

*zetterstedti* (Linnaeus, 1767) - 1,5 - 30  
*zetterstedti*, 1847 - 1,4!,5 - 4  
*tata* Meigen, 1826 - 1,4!,5 - 10  
*dti* Hendel, 1908 - 4,5  
*nia* Hendel, 1925  
(Fallén, 1820) - 1,4!,5 - 87  
*opus* Macquart, 1835  
Meigen, 1830) - 1,4!,5 - 10

n & Frederik Torp Petersen

ame. Small flies, usually shining  
h black. The larvae are primarily  
ying vegetable matter such as in-  
getables or under the bark of dead  
i. Some are predators while others  
ous or necrophagous. A total of  
rldwide, 42 expected in Denmark.  
liable records exist for 64%.

ollections.  
ark according to Palaearctic Catalogue  
84-1994).  
"!" indicates that the expert has seen  
Denmark.  
1 Denmark based on the distributional

Czerny, 1934  
en, 1826) - 1,4!,5 - 32/2  
tterstedt, 1855) - 1,4!,5 - 12

1856  
, 1953 - 4  
Morge, 1959 - 5  
Morge, 1959 - 1,4!,5 - 1

dt, 1842  
tterstedt, 1848 - 1,2,4! - 14  
in, 1953 - 5  
1, 1826) - 5

320  
920 - 1,4! - 1  
53 - 5

1967 - 5  
owan & Rotheray, 2000 - 4  
v, 1974 - 1,4! - 1  
1781) - 1,4!,5 - 168/29

*colium* Hackman, 1956 - 1,4!,5 - 1  
*contigua* Collin, 1953 - 1,4!,5 - 1  
*contraria* Czerny, 1934 - 4  
*corusca* Czerny, 1934 - 1,2,4! - 2  
*fraxina* MacGowan & Rotheray, 2000 - 4  
*fugax* Becker, 1895 - 1,4!,5 - 16  
*hackmani* Kovalev, 1981 - 1,4! - 1  
*hirticeps* Zetterstedt, 1837 - 5  
*hyalipennis* Zetterstedt, 1847 - 1,2,4! - 1  
*laxa* Collin, 1953 - 5  
*limatula* Collin, 1953 - 5  
*mallochi* MacGowan & Rotheray, 2000 - 1,4!  
- 13

*nitens* (Bigot, 1885) - 5

*obscuritarsis* Collin, 1953 - 1,4! - 2

*palposa* Zetterstedt, 1847 - 1,2,4! - 5/34

*patens* Collin, 1953 - 1,4! - 7

*peregrina* Becker, 1895 - 1,4!,5 - 9

*postica* Collin, 1953 - 1,4! - 14

*ragnari* Hackman, 1956 - 4

*scutellaris* Rondani, 1874 - 1,4!,5 - 14

*serrata* MacGowan & Rotheray, 2000 - 1 - 1

*stacklebergi* Czerny, 1934 - 4

*sylvatica* Beling, 1873 - 1,2,4! - 52

*tarsata* Fallén, 1820 - 1,4!,5 - 12

*ultima* Collin, 1953 - 1,4! - 6

*zetterstedti* Becker, 1902 - 1,4!,5 - 1

*Protearomyia* McAlpine, 1962

*nigra* (Meigen, 1826) - 1,4!,5 - 53

*Setisquamalonchaea* Morge, 1963

*fumosa* (Egger, 1862) - 1,4!,5 - 62

## Lonchopteridae

Frederik Torp Petersen

Danish name "Spidsvingefluer". 2-5 mm-long,  
yellowish to brown flies. Adults occur in shady  
and humid places, sometimes in large numbers.  
Females of some species are facultatively parthe-  
nogenetic. The larvae are usually found in decay-  
ing plant remains. A total of 45 species world-  
wide, 8 expected in Denmark. Of the latter, reli-  
able records exist for 63%.

Documentation:

1: Specimens in collections.

2: Occurs in Denmark according to Palaearctic Catalogue  
(Soós & Papp 1984-1994).

4: Expert opinion. "!" indicates that the expert has seen  
specimens from Denmark.

likely to occur in Denmark based on the distributional  
pattern.

This species is usually confined to stony rivers and  
meadows in upland areas. It is, however, recorded from the  
Netherlands, so it may be present in Denmark.

*Lonchoptera* Meigen, 1803

*bifurcata* (Fallén, 1810) - 1,4,5 - 516/45

*fallax* de Meijere, 1906 - 4,5

*latea* Panzer, 1809 - 1,4,5 - 0/63/Alc.

*meijerei* Collin, 1938 - 4<sup>1</sup>

*nigrociliata* Duda, 1927 - 4,5

*nitidifrons* Strobl, 1899 - 1,2,4! - 1

*scutellata* Stein, 1890 - 1,2,4! - 1

*tristis* Meigen, 1824 - 1,2,4 - 94/3/Alc.

## Megamerinidae

Frederik Torp Petersen

No Danish name. These are medium-sized black  
flies. The biology of the adults is unknown, but  
they occur in forests. The larvae can be found  
under the bark of dead and dying trees. They are  
thought to be predaceous or necrophagous. A  
total of 3 species worldwide, 1 in Denmark.

Documentation:

1: Specimens in collections.

2: Occurs in Denmark according to Palaearctic Catalogue  
(Soós & Papp 1984-1994).

*Megamerina* Rondani, 1861

*dolium* (Fabricius, 1805) - 1,2 - 26

## Micropezidae

Frederik Torp Petersen & Martin Drake

Danish name "Stankelbenfluer". Medium-sized  
flies. The biology is poorly known; however,  
most reared species were from decaying vegeta-  
ble matter and dung or under the bark of decaying  
wood. A total of 500 species worldwide, 8 ex-  
pected in Denmark. Of the latter, reliable records  
exist for 88%.

Documentation:

1: Specimens in collections.

2: Occurs in Denmark according to Palaearctic Catalogue  
(Soós & Papp 1984-1994).

4: Expert opinion.

5: Likely to occur in Denmark based on the distributional  
pattern.

*Calobata* Meigen, 1803

*petronella* (Linnaeus, 1761) - 1,4,5 - 157/12

*Cnodacophora* Czerny, 1930

*sellata* (Meigen, 1826) - 4,5

*Micropeza* Meigen, 1803

*corrigiolata* (Linnaeus, 1767) - 1,4,5 - 212/  
38

*lateralis* Meigen, 1826 - 1,2,4 - 7

*Neria* Robineau-Desvoidy, 1830

*cibaria* (Linnaeus, 1761) - 1,4,5 - 162/28

*commutata* (Czerny, 1930) - 1,4,5 - 54/48

*ephippium* (Fabricius, 1794) - 1,4,5 - 29/1

*Rainieria* Rondani, 1843

*calceata* (Fallén, 1820) - 1,4,5 - 3

## Milichiidae

Peter Chandler, Frederik Torp Petersen & László Papp

No Danish name. 1-6 mm-long, usually dark  
flies. Adults can be found on carrion and dung,  
some in association with ants. A few species are  
commensals. They attach themselves to preda-  
tory flies such as Asilidae or even spiders and  
feed on the exudations of the prey caught by the  
host. The larvae are coprophagous or saprophag-  
ous, living in dung or plant detritus. A total of  
240 species worldwide, 14 expected in Denmark.  
Of the latter, reliable records exist for 79%.

Documentation:

1: Specimens in collections.

2: Occurs in Denmark according to Palaearctic Catalogue  
(Soós & Papp 1984-1994).

4: Expert opinion.

5: Likely to occur in Denmark based on the distributional  
pattern.

*Desmometopa* Loew, 1866

*m-nigrum* (Zetterstedt, 1848) - 1,2,4! - 3

*palpalia* (Wahlberg in Zetterstedt, 1848) -  
1,4! - 2

*sordida* (Fallén, 1820) - 1,4,5 - 14

*Leptomotopa* Becker, 1903

*latipes* (Meigen, 1830) - 1,5 - 8

*niveipennis* (Strobl, 1900) - 1 - 5

*Madiza* Fallén, 1810

*britannica* Hennig, 1937 - 1 - 1

*glabra* Fallén, 1820 - 1,5 - 69

*Milichia* Meigen, 1830*ludens* (Wahlberg, 1847) – 1,5 – 22/3*Neophyllomyza* Melander, 1913*acyglossa* (Villeneuve, 1920) – 5*Phyllomyza* Fallén, 1810*donisthorpei* Schmitz, 1923 – 1,4 – 18*equitans* (Hendel, 1919) – 4*formicae* Schmitz, 1923 – 1,2 – 20*longipalpis* (Schmitz, 1924) – 4*securicornis* Fallén, 1823 – 1,2 – 9**Muscidae**

Frederik Torp Petersen

Danish name "egentlige fluer". Small to medium-sized, usually dull-colored flies. Adults can be found anywhere; they can be predators, pollenophagous, bloodsuckers, or saprophagous on dung or decaying organic material. Most larvae appear to be either saprophagous or predators and a few cause myiasis. They live in almost any moist habitat. A total of 4000 species worldwide, 301 expected in Denmark. Of the latter, reliable records exist for 74%. The author thanks Verner Michelsen for his help with the preparation of this list.

## Documentation:

1: Specimens in collections.

2: Occurs in Denmark according to Palaearctic Catalogue (Soós &amp; Papp 1984-1994).

5: Likely to occur in Denmark based on the distributional pattern.

*Achanthiptera* Rondani, 1856*rohrelliformis* (Robineau-Desvoidy, 1830) – 1,2 – 88*Azelia* Robineau-Desvoidy, 1830*aterrima* (Meigen, 1826) – 1,2 – 18*cilipes* (Haliday, 1838) – 1,2 – 97*gibbera* (Meigen, 1826) – 5*nebulosa* Robineau-Desvoidy, 1830 – 1,2 – 19*trigonica* Hennig, 1956 – 1,2 – 1*triquetra* (Wiedemann, 1817) – 1,2 – 50*zetterstedtii* Rondani, 1866 – 1,2 – 120*Brontaea* Kowarz, 1873*humilis* (Zetterstedt, 1860) – 1,2 – 11*Coenosia* Meigen, 1826*acuminata* Strobl, 1898 – 5*agromyzina* (Fallén, 1825) – 1,2 – 35*albicornis* Meigen, 1826 – 1,2 – 13/1*ambulans* Meigen, 1826 – 1,2 – 5*antennata* (Zetterstedt, 1849) – 1,2 – 41*atra* Meigen, 1830 – 1,2 – 9*bilineella* (Zetterstedt, 1838) – 5*campestris* (Robineau-Desvoidy, 1830) – 1,2 – 41*distinguens* Collin, 1930 – 1,2 – 18*femoralis* (Robineau-Desvoidy, 1830) – 1,2 – 132/3*flavicornis* (Fallén, 1825) – 5*flavimana* (Zetterstedt, 1845) – 5*humilis* Meigen, 1826 – 1,2 – 7/2*intermedia* (Fallén, 1825) – 1,2 – 76/5*lacteipennis* (Zetterstedt, 1845) – 1,2 – 63*lacustris* Karl, 1930 – 1,2 – 2*means* Meigen, 1826 – 1,2 – 15*minutalis* (Zetterstedt, 1860) – 1,2 – 48*mollicula* (Fallén, 1825) – 1,2 – 204/9*nigrigidita* Rondani, 1866 – 1,2 – 1*pedella* (Fallén, 1825) – 1,2 – 192*perpusilla* Meigen, 1826 – 1,2 – 46*pulicaria* (Zetterstedt, 1845) – 1,2 – 91/5*pumila* (Fallén, 1825) – 1,2 – 316/6*pygmaea* (Zetterstedt, 1845) – 1,2 – 67*ruficornis* (Macquart, 1835) – 1,2 – 41*rufipalpis* Meigen, 1826 – 1,2 – 116*testacea* (Robineau-Desvoidy, 1830) – 1,2 – 42/13*tigrina* (Fabricius, 1775) – 1,2 – 371/19*trilineella* (Zetterstedt, 1838) – 1,2 – 23*verralli* Collin, 1953 – 1,2 – 10*Drymeia* Meigen, 1826*hamata* (Fallén, 1823) – 1,2 – 270/31*vicana* (Harris, 1780) – 1,2 – 11*Eginia* Robineau-Desvoidy, 1830*ocyperata* (Meigen, 1826) – 1,2 – 28*Eudasyphora* Townsend, 1911*cyarella* (Meigen, 1826) – 1,5 – 14*cyanicolor* (Zetterstedt, 1845) – 5*Graphomya* Robineau-Desvoidy, 1830*maculata* (Scopoli, 1763) – 1,2 – 131/20*minor* Robineau-Desvoidy, 1830 – 1,2 – 36*Haematobia* Le Peletier & Serville, 1828*irritans* (Linnaeus, 1758) – 1,2 – 96/5*Haematobosca* Bezzi, 1907*stimulans* (Meigen, 1824) – 1,2 – 166/5*Hebecnema* Schnabl, 1889*fumosa* (Meigen, 1826) – 5*nigra* (Robineau-Desvoidy, 1830) – 1,2 – 10*nigricolor* (Fallén, 1825) – 2*umbratica* (Meigen, 1826) – 1,2 – 181/2*vespertina* (Fallén, 1823) – 1,2 – 101/6*Helina* Robineau-Desvoidy, 1830*abdominalis* (Zetterstedt, 1846) – 1,2 – 2*allotalla* (Meigen, 1830) – 1,2 – 35*annosa* (Zetterstedt, 1838) – 1,2 – 3*arctata* Collin, 1953 – 1,2 – 17*atricolor* (Fallén, 1825) – 1,2 – 5*calceata* (Rondani, 1866) – 1,2 – 40*celsa* (Harris, 1780) – 1,2 – 1/1*ciliata* Karl, 1929 – 5*ciliatocosta* (Zetterstedt, 1845) – 1,2 – 79/4*cilipes* (Schnabl, 1902) – 5*cinerella* (van der Wulp, 1867) – 1,2 – 4*confinis* (Fallén, 1825) – 1,2 – 151/3*consimilis* (Fallén, 1825) – 5*depuncta* (Fallén, 1825) – 1,2 – 280*evecta* (Harris, 1780) – 1,2 – 113*fratercula* (Zetterstedt, 1845) – 1,2 – 4*impuncta* (Fallén, 1825) – 1,2 – 102/21*intermedia* (Villeneuve, 1899) – 1,2 – 1*lasiophthalma* (Macquart, 1835) – 1,2 – 31*latitarsis* Ringdahl, 1924 – 1,2 – 3*laxifrons* (Zetterstedt, 1860) – 1,2 – 2*maculipennis* (Zetterstedt, 1845) – 1,2 – 15*obscurata* (Meigen, 1826) – 1,2 – 124/5*parcepilosa* (Stein, 1907) – 1,2 – 7*pertusa* (Meigen, 1826) – 1,2 – 18/2*protuberans* (Zetterstedt, 1845) – 1,2 – 52/1*pubescens* (Stein, 1893) – 2*pubiseta* (Zetterstedt, 1845) – 1,2 – 68*quadrinotata* (Meigen, 1826) – 1,2 – 10*quadrum* (Fabricius, 1805) – 1,2 – 50/19*reversio* (Harris, 1780) – 1,2 – 566/34*setiventris* Ringdahl, 1924 – 1,2 – 67*sexmaculata* (Preyßler, 1791) – 1,2 – 42/1*subvittata* (Séguy, 1923) – 2*trivittata* (Zetterstedt, 1860) – 1,2 – 175*vicina* (Czerny, 1900) – 5*Hydrotaea* Robineau-Desvoidy, 1830*aenescens* (Wiedemann, 1830) – 1,2 – 7*albipuncta* (Zetterstedt, 1845) – 1,2 – 50*armipes* (Fallén, 1825)*borussica* Stein, 1899*cyrtoneurina* (Zetterstedt, 1845)*dentipes* (Fabricius, 1780)*diabolus* (Harris, 1780)*floccosa* Macquart, 1835*glabricula* (Fallén, 1825)*ignava* (Harris, 1780)*irritans* (Fallén, 1823)*lundbecki* (Michelsen, 1924)*meridionalis* Porschin, 1924*meteorica* (Linnaeus, 1758)*militaris* (Meigen, 1826)*nidicola* Malloch, 1926*palaestrica* (Meigen, 1826)*pandellei* Stein, 1899*parva* Meade, 1889*pellucens* Portschnisky, 1924*pilipes* Stein, 1903 – 5*ringdahli* Stein, 1916*similis* Meade, 1887*tuberculata* Rondani, 1866*velutina* Robineau-Desvoidy, 1830

180/3

*Limnophora* Robineau-Desvoidy, 1830*maculosa* (Meigen, 1826)*nigripes* (Robineau-Desvoidy, 1830)*riparia* (Fallén, 1824)*scrupulosa* (Zetterstedt, 1845)*tigrina* (Am Stein, 1866)*triangula* (Fallén, 1825)*Limnospila* Schnabl, 1907*albifrons* (Zetterstedt, 1860)*Lispe* Latreille, 1796*caesia* Meigen, 1826*consanguinea* Loew, 1830*frigida* Erichson in Méguillan, 1825*hydromyzina* (Fallén, 1825)*litorea* (Fallén, 1825)*loewi* (Ringdahl, 1922)*nana* Macquart, 1835*pygmaea* (Fallén, 1825)*tentaculata* (De Geer, 1775)*uliginosa* (Fallén, 1825)*Lispocephala* Pokorný, 1895*alma* (Meigen, 1826)*erythrocerata* (Robineau-Desvoidy, 1830)

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