. *Tanyptera* Latreille, 1804

Tanyptera atrata (Linnaeus, 1758) [Hackman 1980]

Tanyptera nigricornis (Meigen, 1818) [Hackman 1980]

DOLICHOPEZINAE Osten Sacken, 1887

DOLICHOPEZA Curtis, 1825

sg. *Dolichopeza* Curtis, 1825

Dolichopeza albipes (Strom, 1768) [Hackman 1980]

Dolichopeza bifida Osterbrook & Lantsov, 2011 [Salmela 2011]

= *D. nitida* of authors [Salmela 2008]

TIPULINAE Latreille, 1802

tribe Prionocerini Savchenko, 1966

PRIONOCERA Loew, 1844

Prionocera abscondita Lackschewitz, 1933 [Salmela 2008]

Prionocera chosenicola Alexander, 1945 [Salmela 2011]

= *P. dimidiata* misid.

= *P. absentiva* misid. [Rautio 1985]

Prionocera pubescens Loew, 1844 [Hackman 1980]

Prionocera recta Tjeder, 1948 [Mannheims 1967, Hackman 1980]

= *P. lapponica* Tjeder, 1948 [Rautio 1985]

= *P. lackschewitzii* Mannheims, 1951 [Hackman 1980, Brodo 1987]

Prionocera ringdahli Tjeder, 1948 [Hackman 1980]

Prionocera serricornis (Zetterstedt, 1838) [Hackman 1980]

Prionocera subserricornis (Zetterstedt, 1851) [Hackman 1980]

= *P. proxima* Lackschewitz, 1933 [Hackman 1980, Brodo 1987]

Prionocera turcica (Fabricius, 1787) [Hackman 1980]

Prionocera woodorum Brodo, 1987 [Salmela 2008]

tribe Tipulini Latreille, 1802

ANGAROTIPULA Savchenko, 1961

Angarotipula tumidicornis (Lundström, 1907) [Hackman 1980]

NEPHROTOMA Meigen, 1803

- Nephrotoma aculeata* (Loew, 1871) [Hackman 1980]
Nephrotoma analis (Schummel, 1833) [Hackman 1980]
Nephrotoma appendiculata (Pierre, 1919) [Hackman 1980]
Nephrotoma cornicina (Linnaeus, 1758) [Hackman 1980]
Nephrotoma crocata (Linnaeus, 1758) [Hackman 1980]
Nephrotoma dorsalis (Fabricius, 1781) [Hackman 1980]
Nephrotoma flavesrens (Linnaeus, 1758) [Hackman 1980]
Nephrotoma lundbecki (Nielsen, 1907) [Salmela 2011]
Nephrotoma lunulicornis (Schummel, 1833) [Hackman 1980]
Nephrotoma pratensis (Linnaeus, 1758) [Hackman 1980]
Nephrotoma quadristriata (Schummel, 1833) [Hackman 1980]
Nephrotoma relicta (Savchenko, 1973) [Rautio 1986, Salmela 2011]
Nephrotoma scurra (Meigen, 1818) [Hackman 1980]
Nephrotoma submaculosa Edwards, 1928 [Rautio 1987, Salmela 2011]
Nephrotoma tenuipes (Riedel, 1910) [Hackman 1980]

NIGROTIPULA Hudson & Vane-Wright, 1969

- Nigrotipula nigra* (Linnaeus, 1758) [Hackman 1980]

TIPULA Linnaeus, 1758

sg. *Acutipula* Alexander, 1924

- Tipula fulvipennis* De Geer, 1776 [Hackman 1980]

- Tipula maxima* Poda, 1761 [Hackman 1980]

sg. *Arctotipula* Alexander, 1934

- Tipula salicetorum* Siebke, 1870 [Hackman 1980]

= *T. nigricornis* Zetterstedt, 1851

sg. *Beringotipula* Savchenko, 1961

- Tipula unca* Wiedemann, 1817 [Hackman 1980]

= *T. hortensis* Meigen, 1818

sg. *Dendrotipula* Savchenko, 1964

- Tipula flavolineata* Meigen, 1804 [Hackman 1980]

sg. *Emodotipula* Alexander, 1966

- Tipula obscuriventris* Strobl, 1900 [Salmela 2011]

sg. *Lindnerina* Mannheims, 1965

- Tipula bistilata* Lundström, 1907 [Hackman 1980]

- Tipula subexcisa* Lundström, 1907 [Hackman 1980]

sg. *Lunatipula* Edwards, 1931

- Tipula affinis* Schummel, 1833 [Hackman 1980]

- Tipula circumdata* Siebke, 1863 [Hackman 1980]

= *T. livida* misid. [Hackman 1980]

- Tipula fascipennis* Meigen, 1818 [Hackman 1980]

- Tipula humilis* Staeger, 1840 [Hackman 1980]

- Tipula laetabilis* Zetterstedt, 1838 [Salmela 2011]

= *T. dilatata* Schummel, 1833 [Hackman 1980]

- Tipula limitata* Schummel, 1833 [Hackman 1980]

- Tipula lunata* Linnaeus, 1758 [Hackman 1980]

= *T. luna* mistake [Autio and Salmela 2010]

- ? *Tipula peliostigma* Schummel, 1833 [Salmela 2011]

- Tipula recticornis* Schummel, 1833 [Hackman 1980]

- Tipula selene* Meigen, 1830 [Hackman 1980]

- Tipula trispinosa* Lundström, 1907 [Hackman 1980]

- Tipula vernalis* Meigen, 1804 [Hackman 1980]
 sg. *Odonatisca* Savchenko, 1956
- Tipula nodicornis* Meigen, 1818
 = *T. juncea* Meigen, 1818 [Hackman 1980]
 sg. *Platytipula* Matsumura, 1916
- Tipula luteipennis* Meigen, 1830 [Hackman 1980]
- Tipula melanoceros* Schummel, 1833 [Hackman 1980]
 sg. *Pterelachisus* Rondani, 1842
- Tipula cinereocincta* Lundström, 1907 [Hackman 1980]
- Tipula crassicornis* Zetterstedt, 1838 [Hackman 1980]
- Tipula irrorata* Macquart, 1826 [Hackman 1980]
- Tipula jutlandica* Nielsen, 1947 [Salmela 2009]
- Tipula kaisilai* Mannheims, 1954 [Kangas 1952, Hackman 1980]
- Tipula laetibasis* Alexander, 1934 [Salmela et al. 2007b]
- Tipula luridorostris* Schummel, 1833 [Hackman 1980]
- Tipula matsumuriana* Alexander, 1924 [Salmela 2011]
 = *T. pseudohortensis* Lackschewitz, 1932 [Hackman 1980]
- Tipula mutila* Wahlgren, 1905 [Hackman 1980]
- Tipula octomaculata* Savchenko, 1964 [Salmela and Autio 2007a]
- Tipula pabulina* Meigen, 1818 [Salmela 2009]
- Tipula pauli* Mannheims, 1964
- Tipula pseudoirrorata* Goetghebuer, 1921 [Siitonen 1983b, Salmela 2011]
- Tipula recondita* Pilipenko & Salmela, 2012 [Pilipenko et al. 2012]
- Tipula stenostyla* Savchenko, 1964 [Salmela 2009]
- Tipula submarmorata* Schummel, 1833
 = *T. meigeni* Mannheims, 1966 [Hackman 1980]
- Tipula truncorum* Meigen, 1830 [Hackman 1980]
- Tipula varipennis* Meigen, 1818 [Hackman 1980]
 = *T. pseudovariipennis* misid. [Mannheims 1963b, Hackman 1980]
- Tipula wahlgreni* Lackschewitz, 1925 [Starý and Salmela 2004, Salmela 2011]
- Tipula winthemi* Lackschewitz, 1932 [Hackman 1980]
 sg. *Savtshenkia* Alexander, 1965
- Tipula alpium* Bergroth, 1888 [Rautio 1986, Salmela 2011]
- Tipula benesignata* Mannheims, 1954 [Siitonen 1982, Salmela 2011]
- Tipula confusa* van der Wulp, 1883 [Salmela 2011]
 = *T. marmorata* Meigen, 1818 [Hackman 1980]
- Tipula gimmerthali* Lackschewitz, 1925 [Hac 1964, Karppinen 1964a, Hackman 1980, Salmela 2011]
- Tipula grisescens* Zetterstedt, 1851 [Hackman 1980]
- Tipula interserta* Riedel, 1913 [Hackman 1980]
- Tipula invenusta* Riedel, 1919 [Salmela 2008]
- Tipula limbata* Zetterstedt, 1838 [Hackman 1980]
- Tipula obsoleta* Meigen, 1818 [Hackman 1980]
- Tipula pagana* Meigen, 1818 [Hackman 1980]
- Tipula signata* Staeger, 1840 [Hackman 1980]
- Tipula subnodicornis* Zetterstedt, 1838 [Hackman 1980]
 sg. *Schummelia* Edwards, 1931
- Tipula variicornis* Schummel, 1833 [Hackman 1980]
 sg. *Tipula* Linnaeus, 1758
- Tipula paludosa* Meigen, 1830 [Hackman 1980]

- = *T. oleracea* misid. [Hackman 1980, Brodo 1994]
Tipula subcunctans Alexander, 1921 [Salmela 2011]
= *T. czizeki* de Jong, 1925 [Hackman 1980]
sg. *Vestiplex* Bezzi, 1924
Tipula excisa Schummel, 1833 [Hackman 1980]
Tipula hortorum Linnaeus, 1758 [Hackman 1980]
Tipula laccata Lundström & Frey, 1916 [Viramo 1992]
Tipula montana Curtis, 1834 [Mannheims 1963b, Hackman 1980]
Tipula nubeculosa Meigen, 1804 [Hackman 1980]
Tipula pallidicosta Pierre, 1924 [Hackman 1980]
Tipula scripta Meigen, 1830 [Hackman 1980]
Tipula sintenisi Lackschewitz, 1933 [Hackman 1980]
Tipula tchukchi Alexander, 1934 [Hackman 1980]
= *T. bo* Mannheims, 1967 [Mannheims 1967]
sg. *Yamatotipula* Matsumura, 1916
Tipula chonsaniana Alexander, 1945 [Salmela and Autio 2009]
Tipula coerulescens Lackschewitz, 1923 [Hackman 1980]
Tipula couckeai Tonnoir, 1921 [Hackman 1980]
Tipula fendleri Mannheims, 1963 [Mannheims 1963a, Hackman 1980]
Tipula freyana Lackschewitz, 1936 [Hackman 1980]
Tipula lateralis Meigen, 1804 [Hackman 1980]
Tipula marginella Theowald, 1980
= *T. marginata* Meigen, 1818 [Hackman 1980]
Tipula moesta Riedel, 1919 [Hackman 1980]
Tipula montium Egger, 1863 [Hackman 1980]
Tipula pierrei Tonnoir, 1921 [Salmela 2011]
= *T. solstitialis* Westhoff, 1879 [Hackman 1980]
Tipula pruinosa Wiedemann, 1817 [Hackman 1980]
Tipula quadrivittata Staeger, 1840 [Hackman 1980]

Excluded species

- Tipula fenestrella* Theowald, 1980 [Oosterbroek and Theowald 1992, Salmela 2011]
Tipula middendorffii Lackschewitz, 1936 [Oosterbroek and Theowald 1992, Salmela 2011]
Tipula postposita Riedel, 1919 [Oosterbroek and Theowald 1992, Salmela 2011]

Tipula pseudovariipennis Czizek, 1912 [Mannheims 1963b, Hackman 1980, Salmela 2011]
Tipula vittata Meigen, 1804 [Mannheims 1963a, Salmela 2011]

Nematocera Dumeril, 1805

infraorder Psychodomorpha Hennig, 1968

PSYCHODIDAE Newman, 1834

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PSYCHODINAE Newman, 1834

tribe Pericomaini Enderlein, 1935 preocc.

BERDENIELLA Vaillant, 1976

Berdeniella freyi (Berdén, 1954) [Hackman 1980]

CLYTOCERUS Eaton, 1904

sg. *Boreoclytocerus* Duckhouse, 1978

Clytocerus ocellaris (Meigen, 1818) [Hackman 1980]

Clytocerus rivosus (Tonnoir, 1919) [Salmela 2002]

Clytocerus tetricorniculatus Wagner, 1977 [Salmela 2003a]

PARABAZARELLA Vaillant, 1983

Parabazarella subneglecta (Tonnoir, 1922) [Salmela 2003a]

PERICOMA Walker, 1856

sg. *Pachypericoma* Vaillant, 1978

Pericoma blandula Eaton, 1893 [Salmela 2003a]

Pericoma nielseni Kvifte, 2010

= *Pericoma formosa* Nielsen, 1964 preocc. [Salmela 2003a]

sg. *Pericoma* Walker, 1856

Pericoma rivularis Berdén, 1954 [Hackman 1980]

PNEUMIA Enderlein, 1935

= *Satchellieilla* Vaillant, 1979

Pneumia borealis (Berdén, 1954) [Hackman 1980]

Pneumia bucegica Vaillant, 1981 [Salmela 2002]

Pneumia mutua (Eaton, 1893) [Hackman 1980]

? *Pneumia nubila* (Meigen, 1818) [Hackman 1980]

? *Pneumia palustris* (Meigen, 1818) [Hackman 1980]

Pneumia pilularia Tonnoir, 1940 [Salmela 2008]

Pneumia stammeri (Jung, 1954) [Salmela 2003a]

Pneumia trivialis (Eaton, 1893) [Salmela 2003a]

Pneumia ussurica (Wagner, 1994) [Salmela 2004]

ULOMYIA Walker, 1856

Ulomyia cognata (Eaton, 1893) [Salmela 2003a]

Ulomyia fuliginosa (Meigen, 1804) [Hackman 1980, Salmela 2006]

tribe Psychodini Newman, 1834

PHILOSEPEDON Eaton, 1904

Philosepedon balkanicus Krek, 1970 [Salmela 2003a]

Philosepedon humeralis (Meigen, 1818) [Salmela 2006]

Philosepedon soljani Krek, 1971

PSYCHODA Latreille, 1796

Psychoda albipennis Zetterstedt, 1850 [Salmela 2002]

= *P. parthenogenetica* Tonnoir, 1940

Psychoda alternata Say, 1824 [Hackman 1980]

- Psychoda brevicornis* Tonnoir, 1940
Psychoda buxtoni Withers, 1988 [Salmela 2006]
Psychoda cinerea Banks, 1894 [Salmela 2003a]
Psychoda crassipenis Tonnoir, 1940
Psychoda cultella Salmela, Kvifte & More, 2012
Psychoda erminea Eaton, 1898 [Salmela 2005]
Psychoda gemina (Eaton, 1904) [Salmela 2003a]
Psychoda grisescens Tonnoir, 1922 [Salmela 2008]
Psychoda itoco Tokunaga & Komyo, 1955 [Salmela et al. 2007a]
Psychoda lativentris Berdén, 1952 [Salmela et al. 2007a]
Psychoda lobata Tonnoir, 1940 [Hackman 1980, Salmela 2006]
Psychoda minuta Banks, 1894 [Salmela 2003a]
Psychoda phalaenoides Linnaeus, 1758 [Hackman 1980]
Psychoda satchelli Quate, 1955 [Salmela 2004, 2005]
Psychoda setigera Tonnoir, 1922
Psychoda trinodulosa Tonnoir, 1922 [Salmela 2006]
Psychoda uniformata Haseman, 1907
THREISTICUS Eaton, 1904
Threticus tridactilis (Kincaid, 1899)
TRICHOPSYCHODA Tonnoir, 1922
Trichopsychoda hirtella (Tonnoir, 1919) [Salmela and Halme 2007]
 tribe Maruinini Enderlein, 1937
LOBULOSA Szabo, 1960
Lobulosa pollex (Berdén, 1954)
TONNOIRIELLA Vaillant, 1971
Tonnoiriella nigricauda (Tonnoir, 1919) [Salmela 2002]
 tribe Mormiini Enderlein, 1937
MORMIA Enderlein, 1935
Mormia niesiolowskii Wagner, 1985 [Salmela 2003a]
Mormia strobli (Ježek, 1986) [Salmela and Halme 2007]
 tribe Paramormiini Enderlein, 1937
PARAJUNGIELLA Vaillant, 1972
Parajungiella consors (Eaton, 1893) [Salmela 2002]
Parajungiella ellisi (Withers, 1987) [Salmela 2002]
Parajungiella pseudolongicornis Wagner, 1975 [Salmela 2002]
LEPISEODINA Enderlein, 1937
Lepiseodina rothschildi (Eaton, 1912) [Salmela 2010]
PANIMERUS Eaton, 1913
 sg. *Panimerus* Eaton, 1913
Panimerus albomaculatus (Wahlberg, 1904)
Panimerus notabilis (Eaton, 1893) [Hackman 1980]
 sg. *Psycmera* Ježek, 1984
Panimerus albifacies (Tonnoir, 1919)
Panimerus intellegus (Jung, 1956) [Salmela 2005]
Panimerus przhiboroi Wagner, 2005
PARAMORMIA Enderlein, 1935
Paramormia polyscoidea (Krek, 1970) [Salmela 2003a]
Paramormia ustulata (Walker, 1856)
PERIPSYCHODA Enderlein, 1935
Peripsychoda auriculata (Curtis, 1839) [Salmela et al. 2007a]

Peripsychoda fusca (Macquart, 1826) [Hackman 1980]

TELMATOSCOPUS Eaton, 1904

Telmatoscopus advena (Eaton, 1893) [Salmela 2005]

Telmatoscopus similis Tonnoir, 1922 [Hackman 1980]

SYCORACINAE Rondani, 1856

SYCORAX Haliday in Curtis, 1839

Sycorax silacea Haliday in Curtis, 1839 [Salmela 2003a]

CERATOPOGONIDAE Newman, 1834

Supporting references for *Huldén L, Huldén L (2014) Checklist of the family Ceratopogonidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi:*

FORCIPOMYIINAE Lenz, 1934

ATRICHOPOGON Kieffer, 1906

sg. **Atrichopogon** Kieffer, 1906

Atrichopogon brunnipes (Meigen, 1804) [Hackman 1980]

Atrichopogon fuscus (Meigen, 1804) [Hackman 1980]

= *A. fossicola* (Kieffer, 1922)

Atrichopogon longicalcar Remm, 1961

Atrichopogon minutus (Meigen, 1830) [Hackman 1980]

Atrichopogon pavidus (Winnertz, 1852) [Hackman 1980]

sg. **Melohelea** Wirth, 1956

Atrichopogon lucorum (Meigen, 1818) [Hackman 1980]

Atrichopogon meloesugans Kieffer, 1922 [Hackman 1980]

= *A. winnertzi* auct. nec Goetghebuer, 1922

Atrichopogon oedemerarum Storå, 1939 [Storå 1939, Hackman 1980]

sg. **Psilokempia** Enderlein, 1936

Atrichopogon appendiculatus (Goetghebuer, 1920)

Atrichopogon forcipatus (Winnertz, 1852) [Hackman 1980]

Atrichopogon maculatus (Lundström, 1910) [Lundström 1910]

Atrichopogon rostratus (Winnertz, 1852)

FORCIPOMYIA Meigen, 1818

sg. **Caloforcipomyia** Saunders, 1957

Forcipomyia glauca Macfie, 1934 [Clastrier 1991]

sg. **Forcipomyia** Meigen, 1818

Forcipomyia bipunctata (Linnaeus, 1767) [Hackman 1980]

Forcipomyia ciliata (Winnertz, 1852) [Hackman 1980]

Forcipomyia costata (Zetterstedt, 1838)

= *F. picea* (Winnertz, 1852) [Hackman 1980]

Forcipomyia kaltenbachi (Winnertz, 1852) [Hackman 1980]

Forcipomyia myrmecophila (Egger, 1863) [Hackman 1980]

Forcipomyia nigra (Winnertz, 1852) [Hackman 1980]

sg. **Microhelea** Kieffer, 1917

Forcipomyia fuliginosa (Meigen, 1818) [Hackman 1980]

= *F. brevimana* Lundström, 1910

sg. **Thyridomyia** Saunders, 1925

Forcipomyia monilicornis (Coquillett, 1905)

= *F. hirta* (Lundström, 1910) [Hackman 1980]

sg. **Trichohelea** Goetghebuer, 1920

Forcipomyia eques (Johanssen, 1908) [Hackman 1980]

DASYHELEINAE Lenz, 1934

DASYHELEA Kieffer, 1911

sg. **Dasyhelea** Kieffer, 1911

Dasyhelea bennoni Edwards, 1933

= *D. vernalis* Remm, 1979

Dasyhelea bilineata Goetghebuer, 1920

- = *D. saxicola* (Edwards, 1929)
 = *D. obscura* auct. nec (Winnertz, 1852)
 = *D. versicolor* auct. nec (Winnertz, 1852)
Dasyhelea pallidiventris (Goetghebuer, 1931)
 sg. *Dicryptoscena* Enderlein, 1936
Dasyhelea modesta (Winnertz, 1852) [Remm 1988]
 = *D. aestiva* (Winnertz, 1852) [Hackman 1980, Remm 1988]
 = *D. longipalpis* Kieffer, 1913 [Hackman 1980, Remm 1988]
Dasyhelea notata Goetghebuer, 1920
 sg. *Pseudoculicoides* Malloch, 1915
Dasyhelea corinnae Gosseries, 1991
 = *D. scutellata* (Meigen, 1804) preocc.
Dasyhelea flavoscutellata (Zetterstedt, 1850)
 = *D. egens* (Winnertz, 1852)
 sg. *Sebessia* Remm, 1979
Dasyhelea holosericea (Meigen, 1804) [Storå 1939, Hackman 1980]
 CERATOPOGONINAE Newman, 1834
 tribe Culicoidini Kieffer, 1911
CULICOIDES Latreille, 1809
 sg. *Avaritia* Fox, 1955
 sg. *Beltranmyia* Vargas, 1953
 sg. *Culicoides* Latreille, 1809
 sg. *Monoculicoides* Khalaf, 1954
 sg. *Oecacta* Poey, 1853
 sg. *Silvaticulicoides* Glukhova, 1977
 sg. *Wirthomyia* Vargas, 1973
Culicoides achrayi Kettle & Lawson, 1955
Culicoides albicans (Winnertz, 1852)
 = *C. vexans* auct. nec (Staeger, 1839) [Hackman 1980, Delécolle et al. 1983]
Culicoides chiopterus (Meigen, 1830)
Culicoides circumscriptus Kieffer, 1918
Culicoides dewulfi Goetghebuer, 1936 [Hildén et al. 2010]
Culicoides fascipennis (Staeger, 1839)
Culicoides festivipennis Kieffer, 1914
 = *C. odiblis* Austen, 1921
Culicoides grisescens Edwards, 1939
Culicoides impunctatus Goetghebuer, 1920
Culicoides kibunensis Tokunaga, 1937
 = *C. cubitalis* Edwards in Edwards et al., 1939
Culicoides nubeculosus (Meigen, 1830) [Hackman 1980]
Culicoides obsoletus (Meigen, 1818)
 = *C. varius* (Winnertz, 1852)
Culicoides pallidicornis (Kieffer, 1919)
Culicoides pictipennis (Staeger, 1839) [Hackman 1980]
Culicoides pseudoheliophilus Callot & Kremer, 1961 [Huldén et al. 2008]
Culicoides pulicaris (Linnaeus, 1758) [Hackman 1980]
Culicoides punctatus (Meigen, 1804) [Delécolle et al. 1983]
Culicoides riethi Kieffer, 1914
Culicoides riouxi Callot & Kremer, 1961
Culicoides salinarius Kieffer, 1914

- Culicoides scoticus* Downes & Kettle, 1952
Culicoides segnis Campbell & Pelham-Clinton, 1960
Culicoides sphagnumensis Williams, 1955 [Huldén et al. 2008]
 = *C. carjalaensis* Glukhova, 1957
Culicoides stigma (Meigen, 1818) [Hackman 1980]
Culicoides subfascipennis Kieffer, 1919 [Huldén et al. 2008]
 tribe Ceratopogonini Newman, 1834
ALLUAUDOMYIA Kieffer, 1913
Alluaudomyia needhami Thomsen, 1935
 = *A. pentaspila* Remm & Glukhova, 1971
Alluaudomyia quadripunctata (Goetghebuer, 1934) [Hackman 1980]
BRACHYPOGON Kieffer, 1899
 sg. *Isohelea* Kieffer, 1917
Brachypogon aquilonalis (Clastrier, 1961) [Hackman 1980]
Brachypogon hyperboreus (Clastrier, 1961) [Hackman 1980]
Brachypogon incompletus (Kieffer, 1925)
 = *B. lapiae* Clastrier, 1961 [Hackman 1980]
Brachypogon nitidulus (Edwards, 1921)
 = *B. finniae* (Clastrier, 1961) [Hackman 1980]
Brachypogon sociabilis (Goetghebuer, 1920)
CERATOPOGON Meigen, 1803
Ceratopogon lacteipennis Zetterstedt, 1838
Ceratopogon niveipennis Meigen, 1818
 = *C. candidatus* Winnertz, 1852
SCHIZOHELEA Kieffer, 1917
Schizohelea leucosepa (Meigen, 1804) [Hackman 1980]
 = *S. copiosa* Winnertz, 1852
 = *S. xanthopeza* (Clastrier, 1963)
SERROMYIA Meigen, 1818
Serromyia atra (Meigen, 1818)
Serromyia femorata (Meigen, 1804) [Hackman 1980]
Serromyia subinermis Kieffer, 1919 [Borkent and Bissett 1990]
 tribe Heteromyiini Wirth, 1962
CLINOHELEA Kieffer, 1917
Clinohelea unimaculata (Macquart, 1826) [Hackman 1980]
 = *C. variegata* (Winnertz, 1852)
 tribe Sphaeromiini Newman, 1834
MALLOCHOHELEA Wirth, 1962
Mallochohelea inermis (Kieffer, 1909)
Mallochohelea munda (Loew, 1864)
 = *M. dentata* (Kieffer, 1909)
Mallochohelea nitida (Macquart, 1826) [Hackman 1980]
Mallochohelea setigera (Loew, 1864)
Mallochohelea vernalis Remm, 1965
PROBEZZIA Kieffer, 1906
 = *Dicrobezzia* Kieffer, 1919
Probezzia concinna (Meigen, 1818)
Probezzia seminigra (Panzer, 1798) [Hackman 1980]
 = *P. venusta* (Meigen, 1818)
 = *P. borealis* (Clastrier, 1962) [Hackman 1980, Remm 1988]

SPHAEROMIAS Curtis, 1829

Sphaeromias fasciatus (Meigen, 1804)

Sphaeromias pictus (Meigen, 1818) [Hackman 1980]

= *S. candidatus* (Loew, 1856) [Storå 1939]

tribe Palpomyiini Enderlein, 1936

BEZZIA Kieffer, 1899

Bezzia annulipes (Meigen, 1830) [Storå 1939, Hackman 1980]

Bezzia bicolor (Meigen, 1804) [Hackman 1980]

Bezzia circumdata (Staeger, 1839)

= *B. solstitialis* (Winnertz, 1852) [Hackman 1980]

Bezzia coracina (Zetterstedt, 1850) [Hackman 1980]

= *B. albipes* (Winnertz, 1852) [Hackman 1980]

Bezzia fascispinosa Clastrier, 1962

Bezzia flavicornis (Staeger, 1839)

= *B. flavipalpis* (Winnertz, 1852)

Bezzia fuscifemoris Remm, 1971

Bezzia leucogaster (Zetterstedt, 1850) [Hackman 1980]

= *B. xanthocephala* Goetghebuer, 1911 [Storå 1939, Hackman 1980]

Bezzia nigritula (Zetterstedt, 1838) [Storå 1939, Hackman 1980]

Bezzia nobilis (Winnertz, 1852)

= *B. punctata* Lundström, 1910

Bezzia winnertziana Kieffer, 1919

= *B. gracilis* (Winnertz, 1852) preocc.[Hackman 1980]

PALPOMYIA Meigen, 1818

Palpomyia armipes (Meigen, 1838) [Hackman 1980]

= *P. rufipecta* (Winnertz, 1852)

Palpomyia distincta (Haliday, 1833) [Storå 1939, Hackman 1980]

Palpomyia flavipes (Meigen, 1804) [Hackman 1980]

= *P. hortulana* Meigen, 1818

Palpomyia flavitarsis (Meigen, 1838)

Palpomyia lineata (Meigen, 1804) [Hackman 1980]

= *P. stagnalis* Clastrier, 1962

Palpomyia lundstroemi Remm, 1981

= *P. bispinosa* Lundström, 1916 preocc.[Hackman 1980]

Palpomyia serripes (Meigen, 1818) [Hackman 1980]

= *P. transfuga* (Staeger, 1839)

Palpomyia tibialis (Meigen, 1818) [Hackman 1980]

Excluded species

Culicoides neglectus (Winnertz, 1852) [Hackman 1980, Remm 1988]

Palpomyia aterrima Goetghebuer, 1921 [Storå 1939, Hackman 1980]

Palpomyia spinipes (Meigen in Panzer, 1806) [Hackman 1980]

CHIRONOMIDAE Newman, 1834

Supporting references for Paasivirta L (2014) Checklist of the family
Chironomidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist
of the Diptera of Finland. ZooKeys @@@: @-@. doi:

PODONOMINAE Thienemann & Edwards, 1937

tribe Boreochlini Brundin, 1966

BOREOCHLUS Edwards, 1938

Boreochlus thienemanni Edwards, 1938 [Tuiskunen and Lindeberg 1986]

LASIODIAMESA Kieffer, 1924

Lasiodiamesa armata Brundin, 1966 [Hackman 1980]

Lasiodiamesa gracilis (Kieffer, 1924) [Hackman 1980]

Lasiodiamesa sphagnicola (Kieffer, 1925) [Hackman 1980]

tribe Podonomini Thienemann & Edwards, 1937

PAROCHLUS Enderlein, 1912

Parochlus kiefferi (Garrett, 1925) [Hackman 1980]

TRICHOTANYPUS Kieffer, 1906

Trichotanypus mariae Wirth & Sublette, 1970 [Paasivirta 2009]

Trichotanypus posticalis (Lundbeck, 1898) [Hackman 1980]

TANYPODINAE Skuse, 1889

tribe Anatopyniini Fittkau, 1962

ANATOPYNIA Johannsen, 1905

Anatopynia plumipes (Fries, 1823) [Paasivirta 2012]

tribe Coelotanypodini Coffman, 1978

CLINOTANYPUS Kieffer, 1913

sg. *Clinotanypus* Kieffer, 1913

Clinotanypus nervosus (Meigen, 1818) [Hackman 1980] [Hackman 1980]

tribe Macropelopiini Zavřel, 1929

APSECTROTANYPUS Fittkau, 1962

Apsectrotanypus trifascipennis [Hackman 1980] (Zetterstedt, 1838)

MACROPELOPIA Thienemann, 1916

Macropelopia adaucta Kieffer, 1916

= *M. goetghebueri* (Kieffer, 1918) [Hackman 1980]

Macropelopia nebulosa (Meigen, 1804) [Hackman 1980]

Macropelopia notata (Meigen, 1818) [Bergman and Jansson 1983]

PSECTROTANYPUS Kieffer, 1909

Psectrotanypus varius (Fabricius, 1787) [Hackman 1980]

tribe Natarsiini Roback & Moss, 1978

NATARSIA Fittkau, 1962

Natarsia nugax (Walker, 1856) [Paasivirta 2009]

Natarsia punctata (Fabricius, 1805) [Hackman 1980]

tribe Pentaneurini Hennig, 1950

ABLABESMYIA Johannsen, 1905

Ablabesmyia longistyla Fittkau, 1962 [Hackman 1980]

Ablabesmyia monilis (Linnaeus, 1758) [Hackman 1980]

Ablabesmyia phatta (Egger, 1864) [Hackman 1980]

ARCTOPELOPIA Fittkau, 1962

Arctopelopia barbitarsis (Zetterstedt, 1850) [Hackman 1980]

Arctopelopia griseipennis (van der Wulp, 1859) [Hackman 1980]

- Arctopelopia melanosoma* (Goetghebuer, 1933) [Tuiskunen and Lindeberg 1986]
CONCHAPELOPIA Fittkau, 1957
Conchapelopia aagaardi Murray, 1987 [Paasivirta 2009]
Conchapelopia hittmairorum Michiels & Spies, 2002 [Paasivirta 2009]
Conchapelopia intermedia Fittkau, 1962 [Tuiskunen and Lindeberg 1986]
Conchapelopia melanops (Meigen, 1818) [Hackman 1980]
Conchapelopia pallidula (Meigen, 1818) [Hackman 1980]
GUTTIPELOPIA Fittkau, 1962
Guttipelopia guttipennis (van der Wulp, 1861) [Hackman 1980]
HAYESOMYIA Murray & Fittkau, 1986
Hayesomyia tripunctata (Goetghebuer, 1922) [Paasivirta 2009]
KRENOPELOPIA Fittkau, 1962
Krenopelopia binotata (Wiedemann, 1817) [Krogerus 1960]
Krenopelopia nigropunctata (Staeger, 1839) [Paasivirta 2009]
LABRUNDINIA Fittkau, 1962
Labrundinia longipalpis (Goetghebuer, 1921) [Hackman 1980]
LARSIA Fittkau, 1962
Larsia atrocincta (Goetghebuer, 1942) [Paasivirta 2009]
MONOPELOPIA Fittkau, 1962
Monopelopia tenuicalcar (Kieffer, 1918) [Hackman 1980]
NILOTANYPUS Kieffer, 1923
Nilotanypus dubius (Meigen, 1804) [Hackman 1980]
PARAMERINA Fittkau, 1962
Paramerina cingulata (Walker, 1856) [Hackman 1980]
Paramerina divisa (Walker, 1856) [Bergman and Jansson 1983]
PENTANEURELLA Fittkau & Murray, 1983
Pentaneurella katterjokki Fittkau & Murray, 1983 [Paasivirta 2009]
RHEOPELOPIA Fittkau, 1962
Rheopelopia maculipennis (Zetterstedt, 1838) [Paasivirta 2009]
Rheopelopia ornata (Meigen, 1838) [Hackman 1980]
TELMATOPELOPIA Fittkau, 1962
Telmatopelopia nemorum (Goetghebuer, 1921) [Hackman 1980]
TELOPELOPIA Roback, 1971
Telopelopia fascigera (Verneaux, 1970) [Paasivirta 2009]
THIENEMANNIMYIA Fittkau, 1957
Thienemannimyia carnea (Fabricius, 1805) [Hackman 1980]
Thienemannimyia fusciceps (Edwards, 1929) [Hackman 1980]
Thienemannimyia laeta (Meigen, 1818) [Paasivirta 2009]
Thienemannimyia lentiginosa (Fries, 1823) [Hackman 1980]
Thienemannimyia pseudocarnea Murray, 1976 [Murray 1976, Hackman 1980]
Thienemannimyia vitellina (Kieffer, 1916) [Paasivirta 2009]
TRISSOPELOPIA Kieffer, 1923
Trissopelopia longimana (Staeger, 1839) [Bergman and Jansson 1983]
XENOPELOPIA Fittkau, 1962
Xenopelopia falcigera (Kieffer, 1911) [Paasivirta 2009]
Xenopelopia nigricans (Goetghebuer, 1927) [Hackman 1980]
ZAVREЛИMYIA Fittkau, 1962
Zavrelimyia barbatipes (Kieffer, 1911) [Bergman and Jansson 1983]
Zavrelimyia hirtimana (Kieffer, 1918) [Hirvenoja and Michailova 1991]
Zavrelimyia melanura (Meigen, 1804) [Hackman 1980]

tribe Procladiini Roback, 1971

PROCLADIUS Skuse, 1889

sg. **Holotanypus** Roback, 1982

Procladius appropinquatus (Lundström, 1917) [Paasivirta 2012]

Procladius choreus (Meigen, 1804) [Hackman 1980]

Procladius culiciformis (Linnaeus, 1767) [Hackman 1980]

= *P. crassinervis* (Zetterstedt, 1838) [Paasivirta 2009]

Procladius fimbriatus Wülker, 1959 [Wülker 1959, Hackman 1980]

Procladius fuscus Brundin, 1949 [Paasivirta 2009]

? *Procladius islandicus* (Goetghebuer, 1931) [Paasivirta 2012]

Procladius nudipennis Brundin, 1947 [Hackman 1980]

Procladius pectinatus (Kieffer, 1909) [Hackman 1980]

Procladius signatus (Zetterstedt, 1850) [Hackman 1980]

Procladius simplicistylus Freeman, 1948 [Hackman 1980]

Procladius suecicus Brundin, 1949 [Paasivirta 2009]

Procladius cf. vesus Roback, 1971 [Paasivirta 2012]

Procladius sp. 1 "Valassaaret" [Paasivirta 2012]

Procladius sp. 2 "Palsa" [Paasivirta 2012]

Procladius sp. 3 "Kaldoaivi" [Paasivirta 2012]

sg. **Psilotanypus** Kieffer, 1906

Procladius flavifrons Edwards, 1929 [Hackman 1980]

Procladius imicola Kieffer, 1922 [Paasivirta 2012]

Procladius lugens Kieffer, 1915 [Hackman 1980]

Procladius rufovittatus (van der Wulp, 1874) [Paasivirta 2009]

tribe Tanypodini Skuse, 1889

TANYPUS Meigen, 1803

sg. **Tanypus** Meigen, 1803

Tanypus kraatzi (Kieffer, 1912) [Hackman 1980]

Tanypus punctipennis Meigen, 1818 [Hackman 1980]

Tanypus vilipennis (Kieffer, 1918) [Paasivirta 1979, Hackman 1980]

DIAMESINAE Kieffer, 1922

tribe Diamesini Kieffer, 1922

DIAMESA Meigen, 1835

sg. **Diamesa** Meigen, 1835

Diamesa aberrata Lundbeck, 1898 [Hackman 1980]

Diamesa arctica (Boheman, 1865) [Paasivirta 2012]

Diamesa bertrami Edwards, 1935 [Tuiskunen and Lindeberg 1986]

Diamesa bohemani Goetghebuer, 1932 [Hackman 1980]

Diamesa hyperborea Holmgren, 1869 [Paasivirta 2009]

Diamesa incallida (Walker, 1856) [Tuiskunen and Lindeberg 1986]

Diamesa insignipes Kieffer, 1908 [Paasivirta 2009]

Diamesa latitarsis (Goetghebuer, 1921) [Tuiskunen and Lindeberg 1986]

Diamesa permacra (Walker, 1856) [Hackman 1980]

Diamesa serratosioi Willassen, 1986 [Tuiskunen and Lindeberg 1986]

Diamesa tonsa (Haliday, 1856)

= *D. thienemanni* Kieffer, 1909 [Tuiskunen and Lindeberg 1986]

POTTHASTIA Kieffer, 1922

Potthastia gaedii (Meigen, 1838) [Hackman 1980]

Potthastia longimanus Kieffer, 1922 [Hackman 1980]

Potthastia pastoris (Edwards, 1933) [Tuiskunen and Lindeberg 1986]

- PSEUDODIAMESA** Goetghebuer, 1939
 sg. **Pseudodiamesa** Goetghebuer, 1939
Pseudodiamesa branickii (Nowicki, 1873) [Hackman 1980]
Pseudodiamesa nivosa (Goetghebuer, 1928) [Paasivirta 2012]
- PSEUDOKIEFFERIELLA** Zavřel, 1941
 = **Diplomesa** Zavřel, 1941
Pseudokiefferiella parva (Edwards, 1932) [Hackman 1980]
- SYMPOTTHASTIA** Pagast, 1947
Sympothastia fulva (Johannsen, 1921) [Paasivirta 2009]
Sympothastia huldeni Tuiskunen, 1986 [Tuiskunen 1986b]
- SYNDIAMESA** Kieffer, 1918
Syndiamesa sp. indet. larva
 tribe Protanypini Brundin, 1956
- PROTANYPUS** Kieffer, 1906
Protanypus caudatus Edwards, 1924 [Hackman 1980]
Protanypus morio (Zetterstedt, 1838) [Hackman 1980]
- TELMATOGETONINAE** Wirth, 1949
- TELMATOGETON** Schiner, 1866
Telmatogeton japonicus Tokunaga, 1933 [Raunio et al. 2009]
- PRODIAMESINAE** Sæther, 1976
- MONODIAMESA** Kieffer, 1922
Monodiamesa bathyphila (Kieffer, 1918) [Hackman 1980]
Monodiamesa ekmani (Brundin, 1949) [Paasivirta 1983]
- ODONTOMESA** Pagast, 1947
Odontomesa fulva (Kieffer, 1919) [Paasivirta 2009]
- PRODIAMESA** Kieffer, 1906
Prodiamesa olivacea (Meigen, 1818) [Hackman 1980]
- ORTHOCLADIINAE** Kieffer, 1911
- AAGAARDIA** Sæther, 2000
Aagaardia protensa Sæther, 2000 [Paasivirta 2009]
Aagaardia sivertseni (Aagaard, 1979) [Tuiskunen and Lindeberg 1986]
Aagaardia sp. 1
- ABISKOMYIA** Edwards, 1937
Abiskomyia paravirgo Goetghebuer, 1940 [Paasivirta 2009]
Abiskomyia virgo Edwards, 1937 [Lindeberg 1974, Hackman 1980]
- ACAMPTOCLADIUS** Brundin, 1956
Acamptocladius reissi Cranston & Sæther, 1982 [Tuiskunen and Lindeberg 1986]
Acamptocladius submontanus (Edwards, 1932) [Tuiskunen and Lindeberg 1986]
- ACRICOTOPUS** Kieffer, 1921
 = **Lindebergia** Tuiskunen, 1984
Acricotopus lucens (Zetterstedt, 1850) [Hackman 1980]
- ALLOCLADIUS** Kieffer, 1913
Allocladius bothnicus (Tuiskunen, 1984) [Tuiskunen 1984]
- BOREOSMITTIA** Tuiskunen, 1986
Boreosmittia inariensis Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]
Boreosmittia karelioborealis Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]
- BRILLIA** Kieffer, 1913
Brillia bifida (Kieffer, 1909)
 = *B. modesta* (Meigen, 1830) preocc. [Hackman 1980]
Brillia longifurca Kieffer, 1921 [Hackman 1980]

BRYOPHAENOCLADIUS Thienemann, 1934

- Bryophaenocladius aestivus* (Brundin, 1947) [Hackman 1980]
Bryophaenocladius dentatus (Karl, 1937) [Tuiskunen and Lindeberg 1986]
Bryophaenocladius flexidens (Brundin, 1947) [Hackman 1980]
Bryophaenocladius ictericus (Meigen, 1830) [Hackman 1980]
Bryophaenocladius illimbatus (Edwards, 1929) [Paasivirta 2002]
Bryophaenocladius cf. impectinus Sæther, 1976 [Paasivirta 2012]
Bryophaenocladius inconstans (Brundin, 1947) [Paasivirta 2009]
Bryophaenocladius cf. laticaudus Sæther, 1973 [Paasivirta 2009]
Bryophaenocladius muscicola (Kieffer, 1906) [Paasivirta 2009]
Bryophaenocladius nidorum (Edwards, 1929) [Paasivirta and Koskenniemi 1984]
Bryophaenocladius nigrus Albu, 1974 [Paasivirta 2009]
Bryophaenocladius nitidicollis (Goetghebuer, 1913) [Paasivirta and Koskenniemi 1984]
Bryophaenocladius pectinatus Albu, 1974 [Paasivirta 2012]
Bryophaenocladius psilacrus Sæther, 1982 [Tuiskunen and Lindeberg 1986]
Bryophaenocladius saanae Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]
Bryophaenocladius scanicus (Brundin, 1947) [Hackman 1980]
Bryophaenocladius cf. sclerus Wang, Liu & Epler, 2004 [Paasivirta 2012]
Bryophaenocladius subparallelus (Malloch, 1915) [Paasivirta 2009]
Bryophaenocladius subvernalis (Edwards, 1929) [Paasivirta and Koskenniemi 1984]
Bryophaenocladius tuberculatus (Edwards, 1929) [Tuiskunen and Lindeberg 1986]
Bryophaenocladius vernalis (Goetghebuer, 1921) [Paasivirta 2009]
Bryophaenocladius xanthogyne (Edwards, 1929) [Hackman 1980]

Bryophaenocladius sp., pr. *xanthogyne*

Bryophaenocladius sp. 1 "Syte"

Bryophaenocladius sp. 2 "Syte"

Bryophaenocladius sp. 3 "Malla"

Bryophaenocladius sp. 4 "Tsarmi"

Bryophaenocladius sp. 5 "Pallas"

Bryophaenocladius sp. 6 "Rommas"

CAMPTOCLADIUS van der Wulp, 1874

- Camptocladius stercorarius* (De Geer, 1776) [Hackman 1980]

CARDIOCLADIUS Kieffer, 1912

- Cardiocladius capucinus* (Zetterstedt, 1850) [Hackman 1980]

- Cardiocladius fuscus* Kieffer, 1924 [Paasivirta 2009]

CHAETOCLADIUS Kieffer, 1911

sg. *Chaetocladius* Kieffer, 1911

- Chaetocladius acuminatus* Brundin, 1956 [Tuiskunen and Lindeberg 1986]

- Chaetocladius binotatus* (Lundström, 1915) [Paasivirta 2009]

- Chaetocladius britae* Säwedal, 1976 [Hackman 1980]

- Chaetocladius crassisaetosus* Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]

- Chaetocladius dentiforceps* (Edwards, 1929) [Paasivirta 1982]

- Chaetocladius dissipatus* (Edwards, 1929) [Paasivirta 2009]

- Chaetocladius glacialis* (Lundström, 1915) [Paasivirta 2012]

- Chaetocladius gracilis* Brundin, 1956 [Tuiskunen and Lindeberg 1986]

- Chaetocladius grandilobus* Brundin, 1956 [Paasivirta 2009]

- Chaetocladius laminatus* Brundin, 1947 [Hackman 1980]

- Chaetocladius maeaeri* Brundin, 1947 [Tuiskunen and Lindeberg 1986]

- Chaetocladius* sp. pr. *melaleucus* (Meigen, 1818) [Paasivirta 2009]

- Chaetocladius muliebris* Tuiskunen, 1986 [Paasivirta 2012]

- Chaetocladius perennis* (Meigen, 1830) [Hackman 1980]
Chaetocladius piger (Goetghebuer, 1913) [Hackman 1980]
Chaetocladius cf. rusticus (Goetghebuer, 1932) [Paasivirta 2012]
Chaetocladius suecicus (Kieffer, 1916) [Hackman 1980]
Chaetocladius tenuistylus Brundin, 1947 [Tuiskunen and Lindeberg 1986]
- CLUNIO** Haliday, 1855
Clunio balticus Heimbach, 1978 [Hackman 1980]
- CORYNONEURA** Winnertz, 1846
Corynoneura arctica Kieffer, 1923 [Hirvenoja and Hirvenoja 1988]
Corynoneura brundini Hirvenoja & Hirvenoja, 1988 [Hirvenoja and Hirvenoja 1988]
Corynoneura carriana Edwards, 1924 [Hackman 1980]
Corynoneura celeripes Winnertz, 1852 [Hackman 1980]
Corynoneura celtica Edwards, 1924 [Paasivirta 2009]
Corynoneura coronata Edwards, 1924 [Hackman 1980]
Corynoneura edwardsi Brundin, 1949 [Hackman 1980]
Corynoneura fittkaui Schlee, 1968 [Hackman 1980]
Corynoneura gratias Schlee, 1968 [Hirvenoja and Hirvenoja 1988]
Corynoneura gynocera Tuiskunen, 1983 [Tuiskunen 1983]
Corynoneura lacustris Edwards, 1924 [Hackman 1980]
Corynoneura lobata Edwards, 1924 [Hackman 1980]
Corynoneura magna Brundin, 1949 [Tuiskunen and Lindeberg 1986]
Corynoneura scutellata Winnertz, 1846 [Hackman 1980]
 = *C. longipennis* auct. nec Tokunaga, 1936 [Hirvenoja and Hirvenoja 1988]
- Corynoneura* sp. 1 "Tvrminne"
- Corynoneura* sp. 2
- CORYNONEURELLA** Brundin, 1949
Corynoneurella paludosa Brundin, 1949 [Paasivirta 2012]
- CRICOTOPUS** van der Wulp, 1874
 sg. *Cricotopus* van der Wulp, 1874
Cricotopus albiforceps (Kieffer, 1916) [Hirvenoja 1973, Hackman 1980]
Cricotopus annulator Goetghebuer, 1927 [Hirvenoja 1973, Hackman 1980]
Cricotopus bicinctus (Meigen, 1818) [Hackman 1980]
Cricotopus caducus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus coronatus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus cumulatus Hirvenoja, 1973 [Hackman 1980, Tuiskunen and Lindeberg 1986]
- Cricotopus cylindraceus* (Kieffer, 1908) [Hirvenoja 1973, Hackman 1980]
Cricotopus ephippium (Zetterstedt, 1838) [Hackman 1980]
Cricotopus festivellus (Kieffer, 1906) [Bagge et al. 1980, Hackman 1980]
Cricotopus flavocinctus (Kieffer, 1924) [Hirvenoja 1973, Hackman 1980]
Cricotopus fuscus (Kieffer, 1909) [Paasivirta 2009]
Cricotopus magus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus pallidipes Edwards, 1929 [Paasivirta 2009]
Cricotopus patens Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus pilidorsum Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus pilosellus Brundin, 1956 [Hackman 1980]
Cricotopus pirifer Hirvenoja, 1973 [Tuiskunen and Lindeberg 1986]
Cricotopus polaris Kieffer, 1926 [Hirvenoja 1973, Hackman 1980]
Cricotopus sp., pr. *polaris*
Cricotopus pulchripes Verrall, 1912 [Tuiskunen and Lindeberg 1986]

- Cricotopus septentrionalis* Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus similis Goetghebuer, 1921 [Hirvenoja 1973, Hackman 1980]
Cricotopus slossonae Malloch, 1915
 = *C. claripes* Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus tibialis (Meigen, 1804) [Hackman 1980]
Cricotopus tremulus (Linnaeus, 1758) [Hackman 1980]
Cricotopus triannulatus (Macquart, 1826) [Hirvenoja 1973, Hackman 1980]
Cricotopus trifascia Edwards, 1929 [Hirvenoja 1973, Hackman 1980]
Cricotopus tristis Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus vierriensis Goetghebuer, 1935 [Paasivirta 2012]
Cricotopus villosus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
 sg. ***Isocladius*** Kieffer, 1909
Cricotopus arcuatus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus brevipalpis Kieffer, 1909 [Hirvenoja 1973, Hackman 1980]
Cricotopus intersectus (Staeger, 1839) [Hirvenoja 1973, Hackman 1980]
Cricotopus laetus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus laricomalis Edwards, 1932 [Hirvenoja 1973, Hackman 1980]
Cricotopus maurii Spies & Sæther, 2004
 = *C. polychaetus* Hirvenoja, 1989 preocc.[Hirvenoja 1989, Paasivirta 2002]
Cricotopus obnixus (Walker, 1856) [Hackman 1980]
Cricotopus sp. cf. *obnixus* Hirvenoja, 1973
Cricotopus obtusus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus ornatus (Meigen, 1818) [Hirvenoja 1973, Hackman 1980]
Cricotopus perniger (Zetterstedt, 1850) [Hirvenoja 1973, Hackman 1980]
Cricotopus pilicauda Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus piltarsis (Zetterstedt, 1850) [Hackman 1980]
Cricotopus reductus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus relucens Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus reversus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus suspiciosus Hirvenoja, 1973 [Hirvenoja 1973, Hackman 1980]
Cricotopus sylvestris (Fabricius, 1794) [Hackman 1980]
 = *C. saxicola* Kieffer, 1916 [Hirvenoja 1973]
 = *C. motitator* misid.[Hirvenoja 1973]
? = *C. annulipes* misid.[Hirvenoja 1973]
Cricotopus tricinctus (Meigen, 1818) [Hackman 1980]
Cricotopus trifasciatus (Meigen, 1810) [Hackman 1980]
 sg. ***Nostococladius*** Ashe & Murray, 1980
Cricotopus lygropis Edwards, 1929 [Paasivirta 2009]
 sg. ?
Corynoneura (?) sp. 1 "Tapionaho"
DIPLOCLADIUS Kieffer, 1908
Diplocladius cultriger Kieffer, 1908 [Hackman 1980]
DONCRICOTOPUS Sæther, 1981
Doncricotopus dentatus Tuiskunen, 1985 [Tuiskunen 1986a]
DRATNALIA Sæther & Halvorsen, 1981
Dratnalia potamophylaxi (Fittkau & Lellak, 1971) [Paasivirta 2009]
EPOICOCLADIUS Sulc & Zavřel, 1924
Epoicocladius ephemerae (Kieffer, 1924)
 = *E. flavens* auct. nec (Malloch, 1915) [Hackman 1980]
EUKIEFFERIELLA Thienemann, 1926

- Eukiefferiella boevrensis* Brundin, 1956 [Tuiskunen and Lindeberg 1986]
Eukiefferiella brevicalcar (Kieffer, 1911) [Tuiskunen and Lindeberg 1986]
Eukiefferiella claripennis (Lundbeck, 1898)
 = *E. hospita* (Edwards, 1929) [Hackman 1980]
Eukiefferiella clypeata (Thienemann, 1919) [Paasivirta 2009]
Eukiefferiella devonica (Edwards, 1929) [Tuiskunen and Lindeberg 1986]
Eukiefferiella dittmari Lehmann, 1972 [Paasivirta 2009]
Eukiefferiella gracei (Edwards, 1929) [Paasivirta 2009]
Eukiefferiella sp. pr. *gracei*
Eukiefferiella ilkleyensis (Edwards, 1929) [Paasivirta 2012]
Eukiefferiella minor (Edwards, 1929) [Paasivirta 2009]
EURYCNE~~MUS~~ van der Wulp, 1874
Eurycnemus crassipes (Meigen, 1810) [Paasivirta 2009]
GEORTHOCLADIUS Strenzke, 1941
 sg. **Georthocladius** Strenzke, 1941
Georthocladius luteicornis (Goetghebuer, 1941) [Raunio and Langton 2005]
Georthocladius platystylus Sæther & Sublette, 1983 [Paasivirta 2012]
? = *Parachaetocladius retezati* Albu, 1972
GYMNOMETRIOCNEMUS Edwards, 1932
 sg. **Gymnometriocnemus** Edwards, 1932
Gymnometriocnemus subnudus (Edwards, 1929) [Paasivirta 2002]
 sg. **Raphidocladius** Sæther, 1983
Gymnometriocnemus brumalis (Edwards, 1929) [Tuiskunen and Lindeberg 1986]
Gymnometriocnemus volitans (Goetghebuer, 1940) [Hackman 1980]
HALOCLADIUS Hirvenoja, 1973
 sg. **Halocladius** Hirvenoja, 1973
Halocladius variabilis (Staeger, 1839) [Hackman 1980]
HELENIELLA Gowin, 1943
Heleniella ornaticollis (Edwards, 1929) [Tuiskunen and Lindeberg 1986]
Heleniella serratosioi Ringe, 1976 [Paasivirta 2009]
HETEROTANYTARSUS Spärck, 1923
Heterotanytarsus apicalis (Kieffer, 1921) [Krogerus 1960, Hackman 1980]
Heterotanytarsus brundini Fittkau, 1956 [Tuiskunen and Lindeberg 1986]
Heterotanytarsus sp. 1
HETEROTRISSOCCLADIUS Spärck, 1923
Heterotrissocladius brundini Sæther & Schnell, 1988 [Paasivirta 2009]
Heterotrissocladius grimshawi (Edwards, 1929) [Saether 1975, Hackman 1980]
Heterotrissocladius maeaeri Brundin, 1949 [Saether 1975, Hackman 1980]
Heterotrissocladius marcidus (Walker, 1856) [Saether 1975, Hackman 1980]
Heterotrissocladius subpilosus (Kieffer, 1911) [Saether 1975, Hackman 1980]
Heterotrissocladius sp. 1 "Kolmper"
HYDROBAENUS Fries, 1830
Hydrobaenus conformis (Holmgren, 1869) [Hackman 1980]
Hydrobaenus fusistylus (Goetghebuer, 1933) [Paasivirta 2009]
Hydrobaenus lapponicus (Brundin, 1956) [Paasivirta 2009]
Hydrobaenus martini Sæther, 1976 [Hackman 1980]
Hydrobaenus pilipes (Malloch, 1915) [Bagge et al. 1980, Hackman 1980]
Hydrobaenus spinnatis Sæther, 1976 [Tuiskunen and Lindeberg 1986]
Hydrobaenus ? sp. 1
HYDROSMITTIA Ferrington & Sæther, 2011

Hydrosmittia oxoniana (Edwards, 1922)

= *H. recta* (Edwards, 1929) [Tuiskunen and Lindeberg 1986]

Hydrosmittia ruttneri Strenzke & Thienemann, 1942 [Tuiskunen and Lindeberg 1986]

= *H. brevitarsis* (Brundin, 1947) [Hackman 1980]

KRENOSMITTIA Thienemann & Krüger, 1939

Krenosmittia boreoalpina (Goetghebuer, 1944) [Paasivirta 2009]

Krenosmittia camptophleps (Edwards, 1929) [Paasivirta 2009]

Krenosmittia halvorseni (Cranston & Sæther, 1986) [Tuiskunen and Lindeberg 1986]

LAPPOKIEFFERIELLA Tuiskunen, 1986

Lappokiefferiella platytarsus Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]

LIMNOPHYES Eaton, 1875

Limnophyes aagaardi Sæther, 1990 [Paasivirta 2009]

Limnophyes angelicae Sæther, 1990 [Paasivirta 2009]

Limnophyes asquamatus Soegaard Andersen, 1937

= *L. smolandicus* Brundin, 1947 [Hackman 1980]

Limnophyes bidumus Sæther, 1990 [Paasivirta 2009]

Limnophyes sp., pr. *bidumus*

Limnophyes brachytomus (Kieffer, 1922) [Paasivirta 2009]

Limnophyes difficilis Brundin, 1947 [Tuiskunen and Lindeberg 1986]

Limnophyes edwardsi Sæther, 1990 [Paasivirta 2009]

Limnophyes er Sæther, 1985 [Saether 1985]

Limnophyes habilis (Walker, 1856)

= *L. truncorum* Goetghebuer, 1921 [Hackman 1980]

Limnophyes margaretae Sæther, 1975 [Paasivirta 2009]

Limnophyes minimus (Meigen, 1818)

= *L. exiguus* (Goetghebuer, 1913) [Hackman 1980]

Limnophyes natalensis (Kieffer, 1914) [Paasivirta 2002]

Limnophyes ninae Sæther, 1975 [Paasivirta 2009]

Limnophyes pentaplastus (Kieffer, 1921) [Paasivirta 2009]

Limnophyes pumilio (Holmgren, 1869)

= *L. globifer* Lundström, 1915 [Hackman 1980]

Limnophyes sp., pr. *pumilio*

Limnophyes schnelli Sæther, 1990 [Paasivirta 2009]

Limnophyes spinigus Sæther, 1990 [Paasivirta 2009]

Limnophyes torulus Sæther, 1990 [Paasivirta 2009]

MESOCRICOTOPUS Brundin, 1956

Mesocricotopus thienemanni (Goetghebuer, 1940) [Hackman 1980]

MESOSMITTIA Brundin, 1956

Mesosmittia flexuella (Edwards, 1929) [Hackman 1980]

METRIOCNEMUS van der Wulp, 1874

sg. *Metriocnemus* van der Wulp, 1874

Metriocnemus acutus Sæther, 1995 [Paasivirta 2009]

Metriocnemus albolineatus (Meigen, 1818)

= *M. atratulus* (Zetterstedt, 1850) [Hackman 1980]

Metriocnemus atriclavata Kieffer, 1921 [Paasivirta 2002]

Metriocnemus beringensis (Cranston & Oliver, 1988) [Paasivirta 2009]

Metriocnemus caudigus Sæther, 1995 [Paasivirta 2009]

Metriocnemus corticalis Strenzke, 1950 [Paasivirta 2012]

Metriocnemus eurynotus (Holmgren, 1883) [Paasivirta 2009]

= *M. hygropetricus* Kieffer, 1912 [Hackman 1980]

- Metriocnemus exilacies* Sæther, 1995 [Paasivirta 2009]
Metriocnemus fuscipes (Meigen, 1818) [Hackman 1980]
Metriocnemus intergerivus Sæther, 1995 [Paasivirta 2009]
Metriocnemus picipes (Meigen, 1818) [Paasivirta 2002]
Metriocnemus ursinus (Holmgren, 1869) [Tuiskunen and Lindeberg 1986]
- NANOCLADIUS** Kieffer, 1913
 sg. **Microcricotopus** Thienemann & Harnisch, 1932
 sg. **Nanocladius** Kieffer, 1913
- Nanocladius balticus* (Palmén, 1959) [Hackman 1980]
Nanocladius dichromus (Kieffer, 1906)
 = *N. bicolor* (Zetterstedt, 1838) nom. nudum [Hackman 1980]
- Nanocladius parvulus* (Kieffer, 1909) [Paasivirta 2009]
Nanocladius rectinervis (Kieffer, 1911) [Tuiskunen and Lindeberg 1986]
- ORTHOCLADIUS** van der Wulp, 1874
 sg. **Eudactylocladius** Thienemann, 1935
- Orthocladius fuscimanus* (Kieffer, 1908) [Paasivirta 2009]
Orthocladius gelidorum (Kieffer, 1923) [Paasivirta 2009]
Orthocladius gelidus Kieffer, 1922 [Paasivirta 2009]
Orthocladius musester Sæther, 2004 [Paasivirta 2009]
Orthocladius olivaceus (Kieffer, 1911) [Tuiskunen and Lindeberg 1986]
 = *O. mixtus* auct. nec Holmgren, 1869 in part [Hackman 1980]
- Orthocladius priomixtus* Sæther, 2004 [Paasivirta 2012]
 = *O. mixtus* auct. nec Holmgren, 1869 in part [Hackman 1980]
- sg. **Euorthocladius** Thienemann, 1935
- Orthocladius abiskoensis* Thienemann & Krüger, 1937 [Paasivirta 2009]
Orthocladius cf. annallae Sæther, 2005 [Paasivirta 2012]
Orthocladius ashei Soponis, 1990 [Paasivirta 2009]
Orthocladius rivicola Kieffer, 1911 [Paasivirta 2009]
Orthocladius rivulorum Kieffer, 1909 [Paasivirta 2009]
Orthocladius saxosus (Tokunaga, 1939) [Paasivirta 2009]
Orthocladius telochaetus Langton, 1985 [Paasivirta 2012]
 sg. **Mesorthocladius** Sæther, 2005
- Orthocladius frigidus* (Zetterstedt, 1838) [Krogerus 1960]
 sg. **Orthocladius** van der Wulp, 1874
- Orthocladius decoratus* (Holmgren, 1869) [Tuiskunen and Lindeberg 1986]
Orthocladius dentifer Brundin, 1947 [Hackman 1980]
Orthocladius excavatus Brundin, 1947 [Hackman 1980]
Orthocladius lapponicus Goetghebuer, 1940 [Paasivirta 2009]
Orthocladius cf. nitidoscutellatus Lundström, 1915 [Paasivirta 2012]
Orthocladius oblidens (Walker, 1856) [Bagge et al. 1980, Hackman 1980]
Orthocladius pedestris Kieffer, 1909 [Paasivirta 2009]
Orthocladius rhyacobius Kieffer, 1911 [Paasivirta 2009]
Orthocladius rubicundus (Meigen, 1818)
 = *O. saxicola* Kieffer, 1911 [Tuiskunen and Lindeberg 1986]
- Orthocladius wetterensis* Brundin, 1956 [Paasivirta 2009]
 sg. **Pogonocladius** Brundin, 1956
- Orthocladius consobrinus* (Holmgren, 1869) [Bagge et al. 1980, Hackman 1980]
 sg. **Sympoiocladius** Cranston, 1982
- Orthocladius holsatus* Goetghebuer, 1937 [Paasivirta 2009]
Orthocladius lignicola Kieffer, 1914 [Hackman 1980]

- Orthocladius ruffoi* Rossaro & Prato, 1991 [Paasivirta 2009]
Orthocladius schnelli Sæther, 2004 [Paasivirta 2009]
Orthocladius smolandicus Brundin, 1947 [Hackman 1980, Paasivirta 2009]
- PARACHAETOCLADIUS** Wuelker, 1959
Parachaetocladius abnobaeus (Wülker, 1959) [Paasivirta 2009]
- PARACLADIUS** Hirvenoja, 1973
Paracladius alpicola (Zetterstedt, 1850) [Tuiskunen and Lindeberg 1986]
Paracladius conversus (Walker, 1856) [Hackman 1980]
Paracladius quadrinodosus Hirvenoja, 1973 [Hackman 1980]
- PARACRICOTOPUS** Brundin, 1956
Paracricotopus niger (Kieffer, 1913) [Paasivirta 2009]
Paracricotopus uliginosus (Brundin, 1947) [Tuiskunen and Lindeberg 1986]
- PARAKIEFFERIELLA** Thienemann, 1936
Parakiefferiella bathophila (Kieffer, 1912) [Hackman 1980]
Parakiefferiella bilobata Tuiskunen, 1986 [Tuiskunen 1986d]
Parakiefferiella coronata (Edwards, 1929) [Hackman 1980]
Parakiefferiella fennica Tuiskunen, 1986 [Tuiskunen 1986d]
Parakiefferiella finmarkica Tuiskunen, 1986 [Paasivirta 2009]
Parakiefferiella gynocera (Edwards, 1937) [Hackman 1980]
Parakiefferiella minuta Tuiskunen, 1986 [Tuiskunen 1986d]
Parakiefferiella nigra Brundin, 1949 [Hackman 1980]
Parakiefferiella scandica Brundin, 1956 [Tuiskunen 1986d]
Parakiefferiella smolandica (Brundin, 1947) [Bagge et al. 1980, Hackman 1980]
Parakiefferiella subaterrima (Malloch, 1915) [Paasivirta 2009]
= *P. torulata* Sæther, 1969
- PARALIMNOPHYES** Brundin, 1956
Paralimnophyes longiseta (Thienemann, 1919) [Paasivirta 2012]
= *P. hydrophilus* (Goetghebuer, 1921)
- PARAMETRIOCNEMUS** Goetghebuer, 1932
Parametriocnemus boreoalpinus Gowin & Thienemann, 1942 [Tuiskunen and Lindeberg 1986]
Parametriocnemus stylatus (Spärck, 1923) [Hackman 1980]
Parametriocnemus sp. 1
- PARAPHAENOCLADIUS** Thienemann, 1924
Paraphaenocladius exagitans (Johannsen, 1905) [Paasivirta 2009]
Paraphaenocladius sp., pr. *exagitans*
Paraphaenocladius impensus (Walker, 1856) [Hackman 1980]
Paraphaenocladius intercedens Brundin, 1947 [Paasivirta 2009]
Paraphaenocladius sp., pr. *intercedens*
Paraphaenocladius irritus (Walker, 1856) [Tuiskunen and Lindeberg 1986]
Paraphaenocladius pseudirritus Strenzke, 1950 [Paasivirta 2009]
Paraphaenocladius triangulus Sæther & Wang, 1995 [Paasivirta 2009]
- PARASMITIA** Strenzke, 1950
Parasmittia carinata Strenzke, 1950 [Paasivirta 2009]
Parasmittia sp. 1 "Luukki"
- PARATRICHOCLADIUS** Santos Abreu, 1918
Paratrichocladius rufiventris (Meigen, 1830) [Hackman 1980]
Paratrichocladius skirwithensis (Edwards, 1929) [Hackman 1980]
- PARATRISSOCLADIUS** Zavřel, 1937
Paratrissocladius excerptus (Walker, 1856) [Paasivirta 2009]

- PROPSILOCERUS** Kieffer, 1923
 = *Synpsilocerus* Kieffer, 1923
 = *Tokunagayusurika* Sasa, 1978
- Propsilocerus jacuticus* (Zvereva, 1950) [Meriläinen 1987]
Propsilocerus komensis (Zvereva, 1950) [Kosonen 1993]
? = *P. paradoxus* (Lundström, 1915)
- Propsilocerus saetheri* Wang, Liu & Paasivirta, 2007 [Paasivirta 2009]
- PROSMITTIA** Brundin, 1956
- Prosmittia jemtlandica* (Brundin, 1947) [Paasivirta and Koskenniemi 1984]
Prosmittia rectangularis Tuiskunen, 1985 [Tuiskunen 1985]
- PSECTROCLADIUS** Kieffer, 1906
 sg. *Allopectrocladius* Wülker, 1956
- Psectrocladius conjungens* (Brundin, 1947) [Paasivirta 2009]
Psectrocladius obvius (Walker, 1856) [Hackman 1980]
Psectrocladius platypus (Edwards, 1929) [Koskenniemi and Paasivirta 1987]
 sg. *Mesopsectrocladius* Laville, 1971
- Psectrocladius barbatipes* Kieffer, 1923 [Hirvenoja 1998b]
 sg. *Monopsectrocladius* Wülker, 1956
- Psectrocladius calcaratus* (Edwards, 1929) [Hackman 1980]
 sg. *Psectrocladius* Kieffer, 1906
- Psectrocladius barbimanus* (Edwards, 1929) [Hackman 1980]
Psectrocladius bisetus Goetghebuer, 1942 [Tuiskunen and Lindeberg 1986]
Psectrocladius fennicus Storå, 1939 [Hackman 1980]
Psectrocladius limbatus (Holmgren, 1869) [Bagge et al. 1980, Hackman 1980]
 = *P. edwardsi* Brundin, 1949 [Koskenniemi and Paasivirta 1987]
- Psectrocladius octomaculatus* Wülker, 1956 [Hackman 1980]
Psectrocladius oligosetus Wülker, 1956 [Paasivirta 2009]
Psectrocladius oxyura Langton, 1985 [Paasivirta 2009]
Psectrocladius psilopterus (Kieffer, 1906) [Bagge et al. 1980, Hackman 1980]
Psectrocladius schlienzi Wülker, 1956 [Paasivirta 2009]
Psectrocladius sordidellus (Zetterstedt, 1838) [Hackman 1980]
Psectrocladius ventricosus Kieffer, 1925 [Hackman 1980]
Psectrocladius zetterstedti Brundin, 1949 [Hackman 1980]
- PSEUDORTHOCLELIUS** Goetghebuer, 1943
- Pseudorthoclelius curtistylus* (Goetghebuer, 1921) [Tuiskunen and Lindeberg 1986]
Pseudorthoclelius filiformis (Kieffer, 1908) [Paasivirta 2009]
Pseudorthoclelius pilosipennis Brundin, 1956 [Tuiskunen and Lindeberg 1986]
- PSEUDOSMITTIA** Edwards, 1932
- Pseudosmittia albipennis* (Goetghebuer, 1921) [Paasivirta 2009]
Pseudosmittia angusta (Edwards, 1929) [Paasivirta 2009]
Pseudosmittia danconai (Marcuzzi, 1947) [Paasivirta 2009]
Pseudosmittia forcipata (Goetghebuer, 1921) [Hackman 1980]
Pseudosmittia sp., pr. *forcipata*
Pseudosmittia gracilis (Goetghebuer, 1913) [Paasivirta 2009]
Pseudosmittia mathildae Albu, 1968 [Paasivirta 2009]
Pseudosmittia obtusa Strenzke, 1960 [Paasivirta 2009]
Pseudosmittia trilobata (Edwards, 1929) [Hackman 1980]
- PSIOMETRICNEMUS** Sæther, 1969
- Psilometriocnemus europaeus* Tuiskunen, 1985 [Tuiskunen 1986a]
- RHEOCRICOTOPUS** Brundin, 1956

- sg. *Psilocricotopus* Sæther, 1986
Rheocricotopus atripes (Kieffer, 1913) [Paasivirta 2009]
 = *P. foveatus* (Edwards, 1929) [Lehmann 1969]
Rheocricotopus chalybeatus (Edwards, 1929) [Hackman 1980]
Rheocricotopus chapmani (Edwards, 1935) [Paasivirta 2012]
Rheocricotopus glabricollis (Meigen, 1830) [Paasivirta 2009]
 sg. ***Rheocricotopus*** Brundin, 1956
Rheocricotopus effusus (Walker, 1856) [Hackman 1980]
Rheocricotopus fuscipes (Kieffer, 1909) [Hackman 1980]
 = *P. dispar* (Goetghebuer, 1913) [Lehmann 1969]
Rheocricotopus reduncus Sæther & Schnell, 1988 [Paasivirta 2009]
Rheocricotopus sp. pr. *unidentatus* Sæther & Schnell, 1988 [Paasivirta 2012]
RHEOSMITTIA Brundin, 1986
Rheosmittia languida (Brundin, 1956) [Paasivirta 2009]
Rheosmittia spinicornis (Brundin, 1956) [Tuiskunen and Lindeberg 1986]
SMITTIA Holmgren, 1869
Smittia alpilonga Rossaro & Lencioni, 2000 [Paasivirta 2012]
Smittia cf. amoena Caspers, 1988 [Paasivirta 2012]
Smittia aterrima (Meigen, 1818) [Hackman 1980]
Smittia sp., pr. *aterrima*
Smittia betuletorum Edwards, 1941 [Tuiskunen and Lindeberg 1986]
Smittia contingens (Walker, 1856) [Paasivirta 2012]
Smittia edwardsi Goetghebuer, 1932 [Paasivirta 2009]
Smittia foliacea (Kieffer, 1921) [Paasivirta 2009]
Smittia leucopogon (Meigen, 1804) [Hackman 1980]
Smittia nudipennis (Goetghebuer, 1913) [Paasivirta 2009]
Smittia paranudipennis Brundin, 1947 [Paasivirta 2002]
Smittia pratorum (Goetghebuer, 1927) [Hackman 1980]
Smittia scutellosetosa Caspers, 1988 [Paasivirta 2009]
Smittia stercoraria Rossaro & Lencioni, 2000 [Paasivirta 2009]
Parasmittia sp. 1 *sensu* Tuiskunen
Parasmittia sp., pr. sp. 1
Parasmittia sp. 2 "Jehkats"
STACKELBERGINA Shilova & Zelentsov, 1978
Stackelberginga praeclera Shilova & Zelentsov, 1978 [Paasivirta 2009]
STILOCLOADIUS Rossaro, 1979
Stilocladius intermedius Wang, 1998 [Paasivirta 2012]
SYNORTHOCLOADIUS Thienemann, 1935
Synorthocladius semivirens (Kieffer, 1909) [Hackman 1980]
TAVASTIA Tuiskunen, 1985
Tavastia australis Tuiskunen, 1985 [Tuiskunen 1986c]
Tavastia yggdrasilia Brodin, Lundström & Paasivirta, 2008 [Brodin et al. 2008]
THIENEMANNIA Kieffer, 1909
Thienemannia gracilis Kieffer, 1909 [Paasivirta 2009]
Thienemannia paasivirtai Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]
THIENEMANNIELLA Kieffer, 1911
Thienemanniella acuticornis (Kieffer, 1912) [Paasivirta 2009]
Thienemanniella clavicornis (Kieffer, 1911) [Liljaniemi et al. 2002]
Thienemanniella majuscula (Edwards, 1924) [Paasivirta 2009]
Thienemanniella minuscula (Brundin, 1949) [Hackman 1980]

- Thienemanniella obscura* Brundin, 1947 [Paasivirta 2009]
Thienemanniella vittata (Edwards, 1924) [Hackman 1980]
Thienemanniella sp., pr. *vittata*
TOKUNAGAIA Sæther, 1973
Tokunagaia excellens (Brundin, 1956) [Paasivirta 2009]
Tokunagaia parexcellens Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]
Tokunagaia rectangularis (Goetghebuer, 1940) [Tuiskunen and Lindeberg 1986]
Tokunagaia scutellata (Brundin, 1956) [Paasivirta 2009]
Tokunagaia tonollii (Rossaro, 1983) [Paasivirta 2009]
TRISSOCLADIUS Kieffer, 1908
Trissocladius brevipalpis Kieffer, 1908 [Hackman 1980]
TVETENIA Kieffer, 1922
Tvetenia bavarica (Goetghebuer, 1934) [Tuiskunen and Lindeberg 1986]
Tvetenia calvescens (Edwards, 1929) [Tuiskunen and Lindeberg 1986]
Tvetenia discoloripes (Goetghebuer & Thienemann, 1936) [Liljaniemi et al. 2002]
Tvetenia duodenaria Kieffer, 1922
 = *T. saanensis* (Wülker, 1959) [Wülker 1959, Hackman 1980]
Tvetenia verralli (Edwards, 1929) [Tuiskunen and Lindeberg 1986]
? = *T. tshernovskii* (Pankratova, 1968)
VIVACRICOTOPUS Schnell & Sæther, 1988
Vivacricotopus ablusus Schnell & Sæther, 1988 [Paasivirta 2009]
ZALUTSCHIA Lipina, 1939
Zalutschia cf. *humphriesiae* Dowling & Murray, 1980 [Paasivirta 2012]
Zalutschia malla Tuiskunen, 1986 [Tuiskunen and Lindeberg 1986]
Zalutschia mucronata (Brundin, 1949) [Hackman 1980]
Zalutschia tatra (Pagast, 1935) [Hackman 1980]
Zalutschia tornetraeskensis (Edwards & Thienemann, 1941) [Hackman 1980]
Zalutschia zalutschicola Lipina, 1939 [Hackman 1980]
?
Orthocladiinae sp. 1 "Outajrvi"
Orthocladiinae sp. 2 "Pallas"
Orthocladiinae sp. 3 "Kaldoaivi"
CHIRONOMINAE Newman, 1834
 tribe Chironomini Newman, 1834
BENTHALIA Lipina, 1939
Benthalia carbonaria (Meigen, 1804) [Paasivirta 2009]
 = *B. dissidens* (Walker, 1856) [Hackman 1980]
CHIRONOMUS Meigen, 1803
 sg. *Chaetolabis* Townes, 1945
Chironomus macani Freeman, 1948 [Hackman 1980, Wülker 1999]
 sg. *Chironomus* Meigen, 1803
Chironomus acerbus Hirvenoja, 1962 [Hirvenoja 1962d, Hackman 1980]
Chironomus acutiventris Wülker, Ryser & Scholl, 1983 [Wülker 1999]
Chironomus agilis Shobanov & Dyomin, 1988 [Paasivirta 2012]
Chironomus annularius Meigen, 1818 [Hackman 1980]
Chironomus anthracinus Zetterstedt, 1860 [Hackman 1980]
Chironomus aprilinus Meigen, 1818 [Paasivirta 2012]
Chironomus beljaninae Wülker, 1991 [Wülker 1991]
Chironomus borokensis Kerkis, Filippova, Shobanov, Gunderina & Kiknadze, 1988
[Wülker 1999]

- Chironomus brevidentatus* Hirvenoja & Michailova, 1998 [Hirvenoja and Michailova 1998]
- Chironomus cingulatus* Meigen, 1830 [Hackman 1980]
- Chironomus clarus* Hirvenoja, 1962 [Hirvenoja 1962d, Hackman 1980]
- Chironomus coaetaneus* Hirvenoja, 1998 [Hirvenoja 1998a]
- Chironomus dorsalis* Strenzke, 1959 [Hackman 1980]
- Chironomus entis* Shobanov, 1989 [Paasivirta 2012]
- Chironomus esai* Wülker, 1997 [Wülker 1997]
- Chironomus fraternus* Wülker, 1991 [Wülker 1991]
- Chironomus heteropilicornis* Wülker, 1996 [Wülker 1999]
- ? *Chironomus hyperboreus* Staeger, 1845 [Hackman 1980]
- Chironomus inermifrons* Goetghebuer, 1921 [Paasivirta and Koskenniemi 1984]
- Chironomus islandicus* (Kieffer, 1913) [Paasivirta 2009]
- Chironomus jonmartini* Lindeberg, 1979 coll. [Hackman 1980]
= *C. neglectus* Lindeberg, 1960 preocc.
- Chironomus longistylus* Goetghebuer, 1921 [Paasivirta and Koskenniemi 1984]
- Chironomus lugubris* Zetterstedt, 1850 [Hackman 1980, Wülker et al. 1981]
- Chironomus luridus* Strenzke, 1959 [Hirvenoja 2002]
- Chironomus melanescens* Keyl, 1961 [Wülker 1999]
- Chironomus melanotus* Keyl, 1961 [Paasivirta 1979, Wülker 1999]
- Chironomus muratensis* Ryser, Scholl & Wülker, 1983 [Wülker 1999]
- Chironomus neocorax* Wuelker & Butler, 1983 [Wülker and Butler 1983]
- Chironomus pallidivittatus* Edwards, 1929 [Hackman 1980]
- Chironomus piger* Strenzke, 1956 [Hackman 1980]
- Chironomus pilicornis* (Fabricius, 1787) [Hackman 1980]
- Chironomus plumosus* (Linnaeus, 1758) [Krogerus 1960, Hackman 1980]
- Chironomus pseudothummi* Strenzke, 1959 coll. [Hirvenoja 1962c, Hackman 1980]
- Chironomus riihimakiensis* Wülker, 1973 [Wülker 1973, Hackman 1980]
- Chironomus riparius* Meigen, 1804 [Hirvenoja and Michailova 1991]
- Chironomus salinarius* Kieffer, 1915 [Paasivirta 2009]
- Chironomus saxatilis* Wülker, Ryser & Scholl, 1981 coll. [Wülker et al. 1981]
- Chironomus sollicitus* Hirvenoja, 1962 [Hirvenoja 1962c, Hackman 1980]
- Chironomus sororius* Wülker, 1973 [Wülker 1999]
- ? *Chironomus staegeri* Lundbeck, 1898 [Hackman 1980]
- Chironomus tentans* Fabricius, 1805 [Hackman 1980]
- Chironomus tenuistylus* Brundin, 1949 [Paasivirta 1979, Hackman 1980]
sg. *Lobochironomus* Ryser, Wülker & Scholl, 1985
- Chironomus dorsalis* Meigen, 1818
= *C. longipes* Staeger, 1839 [Hackman 1980]
- Chironomus improvidus* Hirvenoja, 1998 [Hirvenoja 1998b]
- Chironomus mendax* Storå, 1936 [Hackman 1980]
- Chironomus storai* Goetghebuer, 1954 [Hackman 1980]
= *C. luctuosus* Storå, 1936 preocc. [Hackman 1980]
- CLADOPELMA** Kieffer, 1921
- Cladopelma bicarinatum* (Brundin, 1947) [Hackman 1980]
- Cladopelma edwardsi* (Kruseman, 1933) [Hackman 1980]
- Cladopelma goetghebueri* Spies & Sæther, 2004 [Paasivirta 2009]
= *C. laterale* (Goetghebuer, 1934) preocc.
- Cladopelma virescens* (Meigen, 1818) [Bagge et al. 1980]
- Cladopelma viridulum* (Linnaeus, 1767) [Hackman 1980]

CRYPTOCHIRONOMUS Kieffer, 1918

- Cryptochironomus albofasciatus* (Staeger, 1839) [Hackman 1980]
Cryptochironomus denticulatus (Goetghebuer, 1921) [Paasivirta 2009]
Cryptochironomus obreptans (Walker, 1856) [Paasivirta 2009]
Cryptochironomus psittacinus (Meigen, 1830) [Hackman 1980]
Cryptochironomus redekei (Kruseman, 1933) [Hackman 1980]
Cryptochironomus rostratus Kieffer, 1921 [Hackman 1980]
Cryptochironomus supplicans (Meigen, 1830) [Hackman 1980]
Cryptochironomus ussouriensis (Goetghebuer, 1933) [Hackman 1980]
 = *C. nigriventris* Chernovskij, 1949

CRYPTOTENDIPES Beck & Beck, 1969

- Cryptotendipes darbyi* (Sublette, 1960) [Paasivirta 2009]
Cryptotendipes pfugfelderi Reiss, 1964 [Hackman 1980]
Cryptotendipes pseudotener (Goetghebuer, 1922) [Paasivirta 2009]
Cryptotendipes usmaensis (Pagast, 1931) [Hackman 1980]

DEMEIJEREA Kruseman, 1933

- Demeijera rufipes* (Linnaeus, 1761) [Hackman 1980]

DEMICYPTOCHIRONOMUS Lenz, 1941

- sg. *Demicryptochironomus* Lenz, 1941

- Demicryptochironomus vulneratus* (Zetterstedt, 1838) [Hackman 1980]

- Demicryptochironomus sp.* Pe 1 Langton, 1991

- sg. *Irmakia* Reiss, 1988

- Demicryptochironomus neglectus* Reiss, 1988 [Paasivirta 2009]

DICROTENDIPES Kieffer, 1913

- = *Limnochironomus* Kieffer, 1920

- Dicrotendipes lobiger* (Kieffer, 1921) [Hackman 1980]

- Dicrotendipes nervosus* (Staeger, 1839) [Hackman 1980]

- Dicrotendipes notatus* (Meigen, 1818) [Paasivirta 2009]

- Dicrotendipes pulsus* (Walker, 1856) [Hackman 1980]

- = *D. objectans* (Walker, 1856)

- Dicrotendipes tritomus* (Kieffer, 1916) [Hackman 1980]

EINFELDIA Kieffer, 1924

- Einfeldia pagana* (Meigen, 1838) [Hackman 1980]

- Einfeldia pectoralis* Kieffer, 1924 sensu Hirvenoja, 1998 [Paasivirta 2002]

ENDOCHIRONOMUS Kieffer, 1918

- Endochironomus albipennis* (Meigen, 1830) [Hackman 1980]

- Endochironomus stackelbergi* Goetghebuer, 1935 [Paasivirta 2012]

- Endochironomus tendens* (Fabricius, 1775) [Hackman 1980]

GLYPTOTENDIPES Kieffer, 1913

- sg. *Caulochironomus* Heyn, 1993

- Glyptotendipes aequalis* (Kieffer, 1922) [Hirvenoja and Michailova 1991]

- Glyptotendipes caulincola* (Kieffer, 1913) [Paasivirta 2012]

- Glyptotendipes imbecilis* (Walker, 1856) [Paasivirta 2012]

- = *G. severini* (Goetghebuer, 1923)

- Glyptotendipes scirpi* (Kieffer, 1915)

- = *G. fodiens* (Kieffer, 1924) [Paasivirta 2012]

- = *G. mancunianus* (Edwards, 1929)

- Glyptotendipes viridis* (Macquart, 1834) [Paasivirta 2009]

- sg. *Glyptotendipes* Kieffer, 1913

- Glyptotendipes barbipes* (Staeger, 1839) [Hackman 1980]

- Glyptotendipes caulinellus* (Kieffer, 1913)
 = *G. gripekoveni* (Kieffer, 1913) [Hackman 1980]
- Glyptotendipes glaucus* (Meigen, 1818) [Paasivirta 2009]
- Glyptotendipes pallens* (Meigen, 1804) [Hackman 1980]
- Glyptotendipes paripes* (Edwards, 1929) [Hackman 1980]
 sg. *Heynotendipes* Spies & Sæther, 2004
- Glyptotendipes signatus* (Kieffer, 1909) [Hackman 1980]
- HARNISCHIA** Kieffer, 1921
Harnischia curtilamellata (Malloch, 1915) [Hackman 1980]
- Harnischia fuscimana* Kieffer, 1921 [Paasivirta 2009]
- KIEFFERULUS** Goetghebuer, 1922
 sg. *Kiefferulus* Goetghebuer, 1922
- Kiefferulus tendipediformis* (Goetghebuer, 1921) [Paasivirta 2009]
- KLOOSIA** Kruseman, 1933
Kloosia pusilla (Linnaeus, 1767) [Paasivirta 2009]
- LAUTERBORNIELLA** Thienemann & Bause, 1913
Lauterborniella agrayloides (Kieffer, 1911) [Hackman 1980]
- LIPINIELLA** Shilova, 1961
 ? *Lipiniella araenicola* Shilova, 1961 [Paasivirta 2012]
Lipiniella prima Shilova, Kerkis & Kiknadze, 1993 [Paasivirta 2009]
- MICROCHIRONOMUS** Kieffer, 1918
Microchironomus tener (Kieffer, 1918) [Hackman 1980]
- MICROTENDIPES** Kieffer, 1915
Microtendipes brevitarsis Brundin, 1947 [Paasivirta 2012]
Microtendipes chloris (Meigen, 1818) [Hackman 1980]
Microtendipes confinis (Meigen, 1830) [Paasivirta 1983]
Microtendipes nigellus Hirvenoja, 1963 [Hirvenoja 1963a, Hackman 1980]
Microtendipes pedellus (De Geer, 1776) [Hackman 1980]
Microtendipes rydalensis (Edwards, 1929) [Paasivirta 2009]
- NILOTHAUMA** Kieffer, 1921
Nilothauma brayi (Goetghebuer, 1921) [Hackman 1980]
- OMISUS** Townes, 1945
Omisus caledonicus (Edwards, 1932) [Hackman 1980]
- PAGASTIELLA** Brundin, 1949
Pagastiella orophila (Edwards, 1929) [Hackman 1980, Tuiskunen and Lindeberg 1986]
- PARACHIRONOMUS** Lenz, 1921
Parachironomus biannulatus (Staeger, 1839) [Hackman 1980]
Parachironomus digitalis (Edwards, 1929) [Hackman 1980]
Parachironomus frequens (Johannsen, 1905) [Hackman 1980]
Parachironomus gracilior (Kieffer, 1918) [Paasivirta 2012]
 = *P. arcuatus* (Goetghebuer, 1919)
- Parachironomus monochromus* (van der Wulp, 1874) [Hackman 1980]
Parachironomus paradigitalis Brundin, 1949 [Hackman 1980]
Parachironomus parilis (Walker, 1856) [Lehmann 1970b, Hackman 1980]
Parachironomus cf.pseudovarius Zorina, 2003
Parachironomus siljanensis Brundin, 1949 [Paasivirta 2009]
Parachironomus subalpinus (Goetghebuer, 1932) [Tuiskunen and Lindeberg 1986]
Parachironomus tenuicaudatus (Malloch, 1915) [Paasivirta 2002]
Parachironomus varus (Goetghebuer, 1921) [Paasivirta 2009]
Parachironomus vitiosus (Goetghebuer, 1921) [Lehmann 1970b, Hackman 1980]

- Parachironomus* sp. 1 "Iijoki" Zorina, 2003
- PARACLADOPELMA** Harnisch, 1923
- Paracladopelma camptolabis* (Kieffer, 1913) [Hackman 1980]
- Paracladopelma galaptera* (Townes, 1945) [Hackman 1980]
- Paracladopelma laminatum* (Kieffer, 1921) [Hackman 1980]
- Paracladopelma nereis* (Townes, 1945)
- Paracladopelma nigritulum* (Goetghebuer, 1942) [Hackman 1980]
- Paracladopelma undine* (Townes, 1945) [Paasivirta 2009]
- PARALAUTERBORNIELLA** Lenz, 1941
- Paralauterborniella nigrohalteralis* (Malloch, 1915) [Hackman 1980]
- PARATENDIPES** Kieffer, 1911
- Paratendipes albimanus* (Meigen, 1818) [Hackman 1980]
- Paratendipes subaequalis* (Malloch, 1915) [Paasivirta 2012]
- Paratendipes conn. no. 3* Lipina, 1926 (larval type)
- PHAENOPSECTRA** Kieffer, 1921
- Phaenopsectra flavipes* (Meigen, 1818) [Palmén 1955, Hackman 1980]
- Phaenopsectra punctipes* (Wiedemann, 1817) [Hackman 1980]
- POLYPEDILUM** Kieffer, 1912
- sg. **Pentapedilum** Kieffer, 1913
- Polypedilum sordens* (van der Wulp, 1874) [Hackman 1980]
- Polypedilum tritum* (Walker, 1856) [Hackman 1980]
- ? = *P. uncinatum* (Goetghebuer, 1921) [Hackman 1980]
- sg. **Polypedilum** Kieffer, 1912
- Polypedilum acutum* Kieffer, 1915 [Paasivirta 2009]
- Polypedilum albicorne* (Meigen, 1838) [Tuiskunen and Lindeberg 1986]
- Polypedilum amoenum* Goetghebuer, 1930 [Paasivirta 2012]
- Polypedilum arundineti* (Goetghebuer, 1921) [Tuiskunen and Lindeberg 1986]
- Polypedilum laetum* (Meigen, 1818) [Hackman 1980]
- Polypedilum nubeculosum* (Meigen, 1804) [Hackman 1980]
- Polypedilum pedestre* (Meigen, 1830) [Hackman 1980]
- Polypedilum trigonus* Townes, 1945 [Paasivirta 2009]
- sg. **Tripodura** Townes, 1945
- Polypedilum aegyptium* Kieffer, 1925 [Paasivirta 2009]
- Polypedilum bicrenatum* Kieffer, 1921 [Hirvenoja 1962e, Hackman 1980]
- Polypedilum pullum* (Zetterstedt, 1838) [Hackman 1980]
- Polypedilum quadriguttatum* Kieffer, 1921 [Paasivirta 2009]
- Polypedilum scalaenum* (Schrank, 1803) [Hackman 1980]
- Polypedilum tetracrenatum* Hirvenoja, 1962 [Hirvenoja 1962e, Hackman 1980]
- sg. **Uresipedilum** Sasa & Kikuchi, 1995
- Polypedilum convictum* (Walker, 1856) [Hackman 1980]
- Polypedilum cultellatum* Goetghebuer, 1931 [Hackman 1980]
- ROBACKIA** Sæther, 1977
- Robackia pilicauda* Sæther, 1977
- ? *Robackia demejerei* (Kruseman, 1933) [Liljaniemi et al. 2002]
- SAETHERIA** Jackson, 1977
- Saetheria reissi* Jackson, 1977 [Paasivirta and Koskenniemi 1984]
- SERGENTIA** Kieffer, 1922
- Sergentia baueri* Wülker, Kiknadze, Kerkis & Nevers, 1999 [Paasivirta 2009]
- Sergentia coracina* (Zetterstedt, 1850) [Hackman 1980]
- Sergentia prima* Proviz & Proviz, 1997 [Paasivirta 2012]

- STENOCHIRONOMUS** Kieffer, 1919
 sg. *Petalopholeus* Borkent, 1984
Stenochironomus fascipennis (Zetterstedt, 1838) [Hackman 1980]
 sg. *Stenochironomus* Kieffer, 1919
Stenochironomus gibbus (Fabricius, 1794) [Hackman 1980]
Stenochironomus hibernicus (Edwards, 1929) [Hackman 1980]
- STICTOCHIRONOMUS** Kieffer, 1919
Stictochironomus crassiforceps (Kieffer, 1921) [Hackman 1980]
Stictochironomus maculipennis (Meigen, 1818) [Paasivirta 2009]
Stictochironomus pictulus (Meigen, 1830) [Hackman 1980]
Stictochironomus rosenschoeldi (Zetterstedt, 1838) [Hackman 1980]
Stictochironomus sticticus (Fabricius, 1781) [Hackman 1980]
- SYNENDOTENDIPES** Grodhaus, 1987
Synendotendipes dispar (Meigen, 1830) [Hackman 1980]
Synendotendipes impar (Walker, 1856) [Krogerus 1960, Hackman 1980]
Synendotendipes lepidus (Meigen, 1830) [Paasivirta and Koskenniemi 1984]
- TRIBELOS** Townes, 1945
Tribelos cf. donatoris (Shilova, 1974)
? = *T. subatum* Grodhaus, 1987
Tribelos intextum (Walker, 1856) [Hackman 1980]
- XENOCHIRONOMUS** Kieffer, 1921
Xenochironomus xenolabis (Kieffer, 1916) [Hackman 1980]
- ZAVRELLIELLA** Kieffer, 1920
Zavreliella marmorata (van der Wulp, 1859) [Leppä and Hämäläinen 2002]
 tribe Pseudochironomini Sæther, 1977
- PSEUDOCHIRONOMUS** Malloch, 1915
Pseudochironomus prasinatus (Staeger, 1839) [Hackman 1980]
 tribe Tanytarsini Zavřel, 1917
- CLADOTANYTARSUS** Kieffer, 1921
 sg. *Cladotanytarsus* Kieffer, 1921
Cladotanytarsus atridorsum Kieffer, 1924 [Palmén 1955, Hackman 1980]
Cladotanytarsus cyrylae Giłka, 2001 [Paasivirta 2009]
Cladotanytarsus difficilis Brundin, 1947 [Hackman 1980]
Cladotanytarsus gedanicus Giłka, 2001 [Paasivirta 2009]
Cladotanytarsus iucundus Hirvenoja, 1962 [Hirvenoja 1962a, Hackman 1980]
Cladotanytarsus lepidocalcar Krüger, 1938 [Hackman 1980]
Cladotanytarsus mancus (Walker, 1856) [Palmén 1955, Hackman 1980]
Cladotanytarsus matthei Giłka, 2001 [Paasivirta 2009]
Cladotanytarsus molestus Hirvenoja, 1962 [Hirvenoja 1962a, Hackman 1980]
Cladotanytarsus nigrovittatus (Goetghebuer, 1922) [Lindeberg 1964, Hackman 1980]
Cladotanytarsus pallidus Kieffer, 1922 [Hackman 1980]
Cladotanytarsus teres Hirvenoja, 1962 [Hirvenoja 1962a, Hackman 1980]
Cladotanytarsus vanderwulpi (Edwards, 1929) [Hackman 1980]
 sg. *Lenziella* Kieffer, 1922
Cladotanytarsus amandus Hirvenoja, 1962 [Hirvenoja 1962a, Hackman 1980]
Cladotanytarsus bicornutus Kieffer, 1922
= *C. wexionensis* Brundin, 1947 [Hackman 1980]
- CONSTEMPELLINA** Brundin, 1947
Constempellina brevicosta (Edwards, 1937) [Lindeberg 1970, Hackman 1980]
- CORYNOCERA** Zetterstedt, 1837

- Corynocera ambigua* Zetterstedt, 1837 [Hackman 1980]
Corynocera oliveri Lindeberg, 1970 [Lindeberg 1970, Hackman 1980]
- MICROPSECTRA** Kieffer, 1908
- = **Lauterbornia** Kieffer, 1911
 - = **Lundstroemia** Kieffer, 1921
 - = **Parapsectra** Reiss, 1969
- Micropsectra appendica* Stur & Ekrem, 2006 [Stur and Ekrem 2006]
Micropsectra apposita (Walker, 1856) [Säwedal 1976, Hackman 1980]
Micropsectra atrofasciata (Kieffer, 1911) [Lindeberg 1970, Hackman 1980]
Micropsectra attenuata Reiss, 1969 [Paasivirta 2009]
Micropsectra calcifontis Stur & Ekrem, 2006 [Paasivirta 2009]
Micropsectra chionophila (Edwards, 1933) [Paasivirta 2009]
Micropsectra insignilobus Kieffer, 1924 [Säwedal 1976, Hackman 1980]
Micropsectra junci (Meigen, 1818) [Säwedal 1976, Hackman 1980]
Micropsectra klinki Stur & Ekrem, 2006 [Stur and Ekrem 2006]
Micropsectra lacustris Säwedal, 1975 [Paasivirta 2009]
Micropsectra lindebergi Säwedal, 1976 [Säwedal 1976, Hackman 1980]
Micropsectra logani (Johannsen, 1928)
 - = *M. groenlandica* Soegaard Andersen, 1937 [Lindeberg 1970, Hackman 1980]
- Micropsectra malla* Giłka & Paasivirta, 2008 [Giłka and Paasivirta 2008]
Micropsectra nana (Meigen, 1818) [Lindeberg 1970, Hackman 1980]
Micropsectra notescens (Walker, 1856) [Paasivirta 2009]
Micropsectra pallidula (Meigen, 1830) [Stur and Ekrem 2006]
 - = *M. bidentata* misid. [Lindeberg 1970, Hackman 1980, Stur and Ekrem 2006]
- Micropsectra radialis* Goetghebuer, 1939
 - = *M. coracina* (Kieffer, 1911) [Krogerus 1960, Hackman 1980]
- Micropsectra recurvata* Goetghebuer, 1928 [Lindeberg 1970, Hackman 1980]
Micropsectra rilensis Giłka, 2001 [Paasivirta 2009]
Micropsectra roseiventris (Kieffer, 1909)
 - = *M. fusca* auct. nec (Meigen, 1804) [Hackman 1980]
- Micropsectra schrankelae* Stur & Ekrem, 2006 [Paasivirta 2009]
Micropsectra sofiae Stur & Ekrem, 2006 [Stur and Ekrem 2006]
Micropsectra styriaca Reiss, 1969 [Paasivirta 2012]
- NEOZAVRELIA** Goetghebuer & Thienemann, 1941
Neozavrelia cuneipennis (Edwards, 1929) [Paasivirta 2009]
- PARATANYTARSUS** Thienemann & Bause, 1913
Paratanytarsus abiskoensis Reiss & Säwedal, 1981 [Paasivirta 2009]
Paratanytarsus austriacus (Kieffer, 1924) [Lindeberg 1970, Hackman 1980]
Paratanytarsus bituberculatus (Edwards, 1929) [Paasivirta 2009]
Paratanytarsus brevicalcar (Kieffer, 1909)
 - = *P. intricatus* (Goetghebuer, 1921) [Hackman 1980]
- Paratanytarsus dimorphis* Reiss, 1965 [Paasivirta 2009]
Paratanytarsus dissimilis (Johannsen, 1905)
 - = *P. confusus* Palmén, 1960 [Hackman 1980]
- Paratanytarsus grimmii* (Schneider, 1885)
 - = *P. boemicus* Bause, 1913 [Hackman 1980]
- Paratanytarsus hyperboreus* Brundin, 1949 [Hackman 1980]
Paratanytarsus inopertus (Walker, 1856) [Hackman 1980]
Paratanytarsus laccophilus (Edwards, 1929) [Paasivirta 2012]
Paratanytarsus laetipes (Zetterstedt, 1850) [Bagge et al. 1980, Hackman 1980]

- Paratanytarsus lauterborni* (Kieffer, 1909) [Lindeberg 1970, Hackman 1980]
Paratanytarsus natvigi (Goetghebuer, 1933) [Hackman 1980]
Paratanytarsus paralaccophilus Gilka & Paasivirta, 2008 [Gika and Paasivirta 2008]
Paratanytarsus penicillatus (Goetghebuer, 1928) [Hackman 1980]
Paratanytarsus tenellulus (Goetghebuer, 1921) [Säwedal and Langton 1977, Hackman 1980]
Paratanytarsus tenuis (Meigen, 1830) [Hackman 1980]
- RHEOTANYTARSUS** Thienemann & Bause, 1913
- Rheotanytarsus curtistylus* (Goetghebuer, 1921) [Paasivirta 2009]
Rheotanytarsus muscicola Thienemann, 1929 [Paasivirta 2009]
Rheotanytarsus pellucidus (Walker, 1848)
 = *R. distinctissimus* (Brundin, 1947) [Lehmann 1970a, Hackman 1980]
Rheotanytarsus pentapoda (Kieffer, 1909) [Paasivirta 2009]
Rheotanytarsus photophilus (Goetghebuer, 1921) [Kuusela 1979]
Rheotanytarsus ringei Lehmann, 1970 [Lehmann 1970a, Hackman 1980]
- STEMPELLINA** Thienemann & Bause, 1913
- Stempellina almi* Brundin, 1947 [Hackman 1980]
Stempellina bausei (Kieffer, 1911) [Hackman 1980]
Stempellina subglabripennis (Brundin, 1947) [Hackman 1980]
Stempellina tervolae Gilka, 2005 [Gika 2005]
- STEMPELLINELLA** Brundin, 1947
- Stempellinella brevis* (Edwards, 1929) [Hackman 1980]
Stempellinella edwardsi Spies & Sæther, 2004
 = *S. minor* (Edwards, 1929) [Hackman 1980] preocc.
Stempellinella flavidula (Edwards, 1929) [Paasivirta 2009]
Stempellinella saltuum (Goetghebuer, 1921) [Paasivirta 2009]
- TANYTARSUS** van der Wulp, 1874
- Tanytarsus aberrans* Lindeberg, 1970 [Hackman 1980]
Tanytarsus aculeatus Brundin, 1949 [Hackman 1980]
Tanytarsus anderseni Reiss & Fittkau, 1971 [Paasivirta 2009]
Tanytarsus bathophilus Kieffer, 1911 [Hackman 1980]
 = *T. tripunctatus* Reiss, 1968 [Lindeberg 1970]
Tanytarsus brundini Lindeberg, 1963 [Hirvenoja 1963c, Hackman 1980]
Tanytarsus buchonius Reiss & Fittkau, 1971 [Hackman 1980]
Tanytarsus chinyensis Goetghebuer, 1934 [Hackman 1980]
Tanytarsus curticornis Kieffer, 1911 [Hackman 1980]
Tanytarsus debilis (Meigen, 1830) [Hackman 1980]
Tanytarsus desertor Gilka & Paasivirta, 2007 [Paasivirta 2009]
Tanytarsus dibranchius Kieffer, 1926
 = *T. separabilis* Brundin, 1947 [Hackman 1980]
Tanytarsus dispar Lindeberg, 1967 [Lindeberg 1967, Hackman 1980]
Tanytarsus eminulus (Walker, 1856) [Lindeberg 1976, Hackman 1980]
Tanytarsus excavatus Edwards, 1929 [Hackman 1980]
Tanytarsus fennicus Lindeberg, 1970 [Lindeberg 1970, Hackman 1980]
Tanytarsus gibbosiceps Kieffer, 1922 [Paasivirta 2009]
Tanytarsus glabrescens Edwards, 1929 [Hackman 1980]
Tanytarsus gracilentus (Holmgren, 1883) [Hackman 1980]
Tanytarsus gregarius Kieffer, 1909 [Lindeberg 1970, Hackman 1980]
Tanytarsus heusdensis Goetghebuer, 1923 [Paasivirta 2009]
Tanytarsus inaequalis Goetghebuer, 1921 [Bagge et al. 1980, Hackman 1980]

- = *T. gregarius* sensu Brundin, 1947 [Lindeberg 1970]
Tanytarsus innarensis Brundin, 1947 [Hackman 1980]
Tanytarsus lactescens Edwards, 1929 [Hackman 1980]
Tanytarsus lapponicus Lindeberg, 1970 [Lindeberg 1970, Hackman 1980]
Tanytarsus latiforceps Edwards, 1941 [Tuiskunen and Lindeberg 1986]
Tanytarsus lestagei Goetghebuer, 1922 [Hackman 1980]
 = *T. decipiens* Lindeberg, 1967 [Lindeberg 1967, Hackman 1980]
 = *T. palmeni* Lindeberg, 1967 [Lindeberg 1967, Hackman 1980]
Tanytarsus longitarsis Kieffer, 1911 [Hackman 1980]
Tanytarsus lugens (Kieffer, 1916) [Reiss and Fittkau 1971, Hackman 1980]
Tanytarsus mancospinosus Ekrem & Reiss, 1999 [Paasivirta 2009]
Tanytarsus medioides Reiss & Fittkau, 1971 [Hackman 1980]
Tanytarsus mendax Kieffer, 1925 [Reiss and Fittkau 1971, Hackman 1980]
 = *T. holochlorus* Edwards, 1929
Tanytarsus miriforceps (Kieffer, 1921) [Hackman 1980]
Tanytarsus multipunctatus Brundin, 1947 [Hackman 1980]
Tanytarsus nemorosus Edwards, 1929 [Hackman 1980]
Tanytarsus niger Soegaard Andersen, 1937 [Lindeberg 1970, Hackman 1980]
Tanytarsus norvegicus (Kieffer, 1924) [Lindeberg 1970, Hackman 1980]
Tanytarsus occultus Brundin, 1949 [Bagge et al. 1980, Hackman 1980]
Tanytarsus palettaris Verneaux, 1969 [Hackman 1980, Hirvenoja 2002]
Tanytarsus pallidicornis (Walker, 1856) [Paasivirta 2002]
Tanytarsus paraniger Giłka & Paasivirta, 2008 [Gika and Paasivirta 2008]
Tanytarsus quadridentatus Brundin, 1947 [Lindeberg 1970, Reiss and Fittkau 1971, Hackman 1980]
Tanytarsus recurvatus Brundin, 1947 [Hackman 1980]
Tanytarsus salmelai Giłka & Paasivirta, 2009 [Gika and Paasivirta 2009]
Tanytarsus signatus (van der Wulp, 1859) [Hackman 1980]
Tanytarsus smolandicus Brundin, 1947 [Hackman 1980]
Tanytarsus striatulus Lindeberg, 1976 [Lindeberg 1976, Hackman 1980]
Tanytarsus sylvaticus (van der Wulp, 1859) [Hackman 1980]
 = *T. aptus* Hirvenoja, 1963 [Hirvenoja 1963b]
Tanytarsus telmaticus Lindeberg, 1959 [Hackman 1980]
 = *T. simulans* Lindeberg, 1967 [Lindeberg 1967, Hackman 1980]
 = *T. socialis* Lindeberg, 1967 [Lindeberg 1967, Hackman 1980]
Tanytarsus trux Giłka & Paasivirta, 2007 [Paasivirta 2009]
Tanytarsus usmaensis Pagast, 1931 [Reiss and Fittkau 1971, Hackman 1980]
Tanytarsus verralli Goetghebuer, 1928 [Lindeberg 1970, Reiss and Fittkau 1971, Hackman 1980]
Tanytarsus volgensis Miseiko, 1967 [Hackman 1980]
 = *T. fimbriatus* Reiss & Fittkau, 1971
VIRGATANYTARSUS Pinder, 1982
Virgatanytarsus arduennensis (Goetghebuer, 1922) [Reiss and Fittkau 1971, Hackman 1980]
ZAVRELIA Kieffer, Thienemann & Bause, 1913
Zavrelia pentatoma Kieffer & Bause, 1913 [Kuusela 1979]
 = *Z. atrofasciata* Kieffer, 1921 [Hackman 1980]

SIMULIIDAE Newman, 1834

Supporting references for *Ilmonen J (2014) Checklist of the family Simuliidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7600*

SIMULIINAE Newman, 1834

tribe Prosimuliini Enderlein, 1921

HELODON Enderlein, 1921

Helodon ferrugineus (Wahlberg, 1844) [Kuusela 1971, Hackman 1980]

PROSIMULIUM Roubaud, 1906

Prosimulium hirtipes (Fries, 1824) [Kuusela 1971, Hackman 1980]

Prosimulium luganicum Rubtsov, 1956 [Crosskey 2004, Ilmonen and Kuusela 2006, Hackman 1980]

Prosimulium macropyga (Lundström, 1911) [Kuusela 1971, Hackman 1980]

Prosimulium ursinum (Edwards, 1935) [Kuusela 1971, Hackman 1980]

tribe Simuliini Newman, 1834

CNEPHIA Enderlein, 1921

Cnephia eremites Shewell, 1952 [Ilmonen and Kuusela 2006]

Cnephia pallipes (Fries, 1824) [Hackman 1980]

= *C. lapponica* (Enderlein, 1921) [Hackman 1980]

GRENIERA Doby & David, 1959

Greniera ivanovaee Ivashchenko, 1970 [Ilmonen and Kuusela 2006]

METACNEPHIA Crosskey, 1969

Metacnephia bilineata (Rubtsov, 1940)

= *M. saileri* (Stone, 1952) [Jensen 1997, Ilmonen and Kuusela 2006]

Metacnephia lyra (Lundström, 1911) [Kuusela 1971, Hackman 1980]

= *M. tabescensifrons* (Enderlein, 1929) [Kuusela 1981a]

= *M. trigoniformis* Yankovsky, 2003 [Crosskey 2004, Ilmonen and Kuusela 2006]

Metacnephia tredecimata (Edwards, 1920) [Jensen 1997, Ilmonen and Kuusela 2006]

SIMULIUM Latreille, 1802

sg. **Boophthora** Enderlein, 1921

Simulium erythrocephalum (De Geer, 1776) [Hackman 1980]

sg. **Eusimulium** Roubaud, 1906

Simulium angustipes Edwards, 1915 [Jensen 1997, Ilmonen and Kuusela 2006]

= *S. securiforme* (Rubtsov, 1956) [Kuusela 1981b]

Simulium aureum Fries, 1824 [Hackman 1980]

Simulium velutinum (Santos Abreu, 1922) [Ilmonen and Adler 2008]

sg. **Boreosimulium** Rubzov & Yankovsky, 1982

Simulium annulus (Lundström, 1911) [Kuusela 1971, Hackman 1980]

Simulium baflinense Twinn, 1936 [Ilmonen and Kuusela 2003]

Simulium crassum (Rubtsov, 1956) [Ilmonen and Kuusela 2003]

sg. **Helichiella** Rivosecchi & Cardinali, 1975

Simulium dogieli (Rubtsov, 1956) [Kuusela 1971, Hackman 1980]

Simulium latipes (Meigen, 1804)

Simulium usovae (Golini, 1987) [Ilmonen and Adler 2008]

sg. **Nevermannia** Enderlein, 1921

= **Cnetha** Enderlein, 1921

Simulium angustitarse (Lundström, 1911) [Hackman 1980]

Simulium beltukovae (Rubtsov, 1956) [Kuusela 1981b]

- = *S. carpathicum* (Knoz, 1961) [Ilmonen and Kuusela 2006]
Simulium bicorne Dorogostaisky, Rubtsov & Vlasenko, 1935 [Kuusela 1992]
Simulium cryophilum (Rubtsov, 1959) [Kuusela 1992]
= *S. carthusiense* f. *brevicaulis* Dorier & Grenier, 1961 [Kuusela and Wotton 1978, Hackman 1980]
Simulium curvans (Rubtsov & Carlsson, 1965) [Crosskey 2004, Ilmonen and Kuusela 2006]
Simulium dendrophilum (Patrusheva, 1962) [Ilmonen and Adler 2008]
Simulium fontinale Radzivilovskaya, 1948 [Kuusela 1971, Hackman 1980]
Simulium juxtacrenobium Bass & Brockhouse, 1990 [Ilmonen and Adler 2008, Ilmonen et al. 2009]
Simulium lundstromi (Enderlein, 1921) [Kuusela 1992]
Simulium silvestre (Rubtsov, 1956) [Crosskey 2004, Ilmonen and Kuusela 2006]
Simulium vernum Macquart, 1826 [Jensen 1997, Ilmonen and Kuusela 2006]
= *S. pritzkowi* (Enderlein, 1926) [Kuusela 1971, Hackman 1980]
sg. ***Schoenbaueria*** Enderlein, 1921
Simulium pusillum Fries, 1824 [Kuusela 1971, Hackman 1980]
Simulium subpusillum Rubtsov, 1940 [Jensen 1997, Ilmonen and Kuusela 2006]
sg. ***Simulium*** Latreille, 1802
Simulium annulitarse Zetterstedt, 1838 [Crosskey 2004, Ilmonen and Kuusela 2006]
Simulium argyreatum Meigen, 1838 [Crosskey 2004, Ilmonen and Kuusela 2006]
Simulium frigidum Rubtsov, 1940 [Kuusela 1971, Hackman 1980]
Simulium intermedium Roubaud, 1906 [Ilmonen and Adler 2008]
Simulium longipalpe Beltyukova, 1955
= *S. curvistylus* Rubtsov, 1957 [Jensen 1997, Ilmonen and Kuusela 2006]
Simulium monticola Friederichs, 1920 [Kuusela 1992]
Simulium morsitans Edwards, 1915 [Kuusela 1971, Hackman 1980]
Simulium murmanum Enderlein, 1935 [Crosskey 2004, Ilmonen and Kuusela 2006]
= *S. forsi* (Carlsson, 1962) [Kuusela 1971, Hackman 1980]
Simulium noelleri Friederichs, 1920 [Kuusela 1992]
Simulium ornatum Meigen, 1818 [Kuusela 1971, Hackman 1980]
Simulium paramorsitans Rubtsov, 1956 [Ilmonen and Kuusela 2006]
Simulium posticatum Meigen, 1838 [Jensen 1997, Ilmonen and Kuusela 2006]
= *S. austeni* Edwards, 1915 [Kuusela 1979, Hackman 1980]
= *S. verecudum* misid. [Kuusela 1971, Hackman 1980]
Simulium reptans (Linnaeus, 1758) [Hackman 1980]
Simulium rostratum (Lundström, 1911) [Jensen 1997, Ilmonen and Kuusela 2006]
= *S. sublacustre* Davies, 1966 [Kuusela 1992]
Simulium rubtzovi Smart, 1945 [Ilmonen and Adler 2008]
Simulium transiens Rubtsov, 1940 [Kuusela 1971, Hackman 1980]
Simulium truncatum (Lundström, 1911) [Hackman 1980]
Simulium tuberosum (Lundström, 1911) [Hackman 1980]
Simulium tumulosum Rubtsov, 1956 [Kuusela and Adler 1994]
Simulium vulgare Dorogostaisky, Rubtsov & Vlasenko, 1935 [Hackman 1980, Kuusela and Adler 1994]
sg. ***Wilhelmia*** Enderlein, 1921
Simulium equinum (Linnaeus, 1758) [Jensen 1997, Ilmonen and Kuusela 2006]
= *S. fuscipes* (Fries, 1824) [Hackman 1980]
= *S. zetlandense* (Davies, 1966) [Kuusela and Wotton 1978, Hackman 1980]
STEGOPTERNA Enderlein, 1930

Stegopterna trigonium (Lundström, 1911) [Hackman 1980]
= *S. richteri* (Enderlein, 1930) [Kuusela 1971]

Excluded species

Simulium lineatum (Meigen, 1804) [Hackman 1980]
Simulium meigeni Rubzov & Carlsson, 1965 [Hackman 1980]
= *S. pygmaeum* of authors [Kuusela 1971]
Simulium tsheburovae (Rubtsov, 1956) [Crosskey 2004, Ilmonen and Kuusela 2006]

CHAOBORIDAE Newman, 1834

Supporting references for *Salmela J, Paasivirta L, Kvifte GM (2014) Checklist of the families Chaoboridae, Dixidae, Thaumaleidae Psychodidae and Ptychopteridae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7532*

CHAOBORUS Lichtenstein, 1800

sg. *Chaoborus* Lichtenstein, 1800

Chaoborus crystallinus (De Geer, 1776) [Hackman 1980]

Chaoborus flavicans (Meigen, 1830) [Hirvenoja 1961, Hackman 1980]

Chaoborus obscuripes (van der Wulp, 1859) [Hackman 1980]

sg. *Peusomyia* Sæther, 1970

Chaoborus pallidus (Fabricius, 1794) [Hackman 1980]

sg. *Schadanophasma* Dyar & Shannon, 1924

Chaoborus nyblaei (Zetterstedt, 1838) [Hirvenoja 1961, Hackman 1980]

CRYOPHILA Edwards, 1930

Cryophila lapponica (Martini, 1928) [Hackman 1980]

MOCHLONYX Loew, 1844

Mochlonyx fuliginosus Felt, 1905 [Hackman 1980]

= *M. martinii* Edwards, 1930

= *M. velutinus* of authors

Mochlonyx velutinus (Ruthe, 1831)

= *M. culiciformis* (De Geer, 1776) preocc.[Hackman 1980]

DIXIDAE Schiner, 1868

Supporting references for Salmela J, Paasivirta L, Kvifte GM (2014) Checklist of the families Chaoboridae, Dixidae, Thaumaleidae Psychodidae and Ptychopteridae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7532

DIXA Meigen, 1818

Dixa dilatata Strobl, 1900 [Salmela 2003a]

Dixa nebulosa Meigen, 1830 [Hackman 1980]

Dixa puberula Loew, 1849

Dixa submaculata Edwards, 1920 [Salmela 2003a]

DIXELLA Dyar & Shannon, 1924

Dixella aestivalis (Meigen, 1818) [Hackman 1980]

Dixella amphibia (De Geer, 1776) [Hackman 1980]

Dixella autumnalis (Meigen, 1838)

Dixella borealis (Martini, 1928) [Hackman 1980]

Dixella dyari (Garret, 1924)

Dixella filicornis (Edwards, 1926) [Salmela 2003a]

Dixella hyperborea (Bergroth, 1889) [Hackman 1980]

Dixella laeta (Loew, 1849) [Salmela 2008]

Dixella naevia (Peus, 1934) [Hellén 1952]

Dixella nigra (Staeger, 1840) [Salmela et al. 2007a]

Dixella obscura (Loew, 1849) [Hackman 1980]

Dixella serotina (Meigen, 1818) [Hackman 1980]

THAUMALEIDAE Bezzi, 1913

Supporting references for *Salmela J, Paasivirta L, Kvifte GM (2014) Checklist of the families Chaoboridae, Dixidae, Thaumaleidae Psychodidae and Ptychopteridae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7532*

THAUMALEA Ruthe, 1831

Thaumalea truncata Edwards, 1929 [Salmela 2003b,a]

CULICIDAE Meigen, 1818

Supporting references for Huldén L, Huldén L (2014) Checklist of the Culicidae (Diptera) in Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi:

ANOPHELINAЕ Grassi, 1900

ANOPHELES Meigen, 1818

sg. *Anopheles* Meigen, 1818

Anopheles beklemishevi Stegny & Kabanova, 1976 [Utrio 1979, Hackman 1980]

= *A. maculipennis* misid.in part

Anopheles claviger (Meigen, 1804) [Utrio 1975, Hackman 1980]

Anopheles messeae Falleroni, 1926 [Ulmanen and Brummer-Korvenkontio 1971, Hackman 1980]

= *A. claviger* auct. nec (Meigen, 1804)

= *A. maculipennis* misid.in part

CULICINAE Meigen, 1818

AEDES Meigen, 1818

sg. *Aedes* Meigen, 1818

Aedes cinereus Meigen, 1818 [Hackman 1980]

sg. *Aedimorphus* Theobald, 1903

Aedes vexans (Meigen, 1830) [Hackman 1980]

COQUILLETTIDIA Dyar, 1905

sg. *Coquillettidia* Dyar, 1905

Coquillettidia richiardii (Ficalbi, 1889) [Hackman 1980]

CULEX Linnaeus, 1758

sg. *Culex* Linnaeus, 1758

Culex pipiens Linnaeus, 1758 [Hackman 1980]

Culex torrentium Martini, 1925 [Hackman 1980]

sg. *Neoculex* Dyar, 1905

Culex territans Walker, 1856 [Hackman 1980]

= *C. apicalis* auct. nec Adams, 1903

CULISETA Felt, 1904

THEOBALDIA Neveu-Lemaire, 1902 preocc.

sg. *Culicella* Felt, 1904

Culiseta morsitans (Theobald, 1901) [Hackman 1980]

Culiseta ochroptera Peus, 1935 [Utrio 1976, Hackman 1980]

sg. *Culiseta* Felt, 1904

Culiseta alaskaensis (Ludlow, 1906) [Hackman 1980]

Culiseta annulata (Schrank, 1776) [Kangas 1952, Hackman 1980]

Culiseta bergerothi (Edwards, 1921) [Hackman 1980]

= *C. glaphyroptera* auct. nec (Shiner, 1864)

Culiseta subochrea (Edwards, 1921) [Hackman 1980]

DAHLIANA Reinert, Harbach & Kitching, 2006

Dahliana geniculata (Olivier, 1791) [Itämies 1981]

OCHLEROTATUS Lynch Arribalzaga, 1881

sg. *Ochlerotatus* Lynch Arribalzaga, 1881

Ochlerotatus annulipes (Meigen, 1830) [Utrio 1977, Hackman 1980]

Ochlerotatus cantans (Meigen, 1818) [Hackman 1980]

= *O. waterhousei* (Theobald in Waterhouse, 1905)

- = *O. maculatus* auct. nec (Meigen, 1804)
 = *O. rusticus* auct. nec (Rossi, 1790)
Ochlerotatus caspius (Pallas, 1771) [Hackman 1980]
Ochlerotatus cataphylla Dyar, 1916 [Hackman 1980]
Ochlerotatus communis (De Geer, 1776) [Hackman 1980]
 = *O. nemorosus* (Meigen, 1818)
Ochlerotatus cyprius Ludlow, 1920 [Hackman 1980]
 = *O. freyi* Edwards, 1921
Ochlerotatus dianaeus Howard, Dyar & Knab, 1912 [Hackman 1980]
Ochlerotatus dorsalis (Meigen, 1830) [Hackman 1980]
Ochlerotatus euedes (Howard, Dyar & Knab, 1913)
 = *O. beklemishevi* Denisova, 1955 [Utrio 1975, Hackman 1980]
Ochlerotatus excrucians (Walker, 1848) [Hackman 1980]
Ochlerotatus flavescens (Müller, 1776) [Hackman 1980]
 = *O. lutescens* (Fabricius, 1775)
 = *O. variegatus* (Schrank, 1781)
Ochlerotatus hexodontus Dyar, 1919 [Brummer-Korvenkontio et al. 1971, Hackman 1980]
Ochlerotatus impiger (Walker, 1848) [Hackman 1980]
 = *O. parvulus* (Edwards 1921)
 = *O. nearcticus* auct. nec (Dyar, 1922)
Ochlerotatus intrudens Dyar, 1919 [Hackman 1980]
Ochlerotatus leucomelas (Meigen, 1804) [Hackman 1980]
Ochlerotatus nigrinus (Eckstein, 1918) [Hackman 1980]
 = *O. sticticus* auct. nec Meigen, 1828 [Frey 1932a, Utrio 1979]
Ochlerotatus nigripes (Zetterstedt, 1838) [Brummer-Korvenkontio et al. 1971, Hackman 1980]
 = *O. alpinus* auct. nec (Linnaeus, 1792) (nom. dubium)
Ochlerotatus pionips Dyar, 1919 [Utrio 1975, Hackman 1980]
Ochlerotatus pullatus (Coquillett, 1904) [Hackman 1980]
Ochlerotatus punctodes Dyar, 1922 [Utrio 1976, Hackman 1980]
Ochlerotatus punctor (Kirby, 1837) [Hackman 1980]
Ochlerotatus riparius Dyar & Knab, 1907 [Hirvenoja 1962b, Hackman 1980]

Excluded species

- Ochlerotatus behningi* Martini, 1926
Ochlerotatus rusticus (Rossi, 1790) [Utrio 1979]

PTYCHOPTERIDAE Osten Sacken, 1862

Supporting references for *Salmela J, Paasivirta L, Kvifte GM (2014) Checklist of the families Chaoboridae, Dixidae, Thaumaleidae Psychodidae and Ptychopteridae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7532*

PTYCHOPTERA Meigen, 1803

sg. **Paraptychoptera** Tonnour, 1919

Ptychoptera lacustris Meigen, 1830 [Hackman 1980]

Ptychoptera paludosa Meigen, 1804 [Hackman 1980]

sg. **Ptychoptera** Meigen, 1803

Ptychoptera albimana (Fabricius, 1787) [Hackman 1980]

Ptychoptera contaminata (Linnaeus, 1758) [Hackman 1980]

Ptychoptera hugoi Tjeder, 1968 [Salmela 2001b]

Ptychoptera minuta Tonnour, 1919 [Hackman 1980]

Ptychoptera scutellaris Meigen, 1818 [Hackman 1980]

BIBIONIDAE Fleming, 1821

Supporting references for Haarto A (2014) Checklist of the families
Anisopodidae, Bibionidae, Canthyloscelididae, Mycetobiidae, Pachyneuridae
and *Scatopsidae (Diptera) of Finland*. In: Kahanpää J, Salmela J (Eds) Checklist
of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7358

BIBIONINAE Fleming, 1821

BIBIO Geoffroy, 1762

Bibio brunnipes (Fabricius, 1794)

= *B. fulvipes* (Zetterstedt, 1838) [Hackman 1980]

Bibio clavipes Meigen, 1818 [Hackman 1980]

Bibio ferruginatus (Linnaeus, 1767) [Hackman 1980]

Bibio fulvicollis Gimmerthal, 1842 [Hackman 1980]

= *B. festinans* (Zetterstedt, 1850)

Bibio johannis (Linnaeus, 1767) [Hackman 1980]

Bibio lautarensis Villeneuve, 1925

= *B. crassipes* Duda, 1930 [Hackman 1980]

Bibio longipes Loew, 1864 [Haarto 2012]

= *B. lepidus* Loew, 1871 [Skartveit 1999]

Bibio marci (Linnaeus, 1758) [Hackman 1980]

Bibio nigriventris Haliday, 1833 [Hackman 1980]

Bibio pomonae (Fabricius, 1775) [Hackman 1980]

Bibio rufipes (Zetterstedt, 1838) [Hackman 1980]

Bibio siebkei Mik, 1887

= *B. femoralis* (Siekbe, 1863) preocc. [Hackman 1980]

Bibio varipes Meigen, 1830 [Skartveit 1999]

DILOPHUS Meigen, 1803

Dilophus borealis Skartveit, 1993 [Skartveit 1999]

Dilophus febrilis (Linnaeus, 1758) [Haarto and Winqvist 2014]

Dilophus femoratus Meigen, 1804 [Hackman 1980]

PLECIINAE Fleming, 1821

PENTHETRIA Meigen, 1803

Penthetria funebris Meigen, 1804

= *P. holosericea* Meigen, 1818 [Hackman 1980]

ANISOPODIDAE Knab, 1912

Supporting references for Haarto A (2014) *Checklist of the families Anisopodidae, Bibionidae, Canthyloscelididae, Mycetobiidae, Pachyneuridae and Scatopsidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7358*

SYLVICOLA Harris, 1780

= **Phryne** Meigen, 1800 suppr.

= **Rhyphus** Latreille, 1804

Sylvicola cinctus (Fabricius, 1787) [Mannheims 1965, Hackman 1980]

Sylvicola fenestralis (Scopoli, 1763) [Hackman 1980]

Sylvicola fuscataoides Michelsen, 1999 [Haarto 2011]

= *S. fuscatus* sensu Andersson 1967 (nec Fabricius, 1775) [Hackman 1980]

Sylvicola fuscatus (Fabricius, 1775) [Haarto 2011]

Sylvicola punctatus (Fabricius, 1787) [Hackman 1980]

Sylvicola stackelbergi Krivosheina & Menzel, 1998 [Krivosheina and Menzel 2002]

Sylvicola zetterstedti (Edwards, 1923) [Hackman 1980]

SCATOPSIDAE Newman, 1834

Supporting references for Haarto A (2014) Checklist of the families
Anisopodidae, Bibionidae, Canthyloscelididae, Mycetobiidae, Pachyneuridae
and *Scatopsidae (Diptera) of Finland*. In: Kahanpää J, Salmela J (Eds) Checklist
of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7358

ASPISTINAE Rondani, 1840

ARTHRIA Kirby in Richardson, 1837

Arthria analis (Kirby in Richardson, 1837) [Frey et al. 1941]

ASPISTES Meigen, 1818

Aspistes berolinensis Meigen, 1818 [Hackman 1980]

Aspistes freyi Cook, 1965 [Cook 1965, Hackman 1980]

Aspistes helleni Krivosheina, 2000 [Haarto and Winqvist 2014]

ECTAETIINAE Enderlein, 1936

ECTAETIA Enderlein, 1912

Ectaetia clavipes (Loew, 1846) [Krivosheina 2002]

Ectaetia platyscelis (Loew, 1869) [Hackman 1980]

PSECTROSCIARINAE Cook, 1963

ANAPAUSIS Enderlein, 1912

Anapausis floricola Chandler, 1999 [Haarto and Winqvist 2014]

= *A. soluta* misid. [Hackman 1980, Haarto and Winqvist 2014]

Anapausis rectinervis Duda, 1928 [Hackman 1980]

SCATOPSINAE Newman, 1834

tribe Colobostematini Amorim, 1994

COLOBOSTEMA Enderlein, 1926

Colobostema infumatum (Haliday, 1833) [Krivosheina 2000b]

Colobostema nigripenne (Meigen, 1830) [Hackman 1980]

Colobostema triste (Zetterstedt, 1850) [Hackman 1980]

EFCOOKELLA Haenni, 1998

Efcookella albatarsis (Zetterstedt, 1850) [Hackman 1980]

FERNEIELLA Cook in Freeman, 1985

Ferneiella incompleta (Verrall, 1886) [Hackman 1980]

HOLOPLAGIA Enderlein, 1912

Holoplagia bullata (Edwards, 1925) [Hackman 1980]

Holoplagia transversalis (Loew, 1846) [Hackman 1980]

tribe Rhegmoclematini Cook, 1955

RHEGMOCLEMINA Enderlein, 1936

Rhegmoclemina vaginata (Lundström, 1910) [Hackman 1980]

THRIPOMORPHA Enderlein, 1905

= **Rhegmoclema** Enderlein, 1912

Thripomorpha freyi (Cook, 1969) [Cook 1969, Hackman 1980]

Thripomorpha halteratum (Meigen, 1838) [Hackman 1980]

Thripomorpha paludicola Enderlein, 1905 [Krivosheina 2001]

= *T. edwardsi* (Collin, 1954) [Cook 1969, Hackman 1980]

Thripomorpha verralli (Edwards, 1934) [Cook 1969, Hackman 1980]

tribe Scatopsini Newman, 1834

APIOSCATOPSE Cook, 1974

Apiloscatopse flavidollis (Meigen, 1818) [Hackman 1980]

Apiloscatopse flavocincta (Duda, 1928) [Hackman 1980]

REICHERTELLA Enderlein, 1912

Reichertella geniculata (Zetterstedt, 1850) [Hackman 1980]

SCATOPSE Geoffroy, 1762

Scatopse lapponica Duda, 1928 [Hackman 1980]

Scatopse notata (Linnaeus, 1758) [Hackman 1980]

tribe Swammerdamellini Cook, 1972

COBOLDIA Melander, 1916

Coboldia fuscipes (Meigen, 1830) [Hackman 1980]

RHEXOZA Enderlein, 1936

Rhexoza subnitens (Verrall, 1886) [Hackman 1980]

SWAMMERDAMELLA Enderlein, 1912

Swammerdamella adercotris Cook, 1972 [Krivosheina 2001]

Swammerdamella brevicornis (Meigen, 1830) [Hackman 1980]

Swammerdamella genypodis Cook, 1972 [Cook 1972, Hackman 1980]

Excluded species

Swammerdamella acuta Cook, 1956 [Cook 1972, Hackman 1980, Haarto and Winqvist 2014]

CANTHYLOSCELIDIDAE Enderlein, 1912

Supporting references for Haarto A (2014) Checklist of the families
Anisopodidae, Bibionidae, Canthyloscelididae, Mycetobiidae, Pachyneuridae
and *Scatopsidae (Diptera) of Finland*. In: Kahanpää J, Salmela J (Eds) Checklist
of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7358

CANTHYLOSCELIDINAE Enderlein, 1912

HYPEROSCELIS Hardy & Nagatomi, 1960

Hyperoscelis eximia (Bohemian, 1858) [Hackman 1980]

Hyperoscelis veternosa Mamaev & Krivosheina, 1969 [Hackman 1980]

SYNNEURINAE Enderlein, 1936

SYNNEURON Lundström, 1910

Synneuron annulipes Lundström, 1910 [Hackman 1980]

MYCETOBIIDAE Winnertz, 1863

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Anisopodidae, Bibionidae, Canthyloscelididae, Mycetobiidae, Pachyneuridae
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MYCETOBIA Meigen, 1818

Mycetobia pallipes Meigen, 1818 [Hackman 1980]

PACHYNEURIDAE Schiner, 1864

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PACHYNEURA Zetterstedt, 1838

Pachyneura fasciata Zetterstedt, 1838 [Hackman 1980, Väisänen and Biström 1991]

DITOMYIIDAE Keilin, 1919

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SYMMERUS Walker, 1848

Symmerus annulatus (Meigen, 1830) [Hackman 1980]

Symmerus nobilis Lackschewitz, 1937 [Salmela et al. 2014]

CECIDOMYIIDAE Billberg, 1820

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LESTREMIINAE Rondani, 1840

tribe Lestremiini Rondani, 1840

ALLARETE Pritchard, 1951

Allarete nigra Mamaev, 1994 [Jaschhof and Jaschhof 2009]

ANARETE Haliday, 1833

Anarete sp. 2 [Jaschhof and Jaschhof 2009]

ANARETELLA Enderlein, 1911

Anaretella defecta (Winnertz, 1870) [Ø kland and Mamaev 1997, Jaschhof and Jaschhof 2009]

= *A. magnicornis* Mamaev, 1964 [Ø kland and Mamaev 1997]

Anaretella iola Pritchard, 1951 [Jaschhof and Jaschhof 2009]

LESTREMIA Macquart, 1826

Lestremia cinerea Macquart, 1826 [Jaschhof and Jaschhof 2009]

Lestremia leucophaea (Meigen, 1818) [Hackman 1980, Jaschhof and Jaschhof 2009]

MICROMYINAE Rondani, 1856

tribe Acoenoniini Pritchard, 1960

ACOENONIA Pritchard, 1947

Acoenonia europaea Mamaev, 1964 []

tribe Aprionini Jaschhof, 1998

APRIONUS Kieffer, 1894

Aprionus accipitrus Jaschhof, 1997 [Jaschhof and Jaschhof 2009]

Aprionus acutus Edwards, 1938 [Jaschhof and Jaschhof 2009]

Aprionus adventitius Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Aprionus aquilonius Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Aprionus arcticus Mamaev, 2001 [Jaschhof and Jaschhof 2009]

Aprionus aviarius Mamaev & Berest, 1990 [Jaschhof and Jaschhof 2009]

Aprionus betulae Jaschhof, 1996 [Jaschhof and Jaschhof 2009]

Aprionus bidentatus (Kieffer, 1894) [Jaschhof and Jaschhof 2009]

Aprionus bifidus Mamaev, 1963 [Jaschhof and Jaschhof 2009]

Aprionus bispinosus Edwards, 1938 [Jaschhof and Jaschhof 2009]

Aprionus brachypterus Edwards, 1938 [Jaschhof and Jaschhof 2009]

Aprionus brevitegminis Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Aprionus cardiophorus Mamaev, 1963 [Jaschhof and Jaschhof 2009]

Aprionus carinatus Jaschhof, 1996 [Jaschhof and Jaschhof 2009]

Aprionus complicatus Mamaev & Berest, 1986 [Jaschhof and Jaschhof 2009]

Aprionus confusus Mamaev, 1969 [Jaschhof and Jaschhof 2009]

Aprionus corniculatus Mamaev, 1963 [Jaschhof and Jaschhof 2009]

Aprionus cornutus Berest, 1986 [Jaschhof and Jaschhof 2009]

Aprionus dalarnensis Mamaev, 1998 [Jaschhof and Jaschhof 2009]

Aprionus dentifer Mamaev, 1965 [Jaschhof and Jaschhof 2009]

Aprionus dispar Mamaev, 1963 [Jaschhof and Jaschhof 2009]

Aprionus dissectus Mamaev & Berest, 1990 [Jaschhof and Jaschhof 2009]

Aprionus duplicatus Mamaev, 1998 [Jaschhof and Jaschhof 2009]

- Aprionus ensiferus* Jaschhof, 1996 [Jaschhof and Jaschhof 2009]
Aprionus fennicus Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus flavidus (Winnertz, 1870) [Jaschhof and Jaschhof 2009]
Aprionus foliosus Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus gladiator Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus halteratus (Zetterstedt, 1852) [Jaschhof and Jaschhof 2009]
Aprionus heothinos Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus hintemannorum Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus inquisitor Mamaev, 1963 [Jaschhof and Jaschhof 2009]
Aprionus insignis Mamaev, 1963 [Jaschhof and Jaschhof 2009]
Aprionus laevis Mohrig, 1967 [Jaschhof and Jaschhof 2009]
Aprionus lapponicus Jaschhof & Mamaev, 1997 [Jaschhof and Jaschhof 2009]
Aprionus laricis Mamaev & Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
Aprionus latitegminis Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus longicollis Mamaev, 1963 [Jaschhof and Jaschhof 2009]
Aprionus longitegminis Yukawa, 1967 [Jaschhof and Jaschhof 2009]
Aprionus marginatus Mamaev, 1963 [Jaschhof and Jaschhof 2009]
Aprionus miki Kieffer, 1895 [Jaschhof and Jaschhof 2009]
Aprionus oligodactylus Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus piceae Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
Aprionus praecipuus Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus pyxidiifer Mamaev, 1998 [Jaschhof and Jaschhof 2009]
Aprionus redundus Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus separatus Mamaev & Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
Aprionus sievertorum Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus similis Mamaev, 1963 [Jaschhof and Jaschhof 2009]
Aprionus spiniferus Mamaev & Berest, 1990 [Jaschhof and Jaschhof 2009]
Aprionus spiniger (Kieffer, 1894) [Jaschhof and Jaschhof 2009]
Aprionus stiktos Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus stylifer Mamaev, 1998 [Jaschhof and Jaschhof 2009]
Aprionus styloideus Mamaev & Berest, 1990 [Jaschhof and Jaschhof 2009]
Aprionus subacutus Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
Aprionus svecicus Jaschhof, 1996 [Jaschhof and Jaschhof 2009]
Aprionus taigaensis Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Aprionus tiliamorticis Mamaev, 1963 [Jaschhof and Jaschhof 2009]
Aprionus victoriae Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
 tribe Bryomyiini Berest, 1993
BRYOMYIA Kieffer, 1895
 = **Tomonomyia** Berest, 1993
Bryomyia apsectra Edwards, 1938 [Ø kland and Mamaev 1997, Jaschhof and Jaschhof 2009]
Bryomyia bergrothi Kieffer, 1895 [Jaschhof and Jaschhof 2009]
Bryomyia gibbosa (Felt, 1907) [Jaschhof and Jaschhof 2009]
Bryomyia producta (Felt, 1908) [Jaschhof and Jaschhof 2009]
HETEROGENELLA Mamaev, 1963
 = **Cervuatina** Berest, 1993
Heterogenella finitima Mamaev, 1998 [Jaschhof and Jaschhof 2009]
Heterogenella hybrida Mamaev, 1963 [Jaschhof and Jaschhof 2009]
Heterogenella linearis Yukawa, 1971 [Jaschhof and Jaschhof 2009]
SKUHRAVIANA Mamaev, 1963

Skuhraviana triangulifera Mamaev, 1963 [Jaschhof and Jaschhof 2009]

tribe Campylomyzini Kieffer, 1898

CAMPYLOMYZA Meigen, 1818

Campylomyza abbreviata Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Campylomyza aemula Mamaev, 1998 [Jaschhof and Jaschhof 2009]

Campylomyza alpina Siebke, 1863 [Jaschhof and Jaschhof 2009]

Campylomyza arcuata Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Campylomyza armata Mamaev, 1963 [Jaschhof and Jaschhof 2009]

Campylomyza cavitata Mamaev, 1998 [Jaschhof and Jaschhof 2009]

Campylomyza cingulata Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Campylomyza dilatata Felt, 1907 [Jaschhof and Jaschhof 2009]

Campylomyza falcifera Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Campylomyza flavipes Meigen, 1818 [Jaschhof and Jaschhof 2009]

= *C. pallipes* Zetterstedt, 1850 [Hackman 1980]

Campylomyza furva Edwards, 1938 [Jaschhof and Jaschhof 2009]

Campylomyza fusca Winnertz, 1870 [Jaschhof and Jaschhof 2009]

Campylomyza inornata Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Campylomyza insolita Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Campylomyza ormerodi (Kieffer, 1913) [Jaschhof and Jaschhof 2009]

Campylomyza serrata Jaschhof, 1998 [Jaschhof and Jaschhof 2009]

Campylomyza spatulata Mamaev, 1998 [Jaschhof and Jaschhof 2009]

Campylomyza stegetfore Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

EXCRESCENTIA Mamaev & Berest, 1991

Excrecentia mutuata Mamaev & Berest, 1991 [Jaschhof and Jaschhof 2009]

NEUROLYGA Rondani, 1840

= *Cordylomyia* Felt, 1911

Neurolyga acuminata Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Neurolyga bilobata (Mamaev & Rozhnova, 1982) [Jaschhof and Jaschhof 2009]

Neurolyga excavata (Yukawa, 1967) [Jaschhof and Jaschhof 2009]

Neurolyga interrupta Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Neurolyga lonsdalensis Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Neurolyga paludosa Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Neurolyga sylvestris (Felt, 1907) [Jaschhof and Jaschhof 2009]

Neurolyga verna (Mamaev, 1963) [Jaschhof and Jaschhof 2009]

tribe Catochini Edwards, 1938

CATOCHA Haliday, 1833

Catocha incisa Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

Catocha latipes Haliday, 1833 [Jaschhof and Jaschhof 2009]

tribe Micromyini Rondani, 1856

MICROMYA Rondani, 1840

Micromya lucorum Rondani, 1840 [Jaschhof and Jaschhof 2009]

MONARDIA Kieffer, 1895

= *Pezomyia* Kieffer, 1913

sg. *Monardia* Kieffer, 1895

Monardia abnormis Mamaev, 1963 [Jaschhof and Jaschhof 2009]

Monardia armata Jaschhof, 2003 [Jaschhof and Jaschhof 2009]

Monardia lignivora (Felt, 1907) [Jaschhof and Jaschhof 2009]

Monardia obsoleta Edwards, 1938 [Jaschhof and Jaschhof 2009]

Monardia pediculata (Mamaev, 1993)

Monardia stirpium Kieffer, 1895 [Jaschhof and Jaschhof 2009]

- Monardia yasumatsui* Yukawa, 1967 [Jaschhof and Jaschhof 2009]
 sg. *Trichopteromyia* Williston, 1896
- Monardia magnifica* Mamaev, 1963 [Jaschhof and Jaschhof 2009]
- Monardia relicta* Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
 sg. *Xylopriona* Kieffer, 1913
- Monardia adentis* Jaschhof, 1998 [Jaschhof and Jaschhof 2009]
- Monardia atra* (Meigen, 1804) [Jaschhof and Jaschhof 2009]
- Monardia monothecea* Edwards, 1938 [Jaschhof and Jaschhof 2009]
- Monardia radiella* Mamaev, 1993 [Jaschhof and Jaschhof 2009]
- Monardia toxicodendri* (Felt, 1907) [Jaschhof and Jaschhof 2009]
- Monardia unguifera* Berest & Mamaev, 1997 [Jaschhof and Jaschhof 2009]
- POLYARDIS** Pritchard, 1947
 = *Campyloneura* Lengersdorf, 1913 preocc.
- Polyardis adela* Pritchard, 1947 [Jaschhof and Jaschhof 2009]
- Polyardis bispinosa* (Mamaev, 1963) [Jaschhof and Jaschhof 2009]
- Polyardis silvalis* (Rondani, 1840) [Jaschhof and Jaschhof 2009]
 tribe Peromyiini Kleesattel, 1979
- PEROMYIA** Kieffer, 1894
- Peromyia abdita* Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
- Peromyia abnormis* Mamaev & Berest, 1990 [Jaschhof and Jaschhof 2009]
- Peromyia albicornis* (Meigen, 1830) [Jaschhof and Jaschhof 2009]
- Peromyia anatina* Mamaev & Berest, 1990 [Jaschhof and Jaschhof 2009]
- Peromyia angellifera* Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
- Peromyia anisotoma* Mamaev, 1994 [Jaschhof and Jaschhof 2009]
- Peromyia apposita* Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
- Peromyia bicolor* (Edwards, 1938) [Jaschhof and Jaschhof 2009]
- Peromyia bidentata* Berest, 1998 [Jaschhof and Jaschhof 2009]
- Peromyia boreophila* Jaschhof, 2001 [Jaschhof and Jaschhof 2009]
- Peromyia caricis* (Kieffer, 1901) [Jaschhof and Jaschhof 2009]
- Peromyia concitata* Mamaev & Berest, 1994 [Jaschhof and Jaschhof 2009]
- Peromyia cornuta* (Edwards, 1938) [Jaschhof and Jaschhof 2009]
- Peromyia curta* Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
- Peromyia diadema* Mamaev, 1963 [Jaschhof and Jaschhof 2009]
- Peromyia edwardsi* Berest, 1994 [Jaschhof and Jaschhof 2009]
- Peromyia fagiphila* Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
- Peromyia fungicola* (Kieffer, 1901)
- Peromyia intermedia* (Kieffer, 1895) [Jaschhof and Jaschhof 2009]
- Peromyia mitrata* Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
- Peromyia modesta* (Felt, 1907) [Jaschhof and Jaschhof 2009]
- Peromyia monilis* Mamaev, 1965 [Jaschhof and Jaschhof 2009]
- Peromyia muscorum* (Kieffer, 1895) [Jaschhof and Jaschhof 2009]
- Peromyia ovalis* (Edwards, 1938) [Jaschhof and Jaschhof 2009]
- Peromyia palustris* (Kieffer, 1895) [Jaschhof and Jaschhof 2009]
- Peromyia perpusilla* (Winnertz, 1870) [Jaschhof and Jaschhof 2009]
- Peromyia photophila* (Felt, 1907) [Jaschhof and Jaschhof 2009]
- Peromyia pumila* Jaschhof, 2001 [Jaschhof and Jaschhof 2009]
- Peromyia ramosa* (Edwards, 1938) [Jaschhof and Jaschhof 2009]
- Peromyia ramosoides* Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
- Peromyia sanguinea* (Kieffer, 1894) [Jaschhof and Jaschhof 2009]
- Peromyia scirrhosa* Jaschhof, 2009 [Jaschhof and Jaschhof 2009]

- Peromyia scutellata* Mamaev, 1990 [Jaschhof and Jaschhof 2009]
Peromyia semotoides Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Peromyia subbicolor Jaschhof, 2009 [Jaschhof and Jaschhof 2009]
Peromyia subborealis Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
Peromyia syltefjordensis Jaschhof, 1996 [Jaschhof and Jaschhof 2009]
Peromyia truncata Yukawa, 1967 [Jaschhof and Jaschhof 2009]
Peromyia tundrae Jaschhof, 1996 [Jaschhof and Jaschhof 2009]
Peromyia upupoides Jaschhof, 1997 [Jaschhof and Jaschhof 2009]
WINNERTZIINAE Panelius, 1965
 tribe *Diallactiini* Jaschhof, 2013
DIALLACTIA Gagné, 2004
 = ***Dalliactes*** Kieffer, 1894 preocc.
Diallactia crocea (Kieffer, 1894)
 = *D. obscuripes* (Spungis, 1985) [Penttinen and Spungis 2007]
SYLVENOMYIA Mamaev & Zaitzev, 1998
Sylvenomyia fennica Penttinen & Jaschhof, 2009 [Penttinen and Jaschhof 2009]
Sylvenomyia spinigera (Spungis, 1985) [Penttinen and Jaschhof 2009]
 tribe *Heteropezini* Schiner, 1868
HETEROPEZA Winnertz, 1846
Heteropeza pygmaea Winnertz, 1846 [Hackman 1980]
LEPTOSYNA Kieffer, 1894
Leptosyna similis Jaschhof, 2013 []
MIASTOR Meinert, 1864
Miastor metraloas Meinert, 1864 [Hackman 1980]
 tribe Winnertziiini Panelius, 1965
KRONOMYIA Felt, 1911
Kronomyia ovalis (Mamaev, 1964) []
RHIPIDOXYLOMYIA Mamaev, 1964
Rhipidoxylomyia brevicornis Mamaev, 1964 []
WINNERTZIA Rondani, 1860
Winnertzia bulbifera Mamaev, 1963 []
Winnertzia curvata Panelius, 1965 []
Winnertzia fusca Kieffer, 1901 []
Winnertzia globifera Mamaev, 1963 [Penttinen and Spungis 2007]
Winnertzia graduata Spungis, 1992 [Penttinen and Spungis 2007]
Winnertzia nigripennis Kieffer, 1896 [Penttinen and Spungis 2007]
Winnertzia rotundata Spungis, 1992 []
Winnertzia solidaginis Felt, 1907
 = *W. calciequina* Felt, 1907 [Hackman 1980]
PORRICONDYLINEAE Kieffer, 1913
 tribe *Asynaptini* Rübsaamen & Hedicke, 1926
ASYNAPTA Loew, 1850
Asynapta breviata Spungis, 1988 []
Asynapta inflata Spungis, 1988 []
Asynapta magdalini Panelius, 1965 [Hackman 1980]
Asynapta pectoralis (Winnertz, 1853) [Hackman 1980]
Asynapta rufomaculata Panelius, 1965 [Hackman 1980]
Asynapta saliciperda Felt, 1908
 = *A. populnea* Panelius, 1965 [Hackman 1980]
Asynapta strobi (Kieffer, 1920) [Penttinen and Spungis 2007]

CAMPTOMYIA Kieffer, 1894

- Camptomyia abnormis* Mamaev, 1961 [Panelius 1965]
Camptomyia calcarata Mamaev, 1964 []
Camptomyia corticalis (Loew, 1851) [Panelius 1965]
Camptomyia flavocinerea Panelius, 1965 [Hackman 1980]
Camptomyia gigantea Spungis, 1989 []
Camptomyia pinicola Mamaev, 1961 [Penttilen and Spungis 2007]
Camptomyia piptopori Panelius, 1965 [Hackman 1980]
Camptomyia regia Spungis, 1989 []
Camptomyia salicicola Mamaev, 1961 []
 = *C. populicola* Mamaev, 1961 [Hackman 1980]
Camptomyia spinifera Mamaev, 1961 [Hackman 1980]

COLOMYIA Kieffer, 1892

- Colomyia clavata* Kieffer, 1892 []

PARASYNAPTA Panelius, 1965

- Parasynapta intermedia* Panelius, 1965 [Hackman 1980]
 tribe Dicerurini Mamaev, 1966

DICERURA Kieffer, 1898

- Dicerura furculata* Mamaev, 1968 [Penttilen and Spungis 2007]
Dicerura mixta Spungis, 1987 [Penttilen and Spungis 2007]
Dicerura rossica (Mamaev, 1960) []
Dicerura triangularis Mamaev, 1966 []
Dicerura unidentata Spungis, 1987 []

DIRHIZA Loew, 1850

- Dirhiza lateritia* Loew, 1850 []

HILVERSIDIA Mamaev, 1966

- Hilversidia autumnalis* Mamaev, 1966 []

PARATETRANEUROMYIA Spungis, 1987

- Paratetraneuromyia vernalis* Spungis, 1987 [Penttilen and Siiton 2005]

SOLNTSEVIA Mamaev, 1965

- Solntsevia nigripes* Mamaev, 1965 [Penttilen and Spungis 2007]

TETRANEUROMYIA Mamaev, 1964

- Tetraneuromyia lenticularis* (Spungis, 1987) []

 tribe Porricondylini Kieffer, 1913

ARCTEPIDOSIS Mamaev, 1990

- Arctepidosis paneliusi* Mamaev & Zaitzev, 1998

CASSIDOIDES Mamaev, 1960

- Cassidoides fulvus* (Kieffer, 1896)

 = *C. pini* Mamaev, 1960 [Hackman 1980]

CLASPETTOMYIA Grover, 1964

 = **Pachylabis** Panelius, 1965

- Claspettomyia hamata* (Felt, 1907)

- Claspettomyia niveitarsis* (Zetterstedt, 1850) [Hackman 1980]

- Claspettomyia rossica* Mamaev, 1998 []

- Claspettomyia ussuriensis* Mamaev, 1998 []

COCCOPSILIS Harris, 2004

 = **Coccopsis** de Meijere, 1901 preocc.

- Coccopsis marginata* (de Meijere, 1901) [Penttilen and Spungis 2007]

- Coccopsis obscura* (Mamaev, 1964) []

- Coccopsis paneliusi* (Yukawa, 1971) [Penttilen and Spungis 2007]

- DENDREPIDOSIS** Mamaev, 1990
Dendrepidosis longipennis (Spungis, 1981) []
DIVELLEPIDOSIS Fedotova & Sidorenko, 2007
Divellepidosis armilla (Mamaev, 1994) []
Divellepidosis fuscostriata (Panelius, 1965) [Hackman 1980]
Divellepidosis hypoxantha (Panelius, 1965) [Hackman 1980]
Divellepidosis lutescens (Spungis, 1981) [Penttilinen and Siitonnen 2005]
Divellepidosis pallescens (Panelius, 1965) [Hackman 1980]
Divellepidosis taigacola Jaschhof, 2013 []
JAMALEPIDOSIS Mamaev, 1990
Jamalepidosis spungisi Jaschhof, 2013 []
MONEPIDOSIS Mamaev, 1966
Monepidosis furcata Mamaev, 1966 []
Monepidosis pectinata Mamaev, 1966 [Penttilinen and Siitonnen 2005]
PANELIUSIA Jaschhof, 2013
Paneliusia albimanooides Jaschhof, 2013 []
Paneliusia aurantiaca (Panelius, 1965) [Hackman 1980]
 = *P. modesta* (Spungis, 1981) [Penttilinen and Siitonnen 2005]
PAREPIDOSIS Kieffer, 1913
Parepidosis arcuata Mamaev, 1964
 = *P. longinodis* Panelius, 1965 [Panelius 1965]
Parepidosis venustior Gagné, 2004 [Penttilinen and Spungis 2007]
PAURODYLA Jaschhof, 2013
Paurodyla tyresta Jaschhof, 2013 []
PORRICONDYLA Rondani, 1840
 = **Epidosis** Loew, 1850
Porricondyla fulvescens Panelius, 1965 [Panelius 1965]
Porricondyla neglecta Mamaev in Mamaev & Krivosheina, 1965 [Hackman 1980]
Porricondyla nigripennis (Meigen, 1830) [Hackman 1980]
Porricondyla rufescens Panelius, 1965 [Hackman 1980]
PSEUDEPIDOSIS Mamaev, 1966
Pseudepidosis trifida Mamaev, 1966 [Penttilinen and Siitonnen 2005]
ROSTELLATYLA Jaschhof, 2013
Rostellatyla rostellata (Panelius, 1965) [Hackman 1980]
ROSTRATYLA Jaschhof, 2013
Rostratyla globosa (Spungis, 1981) [Penttilinen and Spungis 2007]
SCHISTONEURUS Mamaev, 1964
Schistoneurus impressus Mamaev, 1964 []
Schistoneurus irregularis Mamaev, 1964 [Penttilinen and Spungis 2007]
SERRATYLA Jaschhof, 2013
Serratyla furcata (Mamaev, 2001) []
Serratyla pubescens (Walker, 1856) [Hackman 1980]
Serratyla spinosa Jaschhof, 2013 []
SPUNGISOMYIA Mamaev & Zaitzev, 1996
Spungisomyia media (Spungis, 1981) [Penttilinen and Spungis 2007]
ZAITZEVIOLA Fedotova & Sidorenko, 2007
Zaitzeviola latistylata Jaschhof, 2013 []
Zaitzeviola pilosistylata Jaschhof, 2013 []
Zaitzeviola rufocinerea (Panelius, 1965) [Panelius 1965]
CECIDOMYIINAE Newman, 1834

tribe unplaced in supertribe Cecidomyiidi

HARMANDIOLA Skuhravá, 1997

= **Harmandia** Kieffer, 1896 preocc.

Harmandiola globuli (Rübsaamen, 1889) [Hackman 1980]

Harmandiola tremulae (Winnertz, 1853)

= *H. loewi* (Rübsaamen, 1917) [Hackman 1980]

HYGRODIPLOYSIS Kieffer, 1912

Hygrodiplosis vaccinii (Kieffer, 1897) [Hackman 1980]

MASSALONGIA Kieffer, 1897

Massalongia rubra (Kieffer, 1890) [Tiensuu 1963, Hackman 1980]

RESSELIELLA Seitner, 1906

= **Thomasiniana** Strand, 1927

Resseliella ribis (Marikovskij, 1956) [Thuneberg 1975, Hackman 1980]

Resseliella theobaldi (Barnes, 1927) [Hackman 1980]

XYLODIPLOYSIS Kieffer, 1894

Xyldiplosis nigritarsis (Zetterstedt, 1850) [Hackman 1980]

tribe Aphidoletini Harris, 1966

APHIDOLETES Kieffer, 1904

Aphidoletes aphidimyza (Rondani, 1847) [Markkula et al. 1979, Hackman 1980]

Aphidoletes urticaria (Kieffer, 1895) [Kyrklund 1980]

MONOBREMIA Kieffer, 1912

Monobremia subterranea (Kieffer, 1898) [Kyrklund 1980]

tribe Asphondyliini Rübsaamen & Hedicke, 1925

ASPHONDYLIA Loew, 1850

Asphondylia serpylli Kieffer, 1898

= *A. thymi* Kieffer, 1898 [Hackman 1980]

KIEFFERIA Mik, 1895

Kiefferia pericarpiicola (Bremi, 1847) [Hackman 1980]

SCHIZOMYIA Kieffer, 1889

Schizomyia galiorum Kieffer, 1889 [Hackman 1980]

tribe Cecidomyiini Rübsaamen & Hedicke, 1925

ANISOSTEPHUS Rübsaamen, 1917

Anisostephus betulinus (Kieffer, 1889) [Hackman 1980]

CECIDOMYIA Meigen, 1803

Cecidomyia pini (De Geer, 1776) [Hackman 1980]

CONTARINIA Rondani, 1860

Contarinia coryli (Kaltenbach, 1859) [Hackman 1980]

Contarinia craccae Loew, 1850 [Hackman 1980]

Contarinia gei Kieffer, 1909

= *C. geicola* Rübsaamen, 1917 [Hackman 1980]

Contarinia kanervoi Barnes, 1958 [Barnes 1958, Hackman 1980]

Contarinia lonicerearum (F. Löw, 1877) []

Contarinia loti (De Geer, 1776) [Hackman 1980]

Contarinia merceri Barnes, 1930 [Hackman 1980]

Contarinia petioli (Kieffer, 1898) [Hackman 1980]

Contarinia pisi (Loew, 1850) [Hackman 1980]

Contarinia quercina (Rübsaamen, 1890) [Hackman 1980]

Contarinia sambuci (Kaltenbach, 1873)

= *C. lonicerearum* (F. Löw, 1874) [Hackman 1980]

Contarinia tiliarum (Kieffer, 1890) [Hackman 1980]

- Contarinia tritici* (Kirby, 1798) [Hackman 1980]
Contarinia vincetoxicci Kieffer, 1909 [Widenfalk et al. 2002]
MACRODIPLOYSIS Kieffer, 1895
Macrodiplosis pustularis (Bremi, 1847)
 = *M. dryobia* (Löw, 1877) [Hackman 1980]
Macrodiplosis roboris (Hardy, 1854)
 = *M. volvens* Kieffer, 1895 [Hackman 1980]
PLEMELIELLA Seitner, 1908
Plemeliella abietina Seitner, 1908 [Hackman 1980]
STENODIPLOYSIS Reuter, 1895
Stenodiplosis geniculati Reuter, 1895 [Hackman 1980]
THECODIPLOYSIS Kieffer, 1895
Thecodiplosis brachyntera (Schwägrichen, 1835) [Hackman 1980]
 tribe Clinodiplosini Enderlein, 1936
AMETRODIPLOYSIS Rübsaamen, 1910
Ametrodiplosis thalictricola (Rübsaamen, 1895) [Hackman 1980]
CLINODIPLOYSIS Kieffer, 1894
Clinodiplosis cilicrus (Kieffer, 1889) []
SITODIPLOYSIS Kieffer, 1913
Sitodiplosis mosellana (Géhin, 1857) [Hackman 1980]
 tribe Hormomyiini Rübsaamen & Hedicke, 1925
PLANETELLA Westwood, 1840
? *Planetella grandis* (Meigen, 1804) [Hackman 1980]
 tribe Lestodiplosini Harris, 1966
LESTODIPLOYSIS Kieffer, 1894
Lestodiplosis pallidicornis Kieffer, 1898 [Hackman 1980]
 tribe Dasineurini Rübsaamen & Hedicke, 1925
DASINEURA Rondani, 1840
Dasineura affinis (Kieffer, 1886) [Hackman 1980]
Dasineura alopecuri (Reuter, 1895) [Hackman 1980]
Dasineura angelicae Rübsaamen, 1916 [Hackman 1980]
Dasineura cardaminis (Winnertz, 1853) [Hackman 1980]
Dasineura engstfeldi (Rübsaamen, 1889) [Hackman 1980]
Dasineura epilobii (F. Löw, 1889) [Hackman 1980]
Dasineura fraxinea Kieffer, 1907 [Hackman 1980]
Dasineura fraxini (Bremi, 1847) [Hackman 1980]
Dasineura gallicola (F. Löw, 1880) [Hackman 1980]
Dasineura gentneri Pritchard, 1953 [Hackman 1980]
Dasineura hygrophila (Mik, 1883) [Hackman 1980]
Dasineura hyperici (Bremi, 1847) [Hackman 1980]
Dasineura jaapi Rübsaamen, 1914 [Hackman 1980]
Dasineura kiefferiana (Rübsaamen, 1891) [Hackman 1980]
Dasineura leguminicola (Lintner, 1879) [Hackman 1980]
Dasineura lotharingiae (Kieffer, 1888) [Hackman 1980]
Dasineura mali (Kieffer, 1904) [Hackman 1980]
Dasineura napi (Loew, 1850)
 = *D. brassicae* (Winnertz, 1853) [Hackman 1980]
Dasineura populeti (Rübsaamen, 1889) [Hackman 1980]
Dasineura pteridicola (Kieffer, 1901) [Hackman 1980]
Dasineura pteridis (Muller, 1871)

- = *D. filicina* (Kieffer, 1889) [Hackman 1980]
Dasineura pustulans (Rübsaamen, 1889) [Huldén 2004]
Dasineura pyri (Bouché, 1847) [Hackman 1980]
Dasineura ribis Barnes, 1940 [Hackman 1980]
Dasineura rosae (Bremi, 1847)
 = *Wachtiella rosarum* (Hardy, 1854) [Hackman 1980]
Dasineura similis (F. Löw, 1888) [Hackman 1980]
Dasineura sisymbrii (Schrank, 1803) [Tiensuu 1963, Hackman 1980]
Dasineura tetensi (Rübsaamen, 1892) [Vappula 1941, Hackman 1980]
Dasineura thomasiana (Kieffer, 1888) [Hackman 1980]
Dasineura tiliae (Schrank, 1803)
 = *D. tiliamvolvens* (Rübsaamen, 1889) [Hackman 1980]
Dasineura trifolii (F. Löw, 1874)
Dasineura ulmaria (Bremi, 1847) [Hackman 1980]
Dasineura urticae (Perris, 1840) [Hackman 1980]
Dasineura viciae (Kieffer, 1888) [Hackman 1980]
Dasineura violae (F. Löw, 1880) [Hackman 1980]
GEOCRYPTA Kieffer, 1913
Geocrypta galii (Loew, 1850) [Hackman 1980]
GEPHYRAULUS Rübsaamen, 1915
Gephyraulus raphanistri (Kieffer, 1886) [Hackman 1980]
GIRAUDIELLA Rübsaamen, 1915
Giraudiella inclusa (Frauenfeld, 1862) [Hackman 1980]
JAAPIELLA Rübsaamen, 1915
Jaapiella loticola (Rübsaamen, 1889)
Jaapiella veronicae (Vallot, 1827) [Hackman 1980]
KALTENBACHIOLA Hedicke, 1938
Kaltenbachiola strobi (Winnertz, 1853) [Hackman 1980]
MACROLABIS Kieffer, 1892
Macrolabis cirsii (Rübsaamen, 1890) [Hackman 1980]
Macrolabis orobi (F. Löw, 1877) [Hackman 1980]
RABDOPHAGA Westwood, 1847
Rabdophaga dubiosa Kieffer, 1913 [Hackman 1980]
Rabdophaga gemmicola (Kieffer, 1896) [Hackman 1980]
Rabdophaga heterobia (Loew, 1850) [Hackman 1980]
Rabdophaga iteobia (Kieffer, 1890) [Hackman 1980]
Rabdophaga marginemtorquens (Bremi, 1847) [Hackman 1980]
Rabdophaga nervorum (Kieffer, 1895) [Hackman 1980]
Rabdophaga rosaria (Loew, 1850) [Hackman 1980]
Rabdophaga salicis (Schrank, 1803) [Hackman 1980]
Rabdophaga terminalis (Loew, 1850) [Hackman 1980]
WACHTIELLA Rübsaamen, 1915
Wachtiella caricis (Loew, 1850)
 = *W. riparia* (Winnertz, 1853)
 = *W. muricatae* (Meade, 1886) [Hackman 1980]
Wachtiella persicariae (Linnaeus, 1767) [Hackman 1980]
 tribe Lasiopterini Rübsaamen & Hedicke, 1925
LASIOPTERA Meigen, 1818
Lasioptera populnea Wachtl, 1883 [Hackman 1980]
Lasioptera rubi (Schrank, 1803) [Hackman 1980]

- tribe Oligotrophini Rübsaamen & Hedicke, 1925
- OLIGOTROPHUS** Latreille, 1805
- Oligotrophus juniperinus* (Linnaeus, 1758) [Hackman 1980]
- Oligotrophus panteli* Kieffer, 1898 [Hackman 1980]
- tribe Poomyini Rübsaamen & Hedicke, 1925
- MAYETIOLA** Kieffer, 1896
- Mayetiola avenae* (Marchal, 1895) [Hackman 1980]
- Mayetiola destructor* (Say, 1817) [Hackman 1980]
- Mayetiola joannisi* Kieffer, 1896 [Hackman 1980]
- tribe Rhopalomyiini Harris, 1966
- RHOPALOMYIA** Rübsaamen, 1892
- Rhopalomyia chrysanthemi* (Ahlberg, 1939) [Hackman 1980]
- Rhopalomyia millefolii* (Loew, 1850) [Hackman 1980]
- Rhopalomyia ptarmicae* (Vallot, 1849) [Hackman 1980]
- Rhopalomyia tanaceticola* (Karsch, 1879) [Hackman 1980]
- Rhopalomyia tubifex* (Bouché, 1847) [Hackman 1980]
- tribe Unplaced in supertribe Lasiopteridi
- CYSTIPHORA** Kieffer, 1892
- Cystiphora sanguinea* (Bremi, 1847) [Hackman 1980]
- = *C. hieracii* (F. Löw, 1874)
- = *C. pilosellae* Kieffer, 1892
- Cystiphora sonchi* (Vallot, 1827) [Hackman 1980]
- ITEOMYIA** Kieffer, 1913
- Iteomyia capreae* (Winnertz, 1853) [Hackman 1980]
- SEMUDOBIA** Kieffer, 1913
- Semudobia betulae* (Winnertz, 1853) [Hackman 1980]

Excluded species

- Anarete lacteipennis* Kieffer, 1906 [Hackman 1980]
- Camptomyia maxima* Mamaev, 1961 [Hackman 1980]
- Camptomyia piceae* Panelius, 1965 [Hackman 1980]
- Catarete brevinervis* (Zetterstedt, 1851) [Hackman 1980]
- Cecidomyia aurora* Mannerheim, 1823 [Hackman 1980]
- Epidosis flavescens* F. Löw, 1874 [Hackman 1980]

BOLITOPHILIDAE Winnertz, 1864

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BOLITOPHILA Meigen, 1818

sg. **Bolitophila** Meigen, 1818

Bolitophila austriaca (Mayer, 1950) [Polevoi 1995a]

Bolitophila basicornis (Mayer, 1951) [Hackman 1980]

Bolitophila caspersi Plassmann, 1956 [Polevoi et al. 2006]

Bolitophila cinerea Meigen, 1818 [Hackman 1980]

Bolitophila saundersii (Curtis, 1836) [Hackman 1980]

Bolitophila tenella Winnertz, 1864 [Hackman 1980]

sg. **Cliopisa** Enderlein, 1936

Bolitophila aperta Lundström, 1915 [Hackman 1980]

Bolitophila bimaculata Zetterstedt, 1838 [Hackman 1980]

Bolitophila dubia Siebke, 1863 [Hackman 1980]

= *B. disjuncta* Loew, 1869

Bolitophila fumida Edwards, 1941 [Hackman 1980]

Bolitophila glabrata Loew, 1869 [Hackman 1980]

Bolitophila hybrida (Meigen, 1804) [Hackman 1980]

Bolitophila ingrata Stackelberg, 1969 [Salmela et al. 2014]

Bolitophila limitis Polevoi, 1996 [Polevoi 1995b]

Bolitophila maculipennis Walker, 1836 [Hackman 1980]

= *B. coronata* Mayer, 1951

Bolitophila modesta Lackschewitz, 1937 [Hackman 1980]

= *B. tarsata* Mayer, 1951 [Hackman 1980]

Bolitophila nigrolineata Landrock, 1912 [Polevoi 1995a,b]

Bolitophila obscurior Stackelberg, 1969 [Polevoi 1995a,b]

Bolitophila occlusa Edwards, 1913 [Hackman 1980]

Bolitophila pseudohybrida Landrock, 1912 [Hackman 1980]

Bolitophila rossica Landrock, 1912 [Hackman 1980]

Excluded species

Bolitophila spinigera Edwards, 1925 [Hackman 1980]

DIADOCIDIIDAE Winnertz, 1864

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DIADOCIDIA Ruthe, 1831

sg. **Adidocidia** Laštovka & Matile, 1972

Diadocidia trispinosa Polevoi, 1996 [Polevoi 1995b]

Diadocidia valida Mik, 1874 [Hackman 1979b, 1980]

sg. **Diadocidia** Ruthe, 1831

Diadocidia ferruginosa (Meigen, 1830) [Hackman 1980]

Diadocidia fissa Zaitzev, 1994 [Polevoi et al. 2006]

Diadocidia spinosula Tollet, 1948 [Hackman 1979b, 1980]

KEROPLATIDAE Rondani, 1856

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KEROPLATINAE Rondani, 1856

tribe Keroplatini Rondani, 1856

CEROTELION Rondani, 1856

Cerotelion striatum (Gmelin, 1790)

= *C. lineatum* (Fabricius, 1775) preocc.

KEROPLATUS Bosc, 1792

Keroplatus testaceus Dalman, 1818 [Hackman 1980]

Keroplatus tipuloides Bosc, 1792 [Hackman 1980]

= *K. sesioides* Wahlberg, 1839 [Hackman 1980]

? *Keroplatus tuvensis* Zaitzev, 1991

ROCETELION Matile, 1988

Rocetelion humerale (Zetterstedt, 1850) [Hackman 1980]

tribe Orfeliini Matile, 1990

ISONEUROMYIA Brunetti, 1912

Isoneuromyia semirufa (Meigen, 1818) [Hackman 1980]

MACRORRHYNCHA Winnertz, 1846

Macrorrhyncha flava Winnertz, 1846 [Hackman 1980]

Macrorrhyncha rostrata (Zetterstedt, 1851) [Hackman 1980]

MONOCENTROTA Edwards, 1925

Monocentrota lundstroemi Edwards, 1925 [Hackman 1980]

NEOPLATYURA Malloch, 1928

Neoplatyura flava (Macquart, 1826) [Polevoi 1995a,b]

Neoplatyura modesta (Winnertz, 1864) [Hackman 1980]

ORFELIA Costa, 1857

Orfelia discoloria (Meigen, 1818) [Hackman 1980]

Orfelia falcata Zaitzev, 1994 [Polevoi 1995b]

Orfelia fasciata (Meigen, 1804) [Hackman 1980]

Orfelia krivosheinae Zaitzev, 1994 [Salmela et al. 2014]

Orfelia lugubris (Zetterstedt, 1851) [Salmela et al. 2014]

= *O. tristis* (Lundström, 1911)

Orfelia nemoralis (Meigen, 1818) [Hackman 1980]

Orfelia nigricornis (Fabricius, 1805) [Hackman 1980]

Orfelia ochracea (Meigen, 1818)

= *O. unicolor* (Staeger, 1840) [Hackman 1980]

Orfelia pallida (Staeger, 1840) [Salmela et al. 2014]

PYRATULA Edwards, 1929

Pyratula perpusilla (Edwards, 1913) [Polevoi et al. 2006]

Pyratula subcanariae Chandler, 2001 [Salmela et al. 2014]

Pyratula zonata (Zetterstedt, 1855) [Hackman 1980]

URYTALPA Edwards, 1929

Urytalpa atriceps (Edwards, 1913) [Salmela et al. 2014]

Urytalpa dorsalis (Staeger, 1840)

= *U. ochracea* auct. nec (Meigen, 1818) [Hackman 1980]

Urytalpa galdes Hedmark & Kjærandsen, 2009 [Kjærandsen 2012, Salmela et al. 2014]

Urytalpa macrocera (Edwards, 1913) [Salmela et al. 2014]

Urytalpa trivittata (Lundström, 1914) [Hackman 1980]

MACROCERINAE Rondani, 1856

tribe Macrocerini Rondani, 1856

MACROCERA Meigen, 1803

Macrocerata angulata Meigen, 1818 [Hackman 1980]

Macrocerata centralis Meigen, 1818 [Hackman 1980]

Macrocerata crassicornis Winnertz, 1864 [Salmela et al. 2014]

Macrocerata estonica Landrock, 1924 [Polevoi et al. 2006]

Macrocerata fasciata Meigen, 1804 [Hackman 1980]

Macrocerata fascipennis Staeger, 1840 [Hackman 1980]

Macrocerata grandis Lundström, 1912 [Hackman 1980]

= *M. magna* Landrock, 1917

Macrocerata lutea Meigen, 1804 [Hackman 1980]

Macrocerata maculata Meigen, 1818 [Hackman 1980]

Macrocerata nigricoxa Winnertz, 1864 [Polevoi et al. 2006]

Macrocerata parva Lundström, 1914 [Hackman 1980]

Macrocerata phalerata Meigen, 1818 [Hackman 1980]

Macrocerata pilosa Landrock, 1917 [Hackman 1980]

Macrocerata pumilio Loew, 1869 [Hackman 1980]

Macrocerata pusilla Meigen, 1830 [Polevoi et al. 2006]

Macrocerata stigma Curtis, 1837 [Hackman 1980]

Macrocerata stigmoides Edwards, 1925 [Hackman 1980]

Macrocerata vittata Meigen, 1830 [Hackman 1980]

Macrocerata zetterstedti Lundström, 1914 [Hackman 1980]

= *M. nana* Zetterstedt, 1860

Excluded species

Macrocerata nigropicea Lundström, 1906 [Hackman 1980]

Macrocerata sudetica Landrock, 1924 females only [Hackman 1980]

Monoclonia mikii Kertesz, 1898

Orfelia bicolor (Macquart, 1826) females only

= *O. basalis* (Winnertz, 1864) [Hackman 1980]

MYCETOPHILIDAE Newman, 1834

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MYCOMYINAE Edwards, 1925

MYCOMYA Rondani, 1856

sg. *Calomycomya* Väisänen, 1984

Mycomya avala Väisänen, 1984 [Väisänen 1984]

Mycomya pulchella (Dziedzicki, 1885) [Hackman 1980]

sg. *Coheromyia* Väisänen, 1984

Mycomya branderi Väisänen, 1984 [Väisänen 1984]

= *M. tantilla* misid. [Hackman 1980, Väisänen 1984]

sg. *Cymomya* Väisänen, 1984

Mycomya circumdata (Staeger, 1840) [Hackman 1980]

sg. *Lycomya* Väisänen, 1984 preocc.!

Mycomya pectinifera Edwards, 1924 [Hackman 1980]

sg. *Mycomya* Rondani, 1856

Mycomya annulata (Meigen, 1818)

= *M. incisurata* (Zetterstedt, 1838) [Hackman 1980]

Mycomya bialorussica Landrock, 1925 [Hackman 1980]

Mycomya bicolor (Dziedzicki, 1885) [Hackman 1980]

Mycomya bisulca Lackschewitz, 1937 [Hackman 1980]

Mycomya britteni Kidd, 1955 [Hackman 1980]

Mycomya brunnea (Dziedzicki, 1885) [Hackman 1980]

Mycomya cinerascens (Macquart, 1826) [Hackman 1980]

= *M. hyalinata* (Meigen, 1830) [Hackman 1980]

Mycomya collini Edwards, 1941 [Hackman 1980]

Mycomya danielae Matile, 1972 [Hackman 1980]

Mycomya denmax Väisänen, 1979 [Väisänen 1979, Hackman 1980]

Mycomya digitifera Edwards, 1925 [Hackman 1980]

Mycomya disa Väisänen, 1984 [Väisänen 1984]

Mycomya dziedzickii Väisänen, 1984

= *M. fulva* (Dziedzicki, 1885) [Hackman 1980] preocc.

Mycomya egregia (Dziedzicki, 1885) [Hackman 1980]

Mycomya festivalis Väisänen, 1984 [Väisänen 1984]

Mycomya flavigollis (Zetterstedt, 1852) [Hackman 1980]

Mycomya forestaria Plassmann, 1978 [Hackman 1980]

Mycomya fuscata (Winnertz, 1864) [Polevoi et al. 2006]

Mycomya griseovittata (Zetterstedt, 1852)

= *M. fasciata* (Zetterstedt, 1838) [Hackman 1980] preocc.

= *M. clavigera* (Lundström, 1912) [Hackman 1980]

Mycomya hackmani Väisänen, 1984 [Väisänen 1984]

Mycomya heydeni Plassmann, 1970 [Hackman 1980]

Mycomya hians (Lundström, 1912) [Hackman 1980]

Mycomya hiisi Väisänen, 1979 [Väisänen 1979, Hackman 1980]

Mycomya humida Garrett, 1924 [Polevoi 2001a]

= *M. curvata* Fisher, 1937 [Hackman 1980]

- Mycomya indistincta* Polevoi, 1995 [Zaitzev and Polevoi 1995]
Mycomya insignis (Winnertz, 1864)
 = *M. wrzesniowskii* (Dziedzicki, 1885) [Hackman 1980]
Mycomya islandica Väisänen, 1984 [Väisänen 1984]
Mycomya karellica Väisänen, 1979 [Väisänen 1979, Hackman 1980]
Mycomya kaurii Väisänen, 1979 [Väisänen 1979, Hackman 1980]
Mycomya kuusamoensis Väisänen, 1979 [Väisänen 1979, Hackman 1980]
Mycomya lambi Edwards, 1941 [Hackman 1980]
Mycomya leporina Väisänen, 1984 [Väisänen 1984]
Mycomya levigata (Dziedzicki, 1885) [Hackman 1980]
Mycomya livida (Dziedzicki, 1885) [Jakovlev et al. 2006]
Mycomya maculata (Meigen, 1804) [Hackman 1980]
Mycomya marginata (Meigen, 1818) [Hackman 1980]
 = *M. limbata* (Winnertz, 1864)
Mycomya mituda Väisänen, 1980 [Väisänen 1980]
Mycomya neohyalinata Väisänen, 1984 [Väisänen 1984]
Mycomya nigricornis (Zetterstedt, 1852)
 = *M. melanoceras* Edwards, 1924 [Hackman 1980]
Mycomya nitida (Zetterstedt, 1852)
 = *M. exigua* (Winnertz, 1864) [Hackman 1980]
Mycomya norna Väisänen, 1984 [Polevoi et al. 2006]
Mycomya occultans (Winnertz, 1864) [Hackman 1980]
Mycomya ornata (Meigen, 1818) [Hackman 1980]
Mycomya parva (Dziedzicki, 1885) [Jakovlev et al. 2006]
Mycomya prominens (Lundström, 1913) [Hackman 1980]
Mycomya pseudoapicalis Landrock, 1925 [Hackman 1980]
Mycomya pseudocurvata Väisänen, 1979 [Väisänen 1979, Hackman 1980]
Mycomya punctata (Meigen, 1804) [Hackman 1980]
Mycomya ruficollis (Zetterstedt, 1852) [Hackman 1980]
Mycomya safena Väisänen, 1984 [Salmela et al. 2014]
Mycomya shermani Garrett, 1924
 = *M. kingi* Edwards, 1941 [Hackman 1980]
Mycomya shewelli Väisänen, 1984 [Salmela et al. 2014]
Mycomya siebecki (Landrock, 1912) [Hackman 1980]
Mycomya sieberti Landrock, 1930 [Salmela et al. 2014]
Mycomya sigma Johannsen, 1910
 = *M. duplicata* Edwards, 1925 [Hackman 1980]
Mycomya simulans Väisänen, 1984 [Polevoi 2001b]
Mycomya spinicoxa Väisänen, 1979 [Väisänen 1979, Hackman 1980]
Mycomya storai Väisänen, 1979 [Väisänen 1979, Hackman 1980]
Mycomya subarctica Väisänen, 1979 [Väisänen 1979, Hackman 1980]
Mycomya tenuis (Walker, 1856) [Hackman 1980]
Mycomya thula Väisänen, 1984 [Salmela et al. 2014]
Mycomya trivittata (Zetterstedt, 1838) [Hackman 1963, 1980]
Mycomya tumida (Winnertz, 1864) [Hackman 1963, 1980]
Mycomya vittiventris (Zetterstedt, 1852) [Hackman 1980]
 = *M. elegans* (Lundström, 1912)
Mycomya wankowiczii (Dziedzicki, 1885) [Hackman 1980]
Mycomya winnertzi (Dziedzicki, 1885) [Hackman 1980]
 sg. *Mycomyopsis* Väisänen, 1984

- Mycomya affinis* (Staeger, 1840)
 = *M. flava* (Winnertz, 1864) [Hackman 1980]
- Mycomya confusa* Väisänen, 1977 [Väisänen 1979, Hackman 1980]
- Mycomya fennica* Väisänen, 1979 [Väisänen 1979, Hackman 1980]
- Mycomya maura* (Walker, 1856)
- Mycomya neolittoralis* Väisänen, 1984 [Väisänen 1984]
- Mycomya paradentata* Väisänen, 1984 [Väisänen 1984]
 = *M. dentata* auct. nec Fisher, 1937 [Hackman 1980, Väisänen 1984]
- Mycomya penicillata* (Dziedzicki, 1885) [Väisänen 1984]
 = *M. maura* (Walker, 1856) misid. [Hackman 1980, Väisänen 1984]
- Mycomya permixta* Väisänen, 1984 [Väisänen 1984]
- Mycomya trilineata* (Zetterstedt, 1838) [Hackman 1980]
 = *M. fusca* (Meigen, 1818) [Hackman 1980, Väisänen 1984]
 sg. *Neomycomya* Väisänen, 1984
- Mycomya fimbriata* (Meigen, 1818) [Hackman 1980]
- NEOEMPHERIA** Osten Sacken, 1878
 = **Empheria** Winnertz, 1864 preocc.
- Neoempheria bimaculata* (von Roser, 1840) [Jakovlev et al. 2006]
- Neoempheria pictipennis* (Haliday, 1833) [Hackman 1980]
- Neoempheria striata* (Meigen, 1818) [Hackman 1980]
- Neoempheria tuomikoskii* Väisänen, 1982 [Väisänen 1982]
- Neoempheria winnertzi* Edwards, 1913 [Polevoi et al. 2006]
- SCIOPHILINAE** Rondani, 1840
- ACNEMIA** Winnertz, 1864
- Acnemia amoena* Winnertz, 1864 [Salmela et al. 2014]
- Acnemia angusta* Zaitzev, 1982 [Polevoi 2001a,b]
- Acnemia falcata* Zaitzev, 1982 [Polevoi 2001a,b]
- Acnemia longipes* Winnertz, 1864 [Polevoi 2001a,b]
- Acnemia nitidicollis* (Meigen, 1818) [Hackman 1980]
- Acnemia trifida* Zaitzev, 1982 [Salmela et al. 2014]
- ALLOCOTOCERA** Mik, 1886
- Allocotocera pulchella* (Curtis, 1837) [Hackman 1980]
- ANACLILEIA** Meunier, 1904
- Anaclileia dispar* (Winnertz, 1864) [Salmela et al. 2014]
- Anaclileia dziedzickii* (Landrock, 1911) [Salmela et al. 2014]
- AZANA** Walker, 1856
 sg. *Azana* Walker, 1856
- Azana anomala* (Staeger, 1840) [Hackman 1980]
- COELOPHTHINIA** Edwards, 1941
- Coelophthinia thoracica* (Winnertz, 1864) [Polevoi 1995a]
- EUDICRANA** Loew, 1869
- Eudicrana nigriceps* (Lundström, 1909) [Hackman 1980]
- LEPTOMORPHUS** Curtis, 1831
 sg. *Leptomorphus* Curtis, 1831
- Leptomorphus forcipatus* Landrock, 1918
- Leptomorphus subforcipatus* Zaitzev & Ševčík, 2002 [Zaitzev and Ševčík 2002]
 = *L. quadrimaculatus* auct. nec Matsumura, 1910 [Polevoi 1995a, Zaitzev and Ševčík 2002]
- Leptomorphus walkeri* Curtis, 1831 [Hackman 1980]
- MEGALOPELMA** Enderlein, 1911

- Megalopelma nigroclavatum* (Strobl, 1910) [Hackman 1980]
MONOCLONA Mik, 1886
Monocloona braueri (Strobl, 1895) [Polevoi 2001a,b]
Monocloona rufilatera (Walker, 1837) [Hackman 1980]
Monocloona silvatica Zaitzev, 1983 [Salmela et al. 2014]
- NEURATELIA** Rondani, 1856
Neuratelia nemoralis (Meigen, 1818) [Hackman 1980]
Neuratelia sintenisi Lackschewitz, 1937 [Polevoi et al. 2006]
- PARATINIA** Mik, 1874
Paratinia sciarina Mik, 1874 [Polevoi 1995a]
- PHTHINIA** Winnertz, 1864
Phthinia congenita Plassmann, 1984 [Polevoi 2001a,b]
Phthinia humilis Winnertz, 1864 [Hackman 1980]
Phthinia mira (Ostroverkhova, 1977) [Polevoi and Jakovlev 2004]
= *P. plassmanni* Caspers, 1984
Phthinia setosa Zaitzev, 1994 [Polevoi et al. 2006]
Phthinia winnertzi Mik, 1869 [Jakovlev et al. 2006]
- POLYLEPTA** Winnertz, 1864
Polyplepta borealis Lundström, 1912 [Hackman 1980]
Polyplepta guttiventris (Zetterstedt, 1852) [Hackman 1980]
- SCIOPHILA** Meigen, 1818
Sciophila adamsi Edwards, 1925 [Hackman 1980]
Sciophila antiqua Chandler, 1987
= *S. hebes* auct. nec Johannsen, 1910 [Komonen 2001, Polevoi and Jakovlev 2004]
Sciophila bicuspidata Zaitzev, 1982 [Salmela et al. 2014]
Sciophila buxtoni Freeman, 1956 [Polevoi 1995a]
Sciophila caesarea Chandler, 2001 [Salmela et al. 2014]
Sciophila dziedzickii Edwards, 1925 [Hackman 1971a, 1980]
Sciophila fenestella Curtis, 1837 [Hackman 1980]
Sciophila fuliginosa Holmgren, 1883 [Hackman 1980]
Sciophila geniculata Zetterstedt, 1838 [Hackman 1980]
Sciophila hirta Meigen, 1818
Sciophila karellica Zaitzev, 1982 [Jakovlev et al. 2006]
Sciophila krysheni Polevoi, 2001 [Polevoi 2001b]
Sciophila limbatella Zetterstedt, 1852 [Hackman 1980]
Sciophila lutea Macquart, 1826 [Hackman 1971a, 1980]
Sciophila minuta Zaitzev, 1982 [Jakovlev et al. 2006]
Sciophila modesta Zaitzev, 1982 [Polevoi et al. 2006]
Sciophila nigronitida Landrock, 1925 [Hackman 1980]
Sciophila nonnisilva Hutson, 1979 [Polevoi et al. 2006]
Sciophila persubtilis Polevoi, 2001 [Polevoi et al. 2006]
Sciophila pomacea Chandler, 2006
= *S. ochracea* Stephens in Walker, 1856 preocc. [Hackman 1980]
Sciophila pseudoflexuosa Kurina, 1991 [Jakovlev et al. 2006]
Sciophila plurisetosa Edwards, 1921 []
Sciophila rufa Meigen, 1830 [Hackman 1980]
Sciophila salassea Matile, 1983 [Salmela et al. 2014]
Sciophila setosa Garrett, 1925 [Jakovlev et al. 2006]
Sciophila thoracica Staeger, 1840
= *S. quadriterga* (Hutson, 1979) [Polevoi 1995a]

- Sciophila varia* (Winnertz, 1864) [Hackman 1980]
Sciophila yakutica Blagoderov, 1992 [Polevoi 2001a,b]
GNORISTINAE Edwards, 1925
ACOMOPTERA Vockeroth, 1980
Acomoptera difficilis (Dziedzicki 1885) [Polevoi 2001a]
Acomoptera spinistylus (Søli, 1993) [Jakovlev et al. 2006]
APOLEPHTHISA Grzegorzek, 1885
Apolephthisa subincana (Curtis, 1837) [Hackman 1980]
BOLETINA Staeger, 1840
Boletina atridentata Polevoi & Hedmark, 2004 [Salmela et al. 2014]
Boletina basalis (Meigen, 1818) [Hackman 1980]
Boletina bidenticulata Sasakawa & Kimura, 1974 [Zaitzev 2006]
Boletina borealis Zetterstedt, 1852 [Hackman 1980]
Boletina brevicornis Zetterstedt, 1852 [Hackman 1980]
Boletina cincticornis (Walker, 1848) [Hackman 1980]
Boletina cordata Polevoi & Hedmark, 2004 [Polevoi and Hedmark 2004]
Boletina cornuta Zaitzev, 1994 [Jakovlev et al. 2006]
Boletina digitata Lundström, 1914 [Polevoi et al. 2006]
Boletina dispecta Dziedzicki, 1885 [Hackman 1980]
Boletina dispectoides Jakovlev & Penttilen, 2007 [Jakovlev and Penttilen 2007]
Boletina dissipata Plassmann, 1986 [Hedmark 1998]
Boletina dubia (Meigen, 1804) [Hackman 1980]
Boletina edwardsi Chandler, 1992 [Chandler 1992b]
Boletina falcata Polevoi & Hedmark, 2004 [Polevoi and Hedmark 2004]
Boletina fennoscandica Polevoi & Hedmark, 2004 [Polevoi and Hedmark 2004]
Boletina gripha Dziedzicki, 1885 [Hackman 1980]
Boletina griphoides Edwards, 1925 [Hac 1962, Hackman 1980]
Boletina groenlandica Staeger, 1845 [Hackman 1980]
Boletina gusakovae Zaitzev, 1994 [Zaitzev 2006]
Boletina hedstroemi Polevoi & Hedmark, 2004 [Polevoi and Hedmark 2004]
Boletina intermedia Lundström, 1915 [Salmela et al. 2014]
Boletina jamalensis Zaitzev, 1994 [Polevoi et al. 2006]
 = *B. struthioides* Polevoi & Hedmark, 2004 [Polevoi and Hedmark 2004]
Boletina kivachiana Polevoi & Hedmark, 2004 [Polevoi and Hedmark 2004]
Boletina kuriensis Zaitzev, 1994 [Jakovlev et al. 2006]
Boletina landrocki Edwards, 1924 [Hackman 1980]
Boletina lapponica Polevoi & Hedmark, 2004 [Salmela et al. 2014]
Boletina lundbecki Lundström, 1912 [Polevoi and Jakovlev 2004]
Boletina lundstroemi Landrock, 1912 [Hackman 1980]
Boletina maculata Holmgren, 1870
 = *B. apicalis* (Walker, 1848) preocc. [Hackman 1980]
Boletina minuta Polevoi in Zaitzev & Polevoi, 1995 [Jakovlev et al. 2006]
Boletina moravica Landrock, 1912 [Hackman 1980]
Boletina nasuta (Haliday, 1839) [Hackman 1980]
Boletina nigricans Dziedzicki, 1885 [Hackman 1980]
Boletina nigricoxa Staeger, 1840 [Hackman 1980]
Boletina nigrofusca Dziedzicki, 1885 [Hackman 1980]
Boletina nitida Grzegorzek, 1885 [Zaitzev 2006]
Boletina nitiduloides Zaitzev, 1994 [Polevoi 2001a]
Boletina onegensis Polevoi in Zaitzev & Polevoi, 1995 [Polevoi 2001a]

- Boletina pallidula* Edwards, 1925 [Polevoi et al. 2006]
Boletina palmata Polevoi, 2013 [Salmela et al. 2014]
Boletina pectinunguis Edwards, 1932 [Hackman 1971a, 1980]
Boletina pinusia Maximova, 2001 [Salmela et al. 2014]
Boletina plana Walker, 1856 [Hackman 1980]
Boletina polaris Lundström, 1915 [Salmela et al. 2014]
Boletina populina Polevoi in Zaitzev & Polevoi, 1995 [Polevoi 2001a]
Boletina pseudonitida Zaitzev, 1994 [Salmela et al. 2014]
Boletina rejecta Edwards, 1941 [Hackman 1980]
Boletina sciarina Staeger, 1840 [Hackman 1980]
Boletina silvatica Dziedzicki, 1885 [Hackman 1980]
Boletina subtriangularis Polevoi & Hedmark, 2004 [Polevoi and Hedmark 2004]
Boletina takagii Sasakawa & Kimura, 1974 [Jakovlev et al. 2006]
Boletina tirolensis Plassmann, 1980 [Polevoi et al. 2006]
Boletina triangularis Polevoi in Zaitzev & Polevoi, 1995 [Jakovlev et al. 2006]
Boletina trispinosa Edwards, 1913 [Hackman 1980]
Boletina trivittata (Meigen, 1818) [Hackman 1980]
Boletina verticillata Stackelberg, 1943 [Hackman 1980]
Boletina villosa Landrock, 1912 [Hackman 1980]
- COELOSIA** Winnertz, 1864
- Coelosia bicornis* Stackelberg, 1946 [Søli 1997]
Coelosia flava (Staeger, 1840) [Hackman 1980]
Coelosia fusca Bezzii, 1892
 = *C. silvatica* Landrock, 1918 [Hackman 1980]
Coelosia gracilis Johannsen, 1912 [Salmela et al. 2014]
Coelosia limpida Plassmann, 1986 [Salmela et al. 2014]
Coelosia tenella Zetterstedt, 1852 [Hackman 1980]
Coelosia truncata Lundström, 1909 [Hackman 1980]
- DZIEDZICKIA** Johannsen, 1909
- Dziedzickia marginata* (Dziedzicki, 1885) [Hackman 1980]
- ECTREPESTHONEURA** Enderlein, 1911
- Ectrepesthoneura colyeri* Chandler, 1980 [Hackman 1980]
Ectrepesthoneura hirta (Winnertz, 1846) [Hackman 1980]
Ectrepesthoneura nigra Zaitzev, 1984 [Salmela et al. 2014]
Ectrepesthoneura ovata Ostroverkhova, 1977
 = *E. bucura* Plassmann, 1980 [Hackman 1980]
Ectrepesthoneura pubescens (Zetterstedt, 1860) [Hackman 1980]
Ectrepesthoneura referta Plassmann, 1976 [Polevoi 1995a]
Ectrepesthoneura tori Zaitzev & Økland, 1994 [Polevoi et al. 2006]
- GNORISTE** Meigen, 1818
- Gnoriste apicalis* Meigen, 1818 [Hackman 1980]
Gnoriste bilineata Zetterstedt, 1852 [Hac 1963, Karppinen 1964b, Hackman 1980]
- GRZEGORZEKIA** Edwards, 1941
- Grzegorzekia collaris* (Meigen, 1818) [Hackman 1980]
- HADRONEURA** Lundström, 1906
- Hadroneura palmeni* Lundström, 1906 [Hackman 1980]
- IMPLETA** Plassmann, 1978
- Impleta consorta* Plassmann, 1978 [Kurina 2004]
- KATATOPYGIA** Martinsson & Kjærandsen, 2012
- Katatopygia erythropyga* (Holmgren, 1883) [Polevoi 2001a]

- Katatopygia sahlbergi* (Lundström, 1906) [Hackman 1980]
PALAEODOCOSIA Meunier, 1904
Palaeodocosia vittata (Coquillett, 1901)
 = *P. janickii* (Dziedzicki, 1923) [Hedmark 1998]
 = *P. alpicola* misid. [Hackman 1980]
- SAIGUSAIA** Vockeroth, 1980
Saigusaia flaviventris (Strobl, 1894) [Hackman 1980]
SPEOLEPTA Edwards, 1925
Speolepta leptogaster (Winnertz, 1864) [Hackman 1980]
- SYNAPHA** Meigen, 1818
Synapha fasciata Meigen, 1818 [Hackman 1980]
Synapha vitripennis (Meigen, 1818) [Hackman 1980]
- SYNTEMNA** Winnertz, 1864
Syntemna daisetsuzana Okada, 1938 [Hackman 1980]
Syntemna elegantia Plassmann, 1978 [Polevoi 2003]
Syntemna hungarica (Lundström, 1912) [Hackman 1980]
Syntemna morosa Winnertz, 1864 [Polevoi 2003]
Syntemna nitidula Edwards, 1925 [Hackman 1980]
Syntemna oulankaensis Polevoi, 2003 [Polevoi 2003]
Syntemna penicilla Hutson, 1979 [Hackman 1980]
Syntemna relicta (Lundström, 1912) [Hackman 1980]
Syntemna setigera (Lundström, 1914) [Hackman 1980]
 = *S. haagvari* Økland, 1995
- Syntemna stylata* Hutson, 1979 [Polevoi 2001a]
Syntemna stylatoides Zaitzev, 1994 [Polevoi 2001a]
- TETRAGONEURA** Winnertz, 1846
Tetragoneura ambigua Grzegorzek, 1885 [Polevoi 2001a]
Tetragoneura obirata Plassmann, 1990 [Polevoi 2001a]
Tetragoneura pudogensis Polevoi & Jakovlev, 2011 [Polevoi and Jakovlev 2011]
Tetragoneura ruuhijarvii Polevoi & Jakovlev, 2011 [Polevoi and Jakovlev 2011]
Tetragoneura sylvatica (Curtis, 1837) [Polevoi et al. 2006]
- LEIINAE** Edwards, 1925
- CLASTOBASIS** Skuse, 1890
Clastobasis alternans (Winnertz, 1864) [Hackman 1980]
- DOCOSIA** Winnertz, 1864
Docosia expectata Laštovka & Ševčík, 2006 [Salmela et al. 2014]
Docosia flavicoxa Strobl, 1900 [Hackman 1980, Salmela et al. 2014]
 = *D. pallipes* Edwards, 1941
- Docosia gilvipes* (Haliday in Walker, 1856) [Mee 1961a, Hackman 1980]
Docosia landrocki Laštovka & Ševčík, 2006 [Salmela et al. 2014]
Docosia muelleri Plassmann, 1986 [Salmela et al. 2014]
Docosia tibialis Laštovka & Ševčík, 2006 [Salmela et al. 2014]
- GREENOMYIA** Brunetti, 1912
Greenomyia baikalica Zaitzev, 1994 [Polevoi 2001a]
Greenomyia borealis (Winnertz, 1864) [Hackman 1980]
Greenomyia mongolica Laštovka & Matile, 1974 [Salmela et al. 2014]
- LEIA** Meigen, 1818
Leia bilineata (Winnertz, 1864) [Hackman 1980]
Leia bimaculata (Meigen, 1804) [Hackman 1980]
Leia crucigera Zetterstedt, 1838 [Hedmark 1998]

- Leia cylindrica* (Winnertz, 1864) [Jakovlev et al. 2006]
Leia fascipennis Meigen, 1818 [Hackman 1980]
Leia longiseta Barendrecht, 1938 [Salmela et al. 2014]
Leia picta Meigen, 1818 [Hackman 1980]
Leia subfasciata (Meigen, 1818) [Hackman 1980]
Leia winthemii Lehmann, 1822 [Hackman 1980]
- RONDANIELLA** Johannsen, 1909
Rondaniella dimidiata (Meigen, 1804) [Hackman 1980]
- MANOTINAE Edwards, 1925
MANOTA Williston, 1896
Manota unifurcata Lundström, 1913 [Jakovlev and Penttinen 2007]
MYCETOPHILINAE Newman, 1834
tribe Exechiini Edwards, 1925
- ALLODIA** Winnertz, 1864
sg. *Allodia* Winnertz, 1864
Allodia anglofennica Edwards, 1921 [Hackman 1980]
Allodia confusa Zaitzev, 2003 [Polevoi 2001a]
= *A. simplex* Zaitzev, 1983 preocc.
Allodia embla Hackman, 1971 [Polevoi 2001a]
Allodia lugens (Wiedemann, 1817) [Hackman 1980]
Allodia lundstroemi Edwards, 1921 [Hackman 1980]
Allodia ornaticollis (Meigen, 1818) [Hackman 1980]
Allodia pyxidiiformis Zaitzev, 1983 [Stå hls 1986]
Allodia septentrionalis Hackman, 1971 [Hackman 1971b, 1980]
Allodia truncata Edwards, 1921 [Hackman 1980]
Allodia tuomikoskii Hackman, 1971 [Hackman 1971b, 1980]
Allodia zaitzevi Kurina, 1998 [Polevoi and Jakovlev 2004]
sg. *Brachycampta* Winnertz, 1864
Allodia adunca Zaitzev, 1992 [Polevoi 1995a]
Allodia alternans (Zetterstedt, 1838) [Hackman 1980]
Allodia angulata (Lundström, 1913) [Polevoi et al. 2006]
Allodia barbata (Lundström, 1909) [Hackman 1980]
Allodia bohemica Ševčík, 2004 [Salmela et al. 2014]
Allodia czernyi (Landrock, 1912) [Hackman 1980]
Allodia foliifera (Strobl, 1910)
Allodia grata (Meigen, 1830) [Hackman 1980]
Allodia huggeri Kjærandsen, 2007 [Salmela et al. 2014]
Allodia neglecta Edwards, 1925 [Hackman 1980]
Allodia penicillata (Lundström, 1912) [Hackman 1980]
Allodia pistillata (Lundström, 1911) [Hackman 1980]
Allodia protenta Laštovka & Matile, 1974
= *A. mendli* Plassmann, 1977 [Hackman 1979a, 1980]
Allodia silvatica (Landrock, 1912) [Hackman 1980]
Allodia subpistillata Ševčík, 1999 [Jakovlev et al. 2006]
ALLODIOPSIS Tuomikoski, 1966
Allodiopsis domestica (Meigen, 1830) [Hackman 1980]
Allodiopsis gracai Ševčík & Papp 2003 [Jakovlev et al. 2006]
Allodiopsis korolevi Zaitzev, 1982 [Salmela et al. 2014]
Allodiopsis pseudodomestica (Lackschewitz, 1937) [Jakovlev et al. 2006]
Allodiopsis rustica (Edwards, 1941) [Hackman 1980]

ANATELLA Winnertz, 1864

- Anatella ankeli* Plassmann, 1977 [Polevoi et al. 2006]
Anatella aquila Zaitzev, 1989 [Polevoi 1995a]
Anatella bremia Chandler, 1994 [Polevoi 2001a]
Anatella ciliata Winnertz, 1864 [Polevoi 1995a]
Anatella crispa Zaitzev, 1994 [Polevoi 2001a]
Anatella dampfi Landrock, 1924 [Jakovlev et al. 2006]
Anatella dentata Zaitzev, 1989 [Jakovlev et al. 2006]
Anatella emergens Caspers, 1987 [Jakovlev et al. 2006]
Anatella flavicauda Winnertz, 1864 [Hackman 1980]
Anatella flavomaculata Edwards, 1925 [Polevoi 1995a]
Anatella gibba Winnertz, 1864 [Kurina 2004]
Anatella lenis Dziedzicki, 1923 [Polevoi 1995a]
Anatella maritima Ostroverkhova, 1979 [Polevoi 1995a]
Anatella minuta (Staeger, 1840) [Hackman 1980]
Anatella novata Dziedzicki, 1923 [Hedmark 2000]
Anatella setigera Edwards, 1921 [Polevoi 1995a]
Anatella simpatica Dziedzicki, 1923 [Hackman 1980]
Anatella turi Dziedzicki, 1923 [Polevoi 1995a]
Anatella unguigera Edwards, 1921 [Jakovlev et al. 2006]

BRACHYPEZA Winnertz, 1864

- sg. *Brachypeza* Winnertz, 1864
Brachypeza armata Winnertz, 1864 [Polevoi 2001a]
Brachypeza bisignata Winnertz, 1864 [Hackman 1980]
= *B. hilaris* Winnertz, 1864 [Hackman 1980] preocc.
sg. *Paracordyla* Tuomikoski, 1966
Brachypeza obscura Winnertz, 1864 [Polevoi et al. 2006]

BREVICORNU Marshall, 1896

- Brevicornu arcticoides* Caspers, 1985 [Jakovlev et al. 2006]
Brevicornu arcticum (Lundström, 1913) [Salmela et al. 2014]
Brevicornu auriculatum (Edwards, 1925) [Salmela et al. 2014]
Brevicornu beatum (Johannsen, 1912) [Polevoi 2001a]
Brevicornu bellum (Johannsen, 1912) [Polevoi 1995a]
Brevicornu bipartitum Laštovka & Matile, 1974 [Polevoi 2001a]
Brevicornu canescens (Zetterstedt, 1852)
= *B. griseolum* auct. nec (Zetterstedt, 1852) [Hackman 1980]
Brevicornu cognatum Ostroverkhova, 1979 [Salmela et al. 2014]
Brevicornu fasciculatum (Lackschewitz, 1937) [Jakovlev et al. 2006]
Brevicornu fennicum (Landrock, 1927) [Hackman 1980]
Brevicornu fissicauda (Lundström, 1911) [Hackman 1980]
Brevicornu foliatum (Edwards, 1925) [Polevoi 1995a]
Brevicornu fuscipenne (Staeger, 1840) [Hackman 1980]
Brevicornu glandis Laštovka & Matile, 1974 [Salmela et al. 2014]
Brevicornu griseicolle (Staeger, 1840) [Hackman 1980]
Brevicornu griseolum (Zetterstedt, 1852)
= *B. boreale* (Lundström, 1914) [Hackman 1980]
Brevicornu improvisum Zaitzev, 1992 [Polevoi 2001a]
Brevicornu kingi (Edwards, 1925) [Hackman 1980]
Brevicornu luteum (Landrock, 1925) [Hackman 1980]
Brevicornu melanderi Zaitzev, 1988 [Jakovlev et al. 2006]

- Brevicornu nigrofuscum* (Lundström, 1909) [Hackman 1980]
Brevicornu occidentale Zaitzev, 1988 [Polevoi et al. 2006]
Brevicornu parafennicum Zaitzev in Zaitzev & Polevoi, 1995 [Jakovlev et al. 2006]
Brevicornu proximum (Staeger, 1840) [Hackman 1980]
Brevicornu rosmellitum Chandler, 2001 [Salmela et al. 2014]
Brevicornu ruficorne (Meigen, 1838) [Hackman 1980]
Brevicornu serenum (Winnertz, 1864) [Hackman 1980]
Brevicornu sericoma (Meigen, 1830) [Hackman 1980]
Brevicornu setulosum Zaitzev, 1988 [Polevoi 1995a]
Brevicornu spathulatum (Lundström, 1911) [Salmela et al. 2014]
Brevicornu verralli (Edwards, 1925) [Salmela et al. 2014]
- CORDYLA** Meigen, 1803
- Cordyla brevicornis* (Staeger, 1840) [Hackman 1980]
Cordyla crassicornis Meigen, 1818 [Hackman 1980]
Cordyla fasciata Meigen, 1830 [Hackman 1980]
Cordyla fissa Edwards, 1925 [Hackman 1980]
Cordyla flaviceps (Staeger, 1840) [Hackman 1980]
Cordyla fusca Meigen, 1804 [Hackman 1980]
Cordyla insons Laštovka & Matile, 1974 [Jakovlev et al. 2006]
Cordyla murina Winnertz, 1864 [Hackman 1980, Polevoi 2001a, Jakovlev et al. 2006]
Cordyla nitens Winnertz, 1864 [Polevoi 2001a]
Cordyla nitidula Edwards, 1925 [Hackman 1980]
= *C. bergensis* (Barendrecht, 1938) [Hackman 1980]
Cordyla parvipalpis Edwards, 1925 [Hedmark 1998, Polevoi 1995a]
Cordyla pusilla Edwards, 1925 [Ano 1960, Hackman 1980]
= *C. sixi* (Barendrecht, 1938) [Hackman 1980, Polevoi 1995a]
Cordyla semiflava (Staeger, 1840) [Hackman 1980]
- EXECHIA** Winnertz, 1864
- Exechia bicincta* (Staeger, 1840) [Jakovlev and Penttinen 2007]
Exechia borealis Lundström, 1912 [Lundström 1912]
Exechia cincta Winnertz, 1864 [Hackman 1980]
Exechia confinis Winnertz, 1864 [Hackman 1980]
Exechia contaminata Winnertz, 1864 [Hackman 1980]
Exechia cornuta Lundström, 1914 [Hackman 1980]
Exechia dentata Lundström, 1916 [Jakovlev et al. 2006]
Exechia dizona Edwards, 1924 [Hackman 1980]
Exechia dorsalis (Staeger, 1840) [Hackman 1980]
Exechia exigua Lundström, 1909 [Hackman 1980]
Exechia festiva Winnertz, 1864 [Hackman 1980]
Exechia frigida (Bohemian, 1865) [Hackman 1980]
Exechia fusca (Meigen, 1804) [Hackman 1980]
Exechia lucidula (Zetterstedt, 1838) [Hackman 1980]
Exechia lundstroemi Landrock, 1923 [Hackman 1980]
Exechia macula Chandler, 2001
= *E. maculipennis* (Stannius, 1831) preocc. [Hackman 1980]
Exechia micans Laštovka & Matile, 1974 [Salmela et al. 2014]
Exechia nigra Edwards, 1925 [Hackman 1980]
Exechia nigrofusca Lundström, 1909 [Hackman 1980]
Exechia nigroscutellata Landrock, 1912 [Karppinen 1961, Hackman 1980]
Exechia papyracea Stackelberg, 1948 [Stå hls 1990]

- Exechia parva* Lundström, 1909 [Hackman 1980]
Exechia parvula (Zetterstedt, 1852) [Hackman 1980]
 = *E. nana* Staeger, 1840 preocc.
Exechia pectinivalva Stackelberg, 1948 [Polevoi 2001a]
Exechia pseudocincta Strobl, 1910 [Hackman 1980]
Exechia pseudofestiva Lackschewitz, 1937 [Jakovlev et al. 2006]
Exechia repanda Johannsen, 1912 [Väisänen 1982]
Exechia repandooides Caspers, 1984 [Jakovlev et al. 2006]
Exechia separata Lundström, 1912 [Hackman 1980]
Exechia seriata (Meigen, 1830) [Hackman 1980]
 = *E. pallida* Stannius, 1831
Exechia similis Laštovka & Matile, 1974 [Polevoi et al. 2006]
Exechia spinigera Winnertz, 1864 [Hackman 1980] [Hackman 1980]
Exechia spinuligera Lundström, 1912 [Hackman 1980]
Exechia styriaca Strobl, 1898
 = *E. sororcula* Lackschewitz, 1937 [Hackman 1980]
Exechia subfrigida Laštovka & Matile, 1974 [Polevoi et al. 2006]
Exechia unifasciata Lackschewitz, 1937 [Hackman 1980]
Exechia unimaculata (Zetterstedt, 1860) [Hackman 1980]
- EXECHIOPSIS** Tuomikoski, 1966
 sg. *Exechiopsis* Tuomikoski, 1966
- Exechiopsis aemula* Plassmann, 1984 [Jakovlev et al. 2006]
Exechiopsis clypeata (Lundström, 1911) [Kurina 2004]
Exechiopsis distendens (Lackschewitz, 1937) [Hackman 1980]
Exechiopsis dumitrescae (Burghele-Balacesco, 1972) [Jakovlev et al. 2006]
Exechiopsis fimbriata (Lundström, 1909) [Hackman 1980]
Exechiopsis forcipata Lackschewitz, 1937) [Jakovlev et al. 2006]
Exechiopsis grassatura (Plassmann, 1978) [Jakovlev et al. 2006]
Exechiopsis hammi (Edwards, 1925) [Hackman 1963, 1980]
Exechiopsis indecisa (Walker, 1856) [Hackman 1963, 1980]
Exechiopsis ingrata Stackelberg, 1948 [Hackman 1980]
Exechiopsis intersecta (Meigen, 1818) [Hackman 1980]
Exechiopsis januarii (Lundström, 1913) [Hackman 1980]
Exechiopsis lackschewitziana (Stackelberg, 1948) [Hackman 1980]
Exechiopsis landrocki (Lundström, 1912) [Hackman 1980]
Exechiopsis ligulata (Lundström, 1913) [Hackman 1980]
Exechiopsis pseudindecisa Laštovka & Matile, 1974 [Polevoi et al. 2006]
Exechiopsis pseudopulchella (Lundström, 1912) [Hackman 1980]
Exechiopsis pulchella (Winnertz, 1864) [Hackman 1980]
Exechiopsis sagittata Laštovka & Matile, 1974 [Polevoi 1995a]
Exechiopsis subulata (Winnertz, 1864) [Hackman 1980]
 sg. *Xenexechia* Tuomikoski, 1966
Exechiopsis crucigera (Lundström, 1909) [Hackman 1980]
Exechiopsis davatchii Matile, 1969 [Jakovlev et al. 2006]
Exechiopsis leptura (Meigen, 1830) [Hackman 1980]
Exechiopsis membranacea (Lundström, 1912) [Jakovlev et al. 2006]
Exechiopsis perspicua (Johannsen, 1912) [Karppinen 1962, Hackman 1980]
Exechiopsis pollicata (Edwards, 1925) [Hackman 1980]
Exechiopsis praedita (Plassmann, 1976) [Jakovlev et al. 2006]
Exechiopsis seducta (Plassmann, 1976) [Jakovlev et al. 2006]

- Exechiopsis stylata* Laštovka & Matile, 1974 [Jakovlev et al. 2006]
MYROSIA Tuomikoski, 1966
Myrosia maculosa (Meigen, 1818) [Hackman 1980]
NOTOLOPHA Tuomikoski, 1966
Notolopha brachycera (Zetterstedt, 1852) [Jakovlev et al. 2006]
= *N. tuomikoskii* Zaitzev & Maximova, 2000
Notolopha cristata (Staeger, 1840) [Hackman 1980]
Notolopha sibirica (Zaitzev & Maximova, 2000) [Jakovlev et al. 2006]
PSEUDEXECHIA Tuomikoski, 1966
Pseudexechia auriveronica Chandler, 1978 [Polevoi 1995a]
Pseudexechia canalicula (Johannsen, 1912) [Jakovlev et al. 2006]
Pseudexechia parallela (Edwards, 1925) [Salmela et al. 2014]
Pseudexechia pectinacea (Ostroverkhova, 1979) [Kjæ randsen 2009]
Pseudexechia tristriata Stackelberg, 1969 [Jakovlev et al. 2006]
Pseudexechia trivittata (Staeger, 1840) [Hackman 1980]
PSEUDOBRACHYPEZA Tuomikoski, 1966
Pseudobrachypeza helvetica (Walker, 1856) [Hac 1962, Hackman 1980]
PSEUDORYMOSIA Tuomikoski, 1966
Pseudorymosia fovea (Dziedzicki, 1910) [Jakovlev et al. 2006]
= *P. optiva* misid. [Hackman 1971a, 1980]
RYMOSIA Winnertz, 1864
Rymosia acta Dziedzicki, 1910 [Jakovlev et al. 2006]
Rymosia affinis Winnertz, 1864 [Hackman 1980]
= *R. gracilipes* Dziedzicki, 1910
Rymosia batava (Barendrecht, 1938) [Jakovlev et al. 2006]
Rymosia bifida Edwards, 1925 [Hackman 1980]
Rymosia britteni Edwards, 1925 [Hackman 1980]
Rymosia connexa Winnertz, 1864 [Hackman 1980]
Rymosia fasciata (Meigen, 1804) [Hackman 1980]
Rymosia fraudatrix Dziedzicki, 1910 [Hackman 1980]
? = *R. spiniforceps* Matile, 1963
Rymosia guttata Lundström, 1912 [Hackman 1980]
Rymosia pinnata Ostroverkhova, 1979 [Polevoi et al. 2006]
Rymosia placida Winnertz, 1864 [Hackman 1980]
Rymosia setiger Dziedzicki, 1910 [Hackman 1980]
Rymosia signatipes (van der Wulp, 1859)
= *R. winnertzi* Barendrecht, 1938 [Hackman 1980]
STIGMATOMERIA Tuomikoski, 1966
Stigmatomeria crassicornis (Stannius, 1831) [Hackman 1980]
SYNPLASTA Skuse, 1890
= **Gymnogonia** Tuomikoski, 1966
Synplasta bayardi Matile, 1971 [Salmela et al. 2014]
Synplasta dulcia (Dziedzicki, 1910) [Jakovlev et al. 2006]
Synplasta exclusa (Dziedzicki, 1910)
= *S. sintenisi* (Lackschewitz, 1937) [Hackman 1980]
Synplasta gracilis Winnertz, 1864
= *S. excogitata* auct. nec (Dziedzicki, 1910) [Hackman 1980]
Synplasta ingeniosa (Kidd 1969) [Jakovlev et al. 2006]
Synplasta praeformida (Dziedzicki, 1910) [Hackman 1980]
Synplasta pseudingeniosa Zaitzev, 1993 [Salmela et al. 2014]

- Synplasta rufilatera* (Edwards, 1941) [Hackman 1980]
TARNANIA Tuomikoski, 1966
Tarnania fenestralis (Meigen, 1838) [Hackman 1980]
Tarnania tarnanii (Dziedzicki, 1910) [Hackman 1980]
 tribe Mycetophilini Newman, 1834
- DYNATOSOMA** Winnertz, 1864
Dynatosoma cochleare Strobl, 1895 [Hackman 1980]
Dynatosoma dihaeta Polevoi, 1995 [Polevoi 2001a]
 = *D. schachti* Plassman, 1999
Dynatosoma fuscicorne (Meigen, 1818) [Hackman 1980]
Dynatosoma majus Landrock, 1912 [Hackman 1980]
Dynatosoma nigromaculatum Lundström, 1913 [Hackman 1980]
 = *D. abdominale* auct. nec (Staeger, 1840)
Dynatosoma nobile Loew, 1873 [Hackman 1980]
Dynatosoma reciprocum (Walker, 1848) [Hackman 1980]
Dynatosoma rufescens (Zetterstedt, 1838) [Hackman 1980]
 = *D. bukowskii* Zaitzev, 1986
 = *D. lutescens* (Zetterstedt, 1852)
Dynatosoma silesiacum Ševčík, 2001 [Jakovlev et al. 2006]
Dynatosoma thoracicum (Zetterstedt, 1838) [Hackman 1980]
 = *D. norwegiense* Zaitzev & Økland, 1994 [Polevoi 2001a]
- EPICYPTA** Winnertz, 1864
Epicypta aterrima (Zetterstedt, 1852) [Hackman 1980]
Epicypta fumigata (Dziedzicki, 1923) [Jakovlev et al. 2006]
Epicypta limnophila Chandler, 1981 [Salmela et al. 2014]
Epicypta scatophora (Perris, 1849) [Jakovlev et al. 2006]
- MYCETOPHILA** Meigen, 1803
 = **Fungivora** Meigen, 1800 suppr.
Mycetophila abbreviata Landrock, 1914 [Hackman 1980]
Mycetophila abiecta (Laštovka, 1963) [Polevoi 2001a]
Mycetophila adumbrata Mik, 1884 [Hackman 1980]
Mycetophila alea Laffoon, 1965 [Hackman 1980]
 = *M. guttata* Dziedzicki, 1884
Mycetophila attonsa Laffoon, 1957 [Hackman 1980]
 = *M. uncta* Plassmann, 1999
Mycetophila autumnalis Lundström, 1909 [Hackman 1980]
Mycetophila bialorussica Dziedzicki, 1884 [Hackman 1980]
? *Mycetophila biformis* Maximova, 2002 [Salmela et al. 2014]
Mycetophila biusta Meigen, 1818 [Hackman 1980]
Mycetophila blanda Winnertz, 1864 [Hackman 1980]
Mycetophila bohemica (Laštovka, 1963) [Hackman 1980]
Mycetophila boreocruciator Ševčík, 2003 [Salmela et al. 2014]
Mycetophila brevitarsata (Laštovka, 1963) [Laštovka 1963, Polevoi 1995a]
Mycetophila caudata Staeger, 1840 [Hackman 1980]
Mycetophila cingulum Meigen, 1830 [Salmela et al. 2014]
Mycetophila confluens Dziedzicki, 1884 [Hackman 1980]
 = *M. fulva* Winnertz, 1864
Mycetophila confusa Dziedzicki, 1884
 = *M. affluctata* Edwards, 1941 [Hackman 1980]
Mycetophila curviseta Lundström, 1911 [Polevoi 2001a]

- Mycetophila deflexa* Chandler, 2001 [Polevoi and Jakovlev 2004]
Mycetophila dentata Lundström, 1915 [Hackman 1980]
Mycetophila devioides Bechev, 1988 [Salmela et al. 2014]
Mycetophila distigma Meigen, 1830 [Salmela et al. 2014]
 = *M. w-fuscum* Dziedzicki, 1884
Mycetophila dziedzickii Chandler, 1977 [Hackman 1980]
 = *M. obscura* auct. nec Walker, 1848
Mycetophila edwardsi Lundström, 1913
Mycetophila estonica Kurina, 1992 [Polevoi 1995a]
Mycetophila evanida Laštovka, 1972 [Polevoi 2001a]
Mycetophila extincta Loew, 1869 [Jakovlev et al. 2006]
 = *M. mikii* Dziedzicki, 1884
Mycetophila finlandica Edwards, 1913 [Hackman 1980]
Mycetophila flava Winnertz, 1864 [Hackman 1980]
Mycetophila forcipata Lundström, 1913 [Jakovlev and Penttinen 2007]
Mycetophila formosa Lundström, 1911 [Hackman 1980]
Mycetophila freyii Lundström, 1909 [Hackman 1980]
Mycetophila fungorum (De Geer, 1776) [Hackman 1980]
Mycetophila gibbula Edwards, 1925 [Jakovlev et al. 2006]
Mycetophila hetschkoi Landrock, 1918 [Hackman 1980]
Mycetophila ichneumonea Say, 1823 [Meinander 1977, Hackman 1980]
Mycetophila idonea Laštovka, 1972 [Jakovlev et al. 2006]
Mycetophila immaculata (Dziedzicki, 1884) [Hackman 1980]
Mycetophila laeta Walker, 1848
 = *M. calva* Lundström, 1912 [Hackman 1980]
Mycetophila lapponica Lundström, 1906 [Hackman 1980]
Mycetophila lobulata Zaitzev, 1999 [Salmela et al. 2014]
Mycetophila lubomirskii Dziedzicki, 1884 [Hackman 1980]
Mycetophila luctuosa Meigen, 1830 [Hackman 1980]
 = *M. modesta* Winnertz, 1864
Mycetophila magnicauda Strobl, 1895 [Hackman 1980]
Mycetophila marginata Winnertz, 1864 [Hackman 1980]
Mycetophila mitis (Johannsen, 1912) [Hackman 1980]
Mycetophila mohilevensis Dziedzicki, 1884 [Hackman 1980]
Mycetophila monstera Maximova, 2002 [Salmela et al. 2014]
Mycetophila morata Zaitzev, 1999 [Polevoi et al. 2006]
Mycetophila moravica Landrock, 1925 [Hackman 1980]
Mycetophila morosa Winnertz, 1864 [Hackman 1980]
Mycetophila nigrofusca Dziedzicki, 1884 [Jakovlev et al. 2006]
Mycetophila occultans Lundström, 1913 [Hackman 1980]
 = *M. tarsata* Winnertz, 1864 preocc. [Hackman 1980]
Mycetophila ocellus Walker, 1848 [Hackman 1980]
Mycetophila ornata Stephens, 1846 [Hackman 1980]
Mycetophila ostentanea Zaitzev, 1998 [Polevoi et al. 2006]
Mycetophila pecinai (Laštovka, 1963) [Polevoi et al. 2006]
Mycetophila perpallida Chandler, 1993 [Chandler 1993]
 = *M. bimaculata* auct. nec Meigen, 1804
Mycetophila pictula Meigen, 1830 [Hackman 1980]
Mycetophila pseudoforcipata Zaitzev, 1998 [Kurina 2004]
Mycetophila pumila Winnertz, 1864 [Hackman 1980]

- Mycetophila pyrenaica* Matile, 1967 [Salmela et al. 2014]
Mycetophila quadra Lundström, 1909 [Hackman 1980]
Mycetophila ruficollis Meigen, 1818 [Jakovlev et al. 2006]
Mycetophila schnabli (Dziedzicki, 1884) [Hackman 1980]
Mycetophila sigmoides Loew, 1869 [Salmela et al. 2014]
Mycetophila signata Meigen, 1830 [Hackman 1980]
Mycetophila signatoides Dziedzicki, 1884 [Hackman 1980]
 = *M. assimilis* Matile, 1967 [Polevoi 1995a]
Mycetophila sinuosa Plassmann & Schacht, 1999 [Salmela et al. 2014]
Mycetophila sordida van der Wulp, 1874 [Hackman 1980]
Mycetophila stolida Walker, 1856 [Jakovlev et al. 2006]
Mycetophila stricklandi (Laffoon, 1957) [Polevoi 1995a]
Mycetophila strigata Staeger, 1840 [Hackman 1980]
Mycetophila strigatooides Landrock, 1927 [Ståhls 1990]
Mycetophila strobli Laštovka, 1972 [Meinander 1977, Hackman 1980]
Mycetophila stylata (Dziedzicki, 1884) [Hackman 1980]
Mycetophila sublunata Zaitzev, 1998 [Kurina 2004]
Mycetophila subsigillata Zaitzev, 1999 [Jakovlev et al. 2006]
Mycetophila sumavica (Laštovka, 1963) [Jakovlev and Penttinen 2007]
Mycetophila triangularis Lundström, 1912 [Jakovlev et al. 2006]
Mycetophila trinotata Staeger, 1840 [Hackman 1980]
Mycetophila uliginosa Chandler, 1988 [Salmela et al. 2014]
Mycetophila unguiculata Lundström, 1913 [Jakovlev et al. 2006]
Mycetophila uninotata Zetterstedt, 1852 [Meinander 1977, Hackman 1980]
Mycetophila unipunctata Meigen, 1818 [Hackman 1980]
Mycetophila xanthopyga Winnertz, 1864 [Jakovlev et al. 2006]
Mycetophila zetterstedtii Lundström, 1906 [Hackman 1980]
PHRONIA Winnertz, 1864
Phronia aviculata Lundström, 1914 [Hackman 1970a, 1980]
Phronia avidoides Jakovlev & Polevoi, 2009 [Jakovlev and Polevoi 2009]
Phronia biarcuata (Becker, 1908) [Hackman 1980]
 = *P. johannae* Steenberg, 1924 [Hackman 1970a]
 = *P. praecox* Edwards, 1925
Phronia bicolor Dziedzicki, 1889 [Hackman 1980]
 = *P. fusciventris* van Duzee, 1928
Phronia borealis Hackman, 1970 [Hackman 1970a, 1980]
Phronia braueri Dziedzicki, 1889 [Hackman 1970a, 1980]
 = *P. annulata* Winnertz, 1864
Phronia caliginosa Dziedzicki, 1889 [Hackman 1980]
 = *P. trivittata* Dziedzicki, 1889
Phronia cinerascens Winnertz, 1864 [Hackman 1980]
Phronia conformis (Walker, 1856) [Hackman 1980]
 = *P. girshneri* Dziedzicki, 1889
Phronia cordata Lundström, 1914 [Hackman 1970a, 1980]
Phronia coritanica Chandler, 1992 [Kurina 2004]
Phronia cornuta Lundström, 1914 [Hackman 1970a, 1980]
Phronia crassitarsus Hackman, 1970 [Hackman 1970a, 1980, Chandler 1992a]
Phronia digitata Hackman, 1970 [Hackman 1970a, 1980]
Phronia disgrega Dziedzicki, 1889 [Hackman 1970a, 1980]
Phronia distincta Hackman, 1970 [Hackman 1970a, 1980]

- Phronia dziedzickii* Lundström, 1906 [Hackman 1980]
Phronia egregia Dziedzicki, 1889 [Hackman 1980]
Phronia electa Dziedzicki, 1889 [Hac 1964, Hackman 1980]
Phronia elegans Dziedzicki, 1889 [Hackman 1970a, 1980]
Phronia elegantula Hackman, 1970 [Hackman 1970a, 1980]
Phronia exigua (Zetterstedt, 1852) [Hackman 1980]
Phronia fennica Jakovlev & Polevoi, 2009 [Jakovlev and Polevoi 2009]
Phronia flavipes Winnertz, 1864 [Hackman 1980]
Phronia forcipata Winnertz, 1864 [Hackman 1980]
Phronia forcipula Winnertz, 1864 [Hackman 1980]
Phronia gagnei Chandler, 1992 [Polevoi 1995a]
Phronia gracilis Hackman, 1970 [Hackman 1970a, 1980]
Phronia humeralis Winnertz, 1864 [Hac 1967, Hackman 1980]
Phronia interstincta Dziedzicki, 1889 [Hackman 1980]
Phronia longelamellata Strobl, 1898
 = *P. minuta* Landrock, 1928 [Hac 1964, Hackman 1980]
Phronia lutescens Hackman, 1970 [Hackman 1970a, 1980]
Phronia maculata Dziedzicki, 1889 [Hackman 1980]
Phronia mutabilis Dziedzicki, 1889 [Hackman 1980]
Phronia mutila Lundström, 1911 [Salmela et al. 2014]
Phronia nigricornis (Zetterstedt, 1852) [Hackman 1980]
 = *P. dubia* Dziedzicki, 1889
Phronia nigripalpis Lundström, 1909 [Hackman 1980]
Phronia nitidiventris (van der Wulp, 1859) [Hackman 1980]
 = *P. squalida* Winnertz, 1864
 = *P. vitiosa* Winnertz, 1864
Phronia notata Dziedzicki, 1889 [Hackman 1980]
Phronia obscura Dziedzicki, 1889 [Hackman 1970a, 1980]
Phronia obtusa Winnertz, 1864 [Hackman 1980]
Phronia peculiaris Dziedzicki, 1889 [Hac 1964, Hackman 1980]
Phronia persimilis Hackman, 1970 [Hackman 1970a, 1980]
Phronia petulans Dziedzicki, 1889 [Hackman 1970a, 1980]
Phronia portschinskyi Dziedzicki, 1889 [Hackman 1970a, 1980]
Phronia siebeckii Dziedzicki, 1889 [Hackman 1980]
Phronia signata Winnertz, 1864 [Hackman 1980]
 = *P. austriaca* Winnertz, 1864 [Hackman 1980] nom. dubium
Phronia spinigera Hackman, 1970 [Hackman 1970a, 1980]
Phronia strenua Winnertz, 1864 [Hackman 1980]
 = *P. flavidollis* Winnertz, 1864 nom. dubium
Phronia subsilvatica Hackman, 1970 [Hackman 1970a, 1980]
Phronia sudetica Dziedzicki, 1889 [Hac 1964, Hackman 1980]
Phronia sylvatica Dziedzicki, 1889 [Hac 1964, Hackman 1980]
Phronia taczanowskyi Dziedzicki, 1889 [Hackman 1980]
Phronia tenuis Winnertz, 1864 [Hackman 1970a, 1980]
Phronia tiefii Dziedzicki, 1889 [Hackman 1980]
 = *P. marginata* Dziedzicki, 1889
Phronia triangularis Winnertz, 1864 [Hackman 1980]
Phronia unica Dziedzicki, 1889 [Hackman 1980]
Phronia vitrea Plassmann, 1999
 = *P. carli* Chandler, 2001 [Chandler 2001a]

- Phronia willistoni* Dziedzicki, 1889 [Hackman 1980]
- PLATUROCYPTA** Enderlein, 1910
- Platurocypta punctum* (Stannius, 1831) [Hackman 1980]
- Platurocypta testata* (Edwards, 1925) [Hackman 1980]
- SCEPTONIA** Winnertz, 1864
- Sceptonia concolor* Winnertz, 1864 [Hackman 1980]
- Sceptonia costata* (van der Wulp, 1859) [Polevoi 2001a]
- Sceptonia demejerei* Bechev, 1997 [Jakovlev et al. 2006]
- Sceptonia flavipuncta* Edwards, 1925 [Salmela et al. 2014]
- Sceptonia fumipes* Edwards, 1925 [Polevoi 2001a]
- Sceptonia fuscipalpis* Edwards, 1925 [Polevoi 2001a]
- Sceptonia hamata* Ševčík, 2004 [Jakovlev et al. 2006]
- Sceptonia longisetosa* Ševčík, 2004 [Jakovlev et al. 2006]
- Sceptonia membranacea* Edwards, 1925 [Polevoi 2001a]
- Sceptonia nigra* (Meigen, 1804) [Hackman 1980]
- Sceptonia pughi* Chandler, 1991 [Jakovlev et al. 2006]
- Sceptonia regni* Chandler, 1991 [Jakovlev et al. 2006]
- Sceptonia tenuis* Edwards, 1925
- Sceptonia thaya* Ševčík, 2004 [Jakovlev et al. 2006]
- TRICHONTA** Winnertz, 1864
- Trichonta apicalis* Strobl, 1898 [Polevoi et al. 2006]
- Trichonta atricauda* (Zetterstedt, 1852) [Hackman 1980]
- = *T. adunca* Edwards, 1925 [Hackman 1980]
- Trichonta beata* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta bicolor* Landrock, 1912 [Hackman 1980]
- Trichonta bifida* Lundström, 1909 [Hackman 1980]
- Trichonta brevicauda* Lundström, 1909 [Hackman 1980]
- Trichonta canora* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta clara* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta comica* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta comis* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta concinna* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta conjungens* Lundström, 1909 [Hackman 1980]
- Trichonta delicata* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta eximia* Gagné, 1981 [Polevoi et al. 2006]
- Trichonta facilis* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta falcata* Lundström, 1911 [Hackman 1980]
- Trichonta fissicauda* (Zetterstedt, 1852) [Hackman 1980]
- = *T. claripennis* Lundström, 1914
- Trichonta flavicauda* Lundström, 1914 [Hackman 1980]
- Trichonta fragilis* Gagné, 1981 [Hackman 1980, Gagné 1981]
- Trichonta fusca* Landrock, 1918 [Hackman 1980]
- Trichonta generosa* Gagné, 1981 [Salmela et al. 2014]
- Trichonta girschneri* Landrock, 1912 [Hackman 1980]
- Trichonta hamata* Mik, 1880 [Hackman 1980]
- Trichonta icenica* Edwards, 1925 [Hackman 1980]
- Trichonta melanura* (Staeger, 1840) [Hackman 1980]
- Trichonta nigritula* Edwards, 1925 [Polevoi et al. 2006]
- Trichonta palustris* Maximova, 2002 [Salmela et al. 2014]
- Trichonta patens* Johannsen, 1912 [Hackman 1980]

- Trichonta perspicua* van der Wulp, 1881
 = *T. mediastinalis* (Lundström, 1909) [Hackman 1980]
Trichonta subfuscata Lundström, 1909 [Hackman 1980]
Trichonta submaculata (Staeger, 1840) [Hackman 1980]
Trichonta subterminalis Zaitzev & Menzel, 1996 [Polevoi et al. 2006]
Trichonta terminalis (Walker, 1856) [Hackman 1980]
Trichonta tristis (Strobl, 1898) [Jakovlev and Penttinen 2007]
Trichonta trivittata Lundström, 1916 [Hackman 1980]
Trichonta venosa (Staeger, 1840) [Hackman 1980]
Trichonta vitta (Meigen, 1830) [Hackman 1980]
Trichonta vulcani (Dziedzicki, 1889) [Hackman 1980]
 = *T. appropinquata* (Strobl, 1900) [Hackman 1980]
? = *T. trifida* Lundström, 1909
Trichonta vulgaris Loew, 1869 [Hackman 1980]
 = *T. nigricauda* Lundström, 1906
- ZYGOMYIA** Winnertz, 1864
- Zygomyia angusta* Plassmann, 1977 [Jakovlev et al. 2006]
Zygomyia humeralis (Wiedemann, 1817) [Hackman 1980]
Zygomyia kiddi Chandler, 1991 [Polevoi 2001a]
Zygomyia notata (Stannius, 1831) [Jakovlev et al. 2006]
Zygomyia pictipennis (Staeger, 1840) [Hackman 1980]
Zygomyia pseudohumeralis Caspers, 1980 [Polevoi 1995a]
Zygomyia semifusca (Meigen, 1818) [Hackman 1980]
Zygomyia valida Winnertz, 1864 [Hackman 1980]
Zygomyia vara (Staeger, 1840) [Hackman 1980]
Zygomyia zaitzevi Chandler, 1991 [Jakovlev et al. 2006]

Excluded species

- Allodia triangularis* (Strobl, 1895) [Hackman 1980]
Exechiopsis unguiculata (Lundström, 1911) mistake [Hackman 1980]
Leptomorphus quadrimaculatus Matsumura, 1916 [Polevoi 1995a, Zaitzev and Ševčík 2002]
Mycetophila gratiosa Winnertz, 1864 [Hackman 1980]
Mycetophila lineola Mik, 1898 [Meinander 1977]
Mycetophila lunata Meigen, 1804 [Hackman 1980, Polevoi 1995a]
Mycetophila sigillata Dziedzicki, 1884
Mycetophila vittipes Zetterstedt, 1852 [Hackman 1980]
Palaeodosia alpicola (Strobl, 1895) [Hackman 1980]
Phronia austriaca Winnertz, 1864 [Hackman 1980]
Pseudexechia trisignata (Edwards, 1913) [Hackman 1980]
Pseudorymosia optiva (Dziedzicki, 1910) [Hackman 1971a, 1980]
Sciophila hebes Johannsen, 1910 [Komonen 2001, Polevoi and Jakovlev 2004]
Synplasta excogitata (Dziedzicki, 1910) [Hackman 1980]
Trichonta aberrans Lundström, 1911 mistake
Trichonta fidelis Gagné, 1981 mistake [Hackman 1980, 1982]

SCIARIDAE Billberg, 1820

Supporting references for Vilkamaa P (2014) Checklist of the family Sciaridae (Diptera) of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7381

BAEOSCIARA Tuomikoski, 1960

Baeosciara discolor (Lengersdorf, 1928)

= *B. pusillima* (Frey, 1942) [Hackman 1980]

Baeosciara scotica (Edwards, 1925) [Valkeila 1959, Hackman 1980]

Baeosciara sinuata Menzel & Mohrig, 1997 [Vilkamaa and Komonen 2001]

BRADYSIA Winnertz, 1867

Bradysia affinis (Zetterstedt, 1838) [Hackman 1980]

= *B. pratincola* Tuomikoski, 1960 [Hackman 1980]

Bradysia albanensis (Lengersdorf, 1926) [Hackman 1980]

Bradysia alpicola (Winnertz, 1867)

= *B. mutabilis* (Lengersdorf, 1926) [Hackman 1980]

= *B. morio* auct. nec (Fabricius, 1794) [Hackman 1980]

Bradysia angustata Tuomikoski, 1960 [Hackman 1980]

Bradysia angustostylata Menzel, 2005 [Vilkamaa et al. 2013a]

Bradysia aprica (Winnertz, 1867) [Hackman 1980]

Bradysia arcana Menzel & Mohrig, 1998

= *B. fenestralis* auct. nec (Zetterstedt, 1838) [Hackman 1980]

Bradysia arcula Vilkamaa, Salmela & Hippa, 2007 [Vilkamaa et al. 2007]

Bradysia ascenda Rudzinski, 1994 [Vilkamaa et al. 2013a]

Bradysia bicolor (Meigen, 1818) [Hackman 1980]

Bradysia bispinifera Mohrig & Krivosheina, 1983 [Vilkamaa et al. 2013a]

Bradysia brevispina Tuomikoski, 1960 [Hackman 1980]

Bradysia browni (Shaw, 1935)

= *B. diversiabdominalis* (Lengersdorf, 1941)

= *B. laurencei* Menzel & Mohrig, 2000

= *B. betuleti* misid. [Tuomikoski 1960a]

Bradysia cinerascens (Grzegorzek, 1884)

= *B. lanicauda* Tuomikoski, 1960 [Hackman 1980]

Bradysia confinis (Winnertz, 1867) [Hackman 1980]

Bradysia excelsa Menzel & Mohrig, 1998 [Vilkamaa et al. 2007]

Bradysia flavipila Tuomikoski, 1960 [Hackman 1980]

Bradysia forcipulata (Lundbeck, 1898) [Hackman 1980]

Bradysia forficulata (Bezzi, 1914)

= *B. nocturna* Tuomikoski, 1960 [Hackman 1980]

Bradysia fungicola (Winnertz, 1867) [Tuomikoski 1960b]

Bradysia giraudii (Egger, 1862) [Hackman 1980]

Bradysia globulifera (Lengersdorf, 1934) [Hackman 1980]

Bradysia hilariformis Tuomikoski, 1960 [Hackman 1980]

Bradysia hilaris (Winnertz, 1867) [Hackman 1980]

Bradysia holsatica Heller, 2004 [Vilkamaa et al. 2013a]

Bradysia hortensis Heller, 2000 [Vilkamaa et al. 2013a]

Bradysia impatiens (Johannsen, 1912)

= *B. difformis* Frey, 1948 [Frey 1948]

= *B. paupera* Tuomikoski, 1960 [Hackman 1980]

Bradysia inusitata Tuomikoski, 1960 [Hackman 1980]

- Bradysia iridipennis* (Zetterstedt, 1838) [Hackman 1980]
Bradysia lapponica (Lengersdorf, 1926) [Hackman 1980]
Bradysia latiterga Tuomikoski, 1960 [Hackman 1980]
Bradysia leptoptera Tuomikoski, 1960 [Hackman 1980]
Bradysia lilenthalae Mohrig & Menzel, 1990 [Vilkamaa et al. 2013a]
Bradysia lobulifera Frey, 1948 [Hackman 1980]
Bradysia longicauda Mohrig & Menzel, 1990 [Vilkamaa et al. 2013a]
Bradysia longicubitalis (Lengersdorf, 1924)
 = *B. cinereovittata* Frey, 1948 [Hackman 1980]
Bradysia minima Mohrig & Mamaev, 1989 [Vilkamaa et al. 2013a]
Bradysia moesta Frey, 1948 [Hackman 1980]
 = *B. albosetosa* Frey, 1948 [Hackman 1980, Mohrig and Menzel 1993]
Bradysia moestula Tuomikoski, 1960 [Hackman 1980, Mohrig and Menzel 1993, Heller et al. 2009]
Bradysia nervosa (Meigen, 1818) [Hackman 1980]
Bradysia nitidicollis (Meigen, 1818) [Hackman 1980]
 = *B. atroparva* Frey, 1948 [Hackman 1980]
Bradysia normalis Frey, 1948 [Hackman 1980]
Bradysia ocellaris (Comstock, 1882) [Hackman 1980]
Bradysia pallipes (Fabricius, 1787)
 = *B. brunnipes* (Meigen, 1804) [Hackman 1980]
 = *B. picipes* (Zetterstedt, 1838) [Hackman 1980, Mohrig and Menzel 1993]
Bradysia pauperata (Winnertz, 1867) []
Bradysia peraffinis Tuomikoski, 1960 [Hackman 1980]
Bradysia pilistriata Frey, 1948 [Hackman 1980]
Bradysia placida (Winnertz, 1867)
 = *B. fimbriacauda* Tuomikoski, 1960 [Hackman 1980]
Bradysia polonica (Lengersdorf, 1929) [Hackman 1980]
Bradysia praecox (Meigen, 1818) [Hackman 1980]
Bradysia rectinervis Frey, 1948 [Hackman 1980]
Bradysia reflexa Tuomikoski, 1960 [Hackman 1980]
Bradysia regularis (Lengersdorf, 1934)
 = *B. subnervosa* Frey, 1948 [Hackman 1980]
Bradysia rufescens (Zetterstedt, 1852) [Hackman 1980]
Bradysia scabriculum Tuomikoski, 1960 [Hackman 1980]
 = *B. subscabricornis* Mohrig & Menzel, 199 [Salmela and Vilkamaa 2005]
Bradysia siberica Komarova, 2001 []
Bradysia spinostyla Mohrig & Menzel, 1990 [Vilkamaa et al. 2013a]
Bradysia strigata (Staeger, 1840) [Hackman 1980]
Bradysia subalpina Frey, 1948 [Hackman 1980]
Bradysia subamoena Mohrig & Krivosheina, 1989 [Vilkamaa et al. 2013a]
Bradysia submoesta Mohrig & Krivosheina, 1989 [Salmela and Vilkamaa 2005]
Bradysia tilicola (Loew, 1850)
 = *B. amoena* (Winnertz, 1867) [Hackman 1980]
 = *B. cellarum* Frey, 1948 [Hackman 1980]
Bradysia trivittata (Staeger, 1840) [Hackman 1980]
Bradysia vagans (Winnertz, 1868)
 = *B. callicera* Frey, 1948 [Hackman 1980]
Bradysia vernalis (Zetterstedt, 1851) [Hackman 1980]
Bradysia zonata Rudzinski, 1993 [Vilkamaa et al. 2013a]

BRADYSIOPSIS Tuomikoski, 1960

Bradysiopsis vittata (Meigen, 1830)

= *B. leucotricha* (Tuomikoski, 1960) [Hackman 1980]

Bradysiopsis vittigera (Zetterstedt, 1851) [Hackman 1980]

CAMPTOCHAETA Hippa & Vilkamaa, 1994

Camptochaeta austriaca Heller, 2012 [Vilkamaa et al. 2013a]

Camptochaeta bournei (Shaw, 1941) [Haarto 2009]

Camptochaeta camptochaeta (Tuomikoski, 1960) [Hackman 1980]

Camptochaeta consimilis (Holmgren, 1869) [Hippa and Vilkamaa 1994]

Camptochaeta delicata (Lengersdorf, 1935) [Hippa and Vilkamaa 1994]

Camptochaeta duplicata Hippa & Vilkamaa, 1994 [Hippa and Vilkamaa 1994]

Camptochaeta fallax Hippa & Vilkamaa, 1994 [Vilkamaa et al. 2007]

Camptochaeta hirtula (Lengersdorf, 1934)

= *C. fulvicollis* (Tuomikoski, 1960) [Hackman 1980]

Camptochaeta propria Hippa & Vilkamaa, 1994 [Hippa and Vilkamaa 1994]

Camptochaeta scanica Hippa & Vilkamaa, 1994 [Hippa and Vilkamaa 1994]

Camptochaeta sicilicula Hippa & Vilkamaa, 1994 [Hippa and Vilkamaa 1994]

Camptochaeta simulator Hippa & Vilkamaa, 1994 [Hippa and Vilkamaa 1994]

Camptochaeta stammeri (Lengersdorf, 1940) [Hackman 1980]

Camptochaeta tenuipalpis (Mohrig & Antonova, 1978) [Hippa and Vilkamaa 1994]

Camptochaeta uniformis (Mohrig & Menzel, 1990) [Hippa and Vilkamaa 1994]

Camptochaeta vivax (Frey, 1948) [Hackman 1980]

Camptochaeta xystica Hippa & Vilkamaa, 1994 [Hippa and Vilkamaa 1994]

CHAETOSCIARA Frey, 1942

Chaetosciara estlandica (Lengersdorf, 1929) [Hackman 1980]

CLAUSTROPYGA Hippa, Vilkamaa & Mohrig, 2003

Claustropyga acanthostyla (Tuomikoski, 1960) [Hackman 1980]

Claustropyga brevichaeta (Mohrig & Antonova, 1978) [Vilkamaa et al. 2013a]

Claustropyga clausa (Tuomikoski, 1960) [Hackman 1980]

Claustropyga corticis (Mohrig & Antonova, 1978) [Hippa et al. 2003]

Claustropyga ctenophora Hippa, Vilkamaa & Mohrig, 2003 [Vilkamaa et al. 2013a]

Claustropyga heteroclausa (Rudzinski, 1991) [Hippa et al. 2003]

Claustropyga refrigerata (Lengersdorf, 1930) [Hackman 1980]

Claustropyga subcorticis (Mohrig & Krivosheina, 1985) [Hippa et al. 2003]

CORYNOPTERA Winnertz, 1867

Corynoptera barbata Tuomikoski, 1960 [Hackman 1980]

Corynoptera bicuspidata (Lengersdorf, 1926)

= *C. gymnops* Tuomikoski, 1960 [Hackman 1980]

Corynoptera bipartita Mohrig & Krivosheina, 1985 [Hippa et al. 2010]

Corynoptera blanda (Winnertz, 1867) [Hackman 1980]

Corynoptera boletiphaga (Lengersdorf, 1940) [Hackman 1980]

= *C. geogenia* Tuomikoski, 1960 [Hackman 1980, Gerbachevskaja-Pavluchenko 1986]

Corynoptera breviformis Mohrig & Krivosheina, 1983 [Hippa et al. 2010]

Corynoptera cracentis Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013b]

Corynoptera cuniculata (Lengersdorf, 1942)

= *C. caldariorum* Tuomikoski, 1960 [Hackman 1980]

Corynoptera defecta (Frey, 1948)

Corynoptera dentata (Bukowski & Lengersdorf, 1936) [Vilkamaa et al. 2013a]

Corynoptera deserta Heller & Menzel, 2006

= *C. minutula* (Bukowski & Lengersdorf, 1936) [Hippa and Vilkamaa 1994]

- Corynoptera dubitata* Tuomikoski, 1960 [Hackman 1980]
Corynoptera fera Mohrig & Heller, 1992 [Salmela and Vilkamaa 2005]
Corynoptera flavicauda (Zetterstedt, 1855) [Hackman 1980]
Corynoptera forcipata (Winnertz, 1867) [Hackman 1980]
Corynoptera furcifera Mohrig & Mamaev, 1987 [Salmela and Vilkamaa 2005]
Corynoptera globiformis (Frey, 1945) []
Corynoptera hypopygialis (Lengersdorf, 1926)
 = *C. piniphila* (Lengersdorf, 1940) [Hackman 1980]
Corynoptera inari Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013b]
Corynoptera inexpectata Tuomikoski, 1960 [Hackman 1980]
Corynoptera irmgardis (Lengersdorf, 1930) [Hackman 1980]
Corynoptera levigata Tuomikoski, 1960 [Hackman 1980]
Corynoptera luteofusca (Bukowski & Lengersdorf, 1936) [Hackman 1980]
Corynoptera marinae Mohrig & Krivosheina, 1986 [Hippa et al. 2010]
Corynoptera melanochaeta Mohrig & Menzel, 1992 [Hippa et al. 2010]
Corynoptera membranigera (Kieffer, 1903)
 = *C. trispina* Tuomikoski, 1960 [Hackman 1980]
Corynoptera montana (Winnertz, 1869) [Hackman 1980]
Corynoptera ninae Hippa, Vilkamaa & Heller, 2010 [Hippa et al. 2010]
Corynoptera obscuripila Tuomikoski, 1960 [Hackman 1980]
Corynoptera parvula (Winnertz, 1867) [Hackman 1980]
 = *C. uncinata* (Hippa & Vilkamaa, 1994) [Hippa and Vilkamaa 1994]
Corynoptera parvulaformis Mohrig, 1985 [Hippa and Vilkamaa 1994]
Corynoptera penna (Pettey, 1918)
 = *C. alneti* Hippa, Vilkamaa & Heller, 2010 [Hippa et al. 2010]
Corynoptera perochaeta (Mohrig & Menzel, 1990) []
Corynoptera plusiochaeta Hippa, Vilkamaa & Heller, 2010 [Hippa et al. 2010]
Corynoptera polana Rudzinski, 2009 [Hippa et al. 2010]
Corynoptera postforcipata Rudzinski, 1993 [Vilkamaa et al. 2007]
Corynoptera postglobiformis Mohrig, 1993 []
Corynoptera praeforcipata Mohrig & Mamaev, 1987 [Vilkamaa et al. 2013a]
Corynoptera quantula (Hippa & Vilkamaa, 1994) [Hippa and Vilkamaa 1994]
Corynoptera saccata Tuomikoski, 1960 [Hackman 1980]
Corynoptera saetistyla Mohrig & Krivosheina, 1985 [Salmela and Vilkamaa 2005]
Corynoptera salmelai Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013b]
Corynoptera sphenoptera Tuomikoski, 1960 [Hackman 1980]
Corynoptera spiciforceps Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013b]
Corynoptera spinifera Tuomikoski, 1960 [Hackman 1980]
Corynoptera subblanda Tuomikoski, 1960 [Hackman 1980]
Corynoptera subdentata Mohrig, 1985 [Hippa and Vilkamaa 1994]
Corynoptera subparvula Tuomikoski, 1960 [Hackman 1980]
Corynoptera subsedula Mohrig & Mamaev, 1987 [Salmela and Vilkamaa 2005]
Corynoptera subtetrachaeta Komarova, 1995 [Hippa et al. 2010]
Corynoptera subtilis (Lengersdorf, 1929)
 = *C. longicornis* (Bukowski & Lengersdorf, 1936) [Hackman 1980]
Corynoptera subvariegata Rudzinski, 1992 [Vilkamaa et al. 2013b]
Corynoptera tetrachaeta Tuomikoski, 1960 [Hackman 1980]
Corynoptera trepida (Winnertz, 1867)
 = *C. clinochaeta* Tuomikoski, 1960 [Hackman 1980]
Corynoptera triacantha Tuomikoski, 1960 [Hackman 1980]

- Corynoptera tumidula* Hippa, Vilkamaa & Heller, 2010 [Hippa et al. 2010]
Corynoptera tuomikoskii Hippa, Vilkamaa & Heller, 2013 [Vilkamaa et al. 2013b]
Corynoptera unidentata (Hippa & Vilkamaa, 1994) [Hippa and Vilkamaa 1994]
Corynoptera vagula Tuomikoski, 1960 [Hackman 1980]
Corynoptera verrucifera (Lengersdorf, 1952) [Hippa and Vilkamaa 1994]
Corynoptera voluptuosa Mohrig & Mamaev, 1987 [Hippa et al. 2010]
Corynoptera waltraudis Mohrig & Mamaev, 1987 [Hippa et al. 2010]
Corynoptera winnertzii Mohrig, 1993 [Mohrig 1993]
- COSMOSCIARA** Frey, 1942
Cosmosciara perniciosa (Edwards, 1922) [Hackman 1980]
- CRATYNA** Winnertz, 1867
= *Plastosciara* Berg, 1899
= *Decembrina* Frey, 1948
= *Dendrosciara* Frey, 1948
sg. *Cratyna* Winnertz, 1867
- Cratyna ambigua* (Lengersdorf, 1934)
= *C. latiforceps* (Bukowski & Lengersdorf, 1936) [Hackman 1980]
- Cratyna atra* Winnertz, 1867
= *C. pictiventris* (Kieffer, 1898) [Hackman 1980]
- Cratyna betulae* (Mohrig & Mamaev, 1992) [Vilkamaa et al. 2013a]
Cratyna breviflagellata (Mohrig & Mamaev, 1985) [Vilkamaa et al. 2013a]
Cratyna monumenta Rudzinski, 2009 [Vilkamaa et al. 2013a]
Cratyna pernitida (Edwards, 1915) [Hackman 1980]
Cratyna schineri (Winnertz, 1867) [Hackman 1980]
Cratyna sicata Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013c]
Cratyna symplecta (Rudzinski, 1991) [Vilkamaa et al. 2013a]
Cratyna uliginosa (Lengersdorf, 1929) [Hackman 1980]
Cratyna vaporariorum (Frey, 1948) [Hackman 1980]
sg. *Diversicratyna* Menzel & Mohrig, 1998
- Cratyna spiculosa* (Rudzinski, 1993) [Salmela and Vilkamaa 2005]
sg. *Spathobdella* Frey, 1948
- Cratyna colei* (Freeman, 1990)
= *C. brachialis* auct. nec (Winnertz, 1867) [Hackman 1980]
- Cratyna falcata* (Tuomikoski, 1960) [Hackman 1980]
Cratyna falcifera (Lengersdorf, 1933) [Hackman 1980]
Cratyna longispina (Pettey, 1918)
= *C. tuberculata* (Tuomikoski, 1960) [Hackman 1980]
- Cratyna nobilis* (Winnertz, 1867) [Hackman 1980]
= *C. brachialis* (Winnertz, 1867)
- Cratyna perplexa* (Winnertz, 1867)
= *C. socialis* (Winnertz, 1867) [Hackman 1980]
= *C. brevicornis* (Tuomikoski, 1957) [Tuomikoski 1957]
- CTENOSCIARA** Tuomikoski, 1960
Ctenosciara exigua Salmela & Vilkamaa, 2005 [Salmela and Vilkamaa 2005]
Ctenosciara hyalipennis (Meigen, 1804) [Hackman 1980]
- DICHOPYGINA** Vilkamaa, Hippa & Komarova, 2004
Dichopygina aculeata Vilkamaa, Hippa & Komarova, 2004 [Vilkamaa et al. 2004]
Dichopygina intermedia (Mohrig & Krivosheina, 1982) [Vilkamaa et al. 2004]
Dichopygina nigrohalteralis (Frey, 1948) [Hackman 1980]
Dichopygina ramosa Vilkamaa, Hippa & Komarova, 2004 [Vilkamaa et al. 2004]

DOLICHOCSIARA Tuomikoski, 1960

Dolichosciara flavipes (Meigen, 1804) [Hackman 1980]

Dolichosciara hippai Komarova & Vilkamaa, 2006 [Vilkamaa et al. 2013a]

Dolichosciara nigrovittata (Strobl, 1910) [Vilkamaa et al. 2013a]

Dolichosciara orcina Tuomikoski, 1960 [Tuomikoski 1960b]

Dolichosciara ornata (Winnertz, 1867) [Tuomikoski 1960b]

Dolichosciara saetosa (Lengersdorf, 1929) [Tuomikoski 1960b]

Dolichosciara spissispina Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013c]

EPIDAPUS Haliday, 1851

sg. *Epidapus* Haliday, 1851

Epidapus alnicola (Tuomikoski, 1957) [Hackman 1980]

Epidapus atomarius (De Geer, 1778) [Vilkamaa et al. 2007]

Epidapus gracilis (Walker, 1848) [Hackman 1980]

Epidapus ignotus (Lengersdorf, 1942)

= *E. gracilior* (Tuomikoski, 1960) [Hackman 1980]

Epidapus microthorax (Börner, 1903)

= *E. gracilicornis* (Lengersdorf, 1926) [Hackman 1980]

Epidapus schillei (Börner, 1903)

= *E. titan* Frey, 1948 [Hackman 1980]

= *E. intermittens* Tuomikoski, 1959

sg. *Pseudoaptanogyna* Vimmer, 1926

Epidapus abieticola Frey, 1948 [Hackman 1980]

Epidapus bispinulosus Mohrig & Kauschke, 1994 [Vilkamaa et al. 2013a]

Epidapus echinatum Mohrig & Kozánek, 1992 [Vilkamaa et al. 2013a]

Epidapus ignavus (Lengersdorf, 1941) [Vilkamaa et al. 2013a]

KEILBACHIA Mohrig, 1987

Keilbachia ferrata (Hippa & Vilkamaa, 1994) [Hippa and Vilkamaa 1994]

LEPTOSCIARELLA Tuomikoski, 1960

sg. *Hirtipennia* Mohrig & Menzel, 1997

Leptosciarella hirtipennis (Zetterstedt, 1838) [Hackman 1980]

Leptosciarella holotricha Mohrig & Menzel, 1997 [Vilkamaa et al. 2013a]

sg. *Leptosciarella* Tuomikoski, 1960

Leptosciarella brevior (Tuomikoski, 1960) [Hackman 1980]

Leptosciarella brevipalpa (Mohrig & Menzel, 1992) [Vilkamaa et al. 2013a]

Leptosciarella claviforceps (Tuomikoski, 1960) [Hackman 1980]

Leptosciarella dimera (Tuomikoski, 1960) [Hackman 1980]

Leptosciarella fuscipalpa (Mohrig & Mamaev, 1979) [Mohrig and Menzel 1997]

Leptosciarella helvetica (Rudzinski, 1992) [Salmela and Vilkamaa 2005]

Leptosciarella hispida (Winnertz, 1871)

Leptosciarella ignis Heller, 2012 [Heller 2012]

= *L. juniperi* misid. [Vilkamaa et al. 2007]

Leptosciarella krille Heller, 2012 [Heller 2012]

Leptosciarella melanoma (Mohrig & Menzel, 1990) [Vilkamaa et al. 2013a]

Leptosciarella nudinervis (Tuomikoski, 1960) [Hackman 1980]

Leptosciarella pilosa (Staeger, 1840) [Hackman 1980]

Leptosciarella reducta Heller & Menzel, 2013 [Heller and Menzel 2013]

Leptosciarella rejecta (Winnertz, 1867) [Vilkamaa et al. 2007]

Leptosciarella scutellata (Staeger, 1840) [Hackman 1980]

= *L. elegans* (Winnertz, 1867) [Hackman 1980]

Leptosciarella subcoarctata Mohrig & Menzel, 1997 [Vilkamaa et al. 2007]

- Leptosciarella subpilosa* (Edwards, 1925) [Hackman 1980]
Leptosciarella subspinulosa (Edwards, 1925) [Vilkamaa et al. 2013a]
Leptosciarella subviatrica Mohrig & Menzel, 1997 [Vilkamaa et al. 2013a]
Leptosciarella trochanterata (Zetterstedt, 1851)
 = *L. coarctata* (Winnertz, 1867) [Hackman 1980]
Leptosciarella truncata (Tuomikoski, 1960) [Hackman 1980]
Leptosciarella viatica (Winnertz, 1867) [Hackman 1980]
Leptosciarella viaticella Mohrig & Krivosheina, 1979 [Vilkamaa et al. 2013a]
Leptosciarella yerburyi (Freeman, 1983) [Vilkamaa et al. 2007]
 sg. ***Leptospina*** Mohrig & Menzel, 1997
Leptosciarella atricha (Tuomikoski, 1960) [Hackman 1980]
 sg. ***Trichosiopsis*** Tuomikoski, 1960
Leptosciarella tuberculigera (Tuomikoski, 1960) [Hackman 1980]
- LYCORIELLA** Frey, 1942
 sg. ***Coelostylina*** Tuomikoski, 1960
Lycoriella eflagellata Tuomikoski, 1960 [Hackman 1980]
Lycoriella freyi Tuomikoski, 1960 [Hackman 1980]
 sg. ***Hemineurina*** Tuomikoski, 1960
Lycoriella algida (Frey, 1948) [Hackman 1980]
Lycoriella cochleata (Rübsaamen, 1898) [Hackman 1980]
Lycoriella conspicua (Winnertz, 1867) [Hackman 1980]
Lycoriella inflata (Winnertz, 1867)
 = *L. venosa* auct. nec (Staeger, 1840) [Hackman 1980]
Lycoriella modesta (Staeger, 1840) [Hackman 1980]
Lycoriella piristylata Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013c]
Lycoriella thuringiensis Menzel & Mohrig, 1991 [Vilkamaa et al. 2013a]
Lycoriella vitticollis (Holmgren, 1883)
 = *L. permutata* (Lundbeck, 1900) [Valkeila 1959, Hackman 1980]
 sg. ***Lycoriella*** Frey, 1942
Lycoriella aberrans Tuomikoski, 1960 [Hackman 1980]
Lycoriella acutostyla Mohrig & Menzel, 1990 [Mukkala et al. 2005]
Lycoriella agraria (Felt, 1897)
 = *L. cellaris* (Lengersdorf, 1934) [Hackman 1980]
Lycoriella approximatonervis (Frey, 1948) [Hackman 1980]
Lycoriella brevipila Tuomikoski, 1960 [Hackman 1980, Menzel and Heller 2007]
Lycoriella inconspicua Tuomikoski, 1960 [Hackman 1980]
Lycoriella ingenua (Dufour, 1839) [Menzel and Mohrig 1999]
 = *L. solani* (Winnertz, 1871) [Hackman 1980]
Lycoriella latilobata Menzel & Mohrig, 2000
Lycoriella lundstromi (Frey, 1948) [Hackman 1980]
Lycoriella micria Mohrig & Menzel, 1990 [Salmela and Vilkamaa 2005]
Lycoriella minutula Mohrig & Krivosheina, 1987 [Vilkamaa et al. 2013a]
Lycoriella pallidior Tuomikoski, 1960 [Hackman 1980]
Lycoriella parva (Holmgren, 1869)
 = *L. obscuratipes* (Frey, 1948) [Hackman 1980]
 = *L. curvispina* Tuomikoski, 1960 [Hackman 1980]
Lycoriella sativae (Johannsen, 1912)
 = *L. castanescens* (Lengersdorf, 1940)
 = *L. fucorum* (Frey, 1948) [Hackman 1980]
Lycoriella subterranea (Märkel, 1844)

- = *L. vanderwIELi* (Schmitz, 1920) [Hackman 1980]
Lycoriella tenera Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013c]
Lycoriella weberi Menzel & Heller, 2013 [Heller and Menzel 2013]
- MOUFFETINA** Frey, 1942
- Mouffetina expolita* (Coquillett, 1900) [Vilkamaa et al. 2013a]
Mouffetina pulchricornis (Edwards, 1925) [Hackman 1980]
Mouffetina silvestris (Mohrig & Antonova, 1978) [Vilkamaa et al. 2013a]
- PEYERIMHOFFIA** Kieffer, 1903
- Peyerimhoffia crassistylata* (Frey, 1948) [Hackman 1980]
Peyerimhoffia infera Vilkamaa & Hippa, 2005 [Vilkamaa and Hippa 2005]
Peyerimhoffia menzeli Vilkamaa & Hippa, 2005 [Vilkamaa and Hippa 2005]
Peyerimhoffia quadrifera Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013c]
Peyerimhoffia sepei Hippa & Vilkamaa, 2005 [Hippa and Vilkamaa 2005]
Peyerimhoffia thula Vilkamaa & Hippa, 2005 [Vilkamaa and Hippa 2005]
Peyerimhoffia vagabunda (Winnertz, 1867)
= *P. brachyptera* Kieffer, 1903 [Hackman 1980]
- PHYTOSCIARA** Frey, 1942
- Phytosciara halterata* (Lengersdorf, 1926) [Hackman 1980]
Phytosciara macrotricha (Lengersdorf, 1926) [Vilkamaa et al. 2007]
- PNYXIA** Johannsen, 1912
- Pnyxia scabiei* (Hopkins, 1895) [Hackman 1980]
- PNYXIOPSIS** Tuomikoski, 1960
- Pnyxiopsis aliger* Tuomikoski, 1960 [Hackman 1980]
Pnyxiopsis degener (Tuomikoski, 1957) [Hackman 1980]
- PROSCIARA** Frey, 1942
- Prosciara furtiva* Vilkamaa & Hippa, 1996 [Vilkamaa et al. 2013a]
Prosciara plusiochaeta Hippa & Vilkamaa, 1991 [Hippa and Vilkamaa 1991]
Prosciara porrecta (Lengersdorf, 1929) [Hackman 1980]
Prosciara producta Tuomikoski, 1960 [Hackman 1980]
Prosciara prosciaroides (Tuomikoski, 1960) [Hackman 1980]
Prosciara ungulata (Winnertz, 1867) [Hackman 1980]
- PSEUDOLYCORIELLA** Menzel & Mohrig, 1998
- Pseudolycoriella brunnea* (Bukowski & Lengersdorf, 1936) [Salmela and Vilkamaa 2005]
Pseudolycoriella japonensis (Mohrig & Menzel, 1992) [Vilkamaa et al. 2013a]
Pseudolycoriella koreensis (Mohrig & Menzel, 1992) [Vilkamaa et al. 2013a]
Pseudolycoriella monticula (Mohrig & Menzel, 1992) [Vilkamaa et al. 2013a]
Pseudolycoriella nodulosa (Mohrig & Krivosheina, 1985) [Salmela and Vilkamaa 2005]
Pseudolycoriella paludum (Frey, 1948) [Hackman 1980]
Pseudolycoriella subbruckii (Mohrig & Hövemeyer, 1992) [Vilkamaa et al. 2013a]
- SCATOPSCIARA** Edwards, 1927
- sg. **Scatopsciara** Edwards, 1927
- Scatopsciara atomaria* (Zetterstedt, 1851)
= *S. vividA* (Winnertz, 1867) [Hackman 1980]
- Scatopsciara bucera* Rudzinski, 1994 [Vilkamaa et al. 2013a]
Scatopsciara calamophila Frey, 1948 [Hackman 1980]
Scatopsciara curviforceps (Bukowski & Lengersdorf, 1936)
= *S. myrmecophila* Frey, 1948 [Frey 1948]
Scatopsciara edwardsi Freeman, 1983 [Vilkamaa et al. 2013a]
Scatopsciara fluviatilis (Lengersdorf, 1940) [Hackman 1980]

- Scatopsciara geophila* (Tuomikoski, 1960) [Hackman 1980]
Scatopsciara multispina (Bukowski & Lengersdorf, 1936) [Hackman 1980]
Scatopsciara neglecta Menzel & Mohrig, 1998 [Salmela and Vilkamaa 2005]
Scatopsciara pusilla (Meigen, 1818) [Hackman 1980]
Scatopsciara subcalamophila Menzel & Mohrig, 1991 [Vilkamaa et al. 2013a]
Scatopsciara subciliata Tuomikoski, 1960 [Hackman 1980]
Scatopsciara tricuspidata (Winnertz, 1867) [Hackman 1980]
 = *S. degenerans* (Frey, 1948) [Hackman 1980]
Scatopsciara vitripennis (Meigen, 1818) [Hackman 1980]
 sg. *Xenopygina* Frey, 1948
Scatopsciara gabyae (Heller, 1998) [Vilkamaa et al. 2013a]
Scatopsciara obliqua Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013c]
Scatopsciara paradoxa (Frey, 1948) [Vilkamaa et al. 2013a]
Scatopsciara simillima (Tuomikoski, 1960) [Hackman 1980]
SCHWENCKFELDINA Frey, 1942
Schenckfeldina carbonaria (Meigen, 1830) [Hackman 1980]
Schenckfeldina pectinea Menzel & Mohrig, 1991 [Menzel and Mohrig 1999]
SCIARA Meigen, 1803
Sciara flavimana Zetterstedt, 1851 [Hackman 1980]
Sciara hebes (Loew, 1869)
 = *S. mendax* Tuomikoski, 1960 [Hackman 1980]
 = *S. nursei* Freeman, 1983 [Mukkala et al. 2005]
 = *S. ulrichi* Menzel & Mohrig, 1998 [Mukkala et al. 2005]
Sciara helvola Winnertz, 1867 [Hackman 1980]
Sciara hemerobiooides (Scopoli, 1763)
 = *S. thomae* Linnaeus, 1767 [Hackman 1980]
Sciara humeralis Zetterstedt, 1851 [Hackman 1980]
Sciara lackschewitzii (Lengersdorf, 1934)
SCYTHROPOCHROA Enderlein, 1911
Scythropochroa quercicola (Winnertz, 1869) [Hackman 1980]
Scythropochroa radialis Lengersdorf, 1926 [Hackman 1980]
TRICHOSIA Winnertz, 1867
 = **Leptosciara** Frey, 1942
 = **Lestremioides** Frey, 1942
 sg. *Trichosia* Winnertz, 1867
Trichosia acrotricha Tuomikoski, 1960 [Hackman 1980]
Trichosia borealis (Frey, 1942) [Hackman 1980]
Trichosia confusa Menzel & Mohrig, 1997 [Vilkamaa et al. 2007]
Trichosia diota (Garrett, 1925) [Mohrig et al. 2013]
Trichosia flavicoxa Tuomikoski, 1960 [Hackman 1980]
Trichosia glabra (Meigen, 1830) [Salmela and Vilkamaa 2005]
Trichosia habilis (Johannsen, 1912) []
 = *T. edwardsi* (Lengersdorf, 1930)
Trichosia morio (Fabricius, 1794)
 = *T. caudata* (Walker, 1848) [Hackman 1980]
Trichosia splendens Winnertz, 1867 [Hackman 1980]
Trichosia ussurica Mohrig & Antonova, 1978 [Vilkamaa et al. 2013a]
XYLOSCIARA Tuomikoski, 1957
 sg. **Protoxylosciara** Tuomikoski, 1960
Xylosciara longiforceps (Bukowski & Lengersdorf, 1936) [Hackman 1980]

- sg. *Xylosciara* Tuomikoski, 1957
Xylosciara heptacantha Tuomikoski, 1957 [Hackman 1980]
Xylosciara lignicola (Winnertz, 1867) [Hackman 1980]
Xylosciara microdon (Frey, 1948) [Hackman 1980]
Xylosciara misella (Frey, 1948) [Hackman 1980]
Xylosciara phryganophila (Frey, 1948) [Hackman 1980]
Xylosciara senta Vilkamaa, Hippa & Heller, 2013 [Vilkamaa et al. 2013c]
Xylosciara spinata (Pettey, 1918)
 = *X. betulae* Tuomikoski, 1960 [Hackman 1980]
Xylosciara steleocera Tuomikoski, 1960 [Hackman 1980]
Xylosciara trimera Tuomikoski, 1960 [Hackman 1980]
Xylosciara validinervis Tuomikoski, 1960 [Hackman 1980]
ZYGONEURA Meigen, 1830
 sg. *Allozygoneura* Menzel & Mohrig, 1998
Zygoneura calthae Tuomikoski, 1960 [Hackman 1980]
 sg. *Zygoneura* Meigen, 1830
Zygoneura sciarina Meigen, 1830 [Hackman 1980]

Excluded species

- Bradysia betuleti* (Lengersdorf, 1940) [Tuomikoski 1960a, Hackman 1980]
Bradysia subbetuleti Mohrig & Krivosheina, 1989 [Salmela and Vilkamaa 2005]
Corynoptera concinna (Winnertz, 1867) [Tuomikoski 1960a, Hackman 1980]
Corynoptera bistrispina (Bukowski & Lengersdorf, 1936) [Tuomikoski 1960a]
Lycoriella auripila (Winnertz, 1867) [Hackman 1980]
Trichosia trochanterata (Zetterstedt, 1851) [Tuomikoski 1960a, Hackman 1980]

UNPLACED IN SCIAROIDEA *SCIAROSOMA* Chandler, 2002

Sciarosoma nigriclava (Strobl, 1898)

= *S. borealis* Chandler, 2002 [Chandler 2002]

XYLOPHAGIDAE Fallén, 1810

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198*

XYLOPHAGUS Meigen, 1803

= **Erinna** Meigen, 1800 suppr.

Xylophagus ater Meigen, 1804

= *X. compeditus* Wiedemann, 1820 [Hackman 1980]

Xylophagus cinctus (De Geer, 1776) [Hackman 1980]

Xylophagus inermis Krivosheina & Krivosheina, 2000

= *X. matsumurae* Miyatake, 1965 misid.[Kahanpää and Winqvist 2005]

Xylophagus junki (Szilády, 1932) [Hackman 1980]

Xylophagus kowarzi (Pleske, 1925)

= *X. ater* auct. nec Meigen, 1804 [Hackman 1980]

Excluded species

Xylophagus matsumurae Miyatake, 1965 [Kahanpää and Winqvist 2005, Woodley 2011b]

RHAGIONIDAE Latreille, 1802

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198*

RHAGIONINAE Latreille, 1802

RHAGIO Fabricius, 1775

Rhagio annulatus (De Geer, 1776) [Hackman 1980]

Rhagio lineola Fabricius, 1794 [Hackman 1980]

Rhagio maculatus (De Geer, 1776) [Hackman 1980]

Rhagio notatus (Meigen, 1820) [Frey et al. 1941, Kahanpää and Winqvist 2005]

Rhagio scolopaceus (Linnaeus, 1758) [Hackman 1980]

Rhagio tringarius (Linnaeus, 1758) [Hackman 1980]

CHRYSOPILINAE Bezzi, 1903

CHRYSOPILUS Macquart, 1826

Chrysopilus auratus (Fabricius, 1805) [Hackman 1980]

? = *C. cristatus* (Fabricius, 1775) nom. dubium

Chrysopilus luteolus (Fallén, 1814) [Hackman 1980]

Chrysopilus nubecula (Fallén, 1814) [Hackman 1980]

? *Chrysopilus suomianus* (Szilády, 1934) [Szilády 1934, Kahanpää and Winqvist 2005]

SPANIINAE Rondani, 1856

OMPHALOPHORA Becker, 1900

Omphalophora oculata Becker, 1900

= *O. lapponica* Frey, 1911 [Hackman 1980]

PTIOLINA Zetterstedt, 1842

Ptiolina nigra Zetterstedt, 1842 [Nartshuk 1995]

Ptiolina nigrina Wahlgren, 1854 [Hackman 1980]

Ptiolina nitida Wahlgren, 1854 [Hackman 1980]

Ptiolina obscura (Fallén, 1814)[Hackman 1980]

SPANIA Meigen, 1830

Spania nigra Meigen, 1830 [Hackman 1980]

SYMPHOROMYIA Frauenfeld, 1867

sg. **Paraphoromyia** Becker, 1921

Syphoromyia crassicornis (Panzer, 1806) [Hackman 1980]

ATHERICIDAE Nowicki, 1873

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198*

ATHERIX Meigen, 1803

Atherix ibis (Fabricius, 1798) [Hackman 1980]

TABANIDAE Latreille, 1802

Supporting references for Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198

CHRYSOPSINAЕ Lutz, 1905

tribe Chrysopsini Lutz, 1905

CHRYSOPS Meigen, 1803

sg. *Chrysops* Meigen, 1803

Chrysops caecutiens (Linnaeus, 1758) [Hackman 1980]

Chrysops divaricatus Loew, 1858 [Hackman 1980]

Chrysops nigripes Zetterstedt, 1838 [Hackman 1980]

= *C. lapponicus* Loew, 1858 [Frey et al. 1941, Karvonen 1969]

Chrysops relictus Meigen, 1820 [Hackman 1980]

= *C. melanopleurus* Wahlberg, 1848 [Frey et al. 1941]

Chrysops rufipes Meigen, 1820 [Hackman 1980]

Chrysops sepulcralis (Fabricius, 1794) [Hackman 1980]

Chrysops viduatus (Fabricius, 1794) [Hackman 1980]

= *C. pictus* Meigen, 1820 [Frey et al. 1941]

TABANINAE Latreille, 1802

tribe Haematopotini Enderlein, 1922

HAEMATOPOTA Meigen, 1803

Haematopota italica Meigen, 1804 [Kahanpää 2013d]

Haematopota crassicornis Wahlberg, 1848 [Silfverberg 1981, Vuorimies 1984]

Haematopota pluvialis (Linnaeus, 1758) [Hackman 1980]

= *H. italica* misid. [Vuorimies 1984]

? *Haematopota subcylindrica* Pandellé, 1883 [Vuorimies 1984]

HEPTATOMA Meigen, 1803

Heptatoma pellucens (Fabricius, 1776) [Hackman 1980]

tribe Tabanini Latreille, 1802

ATYLOTUS Osten Sacken, 1876

Atylotus fulvus (Meigen, 1820) [Hackman 1980]

Atylotus plebeius (Fallén, 1817) [Hackman 1980]

Atylotus rusticus (Linnaeus, 1767) [Hackman 1980]

Atylotus sublunaticornis (Zetterstedt, 1842) [Kauri 1964, Hackman 1980]

HYBOMITRA Enderlein, 1922

Hybomitra arpadi (Szilády, 1923) [Hackman 1980]

Hybomitra astuta (Osten Sacken, 1876)

= *H. polaris* (Frey, 1915) [Hackman 1980]

Hybomitra auripila (Meigen, 1820) [Karvonen 1976, Hackman 1980]

= *H. aterrima* (Meigen, 1820)

Hybomitra bimaculata (Macquart, 1826) [Mee 1961b, Hackman 1980]

= *H. tropica* misid. [Karvonen 1969]

? = *H. solstitialis* (Meigen, 1820) [Frey et al. 1941, Mee 1961b, Hackman 1980]

Hybomitra borealis (Fabricius, 1781) [Hackman 1980]

= *H. lapponicus* (Wahlberg, 1848) [Frey et al. 1941]

Hybomitra ciureai (Séguy, 1937) [Hackman 1980]

= *H. schineri* Lyneborg, 1959 [Mee 1961b]

- Hybomitra distinguenda* (Verrall, 1909) [Hackman 1980]
Hybomitra kaurii Chvála & Lyneborg, 1970 [Hackman 1980]
 = *H. borealis* misid.[Frey et al. 1941]
Hybomitra lundbecki Lyneborg, 1959 [Hackman 1980]
 = *H. fulvicornis* misid.[Mee 1961b, Karvonen 1969]
Hybomitra lurida (Fallén, 1817) [Hackman 1980]
Hybomitra montana (Meigen, 1820) [Hackman 1980]
Hybomitra muehlfeldi (Brauer, 1880) [Hackman 1980]
 = *H. flaviceps* (Zetterstedt, 1842)
Hybomitra nigricornis (Zetterstedt, 1842) [Hackman 1980]
Hybomitra nitidifrons (Szilády, 1914) [Hackman 1980]
 = *H. confinis* misid.[Frey et al. 1941]
Hybomitra sexfasciata (Hine, 1923) [Hackman 1980]
 = *H. borealis anderi* Kauri, 1951 [Karvonen 1969]
Hybomitra tarandina (Linnaeus, 1758) [Hackman 1980]
Hybomitra tropica (Linnaeus, 1758) [Kauri 1969, Kahanpää and Winqvist 2005]
TABANUS Linnaeus, 1758
Tabanus autumnalis Linnaeus, 1761 [Hackman 1980]
Tabanus bovinus Linnaeus, 1758 [Hackman 1980]
Tabanus bromius Linnaeus, 1758 [Hackman 1980]
Tabanus cordiger Meigen, 1820 [Hackman 1980]
Tabanus maculicornis Zetterstedt, 1842 [Hackman 1980]
Tabanus sudeticus Zeller, 1842 [Hackman 1980]

Excluded species

Tabanus miki Brauer, 1880 [Kauri 1969, Hackman 1980, Haarto and Winqvist 2014]

STRATIOMYIDAE Latreille, 1802

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198*

BERIDINAE Westwood, 1838

BERIS Latreille, 1802

Beris chalybata (Forster, 1771) [Hackman 1980]

Beris clavipes (Linnaeus, 1767) [Hackman 1980]

Beris fuscipes Meigen, 1820 [Hackman 1980]

Beris hauseri Stuke, 2004 [Woodley 2011a]

= *B. strobli* auct. nec [Hackman 1972b, 1980]

Beris morrisii Dale, 1841 [Hackman 1980]

NEMOTELINAE Kertész, 1912

NEMOTELUS Geoffroy, 1762

sg. *Camptopelta* Williston, 1917

Nemotelus nigrinus Fallén, 1817 [Hackman 1980]

sg. *Nemotelus* Geoffroy, 1762

Nemotelus infortunatus Kahanpää, 2010 [Kahanpää 2010]

Nemotelus notatus Zetterstedt, 1842 [Hackman 1980]

Nemotelus uliginosus (Linnaeus, 1767) [Hackman 1980]

PACHYGASTRINAE Loew, 1856

BERKSHIRIA Johnson, 1914

= *Pseudowallacea* Kertész, 1921

Berkshiria hungarica (Kertesz, 1921)

= *B. albistylum* misid.[Hackman 1980]

= *B. barovskii* misid.[Frey et al. 1941]

NEOPACHYGASTER Austen, 1901

Neopachygaster meromelas (Dufour, 1841) [Hackman 1980]

= *N. orbitalis* (Wahlberg, 1854) [Frey et al. 1941]

ZABRACHIA Coquillett, 1901

Zabrackia minutissima (Zetterstedt, 1838) [Hackman 1980]

Zabrackia tenella (Jaennicke, 1866) [Krivosheina and Rozkošný 1990]

SARGINAE Walker, 1834

CHLOROMYIA Duncan, 1837

Chloromyia formosa (Scopoli, 1763) [Hackman 1980]

MICROCHRYSA Loew, 1855

Microchrysa cyaneiventris (Zetterstedt, 1842) [Hackman 1980]

Microchrysa flavigornis (Meigen, 1822) [Hackman 1980]

Microchrysa polita (Linnaeus, 1758) [Hackman 1980]

SARGUS Fabricius, 1798

Sargus cuprarius (Linnaeus, 1758) [Hackman 1980]

Sargus flavipes Meigen, 1822

= *S. nigripes* Zetterstedt, 1842

= *S. splendens* of authors[Hedström 1969, Hackman 1980]

Sargus iridatus (Scopoli, 1763) [Hackman 1980]

Sargus rufipes Wahlberg, 1854 [Hackman 1980]

STRATIOMYINAE Latreille, 1802

tribe Oxycerini Enderlein, 1914

OXYCERA Meigen, 1803

Oxycera centralis Loew, 1863

= *O. centralis* Frey, 1911 preocc.

= *O. freyi* Lindner, 1938 [Hackman 1980]

Oxycera dives Loew, 1845 [Fre 1935, Hackman 1980]

Oxycera trilineata (Linnaeus, 1767) [Hackman 1980]

tribe Stratiomyini Latreille, 1802

ODONTOMYIA Meigen, 1803

Odontomyia angulata (Panzer, 1798) [Hackman 1980]

Odontomyia argentata (Fabricius, 1794) [Mee 1961a, Hackman 1980]

Odontomyia microleon (Linnaeus, 1758) [Hackman 1980]

OPLODONTHA Rondani, 1863

Oplodontha viridula (Fabricius, 1775) [Hackman 1980]

STRATIOMYS Geoffroy, 1762

Stratiomys singularior (Harris, 1776)

= *S. furcata* Fabricius, 1794 [Hackman 1980]

Excluded species

Beris geniculata Curtis, 1830

Odontomyia hydroleon (Linnaeus, 1758) [Hackman 1980, Kahanpää and Winqvist 2005]

XYLOMYIDAE Verrall, 1901

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7198*

XYLOMYA Rondani, 1861

Xylomya czeckanovskii Pleske, 1925

= *X. interrupta* auct. nec (Pleske, 1926) [Rozkošný 1973, Hackman 1980]

= *X. maculata* auct. nec (Meigen, 1804) [Frey et al. 1941, Rozkošný 1973]

ASILIDAE Latreille, 1802

Supporting references for Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198

ASILINAE Latreille, 1802

ASILUS Linnaeus, 1758

Asilus crabroniformis Linnaeus, 1758 [Hackman 1980]

DIDYSMACHUS Lehr, 1996

Didysmachus picipes (Meigen, 1820) [Hackman 1980]

DYSMACHUS Loew, 1860

Dysmachus trigonus (Meigen, 1804) [Hackman 1980]

MACHIMUS Loew, 1849

Machimus setibarbis Loew, 1849 [Hackman 1980]

NEOITAMUS Osten Sacken, 1878

Neoitamus cothurnatus (Meigen, 1820) [Hackman 1980]

Neoitamus cyanurus (Loew, 1849) [Hackman 1980]

Neoitamus socius (Loew, 1871) [Hackman 1980]

NEOMOCHTHERUS Osten Sacken, 1878

Neomochtherus pallipes (Meigen, 1820) [Hackman 1980]

PAMPONERUS Loew, 1849

Pamponerus germanicus (Linnaeus, 1758) [Hackman 1980]

PHILONICUS Loew, 1849

Philonicus albiceps (Meigen, 1820) [Hackman 1980]

RHADIURGUS Loew, 1849

Rhadiurgus variabilis (Zetterstedt, 1838) [Hackman 1980]

TOLMERUS Loew, 1849

Tolmerus atricapillus (Fallén, 1814) [Hackman 1980]

Tolmerus pyragra (Zeller, 1840) [Kahanpää and Winqvist 2005]

LAPHRINAE Macquart, 1838

tribe Andrenosomatini Hull, 1962

ANDRENOSOMA Rondani, 1856

Andrenosoma albipenne (Meigen, 1820) [Hackman 1980]

tribe Laphrini Macquart, 1838 Macquart, 1838

CHOERADES Walker, 1851

Choerades fuliginosus (Panzer, 1798) [Hackman 1980]

Choerades gilvus (Linnaeus, 1758) [Hackman 1980]

Choerades igneus (Meigen, 1820) [Hackman 1980]

Choerades lapponicus (Zetterstedt, 1842) [Hackman 1980]

Choerades marginatus (Linnaeus, 1758) [Hackman 1980]

LAPHRIA Meigen, 1803

Laphria flava (Linnaeus, 1761) [Hackman 1980]

Laphria gibbosa (Linnaeus, 1758) [Hackman 1980]

LEPTOGASTRINA Schiner, 1862

LEPTOGASTER Meigen, 1803

Leptogaster cylindrica (De Geer, 1776) [Hackman 1980]

Leptogaster guttiventris Zetterstedt, 1842 [Hackman 1980]

STENOPOGONINAE Hull, 1962

tribe Dioctriini Hendel, 1936

DIOCTRIA Meigen, 1803

Dioctria atricapilla Meigen, 1804 [Hackman 1980]

Dioctria cothurnata Meigen, 1820 [Hackman 1980]

Dioctria hyalipennis (Fabricius, 1794) [Hackman 1980]

Dioctria oelandica (Linnaeus, 1758) [Hackman 1980]

Dioctria rufipes (De Geer, 1776) [Hackman 1980]

tribe Stegopogonini Hull, 1962

CYRTOPOGON Loew, 1847

Cyrtopogon flavimanus (Meigen, 1820) [Hackman 1980]

Cyrtopogon lapponicus (Zetterstedt, 1838) [Hackman 1980]

Cyrtopogon lateralis (Fallén, 1814) [Hackman 1980]

Cyrtopogon luteicornis (Zetterstedt, 1842) [Hackman 1980]

= *C. luteicornis* var. *pollinosus* Frey, 1911

Cyrtopogon pulchripes Loew, 1871 [Hackman 1980]

tribe Stichopogonini Hardy, 1930

LASIOPOGON Loew, 1847

Lasiopogon cinctus (Fabricius, 1781) [Hackman 1980]

Lasiopogon septentrionalis Lehr, 1984 [Cannings and Kahanpää 2013]

Excluded species

Choerades fimbriata (Meigen, 1820) [Lehr 1988, Kahanpää and Grichanov 2004]

Choerades ursulus (Loew, 1851) [Hackman 1980, Kahanpää and Grichanov 2004]

Cyrtopogon maculipennis (Macquart, 1834) [Hackman 1980, Kahanpää and Winqvist 2005]

Epitriptus arthriticus (Zeller, 1840) [Lehr 1988, Kahanpää and Grichanov 2004]

Machimus gonatistes (Zeller, 1840) [Kahanpää and Winqvist 2005]

Tolmerus cingulatus (Fabricius, 1781) [Lehr 1988, Kahanpää and Grichanov 2004]

BOMBYLIIDAE Latreille, 1802

Supporting references for Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198

PHTHIRIINAE Becker, 1913

tribe Phthiriini Becker, 1913

PHTHIRIA Meigen, 1803

Phthiria pulicaria (Mikan, 1796) [Hackman 1980]

BOMBYLIINAE Latreille, 1802

tribe Bombyliini Latreille, 1802

BOMBYLIUS Linnaeus, 1758

sg. *Bombylius* Linnaeus, 1758

Bombylius discolor Mikan, 1796 [Hackman 1980]

Bombylius major Linnaeus, 1758 [Hackman 1980]

Bombylius minor Linnaeus, 1758 [Hackman 1980]

= *B. allibarbis* Zetterstedt, 1842

= *B. albobarbis* misspelling [Hackman 1980]

SYSTOECHUS Loew, 1855

Systoechus ctenopterus (Mikan, 1796)

= *S. sulphureus* (Mikan, 1796) [Hackman 1980]

Systoechus gradatus (Wiedemann, 1820) [Hackman 1980]

ANTHRACINAE Latreille, 1804

tribe Anthracini Latreille, 1804

ANTHRAX Scopoli, 1763

Anthrax anthrax (Schrink, 1781) [Hackman 1980]

Anthrax trifasciatus Meigen, 1804

= *A. leucogaster* Wiedemann, 1820 [Hackman 1980]

Anthrax varius Fabricius, 1794 [Hackman 1980]

tribe Exoprosopini Becker, 1913

EXOPROSOPA Macquart, 1840

Exoprosopa capucina (Fabricius, 1781) [Hackman 1980]

MICOMITRA Bowden, 1964

Micomitra stupida (Rossi, 1790) [Hackman 1980]

tribe Villini Hull, 1973

HEMIPENTHES Loew, 1869

Hemipenthes maura (Linnaeus, 1758) [Hackman 1980]

Hemipenthes morio (Linnaeus, 1758) [Hackman 1980]

THYRIDANTHRAX Osten Sacken, 1886

Thyridanthrax fenestratus (Fallén, 1814) [Hackman 1980]

VILLA Lioy, 1864

Villa cingulata (Meigen, 1804) [Hackman 1980]

? *Villa halteralis* (Kowarz, 1883) [Hedström 1969, Hackman 1980]

Villa hottentotta (Linnaeus, 1758) [Hackman 1980]

Villa modesta (Meigen, 1820) [Kahanpää and Winqvist 2005]

Villa occulta (Wiedemann, 1820) [Hackman 1980]

Excluded species

Anastoechus nitidulus (Fabricius, 1794) [Hackman 1980, Kahanpää and Winqvist 2005]

Phthiria canescens Loew, 1846 [Zaitzev 1989, Kahanpää and Winqvist 2005]

Villa fasciata (Meigen, 1804) [Kahanpää and Winqvist 2005]

= *V. circumdata* (Meigen, 1820) [Hackman 1980]

= *V. venusta* (Meigen, 1820)

Villa longicornis Lyneborg, 1965 [Lyneborg 1965a, Kahanpää and Winqvist 2005]

Villa panisca (Rossi, 1790) [Hackman 1980, Kahanpää and Winqvist 2005]

= *V. circumdata* auct. nec (Meigen, 1820)

MYTHICOMYIIDAE Melander, 1902

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198*

GLABELLULINAE Cockerell, 1914

GLABELLULA Bezzi, 1902

Glabellula arctica (Zetterstedt, 1838) [Hackman 1980]

SCENOPINIDAE Burmeister, 1835

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198*

SCENOPINUS Latreille, 1802

Scenopinus fenestralis (Linnaeus, 1758) [Hackman 1980]

Scenopinus niger (De Geer, 1776) [Hackman 1980]

Scenopinus sp. A

= *S. vitripennis* misid. [Haarto 2000]

THEREVIDAE Newman, 1834

Supporting references for Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198

THEREVINAЕ Newman, 1834

ACROSATHE Irwin & Lyneborg, 1981

Acrosathe annulata (Fabricius, 1805) [Hackman 1980]

DIALINEURA Rondani, 1856

Dialineura anilis (Linnaeus, 1761) [Hackman 1980]

DICHOGLENA Irwin & Lyneborg, 1981

Dichoglena nigripennis (Ruthe, 1831) [Hackman 1980]

PANDIVIRILIA Irwin & Lyneborg, 1981

Pandivirilia eximia (Meigen, 1820) [Hackman 1980]

PSILOCEPHALA Zetterstedt, 1838

Psilocephala imberbis (Fallén, 1814) [Hackman 1980]

SPIRIVERPA Irwin & Lyneborg, 1981

Spiriverpa lunulata (Zetterstedt, 1838) [Hackman 1980]

= *S. clausa* (Frey, 1911)

THEREVA Latreille, 1796

Thereva cinifera Meigen, 1830

= *T. subfasciata* Schummel, 1830 [Hackman 1980]

Thereva fuscinervis Zetterstedt, 1838 [Hackman 1980]

Thereva handlirschi Kröber, 1912 [Lyneborg 1968, Hackman 1980]

= *T. praestans* Collin, 1948 [Karppinen 1969a]

Thereva inornata Verrall, 1909 [Lyneborg 1968, Hackman 1980]

Thereva lanata Zetterstedt, 1838 [Hackman 1980]

Thereva microcephala Loew, 1847 [Karppinen 1969a, Hackman 1980]

Thereva nobilitata (Fabricius, 1775) [Hackman 1980]

Thereva plebeja (Linnaeus, 1758) [Hackman 1980]

Thereva strigata (Fabricius, 1794) [Karppinen 1969a, Hackman 1980]

Thereva unica (Harris, 1780)

= *T. bipunctata* Meigen, 1820 [Karppinen 1969a, Hackman 1980]

Thereva valida Loew, 1847 [Karppinen 1969a, Hackman 1980]

= *T. circumscripta* auct. nec Loew, 1847 [Hackman 1980, Kahanpää and Winqvist 2005]

Excluded species

Cliorismia ardea (Fabricius, 1794) [Hackman 1980, Kahanpää and Winqvist 2005]

Cliorismia rustica (Panzer, 1804) [Hackman 1980, Kahanpää and Winqvist 2005]

Pandivirilia nigroanalis (Kröber, 1928)

ACROCERIDAE Leach, 1815

Supporting references for *Kahanpää J, Winqvist K, Zeegers T (2014) Checklist of the lower Brachycera of Finland: Tabanomorpha, Asilomorpha and associated families (Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7198*

ACROCERA Meigen, 1803

= **Paracrocera** Mik, 1886

sg. *Acrocera* Meigen, 1803

Acrocera orbiculus (Fabricius, 1787) [Frey et al. 1941, Hackman 1980]

= *A. globulus* (Panzer, 1804) [Frey et al. 1941, Hac 1970]

= *A. borealis* Zetterstedt, 1838 [Frey et al. 1941, Hac 1970]

OGCODES Latreille, 1796

sg. *Ogcodes* Latreille, 1796

Ogcodes borealis Cole, 1919 [Hac 1970, Hackman 1980]

Ogcodes gibbosus (Linnaeus, 1758) [Frey et al. 1941, Hackman 1980]

Ogcodes nigripes (Zetterstedt, 1838) [Frey et al. 1941, Hackman 1980]

Ogcodes pallipes Latreille in Olivier, 1812 [Frey et al. 1941, Hackman 1980]

UNCERTAIN FAMILY POSITION WITHIN EMPIDOIDEA Uncertain family position within Empidoidea (incertae familiae)

Supporting references for *Kahanpää J (2014) Checklist of the Empidoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys XX: X-X. doi: 10.3897/zookeys.???.7154*

ITEAPHILA Zetterstedt, 1838

Iteaphila macquarti Zetterstedt, 1838 [Hackman 1980]

Iteaphila nitidula Zetterstedt, 1838 [Mee 1927, Hackman 1980]

= *I. obscura* Zetterstedt, 1849

ANTHEPISCOPUS Becker, 1891

Antheiscopuss oedalinus (Zetterstedt, 1838) [Hackman 1980]

Excluded species

Iteaphila furcata (Zetterstedt, 1842) [Mee 1927, Hackman 1980]

EMPIDIDAE Latreille, 1809

Supporting references for *Kahanpää J (2014) Checklist of the Empidoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7154*

HEMERODROMIINAE Schiner, 1862

tribe Chelipodini Hendel, 1936

CHELIPODA Macquart, 1823

Chelipoda albiseta (Zetterstedt, 1838) [Hackman 1980]

Chelipoda inexspectata Tuomikoski, 1966 [Tuomikoski 1966, Hackman 1980]

Chelipoda vocatoria (Fallén, 1816) [Hackman 1980]

PHYLLODROMIA Zetterstedt, 1837

Phyllodromia melanocephala (Fabricius, 1794) [Hackman 1980]

- HEMERODROMIINI Schiner, 1862
- CHELIFERA** Macquart, 1823
- Chelifera concinnicauda* Collin, 1927 [Hackman 1980]
 = *C. lapponica* Frey, 1950
 = *C. stigmatica* misid. [Hackman 1980]
- Chelifera flavella* (Zetterstedt, 1838) [Hackman 1980]
- Chelifera frigelii* (Zetterstedt, 1838) [Hackman 1980]
- Chelifera precabunda* Collin, 1961 [Hackman 1980]
- Chelifera precatoria* (Fallén, 1816) [Hackman 1980]
- Chelifera subangusta* Collin, 1961 [Haarto and Winqvist 2014]
- Chelifera trapezina* (Zetterstedt, 1838) [Hackman 1980]
- HEMERODROMIA** Meigen, 1822
- Hemerodromia adulatoria* Collin, 1927 [Kahanpää and Winqvist 2005]
- Hemerodromia oratoria* (Fallén, 1816) [Hackman 1980]
- Hemerodromia raptoria* Meigen, 1830 [Hackman 1980]
- EMPIDINAE Latreille, 1809
 tribe Empidini Latreille, 1809
- EMPIS** Linnaeus, 1758
- sg. *Anacrostichus* Bezzi, 1909
- Empis lucida* Zetterstedt, 1838 [Hackman 1980]
 sg. *Coptophlebia* Bezzi, 1909
- Empis hyalipennis* Fallén, 1816 [Hackman 1980]
 sg. *Empis* Linnaeus, 1758
- Empis acinerea* Chvala, 1985
 = *E. cinerea* Zetterstedt, 1855 [Hackman 1980]
- Empis bicuspidata* Collin, 1927 [Hackman 1980]
- Empis caudatula* Loew, 1867 [Winqvist 2011]
- Empis chioptera* Meigen, 1804 [Hackman 1980]
- Empis laminata* Collin, 1927 [Chvála 1991]
- Empis nigripes* Fabricius, 1794
 = *E. pennaria* Fallén, 1816 [Hackman 1980]
 = *E. vernalis* Meigen, 1822
- Empis pennipes* Linnaeus, 1758 [Hackman 1980]
- Empis prodromus* Loew, 1867 [Hackman 1980]
- Empis staegeri* Collin, 1963 [Chvála 1991]
 = *E. planetica* misid. [Hackman 1980, Chvála 1991]
- Empis syrovatkai* Chvála, 1985
 = *E. plumipes* Zetterstedt, 1842 preocc. [Hackman 1980]
 sg. *Euempis* Frey, 1953
- Empis picipes* Meigen, 1804 [Hackman 1980]
 = *E. maculipes* Zetterstedt, 1842
- Empis tessellata* Fabricius, 1794 [Hackman 1980]
 sg. *Kritempis* Collin, 1926
- Empis livida* Linnaeus, 1758 [Hackman 1980]
 sg. *Leptempis* Collin, 1926
- Empis grisea* Fallén, 1816 [Flinck and Kahanpää 2013]
 sg. *Platyptera* Meigen, 1803
- Empis borealis* Linnaeus, 1758 [Hackman 1980]
 sg. *Xanthempis* Bezzi, 1909
- Empis aemula* Loew, 1873

- Empis digramma* Meigen in Gistl, 1835 [Hackman 1980]
Empis laetabilis Collin, 1926 [Hackman 1980]
Empis stercorea Linnaeus, 1761 [Hackman 1980]
Empis univittata Loew, 1867 [Hackman 1980, Fre 1935]
- RHAMPHOMYIA** Meigen, 1822
 sg. *Aclonempis* Collin, 1926
Rhamphomyia galactoptera Strobl, 1893 [Kahanpää and Winqvist 2005]
 sg. *Amydroneura* Collin, 1926
Rhamphomyia gibba (Fallén, 1816) [Hackman 1980]
 sg. *Holoclera* Schiner, 1860
Rhamphomyia bohemica Barták & Kubík, 2012 [Barták and Kubík 2012]
 = *R. caliginosa* misid. [Hackman 1980]
 = *R. trigemina* misid. [Kahanpää and Winqvist 2005]
Rhamphomyia culicina (Fallén, 1816) [Hackman 1980]
Rhamphomyia nigripennis (Fabricius, 1794) [Hackman 1980]
Rhamphomyia sciarina (Fallén, 1816) [Hackman 1980]
Rhamphomyia umbripennis Meigen, 1822 [Hackman 1980]
Rhamphomyia variabilis (Fallén, 1816)
 = *R. tenuirostris* (Fallén, 1816) [Hackman 1980]
 sg. *Lundstroemiella* Frey, 1922
Rhamphomyia dudai Oldenberg, 1927 [Hackman 1980]
Rhamphomyia hybotina Zetterstedt, 1838 [Hackman 1980]
 sg. *Megacyttarus* Bigot, 1880
Rhamphomyia anomalina Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia anomalipennis Meigen, 1822 [Hackman 1980]
 = *R. anomala* misid. [Fre 1930, Hackman 1980]
Rhamphomyia crassirostris (Fallén, 1816)
 = *R. nigripes* Bonsdorff, 1861 misid. [Hackman 1980]
Rhamphomyia guftar Frey, 1922 [Hackman 1980]
Rhamphomyia maculipennis Zetterstedt, 1842 [Hackman 1980]
 = *R. tephraea* misid. [Hackman 1980, Kahanpää and Winqvist 2005]
 = *R. poissoni* misid. [Kahanpää and Winqvist 2005]
Rhamphomyia nodipes (Fallén, 1816) [Hackman 1980]
 = *R. spissirostris* (Fallén, 1816)
Rhamphomyia paradoxa Wahlberg, 1844 [Hackman 1980]
 sg. *Pararhamphomyia* Frey, 1922
Rhamphomyia albiventris Strobl, 1898 [Hackman 1980]
 = *R. woldstedti* Frey, 1913
Rhamphomyia albipennis (Fallén, 1816) [Hackman 1980]
Rhamphomyia albitarsis Collin, 1926 [Flinck and Kahanpää 2013]
Rhamphomyia albissima Frey, 1913 [Hackman 1980]
Rhamphomyia alpina Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia amoena Loew, 1840 [Hackman 1980]
Rhamphomyia angulifera Frey, 1913 [Hackman 1980]
Rhamphomyia breviventris Frey, 1913 [Hackman 1980]
Rhamphomyia caesia Meigen, 1822
 = *R. filata* Zetterstedt, 1842 [Hackman 1980]
Rhamphomyia caudata Zetterstedt, 1838 [Hackman 1980]
 = *R. aethiops* Zetterstedt, 1838 [Kahanpää and Winqvist 2005]
Rhamphomyia chibinensis Frey, 1922 [Hackman 1980]

- Rhamphomyia cibrata* Oldenberg, 1927 [Hackman 1980]
Rhamphomyia curvula Frey, 1913 [Hackman 1980]
Rhamphomyia dentata Oldenberg, 1910 [Hackman 1980]
Rhamphomyia fascipennis Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia filicaudula Frey, 1949 [Hackman 1980]
Rhamphomyia fuscipennis Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia fuscula Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia geniculata Meigen, 1830 [Hackman 1980]
= *R. plumipes* Pipping, 1858 misid.
Rhamphomyia griseola (Zetterstedt, 1838)
= *R. dispar* Zetterstedt, 1838 [Hackman 1980]
= *R. aperta* Zetterstedt, 1859 [Fre 1930, Hackman 1980]
Rhamphomyia helleni Frey, 1922 [Kahanpää and Winqvist 2005]
Rhamphomyia lividiventris Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia longestylata Frey, 1916 [Frey 1927, Hackman 1980]
= *R. caudata* auct. nec Zetterstedt, 1838
Rhamphomyia lucidula Zetterstedt, 1842 [Hackman 1980]
Rhamphomyia marginata (Fabricius, 1787) [Hackman 1968a, 1980]
Rhamphomyia modesta Wahlberg, 1844 [Hackman 1980]
Rhamphomyia murina Collin, 1926 [Winqvist 2011]
Rhamphomyia niveipennis Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia obscura Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia obscuripennis Meigen, 1830
= *R. nitidicollis* Frey, 1913 [Hackman 1980]
Rhamphomyia physoprocta Frey, 1913 [Hackman 1980]
Rhamphomyia pilifer Meigen, 1838
= *R. dentipes* Zetterstedt, 1842 [Hackman 1980]
= *R. glaucella* Zetterstedt, 1842
= *R. intermedia* Frey, 1922 [Hackman 1980]
Rhamphomyia plumifera Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia poplitea Wahlberg, 1844 [Hackman 1980]
Rhamphomyia praestans Frey, 1913 [Hackman 1980]
Rhamphomyia pusilla Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia rufipes Zetterstedt, 1838
= *R. lapponica* Frey, 1955 [Hackman 1980]
Rhamphomyia simplex Zetterstedt, 1849 [Hackman 1980]
Rhamphomyia subglaucella Frey, 1922 [Hackman 1980]
Rhamphomyia tibiella Zetterstedt, 1842 [Hackman 1980]
Rhamphomyia tipularia (Fallén, 1816) [Hackman 1980]
Rhamphomyia unguiculata Frey, 1913 [Hackman 1980]
Rhamphomyia sp. aff. *albipennis* [Winqvist 2011]
sg. ***Rhamphomyia*** Meigen, 1822
Rhamphomyia albosegmentata Zetterstedt, 1838 [Hackman 1980]
Rhamphomyia cinerascens (Meigen, 1804) [Kahanpää and Winqvist 2005]
Rhamphomyia coracina Zetterstedt, 1849 [Hackman 1980]
Rhamphomyia dorsata Becker, 1915 [Hackman 1980]
= *R. phanerostigma* Frey, 1918
Rhamphomyia hambergi Frey, 1916 [Haarto and Winqvist 2014]
Rhamphomyia ignobilis Zetterstedt, 1859 [Hackman 1980]
= *R. attenuata* Frey, 1913

- Rhamphomyia laevipes* (Fallén, 1816) [Frey et al. 1941, Kahanpää and Winqvist 2005]
 = *R. tephraea* Meigen, 1822
- Rhamphomyia latifrons* Frey, 1913 [Hackman 1980]
- Rhamphomyia morio* Zetterstedt, 1838 [Hackman 1980]
- Rhamphomyia nitidula* Zetterstedt, 1842 [Hackman 1980]
- Rhamphomyia palmeni* Frey, 1913 [Hackman 1980]
- Rhamphomyia plumipes* (Meigen, 1804) [Hackman 1980]
 = *R. vespertilio* Zetterstedt, 1842
- Rhamphomyia reflexa* Zetterstedt, 1838 [Fre 1930, Hackman 1980]
- Rhamphomyia spinipes* (Fallén, 1816) [Hackman 1980]
- Rhamphomyia stigmosa* Macquart, 1827 [Hackman 1980]
 = *R. conformis* misid.
- Rhamphomyia sulcata* (Meigen, 1804) [Hackman 1980]
 = *R. tibialis* misid.
- Rhamphomyia trilineata* Zetterstedt, 1859 [Hackman 1980]
 = *R. sulcatina* Collin, 1926 [Hackman 1980]
 = *R. tibialis* misid.
 = *R. propinqua* misid.
- Rhamphomyia vesiculososa* (Fallén, 1816) [Hackman 1980]
 tribe Hilarini Collin, 1961
- HILARA** Meigen, 1822
- Hilara abdominalis* Zetterstedt, 1838
 = *H. obscuritarsis* Zetterstedt, 1859 [Hackman 1980]
- Hilara albitarsis* von Roser, 1840 [Chvála 2005, Kahanpää and Winqvist 2005]
- Hilara anglokanica* Lundbeck, 1913
- Hilara barbipes* Frey, 1908 [Frey 1908, Hackman 1980]
- Hilara beckeri* Strobl, 1892 [Hackman 1980]
- Hilara biseta* Collin, 1927 [Chvála 2005, Kahanpää and Winqvist 2005]
- Hilara bistriata* Zetterstedt, 1842 [Hackman 1980]
- Hilara brevistyla* Collin, 1927 [Hackman 1980]
- Hilara campinosensis* Niesiolowski, 1986 [Chvála 2005, Kahanpää and Winqvist 2005]
- Hilara canescens* Zetterstedt, 1849 [Hackman 1980]
- Hilara chorica* (Fallén, 1816) [Hackman 1980]
- Hilara clavipes* (Harris, 1776)
 = *H. spinimana* Zetterstedt, 1838 [Hackman 1980]
- Hilara clypeata* Meigen, 1822 [Hackman 1980]
- Hilara coracina* Oldenberg, 1916 [Chvála 2002b]
 = *H. quadrifaria* Strobl, 1892 [Hackman 1980, Chvála 2002b]
- Hilara cornicula* Loew, 1873 [Hackman 1980]
- Hilara discoidalis* Lundbeck, 1910 [Hackman 1980]
- Hilara diversipes* Strobl, 1892
 = *H. germanica* Engel, 1941 [Hackman 1980]
- Hilara eviana* Straka, 1976 [Chvála 2005]
- Hilara femorella* Zetterstedt, 1842 [Fre 1930, Chvála 1996]
- Hilara gallica* (Meigen, 1804) [Hackman 1980]
- Hilara griseola* Zetterstedt, 1838 [Hackman 1980]
- Hilara hirta* Strobl, 1892 [Chvála 2002a]
 = *H. hirtella* misid. [Karppinen 1967, Hackman 1980, Chvála 2002a]
- Hilara hybrida* Collin, 1961 [Chvála 1996]
- Hilara hyposeta* Straka, 1976 [Chvála 2005, Kahanpää and Winqvist 2005]

- Hilara implicata* Collin, 1927 [Chvála 2005, Kahanpää and Winqvist 2005]
Hilara intermedia (Fallén, 1816)
 = *H. pubipes* Loew, 1873 [Hackman 1980]
Hilara interstincta (Fallén, 1816) [Hackman 1980]
Hilara monedula Collin, 1927
 = *H. longifurca* auct. nec Strobl, 1892 [Chvála 2005, Kahanpää and Winqvist 2005]
Hilara lapponica Chvála, 2002 [Chvála 2002b]
Hilara litorea (Fallén, 1816) [Hackman 1980]
Hilara longivittata Zetterstedt, 1842 [Hackman 1980]
Hilara lurida (Fallén, 1816) [Hackman 1980]
Hilara nigritarsis Zetterstedt, 1838
 = *H. infans* Zetterstedt, 1842 [Hackman 1980]
Hilara nitidula Zetterstedt, 1838 [Hackman 1980]
Hilara pilipes Zetterstedt, 1838 [Hackman 1980]
Hilara pseudochorica Strobl, 1892 [Hackman 1980]
Hilara pulchripes Frey, 1913 [Hackman 1980]
Hilara quadrifasciata Chvála, 2002 [Chvála 2002a]
 = *H. quadrivittata* auct. nec Meigen, 1822 [Hackman 1980, Chvála 2002a]
Hilara sturmii Meigen, 1822 [Chvála 2005]
 = *H. cingulata* misid.[Hackman 1980]
Hilara subaura Collin, 1927 [Chvála 1996]
Hilara tanythrix Frey, 1913 [Hackman 1980]
Hilara tenuinervis Zetterstedt, 1838 [Hackman 1980]
Hilara woodiella Chvála, 1999 [Chvála 2005, Kahanpää and Winqvist 2005]
CLINOCERINAE Collin, 1928
CLINOCERA Meigen, 1803
Clinocera appendiculata (Zetterstedt, 1838) [Hackman 1980, Sinclair 1999]
 = *C. simplicinervis* Frey, 1913
Clinocera aucta (Zetterstedt, 1849) [Sinclair 1999]
Clinocera nivalis (Zetterstedt, 1838) [Hackman 1980]
Clinocera stagnalis (Haliday, 1833) [Hackman 1980]
Clinocera wesmaeli (Macquart, 1835) [Hackman 1980]
DOLICHOCEPHALA Macquart, 1823
Dolichocephala guttata (Haliday, 1833) [Kahanpää 2013d]
Dolichocephala irrorata (Fallén, 1815) [Hackman 1980]
Dolichocephala thomasi Wagner, 1983
 = *D. ocellata* misid.[Hackman 1980]
WIEDEMANNIA Zetterstedt, 1838
 sg. *Eucelidia* Mik, 1881
Wiedemannia zetterstedti (Fallén, 1826) [Hackman 1980]
 sg. *Philolutra* Mik, 1881
Wiedemannia bohemani (Zetterstedt, 1838) [Hackman 1980]
Wiedemannia simplex (Loew, 1862)
 = *W. fallaciosa* misid.[Hackman 1980]
 sg. *Wiedemannia* Zetterstedt, 1838
Wiedemannia bistigma (Curtis, 1834) [Hackman 1980]
Uncertain subfamily position within Empididea (incertae sedis)
HORMOPEZA Zetterstedt, 1838
Hormopeza copulifera Melander, 1927 [Hackman 1980, Tuomikoski 1960a]
Hormopeza oblitterata Zetterstedt, 1838 [Hackman 1980, Tuomikoski 1960a]

RAGAS Walker, 1837

Ragas unica Walker, 1837 [Hackman 1980]

Excluded species

Chelifera astigma Collin, 1927 [Hackman 1980, Kahanpää and Winqvist 2005]

Clinocera nigra Meigen, 1804 [Hackman 1980, Kahanpää and Winqvist 2005]

Empis punctata Meigen, 1804 [Chvála 1994, Kahanpää and Winqvist 2005]

Hilara flavipes Meigen, 1822

Hilara maura (Fabricius, 1776) [Hackman 1980]

Hilara scrobiculata Loew, 1873 [Hackman 1980, Kahanpää and Winqvist 2005]

Hilara tetragramma Loew, 1873 [Hedström 1964, Hackman 1980, Kahanpää and Winqvist 2005]

Rhamphomyia tibialis Meigen, 1822 [Hackman 1980, Kahanpää and Winqvist 2005]

Trichoclinocera lapponica (Ringdahl, 1933) [Chvála and Wagner 1989]

ATELESTIDAE Hennig, 1970

Supporting references for *Kahanpää J* (2014) *Checklist of the Empidoidea of Finland (Insecta, Diptera)*. In: *Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland*. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7154

ATELESTINAE Hennig, 1970

ATELESTUS Walker, 1837

Atelestus pulicarius (Fallén, 1816) [Hackman 1980]

MEGHYPERUS Loew, 1850

Meghyperus sudeticus Loew, 1850 [Chvála 1983]

HYBOTIDAE Meigen, 1820

Supporting references for Kahanpää J (2014) Checklist of the Empidoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7154

TRICHININAE Chvála, 1983

TRICHLINA Meigen, 1830

Trichina bilobata Collin, 1926 [Hackman 1980, Tuomikoski 1935]

Trichina clavipes Meigen, 1830 [Hackman 1980]

Trichina elongata Haliday, 1833 [Hackman 1980]

Trichina opaca Loew, 1864 [Hackman 1980]

= *T. picipes* Tuomikoski, 1935

Trichina pallipes (Zetterstedt, 1838) [Hackman 1980, Tuomikoski 1935]

TRICHINOMYIA Tuomikoski, 1959 [Tuomikoski 1959]

Trichinomyia flavipes (Meigen, 1830) [Hackman 1980]

Trichinomyia fuscipes (Zetterstedt, 1838) [Hackman 1980, Tuomikoski 1935]

OXYDROMIINAE Schiner, 1862

tribe Ocydromiini Schiner, 1862

CHVALAEA Papp & Földvári, 2001

Chvalaea sopianae Papp & Földvári, 2001 [Kahanpää 2013b]

LEPTODROMIELLA Tuomikoski, 1936

Leptodromiella crassiseta Tuomikoski, 1936 [Tuomikoski 1936, Hackman 1980]

LEPTOPEZA Macquart, 1834

Leptopeza borealis Zetterstedt, 1842 [Hackman 1980]

Leptopeza flavipes (Meigen, 1820) [Hackman 1980]

OXYDROMIA Meigen, 1820

Oxydromia glabricula (Fallén, 1816) [Hackman 1980, Tuomikoski 1937]

Oxydromia melanopleura Loew, 1840 [Hackman 1980, Tuomikoski 1937]

OEDALEINAE Chvála, 1983

ALLANTHALIA Melander, 1927

Allanthalia pallida (Zetterstedt, 1838) [Mee 1927, Hackman 1980]

ANTHALIA Zetterstedt, 1838

Anthalia schoenherri Zetterstedt, 1838 [Hackman 1980]

EUTHYNEURA Macquart, 1836

Euthyneura albipennis (Zetterstedt, 1842) [Hackman 1980]

Euthyneura gyllenhali (Zetterstedt, 1838) [Hackman 1980]

Euthyneura myrtilli Macquart, 1836 [Hackman 1980]

= *E. myricae* Haliday, 1851 misid. [Hackman 1980, Chvála 1983]

OEDALEA Meigen, 1820

Oedalea freyi Chvála, 1983 [Chvála 1983]

Oedalea holmgreni Zetterstedt, 1852 [Hackman 1980]

Oedalea hybotina (Fallén, 1816) [Hackman 1980]

Oedalea stigmatella Zetterstedt, 1842 [Hackman 1980]

Oedalea tibialis Macquart, 1827 [Flinck and Kahanpää 2013]

Oedalea zetterstedti Collin, 1926 [Chvála 1983]

TACHYDROMIINAE Meigen, 1822

tribe Symbalophthalmini Sinclair & Cumming, 2006

SYMBALOPHTHALMUS Mecker, 1889

Symbalophthalmus dissimilis (Fallén, 1815) [Hackman 1980]

- Symballophtalmus fuscitarsis* (Zetterstedt, 1859) [Hackman 1980]
 = *S. scapularis* Collin, 1961
 tribe Tachydromiini Meigen, 1822
- PLATYPALPUS** Macquart, 1827
- Platypalpus agilis* (Meigen, 1822) [Hackman 1980]
Platypalpus albicornis (Zetterstedt, 1842) [Chvála 1975]
Platypalpus albisetosa (Panzer, 1806) [Hackman 1980]
Platypalpus albocapillatus (Fallén, 1815) [Hackman 1980]
Platypalpus alpinus Chvála, 1971 [Chvála 1971, Hackman 1980]
Platypalpus alter (Collin, 1961) [Chvála 1975, Hackman 1980]
Platypalpus annulatus (Fallén, 1815) [Hackman 1980]
 = *P. fulvipes* (Meigen, 1822)
Platypalpus annulipes (Meigen, 1822) [Kahanpää and Winqvist 2003]
Platypalpus articulatoides (Frey, 1918) [Hackman 1980]
? *Platypalpus articulatus* Macquart, 1827 [Hackman 1980]
Platypalpus ater (Wahlberg, 1844) [Hackman 1980]
 = *P. atra* misspelling
Platypalpus boreoalpinus Frey, 1943 [Hackman 1980]
Platypalpus brachystylus (Bezzi, 1892)
 = *P. brunneitibia* (Strobl, 1899) [Hackman 1980]
Platypalpus brevicornis (Zetterstedt, 1842) [Hackman 1980]
Platypalpus calceatus (Meigen, 1822) [Hackman 1980]
Platypalpus candicans (Fallén, 1815) [Hackman 1980]
Platypalpus ciliaris (Fallén, 1816) [Hackman 1980]
Platypalpus conformis Chvála, 1971 [Chvála 1971, Hackman 1980]
Platypalpus confinis (Zetterstedt, 1842) [Hackman 1980]
Platypalpus cothurnatus Macquart, 1827 [Hackman 1980]
Platypalpus cryptospina (Frey, 1909) [Hackman 1980]
 = *P. tantulus* (Collin, 1961)
Platypalpus cursitans (Fabricius, 1775) [Hackman 1980]
 = *P. bicolor* (Meigen, 1804)
Platypalpus ecalceatus (Zetterstedt, 1838) [Hackman 1980]
Platypalpus excavatus Yang & Yao, 2007
 = *P. excisus* (Becker, 1907) preocc.
Platypalpus exilis (Meigen, 1822) [Hackman 1980]
Platypalpus fenestella Kovalev, 1971 [Chvála 1975, Hackman 1980]
Platypalpus flavigornis (Meigen, 1822) [Hackman 1980]
Platypalpus fuscicornis (Zetterstedt, 1842) [Kahanpää and Winqvist 2005]
Platypalpus hackmani Chvála, 1972 [Chvála 1972, Hackman 1980]
Platypalpus infectus (Collin, 1926) [Hackman 1980]
Platypalpus interstinctus (Collin, 1926) [Hackman 1980]
Platypalpus laestadianorum (Frey, 1913) [Hackman 1980]
Platypalpus lapponicus Frey, 1943 [Hackman 1980]
Platypalpus longicornis (Meigen, 1822) [Hackman 1980]
Platypalpus longiseta (Zetterstedt, 1842) [Chvála 1975, Hackman 1980]
 = *P. extricatus* (Collin, 1926)
Platypalpus luteicornis (Meigen, 1838)
 = *P. difficilis* (Frey, 1907) [Hackman 1980]
 = *P. interjectus* (Lundbeck, 1910)
Platypalpus luteus (Meigen, 1804) [Hackman 1980]

- Platypalpus maculus* (Zetterstedt, 1842) [Hackman 1980]
Platypalpus maculimanus (Zetterstedt, 1842)
Platypalpus maculipes (Meigen, 1822) [Hackman 1980]
Platypalpus major (Zetterstedt, 1842) [Hackman 1980]
Platypalpus melancholicus (Collin, 1961) [Chvála 1975, Hackman 1980]
Platypalpus minutus (Meigen, 1804) [Hackman 1980]
Platypalpus nigricoxa (Mik, 1884) [Hackman 1980]
Platypalpus nigritarsis (Fallén, 1816) [Hackman 1980]
Platypalpus nigrosetosus (Strobl, 1893) [Hackman 1980]
Platypalpus nonstriatus Strobl, 1901 [Hackman 1980]
Platypalpus notatus (Meigen, 1822) [Hackman 1980]
Platypalpus pallidicornis (Collin, 1926) [Chvála 1975, Hackman 1980]
Platypalpus pallidicoxa (Frey, 1913) [Hackman 1980]
Platypalpus pallidiventris (Meigen, 1822) [Hackman 1980]
 = *P. flavipes* (Fabricius, 1794)
Platypalpus pallipes (Fallén, 1815) [Hackman 1980]
Platypalpus pectoralis (Fallén, 1815) [Hackman 1980]
Platypalpus pseudofulvipes (Frey, 1909)
 = *P. coarctatus* (Collin, 1926) [Hackman 1980]
Platypalpus pseudorapidus Kovalev, 1971 [Chvála 1975, Hackman 1980]
Platypalpus pulicarius (Meigen, 1830) [Hackman 1980]
Platypalpus rapidus (Meigen, 1822) [Hackman 1980]
Platypalpus sahlbergi (Frey, 1909) [Hackman 1980]
Platypalpus scandinavicus Chvála, 1972 [Mukkala et al. 2005, Kahanpää and Winqvist 2005]
Platypalpus sordidus (Zetterstedt, 1838) [Hackman 1980]
Platypalpus stabilis (Collin, 1961) [Chvála 1975, Hackman 1980]
Platypalpus stackelbergi Kovalev, 1971 [Chvála 1989]
Platypalpus stigmatellus (Zetterstedt, 1842) [Hackman 1980]
Platypalpus strigifrons (Zetterstedt, 1849) [Hackman 1980]
Platypalpus subbrevis (Frey, 1913) [Hackman 1980]
Platypalpus subtilis (Collin, 1926)
Platypalpus sylvicola (Collin, 1926) [Hackman 1980]
Platypalpus tuomikoskii Chvála, 1972 [Chvála 1972, Hackman 1980]
Platypalpus unguiculatus (Zetterstedt, 1838) [Hackman 1980]
Platypalpus verralli (Collin, 1926) [Hackman 1980]
Platypalpus vividus (Meigen, 1838)
 = *P. albisetoides* Chvála, 1973 [Chvála 1973, Hackman 1980]
Platypalpus zetterstedti Chvála, 1971 [Hackman 1980]
TACHYDROMIA Meigen, 1803
Tachydromia aemula (Loew, 1864) [Chvála 1975, Hackman 1980]
Tachydromia arrogans (Linnaeus, 1761) [Hackman 1980]
Tachydromia connexa Meigen, 1822 [Kahanpää 2013d]
Tachydromia incompleta (Becker, 1900) [Chvála 1975, Hackman 1980]
Tachydromia lundstroemi (Frey, 1913) [Hackman 1980]
Tachydromia morio (Zetterstedt, 1838) [Chvála 1975, Hackman 1980]
Tachydromia punctifera (Becker, 1900) [Chvála 1975, Hackman 1980]
Tachydromia sabulosa Meigen, 1830 [Hackman 1980]
Tachydromia terricola Zetterstedt, 1819 [Hackman 1980]
Tachydromia umbrarum Haliday, 1833 [Hackman 1980]

- TACHYPEZA** Meigen, 1830
- Tachypeza fennica* Tuomikoski, 1932 [Hackman 1980]
 - Tachypeza fuscipennis* (Fallén, 1815) [Hackman 1980]
 - Tachypeza heeri* (Zetterstedt, 1838) [Hackman 1980]
 - Tachypeza nubila* (Meigen, 1804) [Hackman 1980]
 - Tachypeza truncorum* (Fallén, 1815) [Hackman 1980]
 - Tachypeza winthemi* (Zetterstedt, 1838) [Hackman 1980]
 - tribe Drapetini Collin, 1961
- CHERSODROMIA** Haliday, 1851
- Chersodromia arenaria* (Haliday, 1833) [Hackman 1980]
 - Chersodromia cursitans* (Zetterstedt, 1819) [Hackman 1980]
- CROSSOPALPUS** Bigot, 1857
- Crossopalpus curvinervis* (Zetterstedt, 1842) [Hackman 1980]
 - Crossopalpus curvipes* (Meigen, 1822) [Chvála 1975, Hackman 1980]
 - Crossopalpus humilis* (Frey, 1913) [Hackman 1980]
 - Crossopalpus nigritellus* (Zetterstedt, 1842) [Hackman 1980]
 - Crossopalpus setiger* (Loew, 1859) [Hackman 1980]
- DRAPETIS** Meigen, 1822
- Drapetis arcuata* Loew, 1859 [Hackman 1980]
 - Drapetis assimilis* (Fallén, 1815) [Hackman 1980]
 - Drapetis exilis* Meigen, 1822 [Hackman 1980]
 - Drapetis infitialis* Collin, 1961 [Chvála 1975, Hackman 1980]
 - Drapetis ingrlica* Kovalev, 1972 [Chvála 1975, Hackman 1980]
 - Drapetis parilis* Collin, 1926 [Hackman 1980]
 - Drapetis pusilla* Loew, 1859 [Hackman 1980]
 - Drapetis simulans* Collin, 1961 [Chvála 1975, Hackman 1980]
- ELAPHROPEZA** Macquart, 1827
- Elaphropeza ephippiata* (Fallén, 1815) [Hackman 1980]
- STILPON** Loew, 1859
- Stilpon graminum* (Fallén, 1815) [Hackman 1980]
- HYBOTINAE** Meigen, 1820
- tribe Bicellariini Sinclair & Cumming, 2006
- BICELLARIA** Macquart, 1823
- = *Cyrtoma* Meigen, 1824
 - Bicellaria austriaca* Tuomikoski, 1955 [Chvála 1983, Chvála and Biström 1991]
 - Bicellaria intermedia* Lundbeck, 1910 [Hackman 1980]
 - Bicellaria nigra* (Meigen, 1824) [Hackman 1980]
 - Bicellaria pilosa* Lundbeck, 1910 [Hackman 1980]
 - Bicellaria simplices* (Zetterstedt, 1842) [Hackman 1980]
 - Bicellaria spuria* (Fallén, 1816) [Hackman 1980]
 - Bicellaria subpilosa* Collin, 1926 [Hackman 1980]
 - Bicellaria sulcata* (Zetterstedt, 1842) [Hackman 1980]
 - Bicellaria uvens* Melander, 1928
 - = *B. bisetosa* Tuomikoski, 1936 [Hackman 1980]
 - tribe Hybotini Meigen, 1820
- HYBOS** Meigen, 1803
- Hybos culiciformis* (Fabricius, 1775) [Hackman 1980]
 - Hybos femoratus* (Müller, 1776)
 - = *H. femoralis* misspelling [Hackman 1980]
 - Hybos grossipes* (Linnaeus, 1767) [Hackman 1980]

SYNDYAS Loew, 1857

Syndyas nigripes (Zetterstedt, 1842) [Hackman 1980]

Excluded species

Crossopalpus abditus Kovalev, 1972 [Chvála 1975, Kahanpää and Winqvist 2005]

Drapetis incompleta Collin, 1926 [Chvála and Kovalev 1989, Kahanpää and Winqvist 2005]

Oedalea flavipes Zetterstedt, 1842 [Mee 1927, Chvála 1983]

BRACHYSTOMATIDAE Melander, 1908

Supporting references for Kahanpää J (2014) Checklist of the Empidoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7154

TRICHOPEZINAE Vaillant, 1981

GLOMA Meigen, 1822

Gloma fuscipennis Meigen, 1822 [Hackman 1980]

HELEODROMIA Haliday, 1833

sg. **Heleodromia** Haliday, 1833

Heleodromia immaculata Haliday, 1833 [Hackman 1980]

TRICHOPEZA Rondani, 1856

Trichopeza albocincta (Bohemian, 1863) [Hackman 1980]

= *T. albicincta* Frey, 1913

Trichopeza longicornis (Meigen, 1822) [Hackman 1980]

DOLICHOPODIDAE Latreille, 1809

Supporting references for Kahanpää J (2014) Checklist of the Empidoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7154

MICROPHORINAE Collin, 1960

MICROPHOR Macquart, 1827

Microphor anomalus (Meigen, 1824) [Kahanpää and Winqvist 2005]

Microphor crassipes Macquart, 1827 [Chvála 1983]

= *M. anomalus* misid.[Frey 1913, Hackman 1980]

Microphor holosericeus (Meigen, 1804)

= *M. velutinus* Macquart, 1827 [Hackman 1980]

PARATHALASSIINAE Chvála, 1981

MICROPHORELLA Becker, 1909

Microphorella praecox (Loew, 1864) [Hackman 1980, Kahanpää 2013a]

DOLICHOPODINAE Latreille, 1809

DOLICHOPUS Latreille, 1796

= **Hygroceleuthus** Loew, 1857

sg. *Dolichopus* Latreille, 1796

Dolichopus acuticornis Wiedemann, 1817 [Hackman 1980]

Dolichopus annulitarsis Ringdahl, 1920 [Kahanpää 2013a, Haarto and Winqvist 2014]

Dolichopus apicalis Zetterstedt, 1849 [Kahanpää and Grichanov 2006]

Dolichopus argyrotarsis Wahlberg, 1850 [Frey 1915, Hackman 1980]

Dolichopus armillatus Wahlberg, 1850 [Frey 1915, Hackman 1980]

= *D. stenhammari* var. b Zetterstedt, 1843

Dolichopus atripes Meigen, 1824 [Frey 1915, Hackman 1980]

Dolichopus austriacus Parent, 1927 [Haarto 2002b]

Dolichopus bonsdorffii Frey, 1915 [Frey 1915, Hackman 1980]

Dolichopus brevipennis Meigen, 1824 [Hackman 1980]

Dolichopus caligatus Wahlberg, 1850 [Hackman 1980]

= *D. flavipes* misid.

= *D. albifrons* misid.[Kahanpää and Grichanov 2006, Kahanpää 2006]

Dolichopus calinotus Loew, 1871 [Kahanpää and Grichanov 2006]

Dolichopus campestris Meigen, 1824 [Frey 1915, Hackman 1980]

Dolichopus cilifemoratus Macquart, 1827 [Kahanpää 2013a]

= *D. pseudocilifemoratus* Stackelberg, 1930

Dolichopus cinctipes Wahlberg, 1850 [Kahanpää and Grichanov 2006]

Dolichopus claviger Stannius, 1831 [Hackman 1980]

Dolichopus clavipes Haliday, 1832 [Kahanpää and Grichanov 2006]

Dolichopus costalis Frey, 1915 [Kahanpää 2013a]

Dolichopus discifer Stannius, 1831 [Hackman 1980]

? = *D. nigricornis* Meigen, 1824

Dolichopus discimanus Wahlberg, 1851 [Frey 1915, Hackman 1980]

Dolichopus fraterculus Zetterstedt, 1843 [Frey 1915, Hackman 1980]

Dolichopus griseipennis Stannius, 1831 [Hackman 1980]

Dolichopus gubernator Mik, 1878 [Hackman 1980, Fre 1935]

Dolichopus hilaris Loew, 1862 [Kahanpää 2006]

Dolichopus lancearius Hedström, 1966 [Kahanpää 2013a]

Dolichopus latilimbatus Macquart, 1827 [Kahanpää and Grichanov 2006]

- Dolichopus latipennis* Fallén, 1823 [Frey 1915, Hackman 1980]
Dolichopus lepidus Staeger, 1842 [Hackman 1980]
 = *D. cruralis* Wahlberg, 1850 [Frey 1915, Hackman 1980, Kahanpää 2008]
 = *D. lapponicus* Becker, 1917
Dolichopus linearis Meigen, 1824 [Frey 1915, Hackman 1980]
Dolichopus lineatocornis Zetterstedt, 1843 [Hackman 1980]
Dolichopus longicornis Stannius, 1831 [Hackman 1980]
Dolichopus longitarsis Stannius, 1831 [Hackman 1980]
Dolichopus maculipennis Zetterstedt, 1843 [Hackman 1980]
Dolichopus mannerheimi Zetterstedt, 1838 [Hackman 1980]
Dolichopus migrans Zetterstedt, 1843 [Hackman 1980]
Dolichopus nigripes Fallén, 1823 [Kahanpää 2013a]
Dolichopus nitidus Fallén, 1823 [Hackman 1980]
Dolichopus notatus Staeger, 1842 [Hackman 1980]
 = *D. notabilis* Zetterstedt, 1843
Dolichopus nubilus Meigen, 1824 [Hackman 1980]
Dolichopus pennatus Meigen, 1824 [Hackman 1980]
Dolichopus picipes Meigen, 1824 [Hackman 1980]
 = *D. consimilis* Wahlberg, 1850 [Hackman 1980, Kahanpää 2008]
Dolichopus planitarsis Fallén, 1823 [Hackman 1980]
Dolichopus plumipes (Scopoli, 1763) [Hackman 1980]
 = *D. parvicaudatus* Zetterstedt, 1843 [Frey 1915, Hackman 1980, Kahanpää 2008]
 = *D. pectinitarsis* Stenhammar, 1851 [Hackman 1980, Kahanpää 2008]
Dolichopus popularis Wiedemann, 1817 [Frey 1915, Hackman 1980]
Dolichopus pseudomigrans Ringdahl, 1928 [Hackman 1980]
Dolichopus punctum Meigen, 1824 [Hackman 1980]
Dolichopus remipes Wahlberg, 1839 [Hackman 1980]
Dolichopus rupestris Haliday, 1833 [Frey 1915, Hackman 1980]
Dolichopus ruthei Loew, 1847 [Hackman 1980]
Dolichopus sabinus Haliday, 1838 [Frey 1915, Hackman 1980]
Dolichopus setiger Negrobov, 1973 [Kahanpää and Negrobov 2007]
Dolichopus signatus Meigen, 1824 [Hackman 1980]
Dolichopus signifer Haliday, 1832 [Kahanpää and Grichanov 2006]
Dolichopus simplex Meigen, 1824 [Hackman 1980]
Dolichopus stenhammari Zetterstedt, 1843
 = *D. annulipes* Zetterstedt, 1838 [Hackman 1980] invalidated
Dolichopus subpennatus d'Assis-Fonseca, 1976 [Kahanpää and Grichanov 2006]
Dolichopus trivialis Haliday, 1832
 = *D. cilifemoratus* auct. nec Macquart, 1827 [Hackman 1980]
Dolichopus ungulatus (Linnaeus, 1758) [Hackman 1980]
Dolichopus urbanus Meigen, 1824 [Hackman 1980]
Dolichopus vitripennis Meigen, 1824 [Hackman 1980]
Dolichopus wahlbergi Zetterstedt, 1843 [Hackman 1980]
Dolichopus zetterstedti Stenhammar, 1852 [Frey 1915, Hackman 1980]
 sg. *Macrodolichopus* Stackelberg, 1933
Dolichopus diadema Haliday, 1832 [Frey 1915, Hackman 1980]
ETHIROMYIA Brooks, 2005 [Brooks and Wheeler 2005]
Ethiromyia chalybeus (Wiedemann, 1817) [Frey 1915, Hackman 1980]
GYMNOPTERNUS Loew, 1857
Gymnopternus aerosus (Fallén, 1823) [Hackman 1980]

- Gymnopternus angustifrons* (Staeger, 1842) [Hackman 1980]
Gymnopternus brevicornis (Staeger, 1842) [Frey 1915, Hackman 1980]
Gymnopternus celer (Meigen, 1824) [Frey 1915, Hackman 1980]
Gymnopternus metallicus (Stannius, 1831) [Hackman 1980]
- HERCOSTOMUS** Loew, 1857
- Hercostomus germanus* (Wiedemann, 1817) [Hackman 1980]
Hercostomus nigrilamellatus (Macquart, 1827) [Winqvist 2011]
Hercostomus nigriplantis (Stannius, 1831) [Kahanpää 2006]
Hercostomus sahlbergi (Zetterstedt, 1838) [Frey 1915, Hackman 1980]
- SYBISTROMA** Meigen, 1824
- Sybistroma discipes* (Germar, 1817) [Kahanpää 2013a]
Sybistroma obscurellum (Fallén, 1823) [Kahanpää 2006]
- TACHYTRECHUS** Haliday, 1851
- = **Ammobates** Stannius, 18312 preocc.
Tachytrechus ammobates (Haliday, 1851)
= *T. plumipes* (Fallén, 1823) preocc.[Hackman 1980]
Tachytrechus hamatus Loew, 1871 [Kahanpää and Grichanov 2006]
Tachytrechus notatus (Stannius, 1831) [Frey 1915, Hackman 1980]
- SCIAPODINAE** Becker, 1917
- SCIAPUS** Zeller, 1842
- Sciapus albifrons* (Meigen, 1830) [Kahanpää and Grichanov 2006]
Sciapus basilicus Meuffels & Grootaert, 1990 [Kahanpää and Grichanov 2006]
Sciapus lobipes (Meigen, 1824) [Kahanpää and Grichanov 2006]
Sciapus longulus (Fallén, 1823) [Frey 1915, Hackman 1980]
Sciapus maritimus Becker, 1918 [Hackman 1980]
= *S. flavomaculatus* Ringdahl, 1949
Sciapus platypterus (Fabricius, 1805) [Hackman 1980]
Sciapus wiedemanni (Fallén, 1823)
Sciapus zonatus (Zetterstedt, 1843) [Kahanpää and Grichanov 2006]
= *S. contristans* misid.[Haarto 1997]
- SYMPYCNINAE** Aldrich, 1905
- CAMPSICNEMUS** Haliday, 1851
- = **Ectomus** Mik, 1878
- Campsicnemus alpinus* (Haliday, 1833) [Hackman 1980]
Campsicnemus armatus (Zetterstedt, 1849) [Hackman 1980]
Campsicnemus articulatellus (Zetterstedt, 1843)
= *C. pilosellus* (Zetterstedt, 1843) [Frey 1915, Hackman 1980]
= *C. dasycnemus* Loew, 1857 [Hackman 1980]
Campsicnemus competitus Loew, 1857 [Frey 1915, Hackman 1980]
Campsicnemus curvipes (Fallén, 1823) [Hackman 1980]
Campsicnemus femoratus Ringdahl, 1949 [Kahanpää 2013a]
Campsicnemus loripes (Haliday, 1832) [Hackman 1980]
Campsicnemus lumbatus Loew, 1857 [Hellén 1946]
Campsicnemus marginatus Loew, 1857 [Hackman 1980]
Campsicnemus paradoxus (Wahlberg, 1844) [Frey 1915, Hackman 1980]
Campsicnemus picticornis (Zetterstedt, 1843) [Frey 1915, Hackman 1980]
Campsicnemus pumilio (Zetterstedt, 1843) [Hackman 1980]
= *C. pectinulatus* Loew, 1864 [Hackman 1980]
Campsicnemus pusillus (Meigen, 1824) [Frey 1915, Hackman 1980]
Campsicnemus scambus (Fallén, 1823) [Hackman 1980]

LAMPROCHROMUS Mik, 1878

Lamprochromus strobli Parent, 1925 [Kahanpää and Grichanov 2006]

SYMPYCNUS Loew, 1857

Sympycnus aeneicoxa (Meigen, 1824) [Frey 1915, Hackman 1980]

Sympycnus pulicarius (Fallén, 1823)

? = *S. annulipes* (Meigen, 1824) [Hackman 1980]

? = *S. desouterri* Parent, 1925

SYNTORMON Loew, 1857

= **Bathycranium** Strobl, 1892

Syntormon bicolorellus (Zetterstedt, 1843) [Frey 1915, Hackman 1980]

Syntormon filiger Verrall, 1912 [Ano 1960, Hackman 1980]

= *S. rufipes* misid.

= *S. simplicipes* Frey, 1915 [Frey 1915]

Syntormon freymuthae Loew, 1873 [Kahanpää 2006]

= *S. denticulatus* misid. [Frey 1915, Haarto et al. 2002, Haarto 2002b, Kahanpää 2006]

Syntormon metathesis (Loew, 1850) [Hackman 1980]

Syntormon pallipes (Fabricius, 1794) [Hackman 1980]

Syntormon pumilus (Meigen, 1824) [Frey 1915, Hackman 1980]

Syntormon tarsatus (Fallén, 1823) [Hackman 1980]

= *S. aulicus* misid. [Kahanpää and Grichanov 2006, Kahanpää 2006]

TELMATURGUS Mik, 1874

Telmatogrus tumidulus (Raddatz, 1873) [Fre 1935, Kahanpää and Grichanov 2006]

TEUCHOPHORUS Loew, 1857

= **Teucophorus** misspelling

Teuchophorus monacanthus Loew, 1859 [Kahanpää and Salmela 2007]

Teuchophorus nigricosta (von Roser, 1840)

= *T. pectinifer* Kowarz, 1868 [Frey 1915, Hackman 1980]

= *T. signatus* Zetterstedt, 1849

Teuchophorus spinigerellus (Zetterstedt, 1843) [Hackman 1980]

DIAPHORINAE Schiner, 1864

ARGYRA Macquart, 1834

= **Leucostola** Loew, 1857

Argyra argentina (Meigen, 1824) [Hackman 1980]

Argyra argyria (Meigen, 1824) [Hackman 1980]

Argyra auricollis (Meigen, 1824) [Frey 1915, Hackman 1980]

Argyra diaphana (Fabricius, 1775) [Hackman 1980]

Argyra elongata (Zetterstedt, 1843) [Frey 1915, Hackman 1980]

Argyra ilonae Geoffries, 1889 [Kahanpää and Grichanov 2006]

= *A. confinis* (Zetterstedt, 1849) preocc.

Argyra leucocephala (Meigen, 1824) [Hackman 1980]

Argyra magnicornis (Zetterstedt, 1838) [Hackman 1980]

Argyra setulipes Becker, 1918 [Kahanpää 2013a]

Argyra setimana Loew, 1859 [Kahanpää and Grichanov 2006]

= *A. subarctica* misid. [Hackman 1980]

Argyra spoliata Kowarz, 1879 [Frey 1915, Hackman 1980]

Argyra vestita (Wiedemann, 1817) [Frey 1915, Hackman 1980]

ASYNDETUS Loew, 1869

Asyndetus latifrons (Loew, 1857) [Kahanpää 2013a]

CHRYSOTUS Meigen, 1824

Chrysotus angulicornis Kowarz, 1874 [Kahanpää and Grichanov 2006]

- Chrysotus cilipes* Meigen, 1824 [Frey 1915, Hackman 1980]
Chrysotus cupreus (Macquart, 1827) [Kahanpää 2013a]
Chrysotus femoratus Zetterstedt, 1843 [Frey 1915]
Chrysotus gramineus (Fallén, 1823) [Hackman 1980]
 = *C. microcerus* Kowarz, 1874
 = *C. varians* Kowarz, 1874
Chrysotus laesus (Wiedemann, 1817) [Hackman 1980]
 = *C. amplicornis* Zetterstedt, 1849 [Hackman 1980]
Chrysotus neglectus (Wiedemann, 1817) [Hackman 1980]
Chrysotus obscuripes Zetterstedt, 1838
 = *C. kowarzi* Lundbeck, 1912 [Frey 1915, Hackman 1980]
Chrysotus pulchellus Kowarz, 1874 [Frey 1915, Hackman 1980]
Chrysotus suavis Loew, 1857 [Frey 1927, Hackman 1980]
- DIAPHORUS** Meigen, 1824
- Diaphorus hoffmannseggii* Meigen, 1830 [Frey 1915, Kahanpää and Grichanov 2006]
Diaphorus nigricans Meigen, 1824 [Hackman 1980]
Diaphorus oculatus (Fallén, 1823) [Hackman 1980]
- MELANOSTOLUS** Kowarz, 1884
- Melanostolus melancholicus* (Loew, 1869) [Kahanpää 2006]
- MEDETERINAE** Lioy, 1864
- DOLICHOPHORUS** Lichtward, 1902
- Dolichophorus kerteszi* Lichtward, 1902 [Kahanpää and Winqvist 2003]
- MEDETERA** Fischer von Waldheim, 1819
- Medetera abstrusa* Thuneberg, 1955 [Hackman 1980]
Medetera acanthura Negrobov & Thuneberg, 1970 [Negrobov and Thuneberg 1970, Hackman 1980]
Medetera adjaniae Gosseries, 1989
 = *M. breviseta* Parent, 1927 preocc.
Medetera ambigua (Zetterstedt, 1843) [Hackman 1980]
Medetera apicalis (Zetterstedt, 1843) [Hackman 1980]
Medetera belgica Parent, 1936 sensu Negrobov & Stackelberg, 1972 [Kahanpää 2013a]
Medetera betulae Ringdahl, 1949 [Hackman 1980]
Medetera borealis Thuneberg, 1955 [Hackman 1980]
Medetera cuspidata Collin, 1941 [Kangas 1949, Hackman 1980]
Medetera dichrocera Kowarz, 1877 [Hackman 1980]
Medetera excellens Frey, 1909 [Hackman 1980]
 = *M. thunebergi* Negrobov, 1967 [Thuneberg 1975]
Medetera fasciata Frey, 1915 [Frey 1915, Hackman 1980]
Medetera freyi Thuneberg, 1955 [Hackman 1980]
Medetera fumida Negrobov, 1967 [Kahanpää 2013a]
Medetera impigra Collin, 1941 [Hackman 1980]
Medetera incrassata Frey, 1909 [Hackman 1980]
Medetera infumata Loew, 1857 [Hackman 1980]
Medetera inspissata Collin, 1952 [Hackman 1980]
Medetera jacula (Fallén, 1823) [Hackman 1980]
Medetera jugalis Collin, 1941 [Karppinen 1969b, Hackman 1980]
Medetera melancholica Lundbeck, 1912 [Frey 1915, Hackman 1980]
Medetera muralis Meigen, 1824 [Hackman 1980]
Medetera nitida (Macquart, 1834) [Frey 1915, Hackman 1980]
 = *M. stackelbergi* Parent, 1927

- Medetera obscura* (Zetterstedt, 1838) [Hackman 1980]
Medetera pallipes (Zetterstedt, 1843) [Hackman 1980]
Medetera parenti Stackelberg, 1925 [Hackman 1980]
 = *M. collini* Thuneberg, 1955 [Kangas 1949]
Medetera pinicola Kowarz, 1877 [Hackman 1980]
 = *M. nuortevai* Thuneberg, 1955
Medetera plumbella Meigen, 1824 [Hackman 1980]
Medetera prjachinae Negrobov & Stackelberg, 1974 [Kahanpää 2013a]
Medetera protuberans Negrobov, 1967 [Karppinen 1969b, Hackman 1980]
Medetera pseudoapicalis Thuneberg, 1955 [Hackman 1980]
Medetera seguyi Parent, 1926 [Kahanpää 2013a]
Medetera senicula Kowarz, 1877 [Hackman 1980]
Medetera setiventris Thuneberg, 1955 [Hackman 1980]
Medetera signaticornis Loew, 1857 [Frey 1915, Hackman 1980]
Medetera striata Parent, 1927 [Kangas 1949, Hackman 1980]
Medetera tristis (Zetterstedt, 1838) [Hackman 1980]
Medetera vagans Becker, 1917 [Hackman 1980]
 = *M. fennica* Thuneberg, 1955
Medetera veles Loew, 1861
 = *M. bilineata* Frey, 1915 [Frey 1915, Hackman 1980]
Medetera zinovjevi Negrobov, 1967 [Kahanpää 2013a]
SYSTEMUS Loew, 1857
Systemus bipartitus (Loew, 1850) [Frey 1915, Hackman 1980]
Systemus pallipes (von Roser, 1840) [Hackman 1980]
 = *S. adpropinquus* (Loew, 1857) [Frey 1915]
Systemus scholtzi (Loew, 1850) [Kahanpää and Grichanov 2006]
THRYPTICUS Gerstäcker, 1864
Thrypticus atomus Frey, 1915 [Frey 1915, Hackman 1980]
Thrypticus bellus Loew, 1869 [Frey 1915, Hackman 1980]
Thrypticus cuneatus (Becker, 1917) [Hackman 1980]
Thrypticus divisus Strobl, 1880 [Kahanpää and Grichanov 2004]
 = *T. fennicus* Becker, 1917 [Hackman 1980]
Thrypticus intercedens Negrobov, 1967 [Kahanpää and Grichanov 2004]
Thrypticus laetus Verrall, 1912 [Hackman 1980]
Thrypticus nigricauda Wood, 1913 [Kahanpää and Grichanov 2004]
Thrypticus pollinosus Verrall, 1912 [Ano 1956, Hackman 1980]
Thrypticus pruinosus Parent, 1932 [Hackman 1980]
Thrypticus smaragdinus Gerstäcker, 1864 [Hackman 1980]
Thrypticus tarsalis Parent, 1932 [Kahanpää 2006]
Thrypticus sp. A
HYDROPHORINAE Lioy, 1864
HYDROPHORUS Fallén, 1823
Hydrophorus albiceps Frey, 1915 [Frey 1915, Hackman 1980]
Hydrophorus alpinus Wahlberg, 1844 [Frey 1915, Hackman 1980]
Hydrophorus altivagus Aldrich, 1911
 = *H. wahlgreni* Frey, 1915 [Frey 1915, Hackman 1980]
Hydrophorus bipunctatus (Lehmann, 1822) [Frey 1915, Hackman 1980]
Hydrophorus borealis Loew, 1857 [Hackman 1980]
Hydrophorus brunnicosus Loew, 1857 [Frey 1915, Hackman 1980]
Hydrophorus callosoma Frey, 1915 [Frey 1947, Kahanpää 2013a]

- = *H. albosignatus* Ringdahl, 1919
Hydrophorus freyi Storå, 1954 [Storå 1954, Hackman 1980]
Hydrophorus geminus Frey, 1915 [Frey 1915, Hackman 1980]
Hydrophorus litoreus Fallén, 1823 [Hackman 1980]
Hydrophorus nebulosus Fallén, 1823 [Hackman 1980]
Hydrophorus norvegicus Ringdahl, 1928 [Hackman 1980]
Hydrophorus pectinatus Gerstäcker, 1864 [Hackman 1980]
= *H. forcipatus* Frey, 1915 [Frey 1915]
Hydrophorus pilipes Frey, 1915 [Frey 1915, Hackman 1980]
Hydrophorus praecox (Lehmann, 1822) [Hackman 1980]
Hydrophorus rufibarbis Gerstäcker, 1864 [Hackman 1980]
= *H. micans* Frey, 1915 [Frey 1915]
Hydrophorus signiferus Coquillett, 1899
= *H. magnicornis* Frey, 1915 [Frey 1915, Hackman 1980]
Hydrophorus viridis (Meigen, 1824) [Frey 1915, Hackman 1980]
LIANCALUS Loew, 1857
Liancalus virens (Scopoli, 1763) [Frey 1915, Hackman 1980]
PEODES Loew, 1857
Peodes petsamoensis Frey, 1930 [Frey 1930, Kahanpää 2006]
SCELLUS Loew, 1857
Scellus spinimanus (Zetterstedt, 1843) [Hackman 1980]
THINOPHILUS Wahlberg, 1844
sg. *Thinophilus* Wahlberg, 1844
Thinophilus flavipalpis (Zetterstedt, 1843) [Frey 1915, Hackman 1980]
Thinophilus ruficornis (Haliday, 1838) [Frey 1915, Hackman 1980]
NEURIGONINAE Aldrich, 1905
NEURIGONA Rondani, 1856
Neurigona abdominalis (Fallén, 1823) [Frey 1915, Hackman 1980]
Neurigona pallida (Fallén, 1823) [Hackman 1980]
Neurigona quadrifasciata (Fabricius, 1781) [Hackman 1980]
Neurigona suturalis (Fallén, 1823) [Frey 1915, Hackman 1980]
Neurigona sp. A
RHAPHIINAE Bigot, 1852
RHAPHIUM Meigen, 1803
= *Xiphandrium* Loew, 1857
Rhaphium albifrons (Zetterstedt, 1843) [Kahanpää and Grichanov 2006]
Rhaphium appendiculatum (Zetterstedt, 1849) [Hackman 1980]
= *R. macrocerum* auct. nec Meigen, 1824
Rhaphium basale Loew, 1850 [Hackman 1980]
Rhaphium caliginosum Meigen, 1824 [Hackman 1980]
= *R. zetterstedti* (Parent, 1925) [Haarto et al. 2002, Haarto 2002b]
Rhaphium commune (Meigen, 1824) [Hackman 1980]
= *R. spinicoxa* Loew, 1850 [Frey 1915]
Rhaphium confine Zetterstedt, 1843 [Frey 1915, Hackman 1980]
Rhaphium crassipes (Meigen, 1824) [Hackman 1980]
Rhaphium discolor Zetterstedt, 1838
= *R. consobrinum* Zetterstedt, 1843 [Frey 1915]
= *R. riparium* auct. nec Meigen, 1824 [Hackman 1980]
Rhaphium elegantulum (Meigen, 1824) [Hackman 1980]
Rhaphium fasciatum Meigen, 1824 [Frey 1915, Hackman 1980]

- Rhaphium fascipes* (Meigen, 1824) [Hackman 1980]
Rhaphium fissum Loew, 1850 [Kahanpää 2006]
Rhaphium glaciale (Ringdahl, 1920) [Hellén 1946]
Rhaphium holmgreni (Mik, 1878) [Hackman 1980]
 = *R. luteipenne* (Frey, 1915) [Frey 1915, Hackman 1980]
Rhaphium lanceolatum Loew, 1850 [Hackman 1980]
 = *R. caliginosum* auct. nec Meigen, 1824
Rhaphium laticorne (Fallén, 1823) [Hackman 1980]
 = *R. nemorum* Meigen, 1830 [Frey 1915]
Rhaphium latimanum Kahanpää, 2007 [Kahanpää 2007b]
Rhaphium longicorne (Fallén, 1823) [Hackman 1980]
Rhaphium micans (Meigen, 1824) [Frey 1915, Hackman 1980]
Rhaphium monotrichum Loew, 1850 [Frey 1915, Hackman 1980]
 = *R. auctum* misid. [Kahanpää and Grichanov 2006, Kahanpää 2006]
Rhaphium nasutum (Fallén, 1823) [Hackman 1980]
Rhaphium nigribarbatum (Becker, 1900) [Frey 1915, Hackman 1980]
Rhaphium patulum (Raddatz, 1873) [Hackman 1980]
 = *R. antennatum* misid. [Frey 1915, Hackman 1980]
Rhaphium penicillatum Loew, 1850 [Frey 1915, Hackman 1980]
Rhaphium riparium (Meigen, 1824)
 = *R. praerosum* Loew, 1850 [Hackman 1980]
Rhaphium rivale (Loew, 1869) [Frey 1915, Hackman 1980]
Rhaphium tridactylum (Frey, 1915) [Frey 1915, Hackman 1980]
Rhaphium umbripenne (Frey, 1915) [Frey 1915, Hackman 1980]
ACHALCINAE Grootaert & Meuffels, 1997
ACHALCUS Haliday, 1857
Achalcus cinereus (Haliday, 1851) [Frey 1915, Hackman 1980]
Achalcus flavidollis (Meigen, 1824) [Frey 1915, Hackman 1980]
Achalcus nigropunctatus Pollét & Brunhues, 1996 [Kahanpää 2013a]
Achalcus vaillanti Brunhues, 1987 [Kahanpää and Grichanov 2006]
PELOROPEODINAE Robinson, 1970
CHYSOTIMUS Loew, 1857
Chrysotimus molliculus (Fallén, 1823) [Kahanpää and Grichanov 2006]
MICROMORPHUS Mik, 1878
Micromorphus claripennis (Strobl, 1899) [Kahanpää 2013a]
XANTHOCHLORINAE Aldrich, 1905
XANTHOCHLORUS Loew, 1857
Xanthochlorus ornatus (Haliday, 1832) [Frey 1915, Hackman 1980]
Xanthochlorus tenellus (Wiedemann, 1817) [Hackman 1980]

Excluded species

- Chrysotus arcticus* Frey, 1915 [Hackman 1980]
Chrysotus longipalpus Aldrich, 1896
 = *C. pallidipalpus* van Duzee, 1933 [Frey 1927, Hackman 1980]
Chrysotus ringdahli Parent, 1929 [Hackman 1980]
Dolichopus angustipennis Kertesz, 1901
 = *D. adustus* Frey, 1915 [Frey 1915]
Dolichopus grandicornis Wahlberg, 1850 [Hackman 1980, Kahanpää and

Grichanov 2004]

Dolichopus mediicornis Verrall, 1875

Dolichopus plumbitarsis Fallén, 1823

Dolichopus propinquus Zetterstedt, 1852 [Hackman 1980, Kahanpää and Grichanov 2004]

Gymnopternus assimilis (Stæger, 1842)

Hydrophorus balticus (Meigen, 1824) [Frey 1927, Kahanpää and Grichanov 2004]

Hydrophorus ponojensis Frey, 1915 [Frey 1915]

Medetera annulitarsus von Roser, 1840

Medetera glauca Loew, 1869

Medetera feminina Negrobov, 1967 [Thuneberg 1975, Kahanpää and Grichanov 2004]

Medetera truncorum Meigen, 1824

Parathalassius krogerusi Frey, 1927 [Mee 1927]

Rhaphium antennatum (Carlier, 1835) [Kahanpää and Grichanov 2004]

Rhaphium obscuripes Zetterstedt, 1849 [Hackman 1980, Kahanpää and Grichanov 2004]

Rhaphium suave (Loew, 1859) [Kahanpää and Grichanov 2004]

Tachytrechus insignis (Stannius, 1831)

OPETIIDAE Rondani, 1856

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OPETIA Meigen, 1830

Opetia nigra Meigen, 1830 [Hackman 1980]

PLATYPEZIDAE Fallén, 1815

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CALLOMYIINAE Rondani, 1841

AGATHOMYIA Verrall, 1901

Agathomyia alneti Ståhls & Rättel, in prep.

Agathomyia antennata (Zetterstedt, 1819) [Hackman 1980]

Agathomyia boreella (Zetterstedt, 1838) [Frey et al. 1941]

Agathomyia cinerea (Zetterstedt, 1852) [Hackman 1980]

Agathomyia elegantula (Fallén, 1815) [Hackman 1980]

= *A. dahlbomi* (Zetterstedt, 1838) [Frey et al. 1941]

Agathomyia falleni (Zetterstedt, 1819) [Winqvist 2011]

Agathomyia lundbecki Chandler in Shatalkin, 1985 [Ståhls and Kahanpää 2006]

Agathomyia scutellaris (Zetterstedt, 1838)

Agathomyia sexmaculata (von Roser, 1840)

Agathomyia shatalkini Ståhls in prep.

Agathomyia unicolor Oldenberg, 1928 [Ståhls and Kahanpää 2006]

Agathomyia vernalis Shatalkin, 1981 [Ståhls and Kahanpää 2006]

Agathomyia viduella (Zetterstedt, 1838) [Hackman 1980]

Agathomyia wankowiczii (Schnabl, 1884) [Ståhls and Kahanpää 2006]

Agathomyia woodella Chandler in Shatalkin, 1985 [Hackman 1980]

= *A. elegantula* auct. nec (Fallén, 1815) [Frey et al. 1941]

Agathomyia zetterstedti (Wahlberg in Zetterstedt, 1844) [Ståhls and Kahanpää 2006]

CALLOMYIA Meigen, 1804

Callomyia amoena Meigen, 1824 [Hackman 1980]

Callomyia elegans Meigen, 1804 [Hackman 1980]

= *C. leptiformis* (Fallén, 1810)

Callomyia krivosheinae Shatalkin, 1982

Callomyia speciosa Meigen, 1824 [Hackman 1980]

= *C. humeralis* Loew, 1869 [Fre 1935]

MICROANIINAE Enderlein, 1936

MICROSANIA Zetterstedt, 1837

Microsania capnophila Shatalkin, 1985 [Ståhls and Rättel 2013]

Microsania collarti Chandler, 2001 [Ståhls and Rättel 2013]

Microsania pallipes (Meigen, 1830) [Hackman 1980]

Microsania pectipennis (Meigen, 1830) [Hackman 1980]

Microsania straeleni Collart, 1954 [Hackman 1980]

Microsania vrydaghi Collart, 1954 [Ståhls and Rättel 2013]

PLATYPEZINAE Fallén, 1815

BOLOPUS Enderlein, 1932

Bolopus furcatus (Fallén, 1826) [Ståhls et al. 2012]

PARAPLATYPEZA Kessel & Maggioncalda, 1968

Paraplatypeza atra (Meigen, 1804) [Hackman 1980]

Paraplatypeza bicincta (Szilády, 1941) [Chandler 2001b]

PLATYPEZA Meigen, 1803

Platypeza aterrima Walker, 1836 [Hackman 1980]

- Platypeza consobrina* Zetterstedt, 1844 [Stå hls and Kahanpää 2006]
Platypeza fasciata Meigen, 1804 [Hackman 1980]
Platypeza hirticeps Verrall, 1901 [Stå hls and Kahanpää 2006]
PLATYPEZINA Wahlgren, 1910
Platypezina connexa (Bohemann, 1858) [Hackman 1980]
POLYPORIVORA Kessel & Maggioncalda, 1968
Polyporivora boletina (Fallén, 1815) [Hackman 1980]
Polyporivora ornata (Meigen, 1838) [Hackman 1980]
= *P. infumata* (Haliday, 1838) [Frey et al. 1941]
Polyporivora picta (Meigen, 1830) [Hackman 1980]
PROTOCLYTHIA Kessel, 1950
Protoclythia modesta (Zetterstedt, 1844) [Chandler 2001b]
SERI Kessel & Maggioncalda, 1966
Seri obscuripennis (Oldenberg, 1916) [Hackman 1980]

LONCHOPTERIDAE Macquart, 1835

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LONCHOPTERA Meigen, 1803

= **Dipsa** Fallén, 1810

Lonchoptera bifurcata (Fallén, 1810)

= *L. furcata* (Fallén, 1823) [Hackman 1980]

Lonchoptera fallax de Meijere, 1906 [Hackman 1980]

Lonchoptera impicta Zetterstedt, 1848 [Andersson 1991]

Lonchoptera lutea Panzer, 1809 [Hackman 1980]

Lonchoptera meijerei Collin, 1938 [Kahanpää 2013d]

Lonchoptera nigrociliata Duda, 1927 [Andersson 1991]

Lonchoptera nitidifrons Strobl, 1898 [Andersson 1991]

Lonchoptera scutellata Stein, 1890 [Kahanpää 2013d]

PHORIDAE Curtis, 1833

Supporting references for Kahanpää J (2014) Checklist of the families Lonchopteridae and Phoridae of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7197

AENIGMATIAS Meinert, 1890

Aenigmatias lubbockii (Verrall, 1877) [Haarto 1998]

ANEVRINA Lioy, 1864

Anevrina thoracica (Meigen, 1804) [Hackman 1980]

Anevrina unispinosa (Zetterstedt, 1860) [Hackman 1980]

= *A. fennica* (Becker, 1901)

Anevrina urbana (Meigen, 1830) [Hackman 1980]

BOROPHAGA Enderlein, 1924

Borophaga agilis (Meigen, 1830) [Hackman 1980]

Borophaga carinifrons (Zetterstedt, 1848) [Hackman 1980]

Borophaga femorata (Meigen, 1830) [Hackman 1980]

Borophaga incrassata (Meigen, 1830) [Kahanpää 2013d]

Borophaga subsultans (Linnaeus, 1767) [Frey et al. 1941]

= *B. o'kellyi* Schmitz, 1937 [Hackman 1980]

CHAETOPLEUROPHORA Schmitz, 1922

Chaetopleurophora erythronota (Strobl, 1892) [Hackman 1980]

Chaetopleurophora spinosissima (Strobl, 1892) [Kahanpää 2013d]

CONICERA Meigen, 1830

Conicera dauci (Meigen, 1830) [Hackman 1980]

= *C. atra* Meigen, 1830 [Frey et al. 1941]

Conicera floricola Schmitz, 1938 [Mee 1961a, Hackman 1980]

= *C. similis* auct. nec (Haliday, 1833) [Frey et al. 1941]

= *C. minuscula* Schmitz, 1953 [Hackman 1980, Disney 1980]

Conicera schnittmanni Schmitz, 1926

Conicera similis (Haliday, 1833)

= *C. pauxilla* Schmitz, 1920 [Hackman 1980]

? *Conicera tarsalis* Schmitz, 1920 [Hackman 1980]

Conicera tibialis Schmitz, 1925 [Hackman 1980]

= *C. fallens* Schmitz, 1948 [Hackman 1980, Disney 1981]

DIPLONEVRA Lioy, 1864

= **Diplooneura** misspelling

Diploonevra florescens (Turton, 1801)

= *D. florea* (Fabricius, 1794) preocc. [Hackman 1980]

= *D. abdominalis* (Fallén, 1823) [Hackman 1980]

Diploonevra concinna (Meigen, 1830) [Kahanpää and Winqvist 2003]

Diploonevra freyi Schmitz, 1927 [Hackman 1980]

Diploonevra funebris (Meigen, 1830) [Hackman 1980]

= *D. rostralis* (Schmitz, 1918)

Diploonevra glabra Schmitz, 1927 [Hackman 1980]

= *D. parcepilosa* Schmitz, 1927

Diploonevra nitidula (Meigen, 1830) [Hackman 1980]

Diploonevra oldenbergi Schmitz, 1920 [Hackman 1980]

DOHRNIPHORA Dahl, 1898

- Dohrniphora cornuta* (Bigot, 1857) [Hackman 1977, 1980]
GYMNOPHORA Macquart, 1835
Gymnophora arcuata (Meigen, 1830) [Hackman 1980]
Gymnophora healeyae Disney, 1980
Gymnophora nigripennis Schmitz, 1926 [Haarto and Winqvist 2014]
Gymnophora quartomollis Schmitz, 1920 [Hackman 1980]
HYPOCERA Lioy, 1864
Hypocera mordellaria (Fallén, 1823) [Hackman 1980]
MEGASELIA Rondani, 1856
 = **Aphiochaeta** Brues, 1903
 = **Plastophora** Brues, 1905
Megaselia aequalis (Wood, 1909) [Hackman 1980]
Megaselia affinis (Wood, 1909) [Schmitz 1958, Hackman 1980]
 = *M. proxima* (Lundbeck, 1920)
Megaselia albicaudata (Wood, 1910) [Hackman 1980]
Megaselia albiclava (Schmitz, 1926) [Hackman 1980]
Megaselia altifrons (Wood, 1909) [Hackman 1980]
Megaselia analis (Lundbeck, 1920) [Hackman 1980]
? *Megaselia angelicae* (Wood, 1910) [Hackman 1980]
Megaselia angularis (Schmitz, 1924) [Hackman 1980]
Megaselia angusta (Wood, 1909)
 = *M. angustata* misspelling [Hackman 1980, Disney 1989]
 = *M. pulicaria* auct. nec (Fallén, 1923) [Hackman 1980, Disney 1989]
Megaselia annulipes (Schmitz, 1921)
Megaselia armata (Wood, 1909) [Hackman 1980]
Megaselia atrosericea Schmitz, 1927 [Hackman 1980]
Megaselia auricoma Schmitz, 1927 [Hackman 1980]
Megaselia baltica (Schmitz, 1924) [Hackman 1980]
Megaselia barbulata (Wood, 1909) [Hackman 1963, 1980]
 = *M. depilata* (Lundbeck, 1921)
? *Megaselia basispinata* (Lundbeck, 1920) [Hackman 1980]
Megaselia basiveluta Schmitz, 1935 [Hackman 1980]
Megaselia beckeri (Wood, 1909)
 = *M. laticrus* Schmitz, 1927 [Hackman 1980]
Megaselia berndseni (Schmitz, 1919)
 = *M. pygmaeoides* (Lundbeck, 1921) [Hackman 1980]
Megaselia bovista (Gimmerthal, 1848) [Hackman 1980]
Megaselia brevicostalis (Wood, 1910) [Hackman 1980]
Megaselia breviseta (Wood, 1912) [Disney 2012]
Megaselia breviterga (Lundbeck, 1920) [Hackman 1980]
 = *M. similata* (Lundbeck, 1921)
Megaselia campestris (Wood, 1908) [Hackman 1980]
Megaselia ciliata (Zetterstedt, 1848) [Hackman 1980]
Megaselia cinereifrons (Strobl, 1910) [Hackman 1980]
Megaselia clara (Schmitz, 1921) [Hackman 1980]
Megaselia coactanea Schmitz, 1929 [Hackman 1980]
Megaselia coccyx Schmitz, 1965 [Schmitz and Beyer 1965a, Hackman 1980]
? *Megaselia collini* (Wood, 1909) [Hackman 1980]
Megaselia conformis (Wood, 1909) [Hackman 1980]
Megaselia costalis (von Roser, 1840) [Hackman 1980]

- Megaselia curvivenia* Schmitz, 1928 [Hackman 1980]
Megaselia dahli (Becker, 1901) [Hackman 1980, Haarto and Winqvist 2014]
Megaselia discreta (Wood, 1909) [Hackman 1980]
 = *M. nudiventris* (Wood, 1909) [Hackman 1980, Disney 1985]
Megaselia diversa (Wood, 1909) [Hackman 1980]
Megaselia dubitalis (Wood, 1908) [Hackman 1980]
Megaselia eccoptomera Schmitz, 1927 [Hackman 1980]
Megaselia eisfelderae Schmitz, 1948 [Hackman 1980]
Megaselia elongata (Wood, 1914)
Megaselia erecta (Wood, 1910)
Megaselia exarcuata Schmitz, 1927 [Hackman 1980]
Megaselia excavata Schmitz, 1927 [Hackman 1980]
Megaselia excorticata Disney, 2009 [Disney 2009]
Megaselia fennicola Beyer, 1958 [Beyer 1959, Hackman 1980]
Megaselia flammula Schmitz, 1928 [Hackman 1980]
Megaselia flava (Fallén, 1823) [Hackman 1980]
Megaselia flavicoxa (Zetterstedt, 1848) [Hackman 1980]
Megaselia fumata (Malloch, 1909) [Hackman 1980]
Megaselia funeralis Schmitz, 1928 [Hackman 1980]
Megaselia fungivora (Wood, 1909) [Hackman 1963]
Megaselia fusca (Wood, 1909) [Hackman 1980]
Megaselia fuscipalpis (Lundbeck, 1920) [Hackman 1980]
Megaselia fuscoides Schmitz, 1934 [Hackman 1980]
Megaselia fuscovariana Schmitz, 1933
Megaselia giraudii (Egger, 1862) [Hackman 1980]
Megaselia glabrifrons (Wood, 1909) [Hackman 1980]
Megaselia groenlandica (Lundbeck, 1901) [Hackman 1980]
Megaselia halterata (Wood, 1910)
 = *M. plurispinosa* (Lundbeck, 1920) [Hackman 1980]
Megaselia hectochaeta Schmitz, 1974 [Schmitz and Beyer 1974]
Megaselia hilaris Schmitz, 1927 [Hackman 1980]
Megaselia hirsuta (Wood, 1910) [Hackman 1980]
Megaselia hirticaudata (Wood, 1910) [Hackman 1980]
Megaselia hirticrus (Schmitz, 1918) [Hackman 1980]
Megaselia humeralis (Zetterstedt, 1838) [Hackman 1980]
 = *M. cubitalis* (Becker, 1901)
Megaselia hyalipennis (Wood, 1912) [Hackman 1980]
Megaselia infraposita (Wood, 1909)
Megaselia ignobilis (Schmitz, 1919) [Hackman 1980]
Megaselia intonsa Schmitz, 1948 [Schmitz 1957, Hackman 1980]
Megaselia involuta (Wood, 1910) [Hackman 1980]
Megaselia latifemorata (Becker, 1901) [Hackman 1980]
Megaselia limburgensis (Schmitz, 1918) [Hackman 1980]
Megaselia longicostalis (Wood, 1912) [Hackman 1980]
Megaselia longifurca (Lundbeck, 1921) [Disney 2009]
 = *M. spinolabella* Disney, 1989
Megaselia longipalpis (Wood, 1910) [Hackman 1980]
Megaselia longiseta (Wood, 1909) [Hackman 1980]
Megaselia lucifrons (Schmitz, 1918) [Hackman 1980]
 = *M. subnitida* (Lundbeck, 1920) [Hackman 1980, Disney 1988]

- Megaselia luminifrons* (Schmitz, 1926) [Hackman 1980]
Megaselia lutea (Meigen, 1830) [Hackman 1980]
Megaselia major (Wood, 1912) [Hackman 1980]
Megaselia mallochi (Wood, 1909) [Hackman 1980]
Megaselia manicata (Wood, 1910) [Hackman 1980]
Megaselia maura (Wood, 1910) [Hackman 1980]
Megaselia meconicera (Speiser, 1925) [Hackman 1963, 1980]
Megaselia meigeni (Becker, 1901) [Haarto and Winqvist 2014]
? *Megaselia miki* Schmitz, 1929 [Hackman 1980]
Megaselia minor (Zetterstedt, 1848) [Hackman 1980]
= *M. angustifrons* (Wood, 1912) [Hackman 1980, Disney 1984]
Megaselia minuta (Aldrich, 1892)
= *M. luminosa* Schmitz, 1952 [Hackman 1980]
Megaselia mixta (Schmitz, 1918) [Hackman 1980]
Megaselia nasoni (Malloch, 1914) [Hackman 1980]
= *M. coaequalis* (Schmitz, 1919) [Hackman 1963]
Megaselia nigra (Meigen, 1830) [Hackman 1980]
= *M. albidihalteralis* (Felt, 1896)
Megaselia nigriceps (Loew, 1866) [Hackman 1980]
= *M. projecta* (Becker, 1901)
Megaselia nigripalpis (Lundbeck, 1920) [Hackman 1980]
Megaselia nudipleura (Beyer, 1958) [Beyer 1959, Hackman 1980]
Megaselia obscuripennis (Wood, 1909) [Hackman 1980]
Megaselia offuscata (Schmitz, 1921) [Hackman 1980]
Megaselia opacicornis Schmitz, 1949 [Gross et al. 2004]
Megaselia parnassia Disney, 1986 [Disney 2012]
Megaselia parva (Wood, 1909) [Hackman 1980]
Megaselia pectoralis (Wood, 1910) [Hackman 1980]
Megaselia pectunculata Schmitz, 1927 [Hackman 1980]
Megaselia picta (Lehmann, 1822) [Hackman 1980]
Megaselia pleuralis (Wood, 1909) [Hackman 1980]
Megaselia plurispinulosa (Zetterstedt, 1860) [Hackman 1980]
Megaselia posticata (Strobl, 1898)
Megaselia praeacuta (Schmitz, 1919)
Megaselia prodroma (Lundbeck, 1921) [Disney 2011]
Megaselia producta (Schmitz, 1921) [Hackman 1980]
= *M. sordescens* auct. nec
Megaselia propinqua (Wood, 1909) [Hackman 1980]
Megaselia pubecula Schmitz, 1927 [Hackman 1980]
Megaselia pulicaria (Fallén, 1923) [Hackman 1980]
= *M. sinuata* Schmitz, 1926 [Hackman 1980]
Megaselia pumila (Meigen, 1830) [Hackman 1980]
= *M. atripes* (Brues, 1915)
Megaselia pusilla (Meigen, 1830) [Hackman 1980]
Megaselia pygmaea (Zetterstedt, 1848) [Hackman 1980]
Megaselia quadriseta (Schmitz, 1918)
= *M. badia* Schmitz, 1938
? *Megaselia raetica* Schmitz, 1934 [Hackman 1980]
Megaselia robertsoni Disney, 2008 [Disney 2009]
Megaselia robusta Schmitz, 1928 [Hackman 1980]

- Megaselia rubricornis* (Schmitz, 1919) [Hackman 1980]
Megaselia rудis (Wood, 1909) [Hackman 1980]
Megaselia ruficornis (Meigen, 1830) [Hackman 1980]
Megaselia rufipes (Meigen, 1804) [Hackman 1980]
Megaselia scalaris (Loew, 1866)
Megaselia scutellaris (Wood, 1909) [Hackman 1980]
 = *M. scutellariformis* (Schmitz, 1926) [Hackman 1980, Disney 1985]
Megaselia sepulchralis (Lundbeck, 1920) [Hackman 1980]
Megaselia setulipalpis Schmitz, 1938 [Disney 2009]
Megaselia sordida (Zetterstedt, 1838) [Hackman 1980]
 = *M. eminens* Schmitz, 1953 [Schmitz and Beyer 1965a, Hackman 1980, Disney 1985]
 = *M. semiscaura* Schmitz, 1927 [Hackman 1980, Disney 1985]
? *Megaselia specularis* Schmitz, 1935 [Hackman 1963]
Megaselia spinicincta (Wood, 1910) [Hackman 1980]
Megaselia spinigera (Wood, 1908) [Hackman 1980]
Megaselia styloprocata (Schmitz, 1921) [Hackman 1980]
Megaselia subcarpalis (Lundbeck, 1920) [Schmitz and Beyer 1965b, Hackman 1980]
Megaselia subpalpalis (Lundbeck, 1920) [Hackman 1980]
Megaselia subpleuralis (Wood, 1909) [Hackman 1980]
Megaselia subtumida (Wood, 1909) [Hackman 1980]
Megaselia sulphuripes (Meigen, 1830) [Hackman 1980]
Megaselia superciliata (Wood, 1910) [Hackman 1980]
Megaselia superfurcata Schmitz, 1928 [Hackman 1980]
Megaselia sylvatica (Wood, 1910)
 = *M. impolluta* (Schmitz, 1920) [Hackman 1980]
Megaselia tarsalis (Wood, 1910) [Hackman 1980]
Megaselia tenuiventris Schmitz, 1927 [Hackman 1980]
Megaselia tignorum Disney, 2009 [Disney 2009]
Megaselia tumida (Wood, 1909) [Hackman 1980]
 = *M. setifer* Lundbeck, 1920 [Hackman 1980]
Megaselia unicolor (Schmitz, 1919) [Hackman 1963, 1980]
Megaselia valvata Schmitz, 1935 [Schmitz and Beyer 1965b, Hackman 1980]
Megaselia variana Schmitz, 1926 [Hackman 1980]
Megaselia vestita (Wood, 1914) [Hackman 1980]
Megaselia winqvisti Disney, 2011 [Disney 2011]
Megaselia woodi (Lundbeck, 1922) [Hackman 1980]
Megaselia xanthozona (Strobl, 1892) [Hackman 1980]
 = *M. euryprocta* Schmitz, 1957 [Schmitz 1958, Hackman 1980]
Megaselia zonata (Zetterstedt, 1838) [Hackman 1980]
MENOZZIOLA Schmitz, 1927
Menozziola obscuripes (Schmitz, 1927) [Hackman 1980]
METOPINA Macquart, 1835
Metopina galeata (Haliday, 1833) [Hackman 1980]
 = *M. inaequalis* Schmitz, 1927 [Frey et al. 1941]
Metopina oligoneura (Mik, 1867)
Metopina pileata Schmitz, 1936
MICROSELIA Schmitz, 1934
Microselia forsiusi (Schmitz, 1927) [Hackman 1980]
PHALACROTOPHORA Enderlein, 1912
Phalacrotophora berolinensis Schmitz, 1920 [Hackman 1980]

- Phalacrotophora beuki* Disney in Disney & Beuk, 1997
Phalacrotophora fasciata (Fallén, 1823) [Hackman 1980]
PHORA Latreille, 1796
 = **Trineura** Meigen, 1803
Phora artifrons Schmitz, 1920 [Hackman 1980]
Phora atra (Meigen, 1804)
 = *P. aterrima* (Fabricius, 1794) preocc. [Hackman 1980]
Phora bullata Schmitz, 1927 [Hackman 1980]
Phora convallium Schmitz, 1928 [Kahanpää 2013d]
Phora convergens Schmitz, 1920 [Kahanpää 2013d]
Phora dubia (Zetterstedt, 1848) [Hackman 1980]
 = *P. schineri* (Becker, 1901) [Frey et al. 1941]
Phora edentata Schmitz, 1920 [Hackman 1980]
Phora hamata Schmitz, 1927 [Kahanpää 2013d]
Phora holosericea Schmitz, 1920 [Hackman 1980]
Phora hyperborea Schmitz, 1927 [Hackman 1980]
Phora obscura (Zetterstedt, 1848) [Hackman 1980]
Phora occidentata Malloch, 1912 [Hackman 1980]
 = *P. zetterstedti* Schmitz, 1927 [Frey et al. 1941]
Phora penicillata Schmitz, 1920 [Hackman 1980]
Phora praepandens Schmitz, 1927 [Hackman 1980]
Phora pubipes Schmitz, 1920 [Hackman 1980]
Phora stictica Meigen, 1830
Phora tincta Schmitz, 1920 [Hackman 1980]
PLECTANOCNEMA Schmitz, 1926
Plectanocnema nudipes (Becker, 1901) [Kahanpää 2013d]
PSEUDACTEON Coquillett, 1907
Pseudacteon fennicus Schmitz, 1927 [Hackman 1980]
Pseudacteon formicarum (Verrall, 1877) [Haarto and Winqvist 2014]
SPINIPHORA Malloch, 1909
Spiniphora bergenstammi Mik, 1864
Spiniphora dorsalis (Becker, 1901) [Flinck and Kahanpää 2013]
Spiniphora excisa (Becker, 1901) [Haarto and Winqvist 2014]
Spiniphora maculata (Meigen, 1830) [Kahanpää and Winqvist 2003]
 = *S. helicivora* (Dufour, 1841)
TRIPHLEBA Rondani, 1856
 = **Citrago** Schmitz, 1924
Triphleba admirabilis Schmitz, 1927 [Hackman 1980]
? *Triphleba aequalis* (Schmitz, 1919) [Hackman 1980]
? *Triphleba autumnalis* (Becker, 1901) [Disney 1991]
Triphleba bicornuta (Strobl, 1910) [Hackman 1980]
 = *T. uncinata* (Schmitz, 1918) [Frey et al. 1941]
Triphleba citreiformis (Becker, 1901) [Hackman 1980]
Triphleba distinguenda (Strobl, 1892) [Schmitz 1943, Hackman 1980]
 = *T. unicalcarata* (Becker, 1901) [Frey et al. 1941]
Triphleba excisa (Lundbeck, 1921) [Hackman 1980]
Triphleba gracilis (Wood, 1907) [Hackman 1980]
Triphleba hyalinata (Meigen, 1830) [Haarto and Winqvist 2014]
? *Triphleba inaequalis* Schmitz, 1943 [Disney 1991]
Triphleba intermedia (Malloch, 1908) [Hackman 1980]

- Triphleba lugubris* (Meigen, 1830) [Hackman 1980]
Triphleba luteifemorata (Wood, 1906) [Haarto and Winqvist 2014]
Triphleba nudipalpis (Becker, 1901) [Hackman 1980]
Triphleba opaca (Meigen, 1830) [Hackman 1980]
Triphleba pachyneurella (Schmitz, 1919) [Hackman 1980]
Triphleba palposa (Zetterstedt, 1848) [Hackman 1980]
Triphleba renidens Schmitz, 1927 [Hackman 1980]
Triphleba subcompleta Schmitz, 1927 [Hackman 1980]
Triphleba trinervis (Becker, 1901) [Hackman 1980]
VERUANUS Schmitz, 1927
Veruanus oldenbergi Schmitz, 1919
 = *V. memorabilis* Schmitz, 1927 [Hackman 1980]

Excluded species

- Megaselia cirriventris* Schmitz, 1929 [Hackman 1980] mistake
Megaselia crassipes (Wood, 1909) [Hackman 1980]
Megaselia digitalis Schmitz, 1957 [Disney 1991]
Megaselia indifferens (Lundbeck, 1920) [Disney 1991]
Megaselia lapponica Schmitz, 1928 [Schmitz and Beyer 1965a]
Megaselia luteipes (Schmitz, 1918) [Hackman 1980]
Megaselia palmeni (Becker, 1901) [Disney 1991]
Megaselia septentrionalis (Schmitz, 1919) [Hackman 1980]
Megaselia simulans (Wood, 1912) [Schmitz 1957]
Triphleba gilvipes Schmitz, 1943 [Disney 1991]

PIPUNCULIDAE Walker, 1834

Supporting references for *Kehlmaier C (2014) Checklist of the family Pipunculidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi:10.3897/zookeys.???.7278*

CHALARINAE Aczél, 1939

CHALARUS Walker, 1834

Chalarus basalis Loew, 1873 [Jervis 1992]

Chalarus brevicaudis Jervis, 1992 [Jervis 1992]

Chalarus decorus Jervis, 1992 [Jervis 1992]

Chalarus elegantulus Jervis, 1992 [Jervis 1992]

= *C. absconditus* Kehlmaier in Kehlmaier & Assmann, 2008

Chalarus fimbriatus Coe, 1966 [Jervis 1992]

Chalarus gynocephalus Jervis, 1992 [Jervis 1992]

Chalarus holosericeus (Meigen, 1824)

= *C. perplexus* Jervis, 1992 [Jervis 1992]

Chalarus immanis Kehlmaier, 2008 [Kehlmaier and Assmann 2008]

Chalarus indistinctus Jervis, 1992 [Jervis 1992]

Chalarus juliae Jervis, 1992 [Jervis 1992]

Chalarus latifrons Hardy, 1943 [Jervis 1992]

Chalarus pughi Coe, 1966 [Jervis 1992]

Chalarus spurius (Fallén, 1816) [Hackman 1980]

= *C. obscurus* (Zetterstedt, 1838)

= *C. argenteus* misid. [Kehlmaier and Ståhls 2008]

JASSIDOPHAGA Aczél, 1939

Jassidophaga beatricis (Coe, 1966) [Kehlmaier and Ståhls 2008]

Jassidophaga fasciata (von Roser, 1840) [Kehlmaier 2006]

= *J. setosa* (Verrall, 1901) [Albrecht 1979c, Hackman 1980]

Jassidophaga pilosa (Zetterstedt, 1838) [Hackman 1980]

Jassidophaga villosa (von Roser, 1840) [Hackman 1980]

Jassidophaga spec.A [Kehlmaier and Ståhls 2008]

VERRALLIA Mik, 1899

Verrallia aucta (Fallén, 1817) [Hackman 1980]

NEPHROCERINAЕ Aczél, 1939

NEPHROCERUS Zetterstedt, 1838

Nephrocerus flavidornis Zetterstedt, 1844 [Albrecht 1979c, Hackman 1980]

Nephrocerus lapponicus Zetterstedt, 1838 [Hackman 1980]

Nephrocerus scutellatus (Macquart, 1834) [Hackman 1980]

PIPUNCULINAE Walker, 1834

tribe Cephalopsini Macquart, 1844

CEPHALOPS Fallén, 1810

sg. *Cephalops* Fallén, 1810

Cephalops aeneus Fallén, 1810 [Hackman 1980]

Cephalops vittipes (Zetterstedt, 1844) [Hackman 1980]

= *C. annulipes* (Zetterstedt, 1838) in part

sg. *Parabeckerias* De Meyer, 1994

Cephalops obtusinervis (Zetterstedt, 1844) [Hackman 1980]

sg. *Semicephalops* De Meyer, 1994

Cephalops carinatus (Verrall, 1901) [Albrecht 1979c, Hackman 1980]

- Cephalops straminipes* (Becker, 1900) [Kehlmaier and Ståhls 2008]
 = *C. chlorionae* (Frey, 1945) [Hackman 1980]
- Cephalops subultimus* Collin, 1956 [De Meyer and Backeljau 1990]
- Cephalops varipes* (Meigen, 1824) [Kehlmaier 2008]
 = *C. semifumosus* (Kowarz, 1887) [De Meyer and Backeljau 1990]
- CEPHALOSPHAERA** Enderlein, 1936
- Cephalosphaera furcata* (Egger, 1860) [Hackman 1980]
- Cephalosphaera germanica* Aczél, 1940 [De Meyer and Backeljau 1990, Kehlmaier and Ståhls 2008]
 tribe Eudorylini Rafael & De Meyer, 1992
- CLISTOABDOMINALIS** Skevington, 2001
- Clistoabdominalis doczkali* Kehlmaier, 2005 [Kehlmaier and Ståhls 2008]
- EUDORYLAS** Aczél, 1940
- Eudorylas angustimembranus* Kozánek & Kwon, 1991 [Kehlmaier and Ståhls 2008]
 = *E. kozaneki* De Meyer, 1993
- Eudorylas arcana* Coe, 1966 [Kehlmaier and Ståhls 2008]
- Eudorylas barkalovi* Kuznetsov, 1990 [Kehlmaier and Ståhls 2008]
- Eudorylas carpathicus* Kozánek, 1993 [Kehlmaier and Ståhls 2008]
- Eudorylas coloratus* (Becker, 1897) [Kehlmaier 2005]
- Eudorylas elephas* (Becker, 1897) [Hackman 1980]
- Eudorylas fascipes* (Zetterstedt, 1844) [Hackman 1980, Kehlmaier and Ståhls 2008]
- Eudorylas furvulus* Collin, 1956 [Albrecht 1979c, Hackman 1980]
- Eudorylas fuscipes* (Zetterstedt, 1844) [Hackman 1980]
 = *E. roseri* misid. [Hackman 1980]
 = *E. trochanteratus* misid. [Hackman 1980]
- Eudorylas fusculus* (Zetterstedt, 1844) [Hackman 1980]
- Eudorylas goennersdorffensis* Dempewolf & Dunk, 1996 [Kehlmaier 2005]
- Eudorylas inferus* Collin, 1956 [Kehlmaier and Ståhls 2008]
- Eudorylas jenkinsoni* Coe, 1966 [Kehlmaier and Ståhls 2008]
- Eudorylas johnenae* Dempewolf, 1996 [Kehlmaier and Ståhls 2008]
- Eudorylas kowarzi* (Becker, 1897) [Kehlmaier and Ståhls 2008]
- Eudorylas montium* (Becker, 1897) [Kehlmaier and Ståhls 2008]
- Eudorylas obscurus* Coe, 1966 [Kehlmaier and Ståhls 2008]
- Eudorylas restrictus* Coe, 1966 [Kehlmaier and Ståhls 2008]
 = *E. pannonicus* misid. [Hackman 1980]
- Eudorylas slovacus* Kozánek, 1993 [Kehlmaier and Ståhls 2008]
- Eudorylas stackelbergi* Kuznetsov, 1990 [Kehlmaier and Ståhls 2008]
- Eudorylas subfascipes* Collin, 1956 [Kehlmaier and Ståhls 2008]
- Eudorylas subterminalis* Collin, 1956 [Kehlmaier and Ståhls 2008]
- Eudorylas terminalis* (Thomson, 1870) [Hackman 1980]
- Eudorylas unicolor* (Zetterstedt, 1844) [Hackman 1980]
- Eudorylas vanderdunki* Dempewolf, 1998 [Kehlmaier and Ståhls 2008]
- Eudorylas zermattensis* (Becker, 1897) [Kehlmaier and Ståhls 2008]
- Eudorylas zonatus* (Zetterstedt, 1849) [Hackman 1980]
- Eudorylas zonellus* Collin, 1956 [Kehlmaier and Ståhls 2008]
 tribe Microcephalopsini Rafael & De Meyer, 1991
- MICROCEPHALOPS** De Meyer, 1989
- Microcephalops opacus* (Fallén, 1816) [Albrecht 1979c, Hackman 1980]
 = *M. vestitus* (Becker, 1900)
- tribe Pipunculini Walker, 1834

PIPUNCULUS Latreille, 1802

Pipunculus calceatus von Roser, 1840 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

Pipunculus campestris Latreille, 1802 [Hackman 1980]

= *P. ater* Meigen, 1824 [Hackman 1980]

= *P. spinipes* Meigen, 1830

= *P. thomsoni* Becker, 1897

Pipunculus dimi Kuznetsov, 1991 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

Pipunculus elegans Egger, 1860 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

= *P. spinipes* auct. nec Meigen, 1830 [Hackman 1980]

Pipunculus fonsecai Coe, 1966 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

Pipunculus lenis Kuznetsov, 1991 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

= *P. thomsoni* auct. nec Becker, 1897 [Hackman 1980]

Pipunculus lichtwardti Kozanek, 1981 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

Pipunculus oldenbergi Collin, 1956 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

Pipunculus omissinervis Becker, 1889 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

Pipunculus tenuirostris Kozanek, 1981 [Kehlmaier and Ståhls 2008, Kehlmaier 2008]

= *P. balticus* Kuznetsov, 1991

Pipunculus violovitshi Kuznetsov, 1991 [Kehlmaier 2008]

= *P. varipes* auct. nec Meigen, 1824 [Hackman 1980]

Pipunculus zugmayeriae Kowarz, 1887 [Kahanpää and Winqvist 2003]

tribe Tomosvaryellini Hardy, 1943

DORYLOMORPHA Aczél, 1939

sg. *Dorylomorpha* Aczél, 1939

Dorylomorpha aczeli (Hardy, 1947) [Albrecht 1990, Kehlmaier and Ståhls 2008]

Dorylomorpha confusa (Verrall, 1901) [Albrecht 1979c, Hackman 1980]

Dorylomorpha extricata (Collin, 1937) [Kehlmaier and Ståhls 2008]

Dorylomorpha imparata (Collin, 1937) [Albrecht 1979c, Hackman 1980]

Dorylomorpha rufipes (Meigen, 1824) [Hackman 1980]

= *D. xanthoceroides* (Aczél, 1939) [Albrecht 1979c, Hackman 1980]

Dorylomorpha spinosa Albrecht, 1979 [Albrecht 1979a, Hackman 1980]

sg. *Dorylomyia* Albrecht, 1990

Dorylomorpha beckeri (Aczél, 1939) [Albrecht 1979c, Hackman 1980]

Dorylomorpha xanthocera (Kowarz, 1887) [Hackman 1980, Albrecht 1981]

sg. *Dorylomyza* Albrecht, 1990

Dorylomorpha albitalris (Zetterstedt, 1844) [Albrecht 1979c, Hackman 1980]

Dorylomorpha anderssoni Albrecht, 1979 [Albrecht 1983]

Dorylomorpha canadensis Hardy, 1943 [Albrecht 1979c, Hackman 1980]

Dorylomorpha clavata Albrecht, 1979 [Albrecht 1979a, Hackman 1980]

Dorylomorpha clavifemora Coe, 1966 [Albrecht 1981]

Dorylomorpha fennica Albrecht, 1979 [Albrecht 1979b, Hackman 1980]

Dorylomorpha hackmani Albrecht, 1979 [Albrecht 1979a, Hackman 1980]

Dorylomorpha haemorrhoialis (Zetterstedt, 1838) [Hackman 1980]

Dorylomorpha infirmata (Collin, 1937) [Albrecht 1979c, Hackman 1980]

Dorylomorpha lautereri Albrecht, 1990 [Albrecht 1990]

Dorylomorpha occidens (Hardy, 1939) [Albrecht 1979c, Hackman 1980]

Dorylomorpha onegensis Albrecht, 1990 [Albrecht 1990]

Dorylomorpha platystylis Albrecht, 1979 [Albrecht 1979a, Hackman 1980]

Dorylomorpha praetermissa Albrecht, 1979 [Albrecht 1979a, Hackman 1980]

Dorylomorpha xanthopus (Thomson, 1870) [Hackman 1980]

sg. *Pipunculina* Albrecht, 1990

- Dorylomorpha borealis* (Wahlgren, 1910) [Hackman 1980]
Dorylomorpha maculata (Walker, 1834) [Hackman 1980]
TOMOSVARYELLA Aczél, 1939
= **Alloneura** Rondani, 1856 nom. nudum
Tomosvaryella cilitarsis (Strobl, 1910) [Hackman 1980]
= *T. forsiusi* (Frey, 1932) [Frey 1932b]
Tomosvaryella coquilletti (Kertész, 1907) [Kehlmaier and Ståhls 2008]
Tomosvaryella geniculata (Meigen, 1824) [Hackman 1980]
= *T. nigritula* (Zetterstedt, 1844)
Tomosvaryella kalevala Kehlmaier, 2008 [Kehlmaier 2008]
Tomosvaryella kuthyi Aczél, 1944 [Kehlmaier and Ståhls 2008]
Tomosvaryella minuscula (Collin, 1956) [Kehlmaier and Ståhls 2008]
= *T. magyarica* Földvári & De Meyer, 1999
Tomosvaryella palliditarsis (Collin, 1931) [Kehlmaier and Ståhls 2008]
Tomosvaryella rossica Kuznetzov, 1993 [Kehlmaier 2008, Kehlmaier and Ståhls 2008]
Tomosvaryella sylvatica (Meigen, 1824) [Hackman 1980]

Excluded species

- Claraeola halterata* (Meigen, 1838) [Hackman 1980, Kehlmaier and Ståhls 2008]
Dorylomorpha incognita (Verrall, 1901) [Albrecht 1979c]
Clistoabdominalis trochanteratus (Becker, 1900) [Hackman 1980]
Dasydorylas roseri (Becker, 1897) [Hackman 1980]
Eudorylas pannonicus (Becker, 1897) [Hackman 1980]

SYRPHIDAE Latreille, 1802

Supporting references for Haarto A, Kerppola S (2014) Checklist of the family Syrphidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7251

SYRPHINAE Latreille, 1802

tribe Bacchini Bigot, 1883

BACCHA Fabricius, 1805

Baccha elongata (Fabricius, 1775) [Hackman 1980]

= *B. obscuripennis* Meigen, 1822 [Hackman 1980]

tribe Melanostomini Williston, 1885

MELANOSTOMA Schiner, 1860

Melanostoma dubium (Zetterstedt, 1837) [Hackman 1980]

= *M. freyi* (Hellen, 1950) [Ano 1956]

Melanostoma mellinum (Linnaeus, 1758) [Hackman 1980]

Melanostoma scalare (Fabricius, 1794) [Hackman 1980]

PLATYCHEIRUS Le Peletier & Serville, 1828

sg. *Platycheirus* Le Peletier & Serville, 1828

Platycheirus aeratus Coquillet, 1900

= *P. angustitarsis* Kanervo, 1934 [Hackman 1980]

Platycheirus albimanus (Fabricius, 1781) [Hackman 1980]

Platycheirus ambiguus (Fallén, 1817) [Hackman 1980]

Platycheirus amplus Curran, 1927 [Haarto 1997]

Platycheirus angustatus (Zetterstedt, 1843) [Hackman 1980]

Platycheirus aurolateralis (Stubbs, 2002) [Haarto and Kerppola 2007b,a]

Platycheirus brunnifrons Nielsen, 2004 [Nielsen 2004]

Platycheirus carinatus (Curran, 1927)

? = *P. hirtipes* Kanervo, 1938 [Kanervo 1938, Hackman 1980]

Platycheirus clypeatus (Meigen, 1822) [Hackman 1980]

Platycheirus discimanus Loew, 1871 [Hackman 1980]

Platycheirus europaeus Goedlin, Maibach & Speight, 1990 [Haarto and Kerppola 2004]

Platycheirus fulviventris (Macquart, 1829) [Hackman 1980]

Platycheirus goedlini Nielsen, 2004 [Nielsen 2004]

Platycheirus groenlandicus Curran, 1927

= *P. boreomontanus* Nielsen, 1981 [Hackman 1980]

= *P. monticolus* Nielsen, 1972 preocc.[Nielsen 1972]

Platycheirus holarcticus Vockeroth, 1990 [van Steenis and Goedlin de Tiefenau 1998]

Platycheirus hyperboreus (Staeger, 1844) [Hackman 1980]

Platycheirus immarginatus (Zetterstedt, 1849) [Hackman 1980]

Platycheirus jaerensis Nielsen, 1971 [Hippa 1972, Hackman 1980]

Platycheirus kittilaensis Dušek & Láska, 1982 [Dušek and Láska 1982]

= *P. complicatus* misid.[Haarto 1995, Haarto and Kerppola 2004]

Platycheirus laskai Nielsen, 1999 [Haarto and Kerppola 2004]

Platycheirus latimanus (Wahlberg, 1844) [Hackman 1980]

Platycheirus lundbecki (Collin, 1931) [Haarto and Kerppola 2004]

Platycheirus magadanensis Mutin, 1999 [Haarto and Kerppola 2007b,a]

Platycheirus manicatus (Meigen, 1822) [Hackman 1980]

Platycheirus modestus Ide, 1926

Platycheirus nielseni Vockeroth, 1990 [Haarto 1997]

- Platycheirus nigrofemoratus* Kanervo, 1934 [Haarto 2000]
Platycheirus occultus Goeldlin, Maibach & Speight, 1990 [Haarto 1997]
Platycheirus parvatus Rondani, 1857 [Haarto and Kerppola 2004]
Platycheirus peltatus (Meigen, 1822) [Hackman 1980]
Platycheirus perpallidus Verral, 1901 [Haarto and Kerppola 2004]
Platycheirus podagratus (Zetterstedt, 1838) [Hackman 1980]
Platycheirus ramsarensis Goeldlin, Maibach & Speight, 1990 [Haarto 2002a,b]
Platycheirus scambus (Staeger, 1843) [Hackman 1980]
Platycheirus scutatus (Meigen, 1822) [Hackman 1980]
Platycheirus splendidus Rotheray, 1998 [Haarto and Kerppola 2004]
Platycheirus sticticus (Meigen, 1822) [Hackman 1980]
Platycheirus subordinatus Becker, 1915 [Haarto 2002a,b]
Platycheirus tarsalis (Schummel, 1836) [Haarto and Kerppola 2004]
Platycheirus transfuscus (Zetterstedt, 1838) [Hackman 1980]
Platycheirus urakawensis (Matsumura, 1919) [Haarto and Kerppola 2007a]
Platycheirus varipes Curran, 1923 [Haarto and Kerppola 2004]
 sg. *Pyrophaena* Schiner, 1860
Platycheirus granditarsus (Forster, 1771) [Hackman 1980]
Platycheirus rosarum (Fabricius, 1787) [Hackman 1980]
XANTHANDRUS Verrall, 1901
Xanthandrus comtus (Harris, 1780) [Hackman 1980]
 tribe Paragini Glumac, 1961
PARAGUS Latreille, 1804
Paragus constrictus Šimić, 1986 [Kerppola 2013]
Paragus finitimus Goeldlin, 1971 [Hippa 1972, Hackman 1980]
Paragus haemorrhous Meigen, 1822
 = *P. sigillatus* Curtis, 1836 [Hippa 1972, Hackman 1980]
Paragus pecchiolii Rondani, 1857 [Haarto and Kerppola 2007a]
 = *P. majoranae* auct. nec Rondani, 1857 [Stå hls 1995]
 = *P. albifrons* misid.[Hackman 1980, Stå hls 1995]
Paragus tibialis (Fallén, 1817) [Hackman 1980]
 tribe Chrysotoxini Newman, 1834
CHRYSTOXUM Meigen, 1803
Chrysotoxum arcuatum (Linnaeus, 1758) [Hackman 1980]
 = *C. fasciatum* (Müller, 1764)
Chrysotoxum bicinctum (Linnaeus, 1758) [Hackman 1980]
Chrysotoxum caustum (Harris, 1776) [Hackman 1980]
Chrysotoxum fasciolatum (De Geer, 1776) [Hackman 1980]
Chrysotoxum festivum (Linnaeus, 1758) [Hackman 1980]
 = *C. arcuatum* auct. nec (Linnaeus, 1758)
Chrysotoxum octomaculatum Curtis, 1937 [Haarto and Kerppola 2004]
 = *C. elegans* misid.[Haarto and Kerppola 2004]
Chrysotoxum vernale Loew, 1841 [Hackman 1980]
 tribe Syrphini Latreille, 1802
DASYSYRPHUS Enderlein, 1838
Dasysyrphus albostriatus (Fallén, 1817) [Hackman 1980]
Dasysyrphus friuliensis (van der Goot, 1960) [Haarto and Kerppola 2004]
 = *D. claviger* (Frey, 1930) [Frey 1930]
 = *D. carpathicus* Stys & Moucha, 1962
Dasysyrphus hilaris (Zetterstedt, 1843) [Bartsch 2000]

- Dasysyrphus nigricornis* (Verrall, 1873) [Hackman 1980]
 = *D. obscuratus* (Ringdahl, 1928) [Hackman 1980]
- Dasysyrphus pauxillus* (Williston, 1887)
- Dasysyrphus pinastri* (De Geer, 1776)
 = *D. lunulatus* (Meigen, 1822) [Hackman 1980]
- Dasysyrphus postclaviger* Stys & Moucha, 1962 [Hackman 1980]
 = *D. claviger* (Frey, 1930) preocc.
- Dasysyrphus tricinctus* (Fallén, 1817) [Hackman 1980]
- Dasysyrphus venustus* (Meigen, 1822)
 = *D. arcuatus* (Fallén, 1817) [Hackman 1980]
- DIDEA** Macquart, 1834
- Didea alneti* (Fallén, 1817) [Hackman 1980]
- Didea fasciata* Macquart, 1834 [Hackman 1980]
- Didea intermedia* Loew, 1854 [Hackman 1980]
- DOROS** Meigen, 1803
- Doros profuges* (Harris, 1780)
 = *D. conopseus* auct. nec (Linnaeus, 1758) [Hackman 1980]
- EPISTROPHE** Walker, 1852
- Epistrophe annulitarsis* Stackelberg, 1918 [Piirainen 2001]
- Epistrophe cryptica* Doczkal & Schmid, 1994 [Haarto 1997]
- Epistrophe diaphana* (Zetterstedt, 1843) [Haarto and Kerppola 2004]
- Epistrophe eligans* (Harris, 1780) [Bartsch 2000]
 = *E. bifasciata* (Fabricius, 1794) preocc.
- Epistrophe flava* Doczkal & Schmid, 1994 [Stå hls 1995]
 = *E. melanostomoides* misid. [Hackman 1980]
- Epistrophe grossulariae* (Meigen, 1822) [Hackman 1980]
- Epistrophe melanostoma* (Zetterstedt, 1843) [Hackman 1980]
 = *E. melanostomoides* Strobl, 1910 [Stå hls 1995]
- Epistrophe nitidicollis* (Meigen, 1822) [Hackman 1980]
- Epistrophe obscuripes* (Strobl, 1910)
 = *E. similis* Doczkal & Schmid, 1994 [Stå hls 1995]
- Epistrophe ochrostoma* (Zetterstedt, 1849) [Hackman 1980]
- Epistrophe olgae* Mutin, 1990 [Haarto and Kerppola 2007b,a]
- EPISTROPHELLA** Dušek & Láska, 1967
- Epistrophella euchroma* (Kowarz, 1885) [Hackman 1980, Stå hls 1995, Haarto 1997]
- EPISYRPHUS** Matsumura & Adachi, 1917
- Episyrrhus balteatus* (De Geer, 1776) [Hackman 1980]
- ERIOZONA** Schiner, 1860
- Eriozena syrphoides* (Fallén, 1817) [Hackman 1980]
- EUPEODES** Osten Sacken, 1877
 = **Metasyrphus** Matsumura, 1917
- Eupeodes abiskoensis* (Dušek & Láska, 1973) [Haarto 1995]
- Eupeodes biciki* (Nielsen, 2003) [Haarto and Kerppola 2007b,a]
- Eupeodes bucculatus* (Rondani, 1857)
 = *E. latilunulatus* (Collin, 1931) [Haarto 1997]
- Eupeodes corollae* (Fabricius, 1794) [Hackman 1980]
- Eupeodes curtus* (Hine, 1922) [Haarto and Kerppola 2004]
- Eupeodes duseki* Mazánek, Láska & Bicik, 1999 [Haarto and Kerppola 2007b,a]
- Eupeodes goeldlini* Mazánek, Láska & Bicik, 1999 [Haarto and Kerppola 2007b,a]
- Eupeodes latifasciatus* (Macquart, 1829) [Hackman 1980]

- Eupeodes lundbecki* (Soot-Ryen, 1946) [Hackman 1980]
Eupeodes luniger (Meigen, 1822) [Hackman 1980]
Eupeodes nielseni (Dušek & Láska, 1976) [Dušek and Láska 1976, Hackman 1980]
Eupeodes nitens (Zetterstedt, 1843) [Hackman 1980]
Eupeodes punctifer (Frey, 1934) [Hackman 1980]
 = *E. borealis* misid.[Haarto 1997]
Eupeodes tirolensis (Dušek & Láska, 1973) [Haarto and Kerppola 2007b,a]
FAGISYRPHUS Dušek & Láska, 1967
Fagisyrphus cinctus (Fallén, 1817) [Hippa 1972, Hackman 1980]
 sg. *Lapposyrphus* Dušek & Láska, 1967
Lapposyrphus lapponicus (Zetterstedt, 1838) [Hackman 1980]
LEUCOZONA Schiner, 1860
 sg. *Leucozona* Schiner, 1860
Leucozona inopinata Doczkal, 2000 [Haarto and Kerppola 2004]
Leucozona lucorum (Linnaeus, 1758) [Hackman 1980]
 sg. *Ischyrosyrphus* Bigot, 1882
Leucozona glaucia (Linnaeus, 1758) [Hackman 1980]
Leucozona laternaria (Müller, 1776) [Hackman 1980]
MEGASYRPHUS Dušek & Láska, 1967
Megasyrphus erraticus (Linnaeus, 1758)
 = *M. annulipes* (Zetterstedt, 1838) [Hackman 1980]
MELANGYNA Verrall, 1901
Melangyna arctica (Zetterstedt, 1838) [Hackman 1980]
Melangyna barbifrons (Fallén, 1817) [Hackman 1980]
Melangyna coei Nielsen, 1971 [Hippa 1972, Hackman 1980]
Melangyna compositarum (Verrall, 1873) [Hackman 1980]
Melangyna lasiophthalma (Zetterstedt, 1843) [Hackman 1980]
Melangyna lucifera Nielsen, 1980 [Hedström 1990]
Melangyna quadrimaculata (Verrall, 1873) [Hackman 1980]
Melangyna umbellatarum (Fabricius, 1794) [Hackman 1980]
MELIGRAMMA Frey, 1946
Meligramma guttata (Fallén, 1817) [Hackman 1980]
Meligramma triangulifera (Zetterstedt, 1843) [Hackman 1980]
MELISCAEVA Frey, 1946
Meliscaeva auricollis (Meigen, 1822) [Hackman 1980]
Meliscaeva cinctella (Zetterstedt, 1843) [Hackman 1980]
PARASYRPHUS Matsumura, 1917
Parasyrphus annulatus (Zetterstedt, 1838) [Hackman 1980]
Parasyrphus groenlandicus (Nielsen, 1910) [Haarto 2002a,b]
Parasyrphus lineolus (Zetterstedt, 1843) [Hackman 1980]
Parasyrphus macularis (Zetterstedt, 1843) [Hackman 1980]
Parasyrphus malinellus (Collin, 1952) [Hippa 1972, Hackman 1980]
Parasyrphus nigritarsis (Zetterstedt, 1843) [Hackman 1980]
Parasyrphus proximus Mutin, 1990 [Haarto and Kerppola 2004]
Parasyrphus punctulatus (Verrall, 1873) [Haarto and Kerppola 2004]
Parasyrphus tarsatus (Zetterstedt, 1838) [Hackman 1980]
 ? = *P. dryadis* (Holmgren, 1869)
Parasyrphus vittiger (Zetterstedt, 1843) [Hackman 1980]
SCAEVA Fabricius, 1805
Scaeva pyrastri (Linnaeus, 1758) [Hackman 1980]

- Scaeva selenitica* (Meigen, 1822) [Hackman 1980]
SPHAEROPHORIA Lepeletier & Serville, 1828
Sphaerophoria abbreviata Zetterstedt, 1859 [Haarto and Kerppola 2004]
Sphaerophoria bankowskae Goedlin, 1989 [Haarto 1995, Stå hls 1995]
Sphaerophoria batava Goedlin, 1974 [Stå hls 1995]
Sphaerophoria boreoalpina Goedlin, 1989 [Stå hls 1995]
Sphaerophoria chongjini Bankowska, 1964 [Decleer 1989]
Sphaerophoria fatarum Goedlin, 1989 [Hedström 1991, Haarto 1995, Stå hls 1995]
Sphaerophoria interrupta (Fabricius, 1805)
 = *S. menthastris* (Linnaeus, 1758) [Hackman 1980]
Sphaerophoria kaa Violovitsh, 1960 [Haarto and Kerppola 2007b,a]
Sphaerophoria laurae Goedlin, 1989 [Stå hls 1995]
Sphaerophoria loewi Zetterstedt, 1843 [Hackman 1980]
Sphaerophoria pallidula Mutin, 1999 [Haarto and Kerppola 2009]
Sphaerophoria philantha (Meigen, 1822) [Hippa 1972, Hackman 1980]
 = *S. sarmatica* Bankowska, 1964 [Hippa 1972]
Sphaerophoria rueppelli (Wiedemann, 1830) [Hackman 1980]
Sphaerophoria scripta (Linnaeus, 1758) [Hackman 1980]
Sphaerophoria taeniata (Meigen, 1822) [Hackman 1980]
Sphaerophoria virgata Goedlin, 1974 [Haarto 1995]
SYRPHUS Fabricius, 1775
Syrphus admirandus Goedlin, 1996 [Haarto 1999]
Syrphus attenuatus Hine, 1922
 = *S. pilisquamus* Ringdahl, 1928 [Hackman 1980]
Syrphus ribesii (Linnaeus, 1758) [Hackman 1980]
 = *S. brevicinctus* Kanervo, 1938 [Kanervo 1938]
Syrphus sexmaculatus Zetterstedt, 1838 [Hackman 1980]
Syrphus torvus Osten Sacken, 1875 [Hackman 1980]
Syrphus vitripennis Meigen, 1822 [Hackman 1980]
 = *S. rectus bretolensis* Goedlin, 1996 [Haarto and Kerppola 2004]
XANTHOGRAMMA Schiner, 1860
Xanthogramma citrofasciatum (De Geer, 1776) [Hackman 1980]
 = *X. festivum* auct. nec (Linnaeus, 1758)
Xanthogramma pedissequum (Harris, 1776) [Hackman 1980]
Xanthogramma stackelbergi Violovitsh, 1975 [Haarto and Kerppola 2007a]
MILESIINAE Rondani, 1845
 tribe Ceriodini Wahlgren, 1909
CERIANA Rafinesque, 1815
Ceriana conopoides (Linnaeus, 1758) [Hackman 1980]
SPHIXIMORPHA Rondani, 1850
Sphiximorpha subsessilis (Illiger in Rossi, 1807) [Haarto and Kerppola 2007b,a]
 tribe Cheilosini Williston, 1885
CHEILOSIA Meigen, 1822
Cheilosia alba Vujić & Claussen, 2000 [Haarto and Kerppola 2004]
Cheilosia albipila Meigen, 1838 [Hackman 1980]
Cheilosia albitarsis (Meigen, 1822) [Hackman 1980]
Cheilosia alpina (Zetterstedt, 1838) [Hackman 1980]
Cheilosia angustigenis Becker, 1894 [Hackman 1980]
Cheilosia barbata Loew, 1857 [Hackman 1980]
 = *C. honesta* Rondani, 1868

- Cheilosia barovskii* (Stackelberg, 1930)
Cheilosia carbonaria Egger, 1860 [Hackman 1980]
Cheilosia chrysocoma (Meigen, 1822) [Hackman 1980]
Cheilosia cynocephala Loew, 1840 [Hackman 1980]
Cheilosia flavipes (Panzer, 1798) [Hackman 1980]
Cheilosia flavissima Becker, 1894 [Haarto and Kerppola 2007a]
 = *C. pallipes* auct. nec Loew, 1863 [Hackman 1980]
Cheilosia fraterna (Meigen, 1830) [Hackman 1980]
Cheilosia frontalis Loew, 1857 [Hackman 1980]
Cheilosia gigantea (Zetterstedt, 1838) [Hackman 1980]
 = *C. gracilis* Hellén, 1914 [Hackman 1980]
Cheilosia grossa (Fallén, 1817) [Hackman 1980]
Cheilosia illustrata (Harris, 1780)
Cheilosia impressa Loew, 1840 [Haarto and Kerppola 2004]
Cheilosia ingerae Nielsen & Claussen, 2001 [Nielsen and Claussen 2001]
Cheilosia lasiopa Kowarz, 1885 [Haarto and Kerppola 2004]
 = *C. honesta* auct. nec Rondani, 1868 [Hackman 1980]
Cheilosia latifrons (Zetterstedt, 1843)
 = *C. intonsa* Loew, 1857 [Hackman 1980]
Cheilosia longula (Zetterstedt, 1838) [Hackman 1980]
 = *C. plumulifera* Loew, 1857 [Haarto and Kerppola 2007b]
 = *C. soror* misid.[Hackman 1980]
Cheilosia melanopa (Zetterstedt, 1843) [Hackman 1980]
Cheilosia morio (Zetterstedt, 1838) [Haarto and Kerppola 2004]
Cheilosia mutabilis (Fallén, 1817) [Hackman 1980]
 = *C. ruralis* (Meigen, 1822)
Cheilosia naruska Haarto & Kerppola, 2007 [Haarto et al. 2007, Haarto and Kerppola 2007a]
Cheilosia nebulosa Verrall, 1871
 = *C. langhofferi* Becker, 1894 [Hackman 1980]
Cheilosia nigripes (Meigen, 1822) [Hackman 1980]
Cheilosia pagana (Meigen, 1822) [Hackman 1980]
Cheilosia proxima (Zetterstedt, 1843) [Hackman 1980]
Cheilosia psilophthalma Becker, 1894 [Haarto and Kerppola 2004]
Cheilosia pubera (Zetterstedt, 1838) [Hackman 1980]
Cheilosia reniformis Hellén, 1930 [Haarto and Kerppola 2007b,a]
Cheilosia rufimana Becker, 1894 [Stå hls 1995]
Cheilosia sahlbergi Becker, 1894 [Val 1929, Hackman 1980]
Cheilosia scutellata (Fallén, 1817) [Hackman 1980]
Cheilosia semifasciata Becker, 1894 [Hackman 1980]
Cheilosia sootryeni Nielsen, 1970 [Haarto 2000]
Cheilosia urbana (Meigen, 1822)
 = *C. ruralis* (Meigen, 1822) [Hackman 1980]
 = *C. praecox* (Zetterstedt, 1843)
 = *C. globulipes* Becker, 1894
Cheilosia uviformis Becker, 1894
 = *C. argentifrons* Hellen, 1914 [Hackman 1980]
Cheilosia variabilis (Panzer, 1798) [Hackman 1980]
Cheilosia velutina Loew, 1840 [Hackman 1980]
Cheilosia vernalis (Fallén, 1817) [Hackman 1980]

- = *C. rotundicornis* Hellen, 1914 [Hackman 1980]
 = *C. rotundiventris* Becker, 1894 [Ano 1956, Ståhls et al. 2008]
 = *C. ruficollis* Becker, 1894
Cheilosia vicina (Zetterstedt, 1849) [Hackman 1980]
 = *C. nasutula* Becker, 1894 [Lucas et al. 1995, Hackman 1980]
Cheilosia vulpina (Meigen, 1822) [Haarto and Kerppola 2007b,a]
Cheilosia sp. A Haarto & Kerppola, 2007 [Haarto and Kerppola 2007b,a]
FERDINANDEA Rondani, 1844
Ferdinandea cuprea (Scopoli, 1763) [Hackman 1980]
RHINGIA Scopoli, 1763
Rhingia borealis Ringdahl, 1928
 = *R. austriaca* auct. nec Meigen, 1830 [Hackman 1980]
Rhingia campestris Meigen, 1822 [Hackman 1980]
 tribe Chrysogasterini Shannon, 1922
BRACHYOPA Meigen, 1822
Brachyopa cinerea Wahlberg, 1844 [Hackman 1980]
Brachyopa dorsata Zetterstedt, 1837 [Hackman 1980]
Brachyopa obscura Thompson & Torp, 1982 [Haarto and Kerppola 2004]
Brachyopa pilosa Collin, 1939 [Hippa 1972, Hackman 1980]
 = *B. bicolor* misid.[Ståhls 1995]
Brachyopa testacea (Fallén, 1817)
 = *B. conica* misid.[Hackman 1980, Thompson 1980]
Brachyopa vittata Zetterstedt, 1843 [Haarto and Kerppola 2007b,a]
Brachyopa zhelochovtsevi Mutin, 1998 [Haarto and Kerppola 2009]
CHYSOGASTER Meigen, 1803
Chrysogaster coemiteriorum (Linnaeus, 1758)
 = *C. cemiteriorum* misspelling
 = *C. chalybeata* Meigen, 1822 [Hackman 1980]
Chrysogaster solstitialis (Fallén, 1817) [Hackman 1980]
Chrysogaster virescens Loew, 1854 [Haarto and Kerppola 2004]
CHRYSOSYRPHUS Sedman, 1965
 = **Helleniola** Stackelberg, 1965
Chrysosyrphus nasutus (Zetterstedt, 1838) [Haarto and Kerppola 2004]
Chrysosyrphus niger (Zetterstedt, 1843) [Haarto and Kerppola 2004]
 = *Myolepta nigra* mistake [Hackman 1980, 1982]
HAMMERSCHMIDTIA Schummel, 1834
Hammerschmidtia ferruginea (Fallén, 1817) [Hackman 1980]
Hammerschmidtia ingrata Stackelberg, 1952 [Kerppola 2011]
LEJOGASTER Rondani, 1857
Lejogaster metallina (Fabricius, 1781) [Hackman 1980]
Lejogaster tarsata (Meigen, 1822)
 = *L. splendida* (Meigen, 1822) [Hackman 1980, Valle 1938]
MELANOGASTER Rondani, 1857
Melanogaster aerosa (Loew, 1843)
 = *M. macquarti* (Loew, 1843) [Hackman 1980]
 = *M. viduata* misid.[Hackman 1980, Haarto and Kerppola 2004]
Melanogaster parumplicata (Loew, 1840) [Haarto and Kerppola 2009]
NEOASCIA Williston, 1886
 sg. *Neoascia* Williston, 1886
Neoascia podagraria (Fabricius, 1775) [Hackman 1980]

Neoascia tenur (Harris, 1780)

= *N. dispar* (Meigen, 1822) [Hackman 1980]

= *N. lapponica* Kanervo, 1934

= *N. splendida* Kanervo, 1934

sg. *Neoasciella* Stackelberg, 1970

Neoascia geniculata (Meigen, 1822) [Hackman 1980]

Neoascia interrupta (Meigen, 1822) [Hackman 1980]

Neoascia meticulosa (Scopoli, 1763)

= *N. aenea* (Meigen, 1822) [Hippa 1967, Hackman 1980]

Neoascia obliqua Coe, 1940 [Haarto and Kerppola 2004]

Neoascia subchalybea Curran, 1925

= *N. petsamoensis* Kanervo, 1934 [Hackman 1982]

ORTHONEVRA Macquart, 1829

Orthonevra elegans (Meigen, 1822) [Hackman 1980]

Orthonevra erythrogona (Malm, 1863) [Hackman 1980]

Orthonevra geniculata (Meigen, 1830) [Hackman 1980]

= *O. linnaniemi* Kanervo, 1934

Orthonevra intermedia Lundbeck, 1916 [Hackman 1980, Thompson and Torp 1982]

= *O. rossica* Stackelberg, 1953

Orthonevra nobilis (Fallén, 1817) [Hackman 1980]

Orthonevra plumbago (Loew, 1840) [Haarto and Kerppola 2004]

= *O. brevicornis* misid. [Hackman 1980]

Orthonevra stackelbergi Thompson & Torp, 1982 [Haarto and Kerppola 2004]

= *O. intermedia* misid.

SPHEGINA Meigen, 1822

sg. *Sphegina* Meigen, 1822

Sphegina clunipes (Fallén, 1816) [Hackman 1980]

Sphegina elegans Schummel, 1843 [Polevoi and Ståhls 1994]

= *S. kimakowiczi* misid. [Hellén 1940, Hackman 1980]

Sphegina montana Becker, 1921 [Hackman 1982]

= *S. violovitshi* misid. [Hac 1970, Hackman 1980, 1982]

= *S. verecunda* misid. [Hac 1970]

Sphegina spheginea (Zetterstedt, 1838) [Hackman 1980]

sg. *Asiosphingina* Stackelberg, 1975

Sphegina sibirica Stackelberg, 1953 [Hac 1970, Hippa 1972, Hackman 1980]

tribe Eristalini Newman, 1834

ANASIMYIA Schiner, 1864

= *Eurimyia* Bigot, 1883

Anasimyia contracta Claussen & Torp, 1980 [Claussen and Torp 1980]

Anasimyia interpuncta (Harris, 1776) [Bartsch 2000]

Anasimyia lineata (Fabricius, 1787) [Hackman 1980]

Anasimyia lunulata (Meigen, 1822) [Hackman 1980]

Anasimyia transfuga (Linnaeus, 1758) [Hackman 1980]

ERISTALINUS Rondani, 1845

Eristalinus aeneus (Scopoli, 1763) [Haarto 1999]

Eristalinus sepulchralis (Linnaeus, 1758) [Hackman 1980]

ERISTALIS Latreille, 1804

Eristalis abusiva Collin, 1931 [Hackman 1980]

Eristalis alpina (Panzer, 1798) [Hippa et al. 2001]

Eristalis anthophorina (Fallén, 1817) [Hackman 1980]

- Eristalis arbustorum* (Linnaeus, 1758) [Hackman 1980]
 = *E. nemorum* auct. nec (Linnaeus, 1758)
- Eristalis cryptarum* (Fabricius, 1794) [Hackman 1980]
- Eristalis fratercula* Zetterstedt, 1838 [Hackman 1980]
 = *E. vallei* Kanervo, 1934 [Hackman 1980]
- Eristalis gomojunovae* Violovitsh, 1977 [Nielsen 1995] modified 19.4.2007
 = *E. fratercula* auct. nec Zetterstedt, 1838 [Hackman 1980]
- Eristalis hirta* Loew, 1866
 = *E. tundrarum* Frey, 1932 [Frey 1932b, Hackman 1980]
- Eristalis horticola* (De Geer, 1776) [Hackman 1980]
 = *E. lineata* (Harris, 1776)
- Eristalis intricaria* (Linnaeus, 1758) [Hackman 1980]
- Eristalis nemorum* (Linnaeus, 1758) [Hackman 1980]
 = *E. interrupta* (Poda, 1761)
- Eristalis obscura* Loew, 1866
 = *E. pseudorupium* Kanervo, 1938 [Hippa et al. 2001]
 = *E. vitripennis* Strobl, 1893 [Val 1929, Hackman 1980]
- Eristalis oestracea* (Linnaeus, 1758) [Hackman 1980]
- Eristalis pertinax* (Scopoli, 1763) [Brander 1971, Hackman 1980]
- Eristalis picea* (Fallén, 1817) [Val 1929, Hackman 1980]
- Eristalis rupium* (Fabricius, 1805) [Hackman 1980]
- Eristalis similis* (Fallén, 1817)
 = *E. pratorum* (Meigen, 1822) [Hackman 1980]
- Eristalis tenax* (Linnaeus, 1758) [Hackman 1980]
- HELOPHILUS** Meigen, 1822
- Helophilus affinis* Wahlberg, 1844 [Hackman 1980]
- Helophilus bottnicus* Wahlberg, 1844 [Haarto and Kerppola 2004]
- Helophilus groenlandicus* (Fabricius, 1780) [Hackman 1980]
- Helophilus hybridus* Loew, 1846 [Hackman 1980]
- Helophilus lapponicus* Wahlberg, 1844 [Hackman 1980]
 = *H. borealis* Staeger, 1845
- Helophilus pendulus* (Linnaeus, 1758) [Hackman 1980]
- Helophilus trivittatus* (Fabricius, 1805)
 = *H. parallelus* (Harris, 1776) [Hackman 1980]
- MALLOTA** Meigen, 1822
- Mallota megilliformis* (Fallén, 1817) [Hackman 1980]
- Mallota tricolor* Loew, 1871
- MYATHROPA** Rondani, 1845
- Myathropa florea* (Linnaeus, 1758) [Hackman 1980]
- PARHELOPHILUS** Girschner, 1897
- Parhelophilus consimilis* (Malm, 1863) [Hackman 1980]
- Parhelophilus frutetorum* (Fabricius, 1775) [Hackman 1980]
- Parhelophilus versicolor* (Fabricius, 1794) [Hackman 1980]
 tribe Eumerini Smirnov, 1924
- EUMERUS** Meigen, 1822
- Eumerus flavitarsis* Zetterstedt, 1843 [Hackman 1980]
- Eumerus funeralis* Meigen, 1822
 = *E. tuberculatus* Rondani, 1857 [Hackman 1980, Kanervo 1935]
- Eumerus grandis* Meigen, 1822
 = *E. annulatus* (Panzer, 1798) [Hackman 1980]

- Eumerus ruficornis* Meigen, 1822 [Hackman 1980]
Eumerus sabulonum (Fallén, 1817) [Hackman 1980]
Eumerus strigatus (Fallén, 1817) [Hackman 1980]
 tribe Merodontini Edwards, 1915
- MERODON** Meigen, 1803
Merodon equestris (Fabricius, 1794) [Hackman 1980]
 tribe Pelecocerini Williston, 1887
- PELECO CERA** Meigen, 1822
 = **Chamaesyrphus** Mik, 1895
- Pelecocera caledonica* Collin, 1940 [Stå hls 1995]
Pelecocera lusitanica Mik, 1898 [Hackman 1980]
Pelecocera scaevoides (Fallén, 1817) [Hackman 1980]
Pelecocera tricincta Meigen, 1822 [Val 1929, Hackman 1980]
 tribe Pipizini Williston, 1885
- CRYPTOPIPIZA** Mutin, 1998
Cryptopipiza notabilis (Violovitsh, 1985) [Stå hls and Vujić 2009]
- HERINGIA** Rondani, 1856
 sg. *Heringia* Rondani, 1856
Heringia heringi (Zetterstedt, 1843) [Hackman 1980]
- NEOCNEMODON** Goffe, 1944
 = **Cnemodon** Egger, 1865 preocc.
Neocnemodon fulvimanus (Zetterstedt, 1843) [Haarto and Kerppola 2007b]
Neocnemodon larusi (Vujić, 1999) [Haarto and Kerppola 2007b,a]
 = *N. fulvimanus* auct. nec (Zetterstedt, 1843) [Hackman 1980]
Neocnemodon latitarsis (Egger, 1865) [Haarto and Kerppola 2009]
Neocnemodon pubescens Delucchi & Pschorr-Walcher, 1955 [Hippa 1972, Hackman 1980]
Neocnemodon verrucula (Collin, 1931) [Hippa 1972, Hackman 1980]
Neocnemodon vitripennis (Meigen, 1822) [Hackman 1980]
- PIPIZA** Fallén, 1810
Pipiza accola Violovitsh, 1985 [Haarto and Kerppola 2007b,a]
Pipiza austriaca Meigen, 1822 [Hackman 1980]
Pipiza fasciata Meigen, 1822 [Kerppola 2013]
Pipiza festiva Meigen, 1822 [Haarto and Kerppola 2004]
Pipiza lugubris (Fabricius, 1775) [Hackman 1980, Haarto and Winqvist 2014]
Pipiza luteitarsis Zetterstedt, 1843 [Hippa 1972, Hackman 1980]
Pipiza noctiluca (Linnaeus, 1758) [Hackman 1980]
Pipiza notata Meigen, 1822 [Hackman 1980]
 = *P. bimaculata* Meigen, 1822 [Hackman 1980]
Pipiza quadrimaculata (Panzer, 1804) [Hackman 1980]
- PIPIZELLA** Rondani, 1856
Pipizella certa Violovitsh, 1981 [Haarto and Kerppola 2004]
 = *P. brevis* auct. nec Lucas, 1976 [Kuznetsov 1987, Haarto and Kerppola 2004]
Pipizella obscura Van Steenis & Lucas, 2011 [van Steenis and Lucas 2011]
Pipizella viduata (Linnaeus, 1758) [Haarto 1995]
 = *P. virens* misid. [Hackman 1980, Haarto and Kerppola 2004]
- TRICHOPSOMYIA** Williston, 1888
Trichopsomyia flavitarsis (Meigen, 1822)
Trichopsomyia joratensis Goeldlin, 1997 [Haarto and Kerppola 2004]
- TRIGLYPHUS** Loew, 1840

- Triglyphus primus* Loew, 1840 [Haarto and Kerppola 2004]
 tribe Sericomyiini Rondani, 1845
- SERICOMYIA** Meigen, 1803
Sericomyia arctica Schirmer, 1913 [Hackman 1980]
Sericomyia jakutica (Stackelberg, 1927) [Haarto and Kerppola 2004]
Sericomyia lappona (Linnaeus, 1758) [Hackman 1980]
Sericomyia nigra Portschinsky, 1872 [Hackman 1980]
Sericomyia silentis (Harris, 1776) [Hackman 1980]
 tribe Volucellini Newman, 1834
- VOLUCELLA** Geoffroy, 1762
Volucella bombylans (Linnaeus, 1758) [Hackman 1980]
Volucella inanis (Linnaeus, 1758) [Hackman 1980]
Volucella pellucens (Linnaeus, 1758) [Hackman 1980]
 tribe Xylotini Bigot, 1883
- BLERA** Billberg, 1820
 = *Cynorrhina* Williston, 1887
Blera eoa (Stackelberg 1928) [Kerppola and Raekunnas 2012]
Blera fallax (Linnaeus, 1758) [Hackman 1980]
- BRACHYPALPOIDES** Hippa, 1978
Brachypalpoides lentus (Meigen, 1822) [Hackman 1980]
- BRACHYPALPUS** Macquart, 1834
Brachypalpus laphriformis (Fallén, 1816) [Hackman 1980]
- CHALCOSYRPHUS** Curran, 1925
Chalcosyrphus jacobsoni (Stackelberg, 1921) [Hackman 1980, Kangas 1946]
Chalcosyrphus nemorum (Fabricius, 1805) [Hackman 1980]
Chalcosyrphus nigripes (Zetterstedt, 1838) [Hackman 1980]
Chalcosyrphus piger (Fabricius, 1794) [Hackman 1980]
Chalcosyrphus rufipes (Loew, 1873) [Bartsch et al. 2010]
Chalcosyrphus valgus (Gmelin, 1790)
 = *C. femoratus* auct. nec Linnaeus, 1758 [Hackman 1980]
- CRIORHINA** Meigen, 1822
Criorhina asilica (Fallén, 1816) [Hackman 1980]
- LEJOTA** Rondani, 1857
Lejota ruficornis (Zetterstedt, 1843) [Hackman 1980]
- SPHECOMYIA** Latreille, 1829
Sphecomyia vespiformis Gorski, 1852 [Hackman 1980]
- SPILOMYIA** Meigen, 1803
Spilomyia diophthalma (Linnaeus, 1758) [Hackman 1980]
- SYRITTA** Lepeletier & Serville, 1828
Syritta pipiens (Linnaeus, 1758) [Hackman 1980]
- TEMNOSTOMA** Lepeletier & Serville, 1828
Temnosta angustistriatum Krivosheina, 2002 [Krivosheina and Ståhls 2003]
 = *T. bombylans* auct. nec (Fabricius, 1805) [Hackman 1980, Krivosheina and Ståhls 2003]
Temnosta apiforme (Fabricius, 1794) [Hackman 1980]
Temnosta carens Gaunitz, 1936 [Krivosheina 2003]
Temnosta sericomyiaeforme (Portschninsky, 1886) [Krivosheina 2004b, Haarto and Kerppola 2004]
Temnosta vespiforme (Linnaeus, 1758) [Hackman 1980]
- TROPIDIA** Meigen, 1822

- Tropidia fasciata* Meigen, 1822 [Hackman 1980]
Tropidia scita (Harris, 1780) [Hackman 1980]
XYLOTA Meigen, 1822
Xylota caeruleiventris Zetterstedt, 1838 [Hackman 1980]
Xylota florum (Fabricius, 1805) [Hackman 1980]
Xylota ignava (Panzer, 1798) [Hackman 1980]
Xylota jakutorum Bagatshanova, 1980 [Bartsch et al. 2002]
 = *X. caeruleiventris* auct. nec Zetterstedt, 1838
Xylota meigeniana Stackelberg, 1964 [Hippa 1972, Hackman 1980]
Xylota segnis (Linnaeus, 1758) [Hackman 1980]
Xylota suecica (Ringdahl, 1943) [Hippa 1972, Hackman 1980]
Xylota sylvarum (Linnaeus, 1758) [Hackman 1980]
Xylota tarda Meigen, 1822 [Hackman 1980]
Xylota triangularis Zetterstedt, 1838 [Hackman 1980]
Xylota xanthocnema Collin, 1939 [Haarto and Kerppola 2007a]
MICRODONTINAE Rondani, 1845
 tribe Microdontini Rondani, 1845
MICRODON Meigen, 1803
Microdon analis (Macquart, 1842)
 = *M. eggeri* Mik, 1897 [Hackman 1980]
Microdon miki Doczkal & Schmid, 1999
 = *M. latifrons* auct. nec (Loew, 1856) [Hackman 1980]
Microdon mutabilis (Linnaeus, 1758) [Hackman 1980]

Excluded species

- Microdon devius* (Linnaeus, 1761) [Hackman 1980, Ståhls 1995]
Microdon devius (Linnaeus, 1761)
Neoascia annexa (Müller, 1776)
Paragus punctulatus Zetterstedt, 1838
Parasyrphus relictus (Zetterstedt, 1838) [Hackman 1980, Haarto and Kerppola 2007a]
Sphaerophoria sp. B [Haarto and Kerppola 2007b]
Temnostoma meridionale Krivosheina & Mamayev, 1962

CONOPIDAE Latreille, 1802

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CONOPINAE Latreille, 1802

CONOPS Linnaeus, 1758

sg. *Conops* Linnaeus, 1758

Conops quadrifasciatus De Geer, 1776 [Hackman 1980]

Conops strigatus Wiedemann, 1824 [Kaisila 1960, Hackman 1980]

Conops vesicularis Linnaeus, 1761 [Hackman 1980]

PHYSOCEPHALA Schiner, 1861

Physocephala nigra (De Geer, 1776) [Hackman 1980]

ZODIONINAE Rondani, 1856

ZODION Latreille, 1796

Zodion cinereum (Fabricius, 1794) [Hackman 1980]

= *Z. notatum* (Meigen, 1804) [Hackman 1980, Mei and Stuke 2008]

SICINAE Zimina, 1960

SICUS Scopoli, 1763

Sicus ferrugineus (Linnaeus, 1761) [Hackman 1980]

MYOPINAE Macquart, 1834

MYOPA Fabricius, 1775

Myopa buccata (Linnaeus, 1758) [Hackman 1980]

Myopa fasciata Meigen, 1804 [Hackman 1980]

Myopa hirsuta Stuke & Clements 2008 [Stuke and Clements 2008]

= *M. strandi* auct. nec Duda, 1940 [Hackman 1980]

Myopa occulta Wiedemann, 1824 [Hackman 1980]

= *M. nigrifrons* von Bonsdorff, 1866

Myopa tessellatipennis Motschulsky, 1859

= *M. polystigma* auct. nec Rondani, 1857 [Hackman 1980]

Myopa testacea (Linnaeus, 1767) [Hackman 1980, Clements et al. 2008]

Myopa vicaria Walker, 1849

= *M. villosa* Ringdahl, 1945

= *M. strandi* Duda, 1940

MYOPOTTA Zimina, 1969

Myopotta pallipes (Wiedemann, 1824) [Hackman 1980]

THECOPHORA Rondani, 1845

= *Ocemyia* Robineau-Desvoidy, 1853

Thecophora cinerascens (Meigen, 1804)

= *T pusilla* (Meigen, 1824) [Kahanpää and Winqvist 2003]

= *T. atra* misid.[Hackman 1980]

Thecophora distincta (Wiedemann, 1824) [Hackman 1980]

= *T. melanopa* misid.[Kaisila 1960, Hackman 1980]

Thecophora fulvipes (Robineau-Desvoidy, 1830) [Hackman 1980]

= *T. sundewalli* (Zetterstedt, 1844)

Thecophora jakutica Zimina, 1974 [Kahanpää 2007a]

= *T. atra* misid.[Hackman 1980]

DALMANNIINAE Hendel, 1916

DALMANNIA Robineau-Desvoidy, 1830
Dalmannia dorsalis (Fabricius, 1794) [Kanervo 1928]
= *D. punctata* misid.[Hackman 1980]

Excluded species

Dalmannia marginata (Meigen, 1824)
Dalmannia punctata (Fabricius, 1794) [Hackman 1980]

MICROPEZIDAE Blanchard, 1840

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CALOBATINAE Bigot, 1853

CALOBATA Meigen, 1803

Calobata petronella (Linnaeus, 1761) [Hackman 1980]

NERIA Robineau-Desvoidy, 1830

Neria cibaria (Linnaeus, 1761) [Hackman 1980]

Neria commutata (Czerny, 1930)

= *N. nigricornis* auct. nec (Zetterstedt, 1838) [Hackman 1980]

Neria ephippium (Fabricius, 1794) [Hackman 1980]

Neria nigricornis (Zetterstedt, 1838)

= *N. helleni* (Frey, 1918)

= *N. nitidicollis* (Frey, 1947)

MICROPEZINAЕ Blanchard, 1840

MICROPEZA Meigen, 1803

Micropeza corrigiolata (Linnaeus, 1767) [Hackman 1980]

PSEUDOPOMYZIDAE McAlpine, 1966

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PSEUDOPOMYZA Strobl, 1893

Pseudopomyza atrimana (Meigen, 1830) [Frey 1952, Hackman 1980]

MEGAMERINIDAE Hendel, 1913

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MEGAMERINA Rondani, 1861

= **Lissa** Meigen, 1826 preocc.

Megamerina dolium (Fabricius, 1805) [Hackman 1980]

= *M. loxocerina* (Fallén, 1820)

PSILIDAE Macquart, 1835

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CHYLIZINAE Rondani, 1856

CHYLIZA Fallén, 1820

sg. *Chyliza* Fallén, 1820

Chyliza annulipes Macquart, 1835

= *C. fuscipennis* auct. nec (Robineau-Desvoidy, 1830) [Hackman 1980]

Chyliza leptogaster (Panzer, 1798)

= *C. scutellata* (Fabricius, 1798) [Hackman 1980]

Chyliza nova Collin, 1944 [Haarto and Winqvist 2014]

Chyliza vittata Meigen, 1826 [Hackman 1980]

PSILINAE Macquart, 1835

tribe *Loxocerini* Macquart, 1835

IMANTIMYIA Frey, 1925

Imantimyia albiseta (Schrank, 1803) [Kahanpää 2013d]

= *L. ichneumonea* (Linnaeus, 1758) nom. dubium

Imantimyia fulviventris (Meigen, 1826) [Hackman 1980]

Imantimyia nigrifrons (Macquart, 1835) [Hackman 1980]

Imantimyia sylvatica (Meigen, 1826) [Hackman 1980]

LOXOCERA Meigen, 1803

sg. *Loxocera* Meigen, 1803

Loxocera aristata (Panzer, 1801)

= *L. ichneumonea* (Linnaeus, 1758) nom. dubium Hackman [1980]

tribe *Psilini* Macquart, 1835

CHAMAEPSILA Hendel, 1917

sg. *Chamaepsila* Hendel, 1917

Chamaepsila atra (Meigen, 1826) [Hackman 1980]

Chamaepsila bicolor (Meigen, 1826) [Hackman 1980]

= *C. nigromaculata* (Strobl, 1909) [Hackman 1980, Carles-Tolrá 1993]

Chamaepsila buccata (Fallén, 1826) [Hackman 1980]

= *C. gracilis* (Meigen, 1826) [Hackman 1980]

Chamaepsila humeralis (Zetterstedt, 1847) [Hackman 1980]

Chamaepsila limbarella (Zetterstedt, 1847) [Hackman 1980]

Chamaepsila morio (Zetterstedt, 1835) [Hackman 1980]

Chamaepsila nigra (Fallén, 1820) [Hackman 1980]

Chamaepsila nigricornis (Meigen, 1826) [Hellén 1946, Hackman 1980]

Chamaepsila nigrosetosa Frey, 1925

Chamaepsila obscuritarsis (Loew, 1856) [Hackman 1980]

Chamaepsila pallida (Fallén, 1820) [Hackman 1980]

Chamaepsila pectoralis (Meigen, 1826) [Hackman 1980]

Chamaepsila rosae (Fabricius, 1794) [Hackman 1980]

Chamaepsila rufa (Meigen, 1826) [Hackman 1980]

Chamaepsila unilineata (Zetterstedt, 1847)

PSILA Meigen, 1803

sg. *Freyopsila* Shatalkin, 1986

Psila sibirica (Frey, 1925) [Kahanpää 2013d]

sg. *Psila* Meigen, 1803

Psila fimetaria (Linnaeus, 1761) [Hackman 1980]

Psila merdaria Collin, 1944 [Tiensuu 1964, Hackman 1980]

PSILOSOMA Zetterstedt, 1860

Psilosoma audouini (Zetterstedt, 1835) [Hackman 1980]

Psilosoma lefebvrei (Zetterstedt, 1835) [Hackman 1980]

STRONGYLOPHTHALMYIIDAE Hendel, 1917

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STRONGYLOPHTHALMYIA Heller, 1902

Strongylophthalmyia pictipes Frey, 1935 [Frey 1935, 1956, Hackman 1982]

Strongylophthalmyia ustulata (Zetterstedt, 1847) [Hackman 1980]

TANYPEZIDAE Rondani, 1856

Supporting references for *Kahanpää J, Stuke J-H (2014) Checklist of the superfamilies Conopoidea, Diopsoidea and Nerioidea of Finland (Insecta: Diptera). In: Kahanpää J, Salmela (Eds) J. Checklist of the Diptera of Finland. ZooKeys @@@: @-@*

TANYPEZA Fallén, 1820

Tanypeza longimana Fallén, 1820 [Hackman 1980]

EURYGNATHOMYIIDAE Czerny, 1934

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7143*

EURYGNATHOMYIA Czerny, 1904

Eurygnathomyia bicolor (Zetterstedt, 1837) [Hackman 1980, Morge 1967]

LONCHAEIDAE Rondani, 1856

Supporting references for Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7143

DASIOPINAE Morge, 1963

tribe Dasiopini Morge, 1963

DASIOPS Rondani, 1856

Dasiops appendiculus Morge, 1959 [Hackman 1980]

Dasiops facialis Collin, 1953 [Hackman 1956, 1980]

Dasiops mucronatus Morge, 1959

= *D. hennigi* misid.[Hackman 1980]

= *D. latiterebra* misid.[Hackman 1956]

Dasiops occultus Collin, 1953 [Winqvist and Kahanpää 2007]

= *D. albiceps* (Frey, 1930) preocc.[Frey 1930]

Dasiops perpropinquus Morge, 1959 [Hackman 1980]

Dasiops spatiosus (Becker, 1895) [Hackman 1956, 1980]

Dasiops trichosternalis Morge, 1959 [Hackman 1980]

EAROMYIINAE Morge, 1963

CHAETOLONCHAEA Czerny, 1934

Chaetolonchaea pallipennis (Zetterstedt, 1855) [Winqvist and Kahanpää 2007]

= *C. dasyops* misid.[Hackman 1956, 1980]

EAROMYIA Zetterstedt, 1842

Earomyia lonchaeoides Zetterstedt, 1848 [Hackman 1956, 1980]

Earomyia schistopyga Collin, 1953 [Hackman 1956, 1980]

Earomyia viridana (Meigen, 1826) [Hackman 1956, 1980]

PROTEAROMYIA McAlpine, 1962

= **Priscoearomyia** Morge, 1963

Protearomyia nigra (Meigen, 1826) [Hackman 1956, 1980]

LONCHAEINAE Rondani, 1856

tribe Lonchaeini Rondani, 1856

LONCHAEA Fallén, 1820

Lonchaea affinis Malloch, 1920

= *L. laxa* auct. necCollin, 1953 [Hackman 1956, 1980]

Lonchaea albigena Collin, 1953 [Hackman 1956]

Lonchaea albitarsis Zetterstedt, 1838 [Hackman 1956, 1980]

? *Lonchaea bruggeri* Morge, 1967 [Kovalev 1981]

Lonchaea bukowskii Czerny, 1934 [MacGowan and Rotheray 2008]

Lonchaea caledonica MacGowan & Rotheray, 2000 [MacGowan and Rotheray 2000]

= *L. laticornis* auct. necMeigen, 1826 [Hackman 1956, 1980, MacGowan and Rotheray 2000]

Lonchaea carpathica Kovalev, 1974 [Haarto and Winqvist 2014]

Lonchaea chorea (Fabricius, 1781) [Hackman 1956, 1980]

Lonchaea collini Hackman, 1956 [Hackman 1956, 1980]

? *Lonchaea contigua* Collin, 1953 [Hackman 1956, 1980]

Lonchaea corusca Czerny, 1934 [Hackman 1980, Nuorteva 1967]

= *L. alni* Ringdahl, 1947 [Hackman 1956, 1980]

= *L. lauta* Collin, 1953

- = *L. britteni* Collin, 1953 [Hackman 1956, 1980]
Lonchaea defecta McAlpine, 1964 [Nuorteva 1967, Hackman 1980]
Lonchaea deutschi Zetterstedt, 1838 [Hackman 1956, 1980]
= *L. sarekensis* Frey, 1916 [Hackman 1956, 1980]
? *Lonchaea difficilis* Hackman, 1956 [Hackman 1956, 1980]
Lonchaea fraxina MacGowan & Rotheray, 2000 [MacGowan and Rotheray 2000]
Lonchaea freyi Czerny, 1934 [Hackman 1956, 1980]
Lonchaea fugax Becker, 1895 [Hackman 1980]
= *L. cariecola* Czerny, 1934 [Hackman 1956]
Lonchaea hackmani Kovalev, 1981 [Kovalev 1981]
= *L. peregrina* auct. nec Becker, 1895 [Hackman 1956, 1980, Kovalev 1981]
Lonchaea ipsiphaga McAlpine, 1964 [Kovalev 1981]
= *L. maniola* misid.[Nuorteva 1967, Hackman 1980, Kovalev 1984]
Lonchaea limatula Collin, 1953 [Hackman 1956, Winqvist and Kahanpää 2007]
= *L. flavidipennis* auct. nec Zetterstedt, 1847 [Kaisila 1952, Hackman 1956, 1980]
Lonchaea nitens (Bigot, 1885) [Hackman 1956, 1980]
= *L. krogerusi* Czerny, 1934
Lonchaea palposa Zetterstedt, 1847 [Hackman 1956, 1980]
Lonchaea patens Collin, 1953 [Hackman 1956, 1980]
Lonchaea ragnari Hackman, 1956 [Hackman 1956, 1980]
Lonchaea scutellaris Rondani, 1874 [Winqvist and Kahanpää 2007]
Lonchaea sororcula Hackman, 1956 [Hackman 1956, 1980]
Lonchaea stackelbergi Czerny, 1934 [Hackman 1956, 1980]
Lonchaea subneatosa Kovalenko, 1974 [Kovalev 1981]
Lonchaea sylvatica Beling, 1873 [Hackman 1980]
= *L. lucidiventris* Becker, 1895 [Hackman 1956]
Lonchaea tarsata Fallen, 1820 [Hackman 1956, Winqvist and Kahanpää 2007]
Lonchaea ultima Collin, 1953 [Winqvist and Kahanpää 2007]
Lonchaea zetterstedti Becker, 1902 [Frey et al. 1941, Hackman 1956]

Excluded species

- Earomyia crystallophila* (Becker, 1895) [Winqvist and Kahanpää 2007]
= *E. nigroviolacea* (Frey in Lundström & Frey, 1913)
Lonchaea hirticeps Zetterstedt, 1838 [Hackman 1956, 1980, Winqvist and Kahanpää 2007]

NEOTTIOPHILIDAE Hendel, 1916

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @ @: @-@. doi: 10.3897/zookeys.???.7143*

ACTENOPTERA Czerny, 1904

Actenoptera hilarella (Zetterstedt, 1847) [Haarto and Winqvist 2014]

NEOTTIOPHILUM Frauenfeld, 1868

Neottiophilum praeustum (Meigen, 1826) [Haarto and Winqvist 2014]

PALLOPTERIDAE Loew, 1862

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7143*

PALLOPTERA Fallén, 1820

Palloptera anderssoni Rotheray & MacGowan, 1999 [Rotheray and McGowan 1999]

Palloptera formosa Frey, 1930 [Frey 1930, Hackman 1980]

Palloptera marginata (Meigen, 1826) [Haarto et al. 2002, Haarto 2002b]

= *P. costalis* Loew, 1873

Palloptera umbellatarum (Fabricius, 1775)

= *P. arcuata* auct. nec(Fabricius, 1781) [Hackman 1980]

Palloptera ustulata Fallén, 1820 [Hackman 1980]

TEMNOSIRA Enderlein, 1936

Temnosira ambusta (Meigen, 1826) [Hackman 1980]

Temnosira saltuum (Linnaeus, 1758) [Hackman 1980]

TOXONEURA Macquart, 1835

Toxoneura ephippium Zetterstedt, 1860 [Hackman 1980]

Toxoneura laetabilis Loew, 1873 [Hackman 1980]

Toxoneura modesta (Meigen, 1830) [Winqvist and Kahanpää 2007]

= *T. umbellatarum* auct. nec(Fabricius, 1775) [Hackman 1980]

Toxoneura trimacula (Meigen, 1826) [Hackman 1980]

Toxoneura usta (Meigen, 1826) [Hackman 1980]

Toxoneura venusta Loew, 1858 Polevoi [2001a]

= *T. atriventris* (Ringdahl, 1947)

PIOPHILIDAE Macquart, 1835

Supporting references for Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @ @: @-@. doi: 10.3897/zookeys.???.7143

PIOPHILINAE Macquart, 1835

ALLOPIOPHILA Hendel, 1917

= **Arctopiophila** Duda, 1924

= **Boreopiophila** Frey, 1930

= **Parapiophila** McAlpine, 1977

Allopiophila calceata (Duda, 1924) [Hackman 1980]

Allopiophila flavipes (Zetterstedt, 1847) [Frey et al. 1941]

Allopiophila lonchaeoides (Zetterstedt, 1838) [Frey et al. 1941]

Allopiophila luteata (Haliday, 1833) [Hackman 1980]

Allopiophila pectiniventris (Duda, 1924) [Hackman 1980]

Allopiophila tomentosa Frey, 1930 [Frey 1930, Hackman 1980]

Allopiophila vulgaris (Fallén, 1820) [Hackman 1980]

Allopiophila sp. A [Winqvist and Kahanpää 2007]

AMPHIPOGON Wahlberg, 1845

Amphipogon flavus (Zetterstedt, 1838) [Hackman 1980]

= *A. spectrum* Wahlberg, 1845 [Hackman 1980]

MYCETAULUS Loew, 1845

Mycetaulus bipunctatus (Fallén, 1823) [Hackman 1980]

PIOPHILA Fallén, 1810

Piophila casei (Linnaeus, 1758) [Hackman 1980]

PROCHYLIZA Walker, 1849

= **Liopiophila** Duda, 1924

Prochyliza nigrimana (Meigen, 1826) [Hackman 1980]

Prochyliza varipes (Meigen, 1830) [Frey et al. 1941]

= *P. lundbecki* misid. [Hackman 1980]

PSEUDOSEPS Becker, 1902

Pseudoseps signata (Fallén, 1820) [Hackman 1980]

STEARIBIA Lioy, 1864

Stearibia nigriceps (Meigen, 1826)

= *S. foveolata* (Meigen, 1826) [Hackman 1980]

= *S. coerulescens* (Zetterstedt, 1847)

Excluded species

Allopiophila dudai (Frey, 1930) [Frey 1930, Hackman 1980]

PLATYSTOMATIDAE Schiner, 1862

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7143*

PLATYSTOMA Meigen, 1803

Platystoma seminationis (Fabricius, 1775) [Hackman 1980]

RIVELLIA Robineau-Desvoidy, 1830

Rivellia syngenesiae (Fabricius, 1781) [Hackman 1980]

TEPHRITIDAE Newman, 1834

Supporting references for Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7143

TRYPETINAE Loew, 1861 *sensu lato*

tribe Adramini Hendel, 1914

EUPHRANTA Loew, 1862

sg. *Euphranta* Loew, 1862

Euphranta connexa (Fabricius, 1794) [Hackman 1980]

sg. *Rhacochlaena* Loew, 1862

Euphranta toxoneura (Loew, 1846) [Söderman et al. 2007, Winqvist and Kahanpää 2007]

tribe Trypetini Loew, 1861

ACIDIA Robineau-Desvoidy, 1830

Acidia cognata (Wiedemann, 1817) [Hackman 1980]

ANOMOIA Walker, 1835

= *Phagocarpus* Rondani, 1870

Anomoia purmunda (Harris, 1776) [Nordman 1963, Hackman 1980]

CHESTOSTOMA Rondani, 1856

Chetostoma stackelbergi (Rohdendorf, 1955) [Winqvist and Kahanpää 2007]

CORNUTRYPETA Han, Wang & Kim, 1993

Cornutrypeta spinifrons (Schroeder, 1913) [Ano 1956, Hackman 1980, 1981]

Cornutrypeta superciliata (Frey, 1935) [Frey 1935, Winqvist and Kahanpää 2007]

EULEIA Walker, 1835

= *Cryptaciura* Hendel, 1927

Euleia heraclei (Linnaeus, 1758) [Hackman 1980]

Euleia rotundiventris (Fallén, 1814) [Hackman 1980]

MYOLEJA Rondani, 1856

Myoleja lucida (Fallén, 1826) [Hackman 1980]

PHILOPHYLLA Rondani, 1870

Philophylla caesio (Harris, 1776) [Hackman 1980]

RHAGOLETIS Loew, 1862

Rhagoletis alternata (Fallén, 1814) [Hackman 1980]

Rhagoletis cerasi (Linnaeus, 1758) [Hackman 1980]

Rhagoletis meigenii (Loew, 1844) [Flinck and Kahanpää 2013]

TRYPETA Meigen, 1803

Trypeta artemisiae (Fabricius, 1794) [Hackman 1980]

Trypeta immaculata (Macquart, 1835) [Hackman 1980]

= *T. hamifera* Loew, 1846

Trypeta zoe Meigen, 1826 [Hackman 1980]

TEPHRITINAE Newman, 1834

tribe Terellini Hendel, 1927

CHAETORELLIA Hendel, 1927

Chaetorellia jaceae (Robineau-Desvoidy, 1830) [Hackman 1980]

CHAETOSTOMELLA Hendel, 1927

Chaetostomella cylindrica (Robineau-Desvoidy, 1830)

= *C. onotropes* (Loew, 1848) [Hackman 1980]

- ORELLIA** Robineau-Desvoidy, 1830
Orellia falcata (Scopoli, 1763) [Hackman 1980]
- TERELLIA** Robineau-Desvoidy, 1830
 sg. *Cerajocera* Rondani, 1856
Terellia ceratocera (Hendel, 1913) [Hackman 1980]
Terellia plagiata (Dahlbom, 1850) [Söderman et al. 2007, Winqvist and Kahanpää 2007]
Terellia tussilaginis (Fabricius, 1775) [Hackman 1980]
- sg. **Terellia** Robineau-Desvoidy, 1830
Terellia colon (Meigen, 1826) [Söderman et al. 2007, Winqvist and Kahanpää 2007]
Terellia ruficauda (Fabricius, 1794) [Hackman 1980]
Terellia serratulae (Linnaeus, 1758) [Hackman 1980]
Terellia winthemi (Meigen, 1826) [Hackman 1980]
 tribe Xyphosiini Hendel, 1927
- XYPHOSIA** Robineau-Desvoidy, 1830
Xyphosia miliaria (Schrank, 1781) [Hackman 1980]
 tribe Noeetini Norrbom & Korneyev, 1999
- ENSINA** Robineau-Desvoidy, 1830
Ensina sonchi (Linnaeus, 1767) [Hackman 1980]
- NOEETA** Robineau-Desvoidy, 1830
 = *Oplocheta* Rondani, 1856
Noeeta pupillata (Fallén, 1814) [Hackman 1980]
 tribe Myopitini Bezzi, 1910
- EURASIMONA** Korneyev & White, 1991
Eurasimona stigma (Loew, 1840) [Hackman 1980]
- UROPHORA** Robineau-Desvoidy, 1830
Urophora aprica (Fallén, 1820) [Hackman 1980]
Urophora cardui (Linnaeus, 1758) [Jansson and Lindeberg 1982]
Urophora cuspidata (Meigen, 1826) [Hackman 1980]
Urophora jaceana (Hering, 1935) [Tiensuu 1963, Hackman 1980]
Urophora solstitialis (Linnaeus, 1758) [Hackman 1980]
 = *U. sonderupi* (Hering, 1940)
Urophora stylata (Fabricius, 1775) [Hackman 1980]
 tribe Dithrycini Hendel, 1927
- DITHRYCA** Rondani, 1856
Dithryca guttularis (Meigen, 1826) [Hackman 1980]
 tribe Eutretini Munro, 1952
- XANTHOMYIA** Phillips, 1923
 = *Paracarphotrichia* Hendel, 1927
Xanthomyia alpestris (Pokorný, 1887)
 = *X. pseudoradiata* (Becker, 1900) [Hackman 1980]
 tribe Tephritisini Newman, 1834
- CAMPIGLOSSA** Rondani, 1870
Campiglossa absinthii (Fabricius, 1805) [Hackman 1980]
 = *C. parvula* (Loew, 1862) [Frey et al. 1941]
Campiglossa argyrocephala (Loew, 1844) [Hackman 1980]
Campiglossa difficilis (Hendel, 1927) [Hackman 1980]
 = *C. tessellata* misid. [Frey et al. 1941, Hackman 1980]
Campiglossa grandinata (Rondani, 1870) [Frey et al. 1941]
 = *C. borealis* Portschinicky, 1875 [Hackman 1980]
Campiglossa guttella (Rondani, 1870) [Winqvist and Kahanpää 2007]

- = *C. achyrophori* misid.[Hackman 1980]
 = *C. producta* misid.[Söderman et al. 2007]
Campiglossa loewiana (Hendel, 1927) [Hackman 1980]
Campiglossa plantaginis (Haliday, 1833) [Hackman 1980]
Campiglossa punctella (Fallén, 1814) [Hackman 1980]
Campiglossa solidaginis (White, 1986) [Winqvist and Kahanpää 2007]
Campiglossa sp. A
DIOXYNA Frey, 1945
Dioxyna bidentis (Robineau-Desvoidy, 1830) [Hackman 1980]
 = *D. sororcula* auct. nec (Wiedemann, 18340)
HERINGINA Aczél, 1940
Heringina guttata (Fallén, 1814) [Hackman 1980]
OXYNA Robineau-Desvoidy, 1830
Oxyna flavipennis (Loew, 1844) [Hackman 1980]
Oxyna nebulosa (Wiedemann, 1817) [Winqvist and Kahanpää 2007]
Oxyna parietina (Linnaeus, 1758) [Hackman 1980]
SPHENELLA Robineau-Desvoidy, 1830
Sphenella marginata (Fallén, 1814) [Hackman 1980]
TEPHRITIS Latreille, 1804
Tephritis angustipennis (Loew, 1844) [Hackman 1980]
Tephritis bardanae (Schrank, 1803) [Hackman 1980]
Tephritis cometa (Loew, 1840) [Hackman 1980]
Tephritis conura (Loew, 1844) [Hackman 1980]
Tephritis dilacerata (Loew, 1846) [Hackman 1980]
Tephritis fallax (Loew, 1844) [Frey et al. 1941]
Tephritis hyoscyami (Linnaeus, 1758) [Hackman 1980]
Tephritis leontodontis (De Geer, 1776) [Hackman 1980]
Tephritis mutabilis Merz, 1992 [Söderman et al. 2007, Winqvist and Kahanpää 2007]
Tephritis neesii (Meigen, 1830)
 = *T. nesii* misspelling[Hackman 1980]
Tephritis ruralis (Loew, 1844) [Hackman 1980]
Tephritis sp. cf.*rydeni* Hering, 1956 [Söderman et al. 2007, Winqvist and Kahanpää 2007]
 = *T. dioscurea* misid.[Hedström 1964, Hackman 1980]
TRUPANEA Schrank, 1795
Trupanea stellata (Fuessly, 1775) [Hackman 1980]
 tribe unplaced in Tephritinae (incertae sedis)
ACINIA Robineau-Desvoidy, 1830
Acinia corniculata (Zetterstedt, 1819) [Hackman 1980]

Excluded species

- Bactrocera* sp. aff. *dorsalis*
Campiglossa irrorata (Fallén, 1814) [Hackman 1980, Winqvist and Kahanpää 2007]
Ceratitis capitata (Wiedemann, 1824) [Hackman 1980]
Tephritis nigricauda (Loew, 1856) [Hellén 1946, Merz 1994]

ULIDIIDAE Macquart, 1835

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7143*

OTITINAE Aldrich, 1932

tribe Myennidini Kameneva & Korneyev, 2006

PSEUDOTEPHRITIS Johnson, 1802

Pseudotephritis tryptoptera (Hennig, 1939) [Winqvist and Kahanpää 2007]

= *P. corticalis* auct. nec (Loew, 1873)

tribe Otitini Aldrich, 1932

CEROXYS Macquart, 1835

Ceroxys urticae (Linnaeus, 1758) [Hackman 1980]

HERINA Robineau-Desvoidy, 1830

Herina frondescentiae (Linnaeus, 1758) [Hackman 1980]

Herina paludum (Fallén, 1820) [Hackman 1981]

Herina palustris (Meigen, 1826) [Hackman 1981]

MELIERIA Robineau-Desvoidy, 1830

sg. *Melieria* Robineau-Desvoidy, 1830

Melieria crassipennis (Fabricius, 1794) [Hackman 1980]

Melieria omissa (Meigen, 1826) [Winqvist and Kahanpää 2007]

= *M. obscuripes* auct. nec (Loew, 1873) [Hackman 1980]

TETANOPS Fallén, 1820

sg. *Eurycephalomyia* Hendel, 1907

Tetanops sintenisi Becker, 1909 [Hackman 1980]

sg. *Tetanops* Fallén, 1820

Tetanops myopinus Fallén, 1820 [Hackman 1980]

ULIDIINAE Macquart, 1835

tribe Seiopterini Kameneva & Korneyev, 1994

HOMALOCEPHALA Zetterstedt, 1838

Homalocephala albatarsis Zetterstedt, 1838

= *H. bipunctata* (Loew, 1854) [Hackman 1980]

Homalocephala angustata (Wahlberg, 1839) [Hackman 1980]

Homalocephala apicalis (Wahlberg, 1839) [Hackman 1980]

= *H. biseta* Frey, 1908 [Hackman 1980, Kameneva 2008]

Homalocephala bimaculata (Wahlberg, 1839) [Hackman 1980]

Homalocephala biunbrata (Wahlberg, 1838)

= *H. albatarsis* auct. nec Zetterstedt, 1838 [Hackman 1980]

SEIOPTERA Kirby, 1817

Seioptera vibrans (Linnaeus, 1758) [Hackman 1980]

tribe Ulidiini Macquart, 1835

PHYSIPHORA Fallén, 1810

Physiphora alceae (Preyssler, 1791)

= *P. demandata* (Fabricius, 1798) [Hackman 1980]

CHAMAEMYIIDAE Hendel, 1910

Supporting references for Kahanpää J (2014) Checklist of the fly families Chamaemyiidae and Lauxaniidae of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7506

CHAMAEMYIINAE Hendel, 1910

tribe Chamaemyiini Hendel, 1910

ACROMETOPIA Schiner, 1862

Acrometopia wahlbergi (Zetterstedt, 1846) [Hackman 1980]

CHAMAEMYIA Meigen, 1803

Chamaemyia aestiva Tanasijtshuk, 1970

Chamaemyia aridella (Fallén, 1823) [Hackman 1980]

Chamaemyia elegans (Panzer, 1809) [Hackman 1980]

Chamaemyia emiliae Tanasijtshuk, 1970

Chamaemyia flavipalpis (Haliday, 1838)

Chamaemyia geniculata (Zetterstedt, 1838) [Hackman 1980]

? *Chamaemyia herbarum* (Robineau-Desvoidy, 1830) sensu Coe, 1943 [Hackman 1980]

Chamaemyia juncorum (Fallén, 1823) [Hackman 1980]

Chamaemyia paludosa Collin, 1966

Chamaemyia polystigma (Meigen, 1830) [Krogerus 1960]

Chamaemyia sylvatica Collin, 1966

PAROCHTHIPHILA Czerny, 1904

sg. *Euestelia* Enderlein, 1927

Parochthiphila coronata (Loew, 1858) [Hackman 1980, Fre 1935]

sg. *Parochthiphila* Czerny, 1904

Parochthiphila spectabilis (Loew, 1858) [Hackman 1980, Fre 1935]

tribe Leucopini Hendel, 1928

ANCHIOLEUCOPIS Tanasijtshuk 1997

Anchioleucopis geniculata (Zetterstedt, 1855) [Frey et al. 1941]

LEUCOPIS Meigen, 1830

Leucopis annulipes Zetterstedt, 1848 [McAlpine 1967, Hackman 1980]

Leucopis argentata Heeger, 1848

= *L. conciliata* McAlpine & Tanasijtshuk, 1972

= *L. argenticollis* of authors [Hackman 1980]

Leucopis atritarsis Tanasijtshuk, 1958

Leucopis glyphinivora Tanasijtshuk, 1958

Leucopis griseola (Fallén, 1823) [Hackman 1980]

Leucopis sorbi Tanasijtshuk, 1986

Leucopis sp. cf. *szepligetii* Aczél, 1937

NEOLEUCOPIS Malloch, 1921

Neoleucopis atratula (Ratzeburg, 1844) [Frey et al. 1941, McAlpine 1971]

Neoleucopis freyi (McAlpine, 1971) [McAlpine 1971, Hackman 1980]

Neoleucopis obscura (Haliday, 1833) [McAlpine 1971]

Neoleucopis orbiseta (McAlpine, 1971) [McAlpine 1971, Hackman 1980]

LEUCOPOMYIA Malloch, 1921

Leucopomyia silesiaca (Egger, 1862) [Tiensuu 1951]

= *L. alticeps* misid.[Frey et al. 1941]

LIPOLEUCOPIS de Meijere, 1928

Lipoleucopis praecox de Meijere, 1928 [Hackman 1980]

Excluded species

Leucopis impunctata von Roser, 1840 [Hackman 1980]

Leucopis puncticornis Meigen, 1830 [Hackman 1980]

LAUXANIIDAE Macquart, 1835

Supporting references for Kahanpää J (2014) Checklist of the fly families Chamaemyiidae and Lauxaniidae of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7506

HOMONEURINAE Stuckenberg, 1971

HOMONEURA van der Wulp, 1891

Homoneura biumbrata (Loew, 1873) [Kahanpää 2013c]

= *H. tesquae* misid. [Hackman 1980]

Homoneura lamellata (Becker, 1895) [Hackman 1980]

Homoneura mediospinosa Merz, 2003 [Kahanpää 2013c]

= *H. interstincta* auct. nec (Fallén, 1820) [Hackman 1980]

Homoneura tenera (Loew, 1846) [Hackman 1980]

LAUXANIINAE Macquart, 1835

AULOGASTROMYIA Hendel, 1925

Aulogastromyia anisodactyla (Loew, 1845) [Hackman 1980]

CALLIOPUM Strand, 1928

Calliopum aeneum (Fallén, 1820) [Hackman 1980]

Calliopum elisae (Meigen, 1826) [Hackman 1980]

= *C. nitens* auct. nec (Loew, 1858)

CNEMACANTHA Macquart, 1835

Cnemacantha muscaria (Fallén, 1823) [Hackman 1980]

LAUXANIA Latreille, 1804

sg. *Czernushka* Shatalkin, 2000

Lauxania albomaculata Strobl, 1909 [Kahanpää 2013c] added 7.8.2013

sg. *Lauxania* Latreille, 1804

Lauxania cylindricornis (Fabricius, 1794) [Hackman 1980]

MEIOSIMYZA Hendel, 1925

= *Lycia* Robineau-Desvoidy, 1830 preocc.

= *Lyciella* Collin, 1948

Meiosimyza affinis (Zetterstedt, 1847) [Hackman 1980]

Meiosimyza decempunctata (Fallén, 1820) [Hackman 1980]

Meiosimyza decipiens (Loew, 1847) [Hackman 1980]

Meiosimyza illota (Loew, 1847) [Hackman 1980]

Meiosimyza laeta (Zetterstedt, 1838) [Hackman 1980]

Meiosimyza platycephala (Loew, 1847) [Hackman 1980]

Meiosimyza rorida (Fallén, 1820) [Hackman 1980]

Meiosimyza subfasciata (Zetterstedt, 1838) [Hackman 1980]

MINETTIA Robineau-Desvoidy, 1830

sg. *Frendelia* Collin, 1948

Minettia longipennis (Fabricius, 1794) [Hackman 1980]

sg. *Minettia* Robineau-Desvoidy, 1830

Minettia desmometopa (de Meijere, 1907) [Hackman 1980]

Minettia lupulina (Fabricius, 1787) [Hackman 1980]

sg. *Plesiominettia* Shatalkin, 2000

Minettia filia (Becker, 1895) [Kahanpää 2013c]

Minettia helvola (Becker, 1895) [Kahanpää 2013c]

Minettia loewi (Schiner, 1864) [Hackman 1980]

sg. *unplaced in Minettia*

Minettia styriaca (Strobl, 1892) [Hackman 1980]

PACHYCERINA Macquart, 1835

Pachycerina pulchra (Loew, 1850) [Kahanpää 2013c]

Pachycerina seticornis (Fallén, 1820) [Hackman 1980]

PEPLOMYZA Haliday, 1837

Peplomyza discoidea (Meigen, 1830) [Hackman 1980]

POECIOLYCIA Shewell, 1986

Poecilolyxia vittata (Walker, 1849)

= *P. quadrivittata* (Loew, 1861) [Hackman 1980]

PSEUDOLYCIELLA Shatalkin, 2000

Pseudolyciella pallidiventris (Fallén, 1820) [Hackman 1980]

Pseudolyciella stylata (Papp, 1978) [Kahanpää 2013c]

SAPROMYZA Fallén, 1810

sg. *Nannomyza* Frey, 1941

Sapromyza basalis Zetterstedt, 1847 [Hackman 1980]

sg. *Sapromyza* Fallén, 1810

Sapromyza albiceps (Fallén, 1820) [Kahanpää 2013c]

Sapromyza amabilis Frey, 1930 [Frey 1930, Hackman 1980]

Sapromyza apicalis Loew, 1847 [Kahanpää 2013c]

= *S. obsoleta* misid.[Hackman 1980]

Sapromyza opaca Becker, 1895 [Hedström 1964, Hackman 1980]

= *S. imitatrix* Czerny, 1932 [Hackman 1980, Papp 1984]

= *S. leningradensis* Czerny, 1932 misid.[Hackman 1980]

Sapromyza schnabli Papp, 1987 [Kahanpää 2013c]

Sapromyza setiventris Zetterstedt, 1847 [Hackman 1980]

Sapromyza sexpunctata Meigen, 1826 [Hackman 1980]

= *S. atechna* Becker, 1895 [Hackman 1980]

= *S. pellucida* Becker, 1895 [Hackman 1980]

Sapromyza simplicior Hendel, 1908 [Kahanpää 2013c]

Sapromyza zetterstedti Hendel, 1908 [Hackman 1980]

sg. *Schumannimyia* Papp, 1978

Sapromyza hyalinata (Meigen, 1826) [Hackman 1980]

SAPROMYZOSOMA Lioy, 1864

Sapromyzosoma quadripunctata (Linnaeus, 1767) [Hackman 1980]

TRICHOAUXANIA Hendel, 1925

Tricholauxania praeusta (Fallén, 1820) [Hackman 1980]

TRIGONOMETOPUS Macquart, 1835

Trigonometopus frontalis (Meigen, 1830) [Kahanpää 2013c]

Excluded species

Homoneura dilecta (Rondani, 1868)

Sapromyza thoracica Becker, 1895 [Hackman 1980]

Neoparoecus signatipes (Loew, 1856) [Hackman 1980]

COELOPIDAE Hendel, 1910

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @ @: @-@. doi: 10.3897/zookeys.???.7143*

COELOPA Meigen, 1830

sg. **Fucomyia** Haliday, 1838

Coelopa frigida (Fabricius, 1805) [Hackman 1980]

DRYOMYZIDAE Schiner, 1862

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7143*

DRYOMYZA Fallén, 1820

= **Neuroctena** Rondani, 1868

Dryomyza anilis Fallén, 1820 [Hackman 1980]

DRYOPE Robineau-Desvoidy, 1830

= **Dryomyza** of authors

Dryope decrepita (Zetterstedt, 1838) [Winqvist and Kahanpää 2007]

Dryope flaveola (Fabricius, 1794) [Hackman 1980]

PARADRYOMYZA Ozerov, 1987

Paradryomyza spinigera Ozerov, 1987 [Haarto and Winqvist 2014]

PSEUDONEUROCTENA Ozerov, 1987

Pseudoneuroctena senilis (Zetterstedt, 1838) [Hackman 1980]

HETEROCHEILIDAE McAlpine, 1991

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @ @: @-@. doi: 10.3897/zookeys.???.7143*

HETEROCHEILA Rondani, 1857

Heterocheila buccata (Fallén, 1820) [Hackman 1980]

PHAEOMYIIDAE Verbeke, 1950

Supporting references for *Kahanpää J, Winqvist K* (2014) *Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta)*. In: *Kahanpää J, Salmela J* (Eds) *Checklist of the Diptera of Finland*. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7143

PELIDNOPTERA Rondani, 1856

Pelidnoptera fuscipennis (Meigen, 1830) [Hackman 1980]

= *P. fumipennis* (Zetterstedt, 1846)

Pelidnoptera nigripennis (Fabricius, 1794) [Hackman 1980]

SCIOMYZIDAE Fallén, 1820

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @ @: @-@. doi: 10.3897/zookeys.???.7143*

SCIOMYZINAE Fallén, 1820

tribe *Sciomyzini* Fallén, 1820

COLOBAEA Zetterstedt, 1837

Colobaea bifasciella (Fallén, 1820) [Hackman 1980]

Colobaea distincta (Meigen, 1830) [Hackman 1980]

Colobaea nigroaristata Rozkošný, 1984 [Rozkošný 1984]

Colobaea pectoralis (Zetterstedt, 1847) [Hackman 1980]

Colobaea punctata Lundbeck, 1923 [Hackman 1980]

DITAENIELLA Sack, 1939

Ditaeniella grisescens (Meigen, 1830) [Hackman 1980]

PHERBELLIA Robineau-Desvoidy, 1830

Pherbellia albocostata (Fallén, 1820) [Hackman 1980]

Pherbellia alpina (Frey, 1930) [Frey 1930, Hackman 1980]

Pherbellia argyra Verbeke, 1967 [Hackman 1980]

Pherbellia brunnipes (Meigen, 1838) [Hackman 1980]

Pherbellia cinerella (Fallén, 1820) [Hackman 1980]

Pherbellia dubia (Fallén, 1820) [Hackman 1980]

Pherbellia goberti (Pandellé, 1902)

= *P. stylifera* Rozkošný, 1982 [Rozkošný 1982]

Pherbellia griseicollis (Becker, 1900) [Hackman 1980]

= *P. lapponica* (Ringdahl, 1948) [Hackman 1980]

Pherbellia griseola (Fallén, 1820) [Hackman 1980]

Pherbellia hackmani Rozkošný, 1982 [Rozkošný 1982]

Pherbellia nana (Fallén, 1820) [Hackman 1980]

Pherbellia obscura (Ringdahl, 1948) [Rozkošný 1981]

Pherbellia obtusa (Fallén, 1820) [Hackman 1980, Rozkošný 1981]

Pherbellia pallidiventris (Fallén, 1820) [Hackman 1980]

Pherbellia rozkosnyi Verbeke, 1967 [Rozkošný 1981]

= *P. scutellaris* misid. [Hackman 1980, Rozkošný 1981]

Pherbellia schoenherri (Fallén, 1826) [Hackman 1980]

Pherbellia sordida (Hendel, 1902) [Hackman 1980]

Pherbellia stackelbergi Elberg, 1965 [Rozkošný 1981]

Pherbellia ventralis (Fallén, 1820) [Hackman 1980]

PTEROMICRA Lioy, 1864

Pteromicra angustipennis (Staeger, 1845) [Hackman 1980]

Pteromicra glabricula (Fallén, 1820) [Hackman 1980]

Pteromicra leucopeza (Meigen, 1838) [Hackman 1980]

Pteromicra oldenbergi (Hendel, 1902) [Kahanpää 2013d]

Pteromicra pectorosa (Hendel, 1902) [Winqvist and Kahanpää 2007]

SCIOMYZA Fallén, 1820

Sciomyza dryomyzina Zetterstedt, 1846 [Hackman 1980]

Sciomyza sebezhica Przhiboro, 2001 [Winqvist and Kahanpää 2007]

Sciomyza simplex Fallén, 1820 [Hackman 1980]

- TETANURA** Fallén, 1820
Tetanura pallidiventris Fallén, 1820 [Hackman 1980]
 tribe Tetanocerini Newman, 1834
- ANTICHETA** Haliday, 1839
Anticheta analis (Meigen, 1830) [Hackman 1980]
Anticheta atriseta (Loew, 1849) [Hackman 1980]
Anticheta brevipennis (Zetterstedt, 1846) [Hackman 1980]
Anticheta nigra Karl, 1921 [Hackman 1980]
 = *A. nigroaenea* Frey, 1935 [Frey 1935]
- COREMACERA** Rondani, 1856
Coremacera marginata (Fabricius, 1775)
 = *C. tristis* (Harris, 1780) preocc. [Hackman 1980]
- DICHETOPHORA** Rondani, 1868
Dichetophora finlandica Verbeke, 1964 [Verbeke 1964, Hackman 1980]
- DICTYA** Meigen, 1803
Dictya umbrarum (Linnaeus, 1758) [Hackman 1980]
- ECTINOCERA** Zetterstedt, 1838
Ectinocera borealis Zetterstedt, 1838 [Hackman 1980]
- ELGIVA** Meigen, 1838
Elgiva cucularia (Linnaeus, 1767) [Hackman 1980]
Elgiva divisa (Loew, 1845) [Hackman 1980]
Elgiva sollicita (Harris, 1780)
 = *E. sundewalli* Kloet & Hincks, 1945 [Hackman 1980]
- EUTHYCERA** Latreille, 1829
Euthycera chaerophylli (Fabricius, 1798) [Hackman 1980]
Euthycera fumigata (Scopoli, 1763) [Flinck and Kahanpää 2013]
- HYDROMYA** Robineau-Desvoidy, 1830
Hydromya dorsalis (Fabricius, 1775) [Hackman 1980]
- ILIONE** Haliday in Curtis, 1837
 sg. *Ilione* Haliday in Curtis, 1837
Ilione lineata (Fallén, 1820) [Hackman 1980]
 sg. *Knutsonia* Verbeke, 1964
Ilione albisetata (Scopoli, 1763) [Hackman 1980]
- LIMNIA** Robineau-Desvoidy, 1830
Limnia paludicola Elberg, 1965 [Rozkošný 1981]
Limnia unguicornis (Scopoli, 1763) [Hackman 1980]
- PHERBINA** Robineau-Desvoidy, 1830
Pherbina coryleti (Scopoli, 1763) [Hackman 1980]
- PSACADINA** Enderlein, 1939
Psacadina zernyi (Mayer, 1953) [Hac 1963, Hackman 1980]
 = *P. punctata* misid. [Hackman 1980, Rozkošný 1981]
- RENOCERA** Hendel, 1900
Renocera pallida (Fallén, 1820) [Hackman 1980]
Renocera striata (Meigen, 1830) [Hackman 1980]
Renocera stroblii Hendel, 1900 [Rozkošný 1984]
 = *R. fuscinervis* auct. nec (Zetterstedt, 1838) [Hackman 1980]
- SEPEDON** Latreille, 1804
 sg. *Sepedon* Latreille, 1804
Sepedon sphegea (Fabricius, 1775) [Hackman 1980]
Sepedon spinipes (Scopoli, 1763) [Hackman 1980]

- TETANOCERA** Duméril, 1800
 sg. *Chaetotetanocera* Mayer, 1953
Tetanocera robusta Loew, 1847 [Hackman 1980]
 sg. *Tetanocera* Duméril, 1800
? *Tetanocera amurensis* Hendel, 1909
Tetanocera arrogans Meigen, 1830 [Hackman 1980]
Tetanocera elata (Fabricius, 1781) [Hackman 1980]
Tetanocera ferruginea Fallén, 1820 [Hackman 1980]
= *T. brunnipennis* Frey, 1924 [Hackman 1980]
Tetanocera freyi Stackelberg, 1963 [Rozkošný 1981]
Tetanocera fuscinervis (Zetterstedt, 1838)
= *T. unicolor* Loew, 1847 [Hackman 1980]
Tetanocera hyalipennis von Roser, 1840 [Hackman 1980]
Tetanocera kerteszi Hendel, 1901
= *T. griseicollis* Frey, 1924
= *T. ornatifrons* Frey, 1924 [Hackman 1980]
Tetanocera lapponica Frey, 1924 [Hackman 1980]
Tetanocera latifibula Frey, 1924 [Hackman 1980]
Tetanocera montana Day, 1881 [Hackman 1980]
= *T. borealis* Frey, 1924
Tetanocera phyllophora Melander, 1920 [Hackman 1980]
= *T. nigricosta* misid.[Hac 1963, Hackman 1980, Rozkošný 1981]
Tetanocera silvatica Meigen, 1830 [Hackman 1980]
TRYPETOPTERA Hendel, 1900
Trypetoptera punctulata (Scopoli, 1763) [Hackman 1980]

Excluded species

- Pherbellia dorsata* (Zetterstedt, 1846) [Hackman 1980, Rozkošný 1981]

SEPSIDAE Walker, 1833

Supporting references for *Kahanpää J, Winqvist K (2014) Checklist of the Diptera superfamilies Tephritoidea and Sciomyzoidea of Finland (Insecta). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7143*

ORYGMATINAE Frey, 1921

ORTALISCHEMA Frey, 1925

Ortalischema albistarce (Zetterstedt, 1847) [Pont 1990]

SEPSINAE Walker, 1833

THEMIRA Robineau-Desvoidy, 1830

Themira annulipes (Meigen, 1826) [Hackman 1980]

Themira arctica (Becker, 1915) [Hackman 1980]

Themira biloba Andersson, 1975 [Pont 1990]

Themira germanica Duda, 1926 [Pont 1990]

Themira gracilis (Zetterstedt, 1847) [Hackman 1980]

Themira leachi (Meigen, 1826) [Hackman 1980]

Themira lucida (Staeger, 1844) [Pont 1990]

Themira malformans Melander & Spuler, 1917 [Pont 1990]

Themira minor (Haliday, 1833) [Hackman 1980]

Themira nigricornis (Meigen, 1826) [Hackman 1980]

Themira paludosa Elberg, 1963 [Pont 1990]

Themira pusilla (Zetterstedt, 1847) [Hackman 1980]

Themira putris (Linnaeus, 1758) [Hackman 1980]

Themira superba (Haliday, 1833) [Hackman 1980]

SALTELLA Robineau-Desvoidy, 1830

Saltella sphondyliae (Schrantz, 1803) [Hackman 1980]

NEMOPODA Robineau-Desvoidy, 1830

Nemopoda nitidula (Fallén, 1820) [Hackman 1980]

= *N. cylindrica* (Fabricius, 1794) preocc.

Nemopoda pectinulata Loew, 1873 [Hackman 1980]

Nemopoda speiseri (Duda, 1926) [Hedström 1964, Hackman 1980]

MEROPLIUS Rondani, 1874

Meroplus fukuharai (Iwasa, 1984) [Haarto and Winqvist 2014]

Meroplus minutus (Wiedemann, 1830)

= *M. stercorarius* (Robineau-Desvoidy, 1830) [Hackman 1980]

SEPSIS Fallén, 1810

Sepsis biflexuosa Strobl, 1893 [Pont 1990]

Sepsis cynipsea (Linnaeus, 1758) [Hackman 1980]

Sepsis duplicata Haliday, 1838 [Hackman 1980]

= *S. pilipes* van der Wulp, 1871

Sepsis flavimana Meigen, 1826 [Hackman 1980]

= *S. borealis* Frey, 1825

Sepsis fulgens Meigen, 1826 [Hackman 1980]

= *S. communis* Frey, 1925

Sepsis luteipes Melander & Spuler, 1917 [Pont and Meier 2002]

= *S. lamellifera* Frey, 1925

Sepsis nigripes Meigen, 1826 [Hackman 1980]

Sepsis orthocnemis Frey, 1908 [Hackman 1980]

Sepsis punctum (Fabricius, 1794) [Hackman 1980]

= *S. luteipes* misid.[Hackman 1980, Pont 1990]

Sepsis thoracica (Robineau-Desvoidy, 1830) [Pont 1990]

Sepsis violacea Meigen, 1826

Excluded species

Orygma luctuosum Meigen, 1830 [Hackman 1980, Pont and Meier 2002]

AGROMYZIDAE Fallén, 1823

Supporting references for Kahanpää J (2014) Checklist of the leaf-mining flies (Diptera, Agromyzidae) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7586

AGROMYZINAE Fallén, 1823

AGROMYZA Fallén, 1810

- Agromyza abiens* Zetterstedt, 1848 [Spencer 1976, Hackman 1980]
Agromyza albipennis Meigen, 1830 [Hackman 1980]
Agromyza albitarsis Meigen, 1830 [Hackman 1980]
Agromyza alnibetulae Hendel, 1931 [Hackman 1980]
Agromyza alnivora Spencer, 1969 [Spencer 1976, Hackman 1980]
Agromyza alunulata (Hendel, 1931) [Hackman 1980]
Agromyza ambigua Fallén, 1823 [Hackman 1980]
Agromyza anthracina Meigen, 1830 [Hackman 1980]
Agromyza bicaudata Hendel, 1931 [Spencer 1976]
Agromyza cinerascens Macquart, 1835 [Hackman 1980]
Agromyza demejerei Hendel, 1920 [Vikberg 1986]
Agromyza erythrocephala Hendel, 1920 [Karppinen 1964b, Hackman 1980]
Agromyza flaviceps Fallén, 1823 [Hackman 1980]
Agromyza graminicola Hendel, 1931 [Hackman 1980]
Agromyza idaeiana Hardy, 1853
 = *A. potentillae* (Kaltenbach, 1864) [Hackman 1980]
 = *A. stackelbergi* (Frey, 1946)
Agromyza igniceps Hendel, 1920 [Hackman 1980]
 = *A. lathyri* misid.[Kaisila 1960, Karppinen 1964b]
Agromyza lapponica Hendel, 1931 [Hackman 1980]
Agromyza lucida Hendel, 1920 [Hackman 1980]
Agromyza luteitarsis (Rondani, 1875) [Spencer 1976, Hackman 1980]
 = *A. intermittens* misid.[Spencer 1976]
Agromyza marionae Griffiths, 1963
 = *A. alandensis* Spencer, 1976 [Spencer 1976, Hackman 1980]
Agromyza mobilis Meigen, 1830 [Hackman 1980]
Agromyza nana Meigen, 1830 [Hackman 1980]
Agromyza nigrella (Rondani, 1875) [Spencer 1976, Hackman 1980]
Agromyza nigrescens Hendel, 1920 [Hackman 1980]
Agromyza nigripes Meigen, 1830 [Hackman 1980]
Agromyza nigrociliata Hendel, 1931 [Kaisila 1960]
Agromyza orobi Hendel, 1920 [Hackman 1980]
Agromyza phragmitidis Hendel, 1922 [Kaisila 1960, Hackman 1980]
Agromyza pseudoreptans Nowakowski, 1967 [Thuneberg 1975, Hackman 1980]
 = *A. urticae* Nowakowski, 1964 preocc.[Karppinen 1964b]
Agromyza quadriseta Zlobin, 2001 [Zlobin 2001]
Agromyza reptans Fallén, 1823 [Winqvist 2007]
Agromyza rufipes (Meigen, 1830) [Haarto and Winqvist 2014]
Agromyza salicina Hendel, 1922 [Hackman 1980]
Agromyza sulfuriceps Strobl, 1898 [Hackman 1980]
Agromyza vicifoliae Hering, 1932 [Hackman 1980]

HEXOMYZA Enderlein, 1936

- Hexomyza schineri* (Giraud, 1861) [Vikberg 1978]
Hexomyza simplicoides Hendel, 1920 [Hackman 1980]
MELANAGROMYZA Hendel, 1920
Melanagromyza aenea (Meigen, 1830) [Spencer 1976, Hackman 1980]
Melanagromyza aeneoventris (Fallén, 1823) [Hackman 1980]
Melanagromyza angeliciphaga Spencer, 1969 [Winqvist 2007]
Melanagromyza chaerophylli Spencer, 1969 [Haarto and Winqvist 2014]
Melanagromyza lappae (Loew, 1850) [Hackman 1980]
Melanagromyza nigrissima Spencer, 1976 [Spencer 1976, Hackman 1980]
Melanagromyza oligophaga Spender, 1990 [Vikberg and Malinen 2012]
Melanagromyza pubescens Hendel, 1923 [Hackman 1980]
Melanagromyza submetallescens Spencer, 1966 [Spencer 1976, Hackman 1980]
- OPHIOMYIA** Braschnikov, 1897
Ophiomyia beckeri (Hendel, 1923) [Hackman 1980]
= *O. goniaea* (Hendel, 1931)
Ophiomyia cunctata (Hendel, 1920) [Hackman 1980]
Ophiomyia curvipalpis (Zetterstedt, 1848)
Ophiomyia fennoniensis Spencer, 1976 [Spencer 1976, Hackman 1980]
? = *O. eucodonus* Hering, 1960
= *O. melandryi* misid.[Frey 1946, Spencer 1976]
Ophiomyia heringi Starý, 1930 [Spencer 1976, Hackman 1980]
= *O. penicillata* misid.[Frey 1937, Spencer 1976]
Ophiomyia labiatarum Hering, 1937 [Spencer 1976, Hackman 1980]
Ophiomyia longilingua (Hendel, 1920) [Hackman 1980]
= *O. rostrata* misid.[Kaisila 1960, Spencer 1976]
Ophiomyia maura (Meigen, 1838) [Hackman 1980]
Ophiomyia nasuta (Melander, 1913) [Hackman 1980]
Ophiomyia orbiculata (Hendel, 1931) [Hackman 1980]
= *O. nostradamus* (Hering, 1933) [Kaisila 1960]
= *O. paracelsus* (Hering, 1933) [Kaisila 1960]
Ophiomyia pinguis (Fallén, 1820) [Hackman 1980]
Ophiomyia pulicaria (Meigen, 1830) [Hackman 1980]
Ophiomyia ranunculicaulis Hering, 1949 [Winqvist 2007]
Ophiomyia vitiosa Spencer, 1964
? = *O. alliariae* Hering, 1954
PHYTOMYZINAE Fallén, 1823
AMAUROMYZA Hendel, 1931
sg. *Amauromyza* Hendel, 1931
Amauromyza morionella (Zetterstedt, 1848) [Hackman 1980]
sg. *Cephalomyza* Hendel, 1931
= **Trilobomyza** Hendel, 1931
Amauromyza chenopodivora Spencer, 1971 [Spencer 1976, Hackman 1980]
= *A. abnormalis* auct. nec (Malloch, 1913) [Frey 1937, 1946, Spencer 1976]
Amauromyza flavifrons (Meigen, 1830) [Hackman 1980]
Amauromyza gyrans (Fallén, 1823) [Hackman 1980]
Amauromyza karli (Hendel, 1927) [Haarto and Winqvist 2014]
= *Dizygomyza facialis* Frey, 1941 nom. nudum[Frey et al. 1941]
Amauromyza labiatarum (Hendel, 1920) [Hackman 1980]
Amauromyza luteiceps (Hendel, 1920) [Hackman 1980]
Amauromyza monfalconensis (Strobl, 1909) [Kaisila 1960, Kahanpää 2013d]

AULAGROMYZA Enderlein, 1936

= **Paraphytomyza** Enderlein, 1936

Aulagromyza buhri (de Meijere, 1938) [Spencer 1976, Hackman 1980]

Aulagromyza fulvicornis (Hendel, 1935) [Hackman 1980]

Aulagromyza hendelianae (Hering, 1926) [Hackman 1980]

Aulagromyza heringii (Hengel, 1920) [Kahanpää 2013d]

Aulagromyza lucens (de Meijere, 1924) [Karppinen 1964b, Hackman 1980]

Aulagromyza luteoscutellata (de Meijere, 1924) [Spencer 1976, Hackman 1980]

= *A. xylostei* auct. nec (Robineau-Desvoidy, 1851) [Spencer 1976]

Aulagromyza similis (Brischke, 1880) [Hackman 1980]

Aulagromyza tremulae (Hering 1957) [Kahanpää 2013d]

Aulagromyza tridentata (Loew, 1858) [Hackman 1980]

Aulagromyza trivittata (Loew, 1873) [Haarto and Winqvist 2014] [Spencer 1976]

CALYCOMYZA Hendel, 1931

Calycomyza artemisiae (Kaltenbach, 1856) [Hackman 1980]

Calycomyza subapproximata (Sasakawa, 1955) [Zlobin and Pakalniškis 1993]

CERODONTHA Rondani, 1861

sg. **Butomomyza** Nowakowski, 1967

Cerodontha caricivora (Groschke, 1954) [Nowakowski 1973, Hackman 1980]

Cerodontha eucaricis Nowakowski, 1967 [Haarto and Winqvist 2014]

Cerodontha rohdendorfi Nowakowski, 1967 [Nowakowski 1973, Hackman 1980]

Cerodontha scirpi (Karl, 1926) [Spencer 1976, Hackman 1980]

= *C. scutellaris* misid.[Spencer 1976]

= *C. semiposticata* misid.[Spencer 1976]

Cerodontha staryi (Starý, 1930) [Kahanpää 2013d]

sg. **Cerodontha** Rondani, 1861

Cerodontha affinis (Fallén, 1823) [Hackman 1980]

Cerodontha denticornis (Panzer, 1806) [Hackman 1980]

Cerodontha fulvipes (Meigen, 1830) [Hackman 1980]

Cerodontha hennigi Nowakowski, 1967 [Hackman 1980]

= *C. lateralis* (Zetterstedt, 1848) preocc.

Cerodontha stackelbergi Nowakowski, 1972 [Nowakowski 1973, Hackman 1980]

sg. **Dizygomyza** Hendel, 1920

Cerodontha bimaculata (Meigen, 1830) [Hackman 1980]

Cerodontha fasciata (Strobl, 1880) [Hackman 1980]

Cerodontha ireos (Robineau-Desvoidy, 1851) [Hackman 1980]

Cerodontha luctuosa (Meigen, 1830) [Hackman 1980]

Cerodontha morosa (Meigen, 1830) [Hackman 1980]

sg. **Icteromyza** Hendel, 1931

Cerodontha bohemani (Rydén, 1951) [Kahanpää 2013d]

Cerodontha capitata (Zetterstedt, 1848) [Hackman 1980]

Cerodontha churchillensis Spencer, 1969 [Haarto and Winqvist 2014]

Cerodontha geniculata (Fallén, 1823) [Hackman 1980]

Cerodontha lineella (Zetterstedt, 1838) [Hackman 1980]

sg. **Phytomyza** Hendel, 1920

Cerodontha flavocingulata (Strobl, 1909) [Hackman 1980]

= *C. storai* (Frey, 1946)

sg. **Poemyza** Hendel, 1931

Cerodontha atra (Meigen, 1830) [Hackman 1980]

Cerodontha calamagrostidis Nowakowski, 1967

- = *C. spenceri* Nowakowski, 1967 [Spencer 1976]
 = *C. tschirnhausi* Nowakowski, 1973
Cerodontha calosoma (Hendel, 1931) [Hackman 1980]
Cerodontha imbuta (Meigen, 1838)
 = *C. deschampsiae* (Spencer, 1957) [Karppinen 1964b, Hackman 1980]
Cerodontha incisa (Meigen, 1830) [Hackman 1980]
Cerodontha lateralis (Macquart, 1835) [Hackman 1980]
Cerodontha muscina (Meigen, 1830) [Hackman 1980]
Cerodontha phragmitidis Nowakowski, 1967 [Hackman 1980]
Cerodontha pygmaea (Meigen, 1830) [Hackman 1980]
Cerodontha pygmella (Hendel, 1931)
 = *C. lapplandica* (Rydén, 1956) [Spencer 1976]
Cerodontha spencerae Zlobin, 1993 [Zlobin 1995]
 = *C. inconspicua* auct. nec (Malloch, 1914) [Nowakowski 1973]
Cerodontha thunebergi Nowakowski, 1967 [Nowakowski 1967, Hackman 1980]
 sg. *Xenophytomyza* Frey, 1946
Cerodontha atronitens (Hendel, 1920) [Hackman 1980]
Cerodontha biseta (Hendel, 1920) [Hackman 1980]
 = *C. crassinervis* (Frey, 1946)
Cerodontha venturii Nowakowski, 1967 [Nowakowski 1973, Hackman 1980]
CHROMATOMYIA Hardy, 1849
Chromatomyia asteris (Hendel, 1934) [Winqvist 2007]
Chromatomyia ciliata (Hendel, 1935) [Hackman 1980]
Chromatomyia farfarella (Hendel, 1935) [Hackman 1980]
Chromatomyia fuscula (Zetterstedt, 1838) [Hackman 1980]
Chromatomyia glacialis (Griffiths, 1964) [Griffiths 1964, 1980]
Chromatomyia horticola (Goureau, 1851) [Griffiths 1967, Hackman 1980]
Chromatomyia isicae (Hering, 1962) [Griffiths 1980]
Chromatomyia linnaeae Griffiths, 1974 [Itämies 1995]
Chromatomyia lonicerae (Robineau-Desvoidy, 1851) [Hackman 1980]
 = *C. xylostei* (Kaltenbach, 1862) preocc.
Chromatomyia luzulae (Hering, 1924) [Frey 1940, Hackman 1980]
Chromatomyia milii (Kaltenbach, 1864) [Hackman 1980]
Chromatomyia nigra (Meigen, 1830) [Hackman 1980]
Chromatomyia norwegica (Rydén, 1957) [Griffiths 1980]
Chromatomyia ochracea (Hendel, 1920) [Zlobin 1993]
Chromatomyia opacella (Hendel, 1935) [Hackman 1980]
Chromatomyia periclymeni (Hendel, 1922) [Hackman 1980]
Chromatomyia primulae (Robineau-Desvoidy, 1851) [Kaisila 1960, Hackman 1980]
Chromatomyia ramosa (Hendel, 1923) [Hackman 1980]
 = *C. nigriventris* (Hendel, 1935)
Chromatomyia styriaca Griffiths, 1980 [Griffiths 1980]
Chromatomyia syngenesiae Hardy, 1849 [Spencer 1976, Hackman 1980]
GALIOMYZA Spencer, 1981
Galiomyza morio (Brischke, 1880) [Hackman 1980]
LIRIOMYZA Mik, 1894
Liriomyza amoena (Meigen, 1830) [Hackman 1980]
Liriomyza angulicornis (Malloch, 1918) [Hackman 1980]
Liriomyza approximata (Hendel, 1920) [Hackman 1980]
Liriomyza artemisicola de Meijere, 1924 [Hackman 1980]

- Liriomyza bryoniae* (Kaltenbach, 1858) [Hackman 1980]
Liriomyza buhri Hering, 1937 [Karppinen 1964a, Hackman 1980]
 = *L. adolescens* Frey, 1946
Liriomyza bulbata Hendel, 1931 [Hackman 1980]
Liriomyza canescens Spencer, 1976 [Hackman 1980]
 = *L. graminicola* misid.[Spencer 1976]
Liriomyza cannabis Hendel, 1931 [Hackman 1980]
Liriomyza congesta (Becker, 1903) [Hackman 1980]
Liriomyza demejerei Hering, 1930 [Hackman 1980]
Liriomyza equiseti de Meijere, 1924 [Haarto and Winqvist 2014]
Liriomyza eupatorii (Kaltenbach, 1873) [Hackman 1980]
Liriomyza flaveola (Fallén, 1823) [Hackman 1980]
Liriomyza flavopicta Hendel, 1931 [Hackman 1980]
Liriomyza freyella Spencer, 1976 [Spencer 1976, Hackman 1980]
Liriomyza hieracii (Kaltenbach, 1862) [Spencer 1976, Hackman 1980]
Liriomyza infuscata Hering, 1926 [Spencer 1976, Hackman 1980]
Liriomyza lutea (Meigen, 1830) [Hackman 1980]
Liriomyza occipitalis Hendel, 1931 [Hackman 1980]
Liriomyza orbona (Meigen, 1830) [Hackman 1980]
Liriomyza pedestris Hendel, 1931 [Hackman 1980]
Liriomyza pseudopygmina (Hering, 1933) [Spencer 1976, Hackman 1980]
Liriomyza ptarmicae de Meijere, 1925 [Spencer 1976, Hackman 1980]
Liriomyza pusilla (Meigen, 1830) [Hackman 1980]
 = *L. fasciola* (Meigen, 1838) [Kaisila 1960]
Liriomyza pusio (Meigen, 1830) [Hackman 1980]
 = *L. breviseta* Frey, 1946
Liriomyza richteri Hering, 1927 [Hackman 1980]
Liriomyza sonchi Hendel, 1931 [Hackman 1980]
Liriomyza strigata (Meigen, 1830) [Hackman 1980]
Liriomyza tanaceti de Meijere, 1924 [Hackman 1980]
Liriomyza taraxaci Hering, 1927
Liriomyza valeriana Hendel, 1932 [Hackman 1980, Kaisila 1958, Spencer 1976]
Liriomyza virgo (Zetterstedt, 1838) [Hackman 1980]
Liriomyza virgula Frey, 1946 [Hackman 1980]
Liriomyza wachtlii Hendel, 1920 [Hackman 1980]
METOPOMYZA Enderlein, 1936
Metopomyza flavonotata (Haliday, 1833) [Hackman 1980]
Metopomyza interfrontalis (Melander, 1913)
 = *M. xanthaspida* (Hendel, 1920) [Hackman 1980]
Metopomyza scutellata (Fallén, 1823) [Spencer 1976, Hackman 1980]
 = *M. flavoscutellaris* auct. nec (Zetterstedt, 1838) [Spencer 1976]
Metopomyza xanthaspoides (Frey, 1946) [Hackman 1980]
Metopomyza xanthaspis (Loew, 1858) [Hackman 1980]
NAPOMYZA Westwood, 1840
Napomyza achilleanella von Tschirnhaus, 1992 [Zlobin 1994b]
Napomyza bellidis Griffiths, 1967 [Zlobin 1994b]
Napomyza carotae (Spencer, 1966 [Zlobin 1994b])
Napomyza cichorii (Spencer, 1966 [Zlobin 1994b])
Napomyza elegans (Meigen, 1830) [Hackman 1980]
Napomyza hirticornis Hendel, 1932 [Zlobin 1994b]

- Napomyza lateralis* (Fallén, 1823) [Hackman 1980]
Napomyza maritima von Tschirnhaus, 1981 [Zlobin 1994b]
Napomyza merita Zlobin, 1993 [Zlobin 1994b]
Napomyza plumea Spencer, 1969 [Spencer 1976, Hackman 1980]
NEMORIMYZA Frey, 1946
Nemorimyza posticata (Meigen, 1830) [Hackman 1980]
PHYTOBIA Lioy, 1864
 = ***Dendromyza*** Hendel, 1931
Phytobia aucupariae (Kangas, 1949) [Hackman 1980]
Phytobia cambii (Hendel, 1931) [Hackman 1980]
 = *P. betulae* (Kangas, 1935) [Kangas 1935, Hackman 1980, von Tschirnhaus 1992]
 = *P. tremulae* (Kangas, 1949)
Phytobia mallochi (Hendel, 1924) [Kangas 1935, Hackman 1980]
PHYTOLIRIOMYZA Hendel, 1931
Phytoliriomyza arctica (Lundbeck, 1901) [Spencer 1976, Hackman 1980]
Phytoliriomyza dorsata (Siebke, 1863) [Hackman 1980]
 = *Liriomyza fasciata* misid.[Frey 1946, Spencer 1976]
Phytoliriomyza hilarella (Zetterstedt, 1848) [Hackman 1980]
Phytoliriomyza melampyga (Loew, 1869) [Hackman 1980]
Phytoliriomyza mikii (Strobl, 1898) [Hackman 1980]
Phytoliriomyza ornata (Meigen, 1830) [Hackman 1980]
 = *P. elegantula* (Zetterstedt, 1848)
Phytoliriomyza perpusilla (Meigen, 1830) [Hackman 1980]
PHYTOMYZA Fallén, 1810
Phytomyza abdominalis Zetterstedt, 1848 [Hackman 1980]
 = *P. gentianae* misid.[Karppinen 1964b]
Phytomyza aconitophila Hendel, 1927 [Hackman 1980]
Phytomyza actaeae Hendel, 1922 [Spencer 1976, Hackman 1980]
Phytomyza adjuncta Hering, 1928 [Hackman 1980]
Phytomyza albiceps Meigen, 1830 [Hackman 1980]
Phytomyza albipennis Fallén, 1823 [Hackman 1980]
Phytomyza anemones Hering, 1925 [Kangas 1952, Hackman 1980]
Phytomyza angelicae Kaltenbach, 1872 [Hackman 1980]
 = *P. laserpitii* Hendel, 1924 [Spencer 1976]
Phytomyza angelicastri Hering, 1932 [Hackman 1980]
Phytomyza aquilegiae Hardy, 1849 [Hackman 1980]
Phytomyza aquilonia Frey, 1946 [Hackman 1980]
Phytomyza artemisivora Spencer, 1971 [Spencer 1976, Hackman 1980]
Phytomyza buhriella Spencer, 1969
Phytomyza calthophila Hering, 1931 [Hackman 1980]
Phytomyza campanulae Hendel, 1920 [Hackman 1980]
Phytomyza chaerophylli Kaltenbach, 1856 [Kangas 1952, Hackman 1980]
Phytomyza cirsii Hendel, 1923 [Hackman 1980]
Phytomyza continua Hendel, 1920 [Hackman 1980]
 = *P. polyarthrocera* Frey, 1946
Phytomyza crassiseta Zetterstedt, 1860 [Hackman 1980]
Phytomyza dasyops Hendel, 1920 [Hackman 1980]
Phytomyza diversicornis Hendel, 1927 [Kahanpää 2013d]
Phytomyza enigmoides Hering, 1937 [Zlobin 1994a]
 = *P. enigma* Hering, 1936 preocc.

- Phytomyza erigerophila* Hering, 1927 [Hackman 1980]
Phytomyza eumorpha Frey, 1946 [Hackman 1980]
Phytomyza evanescens Hendel, 1920 [Spencer 1976, Hackman 1980]
 = *P. calthivora* misid.[Frey 1937, Spencer 1976]
 = *P. opaca* misid.[Frey 1937, Spencer 1976]
Phytomyza fallaciosa Brischke, 1880 [Hackman 1980]
Phytomyza flavigaster Fallén, 1823 [Hackman 1980]
Phytomyza flavofemorata Strobl, 1893 [Hackman 1980]
 = *P. distantipila* Frey, 1950
 = *P. aristata* misid.[Frey 1946, Spencer 1976]
Phytomyza glabra Hendel, 1935 [Hackman 1980]
Phytomyza glechomae Kaltenbach, 1862 [Hackman 1980]
? *Phytomyza gymnostoma* Loew, 1858
Phytomyza hellebori Kaltenbach, 1872 [Hackman 1980]
Phytomyza hendeli Hering, 1923 [Kangas 1952, Hackman 1980]
Phytomyza heracleana Hering, 1937 [Kangas 1952, Winqvist 2007]
Phytomyza hirsuta Spencer, 1976 [Spencer 1976, Hackman 1980]
Phytomyza isais Hering, 1936 [Winqvist 2007]
Phytomyza krygeri Hering, 1949 [Ano 1956, Spencer 1976, Hackman 1980]
Phytomyza lappae Goureau, 1851 [Hackman 1980]
Phytomyza linguae Lundqvist, 1947 [Kaisila 1960]
Phytomyza marginella Fallén, 1823 [Hackman 1980]
Phytomyza minuscula Goureau, 1851 [Hackman 1980]
Phytomyza murina Hendel, 1935 [Kaisila 1960, Hackman 1980]
Phytomyza mylini Hering, 1954 [Winqvist 2007]
Phytomyza nigrifemur Hering, 1934 [Hackman 1980]
 = *P. semitenella* Hendel, 1935 [Kaisila 1960]
Phytomyza nigripennis Fallén, 1823 [Hackman 1980]
Phytomyza nigritula Zetterstedt, 1838 [Hackman 1980]
Phytomyza notata Meigen, 1830 [Spencer 1976, Hackman 1980]
Phytomyza obscurella Fallén, 1823 [Hackman 1980]
Phytomyza pauliloewii Hendel, 1920 [Hackman 1980]
Phytomyza pimpinellae Hendel, 1924 [Kangas 1952, Winqvist 2007]
Phytomyza plantaginis Robineau-Desvoidy, 1851 [Hackman 1980]
Phytomyza ptarmicae Hering, 1937 [Hackman 1980]
Phytomyza pubicornis Hendel, 1920 [Kahanpää and Winqvist 2003]
Phytomyza pullula Zetterstedt, 1848 [Hackman 1980]
Phytomyza ranunculi (Schränk, 1803) [Hackman 1980]
Phytomyza ranunculivora Hering, 1932 [Hackman 1980]
Phytomyza rapunculi Hendel, 1927 [Haarto and Winqvist 2014]
 = *P. campanulivora* Spencer, 1971
Phytomyza rhabdophora Griffiths, 1964 [Spencer 1976, Hackman 1980]
Phytomyza rostrata Hering, 1934 [Hackman 1980]
Phytomyza rufescens von Roser, 1840 [Spencer 1976, Hackman 1980]
Phytomyza rufipes Meigen, 1830 [Hackman 1980]
Phytomyza rydeni Hering, 1934 [Winqvist 2007]
Phytomyza sedicola Hering, 1924 [Kangas 1952, Hackman 1980]
Phytomyza selini Hering, 1922 [Winqvist 2007]
Phytomyza socia Brischke, 1880 [Kahanpää 2013d]
Phytomyza soenderupi Hering, 1941 [Winqvist 2007]

- Phytomyza solidaginis* Hendel, 1920 [Hackman 1980]
Phytomyza spinaciae Hendel, 1935 [Spencer 1976, Hackman 1980]
Phytomyza spoliata Strobl, 1906 [Hackman 1980]
Phytomyza spondylii Robineau-Desvoidy, 1851 [Hackman 1980]
 = *P. pastinacae* misid.[Frey 1946, Spencer 1976]
Phytomyza subrostrata Frey, 1946 [Hackman 1980]
Phytomyza tanaceti Hendel, 1923 [Hackman 1980]
Phytomyza tenella Meigen, 1830 [Hackman 1980]
Phytomyza thysselini Hendel, 1923 [Winqvist 2007]
Phytomyza trollii Hering, 1930 [Hackman 1980]
Phytomyza tussilaginis Hendel, 1925 [Hackman 1980]
Phytomyza varipes Macquart, 1835 [Hackman 1980]
Phytomyza virgaureae Hering, 1926 [Hackman 1980]
Phytomyza virosae Pakalniškis, 2000 [Winqvist 2007]
Phytomyza wahlgreni Rydén, 1944 [Spencer 1976, Hackman 1980]
 = *P. robustella* misid.[Frey 1937, Spencer 1976]
PSEUDONAPOMYZA Hendel, 1920
Pseudonapomyza atra (Meigen, 1830) [Hackman 1980]
Pseudonapomyza europaea Spencer, 1973 [Černý and Merz 2006]
SELACHOPS Wahlberg, 1844
Selachops flavocinctus Wahlberg, 1844 [Hedström 1964, Hackman 1980]

Excluded species

- Cerodontha silvatica* (Groschke, 1957) [Nowakowski 1973]
Dizygomyza facialis Frey, 1941 [Frey et al. 1941, Spencer 1976]
Liriomyza huidobrensis (Blanchard, 1926) [Valtonen 1993]
Liriomyza sativae Blanchard, 1938 [Brax 1991]
Liriomyza trifolii (Burgess in Comstock, 1880) [Tuovinen and Aapro 1981]
Phytomyza atricornis Meigen, 1838 [Griffiths 1967]
Phytomyza brischkei Hendel, 1922 [Hackman 1980, Spencer 1976]

ANTHOMYZIDAE Czerny, 1903

Supporting references for Kahanpää J (2014) Checklist of the smaller families of Opomyzoidea, Anthomyzidae, Asteiidae, Aulacigastriidae, Clusiidae, Odiniidae, Opomyzidae and Periscelididae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7141

ANTHOMYZA Fallén, 1810

Anthomyza collini Andersson, 1976 [Roháček 2006]
Anthomyza dissors Collin, 1944 [Hackman 1980, Andersson 1984]
Anthomyza elbergi Andersson, 1976 [Andersson 1976]
 = *A. sordidella* auct. nec (Zetterstedt, 1848) [Hackman 1980]
Anthomyza gracilis Fallén, 1823 [Andersson 1976, Hackman 1980]
Anthomyza macra Czerny, 1928 [Roháček 2006]
Anthomyza pallida (Zetterstedt, 1838) [Andersson 1984, Hackman 1980]
 = *A. unguicella* (Zetterstedt, 1838) [Hackman 1980]

Anthomyza paraneglecta Elberg, 1968 [Roháček 2006]
Anthomyza pleuralis Czerny, 1928 [Hackman 1980]

ARGANTHOMYZA Roháček, 2009

Arganthomyza socculata (Zetterstedt, 1847) [Andersson 1976, Hackman 1980]
 = *A. ungulata* (Loew, 1873) [Hedström 1964, Hackman 1980]

CAREXOMYZA Roháček, 2009

Carexomyza caricis (Roháček, 1999) [Roháček 2013]

FUNGOMYZA Roháček, 1999

Fungomyza albimana (Meigen, 1830) [Roháček 2013]

PARANTHOMYZA Czerny, 1902

Paranthomyza nitida (Meigen, 1838) [Hackman 1980]

STIPHROSOMA Czerny, 1928

 = **Ptenotaenia** Enderlein, 1936

Stiphrosoma laetum (Meigen, 1830) [Hackman 1980, Roháček 1996]

 = *S. cingulatum* misid. [Hackman 1980, Roháček 1996]

Stiphrosoma sabulosum (Haliday, 1837) [Hackman 1980]

TYPHAMYZA Roháček, 1992

Typhamyza bifasciata (Wood, 1911) [Hackman 1980]

ASTEIIDAE Rondani, 1856

Supporting references for Kahanpää J (2014) Checklist of the smaller families of Opomyzoidea, Anthomyzidae, Asteiidae, Aulacigastriidae, Clusiidae, Odiniidae, Opomyzidae and Periscelididae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7141

ASTEINAE Rondani, 1856

ASTEIA Meigen, 1830

sg. *Asteia* Meigen, 1830

Asteia amoena Meigen, 1830 [Flinck and Kahanpää 2013]

Asteia concinna Meigen, 1830 [Hackman 1980]

Asteia elegantula Zetterstedt, 1847 [Hackman 1980]

SIGALOESSINAЕ Sabrosky, 1956

LEIOMYZA Macquart, 1835

Leiomyza dudai Sabrosky, 1956 [Hackman 1980]

Leiomyza laevigata (Meigen, 1830) [Hackman 1980]

Leiomyza scatophagina (Fallén, 1823) [Val 1929, Hackman 1980]

AULACIGASTRIDAE Duda, 1924

Supporting references for Kahanpää J (2014) Checklist of the smaller families of Opomyzoidea, Anthomyzidae, Asteiidae, Aulacigastridae, Clusiidae, Odiniidae, Opomyzidae and Periscelididae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7141

AULACIGASTER Macquart, 1835

= **Aulacogaster** misspelling

Aulacigaster leucopeza (Meigen, 1830) [Haarto and Winqvist 2014]

Aulacigaster pappi Kassebeer, 2001 [Haarto and Winqvist 2014]

= *A. leucopeza* misid.[Hackman 1980]

CLUSIIDAE Handlirsch, 1884

Supporting references for Kahanpää J (2014) Checklist of the smaller families of Opomyzoidea, Anthomyzidae, Asteiidae, Aulacigastriidae, Clusiidae, Odiniidae, Opomyzidae and Periscelididae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7141

CLUSIINAE Handlirsch, 1884

CLUSIA Haliday, 1838

= **Paraclusia** Czerny, 1903

Clusia flava (Meigen, 1830) [Hackman 1980]

Clusia tigrina (Fallén, 1820) [Hackman 1980]

CLUSIODINAE Johnson, 1913

CLUSIODES Coquillett, 1904

= **Heteroneura** Falln, 1823 preocc.

Clusiodes albimanus (Meigen, 1830) [Hackman 1980]

Clusiodes apicalis (Zetterstedt, 1848) [Hackman 1980]

Clusiodes caledonicus (Collin, 1912) [Hackman 1980]

= *C. gentilis* misid. [Frey 1928]

Clusiodes freyi Tuomikoski, 1933 [Tuomikoski 1933, Hackman 1980]

Clusiodes geomyzinus (Fallén, 1823) [Hackman 1980]

Clusiodes microcercus Stackelberg, 1955 [Polevoi 2001a]

Clusiodes pictipes (Zetterstedt, 1855) [Hackman 1980]

Clusiodes ruficollis (Meigen, 1830) [Hackman 1980]

Clusiodes verticalis (Collin, 1912) [Lonsdale and Marshall 2007]

HENDELIA Czerny, 1903

Hendelia beckeri Czerny, 1903 [Hackman 1980]

ODINIIDAE Hendel, 1920

Supporting references for Kahanpää J (2014) Checklist of the smaller families of Opomyzoidea, Anthomyzidae, Asteiidae, Aulacigastriidae, Clusiidae, Odiniidae, Opomyzidae and Periscelididae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7141

ODINIINAE Hendel, 1920

NEOALTICOMERUS Hendel, 1903

Neoalticomerus formosus (Loew, 1844) [Hackman 1980]

ODINIA Robineau-Desvoidy, 1830

Odinia boletina (Zetterstedt, 1848) [Nordman 1940, Hackman 1980]

Odinia czernyi Collin, 1952 [MacGowan and Horsfield 2002]

= *O. meijerei* misid.[Ano 1960, Hackman 1980]

Odinia ornata (Zetterstedt, 1838) [Hackman 1980]

Odinia xanthocera Collin, 1952 [Ano 1960, Hackman 1980]

OPOMYZIDAE Fallén, 1820

Supporting references for ZooKeys @@@: @-@

ANOMALOCHAETA Frey, 1921

Anomalochaeta guttipennis (Zetterstedt, 1838) [Hackman 1980]

GEOMYZA Fallén, 1810

Geomysa angustipennis Zetterstedt, 1847 [Hackman 1980]

Geomysa apicalis (Meigen, 1830) [Hackman 1980]

Geomysa consobrina Zetterstedt, 1847 [Hackman 1980]

Geomysa hackmani Nartshuk, 1984

= *G. combinata* auct. nec(Linnaeus, 1767) [Hackman 1980]

= *G. balachowskyi* misid.

Geomysa majuscula (Loew, 1864)

= *G. breviforceps* Hackman, 1958 [Hackman 1980]

Geomysa martineki Drake, 1992 [Kahanpää 2013d]

Geomysa paganettii (Strobl, 1909) [Flinck and Kahanpää 2013]

Geomysa pilosula Czerny, 1928 [Ano 1960, Hackman 1980]

Geomysa tripunctata Fallén, 1823 [Hackman 1980]

OPOMYZA Fallén, 1820

Opomyza florum (Fabricius, 1794) [Hackman 1980]

Opomyza germinationis (Linnaeus, 1758) [Hackman 1980]

Opomyza lineatopunctata von Roser, 1840 [Kahanpää 2013d]

Opomyza nigriventris Loew, 1865 [Hackman 1980]

Opomyza punctata Haliday, 1833 [Hackman 1980]

Opomyza punctella Fallén, 1820 [Hackman 1980]

Excluded species

Geomysa balachowskyi Mesnil, 1934

PERISCELIDIDAE Oldenberg, 1914

Supporting references for Kahanpää J (2014) Checklist of the smaller families of Opomyzoidea, Anthomyzidae, Asteiidae, Aulacigastriidae, Clusiidae, Odiniidae, Opomyzidae and Periscelididae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7141

PERISCELIDINAE Oldenberg, 1914

MYODRIS Lioy, 1864

= ***Microperiscelis*** Oldenberg, 1914

Myodris annulata (Fallén, 1813) [Nordman 1940, Hackman 1980]

PERISCELIS Loew, 1858

Periscelis annulipes Loew, 1858 [Hackman 1980]

Periscelis nigra (Zetterstedt, 1860) [Hackman 1980]

Periscelis winnertzii Egger, 1862 [Haarto and Winqvist 2014]

CHLOROPIDAE Rondani, 1856

Supporting references for Nartshuk E, Kahanpää J (2014) Checklist of the family Chloropidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7505

CHLOROPINAE Rondani, 1856

CENTORISOMA Hendel, 1907

Centorisoma elegantulum Becker, 1910

CETEMA Hendel, 1907

= *Centor* Loew, 1866 preocc.

sg. *Cetema* Hendel, 1907

Cetema cereris (Fallén, 1820) [Hackman 1980]

Cetema elongatum (Meigen, 1830) [Hackman 1980]

Cetema myopinum (Loew, 1866) [Hackman 1980]

Cetema neglectum Tonnoir, 1921 [Savage and Wheeler 1999, Nartshuk 1999]

Cetema simile Ismay, 1985 [Savage and Wheeler 1999, Nartshuk 1999]

CHLOROPS Meigen, 1803

= *Oscinias* Latreille, 1804

sg. *Chlorops* Meigen, 1803

Chlorops anthracophagoides Strobl, 1900 [Nartshuk 1998]

Chlorops calceatus Meigen, 1830 [Hackman 1980]

Chlorops centromaculatus Duda, 1933 [Nartshuk 1998]

Chlorops geminatus Meigen, 1830 [Haarto and Winqvist 2014]

Chlorops gracilis Meigen, 1830 [Hackman 1980]

Chlorops hypostigma Meigen, 1830 [Hackman 1980]

Chlorops kirigaminensis Kanmiya, 1978 [Nartshuk 2002]

= *C. zonulatus* misid. [Hackman 1980, Nartshuk 2002]

Chlorops laetus Meigen, 1830 [Nartshuk and Andersson 2013]

Chlorops meigenii Loew, 1866 [Hackman 1980]

Chlorops nigripalpis (Duda, 1933)

= *C. crassipalpis* Smirnov, 1958 [Nartshuk 1998]

Chlorops obscurellus (Zetterstedt, 1838) [Hackman 1980]

= *C. brunnipes* auct. nec (Zetterstedt, 1848) [Andersson 1966]

Chlorops palpatus Smirnov, 1959 [Haarto and Winqvist 2014]

Chlorops pannonicus Strobl, 1893 [Haarto and Winqvist 2014]

Chlorops planifrons (Loew, 1866) [Hackman 1980]

= *C. triangularis* Becker, 1910 [Hackman 1980, Nartshuk 1998]

Chlorops pumilionis (Bjerkander, 1778) [Hackman 1980]

Chlorops ringens Loew, 1866 [Hackman 1980]

Chlorops riparius Smirnov, 1958 [Haarto and Winqvist 2014]

Chlorops rossicus Smirnov, 1955 [Nartshuk 1998]

Chlorops rufinus (Zetterstedt, 1848) [Hackman 1980]

= *C. citrinellus* (Zetterstedt, 1848) [Hackman 1980]

Chlorops scalaris Meigen, 1830 [Hackman 1980]

Chlorops scutellaris (Zetterstedt, 1838)

= *C. laevicollis* Becker, 1910 [Hellén 1946]

= *C. freyi* Duda, 1933 [Hackman 1980]

Chlorops serenus Loew, 1866 [Nartshuk 1998]

Chlorops speciosus Meigen, 1830 [Hackman 1980]

- Chlorops troglodytes* (Zetterstedt, 1848) [Hackman 1980]
 sg. *Sclerophallus* Beschovski, 1978
Chlorops limbatus Meigen, 1830
 = *C. brevimanus* Loew, 1866 [Hackman 1980]
Chlorops varsoviensis Becker, 1910 [Hackman 1980]
CHLOROPSINA Becker, 1911
Chloropsina distinguenda (Frey, 1909) [Hackman 1980]
CRYPTONEVRA Lioy, 1864
Cryptonevra diadema (Meigen, 1830) [Hackman 1980]
Cryptonevra flavitarsis (Meigen, 1830) [Frey et al. 1941, Nartshuk 1999]
DIPLOTOXA Loew, 1863
Diplotoxa messoria (Fallén, 1820) [Hackman 1980]
DIPLOTOXOIDES Andersson, 1977 22.3.2012)
Diplotoxoides dalmatina (Strobl, 1900) [Hackman 1980]
EPICHLOROPS Becker, 1910
Epichlorops puncticollis (Zetterstedt, 1848) [Hackman 1980]
EUTROPHA Loew, 1866
Eutropha fulvifrons (Haliday, 1833) [Nartshuk 1999]
Eutropha variegata Loew, 1866 [Hackman 1980]
LASIOSINA Becker, 1910
Lasiosina albipila (Loew, 1866) [Nartshuk 1999]
Lasiosina brevisurstylata Dely-Draskovits, 1977 [Nartshuk 1999]
Lasiosina herpini (Guérin-Ménéville, 1843)
 = *L. cinctipes* auct. nec (Meigen, 1830) [Hackman 1980]
Lasiosina parvipennis Duda, 1933 [Hackman 1980]
MELANUM Becker, 1910
Melanum laterale (Haliday, 1833) [Hackman 1980]
MEROMYZA Meigen, 1830
 sg. *Meromyza* Meigen, 1830
Meromyza curvinervis (Zetterstedt, 1848) [Nartshuk 1992]
 = *M. hybrida* Péterfi, 1961
Meromyza elbergi Fedoseeva, 1979 [Nartshuk 1992]
Meromyza ingrlica Nartshuk, 1992 [Nartshuk 1992]
Meromyza mosquensis Fedoseeva, 1960 [Nartshuk 1992]
Meromyza nigriseta Fedoseeva, 1960 [Nartshuk 1992]
Meromyza nigriventris Macquart, 1835 [Hackman 1980]
 = *M. rostrata* Hubicka, 1966 [Nartshuk 1992]
Meromyza ornata (Wiedemann, 1817)
 = *M. sororcula* Fedoseeva, 1962 [Nartshuk 1992]
Meromyza palposa Fedoseeva, 1960 [Nartshuk 1992]
Meromyza pluriseta Péterfi, 1961 [Nartshuk 1992]
Meromyza pratorum Meigen, 1830 [Hackman 1980]
Meromyza rohdendorfi Fedoseeva, 1974 [Nartshuk 1992]
Meromyza saltatrix (Linnaeus, 1761) [Hackman 1980]
Meromyza sibirica Fedoseeva, 1961 [Nartshuk and Andersson 2013]
Meromyza triangulina Fedoseeva, 1960 [Nartshuk 1992]
Meromyza variegata Meigen, 1830
 = *M. lidiae* Nartshuk, 1992 [Nartshuk 1992]
Meromyza zimzerla Nartshuk, 1992 [Nartshuk 1992]
NEOHAPLEGIS Beschovski, 1981

- Neohaplegis tarsata* (Fallén, 1820) [Hackman 1980]
PLATYCEPHALA Fallén, 1820
Platycephala planifrons (Fabricius, 1798) [Hackman 1980]
Platycephala umbraculata (Fabricius, 1794) [Hackman 1980]
PSEUDOPACHYCHAETA Strobl, 1902
Pseudopachychaeta approximatonervis (Zetterstedt, 1848) [Hackman 1980]
Pseudopachychaeta oscinina (Fallén, 1813)
 = *P. heleocharis* (Nartshuk, 1964) [Nartshuk 1999]
Pseudopachychaeta ruficeps (Zetterstedt, 1838) [Nartshuk 1999]
THAUMATOMYIA Zenker, 1833
Thaumatomyia glabra (Meigen, 1830) [Hackman 1980]
Thaumatomyia hallandica Andersson, 1966 [Hackman 1980]
Thaumatomyia notata (Meigen, 1830) [Hackman 1980]
Thaumatomyia rufa (Macquart, 1835) [Hackman 1980]
Thaumatomyia trifasciata (Zetterstedt, 1848) [Hackman 1980]
TRICHIEURINA Duda, 1933
Trichieurina pubescens (Meigen, 1830) [Kontkanen 1935, Hackman 1980]
OSCINELLINAE Becker, 1910
APHANOTRIGONUM Duda, 1932
Aphanotrigonum cinctellum (Zetterstedt, 1848) [Nartshuk and Andersson 2013]
 = *A. fasciella* (Zetterstedt, 1855)
Aphanotrigonum hungaricum Dely-Draskovits, 1981 [Nartshuk and Andersson 2013]
Aphanotrigonum nigripes (Zetterstedt, 1848) [Hackman 1980]
Aphanotrigonum trilineatum (Meigen, 1830) [Hackman 1980]
 = *A. beschovskii* Dely-Draskovits, 1981
ASPISTYLA Duda, 1933
Aspistyla plumiger (Meigen, 1830) [Nartshuk and Andersson 2013]
CALAMONCOSIS Enderlein, 1911
 sg. *Calamoncosis* Enderlein, 1911
Calamoncosis aprica (Meigen, 1830) [Hackman 1980]
Calamoncosis duinensis (Strobl, 1909) [Hackman 1980]
Calamoncosis minima (Strobl, 1893) [Hackman 1980]
Calamoncosis oscinella (Becker, 1910) [Hackman 1980]
 sg. *Raphiopyga* Nartshuk, 1971
Calamoncosis glyceriae Nartshuk, 1958 [Hackman 1980]
COLLINIELLA Nartshuk & Andersson, 2013
Colliniella meijerei (Duda, 1932) [Kahanpää 2013d]
CONIOSCINELLA Duda, 1929
Conioscinella frontella (Fallén, 1820) [Hackman 1980]
Conioscinella gallarum (Duda, 1933) [Hackman 1980]
Conioscinella livida Nartshuk, 1970 [Nartshuk and Andersson 2013]
Conioscinella mimula Collin, 1946 [Nartshuk and Andersson 2013]
Conioscinella sordidella (Zetterstedt, 1848) [Hackman 1980]
Conioscinella zetterstedti Andersson, 1966 [Hackman 1980]
DICRAEUS Loew, 1873
 sg. *Dicraeus* Loew, 1873
Dicraeus tibialis (Macquart, 1835) [Nartshuk and Andersson 2013]
 sg. *Oedesiella* Becker, 1910
Dicraeus fennicus Duda, 1932 [Hackman 1980]
Dicraeus rossicus Stackelberg, 1955 [Nartshuk and Andersson 2013]

- sg. *Paroedesiella* Anonymous in Imperial Institute of Entomology, 1937
Dicraeus nitidus Wahlgren, 1913 [Nartshuk and Andersson 2013]
 = *D. napaeus* Collin, 1946
- Dicraeus styriacus* (Strobl, 1898) [Hackman 1980]
 = *D. vallaris* Collin, 1946 [Hackman 1980]
- Dicraeus vagans* (Meigen, 1838) [Kahanpää and Winqvist 2003]
- ELACHIPTERA** Macquart, 1835
- Elachiptera cornuta* (Fallén, 1820) [Hackman 1980]
Elachiptera diastema Collin, 1946 [Kahanpää and Winqvist 2003]
Elachiptera scrobiculata (Strobl, 1901) [Hackman 1980]
 = *E. tenuiseta* (Frey, 1947)
- Elachiptera tuberculifera* (Corti, 1909) [Hackman 1980]
- ERIBOLUS** Becker, 1910
- Eribolus gracilior* (de Meijere, 1918) [Nartshuk and Andersson 2013]
Eribolus hungaricus Becker, 1910 [Hackman 1980]
Eribolus nana (Zetterstedt, 1838) [Hackman 1980]
 = *E. sudeticus* Becker, 1910
- Eribolus slesvicensis* Becker, 1910 [Hackman 1980]
- GAMPSOCERA** Schiner, 1862
- Gampsocera numerata* (Heeger, 1858) [Hackman 1980]
- GAURAX** Loew, 1863
- Gaurax borealis* (Duda, 1933)
Gaurax dubius (Macquart, 1835) [Hackman 1980]
Gaurax ephippium (Zetterstedt, 1848) [Nartshuk and Andersson 2013]
 = *G. strobilum* Karps, 1981
- Gaurax fascipes* Becker, 1910 [Nartshuk and Andersson 2013]
Gaurax macrocerus (Nartshuk, 1962) [Nartshuk and Andersson 2013]
Gaurax maculipennis (Zetterstedt, 1848) [Hackman 1980]
- HAPLEGINELLA** Duda, 1933
- Hapleginella laevifrons* (Loew, 1858) [Hackman 1980]
- INCERTELLA** Sabrosky, 1980
- Incertella albipalpis* (Meigen, 1830) [Hackman 1980]
Incertella kerteszi (Becker, 1910) [Hackman 1980]
Incertella nigrifrons (Duda, 1933) [Hackman 1980]
Incertella scotica (Collin, 1946) [Nartshuk and Andersson 2013]
Incertella zuercheri (Duda, 1933) [Hackman 1980]
- LASIAMBIA** Anonymous in Imperial Institute of Entomology, 1937
 = **Goniopsita** Duda, 1930
- Lasiambia brevibucca* (Duda, 1932) [Hackman 1980]
Lasiambia coxalis (von Roser, 1840) [Nartshuk and Andersson 2013]
 = *L. oophila* (Hennig, 1941)
- Lasiambia palposa* (Fallén, 1820) [Hackman 1980]
- LIPARA** Meigen, 1830
- Lipara lucens* Meigen, 1830 [Valle 1939, Hackman 1980]
Lipara pullitarsis Doskočil & Chvála, 1971 [Koponen 1976, Hackman 1980]
 = *L. rufitarsis* misid.[Koponen 1976]
- MICROCERCIS** Beschovski, 1978
- Microcercis trigonella* (Duda, 1933) [Hackman 1980]
- OSCINELLA** Becker, 1909
 sg. *Oscinella* Becker, 1909

- Oscinella angularis* Collin, 1946 [Nartshuk and Andersson 2013]
Oscinella cariciphila Collin, 1946 [Nartshuk and Andersson 2013]
Oscinella frit (Linnaeus, 1758) [Hackman 1980]
Oscinella maura (Fallén, 1820) [Hackman 1980]
 = *O. albisetosa* (Meigen, 1830)
Oscinella nigerrima (Macquart, 1835) [Nartshuk and Andersson 2013]
Oscinella nitidissima (Meigen, 1838) [Nartshuk and Andersson 2013]
Oscinella pusilla (Meigen, 1830) [Nartshuk and Andersson 2013]
Oscinella ventricosi Nartshuk, 1956 [Nartshuk and Andersson 2013]
Oscinella vindicata (Meigen, 1830) [Nartshuk and Andersson 2013]
 = *O. hortensis* Collin, 1946
- OSCINIMORPHA** Lioy, 1864
- Oscinimorpha minutissima* (Strobl, 1900) [Hackman 1980]
Oscinimorpha sordidissima (Strobl, 1893) [Hackman 1980]
- OSCINISOMA** Lioy, 1864
- Oscinisoma cognatum* (Meigen, 1830) [Hackman 1980]
- POLYODASPIS** Duda, 1933
- Polyodaspis ruficornis* (Macquart, 1835) [Hackman 1980]
Polyodaspis sulcicollis (Meigen, 1838) [Nartshuk and Andersson 2013]
- RHOPALOPTERUM** Duda, 1929
- Rhopalopterum anthracinum* (Meigen, 1930) [Hackman 1980]
Rhopalopterum atricillum (Zetterstedt, 1838) [Hackman 1980]
 = *R. atripes* (Duda, 1933)
Rhopalopterum atricorne (Zetterstedt, 1838) [Nartshuk and Andersson 2013]
 = *R. platytorax* (Nartshuk, 1958)
- Rhopalopterum brunneipenne* Beschovski & Lansbury, 1987 [Nartshuk and Andersson 2013]
Rhopalopterum fasciolum (Meigen, 1830) [Nartshuk and Andersson 2013]
Rhopalopterum femorale (Collin, 1946) [Nartshuk and Andersson 2013]
- SIPHONELLA** Macquart, 1835
- Siphonella oscinina* (Fallén, 1820) [Hackman 1980]
- SIPHUNCULINA** Rondani, 1856
- Siphunculina aenea* (Macquart, 1835) [Hackman 1980]
- SPECCAFRONS** Sabrosky, 1980
- Speccafrons halophila* (Duda, 1933) [Hackman 1980]
- TRACHYSIPHONELLA** Enderlein, 1936
- Trachysiphonella ruficeps* (Macquart, 1835) [Nartshuk and Andersson 2013]
 = *T. pygmaea* (Meigen, 1838)
Trachysiphonella scutellata (von Roser, 1840) [Hackman 1980]
- TRICIMBA** Lioy, 1864
- sg. *Nartshukiella* Beschovski, 1981
Tricimba cincta (Meigen, 1830) [Hackman 1980]
 = *T. sulcella* (Zetterstedt, 1848)
sg. **Tricimba** Lioy, 1864
Tricimba lineella (Fallén, 1820) [Nartshuk and Andersson 2013]

Excluded species

- Lasiosina intermedia* Dely-Draskovits, 1977
Chlorops figuratus (Zetterstedt, 1848) [Hackman 1980]

Camarota curvipennis (Latreille, 1805)

Eurina lurida Meigen, 1830

Lasiambia baliola (Collin, 1946)

ACARTOPHTHALMIDAE Czerny, 1928

Supporting references for *Kahanpää J (2014) Checklist of the Diptera families Acartophthalmidae, Canacidae (including Tethinidae), Carnidae and Milichiidae of Finland (Insecta). ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7144*

ACARTOPHTHALMUS Czerny, 1902

Acartophthalmus bicolor Oldenberg, 1910 [Hackman 1980]

Acartophthalmus nigrinus (Zetterstedt, 1848) [Hackman 1980]

Acartophthalmus pusio Frey, 1947 [Hackman 1980]

CANACIDAE Jones, 1906

Supporting references for Kahanpää J (2014) Checklist of the Diptera families Acartophthalmidae, Canacidae (including Tethinidae), Carnidae and Milichiidae of Finland (Insecta). ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7144

PELOMYIINAE Foster, 1976

PELOMYIELLA Hendel, 1934

Pelomyiella cinerella (Haliday, 1837) [Hackman 1980]

Excluded species

Tethina grisea (Fallén, 1823) [Krogerus 1932]

Tethina illota (Haliday, 1838) [Munari and Mathis 2010]

CARNIDAE Newman, 1834

Supporting references for Kahanpää J (2014) Checklist of the Diptera families Acartophthalmidae, Canacidae (including Tethinidae), Carnidae and Milichiidae of Finland (Insecta). ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7144

CARNUS Nitzsch, 1818

Carnus hemapterus Nitzsch, 1818 [Hackman 1980]

MEONEURA Rondani, 1856

Meoneura anceps Frey, 1935 [Frey 1935, Hackman 1980]

Meoneura elongella (Zetterstedt, 1838) [Ano 1960, Hackman 1980]

Meoneura flavifacies Collin, 1930 [Hackman 1980]

Meoneura glaberrima Becker, 1907

= *M. neglecta* Collin, 1930 [Ano 1960, Hackman 1980]

Meoneura lacteipennis (Fallén, 1823) [Hackman 1980]

Meoneura lamellata Collin, 1930 [Hackman 1980]

Meoneura minutissima (Zetterstedt, 1860) [Kahanpää 2013d]

Meoneura neottiophila Collin, 1930 [Hackman 1980]

Meoneura obscurella (Fallén, 1823) [Hackman 1980]

Meoneura prima (Becker, 1903)

= *M. seducta* Collin, 1937 [Ano 1960, Hackman 1980]

Meoneura triangularis Collin, 1930 [Hackman 1980]

Meoneura vagans (Fallén, 1823) [Hackman 1980]

MILICHIIDAE Schiner, 1862

Supporting references for Kahanpää J (2014) Checklist of the Diptera families Acartophthalmidae, Canacidae (including Tethinidae), Carnidae and Milichiidae of Finland (Insecta). ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7144

MADIZINAE Czerny, 1909

DESMOMETOPA Loew, 1866

Desmometopa m-nigrum (Zetterstedt, 1848) [Hackman 1980]

Desmometopa sordida (Fallén, 1820) [Hackman 1980]

Desmometopa varipalpis Malloch, 1927 [Haarto and Wingqvist 2014]

LEPTOMETOPA Becker, 1903

Leptometopa latipes (Meigen, 1830) [Hackman 1980]

MADIZA Fallén, 1810

Madiza glabra Fallén, 1820 [Hackman 1980]

MILICHIINAE Schiner, 1862

MILICHIA Meigen, 1830

Milichia ludens (Wahlberg, 1847) [Hackman 1980]

PHYLLOMYZINAE Curran, 1934

NEOPHYLLOMYZA Melander, 1913

Neophyllomyza acyglossa (Villeneuve, 1920) [Hackman 1980]

PHYLLOMYZA Fallén, 1810

? *Phyllomyza equitans* (Hendel, 1919) [Hackman 1980]

Phyllomyza formicae Schmitz, 1923 [Hackman 1980]

Phyllomyza longipalpis (Schmitz, 1924)

Phyllomyza rubricornis Schmitz, 1923

Phyllomyza securicornis Fallén, 1823 [Hackman 1980]

Phyllomyza silesiaca (Duda, 1935) [Hackman 1980]

Excluded species

Phyllomyza tetragona Hendel, 1924 [Hackman 1980]

CHYROMYIDAE Hendel, 1916

Supporting references for Kahanpää J (2014) Checklist of the fly families Chyromyidae and Heleomyzidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7507

CHYROMYINAE Hendel, 1916

CHYROMYA Robineau-Desvoidy, 1830 134900

Chyromya flava (Linnaeus, 1758) [Hackman 1980]

Chyromya oppidana (Scopoli, 1763) [Hackman 1980]

GYMNOCHIROMYIA Hendel, 1933

Gymnochiromyia flavella (Zetterstedt, 1848)

= *G. minima* (Becker, 1904) [Hackman 1980]

Gymnochiromyia inermis (Collin, 1933) [Ano 1961, Hackman 1980]

HELEOMYZIDAE Westwood, 1840

Supporting references for Kahanpää J (2014) Checklist of the fly families Chyromyidae and Heleomyzidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7507

BORBOROPSINAЕ Griffiths, 1972

BORBOROPSIS Czerny, 1902

Borboropsis puberula (Zetterstedt, 1838) [Hackman 1980]

= *B. fulviceps* (Strobl, 1898)

CHIROPTEROMYZINAE Frey, 1952

CHIROPTEROMYZA Frey, 1952

Chiropteromyza broersei (de Meijere, 1946)

= *C. wegeli* Frey, 1952 [Frey 1952, Hackman 1980]

NEOSSOS Malloch, 1927

= **Ornitholeria** Frey, 1930

Neossos nidicola (Frey, 1930) [Frey 1930, Hackman 1980]

HETEROMYZINAE Fallén, 1820 **HETEROMYZA** Fallén, 1820

Heteromyza atricornis Meigen, 1830

Heteromyza oculata Fallén, 1820 [Hackman 1980]

Heteromyza rotundicornis (Zetterstedt, 1846) [Kahanpää and Salmela 2007]

TEPHROCHLAMYS Loew, 1862

Tephrochlamys flavipes (Zetterstedt, 1838) [Hackman 1980]

Tephrochlamys rufiventris (Meigen, 1830) [Hackman 1980]

= *T. lapponica* (Czerny, 1924) [Storå 1958]

Tephrochlamys steniusi Frey, 1930 [Frey 1930, Hackman 1980]

Tephrochlamys tarsalis (Zetterstedt, 1847) [Hackman 1980]

HELEOMYZINAE Westwood, 1840

tribe Heleomyzini Westwood, 1840

GYMNOMUS Loew, 1863

Gymnomus amplicornis (Czerny, 1924) [Hackman 1980]

HELEOMYZA Fallén, 1810

= **Helomyza** Fallén, 1820 misspelling

= **Leria** Robineau-Desvoidy, 1830

sg. **Heleomyza** Fallén, 1810

Heleomyza borealis Boheman, 1865 [Hackman 1968b, 1980]

= *H. czernyi* Collart, 1933

= *H. modesta* misid. [Hackman 1968b]

Heleomyza hackmani Frey, 1950 [Frey 1950, Hackman 1980]

Heleomyza pleuralis (Becker, 1907) [Hackman 1980]

Heleomyza serrata (Linnaeus, 1758) [Hackman 1980]

MORPHOLERIA Garrett, 1921

sg. **Spanoparea** Czerny, 1924

Morpholeria dudai (Czerny, 1924) [Gorodkov 1984]

Morpholeria kerteszii Czerny, 1924 [Hackman 1980]

Morpholeria obscuriventris (Zetterstedt, 1847) [Hackman 1980]

Morpholeria ruficornis (Meigen, 1830) [Hackman 1980]

NEOLERIA Malloch, 1919

Neoleria inscripta (Meigen, 1830) [Hackman 1980]

- = *N. minuta* (Zetterstedt, 1838)
- Neoleria prominens* (Becker, 1897) [Hackman 1968b, 1980]
= *N. tibialis* misid.[Hackman 1968b]
- Neoleria ruficauda* (Zetterstedt, 1847) [Hackman 1980]
- Neoleria ruficeps* (Zetterstedt, 1838) [Hackman 1980]
- SCOLIOCENTRA** Loew, 1862
sg. *Chaetomus* Czerny, 1924
- Scoliocentra confusa* (Wahlberg, 1918) [Hackman 1980]
- Scoliocentra flavotestacea* (Zetterstedt, 1838) [Hackman 1980]
sg. *Leriola* Gorodkov, 1962
- Scoliocentra brachypterna* (Loew, 1873) [Hackman 1980]
- Scoliocentra nigrinervis* (Wahlberg, 1918) [Hackman 1980]
sg. *Scoliocentra* Loew, 1862
- Scoliocentra duplicita* (Strobl, 1894) [Haarto and Winqvist 2014]
- Scoliocentra scutellaris* (Zetterstedt, 1838) [Hedström 1964, Hackman 1980]
- Scoliocentra villosa* [Haarto and Winqvist 2014] (Meigen, 1830)
tribe Oecotheini Gorodkov, 1972
- ECCOPTOMERA** Loew, 1862
- Eccoptomera infuscata* Wahlberg, 1918 [Hackman 1963, Storå 1958, Hackman 1980]
- Eccoptomera longiseta* (Meigen, 1830) [Hackman 1980]
- Eccoptomera marginicornis* Czerny, 1924 [Ano 1961, Hackman 1980]
- Eccoptomera microps* (Meigen, 1830) [Ano 1961, Hackman 1980]
- Eccoptomera obscura* (Meigen, 1830) [Ano 1961, Hackman 1980]
- Eccoptomera ornata* Loew, 1862 [Ano 1960, Hackman 1980]
- Eccoptomera pallescens* (Meigen, 1830) [Hackman 1980]
- OECOTHEA** Haliday, 1837
Oecothea fenestralis (Fallén, 1820) [Hackman 1980]
tribe Orbelliini Gorodkov, 1972
- ORBELLIA** Robineau-Desvoidy, 1830
- Orbellia nivicola* Frey, 1913 [Storå 1958, Hackman 1980]
- SUILLIINAE** Wahlberg, 1917
- SUILLIA** Robineau-Desvoidy, 1830
= **Allophyla** Loew, 1862
- Suillia affinis* (Meigen, 1830) [Hackman 1980]
- Suillia apicalis* (Loew, 1862) [Hackman 1972c, 1980]
- Suillia atricornis* (Meigen, 1830) [Hackman 1980]
- Suillia bicolor* (Zetterstedt, 1838) [Hackman 1980]
- Suillia femoralis* (Loew, 1862)
- Suillia flava* (Meigen, 1830) [Hackman 1980]
- Suillia flavifrons* (Zetterstedt, 1838) [Hackman 1980]
= *S. nudipes* (Czerny, 1932)
- Suillia fuscicornis* (Zetterstedt, 1847) [Hackman 1980]
- Suillia humilis* (Meigen, 1830)
= *S. inornata* (Loew, 1862) [Hackman 1980]
- Suillia laevifrons* (Loew, 1862) [Hackman 1980]
- Suillia lineitergum* (Pandellé, 1901) [Flinck and Kahanpää 2013]
= *S. stroblii* (Czerny, 1904)
- Suillia lurida* (Meigen, 1830) [Kahanpää 2013d]
- Suillia mikii* (Pokorný, 1886) [Hackman 1980]
- Suillia nemorum* (Meigen, 1830) [Hackman 1980]

Suillia pallida (Fallén, 1820) [Hackman 1980]

Suillia parva (Loew, 1862)

= *S. collini* Hackman, 1972 [Hackman 1972c, 1980]

= *S. flavifrons* auct. nec (Zetterstedt, 1838)

Suillia quadrilineata Czerny, 1924 [Kahanpää 2013d]

Suillia vaginata (Loew, 1862) [Thuneberg 1975, Hackman 1980]

TRIXOSCELIDINAE Hendel, 1916

TRIXOSCELIS Rondani, 1856

Trixoscelis frontalis (Fallén, 1823) [Hackman 1980]

? = *T. canescens* (Loew, 1865) [Flinck and Kahanpää 2013]

Trixoscelis marginella (Fallén, 1823) [Hackman 1980]

Trixoscelis obscurella (Fallén, 1823) [Hackman 1980]

Trixoscelis similis Hackman, 1970 [Hackman 1980, 1970b]

SPHAEROERCERIDAE Macquart, 1835

Supporting references for Haarto A, Kahanpää J (2014) Checklist of the family Sphaeroceridae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7250

COPROMYZINAE Stenhammar, 1854

ALLOBORBORUS Duda, 1923

Alloborborus pallifrons (Fallén, 1820) [Hackman 1980]

= *A. flavipennis* (Haliday, 1836) [Hac 1963, Karppinen 1963]

BORBORILLUS Duda, 1923

Borborillus uncinatus (Duda, 1923) [Karppinen 1963, Hackman 1980]

Borborillus vitripennis (Meigen, 1830) [Hackman 1980]

= *B. longipennis* (Haliday, 1836)

COPROMYZA Fallén, 1810

Copromyza borealis Zetterstedt, 1847 [Hackman 1980]

Copromyza equina Fallén, 1820 [Hackman 1980]

Copromyza nigrina (Gimmerthal, 1847)

= *C. similis* (Collin, 1930) [Hackman 1980]

Copromyza stercoraria (Meigen, 1830) [Hackman 1980]

CRUMOMYIA Macquart, 1835

= **Apterina** Macquart, 1835

Crumomyia fimetaria (Meigen, 1830) [Hackman 1963, 1980]

Crumomyia gelida Hackman, 1965 [Hackman 1965, 1980]

Crumomyia glabrifrons (Meigen, 1830) [Hackman 1980]

Crumomyia nigra (Meigen, 1830) [Hackman 1980]

Crumomyia nitida (Meigen, 1830) [Hackman 1963, 1980]

Crumomyia notabilis (Collin, 1902) [Hackman 1980]

= *C. glacialis* misid.[Hackman 1965]

Crumomyia pedestris (Meigen, 1830) [Haarto and Kahanpää 2013]

Crumomyia pruinosa (Richards, 1932) [Norrbom and Kim 1985]

= *C. annulus* misid.[Hackman 1965, 1980, Norrbom and Kim 1985]

= *C. rufoannulata* misid.[Hac 1963, Hackman 1965]

Crumomyia setitibialis (Spuler, 1925)

= *C. freyi* (Hackman, 1965) [Hackman 1965, 1980]

= *C. annulipes* misid.[Hackman 1965]

= *C. roseri* misid.[Hackman 1965]

LOTOPHILA Lioy, 1864

Lotophila atra (Meigen, 1830) [Hackman 1980]

NORRBOMIA Papp, 1988

Norrbomia costalis (Zetterstedt, 1847) [Hackman 1980]

Norrbomia fumipennis (Stenhammar, 1855) [Hackman 1980]

Norrbomia hispanica (Duda, 1923) [Hackman 1980]

Norrbomia sordida (Zetterstedt, 1847) [Hackman 1980]

SPHAEROERCERINAE Macquart, 1835

ISCHIOLEPTA Lioy, 1864

Ischiolepta crenata (Meigen, 1838) [Hackman 1980]

Ischiolepta denticulata (Meigen, 1830)

= *I. paracrenata* (Duda, 1920) [Hackman 1980]

Ischiolepta micropyga (Duda, 1938) [Haarto and Kahanpää 2013]

- Ischiolepta nitida* (Duda, 1920)
 = *I. denticulata* auct. nec (Meigen, 1830) [Hackman 1980]
- Ischiolepta pusilla* (Fallén, 1820) [Hackman 1980]
- Ischiolepta scabricula* (Haliday, 1836) [Ano 1960, Hackman 1980]
- Ischiolepta vaporariorum* (Haliday, 1836) [Hackman 1980]
- LOTOBIA** Lioy, 1864
Lotobia pallidiventris (Meigen, 1830) [Ano 1960, Hackman 1980]
- SPHAEROCEA** Latreille, 1804
 = **Cypselia** Meigen, 1800 suppr.
- Sphaerocera curvipes* Latreille, 1805 [Hackman 1980]
- Sphaerocera monilis* Haliday, 1836 [Ano 1960, Hackman 1980]
- LIMOSINAE** Frey, 1921
- APTEROMYIA** Vimmer, 1929
Apteromyia claviventris (Strobl, 1909) [Hackman 1980]
- BIFRONSINA** Roháček, 1983
Bifronsina bifrons (Stenhammar, 1855) [Hackman 1980]
- CHAETOPODELLA** Duda, 1920
 sg. *Chaetopodella* Duda, 1920
Chaetopodella scutellaris (Haliday, 1836) [Hackman 1980]
- COPROICA** Rondani, 1861
Coproica acutangula (Zetterstedt, 1847) [Hackman 1980]
Coproica ferruginata (Stenhammar, 1855) [Hackman 1980]
Coproica hirticula Collin, 1965
Coproica hirtula (Rondani, 1880) [Hackman 1980]
Coproica lugubris (Haliday, 1835) [Hackman 1980]
Coproica pusio (Zetterstedt, 1847)
 = *C. pseudolugubris* (Duda, 1924) [Hackman 1980]
- Coproica vagans* (Haliday, 1833) [Hackman 1980]
- ELACHISOMA** Rondani, 1880
Elachisoma aterrimum (Haliday, 1833) [Hackman 1980]
- EULIMOSINA** Roháček, 1983
Eulimosina ochripes (Meigen, 1830) [Hackman 1980]
- GIGALIMOSINA** Roháček, 1983
Gigalimosina flaviceps Zetterstedt, 1847 [Hackman 1980]
- GONIONEURA** Rondani, 1880
 = **Halidayina** Duda, 1918
Gonioneura spinipennis (Haliday, 1836) [Hackman 1980]
- HERNIOSINA** Roháček, 1983
Herniosina bequaerti (Villeneuve, 1917) [Hackman 1980]
- LEPTOCERA** Olivier, 1813
 = **Paracollinella** Duda, 1924
Leptocera caenosa (Rondani, 1880) [Hackman 1963, 1980]
Leptocera finalis (Collin, 1956) [Hackman 1980]
Leptocera fontinalis (Fallén, 1826) [Hackman 1980]
Leptocera nigra Olivier, 1813
- LIMOSINA** Macquart, 1835
Limosina silvatica (Meigen, 1830) [Hackman 1980]
- MINILIMOSINA** Roháček, 1983
 sg. **Minilimosina** Roháček, 1983
Minilimosina baculum Marshall, 1985 [Marshall 1985]

- Minilimosina bicuspis* Roháček, 1993 [Roháček 1993]
 = *M. trogeri* misid.[Roháček 1983]
- Minilimosina fungicola* (Haliday, 1836) [Hackman 1980]
 = *M. exigua* (Rondani, 1880)
- Minilimosina parvula* Stenhammar, 1855 [Roháček 1981]
- Minilimosina tenera* Roháček, 1983 [Roháček 1993]
 sg. *Svarciella* Roháček, 1983
- Minilimosina guestphalica* (Duda, 1918)
 = *M. v-atrum* misid.[Hackman 1980, Roháček 1977]
- Minilimosina v-atrum* (Villeneuve, 1917) [Haarto and Kahanpää 2013]
 = *M. splendens* (Duda, 1928)
- Minilimosina vitripennis* (Zetterstedt, 1847) [Hackman 1980]
- OPACIFRONS** Duda, 1918
Opacifrons coxata (Stenhammar, 1855) [Hackman 1980]
- OPALIMOSINA** Roháček, 1983
 sg. *Dentilimosina* Roháček, 1983
- Opalimosina denticulata* (Duda, 1924) [Hackman 1980]
 sg. *Opalimosina* Roháček, 1983
- Opalimosina collini* (Richards, 1929) [Hackman 1980]
Opalimosina mirabilis (Collin, 1902) [Hackman 1980]
Opalimosina simplex Richards 1929
 sg. *Pappiella* Roháček, 1983
- Opalimosina liliputana* (Rondani, 1880)
 = *O. appendiculata* Villeneuve, 1918 [Hackman 1980]
- PARALIMOSINA** Papp, 1973
Paralimosina kaszabi Papp, 1973 [Haarto and Kahanpää 2013]
- PHILOCOPRELLA** Richards, 1929
Philocoprella quadrispina (Laurence, 1952) [Hac 1963, Karppinen 1963, Hackman 1980]
- PHTHITIA** Enderlein, 1938
 sg. *Alimosina* Roháček, 1983
- Phthitia empirica* (Hutton, 1901) [Hac 1975, Hackman 1980]
 = *P. cadaverina* (Duda, 1918)
 sg. *Collimosina* Roháček, 1983
- Phthitia spinosa* Collin, 1930 [Hackman 1980]
 sg. *Kimosina* Roháček, 1983
- Phthitia longisetosa* (Dahl, 1909) [Hac 1963, Karppinen 1963, Hackman 1980]
Phthitia plumosula (Rondani, 1880) [Hackman 1980]
- PSEUDOCOLLINELLA** Duda, 1924
Pseudocollinella flavilabris (Hackman, 1968) [Hackman 1968c, 1980]
Pseudocollinella humida (Haliday, 1836) [Hackman 1980]
Pseudocollinella septentrionalis (Stenhammar, 1855) [Hac 1963, Karppinen 1963, Hackman 1980]
- PTEREMIS** Rondani, 1856
Pteremis fenestralis (Fallén, 1820) [Hackman 1980]
 = *P. nivalis* (Haliday, 1833)
 = *P. subaptera* Frey, 1946
- PULLIMOSINA** Roháček, 1983
 sg. *Dahlimosina* Roháček, 1983
- Pullimosina dahli* (Duda, 1918) [Hackman 1980]

sg. *Pullimosina* Roháček, 1983

Pullimosina heteroneura (Haliday, 1836) [Hackman 1980]

Pullimosina mijerei (Duda, 1918) [Haarto and Kahanpää 2013]

Pullimosina moesta (Villeneuve, 1918)

= *P. antennata* (Duda, 1918) [Hackman 1980]

Pullimosina pullula (Zetterstedt, 1847) [Hackman 1980]

Pullimosina vulgesta Roháček, 2001 [Roháček 2000]

= *P. moesta* auct. nec (Villeneuve, 1918) [Hackman 1980]

RACHISPODA Lioy, 1864

Rachispoda anceps (Stenhammar, 1855) [Roháček 1991]

Rachispoda breviceps (Stenhammar, 1855) [Hackman 1980]

Rachispoda fuscipennis (Haliday, 1833) [Hackman 1980]

Rachispoda hostica Villeneuve, 1917 [Roháček 1991]

Rachispoda intermedia (Duda, 1918) [Roháček 1991]

Rachispoda limosa (Zetterstedt, 1820)

Rachispoda lugubrina (Zetterstedt, 1847) [Roháček 1991]

Rachispoda lutescens (Stenhammar, 1855) [Hackman 1980]

= *R. palustris* (Collin, 1930)

Rachispoda lutosoidea (Duda, 1938) [Hackman 1980]

= *R. lutescens* auct. nec (Stenhammar, 1855)

SPELOBIA Spuler, 1924

Spelobia belanica Roháček, 1983 [Haarto and Kahanpää 2013]

Spelobia cambrica (Richards, 1929) [Hackman 1980]

Spelobia clunipes (Meigen, 1830) [Hackman 1980]

= *S. crassimana* (Haliday, 1836)

Spelobia ibrida Roháček, 1983 [Roháček 1983]

Spelobia luteilabris (Rondani, 1880) [Hackman 1980]

Spelobia manicata (Richards, 1927) [Hackman 1980]

Spelobia nana (Rondani, 1880) [Hackman 1980]

Spelobia palmata (Richards, 1927) [Hackman 1963, 1980]

Spelobia pappi Roháček, 1983 [Haarto and Kahanpää 2013]

Spelobia parapusio (Dahl, 1909) [Hackman 1980]

Spelobia pseudonivalis (Dahl, 1909) [Marshall et al. 2011]

Spelobia pseudosetaria (Duda, 1918) [Hackman 1980]

= *S. penetralis* (Collin, 1925) [Hac 1963, Karppinen 1963]

Spelobia rufilabris (Stenhammar, 1855) [Hackman 1980]

Spelobia talparum (Richards, 1927) [Hackman 1963, 1980]

Spelobia ulla Roháček, 1983 [Roháček 1983, Hackman 1980]

SPINILIMOSINA Roháček, 1983

Spinilimosina brevicostata (Duda, 1918) [Hackman 1980]

TELOMERINA Roháček, 1983

Telomerina eburnea Roháček, 1983 [Marshall and Roháček 1984]

Telomerina flavipes (Meigen, 1830) [Hackman 1963, 1980]

Telomerina pseudoleucoptera (Duda, 1924) [Hackman 1980]

TERRILIMOSINA Roháček, 1983

Terrilimosina racovitzai (Bezzi, 1911) [Hackman 1980]

Terrilimosina schmitzi (Duda, 1918) [Hackman 1980]

THORACOCHAETA Duda, 1918

Thoracochaeta brachystoma (Stenhammar, 1855) [Hackman 1980]

Thoracochaeta zosterae (Haliday, 1833) [Hackman 1980]

TRACHYOPELLA Duda, 1918

sg. *Nudopella* Roháček & Marshall, 1986

Trachyopella leucoptera (Haliday, 1836) [Hac 1963, Karppinen 1963, Hackman 1980]

sg. *Trachyopella* Duda, 1918

Trachyopella atomus (Rondani, 1880)[Haarto and Kahanpää 2013]

Trachyopella bovilla Collin, 1954 [Roháček and Marshall 1985]

= *T. coprina* misid.[Hac 1963, Karppinen 1963, Hackman 1980, Roháček and Marshall 1985]

Trachyopella lineafrons (Spuler, 1925) [Roháček and Marshall 1985]

= *T. atomus* misid.[Hackman 1980, Roháček and Marshall 1985]

Trachyopella melania (Haliday, 1836) [Hac 1963, Karppinen 1963, Hackman 1980]

= *T. villeneuvii* (Duda, 1924)

Excluded species

Rachispoda cilifera (Rondani, 1880) [Hackman 1980]

Minilimosina unica (Papp, 1973) [Hackman 1980]

= *M. hackmani* (Roháček, 1977) [Hackman 1980, Roháček 1977]

BRAULIDAE Egger, 1853

Supporting references for Kahanpää J (2014) *Checklist of the Braulidae, Camillidae, Diastatidae and Drosophilidae of Finland (Diptera, Ephydrioidea)*. In: Kahanpää J, Salmela J (Eds) *Checklist of the Diptera of Finland*. ZooKeys @ @: @ - @. doi: 10.3897/zookeys.???.7075

BRAULA Nitzsch, 1818

Braula coeca Nitzsch, 1818 [Hackman 1980]

CAMILLIDAE Frey, 1921

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CAMILLA Haliday, 1838

Camilla atrimana Strobl, 1910 [Hackman 1961]

= *C. atripes* Duda, 1934 [Hackman 1980]

= *C. acutipennis* misid.[Basden 1961]

Camilla flavicauda Duda, 1922

= *C. glabrata* Collin, 1956 [Hackman 1961, 1980]

Camilla glabra (Fallén, 1823) [Hackman 1980]

= *C. subfuscipes* Collin, 1933

DIASTATIDAE Hendel, 1917

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CAMPICHOETINAE Griffiths, 1972

CAMPICHOETA Macquart, 1835

Campichoeta griseola (Zetterstedt, 1855) [Chandler 1987, Hackman 1980]

Campichoeta obscuripennis (Meigen, 1830) [Chandler 1987]

DIASTATINAE Hendel, 1917

DIASTATA Meigen, 1830

Diastata adusta Meigen, 1830 [Chandler 1987]

= *D. unipunctata* Zetterstedt, 1847 [Hackman 1980]

Diastata boreonigra Chandler, 1987 [Chandler 1987]

Diastata costata Meigen, 1830 [Chandler 1987]

Diastata flavigaster Chandler, 1987 [Chandler 1987]

Diastata fuscula (Fallén, 1820) [Chandler 1987, Hackman 1980]

Diastata nebulosa (Fallén, 1823) [Chandler 1987, Hackman 1980]

Diastata ornata Meigen, 1830 [Chandler 1987]

Diastata vagans Loew, 1864 [Chandler 1987, Hackman 1980]

DROSOPHILIDAE Rondani, 1856

Supporting references for Kahanpää J (2014) Checklist of the Braulidae, Camillidae, Diastatidae and Drosophilidae of Finland (Diptera, Ephydriidea). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7075

STEGANINAE Hendel, 1917

AMIOTA Loew, 1862

sg. *Amiota* Loew, 1862

Amiota albilabris (Roth in Zetterstedt, 1860) [Máca 1980]

Amiota alboguttata (Wahlberg, 1839) [Hackman 1980, Val 1929]

Amiota rufescens (Oldenberg, 1914) [Bächli et al. 2004]

Amiota subtusradiata Duda, 1934 [Hac 1971, Hackman 1980]

CACOXENUS Loew, 1858

sg. *Paracacoxenus* Hardy & Wheeler, 1960

Cacoxenus argyreator Frey, 1932 [Frey 1932b, Hackman 1980]

LEUCOPHENGA Mik, 1886

sg. *Neoleucophenga* Oldenberg, 1915

Leucophenga quinquemaculata Strobl, 1893 [Hackman 1980, Val 1929]

PHORTICA Schiner, 1862

sg. *Phortica* Schiner, 1862

Phortica variegata Fallén, 1823 [Val 1929, Hackman 1980]

STEGANA Meigen, 1830

sg. *Stegana* Meigen, 1830

Stegana furtula (Linnaeus, 1766) [Hackman 1980]

= *S. curvipennis* (Fallén, 1823)

sg. *Steganina* Wheeler, 1960

Stegana baechlii Laštovka & Máca, 1982 [Laštovka and Máca 1982]

Stegana coleoptrata (Scopoli, 1763) [Hackman 1980]

Stegana hypoleuca Meigen, 1830

Stegana longifibula Takada, 1968 [Laštovka and Máca 1982]

Stegana mehadiae Duda, 1924 [Laštovka and Máca 1982]

Stegana nigrithorax Strobl, 1898 [Laštovka and Máca 1982]

Stegana similis Laštovka & Máca, 1982 [Laštovka and Máca 1982]

DROSOPHILINAЕ Rondani, 1856

CHYMODYZA Czerny, 1903

Chymomyza amoena (Loew, 1862) [Winqvist 2011]

Chymomyza caudatula Oldenberg, 1914 [Karppinen 1969c, Hackman 1980]

Chymomyza costata (Zetterstedt, 1838) [Hackman 1980]

Chymomyza distincta (Egger, 1862) [Hackman 1980, Val 1929]

Chymomyza fuscimana (Zetterstedt, 1838) [Hackman 1980]

DROSOPHILA Fallén, 1823

sg. *Dorsilopha* Sturtevant, 1942

Drosophila busckii Coquillett, 1901 [Hackman 1954, 1980]

sg. *Drosophila* Fallén, 1823

Drosophila ezoana Takada & Okada, 1957 [Hackman 1980]

Drosophila funebris (Fabricius, 1787) [Hackman 1954, 1980]

Drosophila histrio Meigen, 1830 [Hackman 1954, 1980]

Drosophila hydei Sturtevant, 1921 [Hackman 1968a, 1980]

- = *D. repleta* misid.[Hac 1965]
Drosophila immigrans Sturtevant, 1921 [Karppinen 1967, Hackman 1980]
= *D. tripunctata* Becker, 1908 preocc.
Drosophila limbata von Roser, 1840 [Hackman 1954, 1980]
Drosophila littoralis Meigen, 1830 [Hackman 1954, 1980]
Drosophila lummei Hackman, 1972 [Hackman 1972a, 1980]
Drosophila montana Stone, Griffen & Patterson, 1941 [Hackman 1980]
= *D. ovivororum* Lakovaara & Hackman, 1973 [Lakovaara and Hackman 1973]
Drosophila phalerata Meigen, 1830 [Hackman 1954, 1980]
Drosophila picta Zetterstedt, 1847 [Bergman and Nuorteva 1974, Hackman 1980]
Drosophila repleta Wollaston, 1858 [Lakovaara and Itämies 1994]
Drosophila subarctica Hackman, 1969 [Hackman 1969, 1980]
Drosophila testacea von Roser, 1840 [Hackman 1954, 1980]
Drosophila transversa Fallén, 1823 [Hackman 1954, 1980]
Drosophila vireni Bächli, Vilela & Haring, 2002 [Bächli et al. 2002]
sg. *Sophophora* Sturtevant, 1942
Drosophila alpina Burla, 1948 [Hackman 1954, 1980]
Drosophila ambigua Pomini, 1940 [Lakovaara and Saura 1970, Hackman 1980]
Drosophila bifasciata Pomini, 1940 [Hackman 1980]
Drosophila eskoi Lakovaara & Lankinen, 1974 [Lakovaara and Lankinen 1974, Hackman 1980]
Drosophila ingrata Hackman, 1957 [Ano 1961, Hackman 1980]
Drosophila melanogaster Meigen, 1830 [Hackman 1954, 1980]
Drosophila obscura Fallén, 1823 [Hackman 1954, 1980]
Drosophila simulans Sturtevant, 1919 [Kangas and Käpylä 1975, Hackman 1980]
Drosophila subobscura Collin, 1936 [Karppinen 1965b, Hackman 1968a, 1980]
Drosophila subsilvestris Hardy & Kaneshiro, 1968 [Hackman 1980]
= *D. silvestris* Basden, 1954 preocc.[Hackman 1968a]
Drosophila tristis Fallén, 1823 [Haarto and Winqvist 2014]
HIRTODROSOPHILA Duda, 1924
Hirtodrosophila cameraria (Haliday, 1833) [Karppinen 1967, Hackman 1980]
Hirtodrosophila confusa (Staeger, 1844) [Bächli et al. 2004]
Hirtodrosophila lundstroemi (Duda, 1935) [Hackman 1954, 1980]
Hirtodrosophila oldenbergi (Duda, 1924) [Kahanpää and Winqvist 2003]
Hirtodrosophila trivittata (Strobl, 1893)
LORDIPHOSA Basden, 1961
Lordiphosa fenestrarum (Fallén, 1823) [Hackman 1954, 1980]
Lordiphosa nigricolor (Strobl, 1898) [Karppinen 1965a, Hackman 1980]
MICRODROSOPHILA Malloch, 1921
sg. *Microdrosophila* Malloch, 1921
Microdrosophila congesta (Zetterstedt, 1847) [Bächli et al. 2004]
sg. *Oxystyloptera* Duda, 1924
Microdrosophila zetterstedti Wheeler, 1959 [Hackman 1980]
= *M. nigriventris* (Zetterstedt, 1847) preocc.[Hackman 1954, Ano 1961]
SCAPTODROSOPHILA Duda, 1923
Scaptodrosophila deflexa (Duda, 1924) [Hac 1969, Hackman 1980]
= *S. guyenoti* (Burla, 1948)
SCAPTOMYZA Hardy, 1849
sg. *Hemiscaptomyza* Hackman, 1959
Scaptomyza trochanterata Collin, 1953 [Hackman 1955, 1980]

- Scaptomyza unipunctum* (Zetterstedt, 1847) [Val 1929, Hackman 1955, 1980]
sg. *Parascaptomyza* Duda, 1924
Scaptomyza pallida (Zetterstedt, 1847) [Hackman 1980]
= *S. disticha* (Duda, 1921) [Hackman 1955]
sg. *Scaptomyza* Hardy, 1849
Scaptomyza consimilis Hackman, 1955 [Hackman 1955, 1980]
Scaptomyza flava (Fallén, 1823) [Val 1929, Hackman 1980]
= *S. flaveola* (Meigen, 1830) [Hackman 1955]
= *S. apicalis* Hardy, 1849
Scaptomyza graminum (Fallén, 1823) [Val 1929, Hackman 1955, 1980]
Scaptomyza griseola (Zetterstedt, 1847) [Hackman 1955, 1980]
Scaptomyza montana Wheeler, 1949 [Bächli et al. 2004]
Scaptomyza teinoptera Hackman, 1955 [Hackman 1955, 1980]

Excluded species

- Stegana strobli* Mik, 1898 [Val 1929, Hackman 1980, Laštovka and Máca 1982]
Lordiphosa hexasticha (Papp, 1971)

EPHYDRIDAE Zetterstedt, 1837

Supporting references for Zatwarnicki T, Kahanpää J (2014) Checklist of the family Ephydriidae of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7448

DISCOMYZINAE Acloque, 1897

tribe Discomyzini Acloque, 1897

DISCOMYZA Meigen, 1830

Discomyza incurva (Fallén, 1823) [Fre 1930, Hackman 1980]

tribe Psilopini Cresson, 1925

PSILOPA Fallén, 1823

Psilopa compta (Meigen, 1830) [Hackman 1980]

Psilopa leucostoma (Meigen, 1830) [Hackman 1980]

Psilopa marginella Fallén, 1823 [Hackman 1980]

Psilopa nigritella Stenhammar, 1844 [Fre 1930, Hackman 1980]

Psilopa nitidifacies Frey, 1958

Psilopa nitidula (Fallén, 1813) [Fre 1930, Hackman 1980]

Psilopa polita (Macquart, 1835) [Fre 1930, Hackman 1980]

TRIMERINA Macquart, 1835

Trimerina madizans (Fallén, 1813) [Fre 1930, Hackman 1980]

Trimerina microchaeta Hendel, 1932

= *T. indistincta* Krivosheina, 2004 [Krivosheina 2004a]

HYDRELLIINAE Robineau-Desvoidy, 1830

tribe Atissini Cresson, 1942

ATISSA Haliday, 1839

Atissa limosina Becker, 1896 [Fre 1930, Hackman 1980]

Atissa pygmaea Haliday, 1839 [Winqvist 2011]

tribe Hydrelliini Robineau-Desvoidy, 1830

HYDRELLIA Robineau-Desvoidy, 1830

Hydrellia albifrons Fallén, 1813

Hydrellia albilabris (Meigen, 1830) [Hackman 1980]

Hydrellia cardamines Haliday, 1839

= *H. baltica* Frey, 1930 [Frey 1930, Hackman 1980]

Hydrellia cochleariae Haliday, 1839

= *H. flavigornis* misid.[Hackman 1980]

Hydrellia flaviceps (Meigen, 1830) [Hackman 1980]

= *H. discors* Collin, 1966

= *H. lapponica* misid.[Hackman 1980]

Hydrellia fulviceps (Stenhammar, 1844)

= *H. chrysostoma* misid.[Hackman 1980]

Hydrellia fusca (Stenhammar, 1844) [Hackman 1980]

Hydrellia griseola (Fallén, 1813) [Hackman 1980]

= *H. chrysostoma* (Meigen, 1830)

Hydrellia laticeps (Stenhammar, 1844)

Hydrellia mutata (Zetterstedt, 1846)

Hydrellia obscura (Meigen, 1830) [Hackman 1980]

= *H. fascitibia* misid. [Hackman 1980]

Hydrellia pilatarsis (Stenhammar, 1844) [Hackman 1980]

- Hydrellia subalbiceps* Collin, 1966
Hydrellia tarsata Haliday, 1839
Hydrellia thoracica Haliday, 1839 [Hackman 1980]
= *H. modesta* misid. [Hackman 1980]
tribe Notiphilini Bigot, 1853
- DICHAETA** Meigen, 1830
Dichaeta caudata (Fallén, 1813) [Hackman 1980]
= *D. brevicauda* Loew, 1860 [Fre 1930]
- NOTIPHILA** Fallén, 1810
sg. *Agrolimna* Cresson, 1917
Notiphila uliginosa Haliday, 1839 [Hackman 1980]
sg. *Notiphila* Fallén, 1810
Notiphila annulipes Stenhammar, 1844 [Hackman 1980]
Notiphila aquatica Becker, 1896 [Hackman 1980]
Notiphila brunipes (Robineau-Desvoidy, 1830) [Hackman 1980]
Notiphila cinerea Fallén, 1813 [Hackman 1980]
Notiphila dorsata Stenhammar, 1844 [Hackman 1980]
Notiphila graecula Becker, 1926 [Krivosheina 1998]
= *N. maculata* misid. [Hackman 1980]
Notiphila major Stenhammar, 1844 [Kahanpää and Winqvist 2003]
Notiphila pollinosa Krivosheina, 1998 [Krivosheina 1998]
Notiphila riparia Meigen, 1830 [Hackman 1980]
- GYMNOMYZINAE** Latreille, 1829
tribe Gymnomyzini Latreille, 1829
- ATHYROGLOSSA** Loew, 1860
sg. *Athyroglossa* Loew, 1860
Athyroglossa glabra (Meigen, 1830) [Hackman 1980]
- MOSILLUS** Latreille, 1804
Mosillus subsultans (Fabricius, 1794) [Hackman 1980]
tribe Lipochaetini Coquillett, 1896
- GLENANTHE** Haliday, 1839
Glenanthe fuscinervis Becker, 1896 [Hackman 1980, Zatwarnicki and Mathis 2011]
= *G. ripicola* auct. nec Haliday, 1839 [Fre 1930, Hackman 1980, Zatwarnicki and Mathis 2011]
tribe Hecamedini Mathis, 1991
- ALLOTRICHOMA** Becker, 1896
Allotrichoma bezzii Becker, 1896
= *A. laterale* [Hackman 1980] misid.
tribe Ochtherini Dahl, 1959
- OCHTHERA** Latreille, 1802
Ochthera manicata (Fabricius, 1794) [Irwin 1985, Hackman 1980]
Ochthera mantis (De Geer, 1776) [Irwin 1985, Hackman 1980]
tribe Discocerinini Cresson, 1925
- DISCOCERINA** Macquart, 1835
Discocerina obscurella (Fallén, 1813) [Hackman 1980]
- DITRICHOPHORA** Cresson, 1924
Ditrichophora calceata (Meigen, 1830) [Haarto and Winqvist 2014]
Ditrichophora fuscella (Stenhammar, 1844) [Hackman 1980]
- GYMNOCLASIOPA** Hendel, 1930
Gymnocalsiopa aurivillii (Becker, 1896) [Fre 1930, Hackman 1980]

- Gymnociasiopa bohemanni* (Becker, 1896) [Hackman 1980]
Gymnociasiopa cinerella (Stenhammar, 1844) [Fre 1930, Hackman 1980]
 = *G. pulchella* misid.[Winqvist 2002]
Gymnociasiopa nigerrima (Strobl, 1893)
Gymnociasiopa psilopina (Frey, 1933) [Hackman 1980]
- HECAMEDOIDES** Hendel, 1917
Hecamedoides glauccellus (Stenhammar, 1844) [Hackman 1980]
Hecamedoides unispinosus (Collin, 1943) [Kahanpää 2013d]
- POLYTRICHOPHORA** Cresson, 1924
Polytrichophora duplosetosa (Becker, 1896) [Fre 1930, Hackman 1980]
- ILYTHEINAE** Cresson, 1943
 tribe Hyadinini Philips *et al.* in Cresson, 1949
- AXYSTA** Haliday, 1839
Axysta cesta (Haliday, 1833) [Fre 1930, Hackman 1980]
- HYADINA** Haliday, 1839
Hyadina guttata (Fallén, 1813) [Fre 1930, Hackman 1980]
Hyadina humeralis Becker, 1896 [Fre 1930, Hackman 1980]
Hyadina rufipes (Meigen, 1830)
 = *H. nitida* (Macquart, 1835) [Hackman 1980]
Hyadina scutellata (Haliday, 1839) [Hackman 1980]
- LYTOGASTER** Becker, 1896
Lytogaster abdominalis (Stenhammar, 1844) [Fre 1930, Hackman 1980]
- NOSTIMA** Coquillett, 1900
Nostima picta (Fallén, 1813) [Fre 1930, Hackman 1980]
- PELINA** Haliday, 1839
Pelina aenea (Fallén, 1813) [Fre 1930, Hackman 1980]
Pelina aenescens (Stenhammar, 1844) [Fre 1930, Hackman 1980]
- PHILYGRIA** Stenhammar, 1844
Philygria femorata (Stenhammar, 1844) [Hackman 1980]
 = *P. posticata* misid.[Fre 1930, Hackman 1980]
Philygria flavipes (Fallén, 1823) [Hackman 1980]
Philygria interstincta (Fallén, 1813)
 = *P. maculipennis* (Robineau-Desvoidy, 1830)
 = *P. sexmaculata* Becker, 1896 [Fre 1930, Hackman 1980]
Philygria obtecta Becker, 1896 [Hackman 1980]
Philygria vittipennis (Zetterstedt, 1838) [Cogan 1984]
 = *P. nigricauda* Stenhammar, 1844 [Hackman 1980]
 = *P. trilineata* De Meijere, 1907
 tribe Ilytheini Cresson, 1943
- ILYTHEA** Haliday, 1839
Ilythea spilota (Haliday in Curtis, 1832) [Fre 1930, Hackman 1980]
- EPHYDRINAE** Zetterstedt, 1837
 tribe Parydrini Wirth & Stone, 1956
- EUTAENIONOTUM** Oldenberg, 1923
Eutaenionotum guttipenne (Stenhammar, 1843) [Fre 1930, Hackman 1980]
- PARYDRA** Stenhammar, 1844
 = **Napaea** Robineau-Desvoidy, 1830 preocc.
 sg. *Chaetoapnaea* Hendel, 1930
Parydra arctica Clausen, 1971 [Krivosheina 2000a]
Parydra fossarum (Haliday, 1833) [Hackman 1980]

- Parydra mitis* (Cresson, 1930) [Kahanpää 2013d]
Parydra nigritarsis Strobl, 1893 [Haarto and Winqvist 2014]
Parydra pusilla (Meigen, 1830) [Hackman 1980]
Parydra quadripunctata (Meigen, 1830) [Hackman 1980]
 sg. *Parydra* Stenhammar, 1844
Parydra aquila (Fallén, 1813) [Hackman 1980]
Parydra coarctata (Fallén, 1813) [Hackman 1980]
Parydra nubecula (Becker, 1896) [Hackman 1980]
 tribe Ephyrini Zetterstedt, 1837
- CALOCOENIA** Mathis, 1975
 sg. *Leptocoenia* Mathis, 1975
Calocoenia paurosoma (Sturtevant & Wheeler, 1954) [Krivosheina 2000a]
- COENIA** Robineau-Desvoidy, 1830
Coenia curvicauda (Meigen, 1830) [Winqvist 2002]
Coenia palustris (Fallén, 1823) [Fre 1930, Hackman 1980]
Coenia vulgata Krivosheina, 2001
- EPHYDRA** Fallén, 1810
Ephydria macellaria Egger, 1862 [Hackman 1980]
Ephydria riparia Fallén, 1813 [Hackman 1980]
Ephydria scholtzi Becker, 1896 [Fre 1930, Hackman 1980]
 = *E. krogerusi* Frey, 1930 [Frey 1930]
- PARACOENIA** Cresson, 1935
Paracoenia fumosa (Stenhammar, 1844) [Fre 1930, Hackman 1980]
- SETACERA** Cresson, 1930
Setacera aurata (Stenhammar, 1844) [Hackman 1980]
Setacera micans (Haliday, 1833) [Fre 1930, Hackman 1980]
 tribe Scatellini Wirth & Stone, 1956
- HALOSCATELLA** Mathis, 1979 [Olafsson 1991]
Haloscatella dichaeta (Loew, 1860) [Hackman 1980]
- LAMPROSCATELLA** Hendel, 1917 [Olafsson 1991]
Lamproscatella sibilans (Haliday, 1833) [Hackman 1980]
- LIMNELLIA** Malloch, 1925
Limnellia fallax (Czerny, 1903) [Hackman 1980]
Limnellia quadrata (Fallén, 1813) [Hackman 1980]
Limnellia stenhammari (Zetterstedt, 1846) [Hackman 1980]
- PHIOTELMA** Becker, 1896
Philotelma defectum (Haliday, 1833) [Mathis et al. 2009]
Philotelma nigripenne (Meigen, 1930) [Hackman 1980]
- SCATELLA** Robineau-Desvoidy, 1830 [Olafsson 1991]
 sg. *Neoscatella* Malloch, 1933
Scatella crassicosta Becker, 1896 [Hackman 1980]
Scatella silacea Loew, 1860 [Hackman 1980]
Scatella subguttata (Meigen, 1830) [Hackman 1980]
 sg. *Scatella* Robineau-Desvoidy, 1830
Scatella obsoleta Loew, 1861
 = *S. callosicosta* Bezzi, 1895 [Hackman 1980]
Scatella paludum (Meigen, 1830) [Hackman 1980]
Scatella stagnalis (Fallén, 1813) [Hackman 1980]
Scatella tenuicosta Collin, 1930 [Hackman 1980]
- SCATOPHILA** Becker, 1896

- Scatophila caviceps* (Stenhammar, 1844) [Hackman 1980, Zatwarnicki 1987]
Scatophila contaminata (Stenhammar, 1844) [Hackman 1980, Zatwarnicki 1987]
 = *S. halterata* Becker, 1896
Scatophila cibrata (Stenhammar, 1844) [Hackman 1980]
Scatophila despecta (Haliday, 1839) [Hackman 1980, Zatwarnicki 1987]
 = *S. hamifera* Becker, 1896
Scatophila iowana Wheeler, 1961
Scatophila mesogramma (Loew, 1869)
Scatophila noctula (Meigen, 1830) [Zatwarnicki 1987]
 = *S. flavitarsis* (Zetterstedt, 1846) [Hackman 1980]
 = *S. laevigata* (Loew, 1860) [Hellén 1946]
 = *S. silesiaca* Becker, 1896
Scatophila quadriguttata (Meigen, 1830) [Zatwarnicki 1987]
 = *S. variegata* (Loew, 1860) [Hackman 1980]

Excluded species

- Gymnoclasiopta aurifacies* (Strobl, 1893) [Fre 1935, Hackman 1980]
Gymnoclasiopta plumosa (Fallén, 1923) [Hackman 1980]
Hyadina nigricornis Frey, 1930 [Frey 1930]
Hydrellia argyrogenis Becker, 1896 [Hackman 1980]
Hydrellia concolor (Stenhammar, 1844) [Hackman 1980]
Hydrellia flavigornis (Stenhammar, 1844) [Hackman 1980]
Hydrellia incana (Stenhammar, 1844) [Hackman 1980]
Hydrellia meigeni Zatwarnicki, 1988
 = *H. albiceps* (Meigen, 1830) preocc. [Hackman 1980]
Hydrellia nymphaeae (Stenhammar, 1844) [Hackman 1980]
Hydrellia tibialis Cresson, 1917
 = *H. diadema* Frey, 1930 [Frey 1930, Hackman 1980]
Notiphila stagnicola (Robineau-Desvoidy, 1830) [Hackman 1980]
Psilopa pulicaria (Haliday, 1839) [Hackman 1980]
Scatella lutosa Haliday, 1833 [Hackman 1980]

ANTHOMYIIDAE Robineau-Desvoidy, 1830

Supporting references for Michelsen V (2014) Checklist of the family
*Anthomyiidae (Diptera) of Finland. In: Kahanpää J, Salmela J (Eds) Checklist
of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7527*

ADIA Robineau-Desvoidy, 1830

Adia cinerella (Fallén, 1825) [Hackman 1980]

ALLIOPSIS Schnabl & Dziedzicki, 1911

= **Prosalpia** Pokorny, 1893 preocc.

= **Paraprosalpia** Villeneuve, 1922

= **Pseudochirosia** Ringdahl, 1928

Alliopsis albipennis (Ringdahl, 1928) [Dely-Draskovits 1993, Haarto and Winqvist 2014]

Alliopsis aldrichi (Ringdahl, 1934) [Michelsen 2008a]

Alliopsis atronitens (Strobl, 1893) [Hackman 1980]

Alliopsis benanderi (Ringdahl, 1926) [Hackman 1980]

Alliopsis billbergi (Zetterstedt, 1838) [Hackman 1980]

Alliopsis brunneigena (Schnabl, 1915) [Dely-Draskovits 1993]

= *A. incisa* (Ringdahl, 1926)

Alliopsis conifrons (Zetterstedt, 1845) [Dely-Draskovits 1993, Kahanpää and Winqvist 2003]

Alliopsis denticauda (Zetterstedt, 1838) [Tiensuu 1933]

Alliopsis dentiventris (Ringdahl, 1918) [Dely-Draskovits 1993]

Alliopsis fractiseta (Stein, 1908) [Dely-Draskovits 1993]

Alliopsis glacialis (Zetterstedt, 1845) [Tiensuu 1941]

Alliopsis longipennis (Ringdahl, 1918) [Hackman 1980]

Alliopsis maculifrons (Zetterstedt, 1838) [Michelsen 2008a]

Alliopsis moerens (Zetterstedt, 1838) [Hackman 1980]

Alliopsis sepiella (Zetterstedt, 1845) [Hackman 1980]

Alliopsis silvestris (Fallén, 1824) [Hackman 1980]

Alliopsis teriolensis (Pokorny, 1893) [Hackman 1980]

= *A. borealis* (Stein, 1916)

ANTHOMYIA Meigen, 1803

= **Craspedochoeta** Macquart, 1851

= **Craspedochaeta** misspelling

= **Cheilisia** Rondani, 1856

Anthomyia canningi Griffiths, 2001 [Michelsen 2008a]

Anthomyia confusanea Michelsen in Michelsen & Baez, 1985 [Michelsen 2008a]

Anthomyia imbrida Rondani, 1866 [Michelsen 2008a]

Anthomyia liturata (Robineau-Desvoidy, 1830)

= *A. pullula* (Zetterstedt, 1845) [Hackman 1980]

Anthomyia mimetica Malloch, 1918

= *A. angulata* (Tiensuu, 1938) [Hackman 1980]

Anthomyia monilis (Meigen, 1826) [Hackman 1980]

Anthomyia plurinotata Brullé, 1832 [Hackman 1980]

Anthomyia pluvialis (Linnaeus, 1758) [Hackman 1980]

Anthomyia procellaris Rondani, 1866 [Michelsen 1980b]

BOREOPHORIA Michelsen, 1987

Boreophoria hirtipes (Stein, 1907)

BOTANOPHILA Lioy, 1864

- = **Pegohylemyia** Schnabl & Dziedzicki, 1911
 = **Monochrotogaster** Ringdahl, 1932
 = **Pseudomyopina** Ringdahl, 1933
Botanophila apiciseta (Ringdahl, 1933) [Hackman 1980]
Botanophila betarum Lintner, 1883
 = *B. macra* (Karl, 1940) [Hackman 1980]
Botanophila biciliaris Pandellé, 1900 [Michelsen 2008a]
Botanophila bidens (Ringdahl, 1933) [Haarto and Winqvist 2014]
Botanophila brunneilinea (Zetterstedt, 1845) [Hackman 1980]
Botanophila cognata Suwa, 2011
 ? = *B. subnitida* Malloch, 1920
Botanophila discreta (Meigen, 1826)
 = *B. striolata* of authorsin part
Botanophila dissecta (Meigen, 1826)
Botanophila estonica (Elberg, 1970) [Michelsen 2008a]
 = *B. varicolor* of authorsin part
Botanophila fugax (Meigen, 1826) [Hackman 1980]
Botanophila gemmata (Zetterstedt, 1860)
Botanophila gnava (Meigen, 1826) [Dely-Draskovits 1993]
Botanophila hucketti (Ringdahl, 1935) [Ringdahl 1935, Hackman 1980]
Botanophila impudica (Rondani, 1866) [Michelsen 2008a]
 = *B. varicolor* of authorsin part
Botanophila laterella (Collin, 1967) [Michelsen 2008a]
Botanophila latifrons (Zetterstedt, 1845)
 = *B. humeralis* (Hennig, 1970) [Hackman 1980]
Botanophila lobata (Collin, 1967) [Michelsen 2008a]
Botanophila maculipes (Zetterstedt, 1845)
 = *B. pseudomaculipes* (Strobl, 1893) [Hackman 1980]
Botanophila miniatura (Huckett, 1965) [Haarto and Winqvist 2014]
Botanophila nigra Michelsen, 2009 [Michelsen 2009a]
Botanophila petrophila (Ringdahl, 1926) [Michelsen 2008a]
Botanophila phrenione (Séguy, 1937) [Väre and Itämies 1995]
Botanophila profuga (Stein, 1916) [Hackman 1980]
Botanophila relativa (Huckett, 1965) [Haarto and Winqvist 2014]
Botanophila rubrifrons (Ringdahl, 1933) [Dely-Draskovits 1993]
Botanophila rubrigena (Schnabl, 1915) [Hackman 1980]
Botanophila salicis (Ringdahl, 1918) [Hackman 1980]
Botanophila sericea (Malloch, 1920)
 = *B. obscura* (Zetterstedt, 1845) preocc. [Hackman 1980]
Botanophila silvatica (Robineau-Desvoidy, 1830) [Hackman 1980]
Botanophila sonchi (Hardy, 1872) [Michelsen 2008a]
Botanophila spinosa (Rondani, 1866) [Hackman 1980]
Botanophila striolata (Fallén, 1824) [Hackman 1980]
Botanophila trapezina (Zetterstedt, 1845)
 = *B. varicolor* of authorsin part
Botanophila unicolor (Ringdahl, 1932)
Botanophila varicolor (Meigen, 1826) [Hackman 1980]
Botanophila verticella (Zetterstedt, 1838)
 = *B. lineatula* (Karl, 1928) [Hackman 1980]
CALYTHEA Schnabl & Dziedzicki, 1911

- Calythea nigricans* (Robineau-Desvoidy, 1830) [Hackman 1980]
CHIASTOCHETA Pokorný, 1889
Chiastocheta dentifera Hennig, 1953 [Michelsen 2008a]
Chiastocheta inermella (Zetterstedt, 1838) [Hackman 1980]
 = *C. trollii* auct. nec in part [Dely-Draskovits 1993]
Chiastocheta macropyga Hennig, 1953 [Michelsen 2008a]
Chiastocheta trollii (Zetterstedt, 1845) [Hackman 1980]
 = *C. schnabli* Collin, 1954
CHIROSIA Rondani, 1856
Chirosia albatarsis (Zetterstedt, 1845) [Hackman 1980]
Chirosia betuleti (Ringdahl, 1935) [Hackman 1980, Ringdahl 1935]
Chirosia bisinuata (Tiensuu, 1939) [Hackman 1980]
Chirosia cinerosa (Zetterstedt, 1845)
Chirosia crassiseta Stein, 1908 [Hackman 1980]
Chirosia flavipennis (Fallén, 1823) [Hackman 1980]
Chirosia griseifrons (Séguy, 1923) [Michelsen 2008a]
Chirosia grossicauda Strobl, 1901
 = *C. parvicornis* auct. nec (Zetterstedt, 1845) [Hackman 1980]
Chirosia histricina (Rondani, 1866)
 = *C. hystrix* (Brischke, 1880) [Hackman 1980]
Chirosia nigripes Bezzi, 1895 [Michelsen 2008a]
 = *C. albifrons* Tiensuu, 1938 [Dely-Draskovits 1993]
Chirosia similata (Tiensuu, 1939) [Hackman 1980]
DELIA Robineau-Desvoidy, 1830
 = **Leptohylemyia** Schnabl & Dziedzicki, 1911
 = **Chortophilina** Karl, 1928
Delia abruptiseta (Ringdahl, 1935) [Michelsen 2008a]
Delia albula (Fallén, 1825) [Hackman 1980]
Delia angustaeformis (Ringdahl, 1933) [Hackman 1980]
Delia angustifrons (Meigen, 1826) [Hackman 1980]
Delia antiqua (Meigen, 1826) [Hackman 1980]
Delia brassicaeformis (Ringdahl, 1926) [Hackman 1980]
Delia brunnescens (Zetterstedt, 1845) [Hackman 1980]
Delia cardui (Meigen, 1826) [Hackman 1980]
Delia carduiformis Schnabl in Schnabl & Dziedzicki, 1911 [Michelsen 2008a]
Delia coarctata (Fallén, 1825) [Hackman 1980]
Delia coarctoides Michelsen, 2007 [Michelsen 2007c]
Delia cregyoglossa (Huckett, 1965) [Michelsen 2008a]
 = *D. turcica* Hennig, 1974
Delia criniventris (Zetterstedt, 1860) [Haarto and Winqvist 2014]
Delia cuneata Tiensuu, 1946 [Dely-Draskovits 1993]
Delia diluta (Stein, 1916) [Haarto and Winqvist 2014]
Delia echinata (Séguy, 1923) [Hackman 1980]
Delia fabricii (Holmgren, 1872) [Hackman 1980]
Delia flavogrisea (Ringdahl, 1926)
Delia floralis (Fallén, 1824) [Hackman 1980]
Delia florilega (Zetterstedt, 1845) [Hackman 1980]
Delia frontella (Zetterstedt, 1838) [Hedström 1964, Hackman 1980]
Delia hirtitibia (Stein, 1916) [Hackman 1980]
Delia judicariae (Pokorný, 1893) [Michelsen 2012]

- Delia lamelliseta* (Stein, 1900) [Kahanpää 2013d]
Delia linearis (Stein, 1898)
 = *D. flabellifera* (Pandellé, 1900) [Hackman 1980]
Delia lineariventris (Zetterstedt, 1845) [Hackman 1980]
Delia longicauda (Strobl, 1898) [Dely-Draskovits 1993]
Delia lophota (Pandellé, 1900)
 = *D. nuda* (Strobl, 1901) [Hackman 1980]
Delia martini Griffiths, 1993 [Michelsen 2008a]
Delia nigrescens (Rondani, 1877) [Michelsen 2008a]
Delia nudicosta (Ringdahl, 1949)
Delia pallipennis (Zetterstedt, 1838)
 = *D. candens* (Zetterstedt, 1845) [Hackman 1980]
Delia penicilliventris Ackland, 2010
 = *D. penicillaris* auct. nec (Rondani, 1866)
Delia pilifemur Ringdahl, 1933 [Hackman 1980]
Delia piliventris (Pokorny, 1889) [Haarto and Winqvist 2014]
Delia planipalpis (Stein, 1898) [Hackman 1980]
Delia platura (Meigen, 1826) [Hackman 1980]
Delia pruinosa (Zetterstedt, 1845) [Michelsen 2012]
 = *D. flavifrons* (Zetterstedt, 1860) [Hackman 1980]
Delia radicum (Linnaeus, 1758)
 = *D. brassicae* (Wiedemann, 1817) [Hackman 1980]
Delia rimiventris Michelsen, 2007 [Michelsen 2007a]
Delia rondanii (Ringdahl, 1918) [Haarto and Winqvist 2014]
Delia setigera (Stein, 1920) [Hackman 1980]
Delia sileni Michelsen, 2012 [Michelsen 2012]
 = *D. flavifrons* of authors in part
Delia subalpina (Ringdahl, 1926) [Kahanpää 2013d]
Delia tarsata (Ringdahl, 1918) [Michelsen 2008a]
Delia tenuiventris (Zetterstedt, 1860)
 = *D. angustitarsis* (Malloch, 1920) [Hackman 1980]
Delia tumidula Ringdahl, 1949 [Michelsen 2008a]
Delia uniseriata (Stein, 1914) [Hackman 1980]
EGLE Robineau-Desvoidy, 1830
Egle atomaria (Zetterstedt, 1845) [Michelsen 2009b]
Egle brevicornis (Zetterstedt, 1838) [Hackman 1980]
Egle ciliata (Walker, 1849)
 = *E. muscaria* auct. nec (Fabricius, 1794) [Hackman 1980]
Egle concomitans (Pandellé, 1900) [Michelsen 2008a]
Egle ignobilis Michelsen, 2009 [Michelsen 2009b]
Egle inermis Ackland, 1970 [Michelsen 2008a]
Egle lyneborgi Ackland & Griffiths, 2003 [Michelsen 2009b]
Egle minuta (Meigen, 1826) [Hackman 1980]
Egle parva Robineau-Desvoidy, 1830 [Hackman 1980]
Egle parvaeformis Schnabl in Schnabl & Dziedzicki, 1911 [Hackman 1980]
Egle pilitibia (Ringdahl, 1918) [Michelsen 2008a]
Egle rhinotmeta (Pandellé, 1900) [Hackman 1980]
Egle steini Schnabl in Schnabl & Dziedzicki, 1911 [Michelsen 2009b]
Egle subarctica (Huckett, 1965) [Michelsen 2009b]
EMMESOMYIA Malloch, 1917

- Emmesomyia grisea* (Robineau-Desvoidy, 1830)
 = *E. socia* of authors in part [Hackman 1980]
- Emmesomyia socia* (Fallén, 1825) [Dely-Draskovits 1993]
 = *E. villica* (Meigen, 1838)
- EUSTALOMYIA** Kowarz, 1873
- Eustalomyia festiva* (Zetterstedt, 1845) [Hackman 1980]
- Eustalomyia hilaris* (Fallén, 1823) [Hackman 1980]
- Eustalomyia histrio* (Zetterstedt, 1838) [Hackman 1980]
- Eustalomyia vittipes* (Zetterstedt, 1845) [Hackman 1980]
- EUTRICHOTA** Kowarz, 1893
- = **Eremomyia** Stein, 1898
- = **Pegomyza** Schnabl & Dziezicki, 1911
- = **Arctopegomyia** Ringdahl, 1938
- Eutrichota frigida* (Zetterstedt, 1845) [Hackman 1980]
- Eutrichota labradorensis* (Malloch, 1920)
- Eutrichota longimana* (Pokorny, 1887) [Hackman 1980]
- Eutrichota pilimana* (Ringdahl, 1918) [Hackman 1980]
- Eutrichota praepotens* (Wiedemann, 1817) [Hackman 1980]
- Eutrichota schineri* (Schnabl, 1910)
 = *E. socculata* auct. nec (Zetterstedt, 1845) [Hackman 1980]
- Eutrichota socculata* (Zetterstedt, 1845)
 = *E. consanguinea* Tiensuu, 1938 [Hackman 1980]
- Eutrichota tunicata* (Zetterstedt, 1846) [Haarto and Winqvist 2014]
- FUCELLIA** Robineau-Desvoidy, 1842
- Fucellia fucorum* (Fallén, 1819) [Hackman 1980]
- Fucellia griseola* (Fallén, 1819) [Hackman 1980]
- Fucellia tergina* (Zetterstedt, 1845) [Lyneborg 1965b, Hackman 1980]
- HETEROSTYLODES** Hennig, 1967
- Heterostylodes macrura* (Schnabl in Schnabl & Dziedzicki, 1911)
- Heterostylodes nominabilis* (Collin, 1947)
 = *H. pratensis* of authors in part
- Heterostylodes obscura* (Macquart, 1835)
 = *H. pratensis* of authors in part
- Heterostylodes pilifera* (Zetterstedt, 1845) [Dely-Draskovits 1993]
 = *H. pratensis* of authors in part
- Heterostylodes pratensis* (Meigen, 1826)
- HYDROPHORIA** Robineau-Desvoidy, 1830
- Hydrophoria lancifer* (Harris, 1780)
 = *H. conica* (Wiedemann, 1817) [Hackman 1980]
- Hydrophoria linogrisea* (Meigen, 1826) [Hackman 1980]
- Hydrophoria silvicola* (Robineau-Desvoidy, 1830)
 = *H. annulata* auct. nec (Pandellé, 1899) [Hackman 1980]
- HYLEMYA** Robineau-Desvoidy, 1830
- Hylemya nigrimana* (Meigen, 1826) [Hackman 1980]
- Hylemya urbica* Wulp, 1896
 = *H. latifrons* Schnabl in Schnabl & Dziedzicki, 1911 [Hackman 1980]
- Hylemya vagans* (Panzer, 1798)
 = *H. strenua* Robineau-Desvoidy, 1830 [Hackman 1980]
- Hylemya variata* (Fallén, 1823) [Hackman 1980]
- HYLEMYZA** Schnabl & Dziedzicki, 1911

Hylemyza partita (Meigen, 1826) [Hackman 1980]

LASIONOMMA Stein, 1916

= **Crinurina** Karl, 1928

= **Acrostilpina** Ringdahl, 1929

Lasiomma anthomyinum (Rondani, 1866) [Kahanpää 2013d]

Lasiomma atricauda (Zetterstedt, 1845) [Hackman 1980]

Lasiomma collini (Ringdahl, 1929) [Hackman 1981]

Lasiomma craspedodontum Hsue, 1980 [Haarto and Winqvist 2014]

Lasiomma cuneicorne (Zetterstedt, 1838) [Hackman 1980]

Lasiomma iwasai Suwa, 1978

Lasiomma japonicum Suwa, 1971 [Michelsen 2008a]

Lasiomma latipenne (Zetterstedt, 1838) [Hackman 1980]

Lasiomma monticola Suh & Kwon, 1985

Lasiomma morionellum (Zetterstedt, 1838) [Hackman 1980]

Lasiomma picipes (Meigen, 1826)

= *L. octoguttata* (Zetterstedt, 1845) [Hackman 1980]

Lasiomma quinquelineatum (Ringdahl, 1926) [Hackman 1980]

Lasiomma seminitidum (Zetterstedt, 1845)

Lasiomma strigilatum (Zetterstedt, 1838)

= *L. nitidicauda* (Zetterstedt, 1855) [Hackman 1980]

LEUCOPHORA Robineau-Desvoidy, 1830

Leucophora cinerea Robineau-Desvoidy, 1830 [Hackman 1980]

Leucophora grisella Hennig, 1967 [Hackman 1980]

Leucophora obtusa (Zetterstedt, 1838) [Hackman 1980]

Leucophora sericea Robineau-Desvoidy, 1830 [Hackman 1980]

Leucophora tavastica (Tiensuu, 1939) [Hackman 1980]

Leucophora unilineata (Zetterstedt, 1838)

Leucophora unistriata (Zetterstedt, 1838) [Hackman 1980]

MYCOPHAGA Rondani, 1856

Mycophaga testacea (Gimmerthal, 1834) [Hackman 1980]

MYOPINA Robineau-Desvoidy, 1830

Myopina myopina (Fallén, 1824) [Tiensuu 1941]

= *M. reflexa* Robineau-Desvoidy, 1830

Myopina scoparia (Zetterstedt, 1845) [Hackman 1980]

PARADELIA Ringdahl, 1933

= **Pegomyiella** Ringdahl, 1938

= **Pseudonupedia** Ringdahl, 1959 nom. nudum

= **Pseudonupedia** Huckett, 1971 [Michelsen 2007b]

Paradelia brunneonigra (Schnabl in Schnabl & Dziedzicki, 1911) [Michelsen 2007b]

Paradelia intersecta (Meigen, 1826) [Hackman 1980]

Paradelia lunatifrons (Zetterstedt, 1846) [Hackman 1980]

Paradelia lundbeckii (Ringdahl, 1918) [Michelsen 2007b]

PAREGLE Schnabl, 1911

= **Chionomyia** Ringdahl, 1933

Paregle atrisquama (Ringdahl, 1948) [Ackland 1989]

Paregle audacula (Harris, 1780)

= *P. radicum* auct. nec (Linnaeus, 1758) [Hackman 1980]

Paregle vetula (Zetterstedt, 1838) [Hackman 1980]

PEGOMYA Robineau-Desvoidy, 1830

= **Phoraea** Robineau-Desvoidy, 1830

- = *Chaetopegomya* Ringdahl, 1938
Pegomya atricauda Ringdahl, 1944 [Hac 1975, Hackman 1976, 1980]
Pegomya avida Hennig, 1973 [Michelsen 2008a]
Pegomya betae (Curtis, 1847)
 = *P. hyoscyami* of authorsin part
Pegomya bicolor (Wiedemann, 1817) [Hackman 1980]
Pegomya caesia Stein, 1906 [Haarto and Winqvist 2014]
Pegomya calyprata (Zetterstedt, 1846) [Hackman 1980]
Pegomya circumpolaris Ackland & Griffiths, 1983 [Ackland 1989, Griffiths 1983]
Pegomya conformis (Fallén, 1825) [Hackman 1980]
Pegomya cunicularia (Rondani, 1866) [Michelsen 2008a]
 = *P. hyoscyami* of authorsin part
Pegomya curviphallis Michelsen, 2006 [Michelsen 2006a]
Pegomya deprimata (Zetterstedt, 1845) [Hackman 1976, 1980]
Pegomya exilis (Meigen, 1826)
 = *P. hyoscyami* of authorsin part
Pegomya flavifrons (Walker, 1849) [Hackman 1980]
Pegomya flavoscutellata (Zetterstedt, 1838) [Hackman 1980]
Pegomya fulgens (Meigen, 1826) [Ackland 1989, Hackman 1980]
Pegomya furva Ringdahl, 1938 [Ackland 1989, Hackman 1980]
Pegomya fuscinata Tiensuu, 1939 [Dely-Draskovits 1993]
Pegomya geniculata (Bouché, 1834) [Hackman 1980]
Pegomya grahami Michelsen & Ackland, 2009 [Michelsen and Ackland 2009]
Pegomya haemorrhoum (Zetterstedt, 1838) [Dely-Draskovits 1993]
Pegomya holmgreni (Boheman, 1859) [Flinck and Kahanpää 2013]
Pegomya holostaeae (Hering, 1924) [Michelsen 2008a]
Pegomya hyoscyami (Panzer, 1809) [Hackman 1980, Michelsen 1980a]
Pegomya incisiva Stein, 1906 [Hackman 1980]
Pegomya interruptella (Zetterstedt, 1855) [Hackman 1980]
Pegomya lurida (Zetterstedt, 1846) [Hackman 1980]
Pegomya maculata Stein, 1906 [Michelsen 2008a]
 = *P. atricauda* of authorsin part
Pegomya meridiana (Villeneuve, 1923)
Pegomya notabilis (Zetterstedt, 1846)
 = *P. zonata* auct. nec (Zetterstedt, 1838) [Hackman 1980]
Pegomya pallidoscutellata (Zetterstedt, 1852) [Hackman 1979b, 1980]
Pegomya pulchripes (Loew, 1857) [Dely-Draskovits 1993]
 = *P. flavipes* (Fallén, 1825)
Pegomya rubivora (Coquillett in Slingerland, 1897) [Hackman 1980]
Pegomya ruficeps (Zetterstedt, 1838) [Hackman 1980]
Pegomya rufina (Fallén, 1825) [Hackman 1980]
Pegomya scapularis (Zetterstedt, 1846)
 = *P. pilosa* Stein, 1900 [Hackman 1980]
Pegomya seitennstettensis (Strobl, 1880) [Hackman 1980]
Pegomya setaria (Meigen, 1826) [Hackman 1980]
Pegomya solennis (Meigen, 1826)
 = *P. nigritarsis* (Zetterstedt, 1838) [Hackman 1980]
Pegomya steini Hendel, 1925 [Hackman 1980]
Pegomya tabida (Meigen, 1826) [Hackman 1980]
Pegomya tenera (Zetterstedt, 1838)

- Pegomya testacea* (De Geer, 1776)
 = *P. silacea* (Meigen, 1830) [Hackman 1980]
- Pegomya transgressa* (Zetterstedt, 1846) [Ackland 1989, Griffiths 1983]
- Pegomya vanduzeei* Malloch, 1919
 = *P. versicolor* auct. nec (Meigen, 1826) [Hackman 1980]
- Pegomya vittigera* (Zetterstedt, 1838) [Hackman 1980]
- Pegomya winthemi* (Meigen, 1826) [Hackman 1980]
- Pegomya zonata* (Zetterstedt, 1838)
 = *P. tenera* auct. nec (Zetterstedt, 1838) [Hackman 1980]
- PEGOPLATA** Schnabl & Dziedzicki, 1911
 = **Nupedia** Karl, 1930
- Pegoplata aestiva* (Meigen, 1826) [Hackman 1980]
- Pegoplata annulata* (Pandellé, 1899)
 = *P. virginea* auct. nec (Meigen, 1826) [Dely-Draskovits 1993]
- Pegoplata infirma* (Meigen, 1826) [Hackman 1980]
- Pegoplata nigroscutellata* (Stein, 1920) [Michelsen 2008a]
- Pegoplata palposa* (Stein, 1897) [Haarto and Winqvist 2014]
- Pegoplata patellans* (Pandellé, 1900) [Hackman 1980]
- Pegoplata tundrica* (Schnabl, 1915) [Hackman 1980]
- PHORBIA** Robineau-Desvoidy, 1830
- Phorbia atrogrisea* Tiensuu, 1936 [Hackman 1980, Tiensuu 1935a]
- Phorbia curvicauda* (Zetterstedt, 1845) [Hackman 1980, Ackland and Michelsen 1986]
- Phorbia fascicularis* Tiensuu, 1936 [Hackman 1980, Tiensuu 1935a]
- Phorbia fumigata* (Meigen, 1826)
 = *P. securis* Tiensuu, 1936 [Hackman 1980, Tiensuu 1935a]
- Phorbia genitalis* (Schnabl in Schnabl & Dziedzicki, 1911) [Hackman 1980, Tiensuu 1935b]
- Phorbia longipilis* (Pandellé, 1900) [Hackman 1980]
- Phorbia melania* Ackland & Michelsen, 1987
 = *P. bartaki* misid. [Kahanpää 2013d]
- Phorbia moliniaris* (Karl, 1917) [Kahanpää 2013d]
- Phorbia penicillaris* (Stein, 1916) [Hackman 1980]
- Phorbia singularis* Tiensuu, 1938 [Kahanpää 2013d]
- RINGDAHLIA** Michelsen, 2014
- Ringdahlia curtigena* (Ringdahl, 1935) [Dely-Draskovits 1993]
- STROBILOMYIA** Michelsen, 1988
- Strobilomyia anthracina* (Czerny, 1906) [Hackman 1980, Michelsen 1988, Tiensuu 1935a]
- Strobilomyia infrequens* (Ackland, 1965) [Michelsen 1988]
- Strobilomyia laricicola* (Karl, 1928) [Michelsen 1988]
- Strobilomyia sibirica* Michelsen, 1988 [Michelsen 1988]
- Strobilomyia svenssoni* Michelsen, 1988 [Michelsen 2008a]
- SUBHYLEMYIA** Ringdahl, 1933
- Subhylemyia longula* (Fallén, 1824) [Hackman 1980]
- ZAPHNE** Robineau-Desvoidy, 1830
 = **Acroptena** Pokorný, 1893
- Zaphne ambigua* (Fallén, 1823) [Hackman 1980]
- Zaphne barbiventris* (Zetterstedt, 1845) [Hackman 1980]
- Zaphne brunneifrons* (Zetterstedt, 1838)
- Zaphne caudata* (Zetterstedt, 1855) [Hackman 1980]

- Zaphne divisa* (Meigen, 1826) [Hackman 1980]
Zaphne fasciculata (Schnabl, 1915) [Hackman 1980]
Zaphne frontata (Zetterstedt, 1838) [Hackman 1980]
Zaphne ignobilis (Zetterstedt, 1845) [Hackman 1980]
Zaphne inuncta (Zetterstedt, 1838)
 = *Z. hyalipennis* (Zetterstedt, 1855) [Hackman 1980]
Zaphne lineatocollis (Zetterstedt, 1838)
 = *Z. laticornis* (Ringdahl, 1916) [Hackman 1980]
Zaphne nuda (Schnabl in Schnabl & Dziedzicki, 1911) [Hackman 1980]
Zaphne proxima (Malloch, 1920) [Hackman 1980]
Zaphne verticina (Zetterstedt, 1838) [Michelsen 2008a]
Zaphne wierzejskii (Mik, 1867) [Hackman 1980]
Zaphne zetterstedtii (Ringdahl, 1918) [Hanski and Nuorteva 1975]

Excluded species

- Botanophila rotundivalva* (Ringdahl, 1937) [Hackman 1980]
Delia angustiventris (Zetterstedt, 1845) [Hackman 1980] *Delia penicillosa*
Hering, 1974
Lasiomma multisetosum (Ringdahl, 1926) [Hackman 1980] mistake
Pegomya glabroides Michelsen, 2008 [Michelsen 2008b]
Pegomya laticornis (Fallén, 1825) 06fe41ff-90ef-4ce4-8037-b88bad425ecb:1
 = *P. genupuncta* Stein, 1906 [Hackman 1980]
Pegomya nigrisquama (Stein, 1888) [Hackman 1980]
a0113082-7316-42a4-91f2-9fed1e894ada:1
Pegomya sociella (Stein, 1906) [Hackman 1980]
Zaphne subarctica (Ringdahl, 1918) [Dely-Draskovits 1993]
Phorbia bartaki Ackland & Michelsen, 1987 [Kahanpää 2013d]

SCATHOPHAGIDAE Robineau-Desvoidy, 1830

Supporting references for Kahanää J, Haarto A (2014) Checklist of the families Scathophagidae, Fanniidae and Muscidae of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7142

DELININAE Séguy, 1952

DELINA Robineau-Desvoidy, 1830

Delina nigrita (Fallén, 1819) [Hackman 1980]

LEPTOPA Zetterstedt, 1838

Leptopa filiformis Zetterstedt, 1838 [Hackman 1980]

MICROPSELAPHA Becker, 1894

Micropselapha filiformis (Zetterstedt, 1846) [Hackman 1980]

PARALLELOMMA Strobl, 1894

= **Chylizosoma** Hendel, 1924

Parallelomma medium Becker, 1894 [Hackman 1980]

? *Parallelomma paridis* Hering, 1923 [Hackman 1980]

Parallelomma sellatum (Hackman, 1956) [Hackman 1980]

Parallelomma vittatum (Meigen, 1826) [Hackman 1980]

PHROSIA Robineau-Desvoidy, 1830

Phrosia albilabris (Fabricius, 1805) [Hackman 1980]

SCATHOPHAGINAE Robineau-Desvoidy, 1830

ACANTHOCNEMA Becker, 1894

sg. *Clinoceroides* Hendel, 1917

Acanthocnema glaucescens (Loew, 1864) [Hackman 1980]

= *A. nigripes* Ringdahl, 1936

ACEROCNEMA Becker, 1894

Acerocnema macrocera (Meigen, 1826)

= *A. tiefi* Becker, 1894 [Hackman 1980]

= *A. pokornyi* Becker, 1894

ALLOMYELLA Malloch, 1923

Allomyella albipennis (Zetterstedt, 1838) [Hackman 1980]

Allomyella frigida [Haarto and Winqvist 2014] (Holmgren, 1883)

= *A. portenkoi* (Stackelberg, 1952) misid.

BOSTRICHOPYGA Becker, 1894

Bostrichopyga crassipes (Zetterstedt, 1838) [Hackman 1980]

CHAETOSA Coquillett, 1898

Chaetosa punctipes (Meigen, 1826) [Hackman 1980]

CLEIGASTRA Macquart, 1835

= **Cnemopogon** Rondani, 1856

Cleigastra apicalis (Meigen, 1826) [Hackman 1980]

CONISTERNUM Strobl, 1894

= **Coniosternum** Becker, 1894

Conisternum lapponicum (Ringdahl, 1920) [Šifner 2003]

Conisternum obscurum (Fallén, 1819) [Hackman 1980]

Conisternum tinctinerve (Becker, 1894) [Tiensuu 1946b, Hackman 1980]

CORDILURA Fallén, 1810

= **Cordylura** Meigen, 1826 misspelling

sg. *Cordilura* Fallén, 1810

- Cordilura aberrans* Becker, 1894 [Hackman 1980]
Cordilura aemula Collin, 1958 [Kahanpää 2013d]
Cordilura atrata Zetterstedt, 1846 [Hackman 1980]
Cordilura ciliata Meigen, 1826 [Hackman 1980]
Cordilura picipes Meigen, 1826 [Hackman 1980]
Cordilura picticornis Loew, 1864 [Hackman 1980]
Cordilura proboscidea Zetterstedt, 1838 [Hackman 1980]
Cordilura pubera (Linnaeus, 1758) [Hackman 1980]
Cordilura pudica Meigen, 1826 [Hackman 1980]
Cordilura rufimana Meigen, 1826 [Hackman 1980]
Cordilura socialis (Becker, 1894) [Hackman 1980]
 = *C. freyi* Hackman, 1956
 sg. ***Cordilurina*** James, 1955
 = ***Parallelomma*** Becker, 1894 preocc.
Cordilura albipes Fallén, 1819 [Hackman 1980]
Cordilura fuscipes Zetterstedt, 1838 [Hackman 1980]
 sg. ***Scoliaphleps*** Becker, 1894
Cordilura ustulata Zetterstedt, 1838 [Hackman 1980]
 = *C. melanacra* Loew, 1873 [Hackman 1980]
COSMETOPUS Becker, 1894
Cosmetopus dentimana (Zetterstedt, 1838) [Hackman 1980]
 = *C. fulvipes* (Zetterstedt, 1838)
Cosmetopus longa (Walker, 1849) [Gorodkov 1986]
 = *C. bergrothi* Becker, 1900 in part
 = *C. fulvipes* auct. nec (Zetterstedt, 1838) [Hackman 1980]
Cosmetopus ringdahli Andersson, 1974 [Hackman 1980]
 = *C. bergrothi* Becker, 1900 in part
ERNONEURA Becker, 1894
Ernoneura argus (Zetterstedt, 1838) [Hackman 1980]
GONARCTICUS Becker, 1894
Gonarcticus abdominalis (Zetterstedt, 1846) [Hackman 1980]
GONATHERUS Rondani, 1856
Gonatherus planiceps (Fallén, 1826) [Hackman 1980]
GIMNOMERA Rondani, 1866
 = ***Gymnomera*** misspelling
 = ***Cochliarium*** Becker, 1894
Gimnomera albipila (Zetterstedt, 1846) [Hackman 1980]
Gimnomera cuneiventris (Zetterstedt, 1846) [Hackman 1980]
Gimnomera dorsata (Zetterstedt, 1838) [Hackman 1980]
Gimnomera hirta Hendel, 1930 [Hackman 1980]
Gimnomera tarsea (Fallén, 1819) [Hackman 1980]
HEXAMITOCERA Becker, 1894
Hexamitocera loxoceratum (Fallén, 1826) [Hackman 1980]
HYDROMYZA Fallén, 1823
Hydromyza livens (Fabricius, 1794) [Hackman 1980]
MEGAPHTHALMA Becker, 1894
Megaphthalma pallida (Fallén, 1819) [Hackman 1980]
MEGAPHTHALMOIDES Ringdahl, 1936
Megaphthalmooides unilineatus (Zetterstedt, 1838) [Hackman 1980]
MICROPROSOPA Strobl, 1894

- Microprosopa haemorrhoidalis* (Meigen, 1826) [Hackman 1980]
Microprosopa lacteipennis Ringdahl, 1920 [Hackman 1980]
Microprosopa lineata (Zetterstedt, 1838) [Hackman 1980]
Microprosopa pallidicauda (Zetterstedt, 1838) [Hackman 1980]
NANNA Strobl, 1894
 = **Amaurosoma** Becker, 1894
Nanna armillata (Zetterstedt, 1846) [Hackman 1980]
Nanna articulata (Becker, 1894) [Hackman 1980]
Nanna bispinosa (Malloch, 1920) [Hackman 1980]
Nanna brevifrons (Zetterstedt, 1838) [Hackman 1980]
Nanna fasciata (Meigen, 1826) [Hackman 1980]
Nanna flavipes (Fallén, 1819) [Hackman 1980]
 = *N. minuta* (Becker, 1894) [Hackman 1980]
? = *N. multisetosa* (Hackman, 1956) [Hackman 1980, Chandler 1998]
Nanna inermis (Becker, 1894) [Hackman 1980]
Nanna leucostoma (Zetterstedt, 1846) [Hackman 1980]
Nanna tibiella (Zetterstedt, 1838) [Hackman 1980]
 = *N. nigripes* (Zetterstedt, 1846)
NORELLIA Robineau-Desvoidy, 1830
Norellia tipularia (Fabricius, 1794) [Winqvist 2011]
NORELLISOMA Hendel, 1910
Norellisoma lituratum (Wiedemann, 1826) [Hackman 1980]
Norellisoma spinimanum (Fallén, 1819) [Hackman 1980]
OKENIELLA Hendel, 1907
Okeniella caudata (Zetterstedt, 1838) [Hackman 1980]
Okeniella dasyprocta (Loew, 1864) [Hackman 1980]
ORTHACHETA Becker, 1894
Orthacheta pilosa (Zetterstedt, 1838) [Hackman 1980]
PLEUROCHAETELLA Vockeroth, 1965
Pleurochaetella simplices (Becker, 1900) [Haarto and Winqvist 2014]
POGONOTA Zetterstedt, 1860
 sg. **Pogonota** Zetterstedt, 1860
Pogonota barbata (Zetterstedt, 1838) [Hackman 1980]
 sg. **Lasioscelus** Becker, 1894
Pogonota immunda (Zetterstedt, 1838) [Hackman 1980]
 = *P. clavatus* (Zetterstedt, 1846)
Pogonota sahlbergi Becker, 1900 [Hackman 1980]
SCATHOPHAGA Meigen, 1803
 = **Scatophaga** Fabricius, 1805 misspelling
 = **Scopeuma** Meigen, 1800 suppr.
 = **Scatomyza** Fallén, 1810
Scathophaga apicalis Curtis in Ross, 1835 [Haarto and Winqvist 2014]
Scathophaga furcata (Say, 1823) [Hackman 1980]
Scathophaga incola Becker, 1900 [Hackman 1980]
Scathophaga inquinata (Meigen, 1826) [Hackman 1980]
 = *S. analis* Meigen, 1826
Scathophaga litorea (Fallén, 1819)
Scathophaga lutaria (Fabricius, 1794) [Hackman 1980]
Scathophaga obscurinervis Becker, 1900 [Hackman 1980]
Scathophaga pictipennis Oldenberg, 1923 [Hackman 1980]

- Scathophaga scybalaria* (Linnaeus, 1758) [Hackman 1980]
Scathophaga stercoraria (Linnaeus, 1758) [Hackman 1980]
Scathophaga suilla (Fabricius, 1794) [Hackman 1980]
SPAZIPHORA Rondani, 1856
Spaziphora hydromyzina (Fallén, 1819) [Hackman 1980]
 = *S. fascipes* (Becker, 1894)
STAEGERIA Rondani, 1856
Staegeria kunzei (Zetterstedt, 1821) [Hackman 1980]
TRICHOPALPUS Rondani, 1856
Trichopalpus fraternus (Meigen, 1826) [Hackman 1980]
Trichopalpus nigribasis Curran, 1927
 = *T. pilirostris* (Ringdahl, 1936) [Hackman 1980]
Trichopalpus obscurellus (Zetterstedt, 1846) [Hackman 1980]
 = *T. subarcticus* (Ringdahl, 1936)

FANNIIDAE Schnabl & Dziezicki, 1911

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FANNIA Robineau-Desvoidy, 1830

= **Homalomyia** Bouché, 1834

= **Coeleomyia** Haliday, 1840

Fannia aethiops Malloch, 1913 [Kahanpää and Haarto 2013]

Fannia alpina Pont, 1970 [Kahanpää and Haarto 2013]

Fannia armata (Meigen, 1826) [Hackman 1980]

Fannia atra (Stein, 1895) [Haarto 2009]

Fannia canicularis (Linnaeus, 1761) [Hackman 1980]

Fannia carbonaria (Meigen, 1826) [Hackman 1980]

Fannia carbonella (Stein, 1895) [Kahanpää and Haarto 2013]

Fannia coracina (Loew, 1873) [Hackman 1980]

Fannia corvina (Verrall, 1892) [Hackman 1980]

= *F. halterata* Ringdahl, 1918

Fannia cothurnata (Loew, 1873) [Hackman 1980]

Fannia difficilis (Stein, 1895) [Hackman 1980]

Fannia fuscitibia Stein, 1920 [Kahanpää and Haarto 2013]

Fannia fuscula (Fallén, 1825) [Hackman 1980]

Fannia genualis (Stein, 1895) [Hackman 1980]

Fannia gotlandica Ringdahl, 1926 [Kahanpää and Haarto 2013]

Fannia hirticeps (Stein, 1892) [Hackman 1980]

Fannia hirundinis Ringdahl, 1948 [Nuorteva and Järvinen 1961, Hackman 1980]

Fannia immutica Collin, 1939 [Kahanpää and Haarto 2013]

Fannia incisurata (Zetterstedt, 1838) [Hackman 1980]

Fannia latifrontalis Hennig, 1955 [Hellén 1952, Hackman 1980]

Fannia latipalpis (Stein, 1892) [Kahanpää and Haarto 2013]

Fannia lepida (Wiedemann, 1817)

= *F. mutica* (Zetterstedt, 1845) [Hackman 1980]

Fannia leucosticta (Meigen, 1838) [Tiensuu 1946a, Kahanpää and Haarto 2013]

Fannia limbata (Tiensuu, 1938) [Hackman 1980]

= *F. berolinensis* Hennig, 1955

Fannia lucidula (Zetterstedt, 1860) [Pont 2002]

= *F. glaucescens* auct. nec (Zetterstedt, 1845) [Hackman 1980]

Fannia lugubrina (Zetterstedt, 1838) [Hackman 1980]

Fannia lustrator (Harris, 1780)

= *F. hamata* (Macquart, 1835) [Hackman 1980]

Fannia manicata (Meigen, 1826) [Hackman 1980]

Fannia melania (Dufour, 1839) [Hackman 1980]

= *F. ciliata* (Stein, 1895)

Fannia metallipennis (Zetterstedt, 1838) [Kahanpää and Haarto 2013]

= *F. kowarzi* (Verrall, 1892)

Fannia minutipalpis (Stein, 1895) [Hackman 1980]

Fannia mollissima (Haliday, 1840) [Hackman 1980]

= *F. spathulata* (Zetterstedt, 1845)

- Fannia monilis* (Haliday, 1838) [Hackman 1980]
Fannia pallitibia (Rondani, 1866) [Hackman 1980]
Fannia parva (Stein, 1895) [Hackman 1980]
Fannia pauli Pont, 1997 [Kahanpää and Haarto 2013]
 = *F. nitida* (Stein, 1895) preocc.
Fannia polychaeta (Stein, 1895) [Hackman 1980]
Fannia postica (Stein, 1895) [Hackman 1980]
Fannia posticata (Meigen, 1826)
 = *F. pretiosa* (Schiner, 1862) [Hackman 1980, Tiensuu 1935a]
Fannia rabdionata Karl, 1940 [Karl 1940, Hackman 1980]
Fannia ringdahlana Collin, 1939 [Hackman 1980]
 = *F. umbrosa* auct. nec (Stein, 1895)
Fannia rondanii (Strobl, 1893) [Hackman 1980]
 = *F. carbonaria* (Rondani, 1871) preocc.
 = *F. aerea* misid.
Fannia scalaris (Fabricius, 1794) [Hackman 1980]
 = *F. subscalaris* Zimin, 1946
Fannia serena (Fallén, 1825) [Hackman 1980]
Fannia similis (Stein, 1895) [Hackman 1980]
Fannia slovaca Gregor & Rozkošný, 2005 [Kahanpää and Haarto 2013]
Fannia sociella (Zetterstedt, 1845) [Hackman 1980]
Fannia spathiophora Malloch 1918
 = *F. nodulosa* Ringdahl, 1926 [Hackman 1980]
Fannia speciosa (Villeneuve, 1898) [Mee 1961a, Hackman 1980]
Fannia stigi Rognes, 1982 [Kahanpää and Haarto 2013]
Fannia subatrides d'Assis-Fonseca, 1967 [Kahanpää and Haarto 2013]
Fannia subpellucens (Zetterstedt, 1845) [Hackman 1980]
Fannia subpubescens Collin, 1958 [Hedström 1968, Kahanpää and Haarto 2013]
Fannia tuberculata (Zetterstedt, 1849) [Hackman 1980]
Fannia umbratica Collin, 1939 [Kahanpää and Haarto 2013]
Fannia umbrosa (Stein, 1895) [Kahanpää and Haarto 2013]
 = *F. subumbrosa* Ringdahl, 1934
Fannia verrallii (Stein, 1895) [Kahanpää and Haarto 2013]
Fannia vesparia (Meade, 1891) [Kahanpää and Haarto 2013]
Fannia vespertilionis Ringdahl, 1934 [Kahanpää and Haarto 2013]
PIEZURA Rondani, 1844
 = **Platycoenosis** Strobl, 1894
Piezura graminicola (Zetterstedt, 1846) [Kahanpää and Haarto 2013]
 = *P. boletorum* (Rondani, 1866)
 = *P. mikii* (Strobl, 1894)
Piezura pardalina (Rondani, 1866) [Kahanpää and Haarto 2013]
 = *P. graminicola* auct. nec (Zetterstedt, 1846)

Excluded species

- Fannia barbata* (Stein, 1892) [Rozkošný et al. 1997]
Fannia lineata (Stein, 1895) [Hackman 1980]
Fannia nigra Malloch, 1910 [Rozkošný et al. 1997]

MUSCIDAE Latreille, 1802

Supporting references for Kahanää J, Haarto A (2014) Checklist of the families Scathophagidae, Fanniidae and Muscidae of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7142

ACHANTHIPTERINAE Hennig, 1962

ACHANTHIPTERA Rondani, 1856

Achanthiptera rohrelliformis (Robineau-Desvoidy, 1830) [Hackman 1980]

= *A. inanis* (Fallén, 1825) preocc.

COENOSIINAE Verrall, 1888

tribe Coenosiini Verrall, 1888

COENOSIA Meigen, 1826

= **Caricea** Robineau-Desvoidy, 1830

= **Oplogaster** Rondani, 1856

= **Dexiopsis** Pokorný, 1893

Coenosia acuminata Strobl, 1898 [Hackman 1980]

= *C. annulipes* Ringdahl, 1932 [Ringdahl 1932b]

Coenosia agromyzina (Fallén, 1825) [Winqvist 2011, Flinck and Kahanpää 2013]

Coenosia ambulans Meigen, 1826 [Hackman 1980]

Coenosia bilineella (Zetterstedt, 1838) [Hackman 1980]

Coenosia campestris (Meigen, 1830)

= *C. sexnotata* auct. nec Meigen, 1826 [Hackman 1980]

? *Coenosia comita* (Huckett, 1936)

= *C. ovulifera* Tiensuu, 1938 [Hackman 1980]

Coenosia dealbata (Zetterstedt, 1838)

= *C. fulvicornis* (Zetterstedt, 1845) [Hackman 1980]

Coenosia flavimana (Zetterstedt, 1845)

= *C. albatella* (Zetterstedt, 1849) [Hackman 1980]

Coenosia humilis Meigen, 1826 [Hackman 1980]

Coenosia intermedia (Fallén, 1825) [Hackman 1980]

Coenosia lacteipennis (Zetterstedt, 1845) [Haarto and Mukkala 2013]

Coenosia lineatipes (Zetterstedt, 1845) [Mukkala et al. 2005, Haarto 2009]

= *C. albicornis* misid.

Coenosia means Meigen, 1826 [Kahanpää and Winqvist 2003]

Coenosia mollicula (Fallén, 1825) [Hackman 1980]

Coenosia octopunctata (Zetterstedt, 1838) [Hackman 1980]

Coenosia paludis Tiensuu, 1939 [Hackman 1980]

Coenosia pedella (Fallén, 1825) [Hackman 1980]

= *C. decipiens* Meigen, 1826

Coenosia perpusilla Meigen, 1826 [Hackman 1980]

Coenosia pudorosa Collin, 1953 [Kahanpää 2013d]

Coenosia pulicaria (Zetterstedt, 1845) [Hackman 1980]

Coenosia pumila (Fallén, 1825) [Hackman 1980]

Coenosia pygmaea (Zetterstedt, 1845) [Hackman 1980]

Coenosia ruficornis Macquart, 1835

= *C. litoralis* (Zetterstedt, 1846) [Hackman 1980]

Coenosia rufipalpis Meigen, 1826 [Hedström 1968]

= *C. flavicauda* Ringdahl, 1937

- Coenosia sallae* Tiensuu, 1938 [Kahanpää 2013d]
Coenosia testacea (Robineau-Desvoidy, 1830)
 = *C. tricolor* (Zetterstedt, 1845) [Hackman 1980]
 = *C. allenii* d'Assis-Fonseca, 1966
Coenosia tigrina (Fabricius, 1775) [Hackman 1980]
Coenosia trilineella (Zetterstedt, 1838)
 = *C. trilineata* misspelling [Hackman 1980]
Coenosia verralli Collin, 1953 [Haarto and Mukkala 2013]
 = *C. steini* Verrall, 1912 preocc.
- LIMNOSPILA** Schnabl, 1902
Limnospila albifrons (Zetterstedt, 1849) [Hackman 1980]
- LISPOCEPHALA** Pokorný, 1893
 = *Caricea*
Lispocephala alma (Meigen, 1826) [Hackman 1980]
Lispocephala erythrocerata (Robineau-Desvoidy, 1830) [Hackman 1980]
Lispocephala falculata Collin, 1963 [Haarto and Winqvist 2014]
Lispocephala fuscitibia Ringdahl, 1944 [Kahanpää 2013d]
Lispocephala pallipalpis (Zetterstedt, 1845) [Haarto and Winqvist 2014]
Lispocephala spuria (Zetterstedt, 1838) [Hackman 1980]
 = *L. vitripennis* Ringdahl, 1951
Lispocephala verna (Fabricius, 1794) [Hackman 1980]
- MACRORCHIS** Rondani, 1877
Macrorchis meditata (Fallén, 1825) [Hackman 1980]
- PSEUDOCOENOSIA** Stein, 1916
Pseudocoenosia abnormis Stein, 1916 [Hackman 1980]
Pseudocoenosia solitaria (Zetterstedt, 1838) [Hackman 1980]
 = *P. longicauda* (Zetterstedt, 1860)
- SCHOENOMYZA** Haliday, 1833
Schoenomyza litorella (Fallén, 1823) [Hackman 1980]
 tribe Limnophoriini Villeneuve, 1902
- LIMNOPHORA** Robineau-Desvoidy, 1830
Limnophora nigripes (Robineau-Desvoidy, 1830) [Hackman 1980]
Limnophora pandellei Séguier 1923 [Kahanpää 2013d]
Limnophora riparia (Fallén, 1824) [Hackman 1980]
Limnophora rotundata Collin, 1930 [Michelsen 2006b]
Limnophora tigrina (Am Stein, 1860) [Hackman 1980]
 = *L. notata* (Fallén, 1823) preocc.
Limnophora triangula (Fallén, 1825) [Hackman 1980]
Limnophora uniseta Stein, 1916 [Hackman 1980]
- LISPE** Latreille, 1796
Lispe consanguinea Loew, 1858 [Hackman 1980]
Lispe hydromyzina Fallén, 1825 [Hackman 1980]
Lispe litorea Fallén, 1825 [Mee 1928, Hackman 1980]
Lispe melaleuca Loew, 1847 [Kahanpää 2013d]
Lispe pygmaea Fallén, 1825 [Hackman 1980]
Lispe tentaculata (De Geer, 1776) [Hackman 1980]
Lispe uliginosa Fallén, 1825 [Hackman 1980]
- SPILOGONA** Schnabl, 1911
Spilogona aerea (Fallén, 1825) [Hackman 1980]
Spilogona albisquama (Ringdahl, 1932) [Kahanpää 2013d]

- Spilogona alpica* (Zetterstedt, 1845) [Hackman 1980]
Spilogona arenosa (Ringdahl, 1918) [Hackman 1980]
Spilogona atrisquamula Hennig, 1959 [Kahanpää 2013d]
Spilogona baltica (Ringdahl, 1918) [Hackman 1980]
Spilogona brunneifrons Ringdahl, 1931 [Haarto and Winqvist 2014]
Spilogona brunneisquama (Zetterstedt, 1845) [Hedström and Nuorteva 1971]
Spilogona carbonella (Zetterstedt, 1845) [Hackman 1980]
Spilogona contractifrons (Zetterstedt, 1838) [Hackman 1980]
Spilogona denigrata (Meigen, 1826) [Hackman 1980]
Spilogona depressiuscula (Zetterstedt, 1838) [Hackman 1980]
Spilogona depressula (Zetterstedt, 1845) [Hackman 1980]
Spilogona dispar (Fallén, 1823)
 = *S. funeralis* Rondani, 1866 [Hackman 1980]
Spilogona falleni Pont, 1984
 = *S. litorea* auct. nec (Fallén, 1823) [Hackman 1980]
Spilogona krogerusi (Ringdahl, 1941) [Hackman 1980]
 = *S. micans* misid. [Hackman 1980]
Spilogona leucogaster (Zetterstedt, 1838) [Hackman 1980]
Spilogona malaisei (Ringdahl, 1920) [Kahanpää 2013d]
Spilogona marginifera Hennig, 1959 [Hackman 1980]
 = *S. marginalis* (Fallén, 1824) preocc.
Spilogona meadei (Schnabl, 1915) [Hackman 1981]
Spilogona megastoma (Boheman, 1866) [Hackman 1980]
Spilogona nigritiventris (Zetterstedt, 1845) [Hackman 1980]
Spilogona nitidicauda (Schnabl, 1911) [Haarto and Winqvist 2014]
Spilogona novemmaculata (Zetterstedt, 1860) [Hackman 1980]
Spilogona opaca (Schnabl, 1915) [Hackman 1980]
Spilogona pacifica (Meigen, 1826)
 = *S. vana* (Zetterstedt, 1845) [Hackman 1980]
Spilogona palmeni (Ringdahl, 1935) [Hackman 1980, Ringdahl 1935]
Spilogona pseudodispar (Frey, 1915) [Hackman 1980]
 = *S. spinitibia* (Ringdahl, 1918)
Spilogona pusilla (Huckett, 1932) [Kahanpää 2013d]
Spilogona quinquelineata (Zetterstedt, 1838) [Hackman 1980]
Spilogona semiglobosa (Ringdahl, 1916) [Kahanpää 2013d]
Spilogona sororcula (Zetterstedt, 1845) [Hackman 1980]
 = *S. zetterstedti* (Ringdahl, 1918) preocc.
Spilogona spectabilis (Tiensuu, 1938) [Kaisila 1952]
Spilogona surda (Zetterstedt, 1845) [Hackman 1980]
Spilogona tenuis Hennig, 1959 [Haarto and Winqvist 2014]
Spilogona tornensis (Ringdahl, 1926) [Hanski and Nuorteva 1975]
Spilogona triangulifera (Zetterstedt, 1838) [Haarto and Winqvist 2014]
Spilogona trianguligera (Zetterstedt, 1838) [Hackman 1980]
 = *S. insularis* (Collin, 1921)
Spilogona trigonata (Zetterstedt, 1838) [Kaisila 1960, Hackman 1980]
Spilogona tundrae (Schnabl, 1915) [Hackman 1980, Haarto 2009]
 = *S. macropyga* (Frey, 1915)
Spilogona tundrica (Schnabl & Dziedzicki, 1911) [Hackman 1980]
Spilogona varsaviensis (Schnabl & Dziedzicki, 1911) [Hackman 1980]
 = *S. glauca* (Stein, 1916)

Spilogona veterima (Zetterstedt, 1845) [Hackman 1980]

VILLENEUVIA Schnabl & Dziedzicki, 1911

= ***Spilogona*** error

Villeneuvia aestuum (Villeneuve, 1902) [Hackman 1980]

AZELIINAE Robineau-Desvoidy, 1830

tribe Azeliini Robineau-Desvoidy, 1830

AZELIA Robineau-Desvoidy, 1830

Azelia aterrima (Meigen, 1826) [Hackman 1980]

Azelia cilipes (Haliday, 1838) [Hackman 1980]

Azelia gibbera (Meigen, 1826) [Hackman 1980]

Azelia monodactyla Loew, 1874 [Pont 1989]

Azelia nebulosa Robineau-Desvoidy, 1830 [Hackman 1980]

= *A. macquarti* (Staeger in Schiødte, 1843) [Hackman 1980]

Azelia trigonica Hennig, 1956 [Pont 1989]

= *A. nuda* Hennig, 1956

Azelia triquetra (Wiedemann, 1817) [Hackman 1980]

Azelia zetterstedtii Rondani, 1866 [Hackman 1980]

DRYMEIA Meigen, 1826

= ***Pogonomyia*** Rondani, 1871

= ***Trichopticoides*** Ringdahl, 1931

Drymeia hamata (Fallén, 1823) [Hackman 1980]

Drymeia tetra (Meigen, 1826) [Hackman 1980]

Drymeia vicana (Harris, 1780) [Hackman 1980]

= *D. decolor* (Fallén, 1824) [Hackman 1980]

HYDROTAEA Robineau-Desvoidy, 1830

= ***Ophyra*** Robineau-Desvoidy, 1830

= ***Lasiops*** Meigen, 1838

Hydrotaea aenescens (Wiedemann, 1830) [Haarto and Mukkala 2013]

Hydrotaea albipuncta (Zetterstedt, 1845) [Hackman 1980]

Hydrotaea anxia (Zetterstedt, 1838)

= *H. bispinosa* (Zetterstedt, 1845) [Hackman 1980]

Hydrotaea armipes (Fallén, 1825)

= *H. occulta* (Meigen, 1826) [Hackman 1980]

Hydrotaea basdeni Collin, 1939 [Haarto and Winqvist 2014]

Hydrotaea borussica Stein, 1899 [Kahanpää 2013d]

Hydrotaea cyrtoneurina (Zetterstedt, 1845) [Haarto and Winqvist 2014]

Hydrotaea dentipes (Fabricius, 1805) [Hackman 1980]

Hydrotaea diabolus (Harrpis, 1780)

= *H. ciliata* (Fabricius, 1794) preocc.

= *H. bimaculata* (Meigen, 1826) [Hackman 1980]

Hydrotaea floccosa Macquart, 1835

= *H. armipes* auct. nec (Fallén, 1825) [Hackman 1980]

Hydrotaea ignava (Harrpis, 1780)

= *H. leucostoma* (Wiedemann, 1817) [Hackman 1980]

Hydrotaea irritans (Fallén, 1823) [Hackman 1980]

Hydrotaea meridionalis Portschinsky, 1882

Hydrotaea meteorica (Linnaeus, 1758) [Hackman 1980]

Hydrotaea militaris (Meigen, 1826) [Hackman 1980]

Hydrotaea nidicola Malloch, 1925 [Tiensuu 1935a, Hackman 1980]

Hydrotaea palaestrica (Meigen, 1826) [Hedström 1964, Hackman 1980]

- Hydrotaea pandellei* Stein, 1899 [Hackman 1980]
Hydrotaea parva Meade, 1889 [Hackman 1980]
Hydrotaea pellucens Portschinsky, 1879 [Hackman 1980]
Hydrotaea pilipes Stein, 1903 [Hackman 1980]
Hydrotaea pilitibia Stein, 1916 [Hackman 1980]
Hydrotaea ringdahli Stein, 1916 [Hackman 1980]
Hydrotaea scambus (Zetterstedt, 1838) [Hackman 1980]
Hydrotaea similis Meade, 1887 [Hackman 1980]
Hydrotaea tuberculata Rondani, 1866 [Hackman 1980]
Hydrotaea velutina Robineau-Desvoidy, 1830 [Hackman 1980]
POTAMIA Robineau-Desvoidy, 1830
 = **Dendrophaonia** Malloch, 1923
Potamia littoralis Robineau-Desvoidy, 1830
 = *P. quereti* (Bouché, 1834) [Hackman 1980]
THRICOPS Rondani, 1856
 = **Alleostylus** Schnabl, 1888
Thricops aculeipes (Zetterstedt, 1838) [Hackman 1980]
Thricops albibasalis (Zetterstedt, 1849) [Hackman 1980]
 = *T. sudeticus* auct. nec (Schnabl, 1888)
Thricops coquilletti (Malloch, 1920) [Hedström and Nuorteva 1971]
Thricops cunctans (Meigen, 1826)
 = *T. hirsutulus* auct. nec (Zetterstedt, 1838) [Hackman 1980]
Thricops diaphanus (Wiedemann, 1817) [Hackman 1980]
Thricops foveolatus (Zetterstedt, 1845) [Hackman 1980]
Thricops genarum (Zetterstedt, 1838)
 = *T. sundewalli* (Zetterstedt, 1845) [Hackman 1980]
Thricops hirtulus (Zetterstedt, 1838) [Hackman 1980]
 = *T. subrostratus* (Zetterstedt, 1845)
Thricops innocuus (Zetterstedt, 1838) [Hackman 1980]
Thricops lividiventris (Zetterstedt, 1845) [Hackman 1980]
Thricops longipes (Zetterstedt, 1845) [Hackman 1980]
Thricops nigrifrons (Robineau-Desvoidy, 1830) [Hackman 1980]
Thricops nigritellus (Zetterstedt, 1838) [Hackman 1980]
Thricops rostratus (Meade, 1882) [Haarto and Winqvist 2014]
Thricops rufisquamus (Schnabl, 1915) [Hackman 1980]
 = *T. penicillatus* (Ringdahl, 1926)
Thricops semicinereus (Wiedemann, 1817) [Hackman 1980]
Thricops separ (Zetterstedt, 1845) [Hackman 1980]
Thricops simplex (Wiedemann, 1817) [Hackman 1980]
 tribe Reinwardtiini Brauer & Bergenstamm, 1889
MUSCINA Robineau-Desvoidy, 1830
Muscina angustifrons (Loew, 1858) [Flinck and Kahanpää 2013]
Muscina levida (Harris, 1780)
 = *M. assimilis* (Fallén, 1823) [Hackman 1980]
Muscina pascuorum (Meigen, 1826) [Hackman 1980]
Muscina prolapsa (Harris, 1780)
 = *M. pabulorum* (Fallén, 1817) [Hackman 1980]
Muscina stabulans (Fallén, 1817) [Hackman 1980]
MUSCINAE Latreille, 1802
 tribe Muscini Latreille, 1802

EUDASYPHORA Townsend, 1911

= **Dasyphora** error

Eudasyphora cyanicolor (Zetterstedt, 1845) [Hackman 1980]

Eudasyphora zimini (Hennig, 1963) [Hackman 1980]

MESEMBRINA Meigen, 1826

= **Hypodermodes** Townsend, 1912

Mesembrina intermedia Zetterstedt, 1848? [Hackman 1980]

Mesembrina meridiana (Linnaeus, 1758) [Hackman 1980]

Mesembrina mystacea (Linnaeus, 1758) [Hackman 1980]

Mesembrina resplendens Wahlberg, 1844 [Haarto and Winqvist 2014]

MORELLIA Robineau-Desvoidy, 1830

sg. **Morellia** Robineau-Desvoidy, 1830

Morellia aenescens Robineau-Desvoidy, 1830 [Hackman 1980]

Morellia hortorum (Fallén, 1817) [Hackman 1980]

Morellia podagraca (Loew, 1857) [Hackman 1980]

sg. **Ziminella** Nihei & Carvalho, 2007

Morellia simplex (Loew, 1857) [Hackman 1980]

MUSCA Linnaeus, 1758

Musca autumnalis De Geer, 1776 [Hackman 1980]

= *M. corvina* Fabricius, 1781

Musca domestica Linnaeus, 1758 [Hackman 1980]

Musca tempestiva Fallén, 1817 [Hackman 1980]

NEOMYIA Walker, 1859

= **Ortheilia** Robineau-Desvoidy, 1863

Neomyia cornicina (Fabricius, 1781)

= *N. caesarion* (Meigen, 1826) [Hackman 1980]

= *N. fennica* (Frey, 1909)

Neomyia viridescens (Robineau-Desvoidy, 1830)

= *N. cornicina* auct. nec (Fabricius, 1781) [Hackman 1980]

POLIETES Rondani, 1866

Polietes domitor (Harris, 1780)

= *P. albolineatus* (Fallén, 1823) [Hackman 1980]

Polietes lardarius (Fabricius, 1781) [Hackman 1980]

Polietes nigrolimbatus (von Bonsdorff, 1866) [Hackman 1980]

Polietes steinii (Ringdahl, 1913) [Hedström 1968]

PYRELLIA Robineau-Desvoidy, 1830

Pyrellia vivida Robineau-Desvoidy, 1830

= *P. cadaverina* auct. nec (Linnaeus, 1758) [Hackman 1980]

tribe Stomoxyini Meigen, 1824

HAEMATOPIA Le Peletier & Serville, 1828

= **Lyperosia** Rondani, 1856

Haematoxia irritans (Linnaeus, 1758) [Hackman 1980]

HAEMATOBOSCA Bezzi, 1907

Haematobosca alcis Snow, 1891

= *H. crassipalpis* (Ringdahl, 1920)

Haematobosca stimulans (Meigen, 1824) [Hackman 1980]

STOMOXYS Geoffroy, 1762

Stomoxys calcitrans (Linnaeus, 1758) [Hackman 1980]

MYDAEINAE Verrall, 1888

GRAPHOMYA Robineau-Desvoidy, 1830

- Graphomya maculata* (Scopoli, 1763) [Hackman 1980]
Graphomya minor Robineau-Desvoidy, 1830 [Haarto and Mukkala 2013]
- GYMNODIA** Robineau-Desvoidy, 1863
 = **Brontaea** Kowarz, 1873
- Gymnodia humilis* (Zetterstedt, 1860) [Hackman 1980]
HEBECNEMA Schnabl, 1889
Hebecnema fumosa (Meigen, 1826) [Hackman 1980]
Hebecnema nigra (Robineau-Desvoidy, 1830)
 = *H. vespertina* auct. nec (Fallén, 1823) [Hackman 1980]
Hebecnema nigricolor (Fallén, 1825) [Hackman 1980]
Hebecnema umbratica (Meigen, 1826) [Hackman 1980]
Hebecnema vespertina (Fallén, 1823)
 = *H. affinis* Malloch, 1921 [Hackman 1980]
- MYDAEA** Robineau-Desvoidy, 1830
Mydaea affinis Meade, 1891
 = *M. discimana* Malloch, 1920 [Hackman 1980]
Mydaea ancilla (Meigen, 1826) [Hackman 1980]
Mydaea anicula (Zetterstedt, 1860) [Hackman 1980]
Mydaea corni Scopoli, 1763
 = *M. pagana* (Fabricius, 1794) preocc.
 = *M. scutellaris* Robineau-Desvoidy, 1830 [Hackman 1980]
Mydaea deserta (Zetterstedt, 1845) [Hackman 1980]
Mydaea detrita (Zetterstedt, 1845)
 = *M. electa* (Zetterstedt, 1860) [Hackman 1980]
Mydaea humeralis Robineau-Desvoidy, 1830
 = *M. tincta* (Zetterstedt, 1845) [Hackman 1980]
Mydaea nebulosa (Stein, 1893) [Haarto and Winqvist 2014]
Mydaea obscurella Malloch, 1921
 = *M. bengtsoni* Ringdahl, 1924 [Hackman 1980]
Mydaea orthonevra (Macquart, 1835)
 = *M. detrita* auct. nec (Zetterstedt, 1845) [Hackman 1980]
Mydaea palpalis Stein, 1916 [Hedström and Nuorteva 1971]
Mydaea setifemur Ringdahl, 1924 [Hackman 1980]
Mydaea sootryeni Ringdahl, 1928 [Hackman 1980]
Mydaea urbana (Meigen, 1826) [Hackman 1980]
- MYOSPILA** Rondani, 1856
Myospila bimaculata (Macquart, 1834) [Pont 1990]
Myospila meditabunda (Fabricius, 1781) [Hackman 1980]
- OPSOLASIA** Coquillett, 1910
Opsolasia orichalcea (Zetterstedt, 1849) [Hackman 1980]
- PHAONIINAE** Malloch, 1917
 tribe Phaoniini Malloch, 1917
- HELINA** Robineau-Desvoidy, 1830
Helina abdominalis (Zetterstedt, 1846) [Hackman 1980]
Helina allotalla (Meigen, 1830) [Hackman 1980]
Helina annosa (Zetterstedt, 1838) [Hackman 1980]
Helina atricolor (Fallén, 1825)
 = *H. denudata* (Zetterstedt, 1845)
 = *H. denutata* misspelling [Hackman 1980]
Helina bohemani (Ringdahl, 1916) [Hackman 1980]

- Helina celsa* (Harris, 1780)
 = *H. quadrimaculata* (Fallén, 1823) preocc.
 = *H. quadrimaculella* Hennig, 1957 [Hackman 1980]
 ? *Helina ciliata* Karl, 1929 [Hackman 1980]
- Helina ciliatocosta* (Zetterstedt, 1845)
 = *H. ciliatocostata* misspelling [Hackman 1980]
- Helina cilipes* (Schnabl, 1902) [Hackman 1980]
- Helina cinerella* (van der Wulp, 1867)
 = *H. vanderwulpi* (Schnabl, 1888) [Hackman 1980]
 = *H. calceata* misid. [Tiensuu 1935a, Hackman 1980]
- Helina confinis* (Fallén, 1825)
 = *H. anceps* (Zetterstedt, 1838) [Hackman 1980]
- Helina consimilis* (Fallén, 1825) [Hackman 1980]
- Helina cothurnata* (Rondani, 1866) [Hackman 1980]
 = *H. obscuripes* auct. nec (Zetterstedt, 1845)
- Helina daicles* (Walker, 1849)
 = *H. binotata* (Zetterstedt, 1845) [Hackman 1980]
- Helina depuncta* (Fallén, 1825) [Hackman 1980]
- Helina evecta* (Harris, 1780)
 = *H. lucorum* (Fallén, 1823) preocc.
 = *H. laetifica* (Robineau-Desvoidy, 1830) [Hackman 1980]
- Helina flavisquama* (Zetterstedt, 1849) [Hackman 1980]
- Helina fratercula* (Zetterstedt, 1845) [Hackman 1980]
- Helina fulvisquama* (Zetterstedt, 1845) [Hackman 1980]
- Helina impuncta* (Fallén, 1825) [Hackman 1980]
- Helina latitarsis* Ringdahl, 1924 [Hackman 1980]
- Helina laxifrons* (Zetterstedt, 1860) [Hackman 1980]
- Helina longicornis* (Zetterstedt, 1838) [Hackman 1981]
- Helina luteisquama* (Zetterstedt, 1845) [Hackman 1980]
- Helina maculipennis* (Zetterstedt, 1845) [Hackman 1980]
 = *H. obscuripes* (Zetterstedt, 1845)
- Helina obscurata* (Meigen, 1826) [Hackman 1980]
- Helina pertusa* (Meigen, 1826) [Kahanpää 2013d]
- Helina protuberans* (Zetterstedt, 1845) [Hackman 1980]
- Helina pubiseta* (Zetterstedt, 1845) [Hackman 1980]
- Helina quadrinotata* (Meigen, 1826) [Hackman 1980]
- Helina quadrum* (Fabricius, 1805) [Hackman 1980]
- Helina reversio* (Harris, 1780)
 = *H. duplicata* (Meigen, 1826) [Hackman 1980]
 = *H. duplaris* auct. nec (Zetterstedt, 1845) [Kaisila 1960]
 = *H. communis* (Robineau-Desvoidy, 1830)
- Helina setiventris* Ringdahl, 1924 [Flinck and Kahanpää 2013]
- Helina sexmaculata* (Preyssler, 1791)
 = *H. uliginosa* (Fallén, 1825) preocc.
 = *H. punctata* (Robineau-Desvoidy, 1830) [Hackman 1980]
- Helina spinicosta* (Zetterstedt, 1845) [Hackman 1980]
- Helina squalens* (Zetterstedt, 1838) [Hackman 1980]
 = *H. borealis* (Zetterstedt, 1838)
- Helina subvittata* (Séguy, 1923)
 = *H. rothi* Ringdahl, 1939 [Hackman 1980]

- = *H. marmorata* auct. nec (Zetterstedt, 1860)
- Helina tetrastigma* (Meigen, 1826)
= *H. flagripes* (Rondani, 1866) [Hackman 1980]
- Helina trivittata* (Zetterstedt, 1860)
= *H. atripes* (Meade, 1889) [Hackman 1980]
- Helina veterana* (Zetterstedt, 1838) [Hanski and Nuorteva 1975]
- Helina vicina* (Czerny, 1900) [Hackman 1980]
= *H. suecica* Ringdahl, 1924
- LOPHOSCELES** Ringdahl, 1922
- Lophosceles cinereiventris* (Zetterstedt, 1845) [Hackman 1980]
= *L. cristata* (Zetterstedt, 1845)
- Lophosceles frenatus* (Holmgren, 1872) [Hackman 1980]
- Lophosceles hians* (Zetterstedt, 1838) [Hackman 1980]
- Lophosceles mutatus* (Fallén, 1825) [Hackman 1980]
- PHAONIA** Robineau-Desvoidy, 1830
= **Wahlgrenia** Ringdahl, 1929
= **Dialytina** Ringdahl, 1945
- Phaonia aeoneiventris* (Zetterstedt, 1845) [Hackman 1980]
= *P. cinctinervis* (Zetterstedt, 1860)
- Phaonia alpicola* (Zetterstedt, 1845) [Hackman 1980]
- Phaonia amabilis* (Meigen, 1826) [Haarto 2009]
- Phaonia amicula* Villeneuve, 1922
- Phaonia angelicae* (Scopoli, 1763)
= *P. basalis* (Zetterstedt, 1838) [Hackman 1980]
- Phaonia angulicornis* (Zetterstedt, 1838)
= *P. erinacea* (Fallén, 1824) [Hackman 1980]
- Phaonia apicalis* Stein, 1914 [Hackman 1980]
- Phaonia atriceps* (Loew, 1858) [Haarto and Winqvist 2014]
- Phaonia atrocyanea* Ringdahl, 1916 [Haarto 2009]
- Phaonia canescens* Stein, 1916 [Kahanpää 2013d]
- Phaonia consobrina* (Zetterstedt, 1838) [Hackman 1980]
- Phaonia czernyi* Hennig, 1963 [Hackman 1980]
= *P. steinii* Czerny, 1900 preocc.
- Phaonia errans* (Meigen, 1826) [Hackman 1980]
= *P. erratica* (Fallén, 1825) preocc.
- Phaonia erronea* (Schnabl, 1887) [Hackman 1980]
- Phaonia falleni* (Michelsen, 1977)
= *P. vagans* (Fallén, 1825) preocc.[Hackman 1980]
- Phaonia fugax* Tiensuu, 1946 [Hackman 1981]
- Phaonia fuscata* (Fallén, 1825) [Hackman 1980]
- Phaonia gobertii* (Mik, 1881) [Kahanpää 2013d]
- Phaonia gracilis* Stein, 1916 [Hackman 1981]
- Phaonia grandaeva* (Zetterstedt, 1845) [Hackman 1980]
- Phaonia halterata* (Stein, 1893) [Hackman 1980, Tiensuu 1935a]
- Phaonia hybrida* (Schnabl, 1888) [Hackman 1980]
- Phaonia incana* (Wiedemann, 1817) [Hackman 1980]
- Phaonia jaroschewskii* (Schnabl, 1888)
= *P. crinipes* Stein, 1913 [Hackman 1980]
- Phaonia kowarzii* (Schnabl, 1886) [Hackman 1980]
= *P. fulvicornis* Tiensuu, 1936 [Tiensuu 1935a]

- Phaonia laeta* (Fallén, 1823) [Winqvist 2011]
Phaonia latipalpis Schnabl, 1911 [Haarto and Winqvist 2014]
 = *P. umbraticola* d'Assis-Fonseca, 1957
Phaonia longicornis Stein, 1916 [Haarto and Winqvist 2014]
Phaonia lugubris (Meigen, 1826)
 = *P. morio* (Zetterstedt, 1845) [Hackman 1980]
Phaonia magnicornis (Zetterstedt, 1845) [Hackman 1980]
Phaonia meigeni Pont, 1986
 = *P. lugubris* auct. nec (Meigen, 1826) [Hackman 1980]
Phaonia mystica (Meigen, 1826)
 = *P. vittifera* (Zetterstedt, 1845) [Hackman 1980]
Phaonia nymphaearum (Robineau-Desvoidy, 1830)
 = *P. nitida* (Macquart, 1835) [Hackman 1980]
Phaonia pallida (Fabricius, 1787) [Hackman 1980]
Phaonia pallidisquama (Zetterstedt, 1849) [Hackman 1980]
Phaonia palpata (Stein, 1897) [Tiensuu 1964, Hackman 1980]
Phaonia perdita (Meigen, 1830) [Hackman 1980]
Phaonia pratensis (Robineau-Desvoidy, 1830) [Hackman 1980]
 = *P. laeta* auct. nec (Fallén, 1923)
Phaonia rufipalpis (Macquart, 1835) [Hackman 1981]
Phaonia rufiventris (Scopoli, 1763)
 = *P. populi* (Meigen, 1826) [Hackman 1980]
Phaonia serva (Meigen, 1826) [Hackman 1980]
Phaonia steinii (Strobl, 1898)
Phaonia subfuscinervis (Zetterstedt, 1838) [Hackman 1980]
Phaonia subventa (Harris, 1780)
 = *P. variegata* (Meigen, 1826) [Hackman 1980]
Phaonia taigensis Zinovjev, 1987 [Zinovjev 1987]
Phaonia tiefii Schnabl, 1888 [Hackman 1981]
Phaonia trimaculata (Bouché) [Hackman 1980]
 = *P. servaeformis* Ringdahl, 1916
Phaonia tuguriorum (Scopoli, 1763)
 = *P. signata* (Meigen, 1826) [Hackman 1980]
Phaonia valida (Harris, 1780)
 = *P. viarum* (Robineau-Desvoidy, 1830) [Hackman 1980]
 = *P. erratica* auct. nec (Fallén, 1825)
Phaonia villana Robineau-Desvoidy, 1830
 = *P. mystica* auct. nec (Meigen, 1826) [Hackman 1980, Tiensuu 1935a]
Phaonia vivida (Rondani, 1870) [Hackman 1980]
 = *P. austriaca* (Czerny, 1900)
Phaonia wahlbergi Ringdahl, 1930 [Hackman 1980]
Phaonia zugmayeriae (Schnabl, 1888) [Hackman 1980]
? = *P. humeralis* (Zetterstedt, 1845)
 = *P. humerella* (Stein, 1900)

Excluded species

- Coenosia femoralis* (Robineau-Desvoidy, 1830)
Hydrotaea glabricula (Fallén, 1825)

- Limnophora pollinifrons* Stein, 1916
Phaonia bitincta (Rondani, 1866) [Tiensuu 1935a, Hackman 1980]
Spilogona acrostichalis (Stein, 1916) [Pont 1986]
Spilogona norvegica (Ringdahl, 1932) [Pont 1986]
Spilogona obscuripennis (Stein, 1916)
Spilogona septemnotata (Zetterstedt, 1845) [Hackman 1980]
Spilogona setigera (Stein, 1907)
Spilogona spininervis (Villeneuve, 1922)

CALLIPHORIDAE Brauer & Bergenstamm, 1889

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CALLIPHORINAE Brauer & Bergenstamm, 1889

BELLARDIA Robineau-Desvoidy, 1863

= **Pseudonesia** Villeneuve, 1920

Bellardia bayeri (Jacentkovsky, 1937) [Flinck and Kahanpää 2013]

Bellardia pandia (Walker, 1849)

= *B. biseta* (Kramer, 1917) [Hackman 1980]

Bellardia pubicornis (Zetterstedt, 1838)

= *B. puberula* (Zetterstedt, 1838) [Hackman 1980]

Bellardia stricta (Villeneuve, 1926) [Hackman 1980]

= *B. polita* auct. nec (Mik, 1883) [Hackman 1980]

Bellardia viarum (Robineau-Desvoidy, 1830)

= *B. pusilla* (Meigen, 1826) [Hackman 1980]

Bellardia vulgaris (Robineau-Desvoidy, 1830)

= *B. agilis* (Meigen, 1826) preocc.

CALLIPHORA Robineau-Desvoidy, 1830

= **Steringomyia** Pokorny, 1889

= **Acrophaga** Brauer & Bergenstamm, 1891

= **Abonesia** Villeneuve, 1927

= **Acronesia** Hall, 1948

Calliphora genarum (Zetterstedt, 1838) [Hackman 1980]

= *C. alpina* (Zetterstedt, 1845) [Nuorteva 1963, Hackman 1980]

Calliphora loewi Enderlein, 1903 [Hackman 1980]

Calliphora stelviana (Brauer & Bergenstamm, 1891)

Calliphora subalpina (Ringdahl, 1931) [Hackman 1980]

Calliphora uralensis Villeneuve, 1922 [Hackman 1980]

Calliphora vicina Robineau-Desvoidy, 1830 [Hackman 1980]

= *C. erythrocephala* (Meigen, 1826) preocc.

Calliphora vomitoria (Linnaeus, 1758) [Hackman 1980]

CYNOMYA Robineau-Desvoidy, 1830

Cynomya mortuorum (Linnaeus, 1761) [Hackman 1980]

ONESIA Robineau-Desvoidy, 1830

Onesia floralis Robineau-Desvoidy, 1830 [Haarto 1995]

CHYSOMYINAE Shannon, 1923

PROTOCOLIPHORA Hough, 1899

Protocalliphora azurea (Fallén, 1817) [Hackman 1980]

Protocalliphora nuortevai Grunin, 1972 [Grunin 1972, Hackman 1980]

Protocalliphora peusi Gregor & Povolny, 1959

Protocalliphora proxima Grunin, 1966 [Hackman 1980]

Protocalliphora rognesi Thompson & Pont, 1993

= *P. chrysorrhoea* Meigen, 1826 preocc. [Hackman 1980]

PROTOPHORMIA Townsend, 1908

= **Boreellus** Aldrich & Schannon, 1923

Protophormia atriceps (Zetterstedt, 1845) [Nuorteva 1964, Hackman 1980]

- Protophormia terraenovae* (Robineau-Desvoidy, 1830) [Hackman 1980]
- TRYPOCALLIPHORA** Peus, 1960
- Trypocalliphora braueri* (Hendel, 1901)
- = *T. lindneri* Peus, 1960 [Hackman 1980]
- HELICOBOSCINAE Verves, 1980
- EURYCHAETA** Brauer & Bergenstamm, 1891
- = **Helicobosca** Bezzi, 1906
- Eurychaeta palpalis* (Robineau-Desvoidy, 1830) [Hackman 1980]
- LUCILIINAE Shannon, 1923
- LUCILIA** Robineau-Desvoidy, 1830
- Lucilia ampullacea* Villeneuve, 1922
- Lucilia bufonivora* Moniez, 1876 [Hackman 1980]
- Lucilia caesar* (Linnaeus, 1758) [Hackman 1980]
- Lucilia illustris* (Meigen, 1826) [Hackman 1980]
- Lucilia magnicornis* (Siekke, 1863)
- = *L. fuscipalpis* (Zetterstedt, 1845) [Hackman 1980]
- Lucilia richardsi* Collin, 1926 [Hackman 1980]
- Lucilia sericata* (Meigen, 1826) [Hackman 1980]
- Lucilia silvarum* (Meigen, 1826) [Hackman 1980]
- MELANOMYINAE Townsend, 1919
- ANGIONEURA** Brauer & Bergenstamm, 1893
- Angioneura acerba* (Meigen, 1838) [Hackman 1980]
- MELANOMYA** Rondani, 1856
- Melanomya nana* (Meigen, 1826) [Hackman 1980]
- MELINDA** Robineau-Desvoidy, 1830
- Melinda gentilis* Robineau-Desvoidy, 1830 [Haarto 1995]
- = *M. coerulea* (Meigen, 1826) preocc.[Valle 1938]
- = *M. cognata* (Meigen, 1830) [Hackman 1980]
- Melinda viridicyanea* (Robineau-Desvoidy, 1830)
- POLLENIINAE Brauer & Bergenstamm, 1889
- MORINIA** Robineau-Desvoidy, 1830
- Morinia doronici* (Scopoli, 1763)
- = *M. melanoptera* (Fallén, 1817) [Hackman 1980]
- = *Angioneura fimbriata* misid.[Rognes 1991]
- POLLENIA** Robineau-Desvoidy, 1830
- Pollenia amentaria* (Scopoli, 1763)
- = *P. vespillo* auct. nec (Fabricius, 1794) [Hackman 1980]
- Pollenia angustigena* Wainwright, 1940 [Rognes 1991]
- Pollenia griseotomentosa* (Jacentkowský, 1944) [Rognes 1991]
- Pollenia hungarica* Rognes, 1987 [Rognes 1991]
- Pollenia labialis* Robineau-Desvoidy, 1863 [Rognes 1991]
- = *P. excarinata* Wainwright, 1940 [Hackman 1963]
- = *P. intermedia* misid.[Nuorteva 1960, Hackman 1980]
- Pollenia pediculata* Macquart, 1834 [Rognes 1991]
- Pollenia rufa* (Fabricius, 1794) [Hackman 1980]
- = *P. varia* (Meigen, 1826) [Hackman 1980]
- Pollenia vagabunda* (Meigen, 1826) [Hackman 1980]

RHINIIDAE Brauer & Bergenstamm, 1889

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STOMORHINA Rondani, 1861

? *Stomorhina lunata* (Fabricius, 1805) [Hackman 1980]

SARCOPHAGIDAE Macquart, 1834

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MILTOGRAMMINAE Lioy, 1864

AMOBIA Robineau-Desvoidy, 1830

Amobia oculata (Zetterstedt, 1844) [Pape 1987a]

= *A. signata* misid. [Hackman 1980, Pape 1987a]

Amobia signata (Meigen, 1824) [Pape 1987b, Haarto 2000]

HILARELLA Rondani, 1856

Hilarella hilarella (Zetterstedt, 1844) [Pape 1987a]

MACRONYCHIA Rondani, 1859

= **Macronichia** orig. misspelling

sg. **Macronychia** Rondani, 1859

Macronychia striginervis (Zetterstedt, 1838) [Hackman 1980]

sg. **Moschusa** Robineau-Desvoidy, 1863

Macronychia agrestis (Fallén, 1820) [Hackman 1980]

Macronychia griseola (Fallén, 1820) [Hackman 1980]

Macronychia polyodon (Meigen, 1824) [Hackman 1980]

METOPIA Meigen, 1803

Metopia argentata Macquart 1850

= *M. roserii* Rondani, 1859 [Pape 1987b]

= *M. stackelbergi* Rohdendorf, 1955 [Hackman 1980]

Metopia argyrocephala (Meigen, 1824) [Hackman 1980]

= *M. leucocephala* (Rossi, 1790) preocc.

Metopia campestris (Fallén, 1810) [Hackman 1980]

Metopia grandii Venturi, 1953 [Pape 1987a]

Metopia staegerii Rondani, 1859

= *M. rondaniana* Venturi, 1953 [Hackman 1980]

Metopia tshernovae Rohdendorf, 1955 [Hackman 1980]

MILTOGRAMMA Meigen, 1803

Miltogramma germari Meigen, 1824 [Pape 1987a]

Miltogramma iberica (Villeneuve, 1912) [Hackman 1980]

Miltogramma oestracea (Fallén, 1820) [Hackman 1980]

Miltogramma punctata Meigen, 1824 [Hackman 1980]

Miltogramma villeneuvei Verves, 1982 [Pape 1987a]

OEBALIA Robineau-Desvoidy, 1863

Oebalia cylindrica (Fallén, 1810) [Hackman 1980]

Oebalia minuta (Fallén, 1810) [Pape 1987a]

PHROSIONELLA Robineau-Desvoidy, 1863

Phrosinella sannio (Zetterstedt, 1838) [Pape 1987b]

= *P. nasuta* misid. [Mee 1928, Hackman 1980, Pape 1987a]

PTERELLA Robineau-Desvoidy, 1830

Pterella grisea (Meigen, 1824) [Hackman 1980]

SENOTAINIA Macquart, 1846

Senotainia albifrons (Rondani, 1859) [Flinck and Kahanpää 2013]

Senotainia conica (Fallén, 1810) [Hackman 1980]

- Senotainia puncticornis* (Zetterstedt, 1859) [Pape 1987b]
 = *S. imberbis* (Zetterstedt, 1838) preocc.[Hackman 1980]
 = *S. crabronum* (Kramer, 1920)
- TAXIGRAMMA** Perris, 1852
Taxigramma elegantulum (Zetterstedt, 1844) [Hackman 1980]
Taxigramma heteroneurum (Meigen, 1830) [Hackman 1980]
PARAMACRONYCHIINAE Brauer & Bergenstamm, 1889
- AGRIA** Robineau-Desvoidy, 1830
Agria affinis (Fallén, 1817) [Hackman 1980]
 = *A. punctata* Robineau-Desvoidy, 1830 [Pape 1987b]
Agria mamillata (Pandellé, 1896) [Hackman 1980]
- ANGIOMETOPA** Brauer & Bergenstamm, 1889
Angiometopa falleni Pape, 1986
 = *A. ruralis* (Fallén, 1817) preocc.[Hackman 1980]
- BRACHICOMA** Rondani, 1856
Brachicoma devia (Fallén, 1820) [Hackman 1980]
Brachicoma borealis Ringdahl, 1932 [Ringdahl 1932a, Hackman 1980, Pape 1993]
SARCOPHAGINAE Macquart, 1834
- BLAESOXIPHA** Loew, 1861
 sg. *Blaesoxipha* Loew, 1861
Blaesoxipha lapidosa Pape, 1994 [Pape 1994]
 = *B. agerestis* auct. nec (Robineau-Desvoidy, 1863) [Pape 1987a]
 = *B. campestris* auct. nec (Robineau-Desvoidy, 1863)
Blaesoxipha laticornis (Meigen, 1826) [Pape 1987b, Haarto and Winqvist 2014]
Blaesoxipha plumicornis (Zetterstedt, 1859) [Mee 1928, Pape 1987a]
 = *B. laticornis* misid.[Hackman 1980, Pape 1987a]
 = *B. gladiatrix* (Pandellé, 1896) [Mee 1928]
 sg. *Servaisia* Robineau-Desvoidy, 1863
Blaesoxipha erythrura (Meigen, 1826) [Hackman 1980]
- RAVINIA** Robineau-Desvoidy, 1830
Ravinia pernix (Harris, 1780) [Hackman 1980]
 = *R. striata* (Fabricius, 1794) preocc.[Hackman 1980]
- SARCOPHAGA** Meigen, 1826
 sg. *Bellieriomima* Rohdendorf, 1937
Sarcophaga subulata Pandellé, 1896 [Hackman 1980]
 sg. *Discacheata* Enderlein, 1928
Sarcophaga pumila Meigen, 1826 [Hackman 1980]
 sg. *Helicophagella* Enderlein, 1928
Sarcophaga crassimargo Pandellé, 1896 [Hackman 1980]
Sarcophaga melanura Meigen, 1826 [Hackman 1980]
Sarcophaga rosellei Böttcher, 1912 [Flinck and Kahanpää 2013]
 sg. *Heteronychia* Brauer & Bergenstamm, 1889
Sarcophaga depressifrons Zetterstedt, 1845 [Pape 1987b]
 = *S. offuscata* auct. nec Meigen, 1826 [Hackman 1980]
Sarcophaga haemorrhoa Meigen, 1826 [Hackman 1980]
Sarcophaga proxima (Rondani, 1860) [Pape 1987a]
Sarcophaga vagans (Meigen, 1826) [Hackman 1980]
 = *S. frenata* Pandellé, 1896
Sarcophaga vicina (Macquart, 1835) [Pape 1987a]
 sg. *Liosarcophaga* Enderlein, 1928

- Sarcophaga emdeni* (Rohdendorff, 1969) [Pape 1987b]
 = *S. teretirostris* auct. nec Pandellé, 1896 [Hackman 1980]
- Sarcophaga portschinskyi* Rohdendorf, 1937 [Hackman 1980]
 = *S. tuberosa* misid. [Hackman 1980, Pape 1987a]
 sg. **Mehria** Enderlein, 1928
- Sarcophaga sexpunctata* (Fabricius, 1805)
 = *S. clathrata* (Meigen, 1826) [Hackman 1980]
- Sarcophaga nemoralis* Kramer, 1908 [Hackman 1980]
 sg. **Myorhina** Robineau-Desvoidy, 1830
 = **Pierretia** Robineau-Desvoidy, 1863
- Sarcophaga socrus* Rondani, 1860
 = *S. rostrata* Pandellé, 1896 [Hackman 1980]
- Sarcophaga villeneuvei* Böttcher, 1912 [Hackman 1980]
 sg. **Pandelleisca** Rohdendorf, 1937
- Sarcophaga similis* Meade, 1876 [Hackman 1980]
 sg. **Parasarcophaga** Johnston & Tiegs, 1921
- Sarcophaga albiceps* Meigen, 1826 [Hackman 1980]
 = *S. privigna* Rondani, 1860
 sg. **Robineauella** Enderlein, 1928
- Sarcophaga caerulescens* Zetterstedt, 1838
 = *S. scoparia* Pandellé, 1896 [Hackman 1980]
 sg. **Rosellea** Rohdendorf, 1937
- Sarcophaga aratrix* Pandellé, 1896 [Hackman 1980]
 sg. **Sarcophaga** sensu stricto
- Sarcophaga carnaria* (Linnaeus, 1758)
 = *S. schulzi* Müller, 1922 [Hackman 1980]
 = *S. lehmanni* auct. nec Müller, 1922 [Hackman 1980, Pape 1987a]
- Sarcophaga lehmanni* Müller, 1922 [Haarto and Winqvist 2014]
 = *S. lasiostyla* auct. nec Macquart, 1843
 = *S. cognata* Rondani, 1860 preocc.
- Sarcophaga subvicina* Rohdendorf, 1937 [Hackman 1980]
- Sarcophaga variegata* (Scopoli, 1763)
 = *S. carnaria* auct. nec (Linnaeus, 1758) [Hackman 1980]
 sg. **Sarcotachinella** Townsend, 1892
- Sarcophaga sinuata* Meigen, 1826 [Hackman 1980]
 sg. **Thrysocnema** Enderlein, 1928
- Sarcophaga incisilobata* Pandellé, 1896 [Hackman 1980]
- Sarcophaga kentejana* (Rohdendorf, 1937) [Pape 1987a]
 = *S. lapponica* (Tiensuu, 1939)

Excluded species

- Macronychia alpestris* Rondani, 1865 [Pape 1987b, Verves and Khrokalo 2006]
Macronychia conica Robineau-Desvoidy, 1830 [Pape 1987a]
Sarcophaga agnata Rondani, 1860 [Hackman 1980, Pape 1987a] ?
Sarcophaga dissimilis Meigen, 1826 [Hackman 1980, Pape 1987a] ?
Sarcophaga granulata Kramer, 1908 [Verves 1986]
Sarcophila latifrons (Fallén, 1817) [Pape 1987a]

RHINOPHORIDAE Robineau-Desvoidy, 1863

Supporting references for *Pohjoismäki J, Kahanpää J (2014) Checklist of the superfamilies Oestroidea and Hippoboscoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7252*

MELANOPHORA Meigen, 1803

Melanophora roralis (Linnaeus, 1758) [Hackman 1980]

PAYKULLIA Robineau-Desvoidy, 1830

Paykullia brevicornis (Zetterstedt, 1844) [Haarto 2000]

Paykullia maculata (Fallén, 1815)

STEVENIA Robineau-Desvoidy, 1830

Stevenia atramentaria (Meigen, 1824) [Hackman 1980]

TRICOGENA Rondani, 1856

= **Frauenfeldia** Egger, 1865

Tricogena rubricosa (Meigen, 1824) [Hackman 1980]

TACHINIDAE Robineau-Desvoidy, 1830

Supporting references for *Pohjoismäki J, Kahanpää J (2014) Checklist of the superfamilies Oestroidea and Hippoboscoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@@: @-@. doi: 10.3897/zookeys.???.7252*

EXORISTINAE Robineau-Desvoidy, 1863

tribe Exoristini Robineau-Desvoidy, 1863

EXORISTA Meigen, 1803

sg. **Adenia** Robineau-Desvoidy, 1863

Exorista mimula (Meigen, 1824)

Exorista rustica (Fallén, 1810) [Hackman 1980]

Exorista sp. A

sg. **Exorista** Meigen, 1803

Exorista fasciata (Fallén, 1820) [Hackman 1980]

Exorista larvarum (Linnaeus, 1758) [Hackman 1980]

sg. **Podotachina** Brauer & Bergenstamm, 1891

Exorista grandis (Zetterstedt, 1844) [Hackman 1980]

= *E. sorbillans* auct. nec Wiedemann, 1830

sg. **Ptilotachina** Brauer & Bergenstamm 1891

Exorista delegata Pandellé, 1896 [Hackman 1981]

CHETOGENA Rondani, 1856

Chetogena tschorsnigi Ziegler, 1999 [Pohjoismäki 2006]

DIPLOSTICHUS Brauer & Bergenstamm, 1889

Diplostichus janitrix (Hartig, 1838) [Hackman 1980]

PHOROCERA Brauer & Bergenstamm, 1889

Phorocera assimilis (Fallén, 1810)

Phorocera obscura (Fallén, 1810) [Hackman 1980]

PHORINIA Robineau-Desvoidy, 1830

Phorinia aurifrons Robineau-Desvoidy, 1830

BESSA Robineau-Desvoidy, 1830

Bessa selecta (Meigen, 1824) [Hackman 1980]

tribe Blondeliini Robineau-Desvoidy, 1863

BELIDA Robineau-Desvoidy, 1863

= **Aporotachina** Meade, 1894

Belida angelicae (Meigen, 1824) [Hackman 1980]

MEIGENIA Robineau-Desvoidy, 1830

Meigenia dorsalis (Meigen, 1824)

Meigenia mutabilis (Fallén, 1810) [Hackman 1980]

= *M. bisignata* (Meigen, 1824)

ZAIRA Robineau-Desvoidy, 1830

= **Viviania** Rondani, 1861

Zaira cinerea (Fallén, 1810) [Hackman 1980]

MEDINA Robineau-Desvoidy, 1830

Medina collaris (Fallén, 1820) [Hackman 1980]

Medina luctuosa (Meigen, 1824) [Hackman 1980]

Medina separata (Meigen, 1824)

POLICHETA Rondani, 1856

= **Perichaeta** preocc.

- Policheta unicolor* (Fallén, 1820) [Hackman 1980]
ISTOCHETA Rondany, 1859
 = **Hyperechteina** Schiner, 1862
Istocheta longicornis (Fallén, 1810) [Hackman 1980]
STAUROCHAETA Brauer & Bergenstamm, 1889
Staurochaeta albocingulata (Fallén, 1820) [Hackman 1980]
ADMONTIA Brauer & Bergenstamm, 1889
 = **Trichopareia** Brauer & Bergenstamm, 1889
Admontia blanda (Fallén, 1820) [Hackman 1980]
Admontia grandicornis (Zetterstedt, 1849) [Hackman 1980, 1981]
Admontia seria (Meigen, 1824) [Hackman 1980]
OSWALDIA Robineau-Desvoidy, 1863
Oswaldia muscaria (Fallén, 1810) [Hackman 1980]
Oswaldia eggeri (Brauer & Bergenstamm, 1889)
Oswaldia reducta (Villeneuve, 1930)
Oswaldia spectabilis (Meigen, 1824)
 = *O. albisquama* (Zetterstedt, 1844) [Hackman 1980]
PARACRASPEDOTHRIX Villeneuve, 1919
Paracraspedothrix montivaga Villeneuve, 1919
LIGERIA Robineau-Desvoidy, 1863
Ligeria angusticornis (Loew, 1847) [Hackman 1980]
 = *L. zetterstedti* (Ringdahl, 1945)
LIGERIELLA Mesnil, 1961
Ligeriella aristata (Villeneuve, 1911)
BLONDELIA Robineau-Desvoidy, 1830
Blondelia nigripes (Fallén, 1810) [Hackman 1980]
 tribe Acemyini Brauer & Bergenstamm, 1889
ACEMYA Robineau-Desvoidy, 1830
Acemya acuticornis (Meigen, 1824) [Hackman 1980]
Acemya rufitibia (von Roser, 1840)
 tribe Ethillini Mesnil, 1944
PARATRYPHERA Brauer & Bergenstamm, 1891
Paratryphera barbatula (Rondani, 1859)
Paratryphera bisetosa (Brauer & Bergenstamm, 1891)
 tribe Winthemiini Townsend, 1913
RHAPHIOCHAETA Brauer & Bergenstamm, 1889
Rhaphiochaeta breviseta (Zetterstedt, 1838) [Hackman 1980]
SMIDTIA Robineau-Desvoidy, 1830
 = **Timavia** Robineau-Desvoidy, 1863
Smidtia amoena (Meigen, 1824) [Hackman 1980]
Smidtia conspersa (Meigen, 1824)
WINTHEMIA Robineau-Desvoidy, 1830
Winthemia cruentata (Rondani, 1859)
Winthemia quadripustulata (Fabricius, 1794) [Hackman 1980]
Winthemia erythrura (Meigen, 1838) [Hackman 1980]
Winthemia venusta (Meigne, 1824)
NEMORILLA Rondani, 1856
Nemorilla floralis (Fallen, 1810)
Nemorilla maculosa (Meigen, 1824) [Haarto et al. 2002]
 = *N. floralis* misid. [Hackman 1980]

- tribe Eryciini Robineau-Desvoidy, 1830
- APLOMYA** Robineau-Desvoidy, 1830
- Aplomya confinis* (Fallén, 1820) [Hackman 1980]
- PHEBELLIA** Robineau-Desvoidy, 1846
- Phebellia clavellariae* (Brauer & Bergenstamm, 1891)
- Phebellia glauca* (Meigen, 1824) [Hackman 1980]
- Phebellia glaucoides* Herting, 1961
- Phebellia glirina* (Rondani, 1859)
- Phebellia margaretae* Bergström, 2005 [Bergström 2005]
- Phebellia nigripalpis* (Robineau-Desvoidy, 1847)
- = *P. fuscipennis* (Robineau-Desvoidy, 1830) [Hackman 1980]
- Phebellia pauciseta* (Villeneuve, 1908)
- Phebellia strigifrons* (Zetterstedt, 1838)
- Phebellia stulta* (Zetterstedt, 1844)
- Phebellia triseta* (Pandellé, 1896) [Pohjoismäki 2006]
- Phebellia vicina* Wainwright, 1940
- Phebellia villica* (Zetterstedt, 1838)
- Phebellia* sp. A
- NILEA** Robineau-Desvoidy, 1863
- Nilea hortulana* (Meigen, 1824) [Hackman 1980]
- Nilea innoxia* Robineau-Desvoidy, 1863 [Hackman 1981]
- Nilea rufiscutellaris* (Zetterstedt, 1859)
- TLEPHUSA** Robineau-Desvoidy, 1863
- Tlephusa cincinnata* (Meigen, 1859) [Tschorasnig and Herting 1994]
- = *T. diligens* auct. nec (Zetterstedt, 1844) [Hackman 1980]
- EPICAMPOCERA** Macquart, 1849
- Epicampocera succincta* (Meigen, 1824) [Hedström 1964, Hackman 1980]
- PHRYXE** Robineau-Desvoidy, 1830
- Phryxe erythrostoma* (Hartig, 1838) [Hackman 1980]
- Phryxe magnicornis* (Zetterstedt, 1838) [Mattila 2009]
- Phryxe nemea* (Meigen, 1824) [Hackman 1980]
- Phryxe vulgaris* (Fallén, 1810) [Hackman 1980]
- PERIARCHICLOPS** Villeneuve, 1924
- Periarchiclops scutellaris* (Fallén, 1820) [Hackman 1981]
- BACTROMYIA** Brauer & Bergenstamm, 1891
- Bactromyia aurulenta* (Meigen, 1824) [Hackman 1980]
- = *Thecocarcelia acutangula* misid. [Hackman 1981]
- PSEUDOPERICHAETA** Brauer & Bergenstamm, 1899
- Pseudoperichaeta nigrolineata* (Stephens, 1853) [Haarto 1999]
- LYDELLA** Robineau-Desvoidy, 1830
- Lydella ripae* (Brischke, 1885) [Haarto 1997]
- = *L. griseescens* misid. [Hackman 1980]
- = *L. lepida* misid. [Mee 1928]
- Lydella stabulans* (Meigen, 1824) [Hackman 1980]
- CADURCIELLA** Villeneuve, 1927
- Cadurciella tritaeniata* (Rondani, 1859) [Hackman 1980]
- DRINO** Robineau-Desvoidy, 1863
- Drino bohemica* Mesnil, 1949
- Drino galii* (Brauer & Bergenstamm, 1891)
- Drino gilva* (Hartig, 1838)

- Drino inconspicua* (Meigen, 1830) [Hackman 1980]
Drino lota (Meigen, 1824) [Hackman 1981]
Drino vicina (Zetterstedt, 1849) [Hackman 1980]
HUBNERIA Robineau-Desvoidy, 1848
Hubneria affinis (Fallén, 1810) [Hackman 1980]
CARCELIA Robineau-Desvoidy, 1830
 sg. *Carcelia* Robineau-Desvoidy, 1830
Carcelia atricosta Herting, 1961
 = *C. bombylans* misid.[Hackman 1980]
Carcelia bombylans Robineau-Desvoidy, 1830
Carcelia gnava (Meigen, 1824)
 = *C. excavata* (Zetterstedt, 1844) [Hackman 1980]
Carcelia laxifrons Villeneuve, 1912 [Hackman 1981]
Carcelia lucorum (Meigen, 1824) [Hackman 1980]
Carcelia rasa (Macquart, 1849)
 = *C. amphion* Robineau-Desvoidy, 1863 [Hackman 1980]
Carcelia tibialis (Robineau-Desvoidy, 1863)
SENOMETOPIA Macquart, 1834
Senometopia excisa (Fallén, 1820) [Hackman 1980]
Senometopia intermedia (Herting, 1960)
Senometopia pollinosa Mesnil, 1941 [Hackman 1980]
 = *S. rutilla* auct. nec (Villeneuve, 1912)
 = *S. obesa* auct. nec (Zetterstedt, 1859)
Senometopia separata (Rondani, 1859)
ERYCIA Robineau-Desvoidy, 1830
Erycia fatua (Meigen, 1824) [Komonen 1997]
 = *E. festinans* misid.[Hackman 1980]
Erycia furibunda (Zetterstedt, 1844)
XYLOTACHINA Brauer & Bergenstamm, 1891
Xylotachina diluta (Meigen, 1824) [Hackman 1980]
 tribe Goniini Lioy, 1864
PLATYMYA Robineau-Desvoidy, 1830
Platymya fimbriata (Meigen, 1824) [Hackman 1980]
EUMEA Robineau-Desvoidy, 1863
 = **Platymya** Robineau-Desvoidy, 1830 in part
Eumea linearicornis (Zetterstedt, 1844) [Hackman 1981]
 = *E. westermanni* (Zetterstedt, 1844)
Eumea mitis (Meigen, 1824) [Hackman 1980]
MYXEXORISTOPS Townsend, 1911
Myxexoristops abietis Herting, 1964
Myxexoristops arctica (Zetterstedt, 1838)
Myxexoristops bonsdorffi (Zetterstedt, 1859) [Hackman 1980]
Myxexoristops stolida (Stein, 1924) [Hackman 1981]
 = *M. blondeli* misid.[Hackman 1980]
ZENILLIA Robineau-Desvoidy, 1830
Zenillia fulva (Fallén, 1820)
 = *Z. libatrix* (Panzer, 1798) preocc.[Hackman 1980]
CLEMELIS Robineau-Desvoidy, 1863
Clemelis pullata (Meigen, 1824) [Hackman 1980]
PALES Robineau-Desvoidy, 1830

- Pales pavida* (Meigen, 1824) [Hackman 1980]
CYZENIS Robineau-Desvoidy, 1863
Cyzenis albicans (Fallén, 1810) [Hackman 1980]
Cyzenis jucunda (Meigen, 1838) [Hackman 1980]
BOTRIA Rondani, 1856
Botria frontosa (Meigen, 1824)
Botria subalpina Villeneuve, 1910 [Hackman 1980]
CEROMASIA Rondani, 1856
Ceromasia rubrifrons (Macquart, 1834)
ALLOPHOROCERA Hendel, 1901
= **Erycilla** Mesnil, 1957
Allophorocera ferruginea (Meigen, 1824) [Hackman 1980]
Allophorocera lapponica Wood, 1974 [Wood 1975]
OXYTATA Gistel, 1848
Ocytata pallipes (Fallén, 1820)
ERYNNIA Robineau-Desvoidy, 1830
Erynnia ocypterata (Fallén, 1810) [Hackman 1980]
= *E. nitida* (Robineau-Desvoidy, 1830)
ELODIA Robineau-Desvoidy, 1863
Elodia ambulatoria (Meigen, 1824) [Hackman 1980]
= *E. convexifrons* (Zetterstedt, 1844)
STURMIA Robineau-Desvoidy, 1830
Sturmia bella (Meigen, 1824) [Hackman 1980]
BLEPHARIPA Rondani, 1856
Blepharipa pratensis (Meigen, 1824)
PROSOPEA Rondani, 1861
Prosopea nigricans (Egger, 1861) [Tiensuu 1941, Hackman 1981]
HEBIA Robineau-Desvoidy, 1830
Hebia flavipes Robineau-Desvoidy, 1830 [Hackman 1980]
FRONTINA Meigen, 1838
Frontina laeta (Meigen, 1824) [Hackman 1980]
BRACHICHETA Rondani, 1861
Brachicheta strigata (Meigen, 1824) [Hackman 1980]
GONIA Meigen, 1803
Gonia capitata (De Geer, 1776) [Hackman 1980]
Gonia divisa Meigen, 1826 [Hackman 1980]
Gonia ornata Meigen, 1826 [Hackman 1980]
Gonia picea (Robineau-Desvoidy, 1830) [Hackman 1980]
= *G. sicula* auct. nec (Robineau-Desvoidy, 1830)
ONYCHOGONIA Brauer & Bergenstamm, 1889
Onychogonia cervini (Bigot, 1881)
Onychogonia flaviceps (Zetterstedt, 1838) [Hackman 1980]
= *O. interrupta* (Rondani, 1859) [Hackman 1980]
SPALLANZANIA Robineau-Desvoidy, 1830
Spallanzania hebes (Fallén, 1820) [Hackman 1980]
TACHININAE Robineau-Desvoidy, 1830
tribe Polideini Brauer & Bergenstamm, 1889
LYDINA Robineau-Desvoidy, 1830
Lydina aenea (Meigen, 1824) [Hackman 1980]
LYPHA Robineau-Desvoidy, 1830

- Lypha dubia* (Fallén, 1810) [Hackman 1980]
Lypha ruficauda (Zetterstedt, 1838) [Hackman 1980]
 tribe Tachinini Robineau-Desvoidy, 1830
TACHINA Meigen, 1803
 = **Larvaevora** Meigen, 1800 suppr.
 sg. **Eudoromyia** Bezzi, 1906
Tachina fera (Linnaeus, 1761) [Hackman 1980]
Tachina sp. aff. *magnicornis*
Tachina magnicornis (Zetterstedt, 1844) [Hackman 1980]
 sg. **Servillia** Robineau-Desvoidy, 1830
Tachina ursina (Meigen, 1824) [Hackman 1980]
 sg. **Tachina** Meigen, 1803
Tachina grossa (Linnaeus, 1758) [Hackman 1980]
NOWICKIA Wachtl, 1894
Nowickia alpina (Zetterstedt, 1844) [Hackman 1980]
Nowickia ferox (Panzer, 1809) [Hackman 1980]
Nowickia marklini (Zetterstedt, 1838) [Hackman 1980]
PELETERIA Robineau-Desvoidy, 1830
 = **Cuphocera** Macquart, 1845
Peleteria ferina (Zetterstedt, 1844) [Hackman 1980]
Peleteria rubescens Robineau-Desvoidy, 1830 [Hackman 1980]
 = *P. nigricornis* (Meigen, 1838)
Peleteria ruficornis (Macquart, 1835) [Haarto 1999]
GERMARIA Robineau-Desvoidy, 1830
 = **Atractochaeta** Brauer & Bergenstamm, 1889
Germaria angustata (Zetterstedt, 1844) [Hackman 1980]
Germaria ruficeps (Fallén, 1820) [Hackman 1980]
 tribe Linnaemyini Townsend, 1919
LINNAEMYA Robineau-Desvoidy, 1830
Linnaemya haemorrhoidalis (Fallén, 1810) [Hackman 1980]
Linnaemya olsufjevi Zimin, 1954
 = *L. haemorrhoidalis* misid.
Linnaemya rossica Zimin, 1954
 = *L. haemorrhoidalis* misid.
Linnaemya vulpina (Fallén, 1810) [Hackman 1980]
Linnaemya sp. A
CHRYSSOMOPSIS Townsend, 1916
Chrysosomopsis aurata (Fallén, 1820) [Hackman 1980]
PANZERIA Robineau-Desvoidy, 1830
 = **Ernestia** Robineau-Desvoidy, 1830
Panzeria puparum (Fabricius, 1794)
Panzeria rudis (Fallén, 1810) [Hackman 1980]
Panzeria vagans (Meigen, 1824)
APPENDICIA Stein, 1924
Appendicia truncata (Zetterstedt, 1838) [Hackman 1980]
EURITHIA Robineau-Desvoidy, 1844
Eurithia anthophila (Robineau-Desvoidy, 1830) [Hackman 1980]
 = *E. radicum* auct. nec Linnaeus, 1758
Eurithia caesia (Fallén, 1810) [Hackman 1980]
Eurithia connivens (Zetterstedt, 1844) [Hackman 1980]

- Eurithia consobrina* (Meigen, 1824) [Hackman 1980]
Eurithia intermedia (Zetterstedt, 1844)
 = *E. conjugata* (Zetterstedt, 1855) [Hackman 1980]
Eurithia vivida (Zetterstedt, 1838) [Hackman 1980]
HYALURGUS Brauer & Bergenstamm, 1893
Hyalurgus crucigerus (Zetterstedt, 1838) [Hackman 1980]
Hyalurgus lucidus (Meigen, 1824) [Hackman 1980]
NEMORAEA Robineau-Desvoidy, 1830
Nemoraea pellucida (Meigen, 1824)
GYMNOCHEMA Robineau-Desvoidy, 1830
Gymnocheta magna (Fallén, 1810)
Gymnocheta viridis (Fallén, 1810) [Hackman 1980]
ZOPHOMYIA Macquart, 1835
Zophomyia temula (Scopoli, 1763) [Hackman 1980]
CLEONICE Robineau-Desvoidy, 1863
 = **Steiniella** Berg, 1898 , preocc.
Cleonice callida (Meigen, 1824) [Hackman 1980]
Cleonice keteli Ziegler, 2000
Cleonice nitidiuscula (Zetterstedt, 1859) [Tiensuu 1941]
LOEWIA Egger, 1856
 = **Fortisia** Rondani, 1861
Loewia erecta Bergström, 2007 [Bergström 2007]
 = *L. phaeoptera* misid.[Hackman 1980]
Loewia foeda (Meigen, 1824) [Hackman 1980]
ELOCERIA Robineau-Desvoidy, 1863
Eloceria delecta (Meigen, 1824) [Hackman 1980]
 tribe Brachymerini Mesnil, 1939
PSEUDOPACHYSTYLUM Mik, 1891
Pseudopachystylum gonioides (Zetterstedt, 1838) [Mee 1928]
 tribe Pelatachinini Mesnil, 1966
PELATACHINA Meade, 1894
Pelatachina tibialis (Fallén, 1810) [Hackman 1980]
 tribe Macquartiini Robineau-Desvoidy, 1830
MACQUARTIA Robineau-Desvoidy, 1830
Macquartia dispar (Fallén, 1820) [Hackman 1980]
Macquartia nudigena Mesnil, 1972 [Hackman 1980]
 = *M. buccalis* auct. nec Robineau-Desvoidy, 1830
Macquartia tenebricosa (Meigen, 1824) [Hackman 1980]
Macquartia viridana Robineau-Desvoidy, 1863
ANTHOMYIOPSIS Townsend, 1916
 = **Ptillopsina** Villeneuve, 1920
Anthomyiopsis nigrisquamata (Zetterstedt, 1838) [Hackman 1980]
 tribe Triarthriini Belshaw, 1993
TRIARTHRIA Stephens, 1829
Triarthria setipennis (Fallén, 1810) [Hackman 1980]
 tribe Neaerini Mesnil, 1966
PHYTOMYPTERA Rondani, 1845
 = **Elfia** Robineau-Desvoidy, 1850
Phytomyptera bohemica Kramer, 1907 [Hackman 1980]
Phytomyptera cingulata (Robineau-Desvoidy, 1830) [Hackman 1980]

- Phytomyptera nigrina* (Meigen, 1824) [Hackman 1980]
Phytomyptera minutissima (Zetterstedt, 1844)
Phytomyptera riedeli (Villeneuve, 1930)
Phytomyptera zonella (Zetterstedt, 1844) [Hackman 1980]
GRAPHOGASTER Rondani, 1868
 = **Anurogyna** Brauer & Bergenstamm, 1889
Graphogaster brunnescens Villeneuve, 1907
Graphogaster buccata Herting, 1971 [Hackman 1980]
Graphogaster dispar (Brauer & Bergenstamm, 1889) [Hackman 1980]
 = *G. punctiventris* (Ringdahl, 1942)
Graphogaster nigrescens Herting, 1971 [Winqvist 2011]
 tribe Siphonini Rondani, 1844
ENTOMOPHAGA Lioy, 1864
Entomophaga nigrohalterata (Villeneuve, 1921)
Entomophaga sufferta (Villeneuve, 1942) [Andersen 1996]
CEROMYA Robineau-Desvoidy, 1830
Ceromya bicolor (Meigen, 1824) [Hackman 1980]
Ceromya dorsigera Herting, 1967
Ceromya flaviceps Ratzeburg, 1844 [Andersen 1996]
Ceromya silacea (Meigen, 1824) [Hackman 1981]
ACTIA Robineau-Desvoidy, 1830
Actia crassicornis (Meigen, 1824) [Hackman 1980]
Actia infantula (Zetterstedt, 1844)
Actia lamia (Meigen, 1838) [Hackman 1980]
Actia maksymovi Mesnil, 1952 [Andersen 1996]
Actia nigroscutellata Lundbeck, 1927 [Hackman 1980]
Actia pilipennis (Fallén, 1810) [Hackman 1980]
Actia resinellae (Schrank, 1781)
 = *A. nudibasis* Stein, 1924 [Hackman 1980]
PERIBAEA Robineau-Desvoidy, 1863
Peribaea hertigi Andersen, 1996 [Andersen 1996]
 = *P. fissicornis* misid. [Hackman 1980]
Peribaea longirostris Andersen, 1996
CERANTHIA Robineau-Desvoidy, 1830
Ceranthia abdominalis Robineau-Desvoidy, 1830 [Hackman 1980]
Ceranthia lichtwardtiana (Villeneuve, 1931) [Andersen 1996]
Ceranthia pallida Herting, 1959 [Andersen 1996]
Ceranthia tenuipalpis (Villeneuve, 1921) [Andersen 1996]
Ceranthia tristella Herting, 1966
Ceranthia vernerii Andersen, 1996 [Andersen 1996]
APHANTORHAPHOPSIS Townsend, 1926
Aphantorhaphopsis samarensis (Villeneuve, 1921) [Andersen 1996]
Aphantorhaphopsis siphonoides (Strobl, 1898)
Aphantorhaphopsis verralli (Wainwright, 1928) [Hedström 1964, Hackman 1980]
SIPHONA Meigen, 1803
Siphona boreata Mesnil, 1960 [Andersen 1982]
Siphona collini Mesnil, 1960 [Andersen 1996]
Siphona confusa Mesnil, 1961 [Andersen 1996]
 = *S. mesnili* Andersen, 1982 [Andersen 1982]
Siphona cristata (Fabricius, 1805) [Hackman 1980]

- = *S. geniculata* auct. nec (De Geer, 1776) [Andersen 1996]
Siphona flavifrons (Staeger, 1849) [Hackman 1980]
Siphona geniculata (De Geer, 1776) [Hackman 1980]
 = *S. urbana* (Harris, 1776) [Andersen 1996]
Siphona grandistyla Pandellé, 1894
Siphona immaculata Andersen, 1996 [Andersen 1996]
Siphona ingeriae Andersen, 1982 [Andersen 1982, 1996]
Siphona hokkaidensis Mesnil, 1957
 = *S. silvarum* Herting, 1967 [Andersen 1982]
 = *S. martini* Andersen, 1982 [Andersen 1982]
Siphona maculata (Staeger, 1849) [Hackman 1980]
Siphona nigricans (Villeneuve, 1930) [Pohjoismäki 2006]
Siphona paludosa Mesnil, 1960 [Andersen 1982]
Siphona pauciseta Rondani, 1865 [Andersen 1996]
Siphona rossica Mesnil, 1961 [Andersen 1996]
Siphona setosa Mesnil, 1960 [Andersen 1996]
Siphona subarctica Andersen, 1996 [Andersen 1996]
Siphona variata Andersen, 1982
 tribe Leskiini Townsend, 1919
APHRIA Robineau-Desvoidy, 1830
Aphria longilingua Rondani, 1861 [Haarto 1999]
Aphria longirostris (Meigen, 1824) [Hackman 1980]
DEMOTICUS Macquart, 1854
Demoticus plebejus (Fallén, 1810) [Hackman 1980]
LESKIA Robineau-Desvoidy, 1830
Leskia aurea (Fallén, 1820) [Hackman 1980]
SOLIERIA Robineau-Desvoidy, 1848
Solieria inanis (Fallén, 1810) [Hackman 1980]
Solieria pacifica (Meigen, 1824) [Hackman 1981]
 = *S. tibialis* (von Roser, 1840)
 tribe Minthonini Brauer & Bergenstamm, 1889
MINTHO Robineau-Desvoidy, 1830
Mintho rufiventris (Fallén, 1816) [Hackman 1980]
MINTHODES Brauer & Bergenstamm, 1899
Minthodes picta (Zetterstedt, 1844)
 tribe Microphthalmini Crosskey, 1976
DEXIOSOMA Rondani, 1856
Dexiosoma caninum (Fabricius, 1794) [Hackman 1980]
DEXIINAE Macquart, 1834
 tribe Dexiini Macquart, 1834
TRIXA Meigen, 1824
 = **Murana** Meigen, 1824
Trixia caeruleascens Meigen, 1824 [Zhang and Shima 2005]
 = *T. alpina* Meigen, 1824 [Hackman 1980]
Trixia conspersa (Harris, 1776)
 = *T. variegata* Meigen, 1824 [Hackman 1980]
 = *T. oestroidea* (Robineau-Desvoidy, 1830)
BILLAEA Robineau-Desvoidy, 1830
Billaea irrorata (Meigen, 1826) [Hackman 1980]
Billaea kolomyetzi Mesnil, 1970

- Billaea triangulifera* (Zetterstedt, 1844) [Hackman 1980]
DINERA Robineau-Desvoidy, 1830
Dinera ferina (Fallén, 1816) [Hackman 1980]
Dinera grisescens (Fallén, 1816) [Hackman 1980]
Dinera carinifrons (Fallén, 1817) [Hackman 1980]
ESTHERIA Robineau-Desvoidy, 1830
Estheria petiolata (Bonsdorff, 1866) [Hackman 1980]
DEXIA Meigen, 1826
Dexia vacua (Fallén, 1816) [Hackman 1980]
PROSENA Le Peletier & Serville, 1828
Prosena siberita (Fabricius, 1775) [Hackman 1980]
 tribe Voriini Townsend, 1912
ERIOTHRIX Meigen, 1803
Eriothrix argyreatus (Meigen, 1824)
 = *E. apenninus* misid.[Hackman 1980]
Eriothrix prolixa (Meigen, 1824) [Hackman 1980]
Eriothrix rufomaculata (De Geer, 1776) [Hackman 1980]
 = *E. monochaeta* (Wainwright, 1928)
TRAFOIA Brauer & Bergenstamm, 1893
Trafoia monticola Brauer & Bergenstamm, 1893
CAMPYLOCHETA Rondani, 1859
 = **E1pe** Robineau-Desvoidy, 1863
Campylocheta fuscinervis (Stein, 1924)
Campylocheta inepta (Meigen, 1824) [Hackman 1980]
Campylocheta praecox (Meigen, 1824) [Hackman 1980]
BLEPHAROMYIA Brauer & Bergenstamm, 1889
Blepharomyia angustifrons Herting, 1971
Blepharomyia pagana (Meigen, 1824) [Hackman 1980]
 = *B. amplicornis* (Zetterstedt, 1844)
Blepharomyia piliceps (Zetterstedt, 1859) [Hackman 1980]
PETEINA Meigen, 1838
Peteina erinaceus (Fabricius, 1794) [Hackman 1980]
RAMONDA Robineau-Desvoidy, 1863
Ramonda prunaria (Rondani, 1861) [Haarto et al. 2002]
 = *R. carbonaria* misid.[Hackman 1980]
Ramonda ringdahli (Villeneuve, 1922) [Haarto 1999]
Ramonda spathulata (Fallén, 1820) [Hackman 1980]
WAGNERIA Robineau-Desvoidy, 1830
Wagneria alpina (Villeneuve, 1910) [Hackman 1980]
Wagneria costata (Fallén, 1820) [Hackman 1980]
ATHRYCIA Robineau-Desvoidy, 1830
 = **Blepharigena** Rondani, 1856
Athrycia curvinervis (Zetterstedt, 1844) [Hackman 1981]
Athrycia impressa (van der Wulp, 1869)
Athrycia trepida (Meigen, 1824) [Hackman 1980]
Athrycia sp. A
VORIA Robineau-Desvoidy, 1830
 = **Plagia** Meigen, 1838
Voria ruralis (Fallén, 1810) [Hackman 1980]
CYRTOPHLEBA Rondani, 1856

- Cyrtophleba ruricola* (Meigen, 1824) [Hackman 1980]
Cyrtophleba vernalis (Kramer, 1917)
KLUGIA Robineau-Desvoidy, 1863
Klugia marginata (Meigen, 1824) [Hackman 1980]
CHAETOVORIA Villeneuve, 1920
Chaetovoria antennata Villeneuve, 1920 [Hedström and Nuorteva 1971]
PHYLLOMYA Robineau-Desvoidy, 1830
Phyllomya volvulus (Fabricius, 1794) [Hackman 1980]
THELAIRA Robineau-Desvoidy, 1830
Thelaira nigrina (Fallén, 1817)
 = *T. nigripes* (Fabricius, 1794) preocc. [Hackman 1980]
HALIDAYA Egger, 1856
Halidaya aurea Egger, 1856
STOMINA Robineau-Desvoidy, 1830
Stomina tachinoides (Fallén, 1816) [Hackman 1980]
 tribe Dufouriini Robineau-Desvoidy, 1830
DUFOURIA Robineau-Desvoidy, 1830
Dufouria chalybeata (Meigen, 1824) [Hackman 1980]
Dufouria nigrita (Fallén, 1810) [Hackman 1980]
RONDANIA Robineau-Desvoidy, 1850
Rondania dimidiata (Meigen, 1824) [Hackman 1980]
Rondania dispar (Dufour, 1851)
Rondania fasciata (Macquart, 1834) [Hackman 1981]
MICROSOMA Macquart, 1855
 = **Campogaster** Rondani, 1856
Microsoma exiguum (Meigen, 1824) [Hackman 1980]
FRERAEA Robineau-Desvoidy, 1830
Freraea gagatea Robineau-Desvoidy, 1830 [Hackman 1980]
 = *F. albipennis* (Zetterstedt, 1838)
PHASIINAE Robineau-Desvoidy, 1830
 tribe Phasiini Robineau-Desvoidy, 1830
CLYTIOMYA Rondani, 1861
Clytiomya continua (Panzer, 1798)
ELIOZETA Rondani, 1856
Eliozeta pellucens (Fallén, 1820) [Hackman 1980]
SUBCLYTIA Pandellé, 1894
Subclytia rotundiventris (Fallén, 1820) [Hackman 1981]
GYMNOSOMA Meigen, 1803
Gymnosoma clavatum (Rohdendorf, 1947) [Tschorasnig and Herting 1994]
Gymnosoma dolycoridis Dupuis, 1961
Gymnosoma nudifrons Herting, 1966 [Tschorasnig and Herting 1994]
CISTOGASTER Latreille, 1804
 = **Pallasia** Robineau-Desvoidy, 1830
Cistogaster globosa (Fabricius, 1775) [Hackman 1980]
PHASIA Latreille, 1804
 = **Alophora** Robineau-Desvoidy, 1830
 sg. **Hyalomya** Robineau-Desvoidy, 1830
Phasia pusilla (Meigen, 1824) [Hackman 1980]
 sg. **Phasia** Latreille, 1804
Phasia aurulans (Meigen, 1824) [Hackman 1980]

- Phasia barbifrons* (Girschner, 1887) [Pohjoismäki 2006]
Phasia hemiptera (Fabricius, 1794) [Hackman 1980]
Phasia obesa (Fabricius, 1798) [Hackman 1980]
Phasia subcoleoptrata (Linnaeus, 1767) [Hackman 1980]
 tribe Catharosiini Townsend, 1936
CATHAROSIA Rondani, 1868
Catharosia pygmaea (Fallén, 1815) [Hackman 1980]
 tribe Strongygastrini Townsend, 1936
STRONGYGASTER Macquart, 1834
 = **Tamiclea** Macquart, 1836
Strongygaster celer (Meigen, 1838) [Hackman 1980]
 tribe Leucostomatini Townsend, 1908
LEUCOSTOMA Meigen, 1803
Leucostoma simplex (Fallén, 1815) [Hackman 1980]
BRULLAEA Robineau-Desvoidy, 1863
Brullaea ocypteroidea Robineau-Desvoidy, 1863
CINOCHIRA Zetterstedt, 1845
Cinochira atra Zetterstedt, 1945
 tribe Cylindromyiini Townsend, 1912
LOPHOSIA Meigen, 1824
 sg. *Lophosia* Meigen, 1824
Lophosia fasciata Meigen, 1824 [Hackman 1980]
CYLINDROMYIA Meigen, 1803
 sg. *Cylindromyia* Meigen, 1803
Cylindromyia brassicaria (Fabricius, 1775) [Hackman 1980]
 sg. *Neocyptera* Townsend, 1916
Cylindromyia interrupta (Meigen, 1824) [Hackman 1980]
 sg. *Ocypterula* Rondani, 1856
Cylindromyia pusilla (Meigen, 1824) [Hackman 1980]
HEMYDA Robineau-Desvoidy, 1830
Hemyda obscuripennis (Meigen, 1824)
Hemyda vittata (Meigen, 1824)
BESSERIA Robineau-Desvoidy, 1830
Besseria anthophila (Loew, 1871) [Hackman 1980]
Besseria melanura (Meigen, 1824) [Tiensuu 1941]
PHANIA Meigen, 1824
Phania curvicauda (Fallén, 1820) [Hackman 1980]
Phania funesta (Meigen, 1824)
 = *P. pseudofunesta* (Villeneuve, 1931) unjustified new name
Phania thoracica Meigen, 1824 [Hackman 1980]

Excluded species

- Aphantorhaphopsis selecta* (Pandellé, 1894) [Hackman 1981, Andersen 1996]
Baumhaueria goniaeformis (Meigen, 1824) [Tiensuu 1941, Hackman 1980]
Billaea fortis (Rondani, 1862) [Hackman 1980] probably misid.
Bithia geniculata (Zetterstedt, 1844) [Hackman 1980, 1981]
Blepharipoda scutellata (Robineau-Desvoidy, 1830) [Hackman 1980]
Blondelia piniariae (Hartig, 1838)

- Dexia rustica* (Fallén, 1816) [Lundbeck 1927] ?
Drino atropivora Robineau-Desvoidy, 1830
Entomophaga exoleta (Meigen, 1824) [Hackman 1981, Andersen 1996]
Graphogaster vestita Rondani, 1868 [Hackman 1980]
Gymnosoma rotundatum (Linnaeus, 1758) [Hackman 1980]
Istocheta subcinerea (Borisova-Zinoveva, 1966) [Herting and Dely-Draskovits 1993] ?
Leiophora innoxia (Meigen, 1824) [Hackman 1981] ?
Linnaemya comta (Fallén, 1810) [Hackman 1980]
Lydella grisescens Robineau-Desvoidy, 1830 [Hackman 1980]
Macroprosopa atrata (Fallén, 1810) [Hackman 1980] ?
Masicera silvatica (Fallén, 1810) [Lundbeck 1927] ?
Opesia cana (Meigen, 1824) [Zetterstedt 1859]
Pseudogonia rufifrons (Wiedemann, 1830)
Pseudoperichaeta palesoidea (Robineau-Desvoidy, 1830) [Hackman 1980]
Senometopia confundens Rondani, 1859 [Hackman 1980]
Thelymorpha marmorata (Fabricius, 1805) [Hackman 1980]

OESTRIDAE Leach, 1815

Supporting references for *Pohjoismäki J, Kahanpää J (2014) Checklist of the superfamilies Oestroidea and Hippoboscoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @ @: @-@. doi: 10.3897/zookeys.???.7252*

HYPODERMATINAE Rondani, 1856

HYPODERMA Latreille, 1818

Hypoderma bovis (Linnaeus, 1758) [Hackman 1980]

Hypoderma lineatum (De Villers, 1789) [Hackman 1980]

Hypoderma tarandi (Linnaeus, 1758) [Hackman 1980]

CEPHENEMYIINAE Patton, 1921

tribe Cephenemyiini Patton, 1921

CEPHENEMYIA Latreille, 1818

Cephenemyia trompe (Modeer, 1786) [Hackman 1980]

Cephenemyia ulrichii Brauer, 1862 [Hackman 1980]

GASTEROPHILINAE Girschner, 1896

GASTEROPHILUS Leach, 1817

Gasterophilus haemorrhoidalis (Linnaeus, 1758) [Hackman 1980]

Gasterophilus intestinalis (De Geer, 1776) [Hackman 1980]

Gasterophilus nasalis (Linnaeus, 1758) [Hackman 1980]

Excluded species

tribe Oestrini Leach, 1815

OESTRUS Linnaeus, 1758

? *Oestrus ovis* Linnaeus, 1758 imported?

HIPPOBOSCIDAE Samouelle, 1819

Supporting references for Pohjoismäki J, Kahanpää J (2014) Checklist of the superfamilies Oestroidea and Hippoboscoidea of Finland (Insecta, Diptera). In: Kahanpää J, Salmela J (Eds) Checklist of the Diptera of Finland. ZooKeys @@: @-@. doi: 10.3897/zookeys.???.7252

HIPPOBOSCINAE Samouelle, 1819

tribe Ornithomyini Costa, 1846

CRATAERINA von Olfers, 1816

= **Stenepteryx** Leach, 1817

Crataerina hirundinis (Linnaeus, 1758) [Hackman 1980]

Crataerina pallida (Olivier, 1812) [Hackman 1980]

tribe Olfersiini Maa, 1969

OLFERSIA Wiedemann, 1830

= **Feronia** Leach, 1817 preocc.

Olfersia fumipennis (Sahlberg, 1886) [Hackman 1980]

ORNITHOMYA Latreille, 1802

Ornithomya avicularia (Linnaeus, 1758) [Hackman 1980]

Ornithomya chloropus Bergroth, 1901 [Hackman 1980]

Ornithomya fringillina Curtis, 1836 [Hackman 1980]

ORNITHOPHILA Rondani, 1879

Ornithophila metallica (Schiner, 1864) [Itämies et al. 1976, Hackman 1980]

tribe Hippoboscini Samouelle, 1819

HIPPOBOSCA Linnaeus, 1758

Hippobosca equina Linnaeus, 1758 [Hackman 1980]

tribe Lipoptenini Speiser, 1908

LIPOPTENA Nitzsch, 1818

Lipoptena cervi (Linnaeus, 1758) [Karppinen 1966, Hackman 1980]

MELOPHAGUS Latreille, 1802

Melophagus ovinus (Linnaeus, 1758) [Hackman 1980]

NYCTERIBIINAE Samouelle, 1819

tribe Nycteribiini Samouelle, 1819

NYCTERIBIA Latreille, 1796

sg. **Nycteribia** Latreille, 1796

Nycteribia kolenatii Theodor & Moscona, 1954 [Väisänen 1983]

= *N. pedicularia* auct. nec Latreille, 1805

= *N. latreillei* misid. [Hackman 1980, Väisänen 1983]

= *N. blasii* (Kolenati, 1863) preocc.

PENICILLIDIA Kolenati, 1863

Penicillidia monoceros Speiser, 1900 [Hackman 1980]

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