

nozawae (Goto, 1894)
onchidiocotyle (Setti, 1899)
Trochopella
candida Euzet & Trilles, 1962
Trochopus
brauni Mola, 1912
differens Sonsino, 1891
diplacanthus Massa, 1903
gaillimhe Little, 1929
heteracanthus Massa, 1903
lineatus Scott, 1901
micracanthus Massa, 1903
oncacanthus Massa, 1906
pini (van Beneden & Hesse, 1863)
tubiporus (Diesing, 1836)
Udonella
caligorum Johnston, 1835
lupi van Beneden & Hesse, 1863
Vallisia
striata Parona & Perugia, 1890
Winkenthughesia
australis Robinson, 1961
bramae Parona & Perugia, 1896

Cestoda

Compiled by Rodney A. Bray

The list of cestode species was derived from the Host-Parasite Data-base and Catalogue maintained by the Parasitic Worms Division, Department of Zoology, The Natural History Museum. Some attempt has been made to restrict the list to valid taxa and to use that latest nomenclature.

The list was kindly commented upon by Dr B.B. Georgiev and Prof. L. Euzet.

Class Cestoda

Abothrium
gadi van Beneden, 1871
Acanthobothrium
benedeni (Lönnberg, 1889)
crassicolle Wedl, 1855
dujardinii van Beneden, 1849
filicolle (Zschokke, 1887)
floridensis Goldstein, 1964
musculosum (Baer, 1948)
ponticum Borcea, 1934
quadripartitum Williams, 1968
rajaebatis (Rudolphi, 1810)
tripartitum Williams, 1969
zschokkei Baer, 1948
Alcataenia
atlantiensis Hoberg, 1991
Amphicotyle
heteropleura (Diesing, 1850)
Amphilina
foliacea (Rudolphi, 1819)
Anchistrocephalus
microcephalus (Rudolphi, 1819)
Anomotaenia
dubiniinae (Spassky, 1968)
hydrochelidonis (Dubinina, 1953)
micracantha (Krabbe, 1869)
microrhyncha (Krabbe, 1869)
Anthobothrium
auriculatum (Rudolphi, 1819)
cornucopia van Beneden, 1850
parvum Stossich, 1895
variabile (Linton, 1889)
Anthocephalum
gracile (Wedl, 1855)
Anthocephalus
gracilis Rudolphi, 1819

granulum Rudolphi, 1819
Aploparaksis
larina Fühmann, 1921
Aporhynchus
norvegicus (Olsson, 1868)
Armadoskrjabinia
medici (Stossich, 1890)
parviuncinata (Meggitt, 1927)
Bothrimonus
fallax Lühe, 1900
nylandicus Schneider, 1902
Bothriocephalus
alessandrini Condorelli-Francaviglia, 1898
andresi Porta, 1911
angustatus Rudolphi, 1819
atherinae Chernysenko, 1949
auriculatus Rudolphi, 1819
barbatus Renaud, Gabrion & Pasteur, 1983
bramae Ariola, 1899
centrolophipompili (Wagener, 1854)
clavibothrium Ariola, 1899
claviceps (Goeze, 1782)
coronatus Rudolphi, 1819
funiculus Renaud & Gabrion, 1984
gregarius Renaud, Gabrion & Pasteur, 1983
lophii Rudolphi, 1819
macrophallus Linstow, 1905
microcephalus Rudolphi, 1819
minutus Ariola, 1896
monticelli Ariola, 1899
proboscideus (Batsch, 1786)
punctatus (Rudolphi, 1802)
scorpii (Mueller, 1776)
squali Ariola, 1900
trachypteri Ariola, 1896
trachypteriis Ariola, 1896
uncinatus Rudolphi, 1819
vallei Stossich, 1899
Calliobothrium
coronatum (Rudolphi, 1819)
eschrichtii (van Beneden, 1849)
leuckarti van Beneden, 1850
lintoni Euzet, 1954
verticillatum (Rudolphi, 1819)
Callitetrarhynchus
gracilis (Rudolphi, 1819)
Caryophyllaeus
trisinatus Molin, 1858
Ceratobothrium
xanthocephalum Monticelli, 1892
Chimaerarhynchus
rougetae Beveridge & Campbell, 1989
Chimaerocestos
prudhoei Williams & Bray, 1984
Christianella
minuta (van Beneden, 1849)
Clestobothrium
crassiceps (Rudolphi, 1819)
Cloacotaenia
megalops (Nitsch in Creplin, 1829)
Colymbilepis
multistriata (Rudolphi, 1810)
Confluaria
furcifera (Krabbe, 1869)
podicipina (Szymanski, 1905)
Crossobothrium
angustum (Linton, 1889)
dohrnii (Oerley, 1885)
Dasyrhynchus
giganteus (Diesing, 1850)
talismani Dollfus, 1935
Dendrouterina
karajasicus (Kurashvili, 1957)
mahdiaensis (Joyeux, 1923)
Dibothriocephalus

- attenuatus* Guiant, 1935
Dicranotaenia
spasskii (Schigin, 1961)
Dictymetra
laevigata (Rudolphi, 1819)
Diesingium
lomentaceum (Diesing, 1850)
Dilepis
undula (Schränk, 1788)
Dinobothrium
plicatum (Linton, 1922)
septaria van Beneden, 1889)
spinosum Baylis, 1950
Diorchis
inflata (Rudolphi, 1819)
Diphyllobothrium
cordatum (Leuckart, 1863)
dendriticum (Nitzsch, 1824)
ditremum (Creplin, 1825)
elegans (Krabbe, 1865)
fuhrmanni Hsu, 1935
lanceolatum (Krabbe, 1865)
latum (Linnaeus, 1758)
polyrugosum Delyamure & Skrjabin, 1966
ponticum Delyamure, 1971
stemmacephalum Cobbold, 1858
Diplocotyle
olrikii (Krabbe, 1874)
Diplogonoporus
balaenopterae (Lonnberg, 1892)
Diploposthe
laevis (Bloch, 1782)
Discobothrium
sp.
Ditrachybothrium
macrocephalum Rees, 1959
Dubininolepis
rostellata (Abildgaard, 1790)
swiderskii (Gasowska, 1932)
Echeneibothrium
acanthinophyllum Rees, 1961
affine Olsson, 1867
dubium Beneden, 1858
elongatum Williams, 1966
fallax van Beneden, 1870
gracile Zschokke, 1889
julievansum Woodland, 1927
maculatum Woodland, 1927
minimum van Beneden, 1850
minutum Williams, 1966
tumidulum (Rudolphi, 1819)
variabile van Beneden, 1850
Echinobothrium
affine Diesing, 1863
brachysoma Pintner, 1889
clavatum Probert & Stobart, 1989
harfordi McVicar, 1976
musteli Pintner, 1889
typus van Beneden, 1849
Echinocotyle
druzniensis Jarecka, 1958
multiglandularis (Baczynska, 1914)
oweni (Moghe, 1933)
verschureni (Baer, 1959)
vojteki Koubek, 1982
Echinophallus
settii (Ariola, 1895)
wageneri (Monticelli, 1890)
Eubothrium
crassum (Bloch, 1779)
fragile (Rudolphi, 1802)
rugosum (Batsch, 1786)
Eutetrarhynchus
ruficollis (Eysenhardt, 1829)
Fimbriaria
fasciolaris (Pallas, 1781)
Fimbriarioides
intermedia (Fuhrmann, 1913)
Fistulicola
dalmatinus (Stossich, 1897)
plicatus (Rudolphi, 1819)
Flaminolepis
liguloides (Gervais, 1847)
Floriceps
saccatus Cuvier, 1817
Gastrolecithus
planus (Linton, 1922)
Gilquinia
squali (Fabricius, 1794)
Grillotia
acanthoscolex Rees, 1944
angeli Dollfus, 1969
erinaceus (Beneden, 1858)
heptanchi (Vaullegard, 1899)
institata (Pintner, 1913)
scolecina (Rudolphi, 1819)
smarisgora (Wagener, 1854)
Grillotia (*Paragrillotia*)
epinepheli Scholz, Garippa & Scala, 1993
rowei Campbell, 1977
Gryporhynchus
cheilancristrotus (Wedl, 1855)
pusillus Nordmann, 1832
Gymnorhynchus
gigas (Cuvier, 1817)
reptans Rudolphi, 1819
Gyrocotyle
confusa Van der Land & Dienske, 1968
urna (Wagener, 1852)
Gyrocotylodes
nybelini Fuhrmann, 1931
Hepatoxylon
attenuatus (Rudolphi, 1819)
megacephalum (Rudolphi, 1819)
squali Bosc, 1811
stenocephala (Guiart, 1935)
trichiuri Holten, 1802
Heteronybelinia
alloiotica Dollfus, 1960
cadonati Dollfus, 1960
estigmena Dollfus, 1960
eureia Dollfus, 1960
punctatissima Dollfus, 1960
rougetcampanae Dollfus, 1960
senegalensis Dollfus, 1960
yamagutii Dollfus, 1960
Kotorella
pronosoma (Stossich, 1901)
Lacistorhynchus
tenuis (van Beneden, 1858)
Lateriporus
clerci (Johnston, 1912)
teres (Krabbe, 1869)
Ligula
intestinalis (Linnaeus, 1758)
Microsomacanthus
abortiva (Linstow, 1904)
fausti (Tseng-Shen, 1932)
heterospinus Spassky & Jurpalova, 1964
microsoma (Creplin, 1829)
Molicola
horridus (Goodsir, 1841)
Monorygma
? delphini (Gervais, 1870)
chlamydoselachi Lönnerberg, 1898
grimaldii (Moniez, 1899)
hyperapolytica (Obersteiner, 1914)
perfectum (van Beneden, 1853)
Nybelinia

- africana* Dollfus, 1960
dakari Dollfus, 1960
edwinlintoni Dollfus, 1960
goreensis Dollfus, 1960
lingualis Cuvier, 1817
oodes Dollfus, 1960
strongyla Dollfus, 1960
Onchobothrium
ganfani Mola, 1934
lintoni Mola, 1934
pseudouncinatum de Beauchamp, 1905
uncinatum (Rudolphi, 1819)
Ophryocotyle
proteus Friis, 1870
Orygmatobothrium
musteli (van Beneden, 1850)
versatile Diesing, 1854
Otobothrium
cysticum (Mayer, 1842)
dipsacus Linton, 1897
pronosomum (Stossich, 1901)
Parabothriocephalus
macruri Campbell, Correia & Haedrich, 1982
Parabothrium
bulbiferum Nybelin, 1922
gadipollachii (Rudolphi, 1810)
Parachristianella
trygonis Dollfus, 1946
Paradilepis
scolecina (Rudolphi, 1819)
Paricterotaenia
dodecacantha (Krabbe, 1869)
inversa (Rudolphi, 1819)
porosa (Rudolphi, 1810)
ransomi (Linton, 1927)
sternina (Krabbe, 1869)
Parvitaenia
ardeolae Burt, 1940
Passerilepis
crenata (Goeze, 1782)
Pelichnibothrium
speciosum Monticelli, 1899
Philobythos
sp.
Phyllobothrium
britannicum Williams, 1968
centrum Southwell
delphini (Bosc, 1802)
foliatum Linton, 1891
gracile Wedl, 1855
laciniatum (Linton, 1889)
lactuca (van Beneden, 1850)
minutum Williams, 1968
piriei Williams, 1968
riggii (Monticelli, 1893)
rotundum (Klaptocz, 1906)
sinuosiceps Williams, 1959
squali Yamaguti, 1952
thridax (van Beneden, 1849)
tumidum Linton, 1922
unilaterale Southwell, 1925
Pistana
sp.
Platybothrium
auriculatum Yamaguti, 1952
baeri Euzet, 1952
Platyscolex
ciliata (Fuhrmann, 1931)
Plerocercoides
lonchophorus Guiart, 1935
Plicobothrium
globicephalae Rausch & Margolis, 1969
Poecilancistrum
caryophyllum (Diesing, 1850)
Priapocephalus
grandis Nybelin, 1922
minor Nybelin, 1928
Prosobothrium
armigerum Cohn, 1902
Proteocephalus
exiguus La Rue, 1911
filicollis (Rudolphi, 1810)
longicollis (Zeder, 1800)
macrocephalus (Creplin, 1825)
percae (Müller, 1780)
tetrastomus (Rudolphi, 1810)
Pseudanomotaenia
larina (Krabbe, 1869)
Pseudanthobothrium
hanseni Baer, 1956
Pseudobothrium
grimaldii Guiart
Pseudogrillotia
perelica (Shuler, 1938)
Pterobothrium
fragile (Diesing, 1850)
senegalense Campbell & Beveridge, 1996
Ptychobothrium
belones (Dujardin, 1845)
Retinometra
skrabini (Mathevossian, 1945)
Rhinebothrium
polombi Baer, 1948
Rhynchobothrium
adenoplusius Pintner, 1903
Schistocephalus
solidus (Müller, 1776)
Scolex
pleuronectis Müller, 1788
pleuronectis subsp. *bitocularis*
polymorphus Rudolphi, 1819
Sobolevicanthus
gracilis (Zeder, 1803)
octacanthoides (Fuhrmann, 1906)
Sphaerobothrium
lubeti Euzet, 1959
Sphyricephalus
dolfusi Bussieras & Aldrin, 1968
tergestinus Pintner, 1913
viridis (Wagener, 1854)
Strobilocephalus
triangularis (Diesing, 1850)
Taenia
aurita Rudolphi, 1819
Tatria
biremis Kowalewski, 1904
decacantha Fuhrmann, 1913
Tentacularia
bicolor (Bartels in Nordmann, 1832)
coryphaenae Bosc, 1802
Tetrabothrius
affinis (Lonnberg, 1891)
cylindraceus (Rudolphi, 1819)
diplosoma Guiart, 1935
erostris (Lönnerberg, 1889)
forsteri (Krefft, 1871)
immerinus (Abildgaard, 1790)
macrocephalus (Rudolphi, 1810)
norvegicum Olsson, 1868
perfidus Joyeux & Baer, 1934
phalacrocoracis Burt, 1977
wilsoni (Leiper & Atkinson, 1914)
Tetrarhynchobothrium
setiense Dollfus, 1969
Tetrarhynchus
discophorus Rudolphi, 1819
megabothrius Rudolphi, 1819
smaridum Pintner, 1893
tenuicollis Rudolphi, 1819
Triaenophorus

crassus Forel, 1868
nodulosus (Pallas, 1781)
Trigonocotyle
globicephalae Baer, 1954
lintoni Guiart, 1935
monticellii (Linton, 1923)
Trilocularia
acanthiaevulgaris Olsson, 1867
gracilis Olsson, 1869
Tritaphros
retzii Lönnberg, 1889
Tylocephalum
 sp.
Valipora
ardeolae (Singh, 1952)
mutabilis Linton, 1927
unilateralis (Rudolphi, 1819)
Variolapis
farciminosa (Goeze, 1782)
Wardium
cirrosa (Krabbe, 1869)
filamentoovatum Shigin, 1961
fusa (Krabbe, 1869)
spasskii Shigin, 1961
stellorae (Deblock, Biguet & Capron, 1960)

ROTIFERA

Compiled by Myles O'Reilly

Rotifers are minute aquatic organisms generally less than 1mm in length. They have an external cuticle which is often ornamented or sculptured and they are characterised by a conspicuous crown, or "wheel", of long cilia. From this they derive their common name of "wheel animalcules". The phylum comprises over 1500 species mostly from freshwater habitats though a number of species also occur in brackish and marine waters. The genera *Seison* and *Zelinkiella* are exclusively marine and live as commensals on leptostracan crustacea and holothurians respectively (see Holloday, 1949). Most species, however, have a free-living planktonic mode of life though benthic or periphytic forms also occur.

The list provided comprises 139 European species from marine or brackish waters. The present compilation is biased towards the coastal waters of the North East Atlantic and does not, as yet, represent the southern European Atlantic nor Mediterranean fauna. Inclusion of these would probably add a significant number of species.

Pontin (1978) reviewed British freshwater planktonic species, about 30 of which are also recorded from brackish waters. Berzins (1960) summarises the records of about 60 marine planktonic species from the North East Atlantic. Thane-Fenchel (1968a) discussed the ecology and distribution of 34 species of non-planktonic rotifers from brackish waters of Scandinavia. Thane-Fenchel (1968b) also provided a key to marine and brackish-water genera of the world, citing further references where descriptions and illustrations of individual species can be located. The marine interstitial fauna of the North Sea island of Sylt was studied by Tzschaschel (1979) who recorded 21 species, 13 of which were new science.

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