

The Taxonomicon
Systema Naturae 2000

Classification of
Class *Lepidosauria*
down to Family

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

4 Mar 2017

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- Class *Lepidosauria* -

Class *Lepidosauria* Haeckel, 1866

- 1 Order *Sphenodontida* Carroll, 1985
 - 1 Family *Sphenodontidae** Cope, 1869 - tuataras
 - 2 Family †*Pleurosauridae* Lydekker, 1888
- 2 Order *Squamata* Oppel, 1811
 - 1 Suborder *Dibamia* Gasc, 1968
 - 1 Family *Dibamidae** Boulenger, 1884 - blind lizards
 - 2 *Bifurcata* Vidal & Hedges, 2005
 - 1 Suborder *Gekkota* Camp, 1923
 - 1 ?Family †*Ardeosauridae* Camp, 1923
 - 2 [Infraorder] *Pygopodomorpha* Vidal & Hedges, 2009
 - 1 Superfamily *Pygopodoidea** Gray, 1845
 - 1.1 Family *Carphodactylidae* Kluge, 1967
 - 1.2 Family *Pygopodidae** Gray, 1845 - Australasian legless lizards
 - 2 Family *Diplodactylidae* Underwood, 1954
 - 3 Infraorder *Gekkomorpha** Fürbringer, 1900
 - 1 Superfamily *Eublepharoidea* Boulenger, 1883
 - 1 Family *Eublepharidae** Boulenger, 1883
 - 2 Superfamily *Gekkonoidea** Oppel, 1811
 - 1 Family *Sphaerodactylidae* Underwood, 1954
 - 2.1 Family *Phyllodactylidae* Gamble, Bauer, Greenbaum & Jackman, 2008
 - 2.2 Family *Gekkonidae** Oppel, 1811 - geckoes
 - 2 *Unidentata* Vidal & Hedges, 2005
 - 1 Suborder *Scinciformata* Vidal & Hedges, 2005
 - 1 [Infraorder] *Cordylomorpha* Vidal & Hedges, 2009
 - 1 Superfamily *Xantusioidea* Baird, 1859
 - 1 Family *Xantusiidae** Baird, 1859 - night lizards
 - 2 Superfamily *Cordyloidea** Fitzinger, 1826
 - 1 Family *Gerrhosauridae* Fitzinger, 1843 - plated lizards
 - 2 Family *Cordylidae** Fitzinger, 1826 - spinytail lizards
 - 2 Infraorder *Scincomorpha** Camp, 1923
 - 1 Superfamily *Acontioidea* Gray, 1839
 - 1 Family *Acontidae** Gray, 1839
 - 2.1 Superfamily *Scincoidea** Oppel, 1811
 - 1 Family *Scincidae** Oppel, 1811 - skinks
 - 2.2 Superfamily *Lygosomoidea* Mittleman, 1952
 - 1 Family *Ateuchosauridae* Hedges, 2014
 - 2.1 Family *Sphenomorphidae* Welch, 1982
 - 2.2.1.1 Family *Eugongylidae* Welch, 1982
 - 2.2.1.2 Family *Lygosomidae** Mittleman, 1952
 - 2.2.2.1 Family *Egerniidae* Welch, 1982
 - 2.2.2.2.1 Family *Ristellidae* Hedges, 2014
 - 2.2.2.2.2 Family *Mabuyidae* Mittleman, 1952
 - 2 *Episquamata* Vidal & Hedges, 2005
 - 1 *Laterata* Vidal & Hedges, 2005
 - 1 [Suborder] *Teiformata* Vidal & Hedges, 2005
 - 1 Superfamily *Teiioidea** Gray, 1827
 - 1 Family *Teiidae** Gray, 1827 - whiptails and tegus
 - 2.1 Family *Alopoglossidae* Goicoechea, Frost, De la Riva, Pellegrino, Sites Jr., Rodrigues & Padial, 2016
 - 2.2 Family *Gymnophthalmidae* Fitzinger, 1826 - spectacled lizards
 - 2 *Lacertibaenia* Vidal & Hedges, 2005
 - 1 Suborder *Amphisbaenia* Gray, 1844 - amphisbaenians
 - 1 *Rhineuriformata* Vidal & Hedges, 2009
 - 1 Superfamily *Rhineuroidea** Vanzolini, 1951
 - 1 Family *Rhineuridae** Vanzolini, 1951
 - 2 *Amphisbaeniformata** Vidal & Hedges, 2009
 - 1 Superfamily *Bipedoidea* Taylor, 1951
 - 1 Family *Bipedidae** Taylor, 1951 - two-legged worm lizards
 - 2.1 Superfamily *Blanoidea* Kearney, 2003
 - 1 Family *Blanidae** Kearney, 2003
 - 2.2.1 Family *Cadeidae* Vidal & Hedges, 2007
 - 2.2.2 Superfamily *Amphisbaenoidea** Gray, 1825
 - 1 Family *Trogonophiidae* Vanzolini, 1951
 - 2 Family *Amphisbaenidae** Gray, 1825 - worm lizards
 - 2 [Suborder] *Lacertiformata* Vidal & Hedges, 2005
 - 1 Family *Lacertidae** Oppel, 1811 - wall lizards
 - 2 *Toxicofera* Vidal & Hedges, 2005
 - 1.1 Suborder *Anguimorpha* Fürbringer, 1900
 - 1 *Paleoanguimorpha* Vidal & Hedges, 2009
 - 1 Superfamily *Shinisauroidae* Ahl, 1930
 - 1 Family *Shinisauridae** Ahl, 1930

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- 2 Superfamily *Varanoidea* Gray, 1827
 - 1 Family †*Aigialosauridae* Kramberger, 1892 - aigialosaurs
 - 2 Family †*Dolichosauridae* Gervais, 1852 - dolichosaurs
 - 3 Family †*Mosasauridae* Gervais, 1853 - mosasaurs
 - 4 Family *Lanthanotidae* Steindachner, 1877 - earless monitors
 - 5 Family *Varanidae** Gray, 1827 - monitor lizards
- 2 *Neoanguimorpha** Vidal & Hedges, 2009
 - 1 Superfamily *Xenosauroidae* Cope, 1866
 - 1 Family *Xenosauridae** Cope, 1866
 - 2.1 Superfamily *Helodermatoidea* Gray, 1837
 - 1 Family *Helodermatidae** Gray, 1837 - Gila monsters
 - 2.2 Superfamily *Anguioidea** Gray, 1825
 - 1 Family *Anniellidae* Cope, 1864 - American legless lizards
 - 2.1 Family *Diploglossidae* Cope, 1864
 - 2.2 Family *Anguidae** Gray, 1825 - glass lizards and alligator lizards
- 1.2 Suborder *Iguania* Cope, 1864
 - 1 [Infraorder] *Acrodonta* Cope, 1864
 - 1 Superfamily *Chamaeleonoidea* Rafinesque, 1815
 - 1 Family *Chamaeleonidae** Rafinesque, 1815 - chameleons
 - 2 Family *Agamidae* Spix, 1825 - agamas
 - 2 Infraorder *Neiguania** Vidal & Hedges, 2009
 - 1 Superfamily *Iguanoidea** Oppel, 1811
 - 1 Family *Tropiduridae* Bell, 1843 - Neotropical ground lizards
 - 2.1 Family *Iguanidae** Oppel, 1811 - iguanas
 - 2.2.1 Family *Leiocephalidae* Frost & Etheridge, 1989
 - 2.2.2.1.1 Family *Crotaphytidae* Smith & Brodie, 1982
 - 2.2.2.1.2 Family *Phrynosomatidae* Fitzinger, 1843
 - 2.2.2.2.1.1 Family *Polychrotidae* Fitzinger, 1843 - anoles
 - 2.2.2.2.1.2 Family *Hoplocercidae* Frost & Etheridge, 1989 - wood lizards
 - 2.2.2.2.1.1.1 Family *Opluridae* Moody, 1983
 - 2.2.2.2.1.1.2 Family *Leiosauridae* Frost, Etheridge, Janies & Titus, 2001
 - 2.2.2.2.1.2 Family *Liolaemidae* Frost & Etheridge, 1989
 - 2.2.2.2.2.1 Family *Corytophanidae* Fitzinger, 1843 - casque-headed lizards
 - 2.2.2.2.2.2 Family *Dactyloidae* Fitzinger, 1843
 - 2 *Ophidia* Brongniart, 1800
 - 1 Family †*Pachyophiidae* Nopcsa, 1923
 - 2 Family †*Lapparentophiidae* Hoffstetter, 1960
 - 3 Family †*Najashidae* Apestegua & Zaher, 2006
 - 4 Suborder *Serpentes* Linnaeus, 1758 - snakes
 - 1 Family †*Madtsoiidae* Hoffstetter, 1961
 - 2 Family †*Dinilysiidae* Romer, 1956
 - 3 Infraorder *Scolecophidia* Duméril & Bibron, 1844 [paraphyletic]
 - 1 Family *Anomalepididae* Taylor, 1939
 - 2.1.1 Family *Leptotyphlopidae* Stejneger, 1891 - slender blind snakes
 - 2.1.2 Superfamily *Typhlopoidea* Merrem, 1820
 - 1 Family *Gerrhopilidae* Vidal, Wynn, Donnellan & Hedges, 2010
 - 2.1 Family *Xenotyphlopidae* Vidal, Vences, Branch & Hedges, 2010
 - 2.2 Family *Typhlopidae** Merrem, 1820 - blind snakes
 - 3.n Infraorder *Alethinophidia* Nopcsa, 1923
 - 1 *Amerophidia* Vidal, Delmas & Hedges, 2007
 - 1 [Superfamily] *Anilioidea* Stejneger, 1907
 - 1 Family *Aniliidae** Stejneger, 1907 - cylinder snakes
 - 2 Superfamily *Tropidophioidea* Brongersma, 1951
 - 1 Family *Tropidophiidae** Brongersma, 1951
 - 2 *Afrophia* Vidal, Delmas & Hedges, 2007
 - 1.1 Superfamily *Booidea* Gray, 1825
 - 1.1 Family *Calabariidae* Gray, 1858
 - 1.2 Family *Candoiidae* Pyron, Reynolds & Burbrink, 2014
 - 2.1 Family *Sanziniidae* Romer, 1956
 - 2.2.1 Family *Charinidae* Gray, 1849
 - 2.2.2.1 Family *Erycidae* Bonaparte, 1831
 - 2.2.2.2 Family *Boidae** Gray, 1825 - pythons and boas
 - 1.2.1 [Superfamily] *Uropeltoidea* Müller, 1831
 - 1 Family *Cylindrophidae* Fitzinger, 1843 [paraphyletic] - Asian pipe snakes
 - 1.n Family *Anomochilidae* Cundall, Wallach & Rossman, 1994 - dwarf pipe snakes
 - 2 Family *Uropeltidae** Müller, 1831 - shield-tail snakes
 - 1.2.2 [Superfamily] *Pythonoidea* Fitzinger, 1826
 - 1 Family *Xenopeltidae* Bonaparte, 1845 - sunbeam snakes
 - 2.1 Family *Loxocemidae* Cope, 1861
 - 2.2 Family *Pythonidae** Fitzinger, 1826
 - 2.1 [Superfamily] *Bolyerioidea* Hoffstetter, 1946

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- 1 Family *Bolyeriidae** Hoffstetter, 1946
 - 2 Family *Xenophidiidae* Wallach & Günther, 1998
 - 2.2 *Caenophidia* Hoffstetter, 1939
 - 1 [Superfamily] *Acrochordoidea* Bonaparte, 1831
 - 1 Family †*Palaeophiidae* Lydekker, 1888
 - 2 Family †*Nigerophiidae* Rage, 1975
 - 3 Family *Acrochordidae** Bonaparte, 1831 - wart snakes
 - 2 [Superfamily] *Colubroidea* Oppel, 1811
 - 1 Family †*Anomalophiidae* Auffenberg, 1959
 - 2 Family †*Russellophiidae* Rage, 1975
 - 3 Family *Xenodermidae* Gray, 1849
 - 4.1.1 Family *Pareatidae* Hoffmann, 1890
 - 4.1.2 Family *Viperidae* Oppel, 1811 - vipers and pit vipers
 - 4.2.1.1 Family *Homalopsidae* Jan, 1863
 - 4.2.1.2 Family *Lamprophiidae* Fitzinger, 1843 [paraphyletic]
 - 4.2.1.2.n Family *Elapidae* Boie, 1827
 - 4.2.2 Family *Colubridae** Oppel, 1811 - colubrids

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