

The Taxonomicon

Systema Naturae 2000

Classification of
Order *Mesostigmata*
(mites)
down to Family

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Universal Taxonomic Services

9 Apr 2017

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- Order Mesostigmata -

[Kingdom *Animalia*: Phylum *Arthropoda*: Class *Arachnida* - mites]

Order *Mesostigmata* Canestrini, 1891

- 1 Genus *Pseudancoranyssus* Fain, 1991, incertae sedis
- 2 Genus *Cerambylaelaps* Costa, 1979, incertae sedis
- 3 Suborder *Sejida* Kramer, 1885
 - 1 Superfamily *Sejoidea** Berlese, 1885
 - 1 Family *Uropodellidae* Camin, 1955
 - 2.1 Family *Ichthyostomatogasteridae* Sellnick, 1953
 - 2.2 Family *Sejidae** Berlese, 1885
 - 2 Superfamily *Heterozerconoidea* Berlese, 1892
 - 1 Family *Heterozerconidae** Berlese, 1892
 - 2 Family *Discozerconidae* Berlese, 1910
- 4 Suborder *Trigynaspida* Camin & Gorirossi, 1955
 - 1 Infraorder *Cercomegistina* Camin & Gorirossi, 1955
 - 1 Superfamily *Cercomegistoidea** Trägårdh, 1937
 - 1 Family *Cercomegistidae** Trägårdh, 1937
 - 2 Family *Saltiseiidae* Walter, 2000
 - 3 Family *Asternoseiidae* Valle, 1955
 - 4 Family *Davacaridae* Kethley, 1977
 - 5 Family *Seiodidae* Kethley, 1977
 - 6 Family *Pyrosejidae* Lindquist & Moraza, 1993
 - 2 Infraorder *Antennophorina* Camin & Gorirossi, 1955
 - 1 Superfamily *Antennophoroidea** Berlese, 1892
 - 1 Family *Antennophoridae** Berlese, 1892
 - 2 Superfamily *Celaenopsoidae* Berlese, 1892
 - 1 Family *Neotenogyniidae* Kethley, 1974
 - 2 Family *Celaenopsidae** Berlese, 1892
 - 3 Family *Costacaridae* Hunter, 1993
 - 4 Family *Schizogyniidae* Trägårdh, 1950
 - 5 Family *Megacelaenopsidae* Funk, 1975
 - 6 Family *Triplogyniidae* Funk, 1977
 - 7 Family *Diplogyniidae* Trägårdh, 1941
 - 8 Family *Euzerconidae* Trägårdh, 1938
 - 3.1 Superfamily *Fedrizzioidea* Trägårdh, 1937
 - 1 Family *Fedrizzidae** Trägårdh, 1937
 - 2 Family *Klinckowstroemiidae* Camin & Gorirossi, 1955
 - 3.2 Superfamily *Paramegistoidea* Trägårdh, 1946
 - 1 Family *Paramegistidae** Trägårdh, 1946
 - 3.3 Superfamily *Parantennuloidea* Willmann, 1940
 - 1 Family *Promegistidae* Kethley, 1977
 - 2.1 Family *Parantennulidae** Willmann, 1940
 - 2.2 Family *Philodanidae* Kethley, 1977
 - 4 Superfamily *Megisthanoidea* Berlese, 1914
 - 1 Family *Hoplomegistidae* Camin & Gorirossi, 1955
 - 2 Family *Megisthanidae** Berlese, 1914
 - 5 Superfamily *Aenictequoidea* Kethley, 1977
 - 1 Family *Aenictequidae** Kethley, 1977
 - 2 Family *Messoracaridae* Kethley, 1977
 - 3 Family *Euphysalozerconidae* Kim, 2008
 - 4 Family *Ptochacaridae* Kethley, 1977
 - 5 Suborder *Monogynaspida* Camin & Gorirossi, 1955
 - 1 Infraorder *Uropodina* Kramer, 1881
 - 1 Superfamily *Microgynioidea* Trägårdh, 1942
 - 1 Family *Nothogynidae* Walter & Krantz, 1999
 - 2 Family *Microgyniidae** Trägårdh, 1942
 - 2.1.1 Superfamily *Thinozerconoidea* Halbert, 1915
 - 1 Family *Protodinychidae* Evans, 1957
 - 2 Family *Thinozerconidae** Halbert, 1915
 - 2.1.2 Superfamily *Uropodoidea** Kramer, 1881 - tortoise mites
 - 01.1 Family *Polyaspididae* Berlese, 1913
 - 01.2 Family *Trachytidae* Trägårdh, 1938
 - 01.3 Family *Dithinozerconidae* Krantz, 1978
 - 03 Family *"Nenteriidae"* Hirschmann, 1979
 - 04 Family *Trematuridae* Berlese, 1917
 - 05 Family *"Macrodinychidae"* Hirschmann, 1979
 - 06 Family *"Trigonuropodidae"* Hirschmann, 1979
 - 07.1 Family *Urodinychidae* Berlese, 1917
 - 07.2 Family *Prodinychidae* Berlese, 1917
 - 08.1 Family *Dinychidae* Berlese, 1916
 - 08.2 Family *"Clausiadinychidae"* Hirschmann, 1979
 - 08.3 Family *Urodiaspididae* Trägårdh, 1944
 - 09 Family *Uroactiniidae* Hirschmann & Zirngiebl-Nicol, 1964

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- 10 Family *Circocyllibamidae* Sellnick, 1926
 - 11.1 Family *Deraiphoridae* Trägårdh, 1952
 - 11.2 Family *Eutrachytidae* Trägårdh, 1944
 - 12 Family *Discourellidae* Baker & Wharton, 1952
 - 13.01 Family *Uropodidae** Kramer, 1881
 - 13.02 Family "*Baloghjkaszabiidae*" Hirschmann, 1979
 - 13.03 Family "*Brasiluropodidae*" Hirschmann, 1979
 - 13.04 Family *Cillibidae* Trägårdh, 1944
 - 13.05 Family "*Hutufeideriidae*" Hirschmann, 1979
 - 13.06 Family "*Kaszabjbaloghiidae*" Hirschmann, 1979
 - 13.07 Family *Rotundabaloghiidae* Kontschán, 2010
 - 13.08 Family "*Tetrasespidae*" Hirschmann, 1979
 - 13.09 Family "*Trichocyllibidae*" Hirschmann, 1979
 - 13.10 Family "*Trichouropodellidae*" Hirschmann, 1979
 - 14 Family *Metagynuridae* Balogh, 1943
 - 15.1 Family *Oplitidae* Hirschmann & Zirngiebl-Nicol, 1964
 - 15.2 Family "*Cyllibulidae*" Hirschmann, 1979
 - 16.1 Family *Trachyuropodidae* Berlese, 1917
 - 16.2 Family "*Phymatodiscidae*" Hirschmann, 1979
 - 2.2 Superfamily *Diarthrophalloidea* Trägårdh, 1946
 - 1 Family *Diarthrophallidae** Trägårdh, 1946
 - 2 Infraorder *Gamasina* Kramer, 1881
 - 1 Hyporder *Epicriidae* Kramer, 1885
 - 1 Superfamily *Heatherelloidea* Walter, 1997
 - 1 Family *Heatherellidae* Walter, 1997
 - 2.1 Superfamily *Epicrioidea** Berlese, 1885
 - 1 Family *Epicriidae** Berlese, 1885
 - 2.2 Superfamily *Zerconoidea* Canestrini, 1891
 - 1 Family *Coprozerconidae* Moraza & Lindquist, 1999
 - 2 Family *Zerconidae** Canestrini, 1891
 - 2 Hyporder *Arctacaridae* Johnston, 1982
 - 1 Superfamily *Arctacaroidae** Evans, 1955
 - 1 Family *Arctacaridae** Evans, 1955
 - 3 Hyporder *Parasitiae* Evans & Till, 1979
 - 1 Superfamily *Parasitoidea** Oudemans, 1901
 - 1 Family *Parasitidae** Oudemans, 1901
 - 4 Hyporder *Dermanyssiae* Evans & Till, 1979
 - 1 Superfamily *Veigaiioidea* Oudemans, 1939
 - 1 Family *Veigaiidae** Oudemans, 1939
 - 2 Superfamily *Rhodacaroidae* Oudemans, 1902
 - 1 Genus *Tangaroellus* Luxton, 1968, incertae sedis
 - 2 Family *Ologamasidae* Ryke, 1962
 - 3 Family *Rhodacaridae** Oudemans, 1902
 - 4 Family *Digamasellidae* Evans, 1957
 - 5.1 Family *Laelaptonyssidae* Womersley, 1956
 - 5.2 Family *Teranyssidae* Halliday, 2006
 - 6 Family *Halolaelapidae* Karg, 1965
 - 3 Superfamily *Eviphidoidea* Berlese, 1913
 - 1.1 Family *Macrochelidae* Vitzthum, 1930
 - 1.2 Family *Parholaspididae* Evans, 1956
 - 2.1 Family *Pachylaelapidae* Berlese, 1913
 - 2.2 Family *Megalolaelapidae* Fonseca, 1946
 - 2.3 Family *Neoparasitidae* Oudemans, 1939
 - 3 Family *Eviphididae** Berlese, 1913
 - 4 Family *Leptolaelapidae* Karg, 1978
 - 4.1 Superfamily *Ascoidea* Voigts & Oudemans, 1905
 - 1 Family *Ascidae** Voigts & Oudemans, 1905
 - 2 Family *Ameroseiidae* Evans, 1961
 - 3 Family *Melicharidae* Hirschmann, 1962
 - 4.2 Superfamily *Phytoseioidea* Berlese, 1916
 - 1 Family *Blattisociidae* Garman, 1948
 - 2 Family *Phytoseiidae** Berlese, 1916
 - 3 Family *Otopheidomenidae* Treat, 1955
 - 4 Family *Podocinidae* Berlese, 1913
 - 5 Superfamily *Dermanyssoidae** Kolenati, 1859 - poultry mites, nasal mites, bird mites, and rat mites
 - 01 Family *Larvamimidae* Elzinga, 1993
 - 02 Family *Varroidae* Delfinado & Baker, 1974
 - 03.1.1 Family *Iphiopsididae* Kramer, 1886
 - 03.1.2 Family *Trichoaspididae* Gu, Wang & Li, 1991
 - 03.2 Family *Laelapidae* Berlese, 1892
 - 04 Family *Haemogamasidae* Oudemans, 1926
 - 05 Family *Dermanyssidae** Kolenati, 1859

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- 06 Family *Hystrichonyssidae* Keegan, Yunker & Baker, 1960
- 07 Family *Macronyssidae* Oudemans, 1936
- 08 Family *Rhinonyssidae* Trouessart, 1895
- 09 Family *Spinturnicidae* Oudemans, 1901
- 10 Family *Spelaeorhynchidae* Oudemans, 1902
- 11 Family *Halarachnidae* Oudemans, 1906
- 12 Family *Entonyssidae* Ewing, 1923
- 13 Family *Ixodorhynchidae* Ewing, 1923
- 14 Family *Omentolaelapidae* Fain, 1961
- 15 Family *Dasyponyssidae* Fonseca, 1940
- 16 Family *Manitherionyssidae* Radovsky & Yunker, 1971

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