

**NEAT (North East Atlantic Taxa):
Scandinavian marine Nematoda Check-List
compiled at TMBL (Tjärnö Marine Biological Laboratory) by:**

Hans G. Hansson 1989-06-07 / small revisions until yuletide 1994, when it for the first time was published on Internet.
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Denotations: (TM) = "Genotype" @ = Association * = General note

N.B.: This is one of several preliminary check-lists, covering S. Scandinavian marine animal (and partly marine protocists) taxa. Some financial support from (or via) NKMB (Nordiskt Kollegium för Marin Biologi), during the last years of the existence of this organisation (until 1993), is thankfully acknowledged. The primary purpose of these checklists is to facilitate for everyone, trying to identify organisms from the area, to know which species that earlier have been encountered there, or in neighbouring areas. A secondary purpose is to facilitate for non-experts to find as correct names as possible for organisms, including names of authors and years of description. So far these checklists are very preliminary. Due to restricted access to literature there are (some known, and probably many unknown) omissions in the lists. Certainly also several errors may be found, especially regarding taxa like Plathelminthes and Nematoda, where the experience of the compiler is very rudimentary. The credibility of some other lists, containing taxa like e.g. Porifera, where, at least in certain subtaxa, taxonomic confusion seems to prevail, is certainly also suboptimal so far.

Species found in South Scandinavia, as well as from neighbouring areas, chiefly the British Isles, have been considered, as some of them may show to have a slightly more northern distribution, than what is known today. However, species with a typical Lusitanian distribution, with their northern distribution limit around France or Southern British Isles, have as a rule been omitted here, albeit a few species with probable northern limits around the British Isles are listed here until distribution patterns are better known. Arctic Taxa, known only from areas north of N Norway are probably not as well represented in this list as they should be, because they were not initially intended to be covered by these lists. The probability is high that some new taxa, described recently from the area, have been inadvertently omitted. I am fully aware of the incompleteness of the lists, but for the moment I cannot advance much further because of limited local library resources and lack of time, because of other duties. The compiler would be very grateful for every correction of presumptive lapses and omissions an initiated reader could make.

The system of Lorenzen, 1981 (& Platt & Warwick 1983 & 1988 (SBF(NS) 28 & 38)) is used as a "skeleton" of the free-living taxa in this list. This "skeleton" is just one of several alternative schemes, which all hopefully continuously will change to more parsimonial structures as knowledge about the taxa involved is growing. Scandinavian species are lacking for many of the listed genera. Denotations about type species and type localities have chiefly been copied from Gerlach & Riemann, 1973 & 1974.

N.B. This document is intended to be completely unavailable regarding nomenclature within the meaning of ICZN.

**PHYLUM, CLASSIS, SUBCLASSIS, SUPERORDO, ORDQ SUBORDO, INFRAORDO,
Superfamilia Familia Subfamilia Genus & species**

NEMATODA Rudolphi, 1808
= **NEMATA**

ADENOPHOREA von Linstow, 1905
= **APHASMIDIA** Chitwood & Chitwood, 1933

ENOPLIA Pearse, 1942

ENOPLIDA Filipjev, 1929

"ENOPLACEA" Lorenzen, 1981

ENOPLINA Chitwood & Chitwood, 1937

Enoploidea Dujardin, 1845

Enopliidae Dujardin, 1845

Enoplus Dujardin, 1845
= *Enoplostoma* Marion, 1870 (TM *Enoplostoma hirtum* Marion, 1870 - Mediterranean)
= *Ruamowhitia* Yeates, 1967 (TM *Ruamowhitia orae* Yeate, 1967 - New Zealand)

E. alatus Ssaweljev, 1912
Norway, Barents Sea

E. auriculatus Ssaweljev, 1912
Barents Sea

E. brachyuris Ditlevsen, 1923
Engl. Channel

E. brevis Bastian, 1865
Baltic, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, North Sea, Helgoland, Britain, Irish Sea, Iceland, Spitzbergen, Engl. Channel, Mediterranean

E. communis Bastian, 1865
= *E. cochleatus* A. Schneider, 1866
= *E. coloratus* Allgén, 1933
= *E. dujardini* Bastian, 1865
= *E. nanus* Allgén, 1929
= *E. pellucidus* Ditlevsen, 1926
= *E. pigmentosus* Bastian, 1865
= *E. tenuicaudatus* Allgén, 1929
= *E. communis meridionalis* Steiner, 1921
Kieler Bucht, Öresund, Belt Sea, Isefjord, Kattegatt, Skagerrak, Norway, North Sea, Britain, Engl. Channel, Irish Sea, Iceland, Barents Sea, White Sea, Spitzbergen, Arctic Ocean, Greenland, Mediterranean

E. constrictus Ditlevsen, 1926
Atlantic (deep sea)

E. crassus Filipjev, 1916
= *E. medius* Kreis, 1928
White Sea, Barents Sea

E. elongatus Dujardin, 1845
* Sp. inq.
Engl. Channel

E. groenlandicus Ditlevsen, 1926
Atlantic (deep sea)

E. inermis Bastian, 1865
Engl. Channel

E. littoralis Filipjev, 1918
Kieler Bucht, Mediterranean, Black Sea

E. microstomus Dujardin, 1845
* Sp. inq.
Engl. Channel

E. oculus (Ørsted, 1844)
= *Anguillula oculata* Ørsted, 1844
* Sp. inq.
Öresund

E. paraltitoralis Wieser, 1953
S Britain, Chile

E. quadridentatus Berlin, 1853
= *Enoplostoma hirtum* Marion, 1870 (TM of *Enoplostoma* Marion, 1870 - Mediterranean)
Scotland, S Britain, Mediterranean, Black Sea

E. schulzi Gerlach, 1952
= *Ruamowhitia orae* Yeate, 1967
= *Ruamowhitia halopila* Guirado, 1975
Kieler Bucht, S Britain, Biscay, Mediterranean

E. serratus Ditlevsen, 1926
Iceland

E. sphaericus Kreis, 1928
Barents Sea

E. stenodon Dujardin, 1845
* Sp. inq.
Engl. Channel

E. tridentatus Dujardin, 1845 (TM - Engl. Channel / Mediterranean)
* Sp. inq.
Engl. Channel, Scotland, Mediterranean

Thoracostomopsidae Filipjev, 1927

Thoracostomopsinae Filipjev, 1927

Thoracostomopsis Ditlevsen, 1918

T. barbata Ditlevsen, 1918 (TM - Danish Belt Sea)
Kieler Bucht, L. Bælt, Trondheim, Helgoland, North Sea

T. ditlevseni Filipjev, 1927
Barents Sea

T. doveae Warwick, 1970
NE England

T. galeata Filipjev, 1927
Barents Sea

T. longissima Filipjev, 1927
Barents Sea

Trileptinae Gerlach & Riemann, 1974

Trileptium Cobb, 1933 (Exchange name for *Trilepta* Cobb, 1920)
= *Trilepta* Cobb, 1920 (homonym?) (TM *Trilepta gutatum* Cobb, 1920 - Massachusetts)

T. parisetum Warwick & Platt, 1973
Scotland (Loch Ewe)

Enoplaiminae de Coninck, 1965
= **Enoploinae** de Coninck, 1965
= **Oxyonchinae** de Coninck, 1965

Africanthion Inglis, 1964 (TM *Africanthion nudum* Inglis, 1964 - S Africa)

Cryptenoplus Riemann, 1966

C. gerlachi Riemann, 1966 (TM - North Sea)
North Sea

Enoploides Ssaweljev, 1912

E. brunetii Gerlach, 1953
S Britain, Biscay, Portugal, Mediterranean

E. caspersi Riemann, 1966
North Sea, Portugal

E. cephalophorus (Ditlevsen, 1918)
= *Enoploaimus cephalophorus* Ditlevsen, 1918
= *Enoploides cephalophorus tarvaensis* : Allgén, 1934
Öresund, Belt Sea, Kattegatt, Norway, Barents Sea, Kara Sea

E. cirrhatus Filipjev, 1918
= *Enoploaimus (Enoploides) cirrhatus* : Allgén, 1940
Norway, Black Sea

E. labiatus (Bütschli, 1874)
= *Enoplus labiatus* Bütschli, 1874
Kieler Bucht, Helgoland, Belgium, Engl. Channel

E. labrostriatus (Southern, 1914)
= *Enoplus labrostriatus* Southern, 1914
Helgoland, Ireland

E. longispiculosus Vitiello, 1967
Britain, Ireland, Engl. Channel

E. macrochaetus (Allgén, 1929)
= *Enoploaimus macrochaetus* Allgén, 1929
* Sp. inq.
Skagerrak

E. sabulicola (Allgén, 1933)
= *Enoploaimus sabulicola* Allgén, 1933
* Sp. inq.
Norway

E. spiculohamatus Schulz, 1932
Kieler Bucht, North Sea, Engl. Channel, Scotland

E. suecicus de Coninck & Stekhoven, 1933
= *Enoploaimus savaljevi* Allgén, 1929, non *Enoploides savaljevi* Filipjev, 1927
= *E. savaljevi* (Allgén, 1929)
= *E. balticus* Stekhoven, 1935
* Sp. inq.
Bohuslän

- E. tridentatus* Ssaweljev,1912
* Sp. inq.
White Sea
- E. typicus* Ssaweljev,1912 (™ - White Sea)
White Sea
- Enoplolaimus* de Man,1893
- E. abnormis* Kreis,1928
Barents Sea
- E. balgensis* Skwarra,1921
= *E. derjugini* Filipjev,1929
Baltic, Kieler Bucht, North Sea
- E. conicaudatus* Allgén,1929
* Bad description. Sp. inq.
Öresund, Kattegatt, Skagerrak, Norway
- E. conicollis* Gerlach,1952
Helgoland, North Sea, Biscay
- E. denticulatus* Warwick,1970
S Britain
- E. filiformis* (Allgén,1935)
= *Enoplus filiformis* Allgén,1935
Öresund
- E. halophilus* Ditlevsen,1928
Greenland
- E. littoralis* Schulz,1936
Öresund, North Sea, S Britain, Biscay, Portugal, Mediterranean
- E. longicaudatus* (Southern,1914)
= *Enoplus longicaudatus* Southern,1914
Ireland, Portugal
- E. parapropinquus* Allgén,1949
Norway
- E. propinquus* de Man,1922
Kieler Bucht, Öresund, Kattegatt, Norway, North Sea, Ireland, Britain, Engl. Channel, Mediterranean
- E. psammae* Gerlach,1952
North Sea
- E. regius* Hopper,1962
?North Sea, Rhode Island
- E. robustus* Gerlach,1954
Biscay, Portugal, Mediterranean
- E. similis* Allgén,1929
* Bad description. Sp. inq.
Skagerrak
- E. strandi* Allgén,1940
* Sp. inq.
Norway
- E. subterraneus* Gerlach,1952
North Sea, S Britain, Mediterranean
- E. vulgaris* de Man,1893 (™ - Engl. Channel)
Kieler Bucht, Öresund, Kattegatt, Norway, North Sea, Engl. Channel, Britain, White Sea, Barents Sea
- E. zosteræ* Schulz,1932
Kieler Bucht
- Epancanthion* Wieser,1953
= *Hyalacanthion* Wieser,1959 (™ *Hyalacanthion multipapillatum* Wieser,1959 - Washington)
- E. buetschlii* (Southern,1914)
= *Enoplus buetschlii* Southern,1914 (™ - Irish Atlantic coast)
Helgoland, Ireland, Mediterranean
- E. crassum* (Ditlevsen,1926)
= *Enoplolaimus crassum* Ditlevsen,1926
= *Enoploides saveljevi* Filipjev,1927
Iceland, Jan Mayen, Barents Sea, Atlantic (deep sea)
- E. durapelle* (Kreis,1929)
= *Enoploides durapelle* Kreis,1929
Engl. Channel
- E. enoploidiforme* (Gerlach,1953)
= *Enoplolaimus enoploidiformis* Gerlach,1953
Biscay, Portugal, Mediterranean
- E. flagellicauda* Gerlach,1956
Biscay
- E. gorgonocephalum* Warwick,1970
S Britain
- E. incurvatum* (Ditlevsen,1926)
= *Enoplolaimus incurvatus* Ditlevsen,1926
= *Enoploides incurvatus* : Stekhoven,1946
Hanstholm, Skagerrak
- E. mawsoni* Warwick,1977
S Britain
- E. murmanicum* (Ssaweljev,1912)
= *Enoploides murmanicum* Ssaweljev,1912
White Sea
- E. pellucidum* (Ssaweljev,1912)
= *Enoploides pellucidus* Ssaweljev,1912
White Sea
- Fenestrolaimus* Filipjev,1927
= *Trichenoplus* Mawson,1956 (™ *Trichenoplus antarcticus* Mawson,1956 - Antarctic)
- F. insulæalæ* Filipjev,1927 (™)
Kieler Bucht, Kara Sea
- F. murmanicum* Filipjev,1927
Barents Sea
- F. profundis* Filipjev,1927
Barents Sea
- F. vestitus* Gerlach,1956
= *Chaetonema oxystomoides* Delamare & al.,1955 (nom. nud.)
Biscay
- F. sp.* : Lorenzen,1994
Kattegatt
- Filipjevia* Kreis,1928
= *Enoplonema* Kreis,1934 (unnecessary substitution because of presumed homonymy with *Filipjeva* Ditlevsen,1928)
- F. macrolabiata* Kreis,1928 (™ - Barents Sea)
Barents Sea
- Hyptiolaimus* Cobb,1930 (™ *Hyptiolaimus cephalus* Cobb,1930 - Antarctic)
- Mesacanthion* Filipjev,1927
- M. africanthiforme* Warwick,1970
S Britain
- M. audax* (Ditlevsen,1919)
= *Enoplolaimus audax* Ditlevsen,1918
Kieler Bucht, Öresund, North Sea
- M. banale* (Filipjev,1927)
= *Enoplolaimus (Mesacanthion) banalis* Filipjev,1927
Barents Sea
- M. breviseta* (Filipjev,1927)
= *Enoplolaimus (Mesacanthion) breviseta* Filipjev,1927
Barents Sea, Novaja Zemlja
- M. diplechma* (Southern,1914)
= *Enoplus diplechma* Southern,1914
= *Enoplolaimus diplechma* : Allgén,1932, : Ditlevsen,1934
Kieler Bucht, Kattegatt, Skagerrak, Oslofjord, S North Sea, Ireland, Britain
- M. ditlevseni* (Filipjev,1927)
= *Enoplolaimus (Mesacanthion) ditlevseni* Filipjev,1927
= *Enoplolaimus angustignathus* Ditlevsen,1928
Jan Mayen, Greenland, Barents Sea
- M. donsitarvae* (Allgén,1935)
= *Enoplolaimus donsitarvae* Allgén,1935
* Sp. inq.
Norway
- M. hirsutum* Gerlach,1952
S Britain, Mediterranean
- M. karensis* (Filipjev,1927)
= *Enoplolaimus (Mesacanthion) karensis* Filipjev,1927
Kara Sea
- M. lucifer* (Filipjev,1927)
= *Enoplolaimus (Mesacanthion) lucifer* Filipjev,1927 (™ - Barents Sea / Kara Sea)
Barents Sea, Kara Sea
- M. majus* (Filipjev,1927)
= *Enoplolaimus (Mesacanthion) majus* Filipjev,1927
Barents Sea, Kara Sea
- M. primitivum* (Allgén,1929)
= *Enoplolaimus primitivus* Allgén,1929
* Bad description. Sp. inq.
Sw. westcoast
- M. tenuicaudatum* (Ssaweljev,1912)
= *Enoplolaimus tenuicaudatus* Ssaweljev,1912
White Sea
- Mesacanthoides* Wieser,1953 (™ *M. sculptilis* Wieser,1953 - Chile)
- M. caputmedusae* (Ditlevsen,1918)
= *Enoplolaimus caputmedusae* Ditlevsen,1918
L. Bælt
- M. latignathum* (Ditlevsen,1918)
= *Enoplolaimus latignathum* Ditlevsen,1918
= *Mesacanthion latignathum* : Aucutt.
Kieler Bucht, Öresund, Belt Sea, Biscay
- Metenoploides* Wieser,1953 (™ *Metenoploides alatus* Wieser,1953 - Chile)
- Oxyonchus* Filipjev,1927
- O. acantholaimus* (Ssaweljev,1912)
= *Enoplolaimus acantholaimus* Ssaweljev,1912
White Sea, Barents Sea
- O. dentatus* (Ditlevsen,1918)
= *Enoplolaimus dentatus* Ditlevsen,1918
= *Enoplolaimus crassidens* Ditlevsen,1930
= *Enoplolaimus (Oxyonchus) elegans* Schulz,1932
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, S North Sea, Iceland, Barents Sea, Greenland
- O. hamatus* (Steiner,1916)
= *Enoplolaimus hamatus* Steiner,1916 (™ - Barents Sea)
Barents Sea, Kara Sea
- O. pachylabiatum* Stekhoven,1946
Skagerrak
- O. polaris* (Filipjev,1927)
= *Enoplolaimus (Oxyonchus) polaris* Filipjev,1927
= *Enoplolaimus hamatus* : Ditlevsen,1926, non Steiner,1916
Skagerrak, Barents Sea, Kara Sea
- Paramesacanthion* Wieser,1953
- P. brevilabiatum* (Stekhoven,1946)
= *Enoplolaimus brevilabiatum* Stekhoven,1946
* Sp. inq.
Skagerrak

- P. hirsutum* Warwick, 1970
Northumberland
- P. klugei* (Filipjev, 1927)
= *Enoploaimus (Mesacanthion) klugei* Filipjev, 1927 (™ - Barents Sea)
Barents Sea
- P. marci* Warwick, 1970
Northumberland
- P. oxycephalum* (Ditlevsen, 1926)
= *Enoploaimus oxycephalum* Ditlevsen, 1926
= *Mesacanthion oxycephalum* : Stekhoven, 1946
Skagerrak, Faeroes, Iceland, Jan Mayen, Atlantic (deep sea)
- Parasaveljevia* Wieser, 1953
- P. clavicauda* (Filipjev, 1927)
= *Saveljevia clavicauda* Filipjev, 1927 (™ - Barents Sea)
Barents Sea
- Parenoplus* Filipjev, 1927
- P. edentatus* Filipjev, 1927 (™ - Arctic Ocean)
Arctic ocean
- Saveljevia* Filipjev, 1927
- S. cornuta* Gerlach, 1956
Kieler Bucht
- S. curvidens* Filipjev, 1927
Barents Sea
- S. kolaensis* Filipjev, 1927 (™ - Barents Sea)
Barents Sea
- S. spissignatha* (Allgén, 1940)
= *Enoploaimus spissignathus* Allgén, 1940
Norway
- S. xiphonchus* Filipjev, 1927
Barents Sea
- S. sp.* : Lorenzen, 1994
Kattegatt
- Phanodermatidae Filipjev, 1927
- Phanodermatinae Filipjev, 1927
- Phanoderma* Bastian, 1865 (™ *Phanoderma cocksi* Bastian, 1865 - Engl. Channel)
= *Heterocephalus* Marion, 1870, non Rueppell, 1842 (Mammalia) (™ *Heterocephalus laticollis* Marion, 1870 - Mediterranean)
= *Cophonchus* Cobb, 1920 (™ *Cophonchus ocellatus* Cobb, 1920 - Jamaica)
= *Phanodermina* Allgén, 1939 (™ *Phanoderma aberrans* Micoletzky, 1934 - Mediterranean)
= *Phanodermatina* Allgén, 1942 (invalid substitution for *Phanodermina*)
* The following two subgenera are recognized:
Alyncoides Wieser, 1953 (™ *Phanoderma islandicum* Ditlevsen, 1926 - Iceland)
Phanoderma s. str.
- P. (Alyncoides* Wieser, 1953) *islandicum* Ditlevsen, 1926 (™ of *Alyncoides* Wieser, 1953)
Skagerrak, Iceland
- P. (Alyncoides* Wieser, 1953) *parasiticum* Ditlevsen, 1926
* Possibly belonging to *Phanodermopsis*
Skagerrak, Greenland
- P. (Phanoderma) albidum* Bastian, 1865
non = *P. albidum* : Filipjev, 1918
Skagerrak, Helgoland, Britain, Engl. Channel, Mediterranean
- P. (Phanoderma) annulocaudatum* Allgén, 1939
Norway
- P. (Phanoderma) campbelli* Allgén, 1928
= *P. tenuicollis* Allgén, 1947
Trondheim, Spitzbergen, Campbell Island
- P. (Phanoderma) cocksi* Bastian, 1869
= *P. aberrans* Micoletzky, 1924
= *P. ditlevseni* Filipjev, 1927
= *P. filipjevi* Micoletzky, 1924
= *P. mediterraneum* Micoletzky, 1924, non : Allgén, 1947
= *P. parafilejevi* Allgén, 1939
Öresund, Norway, Falmouth, Mediterranean, Black Sea
- P. (Phanoderma) conicaudatum* (Steiner, 1916)
= *Thoracostoma conicaudatum* Steiner, 1916
Barents Sea, White Sea, Novaja Zemlja
- P. (Phanoderma) laticolle* (Marion, 1870)
= *Heterocephalus laticollis* Marion, 1870
= *P. elegans* Stekhoven, 1950
= *P. falcicauda* Stekhoven, 1956
= *Phanoderma gracile* de Man, 1876
= *P. pilosum* Stekhoven, 1943
= *P. parvum* Villot, 1875
Skagerrak, Drøbak, Norway, North Sea, Engl. Channel, Ireland, Mediterranean, Black Sea
- P. (Phanoderma) longisetum* Allgén, 1939
Norway
- P. (Phanoderma) rigidum* Stekhoven, 1946
Skagerrak
- P. (Phanoderma) robustum* Allgén, 1957
Norway
- P. (Phanoderma) steineri* Ditlevsen, 1918
L. Balt
- Crenopharynginae Platonova, 1976
= Dayellinae Platonova, 1976
- Crenopharynx* Filipjev, 1934
- C. gracilis* (von Linstow, 1900)
= *Apoplostoma gracile* von Linstow, 1900 (™ - Arctic Ocean)
= *Stenolaimus gracilis* : Filipjev, 1927
Barents Sea, Kara Sea
- C. marioni* (Southern, 1914)
= *Stenolaimus marioni* Southern, 1914
Kattegatt, Skagerrak, North Sea, Faeroes, Iceland, Ireland, S Britain, Atlantic (deep sea), Jan Mayen, Greenland
- Dayellus* Inglis, 1964 (™ *Dayellus dayi* Inglis, 1964 - S Africa)
- Klugea* Filipjev, 1927
* The following two subgenera are recognized:
Klugea s. str.
Nasinema Filipjev, 1927
= *Gullmarnia* Allgén, 1929 (™ of *Gullmarnia filiformis* Allgén, 1929 - Skagerrak)
- K. (Klugea) trilabia* Filipjev, 1927 (™ of *Klugea* Filipjev, 1927 - Barents Sea)
Barents Sea
- K. (Nasinema) filiformis* (Allgén, 1929)
= *Gullmarnia filiformis* Allgén, 1929 (™ of *Gullmarnia* Allgén, 1929 (a synonym of *Nasinema* Filipjev))
Sw. Westcoast, Mediterranean
- K. (Nasinema) polaris* (Steiner, 1916)
= *Enchelidium polare* Steiner, 1916 (™ of *Nasinema* Filipjev, 1927 - Barents Sea)
Barents Sea
- Micoletzkyia* Ditlevsen, 1926
- M. elegans* Ditlevsen, 1926 (™ - Skagerrak)
Skagerrak, Hansholm, Atlantic (deep sea)
- M. parelegans* Allgén, 1954
Greenland
- Paraphanoderma* Inglis, 1971 (™ *Paraphanoderma robynae* Inglis, 1971 - Australia)
- Phanodermella* Kreis, 1928
- P. longicaudata* Kreis, 1928 (™ - Barents Sea)
* Sp. inq.
Barents Sea
- Phanodermopsis* Ditlevsen, 1926
= *Galeonema* Filipjev, 1927 (™ *Phanodermopsis citronicaudata* Filipjev, 1927 - Barents Sea)
- P. pigmentatum* Ditlevsen, 1926
Skagerrak, Norway, Greenland
- P. caudatum* Filipjev, 1927
Skagerrak, Novaja Zemlja
- P. cylindrocaudata* Kreis, 1928
* Sp. inq.
Barents Sea
- P. groenlandica* Ditlevsen, 1926 (™ - Greenland)
= *P. citronicaudata* Filipjev, 1927 (™ of *Galeonema* Filipjev, 1927)
Barents Sea, Greenland
- P. reducta* Filipjev, 1927
Barents Sea
- P. suecica* Allgén, 1953
* Sp. inq.
Skagerrak
- Anoplostomatidae Gerlach & Riemann, 1974
- Donsinema* Allgén, 1949
* Doubtful genus sensu Hope & Murphy, 1972. Which subfamily?
- D. longisetum* Allgén, 1949 (™ - Norway)
Norway
- Anoplostomatinae Gerlach & Riemann, 1974
- Anoplostoma* Bütschli, 1874
- A. blanchardi* de Man, 1888
= *Prismatolaimus intermedius* : de Coninck, 1931, non (Bütschli, 1873)
non = *A. blanchardi* : Allgén, 1928
Kieler Bucht, Öresund, North Sea
- A. elegans* Kreis, 1929
Engl. Channel
- A. exceptum* Schulz, 1935
Kieler Bucht, North Sea, Biscay, Mediterranean
- A. viviparum* (Bastian, 1865)
= *Symplocostoma viviparum* Bastian, 1865 (™ - Engl. Channel)
Baltic, Kieler Bucht, Öresund, Kattegatt, Bohuslän, Norway, North Sea, Ireland, Britain, White Sea, Barents Sea, Engl. Channel, Mediterranean, Black Sea
- Chaetonematinae Gerlach & Riemann, 1974
- Chaetonema* Filipjev, 1927
- C. canellatum* Gerlach, 1956
Helgoland, Brazil
- C. longisetum* (Steiner, 1916)
= *Anoplostoma longisetum* Steiner, 1916
Barents Sea, Kara Sea
- C. riemanni* Platt, 1973
Helgoland, Ireland, Britain
- C. steineri* Filipjev, 1927 (™ - Kara Sea)
Kara Sea
- Anticomidae Filipjev, 1918
- Anticoma* Bastian, 1865
= *Stenolaimus* Marion, 1870
- A. acuminata* (Eberth, 1863)
= *Odontobius acuminatus* Eberth, 1863
= *A. calveti* Roueville, 1903
= *Stenolaimus lepturus* Marion, 1870 (™ of *Stenolaimus* Marion, 1870 - Mediterranean)
= *A. limatis* Bastian, 1865
= *A. limatis novozemelica* Filipjev, 1927
= *A. pontica* Filipjev, 1918
= *A. profunda* Micoletzky, 1930

- = *A. similis* Cobb, 1898
 = *A. tyrrenica* de Man, 1876
 = *A. zosterae* Schulz, 1932
 = *A. pellucida* : Auctt., non Bastian, 1865
 Baltic, Kieler Bucht, Öresund, Belt Sea, Kattegatt, Skagerrak, Norway, North Sea, Iceland, Jan Mayen, Greenland, S & NE England, White Sea, Barents Sea, Mediterranean, Black Sea
- A. arctica* Steiner, 1916
 Skagerrak, Barents Sea, Mediterranean
- A. brevicaudata* Kreis, 1963
 Iceland
- A. brevisetosa* Platonova, 1967
 Barents Sea
- A. eberthi* Bastian, 1865 (TM - Engl. Channel)
 Norway, North Sea, Ireland, S & NE England, Kara Sea
- A. filipjevi* Platonova, 1967
 Kara Sea
- A. grandis* Platonova, 1967
 Kara Sea
- A. insulaealbae* Filipjev, 1927
non = *A. insulaealbae* : Stekhoven, 1950
 = *A. vanoorti* Allgén, 1933
 Norway, Kara Sea
- A. longicaudata* Kreis, 1928
 Barents Sea
- A. marioni* (Southern, 1914)
 = *Stenolaimus marioni* Southern, 1914
 Skagerrak, Belgium, Ireland, Faeroes, Iceland, Arctic Ocean
- A. microseta* Allgén, 1935
 * Sp. inq.
 Öresund
- A. minor* Filipjev, 1927
 Barents Sea
- A. murmanica* Filipjev, 1927
 Barents Sea, Kara Sea
- A. novozemelica* Filipjev, 1927
 = *A. limalis novozemelica* Filipjev, 1927
 Novaja Zemlja
- A. pellucida* Bastian, 1865
 * May be a synonyme of *A. acuminata* (Eberth, 1863)
 Öresund, Helgoland, North Sea, Ireland, Engl. Channel, White Sea, Barents Sea
- A. strandi* Allgén, 1940
 Säcken area, Norway, Greenland
- A. tenuicaudata* Villot, 1875
 * Sp. inq.
 Engl. Channel
- Anticomopsis* Micoletzky, 1930 (TM *A. typica* Micoletzky, 1930 - Indonesia)
- Antopus* Cobb, 1933 (TM *Stenolaimus serialis* Baylis, 1916 - Falkland Islands)
- Cephalanticoma* Platonova, 1976 (TM ?)
- Odontanticoma* Platonova, 1976 (TM ?)
- Paranticoma* Micoletzky, 1930 (TM *P. bandaensis* Micoletzky, 1930 - Indonesia)
- Ironoidea de Man, 1876
- Ironidae de Man, 1876
- Ironinae de Man, 1876
- Ironus* Bastian, 1865
 = *Nanonema* Cobb, in Stiles & Hassal, 1905 (TM *N. longicauda* (Cobb, 1893) - Australia - fresh water)
 = *Cephalonema* Cobb, 1893, non Stimpson, 1882 (Vermes) (TM *C. longicauda* Cobb, 1893 - Australia)
- I. ignavus* Bastian, 1865 (TM - England)
 * Chiefly fresh water species.
 Baltic, Black Sea
- I. tenuicaudatus* de Man, 1876
 * Chiefly fresh water species.
 Baltic, Kieler Bucht
- Thalassironinae Andrassy, 1976
 = Conliinae Coomans & van der Heiden, 1979
- Conilia* Gerlach, 1956 (TM *Conilia divina* Gerlach, 1956 - Brazil)
- Dolicholaimus* de Man, 1888
- D. filipjevi* Platonova & Mokievsky, 1994
 Arctic Russian Ocean
- D. marioni* de Man, 1888 (TM - North Sea)
 = *D. plectolaimus* Steiner, 1916
 = *D. maior* Schulz, 1932
 = *D. valentini* Baylis, 1916
 Kieler Bucht, Öresund, Kattegatt, Norway, North Sea, Iceland, Spitzbergen, Barents Sea, White Sea, S Britain
- D. minor* Platonova & Mokievsky, 1994
 Arctic Russian Ocean
- Ironella* Cobb, 1920
- I. prismatolaima* Cobb, 1920 (TM - Massachusetts)
 Kieler Bucht, North Sea, Massachusetts
- I. riemanni* Platonova & Mokievsky, 1994
 Arctic Russian Ocean
- Parironus* Micoletzky, 1930 (TM *P. keiensis* Micoletzky, 1930 - Indonesia)
- P. bicuspis* Boucher, 1971
 Kattegatt, Mediterranean
- Pheronus* Inglis, 1966 (TM *P. ogdeni* Inglis, 1966 - South Africa)
- Syringolaimus* de Man, 1888
- S. marisalba* Platonova & Mokievsky, 1994
 Arctic Russian Ocean
- S. striatocaudatus* de Man, 1888 (TM - North Sea)
Dolicholaimus propinquus Allgén, 1933
 = *Dolicholaimus tenuicaudatus* Allgén, 1932
 Sweden, Skagerrak, Norway, North Sea, Belgium, Engl. channel, Mediterranean
- S. renaudae* Gorbault & Vincx, 1985
 Norw. Sea
- Thalassironus* de Man, 1889
- T. britannicus* de Man, 1889 (TM - Engl. Channel)
 Ireland, S Britain
- Trissonchulus* Cobb, 1920
- T. benepapillatus* (Schulz, 1935)
 = *Syringolaimus benepapillosus* Schulz, 1935
 = *Dolicholaimus benepapillatus* : Auctt.
 Baltic, Kieler Bucht, Öresund, North Sea, Norfolk, S Britain, Biscay, Portugal, Mediterranean
- T. obtusus* (Bresslau & Stekhoven, in Stekhoven, 1935)
 = *Dolicholaimus obtusus* Bresslau & Stekhoven, in Stekhoven, 1935
 Helgoland, Scilly Islands
- T. oceanus* Cobb, 1920 (TM - Florida)
 = *Dolicholaimus nudus* Stekhoven, 1943
 = *Dolicholaimus oceanus* : Auctt.
 North Sea, NE England, Mediterranean
- Leptosomatidae Filipjev, 1916
- Leptosomatina* Allgén, 1951 (TM *L. longiseta* Allgén, 1951 - Australia)
 * Doubtful genus sensu Hope & Murphy, 1972. Which subfamily?
- Ritenbenkia* Allgén, 1957
 * Doubtful genus sensu Hope & Murphy, 1972. Which subfamily?
- R. macropapillata* Allgén, 1957 (TM - Greenland)
 * Marine?
 Greenland
- Barbonematinae Platonova, 1976
- Barbonema* Filipjev, 1927
- B. horridum* Gerlach, 1956
 Kieler Bucht
- B. setiferum* Filipjev, 1927 (TM - Barents Sea)
 Barents Sea
- Platycominae Platonova, 1976
 = Parabarbonematinae Platonova, 1976
- Pilosinema* Platonova, 1976 (TM ?)
- Platycoma* Cobb, 1894
- P. cephalata* Cobb, 1894 (TM - Mediterranean)
 Helgoland, Ireland, Mediterranean
- Platycomopsis* Ditlevsen, 1926
 = *Dactylonema* Filipjev, 1927 (TM *Dactylonema mesjatzevi* Filipjev, 1927 - Novaja Zemlja / Barents Sea)
 = *Parabarbonema* Inglis, 1964 (TM *Parabarbonema barba* Inglis, 1964 - South Africa)
- P. cobbi* Ditlevsen, 1926 (TM - Jan Mayen)
 Jan Mayen, Mediterranean
- P. effiliata* Stekhoven, 1946
 Skagerrak
- P. mesjatzevi* Filipjev, 1927
 = *Dactylonema mesjatzevi* Filipjev, 1927 (TM of *Dactylonema* Filipjev, 1927)
 Barents Sea, Novaja Zemlja
- Proplatycoma* Platonova, 1976 (TM ?)
- Leptosomatinae Filipjev, 1916
- Leptosomatides* Filipjev, 1918
- L. crassus* Platonova, 1967
 Kara Sea
- L. euxinus* Filipjev, 1918 (TM - Black Sea)
 Scilly Islands, Black Sea
- L. inocellatus* Platonova, 1967
 Kara Sea
- L. steineri* Filipjev, 1922
 = *Leptosomatum gracile* : Steiner, 1916, non Bastian, 1865
 Barents Sea, Kara Sea
- L. appendicocaudata* Allgén, 1957
 * Sp. incertae sedis.
 Norway
- Leptosomatum* Bastian, 1865
- L. arcticum* Filipjev, 1916
 Barents Sea, Novaja Zemlja
- L. bacillatum* (Eberth, 1863)
 = *Phanogene bacillata* Eberth, 1863
 Norway, Mediterranean
- L. bathybium* Allgén, 1954
 Atlantic (deep sea)
- L. breviceps* Platonova, 1967
 Barents Sea
- L. caecum* Ditlevsen, 1923

Engl. Channel

L. elongatum Bastian, 1865 (TM - Engl. Channel)
non = *L. elongatum* : de Man, 1893, nec : Chitwood, 1951
North Sea, Barents Sea, Spitzbergen, S Britain, Mediterranean, Atlantic (deep sea)

L. gracile Bastian, 1865
= *L. elongatum* : de Man, 1893, non Bastian, 1865
Engl. Channel, Jan Mayen, Greenland

L. groenlandicum Allgén, 1954
Greenland

L. microlaimum Allgén, 1957
Atlantic (deep sea)

L. tetraphthalmum Ssaweljev, 1912
White Sea, Kara Sea

Leptosomella Filipjev, 1927

L. acrocercia Filipjev, 1927 (TM - Barents Sea)
Barents Sea

Paraleptosomatides Mawson, 1956 (TM *Paraleptosomatides spiralis* Mawson, 1956 - Antarctica)

Syringonomus Hope & Murphy, 1969 (TM *Syringonomus typicus* Hope & Murphy, 1969 - deep Atlantic)

Tubolaimella Cobb, 1933 (TM *Tubolaimella setosa* Cobb, 1933 - Massachusetts)

Synochinae Platonova, 1970

Anivanema Platonova, 1976 (TM ?)

Corythostoma Hope & Murphy, 1972

C. filipjevi (Kreis, 1928)
= *Thoracostoma (Pseudocella) filipjevi* Kreis, 1928 (TM - Barents Sea)
Barents Sea

Macronchus Inglis, 1964 (TM *Macronchus shealsi* Inglis, 1964 - South Africa)

Paratuerkiana Platonova, 1970 (TM *Thoracostoma comes* Türk, 1903 - Mediterranean)

Sadkonavis Platonova, 1979 (TM ?)

Synchooides Wieser, 1956 (TM *Thoracostoma (Synchooides) galathea* Wieser, 1956 - deep Pacific)

Synonchus Cobb, 1894 (TM *Synonchus fasciculatus* Cobb, 1894 - Mediterranean)
= *Eusynonchus* Platonova, 1970 (TM *Fiacra brevisetosus* Southern, 1914 - Irish Atlantic coast)

* The following three subgenera are recognized:

Fiacra Southern, 1914 (TM *Fiacra longisetosa* Southern, 1914 - Irish Atlantic coast)
Jaegerskioeldia Filipjev, 1916 (TM *Thoracostoma acuticaudatum* Jägerskjöld, 1901 - Skagerrak)
Synonchus s. str.

S. (Synonchus) armatus (Ditlevsen, 1923)
= *Cylicolaimus armatus* Ditlevsen, 1923
Norway, Engl. Channel

S. brevisetosus (Southern, 1914)
= *Fiacra brevisetosus* Southern, 1914 (TM of *Eusynonchus* Platonova, 1970)
= *Synonchus (Jaegerskioeldia) brevisetosus* : Allgén, 1939
= *Synonchus fasciculatus* : Bresslau & Stekhoven, 1940, non Cobb, 1894
Skagerrak, Norway, North Sea, W Ireland, S Britain

S. (Synonchus) fasciculatus Cobb, 1894 (TM)
non = *S. fasciculatus* : Bresslau & Stekhoven, 1940
Säcken area, Norway, Irish Sea, Scilly Islands, Mediterranean

S. (Fiacra) intermedius Allgén, 1939
Norway

S. (Fiacra) longisetosus (Southern, 1914)
= *Fiacra longisetosa* Southern, 1914 (TM of *Fiacra* Southern, 1914)
Ireland, Northumberland, North Sea

S. (Fiacra) roscovianus (Villot, 1875)
= *Leptosomatium roscovianum* Villot, 1875
Engl. Channel

S. (Jaegerskioeldia) acuticaudatus (Jägerskjöld, 1901)
= *Thoracostoma acuticaudatum* Jägerskjöld, 1901 (TM of *Jaegerskioeldia* Filipjev, 1916)
Bohuslän, North Sea

S. (Jaegerskioeldia) murmanicus Filipjev, 1927
Barents Sea

S. edentatus (von Linstow, 1900)
= *Enoplus edentatus* von Linstow, 1900
= *Jaegerskioeldia edentatus* : Filipjev, 1916
* Sp. inq.
Arctic Sea

Triaulolaimus Platonova, 1979 (TM ?)

Tuerkiana Platonova, 1970 (TM *Thoracostoma strasseni* Türk, 1903 - Mediterranean)

Thoracostomatinae de Coninck, 1965

Deontostoma Filipjev, 1916

D. arcticum (Ssaweljev, 1912)
= *Thoracostoma arcticum* Ssaweljev, 1912 (TM - White Sea)
= *Thoracostoma elongatum* Ditlevsen, 1926
Säcken, Norway, Barents Sea, White Sea, Atlantic (deep sea)

D. lobatum (Steiner, 1916)
= *Thoracostoma lobatum* Steiner, 1916
Barents Sea

Pseudocella Filipjev, 1927

P. coecum (Ssaweljev, 1912)
= *Thoracostoma coecum* Ssaweljev, 1912, non : Filipjev, 1916
Northumberland, Barents Sea, Novaja Zemlja, White Sea

P. elegans (Ditlevsen, 1926)
= *Thoracostoma elegans* Ditlevsen, 1926
* Possibly identical with *P. coecum*
Kieler Bucht, Skagerrak, North Sea, Iceland, Spitzbergen, Kara Sea, Greenland

P. gracilis Platonova, 1967

Novaja Zemlja

P. obliqua (Ditlevsen, 1926)
= *Thoracostoma obliquum* Ditlevsen, 1926
Atlantic (deep sea)

P. saveljevi (Filipjev, 1927)
= *Thoracostoma (Pseudocella) saveljevi* Filipjev, 1927
= *Thoracostoma rotundicaudatum* Kreis, in Gerlach & Riemann, 1974
= *Thoracostoma (Pseudocella) conicaudatum* Kreis, 1928, non *Thoracostoma conicaudatum* Steiner, 1916
Barents Sea

P. tenuis Filipjev, 1946
Kara Sea, Sea of Ochotsk

P. trichodes (Leuckart, 1849)
= *Hemipisilus trichodes* Leuckart, 1849 (TM - Iceland)
= *Thoracostoma trichodes* : Auctt.
= *Enoplus denticaudatus* A. Schneider, 1866
= *Thoracostoma denticaudatum* : Auctt.
= *Thoracostoma schneideri* Bütschli, 1874
= *Thoracostoma intermedium* Schulz, 1932
Kieler Bucht, Öresund, Belt Sea, Skagerrak, Norway, North Sea, Ireland, S Britain, Iceland, Greenland, Spitzbergen, White Sea, Barents Sea

Thoracostoma Marion, 1870
= *Hemipisilus* Quatrefages, 1846 (nomen nudum - no genotype)

T. amphacanthus (Grube, 1855)
= *Hemipisilus amphacanthus* Grube, 1855
Engl. Channel

T. brachylobatum Allgén, 1954
Greenland

T. coronatum (Eberth, 1863)
= *Enoplus coronatus* Eberth, 1863
= *Leptosomatium coronatum* : Villot, 1875
= *Leptosomatium figuratum* Bastian, 1865
= *Thoracostoma figuratum* : Auctt.
= *Enoplus globicaudatus* A. Schneider, 1866
= *Thoracostoma globicaudatum* : Auctt.
= *T. echinodon* Marion, 1870 (TM - Mediterranean)
Bohuslän, Skagerrak, North Sea, Norway, Ireland, Britain, Engl. Channel, Mediterranean

T. hispanicum Platonova, 1970
Atlantic Spain

T. macrochaetum Allgén, 1957
?Arctic seas

T. multipapillosum Allgén, 1957
Iceland

T. penduli Allgén, 1954
Greenland

T. sivertseni Allgén, 1957
Norway

T. zolae Marion, 1870
= *Leptosomatium zolae* : Villot, 1875
Engl. Channel, Mediterranean

Triceratonema Platonova, 1976 (TM ?)

Cylicolaiminae Platonova, 1970

Cylicolaimus de Man, 1889
= *Nudolaimus* Allgén, 1929

C. magnus (Villot, 1875)
= *Leptosomatium magnus* Villot, 1875 (TM - Engl. Channel)
= *Nudolaimus simplex* Allgén, 1929 (TM of *Nudolaimus* Allgén, 1929 - Skagerrak)
Skagerrak, Norway, North Sea, Engl. Channel, Ireland, Britain, Mediterranean

C. minutus (Villot, 1875)
= *Leptosomatium minutum* Villot, 1875
* Sp. inq.
Engl. Channel

C. obtusidens Ditlevsen, 1926
Iceland, Greenland

Metacylicolaimus Stekhoven, 1946

M. effiliatus Stekhoven, 1946
Säcken area

M. filicaudatus (Ditlevsen, 1926)
= *Cylicolaimus filicaudatus* Ditlevsen, 1926 (TM - deep Atlantic)
Atlantic (deep sea)

M. flagellicaudatus Stekhoven, 1946
Säcken area

Paracylicolaimus Platonova, 1970 (TM *Paracylicolaimus brevisetosus* Platonova, 1970 - Mediterranean)

Oxystominidae Chitwood, 1935

Oxystomininae Chitwood, 1935

Litinium Cobb, 1920 (TM *L. aequale* Cobb, 1920 - Florida)
= *Alaimonemella* Allgén, 1935

L. bananum Gerlach, 1956
Kieler Bucht, Helgoland, Atlantic (deep sea)

L. simplex (Allgén, 1935)
= *Alaimonemella simplex* Allgén, 1935 (TM of *Alaimonemella* Allgén, 1935 - Öresund)
* doubtful species sensu Lorenzen, 1981
Kieler Bucht, Öresund

Nemanema Cobb, 1920 (TM *N. simplex* Cobb, 1920 - Jamaica)

N. cylindricaudatum (de Man, 1922)
= *Oxystoma cylindricaudatum* de Man, 1922
= *Oxystomina cylindricaudata* : Auctt.
Kieler Bucht, Helgoland, North Sea, Exe estuary (Britain)

N. filiforme (Filipjev, 1918)
= *Oxystoma filiformae* Filipjev, 1918

- = *Oxystomina filiformis* : Auctt.
Engl. Channel, Mediterranean, Black Sea
- N. obtusum** (Villot,1875)
= *Anticoma obtusa* Villot,1875
* Sp. inq.
Engl. Channel
- N. rectoresectum** Kreis,1928
Barents Sea
- N. rotundicaudatum** (Ditlevsen,1926)
= *Oxystoma rotundicaudatum* Ditlevsen,1926
= *Oxystomina rotundicaudata* : Auctt.
Öresund, Kattegatt, Skagerrak
- N. sabulicola** (Allgén,1939)
= *Oxystomina sabulicola* Allgén,1939
Norway
- Oxystomina** Filipjev,1921 (exchange name for *Oxystoma* Bütschli,1874)
= *Oxystoma* Bütschli,1874, **non** Dumeril,1806 (Coleoptera) (TM *Oxystoma elongatum* Bütschli,1874 - North Sea)
= *Oxystomatina* Stekhoven,1935 (invalid emendation of *Oxystomina* Filipjev,1921)
= *Asymmetrica* Kreis,1929 (TM *Asymmetrica brevicauda* Kreis,1929 - Engl. Channel)
= *Nemanemella* Filipjev,1927 (TM *Nemanemella cobbi* Filipjev,1927 - Kara Sea)
= *Oxystomella* Filipjev,1946 (TM *Nemanemella alpatovi* Filipjev,1927 - Barents Sea)
= *Schistodera* Cobb,1920 (TM *S. exilis* Cobb,1920 - Jamaica) (nomen oblitum)
= *Adorus* Cobb, **in** Thorne,1939 (TM *Adorus tenuis* Cobb, **in** Thorne,1939 - Massachusetts)
- O. alpatovi** (Filipjev,1927)
= *Nemanemella alpatovi* Filipjev,1927 (TM of *Oxystomella* Filipjev,1946)
Barents Sea
- O. asetosa** (Southern,1914)
= *Oxystoma asetosum* Southern,1914
W Ireland
- O. brevicaudata** Gerlach & Riemann,1974
= *Asymmetrica brevicauda* Kreis,1929, **non** *Oxystomina brevicauda* : Kreis,1929
Engl. Channel
- O. cobbi** (Filipjev,1927)
= *Nemanemella cobbi* Filipjev,1927 (TM of *Nemanemella* Filipjev,1927)
Kara Sea
- O. elongata** (Bütschli,1874) (TM)
= *Oxystoma elongata* Bütschli,1874
= *Acoma brevicauda* Kreis,1929
Kieler Bucht, Öresund, Kattegatt, Norway, Helgoland, Sylt, North Sea, Engl. Channel, Britain, Barents Sea, White Sea, Kara Sea, Mediterranean
- O. filicauda** (Kreis,1929)
= *Acoma filicauda* Kreis,1929
Engl. Channel
- O. insulaealbae** Filipjev,1927
Kara Sea
- O. islandica** (de Coninck,1943)
= *Nemanemella islandica* de Coninck,1943
Iceland
- O. nidrosiensis** Allgén,1933
Norway
- O. novozemelica** (Filipjev,1927)
= *Nemanemella novozemelica* Filipjev,1927
Novaja Zemlja
- O. nuda** (Filipjev,1927)
= *Acoma nuda* Filipjev,1927
Barents Sea
- O. oxycaudata** (Ditlevsen,1926)
= *Oxystoma oxycaudatum* Ditlevsen,1926
Kieler Bucht, Skagerrak
- O. tenuis** (Cobb, **in** Thorne,1939)
= *Adorus tenuis* Cobb, **in** Thorne,1939 (TM of *Adorus* Cobb, **in** Thorne,1939)
German North Sea salt marshes, Massachusetts
- O. unguiculata** Stekhoven,1935
Kieler Bucht, Helgoland, North Sea
- Thalassolaimus** de Man,1893
- T. egregius** Steiner,1916
Kattegatt, Norway, Barents Sea
- T. filiformis** Allgén,1933
Norway
- T. oxycauda** Filipjev,1927
Barents Sea
- T. pirum** Lorenzen,1969
German North Sea salt marshes
- T. rotundicaudatus** Filipjev,1927
Öresund (sensu Allgén), Barents Sea
- T. septentrionalis** Filipjev, 1927
Kieler Bucht, Öresund, Bohuslän, Norway, S North Sea, Barents Sea
- T. tardus** de Man,1893 (TM - Engl. Channel)
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, North Sea, Engl. Channel, Britain, Zuiderzee
- T. tenuis** Allgén,1935
Öresund
- Wieseria** Gerlach,1956
- W. clavata** Gerlach,1956
Kieler Bucht
- W. glandulosa** (Kreis,1929)
= *Oxystomina glandulosa* Kreis,1929
Engl. Channel
- W. inaequalis** Gerlach,1956
Kieler Bucht
- W. longiseta** (Allgén,1947)
= *Oxystomina longiseta* Allgén,1947
Norway
- W. pica** Gerlach,1956 (TM - Kieler Bucht)
Kieler Bucht
- Halalaiminae** de Coninck,1965
- Halalaimus** de Man,1888 (TM *Halalaimus gracilis* de Man,1888 - North Sea)
= *Halalaimoides* Cobb,1933 (TM *Halalaimoides acuminatus* Cobb,1933 - Massachusetts)
= *Nemacoma* Hope & Murphy,1972 (Exchange name for *Acoma* Steiner,1919)
= *Acoma* Steiner,1919, **non** Casey,1890 (Coleoptera) (TM *Acoma borealis* Steiner,1916 - Barents Sea)
= *Nuada* Southern,1914 (TM *Nuada leptosoma* Southern,1914 - Irish Atlantic coast)
= *Tycnodora* Cobb,1920 (TM *T. pachydermata* Cobb,1920 - Massachusetts) (a synonym of *Nuada* Southern)
= *Nualaimus* Juario,1974 (TM ?)
= *Pachydora* Wieser,1953 (TM *Halalaimus ponticus* Filipjev,1922 - Black Sea)
- H. borealis** (Steiner,1916)
= *Nemacoma borealis* (Steiner,1916)
= *Acoma borealis* Steiner,1916
= *Halalaimus* (*Halalaimus*) *similis* Allgén,1930
* Sp. inq.
Öresund, Skagerrak, Helgoland, Barents Sea
- H. capitulatus** Boucher,1977
Loch Ewe (Scotland)
- H. cirrhatum** Gerlach,1953
Kieler Bucht, Mediterranean
- H. diplocephalus** Filipjev,1927
Barents Sea
- H. dimorphus** Turpeenniemi,1997
Gulf of Bothnia
- H. filiformis** (Allgén,1929)
= *Acoma filiformis* Allgén,1929
* Sp. inq.
Skagerrak
- H. gracilis** de Man,1888 (TM)
= *H. droebachiensis* Allgén,1931
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, North Sea, Engl. Channel, Britain, Zuiderzee, Mediterranean
- H. horridus** Gerlach,1956
Kieler Bucht
- H. isaitshikovi** (Filipjev,1927)
= *Nuada isaitshikovi* Filipjev,1927
Helgoland, North Sea, Bergen, Northumberland, Barents Sea
- H. leptosoma** Southern,1914
Ireland, Barents Sea
- H. longicaudatus** (Filipjev,1927)
= *Tycnodora longicaudata* Filipjev,1927
Kieler Bucht, Öresund, Skagerrak, W Norway, Northumberland, Barents Sea, Kara Sea, Mediterranean
- H. longicollis** Allgén,1932
non = *Halalaimus longicollis* : Gerlach,1957
Kieler Bucht, North Sea, Bergen, Mediterranean
- H. pachyderma** (Filipjev,1927)
= *Nuada pachyderma* Filipjev,1927
Barents Sea
- H. papillifer** Gerlach,1956
Kieler Bucht
- H. strandi** Allgén,1934
* Sp. inq.
Kattegatt
- H. striatus** Gerlach,1956
Kieler Bucht, North Sea
- H. terrestris** Gerlach,1959
German North Sea salt marshes
- H. zenkevitchi** Filipjev,1927
Iceland, Barents Sea, Murmansk, Kara Sea
- Paroxystomatinae** de Coninck,1965
- Maldivea** Gerlach,1962 (TM *Maldivea xarifae* Gerlach,1962 - Maldive Islands)
- Paroxystomina** Micoletzky,1924
- P. asymmetrica** Micoletzky,1924 (TM - Red Sea / Mediterranean)
Scilly Islands, Northumberland
- "ONCHOLAIMACEA" Lorenzen,1981
- Oncholaimoidea** Filipjev,1916
- Oncholaimidae** Filipjev,1916
- Pelagonematinae** de Coninck,1965
= **Curvolaiminae** Andrassy,1976
- Anoncholaimus** Cobb,1920 (TM *Anoncholaimus mobilis* Cobb,1920 - Massachusetts)
- Bradybuca** Stekhoven,1956 (exchange name for *Anoncholaimus* Stekhoven,1950)
= *Anoncholaimus* Stekhoven,1950, **non** Cobb,1920 (TM *Anoncholaimus rhopalurus* Stekhoven,1950 - Mediterranean)
- Curvolaimus** Wieser,1953 (TM *Curvolaimus decipiens* Wieser,1953 - Chile)
- Pelagonema** Cobb,1894 (TM *P. simplex* Cobb,1894 - Ceylon)
= *Cavilaimus* Wieser,1951
- P. angusticavatum** Kreis,1928
=? *P. rotundicauda* Allgén,1929
?Bohuslän, North Sea, Barents Sea
- P. norvegicum** Allgén,1939
Norway

- P. obtusicauda* Filipjev, 1918
= *Cavilaimus macramphus* Wieser, 1951 (™ of *Cavilaimus* Wieser, 1951 - Engl. Channel)
Kieler Bucht, Öresund, Bohuslän, Skagerrak, Norway, North Sea, Engl. Channel, Barents Sea, Mediterranean, Black Sea
- P. papillatum* Allgén, 1957
Arctic Ocean
- P. tenue* Kreis, 1928
= *P. propinquum* Allgén, 1929
=? *P. rotundicauda* Allgén, 1929
Kattegatt, Bohuslän, Skagerrak, Norway, Barents Sea, Mediterranean
- Pelagonemella* Kreis, 1932 (™ *Pelagonemella javaensis* Kreis, 1932 - Indonesia)
- Phaenoncholaimus* Kreis, 1934 (™ *Oncholaimus monodon* Ditlevsen, 1930 - New Zealand)
- Pseudopelagonema* Kreis, 1932 (™ *Pseudopelagonema elegans* Kreis, 1932 - Indonesia)
- Vasculonema* Kreis, 1928 (™ *Enoplus caeruleus* Eberth, 1863 - Mediterranean)
- V. conicaudatum* Kreis, 1928
Barents Sea
- Krampiinae* de Coninck, 1965
- Krampia* Ditlevsen, 1921
= *Conolaimella* Allgén, 1930
- K. acropora* Ditlevsen, 1921 (™ - Skagerrak)
Öresund, Skagerrak, Norway, North Sea, Engl. Channel
- K. longicollis* Allgén, 1939
Norway
- K. opaca* (Allgén, 1930)
= *Conolaimella opaca* Allgén, 1930 (™ of *Conolaimella* Allgén, 1930 - Skagerrak)
Bohuslän, Skagerrak
- Oncholaimellinae* de Coninck, 1965
= *Mononcholaiminae* de Coninck, 1965
- Cacolaimus* Kreis, 1932 (™ *Cacolaimus papillatus* Kreis, 1932 - Indonesia)
- Oncholaimelloides* Timm, 1969 (™ *Oncholaimellus vonhaffneri* Murphy, 1966 - Chile)
- Oncholaimellus* de Man, 1890
- O. calvadosicus* de Man, 1890 (™ - Engl. Channel)
= *Oncholaimus littoralis* Allgén, 1929
Bohuslän, North Sea, Britain, Engl. Channel (A common European species)
- O. mediterraneus* Stekhoven, 1942
N Ireland, Britain, Mediterranean
- Oncholaimoides* Chitwood, 1937 (™ *Oncholaimoides rugosus* Chitwood, 1937 - North Carolina)
- Viscosia* de Man, 1890
= *Steineriella* Allgén, 1932 (Exchange name for *Steineria* Ditlevsen, 1928)
= *Steineria* Ditlevsen, 1928, non Micoletzky, 1922 (™ *S. megalaima* Ditlevsen, 1928 - Greenland)
= *Meroviscosia* Kreis, 1932 (™ *Meroviscosia longicaudata* Kreis, 1932 - Indonesia)
= *Mononcholaimus* Kreis, 1924 (™ *Mononcholaimus elegans* Kreis, 1924 - North Sea)
= *Steineriella* Kreis, 1934, non Allgén, 1932 (an invalid later substitution for *Steineria* Ditlevsen, 1928)
- V. abyssorum* (Allgén, 1933)
= *Oncholaimus (Viscosia) abyssorum* Allgén, 1933
Norway, North Sea, Skippers Island, Essex, Northumberland
- V. brachylaima* Filipjev, 1927
Skagerrak, Barents Sea, Kara Sea, Mediterranean
- V. brevidentata* (Vitiello, 1967)
= *Mononcholaimus brevidentatus* Vitiello, 1967
Engl. Channel
- V. cobbi* Filipjev, 1918
Kattegatt, Helgoland, N Ireland, S Britain, Mediterranean, Black Sea
- V. diodon* (Wieser, 1951)
= *Mononcholaimus diodon* Wieser, 1951
Engl. Channel
- V. elegans* (Kreis, 1924)
= *Mononcholaimus elegans* Kreis, 1924 (™ of *Mononcholaimus* Kreis, 1924 - North Sea)
Baltic, Zuidersee, North Sea, Engl. Channel, Scilly Islands, Mediterranean
- V. glabra* (Bastian, 1865)
= *Oncholaimus glaber* Bastian, 1865
= *V. micoletzkyi* Chitwood, 1951
Kieler Bucht, Öresund, Kattegatt, Bohuslän, Skagerrak, Norway, North Sea, Ireland, S & NE England, Iceland, Engl. Channel, Mediterranean, Black Sea
- V. hanstroemi* Wieser, 1953
North Sea, Chile
- V. langrunensis* (de Man, 1890)
= *Oncholaimus (Viscosia) langrunensis* de Man, 1890
Öresund, Kattegatt, Bohuslän, Skagerrak, Norway, North Sea, N Ireland, Engl. Channel, Mediterranean
- V. longidentata* (Stekhoven & Adam, in Stekhoven, 1931)
= *Mononcholaimus longidentatus* (Stekhoven & Adam, in Stekhoven, 1931)
= *Oncholaimus longidentatus* Stekhoven & Adam, in Stekhoven, 1931
Zuidersee, North Sea
- V. macramphida* Chitwood, 1951
North Sea, Texas
- V. megalaima* (Ditlevsen, 1928)
= *Steineria megalaima* Ditlevsen, 1928 (™ of *Steineria* Ditlevsen, 1928 - Greenland)
Greenland
- V. nijhoffi* Allgén, 1935
* Sp. inq.
Öresund
- V. nordgaardi* Allgén, 1940
* Sp. inq.
Norway
- V. norvegicus* (Allgén, 1946)
= *Mononcholaimus norvegicus* Allgén, 1946
* Sp. inq.
- Norway
- V. parva* Kreis, 1929
Engl. Channel
- V. rustica* (Kreis, 1929)
= *Mononcholaimus rusticus* Kreis, 1929
Kattegatt, Helgoland, North Sea, Engl. Channel
- V. stenolaima* Filipjev, 1927
Barents Sea, Kara Sea
- V. strandi* Allgén, 1935
* Sp. inq.
Barents Sea
- V. viscosa* (Bastian, 1865)
= *Oncholaimus viscosus* Bastian, 1865 (™ - Engl. Channel)
Baltic, Kieler Bucht, Öresund, Kattegatt, Bohuslän, Skagerrak, Norway, North Sea, Engl. Channel
- V. viscosa* (Allgén, 1930), ?non (Bastian, 1865)
= *Mononcholaimus viscosus* Allgén, 1930
Öresund
- Adoncholaiminae* Gerlach & Riemann, 1974
- Adoncholaimus* Filipjev, 1918
- A. derjugini* (Ssaweljev, 1912)
= *Oncholaimus derjugini* Ssaweljev, 1912
Barents Sea
- A. fuscus* (Bastian, 1865)
= *Oncholaimus fuscus* Bastian, 1865 (™ - Engl. Channel)
Baltic, Kieler Bucht, Öresund, Belt Sea, Kattegatt, North Sea, Engl. Channel, Britain
- A. islandicus* Kreis, 1963
Iceland
- A. lepidus* (de Man, 1889)
= *Oncholaimus lepidus* de Man, 1889, non : G. Schneider, 1906
Baltic, Kieler Bucht, Netherlands, North Sea, Iceland
- A. oxyuroides* (Allgén, 1934)
= *Oncholaimus oxyuroides* Allgén, 1934
Baltic, Skagerrak
- A. panicus* Cobb, 1930
Kieler Bucht, Loch Etive (Scotland), ?Massachusetts
- A. thalassophygus* (de Man, 1876)
= *Oncholaimus thalassophygus* de Man, 1876
= *A. thalassophygus tvaerminneanus* G. Schneider, 1926
= *Oncholaimus lepidus* : G. Schneider, 1906, non de Man, 1889
Finnish Baltic, Kieler Bucht, Öresund, Kattegatt, Bohuslän, Skagerrak, Norway, North Sea, Britain
- Kreisoncholaimus* Racher, 1969 (™ *Adoncholaimus nudus* Kreis, 1932 - Indonesia)
- Metoncholaimoides* Wieser, 1953 (™ *Metoncholaimoides squalus* Wieser, 1953 - Chile)
- Meyersia* Hopper, 1967 (™ *M. major* Hopper, 1967 - Florida)
- Oncholaiminae* Filipjev, 1916
- Fotolaimus* Belogurova & Belogurov, 1974 (™ ?)
- Metaparoncholaimus* de Coninck & Stekhoven, 1933
- M. campylocercus* (de Man, 1876)
= *Oncholaimus campylocercus* de Man, 1876, non : Filipjev, 1918 (™ - Mediterranean)
= *Oncholaimus aequedentatus* Stekhoven & Adam, 1931
Belgium, North Sea, Britain, Mediterranean, Black Sea
- Metoncholaimus* Filipjev, 1918
- M. albidus* (Bastian, 1865)
= *Oncholaimus albidus* Bastian, 1865, non : Bütschli, 1874, nec : de Man, 1876, nec Rouville, 1903
Bohuslän, North Sea, Engl. Channel, Britain
- M. anthophorus* (Ssaweljev, 1912)
= *O. anthophorus* Ssaweljev, 1912
White Sea
- M. demani* (Zur Strassen, 1894)
= *Oncholaimus demani* Zur Strassen, 1894 (™)
Engl. Channel, Mediterranean, Black Sea
- M. pristiurus* (Zur Strassen, 1894)
= *Oncholaimus pristiurus* Zur Strassen, 1894
= *M. denticulatus* Stekhoven & Adam, 1931
Helgoland, North Sea, Mediterranean
- M. scanicus* (Allgén, 1935)
= *Viscosia scanica* Allgén, 1935
= *Oncholaimus scanicus* : Wieser, 1953
Öresund, Scilly Islands
- Oncholaimus* Dujardin, 1845
= *Oncholaimium* Cobb, 1930 (™ *O. appendiculatum* Cobb, 1930 - Massachusetts)
- O. acuticauda* Allgén, 1935
* Sp. inq.
Öresund
- O. aegypticus* Steiner, 1921
= *Viscosia aegyptica* : Stekhoven, 1943
= *Oncholaimus exilis* : Micoletzky, 1922, non Cobb, 1890
Norway, Mediterranean, Red Sea
- O. attenuatus* Dujardin, 1845 (™ - Engl. Channel)
= *O. rugosus* Stekhoven, 1931
North Sea, Zuidersee, Ireland, Britain, Engl. Channel
- "*O. balticus*" Allgén, 1935 (p.p.)
Öresund
- O. brachycercus* de Man, 1889
= *O. brachyuris* Allgén, 1929
= *O. albidus* : Bütschli, 1874, non Bastian, 1865
non = *O. brachycercus* : Steiner, 1916
Kieler Bucht, Öresund, Bohuslän, Kattegatt, Skagerrak, Norway, Iceland, North Sea, Britain, White Sea, Barents Sea, Spitzbergen, Novaja Zemlja, Engl. Channel, Mediterranean

- O. brevicaudatus* Filipjev, 1918
Biscay, Mediterranean, Black Sea
- O. campylocercoides* de Coninck & Stekhoven, 1933
= *O. campylocercus* : Filipjev, 1918, non de Man, 1876
Kieler Bucht, North Sea, Scilly Islands, Exe Estuary, Biscay, Portugal, Mediterranean, Black Sea
- "*O. chiltoni*" : Allgén, 1935, non Ditlevsen, 1930
Öresund (sensu Allgén)
- O. conicauda* Filipjev, 1929
= *O. balticus* Allgén, 1935 (p.p.)
Baltic, Kieler Bucht
- O. curvicauda* Allgén, 1957
Spitzbergen, Greenland
- O. diversidens* Fuchs, 1938
* Terrestrial?
Netherlands
- O. donsi* (Allgén, 1947)
= *Viscosia donsi* Allgén, 1947
Norway
- O. dujardinii* de Man, 1876
= *O. armatus* Daday, 1901
non = *O. dujardini* : Steiner, 1915
Norway, North Sea, Barents Sea, NE & S England, Mediterranean, Black Sea
- O. gasoensis* Allgén, 1929
* Dubious species - types juvenile. Sp. inq.
Bohuslän
- O. groenlandicus* Ditlevsen, 1926
Greenland
- O. marinus* Schulz, 1932
Kieler Bucht
- O. medius* Kreis, 1928
Barents Sea
- O. onchouris* Ditlevsen, 1928
* Sp. incertae sedis.
Greenland
- O. opisthonychus* Filipjev, 1927
Kara Sea
- O. oxyuris* Ditlevsen, 1911
= *O. oxyuris esknaesicus* G. Schneider, 1926
Baltic, Kieler Bucht, Öresund, Kattegatt, Bohuslän, Skagerrak, Norway, North Sea, Britain, Irish Sea
- O. parachiltoni* Allgén, 1934
* Sp. inq.
Kattegatt
- O. plavmornini* Filipjev, 1927
Kara Sea
- O. rhopalocercus* Stekhoven, 1942
in aquarium
- O. roervikensis* Allgén, 1946
* Sp. inq.
Norway
- O. septentrionalis* Filipjev, 1927
Barents Sea
- O. serratus* Allgén, 1935
Öresund
- O. skawensis* Ditlevsen, 1921
= *Adoncholaimus skawensis* : Allgén, 1933
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Helgoland, North Sea, Northumberland, Greenland
- O. spissus* Allgén, 1935
Öresund
- O. steinboeckii* Ditlevsen, 1928
Greenland
- O. steineri* Ditlevsen, 1928
= *Viscosia steineri* : Allgén, 1935
Öresund, Greenland
- O. ushakovi* Filipjev, 1927
Novaja Zemlja
- O. vesicarius* (Wieser, 1959)
= *Oncholaimum vesicarium* Wieser, 1959
North Sea, Washington
- O. viridis* Bastian, 1865
Öresund, Isefjord, Kattegatt, Skagerrak, Norway, Engl. Channel, Mediterranean
- Proncholaimus* Micoletzky, 1924 (™ *Oncholaimus megastoma* Eberth, 1863 - Mediterranean)
- Pseudoncholaimus* Kreis, 1932 (™ *P. elegans* Kreis, 1932 - Indonesia)
- P. saveljevi* (Filipjev, 1927)
= *Proncholaimus saveljevi* Filipjev, 1927
Barents Sea, Kara Sea
- Wiesoncholaimus* Inglis, 1966 (™ *Wiesoncholaimus mawsonae* Inglis, 1966 - South Africa)
- Pontonematinae Gerlach & Riemann, 1974
- Filoncholaimus* Filipjev, 1927
= *Pseudoproncholaimus* Kreis, 1932 (™ *P. ditlevsi* Kreis, 1932 - Indonesia)
- F. filicaudatus* (Ditlevsen, 1926)
= *Oncholaimus filicaudatus* Ditlevsen, 1926 (™ - Skagerrak)
Skagerrak
- Pontonema* Leidy, 1855 (™ *P. vacillatum* Leidy, 1855 - Rhode Island)
= *Paroncholaimus* Filipjev, 1916
= *Convexolaimus* Kreis, 1928
- P. arcticum* (Kreis, 1928)
= *Paroncholaimus arcticus* Kreis, 1928
Barents Sea
- P. brachycercoides* (Allgén, 1933)
= *Oncholaimus brachycercoides* Allgén, 1933
* Sp. inq.
Norway
- P. brevicaudatoides* Gerlach & Riemann, 1974
= *Oncholaimus brevicaudatus* Menzel, 1920, non Filipjev, 1918
Novaja Zemlja, Jan Mayen, Greenland
- P. ditlevsi* (Stekhoven, in Kreis, 1934)
= *Paroncholaimus ditlevsi* Stekhoven, in Kreis, 1934
= *Paroncholaimus vulgaris* : Ditlevsen, 1928, non (Bastian, 1865)
Kieler Bucht, Helgoland, Herdla (W Norway), Greenland
- P. donsi* (Allgén, 1932)
= *Paroncholaimus donsi* Allgén, 1932
Kieler Bucht, Öresund, Norway, Engl. Channel
- P. filicaudatum* (Kreis, 1928)
= *Convexolaimus filicaudatus* Kreis, 1928 (™ of *Convexolaimus* Kreis, 1928 - Barents Sea)
* doubtful species sensu Lorenzen, 1981
Barents Sea
- P. macrolaimus* (Southern, 1914)
= *Oncholaimus macrolaimus* Southern, 1914
W Ireland
- P. muelleri* Diesing, 1861
= *Vibrio anguillula marinus* O.F. Müller, 1786
= *Anguillula marina* : Ørsted, 1844
Öresund
- P. papilliferum* (Filipjev, 1916)
= *Paroncholaimus papilliferus* Filipjev, 1916
Barents Sea, Bering Sea
- P. simile* (Southern, 1914)
= *Oncholaimus similis* Southern, 1914
W Ireland
- P. teissieri* Vitiello, 1967
= *Convexolaimus teissieri* Vitiello, 1967
* doubtful species sensu Lorenzen, 1981
Engl. Channel
- P. vulgare* (Bastian, 1865)
= *Oncholaimus vulgaris* Bastian, 1865 (™ of *Paroncholaimus* Filipjev, 1916 - Engl. Channel)
= *Pontonema balticum* (Schulz, 1932)
= *Paroncholaimus balticus* Schulz, 1932
= *Oncholaimus gunneri* Allgén, 1933
Baltic, Kieler Bucht, Öresund, Belt Sea, Isefjord, Skagerrak, Norway, North Sea, Ireland, Britain, White Sea, Barents Sea, Greenland, Black Sea (Very common and widespread)
- Octonchinae de Coninck, 1965
- Octonchus* Clark, 1961 (Exchange name for *Polydontus* Schulz, 1932)
= *Polydontus* Schulz, 1932, non Blainville, 1826 (Mollusca) (™ *Polydontus marinus* Schulz, 1932 - Kieler Bucht)
- O. marinus* (Schulz, 1932)
= *Polydontus marinus* Schulz, 1932
Kieler Bucht
- Enchelididae Filipjev, 1918
= Symplocostomatidae Filipjev, 1918
= Belbollidae Andrassy, 1976
= Eurvstominae Filipjev, 1954
= Pareurvstominae Andrassy, 1976
= Thoonchidae Gerlach & Riemann, 1974
- Bathyeurystomina* Lamshead & Platt, 1979 (™ ?)
- Belbolla* Andrassy, 1973 (Exchange name for *Bolbella* Cobb, 1920)
= *Bolbella* Cobb, 1920, non Giglio-Tos, 1915 (Orthoptera) (™ *Bolbella tenuidens* Cobb, 1920 - Massachusetts)
= *Bolbellia* Gerlach & Riemann, 1974 (Later substitution of homonym name)
- B. asupplementata* (Juario, 1974)
Kattegatt
- B. gallanachmorae* (Inglis, 1961)
= *Bolbella gallanachmorae* Inglis, 1961
W Scotland
- B. teissieri* (Luc & de Coninck, 1959)
= *Bolbella teissieri* Luc & de Coninck, 1959
Engl. Channel
- Calyptonema* Marion, 1870 (™ *C. paradoxum* Marion, 1870 - Mediterranean)
= *Dilaïmus* Filipjev, in Kreis, 1926 (™ *Amphistenus pauli* Marion, 1870 - Mediterranean)
= *Bradystoma* Stekhoven, 1943 (™ *B. longisetosum* Stekhoven, 1943 - Mediterranean)
= *Catalaimus* Cobb, 1920 (™ *C. acuminatum* Cobb, 1920, non *Enchelidium acuminatum* Eberth, 1863 - Florida)
= *Rhinoplostoma* Allgén, 1929 (™ *R. suecicum* Allgén, 1929 - Skagerrak)
- C. (Calyptonema) acuminatum* (Eberth, 1863)
= *Enchelidium acuminatum* Eberth, 1863
= *Catalaimus dollfusii* Ditlevsen, 1923
= *Symplocostoma marioni* Filipjev, 1918
= *Calyptonema paradoxum* Marion, 1870
= *Enoplus subrotundus* Eberth, 1863
= *Amphistenus pauli* Marion, 1870
Engl. Channel, Mediterranean
- C. (Calyptonema) longicauda* (Allgén, 1933)
= *Symplocostoma longicauda* Allgén, 1933
= *Catalaimus longicauda* : Allgén, 1940
* Sp. inq.
Skagerrak, Norway
- C. (Catalaimus) klatti* (Allgén, 1953)
= *Catalaimus klatti* Allgén, 1953
Skagerrak
- C. (Catalaimus) maxweberi* (de Man, 1922)
= *Catalaimus maxweberi* de Man, 1922
= *Rhinoplostoma suecicum* Allgén, 1929
Germany (brackish water), Bohuslän, German North Sea, Engl. Channel, Britain, Iceland

- C. (Catalaimus) sabulicola* (Filipjev,1918)
= *Symplocostoma sabulicola* Filipjev,1918
Norway, Mediterranean, Black Sea
- Ditlevsenella* Filipjev,1927
- D. danica* Filipjev,1925
= *Oncholaimus demani* Ditlevsen,1918, non Zur Strassen,1894
Kieler Bucht, L. Bælt, Kattegatt, Helgoland
- D. murmanica* Filipjev,1927 (TM - Barents Sea)
North Sea, Barents Sea
- Encheliidiella* Allgén,1954
* Doubtful genus sensu Hope & Murphy,1972
- E. pellucida* Allgén,1954 (TM - Jan Mayen)
Jan Mayen
- Encheliidium* Ehrenberg,1836
* Doubtful genus sensu Wieser,1953
- E. marinum* Ehrenberg,1836 (TM - Baltic)
* Sp. inq.
Baltic, Bohuslän, North Sea
- Eurystomina* Filipjev,1921 (Exchange name for *Eurystoma* Marion,1870)
= *Eurystoma* Marion,1870, non Rafinesque,1818 (Mollusca) (TM *Eurystoma spectabilis* Marion,1870 - Mediterranean)
= *Marionella* Cobb,1922 (A later substitution of *Eurystoma* Marion,1870)
= *Gerlachystomina* Inglis,1962 (TM *Eurystomina filispiculum* Gerlach,1954 - Mediterranean)
- E. assimilis* (de Man,1876)
= *Oncholaimus assimilis* de Man,1876
* Sp. inq.
Skagerrak, Norway, White Sea, Mediterranean, Black Sea
- E. cassiterides* (Warwick,1977)
Scilly Islands
- E. filiformis* (de Man,1888)
= *Eurystoma filiforme* de Man,1888, non : Steiner,1916
Kieler Bucht, Belt Sea, Skagerrak, North Sea, Engl. Channel, Ireland, Mediterranean, Black Sea
- E. froeyensis* Allgén,1946
* Sp. inq.
Norway
- E. lithothamnii* (Ssaweljev,1912)
= *Eurystoma lithothamnii* Ssaweljev,1912
* Sp. inq.
Barents Sea
- E. littoralis* Allgén,1929
* Sp. inq.
Baltic, Öresund, Bohuslän, North Sea
- E. norvegica* Allgén,1947
* Sp. inq.
Norway
- E. ornata* (Eberth,1863)
= *Enoplus ornatus* Eberth,1863
= *Oncholaimus ornatus* : Daday,1901
= *Eurystoma ornatum* : Auctt.
= *E. ornata indica* Micoletzky,1930
= *Eurystoma assimile* : Filipjev,1918, non *E. assimilis* (de Man,1876)
Bohuslän, Skagerrak, Norway, Ireland, Britain, Engl. Channel, Biscay, Mediterranean, Black Sea
- E. retrocellata* Micoletzky,1930
North Sea, Indonesia
- E. terricola* (de Man,1907)
= *Eurystoma terricola* de Man,1907
= *Marionella terricola* : W. Schmeider,1924
Kieler Bucht, Öresund, Kattegatt, North Sea, Britain, Engl. Channel, Mediterranean
- E. trichura* Allgén,1953
* Sp. inq.
Skagerrak
- Ledovitia* Filipjev,1927
- L. hirsuta* Filipjev,1927 (TM - Kara Sea / Barents Sea)
Barents Sea, Kara Sea
- L. longiseta* (Micoletzky,1930)
= *Symplocostoma longiseta* Micoletzky,1930
Norway, Indonesia
- L. simplex* Kreis,1963
Iceland
- Lyrinema* Timm,1961 (TM *Lyrinema speciosum* Timm,1961 - Bay of Bengal)
- Megeurystomina* Luc & de Coninck,1959
- M. combesi* Luc & de Coninck,1959 (TM - Engl. Channel)
Engl. Channel
- Pareurystomina* Micoletzky,1930
= *Pareurystomatina* Stekhoven,1946 (Invalid emendation of *Pareurystomina* Micoletzky,1930)
- P. acuminata* (de Man,1889)
= *Eurystoma acuminatum* de Man,1889
North Sea, W Ireland, Britain, Penzance (France)
- P. armorica* Luc & de Coninck,1959
Engl. Channel
- P. biserialis* Stekhoven,1946
Skagerrak
- P. filicaudata* Allgén,1934
Öresund, ?Mediterranean
- P. flagellicaudata* Stekhoven,1946
Skagerrak
- P. scilloniensis* Warwick,1977
Scilly Islands
- P. tenuissima* (Filipjev,1927)
= *Eurystomina tenuissima* Filipjev,1927
Barents Sea
- P. typica* Micoletzky,1930 (TM - Indonesia)
Öresund, Indonesia
- Polygastrophora* de Man,1922
- P. attenuata* de Man,1922 (TM - North Sea)
= *Bolbella angusta* Kreis,1929, non Allgén,1933
= *Bolbella attenuata* : Stekhoven,1931
Zuidersee, North Sea, Engl. Channel
- P. maior* Schulz,1932
= *Bolbella angusta* : Allgén,1933, non Kreis,1929
Kieler Bucht, Norway, North Sea
- Symplocostoma* Bastian,1865
= *Amphistenus* Marion,1870 (TM *A. agilis* Marion,1870 - Mediterranean)
= *Isonemella* Cobb,1920 (TM *I. acuta* Cobb,1920 - India)
= *Lasiomitus* Marion,1870 (TM *L. exilis* Marion,1870 - Mediterranean)
= *Parasymplocostoma* Schulz,1931 (TM *P. formosum* Schulz,1931 - Kieler Bucht)
- S. dubium* Ditlevsen,1926
Atlantic (deep sea), New Siberian Islands
- S. kareense* Filipjev,1927
= *S. medium kareense* Filipjev,1927
Novaja Zemlja, Kara Sea
- S. leptolaimus* Filipjev,1927
Barents Sea, Kara Sea
- S. longicaudatum* Allgén,1933
Skagerrak
- S. majus* Filipjev,1927
Barents Sea
- S. medium* Filipjev,1927
Barents Sea
- S. murmanicum* Ssaweljev,1912
Norway, Barents Sea
- S. reisingeri* Ditlevsen,1928
= *Encheliidium reisingeri* : Allgén,1954
Greenland
- S. tenuicolle* (Eberth,1863)
= *Encheliidium tenuicolle* Eberth,1863
= *Amphistenus agilis* Marion,1870
= *Symplocostoma caecum* Schulz,1932
= *Parasymplocostoma formosum* Schulz,1931
= *Symplocostoma longicolle* Bastian,1865, non : Golowin,1901 (TM - Engl. Channel)
= *Encheliidium longicolle* Filipjev,1918
= *Symplocostoma paratenuicolle* Stekhoven,1950
= *Enoplus tenuicollis* Eberth,1863
= *Encheliidium marinum* : Wieser,1954, non Ehrenberg,1836
Kieler Bucht, Öresund, Belt Sea, Kattegatt, Bohuslän, Norway, North Sea, W Ireland, S & NE England, Barents Sea, Mediterranean, Black Sea
- Symplocostomella* Micoletzky,1930 (TM *Symplocostomella javaensis* Micoletzky,1930 - Indonesia)
- S. cavicaudata* Stekhoven,1946
Skagerrak
- Thoonchus* Cobb,1920 (TM *Thoonchus ferox* Cobb,1920 - South California)
- T. inermis* Gerlach,1953
Biscay, Portugal, Mediterranean
- TRIPYLOIDINA de Coninck,1965
- Tripyloididae Filipjev,1918
- Arenasoma* Yeates,1967 (TM *Arenasoma terricola* Yeates,1967 - New Zealand)
- Bathylaimus* Cobb,1894
= *Cothonolaimus* Ditlevsen,1919 (Exchange name for *Macrolaimus* Ditlevsen,1918)
= *Macrolaimus* Ditlevsen,1918, non Maupas,1900 (Nematoda) (TM *Macrolaimus inermis* Ditlevsen,1918 - Danish Belt Sea)
= *Parabathylaimus* de Coninck & Stekhoven,1933 (TM *Bathylaimus ponticus* Filipjev,1922 - Black Sea)
= *Bathylaimoides* Allgén,1947 (TM = *Cothonolaimus filicaudatus* Stekhoven & Adam,1931 - North Sea)
- B. arcticus* Kreis,1963
Iceland
- B. australis* Cobb,1894 (TM - Australia)
= *B. assimilis* de Man, 1922
= *B. ponticus* Filipjev,1922
Kieler Bucht, Kattegatt, Netherlands, Belgium, N Ireland, S Britain, Mediterranean, Black Sea, Australia
- B. capacosus* Hopper,1962
North Sea, Loch Ewe (Scotland)
- B. dentatus* Kreis,1963
Iceland
- B. denticaudatus* Allgén,1930
= *Parabathylaimus denticaudatus* : Luc & de Coninck,1959
Öresund, Engl. Channel
- B. filicaudatus* (Stekhoven & Adam,1931)
= *Cothonolaimus filicaudatus* Stekhoven & Adam,1931
* Of doubtful validity - types juveniles
Kieler Bucht, North Sea, Belgium, Northumberland
- B. inermis* (Ditlevsen,1918)
= *Macrolaimus inermis* Ditlevsen,1918 (TM of *Macrolaimus* Ditlevsen,1918, non Maupas,1900)
= *Cothonolaimus inermis* : Auctt.
= *Cothonolaimus propinquus* Allgén,1933
= *Cothonolaimus sabulicolus* Schulz,1932
Kieler Bucht, Öresund, L. Bælt, Kattegatt, Skagerrak, Norway, Barents Sea, Helgoland, Murmansk, Exe Estuary
- B. jacobsoni* Allgén,1954
Greenland
- B. latilaimus* Allgén,1947

* Sp. inq.
Norway

B. longisetosus (Allgén,1929)
= *Cothonolaimus longisetosus* Allgén, 1929
= *Bathylaimus parazostericola* Allgén,1935
Tvärminne, Baltic, Kieler Bucht, Öresund, Kattegatt, Norway, North Sea, Mediterranean

B. macramphis Stekhoven & de Coninck,1933
Belgium

B. parafilicaudatus Allgén,1935
Kieler Bucht, Öresund, Helgoland

B. paralongisetosus Stekhoven & de Coninck,1933
Kieler Bucht, Belgium, Exe Estuary, Engl. Channel

B. ponticus Filipjev,1922
= *Parabathylaimus ponticus* (Filipjev,1922)
Black Sea, W Sweden, Öresund

B. profundis Filipjev,1927
Barents Sea

B. septentrionalis (Filipjev,1925)
= *Cothonolaimus septentrionalis* Filipjev,1925
= *Cothonolaimus similis* Allgén,1931
Skagerrak, Norwegian coast, Barents Sea, Kara Sea

B. stenolaimus Stekhoven & de Coninck,1933
= *B. strandi* Allgén,1934
Baltic, Kieler Bucht, Öresund, Belgium, N Ireland, Britain, Engl. Channel, Biscay, Mediterranean

B. tenuicaudatus (Allgén,1933)
= *Cothonolaimus tenuicaudatus* Allgén,1933
Norway, Exe Estuary, Loch Etive

B. zostericola (Allgén,1933)
= *Cothonolaimus zostericola* Allgén,1933
= *B. brachylaimus* Allgén,1935
Öresund, Norway

Gairleanema Warwick & Platt,1973 (TM ?)

G. anagremilae Warwick & Platt,1973
Loch Ewe (Scotland)

Ingenia Gerlach,1957 (TM *Ingenia mirabilis* Gerlach,1957 - Brazil)

Paratripyloides Stekhoven,1950 (TM *Paratripyloides longicauda* Stekhoven,1950 - Mediterranean)

Tripyloides de Man,1886
= *Nannonchus* Cobb,1913 (TM *N. granulatus* Cobb,1913 - Virginia)

T. acherusius Gerlach,1952
= *Bathylaimus latisetosus* Altherr,1958
Kieler Bucht, Helgoland

T. gracilis (Ditlevsen,1918)
= *Macrolaimus gracilis* Ditlevsen,1918
= *Tripyloides septentrionalis* de Coninck & Stekhoven,1933
= *Tripyloides marinus* : Auctt., non *Tripyla marina* Bütschli,18
Finland, Kieler Bucht, Öresund, L. Bælt, Kattegatt, Skagerrak, Norway, Zuidersee, Belgium, Murmansk, England

T. marinus (Bütschli,1874)
= *T. vulgaris* de Man,1886 (TM - North Sea)
= *Tripyla marina* Bütschli,1874
= *Tripyloides demani* Filipjev,1918
= *Tripyloides issatschenkovi* Paramonov,1929
Baltic, Kieler Bucht, Öresund, Kattegatt, Gullmarn, Skagerrak, Barents Sea, White Sea, Spitzbergen, Helgoland, Netherlands, Belgium, Blyth Estuary, Exe Estuary, Mediterranean, Black Sea

Tobrilidae de Coninck,1965
= **Trilobidae** Filipjev,1918 (invalid, because of the homonym type species)
= **Baicalobrilidae** Tsalolikhin,1976
= **Kurikamidae** Tsalolikhin,1976
= **Quasibrilidae** Tsalolikhin,1976
= **Tobriloididae** Tsalolikhin,1976
* A predominantly limnic family, with a few terrestrial species.

Baicalobrilus Tsalolikhin,1976 (TM ? - Lake Baical)

Kurikania Tsalolikhin,1976 (TM ?)

Paratrilobus Micoletzky,1922 (TM *Trilobus (Paratrilobus) grandipapilloides* Micoletzky,1922 - Germany)

Quasibrilus Tsalolikhin,1976 (TM ?)
= *Lamuania* Tsalolikhin,1976 (TM ?)

Tobriloides Loof,1973 (TM *Tobriloides choii* Loof,1973 - Korea)

Tobrilus Andrassy,1959 (Exchange name for *Trilobus* Bastian,1865)
= *Trilobus* Bastian,1865, non Brünnich,1781 (Trilobita) (TM *Trilobus gracilis* Bastian,1865 - England)

T. gracilis (Bastian,1865)
= *Trilobus gracilis* Bastian,1865
* Chiefly fresh water species.
Baltic, Kieler Bucht, Black Sea

T. grandipapillatus (Brakenhoff,1914)
= *Trilobus grandipapillatus* Brakenhoff,1914
* Chiefly fresh water species.
Baltic

T. helveticus (Hofmänner, in Hofmänner & Menzel,1914)
= *Trilobus helveticus* Hofmänner, in Hofmänner & Menzel,1914
* Chiefly fresh water species.
Kieler Bucht, Black Sea

T. longus (Leidy,1851)
= *Anguillula longa* Leidy,1851
= *Trilobus longus* : Auctt.
* Chiefly fresh water species.
Baltic

T. medius (G. Schneider,1916)
= *Trilobus medius* G. Schneider,1916
* Chiefly fresh water species.
Baltic

T. stefanskii (Micoletzky,1925)

= *Trilobus stefanskii* Micoletzky,1925
= *Trilobus stefanskii stenurus* Filipjev,1929
* Chiefly fresh water species.
Baltic

T. steineri (Micoletzky,1925)
= *Trilobus steineri* Micoletzky,1925
* Chiefly fresh water species.
Baltic

Tripylidae de Man,1876
* A predominantly limnic family, with a few terrestrial species.

Abunema Khera,1971 (TM *Abunema indicum* Khera,1971 - India)

Andrassya Brzeski,1960 (TM *Andrassya vivipara* Brzeski,1960 - Poland)

Multidens Muchina,1978 (TM ?)

Paratripyla Brzeski,1964 (TM *Paratripyla minuta* Brzeski,1964 - Florida)

Tripyla Bastian,1865 (TM *T. glomerans* Bastian,1865 - England, in fresh water)
= *Promononchus* Micoletzky,1923 (TM *Promononchus filipjevi* Micoletzky,1923 - USSR)

T. cornuta Skwarra,1921
* Chiefly fresh water species.
Baltic, Kieler Bucht, North Sea, Portuguese coast

T. filicaudata de Man,1880
* Chiefly fresh water species.
North Sea

T. glomerans Bastian,1865
= *T. papillata* Bütschli,1873
* Chiefly fresh water species.
Baltic, Öresund, Skagerrak (Brackish water), North Sea

T. setifera Bütschli,1973
* Chiefly fresh water species.
Baltic, Kieler Bucht

Trischistoma Cobb,1913 (TM *Trischistoma pellucidum* Cobb,1913 - Jamaica)
= *Tripylina* Brzeski,1963 (TM *Tripyla arenicola* de Man,1880 - Netherlands)

Triodontolaimidae de Coninck,1965
* Marine family.

Triodontolaimus de Man,1893

T. acutus (Villot,1875)
= *Enoplus acutus* Villot,1875 (TM - Engl. Channel)
Engl. Channel

Rhabdodemaniidae Filipjev,1934
* Marine family.

Rhabdodemania Bailis & Daubney,1926 (Exchange name for *Demania* Southern,1914)
= *Demania* Southern,1914, non Laurie,1906 (TM *Demania major* Southern,1914 - Irish Atlantic coast)
= *Pendulumia* Allgén,1954
= *Conistomella* Stekhoven,1942 (TM *Conistomella brevicaudata* Stekhoven,1942 - Mediterranean)

R. birgittae Jensen,1976
Belgium

R. gracilis (Ditlevsen,1918)
= *Demania gracilis* Ditlevsen,1918
Kieler Bucht, Öresund, Bohuslän, Barents Sea, Kara Sea

R. imer Warwick & Platt,1973
Loch Ewe (Scotland)

R. laticauda (Ditlevsen,1926)
= *Demania laticauda* Ditlevsen,1926
Skagerrak, Iceland, Jan Mayen, Greenland, Atlantic (deep sea)

R. major (Southern,1914)
= *Demania major* Southern,1914
W Ireland, Scilly Islands

R. minor (Southern,1914)
= *Demania minor* Southern,1914
= *R. scandinavica* Stekhoven,1946
Öresund, Kattegatt, Skagerrak, Norway, Helgoland, W Ireland, Loch Etive, Scilly Islands, Barents Sea

R. obtusicauda (Allgén,1954)
= *Pendulumia obtusicauda* Allgén,1954 (TM of *Pendulumia* Allgén,1954 - Greenland)
Greenland

R. striata Schulz,1932
* Sp. inq.
Kieler Bucht

Pandolaimidae Belogurov,1980
= **Pandolaimidae** Lorenzen,1981
* Marine family with few species.

Pandolaimus Allgén,1929
= *Filipjevinema* Allgén,1953 (TM *Chromagaster latilaima* Allgén,1929 - Skagerrak)
= *Allgenia* Strand,1934 (Exchange name for *Fimbriella* Allgén,1929)
= *Fimbriella* Allgén,1929, non Stolitzka,1871 (Mollusca), nec Cobb, in Stiles & Hassal,1905
= *Filipjeviella* Allgén,1935
= *Metapelagonema* Sergeeva,1972

P. kornoensis (Allgén,1929)
= *Allgenia kornoensis* (Allgén,1929)
= *Fimbriella kornoensis* Allgén,1929 (TM of gen. *Fimbriella* Allgén,1929 - Skagerrak)
Bohuslän

P. latilaimus (Allgén,1929)
= *P. sabulicola* Allgén,1929 (TM - Skagerrak)
= *Chromagaster latilaima* Allgén,1929
Öresund, Kattegatt, Skagerrak, Norway

P. viscosa (Allgén,1935)
= *Filipjeviella viscosa* Allgén,1935 (TM of *Filipjeviella* Allgén,1935 - Öresund)
Öresund, Skagerrak

TREFUSIIDA Lorenzen,1981

Simpliconematidae Blome & Schrage,1985

Simpliconema Blome & Schrage,1985 (TM ? -Antarctic)

Trefusiidae Gerlach,1966
* Marine family.

Trefusiinae Gerlach,1966

Cytolaimium Cobb,1920 (TM *C. exile* Cobb,1920 - Florida)

Rhabdocoma Cobb,1920 (TM *R. americana* Cobb,1920 - Massachusetts)

R. riemanni Jayasree & Warwick,1977
Firth of Clyde, Isle of Wight

R. sp. 2 : Lorenzen,1994
Helgoland

Trefusia de Man,1893
= *Boggenia* Allgén,1932

T. filicauda Allgén,1933
= *T. longispiculosa* Bresslau & Stekhoven, in Stekhoven,1935
Kieler Bucht, Trondheim, Helgoland, North Sea, Mediterranean

T. helgolandica Riemann,1966
Helgoland

T. littoralis (Allgén,1932)
= *Boggenia littoralis* Allgén,1932 (TM of *Boggenia* Allgén,1932 - Norway)
Norway, North Sea

T. longicauda de Man,1893 (TM - Engl. Channel)
Kieler Bucht, Kattegatt, Zuydersee, Norwegian coast, Engl. Channel, Britain

T. longiseta Allgén,1947
* Sp. inq.
Norway

T. nidrosiensis Allgén,1933
* Sp. inq.
Norway

T. obtusicauda Allgén,1933
* Sp. inq.
Norway

T. zostericola Allgén,1933
Norway, Loch Ewe (Scotland)

Trefusialaimus Riemann,1974 (TM ?)

Halanonchinae Wieser & Hopper,1967

Halanonchus Cobb,1920 (TM *H. macrurus* Cobb,1920 - Florida)
= *Latilaimus* Allgén,1933

H. longicaudatus (Allgén,1935)
= *Eumorpholaimus longicaudatus* Allgén,1935
Öresund

H. zosteriae (Allgén,1933)
= *Latilaimus zosteriae* Allgén,1933 (TM of *Latilaimus* Allgén,1933 - Norway)
Norway

Onchulidae Andrassy,1963
* A limnic / terrestrial family.

Cyathonchus Cobb,1933 (TM *Cyathonchus tenuicaudatus* Cobb,1933 - Massachus. (fresh - brackish w.))

Kinonchulus Riemann,1972 (TM *Kinonchulus satleri* Rikemann,1972 - Brazil (fresh - brackish water))

Limonchulus Andrassy,1963 (TM *Limonchulus bryophilus* Andrassy,1963 - Angola)

Onchulus Cobb,1920 (TM *Onchulus longicaudatus* Cobb,1920 - on plants imported from Brazil)

Paronchulus Altherr,1972 (TM *Paronchulus straticauda* Altherr,1972 - Brazil)

Pseudonchulus Altherr,1972 (TM *Pseudonchulus inermis* Altherr,1972 - Brazil)

Stenonchulus W. Schneider,1940 (TM *Stenonchulus troglodytes* W. Schneider,1940 - Yugoslavia)

Lauratonematidae Gerlach,1953
* Marine family.

Lauratonema Gerlach,1953

L. reductum Gerlach,1953 (TM - Mediterranean)
Portugal, Mediterranean

Lauratonemoides de Coninck,1965

L. originalis (Gerlach,1956)
= *Lauratonema originale* Gerlach,1956 (TM - Kieler Bucht)
Kieler Bucht

Xennellidae de Coninck,1965
* Marine family.

Xennella Cobb,1920 (TM *X. cephalata* Cobb,1920 - Florida)
= *Xenella* Rauther,1930 (Emendation of spelling of *Xennella* Cobb,1920)

X. suecica Allgén,1935
= *Xenella suecica* Allgén,1935
Kieler Bucht, Öresund, Norway, Mediterranean

DORYLAIMIDA Pearse,1942
* In soil or fresh (rarely brackish) water. Some forms are subterranean plant ectoparasites.

BATHYDONTINA Coomans & Leaf,1970 (Named for **Bathyodontidae** Clark,1961, **Cryptonchidae** Chitwood,1937 & **Mononchulidae** de Coninck,1965)
= **ALAIMINA** Clark,1971 (Named for **Alaimidae** Micoletzky,1922)
= **DIPHATHEROPHORINA** Coomans & Loof,1970 (Named for **Diphtherophoridae** Micoletzky,1922 & **Trichodoridae** Thorne,1935)
= **ISOLAIMINA** Timm,1969 (named for **Isolaimidae** Timm,1969)

Bathyodontidae Clark,1961

Bathyodontus Fielding,1950 (TM ?)
= *Mirolaimus* Andrassy,1956 (TM ?)

Cryptonchidae Chitwood,1937

Cryptonchus Cobb,1913 (TM *Cryptonchus nudus* Cobb,1913 - Michigan)

= *Cryptonchulus* Sukul,1969 (TM *Cryptonchulus exilis* Sukul,1969 - Andaman Island)
= *Ditlevsenia* Micoletzky,1929 (TM *Cylindrolaimus tristis* Ditlevsen,1911 - Denmark)
= *Gymnolaimus* Cobb,1913 (TM *Aulolaimus exilis* Cobb,1893 - Fiji)

Mononchulidae de Coninck,1965

Mononchulus Cobb,1918 (TM ?)

Oionchus Cobb,1913 (TM ?)
= *Enoplocheilus* Kreis,1932 (TM ?)

Rahmium Andrassy,1973 (Exchange name for *Stephanium* Rahm,1938)
= *Stephanium* Rahm,1938 (homonym) (TM ?)

Diphtherophoridae Micoletzky,1922

Diphtherophora de Man,1880 (TM ?)
= *Archionchus* Cobb,1913 (TM ?)
= *Chaolaimus* Cobb,1893 (TM ?)

Longibulbophora Yeates,1967 (TM ?)

Tylolaimophorus de Man,1880 (TM ?)
= *Triplonchium* Cobb,1920 (TM ?)

Trichodoridae Thorne,1935

Monotrichodoros Andrassy,1976 (TM ?)

Paratrichodoros Siddiqi,1973 (TM ?)
* The following three subgenera are recognized:
Atlantodoros Siddiqi,1973 (TM ?)
Nanidoros Siddiqi,1973 (TM ?)
Paratrichodoros s. str.

Trichodoros Cobb,1913 (TM ?)

Isolaimiidae Timm,1969
* Soil inhabitants. No marine taxa.

Isolaimium Cobb,1920 (TM *Isolaimium papillatum* Cobb,1920 - Virginia)

Alaimidae Micoletzky,1922

Alaimus de Man,1880 (TM *Alaimus primitivus* de Man,1880 - Netherlands)

Amphidelus Thorne,1939 (TM *Amphidelus lissus* Thorne,1939 - Utah, in fresh water)

A. puccinelliae Lorenzen,1966
German North Sea salt marshes

Etamphidelus Andrassy,1977 (TM ?)

Paramphidelus Andrassy,1977 (TM ?)

MONONCHINA Jairajpuri,1969
* Soil or freshwater inhabitants. No marine taxa.

Mononchidae Filipjev,1934
= **Dioncholaimidae** de Coninck,1965

Mononchus Bastian,1865 (TM ?)
= *Dioncholaimus* Kreis,1932 (TM *Dioncholaimus brevicavatus* Kreis,1932 - Indonesia)

Thalassogenus Andrassy,1973 (TM ?)

DORYLAIMINA (Chitwood,1933) Pearse,1936

Dorylaimoidea Thorne,1934

Dorylaimidae de Man,1876

Dorylaimus Dujardin,1844 (TM ?)

?**D. maritimus** Ditlevsen,19??
Helgoland

D. parasimilis Kreis,1963
Iceland brackish water

D. stagnalis Dujardin,1845
Iceland brackish water

D. septentrionalis Kreis,1963
Iceland brackish water

Belondiroidea Thorne,1935

Dorylaimellidae Jairajpuri,1964

Dorylaimellus Cobb,1913 (TM ?)

D. conicaudatus (Ditlevsen,1927)
= *Dorylaimus conicaudatus* Ditlevsen,1927
Iceland brackish water, W Greenland fresh water

CHROMADORIA Pearse,1942

CHROMADORIDA Filipjev,1929

CHROMADORINA Filipjev,1929

Chromadoroidea Filipjev,1917

Chromadoridae Filipjev,1917

Dasyllaimus Cobb,1933 (TM *Dasyllaimus nudus* Cobb,1933 - Massachusetts)
* doubtful genus sensu Hope & Murphy,1972. Which subfamily?

Karkinochromadora Blome,1982 (TM ?)
* Which subfamily?

Odontocricus Steiner,1918 (TM *Euchromadora (Odontocricus) hupferi* Steiner,1918 - W Africa)
* doubtful genus sensu Inglis,1969. Which subfamily?

Spilipherinae Filipjev,1918
= **Acantholaiminae** Gerlach & Riemann,1973

Acantholaimus Allgén,1933
= *Neochromadorina* Kreis,1963

A. ewensis Platt & Zhang, 1982
Loch Ewe (W Scotland)

A. longisetosus Allgén, 1935 (TM - Norway)
Öresund, Norway

A. pilosus (Kreis, 1963)
= *Neochromadorina pilosa* Kreis, 1963 (TM of *Neochromadorina* Kreis, 1963 - Iceland)
Iceland

A. polydentatus Gerlach, 1951
Kieler Bucht

A. macrolaimus (de Man, 1880)
?

A. rotundicauda (de Man, 1880)
Netherlands

A. elegans Jensen, 1988
Norw. Sea at 970-3062 m

Spiliphera Bastian, 1865
= *Spilophorium* Cobb, 1933 (Exchange name for *Spilophora* Bastian, 1865)
= *Spilophora* Bastian, 1865, non Boheman, 1850 (Coleoptera)
= *Statenia* Allgén, 1930 (TM *S. trichura* Allgén, 1930 - Fuegian archipelago)

S. dolichura de Man, 1893
= *S. gracilicauda dolichura* de Man, 1893, non Allgén, 1951
= *S. giardi* Rouville, 1903
= *Statenia trichura* Allgén, 1930
= *Spiliphera trichophorella* Gerlach & Riemann, 1973
= *Statenia trichophora* Allgén, 1932, non *Spiliphera trichophora* Steiner, 1931
Kieler Bucht, Öresund, Norway, SW England, Mediterranean

S. elegans Bastian, 1865 (TM - Engl. Channel)
* Sp. inq.
Engl. Channel

S. gracilicauda de Man, 1893
= *S. gracilicauda breviseta* Allgén, 1959
= *S. gracilicauda dolichura* : Allgén, 1951, non de Man, 1893
W Ireland & SW England

S. hirsuta Gerlach, 1956
Kieler Bucht

Trichromadorita Timm, 1961 (TM *Trichromadorita mobilis* Timm, 1961 - Bay of Bengal)

Tridentella Gerlach & Riemann, 1973 (Replacement name for *Tridentella* Filipjev, 1946)
= *Tridentella* Filipjev, 1946, non Richardson, 1905 (Crustacea, Isopoda) (TM *Tridentella trichopharynx* Filipjev, 1946 - New Siberian Islands)

Chromadorinae Filipjev, 1917

Atrichromadora Wieser, 1959 (exchange name for *Chromadoropsis* Wieser, 1954)
= *Chromadoropsis* Wieser, 1954, non Filipjev, 1918

A. microlaima (de Man, 1889)
= *Chromadora microlaima* de Man, 1889
= *Chromadorella microlaima* : Wieser, 1951
= *Chromadorina parva* : Stekhoven & Adam, 1931, non *Spiliphera parva* de Man, 1893
Kieler Bucht, Öresund, Skagerrak, Kattegatt, Norway, Netherlands, Belgium, Ireland, S & NE England, Barents Sea, Mediterranean

A. parva (de Man, 1893)
= *Spiliphera parva* de Man, 1893 (TM - Engl. Channel)
= *Chromadorina parva* : Auctt., non : Stekhoven & Adam, 1931
Kieler Bucht, Öresund, Kattegatt, Norway, Iceland, SW England, Mediterranean

Chromadora Bastian, 1865

C. axi Gerlach, 1951
Amrum

C. buesumensis Kreis, 1924
Kieler Bucht, Büsum

C. kreisi Stekhoven & Adam, 1931
= *C. exigua* Kreis, 1929, non Ditlevsen, 1926
Helgoland, Belgium, France, Engl. Channel

C. lorenzeni Jensen, 1980
Öresund, German Bight

C. macrolaima de Man, 1889
= *Chromadorina macrolaima* : Auctt.
= *Chromadora macrolaima pigmentata* Allgén, 1933
non = *Chromadora macrolaima bergensis* Allgén, 1932
Finland, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Spitzbergen, SW England & NE Ireland

C. nudicapitata Bastian, 1865 (TM - Engl. Channel)
= *C. chlorophthalma* de Man, 1876
= *C. flamoniensis* Daday, 1901
= *C. micropapillata* Stekhoven, 1942
= *Prochromadora longitubus* Wieser, 1951
= *C. macrolaimoides* : Steiner, 1921, non Steiner, 1915
= *C. natans* Bastian, 1865
= *C. quadrilinea* Filipjev, 1918, non : Micoletzky, 1924, nec Chitwood, 1938
= *C. quadrilinoidea* Chitwood, 1951
= *C. quarnerensis* Daday, 1901
= *C. siciliana* Wieser, 1954
= *Chromadorella trilinea* Paramonov, 1927
= *C. micropapillata crucifera* Wieser, 1954
= *C. brevipapillata* : Stekhoven, 1942, non Micoletzky, 1924
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Iceland, Spitzbergen, Helgoland, North Sea, Engl. Channel, Britain, W Ireland, Mediterranean

C. undecimpapillata Wieser, 1959
Spitzbergen

Chromadorella Filipjev, 1918

C. ? caeca (Bastian, 1865)
= *Chromadora caeca* Bastian, 1865
= *Spiliphera caeca* : G. Schneider, 1906
* Sp. inq.
Finland, Engl. Channel

C. duopapillata Platt, 1973
NE Ireland

C. filiformis (Bastian, 1865)
= *Chromadora filiformis* Bastian, 1865 (TM - Engl. Channel)
= *Dichromadora tenuicauda* Stekhoven, 1950
= *Chromadorella filiformoides* Chitwood, 1951
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, SW England, Mediterranean

C. parapoecilosoma (Micoletzky, 1922)
= *Chromadora parapoecilosoma* Micoletzky, 1922
SW England, Mediterranean

Chromadorina Filipjev, 1918 (TM *C. obtusa* Filipjev, 1918 - Black Sea)

C. armata (Allgén, 1933)
= *Chromadora armata* Allgén, 1933
Norway

C. bergensis (Allgén, 1932)
= *Chromadora macrolaima bergensis* Allgén, 1932
Norway

C. bioculata (Schultze, in Carus, 1857)
* Fresh water species.
Kieler Bucht

C. cervix (Wieser, 1951)
= *Heterochromadora cervix* Wieser, 1951
SW England, Spitzbergen

C. erytrophthalma (G. Schneider, 1906)
= *Chromadora erytrophthalma* G. Schneider, 1906
= *Prochromadora erytrophthalma* : Auctt.
= *Heterochromadora erytrophthalma* : Auctt.
= *Prochromadorella erytrophthalma* : Schütz & Kinne, 1955
= *Prochromadora orleji* : Filipjev, 1930, non (de Man, 1880)
Finland, Baltic, Kieler Bucht, German North Sea coast, Spitzbergen, Mediterranean

C. germanica (Bütschli, 1874)
= *Chromadora germanica* Bütschli, 1874
= *Heterochromadora germanica* : Auctt.
= *Prochromadorella germanica* : Auctt.
= *Chromadora droebachiensis* Allgén, 1931
= *Chromadora minor* Cobb, 1894
Baltic, Kieler Bucht, Skagerrak, Oslofjord, Helgoland, Belgium, SW England, Rockall, Mediterranean

C. granulopigmentata (Wieser, 1951)
= *Heterochromadora granulopigmentata* Wieser, 1951, non *Chromadora granulopigmentata* : Gerlach, 1965
SW England

C. longisetosa (de Coninck & Stekhoven, 1933)
= *Chromadorita longisetosa* de Coninck & Stekhoven, 1933
Belgium

C. rognoeensis (Allgén, 1932)
= *Spiliphera rognoeensis* Allgén, 1932
Norway

C. supralitoralis Lorenzen, 1969
= *Chromadora granulopigmentata* : Gerlach, 1965, non *Heterochromadora granulopigmentata* Wieser, 1951
Spitzbergen, North Sea salt marshes, German brackish water

C. viridis (von Linstow, 1876)
= *Chromadora viridis* von Linstow, 1876
* Chiefly fresh water species.
Baltic, Kieler Bucht, North Sea

Fusonema Kreis, 1928

F. multilabiatum Kreis, 1928 (TM - Barents Sea)
Barents Sea

Prochromadora Filipjev, 1922 (TM *P. megodonta* Filipjev, 1922 - Black Sea)

P. exigua (Ditlevsen, 1928)
= *Chromadora exigua* Ditlevsen, 1928
Iceland, W Greenland

P. orleji (de Man, 1880)
= *Chromadora orleji* de Man, 1880, non Ditlevsen, 1911, nec *Prochromadora orleji* : Filipjev, 1929, 1930
Finland, German Baltic & North Sea coasts, Netherlands, NE England

P. spitzbergensis Gerlach, 1965
Spitzbergen

Prochromadorella Micoletzky, 1924
= *Trichromadora* Kreis, 1929

P. acidentata (Schulz, 1932)
= *Chromadorella acidentata* Schulz, 1932
Kieler Bucht

P. ambigua (Ditlevsen, 1928)
= *Chromadora ambigua* Ditlevsen, 1928
Greenland

P. attenuata (Gerlach, 1952)
= *Neochromadora attenuata* Gerlach, 1952
Baltic, Helgoland, Scilly Islands

P. ditlevseni (de Man, 1922)
= *Chromadora ditlevseni* de Man, 1922
= *Chromadorita ditlevseni* : Auctt.
Kieler Bucht, Helgoland, Zuiderzee, SW England, E & W Scotland

P. longicaudata (Kreis, 1929) Lorenzen, 1971
= *Trichromadora longicaudata* (TM of *Trichromadora* Kreis, 1929 - Engl. Channel)
= *Trichromadora ophiocephala* Stekhoven, 1950
Helgoland, Engl. Channel, Mediterranean

P. macrocellata Wieser, 1951
SW England

P. maculata (Ditlevsen, 1918)
= *Chromadora maculata* Ditlevsen, 1918
= *Spiliphera borealis* Allgén, 1940
Belt Sea, Norway

P. mediterranea (Micoletzky, 1922)
= *Chromadora mediterranea* Micoletzky, 1922
= *Chromadorella pontica* Filipjev, 1922
SW England, Mediterranean, Black Sea

P. neapolitana (de Man, 1876)

= *Chromadora neapolitana* de Man, 1876 (TM - Mediterranean)
= *Chromadora procera* Micoletzky, 1922
Engl. Channel, Mediterranean

P. norvegica (Allgén, 1932)
= *Chromadora norvegica* Allgén, 1932
= *Chromadorita norvegica* : Allgén, 1935
Öresund, Norway

P. obtusidens (Stekhoven & Adam, 1931)
= *Chromadorita obtusidens* Stekhoven & Adam, 1931
Kieler Bucht, North Sea, SW England?

P. paramucrodonta (Allgén, 1929)
= *Chromadora paramucrodonta* Allgén, 1929
Kieler Bucht, Öresund, Skagerrak, Norway, North Sea, SW England?

P. quinquepapillata (Stekhoven, 1935)
= *Neochromadora quinquepapillata* Stekhoven, 1935
Belgium

P. septempapillata Platt, 1973
NE Ireland

P. subterranea Gerlach, 1953
North Sea, Biscay, Mediterranean

Punctodora Filipjev, 1929

P. ratzeburgensis (von Linstow, 1876)
= *Chromadora ratzeburgensis* von Linstow, 1876 (TM - Germany)
Limnic species found in Baltic & Black Sea brackish water

P. salinarum (von Linstow, 1901)
= *Chromadora salinarum* von Linstow, 1901
German brackish water

Timmia Hopper, 1961 (Exchange name for *Parachromadora* Timm, 1952)
= *Parachromadora* Timm, 1952, non Micoletzky, 1914, nec Schulz, 1938 (TM *Parachromadora parva* Timm, 1952 - Maryland)

Euchromadorinae Gerlach & Riemann, 1973

Actinonema Cobb, 1920 (TM *Actinonema pachydermatum* Cobb, 1920 - Florida)
= *Pareuchromadora* Stekhoven & Adam, 1931 (TM *Pareuchromadora amphidiscata* Stekhoven & Adam, 1931 - North Sea)

A. celtica Boucher, 1976
Clyde Sea

A. grafi Jensen, 1991
Norw. Sea

A. pachydermatum Cobb, 1920
= *Spiliphora fragilis* Allgén, 1929
= *Euchromadora fragilis* : Allgén, 1933
= *Pareuchromadora fragilis* : Allgén, 1934, 1935, 1936, 1939, 1940, 1950, 1953, 1959
= *Pareuchromadora amphidiscata* Stekhoven & Adam, 1931
Öresund, Skagerrak, Norway, North Sea, Massachusetts, Florida, Chile

Adeuchromadora Boucher & Bovée, 1972 (TM *Adeuchromadora megamphida* Boucher & Bovée, 1972 - Mediterranean)

Austranema Inglis, 1969 (TM *Euchromadora colesi* Inglis, 1958 - New Caledonia)

Dicriconema Steiner & Hoeppli, 1926 (TM *Dicriconema tenue* Steiner & Hoeppli, 1926 - Japan)

Endeolophos Boucher, 1976 (TM ?)

Euchromadora de Man, 1886

E. gaulica Inglis, 1962
= *E. tridentata* : Wieser, 1951, non Allgén, 1929
= *E. chinwoodi* Coles, 1965
SE England, Mediterranean

E. strandi Allgén, 1934
* Sp. incertae sedis.
E Sweden

E. striata (Eberth, 1863)
= *Odontobius striatus* Eberth, 1863
North Sea, SW & SE England, Mediterranean

E. tridentata Allgén, 1929
* Sp. inq.
Skagerrak

E. vulgaris (Bastian, 1865)
= *Chromadora vulgaris* Bastian, 1865 (TM - Engl. Channel)
Kattegatt, Skagerrak, Norway, North Sea, Zuidersee, W Ireland, all around Britain and northern Europe, Mediterranean

Graphonema Cobb, 1898 (TM *G. vulgare* Cobb, 1898 - Australia)

G. northumbriae Warwick & Coles, 1975
NE England

Nygmatonchus Cobb, 1933 (TM *N. scriptus* Cobb, 1933 - Massachusetts)

Parapinnanema Inglis, 1969 (TM *P. wilsoni* Inglis, 1969 - Australia)

P. harveyi Warwick & Coles, 1975
Scilly Islands

Protochromadora Inglis, 1969 (TM *Euchromadora scampae* Coles, 1965 - Engl. Channel)
* Warwick & Coles, 1975 synonymize this genus with *Graphonema* Cobb, 1898 (as do Platt & Warwick, 1988), but Lorenzen, 1981 (& 1994) is keeping them apart.

P. scampae (Coles, 1965)
= *Graphonema scampae* (Coles, 1965) Warwick & Coles, 1975
= *Euchromadora scampae* Coles, 1965 (TM of *Protochromadora* Inglis, 1969)
S England

Rhops Cobb, 1920 (TM *R. ornata* Cobb, 1920 - Florida)

R. paraornata Platt & Zhang, 1982
W Scotland

Steineridora Inglis, 1969

S. adriatica (von Daday, 1901)

= *Spiliphora adriatica* von Daday, 1901
= *Euchromadora adriatica* : Auct.
= *Euchromadora tyrrhenica* Brunetti, 1951
S England, Mediterranean

S. loricata (Steiner, 1916)
= *Spiliphora loricata* Steiner, 1916 (TM - Barents Sea)
= *Euchromadora loricata* : Auct.
Skagerrak, Barents Sea, Spitzbergen

Trochamus Boucher & Bovée, 1972 (TM *T. carinatus* Boucher & Bovée, 1972 - Mediterranean)

Harpagonchinae Platanova & Potin, 1972

Harpagonchoides Platanova & Potin, 1972 (TM *Harpagonchoides* ? Platanova & Potin, 1972 @ parapodia & gills of *Hemipodus* sp. - Antarctic)

Harpagonchus Platanova & Potin, 1972 (TM *Harpagonchus* ? Platanova & Potin, 1972 @ parapodia & gills of *Aglaophamus* sp. - Antarctic)

Hypodontolaiminae de Coninck, 1965

Chromadorissa Filipjev, 1917 (TM *Chromadorissa beklemishevi* Filipjev, 1917 - Caspian Sea)

Chromadorita Filipjev, 1922
= *Allgeniella* Strand, 1934 (Exchange name for *Odontonema* Filipjev, 1929)
= *Odontonema* Filipjev, 1929, non Weber, 1913

C. abnormis (Kreis, 1928)
= *Chromadora abnormis* Kreis, 1928
German North Sea salt marshes, Barents Sea, Spitzbergen

C. brachypharynx (Allgén, 1932)
= *Chromadora brachypharynx* Allgén, 1932
North Sea, Campbell Island

C. brevisetosa Gerlach, 1953
Biscay, Mediterranean

C. demaniana Filipjev, 1922 (TM - Black Sea)
Baltic, Black Sea

C. fennica Jensen, 1979
Baltic

C. guidoschneideri (Filipjev, 1929)
= *Odontonema guidoschneideri* Filipjev, 1929 (TM of *Odontonema* Filipjev, 1929 - Baltic)
= *Allgeniella guidoschneideri* (Filipjev, 1929)
Pojo Bay (Finland), Kieler Bucht, Helgoland

C. heterophya (Steiner, 1916)
= *Chromadora heterophya* Steiner, 1916
Öresund, Skagerrak, Trondheimsfjorden, Barents Sea, North Sea

C. hyalocephala (Steiner, 1916)
= *Chromadora hyalocephala* Steiner, 1916
Skagerrak, Barents Sea

C. leuckarti (de Man, 1876)
= *Chromadora leuckarti* de Man, 1876
Limnic species found in Baltic & Black Sea brackish water, Öresund, Irish Sea, Faeroes & Iceland

C. minima (Kreis, 1929)
= *Spiliphora minima* Kreis, 1929
Engl. Channel

C. mucrodonta (Steiner, 1916)
= *Chromadora mucrodonta* Steiner, 1916
= *Spilophorella mucrodonta* : Auct.
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Barents Sea, Iceland

C. nana Lorenzen, 1973a
Kiel, Helgoland, Firth of Clyde

C. norvegica (Allgén, 1946)
= *Hypodontolaimus norvegicus* Allgén, 1946
W Norway

C. obliqua (Gerlach, 1953)
= *Allgeniella obliqua* Gerlach, 1953
Kieler Bucht, Helgoland, Portugal, Mediterranean

C. obtusidens de Coninck & Stekhoven, 1933
Belgium

C. pachydema (Schneider, 1926)
= *Allgeniella pachydema* : Auct.
= *Chromadora pachydema* Schneider, 1926
Finland, Kieler Bucht, Öresund, Kattegatt, Skagerrak, North Sea

C. tenuis (G. Schneider, 1906)
= *Allgeniella tenuis* : Auct.
= *Chromadora tenuis* G. Schneider, 1906
= *Odontonema tenue* : Auct.
Common along coasts of Finland, Sweden, Norway, Germany & Belgium, SW England, Iceland, Spitzbergen

C. paramucrodonta Allgén, 1929
Macquarie Island, Öresund?

Deltanema Kreis, 1929

D. parvum Kreis, 1929 (TM - Engl. Channel)
Engl. Channel

Denticulella Cobb, 1933 (TM *D. pellicuda* Cobb, 1933 - Massachusetts)

D. polydonta (Schulz, 1932)
= *Chromadora polydonta* Schulz, 1932
Kieler Bucht

= *D. stygia* (Gerlach, 1952)
= *Dichromadora stygia* Gerlach, 1952
Kieler Bucht, North Sea

Dichromadora Kreis, 1929

D. cephalata (Steiner, 1916)
= *Chromadora cephalata* Steiner, 1916 (TM - Barents Sea)
= *Chromadora cricophana* Filipjev, 1922
Finland, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Zuidersee, Barents Sea, SW England, Firth of Clyde

D. cucullata Lorenzen, 1973a
Kiel, Helgoland, Firth of Clyde

D. geophila (de Man, 1876)
= *Spilophora geophila* de Man, 1876
= *Chromadora geophila* : W. Schneider, 1924, 1925
= *Hypodontolaimus geophilus* : Auctt.
= *Spilophora canadensis* Cobb, 1914
= *Spilophora spectabilis* Allgén, 1929
Kieler Bucht, Öresund, North Sea, Zuiderzee, S England, Spitzbergen

D. gracilis (Kreis, 1929)
= *Spilophorella gracilis* Kreis, 1929
Engl. Channel

D. hyalocheile de Coninck & Stekhoven, 1933
German North Sea & Baltic coasts, Öresund, SW & NE England, Firth of Clyde

D. islandica Kreis, 1963
Iceland

D. microdonta Kreis, 1929
Engl. Channel, Mediterranean

D. scandula Lorenzen, 1966
North Sea salt marshes

D. strandi Allgén, 1940
Norway

D. setosa (Bütschli, 1874)
Sweden, Finland, Kiel, Öresund, Zuidersee, Belgium

Hypodontolaimus de Man, 1886
= *Iotadorus* Cobb, 1920 (TM *I. punctulatus* Cobb, 1920 - Costa Rica)

H. abyssalis Allgén, 1933
Norway

H. balticus (G. Schneider, 1906)
= *Chromadora baltica* G. Schneider, 1906
= *H. buetschlii* Filipjev, 1918
= *Spilophorella paradoxa* : Coles, 1960, non (de Man, 1888)
= *H. striatus* Ditlevsen, 1918
Finland, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, North Sea, Ireland, Scotland, England, Spitzbergen

H. colesi Inglis, 1962
Scilly Islands, Mediterranean

H. inaequalis (Bastian, 1865)
= *Spilophora inaequalis* Bastian, 1865 (TM - Engl. Channel)
Kieler Bucht, Öresund, Belt Sea, Kattegatt, Skagerrak, Norway, Helgoland, Iceland, North European coasts, but not in the Baltic Sea, Ireland, SW & NE England, Mediterranean

H. longiseta (Allgén, 1933)
= *Dichromadora longiseta* Allgén, 1933
Norway

H. schuurmansstehoveni Gerlach, 1951
= *Dichromadora setosa* : Stekhoven, 1935, non (Bütschli, 1874)
German North Sea coast, SW England, W Scotland

H. setosus (Bütschli, 1874)
= *Spilophora setosa* Bütschli, 1874
= *Chromadora setosa* : Auctt.
= *Dichromadora setosa* : Auctt.
Baltic, Kieler Bucht, Öresund, Kattegatt, North Sea

H. sivertseni Allgén, 1951
Norway

Innocuonema Inglis, 1969 (TM *Graphonema flaccidum* Wieser, 1959 - Chile)

I. norwegicum (Allgén, 1932)
= *Spilophora norvegica* Allgén, 1932
* Sp. inq.
Norway

I. tentabunda (de Man, 1890)
= *Spilophora tentabunda* de Man, 1890
= *Chromadorita tentabunda* : Auctt.
German Baltic & North Sea coast, Öresund, Zuidersee, France N Ireland, SW & NE England

Megodontolaimus Timm, 1969 (TM *Megodontolaimus coxazari* Timm, 1969 - Bay of Bengal)

Neochromadora Micoletzky, 1924

N. craspedota (Steiner, 1916)
= *Chromadora craspedota* Steiner, 1916
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, North Sea, Barents Sea, Campbell Islands

N. izhorica (Filipjev, 1929)
= *Chromadorella izhorica* Filipjev, 1929
Finland, German Baltic & North Sea coast

N. munita Lorenzen, 1971
= *N. paramunita* Boucher, 1976
Helgoland

N. nicolae Vincx, 1986
North Sea

N. paratecta Blome, 1974
W Scotland

N. poecilosoma (de Man, 1893)
= *Chromadora poecilosoma* de Man, 1893 (TM - Engl. Channel / North Sea)
Kieler Bucht, Öresund, Belt Sea, Kattegatt, Skagerrak, Norway, Helgoland, North Sea, Spitzbergen, Common along coasts of N Europe, W & E Scotland, Ireland, SW & S England

N. poecilosomoides (Filipjev, 1918)
= *Chromadora poecilosomoides* Filipjev, 1918
= *Dichromadora poecilosomoides* : Schulz, 1935
SW England, Mediterranean

N. tecta Gerlach, 1951
Amrum, SW England, W Scotland

N. trichophora (Steiner, 1921)
= *Spilophora trichophora* Steiner, 1921

= *Allgeniella trichophora* : Schulz, 1938
= *Neochromadora longisetosa* Stekhoven, 1935
Amrum, Belgium, SW England, W Scotland

Panduripharynx Timm, 1961 (TM *Panduripharynx ornata* Timm, 1961 - Bay of Bengal)

Parachromadorita Blome, 1974 (TM ?)

Ptycholaimellus Cobb, 1920 (TM *P. carinatus* Cobb, 1920 - India)

P. ponticus (Filipjev, 1922)
= *Hypodontolaimus ponticus* Filipjev, 1922
= *H. zosteriae* Allgén, 1929
= *Spilophorella dentata* G. Schneider, 1926
= *Spilophorella baltica* Schulz, 1932
* Tube building. According to Jensen & Nehring, 1992, this species seems to prefer brackish waters, so the distribution below may involve some of the newer species.
Finland, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, German North Sea coast, N Wales, SW, S & NE England, Mediterranean, Black Sea

P. jacobi Jensen & Nehring, 1992
* Tube building & closely related to *P. ponticus* according to Nehring, Jensen & Lorenzen, 1990
Öresund-Kattegatt

P. vincxae Jensen & Nehring, 1992
= *Hypodontolaimus* sp. 1 : Vincx, 1989, 1990 & : Vincx & al., 1990
Southern Bight of the North Sea

Spilophorella Filipjev, 1917

S. candida Gerlach, 1951
= *S. paradoxa* : Schulz, 1938, non (de Man, 1888)
Amrum, SW England, W Scotland

S. papillata Kreis, 1929
German North Sea salt marshes, Belgium, France, Engl. Channel

S. paradoxa (de Man, 1888)
= *Spilophora paradoxa* de Man, 1888 (TM - North Sea)
= *S. tenuicaudata* de Man, 1922
* Salt marsh species.
Skagerrak, Norway, Helgoland, Amrum, Netherlands, W Scotland, SW & NE England, Mediterranean

Ethmolaimidae Filipjev & Stekhoven, 1941

Filitonchus Platt, 1982 (TM ?)
* Which subfamily?

F. volutus Gerlach, 1956
Baltic

F. filiformis (Warwick, 1971)
= *Neotonchus filiformis* Warwick, 1971
NE England

F. ewensis Platt, 1982
W Scotland

Gomphonchus Platt, 1982 (TM ?)
* Which subfamily?

Nannolaimus Cobb, 1920 (TM *N. guttatus* Cobb, 1920 - Florida)
* Which subfamily?

N. fusus Gerlach, 1956
Kieler Bucht, NE Ireland

N. volutus Gerlach, 1956
Kieler Bucht

Ethmolaiminae Filipjev & Stekhoven, 1941

Ethmolaimus de Man, 1880 (TM *E. pratensis* de Man, 1880 - Fresh water)
= *Parachromadora* Micoletzky, 1914 (TM *P. alpina* (Micoletzky, 1913) - Fresh water)
= *Triodontolaimus* Micoletzky, 1913, non de Man, 1893 (TM *T. alpinus* Micoletzky, 1913 - Fresh water)
= *Trichethmolaimus* Platt, 1982 (TM ?) (synonymized by Jensen 1994)

E. bothnicus Jensen, 1994
Gulf of Bothnia

E. faeroeensis Ditlevsen, 1928
* Nomen dubium according to Jensen 1994. Marine?
Faeroes

E. hailuotoensis Turpeenieniemi, 1995
Gulf of Bothnia

E. hirsutus (Gerlach, 1956)
= *Trichethmolaimus hirsutus* (Gerlach, 1956)
W Scotland

Paraethmolaimus Jensen, 1994 (TM *P. appendicocaudatus* Jensen, 1994 - New South Wales)

Neotonchinae Wieser & Hopper, 1966

Comesa Gerlach, 1956
= *Neotonchoides* Platt, 1982 (TM ?)

C. warwicki (Platt, 1982)
NE England

C. interrupta (Warwick, 1971)
= *Neotonchus interruptus* Warwick, 1971
NE England

C. corcundus Gerlach, 1956 (TM - Kieler Bucht)
= *Neotonchus corcundus* (Gerlach, 1956) Wieser & Hopper, 1966
Kieler Bucht, North Sea, Mediterranean, Atlantic (deep sea)

C. vitia (Warwick, 1971)
= *Neotonchus vitia* Warwick, 1971
Helgoland, NE England

C. votadinii (Warwick, 1971)
= *Neotonchus votadinii* Warwick, 1971
NE England

C. cuanensis (Platt, 1982)
NE England, Irish Sea

Gomphonema Wieser & Hopper, 1966 (TM *G. typicum* Wieser & Hopper, 1966 - Florida)

Neotonchus Cobb,1933 (™ *N. punctatus* Cobb,1933 - Massachusetts)

N. boucheri Platt,1982
Engl. Channel, W Scotland

N. meeki Warwick,1971
Helgoland, NE England, E & W Scotland

Achromadoridae Gerlach & Riemann,1973

Achromadorinae Gerlach & Riemann,1973

Achromadora Cobb,1913 (™ *Chromadora minima* Cobb,1893 - Fiji in fresh water)

Kreisonematinae Khera,1969

Kreisonema Khera,1969 (™ *Kreisonema nandia* Khera,1969 - India in fresh water)

Paradoxolaimus Kreis,1924 (™ *Paradoxolaimus demani* Kreis,1924 - Surinam in fresh water)

Cyatholaimidae Filipjev,1918

Boreomicrolaimoides Allgén,1954

* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?

B. problematicus (Ditlevsen,1918)

= *Chromadora problematica* Ditlevsen,1918 (™ - Kattegatt)
Kattegatt

Dentatonema Kreis,1928

* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?

D. crassum Kreis,1928 (™ - Barents Sea)

Barents Sea

Dispira Cobb,1933 (™ *Dispira punctata* Cobb,1933 - Massachusetts)

* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?

Dispirella Cobb,1933 (™ *Dispirella truncata* Cobb,1933 - Massachusetts)

* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?

Heterocyatholaimus Allgén,1935

* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?

H. macrolaimus Allgén,1935 (™ - Öresund)

Öresund

Micracanthochus Allgén,1959 (™ *Micracanthochus tenuicaudatus* Allgén,1959 - Fuegian Archipelago)

* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?

Pomponematinae Gerlach & Riemann,1973

= *Longicyatholaiminae* Andrassy,1976

Kraspedonema Gerlach,1954 (™ *Kraspedonema octogoniatum* Gerlach,1954 - Mediterranean)

= *Craspedema* Gerlach,1956 (substitution because of presumed homonymy of *Kraspedonema* Gerlach,1954 with *Craspedonema* Richters,1908)

Minolaimus Vitiello,1970 (™ *M. lineatus* Vitiello,1970 - Mediterranean)

Nannolaimoides Ott,1972 (™ *Nannolaimus armatus* Gerlach,1964 - Maldive Islands)

N. effiliatus (Boucher,1976)

W Scotland

Pomponema Cobb,1917 (™ *P. mirabile* Cobb,1917 - no locality - ?USA)

= *Anaxochium* Cobb,1920 (™ *A. litorium* Cobb,1920 - New Jersey)

= *Cobbiacanthochus* Allgén,1953

= *Endolaimus* Filipjev,1922

= *Haustrifera* Wieser,1954 (™ *H. concinna* Wieser,1954 - Chile)

= *Nummocephalus* Filipjev,1946

= *Parapomponema* Ott,1972 (™ *Parapomponema hastatum* Ott,1972 - North Carolina)

= *Propomponema* Ott,1972 (™ *Propomponema foeticulum* Ott,1972 - North Carolina)

P. ammophilum Lorenzen,1972

Helgoland

P. astrodes Lorenzen,1972

Kattegatt, Helgoland, NW North Sea

P. clavicaudatum (Stekhoven,1935)

= *Longicyatholaimus clavicaudatum* Stekhoven,1935

Kieler Bucht, North Sea, Belgium

P. compactum Lorenzen,1972

Helgoland

P. coomansi Vincx,1981

North Sea

P. cotylophorum (Steiner,1916)

= *Cyatholaimus cotylophorus* Steiner,1916 (™ of *Nummocephalus* Filipjev,1946 - Barents Sea)

= *Paracanthochus cotylophorus* : Allgén,1946, non : Allgén,1940

Kieler Bucht, Norway, Barents Sea

P. cyatholaimoides (Allgén,1929)

= *Cobbia cyatholaimoides* Allgén,1929 (™ of *Cobbiacanthochus* Allgén,1953 - Skagerrak)

P. debile Lorenzen,1972

Helgoland, W Scotland

P. elegans Lorenzen,1972

= *Paracanthochus cotylophorus* : Allgén,1940 & -43, non (Steiner,1916)

Helgoland, Norway

P. koesteriae Jensen,1992

Norw. Sea

P. loticum Lorenzen,1972

North Sea

P. multipapillatum (Filipjev,1922)

= *Endolaimus multipapillatus* Filipjev,1922 (™ of *Endolaimus* Filipjev,1922 - Black Sea)

Kattegatt, Helgoland, NE England, Black Sea

P. reducta Warwick,1970

W Scotland, SW England

P. sedecima Platt,1973

Ireland, W & E Scotland

P. tautraense (Allgén,1933)

= *Cyatholaimus tautraensis* Allgén,1933

= *Choniolaimus effiliatus* Stekhoven,1935

Kieler Bucht, Öresund, Norway, North Sea

P. tessellatum Wieser & Hopper,1967

SW England

Raracanthochinae de Coninck,1965

Acanthochus Cobb,1920

* The following two subgenera are recognized:

Acanthochus s. str.

= *Seuratiella* Ditlevsen,1921 (Exchange name for *Seuratia* Ditlevsen,1918)

= *Seuratia* Ditlevsen,1918, non Skrjabin,1916

A. (Seuratiella) gracilis (Ditlevsen,1918) (™ of *Seuratiella* Ditlevsen,1921 - Kattegatt)

= *Cyatholaimus ampullaceus* Allgén,1929

= *Cyatholaimus micodentatus* Allgén,1929

= *Seuratiella pellucida* Ditlevsen,1921

= ? *Cyatholaimus nannodontus* Schulz,1932

Kieler Bucht, Öresund, Limfjorden, Kattegatt, Skagerrak, Norway

A. (Acanthochus) viviparus Cobb,1920 (™ - California)

= *Paracanthochus viviparus* : Allgén,1935

Öresund, California

Biarmifer Wieser,1954 (™ *Biarmifer cochleatus* Wieser,1954 - Chile)

Paracanthochus Micoletzky,1924

= *Harveyjohnstonia* Mawson,1953 (™ *H. kartanum* Mawson,1953 - Australia)

= *Paraseuratiella* Stekhoven,1950 (™ *P. breviseta* Stekhoven,1950 - Mediterranean)

P. bipapillatus Kreis,1928

Barents Sea

P. caecus (Bastian,1865)

= *Cyatholaimus caecus* Bastian,1865 (™ - Engl. Channel)

= *Paracanthochus abnormis* Allgén,1929

= *Paracanthochus caecus balgensis* G. Schneider,1927

= *Cyatholaimus heterodontus* Schulz,1932

= *Cyatholaimus thaumasius* Schulz,1932

Baltic, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Iceland, Barents Sea, Spitzbergen,

Netherlands, Belgium, Engl. Channel, Mediterranean, Helgoland, SW & NE England, W Scotland

P. elongatus (de Man,1907)

= *Cyatholaimus elongatus* de Man,1907

Kieler Bucht, Öresund, Kattegatt, Gullmarn, Skagerrak, Norway, North Sea, Iceland, White Sea,

Mediterranean

P. heterodontus (Schulz,1932)

NE England

P. longicaudatus Warwick,1971

Helgoland, NE England

P. longus Allgén,1934

= *P. donsi* Allgén,1947

= *Biarmifer gibber* Wieser,1959

Kieler Bucht, Öresund, Helgoland, North Sea, Norway, NE Ireland

P. macrodon (Ditlevsen,1919)

= *Cyatholaimus macrodon* Ditlevsen,1919

= *P. serratus* Wieser,1959

= *Cyatholaimus strandensis* Schulz,1932

= *Cyatholaimus viviparus* Schulz,1932

Kieler Bucht, Öresund, L. Bælt, Skagerrak, Norway, Helgoland, W Scotland

P. major (Kreis,1928)

= *Paracyatholaimus major* Kreis,1928

Barents Sea

P. microdon (Ditlevsen,1918)

= *Cyatholaimus microdon* Ditlevsen,1918

= *Paracyatholaimus microdon* : Allgén,1933, 1935

Öresund, Kattegatt, Skagerrak, Norway

P. multitubifer Timm,1961

SW England, Bay of Belgal

P. nannodontus (Schulz,1932)

= *Cyatholaimus nannodontus* Schulz,1932

Kieler Bucht

P. paradoxus Allgén,1929

* Sp. inq.

Skagerrak, Norway

P. platti Vadhyar,1980

E & W Scotland

P. spectabilis Allgén,1931

= *Paracanthochus polycyrtus* Adam & Stekhoven,1931

Baltic, Öresund, Skagerrak, Norway, North Sea, Belgium, S England

P. striatus (Bastian,1865)

= *Cyatholaimus striatus* Bastian,1865

* Sp. inq.

Engl. Channel

P. suecicus (Allgén,1929)

= *Cyatholaimus (Paracanthochus) suecicus* Allgén,1929

* Sp. inq.

Skagerrak

P. thaumasius (Schulz,1932)

= *P. tyrrenicus* : Auctt., non *Paracyatholaimus tyrrenicus* Brunetti,1949

W Scotland, NE Ireland

Paracyatholaimoides Gerlach,1953

P. labiosetosus Riemann,1966

North Sea

P. multispiralis Gerlach,1953 (™ - Mediterranean)

SW England, Portugal, Mediterranean

Paracyatholaimus Micoletzky,1922

P. arcticus Kreis,1963

Iceland

- P. dubiosus* (Bütschli,1874)
= *Cyatholaimus dubiosus* Bütschli,1874 (™ - Kieler Bucht)
Finland, Kieler Bucht, Öresund, Skagerrak, North Sea, Zuidersee, W Ireland?, Mediterranean
- P. intermedius* (de Man,1880)
= *Cyatholaimus intermedius* de Man,1880
= *Cyatholaimus dubiosus* : DeMan,1876, non Bütschli,1874
* a salt marsh species.
Baltic, Kieler Bucht, Öresund, Kattegatt,Denmark,Netherlands and Belgium, SW England, The Orkneys,
Iceland, Spitzbergen, Portugal
- P. occultus* Gerlach,1956
Kieler Bucht, Helgoland, W Scotland
- P. oistospiculoides* (Allgén,1935)
= *Paracanthochus oistospiculoides* Allgén,1935
Kieler Bucht, Öresund
- P. parasaveljevi* Allgén,1935
* Sp. inq.
Öresund
- P. pentodon* Riemann,1966
Helgoland, E & W Scotland
- P. proximus* (Bütschli,1874)
= *Cyatholaimus proximus* Bütschli,1874
Baltic, Kieler Bucht, Öresund, Denmark, Zuidersee, Belgium, S England
- P. tautraensis* Allgén,1933
* Not included in Gerlach & Riemann,1973.
Öresund, Trondhemsfjorden
- Xenocyatholaiminae Gerlach & Riemann,1973
- Xenocyatholaimus* Gerlach,1953 (™ *Xenocyatholaimus delamarei* Gerlach,1953 - Madagascar)
- Cyatholaiminae Filipjev,1918
- Cyatholaimus* Bastian,1865
= *Necticonema* Marion,1870
- C. crassus* Kreis,1963
Iceland
- C. gracilis* (Eberth,1863)
= *C. prinzi* (Marion,1870)
= *Necticonema prinzi* Marion,1870 (™ of *Necticonema* Marion,1870 - Mediterranean)
= *C. scarratti* Inglis,1961
= *Enoplos gracilis* Eberth,1863
= *C. demani* Filipjev,1918
= *C. spirophorus* de Man,1876
= *C. ocellatus* : Auct., non Bastian,1865
= *C. ditlevseni* Stekhoven & Adam,1931
= *C. canariensis* : Ditlevsen,1923, non Steiner,1921
Kieler Bucht, Skagerrak, Norway, Helgoland, North Sea, Ireland, S & NE England, Mediterranean
- C. minutus* Allgén,1933
* Sp. incertae sedis.
Norway
- C. nordgaardi* Allgén,1933
* Sp. incertae sedis.
Norway
- C. ocellatus* Bastian,1865 (™ - Engl. Channel)
non = *C. ocellatus* : de Man,1889
Engl. Channel, Mediterranean
- C. ornatus* Bastian,1865
* Sp. inq.
Engl. Channel
- C. papilliferus* Allgén,1929
* possibly synonymous with *C. demani*
Swedish Skagerrak coast
- C. savaljevi* Allgén,1933
* Sp. incertae sedis.
Norway
- C. simulatus* Kreis,1924
W Sweden, Büsum
- Longicyatholaimus* Micoletzky,1924
- L. longicaudatus* (de Man,1876)
= *Cyatholaimus longicaudatus* de Man,1876 (™ - Mediterranean)
Kieler Bucht, Norway, Engl. Channel, Mediterranean
- L. tenuicaudata* (Ssaweljev,1912)
= *Cyatholaimus tenuicaudatus* Ssaweljev,1912
* Sp. inq.
White Sea
- Maryllynnia* Hopper,1977 (Exchange name for *Maryllynia* Hopper,1972)
= *Maryllynia* Hopper,1972 (homonym) (™ *Longicyatholaimus annae* Wieser & Hopper,1972 - Florida)
- M. complexa* (Warwick,1971)
= *Longicyatholaimus complexus* Warwick,1971
Kattegatt, Helgoland, NE England
- M. effiliata* (Stekhoven,1946)
= *Paracyatholaimus effiliatus* Stekhoven,1946
Skagerrak
- Metacyatholaimus* Stekhoven,1942 (™ *M. hirschi* Stekhoven,1942 - Mediterranean)
= *Metachionolaimus* Stekhoven,1950 (™ *M. pustulosus* Stekhoven,1950 - Mediterranean)
- Paralongicyatholaimus* Stekhoven,1950 (™ *P. mastigodes* Stekhoven,1950 - Mediterranean)
- P. macramphis* Lorenzen,1972
Helgoland
- P. minutus* Warwick,1971
Kieler Bucht, Kattegatt, Helgoland, NE England
- P. zosteriae* (Allgén,1933)
= *Longicyatholaimus zosteriae* Allgén,1933
Kieler Bucht, Öresund, Trondheimsfjorden, North Sea
- Phyllolaimus* Murphy,1964 (™ *Phyllolaimus tridentatus* Murphy,1963 - Oregon)
- Praeacanthochus* Micoletzky,1924
- P. inglisi* (Coles,1965b)
= *Paracanthochus inglisi* Coles,1965
SW & NE England
- P. kreisi* (Allgén,1929)
= *Paracanthochus kreisi* Allgén,1929
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, North Sea, NE England?
- P. opheliae* (Warwick,1970)
= *Paracanthochus opheliae* Warwick,1970
SW England
- P. punctatus* (Bastian,1865)
= *Cyatholaimus punctatus* Bastian,1865 (™)
Kieler Bucht, Skagerrak, Zuidersee, Belgium, SW & NE England
- Xyzzors* Inglis,1963 (™ *Xyzzors fitzgeraldae* Inglis,1963 - South Africa)
- Selachinematidae Cobb,1915
= Chionolaimidae Stekhoven & Adam,1931
= Richtersiidae Kreis,1929
- Cheironchus* Cobb,1917 (™ *C. vorax* Cobb,1917 - no locality - ?Atlantic coast of USA?)
= *Dignathonema* Filipjev,1918 (™ *D. bulbosum* Filipjev,1918 - Black Sea)
- Choanolaimus* de Man,1880
- C. psammophilus* de Man,1880 (™ - North Sea)
= *Halichoanolaimus obtusicaudatus* Schulz,1935
Kieler Bucht, Denmark, Netherlands, Outer Hebrides, Portugal
- Chionolaimus* Ditlevsen,1918
= *Bulbopharyngiella* Allgén,1929
- C. novempapillatus* Stekhoven,1946
Skagerrak
- C. panicus* Gerlach,1956
Kieler Bucht, Kattegatt, SW England
- C. papillatus* Ditlevsen,1918 (™ - Öresund)
= *Bulbopharyngiella granulata* Allgén,1929 (™ of *Bulbopharyngiella* Allgén,1929 - Skagerrak)
= *Halichoanolaimus microspiculum* Allgén,1928
= *Dignathonema norvegicum* Allgén,1934
Kieler Bucht, Öresund, Kattegatt, Swedish Skagerrak coast, Norway, North Sea, SE England
- C. effiliatus* Stekhoven,1935
Zuidersee
- Cobbionema* Filipjev,1922 (™ *Cobbionema acrocerca* Filipjev,1922 - Black Sea)
- Demonema* Cobb,1894 (™ *D. rapax* Cobb,1894 - Mediterranean)
= *Selachinema* Cobb,1915 (™ *S. ferox* Cobb,1915 - Panama)
- Gammanema* Cobb,1920
- G. conicauda* Gerlach,1953
Helgoland, SW England, W Scotland, Mediterranean
- G. paramenzeli* (Allgén,1935)
= *Halichoanolaimus paramenzeli* Allgén,1935
* Sp. inq.
Norway
- G. rapax* (Ssaweljev,1912)
= *Halichoanolaimus rapax* Ssaweljev,1912
= *Halichoanolaimus fennicus* Gerlach,1953
= *Halichoanolaimus menzeli* Ditlevsen,1918
= *Gammanema ferox* Cobb,1920 (™ - New Hebrides)
L. Bælt, SW England, W Scotland
- Halichoanolaimus* de Man,1886
= *Smalsundia* Allgén,1929
- H. consimilis* Allgén,1933
= *H. allgeni* Stekhoven,1950
= *H. filicauda* : Allgén,1935, non Filipjev,1918
Kieler Bucht, Öresund, Norway
- H. dolichurus* Ssaweljev,1912
= *H. filicauda* Filipjev,1918, non : Allgén,1935
= *H. labiolaimus* Allgén,1957
= *H. longicauda* Ditlevsen,1918
Kieler Bucht, Öresund, Skagerrak, Norway, North Sea, W Scotland, NE England, White Sea, Mediterranean
- H. filipjevi* Allgén,1953
* Sp. inq.
Skagerrak
- H. longicaudatus* : Lorenzen,1994
* May this be *H. longicauda* Ditlevsen,1918, which have regained status of an own species?
Kattegatt
- H. minor* Ssaweljev,1912
Norw. Sea, White Sea
- H. norvegicus* Allgén,1940
Norway
- H. robustus* (Bastian,1865)
= *Spiliphera robusta* Bastian,1865 (™ - Engl. Channel)
= *Smalsundia punctata* Allgén,1929 (™ of *Smalsundia* Allgén,1929 - Skagerrak)
= *H. clavicauda* Filipjev,1918
= *H. hinemoae* Ditlevsen,1930
Kieler Bucht, Öresund, L. Bælt, Kattegatt, W Sweden?, Norway, Helgoland, North Sea, W Ireland, W
Scotland, Wales, S & NE England, Iceland, White Sea, Barents Sea, Mediterranean
- Kosswigonema* Gerlach,1964 (™ *Selachinema acanthum* Gerlach,1957 - Brazil)
- Latronema* Wieser,1954
- L. aberrans* (Allgén,1934)
= *Paracanthochus aberrans* Allgén,1934
Kieler Bucht, Öresund
- L. orcinum* (Gerlach,1952)
= *Synonchiella orcina* Gerlach,1952 (™ - Mediterranean)
Biscay, Mediterranean

- Nunema* Cobb,1933 (™ *Nunema nanum* Cobb,1933 - Massachusetts)
* Doubtful genus sensu Hope & Murphy,1972.
- Pteronium* Cobb,1933 (™ *Pteronium obesum* Cobb,1933 - Massachusetts)
* Doubtful genus sensu Hope & Murphy,1972.
- Richtersia* Steiner,1916
= *Richtersiella* Kreis,1929
- R. collaris* Steiner,1916 (™ - Barents Sea)
Øresund, Norway, NW France, Barents Sea
- R. deconincki* Vincx,1981
North Sea
- R. demani* Stekhoven,1935
Kieler Bucht, Øresund, Skagerrak, Norway, Zuydersee
- R. imparis* Gerlach,1956
Kieler Bucht
- R. inaequalis* Riemann,1966
Helgoland, Ireland, W & E Scotland
- R. norvegica* Allgén,1940
Norway
- R. tenuis* (Kreis,1929)
= *Richtersiella tenuis* Kreis,1929 (™ of *Richtersiella* Kreis,1929 -Engl. Channel)
Engl. Channel
- Synonchiella* Cobb,1933 (™ *S. truncata* Cobb,1933 - Massachusetts)
- S. microspiculoides* (Stekhoven,1946)
= *Halichonolaimus microspiculoides* Stekhoven,1946
Skagerrak
- S. riemanni* Warwick,1970
Kattegatt, Helgoland, NE England
- S. roscoffiensis* de Coninck,1965
Roscoff
- S. siphonolaimoides* (Allgén,1940)
= *Paracanthochus siphonolaimoides* Allgén,1940
* Sp. inq.
Norway
- Synonchium* Cobb,1920 (™ *S. obtusum* Cobb,1920 - Florida)
- Trogolaimus* Cobb,1920 (™ *Trogolaimus uniformis* Cobb,1920 - New Hampshire)
- Desmodoroidea Filipjev,1922
* Marine taxon (with the exception of *Prodesmodora* Micoletzky,1923)
- Desmodoridae Filipjev,1922
- Echinodesmodora* Blome,1982 (™ ?)
* Which subfamily?
- Laxonema* Cobb,1920 (™ *Laxonema majum* Cobb,1920 - Jamaica)
* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?
- Parathalassolaimus* Allgén,1929
* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?
- P. sabulicola* Allgén,1929 (™ - Skagerrak)
Skagerrak
- Stygodesmodora* Blome,1982 (™ ?)
* Which subfamily?
- Xenonema* Cobb,1920 (™ *Xenonema obesum* Cobb,1920 - Jamaica)
* Doubtful genus sensu Hope & Murphy,1972. Which subfamily?
- Desmodorinae Filipjev,1922
= Acanthopharynginae Filipjev,1918 (nom. obl.)
- Acanthopharyngoides* Chitwood,1936 (™ *Acanthopharyngoides scleratus* Chitwood,1936 - North Carolina)
- Acanthopharynx* Marion,1870 (™ *A. affinis* Marion,1870 - Mediterranean)
= *Xanthodora* Cobb,1920 (™ *Xanthodora nuda* Cobb,1920 - India)
- Amphispira* Cobb,1920 (™ *Amphispira rotundicephala* Cobb,1920 - USA - non-marine)
- Desmodora* de Man,1889
= *Mastodex* Steiner,1921 (™ *M. kerguelensis* Steiner,1921)
* The following subgenera exist:
Bolbonema Cobb,1920 (™ *Bolbonema brevicolle* Cobb,1920 - Jamaica)
Croconema Cobb,1920 (™ *Croconema cinctum* Cobb,1920 - Jamaica)
= *Aculeonchus* Kreis,1928 (™ *Aculeonchus sphaericus* Kreis,1928 - Mediterranean)
Desmodora s. str.
= *Desmodorella* Cobb,1933 (™ *Desmodorella cephalata* Cob,1933 - Massachusetts)
Pseudochromadora Daday,1899, emend. Muthumbi, Vershelde & Vincx,1996 (™
Pseudochromadora quadripapillata Daday,1899 - New Guinea)
= *Bradylaimoides* Timm,1961 (™ *Metachromadora (Bradylaimoides) benepapillata* Timm,1961 - Bay of Bengal)
= *Micromicron* Cobb,1920 (™ *Micromicron cephalatum* Cobb,1920 - Pacific Costa Rica)
Xenodesmodora Wieser,1951 (™ *Xenodesmodora porifera* Wieser,1951 - Engl. Channel)
= *Bla* Inglis,1963 (™ *Bla nini* Inglis,1963 - S Africa)
- D. (Desmodora) communis* (Bütschli,1874)
= *Spiliphera communis* Bütschli,1874 (p.p.) (™ - Kieler Bucht)
= *D. serpentulus* de Man,1889
= *D. serpentulus suecica* Allgén,1929
= *D. gracilis* Kreis,1928
= *D. leucocephala* Schulz,1932
= *D. problematica* Allgén,1929
Kieler Bucht, Øresund, Belt Sea, Kattegatt, Skagerrak, Norway, Helgoland, NE Ireland, SW, S & NE England, Iceland, Barents Sea, Spitzbergen
- D. (Desmodora) hirsuta* (Chitwood,1936)
= *Heterodesmodora hirsuta* Chitwood,1936
Helgoland?, North Carolina
- D. (Desmodora) schulzi* Gerlach,1950
* Gerlach & Riemann,1963 consider this to be a synonyme of *D. hirsuta* (Chitwood)
North Sea, SW England, Biscay, Mediterranean
- D. (Desmodora) pilosa* Ditlevsen,1926
= *D. gorbunovi* Filipjev,1946
= *D. gorbunovi perforata* Filipjev,1946
Norw. Sea, Davis Strait (deep sea), New Siberian Islands
- D. (Desmodora) polychaeta* Allgén,1929
Skagerrak
- D. (Desmodora) poseidoni* Steiner,1916
Barents Sea
- D. (Desmodora) roscoffiensis* Luc & de Coninck,1959
Engl. Channel
- D. (Desmodora) sanguinea* Southern,1914
W Ireland, Scilly Islands
- D. (Desmodora) scaldensis* de Man,1889
= *Spiliphera communis* Bütschli,1874 (p.p.)
= *D. paramicrochaeta* Allgén,1947
Kieler Bucht, Øresund, Skagerrak, Norway, Helgoland, Netherlands, SW England, White Sea
- D. (Desmodora) septentrionalis* Kreis,1963
Iceland
- D. (Desmodora) tenuicauda* Allgén,1932
non *Desmodora tenuicauda* : Gerlach,1958
Kieler Bucht, Øresund
- D. (Desmodora) tenuidentata* Kreis,1963
Iceland
- D. (Croconema) cincta* (Cobb,1920)
= *Croconema cinctum* Cobb,1920 (™ of *Croconema* Cobb,1920)
North Sea, Jamaica
- D. (Croconema) sphaerica* (Kreis,1928)
= *Aculeonchus sphaericus* Kreis,1928 (™ of *Aculeonchus* Kreis,1928)
SW & NE England, Mediterranean
- D. (Desmodora) tenuispiculum* Allgén,1928
= *Desmodorella cephalata* Cobb,1933 (™ of *Desmodorella* Cobb,1933)
= *Desmodora norvegica* Allgén,1932
Kieler Bucht, Norway, Helgoland, NE England
- D. (Desmodora) microchaeta* Allgén,1929
= *Desmodora macramphus* Stekhoven,1950
* Was moved from *Pseudochromadora (Pseudochromadora)* to *Desmodora* by Muthumbi, Vershelde & Vincx,1996
Kieler Bucht, Skagerrak, Norway, Mediterranean
- D. (Desmodora) pontica* Filipjev,1922
* Was moved from *Pseudochromadora (Pseudochromadora)* to *Desmodora* by Muthumbi, Vershelde & Vincx,1996
Helgoland, SW & NE England, Biscay, Mediterranean
- D. (Xenodesmodora) Wieser,1951 porifera* (Wieser,1951)
= *Xenodesmodora porifera* Wieser,1951 (™ of *Xenodesmodora* Wieser,1951)
Engl. Cannel, Mediterranean
- Metadesmodora* Stekhoven,1942 (™ *M. amphidiscata* Stekhoven,1942 - Mediterranean)
- Paradesmodora* Stekhoven,1950 (™ *P. cephalata* Stekhoven,1950 - Mediterranean)
- Pseudodesmodora* Boucher,1975 (™ ?)
- Zalonema* Cobb,1920 (™ *Zalonema nudum* Cobb,1920 - New Caledonia)
= *Heterodesmodora* Micoletzky,1924 (™ *Desmodora ditlevseni* Micoletzky,1922 - Red Sea)
* Was earlier considered as a subgenus of *Desmodora* De Man,1889, but was raised to genus level by Vershelde & Vincx 1996.
- Spiriniinae Gerlach & Murphy,1965
= Metachromadorinae Chitwood,1936
- Alaimonema* Cobb,1920 (™ *Alaimonema multicinctum* Cobb,1920 - Massachusetts)
- Chromaspirina* Filipjev,1918, emend. Muthumbi, Vershelde & Vincx,1996
= *Bolbolaimus* Cobb,1920 (™ *Bolbolaimus pellucidus* Cobb,1920 - New Jersey)
= *Mesodorus* Cobb,1920 (™ *Mesodorus cylindricollis* Cobb,1920 - New Hampshire)
- C. amabilis* (de Man,1922)
= *Bolbolaimus amabilis* de Man,1922
North Sea
- C. inglisi* Warwick,1970
SW England, W Scotland
- C. lunatica* Gerlach,1965
Spitzbergen
- C. multipapillata* Jayasree & Warwick,1977
W Scotland
- C. parapontica* Luc & de Coninck,1959
SW England
- C. pontica* Filipjev,1918 (™ - Black Sea)
German North Sea Coast, Mediterranean
- C. thieri* de Coninck,1943
* Salt marsh species.
Kieler Bucht, North Sea, Iceland, Mediterranean
- Metachromadora* Filipjev,1918 (™ *M. macroutera* Filipjev,1918 - Black Sea)
= *Ichthyodesmodora* Chitwood,1951 (™ *I. chandleri* Chitwood,1951 - Texas)
* The following subgenera are recognized:
Bradylaimus Stekhoven,1931 (™ *Bradylaimus parvus* Stekhoven,1931 - North Sea)
Chromadoropsis Filipjev,1918 (™ *Chromadora vivipara* de Man,1907 - North Sea)
Metachromadora s. str.
Metachromadoroides Timm,1961 (™ *Metachromadoroides vulgaris* Timm,1961 - Bay of Bengal)
Metonyx Chitwood,1936 (™ *Metonyx horridus* Chitwood,1936 - North Carolina)
Neonyx Cobb,1933 (™ *Neonyx cancellatus* Cobb,1933 - Massachusetts)
- M. (Bradylaimus) scotlandica* Warwick & Platt,1973
W Scotland
- M. (Bradylaimus) suecica* (Allgén,1929)
= *Oistolaimus suecicus* Allgén,1929, non : Stekhoven,1935
= *Onyx suecicus* (Allgén,1929)
= *Bradylaimus parvus* Stekhoven,1931 (™ of *Bradylaimus* Stekhoven,1931)
Baltic, Kieler Bucht, Øresund, Kattegatt, Skagerrak, Norway, Netherlands, Belgium, NE Ireland, W & E Scotland, Essex, Biscay

- M. (Chromadoropsis) quadribulba* Gerlach, 1956
Biscay
- M. (Chromadoropsis) vivipara* (de Man, 1907)
= *Chromadora vivipara* de Man, 1907 (TM of *Chromadoropsis* Filipjev, 1918)
Kieler Bucht, Öresund, Kattegatt, Gullmar, Skagerrak, Danish coasts, Norway, German North Sea coast, Netherlands, NE Ireland, W Scotland, SW & NE England, White Sea
- M. (Metachromadoroides) Timm, 1961 remanei* Gerlach, 1951
German North Sea coast, SW England, Essex
- Onyx* Cobb, 1891
= *Oistolaimus* Ditlevsen, 1921 (TM *Oistolaimus ferox* Ditlevsen, 1921 - Auckland Islands)
- O. perfectus* Cobb, 1891 (TM - Mediterranean)
North Sea, SW England, Biscay, Mediterranean
- O. sagittarius* Gerlach, 1950
Amrum, SW England, Mediterranean
- Parallelocoilas* Boucher, 1975 (TM ?)
- Polysigma* Cobb, 1920 (TM *P. uniforme* Cobb, 1920 - Massachusetts)
- P. fuscum* Gerlach, 1956
Kieler Bucht, North Sea, W Scotland
- Pseudometachromadora* Timm, 1952 (TM *Metachromadora longilaima* Stekhoven, 1950 - Mediterranean)
- Sigmophoranema* Hope & Murphy, 1972 (Exchange name for *Sigmophora* Cobb, 1933)
= *Sigmophora* Cobb, 1933, non Rondoni, 1867 (Hymenoptera)
= *Parachromadora* Schulz, 1938, non Micoletzky, 1914
- S. litorale* (Schulz, 1938)
= *Parachromadora litoralis* Schulz, 1938 (TM of *Parachromadora* Schulz, 1938 - North Sea)
Amrum, Engl. Channel, Biscay, Mediterranean
- S. monstrosum* (Gerlach, 1956)
Biscay
- S. rufum* (Cobb, 1933)
= *Sigmophora rufum* Cobb, 1933 (TM - Massachusetts)
Kieler Bucht, Kattegatt, Sylt, W Scotland, SW England, Biscay, Portugal
- Spirinia* Gerlach, 1963
= *Spira* Bastian, 1865, non Brown, 1844 (Mollusca)
= *Spirina* Filipjev, 1918, non Kayser, 1869
* The following two subgenera are recognized:
Spirina s. str.
Perspiria Wieser & Hopper, 1967 (TM *Spirinia (Perspiria) hamata* Wieser & Hopper, 1967 - Florida)
- S. (Spirinia) gerlachi* (Luc & de Coninck, 1959)
Scilly Islands
- S. (Spirinia) granulata* (Allgén, 1929)
* Sp. incertae sedis; Probably not belonging to this genus
W Sweden
- S. (Spirinia) laevis* (Bastian, 1865)
= *Spirina pilosa* Allgén, 1935
Kieler Bucht, Gullmar, Norway, Helgoland, Zuydersee, SW England, W & E Scotland, NE Ireland
- S. (Spirinia) parasitifera* (Bastian, 1865) (TM - Engl. Channel)
= *Spirina nidrosiensis* Allgén, 1933
= *Spiliphora oxycephala* Bütschli, 1874
= *Spirina rouvillei* Stekhoven, 1950
= *Spirina zosteriae* Filipjev, 1918
Baltic, Kieler Bucht, Öresund, Belt Sea, Kattegatt, Gullmar, Skagerrak, Norway, North Sea, Engl. Channel, W Ireland, Biscay, Mediterranean, Iceland, Barents Sea, White Sea
- S. (Spirinia) schneideri* (Villot, 1875)
W Ireland, Scilly Islands
- Pseudonchinae* Gerlach & Riemann, 1973
- Pseudonchus* Cobb, 1920 (TM *P. rotundicephalus* Cobb, 1920 - New Hampshire)
= *Cheilosepdonchus* Murphy, 1964 (TM *Pseudonchus symmetricus* de Coninck, 1942 - Kerguelen)
- P. deconincki* Warwick, 1969
= *P. decempapillatus* Ward, 1974
SW & NE England
- P. donsi* Allgén, 1948
* Sp. inq.
Norway
- P. longus* Allgén, 1949
Norway
- P. northumbriensis* Warwick, 1969
NE England
- P. norwegicus* Allgén, 1933
* Sp. inq.
Trondheimsfjorden
- Stilbonematinae* Cobb, 1936
@ Coccoid cyanobacteria usually covering the cuticle
- Catanema* Cobb, 1920 (TM *Catanema exile* Cobb, 1920 - Jamaica)
* Synonymized with *Eubostrichus* Greef, 1869 by Gerlach, 1963.
- C. macintyreii* Platt & Zhang, 1982
W Scotland
- C. smo* Platt & Zhang, 1982
W Scotland
- Eubostrichus* Greef, 1869
= *Catanema* Cobb, 1920 sensu Gerlach, 1963
- E. filiformis* Greeff, 1869 (TM - North Sea)
* Sp. inq.
North Sea
- E. longosetosus* Muthumbi, Vershelde & Vincx, 1996
North Sea
- E. phalacrus* Greeff, 1869
Engl. Channel
- Laxus* Cobb, 1894 (TM *Laxus longus* Cobb, 1894 - Australia)
- Leptonemella* Cobb, 1920 (TM *L. cincta* Cobb, 1920 - Florida)
- L. aphanothecae* Gerlach, 1950
Kieler Bucht, N Kattegatt, S North Sea, NE Ireland, W Scotland, SW England
- L. froeyensis* (Allgén, 1946)
= *Desmodora froeyensis* Allgén, 1946
Norway
- L. gorgo* Gerlach, 1950
Kieler Bucht
- L. parabullata* (Allgén, 1929)
= *Desmodora parabullata* Allgén, 1929
Skagerrak
- Robbea* Gerlach, 1956 (TM *Robbea caelestis* Gerlach, 1956 - Brazil)
- Squanema* Gerlach, 1963 (TM *Squanema articulatum* Gerlach, 1963 - Maldive Islands)
- Stilbonema* Cobb, 1920 (TM *Stilbonema brevicolle* Cobb, 1920 - Jamaica)
- Molgolaiminae* Jensen, 1978
- Molgolaimus* Ditlevsen, 1921 (TM *M. tenuispiculum* Ditlevsen, 1921 - Auckland Isl.)
- M. allgeni* (Gerlach, 1950)
= *M. zosteriae* Allgén, 1935, non Allgén, 1930
= *Microlaimus allgeni* : Gerlach & Riemann, 1973
Kieler Bucht, Öresund
- M. citrus* (Gerlach, 1959)
= *Microlaimus citrus* Gerlach, 1959
North Sea salt marshes
- M. cuanensis* (Platt, 1973)
= *Microlaimus cuanensis* Platt, 1973
NE Ireland
- M. minutus* Jensen, 1988
Norw. Sea at 3062 m
- M. turgofrons* (Lorenzen, 1972)
= *Aegialoalaimus tenuicaudatus* Allgén, 1932 (Sp. inq. according to Jensen 1978)
= *Microlaimus turgofrons* Lorenzen, 1972
Helgoland, Öresund, Sweden, Norway
- Prodesmodorinae* Lorenzen, 1981
* Purely limno-terrestrial
- Prodesmodora* Micoletzky, 1923 (TM *Prodesmodora wolgensis* Micoletzky, 1923 - Volga)
- Epsilonematidae* Steiner, 1927
- Epsilonematinae* Steiner, 1927
- Archepsilonema* Steiner, 1931 (TM *Archepsilonema celidotum* Steiner, 1931 - Antarctic Sea)
- Bathyeptonema* Steiner, 1931 (TM *Bathyeptonema drygalskii* Steiner, 1931 - Antarctic Sea)
= *Epsilonella* Steiner, 1931 (TM *Epsilonella gracilis* Steiner, 1931 - Antarctic Sea)
- Epsilonema* Steiner, 1927 (Exchange name for *Rhabdogaster* Metschnikoff & Prochaetosoma B. & D.)
= *Rhabdogaster* Metschnikoff, 1867, non Loew, 1854 (Diptera)
= *Prochaetosoma* Baylis & Daubney, 1926, non Micoletzky, 1922 (Exchange name for *Rhabdogaster* M.)
= *Epsilonoides* Steiner, 1931 (TM *Epsilonoides mirabilis* Steiner, 1931 - Kerguelen Island)
= *Epsilonematina* Johnston, 1938 (TM *Epsilonema steineri* Chitwood, 1935 - Barents Sea)
- E. cygnoides* (Metschnikoff, 1867) (TM - Mediterranean)
non = *E. cygnoides* : Steiner, 1916
Kieler Bucht, Norway, Barents Sea, Mediterranean
- E. pustulatum* (Gerlach, 1952)
= *Bathyeptonema pustulatum* Gerlach, 1952
SW England, Arcachon, Biscay, Mediterranean
- E. spinulosum* (Lorenzen, 1993) Gourbault & Decraemer, 1996
= *Bathyeptonema spinulosum* Lorenzen, 1993
Brittany
- E. steineri* Chitwood, 1935 (TM of *Epsilonematina* Johnston, 1938)
Kieler Bucht, Barents Sea, Mediterranean
- E. lasium* Lorenzen, 1973
Engl. Channel
- Metepsilonema* Steiner, 1927
- M. hagmeieri* (Stauffer, 1924)
= *Rhabdogaster hagmeieri* Stauffer, 1924 (TM - North Sea)
Helgoland, Norway, Biscay
- M. emersum* Lorenzen, 1973
= *M. hagmeieri* : Auctt., non (Stauffer, 1924)
Sylt
- Perepsilonema* Lorenzen, 1973 (TM ?)
- P. crassum* Lorenzen, 1973
Helgoland, Belgium
- Glochinetmatinae* Lorenzen, 1974.
- Glochinema* Lorenzen, 1974 (TM *Glochinema* ? Lorenzen, 1974 - S Chile)
- Metaglochinema* Gourbault & Decraemer, 1986 (TM *Metaglochinema* ? Gourbault & Decraemer, 1986 - Guadeloupe)
- Keratonematinae* Gourbault & Decraemer, 1986
- Keratonema* Gourbault & Decraemer, 1986 (TM *Keratonema* ? Gourbault & Decraemer, 1986 - Guadeloupe)
- Draconematidae* Filipjev, 1918
= *Chatosomatidae* Pagenstecher, 1881 (invalid, because of homonymy in genus name)
= *Drepanonematidae* Johnston, 1938
= *Clapareidiellidae* Allgén, 1954
- Draconematinae* Filipjev, 1918
- Dracograllus* Allen & Noffsinger, 1978 (TM *D. cobbi* Allen & Noffsinger, 1978 - Florida)

- D. demani** Allen & Noffsinger, 1978
S France
- D. solidus** (Gerlach, 1952) Allen & Noffsinger, 1978
= *Draconema solidum* Gerlach, 1952
Biscay, S France
- Draconema** Cobb, 1913
= *Chaetosoma* Claparède, 1863, non Dejean, 1833 (Coleoptera), nec Westwood, 1851 (Coleoptera)
= *Drepanonema* Cobb, 1933 (Exchange name for *Chaetosoma* Claparède, 1863)
= *Claparediella* Filipjev, 1934 (Exchange name for *Chaetosoma* Claparède, 1863)
= *Tristicochaeta* Panceri, 1876 (TM *Tristicochaeta inarimensis* Panceri, 1876 - Mediterranean)
- D. cephalatum** Cobb, 1913 (TM - Jamaica)
= *Chaetosoma cephalatum* : Steiner, 1921
= *Chaetosoma annulatum* Ditlevsen, 1915
Kieler Bucht, Öresund, Skagerrak, Norway, North Sea, NE England, Scilly Islands, Barents Sea, Spitzbergen, Mediterranean
- D. claparedii** (Metschnikoff, 1867) Filipjev, 1918
= *Chaetosoma claparedii* Metschnikoff, 1867
= *Chaetosoma armatum* Giard & Barrois, 1874
= *Chaetosoma macrocephalum* Schepotieff, 1907
= *Chaetosoma hibernicum* Southern, 1914
Norway, Engl. Channel, Roscoff, W Ireland, Mediterranean
- D. groenlandicum** (Levensen, 1881) Filipjev, 1918
= *Chaetosoma groenlandicum* Levensen, 1881
* Possibly a synonym of *Draconema ophioccephalum* (Claparède, 1863) but considered to be a sp. inquirenda by Allen & Noffsinger, 1978
Greenland
- D. inarimense** (Panceri, 1876) King, 1939
= *Tristicochaeta inarimense* Panceri, 1876 (TM of *Tristicochaeta* Panceri, 1876)
= *Chaetosoma inarimense* : Allgén, 1939
= *Chaetosoma tristicochaeta* Schepotieff, 1907
= *Draconema tristicochaeta* : King, 1939
* Considered to be a sp. inquirenda by Allen & Noffsinger, 1978
Norway, Scotland, Mediterranean
- D. longirostrum** (Schepotieff, 1907) Filipjev, 1918
= *Chaetosoma longirostrum* Schepotieff, 1907
* Considered to be a sp. inquirenda by Allen & Noffsinger, 1978
Norway, Mediterranean
- D. ophioccephalum** (Claparède, 1863) (TM of *Drepanonema* Cobb, 1933)
= *Chaetosoma ophioccephalum* Claparède, 1863
= *Chaetosoma annulatum* Ditlevsen, 1915
= *Draconema ponticum* Filipjev, 1918
= *Draconema micoletzkyi* Kreis, 1928
Kieler Bucht, Belt Sea, Bergen, Barents Sea, Greenland, Engl. Channel, Mediterranean, Black Sea
- Draconoranema** Allen & Noffsinger, 1978
- D. trispinosum** Allen & Noffsinger, 1978 (TM - Marseille)
S France
- Paradraconema** Allen & Noffsinger, 1978 (TM *P. floridense* Allen & Noffsinger, 1978 - Florida)
- P. spinosum** (Southern, 1914) Allen & Noffsinger, 1978
= *Chaetosoma spinosum* Southern, 1914
W Ireland, S France
- Prochaetosomatinae Allen & Noffsinger, 1978
= Cygnonematinae Allen & Noffsinger, 1978
= Dracognominae Allen & Noffsinger, 1978
= Notochaetosomatinae Allen & Noffsinger, 1978
- Apenodraconema** Allen & Noffsinger, 1978 (TM *A. chlidosis* Allen & Noffsinger, 1978 - Tahiti)
- Cygnonema** Allen & Noffsinger, 1978 (TM *C. steineri* Allen & Noffsinger, 1978 - Antarctic)
- Draconogalerus** Allen & Noffsinger, 1978 (TM *D. afrikaanus* Allen & Noffsinger, 1978 - S Africa)
- Draconomus** Allen & Noffsinger, 1978 (TM *D. marioni* Allen & Noffsinger, 1978 - Florida)
- D. simplex** (Gerlach, 1954) Allen & Noffsinger, 1978
= *Drepanonema simplex* Gerlach, 1954
Scilly Islands, Mediterranean
- D. tinae** Jensen, 1981
Belgium
- Draconactus** Allen & Noffsinger, 1978 (TM *D. cutus* Allen & Noffsinger, 1978 - Caribbean Panama)
- Notochaetosoma** Irwin-Smith, 1918 (TM *N. tenax* Irwin-Smith, 1918 - Australia)
- N. killieri** Warwick, 1977
Scilly Islands
- Prochaetosoma** Micoletzky, 1922
- P. arcticum** (Kreis, 1963) Allen & Noffsinger, 1978
= *Draconema arcticum* Kreis, 1963
Iceland
- P. campbelli** (Allgén, 1932) Allen & Noffsinger, 1978
= *Chaetosoma campbelli* Allgén, 1932
?Norway, New Zealand (Campbell Islands)
- P. primitivum** (Steiner, 1916) Micoletzky, 1922
= *Drepanonema primitivum* (Steiner, 1916) (TM - Barents Sea)
Barents Sea
- P. cygnoides** (Metschnikoff, 1867)
* Not included in Gerlach & Riemann, 1973 nor Allen & Noffsinger, 1978. Another genus?
Kiel, Bergen, Mediterranean, Canary Islands
- P. vittilloi** Allen & Noffsinger, 1978
S France
- P. mediterranicum** Allen & Noffsinger, 1978
S France
- Microlaimoidea Micoletzky, 1922
- Microlaimidae Micoletzky, 1922
= Aponematidae Jensen, 1978
= Bolbolaimidae Jensen, 1978
- Aponema** Jensen, 1978
- A. torosa** (Lorenzen, 1973a)
= *Microlaimus torosus* Lorenzen, 1973a (TM)
Öresund, Gullmarn, Helgoland, SW England
- Bolbolaimus** Cobb, 1920 (TM *Bolbolaimus pellicidus* Cobb, 1920 - New Jersey)
= *Pseudomicrolaimus* Sergeeva, 1976 (TM ?)
- B. teutonicus** (Riemann, 1966)
= *Microlaimus teutonicus* Riemann, 1966
North Sea, W. Scotland
- Calomicrolaimus** Lorenzen, 1976 (TM ?)
- C. acanthus** (Jayasree & Warwick, 1977)
= *Paramicrolaimus acanthus* Jayasree & Warwick, 1977
W Scotland
- C. honestus** (de Man, 1922)
= *Microlaimus honestus* de Man, 1922
Baltic, Kieler Bucht, Öresund, Kattegatt, Gullmarn, Skagerrak, Zuidersee, Belgium, W Scotland, SW & NE England, Iceland, Spitzbergen
- C. monstrosus** (Gerlach, 1953) Vincx, 1981
= *Microlaimus monstrosus* Gerlach, 1953
= *Microlaimus conspicuus* Lorenzen, 1973
Kiel, Helgoland, W Scotland
- C. parahonestus** (Gerlach, 1950)
= *Microlaimus parahonestus* Gerlach, 1950
Kieler Bucht, German Bight, NE Ireland, W Scotland, SW England
- C. spirifer** (Warwick, 1970)
= *Microlaimus spirifer* Warwick, 1970
SW England
- C. tenuicollis** (Gerlach, 1952)
= *Microlaimus tenuicollis* Gerlach, 1952
Öresund, Biscay, Mediterranean
- Cinctonema** Cobb, 1920 (TM *Cinctonema tenue* Cobb, 1920 - Jamaica)
- Crassolaimus** Kreis, 1929
- C. bipapillatus** Wieser, 1951
Engl. Channel
- C. conicaudatus** Kreis, 1929 (TM - Engl. Channel)
Engl. Channel
- Ixonema** Lorenzen, 1971
- I. sordidum** Lorenzen, 1971 (TM - North Sea)
Helgoland
- Microlaimus** de Man, 1880
= *Microlaimoides* Hoeppli, 1926, non Allgén, 1942 (TM *Microlaimus (Microlaimoides) setosus* Hoeppli, 1926 - Wyoming in fresh water)
= *Paracotholaimus* Schulz, 1932 (TM *P. marinus* Schulz, 1932 - Kieler Bucht)
- M. acinaces** Warwick & Platt, 1971
Öresund, Gullmarn, W Scotland
- M. acuticaudatus** Stekhoven & de Coninck, 1933
Norway, Belgium, North Sea
- M. annalisae** Jensen, 1976
Belgium
- M. arenicola** Schulz, 1938
Amrum
- M. borealis** Steiner, 1916
Barents Sea
- M. compridus** Gerlach, 1956
Kieler Bucht
- M. conothelis** (Lorenzen, 1973a)
= *Paramicrolaimus conothelis* Lorenzen, 1973a
Kiel, Helgoland, W Scotland
- M. copulatus** Jensen, 1988
Norw. Sea at 3062 m
- M. cytholaimoides** de Man, 1922
Netherlands, North Sea
- M. dentatus** Allgén, 1935
Kieler Bucht, Öresund, Norway, Helgoland, Mediterranean
- M. donsi** Allgén, 1935
Norway
- M. globiceps** de Man, 1880 (TM - North Sea)
* Salt marsh species.
In brackish water around Finland, Denmark, Sweden, Germany, Netherlands & Belgium
- M. inermis** Ditlevsen, 1923
* Sp. inq.
Engl. Channel
- M. limnophilus** Turpeenniemi, 1997
Gulf of Bothnia
- M. macroriculus** Gerlach, 1950
Kieler Bucht
- M. marinus** (Schulz, 1932)
= *Paracotholaimus marinus* Schulz, 1932
Kieler Bucht, Öresund, Zuidersee, Belgium, North Sea, W. Scotland, NE Ireland
- M. ostracion** Stekhoven, 1935
Belgium, North Sea, W Scotland
- M. paraborealis** Allgén, 1940
Kieler Bucht, Norway, North Sea
- M. punctulatus** Gerlach, 1950
Kieler Bucht, Öresund
- M. robustidens** Stekhoven & de Coninck, 1933
Belgium, North Sea, W Scotland, SW England

M. tenuispiculum de Man, 1922
= *Molgolaimus demani* Jensen, 1978
= *Molgolaimus tenuispiculum* (de Man, 1922), non Ditlevsen, 1921
* Cited under the latter name by Hendelberg & Jensen, 1993. For homonymy reasons it was given a new name by Jensen, 1978, when he moved the species to *Molgolaimus*. However Lorenzen, 1994 gives reasons for keeping this species in *Microlaimus*.
Baltic, Kieler Bucht, Öresund, Kattegatt, Gullmarn, Norway, Zuidozeer, North Sea, SW & NE England, Essex

M. zosteræ Allgén, 1930
non = *M. zosteræ* Allgén, 1935
Öresund, Kattegatt, North Sea, NE Ireland

Unguillaimella Allgén, 1958 (TM *Unguillaimella bulbosa* Allgén, 1958 - S America)
* Doubtful genus sensu Hope & Murphy, 1972

Aponchiidae Gerlach, 1963

Aponchium Cobb, 1920 (TM *Aponchium cylindricolle* Cobb, 1920 - India)

Synonema Cobb, 1920 (TM *Synonema brazilense* Cobb, 1920 - Brazil)
= *Microlaimoides* Allgén, 1942, non Hoeppli, 1926 (TM *Microlaimoides weberi* Allgén, 1942 - Mediterranean)
= *Microlaimella* Wieser, 1954 (Replacement name for *Microlaimoides* Allgén, 1942)
= *Synonemoides* Chitwood, 1951 (TM *S. ochrus* Chitwood, 1951 - Texas)

S. cosmopoliticum Jensen, 1989
@ *Hymeniacidon*
* Only known from males. The material may consist of two different species.
Engl. Channel, Korea

S. obtusicaudatum (de Man, 1889)
= *Linhomoeus obtusicaudatus* de Man, 1889, non = Micoletzky, 1924
= *Microlaimoides weberi* Allgén, 1942
= *Metalinhomoeus obtusicaudatus* : Stekhoven, 1950
= *Metalinhomoeus elegans* Kreis, 1928 (p.p.)
* Dubious species according to Jensen, 1989
Engl. Channel, Mediterranean

Monoposthiidae Filipjev, 1934

Monoposthia de Man, 1889

M. arctica Allgén, 1954
Greenland

M. costata (Bastian, 1865)
= *Spiliphera costata* Bastian, 1865 (TM - Engl. Channel)
= *M. apiculata* Cobb, 1930
= *M. chinensis* Steiner, 1921
= *M. constricta* Ditlevsen, 1918
= *M. loricata* Kreis, 1929
= *M. minor* Schulz, 1932
= *M. similis* Schulz, 1932
= *M. mediterranea* Stekhoven, 1950
= *M. metamediterranea* Gerlach & Riemann, 1973
non = *M. costata* : Steiner, 1916
Kieler Bucht, Öresund, Kattegatt, Gullmarn, Skagerrak, Norway, Helgoland, W Scotland, SW & NE England, Essex, Iceland, White Sea, Spitzbergen, Biscay, Mediterranean

M. duodecimalata Chitwood, 1936
Kieler Bucht

M. mielcki Steiner, 1916
Barents Sea, Belgium

M. mirabilis Schulz, 1932
= *M. longiseta* Allgén, 1935
Kieler Bucht, Öresund, Norway, Zuidozeer, NE Ireland, W Scotland, SW England, Biscay, Mediterranean

Monoposthioides Hopper, 1963 (TM *M. anoposthia* Hopper, 1963 - Alabama)

Nudora Cobb, 1920 (TM *N. lineata* Cobb, 1920 - Massachusetts)

N. bipapillata Platt, 1973
Scotland, NE Ireland, SW England

N. steineri (Filipjev, in Steiner, 1921)
Barents Sea

N. thorakista (Schulz, 1935)
= *Monoposthia thorakista* Schulz, 1935
Kieler Bucht, Biscay, Mediterranean

Rhinema Cobb, 1920 (TM *R. retrorsum* Cobb, 1920 - New Hebrides)

DESMOSCOLECINA Filipjev, 1929

Desmoscolecidea Shipley, 1896

Desmoscolecidae Shipley, 1896

Desmoscolecinae Shipley, 1896

Desmolorenzenia Freudenhammer, 1975 (TM ? - deep off Iberian peninsula)

Desmoscolex Claparède, 1863
= *Eudesmoscolex* Steiner, 1916 (TM *E. oligochaetus* Steiner, 1916 - Barents Sea)
= *Eutricoma* Allgén, 1939 (TM *E. nanella* Allgén, 1939 - Norway)
= *Heterodesmoscolex* Stammer, 1935 (TM *Eudesmoscolex cristatus* Allgén, 1932 - Campbell Island)
= *Prodesmoscolex* Stauffer, 1924 (TM *Desmoscolex chaetogaster* Greeff, 1869 - North Sea)
= *Protodesmoscolex* Timm, 1970 (TM *Protodesmoscolex antarcticus* Timm, 1970 - Antarctic Sea)
= *Pareudesmoscolex* Weischer, 1962
= *Prototricomoides* Timm, 1970 (TM *Prototricomoides squamosus* Timm, 1970 - SE Africa)
* *Pareudesmoscolex* Weischer, 1962 and *Prototricomoides* Timm, 1970 were downgraded to subspecies of *Desmoscolex* by Decraemer 1985

D. (Pareudesmoscolex) lacinosus (Lorenzen, 1969)
= *Pareudesmoscolex lacinosus* Lorenzen, 1969
* Salt marsh species.
Kieler Bucht, North Sea

D. (Pareudesmoscolex) papillosus (Schulz, 1935)
= *Pareudesmoscolex papillosus* (Schulz, 1935)
= *Eudesmoscolex papillosus* Schulz, 1935 (TM of *Pareudesmoscolex* Weischer, 1962 - Kieler Bucht)
Kieler Bucht

D. (Pareudesmoscolex) pratensis (Lorenzen, 1969)
= *Pareudesmoscolex pratensis* Lorenzen, 1969
North Sea

D. adenotrichus Lorenzen, 1969

German North Sea coast

D. adriaticus Schepotieff, 1907
Bergen, Mediterranean

D. amaurus Lorenzen, 1972
N North Sea

D. americanus Chitwood, 1936
N North Sea

D. balticus Lorenzen, 1971
Kieler Bucht

D. borealis Kreis, 1963
Iceland

D. chaetogaster Greeff, 1869
Helgoland, Bergen, Napoli

D. falcatus Lorenzen, 1972
Helgoland, Kiel, SW England

D. fennicus Lorenzen, 1969
* Salt marsh species.
Finland, Kieler Bucht

D. labiosus Lorenzen, 1969
Kieler Bucht, German North Sea coast

D. laevis Kreis, 1928
= *D. minutus* : Auctt., non Claparède, 1863
= *D. paraminutus* Chitwood, 1936
Kieler Bucht, Öresund, Skagerrak, Norway, North Sea, W Ireland, E Scotland, NE England, Scilly Islands, Mediterranean

D. minor Schepotieff, 1907
Bergen

D. minutus Claparède, 1863 (TM - Engl. Channel)
Engl. Channel, North Sea

D. nanellus (Allgén, 1939)
= *Eutricoma nanella* Allgén, 1939
Norway

D. oligochaetus (Steiner, 1916)
= *Eudesmoscolex oligochaetus* Steiner, 1916
Barents Sea

D. petalodes Lorenzen, 1972
S North Sea

D. proboscis Lorenzen, 1972
Helgoland

D. pusillus Lorenzen, 1969
German North Sea coast

D. vanoyei de Coninck, 1943
Kieler Bucht, German North Sea coast, Iceland

Greeffiellinae Filipjev, 1929
= Calligyrynae Andrassy, 1974
= Hapalominae Andrassy, 1976

Calligyryrus Lorenzen, 1969

C. gerlachi Lorenzen, 1969 (TM - North Sea)
* Salt marsh species.
German North Sea coast

Greeffiella Cobb, 1922 (Exchange name for *Trichoderma* Greeff, 1869)
= *Trichoderma* Greeff, 1869, non Steph., 1835

G. beatei Lorenzen, 1969
Kieler Bucht, Helgoland

G. comosa Lorenzen, 1969
Kieler Bucht, North Sea

G. moppa Schrage, 1972
Skagerrak

G. oxycaudata (Greeff, 1869) (TM - North Sea)
non = *G. oxycaudata* : Gerlach, 1958, non = Gerlach, 1964
Helgoland, Bergen, Mediterranean

Greeffillopsis Schrage & Gerlach, 1975 (TM ?)

Hapalomus Lorenzen, 1969

H. terrestris Lorenzen, 1969 (TM - North Sea)
* Salt marsh species.
German North Sea coast

Progreeffiella Timm, 1970 (TM *Progreeffiella simplex* Timm, 1970 - California)

Meyliidae de Coninck, 1965

Meyliinae de Coninck, 1965
= Gerlachiinae Andrassy, 1976

Boucherius Decraemer & Jensen, 1982 (TM ?)

B. spinosa (Gerlach, 1956)
= *Meylia spinosa* Gerlach, 1956
Kiel, Öresund, Skagerrak

Gerlachius Andrassy, 1976 (TM ?)

G. lissus (Gerlach, 1956)
= *Meylia lissa* Gerlach, 1956
Kiel

G. novusetosus Platt & Zhang, 1982
W Scotland

Meylia Gerlach, 1956

M. alata Gerlach, 1956 (TM - Kieler Bucht)
Kiel, France

- M. vangoethemi* Decraemer & Jensen, 1981
Engl. Channel
- Noffsingeria* Decraemer & Jensen, 1982 (TM ?)
- N. omeri* Decraemer & Jensen, 1982
Engl. Channel
- N. grandiamphisi* Decraemer & Jensen, 1982
Engl. Channel
- Tricominae* Lorenzen, 1969
- Antarcticonema* Timm, 1978 (TM ? - Antarctic Sea)
- Desmotimmia* Freudenhammer, 1975 (TM ? - deep off Iberian peninsula)
- Haptotricoma* Lorenzen, 1977, emend. Decraemer, 1985 (TM *Haptotrichoma arenaria* Lorenzen, 1977 - Helgoland)
- H. arenaria* Lorenzen, 1977
Helgoland
- Paratricoma* Gerlach, 1956 (TM *Trichoma aberrans* Kreis, 1937 - Indonesia)
= *Desmogerlachia* Freudenhammer, 1975 (TM ? - deep off Iberian peninsula)
- P. papillifer* Gerlach, 1956
Kieler Bucht, North Sea
- P. pratensis* Lorenzen, 1969
German North Sea coast
- Prototricoma* Timm, 1970 (TM *Prototricoma longicauda* Timm, 1970 - deep Indian Ocean)
- Prottricoma* Timm, 1970 (TM *Prottricoma squamosa* Timm, 1970 - California-Oregon)
* Removed from synonymy with *Paratricoma* Gerlach, 1956 by Decraemer 1985.
- Quadricomoides* Decraemer, 1976 (TM *Quadricomoides* ? Decraemer, 1976 - Australia)
- Tricoma* Cobb, 1894
= *Demanema* Timm, 1970 (TM *Demanema cobbi* Timm, 1970 - Bahamas)
= *Quadricoma* Filipjev, 1922 (p.p.) (TM *Q. loricata* Filipjev, 1922 - Black Sea)
= *Neoquadricoma* Kreis, 1963 (TM *Neoquadricoma arctica* Kreis, 1963 - Iceland)
* *Quadricoma* Filipjev, 1922 was downgraded to subspecies level by Decraemer 1985
- T. (Quadricoma) frontalis* (Gerlach, 1952)
= *Desmoscolex frontalis* Gerlach, 1952
Biscay, Mediterranean
- T. (Quadricoma) scanica* (Allgén, 1935)
= *Desmoscolex scanicus* Allgén, 1935
= *Neoquadricoma arctica* Kreis, 1963
= *Tricoma nematoides* : Schepotieff, 1908 & : Lorenzen, 1969, non (Greeff, 1869)
= *Tricoma scanica* : Lorenzen, 1969
Öresund, German North Sea coast, SW England, Iceland
- T. (Quadricoma) suecica* (Allgén, 1930)
= *Desmoscolex suecica* Allgén, 1930
=? *Desmoscolex medius* Reinhard, 1881
Skagerrak, Black Sea
- T. (Quadricoma) vittata* (Lorenzen, 1969)
= *Desmoscolex vittatus* Lorenzen, 1969
W Schleswig-Holstein coast
- T. adelpha* (Greeff, 1869)
= *Desmoscolex adelphus* Greeff, 1869
North Sea, Bergen
- T. bergensis* (Schepotieff, 1907)
= *Desmoscolex bergensis* Schepotieff, 1907
Bergen
- T. brevisrostris* (Southern, 1914)
= *Desmoscolex brevisrostris* Southern, 1914
= *T. exanica* Paldian & Andriescu, 1963
W Ireland, Black Sea
- T. cincta* Cobb, 1894 (TM - Mediterranean)
North Sea, Mediterranean
- T. islandica* Kreis, 1963
Iceland
- T. litoralis* (Allgén, 1934)
= *Desmoscolex litoralis* Allgén, 1934
=? *T. nematoides* (Greeff, 1869)
Norway
- T. longirostris* (Southern, 1914)
= *Desmoscolex longirostris* Southern, 1914
W Ireland
- T. nematoides* (Greeff, 1869)
= *Desmoscolex nematoides* Greeff, 1869, non : Schepotieff, 1908
=? *T. litoralis* (Allgén, 1934)
non = *Tricoma nematoides* : Paldian & Andriescu, 1963, nec : Lorenzen, 1969
Kieler Bucht, Skagerrak, Helgoland, Bergen, Scotland, W Ireland, Napoli
- T. norvegica* (Schepotieff, 1907)
= *Desmoscolex norvegicus* Schepotieff, 1907
* Sp. inq.
Bergen
- T. pellucida* Allgén, 1935
* Sp. inq.
Öresund
- T. polydesma* (Southern, 1914)
= *Desmoscolex polydesmus* Southern, 1914
W Ireland
- T. profunda* (Schepotieff, 1907)
= *Desmoscolex profundus* Schepotieff, 1907
* Sp. inq.
Bergen
- T. steineri* de Man, 1922
= *T. spinosa* Chitwood, 1936
Skagerrak, Zuidoostzee
- T. strandi* (Allgén, 1939)
= *Desmoscolex strandi* Allgén, 1939
Kieler Bucht, Norway
- T. suecica* Allgén, 1930
non = *T. suecica* : Paldian & Andriescu, 1963
Swedish Skagerrak coast
- Usarpnema* Timm, 1978 (TM *Usarpnema* ? Timm, 1978 - Antarctic Sea)
- LEPTOLAIMINA Lorenzen, 1981
- Leptolaimidae Örley, 1880
- Donsinemella* Allgén, 1949 (TM *Donsinemella camacolaimitoides* Allgén, 1949 - Norway)
* Doubtful genus sensu Hope & Murphy, 1972. Which subfamily?
- D. camacolaimitoides* Allgén, 1949
Norway
- Listia* Blome, 1982 (TM ?)
* Which subfamily?
- Necolaimus* Allgén, 1959 (TM *Necolaimus austrorogae* Allgén, 1959 - South Georgia)
* Doubtful genus sensu Hope & Murphy, 1972. Which subfamily?
- Leptolaiminae Örley, 1880
= Aphanolaiminae Chitwood, 1936
= Halaphanolaiminae de Coninck & Stekhoven, 1933
= Alaimellinae Andrassy, 1976
- Alaimella* Cobb, 1920 (TM *Alaimella truncata* Cobb, 1920 - Brazil)
- Anomonema* Hopper, 1963 (TM *A. haplostoma* Hopper, 1963 - Alabama)
- A. deconincki* (Jensen, 1976)
Belgium
- Antomicron* Cobb, 1920
= *Eutelolaimus* de Man, 1922 (TM *E. elegans* de Man, 1922 - North Sea)
- A. elegans* (de Man, 1922)
German North Sea, SW & NE England, Zuidoostzee
- A. pellucidum* Cobb, 1920 (TM - Costa Rica)
North Sea
- A. pratense* Lorenzen, 1966
German North Sea
- A. donsi* (Allgén, 1947)
Norway
- Aphanolaimus* de Man, 1880 (TM *Aphanolaimus attentus* de Man, 1880 - Netherlands in fresh water)
- Bathyonchus* Kreis, 1936 (TM *Bathyonchus indicus* Kreis, 1936 - India)
- Caribplectus* Andrassy, 1973 (TM ?)
- Cricolaimus* Southern, 1914
- C. elongatus* Southern, 1914 (TM - W Ireland)
Kieler Bucht, Helgoland, W Ireland
- Cynura* Cobb, 1920 (TM *C. uniformis* Cobb, 1920 - Florida)
- C. tenuicauda* Allgén, 1933
* Should possibly be moved to *Sabatieria*. An incertae sedis?
Norway
- Dagda* Southern, 1914
- D. bipapillata* Southern, 1914 (TM - W Ireland)
Kieler Bucht, Öresund, Norway, Helgoland, Zuidoostzee, W Ireland
- Diodontolaimus* Southern, 1914
- D. sabulosus* Southern, 1914 (TM - W Ireland)
W Ireland
- Halaphanolaimus* Southern, 1914
* Could be identical with *Leptolaimus* de Man, 1876
- H. pellucidus* Southern, 1914 (TM - W Ireland)
Skagerrak, Norway, Helgoland, Belgium, W Ireland
- H. longisetosus* Allgén, 1928
* Could belong to *Alaimella* Cobb, 1920
Skagerrak
- H. norvegicus* Allgén, 1946
* Could belong to *Alaimella* Cobb, 1920
Norway
- Leptolaimoides* Vitiello, 1971
- L. thermastris* (Lorenzen, 1966)
= *Leptolaimus thermastris* Lorenzen, 1966 (TM - North Sea)
* Salt marsh species.
North Sea
- L. haploopsis* Jensen, 1978
Öresund
- Leptolaimus* de Man, 1876
= *Aplectus* Cobb, 1914 (TM *Aplectus antarcticus* Cobb, 1914 - Antarctic)
= *Dermatolaimus* Steiner, 1916 (TM *D. ditlevseni* Steiner, 1916 - Barents Sea)
= *Polyalaimium* Cobb, 1914 (TM *Polyalaimium exile* Cobb, 1920 - New Jersey)
* The following three subgenera are currently recognized:
Alveolaimus Alekseev & Rassadnikova, 1977 (TM ?)
Boveolaimus Alekseev & Rassadnikova, 1977 (TM ?)
Tubulaimus Alekseev & Rassadnikova, 1977 (TM ?)
- L. acicula* Lorenzen, 1966
* Salt marsh species.
German North Sea coast
- L. (Tubulaimus) ampullaceus* Warwick, 1970
W Scotland, SW England
- L. cupulatus* Lorenzen, 1972
Kieler Bucht

- L. danicus* Jensen, 1978
Öresund
- L. ditlevseni* (Steiner, 1916)
= *Dermatolaimus ditlevseni* Steiner, 1916
Trondheimsfjord, Iceland, Barents Sea
- L. elegans* (Stekhoven & de Coninck, 1933)
= *Dermatolaimus parelegans* Allgén, 1934
= *Dermatolaimus membranatus* Wieser, 1951
= *L. septempapillatus* Platt, 1973
non = *L. elegans* : Lorenzen, 1966
Baltic, Kieler Bucht, Kattégatt, Helgoland, Belgium, NE Ireland, SW & NE England
- L. leptaleus* Lorenzen, 1971
Helgoland
- L. limicolus* Lorenzen, 1972c
= *L. elegans* : Lorenzen, 1966
German North Sea coast, NE Ireland, SW England
- L. longiseta* (Allgén, 1934)
Öresund
- L. luridus* Timm, 1963
Helgoland
- L. macer* Lorenzen, 1972
Helgoland
- L. (Tubulaimus) meyerreili* Jensen, 1991
Norw. Sea
- L. mixtus* Lorenzen, 1972
Baltic, Helgoland
- L. nobilis* Gerlach, 1956
Kieler Bucht
- L. papilliger* de Man, 1876 (™ - North Sea)
* Salt marsh species.
German North Sea, Netherlands, NE Ireland, SW England
- L. pocillus* Bovée, 1979?
Banyuls
- L. puccinelliae* Gerlach, 1959
* Salt marsh species.
German North Sea coast
- L. setiger* Stekhoven & de Coninck, 1933
Belgium, Mediterranean
- L. scotlandicus* Jayasree & Warwick, 1977
W Scotland
- L. tenuis* Gerlach, 1956
Kieler Bucht
- L. trichodes* (Kreis, 1929)
Engl. Channel
- L. tributulatus* Boucher & Helléouët, 1977
Engl. Channel
- L. venustus* Lorenzen, 1972
Helgoland
- Pakira* Yeates, 1967 (™ *Pakira orae* Yeates, 1967 - New Zealand)
- Paraphanolaimus* Micoletzky, 1923 (™ *Paraphanolaimus behningi* Micoletzky, 1923 - USSR fresh w.)
- Paraplectonema* Strand, 1934 (™ *Paraplectus pedunculatus* Filipjev, 1929 - USSR fresh water)
- Plectolaimus* Inglis, 1966 (™ *Plectolaimus juliani* Inglis, 1966 - S Africa)
- Setostephanolaimus* Tshesunov, 1994 (™ *Stephanolaimus gandavensis* Jensen, 1976 - Belgium)
- S. flevensis* (Stekhoven, 1935) Tshesunov, 1994
= *Stephanolaimus flevensis* Stekhoven, 1935
Kieler Bucht, Zuidersee, Helgoland, Mediterranean
- S. gandavensis* (Jensen, 1976)
= *Stephanolaimus gandavensis* Jensen, 1976
Belgium
- S. paraflevensis* (Gerlach, 1953)
= *Stephanolaimus paraflevensis* Gerlach, 1953
Baltic, Mediterranean
- S. longispiculum* (Jayasree, 1981)
= *Stephanolaimus longispiculum* Jayasree, 1981
= *Stephanolaimus jayasreei* Platt, 1983 (Synonymy by Tshesunov 1994)
NE Ireland, E Scotland
- S. spartinae* Lorenzen, 1969
= *Stephanolaimus spartinae* Lorenzen, 1969
Baltic, German North Sea, W Scotland
- Stephanolaimus* Ditlevsen, 1918, emend. Tshesunov, 1994
- S. filicaudatus* Stekhoven, 1946
Skagerrak
- S. elegans* Ditlevsen, 1918 (™ - Danish Belt Sea)
= *S. armatus* Schulz, 1932
Kieler Bucht, Öresund, Belt Sea, Norway, S North Sea, W Scotland, SW England, Biscay
- Anonchinae Andrassy, 1973
- Anonchus* Cobb, 1913 (™ *Anonchus monohystera* Cobb, 1913 - Washington)
= *Pseudobathylaimus* Filipjev, 1918 (™ *Bathylaimus maculatus* - Paraguay)
- Assia* Gerlach, 1957 (™ *Assia laureata* Gerlach, 1957 - Brazil)
- Haconnus* Andrassy, 1973 (™ ?)
- Camacolaiminae Micoletzky, 1924
= Procamacolaiminae de Coninck, 1965
- Anguinoides* Chitwood, 1936 (™ *Anguinoides stylosus* Chitwood, 1936 - North Carolina)
- Camacolaimoides* de Coninck & Stekhoven, 1933
- C. praedator* (de Man, 1922)
= *Camacolaimus praedator* de Man, 1922 (™ of *Camacolaimoides* de Coninck & Stekhoven, 1933 - North Sea)
Zuidersee, Norway
- Camacolaimus* de Man, 1889
= *Acontiolaimus* Filipjev, 1918 (™ *Acontiolaimus zostericola* Filipjev, 1918 - Black Sea)
= *Digitonchus* Cobb, 1920 (™ *Digitonchus uniformis* Cobb, 1920 - Massachusetts)
= *Ipsilon* Cobb, 1920 (™ *Y. exile* Cobb, 1920 - Massachusetts)
- C. barbatus* Warwick, 1970
SW England
- C. brachyuris* Allgén, 1933
Norway
- C. dolichocercus* Filipjev, 1922
Öresund, Mediterranean, Black Sea
- C. glauxicola* Allgén, 1951
Skagerrak
- C. longicauda* de Man, 1922
Kieler Bucht, Norway, Helgoland, Zuidersee, Belgium, SW & NE England, Mediterranean
- C. norwegicus* Allgén, 1933
Norway
- C. propinquus* Allgén, 1929
Öresund, Bohuslän
- C. reykjanesi* de Coninck, 1943
Iceland
- C. tardus* de Man, 1889 (™ - North Sea)
= *Camacolaimus australis* Allgén, 1932
= *Camacolaimus roebergensis* Allgén, 1933
* Salt marsh species.
Kieler Bucht, Öresund, L. Bælt, Norway, Helgoland, Netherlands, Belgium, Barents Sea, White Sea, W Scotland, SW & NE England, Mediterranean
- C. tenuicaudatus* Allgén, 1933
Norway
- Deontolaimus* de Man, 1880
- D. papillatus* de Man, 1880 (™ - North Sea)
= *Camacolaimus papillosus* Allgén, 1950
* Salt marsh species.
Skagerrak, German North Sea, Netherlands, Belgium (brackish water species), Iceland
- Jonema* Cobb, 1920
- I. boreale* (Kreis, 1963)
= *Jonema borealis* Kreis, 1963
N Iceland
- I. coecum* (Kreis, 1963)
= *Jonema coecum* Kreis, 1963
N Iceland
- I. cobbi* (Steiner, 1916)
= *Araeolaimus cobbi* Steiner, 1916
non = *Araeolaimus cobbi* : Allgén, 1947
= *I. isseli* Micoletzky, 1924
= *I. ocellatum* Cobb, 1920 (™ - Panama)
non = *I. ocellatum* Timm, 1963, nec : Wieser, 1956
Öresund, Skagerrak, Norway, Barents Sea, Mediterranean
- Nemella* Cobb, 1920
- N. ocellata* Cobb, 1920 (™ *Nemella ocellata* Cobb, 1920 - Florida)
non = *N. ocellata* : Timm, 1952
?North Sea, Florida
- Neurella* Cobb, 1920 (™ *Neurella simplex* Cobb, 1920 - Florida)
- Onchium* Cobb, 1920
= *Onchulella* Cobb, 1920 (™ *O. ocellata* Cobb, 1920 - Florida)
- O. conicaudatum* (Allgén, 1935)
= *Camacolaimus conicaudatus* Allgén, 1935
Öresund, SW England
- O. metocellatum* Wieser, 1956
= *Onchulella ocellata* Cobb, 1920
= *Camacolaimus ocellatus* : Allgén, 1939
Norway
- O. ocellatum* Cobb, 1920 (™ - Florida)
= *Camacolaimus cobbi* Allgén, 1935
= *Camacolaimus ocellatus* : Allgén, 1933
= *Araeolaimus cobbicoides* Allgén, 1933
= *Nemella ocellata* : Wieser, 1956, Timm, 1952
= *Jonema ocellatum* : Wieser, 1956
Kieler Bucht, Öresund, Norway, Helgoland, Mediterranean, Atlantic coast of North America
- O. parocellatum* Allgén, 1940
= *Camacolaimus parocellatus* Allgén, 1940
non = *O. parocellatum* Luc & de Coninck, 1959
* Sp. inq.
Norway
- O. parocellum* Gerlach & Riemann, 1973
= *O. parocellatum* Luc & de Coninck, 1959, non Allgén, 1940
Engl. Channel
- O. robustum* Gerlach, 1965
Spitzbergen
- Procamacolaimus* Gerlach, 1954 (™ *P. acer* Gerlach, 1954 - Portugal)
= *Procamacolaimus* Gerlach, 1953 (nom. nud.)
- Chronogasteridae Gagarin, 1975
* The family is limno-terrestrial, although *Chronogaster alata* Gerlach, 1956 have been found in coastal ground water in Brazil & the Bay of Bengal.
- Chronogaster* Cobb, 1913 (™ *Chronogaster gracilis* Cobb, 1913 - Washington D.C.)
= *Walcherenia* de Man, 1921 (™ *Walcherenia typica* de Man, 1921 - Netherlands)

- Plectidae** Örley, 1880
* A limno-terrestrial family.
- Plectinae** Örley, 1880
- Anaplectus** de Coninck & Steekhoven, 1933 (TM*Plectus granulatus* Bastian, 1865 - England)
= *Marinoplectus* Kreis, 1963 (TM*Marinoplectus tetrapapillatus* Kreis, 1963 - Iceland)
- A. granulatus** (Bastian, 1865)
= *Marinoplectus tetrapapillatus* Kreis, 1963
* usually in fresh water
N Iceland
- Oligoplectus** Taylor, 1935 (TM*Anguillula succini* Duisberg, 1862 - fossil)
* A fossil genus.
- Perioplectus** Sanwal, in Gerlach & Riemann, 1973 (Exchange name for *Periplectus* Sanwal, 1968)
= *Periplectus* Sanwal, 1968, non Raffray, 1887 (Coleoptera) (TM*Periplectus labiosus* Sanwal, 1968 - Canadian Arctic)
- Plectus** Bastian 1865 (TM*Plectus parietinus* Bastian, 1865 - England)
= *Plectoides* de Man, 1904 (TM*Plectus (Plectoides) antarcticus* de Man, 1904 - Antarctica)
= *Proteroplectus* Paramonov, 1964 (TM*Plectus parvus* Bastian, 1865 - England)
- Wilsonematinae** Chitwood, 1951
- Anthonema** Cobb, 1906 (TM*Anthonema revolutum* Cobb, 1906 - ?)
- Ereptonema** Anderson, 1966 (TM*Ereptonema fimbriatum* Anderson, 1966 - Canada)
- Pycnolaimus** Cobb, 1920 (TM*Pycnolaimus pygmaeus* Cobb, 1920 - USA (in greenhouse))
- Tylocephalus** Crossman, 1933 (TM*Tylocephalus bacillivorus* Crossman, 1933 - Virginia)
- Wilsereptus** Chawla, Kahn & Saha, 1975 (TM*Wilsereptus andersoni* Chawla, Kahn & Saha, 1975 - India)
- Wilsonema** Cobb, 1913 (TM*Wilsonema capitatum* Cobb, 1913 - USA)
= *Bitholinema* de Coninck, 1931 (TM*Bitholinema schuurmansstekhoveni* de Coninck, 1931 - Belgium)
- Wilsotylus** Chawla, Kahn & Prasad, 1970 (TM*Wilsotylus bangaloreiensis* Chawla, Kahn & Prasad, 1970 - India)
= *Neotylocephalus* Ali, Farooqui & Tejpal, 1969 (TM*Neotylocephalus annonae* Ali, Farooqui & Tejpal, 1969 - India)
- Teratocephalidae** Andrassy, 1958
* A purely limnic/terrestrial family.
- Teratocephalinae** Andrassy, 1958
- Teratocephalus** de Man, 1876 (TM*Anguillula terrestris* Bütschli, 1873 - Germany)
= *Mitrephoros* von Linstow, 1877 (TM*Mitrephoros hemisphaericus* von Linstow, 1877 - Germany)
- Metateratocephalinae** Eroshenko, 1973
- Euteratocephalus** Andrassy, 1958 (TM*Teratocephalus palustris* de Man, 1880 - Netherlands)
= *Metateratocephalus* Eroshenko, 1973 (TM ?)
- Peresianidae** Vitiello & de Coninck, 1968
= **Manunematidae** Andrassy, 1973
* A purely marine family.
- Manunema** Gerlach, 1957
= *Peresiana* Vitiello & de Coninck, 1968 (TM*Peresiana annulata* Vitiello & de Coninck, 1968 - Mediterranean)
- M. proboscidis** Gerlach, 1957 (TM - Brazil)
Helgoland
- M. annulatum** (Vitiello & de Coninck, 1968)
Helgoland
- Haliplectidae** Chitwood, 1951
* Marine family.
- Haliplectus** Cobb, 1913 (TM*H. pellucidus* Cobb, 1913 - New Hampshire)
= *Aegialospirina* de Coninck, 1943 (TM*Spirina bibulbosa* Schultz, 1935 - Kieler Bucht)
- H. bibulbosus** (Schulz, 1935)
= *Spirina bibulbosa* Schulz, 1935
= *Plectus elymi* Allgén, 1949
Kieler Bucht, Öresund, Skagerrak, Biscay, Mediterranean
- H. schulzi** (de Coninck, 1943)
* Salt marsh species.
North Sea
- H. bickneri** Chitwood, 1956
North Sea
- H. wheeleri** Coles, 1965b
Essex, North Sea
- H. dorsalis** Cobb, in Chitwood, 1956
* Salt marsh species.
Essex, German North Sea
- Setoplectus** Vitiello, 1971 (TM*S. gertlachi* Vitiello, 1971 - Mediterranean)
- Aulolaimidae** Jairapuri & Hooper, 1968
* A purely limnic/terrestrial family.
- Aulolaimus** de Man, 1880 (TM*Aulolaimus oxycephalus* de Man, 1880 - Netherlands)
= *Pandurinema* Timm, 1957 (TM*Pandurinema filiforme* Timm, 1957 - Bengal)
- Mehdilaimus** Prabha, 1974 (TM*Mehdilaimus aurangabadensis* Prabha, 1974 - India)
- Pseudoaulolaimus** Imamura, 1931 (TM*Pseudoaulolaimus anchilocaudatus* Imamura, 1931 - Japan)
- Rhadinematidae** Lorenzen, 1981
* Marine family.
- Rhadinema** Cobb, 1920
- R. flexile** Cobb, 1920 (TM - Massachusetts)
Helgoland
- Tarvaiidae** Lorenzen, 1981, emend. Tchesunov, 1991
* Marine family.
- Tarvaia** Allgén, 1934
- T. angusta** Gerlach, 1953
W Scotland, Mediterranean
- T. donsi** Allgén, 1934 (TM - Norway)
Kieler Bucht, Norway
- T. heegeri** Jensen, 1991
Norw. Sea
- T. scotlandica** Tchesunov, 1991
Scotland
- Aegialolaimidae** Lorenzen, 1981
* Marine family.
- Aegialolaimus** de Man, 1907
= *Tubuligula* Boucher & Helleouet, 1977 (TM ?)
non = *Kreisia* Allgén, 1929 (Adenophorea incertae sedis)
- A. elegans** de Man, 1907 (TM - North Sea)
Öresund, Sweden, Norway, Helgoland, Zuidersee, SW England
- A. cylindricauda** Allgén, 1933
Norway
- A. sabulicola** Allgén, 1933
Norway
- A. tenuicaudatus** Allgén, 1932
Kieler Bucht, Öresund, Norway, Mediterranean
- Cyartonema** Cobb, 1920 (TM*Cyartonema flexile* Cobb, 1920 - Massachusetts)
= *Southernia* Allgén, 1929 (TM*Southernia zosteriae* Allgén, 1929 - Skagerrak)
- C. elegans** Jayasree & Warwick, 1977
W Scotland
- C. flexile** Cobb, 1920
?Kieler Bucht, Massachusetts
- C. germanicum** Juario, 1972
Helgoland, W Scotland
- C. roervikensis** Allgén, 1946
= *Southernia roervikensis* Allgén, 1946
* Sp. incertae sedis.
Norway
- C. tenuicauda** Allgén, 1933
= *Southernia tenuicauda* Allgén, 1933
Norway
- C. zosteriae** Allgén, 1929
= *Southernia zosteriae* Allgén, 1929
= *Southernia rubra* Schulz, 1932
Kieler Bucht, Öresund, Skagerrak, Norway, Helgoland, North Sea, NE Ireland, W & E Scotland, SW England
- Diplopetloides** Gerlach, 1962
- D. linkei** Jensen, 1991
Norw. Sea
- D. ornatus** (Gerlach, 1950)
= *Diplopetlus ornatus* Gerlach, 1950 (TM - Kieler Bucht)
Kieler Bucht
- Paraterschellingia** Kreis, in Stekhoven, 1935
- P. brevicaudata** (Kreis, 1924)
= *Aegialolaimus brevicaudatus* Kreis, 1924 (TM - North Sea)
North Sea
- P. fusiformis** Gerlach, 1951
Kieler Bucht
- Ceramonematidae** Cobb, 1933
= **Dasynelemellidae** de Coninck, 1965
= **Leptodasynelemellidae** Haspelslagh, 1973
= **Metadasynelemellidae** de Coninck, 1965
= **Pselionematidae** de Coninck, 1965
* Marine family.
- Ceramonema** Cobb, 1920 (TM*C. attenuatum* Cobb, 1920 - Jamaica)
= *Ceramonemoides* Haspelslagh, 1973 (TM ?)
= *Cyartaronema* Haspelslagh, 1973 (TM ?)
- C. salsicum** Gerlach, 1956
Biscay
- C. yunfengi** Platt & Zhang, 1982
W Scotland
- Dasynelemella** Cobb, 1933 (Exchange name for *Dasynelemella* Cobb, 1920)
= *Dasynelemella* Cobb, 1920, non de Saint-Joseph, 1894 (Polychaeta) (TM*Dasynelemella sexalineata* Cobb, 1920 - Massachusetts)
- Dasynelemoides** Chitwood, 1936 (TM*D. setosus* Chitwood, 1936 - North Carolina)
= *Dasynelemellodes* Haspelslagh, 1973
= *Leptodasynelemella* Haspelslagh, 1973
- D. albaensis** (Warwick & Platt, 1973)
= *Dasynelemella albaensis* Warwick & Platt, 1973
W Scotland
- D. conicus** (Gerlach, 1956)
= *Dasynelemella conica* Gerlach, 1956
Kieler Bucht
- Metadasynelemella** de Coninck, 1942 (TM*M. macrophalla* de Coninck, 1942 - Mediterranean)
= *Dictyonemella* Haspelslagh, 1973 (TM ?)
- Metadasynelemoides** Haspelslagh, 1973
- Pristionema** Cobb, 1933 (TM*Pristionema octalatum* Cobb, 1933 - Massachusetts)
* Doubtful genus sensu Lorenzen, 1981.
- Pselionema** Cobb, 1933 (exchange name for *Steineria* Filipjev, 1922)
= *Steineria* Filipjev, 1922, non Micoletzky, 1922
= *Pselionemoides* Haspelslagh, 1973 (TM ?)
- P. annulatum** (Filipjev, 1922)

= *Steineria annulata* Filipjev, 1922 (TM - Black Sea)
 = *Ceramomena annulatum* : Schulz, 1938, : Allgén, 1940
 Kieler Bucht, Norway, Helgoland, Mediterranean, Black Sea, Campbell Island

P. longiseta Ward, 1974
 NW England

Pterygonema Gerlach, 1954 (TM *P. alatum* Gerlach, 1954 - Mediterranean)

P. cambriensis Ward, 1973
 NW England

P. platti Zhang, 1983
 W Scotland

Tubolaimoididae Lorenzen, 1981, emend. Tchesunov, 1993
 * Marine family.

Chitwoodia Gerlach, 1956, emend. Tchesunov, 1993 (TM *Chitwoodia falcata* Gerlach, 1956 - Kieler Bucht)

C. falcata Gerlach, 1956
 Kieler Bucht

C. menora Gerlach, 1956
 Kieler Bucht

C. tripapillata Jayasree, 1976a
 W Scotland

C. warwicki Jayasree, 1976a
 W Scotland

C. tenuipharyngealis Tchesunov, 1993
 Arctic Sea

Tubolaimoides Gerlach, 1963, emend. Tchesunov, 1993 (Exchange name for *Tubolaimella* Allgén, 1934)
 = *Tubolaimella* Allgén, 1934, non Cobb, 1933

T. tenuicaudatus (Allgén, 1934)
 = *Tubolaimella tenuicaudata* Allgén, 1934 (TM - Öresund)
 = *Tubolaimella zostericola* Allgén, 1934
 = *Sphaerocephalum longicaudatum* Stekhoven, 1935
 Kieler Bucht, Öresund, Kattegatt, Belgium

Paramicrolaimidae Lorenzen, 1981

Paramicrolaimus Wieser, 1954 (TM *P. primus* Wieser, 1954 - Chile)

P. spirulifer Wieser, 1959
 Öresund, Washington

Ohridiidae Andrassy, 1976

Domorganus T. Gooday, 1947 (TM *D. macronephriticus* T. Gooday, 1947 - England)
 = *Ohridia* W. Schneider, 1943, non Nezhobinski, 1926 (Trematoda)
 = *Ohridius* Gerlach & Riemann, 1973 (TM *Ohridia bathybius* W. Schneider, 1943 - Yugoslavia in fresh water)
 = *Leoberginema* Tsalolikhin, 1977 (TM *Leoberginema acutus* Tsalolikhin, 1977 - Lake Baikal)
 = *Mikinema* Tchesunov, 1978 (TM *Mikinema supplementatus* Tchesunov, 1978 - Caspian Sea)

D. oligochaetophilus Thun, 1967
 @ in the gut of the salt marsh oligochaete *Lumbricillus lineatus* .
 Kieler Bucht

Bastianidae de Coninck, 1935
 * A totally terrestrial family

Bastiania de Man, 1876 (TM *Bastiania gracilis* de Man, 1876 - Netherlands)

Dintheria de Man, 1921 (TM *Dintheria tenuissima* de Man, 1921 - Netherlands)
 * Family uncertain - may belong to Odontolaimidae - according to Lorenzen, 1981

Prismatolaimidae Micoletzky, 1912
 * A totally limnic/terrestrial family

Prismatolaimus de Man, 1880 (TM *Monhystera intermedia* Bütschli, 1873 - Germany, in fresh water)
 = *Takakia* Yeates, 1967 (TM *Takakia waipukea* Yeates, 1967 - New Zealand)

P. dolichurus de Man, 1880
 * Chiefly fresh water species.
 German Baltic, Öresund

P. paraprimitivus Turpeenniemi, 1997
 Gulf of Bothnia

Odontolaimidae Gerlach & Riemann, 1974
 * A totally limnic/terrestrial family

Odontolaimus de Man, 1880 (TM *Odontolaimus chlorurus* de Man, 1880 - Netherlands)
 = *Neonchus* Cobb, 1893 (TM *Neonchus longicauda* Cobb, 1893 - Australia)

Rhabdolaimidae Chitwood, 1951
 = Monochromadoridae Andrassy, 1958
 = Rogeridae Andrassy, 1976
 = Tobriiidae Andrassy, 1976
 * A totally limnic/terrestrial family

Monochromadora Goodey, 1951 (TM *Monochromadora monhysteroides* W. Schneider, 1937 - Indonesia)

Rhabdolaimus de Man, 1880 (TM *Rhabdolaimus terrestris* de Man, 1880 - Netherlands)

Rogerus Hoeppli & Chur, 1934 (exchange name for *Greenia* Hoeppli & Chur, 1932)
 = *Greenia* Hoeppli & Chur, 1932, non Kirby, 1896 (TM *Greenia orientalis* Hoeppli & Chur, 1932 - China)
 = *Greenenema* Andrassy, 1959 (later substitution)

Sinanema Andrassy, 1960 (TM *Monhystrella ginslingensis* Hoeppli & Chu, 1932 - China)

Tobriia Andrassy, 1967 (TM *Trilobus imberbis* Andrassy, 1953 - Hungary)

Udonchus Cobb, 1913 (TM *Udonchus tenuicaudatus* Cobb, 1913 - Jamaica)

MONHYSTERIDA Filipjev, 1929

Monhysteroidea de Man, 1846

Monhysteridae de Man, 1876
 = Diplolaimelloididae de Coninck, 1965

Diplolaimella Allgén, 1929
 = *Diplolaimita* Chitwood & Murphy, 1964 (TM *Diplolaimella schneideri* Timm, 1952 - Maryland)
 * Type genus of subfamily Diplolaimellinae Jacobs, 1987 and tribe Diplolaimellini Jacobs, 1987

D. monhysteroides Allgén, 1929 (TM - Öresund)
 non = *D. monhysteroides* : Allgén, 1930
 * Sp. inq.
 Baltic, Öresund, Kattegatt

D. ocellata (Bütschli, 1874)
 = *Monhystera ocellata* Bütschli, 1874, non : de Man, 1888
 = *D. schneideri* Timm, 1952
 Baltic, Kieler Bucht, Netherlands, Belgium (in brackish water), Mediterranean

D. punica Timm, 1952
 = *Monhystera ocellata* : de Man, 1888, non Bütschli, 1874
 North Sea

D. stagnosa Lorenzen, 1966
 North Sea salt marshes

Diplolaimelloides Meyl, 1954

D. altherri Meyl, 1954
 German brackish water, North Sea

D. brucei Hopper, 1970
 Cornwall

D. deconincki (Gerlach, 1951)
 = *Diplolaimella deconincki* Gerlach, 1951
 Kieler Bucht

D. islandicus (de Coninck, 1943)
 = *Diplolaimella islandica* de Coninck, 1943 (TM - Iceland)
 * Salt marsh species.
 Kieler Bucht, North Sea, Iceland

D. longispicula Jacobs, 1987
 Öresund

D. oschei Meil, 1954
 * Salt marsh species.
 German brackish water, North Sea

Eumonhystera Andrassy, 1981

E. borealis Turpeenniemi, 1997
 Bothnian Bay

E. minuta (Filipjev, 1929)
 = *Monhystera minuta* Filipjev, 1929
 Finland

Gammarinema Kinne & Gerlach, 1953
 = *Branchinema* Farooqui, 1967 (TM *Branchinema paratelpusi* Farooqui, 1967 - @ gills of fresh water crab - India)

G. gammari Kinne & Gerlach, 1953 (TM Kieler Bucht)
 @ *Gammarus*
 Kieler Bucht, Spitzbergen

G. ligiae Gerlach, 1967
 @ *Ligia*
 Kieler Bucht, North Sea

G. ampullocauda (Paramonov, 1926) Lorenzen, 1986
 = *Monhystera ampullocauda* Paramonov, 1926
 @ ?
 ?

Geomonhystera Andrassy, 1981
 * Type genus of tribe Geomonhysterini Jacobs, 1987 of subfamily Diplolaimellinae

G. disjuncta (Bastian, 1865) Jacobs, 1987
 = *Monhystera disjuncta* Bastian, 1865
 = *Monhystera ambigua* Bastian, 1865
 = *M. ambiguoides* Bütschli, 1874, non : Allgén, 1950
 = *Monhystera vivipara* Allgén, 1929
 = *Monhystera paraambiguoides* Allgén, 1932
 = *Monhystera paraambigua* Allgén, 1933
 = *Monhystera cameroni* Steiner, 1958
 =? *Desmolaimus viviparus* Allgén, 1929
 * Salt marsh species.
 Kieler Bucht, Öresund, Gullmarn, Skagerrak, Norway, Iceland, Jan Mayen, Spitzbergen, England, Belgium, Helgoland, Engl. Channel, Mediterranean

G. paradisjuncta (de Coninck, 1943)
 = *Monhystera paradisjuncta* de Coninck, 1943
 Iceland

G. socialis (Bütschli, 1874)
 = *Monhystera socialis* Bütschli, 1874
 non = *M. socialis* : Chitwood, 1951
 Kieler Bucht, Öresund, Denmark (in brackish water), Kattegatt, Iceland

G. uniformis (Cobb, 1914)
 = *Monhystera uniformis* Cobb, 1914
 = *Monhystera barentsi* Steiner, 1916
 Barents Sea

Monhystera Bastian, 1865 (TM *M. stagnalis* Bastian, 1865 - England, in fresh water)
 = *Tachyhodites* Bastian, 1865 (TM *T. natans* Bastian, 1865 - Engl. Channel)
 = *Helalaimus* De Cillis, 1917 (TM *H. psilcephalus* De Cillis, 1917 - Italy)

M. dispar Bastian, 1865
 Limnic / terrestrial species found among *Enteromorpha* in Kiel

M. droebachiensis Allgén, 1931
 * Sp. inq.
 Skagerrak

M. fasciculata Skwarra, 1921
 Finland, Memel

M. filicaudata Allgén, 1929
 Skagerrak, Zuidersee

M. filiformis Bastian, 1865
 * Distribution chiefly in fresh water.
 Baltic, Kieler Bucht, Skagerrak

M. izhorica Filipjev, 1929
 =? *M. macramphus* Filipjev, 1929
 Finland

- M. macquariensis* Allgén, 1929
Öresund, Trondheimsfjorden, Mediterranean, Macquarie Islands
- M. macramphis* Filipjev, 1930
Finnish Baltic, Poland, North Sea
- M. paludicola* de Man, 1880
Limnic species found in brackish water up to 3 ppm salinity in Germany
- M. paramacramphis* Meyl, 1954
= *M. stagnalis parasalina* Gerlach & Riemann, 1973
= *M. stagnalis salina* Paetzold, 1958, *non M. filiformis salina* Meyl, 1954
* Salt marsh species.
North Sea, German brackish water
- M. paramonovi* Allgén, 1929
= *M. ampullocauda* Allgén, 1929, *non* Paramonov, 1926
* Sp. inq.
Skagerrak
- M. parelegantula* de Coninck, 1943
= *M. salina* Meyl, 1954
= *M. filiformis* : Gerlach, 1951, *non* Bastian, 1865
German brackish ?water or ?soil
- M. stagnalis* Bastian, 1865
= *M. pseudomacraura* Khera, 1971
* Fresh water species.
Baltic
- M. vulgaris* de Man, 1880
* Fresh water species.
Skagerrak
- Monhystrella* Cobb, 1918, emend. Jacobs, 1987 (*Monhystrella plectoides* Cobb, 1920 - Washington, limnic?)
- M. anophthalma* (Lorenzen, 1969)
= *Monhystera anophthalma* Lorenzen, 1969
= *Monhystera vulgaris caeca* de Man, 1880
German North Sea salt marshes
- M. elegantula* (Stekhoven, 1935)
= *Monhystera elegantula* Stekhoven, 1935
Belgium
- M. microphthalma* de Man, 1880
= *Monhystera microphthalma* de Man, 1880
= *Monhystera macrura apud* Steiner, 1916
Finland, Kieler Bucht, Kattegatt, Zuidersee, Belgium (in brackish water), Iceland
- M. trichura* (Allgén, 1930)
= *Monhystera trichura* Allgén, 1930
Kieler Bucht, Öresund, Kattegatt (in brackish water)
- Monhystrium* Cobb, 1920 (*Monhystrium transitans* Cobb, 1920 - Jamaica @ land crabs)
- Odontobius* Roussel de Vauzème, 1834 (*TM Odontobius ceti* Roussel de Vauzème, 1834 - Falkland Islands @ baleen of *Balaena australis*)
- O. ceti* Roussel de Vauzème, 1834
@ *Balaenoptera physalus*
North Sea
- Sitadevinema* Khera, 1971 (*TM Sitadevinema dentiferum* Khera, 1971 - India, brackish water)
- Thalassomonhystera* Jacobs, 1987
* Type genus of tribe Thalassomonhysterini Jacobs, 1987 of subfam. Monhysterinae
- T. attenuata* (Filipjev, 1922)
= *Monhystera attenuata* Filipjev, 1922
Spitzbergen, Sea of Azov
- T. bathislandica* Riemann, 1995
NE Atlantic (47° N, 20° W) in 4094 m.
- T. cuspidospiculum* (Allgén, 1932)
= *Daptonema cuspidospiculum* (Allgén, 1932)
= *Pseudothieristus cuspidospiculum* (Allgén, 1932)
= *Monhystera cuspidospiculum* Allgén, 1932
* Sp. inq.
Öresund, S Kattegatt, Norway, Campbell Island
- T. islandica* (de Coninck, 1943) Jacobs, 1987
= *Monhystera islandica* de Coninck, 1943
* Salt marsh species.
German North Sea, Iceland
- T. longicapitata* (Filipjev, 1922)
= *Monhystera longicapitata* Filipjev, 1922
= *Monhystera tenuicaudata* Allgén, 1929
Skagerrak, Norway, Black Sea
- T. luisae* (Bresslau & Stekhoven, in Stekhoven, 1935)
= *Monhystera luisae* Bresslau & Stekhoven, in Stekhoven, 1935
Helgoland, Engl. Channel
- T. multisetosa* Meyl, 1955
= *Monhystera multisetosa* Meyl, 1955
* Salt marsh species.
North Sea, German brackish soil
- T. natans* (Bastian, 1865)
= *Monhystera natans* (Bastian, 1865)
= *Tachyhodites natans* Bastian, 1865
* Sp. inq.
Engl. Channel
- T. pachyuris* (Ditlevsen, 1928)
= *Monhystera pachyuris* Ditlevsen, 1928
* Sp. inq.
Greenland
- T. parasimplex* (de Coninck, 1943)
= *Monhystera parasimplex* de Coninck, 1943
= *Monhystera hallensis* Paetzold, 1958
* Salt marsh species.
German North Sea, Iceland
- T. parva* (Bastian, 1865)
= *Tachyhodites parvus* Bastian, 1865 (*TM*)
= *Monhystera parva* (Bastian, 1865)
- * Salt marsh species.
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Helgoland, Zuidersee, Engl. Channel, Mediterranean, Red Sea, Sargasso Sea
- T. pusilla* (Boucher & Helléouet, 1977)
= *Monhystera pusilla* Boucher & Helléouet, 1977
Helgoland
- T. refringens* (Bresslau & Stekhoven, in Stekhoven, 1935)
= *Monhystera refringens* Bresslau & Stekhoven, in Stekhoven, 1935
= *M. britannica* Wieser, 1951
Helgoland, Netherlands, Engl. Channel
- T. sabulicola* (Allgén, 1929)
= *Monhystera sabulicola* Allgén, 1929
* Sp. inq.
Skagerrak
- T. suecica* (Allgén, 1926)
= *Eumomhystera suecica* (Allgén, 1926)
Sweden
- T. venusta* (Lorenzen, 1979)
= *Monhystera venusta* Lorenzen, 1979
Danish North Sea, Helgoland, Clyde Sea area
- Tripylium* Cobb, 1920 (*TM Monhystera carcinicola* Baylis, 1915 - Jamaica @ land crabs)
- Xyalidae* Chitwood, 1951
= *Cobbiniae* de Coninck, 1965
= *Rhynchonematidae* de Coninck, 1965
= *Scaprellidae* de Coninck, 1965
- Ammotheristus* Lorenzen, 1977
- A. helgolandicus* (Riemann, 1967)
= *Amphimomhystera helgolandica* Riemann, 1967 (*TM*)
Helgoland
- A. subtilis* (Lorenzen, 1971)
= *Amphimomhystera subtilis* Lorenzen, 1971
Helgoland
- Amphimomhystera* Allgén, 1929, emend. Lorenzen, 1977
- A. anechma* (Southern, 1914)
= *Monhystera anechma* Southern, 1914 (*TM* - Ireland)
Kieler Bucht, Skagerrak, North Sea, Ireland
- A. paranechma* Allgén, 1935
* Sp. inq.
Öresund
- Amphimomhystrella* Timm, 1961 (*TM A. megastoma* Timm, 1961 - Bay of Bengal)
- A. unita* Lorenzen, 1977
Skagerrak
- Cenolaimus* Cobb, 1933 (*TM Cenolaimus supersensitens* Cobb, 1933 - New Caledonia)
- Cobbia* de Man, 1907
- C. caledonia* Warwick & Platt, 1971
Loch Ewe (Scotland)
- C. simplex* Allgén, 1929
* Sp. inq.
Bohuslän
- C. trefusiaeformis* de Man, 1907 (*TM* - North Sea)
Kieler Bucht, Kattegatt, Norway, Zuidersee
- Daptonema* Cobb, 1920 (*TM D. fissidens* Cobb, 1920 - India)
= *Pseudothieristus* Wieser, 1956 (*TM Theristus elegans* Kreis, 1929 - Engl. Channel)
= *Cylindrothieristus* Wieser, 1956 (*TM Monhystera normandica* de Man, 1890 - Engl. Channel)
= *Mesothieristus* Wieser, 1956 (*TM Monhystera setosa* Bütschli, 1874 - Kieler Bucht)
= *Allomomhystera* Micoletzky, 1923 (nom. oblit.) (*TM Allomomhystera tripapillata* Micoletzky, 1923 - USSR)
= *Spirothieristus* Timm, 1961 (*TM Theristus clavicaudatus* Gerlach, 1953 - Chile)
= *Tubolaimus* Allgén, 1929 (*TM Tubolaimus littoralis* Allgén, 1929 - Skagerrak)
- D. adiectus* (Schulz, 1932)
= *Monhystera adiecta* Schulz, 1932
= *Rhabditis adiecta* : Dürkopp, 1935
Kiel
- D. articulatum* Lorenzen, 1977
Helgoland
- D. biggi* (Gerlach, 1965)
= *Theristus biggi* Gerlach, 1965
German North Sea coast, Spitzbergen
- D. conicum* (Filipjev, 1922)
= *Monhystera conica* Filipjev, 1922
= *Tubolaimus littoralis* Allgén, 1929 (*TM* of gen. *Tubolaimus* Allgén, 1929)
= *Theristus (Daptonema) arcticus* (Steiner, 1916) (synonymy according to Lorenzen 1977, evidently he using the younger name, because he is considering the older name to be a sp. inq.)
= *Monhystera lata arctica* Steiner, 1916
= *Monhystera filamentosa* Ditlevsen, 1928
Öresund, Kattegatt, Skagerrak, Norway, Barents Sea
- D. donsi* (Allgén, 1948)
= *Cylindrothieristus donsi* (Allgén, 1948)
= *Theristus donsi* Allgén, 1948, *non* : Allgén, 1949
Norway
- D. elegans* (Kreis, 1929)
= *Pseudothieristus elegans* (Kreis, 1929)
= *Theristus elegans* Kreis, 1929 (*TM*)
Engl. Channel, ?North Sea
- D. fallax* (Lorenzen, 1971)
= *Theristus (Cylindrothieristus) fallax* Lorenzen, 1971
Kiel, Helgoland
- D. fistulatum* (Wieser & Hopper, 1967)
= *Cylindrothieristus fistulatus* (Wieser & Hopper, 1967)
= *Theristus (Cylindrothieristus) fistulatus* Wieser & Hopper, 1967
Helgoland
- D. flagellicauda* (Lorenzen, 1973)
Kiel, Helgoland

- D. furcatum* (Juario,1974)
Skagerrak, Kattegatt
- D. gracillimecaudatus* (Allgén,1946)
= *Cylindrotheristus gracillimecaudatus* (Allgén,1946)
= *Theristus normandicus gracillimecaudatus* Allgén,1946
* Sp. inq. according to Lorenzen 1977
Norway
- D. groenlandicus* (Ditlevsen,1928)
= *Cylindrotheristus groenlandicus* (Ditlevsen,1928)
= *Monhystera groenlandica* Ditlevsen,1928
= *Theristus groenlandicus* : Allgén,1950
Kieler Bucht, Norway, Greenland
- D. hirsutum* (Vitiello,1967)
= *Theristus (Mesotheristus) hirsutus* Vitiello,1967
Helgoland, Engl. Channel
- D. invagiferum* Platt,1973
W Scotland, N Ireland
- D. kornoeensis* (Allgén,1929)
= *Sphaerolaimus kornoeensis* Allgén,1929
Helgoland, Kornö
- D. leviculus* Lorenzen, in Gerlach & Riemann,1973
= *Theristus (Daptonema) levis* Lorenzen,1971, non Rieger & Ott,1971
Helgoland
- D. longissimecaudatum* (Kreis, in Allgén,1935)
= *Monhystera longissimecaudata* Kreis, in Allgén,1935
= *Monhystera gracillima* Kreis,1929, non Cobb,1894
= *Theristus (Theristus) longissimecaudatus* (Kreis,1935)
= *Monhystera kreisi* Johnston,1938
= *Theristus acidus* Vitiello,1971
Öresund, Norway, Trondheimsfjorden?, Engl. Channel, NW France
- D. metasetosus* (Gerlach & Riemann,1973)
= *Cylindrotheristus metasetosus* Gerlach & Riemann,1973
= *Monhystera tenuispiculum setosa* Allgén,1929
= *Monhystera tenuispiculum* : Allgén,1928, non Ditlevsen,1919
* Sp. inq. according to Lorenzen 1977.
Skagerrak
- D. nanum* (Lorenzen,1971)
= *Theristus (Cylindrotheristus) nanus* Lorenzen,1971
Helgoland
- D. normandicum* (de Man,1890)
= *Monhystera normandica* de Man,1890 (TM of *Cylindrotheristus* Wieser,1956)
= *Cylindrotheristus normandicus metanidrosiensis* Gerlach & Riemann,1973
= *Monhystera normandicus nidrosiensis* : Allgén,1933, non *Monhystera nidrosiensis* Allgén,1933
= *Cylindrotheristus normandicus metatenuicaudatus* Gerlach & Riemann,1973
= *Theristus normandicus tenuicaudatus* Allgén,1959, non *Theristus tenuicaudatus* Allgén,1951
= *Theristus paranormandicus* Timm,1952
= *Theristus flevisis* : Gerlach,1949, non Stekhoven,1935
= *Penzancia normandica* : Allgén,1935
= *Theristus normandicus* : Auctt.
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Zuidoostzee, Belgium, W Ireland, French Channel coast, Mediterranean
- D. norvegicus* (Allgén,1946)
= *Mesotheristus norvegicus* (Allgén,1946)
= *Theristus norvegicus* Allgén,1946
= *Theristus (Mesotheristus) metanorvegicus* Wieser,1956
* Sp. inq. according to Lorenzen 1977
Norway
- D. oxycerca* (de Man,1888)
= *Monhystera oxycerca* de Man,1888
= *Theristus oxycercus* : Auctt.
Baltic, Kieler Bucht, Helgoland, Netherlands, E. Britain, Engl. Channel, Mediterranean
- D. paradonsi* (Gerlach & Riemann,1973)
= *Cylindrotheristus paradonsi* Gerlach & Riemann,1973
= *Theristus donsi* Allgén,1949, non Allgén,1948
Norway
- D. procerum* (Gerlach,1951)
German North Sea coast
- D. proprium* (Lorenzen,1971)
= *Theristus proprius* Lorenzen,1971
Helgoland
- D. psammoides* (Warwick,1970) Tchesunov,1990
= *Theristus (Trichotheristus) psammoides* Warwick,1970
= *Trichotheristus psammoides* (Warwick,1970)
Engl. Channel
- D. rusticum* (Kreis,1929)
= *Pseudotheristus rusticus* (Kreis,1929)
= *Theristus rusticus* Kreis,1929
Engl. Channel
- D. setifer* (Gerlach,1952)
= *Mesotheristus setifer* (Gerlach,1952)
= *Theristus setifer* Gerlach,1952
Biscay, Portugal, Mediterranean
- D. setosum* (Bütschli,1874)
= *Monhystera setosa* Bütschli,1874 (TM of *Mesotheristus* Wieser,1956)
= *Monhystera buelkiensis* Schulz,1932
=? *T. sphaerolaimoides* Schulz,1932 (sp. inq. according to Lorenzen 1977)
= *Theristus setosus* : Auctt.
= *Theristus setosus gerlachi* Meyl,1955
= *Theristus setosus ichoricus* Filipjev,1929
= *Monhystera crassissima* Ditlevsen,1911
= *Monhystera crassoides* Micoletzky,1913
= *Monhystera gracillima* Cobb,1894
= *Theristus hirtus* Gerlach,1951
= *Theristus pseudosetosus* Filipjev,1918
= *Monhystera sentiens* Cobb,1914
= *Theristus subsetosus* W. Schneider,1943
= *Allomonhystera tripapillata* Micoletzky,1923
= *Monhystera dubia* : Auctt., non Bütschli,1873
= *Theristus dubius* : Auctt., non (Bütschli,1873)
Baltic, Kieler Bucht, Öresund, Belt Sea, Kattegatt, Bohuslän, Norway, Iceland, Helgoland, Zuidoostzee (common along N European coasts), Engl. Channel, Biscay, Mediterranean
- D. sphaerolaimoides* (Schulz,1932)
= *Mesotheristus sphaerolaimoides* (Schulz,1932)
= *Monhystera (Theristus) sphaerolaimoides* Schulz,1932
=? *Daptonema setosus* (Bütschli,1874)
* Sp. inq.
Kieler Bucht
- D. sphaerolaimus* (Allgén,1935)
= *Mesotheristus sphaerolaimus* (Allgén,1935)
= *Monhystera sphaerolaimus* Allgén,1935
=? *Daptonema setosus* (Bütschli,1874)
* Sp. inq.
Öresund
- D. spirum* (Gerlach,1959)
= *Pseudotheristus spirum* (Gerlach,1959)
= *Theristus spirum* Gerlach,1959
German North Sea
- D. stylosum* (Lorenzen,1973)
Helgoland
- D. svalbardense* (Gerlach,1965)
= *Theristus svalbardensis* Gerlach,1965
Helgoland, Spitzbergen
- D. tenuispiculum* (Ditlevsen,1918)
= *Monhystera tenuispiculum* Ditlevsen,1918, non : Allgén,1928, 1929
= *Theristus tenuispiculum* (Ditlevsen,1918)
= *Monhystera demani* Stekhoven,1931, non Rouville,1903
= *Monhystera metademani* Gerlach & Riemann,1973
* Should go to *Cylindrotheristus* Wieser,1956 according to Gerlach & Riemann,1973
Öresund, Belt Sea, Sweden, Norway, Belgium, Zuidoostzee, North Sea, Mediterranean, Spitzbergen
- D. trabeculosum* (G. Schneider,1906)
= *Monhystera trabeculosa* G. Schneider,1906
= *Theristus trabeculosus* : Auctt.
= *Monhystera oxyuroides* Stekhoven,1931
= *Theristus oxyuroides* : Auctt., non Wieser & Hopper,1967
Finland, Kieler Bucht, Zuidoostzee, North Sea
- D. trichinus* (Gerlach,1956)
Kieler Bucht
- D. trichuroides* Kreis,1935
= *Cylindrotheristus trichuroides* (Allgén,1935)
= *Monhystera trichuroides* Allgén,1935
= *Monhystera scanica* Allgén,1942
= *Monhystera cephalophora* Allgén,1935, non de Man,1876
Öresund
- D. trichospiculum* (Allgén,1933)
= *Monhystera trichospiculum* Allgén,1933
* Sp. inq.
Norway
- D. vicinum* (Riemann,1966)
= *Cylindrotheristus vicinus* (Riemann,1966)
= *Theristus (Cylindrotheristus) vicinus* Riemann,1966
North Sea
- D. voskresenskii* Tchesunov,1990
White Sea
- D. xyaliforme* (Wieser & Hopper,1967)
= *Theristus (Cylindrotheristus) xyaliformis* Wieser & Hopper,1967
= *Cylindrotheristus minutus* Juario,1974
Helgoland
- Echinotheristus* Thun & Riemann,1967
- E. cimbricus* Thun & Riemann,1967 (TM - North Sea)
Helgoland
- E. teutonicus* Thun & Riemann,1967
Helgoland
- Elzalia* Gerlach,1957 (TM *E. floresi* Gerlach,1957 - Brazil)
= *Megalolaimus* Timm,1961 (TM *M. speculifer* Timm,1961 - Bay of Bengal)
- Filipjeva* Ditlevsen,1928
- F. arctica* Ditlevsen,1928 (TM - Greenland)
Greenland
- Gnomoxyala* Lorenzen,1977
- G. spina* Lorenzen,1977 (TM)
Skagerrak
- Gonionchus* Cobb,1920, emend. Lorenzen,1977 (TM *G. villosus* Cobb,1920 - New Hampshire)
- G. cumbraensis* Benwell,1981
Isle of Cumbrae (Scotland)
- G. heipi* Vincx,1986
North Sea
- G. inaequalis* Warwick & Platt,1973
Scotland
- G. sensibilis* Lorenzen,1977
Helgoland
- G. longicaudatus* (Ward,1972)
Scotland, England
- Hofmaenneria* Gerlach & Meil,1957 (TM *Cylindrolaimus brachystoma* Hofmänner, in Hofmänner & Menzel,1914 - Switzerland)
- H. niddensis* (Skwarra,1921)
= *Cylindrolaimus niddensis* Skwarra,1921
Baltic, German North Sea coast
- Linhystera* Juario,1974, emend. Lorenzen,1977 (TM ?)
- L. problematica* Juario,1974
German Bight
- Megalampis* de Coninck,1965 (Exchange name for *Macramphis* Timm,1961)
= *Macramphis* Timm,1961, non Altherr,1950 (TM *Macramphis sphaerolaimoides* Timm,1961 - Bay of Bengal)

- Metadesmolaimus* Stekhoven,1935
- M. aduncus* Lorenzen,1971
= *Theristus hamatus* : Riemann,1966, non Gerlach,1956
Helgoland, W Scotland
- M. gelana* (Warwick & Platt,1973)
= *Theristus (Daptonema) gelana* Warwick & Platt,1973
Scotland
- M. hamatus* (Gerlach,1956)
= *Theristus hamatus* Gerlach,1956, non : Riemann,1966
Kieler Bucht
- M. heteroclitus* Lorenzen,1971
Helgoland
- M. labiosetosus* Stekhoven,1935 (™ - North Sea)
* Sp. inq.
North Sea
- M. pandus* Lorenzen,1971
Helgoland, W Scotland
- M. psammophilus* Tchesunov,1990
White Sea
- M. varians* Lorenzen,1971
= *Theristus (Daptonema)* sp. 1 Riemann,1966
Helgoland
- M. tersus* (Gerlach,1956)
= *Theristus tersus* Gerlach,1956
Kieler Bucht
- Omicronema* Cobb,1920 (™ *O. litorium* Cobb,1920 - California)
- O. nidrosiense* Allgén,1933
* Sp. inq.
Norway
- Paramonohystera* Steiner,1916
- P. albigensis* (Riemann,1966)
= *Promonohystera albigensis* Riemann,1966
= *Daptonema albigensis* (Riemann,1966)
North Sea, W Scotland
- P. buetschlii* (Bresslau & Stekhoven, in Stekhoven,1935)
= *Daptonema buetschlii* Bresslau & Stekhoven, in Stekhoven,1935
= *Theristus oistospiculoides* Allgén,1959
= *Theristus oistospiculum* Allgén,1946, non Allgén,1932
Helgoland, Norway, Scilly Island, Mediterranean
- P. (Paramonohystera) concinna* Lorenzen,1977
Kattegatt
- P. curvatus* (Gerlach,1956)
= *Daptonema curvatus* Gerlach,1956
Kieler Bucht, North Sea, W Scotland
- P. (Leptogastrella) Cobb,1920 elliptica* Filipjev,1918
= *P. setosa* Filipjev,1918
Belgium, North Sea, Mediterranean, Black Sea
- P. (Paramonohystera) levicula* (Lorenzen, in Gerlach & Riemann,1973)
= *Theristus (Daptonema) leviculus* Lorenzen, in Gerlach & Riemann,1973
Helgoland
- P. (Paramonohystera) megacephala* (Steiner,1916)
= *Monhystera (Paramonohystera) megacephala* Steiner,1916 (™ - Barents Sea)
Skagerrak, Barents Sea
- P. riemanni* (Platt,1973)
* What genus did Platt use originally?. He described *Chaetonema riemanni* the same year, but it is hardly this species?
W Scotland, N Ireland
- Promonohystera* Wieser,1956 (™ *P. faber* Wieser,1956 - Chile)
- Prorhynchonema* Gourbault,1982 (™ ?)
- Pseudosteineria* Wieser,1956 (™ *Theristus (Pseudosteineria) anteferens* Wieser,1956 - Chile)
- P. horrida* (Steiner,1916)
= *Monhystera horrida* Steiner,1916
= *Theristus horridus* : Aucutt.
Greenland, Barents Sea
- Retrotheristus* Lorenzen,1977
- R. breviseta* (Juario,1974)
= *Paramonohystera (Paramonohystera) breviseta* Juario,1974 (™)
Skagerrak, Kattegatt
- Rhynchonema* Cobb,1920 (™ *R. cinctum* Cobb,1920 - Peru)
- R. deconincki* Vitiello,1967
Engl. Channel
- R. lyngei* (Allgén,1940)
= *Leptolaimus lyngei* Allgén,1940
Baltic, Kieler Bucht, Helgoland, Norway
- R. scutatum* Lorenzen,1971
Helgoland
- Scaptrella* Cobb,1917 (™ *S. cincta* Cobb,1917 - no locality)
- S. tenuicauda* Gerlach,1956
Kieler Bucht
- Sphaerotheristus* Timm,1968 (™ *Cobbia macrostoma* Timm,1963 - Gulf of Siam & Arabian Sea)
- Spiramphinema* Wieser,1956 (™ *Spiramphinema convolutum* Wieser,1956 - Chile)
- Steineria* Micoletzky,1922 (™ *Monhystera polychaeta* Steiner,1915 - Indonesia)
- S. pilosa* (Cobb,1914)
= *Monhystera pilosa* Cobb,1914
= *S. pilosa brevisetosa* Timm,1957
- Kieler Bucht, Öresund, White Sea, Antarctic
- S. polychaetoides* Gerlach,1951
North Sea
- Stylotheristus* Lorenzen,1977
- S. mutilus* (Lorenzen,1973)
= *Paramonohystera mutila* Lorenzen,1973 (™)
Kiel, Helgoland
- Theristus* Bastian,1865
* Including the following two subgenera:
Theristus s.str.
Penzancia de Man,1889 (™ *Monhystera velox* Bastian,1865 - Engl. Channel)
- T. (Theristus) acer* Bastian,1865 (™ - Engl. Channel)
= *Monhystera acris* : de Man,1889
= *Penzancia velox* : Stekhoven & Adam,1931, non (Bastian,1865)
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Netherlands, Belgium, Engl. Channel, England, Ireland, Helgoland, Barents Sea, Spitzbergen, Iceland, Mediterranean, Black Sea
- T. acriformis* (de Man,1922)
= *Monhystera acriformis* de Man,1922
North Sea
- T. acrilabiatus* de Coninck & Stekhoven,1933
* Sp. inq. Should go to *Pseudothieristus* Wieser,1956, according to Gerlach & Riemann,1973, i.e. to *Daptonema* Cobb,1920
Belgium
- T. altenbachi* Jensen,1991
Norw. Sea
- T. anisotrichus* Lorenzen,1971
Helgoland
- T. (Penzancia) anoxyboticus* Jensen,1995
N Kattegatt
- T. balticus* Lorenzen,1973
Kiel
- T. bastiani* Wieser, in Gerlach & Riemann,1973
= *T. gerlachi* Wieser,1956, non *T. setosus gerlachi* Meyl,1955
= *T. longisetosus* : Gerlach,1951, non Stekhoven & de Coninck,1933
Kieler Bucht, Helgoland, Mediterranean
- T. calceolatus* de Coninck & Stekhoven,1933
* Should go to *Cylindrotheristus* Wieser,1956, according to Gerlach & Riemann,1973
Kieler Bucht, Belgium
- T. complexus* Jayasree & Warwick,1977
Clyde Sea area
- T. denticulatus* Warwick,1970
Helgoland, Engl. Channel
- T. ensifer* Gerlach,1951
German North Sea coast
- T. heterospiculum* (Allgén,1932)
= *Monhystera heterospiculum* Allgén,1932
Norfolk, Biscay, Portugal, Mediterranean
- T. interstitialis* Warwick,1970
Engl. Channel
- T. latissimus* Filipjev,1922
= *Penzancia latissima* : Allgén,1935
* Sp. inq.
Öresund, Black Sea
- T. leptosoma* Allgén,1950
= *T. acer leptosoma* Allgén,1950
* Sp. inq.
Skagerrak
- T. (Penzancia) longisetosus* Stekhoven & de Coninck,1933
non = *T. longisetosus* : Gerlach,1951-55
Netherlands, Belgium
- T. longus* Platt,1973
Cornwall, N Ireland
- T. macer* Lorenzen,1973
Helgoland
- T. nidrosiensis* (Allgén,1933)
= *Monhystera nidrosiensis* Allgén,1933
* Sp. inq.
Norway
- T. otoplanobius* Gerlach,1951
= *T. n.sp.* : Gerlach,1949
Kieler Bucht, Wales
- T. parasetosus* (Allgén,1928)
= *Monhystera (Theristus) parasetosus* Allgén,1928
* Sp. inq.
Kieler Bucht, Skagerrak, Belgium, Iceland
- T. pertenuis* Bresslau & Stekhoven, in Stekhoven,1935
Kieler Bucht, Öresund, Helgoland, German North Sea coast, Spitzbergen, Mediterranean
- T. pictus* Gerlach,1951
North Sea, Mediterranean
- T. strandi* Allgén,1934
* Sp. inq.
Öresund
- T. (Theristus) subcurvatus* Lorenzen,1977
Kattegatt
- T. roscoffiensis* Vitiello,1967
Helgoland, Engl. Channel
- T. (Penzancia* de Man,1889) *aculeatus* Schulz,1935
Kieler Bucht, German North Sea coast, Mediterranean
- T. (Penzancia) ambronensis* Schulz,1936

Kieler Bucht, Amrum, North Sea, Mediterranean

T. (Penzancia) bipunctatus (Schneider,1906)
= *Monhystera bipunctata* G. Schneider,1906
non = *Theristus bipunctatus* : Gerlach,1949
Finland, Baltic, Öresund, German North Sea coast

T. (Penzancia) de Man,1889) *blandicor* Rachor,1971
North Sea

T. (Penzancia) flevensis Stekhoven,1935
= *Monhystera velox* : de Man,1922, non *Theristus velox* Bastian,1865
= *T. bipunctatus* : Gerlach,1949, non *Monhystera bipunctata* Schneider,1906
non = *Theristus flevensis* : Gerlach,1949
Finland, Baltic, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Helgoland, Zuidoersee, Spitzbergen

T. (Penzancia) lineatus Gerlach,1965
Spitzbergen

T. (Penzancia) maior Gerlach,1956
Kieler Bucht, North Sea

T. (Penzancia) meylli Riemann,1966
North Sea

T. (Penzancia) norvegicus (Allgén,1933)
= *Monhystera norvegica* Allgén,1933
Norway

T. (Penzancia) paravelox (Allgén,1934)
= *Penzancia paravelox* Allgén,1934
Kattegatt, Norway

T. (Penzancia) pellucidus Allgén,1939
Norway

T. polychaetophilus Hopper,1966
@ ectoparasite on *Scolecopsis squamata*
Florida

T. (Penzancia) pyronasi Gerlach,1965
Spitzbergen

T. (Penzancia) scanicus Allgén,1949
= *T. heteroscanicus* Wieser, in Brinck & al.,1956
Baltic, Öresund, Spitzbergen, North Sea

T. (Penzancia) velox (Bastian,1865)
= *Monhystera velox* Bastian,1865 (TM of *Penzancia* de Man,1889)
non = *Monhystera*, *Penzancia*, *Theristus velox* : de Man,1922 & Aucutt.
* Sp. inq.
Baltic, Kieler Bucht, Zuidoersee, Engl. Channel

Trichotheristus Wieser,1956

T. mirabilis (Stekhoven & de Coninck,1933)
= *Steinera mirabilis* Stekhoven & de Coninck,1933 (TM - North Sea)
* Perhaps not the type species of this genus after all, because Tchesunov in 1990 transferred the species to *Daytonema*.
Kieler Bucht, Öresund, Belgium, North Sea, Engl. Channel, Mediterranean

Valvaelaimus Lorenzen,1977 (TM *Cobbia maior* (Gerlach,1956))

V. maior (Gerlach,1956)
Helgoland, Kiel

Wieserius Chitwood & Murphy,1964 (TM *Theristus (Wieserius) fimbriatoides* Chitwood & Murphy,1964 - Chile)

Xenolaimus Cobb,1920 (TM *X. striatus* Cobb,1920 - Florida)

Xyala Cobb,1920
= *Neotheristus* Schulz,1938

X. barbata Ward,1972
Liverpool Bay

X. longicaudata Ward,1972
Irish Sea

X. riemanni Boucher & Helléouët,1977
Helgoland

X. striata Cobb,1920 (TM - Massachusetts / New Jersey)
= *Neotheristus cancellatus* Schulz,1938 (TM of *Neotheristus* Schulz,1938 - North Sea)
Kieler Bucht, Helgoland, Amrum, Engl. Channel, Biscay, Mediterranean

Zygonemella Cobb,1920 (TM *Zygonemella striata* Cobb,1920 - Pacific coast of Costa Rica)

Sphaerolaimidae Filipjev,1918

Sphaerolaiminae Filipjev,1918

Doliolaimus Lorenzen,1966

D. agilis Lorenzen,1966 (TM - North Sea)
North Sea salt marshes

Metasphaerolaimus Gourbault & Boucher,1981 (TM *M. cancellatus* Gourbault & Boucher,1981 - abyssal)
= *Ceratosphaerolaimus* Fadeeva,1983 (TM *Ceratosphaerolaimus japonicus* Fadeeva,1983 - Japan)

M. crassicauda (Freudenhammer,1975)
= *Sphaerolaimus crassicauda* Freudenhammer,1975
Norw. Sea, Biscay

M. gerlachi Jensen,1992
Norw. Sea

M. hadalis (Freudenhammer,1975)
= *Sphaerolaimus hadalis* Freudenhammer,1975
Biscay, Peru Trench

M. hamatus Gourbault & Boucher,1981
Norw. Sea

Sphaerolaimus Bastian,1865
= *Euthoracostomopsis* Sergeeva,1974 (TM ?)

S. abyssorum Allgén,1933
* Sp. inq.
Norway

S. balticus G. Schneider,1906

= *S. bretonicus* Kreis,1929
= *S. ditlevseni* Kreis,1924
= *S. aff. gracilis* : Stekhoven,1929, non de Man,1876
= *S. hirsutus* : Allgén,1933, non Bastian,1865
= *S. sp.* Ditlevsen,1918

Finland, Kieler Bucht, Öresund, Kattegatt, Limfjorden, Skagerrak, Norway, Zuidoersee, French Channel coast

S. brevicollis Ssaweljev,1912
* Sp. inq.
White Sea

S. gracilis de Man,1876

= *S. demani* Filipjev,1922
= *S. setosus* Paramanov,1927
= *S. buetschlii* Schulz,1932
= *S. hirsutus* : Bütschli,1874, non Bastian,1865
non = *S. aff. gracilis* : Stekhoven,1929
* Salt marsh species.
Bothnian Bay, Kieler Bucht, Zuidoersee, Belgium, German North Sea, Spitzbergen, Mediterranean, Black Sea

S. hirsutus Bastian,1865 (TM - Engl. Channel)
non = *S. hirsutus* : Bütschli,1874, nec : Allgén,1933
Öresund, L. Bælt, Kattegatt, Skagerrak, Norway, Zuidoersee, S England, Scotland, W Ireland

S. kleini Jensen,1992
Vöringen Plateau (Norw. Sea)

S. latilaimus Allgén,1958
=? *S. datilaimus* Allgén,1958
Skagerrak

S. macrocirculus Filipjev,1918
Helgoland, Mediterranean, Black Sea

S. makrolasius Schulz,1932
* Sp. inq.
Kieler Bucht

S. occidentalis Turpeenniemi,1997
Bothnian Bay

S. ostreae Filipjev,1918
Helgoland, Mediterranean, Black Sea

S. papillatus Kreis,1929
Engl. Channel

S. striatus Allgén,1935
* May be the male of *Parasphaerolaimus islandicus*
Öresund

S. tenuis (Kreis,1924)
= *Cothonolaimus tenuis* Kreis,1924
* Sp. inq.
Büsum

S. uncinatus Freudenhammer,1970
Biscay, deep sea

Subsphaerolaimus Lorenzen,1978a (TM ?)

S. brevicauda Jensen,1992
Vöringen Plateau (Norw. Sea)

Parasphaerolaiminae Lorenzen,1978

Parasphaerolaimus Ditlevsen,1918

P. antiae Jensen,1992
Norw. Sea

P. islandicus Ditlevsen,1926
= *Sphaerolaimus sabulosus* Schulz,1932
Kieler Bucht, N Iceland, Jan Mayen

P. paradoxus Ditlevsen,1918 (TM - Öresund)
Öresund, Kattegatt, Skagerrak, North Sea, Greenland

Siphonolaimoidea Filipjev,1918

Siphonolaimidae Filipjev,1918

Astomonema Ott, Rieger, Rieger & Enderes,1982 (TM *A. jenneri* Ott, Rieger, Rieger & Enderes,1982)

A. southwardorum Austen, Warwick & Ryan,1993
off E Scotland

A. obscura (Boucher & Helléouët,1977) Vidakovic & Boucher,1987
Pierre Noire (Manche occidentale)

Parastomonema Kito,1989 (TM ?)

Siphonolaimus de Man,1893
= *Anthraconema* zur Strassen,1904 (TM *A. weismanni* zur Strassen,1904 - Mediterranean)
= *Chromagaster* Cobb,1894 (TM *C. purpurea* Cobb,1894 - Australia)

S. anticomoides (Allgén,1933)
= *Chromagaster anticomoides* Allgén,1933
* Sp. incertae sedis.
Öresund, Trondheimsfjorden

S. cobbi Riemann,1966
Helgoland

S. ewensis Werwick & Platt,1971
W Scotland

S. niger de Man,1893 (TM - Engl. Channel / North Sea)
= *Anthraconema sagax* zur Strassen,1904
Kieler Bucht, Norway, Helgoland, North Sea, S England, Mediterranean

S. obtusicaudatus Allgén,1930
= *S. norvegicus* Allgén,1940
Skagerrak, Norway

S. roervikensis Allgén,1946
Norway

Solenolaimus Cobb,1894 (TM *Solenolaimus obtusus* Cobb,1894 - Mediterranean)

- Fusivermidae** Tchesunov,1996
- Fusivermis** Tchesunov,1996
- F. fertilis** Tchesunov,1996 (TM)
White Sea
- Linhomoeidae** Filipjev,1922
- Chloronemella** Allgén,1929
* Doubtful genus sensu Gerlach,1967
- C. filiformis** Allgén,1929 (TM - Skagerrak)
* Sp. inq.
Skagerrak
- Nijhoffia** Allgén,1935
* Doubtful genus sensu Lorenzen,1981
- N. longicaudata** Allgén,1935 (TM - Öresund)
* Sp. inq.
Öresund
- Paraegialoaimus** Allgén,1934
* Doubtful genus sensu Lorenzen,1981
- P. filicaudatus** Allgén,1934 (TM - Öresund)
Kieler Bucht, Öresund
- Desmolaiminae** G. Schneider,1926
= **Terschellingiinae** Andrassy,1976
- Anticyathus** Cobb,1920 (TM *A. tenuicaudatus* Cobb,1920 - Bermuda)
- A. primitivus** (Allgén,1934?)
= *Paralinhomoeus primitivus* Allgén,1934?
= *Prosphaerolaimus primitivus* : Gerlach,1958
Kieler Bucht, Öresund, Norway
- Desmolaimus** de Man,1880
- D. bulbulus** Lorenzen,1969
Helgoland
- D. longicaudatus** Kreis,1929
Engl. Channel
- D. mirabilis** Allgén,1935
* Sp. inq.
Öresund
- D. tristis** Allgén,1935
* Sp. inq.
Öresund
- D. zeelandicus** de Man,1880 (TM - North Sea)
= *D. demani* Schulz,1932
= *D. elongatus* Allgén,1934
= *D. femicus* G. Schneider,1926
= *D. zeelandicus americanus* Chitwood,1936
Baltic, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Belgium, Zuydersee, Engl. Channel, Iceland
- D. zosteræ** Allgén,1933
Öresund, Kattegatt, Trondheimsfjorden
- Linhomoella** Cobb,1920 (TM *Linhomoella exilis* Cobb,1920 - Florida)
- Megadesmolaimus** Wieser,1954 (TM *M. incisus* Wieser,1954 - Mediterranean)
- Metalinhomoeus** de Man,1907
= *Monhysteriella* Kreis,1929 (TM *Monhysteriella gracilis* Kreis,1929 - Engl. Channel)
- M. filicaudatus** (Allgén,1930)
= *Linhomoeus (Metalinhomoeus) filicaudatus* Allgén,1930
non = *M. filicaudatus* : Gerlach,1958
Öresund, Norway, North Sea
- M. filiformis** (de Man,1907)
= *Terschellingia filiformis* de Man,1907
= *M. cylindricauda* Stekhoven,1950
= *M. similis* Allgén,1935
non = *M. filiformis* : Gerlach,1957
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Helgoland, Netherlands, Engl. Channel, England
- M. flagellicaudatus** Stekhoven,1935
= *M. longicaudatus* (Allgén,1929), non Allgén,1931
= *Linhomoeus (Paralinhomoeus) longicaudatus* Allgén,1929
Öresund, Skagerrak, Norway, Mediterranean
- M. gracilis** (Kreis,1929)
Engl. Channel
- M. longiseta** Kreis,1929
= *M. longicaudatus* Allgén,1931
Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, French Channel coast
- M. maroeyensis** Allgén,1946
* Sp. inq.
Norway
- M. microsetosus** Allgén,1953
* Sp. inq.
Skagerrak
- M. musaecauda** Lorenzen,1966
North Sea
- M. pareffilatus** Wieser,1956
= *M. effilatus* Stekhoven,1946, non Stekhoven,1942
* Sp. inq.
Skagerrak
- M. setosus** Chitwood,1951
Helgoland
- M. tenuicaudatus** Allgén,1935
= *M. attenuatus* Stekhoven,1950
Öresund, Mediterranean
- M. tristis** (Allgén,1933)
= *Linhomoeus (Metalinhomoeus) tristis* Allgén,1933
Skagerrak, Norway
- M. typicus** de Man,1907 (TM - North Sea)
Kieler Bucht, Öresund, Kattegatt, Norway, Netherlands, Belgium, Zuydersee, Engl. Channel, Barents Sea
- M. lineatus** (Ditlevsen,1919)
L. Bælt, Kattegatt
- Prosphaerolaimus** Filipjev,1918 (TM *Prosphaerolaimus eurypharynx* Filipjev,1918 - Black Sea)
- Sarsonia** Gerlach,1967
- S. leptosoma** (de Man,1893)
= *Monhystera leptosoma* de Man,1893 (TM - Engl. Channel)
= *Eleutherolaimus leptosoma* : Allgén,1935
Öresund, Kattegatt, Norway, S England, Helgoland, Zuydersee, Mediterranean
- Terschellingia** de Man,1888
- T. communis** de Man,1888 (TM - North Sea)
= *T. mora* Gerlach,1956 (p.p.)
non = *T. communis* : Timm,1952, non Gerlach,1955
=? *T. similis* Allgén,1933
Kieler Bucht, Zuydersee, Netherlands North Sea coast, Engl. Channel, Mediterranean
- T. distalampida** Juario,1974
Helgoland
- T. goubaultae** Austen,198?
Tamar estuary
- T. longicaudata** De Man,1907
= *T. antonovi* Filipjev,1922
= *T. baltica* Schulz,1932
= *T. heterospiculum* Allgén,1933
= *T. heterosea* Stekhoven,1950
Kieler Bucht, Öresund, Gullmarn, Bohuslän, Norway, Helgoland, Netherlands, Engl. Channel, Mediterranean
- T. similis** Allgén,1933
=? *T. communis* de Man,1888
Norway
- Terschellingioides** Timm,1967 (TM *Terschellingioides filiformis* Timm,1967 - Bay of Bengal)
- Eleutherolaiminae** Gerlach & Riemann,1973
- Eleutherolaimus** Filipjev,1922 (TM *E. longus* Filipjev,1922 - Black Sea)
- E. cylindricaudatus** (Stekhoven,1946)
= *Eumorpholaimus cylindricaudatus* Stekhoven,1946
Södertörn
- E. inquisetosus** Stekhoven,1935
Belgium, North Sea
- E. parasabulicolus** (Allgén,1935)
= *Eumorpholaimus parasabulicolus* Allgén,1935
Kieler Bucht, Öresund
- E. parastenostoma** Allgén,1933
* Sp. inq.
Norway
- E. schneideri** Turpeenniemi,1997
Gulf of Bothnia
- E. stenosoma** (de Man,1907)
= *Monhystera stenostoma* de Man,1907
= *Linhomoeus (Paralinhomoeus) attenuatus* de Man,1907
Finland, Kieler Bucht, Öresund, Kattegatt, Skagerrak, Norway, Belgium, Zuydersee
- Eumorpholaimus** Schulz,1932
- E. digiticaudatus** Stekhoven,1946
Skagerrak
- E. norvegicus** Allgén,1947
Norway
- E. sabulicolus** Schulz,1932 (TM - Kieler Bucht)
= *E. longisetosus* Allgén,1935
Kieler Bucht, Öresund, North Sea, Engl. Channel
- Metalaimus** Kreis,1928 (TM *Metalaimus gracilis* Kreis,1928 - Mediterranean)
- Linhomoeinae** Filipjev,1922
- Didelta** Cobb,1920 (TM *D. maculatum* Cobb,1920 - Florida)
- D. cascudum** Gerlach,1956
* Sp. incertae sedis.
Kieler Bucht
- Disconema** Filipjev,1918 (TM *D. alaima* Filipjev,1918 - Black Sea)
- D. suecicum** Allgén,1935
Kieler Bucht, Öresund, North Sea
- Halinema** Cobb,1920 (TM *H. spinosum* Cobb,1920 - Florida)
= *Zanema* Cobb,1920 (TM *Z. acanthurum* Cobb,1920 - New Hampshire)
- H. norvegicum** Allgén,1933
* Sp. inq.
Norway
- Linhomoeus** Bastian,1865
= *Eulinhomoeus* de Man,1907 (TM *Linhomoeus elongatus* Bastian,1865 - Engl. Channel)
- L. brevisetosus** Stekhoven,1946
Skagerrak
- L. elongatus** Bastian,1865
Kieler Bucht, L. Bælt, Öresund, Norway, Helgoland, S England, French Channel coast, Barents Sea, White Sea
- L. filaris** Lorenzen,1973
Kiel, Helgoland
- L. gracilisetosus** (Allgén,1946)
= *Eulinhomoeus gracilisetosus* Allgén,1946
Norway

- L. hirsutus* Bastian, 1865 (TM - Engl. Channel)
= *L. buetschlii* Allgén, 1929
= *Sphaerocephalum crassicauda* : Gerlach, 1958, non Filipjev, 1918
Kieler Bucht, Öresund, Skagerrak, North Sea, Engl. Channel, Mediterranean
- L. kornoensis* Allgén, 1929
* Sp. incertae sedis.
Bohuslän
- L. parolineatus* Allgén, 1933
* Sp. inq.
Norway
- L. paralongicaudatus* (Allgén, 1934)
= *Eulinhomoeus paralongicaudatus* Allgén, 1934
Öresund
- L. ponticus* Filipjev, 1922
Kieler Bucht, Sweden, Sylt, Helgoland, Mediterranean, Krim
- Monhysteroides* Timm, 1961 (TM *Monhysteroides bulbiferus* Timm, 1961 - Bay of Bengal)
- Paralinhomoeus* de Man, 1907
= *Crystallonema* Cobb, 1920 (TM *C. simile* Cobb, 1920 - Florida)
= *Paradesmolaimus* Schulz, 1932 (TM *P. stronglylocephalus* Schulz, 1932 - Kieler Bucht)
= *Anticyclus* Cobb, 1920 (TM *Anticyclus exilis* Cobb, 1920 - from Jamaican hot salt water springs)
= *Perilinhomoeus* Stekhoven, 1950 (TM *Perilinhomoeus longisetosus* Stekhoven, 1950 - Mediterranean)
* *Anticyclus* and *Perilinhomoeus* were synonymized by M. Hendelberg 1979.
- P. bocki* Stekhoven, 1946
Skagerrak
- P. conicaudatus* (Allgén, 1930)
= *Linhomoeus (Paralinhomoeus) conicaudatus* Allgén, 1930
Öresund, Norway, Scilly Island
- P. exilis* (Cobb, 1920) M. Hendelberg, 1979
= *Anticyclus exilis* Cobb, 1920
Norway
- P. ilenensis* (Allgén, 1933)
= *Linhomoeus (Eulinhomoeus) ilenensis* Allgén, 1930
= *Metalinhomoeus filicaudatus* : Gerlach, 1958
Kieler Bucht, Gullmarsfjorden, Norway, North Sea
- P. intermedius* (Allgén, 1929)
= *Linhomoeus intermedius* Allgén, 1929
=? *P. lepturus* (de Man, 1907)
Kristineberg
- P. lepturus* (de Man, 1907)
= *Linhomoeus lepturus* de Man, 1907 (TM - North Sea/Engl. Channel)
= *Linhomoeus (Paralinhomoeus) lepturus suecicus* Allgén, 1929
= *P. densi* Allgén, 1950
= *P. stronglylocephalus* Schulz, 1932
= *P. paratenicaudatus* Allgén, 1953
= *Metalinhomoeus typicus tenuicaudatus* Allgén, 1929, non *Linhomoeus tenuicaudatus* Bütschli, 1874
= *Linhomoeus (Paralinhomoeus) lepturus tenuicaudatus* : Allgén, 1933
=? *Linhomoeus intermedius* Allgén, 1929
non = *P. lepturus zosteriae* Allgén, 1929
Kieler Bucht, Öresund, Kattegatt, Gullmarsfjorden, Norway, North Sea, Netherlands, White Sea, Engl. Channel, Mediterranean
- P. lineatus* (Ditlevsen, 1918)
= *Linhomoeus lineatus* Ditlevsen, 1918
= *Eulinhomoeus lineatus* : Allgén, 1934
= *Metalinhomoeus lineatus* : Allgén, 1946
Belt Sea, Kattegatt, Norway
- P. linurus* (Ssaweljev, 1912)
= *Linhomoeus (Paralinhomoeus) linurus* Ssaweljev, 1912
White Sea
- P. staurensis* Allgén, 1940
= *P. ostraearum* : Stekhoven, 1950, non (Filipjev, 1912)
* Sp. inq.
Norway, Mediterranean
- P. strandibrevicaudatus* (Allgén, 1934)
* Sp. inq.
Gullmarsfjorden
- P. tenuicaudatus* (Bütschli, 1874)
= *Linhomoeus tenuicaudatus* Bütschli, 1874
= *Linhomoeus mirabilis* Bütschli, 1874
= *P. elongatus* Stekhoven, 1950
= *Linhomoeus ostraearum* Filipjev, 1918
= *P. lepturus zosteriae* Allgén, 1929
Kiel, Öresund, Kattegatt, Norway, Helgoland, Zuydersee, Belgium, Engl. Channel, Mediterranean, Black Sea
- P. trichurus* (Allgén, 1933)
= *Linhomoeus (Paralinhomoeus) trichurus* Allgén, 1933
* Sp. inq.
Norway
- P. uniovarium* Warwick, 1970
Engl. Channel
- P. viscosus* (Allgén, 1929)
= *Linhomoeus viscosus* Allgén, 1929
* Sp. inq.
S Kattegatt, Skagerrak
- Prolinhomoeus* Timm, 1961 (TM *Prolinhomoeus purpureus* Timm, 1961 - Bay of Bengal)
- Sphaerocephalum* Filipjev, 1918 (TM *Sphaerocephalum crassicauda* Filipjev, 1918 - Black Sea)
- Axonolaimoidea Filipjev, 1918
- Axonolaimidae Filipjev, 1918
- Apodontium* Cobb, 1920 (TM *A. pacificum* Cobb, 1920 - Peru)
= *Synodontoides* Hopper, 1963 (TM *Axonolaimus procerus* Gerlach, 1957 - Brazil)
- Ascolaimus* Ditlevsen, 1919 (Exchange name for *Bathylaimus* Ditlevsen, 1918)
= *Bathylaimus* Ditlevsen, 1918, non Cobb, 1894 (TM *Bathylaimus filiformis* Ditlevsen, 1918 - Öresund)
= *Oligomonolystera* Micoletzky, 1922 (TM *Monhystera elongata* Bütschli, 1874 - Kieler Bucht / Norway)
- A. elongatus* (Bütschli, 1874)
= *Bathylaimus filiformis* Ditlevsen, 1918
= *Ascolaimus elongatus* Skwarra, 1921
= *Axonolaimus serpentulus* de Man, 1922
= *Anticoma longisetosa* Kreis, 1924
= *Axonolaimus tenuis* Schulz, 1932
= *Ascolaimus mediterraneus* Brunetti, 1949
= *Ascololaimus elongatus* : Chitwood, 1951
Baltic, Finland, Öresund, Kattegatt, Gullmarsfjorden, Norway, Spitzbergen, Iceland, Netherlands, Belgium, Germany, Engl. Channel, Biscay, Portugal, Mediterranean
- Axonolaimus* de Man, 1889
- A. demani* de Coninck & Stekhoven, 1933
Kieler Bucht, North Sea
- A. drachi* Luc & de Coninck, 1959
Engl. Channel
- A. filiformis* de Man, 1889
* Doubtful species.
W Ireland, Engl. Channel
- A. helgolandicus* Lorenzen, 1971
Helgoland, N Ireland
- A. hexapilus* Wieser & Hopper, 1967
Engl. Channel
- A. limalis* Ssaweljev, 1912
* Doubtful species.
Barents Sea
- A. longisetosus* Allgén, 1947
* Doubtful species.
Norway
- A. orcombensis* Warwick, 1970
Engl. Channel, W Scotland
- A. paraspinosus* Stekhoven & Adam, 1931
= *A. similis* Schulz, 1932
Finland, Kieler Bucht, Helgoland, Netherlands, Belgium, Engl. Channel
- A. schuurmansstekhoveni* Allgén, 1935
Öresund
- A. setosus* Filipjev, 1918
non = *A. setosus* Skwarra, 1921
Engl. Channel, Mediterranean, Black Sea
- A. spinosus* (Bütschli, 1874)
= *Anoplostoma spinosum* Bütschli, 1874 (TM - Kieler Bucht)
non = *Anoplostoma spinosum* : de Man, 1888
Finland, Baltic, Kiel, Öresund, Bohuslän, Norway, Helgoland, Netherlands, Belgium, Engl. Channel, Barents Sea
- A. typicus* de Man, 1922
= *Anoplostoma spinosum* de Man, 1888, non Bütschli, 1874
Kieler Bucht, Zuydersee
- A. villosus* Skwarra, 1921
= *A. setosus* Skwarra, 1921, non Filipjev, 1918
Baltic, German North Sea coast, Belgium
- Margonema* Cobb, 1920 (TM *M. ringens* Cobb, 1920 - Peru)
- M. longisetosum* Allgén, 1935
Öresund
- Odontophora* Bütschli, 1874
= *Conolaimus* Filipjev, 1918 (TM *C. angustilaimus* Filipjev, 1918 - Black Sea)
= *Trigonolaimus* Ditlevsen, 1918 (TM *Trigonolaimus armatus* Ditlevsen, 1918)
- O. armata* (Ditlevsen, 1919)
= *Trigonolaimus armatus* Ditlevsen, 1918
= *Trigonolaimus intermedius* Allgén, 1929
= *Trigonolaimus minor* Ditlevsen, 1918
Öresund, L. Bælt, Kattegatt, Skagerrak, Norway, Zuydersee, Belgium
- O. exharena* Warwick & Platt, 1973
W Scotland
- O. longicaudata* Stekhoven & de Coninck, 1933
North Sea
- O. longisetosa* (Allgén, 1928)
= *Conolaimus longisetosus* Allgén, 1928
non = *Conolaimus longisetosus* : Stekhoven, 1931
Öresund, Kattegatt, Norway, North Sea, Northumberland
- O. marina* Bütschli, 1874 (TM - North Sea)
* Sp. inq.
North Sea
- O. ornata* Lorenzen, 1971
Helgoland
- O. parasetosa* (Allgén, 1929)
= *Trigonolaimus parasetosus* Allgén, 1929
Kattegatt, Skagerrak
- O. phalarata* Lorenzen, 1971
Helgoland
- O. rectangula* Lorenzen, 1971
=? *O. sp.* : Riemann, 1966
Helgoland, W Scotland, N Ireland
- O. setosa* (Allgén, 1929)
= *Trigonolaimus setosus* Allgén, 1929
= *Conolaimus setosus* : Allgén, 1931
= *Conolaimus longisetosus* : Stekhoven, 1931, non Allgén, 1928
= *Axonolaimus elegans* Schulz, 1932
Kieler Bucht, Öresund, Skagerrak, Norway, Helgoland, Zuydersee, Engl. Channel, Iceland, Biscay, Portugal, Mediterranean
- O. tenuicaudata* Allgén, 1935
Öresund, Skagerrak, Norway, Belgium, Mediterranean
- O. villoti* Luc & de Coninck, 1959
Engl. Channel, Scotland
- O. wieseri* Luc & de Coninck, 1959
Engl. Channel

- Odontophoroides* Boucher & Helléouët, 1977 (TM ?)
Engl. Channel
- O. monhystra* (Gerlach, 1953)
= *Synodontium monhystra* Gerlach, 1953
Kiel, Helgoland, Mediterranean
- O. paramonhystra* Lamshead, 1982
Clyde Sea area
- Parascolaimus* Wieser, 1959 (TM *Parascolaimus tau* Wieser, 1959 - Washington)
- Parodontophora* Timm, 1963 (TM *Pseudolella paragranelifera* Timm, 1952 - Maryland)
- Pseudolella* Cobb, 1920 (TM *P. granulifera* Cobb, 1920 - Arabian Sea)
= *Pseudolelloides* Timm, 1957 (TM *Pseudolelloides bengalensis* Timm, 1957 - Bay of Bengal)
- P. norvegica* Allgén, 1947
* Sp. inq.
Norway
- Synodontium* Cobb, 1920 (TM *S. fecundum* Cobb, 1920 - Massachusetts)
- S. impar* (Ssaweljev, 1912)
= *Axonolaimus impar* Ssaweljev, 1912
Barents Sea
- Comesomatidae Filipjev, 1918
- Dolichosomatium* Allgén, 1951
* Doubtful genus sensu Hope & Murphy, 1972
- D. klatti* Allgén, 1951 (TM - Skagerrak)
Skagerrak
- Grahamia* Gerlach & Riemann, 1973 (Exchange name for *Grahamia* Allgén, 1959)
= *Grahamia* Allgén, 1959, non Theobald, 1909 (Diptera) (TM *Grahamia odhneri* Allgén, 1959 - Antarctica)
* Doubtful genus sensu Hope & Murphy, 1972
- Notosabateria* Allgén, 1959 (TM *Notosabateria leptosoma* Allgén, 1959 - South Georgia)
* Doubtful genus sensu Hope & Murphy, 1972
- Ungulilaimus* Allgén, 1958 (TM *Ungulilaimus filicaudatus* Allgén, 1958 - Uruguay)
* Doubtful genus sensu Hope & Murphy, 1972
- Comesomatinae Filipjev, 1918
- Comesoma* Bastian, 1865
- C. profundi* Bastian, 1865
* Sp. inq.
Kieler Bucht, North Sea, Engl. Channel
- C. vulgare* Bastian, 1865 (TM - Engl. Channel)
North Sea, Engl. Channel, Mediterranean
- Comesomoides* Gourbault, 1980 (TM ?)
- Metacomesoma* Wieser, 1954 (TM *M. cyatholaimoides* Wieser, 1954 - Chile)
- Paracomesoma* Hope & Murphy, 1972
= *Paracomesoma* Stekhoven, 1950 (nomen nudum; no type species)
- P. dubium* (Filipjev, 1918)
= *Comesoma dubium* Filipjev, 1918 (TM - Black Sea)
= *Laimella dubia* : Gerlach, 1964
= *P. coronatum* Stekhoven, 1950
SW England, Mediterranean, Black Sea
- Sabatieriinae Filipjev, 1934
- Cervonema* Wieser, 1954 (TM *C. allometricum* Wieser, 1954 - Chile)
* C. sp. found in Gullmarn sensu Hendelberg & Jensen, 1993
- C. macramphis* Jensen, 1979
Kattegatt
- C. papillatum* Jensen, 1988
Norw. Sea at 3062 m
- Laimella* Cobb, 1920
- L. filicaudata* Ward, 1974
* not mentioned in P.&W.
Liverpool Bay
- L. filipjevi* Jensen, 1979
Öresund
- L. longicauda* Cobb, 1920 (TM - Florida)
NW England, Florida
- Pierrickia* Vitiello, 1970 (TM *P. decaseta* Vitiello, 1970 - Mediterranean)
- P. aequalis* (Gerlach, 1956)
= *Metacomesoma aequale* Gerlach, 1956
Kieler Bucht
- Sabatieria* Rouville, 1903 (TM *S. cettensis* Rouville, 1903 - Mediterranean)
= *Parasabatieria* de Man, 1907 (TM *Parasabatieria vulgaris* de Man, 1907 - North Sea / Engl. Channel)
= *Actarjana* Hopper, 1967 (TM *A. splendens* Hopper, 1967 - Florida)
- S. arctica* (Allgén, 1954)
= *Parasabatieria arctica* Allgén, 1954
Greenland
- S. celtica* Southern, 1914
= *S. cupida* Bresslau & Stekhoven, in Stekhoven, 1935
= *S. longiseta* Steiner, 1916
= *S. tenuicaudata* : Stekhoven, 1943, non (Bastian, 1865)
= *S. strigosa* Lorenzen, 1972
Kieler Bucht, Öresund, Gullmarn, Skagerrak, Norway, Helgoland, Zuidersee, common all around Br. Isles, W Ireland, Barents Sea, Mediterranean
- S. cobbi* Kreis, 1929
Engl. Channel
- S. demani* Bresslau & Stekhoven, in Stekhoven, 1935
Helgoland
- S. dodecaspapillata* (Kreis, 1929)
= *Parasabatieria dodecaspapillata* Kreis, 1929
- S. elongata* Jajaszee & Warwick, 1977
W Scotland
- S. kolaensis* (Ssaweljev, 1912)
= *Parasabatieria kolaensis* Ssaweljev, 1912
Kieler Bucht, Öresund, Trondheimsfjorden, Kolafjorden
- S. longicaudata* Filipjev, 1922
= *S. bipapillata* Allgén, 1935
Kieler Bucht, Öresund, Norway, Zuidersee, France, Engl. Channel, Mediterranean
- S. longisetosa* (Kreis, 1929)
= *Parasabatieria longisetosa* Kreis, 1929
Scilly Islands
- S. longispinosa* Lorenzen, 1972
= *Comesoma longisetosum* Allgén, 1935, non *Sabatieria longisetosa* (Kreis, 1929)
= *S. longichaetosa* Riemann, 1972
Öresund, North Sea, NE Ireland, W Scotland
- S. lyonessa* Warwick, 1977
Scilly Islands
- S. macramphis* Lorenzen, 1971
Öresund, Helgoland
- S. norvegica* Allgén, 1931
* Sp. incertae sedis.
Skagerrak, Norway
- S. ornata* (Ditlevsen, 1918)
= *Parasabatieria ornata* Ditlevsen, 1918
Öresund, Gullmarsfjorden, Skagerrak, NE England
- S. praedatrix* de Man, 1907
= *S. dubia* Ditlevsen, 1918
Baltic, L. Belt, Limfjorden, Kattegatt, Skagerrak, Norway, Netherlands, SW England
- S. pulchra* (G. Schneider, 1906)
= *Aphanolaimus pulcher* G. Schneider, 1906
= *Parasabatieria clavicauda* Filipjev, 1918
= *S. vulgaris* : Auctt.
= *Parasabatieria vulgaris* de Man, 1907 (TM of *Parasabatieria* de Man, 1907)
Finland, Baltic, Kieler Bucht, Öresund, Gullmarn, Skagerrak, Norway, Netherlands, Belgium, Helgoland, SW England, E & W Scotland, Mediterranean, Black Sea
- S. punctata* (Kreis, 1924)
= *Parasabatieria punctata* Kreis, 1924
= *S. mortenseni* (Ditlevsen, 1921) (synonymy by Vincx 1986, using the younger name)
= *S. breviseta* Stekhoven, 1935
= *S. quadripapillata* de Coninck & Stekhoven, 1933, non Filipjev, 1922
* *S. breviseta* Stekhoven, 1935 was synonymized by Vincx 1986, although Platt 1985 redescribed it.
Baltic, Kieler Bucht, Öresund, Kattegatt, Gullmarsfjorden, Büsum, Zuidersee, Belgium, S Wales, NE England
- S. scotlandia* Inglis, 1961
W Scotland
- S. similis* (Allgén, 1933)
= *Parasabatieria similis* Allgén, 1933
Öresund, Trondheimsfjord, Engl. Channel
- S. tenuicaudata* (Bastian, 1865)
= *Spira tenuicaudata* Bastian, 1865
= *S. communis* Schulz, 1932
non = *Sabatieria tenuicaudata* : Stekhoven, 1943
* Not mentioned in P.&W.
Baltic, Kieler Bucht, Öresund, Skagerrak, Norway, Netherlands, S England
- Scolpaniella* Sergeeva, 1973 (TM ? - Black Sea)
- Setosabatieria* Platt, 1985 (TM ?)
- S. hilarula* (de Man, 1922)
= *Sabatieria hilarula* de Man, 1922, non : Chitwood, 1951
Öresund, Kattegatt, Skagerrak, Norway, Zuidersee, Helgoland, Scotland, SW & NE England, Mediterranean
- Dorylaimopsinae de Coninck, 1965
- Dorylaimopsis* Ditlevsen, 1918
= *Mesonchium* Cobb, 1920 (TM *Mesonchium poriferum* Cobb, 1920 - Florida)
= *Pepsonema* Cobb, 1920 (TM *Pepsonema pellicudum* Cobb, 1920 - Jamaica)
= *Xinema* Cobb, 1920 (TM *X. perfectum* Cobb, 1920 - California)
- D. punctata* Ditlevsen, 1918 (TM - Öresund)
Öresund, Denmark, Kattegatt, Skagerrak, Norway, North Sea, W Scotland, NE England, Mediterranean
- Hopperia* Vitiello, 1969 (TM *H. massiliensis* Vitiello, 1969 - Mediterranean)
- Metasabatieria* Timm, 1961 (TM *Metasabatieria primigena* Timm, 1961 - Bay of Bengal)
- Paramesonchium* Hopper, 1967 (TM *Laimella serialis* Wieser, 1954 - Chile)
- P. belgicum* Jensen, 1967
Belgium
- Vasostoma* Wieser, 1954 (TM *V. spiratum* Wieser, 1954 - Chile)
- Bodonematidae Jensen, 1991
- Bodonema* Jensen, 1991
- B. vossi* Jensen, 1991 (TM - Norw. Sea)
Norw. Sea at 970-1275 m
- Diplopeltidae Filipjev, 1918
- Diplopeltinae Filipjev, 1918
= Campylaiminae Chitwood, 1937
- Araeolaimus* de Man, 1888 (TM *Spira bioculata* de Man, 1876 - Mediterranean)
= *Araeolaimoides* de Man, 1893 (TM *Araeolaimus (Araeolaimoides) microphthalmus* de Man, 1893 - Engl. Channel)
= *Coinonema* Cobb, 1920 (TM *Coinonema punctatum* Cobb, 1920 - Florida)
= *Parachromogaster* Allgén, 1929 (TM *Parachromogaster sabulicola* Allgén, 1929 - Skagerrak)
- A. elegans* de Man, 1888
= *A. ditlevseni* Allgén, 1932
= *A. dolichoposthius* Ssaweljev, 1912
= *Coinonema punctatum* Cobb, 1920

- = *A. spectabilis* Ditlevsen, 1921
 = *A. tristis* Allgén, 1931
 non = *A. elegans* : Micoletzky, 1922, nec Steiner, 1916
 Kieler Bucht, Öresund, Belt Sea, Skagerrak, Norway, Helgoland, Belgium, Barents Sea, Spitzbergen, Mediterranean
- A. filipjewi* Stekhoven & Adam, 1931
 Belgium, Mediterranean
- A. leptopharynx* (Bresslau & Stekhoven, in Stekhoven, 1935)
 = *Araeolaimoides leptopharynx* Bresslau & Stekhoven, in Stekhoven, 1935
 Helgoland, North Sea
- A. longicauda* Allgén, 1929
 = *A. cylindricauda* Allgén, 1929 (lapsus)
 = *Parachromogaster tenuis* Allgén, 1932
 Kieler Bucht, Öresund, Skagerrak, Norway
- A. macrocirculus* Kreis, 1928
 Barents Sea
- A. microphthalmus* de Man, 1893 (TM of *Araeolaimoides* de Man, 1893)
 = *Araeolaimoides microphthalmus* (de Man, 1893)
 Kieler Bucht, Öresund, Norway, Engl. Channel, Mediterranean
- A. oxystomaeoides* Allgén, 1939
 * ? A synonym of *A. elegans* de Man?
 Norway
- A. paucisetosus* (Wieser, 1951)
 = *Araeolaimoides paucisetosus* Wieser, 1951
 Engl. Channel
- A. penelope* P.G. Moore, 1977
 Rockall
- A. propinquus* Allgén, 1947
 Norway
- A. septentrionalis* Kreis, 1963
 Iceland
- A. steineri* Filipjev, 1922
 = *A. elegans* : Steiner, 1916, non de Man, 1888
 = *A. ingoeyensis* Allgén, 1940
 = *Parachromogaster sabulicola* Allgén, 1929
 Öresund, Skagerrak, Norway, North Sea, Barents Sea
- A. tenuicaudatus* Allgén, 1935
 * ? synonyme of *A. elegans* de Man?
 Öresund
- Campylaimus* Cobb, 1920
- C. cylindricus* Gerlach, 1956
 Kieler Bucht
- C. gerlachi* Timm, 1961
 = *C. inaequalis* : Gerlach, 1950, non Cobb, 1920
 Kieler Bucht, Kattgatt, Helgoland
- C. inaequalis* Cobb, 1920 (TM - California)
 non = *C. inaequalis* : Gerlach, 1950
 North Sea, Mediterranean
- C. lefeverei* Gerlach, 1956
 Kieler Bucht, Exe estuary
- C. mirus* Gerlach, 1950
 Kieler Bucht
- Diplopetis* Cobb, in Stiles & Hassal, 1905 (Exchange name for *Dipeltis* Cobb, 1891)
 = *Dipeltis* Cobb, 1891, non Packard, 1885 (TM *Dipeltis typicus* Cobb, 1891 - Mediterranean)
 = *Discophora* Villot, 1875, non Boisduval, 1836 (Lepidoptera) (TM *Enoplus cirrhatus* Ebert, 1863 - Mediterranean)
- D. bathmanni* Jensen, 1991
 Norw. Sea
- D. cirrhatus* (Eberth, 1863)
 = *Dipeltis typicus* Cobb, 1891
 = *Enoplus cirrhatus* Eberth, 1863
 = *D. eberthi* Filipjev, 1918
 = *D. longisetosus* Allgén, 1928
 = *D. lasius* Kreis, 1973 (nom. nov. pro *D. longisetosus* Kreis, 1928)
 Kieler Bucht, Öresund, Skagerrak, Norway, North Sea, Engl. Channel, France, W Ireland, Mediterranean
- D. incisus* Southern, 1914
 = *Diplopetula incisus* (Southern, 1914) : Auctt.
 = *Diplopetus barentsi* (Steiner, 1916)
 = *Diplopetis ovalis* Ditlevsen, 1928
 = *Diplopetis asymmetricus* Allgén, 1935
 Kieler Bucht, Öresund, L. Bælt, Kattgatt, Skagerrak, Norway, North Sea, Engl. Channel, Ireland, Barents Sea, Greenland
- D. intermedia* (Gerlach, 1954) Lorenzen, 1981
 = *Diplopetula intermedia* Gerlach, 1954
 Kieler Bucht, Mediterranean
- D. longisetosus* Allgén, 1935
 Öresund
- Diplopetula* Gerlach, 1950
- D. asetosa* Juario, 1974
 German Bight, W Scotland
- D. breviceps* Gerlach, 1950 (TM - Kieler Bucht)
 Kieler Bucht
- D. longiceps* Gerlach, 1950
 Kieler Bucht
- D. lucania* Boucher & Hellouët, 1977
 Engl. Channel
- D. nuda* Gerlach, 1956
 Kieler Bucht
- D. striata* Gerlach, 1956
 Kieler Bucht
- D. sundensis* Jensen, 1978
 Öresund
- Metaraeolaimoides* de Coninck, 1936
- M. oxystoma* de Coninck, 1936 (TM - Mediterranean)
 Engl. Channel, Mediterranean
- Pararaeolaimus* Timm, 1961
- P. nudus* (Gerlach, 1951)
 = *Araeolaimus nudus* Gerlach, 1951 (TM - Kieler Bucht)
 Kieler Bucht, Kattgatt, Helgoland
- P. rumohri* Jensen, 1991
 Norw. Sea
- Pseudaraeolaimus* Chitwood, 1951 (TM *Pseudaraeolaimus perplexus* Chitwood, 1951 - Texas)
- Southerniella* Allgén, 1932 (TM *S. simplex* Allgén, 1932 - Campbell Islands)
 = *Parachromogasteriella* Allgén, 1933 (TM *Parachromogasteriella cylindricauda* Allgén, 1933 - Norway)
- S. arctica* (Allgén, 1953)
 = *Parachromogasteriella arctica* Allgén, 1953
 Jan Mayen
- S. cylindricauda* (Allgén, 1933)
 = *Parachromogasteriella cylindricauda* Allgén, 1933
 Norway
- S. najii* Jensen, 1991
 Norw. Sea
- S. stenolaima* (Steiner, 1916)
 = *Chromogaster stenolaima* Steiner, 1916
 Spitzbergen, Barents Sea
- S. zosteriae* (Allgén, 1933)
 = *Parachromogasteriella zosteriae* (Allgén, 1933)
 = *Parachromogaster zosteriae* Allgén, 1933
 Norway
- S. zostericola* (Allgén, 1929)
 = *Chromogaster zostericola* Allgén, 1929
 = *Chromogaster tenuilaima* Allgén, 1929
 Skagerrak
- Striatodora* Timm, 1961 (TM *Striatodora brevivucca* Timm, 1961 - Bay of Bengal)
- Cylindrolaiminae* Micoletzky, 1922
- Cylindrolaimus* de Man, 1880 (TM *Cylindrolaimus communis* de Man, 1880 - Netherlands)
- Coninckidae* Lorenzen, 1981
- Coninckia* Gerlach, 1956
 = *Paratarvaia* Wieser & Hopper, 1967 (TM *Paratarvaia seta* Wieser & Hopper, 1967 - Florida)
- C. circularis* Gerlach, 1956 (TM - Kieler Bucht)
 Kieler Bucht, Helgoland
- C. macrospirifera* Zhang, 1983
 Loch Ewe
- ADENOPHOREA OF UNCERTAIN SYSTEMATIC POSITION:
- Acmaeolaimus* Filipjev, 1918 (TM *Acmaeolaimus diplopetoides* Filipjev, 1927 - Black Sea)
 * *Adenophora incertae sedis*, sensu Lorenzen, 1981
- Amblyura* Ehrenberg, 1828 (TM *Vibrio serpentulus* O.F. Müller, 1773 - ?)
 * *Adenophora incertae sedis*, sensu Filipjev, 1918
- Angustinema* Cobb, 1933 (TM *Angustinema nudum* Cobb, 1933 - Massachusetts)
 * *Adenophora incertae sedis*, sensu Lorenzen, 1981
- Colpurella* Cobb, 1920 (TM *Colpurella fontinalis* Cobb, 1920 - Washington D.C. in fresh water)
 * *Adenophora incertae sedis*, sensu Goodey, 1963
- Diplobathylaimus* Allgén, 1959 (TM *Diplobathylaimus grahami* Allgén, 1959 - Antarctica)
 * *Adenophora incertae sedis*, sensu Hope & Murphy, 1972
- Diplohystra* de Cillis, 1917 (TM *Diplohystra inflata* de Cillis, 1917 - Italy)
 * *Adenophora incertae sedis*, sensu Lorenzen, 1981
- Frostina* Gerlach & Riemann, 1974 (Exchange name for *Frostia* Allgén, 1952)
 = *Frostia* Allgén, 1952, non Fender, 1951 (TM *Frostia pellucida* Allgén, 1952 - Central Africa)
 * *Adenophora incertae sedis*, sensu Lorenzen, 1981
- Iotalaimus* Cobb, 1920 (TM *Iotalaimus striatus* Cobb, 1920 - Arizona (terrestrial))
 * *Adenophora incertae sedis*, sensu Goodey, 1963
- Kreisia* Allgén, 1929 (TM *K. punctata* Allgén, 1929 - Skagerrak)
 * *Adenophora incertae sedis*, sensu Lorenzen, 1981. Questionably synonymized with *Aegialoalaimus* de Man, 1907 by Gerlach & Riemann, 1973.
- K. punctata* Allgén, 1929
 Skagerrak
- Lineolia* Gerlach & Riemann, 1974 (Exchange name for *Lineola* Kölliker, 1845)
 = *Lineola* Kölliker, 1845, non Baer, 1827 (Protozoa) (TM *Lineola sieboldii* Kölliker, 1845 - Mediterranean)
 * *Adenophora incertae sedis*, sensu Hope & Murphy, 1972
- Linolaimus* Cobb, 1933 (TM ?)
 * *Adenophora incertae sedis*, sensu Hope & Murphy, 1972
- Litonema* Cobb, 1920 (TM *Litonema nudum* Cobb, 1920 - Wisconsin (terrestrial))
 * *Adenophora incertae sedis*, sensu Goodey, 1963
- Litotes* Cobb, 1920 (TM *Litotes minuta* Cobb, 1920 - Brazil)
 * *Adenophora incertae sedis*, sensu Hope & Murphy, 1972
- Longilaimus* Allgén, 1958 (TM *Longilaimus filicaudatus* Allgén, 1958 - Uruguay)
 * *Adenophora incertae sedis*, sensu Hope & Murphy, 1972
- Longitubopharynx* Allgén, 1959 (TM *Longitubopharynx obtusicaudatus* Allgén, 1959 - Argentina / Falkland Islands / South Georgia - marine)
 * *Adenophora incertae sedis*, sensu Hope & Murphy, 1972
- Macfadyenia* Allgén, 1953 (TM *Macfadyenia filicaudata* Allgén, 1953 - Jan Mayen (terrestrial))
 * *Adenophora incertae sedis*, sensu Goodey, 1963
- Nema* Leidy, 1856 (TM *Nema vacillans* Leidy, 1856 - Pennsylvania in fresh water)

* *Adenophora incertae sedis*, sensu Bastian, 1865

Notocamacolaimus Allgén, 1959 (TM*Notocamacolaimus australis* Allgén, 1959 - South Georgia / Antarctica)

* *Adenophora incertae sedis*, sensu Hope & Murphy, 1972

Notosouthernia Allgén, 1959 (TM*Notosouthernia obtusicauda* Allgén, 1959 - South Georgia)

* *Adenophora incertae sedis*, sensu Hope & Murphy, 1972

Nuadella Allgén, 1928 (TM*Nuadella primitiva* Allgén, 1928 - Campbell Island)

* *Adenophora incertae sedis*, sensu Hope & Murphy, 1972

Phanoglene Nordmann, 1840 (TM*P. micans* Nordmann, 1840 - ? (in Neuroptera larvae))

* *Adenophora incertae sedis*, sensu Bastian, 1865

P. flustrae (Dalyell, 1853)

= *Ascaris flustrae* Dalyell, 1853

@ in bryozoan

?Br. Isles

Potamonema Leidy, 1856 (TM*Potamonema nitidum* Leidy, 1856 - Pennsylvania in fresh water)

* *Adenophora incertae sedis*, sensu Bastian, 1865

Pseudodilaimus Kreis, 1928

* *Adenophora incertae sedis*, sensu Lorenzen, 1981

P. pilosus Kreis, 1928 (TM - Barents Sea)

Barents Sea

Pseudorhabdolaimus Soos, 1937 (TM*Pseudorhabdolaimus limnophilus* Soos, 1937 - Hungarian moss)

* *Adenophora incertae sedis*, sensu Lorenzen, 1981

Rhabdotoderma Marion, 1870 (TM*Rhabdotoderma morstati* Marion, 1870 - Mediterranean)

* *Adenophora incertae sedis*, sensu Allgén, 1941

Rhinonema Allgén, 1928 (TM*Rhinonema paradoxum* Allgén, 1928 - Campbell Island (marine))

* *Adenophora incertae sedis*, sensu Hope & Murphy, 1972

SECERNENTEA von Linstow, 1905

= **PHASMIIDIA** Chitwood, 1940

(The classification below is very provisional)

RHABDITIA

RHABDITIDA Chitwood, 1933

RHABDITINA Örley, 1880

Rhabditoidea Örley, 1880

Rhabditidae Örley, 1880

Rhabditinae Örley, 1880

Rhabditis Dujardin, 1845 (TM*Rhabditis terricola* Dujardin, 1845 @ lungs of salamander - South America)

R. ehrenbaumi Bresslau & Stekhoven, 1935
Helgoland, Plymouth, Wales (in rotting seaweed)

R. velata Bresslau & Stekhoven, 19??
Helgoland

Pellioditis Dougherty, 1953

P. marina (Bastian, 1865) Andrassy, 1983
= *Rhabditis marina* Bastian, 1865

Kiel-Öresund - S Kattegatt coast, Oslofjord-Bergen, Helgoland, Belgium, Britain (many places), Arctic

Stomachorhabditinae

Stomachorhabditis Andrassy, 1970

S. borealis (Kreis, 1963) Andrassy, 1983
= *Rhabditis borealis* Kreis, 1963
N Iceland

Cephalobidae Filipjev, 1934

Cephalobinae Filipjev, 1934

Cephalobus Bastian, 1865

C. borealis Kreis, 1963

N Iceland

C. paradoxus Kreis, 1963

N Iceland

Eucephalobus Steiner, 1936

E. oxyuroides (De Man, 1876)
= *Cephalobus oxyuroides* De Man, 1876
Belgium

STRONGYLIDA Railliet & Henry, 1913

STRONGYLINA Railliet & Henry, 1913

Metastrongyloidea Leiper, 1909

Metastrongylidae Leiper, 1909

Pseudaliinae Railliet & Henry, 1909

Pharurus Leuckart, 1848 (should possibly be considered as a nomen nudum as the name was supplied with the description of *Strongylus alatus* Leuckart, 1848 in a footnote without any diagnosis)
= *Torymus* Baylis & Daubney, 1925

P. convolutus (Kühn, 1829)
= *Strongylus convolutus* Kühn, 1829 (TM of *Torymus* Baylis & Daubney, 1925)
= *Pseudalis bicostatus* von Linstow, 1906
@ in bronchi & lung vessels of *Phocaena phocaena* & *Globicephalus melas*
Europe, e.g. Baltic

P. alatus (Leuckart, 1848)
= *Strongylus alatus* Leuckart, 1848
= *Prosthecosacter alatus* (Leuckart, 1848) Diesing, 1851
@ in pharyngeal area, Tuba Eustachii & blood sinus of *Monodon monoceros* and in *Delphinapterus leucas*
Coast of Greenland

Pseudalius Dujardin, 1845

= *Pharurus* Leuckart, 1848 (p.p.)
= *Prosthecosacter* Diesing, 1851
= *Prosthecosacter* Diesing, 1851 (p.p.)

P. inflexus (Rudolphi, 1809) Schneider, 1866
= *Strongylus inflexus* Rudolphi, 1809 (TM)
= *Strongylus major* Rospail, 1829
= *Pseudalius filum* Dujardin, 1845
=? *Prosthecosacter convolutus* Cobbold, 1864
@ in bronchi, blood-vessels & heart of *Phocaena phocaena*
Denmark, Faeroes, European coast, N Atlantic, Pacific Asia

Skrjabinalius ?, 19??

S. cryptocephalus Delyamure, 1942

@ *Tursiops truncatus*
Mediterranean

S. guevarai Gallego & Selva, 1979

@ *Tursiops truncatus*, *Delphinus delphis* & *Stenella coeruleoalba*
Mediterranean

Stenurus Dujardin, 1845

= *Irukanema* Yamaguti, 1951
= *Pseudostenurus* Yamaguti, 1951

S. minor (Kühn, 1829) Baylis & Daubney, 1925
= *Stenurus inflexus* Dujardin, 1845, non *Strongylus inflexus* Rudolphi, 1808 (TM)
= *Strongylus minor* Kühn, 1829
= *Stenurus phocaenae* Dougherty, 1943
@ in bronchi, blood-vessels, heart etc. of *Phocaena phocaena* & *Delphinapterus leucas*
Denmark, North Sea, Faeroes, N Atlantic, Arctic Seas, Black Sea, Asian Pacific

S. globicephalae Baylis & Daubney, 1925
@ in blowhole, bronchi & blood vessels of *Globicephalus melas*
North Atlantic

S. ovatus (von Linstow, 1910) Baylis & Daubney, 1925
= *Pseudalius ovatus* von Linstow, 1910
@ in blowhole, bronchi & blood vessels of *Tursiops truncatus*
Elba

S. pallasii (van Beneden, 1870) Dougherty, 1943
= *Strongylus arcticus* Cobb, 1888
@ in auditory organs, bronchi & circulatory system of *Delphinapterus leucas*
Arctic waters

Halocercus Baylis & Daubney, 1925

H. (Halocercus) delphini Baylis & Daubney, 1925 (TM)
@ in bronchi of *Delphinus delphis*
Britain

H. (Halocercus) lagenorhynchi Baylis & Daubney, 1925
@ in bronchi of *Lagenorhynchus albirostris* & *Tursiops truncatus*
Europe, Australia

H. (Prohalocercus) skrjabini (Skrjabin, 1942) *invaginatus* (Quekett, 1841) Dougherty, 1943
= *Strongylus invaginatus* Quekett, 1841 (TM of *Prohalocercus* Skrjabin, 1942)
= *Filaria inflexocaudata* von Siebold, 1842
= *Pseudalius tumidus* A. Schneider, 1866
@ in alveoles of lungs of *Phocaena phocaena*
Kiel, Britain, Faeroes, California

Skrjabinylinae Skrjabin, 1933

Otostrongylus de Bruyn, 1933

= *Kutasicaulus* Skrjabin, 1933
= *Kutastrongylus* Skrjabin, 1933

O. circumlitus (Railliet, 1899) de Bruyn, 1933
= *Strongylus circumlitus* Railliet, 1899 (TM)
= *Kutasicaulus andreewoi* Skrjabin, 1933
@ in air tissues & right half of heart of *Phoca vitulina* & *Phoca hispida*
Kattegatt, Wadden Sea, Netherlands, France, White Sea, Sea of Okhotsk

Filaroididae Skrjabin, 1933

Parafilaroides Dougherty, 1946

P. gymnuris (Railliet, 1899) Dougherty, 1946
= *Pseudalius gymnuris* Railliet, 1899 (TM)
@ in bronchi of *Phoca vitulina*
?Kattegatt - Skagerrak area, Wadden Sea

ASCARIDIDA Skrjabin & Schulz, 1940

Ascaridoidea Railliet & Henry, 1915

Toxocaridae

Sulcascaaris Hartwich, 1957

S. sulcata (Rudolphi, 1819)
= *Ascaris sulcata* Rudolphi, 1819 (TM)
= *Porrocaecum sulcatus* (Rudolphi) Baylis, 1923
= *Ascaris meleagrinae* Shipley & Hornnell, 1904 (larvae)
= *Paranisakis pectinis* Cobb, 1930 (larvae)
@ *Chelonia mydas* & *Caretta caretta*; larvae in molluscs, chiefly bivalves, e.g. *Pecten* sp. & *Pinctada* sp.
cosmopolitan distribution in warm & temperate seas

Anisakidae Railliet & Henry, 1912

Anisakinae Railliet & Henry, 1912

Anisakis Dujardin, 1845 (TM*Ascaris simplex* Dujardin, 1845, non Rudolphi, 1809 = *Anisakis dussumieri* van Beneden, 1870 @ *Physeter catodon* & *Delphinus dussumieri* - Japan & USSR)
= *Peritracheilus* Diesing, 1851
= *Conocephalus* Diesing, 1861, non Thunberg, 1815 (Orthoptera)
* Davies, 1971 revised the genus worldwide, reducing the species to 3: *A. simplex*, *A. typica* & *A. physeteris*

A. (Anisakis) simplex (Rudolphi, 1809) Baylis, 1920
= *Ascaris simplex* Rudolphi, 1809, non Dujardin, 1845
= *Ascaris anguilvalvis* Creplin, 1851
= *Anisakis salaris* (Gmelin, 1790) Yamaguti, 1935
= *Anisakis alata* Hsü, 1933
= *Anisakis catodontis* Baylis, 1929
= *Anisakis ivanitzkii* Mozgovoi, 1949
= *Anisakis kogiae* Johnston & Mawson, 1939
= *Anisakis kuekenenthalii* (Cobb, 1889)
= *Anisakis patagonica* (von Linstow, 1880)
= *Anisakis pegreffii* Campana-Rouget & Biocca, 1955

= *Anisakis rosmari* (Baylis,1916)
 = *Anisakis similis* (Baird,1853)
 = *Anisakis tridentata* Kreis,1939
 * Nascetti & al., 1986 found 2 sibling species; type A (chief distribution Mediterranean tentatively named *A. pegerffi* by Nascetti & al.) & type B (chief distribution Atlantic tentatively named *A. simplex*), both identical with *A. simplex* larvae type 1 by Berland.
 @ in esophagus, stomach & intestine of whales and seals, e.g. *Phocaena phocaena*, *Orcinus orca* & *Balaenoptera* spp., with first larvae in *Sagitta elegans*. Euphausiids & *Pandalus* are first intermediate hosts. Teleosts, e.g. gadids and mackrels, are second intermediate hosts. Larvae are also found encysted in ventricle of *Todarodes sagittatus*
 Northern Seas, e.g. North Sea, Baltic, Kattegatt - Skagerrak area, Faeroes, Britain, Japan, New Zealand

A. (*Anisakis*) *typica* (Diesing,1861) Baylis,1920
 = *Conocephalus typicus* Diesing,1861
 = *Anisakis tursiops* Cruz,1946
 = *A. alexandri* Hsü & Hoeppli,1933
 @ chiefly in stomach of whales, e.g. *Phocaena phocaena*, *Globicephalus melas* & *Delphinus delphis*, but also found in seals; biology like *A. simplex*
 Northern Seas, e.g. North Atlantic, Baltic, North Sea

A. (*Anisakis*) *kuekenhalii* (Cobb,1889) Baylis,1920
 = *Ascaris kuekenhalii* Cobb,1889
 * Synonym of *A. simplex* sensu Hartwich 1975
 @ stomach of *Delphinapterus leucas*
 North Sea, Norway, Spitsbergen, Sea of Okhotsk

A. (*Anisakis*) *rosmari* (Baylis, 1916) Baylis,1920
 = *Ascaris bicolor* Baird,1863, non Rudolphi,1793
 = *Ascaris rosmari* Baylis,1916
 = *A. alata* Hsü,1933
 * Synonym of *A. simplex* sensu Hartwich 1975
 @ stomach of walrus
 North Atlantic, Arctic Ocean

A. (*Anisakis*) *similis* (Baird,1853) Baylis,1920
 = *Ascaris similis* Baird,1853
 * Synonym of *A. simplex* sensu Hartwich 1975
 @ stomach of e.g. *Halichoerus grypus*
 North Sea, Britain, Antarctic

A. *physeteris* Baylis,1923
 = *Anisakis skrjabini* Mozgovoi,1949
 = *Anisakis oceanica* Johnston & Mawson,1951
 = *Anisakis brevispicula* Dollfus,1968
 = *Anisakis* sp. II : Berland,1961
 @ *Physeter macrocephalus* & larvae in *Lampris guttatus* & *Epigonus telescopus*
 Oslo fjord & Faeroes

A. *dussumieri* (van Beneden,1870)
 * species inquirenda, sensu Davey,1971
 * Presumed synonym of *A. simplex* sensu Hartwich 1975
 ?

A. *insignis* (Diesing,1851)
 * species inquirenda, sensu Davey,1971
 ?

A. *schupakovi* Mozgovoi,1951
 * species inquirenda, sensu Davey,1971
 ?

Contraecacum Railliet & Henry,1912 (™*Ascaris microcephala* Rudolphi,1809 - fresh water living birds)
 = *Kathleena* Leiper & Atkinson,1914
 = *Cerascaris* Cobb,1929
 = *Iheringascaris* Pereira,1935
 = *Thynnascaris* Dollfus,1933 (p.p.)
 = *Amphicaecum* Walton,1927

C. *osculatum* (Rudolphi,1802) Baylis,1920
 = *Ascaris osculatum* Rudolphi,1802
 * Nascetti & al.,1993 showed that at least 3 sibling species are included in this taxon in the Arctic-Boreal region, which use the Grey Seal as the definitive host. They are for the moment named A, B & C, the last being the real *C. osculatum*.
 @ in alimentary channel of *Phoca* spp., *Halichoerus grypus*, *Odobenus rosmarus* etc, with first larvae in copepods. Ctenophores are first intermediate hosts. Teleosts, chiefly gadoids, are second intermediate hosts. Baltic Sea, Kattegatt - Skagerrak area, Northern Seas, Faeroes, Greenland, Spitsbergen, White Sea, Novaja Zemlja, Kara Strait

C. *septentrionale* Kreis,1955
 @ *Phalacrocorax aristotelis* & larvae in many teleost species
 Denmark, Iceland, Faeroes, W Europe

C. *lari* Kreis,1952
 @ *Larus marinus* L.
 Faeroes

C. *spiculigerum* (Rudolphi,1809)
 = *Ascaris spiculigera* Rudolphi,1909
 = *Contraecacum rudolphi* Hartwich,1964
 @ marine piscivorous birds; 1:rst intermediate host : Copepoda & / or fish; 2:nd intermediate host : fish
 Baltic, England

C. *variegatum* (Rudolphi,1809)
 = *Ascaris variegata* Rudolphi,1809
 @ *Larus*, *Alca*, *Gavia*, *Uria*, *Rissa*, *Stercorarius* & *Cephus*
 Helgoland

C. *lophii* Schuurmans-Stekhoven,1935
 = *Ascaris rigida* Schneider,1866, non Rudolphi,1809
Lophius sp.
 ?Europe

Pseudoterranova Mozgovoy,1950 (™*Porrocaecum kogiae* Johnston & Mawson,1939 @ *Kogia breviceps* - S Australia)
 = *Phocanema* Myers,1959
 = *Terranova* Leiper & Atkinson,1914 (p.p.)
 * Probably there are two sibling species in the area.

P. *decipiens* (Krabbe,1878) Gibson & Colin,1982 "Torskmasken"
 = *Ascaris decipiens* Krabbe,1878
 = *Ascaris bulbosa* Cobb,1889
 = *Porrocaecum decipiens* (Krabbe) Baylis,1920
 = *Terranova decipiens* (Krabbe) Johnston & Mawson,1945
 = *Phocanema decipiens* (Krabbe) Myers,1959
 * At least three sibling species exist in N Atlantic, Norw. & Barents Seas according to Paggi & al.,1991. They found that *P. decipiens* A was most common in Grey Seals, while species B was found both in Harbour Seals and Grey Seals, but species C only in the bearded seal, *Erignathus barbatus*.
 @ in stomachs of seals (& exceptionally whales); 1:rst intermediate host : Copepoda, Isopoda, Mysidacea & Decapoda; 2:nd intermediate host : many marine & freshwater teleosts.
 All seas, e.g. Kattegatt - Skagerrak area, Norway, Faeroes, Iceland, Greenland, Arctic Ocean

Phocascaris Høst,1932

P. *phocae* Høst,1932 (™)
 @ stomach, duodenum & small intestine of Greenland seals.
 Greenland, Barents Sea, Berings Sea, White Sea

P. *cystophorae* Berland,1964
 @ Hooded seal.
 Arctic Seas

P. *netsiki* Lyster,1940
 @ intestine of *Phoca hispida*
 Arctic Canada

Raphidascaridinae ?Chabaud,1965

Raphidascaris Railliet & Henry,1915

R. *acus* (Bloch,1779) Railliet & Henry,1915
 = *Ascaris acus* Bloch,1779 (™ - pike)
 = *Ascaris piscicola* von Linstow,1878
 @ in predatory fishes like *Belone*, *Anguilla*, *Gasterosteus* etc.
 All of Europe in fresh and estuarine waters

Hysterothylacium Ward & Magath,1917 (™ *H. brachyurum* - @ perch - Black Sea)
 = *Thynnascaris* Dollfus,1933 (p.p.)
 @ fishes are definitive hosts; marine invertebrates, e.g. Crustacea, Mollusca, Polychaeta, Cnidaria are 1:rst intermediate hosts

H. *gadi* (O.F. Müller,1776)
 = *Ascaris gadi* O.F. Müller,1776
 @ chiefly in gadiform fishes
 North Sea, Baltic

H. *aduncum* (Rudolphi,1802)
 = *Ascaris adunca* Rudolphi,1802
 = *Contraecacum aduncum* (Rudolphi) Baylis
 @ in *Clupea* & *Alosa* spp. and a few other fishes, e.g. *Pholis gunnellus*; 1:rst intermediate host : *Acartia biflora*, *Eurytemora affinis*, other Crustacea, Polychaeta, Mollusca ; 2:nd intermediate host : 40 sp. of fish
 North Sea, Baltic

H. *auctum* (Rudolphi,1802)
 = *Ascaris aucta* Rudolphi,1802
 @ in *Zoarces viviparus* and a few other bottom-living fishes.
 North Sea, Baltic

H. *rigidum* (Rudolphi,1809) Deardorff & Overstreet,1981
 = *Ascaris rigida* Rudolphi,1809
 @ in *Lophius piscatorius* (definitive host); several other teleosts are intermediate hosts.
 North Sea, Baltic

H. *incurvum* (Rudolphi,1809)
 @ in *Xiphias gladius*
 Baltic, Mediterranean

H. *cornutum* (Stossich,1904)
 = *Ascaris cornuta* Stossich,1904
 = *H. legendrei* (Dollfus,1933)
 @ in *Thunnus thynnus*
 Oslofjorden

Pseudanisakis Layman & Borovkova,1926
 = *Anacanthocheilus* Wülker,1929

P. *rotundatus* (Rudolphi,1819) Mozgovoi,1950
 = *Ascaris rotundata* Rudolphi,1819 (™)
 = *P. quadridentatus* (Molin,1858)
 = *P. bicuspis* (Wedl,1855)
 = *Eustoma rotundata* : Auctt.
 @ in *Raja radiata*, *Galeorhinus galeus* and other sharks; 1:rst intermediate host : *Lithodes* sp.; 2:nd intermediate host : Pleuronectidae, Gadidae
 North Sea, Norway

P. *truncata* (van Beneden,1870)
 @ in *Raja* spp. and a few sharks; with larvae in teleosts
 S Baltic, North Sea

Goeziidae Travassos,1919

Goezia Zeder,1800

G. *ascaroides* (Goeze,1782) Railliet & Henry,1915
 = *Cucullanus ascaroides* Goeze,1782 (™)
 @ on freshwater & estuarine fishes.
 Belgium, France

G. *annulata* (Molin,1860)
 @ in *Morone labrax*
 Mediterranean

Heterocheilidae
 @ crocodiles, marine mammals and sharks

Heterocheilus
 @ marine mammals

Raphidascarioidea Yamaguti,1941
 @ marine sharks

Cosmoceroidea Skrjabini & Schikhobalova,1951

Kathlaniidae Lane,1914 (Travassos,1918)

Kathlania Lane,1914

K. *leptura* (Rudolphi,1819)
 = *Ascaris leptura* Rudolphi,1819 (™)
 @ intestine of *Caretta caretta*, *Chelonia mydas*
 Mediterranean, worldwide

Seuratoidae Hall,1916

Cucullanidae Cobbold,1864

Cucullanus O.F. Müller,1777
 = *Dichele* Jägerskiöld,1902
 = *Dacnitoies* Ward & Magath,1916
 = *Cucullanellus* Törnquist,1931

C. *cirratus* O.F. Müller,1777 (™)
 @ intestine of e.g. *Gadus morhua*, *P. virens*, *M. merluccius*, *G. cimbrius* etc.
 Bohuslän, Norway, Britain, Netherlands, Belgium, France

C. heterochrous Rudolphi, 1802
@ lumen of gut in Pleuronectidae, *Pomatoschistus minutus* & *Solea solea* 1:rst intermediate host : pelagic invertebrates; 2:nd intermediate host : gut wall of Pleuronectidae
S & W Sweden, Gotland, Norway, Germany, Netherlands, Britain, Belgium, France

C. minutus Rudolphi, 1819 (TM of *Cucullanellus* Törnquist, 1931)
@ in *Pomatoschistus minutus*, *Pleuronectes platessa* & *Platichthys flesus*
Baltic, Göteborg, Kalmarsund, Netherlands, Scotland, France, Mediterranean

C. incertus Gendre, 1927
@ intestine of *Scorpaena dactyloptera*
North Sea

C. hians (Dujardin, 1845)
= *Heterakis hians* Dujardin, 1845
= *Dacnitis conger* van Beneden, 1871
@ *Conger conger*
Mediterranean, Atlantic Ocean

C. carettae Baylis, 1923
@ *Caretta caretta*
Mediterranean, Indopacific

Dacnitis Dujardin, 1845
= *Bulbodacnitis* Lane, 1916
= *Serradacnitis* Lane, 1916

D. truttae (Fabricius, 1794)
@ in *Salmo trutta*, *Anguilla* & *Lota*
Sweden, Norway, Denmark, Germany, Britain

D. sphaerocephala (Rudolphi, 1809)
= *Ascaris sphaerocephala* Rudolphi, 1809
@ in *Acipenser* spp.
Bohuslän, Skagen, Kieler Bucht, Belgium, Britain

DIOCTOPHYMATINA Skrjabin, 1927

Dioctophymatoidea

Dioctophymatidae Railliet, 1915

Dioctophyme Collet-Meygret, 1802
= *Dioctophyma* Lamouroux, 1824
= *Eustrongylus* Diesing, 1851

D. renale (Goeze, 1782)
= *Ascaris renalis* Goeze, 1782 (TM)
@ in *Phoca vitulina*, *Phocaena*, *Canis*, *Mustela*, *Gulo* etc.; annelids are intermediate hosts.
worldwide

TRICHOCEPHALIDA Skrjabin & Schulz, 1928
* Lorenzen, 1982 moved this taxon from Enoplita to Secernentia, but exactly where should it be put?

Trichuroidea

Trichuridae Ransom, 1911

Capillariinae Neveu-Lemaire, 1936

Capillaria Zeder, 1800 (TM *C. columbae* (Rudolphi, 1819) Travassos, 1915 in *Columba livia* W Europe)
= *Trichosoma* Rudolphi, 1819
* There are probably several species in the area.

C. gracilis (Bellingham, 1840) Travassos, 1915
@ rectum and posterior part of intestine of *Gadus morhua*, *Melanogrammus aeglefinus*, *Molva molva*,
* Also referred to gen. *Thominx* Dujardin, 1845
Faeroes

C. khalili Arya, 1993
@ *Raja radiata*
Indian Ocean

C. sp.
@ in *Molva byrkelange*
Tromsø

C. sp. : Rees, 1946
@ *Conger conger*
Ireland

Trichinelloidea Hall, 1916

Trichinellidae Ward, 1907
(= **Trichinidae** Cobbold, 1879)

Trichinella Railliet, 1895
= *Trichina* Owen, 1835, **non** Meigen, 1830 (Diptera)

T. spiralis (Owen, 1835)
= *Trichina spiralis* Owen, 1835 (TM)
= *Trichinella nativa* Britov, 1962
@ *Odobenus rosmarus*, *Thalarchos maritimus*, *Erignathus barbatus* & many terrestrial mammals
N Norway, Greenland, E Canada, Arctic waters

Muspiceoidea

Phlyctainophoridae Roman, 1965

Phlyctainophora Steiner, 1921

P. lamnae Steiner, 1921 (TM - Atlantic Ocean)
@ *Lamna nasus* & larvae in tumours at the base of fins in *Mustelus mustelus*
French Mediterranean

MERMITHIDA
* Lorenzen, 1982 moved this taxon from Enoplita to Secernentia, but exactly where should it be put?

Tetradonematoida

Tetradonematidae

Nematimermis Tchesunov & Spiridonov, 1993

N. enoplivora Tchesunov & Spiridonov, 1993 (TM)
@ *Enoplus brevis* & *E. communis*
White Sea

MARIMERMITHINA Rubtsov, 1980
* Probably not a monophyletic taxon

Rhaphothyreidae Hope & Murphy, 1969

Rhaphothyreus Hope & Murphy, 1969 (TM *R. typicus* Hope & Murphy, 1969 - abyssal)

R. minor Riemann, 1993
NE Atlantic (47° N, 48° W - in 4564 m)

Marimermithidae Rubtsov & Platanova, 1974
@ Echinoderms as juveniles or free-living

Ananus Rubtsov, 1977 (TM *A. asteroides* Rubtsov, 1977 @ *Diplopteraster perigrinator* - ?)

Benthimermithidae Petter, 1980
@ small crustaceans & polychaetes (& ?echinoids)

Benthimermis ?Petter?, 1980?

Echinomermella Chitwood, 1933
* Correct family?

E. grayi (Gemmill, 1901)
= *Echinonema grayi* Gemmill, 1901 (TM)
= *Ichthyonema grayi* : Gemmil & von Linstow, 1902
@ in *Echinus esculentus*
Britain

E. matsi Jones & Hagen, 1987
@ in *Strongylocentrotus droebachiensis*
Lofoten

SPIRURIA

SPIRURIDA Chitwood, 1933

Spiruroidea Railliet & Henry, 1915

Dikentrocephalus Wedl, 1855
* Known only from one larvae; Family unknown

D. crinalis Wedl, 1855
@ in *Lophius piscatorius*
?

Rhabdochonidae Travassos, Artigas & Pereira, 1928
* Correct superfamily?

Fellicola Petter & Kôie, 1993

F. longispiculus Petter & Kôie, 1993
@ *Coryphaenoides rupestris*
Faeroes

Acuaridae Seurat, 1913

Cosmocephalus Molin, 1858

C. obvelatus (Creplin, 1825)
@ herring gull & *Larus marinus*; L3-stage in e.g. *Sprattus*, *Hyperoplus* & *Pomatoschistus*
Netherlands, Helgoland

Paracuaria Rao, 1951

P. tridentata (Linstow, 1877)
= *P. macdonaldi* Rao, 1951
@ Sea birds; L3 stage in ?
Helgoland

Spirurid larvae : Kôie, 1994
* described as very similar to third-stage larvae of *Paracuaria adunca* (Creplin, 1846) Anderson & Wong, 1982 as figured by Anderson & Wong, 1983, which have their third-stage larvae in amphipods and are infective to both fish and birds (gulls), of which the birds are the final hosts.
@ *Gasterosteus aculeatus* & *Myoxocephalus scorpius*
Faeroes

Thelaziidae Railliet, 1916

Pancreatonema McVicar & Gibson, 1975
* Correct family? Originally considered to belong in Rhabdochonidae.

P. torriensis McVicar & Gibson, 1975 (TM)
@ pancreatic duct of *Raja naevus*
North Sea

Tetrameridae Travassos, 1914

Crassicaudinae Yorke & Maplestone, 1926

Crassicauda Leiper & Atkinson, 1914

C. crassicauda (Creplin, 1829) Leiper & Atkinson, 1914
= *Filaria crassicauda* Creplin, 1829 (TM)
@ in urogenital system of *Balaenoptera* spp., *Megaptera*, *Tursiops* etc.
N & S Atlantic Ocean

C. giliakiana Skrjabin & Andreeva, 1934
@ in kidneys & ureters of *Delphinapterus leucas* & *Hyperoodon ampullatus*
Sea of Ochotsk, Amur Mouth

C. boopis Baylis, 1920
@ in urogenital system of *Megaptera boops* & *Balaenoptera physalus*
Shetlands, Sea of Okhotsk

C. bennetti Spaul, 1926
@ in urogenital system of *Hyperoodon* sp.
Not known

C. grampicola Johnston & Mawson, 1941
@ mammary glands of *Lagenorhynchus acutus* & *Grampus griseus*
French Atlantic

C. magna Johnston & Mawson, 1939
@ *Kogia breviceps*
Australia

C. sp. : Fernandez, Kinze, Balbuena & Raga, 1990
@ *Phocoena phocoena*
Greenland

Placentonema Gubanov, 1951

P. gigantissima Gubanov, 1951 (TM)

@ 4 m long worm in placenta of *Physeter macrocephalus*
Kurile Islands

Habronematoidea

Cystidicolidae Skrjabin, 1946

Ctenascarophis ?Mamaev?, 1968?

C. lesteri Crites, Overstreet & Maung, 1993
@ *Katsuwonus pelamis*
Puerto Rico, Fiji

Cystidicola Fischer, 1798
@ swim bladders of particularly limnic fish species

Cystidicoloides Skinker, 1931

C. uniseriata Valovaya & Walter, 1988
@ *Gadus morhua*
White Sea

Prospinitectus Petter, 1979 (TM *Spinitectus mollis* Mamaev, 1968)

P. exiguus Crites, Overstreet & Maung, 1993
@ *Katsuwonus pelamis*
Puerto Rico, Fiji

Spinitectus Fourment, 1883

S. oviflagellis Fourment, 1883 (TM)
@ in *Merlangius merlangus*, *Molva molva*, *Molva dipterygia*, *Sebastes viviparus*, larvae in *Pleuronectes platessa* & *Trisopterus minutus*
North Sea, N Scotland, Shetlands, Faeroes, France

S. cristatus Railliet & Henry, 1915
@ in *Phycis*
E Atlantic

Spinitectoides ?, 19??

S. berlandi Petter, 1969
@ *Trisopterus* spp., *Molva molva* & *Glyptocephalus cynoglossus*
W Norway, Shetlands, Faeroes

Ascarophis van Beneden, 1871
@ stomach mucosa of teleosts; larvae in crustaceans
* spelled *Ascaropsis* by Skrjabin

A. morrhuae van Beneden, 1871 (TM)
@ *Gadus morhua*, *Melanogrammus aeglefinus*, *Taurulus bubalis*, *Photis gunnellus* & *Hippoglossus*; 1:rst intermediate host : Crustacea, mainly *Pagurus pubescens* & *Carcinus maenas* but also prawns; 2:nd intermediate host : absent
Norway, Belgium, Barents Sea

A. filiformis Poljansky, 1952
@ digestive tract of fish, e.g. *Gadus morhua*, *G. ogac* & *Melanogrammus aeglefinus*; 1:rst intermediate host : Crustacea, mainly *Heteris polaris*, *Sclerocrangon* sp.; 2:nd intermediate host : absent
Barents Sea

A. arctica Poljanski, 1952
@ *Zoarces viviparus*, *Agonus cataphractus*, *Eutrigla gurnardus*, *Gasterosteus aculeatus*, *Ciliata mustela*; larvae in mysids, isopods (e.g. *Idothea*), amphipods (e.g. *Gammarus*)
Baltic, Denmark, Faeroes, E Canada

A. crassicolis Dollfus & Campana-Rouget, 1956
@ *Gadus morhua*, *Melanogrammus aeglefinus*, *Trisopterus luscus*
Faeroes, Scotland, Biscay

A. extalicola Appy, 1981
@ *Gadus morhua*
Nova Scotia

A. sp. : K ie, 1994
@ *Lycodes* spp., *Careproctus* sp., *Paraliparis bathybius* & *Rhodichthys regina*
Faeroes

Physalopteroidea Railliet, 1893, Sobolev, 1949

Physalopteridae Railliet, 1893

Proleptus Dujardin, 1845
= *Coronilla* van Beneden, 1871
= *Spiropterina* van Beneden, 1858

P. acutus Dujardin, 1845 (TM)
= *Spiroptera dactnodes* Creplin, 1851
@ in *Scylliorhinus catulus*, *Raja clavata*; 1:rst intermediate host : *Carcinus maenas*, *Pagurus* sp.; 2:nd intermediate host : absent
Mediterranean

P. obtusus Dujardin, 1845
= *Spiropterina coronata* van Beneden, 1858
= *Coronilla scillicola* van Beneden, 1871
@ in stomachs of *Scylliorhinus canicula*, *S. catulus* & *Squalus acanthias*; 1:rst intermediate host : *Pagurus bernhardus*, *Carcinus maenas*; 2:nd intermediate host : absent
Oslofjord, North Sea, Mediterranean

P. minutus (van Beneden, 1871)
= *Coronilla minuta* van Beneden, 1871
@ *Raja clavata*, *Raja rubus*
?

P. robustus (van Beneden, 1871)
= *Coronilla robusta* van Beneden, 1871
@ *Raja circularis*, *R. clavata*, *Mustela laevis*
?

P. gordioides van Beneden, 1858
* ? Does not belong in this genus?
@ *Galeus canis*
?

P. rajae (Diesing, 1851)
= *Spiroptera rajae* Diesing, 1851
* Doubtful species; maybe the larvae of *P. acutus*?
@ *Raja clavata*
?

Filarioidea Weinland, 1858

Filariidae Cobbold, 1879

Dipetalonema Diesing, 1860 (TM *Filaria gracilis* Rudolphi, 1809)
= *Acanthocheilonema* Cobbold, 1870
= *Skrjabinaria* Lubimow, 1927
= *Mansonnella* Faust, 1929
= *Tetrapetalonema* Faust, 1935
= *Loxodontofilaria* van der Berghe & Gillain, 1939
= *Molinema* Freitas & Lent, 1943
= *Monnigofilaria* Skrjabin & Schikhobalowa, 1948
= *Chenofilaria* Kou, 1958

D. (Acanthocheilonema) spirocauda (Leidy, 1858)
= *Filaria spirocauda* Leydy, 1858
= *Skrjabinaria heteromorpha* Kreis, 1953
@ in hearts of e.g. *Phoca vitulina* & *Phoca hispida*
Kattegat - Skagerrak area (11.4% infection ratio), Helgoland, French Atlantic, Greenland, Moscow Zoo, New England

Filaria O.F. M ller, 1787 (TM *Filaria martis* Gmelin, 1790)

F. loliginis Delle Chiaje, 1829
@ Mantle cavities and ovaries of *Alloteuthis subulata* & *Loligo vulgaris*
Helgoland, Mediterranean

F. piscium ?Dujardin, 1845?
@ *Septia officinalis*
Engl. Channel

CAMALLANIDA Chitwood, 1936

Camallanoidea Travassos, 1920

Camallanidae Railliet & Henry, 1915

Camallanus Railliet & Henry, 1915 (TM *Echinorhynchus lacustris* Zoega, 1776 @ fresh water teleosts - Europe)

C. melanocephalus (Rudolphi, 1819)
= *Cucullanus melanocephalus* Rudolphi, 1819
@ in *Sarda*, *Orcynus*, *Scomber* etc.
Belgium, Mediterranean

C. truncatus (Rudolphi, 1814)
= *Cucullanus truncatus* Rudolphi, 1814
@ fresh water teleosts & turbot
?Baltic, W Europe

Dracunculoidea Cameron, 1934

Anguillicolidae Yamaguti, 1935

Anguillicola Yamaguti, 1935 (TM *A. globiceps* Yamaguti, 1935 @ *Anguilla japonica* - Japan)

A. crassus Kuwahara, Niimi & Itagaki, 1974
@ in swimbladder of *Anguilla*
around Sweden, Denmark, Netherlands, W Germany, Britain

A. novaezealandiae Moravec & Tarachewski, 1988
@ in swimbladder of *Anguilla*
?Italy, New Zealand

Philometridae Baylis & Daubney, 1926

Philometra Costa, 1845 (TM *Fillaria globiceps* @ *Bleminius phycis* - Mediterranean)
= *Ichthyonema* Diesing, 1861
= *Sanguinofilaria* Yamaguti, 1941

P. sp.
@ *Katsuwonus pelamis*
Atlantic

P. filiformis (Stossich, 1896)
= *Ichthyofilaria filiformis* Stossich, 1896
@ *Trachinus draco* & *Pagellus erythrinus*
?Baltic, Mediterranean

Ichthyofilaria Yamaguti, 1935 (TM *I. dasycoitti* Yamaguti, 1935 @ *Dasycottus setiger* - Japan)

I. bergensis (W lker, 1930) K ie, 1994
= *Philometra bergensis* W lker, 1930
@ in liver and outside gut of *Molva dipterygia*
Bergen, Faeroes

Daniconematidae Moravec & K ie, 1987

Daniconema Moravec & K ie, 1987

D. anguillae Moravec & K ie, 1987 (TM)
@ *Anguilla anguilla* (the serosa of the swimbladder)
Lake Esrum (Denmark), Czechoslovakia

DIPLOGASTERIA
* Few marine representatives.

TYLENCHIDA

Anguinidae Nicoll, 1935
= Halenchidae
= Nothotylenchinae
= Sychnotylenchinae
= Pseudhalenchinae
= Neoditylenchinae
= Nothanguininae
= Thadinae

Halenchus Cobb, 1933

H. fucicola (de Man, 1892)
= *Tylenchus fucicola* de Man, 1892
@ parasitic (in galls) on *Ascophyllum nodosum* & *Ceramium rubrum*
SE North Sea coast, Scotland, Isle of Man

Tylenchidae Filipjev, 1939 [n.cons., Dir. 28 ICZN]

Tylenchus Bastian, 1865

T. zostericola Allg n, 1934
@ parasitic on *Zostera marina*
* This species has probably been transposed to another genus, perhaps in another family
Europe

