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**CHECK LIST OF THE FUNGUS GNATS OF THE FAMILIES  
BOLITOPHILIDAE, DIADOCIDIIDAE, DITOMYIIDAE,  
KEROPLATIDAE AND MYCETOPHILIDAE IN BULGARIA  
(DIPTERA: NEMATOCERA)**

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**Abstract.** Check list of 305 fungus gnats species known to the fauna of Bulgaria up to 2002 is presented.

**Key words:** Diptera, *Bolitophilidae*, *Diadocidiidae*, *Ditomyiidae*, *Keroplattidae*, *Mycetophilidae*, Bulgaria.

**INTRODUCTION**

A complete list of the fungus gnats known in Bulgaria till 2002 is presented. Literature sources for each of the species are given, and also the names under which the species have previously been reported to the fauna of Bulgaria. The adopted new names are a reflection of changes in the taxonomy and the nomenclature, or of established misidentifications.

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## LIST OF THE SPECIES

### Family BOLITOPHILIDAE

Genus *Bolitophila* Meigen, 1818

Subgenus *Bolitophila* s. str.

*Bolitophila (Bolitophila) basicornis* (Mayer, 1951)

Bechev, 1989a: 153; 1997: 10; 2000: 56.

*Bolitophila (Bolitophila) cinerea* Meigen, 1818

Bechev, 1986a: 72; 1997: 10; 2000: 56.

*Bolitophila (Bolitophila) saundersi* (Curtis, 1836)

*Messala saundersi*: Burghelle-Balancesco, 1966: 305; *Bolitophila saundersi*: Bechev, 1985a: 36; 1997: 10; 2000: 56.

*Bolitophila (Bolitophila) tenella* Winnertz, 1863

Bechev, 2001: 5.

Subgenus *Cliopisa* Enderlein, 1836

*Bolitophila (Cliopisa) fumida* Edwards, 1941

*B. glabrata* Loew: Bechev, 1989a: 154; 1997: 10; 2000: 56. *B. fumida*: Bechev, 2001: 5.

*Bolitophila (Cliopisa) hybrida* (Meigen, 1804)

*B. fusca* Meigen: Nedelkov, 1912: 179. *B. hybrida*: Bechev, 1985a: 36; 1997: 10; 2000: 56.

*Bolitophila (Cliopisa) maculipennis* Walker, 1836

Bechev, 1989a: 154; 1997: 10; 2000: 56.

*Bolitophila (Cliopisa) occulsa* Edwards, 1913

Bechev, 1991a: 27; 1997: 10.

*Bolitophila (Cliopisa) pseudohybrida* Landrock, 1912

Bechev, 1989a: 154; 1997: 10; 2000: 56.

*Bolitophila (Cliopisa) rossica* Landrock, 1912

Bechev, 2001: 7.

### Family DIADOCIDIIDAE

Genus *Diadocidia* Ruthe, 1831

Subgenus *Diadocidia* s. str.

*Diadocidia (Diadocidia) ferruginosa* (Meigen, 1830)

Bechev, 1986a: 72; 1997: 10; 2000: 56.

*Diadocidia (Diadocidia) spinosula* Tollet, 1948

Bechev, 1989a: 154; 1997: 10; 2000: 56.

Subgenus *Adidocidia* Laštovka et Matile 1972.

*Diadocidia (Adidocidia) valida* Mik, 1874

Bechev, 1986a: 72; 1997: 10; 2000: 56.

### Family DITOMYIIDAE

Genus *Ditomyia* Winnertz, 1846

*Ditomyia fasciata* (Meigen, 1818)

Bechev, 1985a: 36; 1989b: 161; 1997: 10; 1999a: 38; 2000: 57.

Genus *Symmerus* Walker, 1848

*Symmerus annulatus* (Meigen, 1830)

Bechev, 1986b: 56; 1997: 10; 2000: 57.

### Family KEROPLATIDAE

Subfamily KEROPLATINAE

Tribe *Keroplattini* Rondani, 1856

Genus *Cerotelion* Rondani, 1856

*Cerotelion striatum* (Gmelin, 1790)

*Ceroplatus lineatus* Fabricius: Nedelkov, 1912: 179. *Cerotelion lineatus* (Fabricius): Bechev, 1985a: 37; 1997: 10; 2000: 57.

*Cerotelion racovitzai* Matile et Burghelle-Balancesco, 1969

Bechev, 1986b: 57; 1997: 10; 2000: 57.

Genus *Keroplatus* Bosc, 1792

*Keroplatus reaumurii* Dufour, 1839  
Bechev, 2001: 7.

*Keroplatus testaceus* Dalman, 1818  
Bechev, 1986b: 57; 1997: 10; 2000: 57.

*Keroplatus tipuloides* Bosc, 1792  
Bechev, 1999a: 38.

Tribe *Orfeliini*

Genus *Antlemon* Haliday in Loew, 1871  
Subgenus *Antlemonopsis* Tollett, 1953

*Antlemon (Antlemonopsis) brevimanum* (Loew, 1871)  
Bechev, 1991a: 27; 1997: 10; 2000: 57.

Genus *Isoneuromyia* Brunetti, 1912

*Isoneuromyia semirufa* (Meigen, 1818)

*Orfelia (Isoneuromyia) semirufa*: Bechev, 1985a: 37. *Isoneuromyia semirufa*: Bechev, 1997: 10; 2000: 57.

Genus *Macrorrhyncha* Winnertz, 1846

*Macrorrhyncha collaris* (Tollett, 1955)

*Asindulum exemplum* Plassmann: Plassmann, 1978: 205; Bechev, 1985a: 37. *Macrorrhyncha exemplum* Plassmann: Bechev, 1992a: 318. *M. collaris*: Bechev, 1997: 11; 2000: 57.

*Macrorrhyncha flava* Winnertz, 1846  
Bechev, 1985a: 37; 1997: 11; 2000: 57.

*Macrorrhyncha veleka* Bechev, 1992  
Bechev, 1992b: 61; 1997: 11.

Genus *Monocentrotrota* Edwards, 1925

*Monocentrotrota matilei* Bechev, 1989  
Bechev, 1989c: 174; 1997: 11; 2000: 57.

Genus *Neoplatoryura* Malloch, 1928

*Neoplatoryura modesta* (Winnertz, 1863)  
Bechev, 2001: 7.

*Neoplatoryura nigricauda* (Strobl, 1893)  
*Orfelia (N.) nigricauda*: Bechev, 1986b: 57. *Neoplatoryura nigricauda*: Bechev, 1997: 11; 2000: 57.

Genus *Orfelia* A. Costa, 1857

*Orfelia discoloria* (Meigen, 1818)  
Bechev, 2001: 7.

*Orfelia fasciata* (Meigen, 1804)  
Bechev, 1986b: 57; 1997: 11; 2000: 57.

*Orfelia gruevi* Bechev (in press)  
Bechev (in press)

*Orfelia nemoralis* (Meigen, 1818)  
Bechev, 1986b: 57; 2000: 57.

*Orfelia nigricornis* (Fabricius, 1805)  
Bechev, 1990a: 85; 1997: 11; 2000: 57.

*Orfelia tristis* (Lundström, 1911)  
Bechev, 1990a: 85; 1997: 11; 2000: 57.

*Orfelia unicolor* (Staeger, 1840)

*Platoryura unicolor*: Nedelkov, 1912: 179. *Orfelia discoloria* (Meigen): Bechev, 1985a: 37. *O. unicolor*: Bechev, 1997: 11; 2000: 57.

Genus *Platoryura* Meigen, 1803

*Platoryura marginata* Meigen, 1804  
Bechev, 1991a: 27; 1997: 11; 2000: 57.

Genus *Pyratula* Edwards, 1929

*Pyratula perpusilla* (Edwards, 1913)

*Orfelia (Pyratula) perpusilla*: Bechev, 1985a: 37. *Pyratula oracula* Chandler: Bechev, 1996a: 19; 1997: 11; 2000: 57. *P. perpusilla*: Bechev, 1997: 11; 2000: 57.

***Pyratula zonata* (Zetterstedt, 1855)**

*Orfelia* (*Pyratula*) *zonata*: Bechev, 1989a: 154; *Pyratula zonata*: Bechev, 1997: 11; 2000: 57.

Genus ***Urytalpa*** Edwards, 1929

***Urytalpa ochracea*** (Meigen, 1818)  
Bechev, 2001: 7.

***Urytalpa rhapsodica*** Chandler, 1995  
Bechev, 2001: 7.

Subfamily **MACROCERINAE**

Genus ***Macrocera*** Meigen, 1803

***Macrocera anglica*** Edwards, 1925  
Bechev, 1986b: 56; 1997: 11; 2000: 57.

***Macrocera angulata*** Meigen, 1818  
Bechev, 1986b: 56; 1997: 11; 2000: 57.

***Macrocera centralis*** Meigen, 1818  
Bechev, 1985a: 37; 1997: 11; 2000: 57.

***Macrocera crassicornis*** Winnertz, 1863  
Bechev, 2000: 57.

***Macrocera fasciata*** Meigen, 1804  
Bechev, 1989a: 154; 1997: 11; 2000: 57.

***Macrocera fastuosa*** Loew, 1869  
Bechev, 1986b: 56; 1997: 11; 2000: 57.

***Macrocera gemagea*** Bechev, 1991  
Bechev, 1991b: 185; 1997: 11; 2000: 57.

***Macrocera inversa*** Loew, 1869  
Bechev, 1986b: 56; 1997: 11; 2000: 57.

***Macrocera kerteszi*** Lundström, 1911  
Bechev, 1996b: 78; 1997: 11; 2000: 57.

***Macrocera lutea*** Meigen, 1804  
Bechev, 1986b: 56; 1997: 11; 2000: 57.

***Macrocera nigricoxa*** Winnertz, 1863  
*M. tusca* Loew: Bechev, 1989a: 154. *M. nigricoxa*: Bechev, 1992a: 317; 1997: 11; 2000: 58.

***Macrocera parva*** Lundström, 1914  
Bechev, 1996a: 19; 1997: 11; 2000: 58.

***Macrocera phalerata*** Meigen, 1818  
Bechev, 1986b: 57; 1997: 11; 2000: 58.

***Macrocera pilosa*** Landrock, 1917  
Bechev, 1991a: 27; 1997: 11; 2000: 58.

***Macrocera stigma*** Curtis, 1837  
Bechev, 1986b: 57; 1997: 11; 2000: 58.

***Macrocera stigmoides*** Edwards, 1925  
Bechev, 1996a: 19; 1997: 11; 2000: 58.

***Macrocera vittata*** Meigen, 1830  
Bechev, 1985a: 37; 1997: 11; 2000: 58.

Family **MYCETOPHILIDAE**

Subfamily **GNORISTINAE**

Genus ***Apolephthisa*** Grzegorzek, 1885

***Apolephthisa subincana*** (Curtis, 1837)  
Bechev, 1994: 25; 1997: 13.

Genus ***Boletina*** Staeger, 1840

***Boletina anderschi*** (Stannius, 1831)  
Bechev, 1986b, 58; 1997: 13; 2000: 59.

***Boletina basalis*** (Meigen, 1818)  
Bechev, 1989a: 155; 1997: 13; 2000: 59.

***Boletina gripha*** Dziedzicki, 1885  
*B. dispecta* Dziedzicki: Bechev, 1986a: 73. *B. gripha*: Bechev, 1986b: 58; 1997: 13; 2000: 59.

- Boletina lundstroemi* Landrock, 1912  
Bechev, 1986b: 58; 1997: 13; 2000: 59.
- Boletina nigricoxa* Staeger, 1840  
Bechev, 2000: 59.
- Boletina nitida* Grzegorzek, 1885  
Bechev, 1989a: 155; 1997: 13; 2000: 59.
- Boletina pallidula* Edwards, 1925  
Bechev, 1994: 25; 1997: 13; 2000: 59.
- Boletina plana* (Walker, 1856)  
Bechev, 1994: 25; 1997: 13.
- Boletina sciarina* Staeger, 1840  
Bechev, 1994: 25; 1997: 13; 2000: 59.
- Boletina trispinosa* Edwards, 1913  
Bechev, 1989a: 156; 1997: 14; 2000: 59.
- Boletina trivittata* (Meigen, 1818)  
Bechev, 1986a: 73; 1997: 14; 2000: 59.
- Genus *Coelosia* Winnertz, 1863
- Coelosia flava* (Staeger, 1840)  
Bechev, 1986b: 57; 1997: 14; 2000: 59.
- Genus *Ectrepesthoneura* Enderlein, 1911
- Ectrepesthoneura ledenikiensis* Bechev, 1988  
Bechev, 1988a: 185; 1997: 14; 2000: 59.
- Genus *Grzegorzekia* Edwards, 1941
- Grzegorzekia collaris* (Meigen, 1818)  
Bechev, 1986b: 57; 1997: 14; 2000: 59.
- Genus *Palaeodocosia* Meunier, 1904
- Palaeodocosia janickii* (Dziedzicki, 1923)  
Bechev, 1986b: 57; 1997: 14; 2000: 59.
- Genus *Saigusaiia* Vockeroth, 1980
- Saigusaiia flaviventris* (Strobl, 1894)  
Bechev, 1994: 25; 1997: 14; 2000: 59.
- Genus *Synapha* Meigen, 1818
- Synapha fasciata* Meigen, 1818  
Bechev, 1991a: 27; 1997: 14.
- Synapha viripennis* (Meigen, 1818)  
Bechev, 1986b: 57; 1997: 14; 2000: 59.
- Genus *Tetragoneura* Winnertz, 1846
- Tetragoneura ambigua* Grzegorzek, 1885  
Bechev, 1994: 26; 1997: 14; 2000: 60.
- Tetragoneura sylvatica* (Curtis, 1837)  
Bechev, 1986b: 58; 1997: 14; 2000: 60.
- Subfamily LEINAE  
Genus *Clastobasis* Skuse, 1890
- Clastobasis alternans* (Winnertz, 1863)  
Bechev, 1994: 26; 1997: 14.
- Genus *Docosia* Winnertz, 1863
- Docosia givipes* (Walker, 1856)  
Bechev, 1989a: 156; 1997: 14; 2000: 59.
- Docosia lastovkai* Chandler, 1994  
Chandler, 1994: 65.

*Docosia moravica* Landrock, 1916  
Bechev, 1989a: 156; 1997: 14; 2000: 59.

Genus *Grenomyia* Brunetti, 1912

*Grenomyia mongolica* Laštovka et Matile, 1974  
Bechev, 1989a: 156; 1997: 14; 2000: 60.

Genus *Leia* Meigen, 1818

*Leia bimaculata* (Meigen, 1804)

*Neoglyphyoptera fasciola* Meigen: Nedelkov, 1912: 179. *Leia bimaculata*: Bechev, 1985a: 38; 1989b: 162; 1997: 14; 1999a: 38; 2000: 60.

*Leia cylindrica* (Winnertz, 1863)

Bechev, 1986b: 58; 1997: 14; 2000: 60.

*Leia picta* Meigen, 1830

Bechev, 1996a: 20; 1997: 14.

*Leia winthemi* Lehmann, 1822

Bechev, 1986b: 58; 1997: 14; 2000: 60.

Genus *Nowakia* Strobl, 1893

*Nowakia scatopsiformis* Strobl, 1893

Bechev, 2000: 60

Genus *Rondaniella* Johannsen, 1909

*Rondaniella dimidiata* (Meigen, 1804)

Bechev, 1986b: 58; 1997: 14; 2000: 60.

## *N* Sub Family MYCETOPHILIPAE

Trite *Exechiini*

Genus *Allodia* Winnertz, 1863

Subgenus *Allodia* s. str.

*Allodia (Allodia) anglofennica* Edwards, 1921

Bechev, 1998: 61; 1997: 15; 2000: 60.

*Allodia (Allodia) lugens* Wiedemann, 1817  
Bechev, 1997: 15; 1998: 61; 2000: 60.

*Allodia (Allodia) ornaticollis* (Meigen, 1818)

Bechev, 1997: 15; 1998: 62; 2000: 60.

*Allodia (Allodia) truncata* Edwards, 1921

Bechev, 1997: 15; 1998: 62; 2000: 60.

Subgenus *Brachycampta* Winnertz, 1863

*Allodia (Brachycampta) alternans* (Zetterstedt, 1838)

Bechev, 1997: 15; 1998: 62; 2000: 60.

*Allodia (Brachycampta) barbata* (Lundström, 1909)

Bechev, 1997: 15; 1998: 62; 2000: 60.

*Allodia (Brachycampta) grata* (Meigen, 1830)

Bechev, 1997: 15; 1998: 62; 2000: 60.

*Allodia (Brachycampta) neglecta* Edwards, 1925

Bechev, 1997: 15; 1998: 62; 2000: 60.

*Allodia (Brachycampta) pistillata* (Lundström, 1911)

Bechev, 1997: 15; 1998: 62; 2000: 60.

*Allodia (Brachycampta) retracta* (Plassmann, 1977)

Bechev, 1997: 15; 1998: 62; 2000: 60.

*Allodia (Brachycampta) silvatica* (Landrock, 1912)

Bechev, 1997: 15; 1998: 63; 2000: 60.

*Allodia (Brachycampta) triangularis* (Strobl, 1895)

Bechev, 1997: 15; 1998: 63; 2000: 60.

Genus *Allodipsis* Tuomikoski, 1966

Subgenus *Allodipsis* s. str.

*Allodipsis (Allodipsis) domestica* (Meigen, 1830)

Bechev, 1990a: 87; 1997: 15; 2000: 60.

*Allodiopsis (Allodiopsis) pseudodomestica* (Lackschewitz, 1937)  
Bechev, 1990a: 87; 1997: 15; 2000: 60.

*Allodiopsis (Allodiopsis) rustica* (Edwards, 1941)  
Bechev, 1991a: 27; 1997: 15; 2000: 60.

Subgenus *Notolopha* Tuomikoski, 1966

*Allodiopsis (Notolopha) cristata* (Staeger, 1840)  
Bechev, 1991a: 28; 1997: 15; 2000: 60.

Genus *Anatella* Winnertz, 1863

*Anatella ciliata* Winnertz, 1863  
Bechev, 1989a: 156; 1997: 15; 2000: 60.

*Anatella lenis* Dziedzicki, 1923  
Bechev, 1990a: 86; 1997: 15; 2000: 60.

*Anatella minuta* (Staeger, 1840)  
Bechev, 1989a: 156; 1997: 15; 2000: 60.

*Anatella novata* Dziedzicki, 1923  
Bechev, 1990a: 86; 1997: 15; 2000: 60.

*Anatella simpatica* Dziedzicki, 1923  
Bechev, 1989a: 156; 1997: 15; 2000: 60.

*Anatella turi* Dziedzicki, 1923  
Bechev, 1990a: 86; 1997: 15; 2000: 60.

Genus *Brevicornu* Marshall, 1896  
Subgenus *Brevicornu* s. str.

*Brevicornu (Brevicornu) fissicauda* (Lundström, 1911)  
Bechev, 1991a: 28; 1997: 15; 2000: 60.

*Brevicornu (Brevicornu) griseicolle* (Staeger, 1840)  
Bechev, 1991a: 28; 1997: 15; 2000: 61.

*Brevicornu (Brevicornu) ruficorne* (Meigen, 1838)  
Bechev, 1991a: 28; 1997: 15; 2000: 61.

*Brevicornu (Brevicornu) sericoma* (Meigen, 1830)  
Bechev, 1991a: 28; 1997: 15; 2000: 61.

*Brevicornu (Brevicornu) spathulatum* (Lundström, 1911)  
Bechev, 1991a: 28; 1997: 15; 2000: 61.

Genus *Cordyla* Meigen, 1803

*Cordyla brevicornis* (Staeger, 1840)  
Nedelkov, 1912: 179; Bechev, 1985a: 39; 1997: 15; 2000: 61.

*Cordyla crassicornis* Meigen, 1818  
Bechev, 1996a: 20; 1997: 15; 2000: 61.

*Cordyla fasciata* Meigen, 1830  
Bechev, 1996a: 20; 1997: 16.

*Cordyla fissa* Edwards, 1925  
Bechev, 1996a: 20; 1997: 16; 2000: 61.

*Cordyla flaviceps* (Staeger, 1840)  
Bechev, 1996a: 20; 1997: 16; 2000: 61.

*Cordyla fusca* Meigen, 1804  
Bechev, 1996a: 20; 1997: 16; 1999a: 38; 2000: 61.

*Cordyla murina* Winnertz, 1863  
Bechev, 1996a: 20; 1997: 16; 2000: 61.

*Cordyla nitens* Winnertz, 1863  
Bechev, 1996a: 20; 1997: 16; 1999a: 38; 2000: 61.

*Cordyla nitidula* Edwards, 1925  
Bechev, 1996a: 20; 1997: 16; 1999a: 38; 2000: 61.

*Cordyla semiflava* (Staeger, 1840)  
Bechev, 1996a: 20; 1997: 16; 2000: 61.

Genus *Exechia* Winnertz, 1863

*Exechia bicincta* (Staeger, 1840)  
Bechev, 1989a: 156; 1989b: 162; 1997: 16; 1999a: 38; 2000: 61.

- Exechia dizona* Edwards, 1925  
Bechev, 1990a: 86; 1997: 16; 2000: 61.
- Exechia dorsalis* (Staeger, 1840)  
Bechev, 1989a: 157; 1997: 16; 2000: 61.
- Exechia exigua* Lundström, 1909  
Bechev, 1989a: 157; 1997: 16; 2000: 61.
- Exechia festiva* Winnertz, 1863  
Bechev, 1989a: 157; 1997: 16; 2000: 61.
- Exechia fulva* Santos Abreu, 1920  
*E. peyerimhoffi* Burghela-Balacesso: Bechev, 1986a: 73. *E. fulva*: Bechev, 1997: 16; 1999a: 38; 2000: 61.
- Exechia fusca* (Meigen, 1804)  
*E. lateralis* (Meigen): Ioakimov, 1889: 878. *E. fusca*: Bechev, 1985a: 38; 1989b: 162; 1997: 16; 1999a: 38; 2000: 61.
- Exechia lundstroemi* Landrock, 1923  
Bechev, 1989a: 157; 1997: 16; 1999a: 39; 2000: 61.
- Exechia maculipennis* (Stannius, 1831)  
Bechev, 1994: 27; 1997: 16; 2000: 61.
- Exechia parva* Lundström, 1909  
Bechev, 1989a: 157; 1997: 16; 2000: 61.
- Exechia pseudocincta* Strobl, 1909  
Bechev, 1989a: 157; 1997: 16; 2000: 61.
- Exechia separata* Lundström, 1912  
Bechev, 1989a: 158; 1989b: 162; 1997: 16; 1999a: 39; 2000: 61.
- Exechia seriata* (Meigen, 1830)  
Bechev, 1986a: 73; 1989b: 162; 1997: 16; 1999a: 39; 2000: 61.
- Genus *Exechiopsis* Tuomikoski, 1966  
Subgenus *Exechiopsis* s.str.
- Exechiopsis (Exechiopsis) clypeata* (Lundström, 1911)  
Bechev, 1990a: 86; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) dumitrescui* (Burghela-Balacesso, 1972)  
Bechev, 1990a: 86; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) furcata* (Lundström, 1912)  
*Exechia furcata*: Burghela-Balacesso, 1966: 303. *Exechiopsis furcata*: Bechev, 1985a: 38; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) indecisa* (Walker, 1856)  
*Exechia indecisa*: Burghela-Balacesso, 1966: 304. *Exechiopsis indecisa*: Bechev, 1985a: 38; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) intersecta* (Meigen, 1818)  
*Exechia intersecta*: Burghela-Balacesso, 1966: 304. *Exechiopsis intersecta*: Bechev, 1985a: 38; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) lackschewitziana* Stackelberg, 1948  
Bechev, 1996a: 20; 1997: 16.
- Exechiopsis (Exechiopsis) magnicauda* (Lundström, 1911)  
Bechev, 1986a: 73; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) subulata* (Winnertz, 1863)  
Bechev, 1989a: 158; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) unguiculata* (Lundström, 1911)  
Bechev, 1989a: 158; 1997: 16; 2000: 61.
- Exechiopsis (Exechiopsis) vizzavonensis* (Edwards, 1928)  
*Exechia vizzavonensis*: Burghela-Balacesso, 1966: 304. *Exechiopsis vizzavonensis*: Bechev, 1985a: 38; 1997: 16; 2000: 61.
- Subgenus *Xenexechia* Tuomikoski, 1966
- Exechiopsis (Xenexechia) crucigera* (Lundström, 1909)  
Bechev, 1989a: 158; 1997: 16; 2000: 61.
- Exechiopsis (Xenexechia) davatchii* (Matile, 1969)  
Bechev, 1989a: 158; 1997: 16; 2000: 61.
- Exechiopsis (Xenexechia) leptura* (Meigen, 1830)  
Bechev, 1991a: 27; 1997: 16; 2000: 61.



Genus *Pseudexechia* Tuomikoski, 1966

*Pseudexechia trisignata* (Edwards, 1913)  
Bechev, 1989a: 158; 1997: 16; 2000: 61.

Genus *Pseudobrachypeza* Tuomikoski, 1966

*Pseudobrachypeza helvetica* (Walker, 1856)  
Bechev, 1994: 27; 1997: 16; 2000: 61.

Genus *Pseudorymosia* Tuomikoski, 1966

*Pseudorymosia fovea* (Dziedzicki, 1909)  
Bechev, 1990a: 87; 1997: 16; 2000: 62.

Genus *Rymosia* Winnertz, 1863

*Rymosia affinis* Winnertz, 1863

*R. gracilipes* Dziedzicki: Burghel-Balacesso, 1966: 306. *R. affinis*: Bechev, 1985a: 38; 1997: 17; 2000: 62.

*Rymosia fasciata* (Meigen, 1804)

*Rimosia festiva* Winnertz: Bechev, 1989a: 158. *Rymosia fasciata*: Bechev, 1997: 17; 2000: 62.

*Rymosia placida* Winnertz, 1863

Bechev, 1990a: 86; 1997: 17; 2000: 62.

*Rymosia setiger* Dziedzicki, 1910

Bechev, 1990a: 86; 1997: 17; 2000: 62.

*Rymosia spinipes* Winnertz, 1863

Bechev, 1990a: 86; 1997: 17; 2000: 62.

*Rymosia virens* Dziedzicki, 1910

Bechev, 1990a: 86; 1997: 17; 2000: 62.

Genus *Synplasta* Skuse, 1890

*Synplasta exogitata* (Dziedzicki, 1910)

*Allodiopsis* (*G. exogitata*): Bechev, 1991a: 27; 1997: 15; 2000: 60.

*Synplasta sintenisi* (Lackschewitz, 1937)

*Allodiopsis* (*G. sintenisi*): Bechev, 1991a: 28; 1997: 15; 2000: 60.

Genus *Tarnania* Tuomikoski, 1966

*Tarnania dziedzickii* (Edwards, 1941)

*Rhymosia dziedzickii*: Burghel-Balacesso, 1966: 304, 305. *Tarnania dziedzickii*: Bechev, 1985a: 39; 1997: 17; 2000: 62.

*Tarnania fenestralis* (Meigen, 1818)

*Rymosia fenestralis*: Burghel-Balacesso, 1966: 302, 305. *Tarnania fenestralis*: Bechev, 1985a: 39; 1997: 17; 1999a: 39; 2000: 62.

*Tarnania nemoralis* (Edwards, 1941)

Bechev, 1991a: 27; 1997: 17; 2000: 62.

Tribe *Mycetophilini*

Genus *Dynatosoma* Winnertz, 1863

*Dynatosoma fuscicorne* (Meigen, 1818)

Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Dynatosoma majus* Landrock, 1912

Bechev, 1986b: 58; 1997: 17; 2000: 62.

*Dynatosoma nigromaculatum* Lundström, 1913

Bechev, 1994: 26; 1997: 17.

Genus *Epicrypta* Winnertz, 1863

*Epicrypta torquata* Matile, 1977

Bechev, 1994: 26; 1997: 17; 2000: 62.

Genus *Mycetophila* Meigen, 1803

*Mycetophila abiecta* (Laštovka, 1963)

Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila adumbrata* Mik, 1884

Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila alea* Laffoon, 1965

Bechev, 1989b: 162; 1991a: 28; 1997: 17; 1999a: 39; 2000: 62.

*Mycetophila bialorussica* Dziedzicki, 1884  
Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila blanda* Winnertz, 1863  
Bechev, 1989b: 162; 1991a: 28; 1997: 17; 1999a: 39; 2000: 62.

*Mycetophila caudata* Staeger, 1840  
Bechev, 2001: 7.

*Mycetophila confluens* Dziedzicki, 1884  
Bechev, 2000: 62.

*Mycetophila czizeki* Landrock, 1911  
Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila devioides* Bechev, 1988  
Bechev, 1988a: 185; 1997: 17; 2000: 62.

*Mycetophila distigma* Meigen, 1830  
Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila edwardsi* Lundström, 1913  
Bechev, 1994: 26; 1997: 17; 2000: 62.

*Mycetophila formosa* Lundström, 1911  
Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila fraterna* Winnertz, 1863  
Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila fungorum* (De Geer, 1776)  
*M. punctata* Meigen: Nedelkov, 1912: 179. *M. fungorum*: Bechev, 1985a: 39; 1989b: 162; 1997: 17; 1999a: 39; 2000: 62.

*Mycetophila gibbula* Edwards, 1925  
Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila hycania* Laštovka et Matile, 1969  
Bechev, 1991a: 28; 1997: 17; 2000: 62.

*Mycetophila lamellata* Lundström, 1911  
Bechev, 1991a: 29; 1997: 17; 2000: 62.

*Mycetophila lastovkai* Caspers, 1984  
Bechev, 1991a: 29; 1997: 17; 2000: 62.

*Mycetophila luctuosa* Meigen, 1830  
Bechev, 1989b: 162; 1991a: 29; 1997: 17; 1999a: 39; 2000: 62.

*Mycetophila lunata* Meigen, 1804  
Bechev, 1994: 26; 1997: 17.

*Mycetophila marginata* Winnertz, 1863  
Bechev, 1985a: 39; 1997: 17; 2000: 62.

*Mycetophila mitis* (Johannsen, 1912)  
Bechev, 1996a: 21; 1997: 18; 2000: 62.

*Mycetophila morosa* Winnertz, 1863  
Bechev, 1994: 26; 1997: 18; 2000: 62.

*Mycetophila occultans* Lundström, 1913  
Bechev, 1994: 26; 1997: 18; 2000: 62.

*Mycetophila ocellus* Walker, 1848  
Bechev, 1991a: 29; 1997: 18; 2000: 62.

*Mycetophila ornata* Stephens, 1829  
*Fungivora ornata*: Burghete-Balacesco, 1966: 304. *Mycetophila ornata*: Bechev, 1985a: 39; 1997: 18; 2000: 62.

*Mycetophila pumila* Winnertz, 1863  
Bechev, 1994: 26; 1997: 18; 2000: 62.

*Mycetophila scotica* Edwards, 1941  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila sigillata* Dziedzicki, 1884  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila signata* Meigen, 1830  
Nedelkov, 1912: 179; Bechev, 1985a: 39; 1997: 18; 2000: 63.

*Mycetophila signatoides* Dziedzicki, 1884  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila spectabilis* Winnertz, 1863  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila stolidia* Walker, 1856  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila stylata* (Dziedzicki, 1884)  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila tridentata* Lundström, 1911  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila trinotata* Staeger, 1840  
Bechev, 1994: 26; 1997: 18; 2000: 63.

*Mycetophila unguiculata* Lundström, 1913  
Bechev, 1994: 26; 1997: 18; 2000: 63.

*Mycetophila vittipes* Zetterstedt, 1852  
Bechev, 1991a: 29; 1997: 18; 2000: 63.

*Mycetophila v-nigrum* Lundström, 1913  
Bechev, 1994: 26; 1997: 18; 2000: 63.

Genus *Phronia* Winnertz, 1863

*Phronia basalis* Winnertz, 1863  
Bechev, 1999b: 39.

*Phronia biarcuata* (Becker, 1908)  
*P. nitidiventris*: Bechev, 1999b: 40; 2000: 63.

*Phronia cinerascens* Winnertz, 1863  
Bechev, 1986a: 73; 1997: 18; 1999b: 39; 2000: 63.

*Phronia conformis* (Walker, 1856)  
Bechev, 1999b: 40; 2000: 63.

*Phronia egregia* Dziedzicki, 1889  
Bechev, 1999b: 40; 2000: 63.

*Phronia forcipata* Winnertz, 1863  
Bechev, 1999b: 40; 2000: 63.

*Phronia mutabilis* Dziedzicki, 1889  
Bechev, 1999b: 40; 2000: 63.

*Phronia nitidiventris* (van der Wulp, 1858)  
*P. vitiosa* Winnertz: Bechev, 1999b: 41; 2000: 63.

*Phronia notata* Dziedzicki, 1889  
Bechev, 1999b: 40; 2000: 63.

*Phronia obtusa* Winnertz, 1863  
Bechev, 1999b: 40; 2000: 63.

*Phronia signata* Winnertz, 1863  
*P. austriaca* Winnertz: Bechev, 1999b: 39; 2000: 63.

*Phronia strenua* Winnertz, 1863  
*P. flavicollis* Winnertz: Bechev, 1999b: 40; 2000: 63.

*Phronia tenuis* Winnertz, 1863  
Bechev, 1999b: 40; 2000: 63.

Genus *Platurocypta* Enderlein, 1910

*Platurocypta punctum* (Stannius, 1831)  
Bechev, 1994: 26; 1997: 18; 2000: 63.

Genus *Sceptonia* Winnertz, 1863

*Sceptonia cryptocauda* Chandler, 1991  
Bechev, 1994: 26; 1995: 10; 1997: 18; 2000: 63.

*Sceptonia flavipuncta* Edwards, 1925  
Bechev, 1994: 26; 1995: 10; 1997: 18; 2000: 63.

*Sceptonia humerella* Edwards, 1941  
Bechev, 1994: 26; 1995: 11; 1997: 18; 2000: 63.

*Sceptonia membranacea* Edwards, 1925  
Bechev, 1994: 27; 1995: 12; 1997: 18; 2000: 63.

- Sceptonia nigra* (Meigen, 1804)  
Bechev, 1994: 27; 1995: 12; 1997: 19; 2000: 63.
- Sceptonia pilosa* Bukowski, 1934  
Bechev, 1994: 27; 1995: 12; 1997: 19; 2000: 63.
- Sceptonia pughi* Chandler, 1991  
Bechev, 1994: 27; 1995: 13; 1997: 19; 2000: 63.
- Sceptonia tenuis* Edwards, 1925  
Bechev, 1994: 27; 1995: 13; 1997: 19; 2000: 63.
- Genus *Trichonta* Winnertz, 1863
- Trichonta apicalis* Strobl, 1898  
Bechev, 1990a: 87; 1997: 19; 2000: 63.
- Trichonta beata* Gagné, 1981  
Bechev, 1996a: 21; 1997: 19; 2000: 63.
- Trichonta clavigera* Lundström, 1913  
Bechev, 1991a: 28; 1997: 19.
- Trichonta conjugens* Lundström, 1909  
Bechev, 1990a: 87; 1997: 19; 2000: 63.
- Trichonta falcata* Lundström, 1911  
Bechev, 1990a: 87; 1997: 19; 2000: 63.
- Trichonta fragilis* Gagné, 1981  
Bechev, 1990a: 87; 1997: 19; 2000: 63.
- Trichonta fusca* Landrock, 1918  
Bechev, 1990a: 87; 1997: 19; 2000: 63.
- Trichonta girschneri* Landrock, 1912  
Bechev, 1990a: 87; 1997: 19; 2000: 63.
- Trichonta melanura* (Staeger, 1840)  
Bechev, 1990a: 87; 1997: 19; 2000: 63.

- Trichonta subfusca* Lundström, 1909  
Bechev, 1990a: 87; 1997: 19; 2000: 64.
- Trichonta submaculata* (Staeger, 1840)  
Bechev, 1990a: 88; 1997: 19; 2000: 64.
- Trichonta terminalis* (Walker, 1856)  
Bechev, 1990a: 88; 1997: 19; 2000: 64.
- Trichonta venosa* (Staeger, 1840)  
Bechev, 1990a: 88; 1997: 19; 2000: 64.
- Trichonta vitia* (Meigen, 1830)  
Bechev, 1990a: 88; 1997: 19; 2000: 64.
- Trichonta vulgaris* Loew, 1869  
Bechev, 1990a: 88; 1997: 19; 2000: 64.
- Genus *Zygomomyia* Winnertz, 1863
- Zygomomyia humeralis* (Wiedemann, 1817)  
Bechev, 1996a: 21; 1997: 19; 2000: 64.
- Zygomomyia pseudohumeralis* Caspers, 1980  
Bechev, 1996a: 21; 1997: 19; 2000: 64.
- Zygomomyia semifusca* (Meigen, 1818)  
Bechev, 1996a: 21; 1997: 19; 2000: 64.
- Zygomomyia valida* Winnertz, 1863  
Bechev, 1994: 27; 1997: 19.
- Subfamily MYCOMYINAE  
Genus *Mycomomya* Rondani, 1856  
Subgenus *Cymomya* Väisänen, 1984
- Mycomomya (Cymomya) circumdata* (Staeger, 1840)  
Väisänen, 1984: 273; Bechev, 1985a: 37; 1997: 12; 2000: 58.

Subgenus *Mycomya* s. str.

- Mycomya (Mycomya) bicolor* (Dziedzicki, 1885)  
Väisänen, 1984: 228; Bechev, 1985a: 37; 1997: 12; 2000: 58.
- Mycomya (Mycomya) cinerascens* (Macquart, 1826)  
Väisänen, 1984: 175; Bechev, 1985a: 37; 1997: 12; 2000: 58.
- Mycomya (Mycomya) denmax* Väisänen, 1979  
Väisänen, 1984: 85; Bechev, 1985a: 37; 1997: 12; 2000: 58.
- Mycomya (Mycomya) digitifera* (Edwards, 1925)  
Väisänen, 1984: 96; Bechev, 1985a: 37; 1997: 12; 2000: 58.
- Mycomya (Mycomya) disa* Väisänen, 1984  
Bechev, 1996a: 19; 1997: 12.
- Mycomya (Mycomya) fasciata* (Zetterstedt, 1838)  
Bechev, 1989a: 154; 1997: 12; 2000: 58.
- Mycomya (Mycomya) flavicollis* (Zetterstedt, 1852)  
Väisänen, 1984: 230; Bechev, 1985a: 37; 1997: 12; 2000: 58.
- Mycomya (Mycomya) marginata* (Meigen, 1818)  
Väisänen, 1984: 234; Bechev, 1985a: 38; 1997: 12; 2000: 58.
- Mycomya (Mycomya) neohyalinata* Väisänen, 1984  
Väisänen, 1984: 145; Bechev, 1989a: 154; *M. hyalinata* (Meigen): Bechev, 1985a: 38; *M. neohyalinata*:  
Bechev, 1997: 12; 2000: 58.
- Mycomya (Mycomya) occultans* (Winnertz, 1863)  
Bechev, 1989a: 155; 1997: 12; 2000: 58.
- Mycomya (Mycomya) parva* (Dziedzicki, 1885)  
Bechev, 1989a: 155; 1997: 12; 2000: 58.
- Mycomya (Mycomya) prominens* (Lundström, 1913)  
Väisänen, 1984: 61; 1997: 12.
- Mucomya (Mycomya) ruficollis* (Zetterstedt, 1852)  
Bechev, 1991a: 27; 1997: 12.

- Mycomya (Mycomya) sigma* Johannsen, 1910  
Bechev, 1989a: 155; 1997: 12; 2000: 58.
- Mycomya (Mycomya) tenuis* (Walker, 1856)  
Väisänen, 1984: 116; Bechev, 1985a: 38; 1997: 12; 2000: 58.
- Mycomya (Mycomya) tridens* (Lundström, 1911)  
Bechev, 1989a: 155; 1997: 12; 2000: 58.
- Mycomya (Mycomya) vittiventris* (Zetterstedt, 1852)  
Väisänen, 1984: 103; Bechev, 1985a: 38; 1997: 12; 2000: 58.
- Mycomya (Mycomya) wankowiczii* (Dziedzicki, 1885)  
Väisänen, 1984: 216; Bechev, 1985a: 38; 1997: 12; 2000: 58.
- Mycomya (Mycomya) winnertzi* (Dziedzicki, 1885)  
Bechev, 1989a: 155; 1997: 12; 2000: 58.
- Subgenus *Mycomyopsis* Väisänen, 1984
- Mycomya (Mycomyopsis) penicillata* (Dziedzicki, 1885)  
Bechev, 1994: 25; 1997: 12.
- Mycomya (Mycomyopsis) trilineata* (Zetterstedt, 1838)  
*M. neolitioralis* Väisänen: Bechev, 1989a: 155; *M. trilineata*: Bechev, 1997: 12; 2000: 58.
- Subgenus *Neomycomya* Väisänen, 1984
- Mycomya (Neomycomya) fimbriata* (Meigen, 1818)  
Bechev, 1996a: 20; 1997: 12.
- Genus *Neoempheria* Osten Sacken, 1878
- Neoempheria bimaculata* (von Roser, 1840)  
Bechev, 1990a: 85; 1997: 12; 2000: 58.
- Neoempheria lineola* (Meigen, 1818)  
Bechev, 1986b: 57; 1997: 12; 2000: 58.
- Neoempheria pictipennis* (Haliday, 1833)  
Bechev, 1989a: 155; 1997: 12; 2000: 58.

*Neoempheria proxima* (Winnertz, 1863)  
Bechev, 1986a: 72; 1997: 12; 2000: 58.

*Neoempheria striata* (Meigen, 1818)  
Nedelkov, 1912: 179; Bechev, 1985a: 38; 1997: 12; 2000: 58.

Subfamily SCIOPHILINAE  
Genus *Acnemia* Winnertz, 1863

*Acnemia amoena* Winnertz, 1863  
Bechev, 2001: 7.

*Acnemia angusta* Zaitzev, 1982  
Bechev, 2001: 7.

*Acnemia falcata* Zaitzev, 1982  
Bechev, 1986a: 73; 1997: 12; 2000: 58.

*Acnemia longipes* Winnertz, 1863  
Bechev, 1986a: 73; 1997: 12; 2000: 58.

*Acnemia nitidicollis* (Meigen, 1818)  
Bechev, 1986a: 73; 1997: 12; 2000: 58.

*Acnemia vratzatica* Bechev, 1985  
Bechev, 1985b: 35; 1997: 12; 2000: 58.

Genus *Anacileia* Meunier, 1904

*Anacileia beshovskii* Bechev, 1990  
Bechev, 1990b: 68; 1997: 13; 2000: 58.

Genus *Azana* Walker, 1856  
Subgenus *Azana* s. str.

*Azana (Azana) anomala* (Staeger, 1840)  
Bechev, 1991a: 27; 1997: 13.

*Azana (Azana) bulgarensis* Coher, 1995  
Coher, 1995: 87. *Remark.* According to Chandler & Blasco-Zumeta (2001) it seems that *A. bulgarensis* is identical with *A. flavohalterata* Strobl in Czerny & Strobl, 1909. They write also that Coher was going to publish the synonymy in a work of his in the future.

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Genus *Megalopelma* Enderlein, 1911

*Megalopelma nigroclavatum* (Strobl, 1910)  
Bechev, 1990a: 85; 1997: 13; 2000: 58.

Genus *Monoclona* Mik, 1886

*Monoclona rufilatera* (Walker, 1837)  
Bechev, 1986b: 57; 1997: 13; 2000: 58.

Genus *Neuratelia* Rondani, 1856

*Neuratelia minor* (Lundström, 1912)  
Bechev, 1986a: 72; 1997: 13; 2000: 59.

*Neuratelia nemoralis* (Meigen, 1818)  
Bechev, 1986b: 57; 1997: 13; 2000: 59.

Genus *Paratinia* Mik, 1874

*Paratinia sciarina* Mik, 1874  
Bechev, 1991a: 27; 1997: 13.

Genus *Phthinia* Winnertz, 1863

*Phthinia humilis* Winnertz, 1863  
Bechev, 1986a: 73; 1997: 13; 2000: 59.

*Phthinia winnertzi* Mik, 1869  
Bechev, 1986b: 57; 1997: 13; 2000: 59.

Genus *Polylepta* Winnertz, 1863

*Polylepta guttiventris* (Zetterstedt, 1852)  
Bechev, 1985a: 38; 1990c: 180; 1997: 13; 2000: 59.

*Polylepta meridionalis* Bechev, 1990  
Bechev, 1990: 182; 1997: 13.

*Sciophila baltica* Zaitzev, 1982  
Bechev, 1986a: 73; 1997: 13; 2000: 59.

*Sciophila fenestella* Curtis, 1837  
Bechev, 2001: 7.

*Sciophila hirta* Meigen, 1818  
Bechev, 1986a: 73; 1997: 13; 2000: 59.

*Sciophila lutea* Macquart, 1826  
Bechev, 1986a: 73; 1989b: 161; 1997: 13; 1999a: 38; 2000: 59.

*Sciophila nonnisilva* Hutson, 1979  
Bechev, 1986a: 73; 1997: 13; 2000: 59.

*Sciophila quadrierga* Hutson, 1979  
Bechev, 1986a: 73; 1997: 13; 2000: 59.

*Sciophila rufa* Meigen, 1830  
Bechev, 1986b: 57; 1986c: 60; 1989b: 161; 1997: 13; 1999a: 38; 2000: 59; Kolarov, Bechev, 1995: 18.

*Sciophila zaitzevi* Bechev, 1988  
Bechev, 1988b: 187; 1997: 13; 2000: 59.

Genus *Speolepta* Edwards, 1925

*Speolepta leptogaster* (Winnertz, 1863)  
Burgehe-Balancesco, 1966: 304; Hazelton, 1970: 36; Bechev, 1985a: 38; 1997: 14; 2000: 59.

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