

6. CLASSIFICATION OF THE GENERA OF RECENT CEPHALOPODS

(Adapted from Voss, 1977)

- CLASS CEPHALOPODA** Cuvier, 1798
 Subclass NAUTILOIDEA Agassiz, 1847
Family Nautilidae Blainville, 1825
Nautilus Linnaeus, 1758
 Subclass COLEOIDEA Bather, 1888
 Order SEPIOIDEA Naef, 1916
Family Spirulidae Owen, 1836
Spirula Lamarck, 1801
Family Sepiidae Keferstein, 1866
Sepia Linnaeus, 1758
Sepiella Gray, 1849
Family Sepiadariidae Naef, 1912
Sepiadarium Steenstrup, 1881
Sepioloidea Orbigny, 1840
Family Sepiolidae Leach, 1817
 Subfamily Rossiinae Appellöf, 1898
Rossia Owen, 1834
Semirossia Steenstrup, 1887
Neorossia Boletzky, 1971
 Subfamily Heteroteuthinae
Heteroteuthis Gray, 1849
Nectoteuthis Verrill, 1883
Iridoteuthis Naef, 1912
Stoloteuthis Verrill, 1881
Sepiolina Naef, 1912
 Subfamily Sepiolinae Appellöf, 1898
Sepiola Leach, 1817
Euprymna Steenstrup, 1887
Rondeletiola Naef, 1921
Sepietta Naef, 1912
Iniotheuthis Verrill, 1881
Family Idiosepiidae Appellöf, 1898
Idiosepius Steenstrup, 1881
 Order TEUTHOIDEA Naef, 1916
 Suborder MYOPSIDA Orbigny, 1845
Family Pickfordiateuthidae Voss, 1953
Pickfordiateuthis Voss, 1953
Family Loliginidae Steenstrup, 1861
Loligo Schneider, 1784
Doryteuthis Naef, 1912
Lolliguncula Steenstrup, 1881
Sepioteuthis Blainville, 1824
Alloteuthis Wülker, 1920
Uroteuthis Rehder, 1945
Loliolus Steenstrup, 1856
Loliolopsis Berry, 1929
 Suborder OEGOPSIDA Orbigny, 1845
Family Lycoteuthidae Pfeffer, 1908
 Subfamily Lycoteuthinae Pfeffer, 1908
Lycoteuthis Pfeffer, 1908
Selenoteuthis Voss, 1958
Nematolampas Berry, 1913
 Subfamily Lampadioteuthinae Berry, 1916
Lampadioteuthis Berry, 1916
Family Enoploteuthidae Pfeffer, 1980
 Subfamily Enoploteuthinae Pfeffer, 1912
Enoploteuthis Orbigny, 1839
Abralia Gray, 1849
Abraliopsis Joubin, 1896
Watasenia Ishikawa, 1913
 Subfamily Ancistrocheirinae Pfeffer, 1912
Ancistrocheirus Gray, 1849
Thelidoteuthis Pfeffer, 1908
 Subfamily Pyroteuthinae Pfeffer, 1912
Pyroteuthis Hoyle, 1904
Pterygioteuthis Fischer, 1896
Family Octopoteuthidae Berry, 1912
Octopoteuthis Rüppell, 1844
Taningia Joubin, 1931
Family Onychoteuthidae Gray, 1849
Onychoteuthis Lichtenstein, 1818
Onykia LeSueur, 1821
Chaunoteuthis Appellöf, 1890
Ancistroteuthis Gray, 1849
Moroteuthis Verrill, 1881
Kondakovia Filippova, 1972
Family Cycloteuthidae Naef, 1923
Cycloteuthis Joubin, 1919
Discoteuthis Young & Roper, 1969
Family Gonatidae Hoyle, 1886
Gonatus Gray, 1849
Gonatopsis Sasaki, 1920
Berryteuthis Naef, 1921
Family Psychroteuthidae Thiele, 1921
Psychroteuthis Thiele, 1921
Family Lepidoteuthidae Naef, 1912
Lepidoteuthis Joubin, 1895
Pholidoteuthis Adam, 1950
Tetronychoteuthis Pfeffer, 1988
Family Architeuthidae Pfeffer, 1900
Architeuthis Steenstrup, 1857
Family Histiototeuthidae Verrill, 1881
Histiototeuthis Orbigny, 1841
Family Neoteuthidae Naef, 1921
Alluroteuthis Odhner, 1923
Neoteuthis Naef, 1921
Family Bathyteuthidae Pfeffer, 1900
Bathyteuthis Hoyle, 1885
Family Ctenopterygidae Grimpe, 1922
Ctenopteryx Appellöf, 1899
Family Brachioteuthidae Pfeffer, 1908
Brachioteuthis Verrill, 1881
Family Batoteuthidae Young & Roper, 1968
Batoteuthis Young & Roper, 1968
Family Ommastrephidae Steenstrup, 1857
 Subfamily Illicinae
Illex Steenstrup, 1880
Todaropsis Girard, 1890
 Subfamily Todarodinae
Todarodes Steenstrup, 1880
Nototodarus Pfeffer, 1912
Martialia Rochebrune & Mabile, 1889
 Subfamily Ommastrephinae
Ommastrephes Orbigny, 1835
Dosidicus Steenstrup, 1857
Symplectoteuthis Pfeffer, 1900
Ornithoteuthis Okada, 1927
Hyaloteuthis Gray, 1849
Family Thysanoteuthidae Keferstein, 1866
Thysanoteuthis Troschel, 1857
Cirrobrachium Hoyle, 1904
Family Chiroteuthidae Grav. 1849
Chiroteuthis Orbigny, 1839
Valbyteuthis Joubin, 1931
Family Mastigoteuthidae Verrill, 1881
Mastigoteuthis Verrill, 1881

- Family Promachoteuthidae** Naef, 1912
Promachoteuthis Hoyle, 1885
- Family Grimalditeuthidae** Pfeffer, 1900
Grimalditeuthis Joubin, 1898
- Family Joubiniteuthidae** Naef, 1922
Joubiniteuthis Berry, 1920
- Family Cranchiidae** Prosch, 1849
Subfamily Cranchiinae Prosch, 1849
Cranchia Leach, 1817
Leachia LeSueur, 1821
Liocranchia Pfeffer, 1884
Subfamily Taoniinae Pfeffer, 1912
Taonius Steenstrup, 1861
Egea Joubin, 1933
Sandalops Chun, 1906
Liguriella Issel, 1908
Teuthowenia Chun, 1910
Megalocranchia Pfeffer, 1884
Helicocranchia Massy, 1907
Galiteuthis Joubin, 1898
Bathothauma Chun, 1906
Mesonychoteuthis Robson, 1925
- Order VAMPYROMORPHA Pickford, 1939
- Family Vampyroteuthidae** Thiele, 1915
Vampyroteuthis Chun, 1903
- Order OCTOPODA Leach, 1818
- Suborder CIRRATA Grimpe, 1916
- Family Cirroteuthidae** Kieferstein, 1866
Cirroteuthis Eschricht, 1838
Cirrothauma Chun, 1911
- Family Stauroteuthidae** Grimpe, 1916
Stauroteuthis Verrill, 1879
Grimpoteuthis Robson, 1932
Chuniotheuthis Grimpe, 1916
Froekenina Hoyle, 1904
- Family Opisthoteuthidae** Verrill, 1896
Opisthoteuthis Verrill, 1883
- Suborder INCIRRATA Grimpe, 1916
- Family Bolitaenidae** Chun, 1911
Bolitaena Steenstrup, 1859
Japetella Hoyle, 1885
Eledonella Verrill, 1884
Dorsopsis Thore, 1949
- Family Amphitretidae** Hoyle, 1886
Amphitretus Hoyle, 1885
- Family Idioteuthidae** Taki, 1962
Idioteuthis Taki, 1962
- Family Vitreledonellidae** Robson
Vitreledonella Joubin, 1918
- Family Octopodidae** Orbigny 1845
Subfamily Octopodinae Grimpe, 1921
Octopus Lamarck, 1798
Enteroctopus Rochebrune & Mabile, 1889
Danoctopus Joubin, 1933
Cistopus Gray, 1849
Robsonella Adam, 1938
Scaeuropus Troschel, 1857
Pteroctopus Fisher, 1882
Hapalochlaena Robson, 1929
Berya Adam, 1939
Euaxoctopus Voss, 1971
- Subfamily Eledoninae Gray, 1849
Eledone Leach, 1817
Pareledone Robson, 1932
Thaumeledone Robson, 1930
Bentheledone Robson, 1932
- Subfamily Bathypolypodinae Robson
Bathypolypus Grimpe, 1921
Graneledone Joubin, 1918
Benthoteuthis Grimpe, 1921
Tereteuthis Robson, 1929
Grimpella Robson, 1928
Haptochlaena Grimpe, 1922
Tetracheledone Voss, 1955
- Family Tremoctopodidae** Brock, 1882
Tremoctopus Delle Chiaje, 1829
- Family Ocythoidae** Gray, 1849
Ocythoe Rafinesque, 1814
- Family Argonautidae** Naef, 1912
Argonauta Linnaeus, 1758
- Family Alloposidae** Verrill, 1882
Alloposus Verrill, 1880