

The Taxonomicon
Systema Naturae 2000

Classification of
Phylum *Tardigrada*
(invertebrates)
down to Family

Compiled by Drs. S.J. Brands
Universal Taxonomic Services

11 Feb 2022

Systema Naturae 2000

- Phylum Tardigrada -

[Kingdom *Animalia* - invertebrates]

Phylum *Tardigrada* Doyère, 1840 - tardigrades

- 1 Class *Heterotardigrada* Marcus, 1927 - armored tardigrades
 - 1 Order *Arthrotardigrada* Marcus, 1927 - arthrotardigrades
 - 1 Family *Archechiniscidae* Binda, 1978
 - 2 Family *Halechiniscidae* Thulin, 1928
 - 3 Family *Batillipedidae* Ramazzotti, 1962
 - 4 Family *Coronarctidae* Renaud-Mornant, 1974
 - 5 Family *Stygarctidae* Schulz, 1951
 - 6 Family *Neoarctidae* de Zio Grimaldi, D'Addabbo Gallo & Morone De Lucia, 1992
 - 7 Family *Renaudarctidae* Kristensen & Higgins, 1984
 - 8 Family *Neostygarctidae* Grimaldi de Zio, D'Addabbo Gallo & Morone De Lucia, 1987
 - 2 Order *Echiniscoidea* Richters, 1926
 - 1 Family *Echiniscoiidae* Kristensen & Hallas, 1980
 - 2 Family *Carphaniidae* Binda & Kristensen, 1986
 - 3 Family *Orellidae* Ramazzotti, 1962
 - 4 Family *Echiniscidae** Thulin, 1928
- 2 Class *Mesotardigrada* Rahm, 1937
 - 1 Order *Thermozodia* Ramazzotti & Maucci, 1983
 - 1 Family *Thermozodiidae** Rahm, 1937
- 3 Class *Eutardigrada* Richters, 1926 - naked tardigrades
 - 1 Order *Apochela* Schuster, Nelson, Grigarick & Christenberry, 1980
 - 1 Family *Milnesiidae* Ramazzotti, 1962
 - 2 Order *Parachela* Schuster, Nelson, Grigarick & Christenberry, 1980
 - 1 Genus *Apodibius* Dastyh, 1983, incertae sedis
 - 2 Family *Necopinidae* Ramazzotti & Maucci, 1983, incertae sedis
 - 3 Superfamily *Macrobioidea* Thulin, 1928
 - 1 Family *Murrayidae* Guidetti, Rebecchi & Bertolani, 2000
 - 2 Family *Macrobiotidae** Thulin, 1928
 - 4 Superfamily *Eohypsibioidea* Bertolani & Kristensen, 1987
 - 1 Family *Eohypsibiidae** Bertolani & Kristensen, 1987
 - 5 Superfamily *Isohypsibioidea* Sands, McInnes, Marley, Goodall-Copestake, Convey & Linse, 2008
 - 1 Family †*Beornidae* Cooper, 1964
 - 2 Family *Isohypsibiidae** Sands, McInnes, Marley, Goodall-Copestake, Convey & Linse, 2008
 - 6 Superfamily *Hypsibioidea* Pilato, 1969
 - 1 Family *Calohypsibiidae* Pilato, 1969
 - 2 Family *Microhypsibiidae* Pilato, 1998
 - 3 Family *Ramazzottiidae* Sands, McInnes, Marley, Goodall-Copestake, Convey & Linse, 2008
 - 4 Family *Hypsibiidae** Pilato, 1969

Citation: Brands, S.J. (ed.), 2022. Classification of Phylum *Tardigrada* (invertebrates) down to Family. In *Systema Naturae 2000. The Taxonomicon*. Universal Taxonomic Services, Zwaag, The Netherlands, 11 Feb 2022.
<<http://taxonomicon.taxonomy.nl/TaxonTree.aspx?src=0&id=15774>>

Sources

Guidetti, R. & Bertolani, R., 2011. Phylum Tardigrada Doyère, 1840. In Z.-Q. Zhang (ed.), Animal biodiversity. *Zootaxa* **3148**, 23 Dec 2011: 96-97.

DISCLAIMER: This document is not published for nomenclatural purposes within the meaning of the International Code of Zoological Nomenclature (ICZN).