

The Taxonomicon

Systema Naturae 2000

Classification of
Domain *Eukaryota*
(eukaryotes)
down to Kingdom

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

14 Sep 2019

Systema Naturae 2000

- Domain *Eukaryota* -

Domain *Eukaryota* Chatton, 1925 - eukaryotes

- 1 "*protists*" incertae sedis
- 2 [plesion] Phylum *Euglenozoa* Cavalier-Smith, 1981
- 3 *neokaryotes* Cavalier-Smith 1993 - mitochondrial eukaryotes
 - 1 [plesion] Phylum *Percolozoa* Cavalier-Smith, 1991
 - 2.1 [plesion] Class *Tsukubea* Cavalier-Smith, 2012
 - 2.2.1 [plesion] Class *Jakobea* Cavalier-Smith, 1997
 - 2.2.2 *neozoa* Cavalier-Smith 1993
 - 1 Class †*Algospongia* Termier, Termier & Vachard, 1977, incertae sedis
 - 2 *scotokaryotes* Cavalier-Smith 2000
 - 1 [plesion] Phylum *Metamonada* Grassé, 1952
 - 2.1 [plesion] Phylum *Neolouka* Cavalier-Smith, 2012
 - 2.2 *podiaties* Cavalier-Smith 2012 [nom. cl. nov.]
 - 1 [plesion] Subphylum *Varisulca* Cavalier-Smith, 2012
 - 2 *Amorphea* Adl et al. 2012 [nom. cl. nov.]
 - 1 [plesion] Phylum *Amoebozoa* Lühse, 1913
 - 2.1 [plesion] Phylum *Apusozoa* Cavalier-Smith, 1997
 - 2.2 *Opisthokonta* Cavalier-Smith 1987
 - 1 Superkingdom *Holozoa* Lang, O'Kelly, Nerad, Gray & Burger, 2002
 - 1 [plesion] Class *Ichthyosporea* Cavalier-Smith, 1998
 - 2 *filozoa* Shalchian-Tabrizi, Minge, Espelund, Orr, Ruden, Jakobsen & Cavalier-Smith 2008
 - 1 ?Class *Corallochytraea* Cavalier-Smith, 1998
 - 2 [plesion] Class *Filasterea* Cavalier-Smith, 2008
 - 3.1 [plesion] Class *Choanoflagellata* Cavalier-Smith, 1998
 - 3.2 Kingdom *Animalia* Linnaeus, 1758 - animals
 - 2 Superkingdom *Holomycota* Liu, Steenkamp, Brinkmann, Forget, Philippe & Lang, 2009
 - 1 Kingdom *Nucleariiae* Tedersoo, Sánchez-Ramírez, Kõljalg, Bahram, Döring, Schigel, May, Ryberg & Abarenkov, 2018
 - 2 Kingdom *Fungi* R.T. Moore (1980) - fungi
 - 3 Superkingdom *Corticata* Lankester, 1878
 - 1 Kingdom *Plantae* Haeckel (1866) - plants
 - 2 Kingdom *Chromista* Caval.-Sm. (1981) - chromists

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