

NEAT (North East Atlantic Taxa):
South Scandinavian marine Annelida
Check-List

**compiled at TMBL (Tjärnö Marine
Biological Laboratory) by:**

Hans G. Hansson 1987-03-15 / small revisions until March 1996,
when it was published on Internet as a pdf file.

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Denotations: (™) = Genotype @ = Associated to * = General note
PHYLUM, CLASSIS, SUBCLASSIS, SUPERORDO, ORDO, SUBORDO,
INFRAORDO, Superfamilia, Familia, Subfamilia, *Genus & species*

N.B.: This is one of several preliminary check-lists, covering S. Scandinavian marine animal (and partly marine protist) 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.

Out of phylogenetical reasons the taxon Hirudinea has, opposed to common practice, in the context below been ranked as a suborder within the order Tubificida. Vernacular Swedish names have been quoted between citation marks for a few taxa. A few non-marine taxa have been included for special reasons.

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

ANNELIDA de Lamarck,1802

POLYCHAETA Grube,1850

PALPATA Rouse & Fauchald,1997

ACICULATA Rouse & Fauchald,1997

PHYLLODOCIDA Dales,1962?

Myzostomidae

* The following subfamilies lack Scandinavian species:

Cystimyzostominae Jägersten,1940, Asteriomyzostominae Jägersten,1940,

Mesomyzostominae ?Jägersten?,?1940? & Stelechopinae. ?Jägersten?,?1940?

Asteriomyzostominae Jägersten,1940

Asteromyzostomum Vagin,1954

A. arcticum ?,1???

@ *Urasterias lincki*

Arctic Seas

A. multiplicatum ?,1???

@ *Crossaster papposus*

Arctic Seas

A. witjasi ?,1???

@ *Psilaster pectinatus*

Arctic Seas

Myzostominae Beard,1884

Myzostomum Leuckart,1827

= *Myzostoma* Leuckart,1829

M. cirriferum Leuckart,1836

= *M. schulzeanum* Diesing,1858

= *M. thompsoni* Diesing,1858

@ on *Antedon* spp.

Bohuslän -Østfold - Bergen, Roscoff, Br. Isles, Mediterranean

M. carpenteri (von Graff,1884)

@ on *Hathrometra sarsi* & *Poliometra proluxa*

Bohuslän, Bergen, Faeroes

M. parasiticum Leuckart,1827 (?TM?)

= *M. glabrum* Leuckart,1827

= *M. tuberculosum* Semper,1859

@ on *Antedon* spp.

Mediterranean-North Sea, Bergen?

M. alatum (von Graff,1884)

@ on *Antedon* spp. & *Leptometra* spp.

Mediterranean-Roscoff & Scotland

M. ingolfi Jägersten,1940

Iceland

M. gigas Lütken, in von Graff,1877

Arctic Seas

M. giganteum Nansen,1885
* Possibly a synonym of *M. gigas* ?
Spitsbergen

Pulvinomyzostominae Jägersten,1940

Pulvinomyzostomum Jägersten,1940

P. pulvinar (von Graff,1884)
= *Myzostomum pulvinar* von Graff,1884 (TM)
@ in digestive system of *Antedon bifida* & *Leptometra* spp.
Mediterranean-Roscoff & Scotland

Protomyzostominae ?Jägersten?,?1940?

Protomyzostomum Fedotov,1912

P. polynephris Fedotov,1912 (TM)
@ among gonads of *Gorgonocephalus* spp.
Bergen, Trondheimsfjord, Kolafjord

Phyllodocidoidea Örsted,1843

Phyllodocidae Örsted,1843

Notophyllinae Pleijel,1991

Nereiphylla de Blainville,1828
= *Genetyllis* Malmgren,1865 (TM *G. lutea* Malmgren,1865)

N. lutea (Malmgren,1865)
= *Genetyllis lutea* Malmgren,1865
N Öresund - Bohuslän - Skagerrak - Nordland, Scotland, Shetlands

N. paretii de Blainville,1828 (TM)
= *Phyllodoce paretii* : Auctt.
= *Phyllodoce kinbergi* de Quatrefages,1866
= *Phyllodoce pancarina* Claparède,1870
= *Phyllodoce* (*Carobia* de Quatrefages,1866) *splendens* de Saint-Joseph,1888
Engl. Channel, NW Scotland, W Ireland, France, Mediterranean

N. rubiginosa (de Saint-Joseph,1888)
= *Phyllodoce* (*Carobia*) *rubiginosa* de Saint-Joseph,1888
= *Phyllodoce breviremis* de Quatrefages,1866
Engl. Channel, W Ireland, France, NW Spain, Mediterranean

Notophyllum Örsted,1843

N. foliosum (M. Sars,1835) (TM)
= *Phyllodoce foliosa* M. Sars,1835
= *N. longum* Örsted,1843
= *N. viride* Örsted,1843
= *N. polynoides* Örsted,1845
= *Trachelophyllum luetkeni* Levinsen,1883
Öresund - Bohuslän - Skagerrak - N Troms, all around British Isles, "circumboreal"

N. cf. N. americanum Verrill,1885
* a bluish black specimen, taken by Pleijel,1989
Säcken

Phyllodocinae Örsted,1843
= Pareteoninae Hartmann-Schröder,1975

Chaetoparia Malmgren, 1867

C. nilssoni Malmgren, 1867 (TM)

Bohuslän, Skagerrak, Østfold - Nordland, North Sea, Faeroes, Iceland, W Mediterranean

Paranaitis Southern, 1914

= *Anaitis* Malmgren, 1865, non Duponchel, 1829, nec Römer, 1857 (Mollusca)

= *Pareteone* Hartmann-Schröder, 1975

= *Compsanaitis* Hutchings & Murray, 1984

P. kosteriensis (Malmgren, 1867)

= *Anaitis kosteriensis* Malmgren, 1867

= *Mystides lizziae* McIntosh, 1908

= *Paranaitis kosteriensis* : Bergström, 1914

Skagerrak, Koster area, Østfold - S Troms, Denmark, Scotland, Ireland, Labrador

P. wahlbergi (Malmgren, 1865)

= *Anaitis wahlbergi* Malmgren, 1865 (TM)

Koster area, Østfold - Troms, W Scotland, Norwegian Sea, Spitsbergen

P. aff. polynoides (Moore, 1909)

SW Iceland, off SW Jan Mayen

P. aff. uschakovi Eibye-Jacobsen, 1991

= *P. caeca* Uschakov, 1972, ?non (Moore, 1903)

off S Iceland (deep water)

Phyllodoce de Lamarck, 1818 (Proposed conservation, ICZN 2765)

non = *Phyllodoce* Ranzani, 1817

= *Anaitides* Czerniavsky, 1882 (TM *Phyllodoce groenlandica* Örsted, 1843)

= *Sphaerodoce* Bergström, 1914

= *Zverlinum* Averincev, 1972

= *Phyllouschakovius* Blake, 1988

S.g. **Phyllodoce**

P. laminosa de Lamarck, 1818 (TM)

= *P. bimaculata* de Saint-Joseph, 1898

?Fredrikshavn, NW & S North Sea, Trondheimsfjord, from Scotland - Mediterranean

P. lineata (Claparède, 1870)

= *Anaitis lineata* Claparède, 1870

= *P. callirhynchus* Michaelsen, 1897

= *P. papulosa* de Saint-Joseph, 1898

between W Norway & Faeroes, S North Sea, Plymouth, Ireland, Biscay, Banyuls, Napoli

S.g. **Anaitides** Czerniavsky, 1882

P. citrina Malmgren, 1865

= *P. badia* Malmgren, 1867

* A doubtful member of the subgenus according to Pleijel, 1993.

Öresund - Bohuslän - all Norway, Spitsbergen, Iceland, Shetlands, Faeroes, Helgoland,

Wales, W Greenland

P. groenlandica Örsted, 1842

= *P. luetkeni* Malmgren, 1867

= *P. arctica* Hansen, 1880

Kieler Bucht - Bohuslän - Skagerrak - all Norway, Faeroes, Iceland, British Isles, Arctic, W & S Greenland

P. cf. longipes Kinberg, 1866

=? *Phyllodoce macropapillosa* de Saint-Joseph, 1895

= *Anaitis jeffreysii* McIntosh, 1908

= *Paranaitis jeffreysii* : Southern, 1914

Kattegatt - Bohuslän - Østfold, Shetlands, North Sea, British Isles, Chile, Mexico

P. maculata (Linnaeus,1767)

= *P. teres* Malmgren,1865

= *P. pulchella* Malmgren,1867

= *P. rinkii* Malmgren,1867

Kieler Bucht - Bohuslän - Skagerrak - all Norway, Denmark, British Isles, Greenland

P. madeirensis Langerhans,1880

Arcachon, Bordeaux

P. mucosa Örsted,1843

Öresund - Bohuslän - Skagerrak - Trøndelag, North Sea, British Isles, White Sea

P. rosea (M'Intosh,1877)

= *Anaitis rosea* M'Intosh,1877

= *Anaitides subulifera* Eliason,1962

Öresund - Kattegatt - Bohuslän - Skagerrak - Trondheimsfjord, Helgoland, Engl. Channel, Scotland, Ireland

Eteoninae Bergström,1914

= Mystidinae Bergström,1914

= Protomystidinae Bergström,1914

Eteone de Savigny,1822

= *Eteonella* M'Intosh,1874

= *Hypereteone* Bergström,1914

= *Mysta* Malmgren,1865

E. arctica Malmgren,1867

* Possibly a junior syn.on. of *E. longa* (O. Fabricius,1780)

Spitsbergen (or Finnmark), Scotland, Ireland

E. barbata (Malmgren,1865)

= *Mysta barbata* Malmgren,1865

= *Mysta papillifera* Théel,1879

= *Eteone striata* Levinsen,1883

Kieler Bucht-Skagerrak, Østfold - Bergen, North Sea, E & S British Isles, Ireland, Iceland, Kara Sea

E. (E.) cf. flava (O. Fabricius,1780)

= *Nereis flava* O. Fabricius,1780 (TM)

= *E. depressa* Malmgren,1865

=? *E. fucata* Sars,1872

Kieler Bucht-Skagerrak, Østfold - W Finnmark, Norw. Sea, England, Ireland, Greenland

E. foliosa de Quatrefages,1866

= *E. lactea* Claparède,1868

=? *E. caeca* Ehlers,1874

= *E. malmgreni* Michaelsen,1897

= *Hypereteone lactea* : Bergström,1914

Kieler Bucht-Skagerrak-Nord-Trøndelag, North Sea, Faeroes, British Isles, Ireland, Gibraltar, Italy

E. cf. longa (O. Fabricius,1780)

=? *E. lilljeborgi* Malmgren,1867

=? *E. villosa* Levinsen,1883

Kieler Bucht-Skagerrak, Isefjorden, all Norway, Netherlands, British Isles, Shetlands, Faeroes, Greenland, White Sea

E. picta de Quatrefages,1866

= *Mysta picta* : Auctt.

= *Eteone armata* Claparède,1868

= *Eteone incisa* de Saint-Joseph,1888

S North Sea, E England, W Scotland, Engl. Channel, Ireland, W France, Portugal, Mediterranean

E. robertianae (M'Intosh,1874)

= *Eteonella robertianae* M'Intosh,1874

* A species of uncertain status, which is in need of redescription (Pleijel,MS)
Scotland (St. Andrews)

E. spetsbergensis Malmgren,1865

* A species of uncertain status, which is in need of redescription (Pleijel,MS)
Spitsbergen, Skagerrak - Öresund

E. suecica Bergström,1914

Gullmar Fjord, Koster area, Østfold, off river Tyne in England, Shetlands

Eulalia de Savigny,1822

= *Hypoeulalia* Bergström,1914

= *Notalia* Bergström,1914

= *Steggoa* Bergström,1914

E. aurea Gravier,1896

=? *E. brevisetis* de Saint-Joseph,1899

E Scotland, Engl. Channel, Wales, Ireland, S Portugal

E. bilineata (Johnston,1840)

= *E. problema* Malmgren,1865

Kieler Bucht - Skagerrak - Troms, Shetlands, Faeroes, Iceland, Scotland, "Cosmopolitic"

E. expusilla Pleijel,1987

= *E. pusilla* : Auctt., non Örsted,1843

Mediterranean-Engl. Channel-Norfolk & Anglesey, Wales, Faeroes

E. hanssoni Pleijel,1987

Bergen-Tromsø, Faeroe area, between Faeroes & Iceland, Jan Mayen

E. microoculata Pleijel,1987

Norway (Fensfjord area, - Trondheimsfjord), Irish Sea, Galicia Bank, Josephine Seamount

E. mustela Pleijel,1987

= *Mystides (Protomystides) bidentata* : Southern,1914, non Langerhans, 1880

Koster area, Bergen, Plymouth, W Ireland, Scotland, Shetlands, Faeroes, off Portugal, Mediterranean

E. ornata de Saint-Joseph,1888

E Scotland, Engl. Channel, Ireland, N France, Biscay

E. tjalfiensis Ditlevsen,1917

Bohuslän - Bergen - Trondheim, Faeroes, Iceland, Davis Strait

E. tripunctata M'Intosh,1874

= *E. pulchra* Langerhans,1884

= *E. claparedii* de Saint-Joseph,1888

Engl. Channel, E Scotland & NE England, Ireland, France-Portugal, Mediterranean

E. viridis (Linnaeus,1767)

= *Nereis viridis* Linnaeus,1767 (TM)

Kieler Bucht - Skagerrak - all Norway, Shetlands, Faeroes, Iceland, W & SW Greenland, Ireland, Britain - S Portugal, Mediterranean, all around the subarctic northern hemisphere

E. venusta de Saint-Joseph,1888

* Sp. dub. according to Pleijel,1993

Dinard

E. n. sp. : Mackie & Garwood,1995

Irish Sea

Eumida Malmgren, 1865
= *Vitiaziphyllum* Ushakov, 1972
= *Pirakia* Bergström, 1914

E. bahusiensis Bergström, 1914
Öresund - Bohuslän - Skagerrak - Fensfjord area, Shetlands, all around British Isles, W Ireland

E. arctica (Annenkova, 1946)
= *Eulalia minuta* Ditlevsen, 1917 non *Phyllodoce (Eulalia) minuta* Grube, 1880
= *Eulalia arctica* Annenkova, 1946
= *E. ditlevseni* Eibye-Jacobsen, 1991?
Denmark (Öresund), Iceland, off SE Faeroes, Davis Strait, Siberian & Alaskan Arctic, Norwegian Trough

E. ockelmanni Eibye-Jacobsen, 1987
Öresund, N Bohuslän, N North Sea, NE England, Faeroes, Iceland, Ireland

E. sanguinea (Örsted, 1843) (TM)
=? *E. communis* Gravier, 1896
= *Eulalia eos* Michaelsen, 1897
@ *Lanice conchilega* in Dutch estuaries
Kieler Bucht-Skagerrak- Troms, Shetlands, Faeroes, Iceland, all around Britain, Ireland, Biscay, Mediterranean, Black Sea, all over the world except Arctic & Antarctic

E. punctifera (Grube, 1860) (TM of *Pirakia* Bergström, 1914)
= *Phyllodoce (Eulalia) punctifera* Grube, 1860
= *Eulalia splendens* de Saint-Joseph, 1888
= *Eulalia nebulosa* Parfitt sensu M'Intosh, 1908
non = *Eumida (Pirakia) punctifera* : Hartmann-Schröder, 1971
Oslofjord, Bergen, Adriatic - Ireland & Engl. Channel, S North Sea

E. fucescens (de Saint-Joseph, 1888)
= *Pirakia fucescens* : Auctt.
= *Eulalia fucescens* de Saint-Joseph, 1888
* A dubious species according to Pleijel, 1993
Engl. Channel

Hesionura Hartmann-Schröder, 1958 (TM *H. fragilis* Hartmann-Schröder, 1958)
= *Eteonides* Hartmann-Schröder, 1960

H. elongata (Southern, 1914)
= *Mystides (Mesomystides) elongata* Southern, 1914
= *Pseudomystides elongata* : Auctt.
= *Eteonides elongata* : Hartmann-Schröder, 1963
= *Mystides augeneri* Friedrich, 1937
* Westheide & von Nordheim, 1985 claim that *Hesionura* sp. was found at Bonden, Gullmarfjord area.
E England, W Ireland, Bahamas, Helgoland, Bordeaux, N Spain, Bahamas, E USA

Mystides Théel, 1879

M. borealis Théel, 1879 (TM)
Novaja Zemlja

M. caeca Langerhans, 1880
= *M. (Mesomystides) borealis* : Southern, 1914
Bohuslän - Østfold - Skagerrak - Fensfjord area, off Shetlands, E England, Engl. Channel, W Ireland, Madeira, Mediterranean

M. bathysiphoncola Hartmann-Schröder, 1973
@ in tubes of *Bathysiphon* sp. & *Hormosira normanni*

* Considered an incertae sedis presumably not belonging within *Mystides* by Pleijel MS
off SW Ireland

M. southerni Banse,1954

* An incertae sedis.
Bergen - Møre

M. spp.

* Several undescribed species occur in the North East Atlantic. They can not be described until *M. borealis* has been redescribed from topotype material.
?

Protomystides Czerniavsky,1882 (TM *Mystides bidentata* Langerhans,1880 - Madeira)
=? *Pseudeulalia* Eliason,1962
= *Protomystidella* Hartmann-Schröder,1983

P. exigua (Eliason,1962)

= *Pseudeulalia exigua* Eliason,1962 (TM of *Pseudeulalia* Eliason,1962)
Skagerrak (off Arendal) - Sogn og Fjordane, Norwegian Trough

Pseudomystides Bergström,1914

P. limbata (de Saint-Joseph,1888)

= *Mystides* (*Mesomystides* Czerniavsky,1882) *limbata* de Saint-Joseph,1888 (TM)
= *Eteonides mystidoides* Hartmann-Schröder,1963
Kattegatt - Skagerrak, Østfold, German Bight, North Sea, E England, Ireland, Engl. Channel, Mediterranean

P. southerni (Banse,1954)

= *Mystides southerni* Banse,1954

* Described from a juv. spm. Considered as a Nomen Dubium by Pleijel
Kieler Bucht - Kattegatt?

P. spinachia Peterssen & Pleijel, in Pleijel, 1993

= *Lugia* de Quatrefages,1866 sp. sensu Kirkegaard et al., "Fredrikshavnkompendiet"
Öresund, Koster Area, Fredrikshavn, Østfold - Bergen, Mediterranean

Pterocirrus Claparède,1868

P. macroceros (Grube,1860)

= *Phyllodoce* (*Eulalia*) *macroceros* Grube,1860 (TM)
Engl. Channel, Ireland, Mediterranean, Black Sea, Gulf of Mexico, South Africa, Sea of Japan

P. nidarosiensis Pleijel,1987

Norway (Fensfjorden Area, Trondheim, Lofoten), Faeroes

P. slastnikovi Annenkova,1946

Norwegian Trough (outside Bergen), off S & E Faeroes

Sige Malmgren,1865

= *Vitiazia* Ushakov,1953

S. fusigera Malmgren,1865 (TM)

= *Eumida fusigera* : Ushakov,1972

Kattegatt - Bohuslän - Skagerrak - Lofoten, N British Isles, Barents Sea, Massachusetts?

S. oliveri Pleijel,1990

Koster area - Troms

S. macrocephala Malm,1874

* Never refound. Considered as a Nomen dubium by Pleijel
Bohuslän (Gullmar Fjord)

Alciopidae Costa,1862 (1 species)

Alciopa Audouin & H. Milne-Edwards,1829

A. reynaudii Audouin & H. Milne-Edwards,1829 (™)

= *Nauphantha celox* Greeff,1876

= *Greeffia celox* : Apstein,1900

N North Sea, Engl. Channel, off SW Ireland & off SW Britain - Atlantic

Vanadis Claparède,1870

V. formosa Claparède,1870 (™ - Bay of Naples)

Warmer Atlantic & Mediterranean, exceptionally off SW Britain

V. crystallina Greeff,1876

Faeroe-Iceland area & Biscay - southwards in Atlantic & Mediterranean

V. longissima (Levinsen,1885)

= *Rhynchonerella longissima* Levinsen,1885

* Not mentioned in Pleijel & Dales 1991.

Atlantic

Plotohelmis Chamberlin,1919 (™ *P. alata* Chamberlin,1919)

P. tenuis (Apstein,1900)

= *Corynocephalus tenuis* Apstein,1900

Biscay-Tropical Atlantic, perhaps somewhat more to the north during exceptional conditions

Rhynchonereella Costa,1862

= *Rhynchonerella* Claparède,1868

= *Rhynchonorella* Apstein,1891

= *Rhynchoneerella* Cerrutti,1909

R. gracilis Costa,1862 (™ - Bay of Naples)

= *Callizona nasuta* Greeff,1876

= *Callizona Henseni* Apstein,1900

off SW Ireland-Biscay-Warmer Atlantic & Mediterranean

R. angelini Kinberg,1866

= *Callizona angelini* : Apstein,1900

off W & SW Ireland-cold surface layer region of Atlantic

R. petersii (Langerhans,1880)

= *Alciopa (Halodora) Petersii* Langerhans,1880

= *Vanadis setosa* Greeff,1885

= *Vanadis heterochaeta* Viguiet,1886

= *Alciopa Cari* Hering,1892

= *Callizona setosa* : Apstein,1900

Atlantic warm surface layers-Britain (under exceptional conditions)

R. fulgens Greeff,1885

* Not mentioned in Pleijel & Dales 1991.

Lusitanian-Mediterranean

R. moebii (Apstein,1900)

= *Callizona moebii* Apstein,1900

* Not mentioned in Pleijel & Dales 1991.

Lusitanian-Mediterranean

Alciopina Claparède & Panceri,1867

= *Corynocephalus* Levinsen,1885

A. albomaculata (Levinsen,1885)
= *Corynocephalus albo-maculatus* Levinsen,1885
* Not mentioned in Pleijel & Dales 1991.
@ May be found in the gastrovascular system of Ctenophora or free-living.
Atlantic-Mediterranean

Krohnia de Quatrefages,1866
= *Callizonella* Apstein,1891

K. lepidota (Krohn,1845)
= *Alciopa lepidota* Krohn,1845
* Not mentioned in Pleijel & Dales 1991.
Lusitanian-Mediterranean

Torrea de Quatrefages,1850
= *Torea* de Quatrefages, in de Quatrefages & Vaillant,1866
= *Asterope* Claparède,1870, non Hübner,1819 (Lepidoptera), nec Philippi,1840 (Crustacea), nec J. Müller & Troschel,1840 (Echinodermata)
= *Halochnaura* Berg,1898

T. candida (Delle Chiaje,1841)
= *Alciope candida* Delle Chiaje,1841
* Not mentioned in Pleijel & Dales 1991.
Lusitanian-Mediterranean

Lacydoniidae Bergström,1914

Lacydonia Marion & Bobretzky,1875

L. miranda Marion & Bobretzky,1875 (™)
Ireland, Engl. Channel, Mediterranean

L. eliasoni Hartmann-Schröder,1996
= **L. nahe miranda** Marion & Bobretzky,1875 (sensu Eliason,1962)
Skagerrak

L. laureci Laubier,1975
Mediterranean

Tomopteridae Grube,1848

Enapteris Rosa,1908

E. euchaeta (Chun,1888)
= *Tomopteris euchaeta* Chun,1888 (™)
Wales, Mediterranean (usually oceanic or occurring off e.g. Azores & Canaries)

Tomopteris Eschscholtz,1825 (™ *T. onisciformis* Eschscholtz,1825)
= *Johnstonella* Gosse,1853

T. (Johnstonella) apsteini Rosa,1908
* Not mentioned in Pleijel & Dales 1991.
Lusitanian-Mediterranean

T. (Tomopteris) cavallii Rosa,1907
Skagerrak, W Britain-S Atlantic

T. (Johnstonella) helgolandica Greeff,1879
Kieler Bucht-Skagerrak, North Sea, Britain

T. (Tomopteris) ligulata Rosa,1908
* Not mentioned in Pleijel & Dales 1991.
Atlantic

T. (Tomopteris) nisseni Rosa, 1908
off W Scotland & off W Ireland

T. (Tomopteris) planktonis Apstein, 1900
off SW Britain-Warmer Atlantic, Koster Channel (sensu Båmstedt, 1988)

T. (Tomopteris) septentrionalis de Quatrefages, 1866
Kieler Bucht-Skagerrak?, Denmark, Faeroes, Iceland

T. kefersteini Greeff, 1879
between Scotland & Iceland, Canaries, Mediterranean

T. krampi Wesenberg-Lund, 1936
SW Iceland, W Britain-Warmer Atlantic

T. elegans Chun, 1888
Biscay-Canaries & southwards

Lopador(r)hynchidae Claparède, 1868

Lopadorrhynchus Grube, 1850 (TM*L. brevis* Grube, 1855 - Mediterranean)
= *Lopadorrhynchus* Malaquin & Dehorne, 1907 (emend. of *-rrhynchus* Grube)

L. appendiculatus Southern, 1909
S & W Ireland-Azores-Canaries, Mediterranean

L. uncinatus Fauvel, 1915
off Ireland & SW Britain, Biscay, Canaries, Azores, Mediterranean

L. nationalis Reibisch, 1895
* Not mentioned in Pleijel & Dales 1991.
Lusitanian-Mediterranean

Maupasia Viguier, 1886
= *Halyplanes* Reibisch, 1893
= *Haliplanes* Reibisch, 1895

M. coeca Viguier, 1886 (TM)
Ireland-Bay of Biscay, Mediterranean

M. gracilis (Reibisch, 1893)
= *Halyplanes gracilis* Reibisch, 1893
= *Haliplanes magna* Southern, 1909
off SW Ireland-Tropical Atlantic

M. isochaeta (Reibisch, 1895)
= *Haliplanes isochaeta* Reibisch, 1895
* Not mentioned in Pleijel & Dales 1991.
Lusitanian-Mediterranean

Pelagobia Greeff, 1879

P. longicirrata Greeff, 1879 (TM)
Norwegian Sea, Arctic Basin, off Faeroes, off Ireland, Canaries

P. serrata Southern, 1909
off SW Ireland-Azores, Mediterranean

Pedinosoma Reibisch, 1895

P. curtum Reibisch, 1895 (TM)
* Not mentioned in Pleijel & Dales 1991.
Atlantic-Mediterranean

Pontodoridae Bergström,1914

* The only species is known from warm Atlantic & cold Pacific only.

Iospiloidea Bergström,1914

Iospilidae Bergström,1914

Phalacrophorus Greeff,1879

P. pictus pictus Greeff,1879 (TM)

Norwegian Sea, S Barents Sea, Mediterranean

P. pictus borealis Reibisch,1895

E Greenland, deep water troughs of the Barents & Kara Seas, Arctic Basin

Typhloscolecoida Uljanin,1878

Typhloscolecidae Uljanin,1878

Typhloscolex Busch,1851

T. muelleri Busch,1851 (TM)

Norwegian Sea, Barents Sea, Arctic Basin

Sagitella N. Wagner,1872

S. kowalevskii N. Wagner,1872 (TM)

Faeroes-off SW Ireland-Biscay

Travisiopsis Levinsen,1885 (TM *T. lobifera* Levinsen,1885)

T. lanceolata Southern,1910

off W Ireland, Biscay

T. levinseni Southern,1910

between Scotland & Iceland, off W Ireland, Canaries, Azores

Glyceroidea Grube,1850

Glyceridae Grube,1850

Glycera de Lamarck,1818

G. alba (O.F. Müller,1776)

Kieler Bucht - Bohuslän - Skagerrak - Troms, North Sea, Engl. Channel, W Br. Isles, Faeroes, Iceland, Mediterranean, W - S Africa

G. americana Leidy,1855

= *G. corrugata* Baird,1863

= *G. peruviana* de Quatrefages,1866

= *G. jucunda* Hansen,1882

= *G. laevis* Kinberg,1866

=? *G. edentata* Hansen,1882

=? *G. longissima* Arwidsson,1899

= *G. rugosa* Johnson,1901

NW & SW Atlantic, Gulf of Mexico

G. capitata Örsted,1843

= *G. setosa* Örsted,1843

= *G. mulleri* de Quatrefages,1866

* Has been confused with *G. lapidum*. *G. capitata* has a northern distribution.

Arctic, off N Norway (Fondal, Tromsö etc., but other sources give all Norway as distribution area), White Sea, Greenland, Iceland, Faeroes

G. celtica O'Connor,1987

= *G. siphonostoma* delle Chiaje (p.p.)

* *G. siphonostoma* delle Chiaje is considered a nomen dubium by O'Connor, 1987
North Sea (Forties Oil Field, Moray Firth), Engl. Channel, Ireland

G. dayi O'Connor,1987

Norwegian coast, North Sea, S & W coast of Ireland

G. gigantea de Quatrefages,1866

North Sea, Cullercoats, Hebrides, Engl. Channel, Ireland

G. lapidum de Quatrefages,1866

= *G. capitata* : Auctt., non Örsted,1843

* A species complex with at least 4 varieties sensu O'Connor, 1987. See also Eliason, 1962 a, b

Öresund - Bohuslän - Skagerrak - W Finnmark, North Sea, Irish Sea, Faeroes, Iceland, Azores

G. mimica Hartman,1965

Biscay, deep

G. oxycephala Ehlers,1887

= *G. ehlersi* Arwidsson,1899

Norway, North Sea, Engl. Channel, W Scotland, S & W Ireland

G. rouxii Audouin & H. Milne-Edwards,1833

= *G. goesi* Malmgren,1867

Öresund - Bohuslän - Skagerrak - Lofoten, North Sea, Faeroes, Iceland, Irish Sea, Mediterranean

G. tridactyla Schmarda,1861

= *G. convoluta* Keferstein,1862

S North Sea, Engl. Channel, Irish Sea, Wales, Ireland, Mediterranean

G. tessellata Grube,1863

= *G. spadix* Treadwell,1943

Kattegatt, S North Sea, W Ireland, off SW Faeroes, Mediterranean

G. unicornis de Lamarck,1818, ex de Savigny MS (™)

Stavanger - Trondheimsfjorden, S North Sea

Glycerella Arwidsson,1899 (™ *Hemipodus magellanicus* M'Intosh,1885)

G. atlantica Wesenberg-Lund,1950

S of Iceland

Goniadidae Kinberg,1866

Bathyglycinde Fauchald,1972 (™ *B. mexicana* Fauchald,1972)

Bookhoutia Mohammed,1973 (™ *B. oligognatha* Mohammed,1973)

Glycinde F. Müller,1858 (™ *G. multicens* F. Müller,1858)

= *Eone* Malmgren,1866

= *Epicaste* Kinberg,1866

G. nordmanni (Malmgren,1866)

Kattegatt - Bohuslän - Skagerrak - Lofoten, Iceland, Faeroes, North Sea

Goniada Audouin & H. Milne-Edwards,1834

= *Leonnatus* Kinberg,1866

G. emerita Audouin & H. Milne-Edwards,1834 (™)

Scotland, Iberian Atlantic, Mediterranean

G. maculata Örsted, 1843

Kieler Bucht - Bohuslän - Skagerrak, North Sea, all Norway, Faeroes, Br. Isles,

G. norvegica Örsted, 1844

Oslofjord - N Finnmark, Skagerrak, Faeroes, Iceland

G. pallida Arwidsson, 1898

Väderöarna, Vestfold - Arendal

Goniadella Hartman, 1950 (™ *Eone gracilis* Verrill, 1873)

G. bobretzkii (Annenkova, 1929)

Skagerrak, Fjällbacka area, Østfold - Nordland, North Sea, Faeroes

G. cf. G. gracilis (Verrill, 1873)

Ireland, W England

Goniadides Hartmann-Schröder, 1960 (™ *G. aciculata* Hartmann-Schröder, 1960)

Goniadopsis Fauvel, 1928 (™ *G. agnesiae* Fauvel, 1928)

Ophioglycera Verrill, 1885 (™ *O. gigantea* Verrill, 1885)

Progoniada Hartman, 1965 (™ *P. regularis* Hartman, 1965)

Sphaerodoroidea Malmgren, 1867

Sphaerodoridae Malmgren, 1867

* See Desbryères, D. 1980. *Bull. Mus. natn. Nat. Hist. Paris.* 2:109-128. All setae are simple in *Sphaerodorum* while combined setae are to be found in *Ephesiella*

Amacrodorum Kudenov, 1987 (™ ? - Alaska)

* No Scandinavian species. Lacking macrotubercles.

Clavodorum Hartman & Fauchald, 1971 (™ *C. atlanticum* Hartman & Fauchald, 1971)

C. fauchaldi Desbryères, 1980

Biscay in 1913 m.

Commensodorum Fauchald, 1974

C. commensalis (Lützen, 1961)

= *Sphaerodoridium commensalis* Lützen, 1961 (™)

@ Commensalistic with *Terebellides stroemi*

Gullmar Fjord

Ephesiella Chamberlin, 1919

E. abyssorum (Hansen, 1878)

= *Sphaerodorum abyssorum* Hansen, 1878 (™)

= *Sphaerodorum peripatus* Claparède, 1863 non (Johnston, 1845)

* See Fauchald, 1974 (*J.Nat.Hist.* 8: 257-289)

Skagerrak, Väderöarna (in shell sand) - Oslofjord - Troms, S Br. Isles, between Trondheim & Faeroes, Mediterranean

E. cf. macrocirris Hartman & Fauchald, 1971

* Petersen in prep sensu Petersen, 1986, (mimeo)

? Denmark ?

E. ramosae Desbryères, 1980

Biscay in 2156 m.

Ephesiopsis Hartman & Fauchald,1971 (TM *E. guayanae* Hartman & Fauchald,1971)

Sphaerodoridium Lützen,1961

S. claparedii (Greeff,1866)

= *Sphaerodorum claparedii* Greeff,1866 (TM)

Clyde Sea area, W Ireland, S Irish Sea, Iberian Atlantic, Mediterranean

S. fauchaldi Hartmann-Schröder,1993

* Hartmann-Schröder, Gesa, 1993. *Sphaerodoridium fauchaldi* sp. n., ein neuer Polychaet der Familie Sphaerodoridae aus der Nordsee (Polychaeta).

Mitt. hamb. zool. Mus. Inst. **90**:123-125

North Sea

Sphaerodoropsis Hartman & Fauchald,1971 (TM *Sphaerodorum sphaerulifer* Moore,1911)

S. baltica (Reimers,1933)

= *Sphaerodoridium balticum* (Reimers,1933)

S Baltic - Öresund, Bergen

S. chardyi Desbruyères,1980

Biscay in 2430 m.

S. disticha (Eliason,1962)

= *Sphaerodoridium distichum* (Eliason,1962)

Skagerrak

S. laureci Desbruyères,1980

Biscay in 2325 m.

S. longipapillata Desbruyères,1980

Biscay & NE Atlantic in 4150 & 3465 m.

S. martinae Desbruyères,1980

Biscay in 1913 m

S. minuta (Webster & Benedict,1887)

= *Sphaerodoridium minutum* (Webster & Benedict,1887)

Isefjorden, Skagerrak, Oslofjord - Varangerfjord area, W Ireland

S. parva (Ehlers,1913)

Biscay in 2906 m.

S. philippi (Fauvel,1911)

= *Sphaerodoridium philippi* (Fauvel,1911)

Öresund - Skagerrak, Oslofjord - S Nordland

S. sibuetae Desbruyères,1980

Biscay in 1913 m.

Sphaerodorum Örsted,1843

= *Ephesia* Rathke,1843, non Hübner,1818 (Lepidoptera) (TM *E. gracilis* Rathke,1843)

S. gracilis (Rathke,1843)

= *S. flavum* Örsted,1843 (TM)

* Ectoparasite on *Amphiura* & *Ophiura* (Ockelman, pers. comm.)

Öresund - Bohuslän - Skagerrak - Troms, Br. Isles, Mediterranean

S. ophiurophoretos Martin & Alvà,1988

@ *Amphipholis squamata*

Engl. Channel

S. sp. sensu Petersen,1986 (mimeo)

? Denmark ?

Sphaerephesia Fauchald,1972 (™ *S. longiseta* Fauchald,1972 - E Pacific)

Nereid(id)oidea Johnston,1845

Hesionidae M. Sars,1862

* Pleijel started 1990 taxonomical work with this family.

Hesioninae M. Sars,1862

Gyptis Marion & Bobretzky,1875

= *Oxydromus* Grube,1855, non Schlegel,1854 (Aves)

G. propinqua Marion & Bobretzky,1875 (™)

= *G. rosea* : Hartmann-Schröder,1971, : Helgason & al.,1990, non (Malm,1874)
central Öresund - Bohuslän - Skagerrak - Fensfjord, Engl. Channel, Ireland, Faeroes,
Iceland, Mediterranean

G. rosea (Malm,1874)

= *Ophiodromus roseus* Malm,1874

* *G. rosea* lives in greater depths (>80m) than *G. propinqua*, and at soft bottoms.
Gullmar, Koster Area, Oslofjord, Skagerrak - Nordland, Irish Sea

G. golikovi (Averincev,1990)

= *Podarke golikovi* Averincev,1990

= *Gyptis mackiei* Pleijel,1993 (synonymy by Pleijel, unpubl.)

Koster area, Skagerrak, Faeroes, Laptev Sea, Franz Joseph Land

G. sp.n.

* Fragments of a deep-living (1500m) undescribed species are known according to
Pleijel (oral communic.).

Faeroes

Podarkeopsis Laubier,1961 (™ *Podarkeopsis galangai* Laubier,1961 - Banyuls; a
junior synon. of *Oxydromus arenicolus* La Greca,1946, a species with Mediterranean
distribution)

P. helgolandica (Hilbig & Dittmer,1979)

= *Gyptis helgolandica* Hilbig & Dittmer,1979

= *Gyptis capensis* : Auctt., non (Day,1963)

= *Gyptis brevipalpa* : Auctt., non (Hartmann-Schröder,1959)

Koster Area (sensu Pleijel), North Sea (German Bay), Cornwall, Engl. Channel

Hesione de Lamarck,1818 (™ *H. splendida* de Lamarck,1818 - Red Sea)

H. steenstrupii de Quatrefages, 1866

Guéthary (France)

Hesiospina Imajima & Hartman,1964

H. similis (Hessle,1925)

= *Kefersteinia similis* Hessle,1925 (™)

* See O'Connor & Shin, 1983 Cah. mar. Biol. 24:355-361

Arendal - Bergen, Ireland (Galway Bay), British Isles, Japan

H. n.sp. Will be described by A. Mackie & F. Pleijel.

* Possibly this taxon was described from Bergen as *Castalia longicornis* M. Sars,1862
Koster area

Psamathe Johnston,1836

= *Kefersteinia* de Quatrefages,1866

P. fusca Johnston,1836 (™)

= *Psamathe cirrhata* Keferstein,1862 (™ of *Kefersteinia* de Quatrefages,1866)
= *Castalia aurantiaca* M. Sars,1862
= *Hesione fusca* : Carus,1885
=? *Kefersteinia claparedii* de Quatrefages,1866
* Southern, 1914 compares *Kefersteinia aurantiaca* from Kieler Bucht with *P. fusca*
and concludes that they are identical; Helgason & al. 1990 reach the same conclusion
Kieler Bucht - Isefjord - Bohuslän - Skagerrak, all Norway, Iceland, Br. Isles,
Mediterranean

P. cirrata var. ***hibernica*** (Southern,1914)
= *Kefersteinia cirrata* var. *hibernica* Southern,1914
* red-eyed
British Isles

P. sp.
= "*Kefersteinia sp.*" : Mackie & Garwood,1995
Irish Sea

Leocrates Kinberg,1866 (™ *L. chinensis* Kinberg,1866 - Hongkong)
= *Dalhousia* M'Intosh,1885 (™ *Dalhousia atlantica* M'Intosh,1885)

L. atlanticus (M'Intosh,1885)
= *Dalhousia atlantica* M'Intosh,1885
Faeroes, Iceland, off W Bretagne, Mediterranean, Canaries, Zaire

Dalhousiella M'Intosh, 1901

D. carpenteri M'Intosh, 1901 (™)
Celtic Sea

Nereimyra de Blainville,1828
= *Castalia* de Savigny,1822, non de Lamarck,1819 (Mollusca) (™ *Nereis rosea* O.
Fabricius,1780)
=? *Halimede* Rathke,1843
=? *Psamathe* Johnston,1830, in M'Intosh,1908
=? *Psammate* M. Sars,1853

N. punctata (O.F. Müller,1776)
= *Nereis punctata* O.F. Müller,1776
= *Nereis rosea* O. Fabricius,1780 (™)
=? *Psamathe fusca* Johnston,1836, in M'Intosh,1908
=? *Halimede venusta* Rathke,1843
Kieler Bucht - Isefjord - Bohuslän - Skagerrak - all Norway, White Sea, Br. Isles,
Greenland

N. aphroditoides (O. Fabricius,1780)
= *Nereis aphroditoides* O. Fabricius,1780
=? *Castalia fabricii* Malmgren,1867
Greenland

N. britannica (Chamberlin,1920)
= *Psamathe britannica* Chamberlin,1920
Ireland

N. arctica (Malmgren,1867)
= *Castalia arctica* Malmgren, 1867
Spitsbergen

N. multipapillata (Théel,1879)
= *Castalia multipapillata* Théel,1879
Novaja Zemlja

Ophiodromus M. Sars,1861
= *Oxydromus* Grube,1855, non Schlegel,1854 (Aves)

= *Podarke* Ehlers, 1864
= *Mania* de Quatrefages, 1866 (™ *Podarke agilis* Ehlers, 1864)
* According to Pleijel (oral communication) the type species of *Podarke* Ehlers, 1864 is not *P. agilis*, but a banded species of the *Ophiodromus flexuosus* group.

O. flexuosus (delle Chiaje, 1827)
= *Nereis flexuosa* delle Chiaje, 1827
= *O. vittatus* M. Sars, 1861 (™)
= *Oxydromus fasciatus* Grube, 1855 (™ of *Oxydromus* Grube, 1855)
* Pleijel thinks that the northern populations may belong to another species than the Mediterranean, because those latter worms are associated to *Astropecten*, but not the populations in N. Europe. Öresund - Bohuslän - Skagerrak, Østfold - S Troms, Br. Isles, Mediterranean

O. pelagica Rioja, 1923
Spain

O. cf. O. agilis Ehlers, 1864
= *Podarke cf. P. agilis* Ehlers, 1864
?Koster area, Fredrikshavn, British Isles

O. pallidus (Claparède, 1865)
= *Podarke pallida* Claparède, 1865
* either *O. pallidus* or *O. agilis* is found along the Swedish west coast
? Koster area, British Isles, Mediterranean

O. obscurus (Verrill, 1873)
= *Podarke obscura* Verrill, 1873
* See Haaland, B. & T. Schram 1983, *Sarsia* **68**:85-96
Oslo Fjord

Anoplonereis Giard, 1882
* Family uncertain. ?A synonym of *Ophiodromus* M. Sars, 1862?

A. herrmanni Giard, 1882 (™)
Bretagne

Syllidia de Quatrefages, 1866
= *Magalia* Marion & Bobretzky, 1875 (™ *Magalia perarmata* Marion & Bobretzky, 1875)

S. armata de Quatrefages, 1866 (™ - La Rochelle, W France)
= *Magalia perarmata* Marion & Bobretzky, 1875
Isefjorden - Skagerrak - Trøndelag, North Sea, W France

S. assimilis (Pryde, 1914)
= *Magalia assimilis* Pryde, 1914
North Sea

Periboea Ehlers, 1864

P. longocirrata Ehlers, 1864 (™)
Atlantic? France, Mediterranean

Wesenbergia Hartman, 1955
= *Hesionella* Wesenberg-Lund, 1950, non Hartman, 1939

W. problematica (Wesenberg-Lund, 1950)
= *Hesionella problematica* Wesenberg-Lund, 1950 (™)
off SW Iceland

Microptalminae Hartmann-Schröder, 1971

Hesionides Friedrich, 1937

H. arenaria arenaria Friedrich,1937 (™)
North Sea, Mediterranean

H. maxima Westheide,1967
North Sea (Sylt), Mediterranean

H. gohari Hartmann-Schröder,1960
N European shores of NE Atlantic, Mediterranean

Microphthalmus Mecznirow,1865

M. aberrans (Webster & Benedict,1887)
Öresund, Kieler Bucht, Isefjorden, Oslofjord - Bergen, Iceland, Mediterranean

M. bifurcatus Hartmann-Schröder,1974
Skagerrak, W Scotland

M. ephippiophorus Clausen,1986
Bergen - Troms

M. fragilis Bobretzky,1870
S North Sea, Mediterranean

M. listensis Westheide,1967
Oslofjord, Skagerrak, S North Sea

M. pseudaberrans Campoy & Viéitez,1982
Atlantic Spain

M. szelkowi Mecznirow,1865 (™)
N Bohuslän, Fredrikshavn, German North Sea coast, Bergen - NW Finnmark

M. schelkowi murmanica Zaks, in Ushakov,1955
Murmansk

M. schelkowi cantabrica Rioja,1925
Spain

M. similis Bobretzky,1870
German North Sea coast, NW Sør-Trøndelag

M. southerni Westheide,1967
Ireland

Pilargiidae de Saint-Joseph,1899
* May amalgamate into Hesionidae

Ancistrosyllis M'Intosh,1879

A. groenlandica M'Intosh,1879 (™ - Greenland)
W Scotland, Irish Sea, ?Mediterranean, W Greenland

A. hamata (Hartman,1960)
Mediterranean

Ancistargis Jones,1961 (™ ? - Gulf of Mexico)

Cabira Webster,1879

Glyphohesione Friedrich,1950

G. klatti Friedrich,1950 (™)
= *Synelmis klatti* : Auctt.

Öresund - Bohuslän - W Finnmark, Helgoland, Iceland, W Scotland, Irish Sea, S Spain

Litocorsa Pearson, 1970

L. stremma Pearson, 1970 (TM - W Scotland)

* See Pearson, T.H., 1970. J. Nat. Hist. 4: 69-77
Westcoast of Scotland, Mediterranean

Loandalia Monro, 1936 (TM *L. aberrans* Monro, 1936 - Angola)

Otopsis Ditlevsen, 1917

O. longipes Ditlevsen, 1917 (TM - near Iceland)

British Isles

Pilargis de Saint-Joseph, 1899

P. papillata Rasmussen, 1973

* See Rasmussen, K.J.F. 1973, *Sarsia* 53: 19-24
Østfold - Fensfjorden (deeper than 400 m)

P. verrucosa de Saint-Joseph, 1899 (TM - France)

Gullmarsfjorden in 90 m, Skagerrak, Fensfjord area, Brest, Arcachon, Mediterranean

Parandalia Emerson & Fauchald, 1971 (TM *P. ocularis* Emerson & Fauchald, 1971 - S California)

Sigambra F. Müller, 1858 (? - Brazil)

S. tentaculata (Treadwell, 1941)

= *S. parva* Day, 1963

=? *S. hanokai* Kitamori, 1960

Mediterranean

Synelmis Chamberlin, 1919 (TM *S. simplex* Chamberlin, 1919 - S Pacific)

Telehsapia Fauvel, 1932

Nautiliniellidae Miura & Laubier, 1990

* No NE Atlantic species known yet.

Syllidae Grube, 1850

= Levidoridae Perkins, 1987

* Levidoridae is now synonymized with Syllidae (Glasby 1993).

Levidorum Hartman, 1967

Miscellania Martin, Alós & Sardá, 1990

* Which subfamily?

M. dentata Martin, Alós & Sardá, 1990

Atlantic & Mediterranean Spain

Autolytinae Rioja, 1925

Epigamia Nygren, 2003? (TM *Autolytus noroi* Immajima & Hartman, 1964 - Japan)

= *Autolytus* Grube, 1850 (p.p.)

E. alexandri (Malmgren, 1867)

= *Autolytus alexandri* Malmgren, 1867

= *Autolytus newtoni* Malmgren, 1867

= *Stephanosyllis ornata* Verrill, 1874

= *Autolytus longigula* Verrill, 1881

= *Autolytus longeferiens* de Saint-Joseph, 1887

= *Autolytus paradoxus* de Saint-Joseph, 1887
= *Autolytus verrilli* Marenzeller, 1892
= *Proceraea rzhavskyi* Britayev & San Martín, 2001
Bohuslän, Skagerrak, Faeroes, S North Sea, Engl. Channel, SW Br. Isles, Iberian Atlantic, Iceland, Davis Strait, Massachusetts, W Iceland, Spitsbergen, Greenland, New England, North Pacific

E. labordai (San Martín & López, 2002)
= *Autolytus labordai* San Martín & López, 2002
Banco de Galicia in 769-780 m

E. macrophtalma (Marenzeller, 1875)
= *Proceraea macrophtalma* Marenzeller, 1875
= *Autolytus sardai* Martin & Alós, 1987
Spain, Mediterranean, Ireland?

Myrianida Milne Edwards, 1845
= *Autolytus* Grube, 1850 (p.p.)
= *Autolytides* Malaquin, 1893

M. brachycephala (Marenzeller, 1874)
= *Proceraea brachycephala* Marenzeller, 1874
= *Proceraea luxurians* Marenzeller, 1874
= *Autolytus mirabilis* Verrill, 1882
= *Autolytus punctatus* de Saint-Joseph, 1887
= *Autolytus ehbiensis* de Saint-Joseph, 1887 (p.p.)
= *Autolytus aurantiacus* Korringa, 1951
= *Autolytus benazzi* Cognetti, 1953
Bohuslän, Skagerrak, Norway, Faeroes, Norfolk, Netherlands, Wales, English Channel (Dinard), Iberian Atlantic, Mediterranean, US Atlantic

M. convoluta (Cognetti, 1953)
= *Autolytus convolutus* Cognetti, 1953
Atlantic Spain, Mediterranean, North Pacific

M. edwarsi (de Saint-Joseph)
= *Autolytus edwarsi* de Saint-Joseph, 1887
= *Autolytus edwardsi* : Auctt.
= *Autolytus prismaticus* : Thorson, 1946
@ *Obelia geniculata*, *O. longissima* & *Clytia hemisphaerica*
Bohuslän (e.g. Gullmarfjord & Inre Vattenholmen), Skagerrak - Isefjorden, Faeroes, Wales, English Channel, Iberian Atlantic, Mediterranean

M. inermis (de Saint-Joseph, 1887)
= *Autolytus inermis* de Saint-Joseph, 1887 (™ of *Autolytides*)
Koster area, Skagerrak, Trondheim Fjord, Faeroes, English Channel (Dinard), Iberian Atlantic, North Carolina, California - Washington

M. irregularis (Imajima, 1966)
= *Autolytus irregularis* Imajima, 1966
= *Autolytus rubrolineatus* Gidholm, 1967
Koster Channel, Bergen, Faeroes, Japan, US Pacific

M. langerhansi (Gidholm, 1967)
= *Autolytus langerhansi* Gidholm, 1967
= *Autolytus brachycephalus* : Southern, 1914, non (Marenzeller, 1874)
Gullmarfjord area, Skagerrak, Wales, Mediterranean

M. pinnigera (Montagu, 1808)
= *Nereis pinnigera* Montagu, 1808 (™ of *Myrianida*)
= *Myrianida fasciata* Milne Edwards, 1845
= *Myrianida maculata* Claparède, 1868
Engl. Channel, Wales, Ireland, Mediterranean

M. prolifera (O.F. Müller,1784)
= *Nereis prolifera* O.F. Müller,1784 (™)
= *Autolytus ehbiensis* de Saint-Joseph,1887 (p.p.)
@ *Obeilia geniculata* & *O. longissima*
Kieler Bucht - Bohuslän - Skagerrak, Oslofjord, Trondheim, North Sea, Engl. Channel,
Ireland, Mediterranean

M. quindecimdentata (Langerhans, 1884)
= *Autolytus quindecimdentatus* Langerhans,1884
= *Autolytus lugens* de Saint-Joseph,1887
= *Odontosyllis longicornis* Hartmann-Schröder, 1960
Gullmarn, Skagerrak (?Arendal area), Bergen, Trondheim, Engl. Channel, Wales,
Mediterranean, Madeira, Cuba, Red Sea

M. rubropunctata (Grube,1860)
= *Sylline rubropunctata* Grube, 1860
= *Autolytus (Proceraea) ornatus* Marion & Bobretzky, 1875
Isefjorden, Roscoff, Mediterranean

The following three former *Autolytus* species are considered dubious or incertae sedis by
Nygren 2003:

Autolytus emertoni Verrill, 1881
= *Autolytus groenlandicus* Wesenberg-Lund,1947
* Considered an *Autolytinae* incertae sedis by Nygren 2003..
W Greenland

Autolytus roseus Claparède,1864
* Nomen dubium
Engl. Channel

Autolytus smittiae Malaquin,1893
* Nomen dubium. "Among *Smittia landsbrownei*"
Engl. Channel, Iberian Atlantic

Proceraea Ehlers,1864
= *Amytis* Savigny, 1822 (n. obl.)
= *Polynice* Savigny, 1822 (n. obl.)
= *Nereisyllis* de Blainville, 1828 (n. obl.)
= *Polybostrichus* Örsted, 1843, non *Polybostricha* Brandt, 1837 (Cnidaria)
= *Stephanosyllis* Claparède, 1864
= *Pteroaulytus* Ehlers, 1907

P. aurantiaca Claparède,1868
= *Autolytus aurantiacus* : Auctt.
Isefjorden, Engl. Channel, Roscoff, Iberian Atlantic, Mediterranean

P. cornuta (Agassiz,1862)
= *Autolytus cornutus* Agassiz, 1862
= *Autolytus fallax* Malmgren, 1867
= *Myriana cirrata* Treadwell, 1931
= *Autolytus prismaticus* : Thorson, 1946
Isefjord, Öresund, Bohuslän (e.g. Inre -Vattenholmen), Skagerrak, Stavanger, Faeroes

P. paraurantiaca Nygren, 2003?
= *P. aurantiaca* Nygren & Gidholm, 2001, non Claparède, 1868
Atlantic Spain, Mediterranean

P. prismatica (O.F. Müller,1776)
= *Nereis prismatica* O.F. Müller,1776 (™ of *Amytis*)
= *Nereis prismatica* O. Fabricius,1780
= *Polybostrichus longisetosus* Örsted,1843
= *Autolytus incertus* Malmgren,1867
= *Proceraea gracilis* Verrill, 1874

= *Autolytus trilineatus* Berkeley & Berkeley, 1945
?Öresund - ?Kieler Bucht, Faeroes, White Sea, Iceland, E & W Greenland, Spitsbergen, N
America

P. picta Ehlers, 1864 (™ of *Proceraea*)
S North Sea, Newcastle, Engl. Channel, Wales, Ireland, Roscoff, Iberian Atlantic,
Mediterranean

P. pleijeli Nygren, 2003?
* Among hydroids & tunicates in 1 m. depth
Atlantic Spain

P. scapularis (Claparède, 1864)
= *Autolytus megodon* de Saint-Joseph, 1887
England?, French Channel coast (Dinard), Mediterranean

Procerastea Langerhans, 1884

P. halleziana Malaquin, 1893
Skagerrak, Biscay

P. nematodes Langerhans, 1884 (™)
= *P. perrieri* Gravier, 1900
Skagerrak, Iberian Atlantic

Virchowia Langerhans, 1879

V. clavata Langerhans, 1879 (™)
Engl. Channel, Madeira, Mediterranean

Imajima Nygren, 2003? (™ *Autolytus japonensis* Imajima & Hartman, 1964 - Japan)

I. draculai (San Martín & López, 2002)
= *Paraprocerastea draculai* San Martín & López, 2002
NW Spain

Eusyllinae Rioja, 1925

Amblyosyllis Grube, 1857 (™ *A. rhombeata* Grube, 1857)
= *Gattiola* Johnston, 1863
= *Pterosyllis* Claparède, 1863
= *Nicotia* Costa, 1864
= *Pseudosyllides* Czerniavsky, 1882
= *Thylaciphorus* de Quatrefages, 1866

A. finmarchica (Malmgren, 1867)
= *Gattiola finmarchica* Malmgren, 1867
?Öresund?, ?Trondheimsfjord, Faeroes, Finnmark, Iceland

A. formosa (Claparède, 1863)
= *Pterosyllis formosa* Claparède, 1863
S North Sea, Br. Isles, Mediterranean

A. lineata (Grube, 1864)
England, Ireland

Dioplosyllis Gidholm, 1962

D. cirrosa Gidholm, 1962 (™)
Irish Sea, Roscoff

Ehlersia de Quatrefages, 1866 (™ *Syllis sexoculata* Ehlers, 1864)

E. ferrugina Langerhans, 1881

= *Syllis (Ehlersia) ferrugina* Langerhans,1881
England

Eusyllis Malmgren,1867
= *Desmosyllis* Verrill,1900

E. assimilis Marenzeller,1875
Engl. Channel

E. blomstrandii Malmgren,1867 (™ - Spitsbergen)
=? *E. tubifex* Gosse
Kattegatt - Bohuslän - Skagerrak, Spitsbergen, N & W Br. Isles, Mediterranean

E. intermedia de Saint-Joseph,1886
Engl Channel, Iberian coast

E. lamelligera Marion & Bobretzky,1875
Engl. Channel

E. monilicornis Malmgren,1867
Engl. Channel, Spitsbergen

Fauvelia Gravier,1900

F. martinensis Gravier,1900
Engl. Channel

Odontosyllis Claparède,1863
= *Umbellisyllis* G.O. Sars,1869

O. ctenostoma Claparède,1868
Engl. Channel, Newcastle & most of Br. Isles, Ireland, Mediterranean

O. fulgurans fulgurans (Audouin & H. Milne-Edwards,1833)
= *Syllis fulgurans* Audouin & H. Milne-Edwards,1834 (™)
Engl. Channel, N North Sea, S & W Br. Isles, Mediterranean

O. gibba Claparède,1863
W North Sea, Engl. Channel, W Br. Isles, Ireland, Mediterranean

O. polyodonta de Saint-Joseph,1886
Engl. Channel, Atlantic Iberia

O. cucullata (M'Intosh,1908)
= *Syllis cucullata* M'Intosh,1908
Engl. Channel

O. fasciata (G.O. Sars, 1869)
= *Umbellisyllis fasciata* G.O. Sars,1869 (™ of *Umbellisyllis* G.O. Sars, 1869)
Hardangerfjord, Manger, Ålesund

Opisthodonta Langerhans,1879 (™ *O. morena* Langerhans,1879)

O. pterochaeta Southern,1914
S North Sea, Ireland, Iberian Atlantic

O. n. sp. : Mackie & Garwood,1995
Irish Sea

Palposyllis Hartmann-Schröder,1977

P. prosostoma Hartmann-Schröder,1977
Irish Sea

Petitia Siewing,1956

P. amphophtalma Siewing,1956 (TM)
N European shores of NE Atlantic, Mediterranean

Pionosyllis Malmgren,1867

P. compacta Malmgren,1867 (TM - Spitsbergen)
?Skagerrak (off Arendal), Spitsbergen

P. dionisi Nunez & San Martin,1991
Atlantic Spain

P. divaricata (Keferstein,1862)
Engl. Channel, Iberian Atlantic

P. lamelligera de Saint-Joseph,1887
S North Sea, Newcastle and most of Br. Isles, Ireland, Iceland, Mediterranean

P. pulligera (Krohn,1852)
Engl. Channel, Iberian Atlantic, Mediterranean, Black Sea

P. serrata Southern,1914
S North Sea, Ireland

P. propreweismanni Dauvin & Lee,1983
Roscoff

P. nidarosiensis (Bidenkap,1907)
= *Syllis nidarosiensis* Bidenkap,1907
= *P. enigmatica* (Wesenberg-Lund,1950) (TM of *Hesiosyllis* Wesenberg-Lund, 1950)
@ *Phakellia* spp.
* Genus somewhat dubious. May be an *Eusyllis*.
Koster area, Trondheimsfjord, East of Iceland.

Streptosyllis Webster & Benedict,1884 (TM *S. arenae* Webster & Benedict,1884)

S. bidentata Southern,1914
England, Ireland

S. websteri Southern,1914
Isefjorden, Fredrikshavn, Kieler Bucht, North Sea, Northumberland, Ireland

S. varians Webster & Benedict,1884
Dinard, Atlantic N. America

S. arenae Webster & Benedict,1884
possibly S North Sea, E USA

Syllides Örsted,1845

*S. articulocirratu*s Gillandt,1979
Helgoland

S. benedicti Banse,1971
Skagerrak, Fjällbacka area

S. edentula (Claparède,1868)
N European shores of NE Atlantic, Mediterranean

S. fulva (Marion & Bobretzky,1875)
= *S. longocirrata* : Fauvel,1923, non Örsted,1845
Mediterranean, Engl. Channel?

S. longicirrata Örsted, 1845 (TM)
Kieler Bucht - Skagerrak, Oslofjord

Exogoninae Rioja, 1925

Brania de Quatrefages, 1866
= *Grubea* de Quatrefages, 1866

B. cf. *B. pusilla* (Dujardin, 1839) (TM)
* See Gillandt, 1979: 36-38
S North Sea, Helgoland, Newcastle, Ireland, Mediterranean

Exogone Örsted, 1845
= *Syllinae* Claparède, 1864
= *Paedophylax* Claparède, 1868
= *Syllia* de Quatrefages, 1866

E. acerata San Martín & Parapar, 1990
Mediterranean Spain

E. brevipes (Claparède, 1864)
= *Sylline brevipes* Claparède, 1864
Engl. Channel, Mediterranean

E. dispar (Webster, 1879)
= *Paedophylax dispar* Webster, 1879
non = *E. dispar* : Hartmann-Schröder, 1971 (sensu Gardiner, 1976)
Skagerrak, Østfold - Trøndelag

E. fauveli Cognetti, 1961
Bretagne

E. longicirris (Webster & Benedict, 1887)
= *Paedophylax longicirris* Webster & Benedict, 1887
= *E. furcifera* Eliason, 1962
Skagerrak, Iceland, Maine

E. hebes (Webster & Benedict, 1884)
= *Paedophylax hebes* Webster & Benedict, 1884
Kieler Bucht-Skagerrak, Oslofjord - Fensfjord area, S North Sea, Br. Isles, W Greenland,
Iberian Atlantic, Mediterranean

E. hebes var. *hibernica* Southern, 1914
Ireland

E. (E.) naidina Örsted, 1845 (TM - Denmark)
= *E. gemmifera* Pagenstecher, 1862
= *Syllis longiseta* Gosse, 1855
Kieler Bucht - Isefjord - Skagerrak (Arendal area), S & W Br. Isles, Iberian Atlantic,
Mediterranean, Canaries, Madeira

E. verugera (Claparède, 1868)
= *Paedophylax veruger* Claparède, 1868
= *E. verugera profunda* Hartman, 1965
Skagerrak - N Öresund, Oslofjord - Lofoten, S North Sea, Br. Isles, Faeroes, Iceland,
Davis Strait, Iberian Atlantic, Mediterr.

Grubeosyllis Verrill, 1900 (TM *Grubeosyllis rugulosa* Verrill, 1900 - Bermudas or New
England)
= *Pseudobrania* San Martín, 1984 (?TM?)

G. alvaradoi (San Martín, 1984)
= *Pseudobrania alvaradoi* San Martín, 1984
Balearian Isles

G. celiae Parapar & San Martin,1992
Mediterranean Spain

G. clavata (Claparède,1863)
= *Syllis clavata* Claparède,1863
= *Brania clavata* (Claparède,1863)
* See San Martín, 1984: 167-171
Engl. Channel, SW Br. Isles, Ireland, Mediterranean

G. euritmica Sardá,1984
= *Pseudobrania euritmica* Sardá,1984
Gibraltar

G. limbata (Claparède,1868)
= *Brania limbata* (Claparède,1868)
* See San Martín, 1984: 164-167
Isefjord, Kattegatt, Bergen

G. swedmarki (Gidholm,1962)
= *Brania swedmarki* Gidholm,1962
NW North Sea, Roscoff, Florida

G. vieitezi (San Martin,1984)
= *Pseudobrania vieitezi* San Martin,1984
Balearian Isles

G. yraidae (San Martin,1984)
= *Pseudobrania yraidae* San Martin,1984
Balearian Isles

Parapionosyllis Fauvel,1923

P. longocirrata (de Saint-Joseph,1887)
= *Pionosyllis longocirrata* de Saint-Joseph,1887
Engl. Channel-Mediterranean

P. gestans (Pierantoni,1903)
= *Pionosyllis gestans* Pierantoni,1903 (TM)
N European shores of NE Atlantic, Mediterranean

P. minuta (Pierantoni,1903)
Roscoff, Iberian Atlantic, Mediterranean

Sphaerosyllis Claparède,1863

S. bulbosa Southern,1914
S North Sea, Engl. Channel, S & W Br. Isles, Ireland

S. erinaceus Claparède,1863
= *S. longicauda* : Auctt., non Webster & Benedict,1887
= *S. latipalpis* Levinsen,1883
Kieler Bucht - Öresund - Skagerrak, France, Spitsbergen, Greenland

S. hystrix Claparède,1863 (TM - Adriatic)
non = *S. hystrix* of North American authors. This is instead *S. taylori* Perkins,1981.
Koster area, Oslofjord - Bergen, North Sea, Br. Isles, Mediterranean

S. ovigera Langerhans,1879
Engl. Channel, Cullercoats, Senegal, Mediterranean, Madeira

S. pirifera Claparède,1868
Faeroes, England, Mediterranean

S. tetralix Eliason,1920
Öresund - Skagerrak, Gullmar Fjord, Oslofjord, Roscoff, Iberian Atlantic

S. papillifera Naville,1933
France

S. taylori Perkins,1981
Irish Sea, Florida

S. n. sp. : Mackie & Garwood,1995
Irish Sea

Eurysyllinae Hartman,1965
* Should perhaps be amalgamated with Syllinae?

Eurysyllis Ehlers,1864
= *Polymastus* Claparède,1864
= *Plakosyllis* Hartmann-Schröder,1956

E. tuberculata Ehlers,1864 (TM)
= *Polymastus paradoxus* Claparède,1864 (TM of *Polymastus* Claparède,1864)
?Kattegatt, Ireland,North Sea, S & W Br. Isles, Roscoff, Iberian Atlantic, Madeira,
Mediterranean

E. brevipes (Hartmann-Schröder,1956) Gidholm,1962
= *Plakosyllis brevipes* Hartmann-Schröder,1956 (TM of *Plakosyllis* Hartmann-
Schröder,1956)
Roscoff, Banyuls

Syllinae Rioja,1925

Haplosyllis Langerhans,1879
= *Hemisyllis* Verrill,1900

H. spongicola (Grube,1855)
= *Syllis spongicola* Grube,1855 (TM)
Hardangerfjord (deep), Trondheimsfjord, Iceland, Br. Isles, Ireland

Syllis de Lamarck,1818 (TM *S. monilaris* de Lamarck,1818, ex de Savigny MS)
= *Typosyllis* Langerhans,1879 (p.p.)
= *Langerhansia* Czerniavsky,1882 (p.p.)
* This genus (including subgenera, which sometimes are used as genera of their own) is
in need of revisions.

S. amica de Quatrefages,1866
= *Syllis (Ehlersia) aesthetica* de Saint-Joseph,1887
= *Ehlersia simplex* Langerhans,1879
= *Syllis cunninghami* M'Intosh,1908
Ireland, England, Wales, Mediterranean, Iberian Atlantic

S. (Syllis) gracilis Grube,1840
Fredrikshavn, Kristiansand area, S North Sea, Helgoland, Br. Isles

S. incisa (O. Fabricius,1780)
= *Nereis incisa* O. Fabricius,1780
Greenland

S. oerstedii (Malmgren,1867)
= *Chaetosyllis oerstedii* Malmgren,1867
Spitsbergen

S. torquata Marion & Bobretzky,1875
Spain

S. abyssicola Ehlers,1875
England, deep

S. (Langerhansia) cornuta Rathke,1843
Skagerrak, Vestfold - Troms, Br. Isles, Mediterranean

S. (Langerhansia) nepiotoca (Caullery & Mesnil,1916)
= *Ehlersia nepiotoca* Caullery & Mesnil,1916
Irish Sea, France

S. (Langerhansia) garciai (Campoy,1981)
= *Langerhansia garciai* Campoy,1981
Wales, Spain

S. (Typosyllis) armillaris (O.F. Müller,1776)
= *Nereis armillaris* O.F. Müller,1776
= *Syllis fabricii* Malmgren,1867
Öresund - Bohuslän - Skagerrak - all Norway, Br. Isles, Iberian Atlantic, Greenland

S. (Typosyllis) fasciata Malmgren,1867
= *S. incisa* Ditlevsen,1909
off Faeroes, Iceland, Spitsbergen, Novaja Zemblja, Kara Sea, Jan Mayen, E & W
Greenland

S. (Typosyllis) hyalina Grube,1863
= *Syllis borealis* Malmgren,1867
Skagerrak (Kristiansand area) - Bergen, ?Trondheimsfjord, ?Finnmark, Iberian Atlantic

S. (Typosyllis) krohnii Ehlers,1864
= *Syllis krohnii* Ehlers,1864 (™ of *Typosyllis* Langerhans,1879)
Engl. Channel, Wales, Ireland, Iberian Atlantic, Mediterranean

S. (Typosyllis) prolifera Krohn,1852
= *Syllis prolifera* Krohn,1852
= *Syllis armandi* Claparède,1864
Engl. Channel, Wales, Ireland, Iberian Atlantic, Mediterranean

S. (Typosyllis) variegata Grube,1860
= *Syllis armoricana* Claparède,1863
= *Syllis aurantiaca* Claparède,1868
= *Syllis oblonga* Keferstein,1862
* This nominal species may be a synonym of *S. (Typosyllis) prolifera* Krohn,1852
Oslofjord, ?Skagerrak, France, British Isles, Iberian Atlantic, Mediterranean

S. (Typosyllis) vittata Grube,1840
= *Syllis aurita* Claparède,1864
= *Syllis buskii* M'Intosh,1908
England, Ireland, Iberian Atlantic, Mediterranean

Pseudosyllis Grube,1863

P. brevipennis Grube,1863
= *Syllis (Typosyllis) brevipennis* : Auctt.
?Ireland, Azores, Adriatic

Trypanosyllis Claparède,1864

T. coeliaca Claparède,1868
Nordland, Engl. Channel, Wales, Ireland, Iberian Atlantic, Madeira, Mediterranean, Florida

T. zebra (Grube,1860)
= *Syllis zebra* Grube,1860 (™)
Engl. Channel, SW Br. Isles, Ireland, Iberian Atlantic, Mediterranean

T. (*Trypanedenta*) Imajima & Hartman, 1964) sp.
Norway (Hardangerfjorden, deep)

Xenosyllis Marion & Bobretzky, 1875

X. *scabra* (Ehlers, 1864)
= *Syllis scabra* Ehlers, 1864 (TM)
Engl. Channel, Iberian Atlantic, Mediterranean

Calamyzinae Hartmann-Schröder, 1971
* Was originally referred to as a family: Calamyzidae

Calamyzas Arwidsson, 1932

C. *amphictenicola* Arwidsson, 1932 (TM)
@ *Amphicteis gunneri* (M. Sars, 1835)
Swedish Skagerrak Coast, Vestfold - Trondheimsfjord

Nere(id)idae Johnston, 1845

Gymnonere(id)inae Banse, 1977

Ceratocephale Malmgren, 1867

C. *loveni* Malmgren, 1867 (TM)
= *C. borealis* Wesenberg-Lund, 1950
Kattegatt - Skagerrak, all Norway

Nere(id)inae Johnston, 1845

Eunereis Malmgren, 1867

E. *longissima* (Johnston, 1840)
= *Nereis (eunereis) longissima* Johnston, 1840 (TM)
Kattegatt - Skagerrak - Bergen, Br. Isles, Irish Sea, Faeroes

E. *elitoral* Eliason, 1962
= *Nereis (eunereis) elitoral* Eliason, 1962
Skagerrak, Østfold - Fensfjord area, Irish Sea, off NE Faeroes

Hediste Malmgren, 1867

H. *diversicolor* (O.F. Müller, 1776)
= *Nereis diversicolor* O.F. Müller, 1776 (TM)
Baltic (Bottenviken) - Bohuslän - Nordmark, Br. Isles, Mediterranean

Websterinereis Pettibone, 1971 (TM *Nereis tridentata* Webster, 1880)

W. *glauc*a (Claparède, 1870)
Öresund, Arendal area - Sør-Trøndelag, Engl. Channel, Faeroes

Micronereis Claparède, 1863

M. *variegata* Claparède, 1863 (TM)
Engl. Channel

Neanthes Kinberg, 1866 (TM *N. vaalii* Kinberg, 1866)

N. *caudata* (delle Chiaje, 1828)
Engl. Channel, Iberian Atlantic, Mediterranean

N. *fucata* (de Savigny, 1822)
=? *Lycoris fucata* de Lamarck, 1818 ex Savigny MS (nomen nudum)
= *Nereis fucata* : Auctt.

Kattegatt - Bohuslän - Skagerrak - Bergen, Br. Isles, Mediterranean

N. grandis (Stimpson,1853)

= *Nereis grandis* Stimpson,1853

= *Nereis southerni* Abdel-Moez & Humphries,1955

= *Nereis virens* : Rasmussen,1973, non M. Sars,1835

* See Klebovich et al., 1980

Isefjorden, Roskilde fjord, Skagerrak? - Kattegatt?, Engl. Channel, E Canada

N. irrorata (Malmgren,1867)

= *Nereis irrorata* : Auctt.

Kattegatt - Skagerrak, SW Br. Isles, Mediterranean

N. succinea (Frey & Leuckart,1847)

= *Nereis succinea* : Auctt.

non = *Nereis (Neanthes) succinea* : Fauvel,1923 (p.p.)

Kieler Bucht-Belt Sea - Isefjord - Bohuslän, Mediterranean

N. virens (M. Sars,1835)

= *Nereis virens* : Auctt.

Kieler Bucht - Bohuslän - Skagerrak - Trondheimsfjord, White Sea, Br. Isles, Mediterranean

N. cf. N. flavipes Ehlers,1868

Irish Sea area

Nereis Linnaeus,1758

N. falsa de Quatrefages,1866

Engl. Channel, Iberian Atlantic, Mediterranean

N. pelagica Linnaeus,1758 (TM)

W Baltic - Bohuslän - Skagerrak - all Norway, Br. Isles, White Sea, W Greenland, Faeroes, Mediterranean

N. rava Ehlers,1868

Engl. Channel, Iberian Atlantic, Mediterranean

N. zonata Malmgren,1867

Kattegatt - Skagerrak - Bergen - N Troms, Br. Isles, NW Greenland, Faeroes, Mediterranean

Perinereis Kinberg,1866 (TM *P. novaehollandiae* Kinberg,1866)

P. cultrifera (Grube,1840)

Kattegatt - Skagerrak, Br. Isles, Mediterranean

P. marioni (Audouin & H. Milne-Edwards,1834)

Engl. Channel, Mediterranean

P. oliveirae Horst,1889

Bretagne, Iberian Atlantic, Canaries, Mediterranean

Platynereis Kinberg,1866 (TM *P. magalhaensis* Kinberg,1866)

P. coccinea (delle Chiaje,1841)

* Separated from *P. dumerilii* by presence of paragnaths in group IV (anteroventrolateral)

Engl. Channel, Vigo Bay, the Azores, Mediterranean

P. dumerilii (Audouin & H. Milne-Edwards,1834)

Baltic (S Finland) - Bohuslän - Skagerrak - Nordland, Br. Isles

P. massiliensis (Moquin-Tandon,1869)

Isefjorden, S North Sea

Lycastis de Savigny,1822

L. brevicornis Audouin & H. Milne-Edwards,1833
La Rochelle, Noirmoutier

Rullierinereis Pettibone,1971

R. faroensis Kirkegaard,1998
off Faeroes (Faeroe Bank) in 100 m depth

Antonbruuniidae Fauchald,1977 & Ichthyotomidae Eisig,1906
* Not in Scandinavian waters

Nephtyidoidea Grube,1850

Nephtyidae Grube,1850

Aglaophamus Kinberg,1866 (TM *A. lyratus* Kinberg,1866)

A. malmgreni (Théel,1879)
= *Nephtys malmgreni* Théel,1879 [sic! (genus spelling)]
Skagerrak, Oslofjord - NE Finnmark

A. rubella (Michaelsen,1897)
Kattegatt - Skagerrak - Møre

Micronephtys Friedrich,1937

M. minuta (Théel,1879)
= *Nephtys minuta* Théel,1879 (TM)
White Sea, in 18-270 m, Barents Sea, N Spitsbergen, Nova Scotia

M. neotena (Noyes,1980)
= *Aglaophamus neotenus* Noyes,1980
White Sea, in 3-9 m, Atlantic coast of N America

Nephtys Cuvier,1817

N. caeca (O. Fabricius,1780)
= *N. margaritacea* Johnston,1835
= *N. bononensis* de Quatrefages,1866
= *N. oerstedii* de Quatrefages,1866
= *N. nudipes* Ehlers,1868
SW Baltic (E of Bornholm) - Skagerrak - Finnmark, Iceland, Greenland, S & central
North Sea, E & N Br. Isles, Engl. Channel

N. ciliata (O.F. Müller,1776)
= *N. borealis* Örsted,1843
central Öresund - Bohuslän - Skagerrak - all Norway

N. cirrosa Ehlers,1868
= *N. ehlersi* Heinen,1911
* most common i dephts less than 45 m.
Oslofjord - NE Finnmark, SW North Sea, Br. Isles, Irish Sea, Engl. Channel, Biscay,
Portugal

N. assimilis Örsted,1843
= *N. breogani* Laborda & Viéitez,1984
* Given own specific status by Rainer,1989
Kieler Bucht, Öresund, Kattegatt, Bohuslän, Engl. Channel, Ireland, Portugal, Mediterr.,
NW Africa

N. hombergii de Lamarck,1818 (TM)

= *Nereis scolopendroides* delle Chiaje, 1822
= *Nephtys neapolitana* Grube, 1840
= *N. macandrewi* Baird, 1873
S & W Baltic - Öresund - Bohuslän - Skagerrak - W Finnmark, Barents Sea, North Sea, Shetlands, Faeroes, Br. Isles, Ireland, Mediterranean

N. kersivalensis M'Intosh, 1908
= *N. hombergi* var. *kersivalensis* M'Intosh, 1908
* Raised to specific status by Rainer, 1989
Öresund, Kattegatt, Oslofjord, Engl. Channel, Helgoland, Hebrides, Ireland, W. France

N. hystericis M'Intosh, 1900
* between 100-600 m depth.
N Kattegatt, Skagerrak, Egersund - Troms, North Sea, England (Newcastle), Ireland, Irish Sea, Iberian Atlantic

N. incisa Malmgren, 1865
Kieler Bucht - Skagerrak - W Finnmark, Br. Isles, Irish Sea, Iceland, Portugal, NW Africa, Mediterranean

N. longesetosa Örsted, 1842
= *N. longoscetosa* (sic!): Örsted, 1843
= *N. longosetosa* : Auctt.
= *N. emarginata* Malm, 1874
= *N. johnstoni* Ehlers, 1874
* Spelling in Eliason, 1962 is *longisetosa*
Central Baltic - Skagerrak - all Norway, Shetlands, Faeroes, Iceland, Greenland, SE North Sea, E, N & NW Br. Isles

N. paradoxa Malm, 1874
* May possibly dwell another species, *N. brachycephala* Ushakov, 1955, which is separated by the structure of the leaf-like interramal cirri
Kattegatt - Bohuslän - Skagerrak - all Norway

N. pente Rainer, 1984
= *N. ciliata* : Auctt., non Müller, 1776
= *N. zatsepini* Jirkov, 1986
Kiel - Gullmar Fjord - Koster Channel, Bergen, North Sea, Shetlands, Ireland, Greenland, Barents Sea, Labrador

N. pulchra Rainer, 1991
* between 200-930 m.
Oslofjord - Skagerrak - Troms

Paralacydoniidae Pettibone, 1963

Paralacydonia Fauvel, 1913

P. paradoxa Fauvel, 1913 (TM - Mediterranean)
North Atlantic, Mediterranean

Aphroditoidea Malmgren, 1867

Aphroditidae Malmgren, 1867

Aphrodita Linnaeus, 1758
= *Aphrodite* : Auctt., non Link, 1807 (Mollusca)
= *Halithea* de Savigny, in de Lamarck, 1818
= *Milnesia* de Quatrefages, 1866
= *Aphroditella* Roule, 1898

A. aculeata Linnaeus, 1758 (TM)
= *Aphrodita borealis* Johnston, 1840 (synonymy fide Malmgren 1867)
Öresund - Bohuslän - Skagerrak, all Norway, Br. Isles, Mediterranean

A. alta Kinberg, 1856
= *Aphroditella pallida* Roule, 1898
Atlantic Spain, W Mediterranean, SW Atlantic, Indian Ocean, Persian Gulf

A. perarmata Roule, 1898
= *A. roulei* Horst, 1917
NE Atlantic (Las Pliones), coral bottom at 640 m, Aegean Sea

Laetmonice Kinberg, 1855
= *Laetmatonice* : Auctt.

L. filicornis Kinberg, 1855 (TM)
Öresund - Bohuslän - Skagerrak, all Norway, Br. Isles

L. producta Grube, 1877
off W Ireland in >900 m depth

L. uschakovi ?, 19??
off S Iceland, Barents Sea, Newfoundland, Arctic Seas

Hermonia Hartman, 1959
= *Hermione* de Blainville, 1828, non Meigen, 1800

H. hystrix (de Lamarck, 1818, ex de Savigny MS)
= *Halithea hystrix* de Lamarck, 1818, ex de Savigny MS (TM)
North Sea, W Scotland, Rockall Trough, Engl. Channel, Mediterranean

Polynoidae Kinberg, 1855

Polynoinae Kinberg, 1855

Polynoe de Lamarck, 1818, ex de Savigny MS

P. crassipalpa Marenzeller, 1874
* Possibly synon. with *P. scolopendrina*. Not mentioned in Chambers & Muir 1998.
Engl. Channel

P. scolopendrina de Savigny, 1822 (TM - French Atlantic)
= *Polynoe johnstoni* Marenzeller, 1874
@ Commensalistic with *Eupolymnia nebulosa* and *Lysidice*
Kattegatt - Gullmar Fjord - Koster area - Skagerrak - Manger, Iceland, Engl. Channel,
Mediterranean

Acanthicolepis M'Intosh, 1900
= *Dasylepis* Malmgren, 1867, non Pander, 1856 (Pisces)

A. asperrima (M. Sars, 1861)
= *Polynoe asperrima* M. Sars, 1861 (TM)
Østfold - Oslo Fjord (Dröbak) - NE Finnmark, off S Spitsbergen, Azores

Arctoninae Hanley, 1989
* This is a dubious subfamily, which probably should be included in Harmothoinae.

Adyte de Saint-Joseph, 1899, emend. Pettibone, 1969

A. assimilis (M'Intosh, 1876)
= *Hermadion? hyalinus* G.O. Sars, 1873 (n.obl.)
= *Hermadion assimile* M'Intosh, 1876 (TM)
= *Scalisetosus assimilis* : Auctt.
@ Between rays of *Echinus esculentus*
Norway (Egersund area - Trondheim), Br. Isles, Engl. Channel, Mediterranean

Malmgrenia M'Intosh, 1874 (TM *M. whiteavesii* M'Intosh, 1874)

= *Malmgreniella* Hartman, 1967 emend. Pettibone, 1993 (p.p.) (™ *M. dicirra* Hartman, 1967 - Pacific Antarctic)

* *Malmgrenia* M'Intosh, 1874 is considered indeterminable by Pettibone, 1993, but Chambers & Muir is not willing to accept keeping the NE Atlantic species in *Malmgreniella*, because of some differences from the Antarctic type material, and are referring to M'Intosh's later clear description of the genus. They give no reason for not using e.g. Malmgren's genus name *Parmenis* (described 1867), of which they move its type species *P. ljunmani* into *Malmgrenia*, although this name is older, defined in a similar way as *Malmgrenia* and - as far as can be seen - there should be no problem with its type species. The still older *Laenilla* Malmgren, 1865 is originally defined in a somewhat different way and may possibly be improper as a senior synonym of *Malmgrenia*, because one of its original species (*L. glabra*) will be placed inside and the other (*L. alba*) outside this genus as it is defined today. Keeping *Malmgrenia* should thus be a case for ICZN.

M. andreapolis M'Intosh, 1874

= *Harmothoe andreapolis* : Auctt.

= *Harmothoe synaptae* Saint-Joseph, 1906

= *Harmothoe lunulata* : Auctt., non (delle Chiaje, 1830)

@ Echinoderms, e.g. *Acrocnida*, *Leptosynapta* & *Labidoplax*
Gullmarn, Norway (Hjeltefjord), Scotland, Irish Sea

M. arenicolae (Saint-Joseph, 1888)

= *Malmgrenia arenicolae arenicolae* (de Saint-Joseph, 1888)

= *Harmothoe lunulata* : Auctt., non (delle Chiaje, 1830)

@ *Arenicola marina*, *Notomastus*, *Golfingia* spp., *Neoamphitrite figulus*, *Loimia medusa* & *Lanice*

Kattegatt - Skagerrak - Nordland, Spitsbergen, Br. Isles, N France

M. castanea M'Intosh, 1876

= *Harmothoe castanea* : Auctt.

@ *Spatangus purpureus* & *Astropecten irregularis*

Kattegatt, Koster area (Segelskären - H.G. Hansson, unpubl.), Bergen, North Sea, Br. Isles, Mediterranean - in 8-878 m.

M. darbouxii Pettibone, 1993

= *Harmothoe lunulata* : Katzmann, 1983, non (delle Chiaje, 1841)

Adriatic sea - in 20-60 m.

M. glabra (Malmgren, 1865) Chambers & Muir, 1998

= *Laenilla glabra* Malmgren, 1865

= *Harmothoe glabra* (Malmgren, 1865)

= *Lepidonotus semisculptus* Johnston, ex Leach MS, 1865

= *H. longisetis* : Fauvel, 1923 (p.p.), non (Grube, 1863)

= *H. longisetis* : Hartmann-Schröder, 1971, non (Grube, 1863)

@ *Chaetopterus* & other tube building polychaetes

Öresund - Bohuslän - Skagerrak - Lofoten, Spitsbergen, North Sea, NW Greenland, Engl. Channel

M. ljunmani (Malmgren, 1867) Chambers & Muir, 1998

= *Parmenis ljunmani* Malmgren, 1867 (™ of *Parmenis* Malmgren, 1867)

= *Harmothoe ljunmani* (Malmgren, 1867)

= *Harmothoe macleodi* M'Intosh, 1875

= *Harmothoe zetlandica* M'Intosh

N Öresund - Koster area - Østfold - Bergen, North Sea, Senegal, Mediterranean

M. lunulata (delle Chiaje, 1830)

= *Polynoe lunulata* delle Chiaje, 1830

= *Harmothoe lunulata* : Auctt.

@ Commensalistic in digging holes of echinoderms and other animals
Mediterranean - in 16-30m

M. marphysae (M'Intosh, 1876)

= *Harmothoe marphysae* M'Intosh, 1876

@ Commensalistic with *Marphysa sanguinea* and found in the tube of *Pectinaria koreni*
Engl. Channel, Scotland

M. mcintoshi (Tebble & Chambers,1982)

= *Harmothoe* (*Parmenis* Malmgren,1867) *mcintoshi* Tebble & Chambers,1982

= *Lagisca jeffreysi* M'Intosh,1900, non *Lagisca jeffreysi* M'Intosh,1876

= *Harmothoe haliaeti* : Fauvel,1914, ?non M'Intosh,1876

Öresund - Bohuslän - Skagerrak - all Norway, North Sea, Faeroes, Br. Isles - in 21-128m

Subadyte Pettibone,1969

* This genus is not recognized by Chambers & Muir 1998, who is using *Adyte*.

S. pellucida (Ehlers,1864)

= *Scalisetosus pellucidus* : Auctt.

= *Hermadion fragile* Claparède,1868

= *Adyte pellucida* : Auctt.

= *Scalisetosus communis* : M'Intosh,1900, : Cuénot,1912, non (Delle Chiaje,1841)

= *Polynoe pellucida* Ehlers,1864 (™ for *Subadyte* Pettibone,1969)

@ On rays of *Ophiothrix*

Öresund, Skagerrak, Egersund area, Sogn og Fjordane, North Sea, Engl. Channel,
Mediterranean

Wilsoniella Pettibone,1993

* This genus is not recognized by Chambers & Muir 1998, who is using *Malmgrenia*.

W. furcosetosa (Loshamn,1981)

= *Malmgrenia furcosetosa* Loshamn,1981 (™)

= *Harmothoe furcosetosa*

@ burrows of *Amphitrite edwardsi*

Koster area, Skagerrak (Arendal area - Kristiansand area)

Harmothoinae Willey,1902

Antinoe Kinberg,1855

Austrolaenilla Bergström,1916 (™ *A. antarctica* Bergström,1916)

A. mollis (M. Sars, in G.O. Sars,1872)

Öresund, Kosteråsacken, Skagerrak, Dröbak-N Norway, Br. Isles

Bathynoe Ditlevsen,1917

= *Weberia* Horst,1915 (preoccupied)

B. nodulosa Ditlevsen,1917 (™)

off S. Iceland (deep water)

Bylgides Chamberlin,1919

= *Antinoe* Malmgren,1865, non Kinberg,1855

= *Bylgia* Théel,1879, non Münster,1839

= *Antinoella* Augener,1928

= *Antinoana* Hartman & Fauchald,1971

B. acutisetis Loshamn,1981

Norway (Stavanger area & Hardanger Fjord)

B. elegans (Théel,1879)

= *Bylgia elegans* Théel,1879 (™)

= *Harmothoe* (*Antinoella*) *sarsi sarsi* : Auctt., non Kinberg

= *Harmothoe sarsii* forma *occidentalis* Malm,1874

* Possibly synonymous with *B. groenlandica* (Malmgren,1867)

Deep Koster Channel (common), Skagerrak, Oslo Fjord-Spitsbergen, Kara Sea, Br. Isles

B. finmarchica (Malmgren,1867)

= *Antinoe finmarchica* Malmgren,1867

* Dubious species, sensu Loshamn 1980 (MS) & sensu Pettibone 1993
Tromsø, ?off W Ireland

B. groenlandica (Malmgren,1867)
= *Polynoe badia* Théel,1879 (p.p.)
= *Antinoella plumosa* Fauchald,1972
= *Harmothoe promamme* : Auctt., non (Malmgren,1867)
Skagerrak, Oslo Fjord-Finmarken, Greenland

B. promamme (Malmgren,1867)
= *Polynoe badia* Théel,1879 (p.p.)
= *Polynoe glaberrima* Hansen,1882
Spitsbergen-Kara Sea

B. annenkovae Pettibone,1993
W Finnmark - Spitsbergen, Jan Mayen, Bjørnøya, Novaja Zemlja

B. sarsi (Kinberg, in Retzius, 1857)
= *Antinoe sarsi* Kinberg, in Retzius,1857 (TM of *Antinoella* Augener,1928)
= *Harmothoe sarsii* forma *balthica* Malm,1874
Baltic

Neobylgides Pettibone,1993 (TM *Neobylgides scotiensis* Pettibone,1993 - Antarctic)
* Revision of some species referred to *Antinoe*, *Antinoella*, *Bylgides*, and
Harmothoe (Polychaeta: Polynoidae: Harmothoinae).
Smithsonian Contributions to Zoology. **545**: 41pp.

Enipo Malmgren,1865
=? *Heteropolynoe* Bidekap,1907

E. kinbergi Malmgren,1865 (TM)
=? *Heteropolynoe nordgaardi* Bidekap,1907 (TM of *Heteropolynoe* Bidekap,1907 -
Trondheimsfjord)
W Baltic - Bohuslän - Oslofjord - Skagerrak - Møre - Trondheimsfjord, Cullercoats, W
Scotland

E. elisabethae M'Intosh,1900
= *Polynoe kinbergi* : Fauvel,1923, ?non (Malmgren,1865)
* May be a synonym of Malmgren's species.
E Scotland, Netherlands

Eucranta Malmgren,1865

E. villosa Malmgren,1865 (TM)
Koster Area-Skagerrak-all Norway-Spitsbergen, Barents Sea

Eunoe Malmgren,1865

E. nodosa (M. Sars,1861)
= *Polynoe (Eunoe) islandica* Hansen,1878
= *Polynoe arctica* Hansen,1879
= *Polynoe spinnulosa* Hansen,1880
= *Polynoe foraminifera* Hansen,1882
=? *Harmothoe vittata* Trauttsch,1889
Öresund - Skagerrak - all Norway - Spitsbergen, NW Greenland, Engl. Channel

E. oerstedii Malmgren,1865 (TM)
= *Lepidonote scabra* Örsted,1843 (n.obl.)
Bergen - NE Finnmark, Spitsbergen, Iceland, Greenland, Engl. Channel

E. senta (Moore,1902)
= *Gattyana senta* Moore,1902
Lofoten - Troms, NW Greenland

E. truncata (Moore,1902)
= *Harmothoe (Eunoa) truncata* Moore,1902
NW Greenland

E. laetmogonensis Kirkegaard & Billett,1980
@ the holothurian *Laetmogone violacea*
Shamrock Canyon, deep NE Atlantic

Gattyana M'Intosh,1897 emend. Pettibone,1953
= *Nychia* Malmgren,1865, non Stål,1859 (Hemiptera)

G. amondseni (Malmgren,1867)
central Öresund - Skagerrak - all Norway, Spitsbergen, NW Greenland

G. cirrhosa (Pallas,1766)
= *Aphrodita cirrhosa* Pallas,1766 (TM)
= *Polynoe scabriuscula* M. Sars,1861
=? *Gattyana nutti* Pettibone,1955
@ Commensalistic in tubes of *Neoamphitrite figulus* (or *Chaetopterus* sensu Southern)
Kieler Bucht - Skagerrak - all Norway - Spitsbergen, around Br. Isles, Engl. Channel, N
France, NW & SW Greenland

G. ciliata Moore,1902
NW Greenland

Harmothoe Kinberg,1855 (TM *H. spinosa* Kinberg,1855)

H. alba (Malmgren,1865)
Bergen-Tromsø

H. antennata Grube,18??
= *Lagisca antennata* : M'Intosh,1897 (p. 178)
@ a very dubious species according to Loshamn,1980 (MS)
W Norway (Hardangerfjord)

H. antilopes M'Intosh,1876
= *Harmothoe norvegica* Bidentkap, 1894
Outer Skagerrak-Ålesund, N North Sea, Hebrides, Engl. Channel, Mediterranean, ?SW
Greenland?

H. areolata Grube,1860
Engl. Channel

H. (Evarne* Malmgren,1865) *aspera (Hansen,1878)
= *Lagisca multisetosa* Moore,1902
Skagerrak, Dröbak-N Norway, Spitsbergen, Barents Sea, NW Greenland

H. borealis (Théel,1879)
* May be transposed to a new (undescribed) genus together with *H. johnstoni* M'Intosh
Gullmar Fjord, Koster Channel, Skagerrak - all Norway, Spitsbergen, Kara Sea

H. (Evarne* Malmgren,1865) *clavigera M. Sars,1863
= *H. pagenstecheri* Michaelsen,1896 (see Chambers & Muir 1998)
= *Harmothoe impar* var. *Pagenstecheri* Michaelsen,1896
* Possibly only an adult form of *H. impar* (Johnston,1839)
Helgoland, Christiansund, Engl. Channel, Isle of Man, W Scotland, SW Ireland

H. coeliacia de Saint-Joseph,1888
Dinard

H. echinopustulata Fauvel,1913
Spain (Bahia de Rosas), Mediterranean, Morocco, Azores

H. elisabethae (M'Intosh,1900)

* Dubious species. Is described as *Lagisca* and is presented as *Lagisca* by Southern Öresund, Ireland

***H. (Evarne* Malmgren,1865) *fragilis* Moore,1910**
= *Harmothoe impar* Malmgren,1865 (p.p.) non (Johnston,1839) (with which it often has been confused) (TM of *Evarne* Malmgren,1865)
N Öresund - Skagerrak - all Norway-Spitsbergen, Barents Sea, Br. Isles

***H. globifera* (G.O. Sars,1873)**
= *Polynoe assimilis* Hansen,1882
Ålesund - Tromsø, N Norw. Sea, Spitsbergen, Barents Sea

***H. haliaeti* M'Intosh,1876**
* Dubious species
Engl. Channel, Ireland

***H. hyalonema* Martin, Rosell & Uriz,1992**
@ *Hyalonema* spp.
Mediterranean

***H. imbricata* (Linnaeus,1767)**
E Baltic - Bohuslän - Skagerrak - all Norway - Spitsbergen, White Sea, Iceland, Br. Isles, Mediterranean, NW & SW Greenland

***H. (Evarne* Malmgren,1865) *impar* (Johnston,1839)**
non = *Evarne impar* of Malmgren,1865 nec of Ditlevsen,1917
=? *H. reticulata* (Claparède,1870)
Kieler Bucht - Skagerrak - Nord-Trøndelag, Br. Isles, Engl. Channel, Mediterranean

***H. johnstoni* (M'Intosh,1876)**
= *H. abyssicola* Bidentkap,1894
= *H. borealis* : Eliason,1962 : Hartmann-Schröder,1971
* May be transposed to a new (undescribed) genus together with *H. borealis* Théel
Skagerrak, Oslo Fjord-Nordland, North Sea, Br. Isles

***H. maxillospinosa* de Saint-Joseph,1888**
Dinard

***H. micraspis* Eliason,1962**
* Dubious species according to Loshamn,1980 (MS)
Skagerrak

***H. nodosa* (M. Sars,1860)**
* Is this not a synonym of *Eunoe nodosa* (M. Sars,1861)?
Vestfold - Bergen

***H. ocularum* (Storm,1879)**
@ with white-coloured elytrae, on madreporarians
Stavanger - Senja, ?Iceland

***H. spinifera* (Ehlers,1864)**
Shetlands, Engl. Channel, Wales, Ireland, Mediterranean

***H. violacea* (Storm,1879)**
= *Evarne normani* M'Intosh,1897
* Should on account of 16 pairs of elytrae go to a new genus according to Loshamn,1980 (MS)
Dröbak - S Troms, Iceland, off SW Ireland

***H. viridis* Loshamn,1981**
Koster area, Skagerrak-N Lofoten

***Intoshella* Darboux,1899 (TM *Polynoe (Langerhansia) euplectellae* M'Intosh,1885)**
= *Langerhansia* M'Intosh,1885, non Czerniavsky,1881

I. cornuta (Rathke,1843)

?Norw. Sea

Lagisca Malmgren,1865

* See Averincev, 1977 for revision of *Lagisca* species. May be considered as a subgenus of *Harmothoe*.

L. extenuata (Grube,1840)

= *Polynoe extenuata* Grube,1840

= *Harmothoe extenuata* (Grube,1840)

= *Lagisca jeffreysi* M'Intosh,1876, non *Lagisca jeffreysi* M'Intosh,1900

Britain, Mediterranean

L. fraserthomsoni (M'Intosh,1897)

= *Harmothoe haliaeti* M'Intosh,1885 (p.p.), non M'Intosh,1876

= *Harmothoe fraserthomsoni* M'Intosh,1897

@ *Spatangus raschi*

N North Sea, Ålesund, the Hebrides, Faroe Channel, off SW Ireland, off S Iceland

L. propinqua Malmgren,1867

= *L. floccosa* : M'Intosh,1900, non (de Savigny,1820)

= *L. extenuata* : Auctt. (p.p.), non Grube,1840

?Öresund - Koster area - Bodø, Br. Isles, Ireland

L. rarispina (M. Sars,1861)

= *Polynoe rarispina* M. Sars,1861 (TM)

= *L. extenuata* : Auctt. (p.p.), non Grube,1840

Egersund - NE Finnmark, Spitsbergen, Engl. Channel, NW & SW Greenland

L. hubrechtii (M'Intosh,1885)

Shamrock Canyon (deep Biscay), Antarctic

Leucia Malmgren,1867

L. nivea (M. Sars,1863)

= *Polynoe nivea* M. Sars,1863 (TM)

Koster Channel, Skagerrak - all Norway, Madeira, Azores

Melaenis Malmgren,1865

M. loveni Malmgren,1865

@ ?*Arenicola*

Spitsbergen, Novaja Zemlja, NW Greenland

Nemidia Malmgren,1865

N. torelli Malmgren,1865 (TM)

Spitsbergen

Neopolynoe Loshamn,1981

= *Eupolynoe* Bidekap,1894, non M'Intosh,1874

N. paradoxa (Storm,1888)

= *Polynoe paradoxa* Storm,1888 (TM)

Dröbak - N Troms, off S Iceland

Alentiinae Pettibone,199?

Alentia Malmgren,1865

A. gelatinosa (M. Sars,1835)

= *Polynoe gelatinosa* M. Sars,1835 (TM)

= *Halosydna gelatinosa* : Fauvel,1923

@ Sometimes in *Nerine* burrows
Bohuslän-Skagerrak-Trondheim-S Lofoten, Faeroes, Bretagne, Br. Isles, Senegal, Cape Verde

Lepidastheniinae Pettibone,1989

Lepidasthenia Malmgren,1867 (™ *Polynoe elegans* Grube,1840)

L. argus Hodgson,1900

@ Commensalistic with *Neoamphitrite edwardsi*
Plymouth, Wales

L. maculata Potts,1910

Ireland

Lepidonotinae Willey,1902

Acholoe Claparède,1870

A. squamosa (delle Chiaje,1828)

= *Nereis squamosa* delle Chiaje,1828 (™)

= *Polynoe astericola* delle Chiaje,1841

@ Dwells in ambulacral furrows of *Astropecten irregularis* & *Luidia ciliaris*
Engl. Channel, Ireland

Lepidonotus Leach,1816, emend. Malmgren,1865

L. clava (Montagu,1808)

= *Aphrodita clava* Montagu,1808 (™)

S North Sea, Br. Isles, Mediterranean, Kattegatt?? (sensu Tebble & Chambers)

L. squamatus (Linnaeus,1767)

Kieler Bucht - Skagerrak - all Norway - Spitsbergen, White Sea, North Sea, Br. Isles, N France

Allmaniella M'Intosh,1885

* Correct subfamily?

A. setubalensis M'Intosh,1885 (™)

N Atlantic (off Sétubal in 470 fathoms)

Iphioninae Baird,1865

* Not in Scandinavian waters

Lepidonotopodinae Pettibone,1983, emend. Miura,1994

* Not in Scandinavian waters

Macellicephalinae Hartmann-Schröder,1971, emend. Pettibone,1976

Bathyfauvelia Pettibone,1976

B. affinis (Fauvel,1914)

= *Macellicephalo affinis* Fauvel,1914 (™)

= *Macellicephalo annae* Reyss,1971

* Pelagic species.

Spitsbergen, Jan Mayen, Franz Josefs Land, Madeira, Mediterranean

Macellicephalo M'Intosh,1885 emend. Pettibone,1976 (™ *Polynoe (Macellicephalo) mirabilis* M'Intosh,1885 - Antarctic)

M. violacea (Levinsen,1887)

= *Oligolepis violacea* Levinsen,1887

= *Macellicephalo mirabilis* : Auctt., non M'Intosh (p.p.)

Bergen-N Norway, Spitsbergen, Barents Sea, NE Iceland, Jan Mayen, NE Greenland, Kara Sea

M. longipalpa Uschakov,1957
E & W Greenland, Spitsbergen, Kara Sea, Franz Josefs Land

Polaruschakovinae Pettibone,1976

Diplaconotum Loshamn,1981

D. paucidentatum (Eliason,1962)
= *Macellicephala paucidentata* Eliason, 1962 (TM - Skagerrak)
Skagerrak

Polaruschakov Pettibone,1976

P. polaris (Uschakov,1957)
= *Macellicephala polaris* Uschakov,1957 (TM)
= *Macellicephala arctica* Knox,1959
High Arctic seas

Acoetidae Kinberg,1858
=Polyodontidae Buchanan,1894 (2 species)

Panthalis Kinberg,1855, emend. Hartman,1939

P. oerstedii Kinberg,1855 (TM - Bohuslän)
Kattegatt - Bohuslän - W Finnmark, Shetlands, Mediterranean, NW Africa in 11-760 m.

Polyodontes Renier, in Audouin & H. Milne-Edwards,1832 (n. cons., Op. 1692, ICZN)
= *Phyllodoce* Ranzani,1817

P. maxillosus (Ranzani,1817)
= *Phyllodoce maxillosa* Ranzani,1817 (TM - ?Mediterranean)
?Scotland (Clyde Sea area), Atlantic Spain, Mediterranean, Red Sea

Pholoidae Kinberg,1858
* Joining *Pholoe* & *Pholoides* (formerly in Pholoididae (= Peisidicidae)) in one common family seems not to be accepted by all polychaete workers.

Pholoe Johnston,1839
* When Petersen's since a long time awaited *Pholoe* revision is finished, revisions may be expected.
E.g. what is *Palmyra ocellata* Johnston,1828 (England) & *Pholoe eximina* Johnston,1865 (England) ?

P. assimilis Örsted,1845
* Less than 6-7 mm long. Common
Oslofjord

P. baltica Örsted,1843
= *Pholoe minuta* : Auctt. (p.p.), non (O. Fabricius,1780)
* May possibly be a synonym of *P. longa* (O.F. Müller). 20 mm long.
Öresund, Kattegatt, Oslofjord

P. fauveli Kirkegaard,1983
Biscay, Azores (800-1300 m)

P. inornata Johnston,1839 (TM)
= *Pholoe minuta* : Auctt. (p.p.), non (O. Fabricius,1780)
* Among *Laminaria* hapteres, serpulide tubes, mussel beds etc. Chambers' largest specimen: 10 mm long for 70 chaetigers
Koster area, all Norway, E Scotland, Northumberland

P. longa (O.F. Müller,1776)

* May become at least 22 mm long in Greenland
in *Amphiura* bottoms, SW Greenland

P. minuta (O. Fabricius,1780)

= *Aphrodita minuta* O. Fabricius,1780, non Pennant,1777
Greenland, e.g. Godhavn Harbour, Arctic waters

P. pallida Chambers,1985

* May become at least 15 mm long.
= *Pholoe cf. anoculata* : Christie,1982, non Hartman,1965
Koster area, Oslofjord - Nordland, E Scotland, Northumberland

P. synophthalmica Claparède,1868

* Described from the Mediterranean, but is possibly a synonym of *P. inornata* Johnston
Mediterranean, ?=Arendal - Varangerfjord area?

P. synophthalmica Claparède,1868 ***dinardensis*** Saint-Joseph,1888

* Possibly a synonym of *P. inornata* Johnston
Dinard

P. tecta Stimpson,1854

= *Pholoe minuta nans* Zachs,1923
Barents Sea, Bay of Fundy

P. tuberculata Southern,1914

* Among *Laminaria* hapteres; with few papillae on basis of dorsal tentacular cirri;
Southern's largest specimen: 21 mm long for 68 chaetigers, greyish brown or flesh
coloured. A possible synonym of *P. baltica*.
Ireland

Laubierpholoe Pettibone,1992 (TM *Pholoe antipoda* Hartman,1967 - off S America &
off New Zealand)

L. swedmarki (Laubier,1975) Pettibone,1992

= *Pholoe swedmarki* Laubier,1975
* interstitial in coral sand from 2-8 m.
Bermuda, ?NE Atlantic

Pholoides Pruvot,1895

= *Peisidice* Johnson,1897
= *Parapholoe* Hartmann-Schröder,1965

P. dorsipapillata (Marenzeller,1893)

= *Pholoe dorsipapillata* Marenzeller,1893 (TM - Mediterranean)
= *Peisidice bermudensis* Hartman & Fauchald,1971 (Pettibone,1992)
Skagerrak, Mediterranean

Sigalionidae Malmgren,1867

Euthalenessa Darboux,1899

= *Thalenessa* M'Intosh,1885, non Baird,1866 (Polychaeta)

E. dendrolepis (Claparède,1868)

= *Sthenelais dendrolepis* Claparède,1868
* One specimen known from Roscoff, diverging from specimens from the Mediterranean
type area, e.g. by lacking eyes and some other prostomium differences.
?Roscoff, Mediterranean

Fimbriosthenelais Pettibone,1971 (TM *Sthenelais longipinnis* Grube,1870)

* Genus synonymized with *Sthenelais* by Chambers,1985

F. zetlandica (M'Intosh,1876)

= *Sthenelais? zetlandica* M'Intosh,1876

= *Sthenelais atlantica* M'Intosh,1876
= *Sthenelais sarsi* M'Intosh,1897
?Dröbak, ?Outer Skagerrak, Bergen, Shetlands, off S Ireland, Cape Verde

Leanira Kinberg,1855 (™ *L. quatrefagesi* Kinberg,1855)

L. hystericis Ehlers,1874
W Scotland (deep), Greenland, Biscay, Azores

Neoleanira Pettibone,1970

N. tetragona (Örsted,1845)
= *Sigalion tetragonum* Örsted,1845 (™)
= *Leanira tetragona* : Auctt.
Kattegatt - Bohuslän - Skagerrak - all Norway, Scotland, Isle of Man, Azores,
Mediterranean

Psammolyce Kinberg,1855

P. arenosa (Delle Chiaje,1830)
= *Sigalion arenosum* Delle Chiaje,1830
W Engl. Channel, W France-Ghana, Mediterranean

P. inclusa (Claparède,1868)
= *Lepidopleurus inclusus* Claparède,1868
N Bretagne, Mediterranean

Sigalion Audouin & H. Milne-Edwards, in Cuvier,1830
= *Thalenessa* Baird,1866
= *Eusigalion* Augener,1918

S. mathildae Audouin & H. Milne-Edwards, in Cuvier,1830 (™)
* Normally inhabiting very small water depths
Kattegatt, Ålesund, Engl. Channel, Ireland, Irish Sea, Mediterranean

S. squamosus Delle Chiaje,1830
= *Sigalion squamosum* Delle Chiaje,1830
= *Sthenelais dendrolepis* M'Intosh,1869
= *Sigalion buskii* M'Intosh,1876
= *Sigalion squamatum* : Auctt.
Shetlands, Scotland, W France, Spain, Portugal, Mediterranean, Canaries, NW Africa,
South Africa

Sthenelais Kinberg,1855 (™ *S. helenae* Kinberg,1855)

S. boa (Johnston,1833)
= *Sigalion boa* Johnston,1833
= *Sigalion idunae* Rathke,1843
= *Sthenelais edwardsii* de Quatrefages,1866
= *Sigalion carringtonii* Carrington,1865
= *Sthenelais minor* : Saint-Joseph,1899, non Pruvot & Racovitza,1895
Fredrikshavn, Skagerrak, Dröbak-Lofoten, Br. Isles, Brest, Mediterranean

S. filamentosus Ditlevsen,1917
* Specimen in Zool.Mus. Copenh, identification uncertain according to M. Petersen, 1986
(mimeo)
?

S. jeffreysi M'Intosh,1876
= *Eusthenelais hibernica* M'Intosh,1876
= *S. heterochaeta* M'Intosh,1897
* Campoy,1982 and Kirkegaard,1983 are treating *E. hibernica* M'Intosh as a good
species in the genus
Parasthenelais Amoreux,1972

Skagerrak, Oslo Fjord-Lofoten, W Ireland

S. limicola (Ehlers,1864)

= *Sigalion limicola* Ehlers,1864

N Öresund - Drøbak - Skagerrak - Nordland, Shetlands, Br. Isles, Mediterranean

S. minor Pruvot & Racovitza,1895

Mediterranean

Labioleanira Pettibone,1992 (™ *Leanira yhleni* Malmgren,1867)

L. yhleni (Malmgren,1867) Pettibone,1992

= *Sthenolepis yhleni* (Malmgren,1867) Hartman,1965

off W France, Iberian Atlantic, Mediterranean

Eulepethidae Chamberlin,1919

* Not in Scandinavian waters

Chrysopetaloidea Ehlers,1864

Chrysopetalidae Ehlers,1864

Chrysopetalum Ehlers,1864

= *Palmyrides* Claparède,1864

= *Palmyropsis* Claparède,1864

C. debile (Grube,1855)

= *Palmyra debilis* Grube,1855 (™ - Adriatic Sea)

= *C. fragile* Ehlers,1864

= *Palmyra (Palmyrides) portus veneris* Claparède,1864

= *Palmyra (Palmyropsis) evelinae* Claparède,1864

Ireland, France, Mediterranean

Dysponetus Levinsen,1879

= *Taphus* Webster & Benedict,1887 (™ *T. hebes* Webster & Benedict,1887 - Maine)

D. caecus (Langerhans,1880)

= *Chrysopetalum caecum* Langerhans,1880

Koster area, Frederikshavn, Mediterranean, Madeira

D. paleophorus Hartmann-Schröder,1974

SW Norway

D. pygmaeus Levinsen,1879 (™ - Greenland)

=? *Taphus hebes* Webster & Benedict,1887

Greenland, ?Maine

Paleanotus L. Schmarda,1861 (™ *P. chrysolepis* L. Schmarda,1861 - Cape Town coast)

=? *Heteropale* H. Johnson,1897 (™ *H. bellis* H. Johnson,1897 - NE Pacific)

P. schmardai S.A. Mileikovsky,1961

off NE Norway (71°12' N, 24°14'E)

Pisionoidea Southern,1914

Pisionidae Southern,1914

Pisione Grube,1857 (™ *P. oerstedii* Grube,1857)

P. remota (Southern,1914)

Bohuslän, Skagerrak, Oslofjord - Nordland, SW Iceland

EUNICIDA Dales,1962?

AMPHINOMINA

Amphinomidae de Lamarck,1818

Amphinome Breuguière,1789

A. rostrata (Pallas,1776)
= *Aphrodita rostrata* Pallas,1776 (TM)
= *A. pallasii* : Fauvel,1923
Br. Isles?, Azores

Chloeia de Lamarck,1818 (TM *Aphrodita flava* Pallas,1766)

C. venusta de Quatrefages,1866
= *C. fucata*? M'Intosh,1876
Europ. Atlantic, Iberian Atlantic, Mediterranean

Hermodice Kinberg,1857

H. carunculata (Pallas,1766)
= *Aphrodita carunculata* Pallas,1766 (TM)
North Sea (Dogger Bank), Mediterranean, subtropical & tropical Atlantic

Hipponoe Audouin & H. Milne-Edwards,1830
= *Hipponoa* Audouin & H. Milne-Edwards,1833

H. gaudichaudi Audouin & H. Milne-Edwards,1830 (TM)
@ *Lepas* spp. & other floatsome
Ireland, Bay of Biscay, Iberian Atlantic

Linopherus de Quatrefages,1866 (TM *Amphinome incarunculata* Peters,1854)
= *Pseudeurythoe* Fauvel,1932

L. hemuli (Fauchald,1972)
= *Pseudeurythoe hemuli* Fauchald,1972
Norway (Sognefjord, deep), Newcastle (20-70m)

Notopygos Grube,1855 (TM *N. crinita* Grube,1855)

N. megalops M'Intosh,1885
Iberian Atlantic

Paramphinome Sars,1869

P. jeffreysii (M'Intosh,1868)
= *P. pulchella* Sars,1869 (TM)
= *Hipponoe jeffreysii* M'Intosh,1868
Kattegatt - Bohuslän - Skagerrak, Østfold - W Finnmark, Shetlands

Pareurythoe Gustafson,1930 (TM *P. japonica* Gustafson,1930)
= *Pleione* Lamarck,1818 (p.p.)

P. borealis (M. Sars,1862)
=? *Pleione vagans* de Savigny,1822
Bergen - Trondheimsfjord, English Channel, N North Sea

Euphrosinidae Williams,1851

Euphrosine de Lamarck,1818 (TM *E. myrtosa* de Lamarck,1818 ex de Savigny MS)

E. armadillo M. Sars,1851
= *Euphrosine lanceolata* M'Intosh,1876

Bergen - Troms

E. borealis Örsted, 1843
North Sea coast of Jylland, Trondheimsfjord, Troms

E. cirrata M. Sars, 1862
Stavanger - Nordland

E. foliosa Audouin & H. Milne-Edwards, 1834
Newcastle, Wales, Ireland, Iberian Atlantic, Mediterranean

SPINTHERINA

Spintheridae

Spinther Johnston, 1845
= *Oniscosoma* M. Sars, 1851
= *Cryptonota* Stimpson, 1854

S. arcticus (M. Sars, 1851)
= *Oniscosoma arcticus* M. Sars, 1851
= *Spinther miniaceus* Grube, 1860
* See Fauvel, 1923, Friedrich, 1938, Wesenberg-Lund, 1950
Kattegatt - Skagerrak (off Arendal) - Varangerfjord area, Adriatic Sea

S. citrinus (Stimpson, 1854)
= *Cryptonota citrina* Stimpson, 1854
= *S. arcticus* Hansen, non (M. Sars, 1851)
= *S. oniscoides* : Auctt., non Johnston, 1845
Norway, Engl. Channel, Bay of Fundy

S. oniscoides Johnston, 1845 (TM)
* Sensu Pettibone is *S. oniscoides* of Annenkova a synonym
of *S. citrinus* (Stimpson, 1854)
? Bergen, W Jylland, Engl. Channel, Ireland

S. wireni Hartman, 1948
= *Spinther arcticus* Wirén, 1883, non (M. Sars, 1851)
= *S. arcticus* von Graff, 1888, non (M. Sars, 1851)
= *S. oniscoides* M'Intosh, 1876, non Johnston, 1845
British Isles, North Atlantic

EUNICINA

Uncertain superfamily

Histriobdellidae Vaillant, 1890

Histriobdella Van Beneden, 1858

H. homari Van Beneden, 1858 (TM)
@ On *Homarus* & *Nephrops* gills
Gullmar Fjord, ?Østfold, SW North Sea, S & W Br. Isles

Mochtyelloidea

* No recent species belong to this taxon?

Mochtyellidae

Rhytiprionidae

Xanioprionidae

Hartmanielloidea Imajima, 1977

* No Scandinavian species belong to this taxon

Hartmaniellidae Imajima, 1977

Eunicoidea

Paulinitidae

= Muelleriprionidae

= Kielanoprionidae

* Not recent

Onuphidae Kinberg, 1865

Onuphinae Kinberg, 1865

Diopatra Audouin & H. Milne-Edwards, 1833

D. neapolitana delle Chiaje, 1841 (TM *D. amboinensis* A. & M.-E., 1833)
Engl. Channel, Iberian Atlantic, Mediterranean

Onuphis Audouin & H. Milne-Edwards, 1833

O. (Onuphis) eremita Audouin & H. Milne-Edwards, 1833 (TM)
France

O. opalina (Verrill, 1873)
SE of Iceland

O. rullieriana (Amoureux, 1977)
= *Nothria rullieriana* Amoureux, 1977
Biscay

Rhamphobrachium Ehlers, 1887 (TM *R. Agassizii* Ehlers, 1887)

R. brevibrachiatum (Ehlers, 1875)
= *Diopatra brevibrachiatum* Ehlers, 1875
= *Onuphis brevibrachiatum* : Auctt.
off S Ireland, Inlet of Engl. Channel, Iberian Atlantic, Mediterranean

Paradiopatra Ehlers, 1887, em. Paxton, 1986 (TM *Diopatra (Paradiopatra) fragosa*
Ehlers, 1887)
= *Sarsonuphis* Fauchald, 1982

P. fiordica (Fauchald, 1974)
= *Sarsonuphis fiordica* (Fauchald, 1974)
= *Nothria fiordica* Fauchald, 1974
Oslofjord - Lofoten

P. quadricuspis (M. Sars, in G.O. Sars, 1872)
= *Onuphis quadricuspis* M. Sars, in G.O. Sars, 1872 (TM)
Bohuslän (Säcken area), Skagerrak, all Norway, N North Sea, Engl. Channel

P. hartmanae (Kirkegaard, 1980)
Biscay

P. hispanica (Amoureux, 1972)
= *Nothria hispanica* Amoureux, 1972
Biscay

P. iberica (Hartmann-Schröder, 1975)
Biscay

Hyalinoecinae

Aponuphis Kucheruk, 1978

A. bilineata (Baird, 1870)

= *Hyalinoecia bilineata* Baird, 1870

= *Hyalinoecia sicula* M'Intosh, non de Quatrefages

* with gills from the 4:th setiger

Moray Firth, Magnus oilfield, SW & W British Isles up to Shetlands, Biscay, Mediterranean

A. bilineata var. *rigida* (Claparède, 1868)

= *Hyalinoecia bilineata* var. *rigida* Claparède, 1868

* with gills from the 7:th setiger

?

A. fauveli (Rioja, 1918)

= *Hyalinoecia fauveli* Rioja, 1918

off S. Ireland, Biscay, Mediterranean

A. grubii (Marenzeller, 1886)

Moray Firth, Magnus oilfield, Biscay

Hyalinoecia Malmgren, 1867

H. robusta E. Southward, 1977

Denmark Strait, S Biscaya, Canary Islands

H. tubicola (O.F. Müller, 1776)

= *Nereis tubicola* O.F. Müller, 1776 (TM)

Kattegatt - Bohuslän - Skagerrak - Lofoten

H. sp.

* with gills from the 20:eth setiger

?

Nothria Malmgren, 1867

N. conchylega (M. Sars, 1835)

= *Onuphis conchylega* M. Sars, 1835 (TM)

Bohuslän - Skagerrak - all Norway, North Sea, Br. Isles, NW Greenland

N. hyperborea (Hansen, 1878)

= *Onuphis hyperborea* Hansen, 1878

Norwegian fjords (deep), between Trondheim & Faeroes, off E Iceland

N. britannica (M'Intosh, 1903)

= *Onuphis lepta* : Auctt., non Chamberlin, 1919

Shetlands

Eunicidae de Lamarck, 1818

Eunice Cuvier, 1817 (Nomen Conservandum) (TM *Nereis aphroditois* Pallas, 1788)

E. dubitata Fauchald, 1974

= *E. oerstedii* : Fauvel, 1914 & 1923 non Stimpson, 1853

@ often among corals

Ven, Norway (Oslo Fjord - W Finnmark), Iceland, W France, W Spain, Portugal, Azores, Morocco, Mediterranean

E. harassii Audouin & H. Milne-Edwards, 1833

@ Freelifving, but may occasionally be found as a commensal with *Ostrea edulis*

?Breviksfjord (S. Norway), E Scotland, Engl. Channel, Dublin Bay

E. norvegica (Linnaeus,1767)
= *E. floridana* (Pourtales,1869)
@ *Lophelia pertusa* (Linnaeus,1758)
W Sweden, Skagerrak, all Norway, Iceland, Mediterranean

E. oerstedii Stimpson,1854
Engl. Channel, Portugal, Mediterranean

E. pennata (O.F. Müller,1776)
Öresund-Skagerrak, all Norway, North Sea, Shetlands, Orkneys, Faeroes, Iceland,
Spitsbergen, SW Greenland, Azores, Morocco, Mediterranean, New England, Fundy Bay

E. torquata de Quatrefages,1866
British Isles, France

E. vittata delle Chiaje,1828
Inlet of Engl. Channel

Lysidice de Lamarck,1818

L. ninetta Audouin & H. Milne-Edwards,1833 (TM)
Wales, Ireland, France

Marphysa de Quatrefages,1866

M. bellii (Audouin & H. Milne-Edwards,1833)
@ *Notomastus latericeus*
Bergen - S Nordland, Engl. Channel, Wales, Ireland, Mediterranean

M. fallax Marion & Bobretzky,1875
Engl. Channel, Ireland - Madeira, W Mediterranean

M. kinbergi M'Intosh,1910
* Not mentioned in George & Hartmann-Schröder,1985
British Isles

M. sanguinea (Montagu,1815)
= *Nereis sanguinea* Montagu,1815 (TM)
S North Sea, Engl. Channel, Wales, Ireland

M. sp. : Winsnes,1989
* "conforms to the description of *M. sanguinea* in most respects"
Uddevalla

Nematonereis Schmarda,1861

N. unicornis (Grube,1840)
= *Lumbriconereis unicornis* Grube,1840 (TM)
Wales, Ireland, Mediterranean

Oenonoidea Kinberg,1865

Polychaetaspidae
= Polychaeturidae
= Rhamphoprionidae
* Not recent.

Kallopriionidae
* Not recent.

Lumbrineridae Malmgren,1867
= Lysaretidae Kinberg,1865

Augeneria Monro,1930

A. tentaculata Monro, 1930 (TM)

* Not mentioned in George & Hartmann-Schröder, 1985
Oslofjord - Nordland

A. algida (Wirén, 1901)

= *Lumbriconereis algida* Wirén, 1901
Spitsbergen

Lumbrineriopsis Orensanz, 1974 (TM *Lumbrineris mucronata* Ehlers, 1908)

L. paradoxa (de Saint-Joseph, 1888)

Engl. Channel (Dinard), Iberian Atlantic, Azores

Lumbrineris de Blainville, 1928

= *Lumbriconereis* Grube, 1840

= *Zygodobus* Grube, 1863

L. agastos Fauchald, 1974

Bergen

L. aniara Fauchald, 1974

Oslofjord - Bergen

L. cluthensis (Clark, 1953)

Scotland (Firth of Clyde)

L. coccinea (Renier, 1804)

= *Nereis coccinea* Renier, 1804

* Published in "Prospetto della Classe dei Vermi, nominati e ordinati secondo il Sistema di Bosc. - Padua, 38 pp.", thus not in one of Reniers for nomenclatorial purpose banned published works.

French Engl. Channel Coast, Iberian Atlantic, Mediterranean, Canaries

L. fauchaldi Blake, 1972

Davis Strait in 580-610 m.

L. flabellicola (Fage, 1936)

@ *Caryophyllia* spp., *Flabellum* spp., etc.

* Not mentioned in George & Hartmann-Schröder, 1985

Celtic Sea, Japan

L. funchalensis (Kinberg, 1865)

Roscoff, Iberian Atlantic, Mediterranean

L. futilis Kinberg, 1865

S North Sea

L. gracilis (Ehlers, 1868)

Skagerrak, Oslofjord - SW Finnmark, North Sea

L. labrofimbriata (de Saint-Joseph, 1888)

Engl. Channel (Dinard), Iberian Atlantic, Mediterranean

L. latreilli Audouin & H. Milne-Edwards, 1833 (TM - Chaussey Islands)

= *L. futilis* : Michaelsen, 1897, non Kinberg, 1865

= *L. nardonis* Michaelsen, 1897

Vestfold - Lofoten, Norwegian Sea

L. minuta (Théel, 1879)

= *Lumbrinereis minuta* Théel, 1879

= *Paraninoe minuta* (Théel, 1879) Orensanz, 1990

= *Lumbriconereis minuta* : Auctt.

Novaja Zemlja, Kara Sea, Arctic

L. mixochaeta Oug,1998
Troms, Svalbard, Kara Sea

L. pseudofragilis Amoureux,1977
* Very similar to *L. fragilis*, but having yellow aciculae instead of black.
off S England & S Ireland in 380-1200 m

L. rovigensis (Fauvel,1940)
* Not mentioned in George & Hartmann-Schröder,1985
British Isles

L. vanhoeffeni Michaelsen,1898
Disco area (Greenland)

Abyssoninoe Orensanz,1990
* Only species with yellow aciculae known.

A. abyssorum (M'Intosh,1885)
= *Lumbriconereis abyssorum* M'Intosh,1885 (TM)
off Norway, Biscay, Mediterranean, off Chile, Antarctic - in 274-6000 m

A. hibernica (M'Intosh,1903)
= *Lumbriconereis hibernica* M'Intosh,1903
= *Lumbrineris pseudo-fragilis* Amoureux,1977
= *Lumbrineris scopa* Fauchald,1974
= *Lumbrineris scopa aequilobata* Winsnes,1981
* Synon. with *L. tetraura* sensu Hartmann-Schröder,1971,
George & Hartmann-Schröder, 1985, but not sensu O'Connor & al.,1989.
Winsnes (in Frame,1992) only recognize Clyde Sea as distribution area.
Parapar, O'Connor, Besteiro & Urgorri,1994 synonymized *A. scopa* (s.l.) with this.
Öresund-Skagerrak, Østfold - S Troms, North Sea, Clyde Sea in 49-70 m, N Spain

Eranno Kinberg,1865 (emend. & reinstated by Orensanz,1990)

E. bifrons Kinberg,1865 (TM)
Irish Sea, Biscay, off Congo, S Sandwich Islands, SW Atlantic

E. ehlersii (M'Intosh,1885)
Greenland

Lumbricalus Frame,1992 (TM *Lumbriconereis januarii* Grube,1878 - West Indies)

L. adriatica Fauvel,1940
Mediterranean, W Africa

Paraninoe Levenstein,1977 (TM *Ninoe fusca* Moore,1911- California & Kermadec
Trench in deep water)
* Aciculae black.

P. brevipes (M'Intosh,1903)
= *Lumbriconereis brevipes* M'Intosh,1903
NW Spain, both sides of N America in 65-6684 m

Scoletoma de Blainville,1828
= *Uncinisetia* Bidentkap,1907
* Aciculae usually yellow, although black in *S. fragilis* & *S. magnidentata*.

S. fragilis (O.F. Müller,1776) Frame,1992
= *Lumbricus fragilis* O.F. Müller,1776 (TM)
= *Lumbrineris fragilis* (O.F. Müller,1776)

= *Lumbrineris borealis* Kinberg,1865
= *Lumbrineris minuta* Michaelsen,1897, non (Théel,1879)
Öresund - Skagerrak - all Norway, North Sea

S. impatiens (Claparède,1868)
= *Lumbrineris impatiens* (Claparède,1868)
= *Lumbrineris tetraura* : Hartmann-Schröder,1971,: George & Hartm.-Schröder,1985,
non (Schmarda,1861)
?W Baltic?, Skagerrak (off Arendal), North Sea

S. magnidentata (Winsnes,1981)
= *Lumbrineris magnidentata* Winsnes,1981
* Not mentioned in George & Hartmann-Schröder,1985
Oslofjord - Bergen

S. tetraura (Schmarda,1861)
= *Notocirrus tetraurus* Schmarda,1961
* This species may be misidentified from Norway. Could be *S. impatiens*.
Østfold - Nordland, South Africa

Ninoe Kinberg,1865 (TM *Ninoe chilensis* Kinberg,1865 - Chile)

N. armoricana Glémarec,1968
N Biscay, Mediterranean

Oeonidae Kinberg,1865 emend. Colbath,1989, emend. Orensanz,1990
= Arabellidae Hartman,1944
= Atraktoprionidae
= Skalenoprionidae

Arabella Grube,1850

A. iricolor (Montagu,1804)
= *Nereis iricolor* Montagu,1804 (TM)
South Devon, Engl. Channel

Drilonereis Claparède,1870

D. brattstroemi Fauchald,1972
@ On *Brisaster fragilis* (Düben & Koren)
Norway (Sognefjorden, Hardangerfjorden, deeper than 200m)

D. filum (Claparède,1868)
= *Lumbriconereis filum* Claparède,1868 (TM)
=? *Lumbriconereis variegatus* Bidentkap,1895
= *D. longa* var. *elisabethe* M'Intosh,1910
= *D. macrocephala* de Saint-Joseph,1888
= *D. norvegica* Sömme,1927
@ Can be parasitic in *Cirratulus cirratus* (O.F. Müller)
Skagerrak, Oslofjord - Nordland, Iceland, Mediterranean

D. magna Webster & Benedict,1887
* Not mentioned in George & Hartmann-Schröder,1985
British Isles

D. caulleryi Pettibone,1957
@ *Nothria conchylega* M. Sars
Massachusetts-Virginia

Haematocleptes Wirén,1886

H. terebellidis Wirén,1886 (TM)
@ Endoparasitic in *Terebellides stroemi* M. Sars & *Ampharete falcata* Eliason,1955
Gullmar Fjord, W Britain

Labrorostratus de Saint-Joseph,1885

L. parasiticus de Saint-Joseph,1885 (™)
@ Endoparasitic in Syllids, or freeliving.
Engl. Channel (Dinard)

L. jonicus Tenerelli,1961
@ Endoparasitic in Syllids
Mediterranean

L. luteus Übelacker,1978
@ Endoparasitic in Syllids
?Spanish Mediterranean?, Bahamas

L. prolificus Amaral,1977
@ Endoparasitic in Syllids
?Spanish Mediterranean?

Notocirrus Schmarda,1861 (™ *N. chilensis* Schmarda,1861)

N. scoticus M'Intosh,1869
Hebride Isles, Irish Sea

Oligognathus Spengel,1882

O. bonelliae Spengel,1882 (™)
@ *Bonellia viridis* Rolando
Mediterranean

O. parasiticus Cerruti,1909
@ *Spio mecznikowianus* Claparède
Mediterranean

Dorvilleoidea Chamberlin,1919

Tetraprionidae
* Not recent.

Dorvilleidae Chamberlin,1919
= Iphitimidae Fauchald,1970
= Dinophilidae Schultz,1852
* These families were united by Eiby-Jacobsen & Kristensen,1994 (*Zool. Scr.* **23**(2):107-131)
* See also comment regarding name under *Dorvillea* below.

Arenotrocha Westheide & Von Nordheim,1985

A. minuta (Levi,1954)
= *Ophryotrocha minuta* Levi,1954 (™ - Roscoff)
Helgoland, Roscoff (littoral)

Dorvillea Parfitt,1866, non Gray (ex Leach),1852 (Mollusca - a junior synonym of the bivalve *Abra*)
= *Staurocephalus* Grube,1855, non Barrande,1846 (Trilobita) (™ *S. rubrovittatus* Grube,1855)
= *Stauroceps* Verrill,1900
= *Teleonereis* Verrill,1900
* Preferably a case for ICZN (nomen rej. declaration of Gray's name), alternatively in need of another name, perhaps any of Verrills genera?

D. erucaeformis (Malmgren,1865)
Bergen - W Finnmark

D. rubrovittata (Grube,1855)
= *Staurocephalus rubrovittatus* Grube,1855 (™)
N North Sea, Trondheimsfjord

D. n.sp. (H.G. Hansson, unpublished)
* A species from coarse sublittoral sand & gravel
Koster area, SE Norway

Ougia Wolf,1986 (*Proc.Biol.Soc.Wash.* **99**(4):616-626) (™ *O. tenuidentis* Wolf,1986
- SE USA)

O. subaequalis (Oug,1978) Wolf,1986
= *Schistomeringos subaequalis* Oug,1978
* Not mentioned in George & Hartmann-Schröder,1985
Öresund, Arendal area

Parapodrilus Westheide,1965

P. psammophilus Westheide,1965 (™)
North Sea (Sylt), Arcachon

Parougia Wolf,1986 (*Proc.Biol.Soc.Wash.* **99**(4):627-638)

P. cf. ***P. caeca*** (Webster & Benedict,1884)
= *Schistomeringos caeca* : Auctt.
= *Stauronereis caecus* : Auctt. (? & W. & B. ?)
Bergen , S North Sea, Newcastle

P. eliasoni (Oug,1978)
= *Schistomeringos eliasoni* Oug,1978
= *Stauronereis furcata* Hartman (p.p.)
* Not mentioned in George & Hartmann-Schröder,1985
Öresund, Skagerrak (off Vestfold), Egersund

P. nigridentata (Oug,1978)
= *Schistomeringos nigridentata* Oug,1978 (™)
* Not mentioned in George & Hartmann-Schröder,1985
Norway (Lindåspollen in the Bergen area), Nordland - Troms, Iceland

P. macilenta (Oug,1978) Eibye-Jacobsen & Kristensen,1993
= *Schistomeringos macilenta* Oug,1978
= *Ougia macilenta* (Oug,1978) Wolf,1986
* Not mentioned in George & Hartmann-Schröder,1985
Norway (Lindåspollen in the Bergen area)

Protodorvillea Pettibone,1961

P. kefersteini (M'Intosh,1869)
= *Staurocephalus kefersteini* M'Intosh,1869 (™)
Isefjord, Koster area, Skagerrak, Vestfold - W Finnmark

Pusillotrocha Westheide & von Nordheim,1985

P. akessoni Westheide & von Nordheim,1985 (™)
Gullmar Fjord area (Bondens hamn)

Schistomeringos Jumars,1974

S. neglecta (Fauvel,1923)
Engl. Channel (Cherbourg), Iberian Atlantic, Mediterranean

S. rudolphi (delle Chiaje,1828)

= *Nereis rudolphi* delle Chiaje, 1828 (TM)
= *Prionognathus ciliatus* Keferstein, 1862
Engl. Channel

Eteonopsis Esmark, 1874

* This genus is very close to *Ophryotrocha* and may perhaps be considered as a subgenus.

E. geryonicola Esmark, 1874

= *Ophryotrocha geryonicola* (Esmark, 1874) : Auctt.

* Lives in the gill chambers of *Geryon trispinosus* (Herbst, 1803)
Oslofjord - Skagerrak (off Arendal) - Kattegatt

E. mediterranea (Martin, Abelló & Cartes, 1991)

= *Ophryotrocha mediterranea* Martin, Abelló & Cartes, 1991

@ branchial chambers of *Geryon longipes* A. Milne-Edwards, 1881
W Mediterranean in 600-1800 m

Iphitime Marenzeller, 1902 (TM *I. doederleini* Marenzeller, 1902)

= *Coelobranchus* Izuka, 1912

I. cuenoti Fauvel, 1913

@ On *Macropodia*, *Pagurus*, *Liocarcinus* etc.
Isle of Man, Arcachon

I. hartmanae Kirkegaard, 1977

* This species does not fit this genus exactly.

@ On *Hyas* spp. & *Lithodes maja*
Bohuslän, Oslo Fjord, Vestfold

I. paguri Fage & Legendre, 1934

@ On *Pagurus bernhardus*, *Macropodia*, *Liocarcinus* etc.
Plymouth, Firth of Clyde, W France

? *I. sp.* sensu Pleijel, 1987 (pers. comm.)

Norway (Coral reef, Brattholmen at Bergen)

Mammiphitime Orensanz, 1990 (TM *Mammiphitime tridentata* Orensanz, 1990 - S Atlantic)

M. cosmetandra (Oug, 1990)

= *Ophryotrocha cosmetandra* Oug, 1990

S Troms - NE Finnmark, Greenland (Godhavn), Faeroes

Ophryotrocha Claparède & Mecznirow, 1869

O. bacci Parenti, 1961

Gullmar Fjord area (Bondens hamn), Bergen, Troms, Br. Isles, Iceland, Roscoff

O. dubia Hartmann-Schröder, 1974

NW North Sea (off Scotland in 68 m)

O. gerlachi Hartmann-Schröder, 1974

Central part of North Sea (off Denmark in 52 m)

O. gracilis Huth, 1933

Helgoland, Troms, Roscoff

O. hartmanni Huth, 1933

Öresund, Plymouth, Roscoff

O. irinae Tzetlin, 1980

White Sea (littoral)

O. littoralis (Levinsen,1879)
= *Paractius litoralis* Levinsen,1879
Arctic Seas (e.g. Egesminde in Greenland), ?Tromsö (Oug,1994 as *O. sp.*)

O. maculata Åkesson,1973
Gullmar Fjord in 25 m

O. puerilis Claparède & Meczniow,1869 (TM)
* Hartmann-Schröder is of the opinion that the European (non Mediterranean)
form of this species is *O. puerilis siberti* M'Intosh,1885
Naples, S North Sea, Plymouth, Newcastle, "W Baltic", Bergen, ?Tromsö (Oug, 1992 and
1994 as *O. cf. puerilis*)

O. cf. O. vivipara Banse,1963
* Unpublished record, det. by B. Åkesson. Else a Pacific species.
Aquarium system at Tjärnö Marine Lab, Sweden

O. scarlatoi Averincev,1989
Franz-Joseph Land, ?N Norway (Oug,1992 and 1994 as *O. cf. scarlatoi*)

O. socialis Ockelmann & Åkesson,1990
Aquarium system at Helsingør laboratory, Denmark

O. sp. : Oug,1994
Tromsö

Palpiphitime Orensanz,1990

P. lobifera (Oug,1978)
= *Ophryotrocha lobifera* Oug,1978 (TM)
* Not mentioned in George & Hartmann-Schröder,1985
Gullmar Fiord, Lindåspollen (Bergen area in 50 m) - Troms

P.? longidentata (Josefson,1975)
= *Ophryotrocha longidentata* Josefson,1975
* This species fits into this genus better than into *Ophryotrocha*. However, segmental
lobes above and below the neuropodias are lacking.
Skagerrak in 50-100 m, Gullmar Fjord

Parophryotrocha Hartmann-Schröder,1971

P. isochaeta (Eliason,1962)
= *Ophryotrocha isochaeta* Eliason,1962 (TM)
Skagerrak

Dinophilus Schmidt,1848
* The genus *Dinophilus* includes small,more or less Turbellaria-looking species. One of
them, *D. caudatus* was indeed originally described as *Planaria caudata* by Fabricius. On
the other hand, a species described by Schultz, 1902 from Kiel, *Dinophilus rostratus* has
proved to be a turbellarian species (sensu Fauvel, 1927), as has *D. borealis* Diesing,1862
& *D. simplex* Verrill,1892.

D. caudatus (O. Fabricius,1780)
= *Planaria caudata* O. Fabricius,1780
= *Vortex capitata* Örsted,1843
= *Dinophilus vorticoides* O. Schmidt,1848 (TM)
= *Dinophilus caudatus* : Levinsen,1880
* *D. gardineri* Moore may also be a synonym. See also *D. taeniatus*, *D. gigas* & *D.*
metameroides, which are related, if not synonyms
* Orange coloured. Not mentioned in Hartmann-Schröder,1986
SW. Greenland (type locality), the Faeroes (type locality for *D. vorticoides*), Helgoland,
Sweden, Bergen

D. gigas Weldon,1887

* Orange coloured. Not mentioned in Hartmann-Schröder, 1986. A possible synonym of *D. caudatus*.
E England

D. gyroiliatus O. Schmidt, 1848
=? *D. sphaerocephalus* Schmarda (from Equador)
= *D. apatris* Korschelt, 1882
= *D. apatris tergestina* Stiasny, 1910
= *D. concklini* Nelson, 1907

* Relatively small, whitish
Bergen, Helgoland, Yorkshire, E Mediterranean, Japan, W USA, Asia, around South America

D. metamerooides Hallez, 1879
* Not mentioned in Hartmann-Schröder, 1986. A possible synonym of *D. caudatus*.
French Channel coast

D. taeniatus Harmer, 1889
* Orange coloured. A possible synonym of *D. caudatus*.
* Sensus Donworth, 1986 (*Zool. Anz.* **216**: 32-38) is this the unnamed species, that Jägersten worked with. See also *D. caudatus*
E England

Trilobodrilus Remane, 1925

T. axi Westheide, 1967
Helgoland, Sylt, Arcachon

T. heideri Remane, 1925 (™ - Helgoland)
Gullmar Fjord area (Bondens hamn), Helgoland, Bergen - Trøndelag, N Wales, Roscoff, Black Sea

T. cf. T. nipponicus Uchida & Okuda, 1943
* See Eibye-Jacobsen, 1994
S Kattegatt (Ellekilde Hage)

CANALIPALPATA Rouse & Fauchald, 1997

SPIONIDA Dales, 1962?

Aberrantidae Wolf, 1987
* Not represented in Scandinavia.

Apistobranchidae Mesnil & Caullery, 1898

Apistobranchus Levinsen, 1883
= *Scardaria* Wesenberg-Lund, 1951

A. tenuis Orrhage, 1962
= *A. tullbergi* : Auctt., non Théel
Bohuslän, Arendal area

A. tullbergi (Théel, 1879)
= *Aricia tullbergi* Théel, 1879 (™ - Novaja Zemlja)
= *Skardaria fragmentata* Wesenberg-Lund, 1951 (™ of *Scardaria* Wesenberg-Lund, 1951 - Iceland)
W Baltic-Skagerrak, all Norway, Iceland, Arctic Seas

Spionidae Grube, 1850

"Genus A" : Mackie, in ASYM92
* Very similar to *Atherospio*, but lacking occipital antenna and having modified neurosetae on setiger 5 only.
Cardigan Bay, off S England

"Genus B" : Mackie, in ASYM92

* Similar to Genus A, but having modified neurosetae of not one but two types. Posterior notopodial spines present. The genus includes the mediterranean *Polydora guillei* Laubier & Ramos, 1974.

Cardigan Bay, off S England

Aonides Claparède, 1864

A. oxycephala (M. Sars, 1862)

= *Nerine oxycephala* M. Sars, 1862 (TM - Norway)

* with bidentate hooded hooks

Skagerrak (off Arendal) - S Trøndelag, North Sea, Engl. Channel, Spain, Mediterranean

A. paucibranchiata Southern, 1914

* with tridentate hooded hooks

Skagerrak (Bonden outside the Gullmar Fjord), Oslofjord - Troms, Ireland, S Irish Sea, Mediterranean

Pygospiopsis Blake, 1983

= *Atherospio* Mackie & Duff, 1986

P. disticha (Mackie & Duff, 1986) Blake, in Blake, Hilbig & Scott, 1996

= *Atherospio disticha* Mackie & Duff, 1986 (TM of *Atherospio* Mackie & Duff, 1983)

Kattegatt, W Scotland, Irish Sea

P. sp.n. : (Mackie, in ASYM92)

* differing from the former in having >6 pairs of branchie.

off S England

Aurospio Maciolek, 1981

A. dibranchiata Maciolek, 1981

* Found only deeper than 300m.

Rockall Trough, Biscay, Canaries, Bermuda, E USA

Boccardia Carazzi, 1895 (TM *Polydora (Leucodore) polybranchia* Haswell, 1885 - Australia)

B. cf. B. polybranchia (Haswell, 1885)

Br. Isles

Boccardiella Blake & Kudenov, 1978

B. ligerica (Ferrogniere, 1898), emended Blake & Woodwick, 1971

= *Boccardia ligerica* Ferrogniere, 1898

= *Polydora. redeki* Horst, 1920

= *Polydora (Boccardia) redeki* : Auctt.

This species is by Salazar-Vallejo 1992 cited in gen. *Boccardiella* Blake & Kudenov, 1978

S North Sea, Kiel Channel, Finland, Loire estuary

Dispio Hartman, 1951

D. cf. uncinata Hartman, 1951

W Ireland (Blacksod Bay), Spain, Morocco

Laonice Malmgren, 1867

L. appelloefi Söderström, 1920

Norway (Sognefjord, Hjeltefjord)

L. bahusiensis Söderström, 1920

Skagerrak (Bohuslän), Bergen, Br. Isles

L. cirrata (M. Sars,1850)
= *Nerine cirrata* M. Sars,1850 (TM)
W Norway - Arctic Oceans

L. sarsi Söderström,1920
Skagerrak (Bohuslän), Br. Isles

L. blakei Sikorski & Jirkov, in Sikorski, Jirkov & Tsetlin,1988
Arctic Basin?, ?N Atlantic?, in 960-2510 m

Malacoceros de Quatrefages,1843

M. fuliginosus (Claparède,1868)
Isefjord, Kattegatt - Skagerrak - all Norway, Br. Isles, Mediterranean

M. tetracerus (Schmarda,1861)
= *Colobranchus ciliatus* Keferstein,1862 (p.p.)
= *Scolecopsis murmanica* Zachs, in Uschakov,1948
Kieler Bucht-Skagerrak, Trøndelag, Murmansk

M. vulgaris (Johnston,1827)
= *Spio vulgaris* Johnston,1827 (TM)
= *Malacoceros girardi* de Quatrefages,1843
Kattegatt - Skagerrak, Fensfjord area - Trøndelag Br. Isles

M. jirkovi Sikorski,1992
Arctic Ocean

Marenzelleria Mesnil,1896

M. wireni Augener,1913 (TM)
= *Laonice annenkovae* Zachs,1925
?North Sea (Sylt), Fensfjord area, White Sea, Arctic Seas

M. viridis (Verrill,1873)
= *Scolecopides viridis* (Verrill,1873)
* American invader, spreading fast eastwards from Britain.
E Sweden, Poland, Germany, Tay Estuary, Netherlands

Microspio Mesnil,1896 (TM *Spio mecznikowianus* Claparède,1870)
* a synonym of *Paraspio Czerniavsky*,1881, according to Hartman,1959.

M. atlantica (Langerhans,1880)
= *Spio atlantica* Langerhans,1880
= *Spio mecznikowianus* : Auctt., non Claparède,1870
* Hannerz, 1956 re-separated *M. atlantica* (Langerhans) (ventral crochets from segm. 9 onwards) from *M. mecznikowianus* (Claparède) (ventral crochets from segm. 11 onwards). If this is correct at least the Swedish worms should be referred to *M. atlantica*, which was described from Madeira, while the older name is associated primarily with Mediterranean worms.
Skagerrak (off Arendal), Roscoff, Br. Isles, Madeira

Dipolydora Verrill,1879 (TM *D. concharum* Verrill, 1879 - New England & E. Canada)

D. armata (Langerhans,1880) Blake, in Blake, Hilbig & Scott,1996
= *Polydora armata* Langerhans,1880
English Channel

D. caulleryi (Mesnil,1897) Blake, in Blake, Hilbig & Scott,1996
= *Polydora Caulleryi* Mesnil,1897
central Öresund - Bohuslän - Skagerrak - Troms, Irish Sea

D. coeca (Örsted,1843) Blake, in Blake, Hilbig & Scott,1996

= *Polydora coeca* Örsted, 1843
Kieler Bucht - Skagerrak, Oslo Fjord, SW Br. Isles, Mediterranean

D. flava (Claparède, 1870) Blake, in Blake, Hilbig & Scott, 1996
= *Polydora flava* Claparède, 1870
S North Sea, Newcastle, Oslo Fjord, Ireland, SW Br. Isles, Mediterranean

D. giardi (Mesnil, 1896) Blake, in Blake, Hilbig & Scott, 1996
= *Polydora Giardi* Mesnil, 1896
= *Polydora anoculata* Moore, 1907
Trondheimsfjord, S North Sea, Plymouth, Ireland, ?Mediterranean

D. quadrilobata (Jacobi, 1883) Blake, in Blake, Hilbig & Scott, 1996
= *Polydora quadrilobata* Jacobi, 1883
Kieler Bucht, Isefjord, Kattégatt, Stavanger - NE Finnmark, White Sea

D. rogeri (Martin, 1996)
@ *Cliona viridis*
NW Mediterranean

D. saintjosephi (Eliason, 1920)
= *Polydora Saint Josephi* Eliason, 1920
France

D. cf. D. socialis (Schmarda, 1861) Blake, in Blake, Hilbig & Scott, 1996
= *Leucodore socialis* Schmarda, 1861
* See Ramberg & Schram, 1983: 242-243. Schmarda's species was described from Chile.
Oslo Fjord - Varangerfjord area

Polydora Bosc, 1802
= *Leucodore* Johnston, 1838
= *Leipoceras* Möbius, 1874
= *Protopolydora* Czerniavsky, 1881

P. aggregata Blake, 1969
* Is this species known from Europe?
East coast of USA

P. ciliata (Johnston, 1838)
Baltic Sea - Skagerrak - all Norway, Br. Isles, White Sea, Mediterranean

P. cornuta Bosc, 1802 (TM - South Carolina)
= *P. ligni* Webster, 1880
= *P. littorea* Verrill, 1881
= *P. amaricola* Hartman, 1936
central Baltic - Kattégatt, Oslo Fjord - Stavanger, E North America

P. hermaphroditica Hannerz, 1956
Gullmar Fjord

P. hoplura Claparède, 1870
S North Sea, Engl. Channel, Ireland, Mediterranean

P. limicola Annenkova, 1934
* Genetic differences between this species and *P. ciliata* was found by Manchenko, Gennady P. and Vasily I. Radashevsky, 1993. Genetic differences between two sibling species of the *Polydora ciliata* complex (Polychaeta: Spionidae). *Biochem. Systematics & Ecol.* **21**(5): 543-548. [Test of] allozyme variation by means of starch gel electrophoresis in sympatric sibling *Polydora* sp., *P. cf. ciliata* (Johnston) boring into calcareous substrates, and *P. limicola* Annenkova inhabiting mud tubes in fouling on bottoms of ships. 18 enzyme systems comprising 27 loci showed the lack of common alleles at 10 loci [etc]. Data indicate that two good congeneric *Polydora* species distinguished by both their allozyme variation and their ecology are present. The long-standing ciliata-limicola

problem remains unsolved because the well-known "boring" species, *P. ciliata* was first described as living in fine soft mud.

S North Sea, Kiel Channel

P. posthamata Jones, 1962

Britain

P. websteri Hartman, in Loosanoff & Engle, 1943 (specific name conserved by a ruling that it is not to be treated as a replacement for *P. caeca* Webster, 1879. Op. 1974 ICZN)

* limestone excavator. Possibly a synonym of *P. ciliata* (Johnston, 1838)

Rockall

Prionospio Malmgren, 1867

P. (Minuspio Foster, 1971) *aluta* Maciolek, 1985

= *P. cirrifera* : Auctt., non Wirén, 1883

?W Sweden, N Europe

P. (Minuspio Foster, 1971) *cirrifera* Wirén, 1883 (™ of *Minuspio* Foster, 1971 - Kara Sea)

= *Minuspio cirrifera* : Foster, 1971

?Skagerrak, ? all Norway, Arctic Seas

P. (Minuspio) cf. *multibranchiata* Berkley, 1927

= *P. cirrifera* : Auctt., non Wirén (See Mackie, 1984)

* Sensu Maciolek is the species named *P. multibranchiata* in northern Europe not *P. multibranchiata*

Berkley.

outside Väröbacka, Skagerrak (Gullmar Fjord, Koster Area), Østfold - Bergen

P. banyulensis Laubier, 1966

= *P. ockelmanni* Pleijel, 1985

* Genus position somewhat tentative. May possibly belong in *Aurospio* Maciolek

Öresund - Bohuslän - Møre, Iceland, Engl. Channel, W Mediterranean

P. (Prionospio) dubia Day, 1961

= *P. malmgreni* var. *dubia* Day, 1961

= *P. steenstrupi* : Auctt., non Malmgren, 1867

?N Öresund, Gullmar Fjord, Väderö Islands, Singlefjorden, Østfold - Trøndelag, Scotland, Biscay, Mediterranean, S Africa

P. (Prionospio) fallax Söderström, 1920

= *P. malmgreni* : Auctt., non Claparède, 1870

* *P. malmgreni* Claparède, described from the Mediterranean, is considered indeterminate by later workers.

Kieler Bucht - Bohuslän - Skagerrak - all Norway

P. (Prionospio) plumosa (M. Sars, 1872)

?Oslofjord, Skagerrak (off Arendal) - Bergen

P. (Prionospio) steenstrupi Malmgren, 1867 (™ - Iceland)

N & NE Iceland

P. (Prionospio) ehlersi Fauvel, 1928

SW England, SW Ireland, Biscay, W Iberia, Mediterranean, Canaries, W & SW Africa

P. (Prionospio) caspersi Laubier, 1962

Mediterranean (included in ASYM92, but evidently not found in Britain)

Pseudopolydora Czerniavsky, 1881

P. antennata (Claparède, 1870)

= *Polydora antennata* Claparède, 1870 (™)

Kieler Bucht - Isefjord - Skagerrak, Østfold - Lofoten

P. paucibranchiata (Okuda,1937)
Østfold - W Finnmark, North Sea

P. pulchra (Carazzi,1895)
= *Polydora (Pseudora) pulchra* Carazzi,1895
Öresund - Bohuslän - Skagerrak - Trøndelag

Pygospio Claparède,1863

P. elegans Claparède,1863 (TM)
Sea of Åland - Bohuslän - Skagerrak - Troms, Br. Isles, White Sea, Mediterranean

Scolelepis de Blainville,1828
= *Nerine* Johnston,1838
= *Pseudomalacoceros* Czerniavsky,1881 (TM *Malacoceros longirostris* de Quatrefages,1843)
= *Nerinides* Mesnil,1896 (TM *Nerine longirostris* Saint-Joseph,1894)

S. (Scolelepis) bonnieri (Mesnil,1896)
Skagerrak

S. (Scolelepis) foliosa (Audouin & H. Milne-Edwards,1833)
= *Aonis foliosa* Audouin & H. Milne-Edwards,1833
= *Nerine coniocephala* Johnston,1838 (TM of *Nerine* Johnston,1838)
= *Aonis vittata* Grube,1855
= *Aonis foliacea* de Quatrefages,1866
= *Nerine sarsiana* Claparède,1870
N Öresund - Skagerrak, Oslofjord - Trondheimsfjord, Br. Isles, Greenland, Mediterranean, Massachusetts

S. (Scolelepis) squamata (Abildgaard, in O.F. Müller,1806)
= *Lumbricus squamatus* Abildgaard, in O.F. Müller,1806 (TM)
= *Lumbricus cirratulus* delle Chiaje,1828
= *Scolelepis squamosa* de Blainville,1828
= *Malacoceros longirostris* de Quatrefages,1843
= *Nerine agilis* Verrill,1873
= *Nerine heteropoda* Webster,1879
= *Spio acuta* Treadwell,1914
= *Nerine capensis* M'Intosh,1925
= *Nerine minuta* Treadwell,1939
= *Nerinides goodbodyi* Jones,1962
* *S. cirratulus* (delle Chiaje) from the Mediterranean (?and the Lusitanian area?) may be a good species.
Öresund, Frederikshavn, Skagerrak, Br. Isles, Engl. Channel, Ireland, Mediterranean

S. (Scolelepis) cantabra (Rioja,1919)
= *Nerinides cantabra* Rioja,1919 (TM)
= *Nerine longirostris* Saint-Joseph,1894, non *Malacoceros longirostris* de Quatrefages,1843
Fredrikshavn, Clyde Sea, SW Ireland

S. (Scolelepis) mesnili Bellan & Lagardere,1971
Br. Isles

S. (Parascolelepis* Maciolek,1987) *tridentata (Southern,1914)
= *Nerinides tridentata* Southern,1914 (TM of *Parascolelepis* Maciolek,1987)
Öresund (?) - Skagerrak, Oslofjord - Nordland, Ireland

S. (Parascolelepis* Maciolek,1987) *korsuni Sikorski,1994
= ? *Nerinides tridentata* Hannerz,1965, non Southern,1914
?Bohuslän, North Sea, Barents Sea

S. (Parascolelepis* Maciolek,1987) cf. *gilchristi (Day,1961)

* This pre *S. korsuni* -name may perhaps be *S. korsuni* ?
Br. Isles

S. (Parascolelepis Maciolek,1987) *burkovskii* Sikorski,1994
Barents Sea

S. (Parascolelepis Maciolek,1987) *matsugae* Sikorski,1994
Barents Sea

S. sp.

* 2 specimens of a species, not possible to identify as any of those above, found by Pleijel,1991.
Koster area

Spio O. Fabricius,1785, non König, in Müller,1771 (Polychaeta)
* May this name be kept?

S. armata (Thulin,1957)
= *Microspio armata* Thulin,1957
* Undeterminable according to Maciolek 1990.
Öresund - Skagerrak, Trøndelag, Trondheimsfjord

S. cf. *decorata* Bobretzky,1871
* Neuropodial hooks tridentate, from setiger 11. Anterior dorsum & venter with black pigmentation.
Br. Isles

S. filicornis (O.F. Müller,1776)
= *Nereis filicornis* O.F. Müller,1776 (TM)
Kieler Bucht - Skagerrak - all Norway, Br. Isles, White Sea, Mediterranean

S. goniocephala Thulin,1957
= *Microspio arctica* Söderström,1920 (p.p.)
Öresund, Isefjord

S. martinensis Mesnil,1896
Öresund, Isefjord, Ireland, Greenland

S. multioculata (Rioja,1919)
* The larvae from the Gullmar fjord area determined by Hannerz,1956 as probably belonging to this species is "möglicherweise" synonym with *Spio armata* sensu Hartmann-Schröder 1971
?Gullmar Fjord, Egersund, S Irish Sea

S. seticornis (O. Fabricius,1780)
= *Nereis seticornis* O. Fabricius,1780
British Isles, Ireland, "Baltic"

S. theeli (Söderström,1920)
= *Microspio theeli* Söderström,1920
* The larvae from the Gullmar fjord area determined by Hannerz,1956 as belonging to this species is "möglicherweise" synonym with *Spio goniocephala* sensu Hartmann-Schröder
Gullmar Fjord, Siberian arctic

S. theeli kolaensis (Zachs,1925)
Kola Fjord

Spiophanes Grube,1860
= *Morants* Chamberlin,1919

S. bombyx (Claparède,1870)
central Öresund - Skagerrak - S Nordland, Br. Isles, Irish Sea, Mediterranean

S. kroeyeri Grube,1860 (TM)

central Öresund - Bohuslän - Skagerrak - all Norway

S. urceolata Imajima, 1991
N North Sea, Norw. Sea, Japan

S. cf. wigleyi Pettibone, 1962
Norway (Fensfjorden), Br. Isles

Streblospio Webster, 1879 (™ *S. benedicti* Webster, 1879)

S. benedicti Webster, 1879
= *S. schrubbsolii* (Buchanan, 1890)
= *S. dekhuyzeni* Horst, 1909
Kalmarsund - Kattegatt, Zuiderzee, mouth of Thames, France

Trochochaetidae Pettibone, 1963

Trochochaeta Levinsen, 1884
= *Disoma* Örsted, 1844, non Ehrenberg, 1831 (Protoctista)

T. multisetosa (Örsted, 1844)
= *Disoma multisetosum* Örsted, 1844
= *Trochochaeta sarsi* Levinsen, 1884 (™)
= Spionid larvae 'd' Hannerz, 1956
S Baltic - Kattegatt - Bohuslän - Skagerrak - Troms

T. carica (Birula, 1897)
= *Disoma carica* Birula, 1897
Kara Sea, Bering Sea, New Brunswick-New England

Poecilochaetidae Hannerz, 1951

Poecilochaetus Claparède, in Ehlers, 1875 (™ *P. fulgoris* Claparède, in Ehlers, 1875)

P. serpens Allen, 1904
Kieler Bucht - Isefjord - Bohuslän - Skagerrak - S Troms

P. sp. sensu Petersen, 1986 (mimeo)
* Identity uncertain. May be juv. *P. serpens* Allen

Longosomatidae
= Heterospionidae Hartman, 1963

Heterospio Ehlers, 1874

H. longissima Ehlers, 1874 (™)
off Ireland, Mediterranean

Chaetopteridae Malmgren, 1867

Chaetopterus Cuvier, 1827 (™ *Tricoelia variopedatus* Renier, 1804 - Mediterranean)

C. norvegicus M. Sars, 1835
= *C. variopedatus* : Auctt. (p.p.) non (Renier, 1808)
* Often clinging to hard substrates
Oslofjorden - Finnmark, Skagerrak?

C. sarsi Boeck, in M. Sars, 1860
= *C. variopedatus* : Auctt. (p.p.) non (Renier, 1808)
* Often in gravel
Oslofjord - Trondheimsfjord, Skagerrak?

C. sp. Petersen (in prep.)
= *C. variopedatus* : Auctt. (p.p.) non (Renier, 1808)

Skagerrak?

Phyllochaetopterus Grube,1863 (™ *P. gracilis* Grube,1863)

P. anglicus Potts,1914

=? *P. socialis* Claparède,1870

* Clinging to tubes of *Chaetopterus*

English Channel, Irish Sea, Mediterranean

P. major Claparède,1868

Oslo fjord (sensu Mirza & Gray, 1981) - Bergen, Napoli

Spiochaetopterus M. Sars,1853

= *Telepsavus* Costa,1861

S. bergensis Gitay,1969

= *Spiochaetopterus typicus* f. *minor* Eliason,1962

Skagerrak (off Vestfold) - Bergen

S. costarum (Claparède,1868)

= *Telepsavus costarum* Claparède,1868

Norway (Sognefjord, deep), Arcachon, W Spain, Banyuls, Naples

S. solitarius (Rioja,1917) Kudenov,1975

= *Phyllochaetopterus solitarius* Rioja,1917

= *S. madeirensis* Langerhans,1880

N Spain, Mediterranean, Madeira

S. typicus M. Sars,1856 (™)

central Öresund - Bohuslän - Skagerrak - Varangerfjord area, E Scotland

Magelonidae Cunningham & Ramage,1888

Magelona F. Müller,1858 (™ *M. papillicornis* F. Müller,1858)

M. alleni Wilson,1958

= *M. rosea* : Southern,1914 non Moore,1907

Kattegatt - Skagerrak - Møre, North Sea, W Ireland

M. equilamellae Harmelin,1964

?Br. Isles, France

M. filiformis Wilson,1959

* species with small "outgrowths" on the prostomium. See *J.mar.biol.Ass.U.K.* vols **38** & **62**

German Bight, Newcastle, Plymouth

M. wilsoni Glémarec,1966

Br. Isles, Bretagne

M. minuta Eliason,1962

Swedish westcoast, Vestfold - Egersund

M. mirabilis (Johnston,1865)

= *M. papillicornis* : Auctt. non F. Müller,1858

* Müllers species is described from Brasil. See Jones,1977.

* According to Mackie & Garwood,1995 there are 2 different species involved in this name. Form A has often serrated upper edges on thoracic notopodial ligulae; superior notopodial cirrus is present on posterior thoracic setigers. Between setigers 10 and 11 lateral pouches are present. Form B is devoid of these pouches and has no superior notopodial cirri on any thoracic setiger. No serrated upper edges on thoracic notopodial ligulae.

Kieler Bucht-Skagerrak, Oslofjord - Stavanger, North Sea, Br. Isles, Mediterranean

M. cincta Ehlers,1908
Shamrock Canyon (Biscay), W & S Africa

TEREBELLIDA

Cirratuloidea

Flabelligeridae de Saint-Joseph,1894

Brada Stimpson,1854 (™ *B. granosa* Stimpson,1854 - E Canada)

B. inhabilis (Rathke,1843)
= *Siphonostoma inhabile* Rathke,1843
= *B. granulata* Malmgren,1867
Kieler Bucht - N. Öresund - Kattegatt - Skagerrak, Møre - N Norway, Barents Sea,
Spitsbergen, Faeroes, Iceland, Greenland

B. villosa (Rathke,1843) Malmgren,1867
= *Siphonostoma villosum* Rathke,1843
= *B. pilosa* Moore,1906
= *B. parthenopeia* Lo Bianco,1893
Kieler Bucht - Bohuslän - Skagerrak, all Norway, Spitsbergen, Alaska, Mediterranean

B. granulosa Hansen,1882
= *B. normani* M'Intosh,1908
Norway N of Lofoten, Spitsbergen

B. incrustata Støp-Bowitz,1948
= *B. inhabilis* : Malmgren,1867, non (Rathke,1843)
???Bohuslän, Spitsbergen

B. rugosa (Hansen,1882) Støp-Bowitz,1948
= *Trophonia rugosa* Hansen,1882
= *Trophonia arctica* Hansen,1882
Spitsbergen

B. sp. : Hartmann-Schröder,1974
Skagerrak area

Chauvonelia Laubier,1974

C. biscayensis Laubier,1974 (™)
Biscay, deep water

Diplocirrus Haase,1915
= *Saphrobranchia* Chamberlin,1919 (™ of *Stylaroides longisetosus* Marenzeller,1890 -
Bering Sea)

D. glaucus (Malmgren,1867)
= *Trophonia glauca* Malmgren,1867 (™ - Sweden)
Öresund-Bohuslän-Skagerrak, all Norway

D. hirsutus (Hansen,1879)
= *Trophonia hirsuta* Hansen,1879
Oslofjord, Telemark, Fensfjorden - NE Finnmark, N North Sea off Norway at 63° N,
Barents Sea

D. longisetosus (von Marenzeller,1890)
= *Stylaroides longisetosus* von Marenzeller,1890
= *Stylaroides normani* M'Intosh,1908
Oslofjorden, Trondheimsfjord - Troms, White Sea, Spitsbergen, Bering Sea

Flabelligera M. Sars,1829

= *Chloraema* Dujardin, 1838

F. affinis M. Sars, 1829 (™ - Norway)

= *Siphonostoma vaginiferum* Rathke, 1843

= *F. claparedii* de Saint-Joseph, 1898

Kieler Bucht-Isefjord-Bohuslän-Skagerrak, all Norway, Spitsbergen, France, NW Greenland

F. infundibularis H.P. Johnson, 1901

NW Greenland

F. mastigophora Annenkova, 1952

N Russian seas

***F.* sp.** Petersen, unpubl. sensu Petersen, 1986 (mimeo)

? Denmark ?

Pherusa Oken, 1807

= *Stylaroides delle Chiaje*, 1841

= *Trophonia* Audouin & H. Milne-Edwards, 1830

P. falcata Stöp-Bowitz, 1948

Drøbak, Skagerrak - Nordland

P. plumosa (O.F. Müller, 1776)

= *Amphitrite plumosa* O.F. Müller, 1776 (™)

= *Trophonia goodsirii* Johnston, 1840

= *Flemingia muricata* Johnston, 1846

= *Trophonia borealis* Hansen, 1882

W Baltic - Skagerrak - all Norway, Barents Sea, Spitsbergen

P. arctica Stöp-Bowitz, 1948

Lofoten - Narvik

P?. eruca (Claparède, 1868)

= *Trophonia eruca* Claparède, 1868 (™ of *Balanochaeta* Chamberlin, 1919)

Engl. Channel - W Bretagne - Mediterranean

Therochaeta Chamberlin, 1919 (™ *Stylaroides collarifer* Ehlers, 1887)

T. flabellata (M. Sars, in G.O. Sars, 1872)

= *Trophonia flabellata* M. Sars, in G.O. Sars, 1872

= *Pherusa flabellata* (M. Sars, in G.O. Sars, 1872) : Auctt.

Drøbak, Skagerrak, Oslofjord - Lofoten

Acrocirridae Banse, 1969

Macrochaeta Grube, 1850

M. bansei Hartmann-Schröder, 1974 (*Veröff. Inst. Meeresforsch. Bremerh.* **14** (April)),

non Hartmann-Schröder, 1974 (*Mitt. Hamb. Zool. Mus. Mus. Inst.* **71** (July))

= *M. caroli* Westheide, 1981

* The later homonym is renamed *M. natalensis* Hartmann-Schröder, 1996

N North Sea

M. clavicornis (M. Sars, 1835)

= *Nais clavicornis* M. Sars, 1835 (™)

Kattegatt - Bohuslän - Skagerrak - Bergen, W Ireland

M. helgolandica Friedrich, 1937

Helgoland, Belgium

M. polyonyx Eliason, 1962

Skagerrak (off Arendal) - Fensfjord area

Acrocirrus Grube, 1872

A. frontifilis (Grube, 1860)
= *Heterocirrus frontifilis* (TM)
Mediterranean

Fauveliopsidae Hartman, 1971

Fauveliopsis M'Intosh, 1922 (TM *F. challengeriae* M'Intosh, 1922)

F. brattegardii Fauchald, 1972
Norway (Sognefjord, deep and outside Bergen)

F. olgae Hartmann-Schröder, 1983
@ in tubes of *Bathysiphon* spp.
deep Porcupine Seabight - southwards in E Atlantic

Sternaspidae Carus, 1863

Sternaspis Otto, 1821

S. scutata (Renier, 1807)
= *Echinorhynchus scutatus* Renier, 1807 (TM)
* Sherborn is giving Renier, 1804 as author (in Tabulae). May thus be a n. nud.?
Nordland, North Sea

Poeobiidae Heath, 1930

* The only species *Poeobius* Heath, 1930 *meseres* Heath, 1930, belonging to this order has a northern Pacific pelagic distribution.

Cirratulidae Carus, 1843

Caulleriella Chamberlin, 1919

C. alata (Southern, 1914)
Bergen, S North Sea, Engl. Channel, Ireland

C. bioculata (Keferstein, 1862)
= *Cirratulus bioculatus* Keferstein, 1862 (TM)
= *C. viridis* (Langerhans)
Fredrikshavn, Kristiansand - Bergen, S North Sea, Newcastle, Ireland

C. parva Gillandt, 1979
= *C. bioculata parva* Gillandt, 1979
=? *C. fragilis* (Leidy, 1855)
Helgoland

C. zetlandica (M'Intosh, 1911)
* Differing from other species in the genus by having acicular spines in the neuropodium only. The hooks are bidentate in small individuals, becoming unidentate in adults.
Skagerrak (off Arendal) - Bergen, Shetlands

Chaetozone Malmgren, 1867

C. setosa Malmgren, 1867 (TM)
* Probably a complex of species
W Baltic - Bohuslän - Skagerrak, all Norway, Br. Isles, Mediterranean

C. abyssorum (Hansen, 1878)
= *Cirratulus abyssorum* Hansen, 1878
* Is this a good species? May be identical to *C. abbranchiata*.
between Trondheim & Faeroes

C. abbranchiata (Hansen,1878)
= *Cirratulus ? abbranchiatus* Hansen,1878
between Trondheim & Faeroes

C. gibber Woodham & Chambers,1994
Engl. Channel

C. similis (Webster & Benedict, 1887)
SW Greenland

C. caputesocis (de Saint-Joseph,1894) Woodham & Chambers,1994
= *Caulleriella caputesocis* (de Saint-Joseph,1894) Chamberlin,1919
= *Heterocirrus caputesocis* de Saint-Joseph,1894
* May be separated from *C. gibber* by the "overall shape of the body and of the head"
according to W. & C.
S North Sea, Helgoland, Newcastle

C. benthaliana M'Intosh,1885 (redescription in Kirkegaard, 1983. *J. mar. biol. Ass. U.K.* **63**:593-608)
* Correct genus?
off S Ireland in 1900 m

Cirratulus de Lamarck,1801

C. caudatus Levinsen,1893
* Considered indeterminate by Hartman,1959
Kattegatt, Norway

C. cirratus (O.F. Müller,1776)
= *Lumbricus cirratus* O.F. Müller,1776 (TM)
Kieler Bucht-Skagerrak, all Norway, Br. Isles, SW Greenland

C. borealis de Lamarck,1818
* Considered distinct from *C. cirratus* (O.F.M.) by M. Petersen,1989, in having 2
branchiae/segment throughout, rather than just anterior
North Sea, SW Greenland

C. incertus M'Intosh,1923
* Reinstated by M. Petersen,1989
Shetlands, ?SW Greenland?

Timarete Kinberg,1866
= *Cirriiformia* Hartman,1936

T. tentaculata (Montagu,1808)
= *Terebella tentaculata* Montagu,1808 (TM)
= *Audouinia tentaculata* Auctt.
N Kattegatt - Skagerrak, Stavanger - Møre, Br. Isles

T. norvegica (de Quatrefages,1866)
= *Audouinia norvegica* de Quatrefages,1866
= *Cirratulus norvegicus* (de Quatrefages,1866)
Norway, Engl. Channel, Ireland

Dodecaceria Örsted,1843
= *Zeppelina* Vaillant, in de Quatrefages,1890

D. ostrae (Dalyell,1853)
= *D. concharum* : Auctt., non Örsted,1843
= *Terebella ostrae* Dalyell,1853
= *D. concharum* Form B : Caullery & Mesnil,1898
= *Zeppelina monostyla* (Zeppelin,1883) (TM of *Zeppelina* Vaillant, in de Quatrefages,1890))
= *Zeppelina mediopigmentata* Gillandt,1979

=? *Zeppelina variosetosa* Harris,1971
?Helgoland, ?Oslofjord (as *Zeppelina monostyla*), Br. Isles

D. concharum Örsted,1843 (TM)
= *Heterocirrus fimbriatus* Verrill,1880
= *Dodecaceria caulleryi* Dehorne,1933
=? *Naraganseta coralii* Leidy,1855
* Peter H. Gibson confirmed 1992 that specimens from Klinken (close to Råssö, N. Bohuslän) belonged to *D. fimbriata* (Verrill,1880) and that *D. concharum* Örsted do not seem to have been found along the Swedish coast. However Örsted's type material was collected from the eastern coast of Denmark (close to Sweden), so the compiler of this list suspect that Verrill's *D. fimbriata* is a junior synonym of Örsted's real *D. concharum*. If this is the case, the species, which Gibson called *D. concharum* is in need of another name. *D. ostrae* (Dalyell,1843) may be the oldest available name? Gibson & Heppell 1995 also suggested to ICZN that neotypes should be selected in such a way for the two names that Gibson's use of the names would be supported, but after several opposing comments from different polychaetologists, their suggestion was not approved by ICZN (Opinion 2019), so the issue is left open.
Öresund-Bohuslän, Arendal - N Troms, Fundy Bay, ?Massachusetts

D. diceria Hartman,1951
Below 100 m. round oil rigs in N. North Sea, off Florida Keys

D. ater (de Quatrefages,1866)
= *D. concharum* Form A : Caullery & Mesnil,1898
= *D. concharum* : Auctt., non Örsted,1843
* May prove to be a synon. of the Mediterranean *D. saxicola* (Grube,1855) sensu George & Petersen,1991
Plymouth

"***D. concharum*** Form C" : Caullery & Mesnil,1898
* Suspected to be a distinct species by George & Petersen,1991
Netherlands

Tharyx Webster & Benedict,1887 (TM *T. acutus* W. & B.,1887 (W North Atlantic))

T. killariensis (Southern,1914)
= *Chaetozone killariensis* Southern,1914
= *Caulleriella killariensis* : Auctt.
Kattegatt - Bohuslän - Skagerrak, Oslofjord - Stavanger

T. retierei Lechapt,1994
Moroccan atlantic

Aphelochaeta J.A. Blake,1991 (TM *Tharyx monilaris* Hartman,1960)
* With smooth capillary chaete only.

A. marioni (de Saint-Joseph,1894)
= *Tharyx marioni* : Auctt.
Skagerrak, Østfold - S Troms, North Sea, Irish Sea, Engl. Channel

A. mcintoshi (Southern,1914)
= *Cirratulus mcintoshi* Southern,1914
= *Tharyx mcintoshi* : Auctt.
= *Cirratulus filiformis* : Auctt., ?non Keferstein,1862
Kattegatt, Bohuslän, Oslofjord - Skagerrak (off Arendal), North Sea, Ireland

A. filiformis (Keferstein,1862)
= *Cirratulus filiformis* Keferstein,1862
Østfold

A. multibranchis (Grube,1863)
= *Heterocirrus multibranchis* Grube,1863
= *Tharyx multibranchis* : Auctt.

Helgoland, Stavanger - S Trøndelag, Newcastle, Skagerrak?

A. serrata (Eliason,1962)
= *Caulleriella* (?) *serrata* Eliason,1962
Skagerrak

A. vivipara (Christie,1984)
= *Tharyx vivipara* Christie,1984
NE England

Monticellina Laubier,1961
* With capillary chaete only. Some of them are serrated.

M. dorsobranchialis (Kirkegaard,1959)
= *Cirratulus dorsobranchialis* Kirkegaard,1959
= *Monticellina heterochaeta* Laubier,1961 (™ - Banyuls-sur-Mer)
off W Africa, Banyuls

Terebelloidea

Pectinariidae de Quatrefages,1866
= Amphictenidae Grube,1851
* See op. 1225 (ICZN) regarding rejecting e.g. *Cistena* Leach,1816 as valid

Pectinaria de Lamarck,1818
= *Cistena* Leach,1816 (™ *Cistena pallasii* Leach,1816)
= *Amphictene* de Savigny,1822
= *Cistenides* Malmgren,1866
= *Lagis* Malmgren,1866

P. (Amphictene) auricoma (O.F. Müller,1776)
= *Amphitrite auricoma* O.F. Müller,1776 (™ of *Amphictene* de Lamarck,1818 - Denmark)
Kieler Bucht - Bohuslän - Skagerrak - all Norway, North Sea, Irish Sea, Mediterranean

P. (Cistenides) granulata (Linnaeus,1767)
= *Sabella granulata* Linnaeus,1767 (™ of *Cistenides* Malmgren,1866)
?Skagerrak (off Arendal), Varangerfjord area - N Finnmark, the Faeroes, Denmark ??,
NW & SW Greenland

P. (Cistenides) hyperborea (Malmgren,1866)
Nord-Trøndelag - NE Finnmark, the Faeroes, NW Greenland

P. (Lagis) koreni (Malmgren,1866)
= *Lagis koreni* Malmgren,1866 (™ of *Lagis* Malmgren,1866 - Norway)
Kieler Bucht - Bohuslän - Skagerrak - all Norway, North Sea, White Sea, Irish Sea,
Adriatic

P. (Pectinaria) belgica (Pallas,1766) sensu Malmgren,1866
= *Nereis cylindraria belgica* Pallas,1766 (™ - Belgium)
= *Cistena pallasii* Leach,1816
Öresund - Bohuslän - Skagerrak, Østfold - Nord-Trøndelag, North Sea, Mediterranean

Petta Malmgren,1866

P. pusilla Malmgren,1866 (™ - W Sweden)
N Öresund - Bohuslän - Lofoten

Ampharetidae Malmgren,1867

Ampharetinae Malmgren,1867

Alkmaria Horst,1919

A. rominji Horst,1919 (™ - Netherlands)
Norway (Øra by Fredrikstad), Kiel Channel, Kalmarsund, danish estuaries

Amage Malmgren,1866

A. auricula Malmgren,1866 (™ - W Sweden)
N Kattegatt - Koster area - NE Finnmark - , North Sea

A. adspersa (Grube,1863)
= *Sabellides adspersa* Grube,1863
Bergen, Madeira, Mediterranean

A. gallasii Marion,1875
NE Atlantic, Mediterranean

A. scotica Clark,1952
W Scotland in 168-230 m

Amagopsis Pergament & Hlebovic,1964, in Hlebovic

A. klugei Pergament & Hlebovic,1964, in Hlebovic (™ - Arctic ocean)
Norway (Tromsø area), Norwegian Sea

Ampharete Malmgren,1866 (™ *Amphicteis acutifrons* Grube,1860 - Greenland)
= *Branchiosabella* Claparède,1863 (this genus name is threatening the well established *Ampharete* and should preferably be declared a nomen rejicendum by ICZN)
= *Asabellides* Annenkova,1929
= *Pseudosabellides* Berkeley & Berkeley,1943

A. grubei Malmgren,1866
= *A. acutifrons* : Auctt., ?non (Grube,1860)
Bornholm - Bohuslän - all Norway - North Sea - Spitsbergen, Shetlands, Faeroes, Iceland, E Greenland, Br. Isles, Portugal, Mediterranean

A. baltica Eliason,1955
= *A. grubei baltica* Eliason,1955
Blekinge-Bohuslän-Oslofjorden-Trondheimsfjorden, Jan Mayen, W Britain

A. falcata Eliason,1955
Skagerrak - Kattegatt - all Norway, North Sea, Irish Sea

A. finmarchica (M. Sars,1864)
= *A. arctica* Malmgren,1866
Öresund - Bohuslän - all Norway, North Sea, Norw. Sea, Spitsbergen, E Greenland

A. goesi Malmgren,1866
Iceland, Spitsbergen,E Greenland

A. lindstroemi Malmgren,1867 sensu Hessle,1917
* Mackie & Garwood,1995 are using *A. sp. A* (in muds and sands) and *A. sp. B* (in gravels) from the Irish Sea, evidently for morphologically and ecologically different populations of this named species
Öresund - Bohuslän- all Norway, Norw. Sea

A. petersenae Zhirkov,1997
Northern Atlantic

A. sibirica (Wirén,1883)
= *Sabellides sibirica* Wirén,1883
= *Asabellides sibirica* : Auctt.
= *Asabellides orientalis* Annenkova,1929 (™ of *Asabellides* Annenkova,1929 - Siberian arctic)
= *Neosabellides alaskensis* Treadwell,1943
= *Pseudosabellides littoralis* Berkeley & Berkeley,1943

Siberian arctic

A. vega (Wirén,1883)
Spitsbergen, Barents Sea

Amphicteis Grube,1850
= *Crossostoma* Gosse,1855

A. gunneri (M. Sars,1835)
= *Amphitrite gunneri* M. Sars,1835 (™ - Norway)
= *A. curvipalea* Claparède,1870
= *A. groenlandica* Grube,1860
* Has long been confused with *A. midas* Gosse. Distribution uncertain by this reason
N Norway? - W Baltic?, Br. Isles, Irish Sea, Mediterranean

A. midas (Gosse,1855)
* reestablished by Hartley, J.P.,1985 in *Sarsia* **70**(4):309-315
British Isles, Skagerrak?

A. sundevalli Malmgren,1866
N North Sea, Spitsbergen, E Greenland

A. ninonae Jirkov,1985
Norwegian Sea, Arctic Seas

Amythasides Eliason,1955

A. macroglossus Eliason,1955 (™ - W Sweden)
= *Glyphanostomum macroglossum* : Auctt.
Skagerrak, Koster area - Troms, N North Sea

Anobothrus Levinsen,1884

A. gracilis (Malmgren,1866)
= *Ampharete gracilis* Malmgren,1866 (™ - W Europe)
= *Sosane gracilis* : Auctt.
= *Sosane sulcata nidrosiensis* Bidentkap,1907
Öresund-Bohuslän- all Norway, North Sea, Iceland, Jan Mayen, Barents Sea

Asabellides Annenkova,1929
= *Pseudosabellides* Berkeley & Berkeley,1943

A. sibirica (Wirén,1883)
= *Sabellides sibirica* Wirén,1883
= *Asabellides orientalis* Annenkova,1929 (™ - Siberian arctic)
= *Neosabellides alaskensis* Treadwell,1943
= *Pseudosabellides littoralis* Berkeley & Berkeley,1943
Siberian arctic

Eclysippe Eliason,1955

E. eliasoni (Day,1973)
= *E. vanelli* : Eliason, 1955, non? (Fauvel,1936)
=? *Lysippe vanelli* Fauvel,1936 (™ - Morocco)
= *Samythella vanelli* : Auctt.
= *E. n.sp.* : Hartley, 1984, p. 13
Bohuslän - Skagerrak, Østfold - N Finnmark, Portugal?, Morocco?, N North Sea

Glyphanostomum Levinsen,1884

G. pallescens (Théel,1879)
= *Samytha pallescens* Théel,1879 (™ - Novaja Zemlja)
off N Jutland, Møre - NE Finnmark, Norw. Sea, Iceland, E Greenland, Spitsbergen

Hypania Ostroumouw,1897

H. invalida (Grube,1860)

= *Amphicteis invalida* Grube,1860 (TM - Caspian Sea)
Donau

Lysippe Malmgren,1866

L. labiata Malmgren,1866 (TM - Spitsbergen)

Kattegatt, Bergen - NE Finnmark, Iceland, E & SW Greenland, Spitsbergen, Barents Sea

Lysippides Hessle,1917

L. fragilis (Wollebæk,1912)

= *Amphicteis fragilis* Wollebæk,1912 (TM - Norway)
Koster area, Skagerrak, Fredrikshavn, Østfold - Trøndelag

Melinnampharete Annenkova,1937 (TM *M. eoa* - Sea of Japan)

= *Melinnata* Hartman,1965

= *Eusamythella* Hartman,1971

= *Melythasides* Desbruyères,1978

M. laubieri (Desbruyères,1978)

= *Melythasides laubieri* Desbruyères,1978 (TM of *Melythasides* Desbruyères,1978)
Egersund - NE Finnmark, Norwegian Sea (deep water), Barents Sea, Spitsbergen deep basin

Mugga Eliason,1955

= *Muggoides* Hartman,1965 (TM *Muggoides cinctus* Hartman,1965)

= *Sosanella* Hartman,1965 (TM *Sosanella apalea* Hartman,1965)

= ? *Melinnata* Hartman,1965 (TM *Melinnata americana* Hartman,1965)

= Genus A sensu Uebelacker,1984

M. bathyalis Holthe,1986

deep water off Tromsø, between Iceland and Norway

M. wahrbergi Eliason,1955 (TM - Skagerrak)

Öresund? - Bohuslän - Skagerrak - S Nordland, North Sea-W Scotland

Noanelia Desbruyères & Laubier,1977

N. hartmanae Desbruyères & Laubier,1977 (TM - Biscay)

abyssal Biscay

Paedampharete Russell,1987

P. acutiseris Russell,1987 (TM - 40° N, 62-63° W)

N Atlantic HEBBLE area (40° N, 62-63° W)

Sabellides H. Milne-Edwards,1838, emend. Malmgren,1866

= *Sabellidae* H. Milne-Edwards,1838 (sensu Neave,1940)

= *Heterobranchus* Wagner,1885

S. borealis M. Sars,1856

Oslofjorden - NE Finnmark, Spitsbergen, Iceland, E Greenland

S. octocirrata (M. Sars,1835)

= *Sabella?* *octocirrata* M. Sars,1835 (TM - Norway)

= *Heterobranchus speciosus* Wagner,1885

Öresund - Bohuslän - Lofoten, E Br. Isles, Faeroes, Iceland, E Greenland

Samytha Malmgren,1866

S. sexcirrata (M. Sars,1856)

= *Sabellides sexcirrata* M. Sars, 1856 (™ - Norway)
Kattegatt - Bohuslän - W Finnmark, North Sea, Norw. Sea, Spitsbergen

Samythella Verrill, 1873 (™ *S. elongata* Verrill, 1873 - New England)
= *Eusamytha* M'Intosh, 1885

S. elongata Verrill, 1873
= *S. neglecta* Wollebæk, 1912
= *S. bathycola* Uschakov, 1950
= *S. interrupta* Fauchald, 1972
= *S. pala* Fauchald, 1972
= *Eusamytha pacifica* M'Intosh, 1885 (™ of *Eusamytha* M'Intosh, 1885)
* Jirkov 1986 revised these two genera, arriving at a conclusion that all these nominal species are one only, distributed over most parts of the boreal-arctic region. The distribution below is for what earlier was considered *S. neglecta*.
Bergen - N Finnmark, Norwegian Sea between Shetlands & Ålesund, Spitsbergen

Sosane Malmgren, 1866
= *Sosanopsis* Hessle, 1917 (™ *Sosanopsis wireni* Hessle, 1917 - Kosterfjord, W Sweden)
* Synonymisation by Jirkov 1994

S. sulcata Malmgren, 1866 (™ - W Sweden)
Kattegatt - Bohuslän - all Norway, Barents Sea

S. wireni (Hessle, 1917)
= *Sosanopsis wireni* Hessle, 1917
Koster area, Skagerrak (off Kristiansand) - Varangerfjord area

Zatsepinia Jirkov, 1986

Z. rittichae Jirkov, 1986 (™ - Barents Sea)
Barents Sea

Melinninae Chamberlin, 1919

Melinna Malmgren, 1866

M. cristata (M. Sars, 1851)
= *Sabellides cristata* M. Sars, 1851 (™)
Öresund - Bohuslän - all Norway, North Sea

M. albicincta Mackie & Pleijel, 1995
Bohuslän, Bergen

M. elisabethe M'Intosh, 1922
Br. Isles, Bohuslän (1 specimen only known so far)

M. islandica Sæmundsson, 1918
* Considered a nomen dubium by Mackie & Pleijel, 1995.
Iceland (Dyrafjör ur)

M. palmata Grube, 1870
Østfold, Bretagne, Essex, Engl. Channel, Wales, W Ireland, Mediterranean

M. collare Detinova, 1985
Rejkjanes Ridge

Melinnopsis M'Intosh, 1885 (™ *M. atlantica* M'Intosh, 1885)
= *Melinnexis* Annenkova, 1935
= *Mellinides* Wesenberg-Lund, 1950

M. arctica (Annenkova, 1935)
= *Melinnexis arctica* Annenkova, 1935
between N Iceland & Greenland, Barents Sea, Franz Josef's Land

Terebellidae Grube,1851

Trichobranchinae Malmgren,1866

Octobranchus Marion & Bobretzky,1875 (TM *Terebella lingulata* Grube,1863 -
Mediterranean)

= *Novobranchus* Berkely & Berkely,1954

O. floriceps Kingston & Mackie,1980
N North Sea, Stavanger - Møre, Norwegian Trough

Terebellides M. Sars,1835
= *Aponobranchus* Gravier,1905
= *Corephorus* Grube,1846

T. gracilis Malm,1874
= *T. williamsae* Jirkov,1989

* As Malm's description in "Annulater i hafvet utmed Sverges vestkust och omkring Göteborg". *Göteborgs Kongl. Vetenskaps och ViterrhetsSamhälles Handlingar* Ny tidsföljd. 14 Häftet : 69-105 was in Swedish, and has passed rather unnoticed in the polychaete literature, I take the opportunity to translate it here:

"At Hågårdskären [at the mouth of the Gullmarfjord] in 35 fathoms depth but being particularly common at Skår [in the Gullmarfjord] in 80-100 fathoms and at Koster from 100-130, silty bottom, have I secured several specimens, which have a habitus, which seem to justify this form to be assigned to a species of it's own. Specimens kept in alcohol, always have a more longish and more equally thick body shape than *T. Strömii*, and always also have the underside of the four first bristle bearing body rings grayish white, while the colour of the corresponding rings of *T. Strömii* is of the same nature as the rings behind. The number of bristle bearing rings is however the same as in *T. Strömii*, or 18, behind which, as in that species, generally around 40 rings exist. From the mentioned place at Spetsbergen [Skansviken at Isfjorden, where also some specimens of *T. stroemi* were secured] specimens also have been secured. For the present I have given this form the name *Terebellides gracilis* MALM."

* *T. gracilis*, when noticed, have usually been considered to be a synonym of *T. stroemi*. *T. williamsae* is separated from *T. stroemi* in exactly the same way (distinctly lighter ventral parts of the 4 first setigers) as *T. gracilis* is, so this compiler takes the opportunity to make them synonyms .

Gullmar Fjord, Koster area, Spitsbergen, Norwegian Sea, Barents Sea (74°30'N, 28°00'E, 385-390m)

T. stroemi M. Sars,1835 (TM - W Norway)

* A species complex.

the inlet of the Finnish Gulf - Bohuslän - Skagerrak - all Norway, North Sea, Br. Isles, Faeroes, Iceland, E & SW Greenland, Spitsbergen, "Cosmopolitic"

Trichobranchus Malmgren,1866
= *Filibranthus* Malm,1874

T. glacialis Malmgren,1866 (TM - Spitsbergen)
= *Trichobranchus massiliensis* Marion,1876

Kattegatt - Bohuslän - Skagerrak - Varangerfjord area, E Britain, Shetlands, Faeroes, Iceland, E Greenland, Spitsbergen

T. roseus (Malm,1874)
= *Filibranthus roseus* Malm,1874
N Öresund - Bohuslän - Troms, North Sea, Shetlands, Faeroes

Amphitritinae Malmgren,1866
= Artacaminae Malmgren,1866

* the later taxon synonymized 1995 by MacHugh, who also points out that the correct taxon name according to the rules of ICZN should be Terebellinae Grube,1850

Artacama Malmgren,1866

A. proboscidea Malmgren,1866 (TM - Spitsbergen)
W Baltic - Bohuslän - all Norway, Spitsbergen, E Greenland, Kara Sea

Amphitrite O.F. Müller,1771
= *Amphiro* Montagu,1808

A. cirrata O.F. Müller,1771 (TM - Iceland)
= *Terebella montagui* de Quatrefages,1866
= *Amphitrite palmata* Moore,1905
= *Amphitrite radiata* Moore,1908
Arkonabäckenet & Bornholmsbäckenet?-Bohuslän- all Norway, Spitsbergen, North Sea,
Br. Isles, Shetlands, Faeroes, Iceland, E, SW & NW Greenland, Portugal, Mediterranean

Amphitritides Augener,1922

A. gracilis (Grube,1860)
= *Terebella gracilis* Grube,1860 (TM - Mediterranean)
S North Sea (Helgoland), Essex, Engl. Channel, Wales, Ireland, N Spain, Mediterranean

Axionice Malmgren,1866
= *Scione* Malmgren,1866
= *Melinella* M'Intosh,1914
= *Euscione* Chamberlin,1919
= *Parascione* Caullery,1944

A. flexuosa (Grube,1860)
= *Terebella flexuosa* Grube,1860 (TM - Spitsbergen)
Lofoten, off Tromsö, Spitsbergen, E & NW Greenland, White Sea

A. maculata (Dalyell,1853)
= *Pista maculata* : Auctt.
= *Scione lobata* Malmgren,1866
= *Melinella macduffi* M'Intosh,1914
Denmark (Hirtshals), Oslofjord - Varanger, Norfolk, Spitsbergen, E, SW & NW
Greenland, Iceland, Norw. Sea, W Scotland, W Ireland, S North Sea, Bretagne,
Mediterranean

Baffinia Wesenberg-Lund,1950

B. hesslei (Annenkova,1924)
= *B. multisetosa* Wesenberg-Lund,1950 (TM - Norw. Sea)
Tromsö area, Finmarken, Jan Mayen, Bering Sea, SW Greenland

Eupolymnia Verrill,1900
= *Polymnia* Malmgren,1866, non Mulsant & Verreaux,1866 (Aves)

E. nebulosa (Montagu,1818)
= *Terebella nebulosa* Montagu,1818
= *Terebella tuberculata* Dalyell,1853
= *Terebella debilis* Malmgren,1866
= *Pista cristata occidentalis* Bideknapp, in Nordgaard,1907
Kattegatt - Bohuslän - all Norway, Shetlands, Br. Isles, Ireland, Engl. Channel, Portugal,
Mediterranean

E. nesidensis (delle Chiaje,1828)
= *Amphitrite nesidensis* delle Chiaje,1828 (TM - Mediterranean)
= *Terebella lutea* Grube,1855
= *Terebella abbreviata* de Quatrefages,1866
= *Terebella danielsenii* Malmgren,1866
= *Terebella flavescens* Claparède,1870
central Öresund - Bohuslän - all Norway, Shetlands, Faeroes, Iceland, Jan Mayen, Br.
Isles, Engl. Channel, N Spain, Mediterranean

Lanassa Malmgren,1866
= *Laphaniella* Malm,1874

= *Pherea* de Saint-Joseph, 1894

L. nordenskiöldi Malmgren, 1866 (TM - Spitsbergen)
Oslofjord - NE Finnmark, NW Iceland, E Greenland

L. venusta (Malm, 1874)
= *Laphaniella venusta* Malm, 1874
central Öresund - Bohuslän - all Norway, E Greenland, Bretagne

Lanice Malmgren, 1866
= *Wartelia* Giard, 1878

L. conchilega (Pallas, 1766)
= *Nereis conchilega* Pallas, 1766 (TM - Netherlands)
= *Terebella artifex* M. Sars, 1863
= *Terebella pectoralis* de Quatrefages, 1866
= *Terebella prudens* de Quatrefages, 1866
= *Wartelia gonotheca* Giard, 1878
Öresund - Bohuslän - Nord-Trøndelag, North Sea, Shetlands, Faeroes, Iceland, E Greenland, Br. Isles, Ireland, Irish Sea, Bay of Biscay, Mediterranean

Laphania Malmgren, 1866

L. boeckii Malmgren, 1866 (TM - Norwegian Finnmark)
Arendal area - NE Finnmark, Shetlands, Faeroes, Iceland, E Greenland, Spitsbergen

Leaena Malmgren, 1866

L. ebranchiata (M. Sars, 1865)
= *Terebella ebranchiata* M. Sars, 1865 (TM - Norway)
= *Leaena abranchiata* Malmgren, 1866
N Norway southwards to ca 65°, Gullmarfjorden ??, Spitsbergen, E & SW Greenland, Iceland, between Iceland & Faeroes

Loimia Malmgren, 1866

L. cf. L. medusa (de Lamarck, 1818, ex Savigny MS)
= *Terebella medusa* de Lamarck, 1818 (TM - Red Sea)
Engl. Channel, Gullmar Fjord? (doubtful record)

L. sp. : Mackie & Garwood, 1995
* It is very doubtful that a Red Sea species like *L. medusa* also is distributed in the NE Atlantic, so Mackie & Garwoods finding from the Irish Sea may probably refer to the same species, which earlier have been found in European waters.
Irish Sea

Neoamphitrite Hesse, 1917

N. affinis (Malmgren, 1866)
= *Amphitrite affinis* Malmgren, 1866 (TM - Spitsbergen)
= *Amphitrite intermedia* Malmgren, 1866
= *Amphitrite palmata* Malmgren, 1866
Bohuslän - Skagerrak - all Norway, Spitsbergen, E Greenland, Iceland, between Iceland & Faeroes, W Scotland, W Ireland

N. edwardsii (de Quatrefages, 1866)
= *Terebella edwardsii* de Quatrefages, 1866
Trondheimsfjord, Engl. Channel, Wales

N. figulus (Dalyell, 1853)
= *Terebella figulus* Dalyell, 1853
= *Amphitrite johnstoni* Malmgren, 1866
Arkonabäckenet - Bohuslän - all Norway, S North Sea, Faeroes, Iceland, E Greenland, Br. Isles, Ireland, Bretagne

N. grayi (Malmgren,1866)
= *Amphitrite grayi* Malmgren,1866
Bohuslän (e.g. Koster area) - Skagerrak - all Norway

N. groenlandica (Malmgren,1866)
= *Amphitrite groenlandica* Malmgren,1866
N & SW North Sea, Oslofjord - NE Finnmark, Faeroes, Iceland, Spitsbergen

Nicolea Malmgren,1866
= *Thelepella* Chamberlin,1919
= *Phyzelia* Schmarda,1861
* Schmardas name is threatening Malmgren's more well established name, so ICZN should be asked to declare this old name a nomen rejicendum.

N. venustula (Montagu,1818)
= *Terebella venustula* Montagu,1818
= *Terebella parva* Leuckart,1849
= *Terebella vestita* Claparède,1870
Öresund & Belt Sea - Bohuslän - Nord-Trøndelag, North Sea, Spitsbergen, E Greenland, Iceland, Jan Mayen, Faeroes, Br. Isles, N France, N Spain, Senegal, Mediterranean

N. zostericola (Örsted,1844, in Grube,1860)
= *Terebella zostericola* Örsted,1844, in Grube,1860
= *Nicolea arctica* Malmgren,1866 (TM)
Bornholm - Öresund - Bohuslän - Varangerfjord, Spitsbergen, S North Sea, Faeroes, Iceland, NW Greenland, SW England

Paramphitrite Holthe,1976

P. tetrabanchia Holthe,1976 (TM - W Norway)
* May be a junior synon. of *Amphitrite birulai* Ssolowiew,1899
Vestfold - S Troms

Phisidia de Saint-Joseph,1894 (TM *Leaena oculata* Langerhans,1880 - Mediterranean)

P. aurea Southward,1956
Oslofjord - W Finnmark, Isle of Man, Irish Sea

Pista Malmgren,1866
= *Dendrophora* Grube,1870
= *Idalia* de Quatrefages,1866, non Hübner,1819 & 1825 (Lepidoptera), nec Leuckart,1828 (Mollusca), nec Mulsant,1846 (Coleoptera), nec Gray,1847, ex Leach MS (Mollusca)
= *Otanes* Kinberg,1867
= *Scionopsis* Verrill,1873

P. cristata (O.F. Müller,1776)
= *Amphitrite cristata* O.F. Müller,1776 (TM - S Norway)
= *Terebella turrita* Grube,1860
* The distribution of this species must be reevaluated, since it until recent time has been mixed up with *P. malmgreni*.
N Öresund - Bohuslän - N Troms, North Sea, Spitsbergen, Shetlands, Faeroes, Iceland, Br. Isles, Ireland, N & W France, Portugal, Mediterranean

P. malmgreni Saphronova,1997?
= *Pista cristata* sensu Malmgren
* Only seen abstract from polychaete meeting in China 1995.
Sweden, Ireland, Mediterranean

P. mirabilis (M'Intosh,1885)
North Sea (O'Connor & al.,1989), Shamrock Canyon (deep Biscay)

P. cretacea (Grube,1860)

= *Terebella cretacea* Grube, 1860
= *Terebella emmalina* de Quatrefages, 1866
?NE Atlantic, Mediterranean

P. bansei Saphronova, 1988
Arctic seas

***P.* sp.** : Mackie & Garwood, 1995
=? *P.* sp. III : Banse, 1980
* Similar to *P. cristata*.
Irish Sea

Pistella Hartmann-Schröder, 1996

P. lornensis (Pearson, 1969)
= *Scionella lornensis* Pearson, 1969 (TM)
= *Pista cristata* : Auctt., non O.F. Müller, 1776
Swedish Skagerrak Coast - Østfold - Troms, N Jutland, W Scotland

Proclea de Saint-Joseph, 1894
= *Solowetia* Ssolowiew, 1899

P. graffii (Langerhans, 1884)
= *Leaena graffii* Langerhans, 1884 (TM - Madeira)
Bohuslän - all Norway, W Iceland, W Ireland, Portugal, Madeira

P. malmgreni (Ssolowiew, 1899)
= *Solowetia malmgreni* Ssolowiew, 1899
Lofoten - White Sea, Franz Josef's Land

Terebella Linnaeus, 1767
= *Heterophyselia* de Quatrefages, 1866
= *Heteroterebella* de Quatrefages, 1866
= *Leprea* Malmgren, 1866
= *Schmardanella* M'Intosh, 1885

T. lapidaria Linnaeus, 1767 (TM - W Europe)
= *Amphitrite neapolitana* Delle Chiaje, 1828
= *Terebella misensis* Costa, 1841
= *Terebella pectinata* Grube, 1855
= *Terebella rosea* Grube, 1860
= *Terebella megalonema* Schmarda, 1861
= *Hetrophyselia bosci* de Quatrefages, 1866
= *Heteroterebella sanguinea* Claparède, 1870
= *Terebella sulcigera* Claparède, 1870
= *Loimia montagui* M'Intosh, 1922
Engl. Channel, Ireland

Thelepodinae Hesse, 1917

Euthelepus M'Intosh, 1885
= *Protothelepus* Verrill, 1900

E. setubalensis M'Intosh, 1885 (TM - off Portugal)
off Portugal in 865 m

Parathelepus Caullery, 1915

P. collaris (Southern, 1914)
= *Thelepidetes collaris* Southern, 1914 (TM - Ireland)
North Sea, Ireland

Streblosoma M. Sars, in G.O. Sars, 1872

= *Grymaea* Malmgren,1866, non Fresenius,1858 (Protoctista)

S. bairdi (Malmgren,1866)

= *Grymaea bairdi* Malmgren,1866 (TM - W Sweden)

= *S. cochleatum* M. Sars, in G.O. Sars,1872

Kattegatt - Bohuslän - Skagerrak - S Troms, North Sea, Shetlands

S. intestinale M. Sars, in G.O. Sars,1872

= *Grymaea brachiata* Ehlers,1874

Bohuslän - Skagerrak - W Finnmark, Faeroes, SE & SW Greenland

***S.* sp. :** O'Connor & al.,1989

* with 3 branchial bearing segments, with 30, 10 and 3-4 filaments resp.

North Sea

Thelepus Leuckart,1849

= *Lumara* Stimpson,1854

= *Venusia* Johnston,1865

= *Phenacia* de Quatrefages,1866

= *Heterophenacia* de Quatrefages,1866

= *Neottis* Malmgren,1866

= *Thelephusa* Verrill,1871

= *Thelepodopsis* M. Sars, in G.O. Sars,1872

= *Terebellanice* Hartmann-Schröder,1962

T. cincinnatus (O. Fabricius,1780)

= *Amphitrite cincinnata* O. Fabricius,1780 (TM - Greenland)

= *Terebella madida* Frey & Leuckart,1847

= *Thelepus bergmanni* Leuckart,1849

= *Lumara flava* Stimpson,1854

= *Terebella pustulosa* Grube,1860

= *Venusia punctata* Johnston,1865

= *Phenacia terebelloides* de Quatrefages,1866

= *Phenacia pulchella* Parfitt,1866

= *Phenacia retrograda* Claparède,1870

= *Phenacia ambigrada* Claparède,1870

= *Heterophenacia nucleolata* Claparède,1870

= *Heterophenacia renouardi* Marion,1883

= *Thelepodopsis flava* M. Sars, in G.O. Sars,1872

= *Thelepus crassibranchiatus* Treadwell,1901

Öresund & Belt Sea - Bohuslän - all Norway, Barents Sea, Spitsbergen, North Sea, Shetlands, Faeroes, Iceland, E, SW & NW Greenland, Ireland, Br. Isles, Engl. Channel, Portugal, Mediterranean

T. setosus (de Quatrefages,1866)

= *Phenacia setosa* de Quatrefages,1866

= *Streblosoma verrilli* Treadwell,1911

Engl. Channel, Wales, Clyde Sea, Ireland

Polycirrinae Malmgren,1866

Amaeana Hartman,1959

= *Amaea* Malmgren,1866, non Adams,1853 (Mollusca)

A. trilobata (M. Sars,1863)

= *Polycirrus trilobatus* M. Sars,1863 (TM - Norway)

Östfold - S Troms

Hauchiella Levinsen,1893

H. tribullata (M'Intosh,1869)

= *Polycirrus tribullata* M'Intosh,1869

= *H. peterseni* Levinsen,1893 (TM)

= *Lysilla inermis* Ehlers,1913
Kattegatt - W Finnmark, Shetlands

Lysilla Malmgren,1866

L. loveni Malmgren,1866 (TM - W Sweden)
Öresund - Bohuslän - Skagerrak - all Norway, North Sea, Shetlands, Faeroes, Iceland

L. nivea Langerhans,1884
Irish Sea, Madeira

Polycirrus Grube,1850
= *Torquea* Leidy,1855
= *Aphlebina* Claparède,1864
= *Ereutho* Malmgren,1866
= *Leucariste* Malmgren,1866
= *Apneuma* de Quatrefages,1866
= *Cyaxares* Kinberg,1867
= *Dejoces* Kinberg,1867
= *Anisocirrus* Gravier,1905
= *Pseudoampharete* Hartmann-Schröder,1960

P. arcticus Sars,1865
= *Leucariste albicans* Malmgren,1866
Egersund - NE Finnmark - Spitsbergen, Faeroes, Iceland, E Greenland, Norw. Sea, SW Norway?

P. arenivorus Caullery,1916
Engl. Channel

P. aurantiacus Grube,1860
SW North Sea, Suffolk, Shetlands, Engl. Channel, Portugal, Senegal, Mediterranean

P. caliendrum Claparède,1868
S North Sea, Norfolk, Rona, Engl. Channel, W Scotland, Ireland, Bay of Biscay, Mediterranean

P. elisabethae M'Intosh,1915
* Possibly a synonym of *P. norvegicus* Wollebæk
Britain

P. haematodes (Claparède,1864)
= *Aphlebina haematodes* Claparède,1864
Scottish E & W coasts, Engl. Channel, Ireland, Bay of Biscay, Madeira, Mediterranean

P. latidens Eliason,1962
Koster area - Skagerrak - W Finnmark

P. medusa Grube,1850 (TM - Mediterranean)
= *Ereutho smitti* Malmgren,1866
Öresund & Belt Sea - Bohuslän - W Finnmark, Spitsbergen, North Sea, Ireland, Shetlands, Faeroes, Iceland, E & SW Greenland, Bay of Biscay, Mediterranean

P. norvegicus Wollebæk,1912
Bohuslän - Skagerrak - W Finnmark, W North Sea, Jan Mayen, E Greenland

P. plumosus (Wollebæk,1912)
= *Ereutho plumosa* Wollebæk,1912
?Bohuslän-Skagerrak, Østfold - Trøndelag, E North Sea, Faeroes, Irish Sea

P. tenuisetis Langerhans,1880
Engl. Channel, Madeira

P. triglandula Langerhans,1881

= *P. denticulatus* de Saint-Joseph, 1894
Engl. Channel, Ireland

P. sp. A : Mackie & Garwood, 1995
* A "potential new species"
Irish Sea

P. sp. 1 : Josefson, 1981
Skagerrak

SABELLIDA Dales, 1962?

* Also the former pogonophorans should be placed here as family Siboglinidae according to Rose & Fauchald 1993.

Oweniidae Rioja, 1917

Myriochele Malmgren, 1867 (conserved; ICZN Opinion 1636)

M. danielsseni Hansen, 1882
?Skagerrak (off ?Arendal & off ?Kristiansand) - Stavanger- Varangerfjord

M. fragilis Nilsen & Holthe, 1985, ex Eliason MS
Norwegian Sea, deep

M. heeri Malmgren, 1867 (TM)
= *M. sarsi* Hansen, 1882
Oslofjord - Bergen - W Finnmark, Norwegian Sea, Roscoff, NW Br. Isles, Mediterranean

Galathowenia Kirkegaard, 1959

G. oculata (Zaks, 1923)
= *Myriochele oculata* Zaks, 1923 (conserved; ICZN Opinion 1636)
=? *Clymenia tenuissima* Örsted, 1844 (nomen oblitum)
=? *Galathowenia africana* Kirkegaard, 1959 (TM of *Galathowenia* Kirkegaard, 1959)
Bohuslän - Skagerrak - all Norway - White Sea, Mediterranean

G. n. sp. : Mackie, (pers. comm.; "perhaps more than one new species")
Britain

Owenia delle Chiaje, 1841

O. fusiformis delle Chiaje, 1841 (TM)
central Öresund - Bohuslän - Skagerrak - all Norway, Br. Isles, Mediterranean, SW
Greenland

Sabellariidae Johnston, 1865

Lygdamis Kinberg, 1867 (TM *L. indicus* Kinberg, 1867)

L. muratus (Allen, 1904)
= *Pallasia murata* Allen, 1904
Engl. Channel

Phalacrostemma Marenzeller, 1895 (TM *P. cidariophilum* Marenzeller, 1895)

P. norvegicum Strömngren, 1971
Nordmøre - S Nordland, North Sea

Sabellaria de Lamarck, 1818

S. alveolata (Linnaeus, 1767)
= *Sabella alveolata* Linnaeus, 1767 (TM)
Bretagne, around S Britain from Berwick to Firth of Clyde, W Ireland

S. spinulosa Leuckart, 1849

* May possibly be a synonym of *Amphitrite ostrearia* Cuvier, 1830, which is a *Sabellaria*, described from France.
Skagerrak, Kattegatt, Helgoland, Br. Isles, Irish Sea

Sabellidae Johnston, 1846, emend. Fitzhugh, 1989

= Caobangiidae Jones, 1974 (Synonymization by Fitzhugh, 1989)

* Eliasson 1962, p. 288 found an unknown genus of Sabellidae in the Skagerrak

* Taxonomy is confused in certain genera until revisions will be undertaken.

Sabellinae Johnston, 1846, emend. Fitzhugh, 1989

Amphiglena Claparède, 1864

A. mediterranea (Leydig, 1851)

= *Amphicora mediterranea* Leydig, 1851 (TM)

N North Sea, Engl. Channel, Isle of Man

Bispira Krøyer, 1856

= *Distylia* de Quatrefages, 1866

= *Metalaonome* Bush, 1905

B. volutacornis (Montagu, 1804)

= *Amphitrite volutacornis* Montagu, 1804 (TM)

NW North Sea, Engl. Channel, Wales, Isle of Man

B. crassicornis (M. Sars, 1851)

= *Sabella crassicornis* M. Sars, 1851

= *Sabella picta* Krøyer, 1856

=? *Sabella nordenskioeldi* M'Intosh, 1916

?Oslofjord - NE Finnmark, Arctic Seas, ?N North Sea (Jylland), SW Greenland, Maine, Labrador, Alaska

B. fabricii (Krøyer, 1856)

= *Sabella fabricii* Krøyer, 1856

= *Sabella spetsbergensis* Malmgren, 1865

?Bergen, E & NW Greenland, Bear Island area, Spitsbergen

Branchiomma Kölliker, 1858

= *Dasychone* M. Sars, 1862

B. arcticum (Ditlevsen, 1937)

= *Sabellastarte arctica* Ditlevsen, 1937

Baffin Bay, E Greenland, Kara Sea

B. bombyx (Dalyell, 1853)

= *Amphitrite bombyx* Dalyell, 1853 (TM)

= *Branchimma dalyelli* Kölliker, 1858

N Öresund - Bohuslän - Skagerrak

B. inconspicuum (M. Sars, in G.O. Sars, 1872)

= *Dasychone inconspicua* M. Sars, in G.O. Sars, 1872

Bohuslän - Skagerrak, Oslo Fjord

B. lucullanum (Delle Chiaje, 1841)

= *Sabella lucullana* Delle Chiaje, 1841

Mediterranean, ?Roscoff

B. infarctum (Krøyer, 1856)

= *Sabella infarcta* Krøyer, 1856

= *Sabella decora* M. Sars, 1861

Norway, fr. Hardangerfj - northwards, Greenland, N coasts of Europe & Asia

B. bahusiense Johansson,1927
= *B. infarcta* var. *bahusiensis* Johansson,1927
Bohuslän, Faeroes

B. spongiarum P. Knight-Jones,1994
@ *Thenia levis* & *T. valdiviae*
Faeroes

Chone Krøyer,1856
= *Dialychone* Claparède,1870

C. acustica (Claparède,1870) (™ of *Dialychone* Claparède,1870 - Mediterranean)
= *Dialychone acustica* Claparède,1870
?Engl. Channel, Naples

C. aurantiaca (Johansson,1901)
?

C. cf. collaris Langerhans,1880
Skagerrak ?, North Sea, Finnmark area

C. duneri Malmgren,1867
Öresund - Skagerrak, Oslofjord - W Finnmark, Shetlands, W Ireland

C. fauveli M'Intosh,1923
* Synon. of *C. infundibuliformis* sensu Hartmann-Schröder,1971. Often
misidentified as *C. infundibuliformis* sensu K-J, in Hayward & Ryland,1990.
S of Öresund - Skagerrak, Oslofjord - W Finnmark, North Sea, Clyde Sea, Celtic Sea,
SW Greenland

C. longocirrata Sars,1872
Kattegatt, North Sea

C. paucibranchiata (Krøyer,1856)
= *Sabella paucibranchiata* Krøyer,1856
?Finnmark

C. filicaudata Southern,1914
Frederikshavn, Newcastle, around Ireland, S Irish Sea, Scotland, Cumberland

C. infundibuliformis Krøyer,1856 (™)
* According to Holthe & Brattegard (Norwegian distribution list) this species is found in
all of Norway, while *C. fauveli* M'Intosh is only found in the Tromsø area.
NW Greenland

C. sp.
* See Jägerskiöld, 1971, p. 73
Swedish westcoast

Demonax Kinberg,1867 (™ *D. krusensterni* Kinberg,1867 - Honolulu)
= *Parasabella* Bush,1905

D. brachychona (Claparède,1870) P. Knight-Jones,1983
= *Sabella brachychona* Claparède,1870
Engl. Channel, S Wales, S Ireland

D. cambrensis Knight-Jones & Walker,1985
Liverpool Bay

D. langerhansi P. Knight-Jones,1983
= *Sabella (Potamilla) incerta* Langerhans,1884, non *Demonax incertus* Kinberg,1867
SW British Isles, SW Ireland, Madeira

D. torulis Knight-Jones & Walker,1985
Liverpool Bay

Euchone Malmgren,1866

E. analis (Krøyer,1856)
= *Sabella analis* Krøyer,1856 (TM)
Kattegatt-Skagerrak, Vestfold - N Troms

E. papillosa (M. Sars,1851)
Kieler Bucht-Öresund-Kattegatt-Skagerrak, North Sea, all Norway

E. rubrocincta (M. Sars,1862)
N. Öresund-Kattegatt-Skagerrak, all Norway, Br. Isles

E. southerni Banse,1970
= *E. rosea* Southern,1914, non Langerhans,1884
NW Ireland

E. sp.
* See Jägerskiöld, 1971, p. 73
Swedish westcoast

Gorbunovia Annenkova,1952

G. malmgreni (Hansen,1878)
= *Potamilla malmgreni* Hansen,1878 (TM)
between Faeroes & Jan Mayen, Laptev Sea in 1000-2000m

Hypsicomus Grube,1870 (TM *Sabella stichophthalmos* (Grube,1863) - Adriatic Sea)

Jasmineira Langerhans,1880

J. candela (Grube,1863)
= *J. oculata* Langerhans
Skagerrak, Vestfold - W Finnmark

J. caudata Langerhans,1880 (TM)
Skagerrak, Oslofjord - W Finnmark, North Sea, Engl. Channel, Liverpool Bay, W Ireland

J. elegans de Saint-Joseph,1894
Kristiansand area - Møre, S North Sea, all around Br. Isles, Engl. Channel, Ireland

Laonome Malmgren,1866

L. kroeyeri Malmgren,1866 (TM)
W Baltic - Bohuslän - Skagerrak - Varangerfjord, W & E Scotland, W Ireland

Megalomma Johansson,1927

M. vesiculosum (Montagu,1815)
= *Amphitrite vesiculosum* Montagu,1815 (TM)
E England (Berwick Bay sensu Baird,1865), Engl. Channel, SW Wales, W Ireland

Myxicola Meneghini,1847, ex Koch MS, in Renier

M. aesthetica (Claparède,1870)
= *Leptochone aesthetica* Claparède,1870
= *M. Dinardensis* Saint-Joseph,1894
Engl. Channel, S Devon, Isle of Man

M. infundibulum (Renier,1804) (not publ. in a rejected work)
= *Terebella infundibulum* Renier,1804 (TM)
* Genus needs revision. *M. steenstrupi* Krøyer may be a junior synonym of this, or if

not, is it possible that *M. infundibulum* (Renier), will show to have a more restricted southern distribution than *M. steenstrupi*
N Öresund - Skagerrak, Egersund - Troms, SW England, SW Wales

M. sarsii Krøyer, 1856
?Sweden, NE England, N & E Scotland, Isle of Man

M. steenstrupi Krøyer, 1856
Öresund, Kattegatt, Sogn og Fjordane, Greenland

M. grubii Krøyer, 1856
Denmark

Notaulax Tauber, 1879
= *Protulides* Webster, 1884
= *Eurato* Saint-Joseph, 1894
= *Hypsicomatopsis* Augener, 1924

N. rectangulata Levinsen, 1883
= *Notaulax* n.sp. Tauber, 1879 (TM - Lille Bælt)
= *Hypsicomus rectangulus* :Auctt.
Denmark (Little Belt)

Oriopsis Caullery & Mesnil, 1896
= *Oria* de Quatrefages, 1866, non Hübner, 1821 (Lepidoptera), nec Robineau-Desvoidy, 1863 (Diptera)
= *Oridia* Rioja, 1917, non Gorham, 1895 (Coleoptera)
= *Oriades* Chamberlin, 1919

O. cf. *O. armandi* (Claparède, 1864)
= *Fabricia (Amphicora) armandi* Claparède, 1864
= *Oriopsis metchnikovi* Caullery & Mesnil, 1896 (TM)
Engl. Channel, Wales, W Ireland

O. hynensis P. Knight-Jones, 1983
S Ireland

O. eimeri (Langerhans, 1880)
Mediterranean

O. ingeloreae Plate, 1995
NW Spitsbergen

O. liefdefjordensis Plate, 1995
NW Spitsbergen

Perkinsiana P. Knight-Jones, 1983

P. rubra (Langerhans, 1880) P. Knight-Jones, 1983
= *Sabella (Potamilla) rubra* Langerhans, 1880 (TM)
S Wales

Potamethus Chamberlin, 1919 (TM *Potamis spathiferus* Ehlers, 1887 - USA)
= *Potamis* Ehlers, 1887, non Hübner, 1807 (Lepidoptera), nec Gray, 1833 (Mollusca)

P. malmgreni (Hansen, 1878)
= *Potamilla malmgreni* Hansen, 1878
North Atlantic (deep water)

P. murrayi (M'Intosh, 1916)
= *Sabella murrayi* M'Intosh, 1916
off N Hebrides, N. Ice Sea

P. filiformis Hartmann-Schröder, 1977

off Portugal

Potamilla Malmgren,1866, emend. P. Knight-Jones,1983

P. neglecta (M. Sars,1850)

= *Sabella neglecta* M. Sars,1850 (TM)

N Kattegatt, Møre, Nordland, S & N North Sea, Newcastle, Shetlands

P. torelli Malmgren,1866

Iceland, Engl. Channel, Wales, Ireland, between Iceland & Faeroes

Stylomma P. Knight-Jones,1997 (TM *Sabella palmata* de Quatrefages,1866 - Papua New Guinea)

Pseudosabella ?,19??

P. sp. : O'Connor & al.,1989

North Sea

Pseudopotamilla Bush,1905

P. reniformis (Bruguiere,1789)

= *Amphitrite reniformis* Bruguiere,1789 (TM)

= *Potamilla reniformis* : Auctt.

= *Sabella saxicola* Grube,1861

= *Sabella saxicava* de Quatrefages,1866

* Original description "Die nieren förmige Amphitrite" O.F. Müller,1771 is invalid.
Kieler Bucht - Kattegatt, Troms, Br. Isles

Sabella Linnaeus,1767

= *Spirographis* Viviani,1805

S. discifera Grube,1874

= *S. (Pseudosabella) variabilis* Langerhans,1884

= *Branchiomma linaresi* Rioja,1918

Faeroes, Roscoff, Scilly Islands, Devon, S Wales, Spain, Madeira, Mediterranean

S. pavonina Savigny,1820 (TM)

= *Sabella penicillus* : Linnaeus,1767, non (Linnaeus,1758)

= *Sabella sarsii* Krøyer,1856

* Type material of the homonym *Sabella sarsi* Bidentkap,1894, from Kristiansund, Norway is lacking and

therefore indeterminable according to P. Knight-Jones & Perkins 1998.

Öresund - Bohuslän - Skagerrak - N Troms, Arctic Seas, Britain, Biscay, Mediterranean, W & S Africa

S. spallanzanii (Gmelin,1791) (TM of *Spirographis* Viviani,1805)

= *Tubularia spallanzanii* Gmelin,1791

= *Serpula penicillus* Linnaeus,1758

= *Teredo melitensis* Bergius,1765

= *Amphitrite ventilabrum* Gmelin,1791

* P. Knight-Jones & Perkins 1998 writes that they are asking the ICZN to suppress the older synonyms in

favour of the well established *S. spallanzanii*.

Cherbourg, Roscoff, Channel Islands, Bay of Biscay, Mediterranean

S. flabellata Savigny,1820

= *Tubularia penicillus* : O. Fabricius,1780

* Species inquirenda sensu P. Knight-Jones & Perkins 1998. It is not a *Sabella*, but may - as Malmgren

suggested - be a *Chone*, perhaps *C. infundibuliformis* Krøyer.

Greenland

S. hystericis McIntosh,1916

* Not mentioned by P. Knight-Jones & Perkins 1998. Probably a synonym of another taxon.

N. Ice Sea

S. southerni M'Intosh, 1916

* Not mentioned by P. Knight-Jones & Perkins 1998. Probably a synonym of another taxon.

N. Ice Sea

Fabricinae Rioja, 1923, emend. Fitzhugh, 1989

Fabricia de Blainville, 1828

= *Othonia* Johnston, 1835

= *Amphicora* Ehrenberg, 1837

F. stellaris stellaris (O.F. Müller, 1774)

= *Tubularia stellaris* O.F. Müller, 1774 (™)

= *Amphicora sabella* Ehrenberg, 1837

Baltic (Oxelösund) - Bohuslän - Skagerrak - all Norway, Br. Isles

Fabriciola Friedrich, 1940 (™ *Fabricia (Manayunkia) spongicola* Southern, 1921 - India)

F. baltica Friedrich, 1940

Kieler Bucht, Kiel Channel, W. Scotland (Loch Etive)

F. cf. berkeleyi Banse, 1956

S Wales

Manayunkia Leidy, 1859 (™ *M. speciosa* Leidy, 1859 - Pennsylvanian fresh water)

= *Haplobranchus* Bourne, 1883

M. aestuarina (Bourne, 1883)

= *Haplobranchus aestuarinus* Bourne, 1883 (™ of *Haplobranchus* Bourne, 1883 - England)

= *Haplobranchus balticus* Karling, 1933

Stockholm - Bohuslän - Vestfold, S. Br. Isles

M. cursoria (de Quatrefages, 1866)

= *Amphicorina cursoria* de Quatrefages, 1866

NW France, Scilly Islands?

Novafabricia Fitzhugh, 1990 (™ *Fabriciola chilensis* Hartmann-Shröder, 1962 - Chile)

N. bilobata Martin & Giangrande, 1991

Mediterranean

Pseudofabricia Cantone, 1972 (™ *P. aberrans* Cantone, 1972)

P? sp. : Mackie & Garwood, 1995

* A "potential new species"

Irish Sea

Serpulidae de Lamarck, 1818

Serpulinae de Lamarck, 1818, emend. Pillay, 1970

Hyalopomatus Marenzeller, 1978, emend. Kupriyanova, 1993

= *Hyalopomatopsis* de Saint-Joseph, 1894

=? *Cystopomatus* Gravier, 1911

H. claparedii Marenzeller, 1878 (™)

Deep Arctic Basin

Filogranini Rioja,1929, emend. Uchida,1978

Filograna Berkeley,1835 (sensu Neave,1939)
= *Filograna* Oken,1815 (nomen. rej.; publ. in a work not accessible for nomenclatorial purposes)
= *Salmacina* Claparède,1870 (™ *S. incrustans* Claparède,1870 - Italy)

F. implexa Berkeley, in M. Sars,1851 (™ - England)
N Öresund - Skagerrak - all Norway, SW Wales, Plymouth

F. dysteri (Huxley,1855)
= *Protula dysteri* Huxley,1855
= *Salmacina dysteri* : Auctt.
= *Salmacina aedificatrix* Claparède,1870
* Zibrowius 1968 states that this species, *S. incrustans* Claparède and *Filograna implexa* Berk. are identical.
?Öresund-Skagerrak, N & S North Sea, Scotland, Shetlands - Channel Islands, Mediterranean

Serpulini Rioja,1923

Serpula Linnaeus,1758
= *Helena* Castelnau,1842
= *Zopyrus* Kinberg,1867

S. vermicularis Linnaeus,1767 (™ - W Europe)
N Öresund - Bohuslän - Skagerrak - W Finnmark, Shetlands, W & S Br. Isles, W Ireland, Channel Islands, Shamrock Canyon (deep Biscay)

S. concharum Langerhans,1880
Shamrock Canyon (deep Biscay), Mediterranean

Hydroides Gunnerus,1768

H. dianthus (Verrill,1873)
= *Serpula dianthus* Verrill,1873
Southampton, Connecticut, Massachusetts

H. ezoensis Okuda,1934
Southampton, Hayling Island

H. norvegica Gunnerus,1768 (™ - Norway)
Öresund - Skagerrak - all Norway, Br. Isles

Protohydroides Uchida,1978

P. elegans (Haswell,1883)
= *Hydroides elegans* (Haswell,1883)
= *Eupomatus elegans* Haswell,1883 (™)
= *H. incrustans* Monro,1938
* Fouling species in mild climates
the Netherlands, Swansea, Shoreham, Australia

Omphalopomopsis de Saint-Joseph,1894 (™ *Omphalopoma langerhansii* von Marenzeller,1884)

O. fimbriata (Delle Chiaje,1828)
* Correct subfamily?
Trøndelag, Madeira, Mediterranean

Ficopomatini Pillai,1960

Ficopomatus Southern,1921 (™ *F. macrodon* Southern,1921 - India, in brackish water)
= *Mercierella* Fauvel,1923 (™ *M. enigmatica* Fauvel,1923 - France)

F. enigmaticus (Fauvel,1923)
= *Mercierella enigmatica* Fauvel,1923
Denmark (inconstantly), S & W England & Wales, France (in brackish water)

F. norvegica (Gunnerus,1768) sensu Petersen,1986 (mimeo)
= *Serpula norvegica* Gunnerus,1768
Norway

Josephellini Uchida,1978

Josephella Caullery & Mesnil,1896

J. marenzelleri Caullery & Mesnil,1896 (™ - W Europe)
Engl. Channel, SW Wales, Irish Sea, Mediterranean

Protini Uchida,1978

Protis Ehlers,1887 (™ *P. simplex* Ehlers,1887 - off Florida)

P. arctica (Hansen,1878)
= *Protula arctica* Hansen,1878
?North Sea, off E & N Iceland, boreal seas

Omphalopomini Uchida,1978

Filigranula Langerhans,1884

F. calyculata (O.G. Costa,1861)
* See Thorp, Knight-Jones & Knight-Jones,1986
= *Omphalopoma cristata* Langerhans,1884
= *Omphalopoma aculeata* Fauvel,1909
SW Wales, Spain, off Azores

F. gracilis Langerhans,1884 (™ - Madeira)
Isle of Man, Irish Sea

F. stellata (Southward,1963)
outside Celtic Sea (300 - 2000 m. depth)

Chitinopoma Levinsen,1883 emend. Zibrowius,1969
= *Miroserpula* Dons,1931

C. serrula (Stimpson,1854)
= *Vermilia serrula* Stimpson,1854
= *Hydroides norvegica groenlandica* Mörch,1863
= *Chitinopoma fabricii* Levinsen,1883 (™ - Greenland)
= *Miroserpula inflata* Dons,1931
Öresund (Landskrona) - Skagerrak, Bergen - N Finnmark, North Sea, Spitsbergen,
Greenland

Spirobranchini Uchida,1978

Placostegus Philippi,1844

P. tridentatus (J.C. Fabricius,1779)
= *Serpula tridentata* J.C. Fabricius,1779 (™)
Belt Sea - Bohuslän - Skagerrak - all Norway, around Scotland

Pomatoceros Philippi,1844

P. lamarcki (de Quatrefages,1866)
= *Vermilia lamarcki* de Quatrefages,1866
all around Br. Isles, Ireland, Bretagne

P. triqueter (Linnaeus,1758)
= *Serpula triquetra* Linnaeus,1758 (™ - Europe)
Kieler Bucht - Bohuslän - Skagerrak - all Norway, all around Br. Isles, Bretagne

Ditrupa Berkeley,1835

D. arietina (O.F. Müller,1776)
= *Dentalium arietinum* O.F. Müller,1776 (™ - Scandinavia)
N Öresund - Bohuslän - Skagerrak - all Norway, Shetlands, Celtic Sea, SW Ireland

Protulini Uchida,1978

Protula Risso,1826
= *Apomatus* Philippi,1844 (™ *A. ampulliferus* Philippi,1844 - Mediterranean)

P. tubularia (Montagu,1803)
= *Serpula tubularia* Montagu,1803 (™ - England)
Skagerrak, Egersund, Stavanger, Shetlands, Scotland, W & S England, Wales, Ireland, Channel Islands

P. globifera (Théel,1879)
= *Apomatus globifer* Théel,1879
Koster area, Skagerrak, all Norway, Arctic Sea

P. similis (Marion & Bobretzky,1875)
= *Apomatus similis* Marion & Bobretzky,1875
SW Wales, Plymouth, Channel Islands

Vermiliopsini Uchida,1978

Metavermia Bush,1904

M. multicristata (Philippi,1844)
= *Vermilia multicristata* Philippi,1844 (™ - Mediterranean)
= *Vermiliopsis multicristata* : Auctt.
* See Thorp, Knight-Jones & Knight-Jones,1986. See also Zibrowius, H.,1977, J. Fish. Res. Bd., Can. 28:1373- 1383
Gullmar Fjord, SW Wales (Abereddy)

M. arctica Kupriyanova,1993
Troms, Faeroe area, SE Greenland, Barents Sea (off Norway) in 120-350 m.

Vermiliopsis de Saint-Joseph,1894 (™ *Serpula infundibulum* Linnaeus,1758 - Europe)

V. striaticeps (Grube,1862)
= *Vermilia striaticeps* Grube,1862
= *V. langerhansi* Fauvel,1903 p.p.
* See Thorp, Knight-Jones & Knight-Jones,1986
?Skagerrak?, England (Falmouth), Roscoff, Mediterranean

V. infundibulum (Linnaeus,1788)
Shamrock Canyon (deep Biscay)

Spirorbinae Pillai,1970
* See key in: *J. mar.biol.Ass.,U.K.* **57**: 453-499

Circeini

Circeis de Saint-Joseph,1894
* 3 thoracic segments; collar setae with triangular blade.

C. armoricana de Saint-Joseph,1894
@ On *Homarus* & *Palinurus*

Kattegatt-Skagerrak area, England, Scotland, NW Ireland, Iceland, E & W Greenland, E & W North America

C. armoricana subsp. *fragilis* P. & E. Knight-Jones, 1977
@ On macroalgae (*Laminaria* & *Saccorhiza*)
Plymouth, Menai Bridge, N Scotland, S Ireland, Bretagne

C. paguri P. & E. Knight-Jones, 1977
@ Telson of *Pagurus bernhardus* or inside inhabited shell
Swedish west coast, Plymouth, Swansea

C. spirillum (Linnaeus, 1758)
= *Serpula spirillum* Linnaeus, 1758 (TM - W Europe)
= *Spirorbis spirillum* : Auctt.
= *Serpula lucida* Montagu, 1803
@ hydroids & bryozoans in strong current
Kieler Bucht-Skagerrak, all Norway, S & W England, Wales, Scotland, Faeroes, Iceland, E & W North America

Paradexiospira Caullery & Mesnil, 1897
* 4 thoracic segments; sickle-shaped setae present; collar setae with notch; embryos adhering individually to tube.

P. (Spirorbides Chamberlin, 1919) *cancellata* (O. Fabricius, 1780)
= *Serpula cancellata* O. Fabricius, 1780 (TM of *Spirorbides* Chamberlin, 1919 - Greenland)
Varangerfjord area, Iceland, SW, S & SE Greenland, White Sea, Nova Scotia

P. (Paradexiospira) violacea (Levinsen, 1883) (TM - N North Sea)
Fensfjord area - NE Finnmark, Sognefjord, W Greenland, Iceland, Spitsbergen

P. (Spirorbides) vitrea (O. Fabricius, 1780)
= *Serpula vitrea* O. Fabricius, 1780
= *Spirorbis vitrea* : Auctt.
= *Paradexiospira nakamurai* (Uchida, 1971)
Kattegatt, Skagerrak, Bohuslän - all Norway, Engl. Channel, Isle of Man, W Scotland, E, SW & NW Greenland, Iceland, Spitsbergen, White Sea, Newfoundland, W North America

Januini

Janua de Saint-Joseph, 1894
* 3 thoracic segments; collar setae simple; opercular incubation; tube dextral; collar unfused

J. echinata (Wesenberg-Lund, 1953)
* Is this a synonym of *J. pagenstecheri* ?
Lofoten (deep) - S Troms

J. (Janua) pagenstecheri (de Quatrefages, 1866)
= *Spirorbis pagenstecheri* de Quatrefages, 1866 (TM - France)
= *Spirorbis pusilloides* Bush, 1904
W Baltic - Skagerrak - Bergen, N Norway, Br. Isles, Biscay, Portugal, Mediterranean, Black Sea, W & S Africa

Neodexiospira Pillai, 1970 (New name for *Dexiospira*)
= *Dexiospira* Caullery & Mesnil, 1897 (TM *Serpula corrugata* Montagu, 1803), non Ehrenberg, 1859 (Protozoa)
* Like *Janua*, but collar fused.

N. brasiliensis (Grube, 1872)
= *Janua brasiliensis* Auctt.
* Introduced with *Sargassum* to England. Southern species
Portsmouth

N. pseudocorrugata (Bush,1904)

@ Mainly on *Laminaria saccharina*, *Cystoceira*, and sublittoral Rhodophyceae
Engl. Channel, SE Ireland (southern distribution), Portugal, Mediterranean, Black Sea

Paralaeospirini P. Knight-Jones,1978

Paralaeospira Caullery & Mesnil,1897 (TM *Spirorbis* (*P.*) *aggregata* C. & M.,1897 - Patagonia)

* 4 thoracic segments; sickle-shaped setae present; collar setae with notch; embryos not attached to body or tube.

P. malardi Caullery & Mesnil,1897

S North Sea, Engl. Channel, SW Wales, N Scotland, S Ireland, Biscay, N Portugal

Pileolariini P. Knight-Jones,1978

Pileolaria Claparède,1870

* 3 thoracic segments; collar setae with notch; opercular incubation; sickle-shaped setae present;

P. berkeleyana (Rioja,1942)

= *P. rosepigmentata* (Uchida,1971)

@ On e.g. *Sargassum*

* See Thorp, Knight-Jones & Knight-Jones, 1986 (J.mar.biol.Ass.,U.K. 66(4): 881-888)

As *P. "berkeleyana-rosepigmentata-moerchi"* by Russian authors

Plymouth, Falmouth, Portsmouth, Mediterranean

P. heteropoma (Zibrowius,1968) forma *glabra*

@ On underside of *Glycymeris* shells

Engl. Channel (southern species), Mediterranean

P. militaris Claparède,1870 (TM - France)

@ Mainly on sublittoral Rhodophyceae

Engl. Channel, Bristol Channel (southern species), Mediterranean, Black Sea

P. moerchi (Levinsen,1883)

= *Spirorbis moerchi* Levinsen,1883

* See comment below *P. berkeleyana*

Iceland, Greenland

Simplaria Knight-Jones,1984

= *Simplificaria* Knight-Jones,1973, non Suter,1891 (Mollusca)

S. pseudomilitaris (Thiriot-Quievreux,1965)

Biscay, Mediterranean, Canaries

Bushiella Knight-Jones,1973

= *Sinistrella* Chamberlin,1919 non Meyer,1887 (Mollusca)

= *Jugaria* P. Knight-Jones,1978 (p.p.)

B. (Jugaria P. Knight-Jones,1978) *granulata* (Linnaeus,1767)

(Emended by Caullery & Mesnil,1897

= *Spirorbis granulatus* : Auctt.

= *Pileolaria granulata* : Auctt.

SW Baltic -Bohuslän, all Norway, White Sea, Faeroes, Br. Isles, Bretagne

B. (Jugaria P. Knight-Jones,1978) *quadrangularis* (Stimpson,1854)

= *Spirorbis quadrangularis* Stimpson,1854 (TM - E Canada)

= *Spirorbis affinis* Levinsen,1883

Denmark, W Sweden, SW Scotland, Iceland, E Greenland, Barents Sea, Spitsbergen,

White Sea, Kara Sea, NE & W North America

B. (Jugaria P. Knight-Jones,1978) *similis* (Bush,1905)

@ Bryozoans & gastropod shells inhabited by pagurids
* This species may have been one of those who involved confusion in W Europe regarding the *J. granulata* group according to Rzhavsky, 1993.
N Norway, Barents Sea, Spitsbergen, White Sea, Kara Sea, NE North America

B. (*Jugaria* P. Knight-Jones,1978) *kofiadii* (Rzhavsky,1988)
off N Norway, off N Iceland, Novaja Zembla, NE Greenland, Kara Sea, off NE North America

B. (*Jugaria* P. Knight-Jones,1978) *atlantica* (P. Knight-Jones,1978)
= *Pileolaria (Jugaria) atlantica* P. Knight-Jones,1978
Azores

B.? (*B.*) *verruca* (O. Fabricius,1780)
= *Serpula verruca* O. Fabricius,1780 (™ - Greenland)
= *Spirorbis glomerata* O. Fabricius,1780, non Linnaeus
= *Leodora verruca* : Bailey,1969
off SW Iceland, Greenland, Spitsbergen, Arctic Seas

B. (*B.*) *evoluta* (Bush, 1905)
W Spitsbergen, Newfoundland, New Hampshire, Kamchatka

B. sp. : Mackie & Garwood,1995
* A "potential new species"
Irish Sea

***Nidificaria* Knight-Jones,1984**
= *Nidularia* Knight-Jones,1978, non Targioni-Tozzetti,1868 (Hemiptera)

***N. chilensis* (Blanchard,1849)**
S Biscay, Caribbean

***N. clavus* (Harris,1968)**
Mediterranean, Canaries, Madeira

***Vinearia* Knight-Jones,1984**
= *Duplicaria* Vine,1972, non Dall,1908 (Mollusca)

***V. koehleri* (Caullery & Mesnil,1897)**
Mediterranean, Madeira

***V. endoumensis* (Zibrowius,1968)**
Mediterranean

Romanchellini P. Knight-Jones,1978
* Also the Indopacific genus *Eulaeospira* Pillai should probably now be placed here according to P. & E.W. Knight-Jones,1994

***Helicosiphon* Gravier,1907**
* Exclusively southern hemisphere distribution

***Metalaeospira* Pillai,1970 (™ *Spirorbis pixelli* Harris,1969, nom.nov. pro *Spirorbis antarcticus* Pixell,1913)**
* Exclusively southern hemisphere distribution

***Protolaeospira* Pixell,1912 (™ *P. ambilateralis* Pixell,1912 - NE Pacific)**
* Like *Paradexiospira*, except that embryos are attached to finger-like stalk; tube sinistral.

***P. striata* (Quiévreux,1963)**
Channel Islands, Scilly Islands (southern species), Mediterranean, Morocco, Canaries

***Romanchella* Caullery & Mesnil,1897**
* Exclusively southern hemisphere distribution

Spirorbiini Pillai,1970

Spirorbis Daudin,1800

= *Laeospira* Caullery & Mesnil,1897

* 3 thoracic segments; collar setae with notch; tube incubation; sickle-shaped setae present; tube sinistral.

S. corallinae De Silva & Knight-Jones,1962

= *S. corallinae* var. *scandens* L'Hardy & Quiévreux,1964

* Normally only on *Corallina*, but occasionally on *Chondrus*
Isefjord - Kåttegatt - Bohuslän - Skagerrak - Fensfjord area, White Sea, Channel Islands,
Scilly Islands - N Scotland, Ireland

S. cuneatus Gee,1964

Engl. Channel, SW Wales, Scotland, Mediterranean

S. (Velorbis) gesae P. & E.W. Knight-Jones,1995

Madeira

S. infundibulum Harris & Knight-Jones,1964

Mediterranean

S. inornatus L'Hardy & Quiévreux,1962

= *S. corallinae* var. *reptans* L'Hardy & Quiévreux,1964

* Often on brown algae, molluscs and stones

@ big algae surrounded by gentle water movement

Bergen, N. Norway, Northumberland, S England, Wales, Roscoff, Ireland

S. rupestris Gee & Knight-Jones,1962

= *S. umbilicatus* L'Hardy & Quiévreux,1962

@ *Phymatoliton polymorphum* (facultative association)

Bergen, N. Norway, England, Wales, N Scotland

S. spirorbis (Linnaeus,1758)

= *S. borealis* Daudin,1800 (™ - France)

@ *Fucus* (especially *F. serratus*); occasionally on other algae

Central & W Baltic - Bohuslän - Skagerrak - all Norway, Faeroes, Iceland, Greenland,
Spitsbergen, Br. Isles, Nova Scotia

S. strigatus Knight-Jones,1978

Azores

S. tridentatus Levinsen,1883

Isefjord - Kåttegatt - Skagerrak - all Norway, White Sea, Br. Isles, S Biscay

S. cornuoides Brown,18??

* Should be transposed to another genus. Is the Author not Levinsen?

Not recognized as a good species by Rzhavzky.

Iceland

Nerillidae Levinsen,1882

* Considered to be EUNICIDAE Incertae sedis.

Bathychaetus Faubel,1978

B. heptapous Faubel,1978 (™)

* Not mentioned in Hartmann-Schröder,1986

East coast of Scotland, Fladen Ground

Meganerilla Boaden,1961

M. clavata Magagnini,1966

Roscoff

M. swedmarki Boaden,1961 (™ - Sweden)
Gullmar Fjord area (Bondens hamn), White Sea

Mesonerilla Remane,1949 (™ *M. luederitzi* Remane,1949 - W Africa)

M. armoricana Swedmark,1959
Roscoff

M. biantennata Jouin,1963
Roscoff

M. fagei Swedmark,1959
Gullmar area (Bondens hamn), Bergen, Roscoff

M. intermedia Wilke,1953
E Mediterranean, Denmark area?

M. roscovita Lévi,1953
Roscoff

Micronerilla Jouin,1970

M. minuta (Swedmark,1959)
= *Mesonerilla minuta* Swedmark,1959
= *Micronerilla cirrata* Jouin,1970
* with 8 segments.
Bergen, Roscoff?, Finistère

M. brevis Saphonov & Tzetlin,1997
* with 7 segments. *Ophelia* **47** (3): 215-226
White Sea

Nerilla O. Schmidt,1848
= *Dujardinea* de Quatrefages,1866

N. antennata O. Schmidt,1848 (™ - Faeroes)
"Baltic", Isefjord, Swedish westcoast - Sør-Trøndelag, North Sea, Helgoland, Faeroes

N. rotifera (de Quatrefages,1866)
= *Dujardinea rotifera* de Quatrefages,1866
Engl. Channel

Nerillidium Remane,1925
= *Bathynrerilla* Faubel,1978

N. gracile Remane,1925 (™ - North Sea)
Bergen - Troms, Helgoland, White Sea

N. marinum (Faubel,1978)
= *Bathynrerilla marina* Faubel,1978 (™ of *Bathynrerilla* Faubel,1978)
East coast of Scotland

N. simplex Lévi,1953
Bergen, Roscoff

N. troglochaetoides Remane,1925
Bergen, Helgoland, Roscoff

Nerillidopsis Jouin,1967

N. hyalina Jouin,1967 (™)
Roscoff

Paranerilla Jouin & Swedmark,1965

P. limicola Jouin & Swedmark, 1965 (TM - France)

* Not mentioned in Hartmann-Schröder, 1986

Gullmar Fjord, Bergen, Adriatic Sea

Thalassochaetus Ax, 1954

T. palpifoliaceus Ax, 1954 (TM - Kiel)

Kieler Bucht, White Sea

Troglochaetus Delachaux, 1921

T. beranecki Delachaux, 1921 (TM - European inland ground water)

* Is living in rivers

Germany, Switzerland

Diurodrilidae Kristensen & Niilonen, 1982

* Only one genus exists. Considered EUNICIDAE Incertae sedis.

Diurodrilus Remane, 1925

D. benazzii Gerlach, 1952

E Mediterranean, Atlantic Europe, Asia

D. dohrni Gerlach, 1953

Bay of Napoli, W Scotland (Firemore Bay)

D. minimus Remane, 1925 (TM - Helgoland)

Gullmar Fjord, Kiel, Helgoland, Bergen, Roscoff, Asia

D. subterraneus Remane, 1934

Kieler Bucht, S North Sea, Sylt, N Wales, W Greenland, Mediterranean

D. westheidei Kristensen & Niilonen, 1982

W Greenland

CANALIPALPATA Incertae sedis

* Possibly the 4 families below may be part of SPIONIDA

Polygordiidae Czerniavsky, 1881

Polygordius Schneider, 1868

= *Linotrypane* M'Intosh, 1875

P. appendiculatus Fraipont, 1887

?Bohuslän, Bergen, Helgoland, Roscoff, Ireland, Napoli, South Africa, Argentina

P. erythrophthalmus (Giard, 1880)

= *Linotrypane erythrophthalma* Giard, 1880

French Atlantic coast, Denmark area?

P. lacteus Schneider, 1868 (TM - North Sea)

= *Linotrypane apogon* M'Intosh, 1873

Bohuslän, Helgoland, Engl. Channel, Shetlands, Ireland, Argentina

P. villoti Perrier, 1875

Roscoff

Protodriloidae Purschke & Jouin, 1988

Protodriloides Jouin, 1966

P. chaetifer (Remane, 1926)

= *Protodrilus chaetifer* Remane, 1926 (TM - Baltic)

Kieler Bucht, Helgoland, Belgium, Arcachon, Natal, E & W coasts of USA, Scotland

P. symbioticus (Giard,1904)
= *Protodrilus symbioticus* Giard,1904
Helgoland, North Sea, Menai Bridge, Roscoff, Mediterranean

Protodrilidae Czerniavsky,1881

* Reviews of the family may be found in: Jouin, C.,1966. *Cah. Biol. Mar.* **7**: 139-155
& in Jouin, C.,1970. *Cah. Biol. Mar.* **11**: 367-434

Protodrilus Hatschek,1882 (™ *P. mirabilis* Czerniavsky,1881 - Black Sea)

P. adhaerens Jägersten,1952
= *P. pardii* Gerlach,1953
= *P. adhaerens* f. *major* Jouin,1970
Fiskebäckskil (Bondhålet), Hållö, Sälö, Helgoland, Bergen, Roscoff, Arcachon, Ireland, Wales, Banyuls, Napoli

P. gracilis von Nordheim,1989
= *P. adhaerens* f. *gracilis* Jouin, in Cabioch & al.,1968
Hållö, Roscoff, Napoli

P. affinis Jouin, in Cabioch & al.,1968
Gullmar Fjord, Roscoff, Napoli

P. brevis Jouin,1970
Gullmar Fjord, Väderöarna, Gunnarskär, Napoli

P. ciliatus Jägersten,1952
Gullmar area (Västingskär, Bonden), Helgoland, Roscoff, Napoli

P. flavocapitatus (Uljanin,1877)
E England, Plymouth, S North Sea, Indochina

P. hatscheki Pierantoni,1908
Gullmar Fjord, Gunnarskär, Roscoff, Banyuls, Napoli

P. helgolandicus von Nordheim,1983
Helgoland

P. hypoleucus Armenante,1903
= *P. sphaerulatus* Pierantoni,1908
Väderöarna (Hamnerö), Bonden, Gunnarskär, Helgoland, Bergen, Roscoff, Banyuls, Napoli

P. hypoleucus f. *tenuis* Jouin, in Cabioch & al,1968
* Not mentioned in Hartmann-Schröder,1986
Roscoff

P. leuckartii Hatschek,1882
Banyuls, Napoli, Messina, east coast of USA

P. oculifer Pierantoni,1908
= *P. oculifer borealis* Remane,1932
= *P. bahusiensis* Jägersten,1952
Gullmar Fjord, Hållö, Bonden, Gunnarskär, Bergen - Troms, Napoli, Helgoland

P. purpureus (Schneider,1868)
= *Polygordius purpureus* Schneider,1868
Gullmar Fjord, Bonden, Gunnarskär, Hamnerö, Helgoland, Roscoff, Mediterranean, Black Sea

P. robustus Jägersten,1952
Gullmar Fjord

P. rubropharyngeus Jägersten,1940

* May be a synonym of the mediterranean *P. flavocapitatus* (Uljanin,1877)
Kieler Bucht, Gullmar Fjord (in the water edge), Limfjord, W & N Norway, E Britain,
Yellow Sea

P. schneideri (Langerhans,1880)
= *Polygordius schneideri* Langerhans,1880
Madeira

P. similis Jouin,1970
Arcachon, Tunisia

P. spongioides Pierantoni,1903
* Not mentioned in Hartmann-Schröder,1986
Freshwater aquarium in Napoli

Saccocirridae Czerniavsky,1881

* See Jouin, C.,1977. Smithsonian Contr. Zool.. 76: 47-56 for a species key

Saccocirrus Bobretzky,1872

S. major Pierantoni,1907
Mediterranean, Indochina

S. papillocercus Bobretzky,1872 (™ - Black Sea)
= *S. papillocerus* : Auctt.
Mediterranean, Plymouth, N Wales, Roscoff, Ireland, Madeira, Indochina

S. parvus Gerlach,1953
Mediterranean

SCOLECIDA Rouse & Fauchald,1997

Arenicoloidea

Arenicolidae Johnston,1835

Arenicola de Lamarck,1801

A. marina (Linnaeus,1758)
= *Lumbricus marinus* Linnaeus,1758 (™)
Rügen - Öresund - Bohuslän, Skagerrak, all Norway, White Sea, Britain

A. defodiens Cadman & Nelson-Smith,1993
Koster area, Wales, Jersey, Firth of Forth, Lancashire

Arenicolides Mesnil,1898

A. branchialis (Audouin & H. Milne-Edwards,1834)
= *Arenicola grubei* Claparède,1868
Engl. Channel, Wales, Ireland

A. ecaudata (Johnston,1835)
= *Arenicola ecaudata* Johnston,1835 (™)
Skagerrak, Newcastle

Branchiomaldane Langerhans,1881
= *Protocapitella* Berkeley & Berkeley,1932

B. vincenti Langerhans,1881 (™ - Canary Islands)

Gullmar Fjord (Josefson, pers. comm.), Engl. Channel, Spain, Portugal, Azores, Italy

B. labradorensis Fournier & Barrie, 1987
SW Greenland, Labrador

Capitellidae Grube, 1862

Baldia Garwood & Bamber, 1988

B. johnstoni Garwood & Bamber, 1988 (TM)
* *Ophelia* 29(2): 119-126 (1988)
E England, ?Gullmarn

Branchiocapitella Fauvel, 1932 (TM *B. singularis* Fauvel, 1932)

B. sp. (sensu Kirkegaard)
Fredrikshavn

Capitella de Blainville, 1828
= *Lumbriconais* Örsted, 1842
= *Valla* Johnston, 1865
= *Capitomastus* Eisig, 1887
= *Capitellides* Mesnil, 1897
= *Isomastus* Gravier, 1911

C. capitata (O. Fabricius, 1780)
= *Lumbricus capitatus* O. Fabricius, 1780 (TM - Greenland)
* Species complex. Sensu Petersen is at least 4 species of *Capitella* present in Denmark.
Whether *C. capitata* is present can not be determined, until it is redescribed.
Arkonabäckenet - Skagerrak, all Norway, Greenland

C. giardi (Mesnil, 1897)
= *Capitellides giardi* Mesnil, 1897 (TM of *Capitellides* Mesnil, 1897)
= *Capitomastus giardi* de Quatrefages, 1866
Fredrikshavn, Kieler Bucht, Oslofjord, North Sea, Helgoland, Newcastle, Engl. Channel,
W Br. Isles

C. minima Langerhans, 1881 (TM of *Capitomastus* Eisig, 1887)
@ known also from egg masses of *Loligo vulgaris*
S North Sea (Helgoland, Sylt), Fensfjorden - W Finnmark

C. hermaphrodita Boletzky & Dohle, 1967
@ egg masses of *Loligo vulgaris*
Britain, off France

Dasybranchus Grube, 1850
= *Dasymallus* Grube, 1846, non Dejean, 1835 (Coleoptera)

D. caducus (Grube, 1846)
= *Dasymallus caducus* Grube, 1846 (TM)
Skagerrak (off Arendal) - Trondheimsfjord, Britain

D. gajolae Eisig, 1887
Skagerrak??. Britain

Heteromastus Eisig, 1887

H. filiformis (Claparède, 1864)
= *Capitella filiformis* Claparède, 1864 (TM)
N Öresund - Bohuslän - Skagerrak, North Sea, all Norway, White Sea, Br. Isles,
Mediterranean

Leiochrides Augener, 1914 (TM *L. australis* Augener, 1914)

L. norvegicus Fauchald,1972
Norway (Sognefjord, deep) - Lofoten

Mediomastus Hartman,1944 (TM *M. californiensis* Hartman,1944)

M. fragilis Rasmussen,1973

* See L.M. Warren,1979. *J. mar. biol. Ass. U.K.* **59** :757-760 for a redescription.
Denmark (Isefjorden & Öresund), Østfold - Troms, Shetlands, NE Scotland, Dublin,
Liverpool

Notomastus M. Sars,1850

* Mackie & Garwood are mentioning *Notomastus* sp. B-E, so it seems as if at least 4
species may be found in the Irish Sea

N. latericeus M. Sars,1850 (TM)

central Öresund - Bohuslän - Skagerrak - all Norway, Br. Isles, Mediterranean

N. rubicundus (Keferstein,1862)

English Channel, St. Vaast-la Hougue

N. profundus Eisig,1887

= *Notomastus (Tremomastus) profundus* Eisig,1887
British Isles, Mediterranean

Paracapitella Kirkegaard,1983

P. southwardi Kirkegaard,1983 (TM)

Shamrock Canyon (NE Atlantic) in 1700 m

Peresiella Harmelin,1968

P. clymenoides Harmelin,1968 (TM - Mediterranean)

North Sea, S Ireland, Britain, Mediterranean

Pseudomastus Capaccione-Azzati & Martin,1992

P. deltaicus Capaccione-Azzati & Martin,1992 (TM)

NW Mediterranean

Pseudonotomastus Warren & Parker,1994

P. southerni Warren & Parker,1994 (TM - Celtic Sea, off Cork)

Celtic Sea

Maldanidae Malmgren,1867

Maldaninae Malmgren,1867

Chirimia Light,1991 (TM *C. amoena* (Kinberg,1867))

= *Chrysothemis* Kinberg,1867, non Berendt,1845 (Diptera)

= *Asychis* Kinberg,1867 (p.p.) (TM *A. atlanticus* Kinberg,1867)

C. biceps (M. Sars,1861)

= *Asychis biceps* : Auctt.

N Kattegatt - Bohuslän - Skagerrak, all Norway

Maldane Grube,1860

= *Heteromaldane* Ehlers,1908

= *Sonatsa* Chamberlin,1919

M. sarsi Malmgren,1865

= *Clymene koreni* Hansen,1878

central Öresund - Bohuslän - Skagerrak - all Norway, North Sea, NW Br. Isles

M. arctica Detinova,1985
Deep Skagerrak, Arctic Seas

M. glebiflex Grube,1860 (TM)
W France - Mediterranean

Euclymeninae Arwidsson,1907

Axiothella Verrill,1900
= *Axiothea* Malmgren,1865, non Pascoe,1864 (Coleoptera)

A. catenata (Malmgren,1865)
= *Axiothea catenata* Malmgren,1865 (TM)
Bergen - N Norway, NW Greenland

Clymenella Verrill,1873

C. cincta (de Saint-Joseph,1894)
Kattegatt, Skagerrak, Engl. Channel (Dinard), Clyde Sea

C. torquata (Leidy,1855)
= *Clymene torquatus* Leidy,1855 (TM)
* European records of this species may possibly be wrongly identified specimens of *C. cincta* ?
S North Sea, Newcastle

Euclymene Verrill,1900

E. droebachiensis (M. Sars, in G.O. Sars,1872)
= *Clymene droebachiensis* M. Sars, in G.O. Sars,1872
central Öresund - Skagerrak, Oslo Fjord - S Troms

E. lindrothi Eliason,1962
Skagerrak, Oslofjord - Nordland

E. lumbricoides (de Quatrefages,1866)
= *Clymene lumbricoides* de Quatrefages,1866
= *Clymene modesta* de Quatrefages,1866
Engl. Channel, W. Br. Isles - Mediterranean

E. oerstedii (Claparède,1863)
= *Clymene oerstedii* Claparède,1863 (TM - Naples)
= *Clymene digitata* Grube,1863
= *Leiocephalus coronatus* de Quatrefages,1866
= *Johnstonia gracilis* Kinberg,1867
= *Caesicirrus neglectus* Arwidsson,1911
Skagerrak (off Arendal - Egersund), Engl. Channel, Wales, Ireland, Mediterranean

E. sp. : Mackie & Garwood,1995
Irish Sea

Heteroclymene Arwidsson,1907

H. robusta Arwidsson,1907 (TM - Norway)
Skagerrak, Egersund - Trondheimsfjord, Plymouth, W Br. Isles

Isocirrus Arwidsson,1907

I. planiceps (M. Sars, in G.O. Sars,1872)
= *Clymene planiceps* M. Sars, in G.O. Sars,1872 (TM)
Kattegatt - Bohuslän - Skagerrak - Fensfjord area

Johnstonia de Quatrefages,1866, non de Quatrefages,1849 (Proposed supression of the 1849 name (*Bull. Zool. Nom.* **51**(1) March 1994; Case 2859 ICZN)

J. clymenoides de Quatrefages, 1866 (TM - Spain)
Engl. Channel - Mediterranean

Microclymene Arwidsson, 1907

M. acirrata Arwidsson, 1907 (TM)
Skagerrak (off Vestfold) - Fensfjord area

M. tricirrata Arwidsson, 1907
Bergen - Trondheimsfjord

Praxillella Verrill, 1881
= *Praxilla* Malmgren, 1865, non Reichenbach, 1854 (Aves)

P. affinis (M. Sars, in G.O. Sars, 1872)
Skagerrak, Oslofjord - Varangerfjord, Irish Sea

P. gracilis (M. Sars, 1861)
Stavanger - Varangerfjord area, Clyde Sea

P. praetermissa (Malmgren, 1865)
= *Praxilla praetermissa* Malmgren, 1865 (TM)
Kieler Bucht - Bohuslän - Skagerrak - all Norway

Proclymene Arwidsson, 1907

P. muelleri (M. Sars, 1856)
= *Clymene muelleri*, M. Sars, 1856 (TM)
Kattegat - Skagerrak, ?Arendal area

Pseudoclymene Arwidsson, 1907

P. quadrilobata (M. Sars, 1856)
= *Clymene quadrilobata* M. Sars, 1856 (TM)
= *Euclymene (Praxillella) quadrilobata* : Auctt.
Skagerrak (off Arendal) - Troms

Clymenurinae Imajima & Shiraki, 1982

Clymenura Verrill, 1900 (TM *Clymene cirrata* Ehlers, 1887)
= *Leiochone* : Auctt., non Grube, 1868 (TM *Clymene urceolatus* Leidy, 1853 - New Jersey)

C. (Cephalata Imajima & Shiraki, 1982) *lankesteri* (M'Intosh, 1885)
= *Praxilla lankesteri* M'Intosh, 1885
= *Leiochone borealis* Arwidsson, 1907
= *Clymenura borealis* (Arwidsson, 1907)
?Danziger Bucht, Skagerrak (off Arendal) - S Troms, North Sea (off Jutland), N. British Isles

C. johnstoni (M'Intosh, 1915)
Norway (Bergen area), Irish Sea

C. clypeata (de Saint-Joseph, 1894)
= *Leiochone clypeata* de Saint-Joseph, 1894
= *Leiochone ebiensis* : M'Intosh, 1915, ?non Audouin & H. Milne-Edwards, 1844
= *Leiochone leiopygos* : Arwidsson, 1922, ?non (Grube, 1860)
Roscoff, W France, Mediterranean

C. polaris (Théel, 1879)
= *Praxilla polaris* Théel, 1879
* The subspecies *C. polaris acirrata* (Zachs, in Derjugin, 1927) is known from the White Sea

Fensfjorden - Nordland, Novaja Zemlja

Nicomachinae Arwidsson,1907

Micromaldane Mesnil,1897

M. ornithochaeta Mesnil,1897 (™)
Engl. Channel, Ireland

Nicomache Malmgren,1865

N. quadrispinata (Arwidson, 1906))
SW Greenland

Subgen.: *Nicomache*

N. lumbricalis (O. Fabricius,1780)
= *Sabella lumbricalis* O. Fabricius,1780 (™)
central Öresund - Skagerrak - all Norway, North Sea, Br. Isles, Ireland

N. personata Johnson,1901
Kieler Bucht, North Sea, Newcastle

N. minor Arwidsson,1907
Kieler Bucht, Trondheimsfjord

Subgen.: *Loxochona* Arwidsson,1907

N. (L.) trispinata Arwidsson,1907
N Öresund - Skagerrak - Bergen - W Finnmark

Petaloproctus de Quatrefages,1866 (™ *P. terricolus* de Quatrefages,1866)

P. borealis Arwidsson,1907
= *P. tenuis borealis* Arwidsson,1907
central Öresund - Skagerrak, Oslofjord - Varangerfjord

P. terricola de Quatrefages,1866
= *Petaloproctus cristagalli* Orlandi,1898
Engl. Channel - Mediterranean

Lumbriclymeninae Arwidsson,1907

Clymenopsis Verrill,1900 (™ *Clymene cingulata* Ehlers,1887)

C. constricta (Wesenberg-Lund,1948)
off S Iceland, Davis Strait

Lumbriclymene M. Sars, in G.O. Sars,1872

L. cylindricauda M. Sars, in G.O. Sars,1872 (™)
Skagerrak, Stavanger - Nordland

L. minor Arwidsson,1907
Koster Channel, Skagerrak, Trondheimsfjord - SW Finnmark, E Greenland

Notoproctus Arwidsson,1907
* Correct subfamily?

N. oculatus Arwidsson,1907 (™)
Central Kattegatt - Gullmarfjord - Koster Channel - Skagerrak - Bergen - Nordland,
Spitsbergen, W Greenland, ?Irish Sea (as *Notoproctus* sp. : Mackie & Garwood,1995)

Praxillura Verrill,1880 (™ *P. ornata* Verrill,1880)

P. longissima Arwidsson,1907
N Öresund & Belt Sea - Skagerrak - W Finnmark, Jan Mayen

Rhodininae Arwidsson,1907

Rhodine Malmgren,1865

R. gracilior Tauber,1879
W Baltic - Bohuslän - Skagerrak - all Norway

R. loveni Malmgren,1865 (TM)
Danziger Bucht - Bohuslän - Skagerrak - Nordland, North Sea, Br. Isles, Mediterranean

Bogueinae Hartman & Fauchald,1971, emend. Wolf,1983
* Not in Scandinavian waters

Psammodrilidae Swedmark,1952
* Systematic placement tentative.

Psammodriloides Swedmark,1958

P. fauveli Swedmark,1958 (TM)
Bondens hamn outside the Gullmar Fjord, Roscoff, Ireland (Portaferry)

Psammodrilus Swedmark,1952

P. balanoglossoides Swedmark,1952 (TM)
Baltic (Hohwachter Bucht), Newcastle, Sylt, Amrum, Belgium, Roscoff, N Wales,
Portaferry, W Scotland

P. aedificator Kristensen & Nørrevang,1982
W Greenland

Opheliidae Malmgren,1867

Opheliinae Malmgren,1867

Ophelia de Savigny,1822

O. bicornis de Savigny,1822 (TM)
Engl. Channel, Bay of Biscay, Mediterranean

O. borealis de Quatrefages,1866
= *O. limacina* : Fauvel,1927, : Hartmann-Schröder,1971, ?non (Rathke,1843)
Isefjord, Öresund - Kattégatt, all Norway, North Sea, Greenland, Irish Sea, Engl. Channel,
Biscay

O. limacina (Rathke,1843)
= *Ammotrypane limacina* Rathke,1843
= *Ophelia bicornis* : Örsted,1843, non de Savigny,1822
=? *Ophelia borealis* : Tebble,1952, ?non de Quatrefages,1866
* Distribution data for this taxon may at least partly refer to *O. borealis* de Quatrefages
W Baltic-Skagerrak, Spitsbergen, Siberia, North Sea, Iceland, Greenland, Engl. Channel

O. rathkei M'Intosh,1908
= *O. cluthensis* McGuire,1935
= *O. remanei* Augener,1939
W Baltic, Isefjord, Lofoten, S North Sea, Engl. Channel, Britain, Ireland

O. celtica Amoureux & Dauvin,1981
Irish Sea, Celtic Sea, Bay of Morlaix

O. amoureuxi Bellan & Costa,1987

French Mediterranean

O. barquii Fauvel,1927
French Mediterranean

O. laubieri Bellan & Costa,1987
Portugal (Sado estuary)

O. neglecta Schneider,1887
Bretagne, Biscay, W Mediterranean

O. radiata (Delle Chiaje,1828)
* 14 pairs of gills, else similar to *O. bicornis*, which has 15 pairs.
= *Lumbricus radiatus* Delle Chiaje,1828
= *O. coartata* H. Milne-Edwards,1849
W Engl. Channel-Gibraltar, Mediterranean

O. roscoffensis Augener,1910
= *O. limacina roscoffensis* Augener,1910
Roscoff, Plymouth, Biscay, Gibraltar, Mediterranean, Ivory Coast

Euzonus Grube,1866 (™ *E. arcticus* Grube,1866)

E. flabelligerus (Ziegelmeier,1955)
= *Thoracophelia flabelligera* Ziegelmeier,1955
S & central North Sea, White Sea

Ophelininae Hartmann-Schröder,1971

Armandia Filippi,1861

A. polyophthalma Kükenthal,1887
= *A. Dollfusi* de Saint-Joseph,1894
= *A. flagellifera* Southern,1914
Ireland, Engl. Channel, Mediterranean

A. cirrhosa Filippi,1861 (™)
= *A. oligops* Marenzeller,1874
Mediterranean

Ophelina Örsted,1843
= *Ammotrypane* Rathke,1843

O. abbranchiata Stöp-Bowitz,1948
Skagerrak (off Arendal) - Lofoten

O. acuminata Örsted,1843 (™)
= *Ammotrypane aulogaster* Rathke,1843 (™ of *Ammotrypane* Rathke,1843)
= *Ammotrypane ingebrigtsenii* Kükenthal,1887
N Öresund - Bohuslän - Skagerrak - all Norway, Spitsbergen, North Sea, Siberia, Iceland,
Greenland, Ireland, Engl. Channel

O. cylindricaudata (Hansen,1878)
= *Ammotrypane cylindricaudatus* Hansen,1878
Kattegatt - Skagerrak, Drøbak - W Finnmark, Spitsbergen, Kara Sea, Greenland, Irish Sea

O. cylindricaudata minima Hartmann-Schröder,1974
Skagerrak

O. modesta Stöp-Bowitz,1958
= *Ammotrypane sarsi* Eliason,1962
Gullmarfjord, Koster Channel, Skagerrak, Østfold - S Troms, Irish Sea

O. norvegica Stöp-Bowitz,1945

Bohuslän in 50-200m, Skagerrak, all Norway

O. helgolandica Augener,1912
=? *Ammotrypanella arctica* M'Intosh,1877
=? *Ophelina opisthobranchiata* Wirén,1901
Spitsbergen in 1000m

O. sp. (undescribed) sensu Petersen,1986 (mimeo)
? Denmark ?

Polyophthalmus de Quatrefages,1850

P. pictus (Dujardin,1839)
= *Nais picta* Dujardin,1839 (TM)
North Sea, Engl. Channel, Ireland

Tachytrypane M'Intosh,1879

T. jeffreysii M'Intosh,1879 (TM)
Arctic Seas, Shamrock Canyon (deep Biscay), Mediterranean

Travisiinae Hartmann-Schröder,1971

Travisia Johnston,1840

T. forbesii Johnston,1840 (TM)
= *Ophelia mamillata* Örsted,1843
= *Ammotrypane oestroides* Rathke,1843
W Baltic - Bohuslän - all Norway, Spitsbergen, Jan Mayen, Greenland, North Sea, Iceland,
Britain, Engl. Channel

Kesun Chamberlin,1919 (TM *K. fusus* Chamberlin,1919)
* Correct subfamily?

K. gravieri (M'Intosh,1908)
Shamrock Canyon (deep Biscay)

Scalibregmatidae Malmgren,1867

Asclerocheilus Ashworth,1901
* Mackie & al. 1997 indicate at least 2 species from the Irish Sea by using the expression
Asclerocheilus spp.

A. intermedius (de Saint-Joseph,1894)
= *Lipobranchius intermedius* de Saint-Joseph,1894 (TM)
Egersund - Varangerfjord, S North Sea, Newcastle, W Ireland, Biscay

Axiokebuita Pocklington & Fournier,1987

A. millsii Pocklington & Fournier,1987 (TM)
E Canada

Hyboscolex Schmarda,1861 (TM *H. longiseta* Schmarda,1861)

H. sp. sensu Petersen,1986 (mimeo)
? Denmark ?

Lipobranchius Cunningham & Ramage,1888
= *Lipobranchus* Chamberlin,1919

L. jeffreysii (M'Intosh,1869)
= *Eumenia jeffreysii* M'Intosh,1869 (TM)
Skagerrak, Bergen - Troms, North Sea, Firth of Clyde, Irish Sea, SW Greenland

Polyphysia de Quatrefages,1866
= *Eumenia* Örsted,1843, non Godart,1824 (Lepidoptera)

P. crassa (Örsted,1843)
= *Eumenia crassa* Örsted,1843 (TM)
=? *Eumenia hystricis* M'Intosh,1922
Öresund & Belt Sea - Kattegatt - Bohuslän - Skagerrak - W Finnmark, ?W slope of Engl. Channel

Pseudoscalibregma Ashworth,1901

P. parvum (Hansen,1878)
= *Scalibregma parva* Hansen,1878 (TM)
Møre - Lofoten, Norw. Sea, Shamrock Canyon (deep Biscay)

Scalibregma Rathke,1843
* Possibly may 4 European species exist (Mackie,1991)

S. inflatum Rathke,1843 (TM)
= *Oligobranchus roseus* M. Sars,1846
= *S. abyssorum* Hansen,1882
Arkonabäckenet, possibly Bornholmsbäckenet - Bohuslän - Skagerrak, all Norway, between Trondheim & Faeroes, Br. Isles

S. celticum Mackie,1991
Engl. Channel, SW Bretagne, Scotland, Wales, S France

S. robusta Zachs,1925
White Sea

Sclerobregma Hartman,1965

S. branchiata Hartman,1965 (TM)
Shamrock Canyon (deep Biscay)

Sclerocheilus Grube,1863

S. minutus Grube,1863 (TM)
Engl. Channel, Ireland, Mediterranean

S. deriugeni Zachs,1925
Kola Fjord

Orbinoidea

Orbiniidae Hartman,1942

Califia Hartman,1957 (TM *C. candida* Hartman,1957)

C. schmitti (Pettibone,1957)
Shamrock Canyon in deep water

Naineris de Blainville,1828

N. quadricuspida (O. Fabricius,1780)
= *Nais quadricuspida* O. Fabricius,1780 (TM)
Skagerrak, Bergen - NE Finnmark, SW Greenland

N. laevigata (Grube,1855)
W France-Mediterranean

Orbinia de Quatrefages,1866
= *Aricia* de Savigny,1822, non R.L.,1817 (Lepidoptera)

O. armandi (M'Intosh,1910)
Skagerrak

O. latreillii (Audouin & H. Milne-Edwards,1833)
N North Sea, Ireland

O. sertulata (de Savigny,1822)
= *Aricia sertulata* de Savigny,1822
= *Aricia cuvieri* Audouin & H. Milne-Edwards,1833 (TM)
* Specimens fr. North Sea are missing interramal cirri in midthoracic segments, sensu
O'Connor & al.,1989
Kieler Bucht - Skagerrak, Oslofjord - Trondheimsfjord, North Sea, Engl. Channel, Wales,
Ireland, Mediterranean

Phyo Kinberg,1866 (TM *P. felix* Kinberg,1866)

P. kupfferi (Ehlers,1875)
= *Orbinia kupfferi* : Auctt.
Skagerrak, Sør-Trøndelag., Trondheimsfjord

P. norvegica (M. Sars, in G.O. Sars,1872)
= *Orbinia norvegica* : Auctt.
Kattegatt - Bohuslän - Skagerrak, Østfold - W Finnmark

P. foetida (Claparède,1968)
= *Aricia foetida* Claparède,1968
Engl. Channel-Mediterranean

P. grubei (M'Intosh,1910)
= *Aricia Grubei* M'Intosh,1910
Ireland, Cape Verde

Scoloplos de Blainville,1828

S. armiger (O.F. Müller,1776)
= *Lumbricus armiger* O.F. Müller,1776 (TM)
= *Aricia arctica* Hansen,1882
Gotlandsbäckenet - Bohuslän - Skagerrak - all Norway, N & W Br. Isles, White Sea, Jan
Mayen

S. sp.
* Mackie - personal communication.
Britain in deeper water

Leitoscoloplos Day,1977

L. mammosus Mackie,1987
W Scotland

Paraonidae Cerruti,1909

Aricidea Webster,1879 (TM *A. fragilis* Webster,1879)
= *Allia* Strelzov,1973
= *Acesta* Strelzov,1973, non H. & A. Adams,1858 (Mollusca)
= *Acmira* Hartley,1984

A. (Allia) albatrossae (Pettibone,1957) (TM of *Allia* Strelzov,1973)
Skagerrak (see Hartley 1984), North Sea (Brent Oil Fields)

A. annae Laubier,1967
Mediterranean in 30-2900m

A. (Allia) roberti Hartley,1984
= *Aricidea (Allia)* cf. *belgica* : Hartley,1981, non Fauvel,1936

Egersund, North Sea (Brent, Magnus & Thistle Oil Fields)

A. capensis bansei Laubier & Ramos, 1974
West Coast of Ireland, W Mediterranean

A. (Acmira) catherinae Laubier, 1967 (™ of *Acesta* Strelzov, 1973 & *Acmira* Hartley, 1981)
Skagerrak (see Hartley, 1984), Egersund, North Sea (Brent, Forties & Beatrice Oil Fields),
W Mediterranean

A. (Acmira) cerrutii Laubier, 1967
= *Aricidea jeffreysii* : Auctt., non (M'Intosh, 1879)
= *Aricidea suecica* : Hartmann-Schröder, 1971, non Eliason, 1962
* Sensu Hartley, 1981 is *A. jeffreysii* (M'Intosh, 1879) fr. Davis Strait indeterminate.
Danziger Bucht - Skagerrak (off Arendal), Irish Sea, Mediterranean

A. (Acmira) laubieri Hartley, 1981
Isle of Man & Moray Firth, Irish Sea

A. (Aricidea) minuta Southward, 1956
W Baltic - Kattegatt, Oslofjord - Bergen, North Sea, Isle of Man, Irish Sea, W
Mediterranean

A. (Acmira) simonae Laubier & Ramos, 1974
Stavanger - Fensfjord, North Sea (Beatrice, Ekofisk & Forties Oil Fields), Mediterranean

A. (Allia) suecica Eliason, 1920
= *A. jeffreysii* : Hartmann-Schröder, 1971, non (M'Intosh, 1879)
Öresund, Fredrikshavn, all Norway

A. (Aricidea) wassi Pettibone, 1965
North Sea (Brent Oil Fields)

A. cf. A. philbinae Brown, 1976
* According to Mackie & Garwood, 1995, the British worms are differing from Florida &
Gulf of Mexico specimens in not having small postbranchial papillae
S Irish Sea

A. quadrilobata Webster & Benedict, 1887
Barents Sea, Shamrock Canyon (Biscay), Mediterranean

Cirrophorus Ehlers, 1908

C. branchiatus Ehlers, 1908 (™)
Celtic Sea, Mediterranean

C. furcatus (Hartman, 1957)
Plymouth

Levinsenia Mesnil, 1897
= *Tauberia* Strelzov, 1973 (™ *Aonides gracilis* Tauber, 1879)

L. gracilis (Tauber, 1879)
= *Aonides gracilis* Tauber, 1879 (™)
= *Paraonis gracilis* : Auctt.
Arkonabäckenet - Skagerrak, all Norway, North Sea

L. sp. : Mackie & Garwood, 1995
* More slender than *L. gracilis*, with more elongate branchiae.
S Irish Sea in deep soft sediment, Firth of Clyde

Paradoneis Hartman, 1965
* May be a synonym of *Cirrophorus* Ehlers, 1905

P. armata Glémarec,1966
= *Paraonis (Paradoneis) lyra* : Hartmann-Schröder,1971, non Southern,1914
Bretagne

P. eliasoni Mackie,1991
= *Paraonis lyra* : Eliason,1962, and others, non Southern,1914
Öresund, Skagerrak - Troms, North Sea, Norwegian Trough, ?Barents Sea

P. lyra (Southern,1914)
= *Paraonis (Paraonides) lyra* Southern,1914 (TM)
non = *P. lyra* : Hartmann-Schröder,1971, nec : Eliason,1962
Koster area, Østfold - W Finnmark, Ireland, Scotland, North Sea

P. cf. P. ilvana Castelli,1985
* Without anterior interramal papillae as was illustrated for Mediterranean types.
S Irish Sea in deeper gravelly sediment (according to Mackie & Garwood,1995)

P. sp. : Mackie & Garwood,1995
* With only a few short branchiae and possessing lyriform acicular notosetae similar to
those of *P. cf. ilvana*.
S Irish Sea

Paraonis Grube,1873

P. fulgens (Levinsen,1884)
= *Aonides fulgens* Levinsen,1884 (TM)
Kieler Bucht - Öresund - Isefjord, Oslofjord - Nord-Trøndelag

Paraonides Cerruti,1909 (TM *P. neapolitana* Cerruti,1909)

P. myriamae Katzmann & Laubier,1975
* Lacking gills
Br. Isles, Adriatic

P. sp.n. : Mackie in ASYM92 key
* With small gills from setiger 5
Br. Isles

P. sp. : Brattegaard & Høisæter,1972 (unpublished report)
Norway (Fensfjorden)

Questidae Hartman,1966
* Not yet described from Scandinavian waters, but known from Bergen. ?N.W. Riser has
got Erséus' Norwegian material? Also as Questidae sp. from S Irish Sea (Mackie, Oliver
& Rees,1995).
* Only one genus is known.

Questa Hartman,1966 (TM *Q. caudicirra* Hartman,1966)
= *Novaquesta* Hobson,1970 (TM *N. trifurcata* Hobson,1970)

Q. caudicirra Hartman,1966
Mediterranean, Canaries

Ctenodrilidae Kennell,1882, emend. Petersen & George,1991

Ctenodrilinae Kennell,1882

Ctenodrilus Claparède,1863

C. serratus (Schmidt,1857)
= *Parthenope serrata* Schmidt,1857 (TM)
S North Sea, Helgoland

C. parvulus Scharff,1887

British aquarium

Aphropharynx Wilfert,1974

A. heterochaeta Wilfert,1974 (™ - Sea water aquarium, Düsseldorf)
Sea water aquarium, Düsseldorf

Raphidrilinae Hartmann-Schröder,1971, emend. Petersen & George,1991

Raricirrus Hartman,1961 (™ *R. maculatus* Hartman,1971 (California))

R. beryli Petersen & George,1991
* An indicator species for hydrocarbon polluted sediments
Skagerrak, off Bergen, N North Sea oil fields

Cossuroidea Day,1963

Cossuridae Day,1963

Cossura Webster & Benedict,1887

C. longocirrata Webster & Benedict,1887 (™ - Maine)
Öresund - Skagerrak, Østfold - W Finnmark, between Faeroes & Iceland, E & W North
America, Canadian Arctic

C. pygodactylata Jones,1956
Plymouth, Bretagne, Arcachon, W Spain, North Carolina, California, ?W Greenland

C. soyeri Laubier,1963
Mediterranean, Gulf of Mexico

POLYCHAETA *Incertae sedis*

Parergodrilidae Reisinger,1960

Parergodrilus Reisinger,1925

P. heideri Reisinger,1925 (™)
* Terrestrial species
Skåne, Germany

Hrabeiella Pizl & Chalupsky,1984
* Family placement tentative.

H. periglandulata Pizl & Chalupsky,1984 (™)
* Terrestrial species.
along Sävåån (close to Göteborg), Chechoslovakia, Baden-Wurtemberg

Stygocapitella Knöllner,1934

S. subterranea Knöllner,1934 (™)
Kieler Bucht - Simrishamn, Sylt, Troms, Arcachon, Mediterranean

Aeolosomatidae

Aeolosoma Ehrenberg,1828 (™ *A. hemprichi* Ehrenberg,1828)

A. maritimum Westheide & Bunke,1970
Gulf of Tunis

A. litorale Bunke,1967
Kieler Förde, SW Finland (at 5 ppt Salinity), Weser

A. variegatum Vejdovsky, 1885
SW coast of Finland (at 6 ppt Salinity)

Potamodrilidae

Potamodrilus Lastochkin, 1935

P. fluviatilis (Lastochkin, 1935)
= *Stephensoniella fluviatilis* Lastochkin, 1935 (TM)
Beach of Baltic Sea in Russia (Kurskiy Zaliv)

Rheomorpha Ruttner-Kolisko, 1955

R. neizvestnovae (Lastochkin, 1935)
= *Aeolosoma neizvestnovae* Lastochkin, 1935 (TM)
Beach of Baltic Sea in Russia (Kurskiy Zaliv)

OLIGOCHAETA Huxley, 1875

= **CLITELLATA**

* A systematic approach, advocated by many specialists for some years, but not yet commonly used, is accomplished in this list, i.e. the leeches are treated as an oligochaete subtaxon. This implies that certain leech taxon ranks have been "lowered", awaiting a more thorough systematic revision of the entire group, at a level above families.

TUBIFICATA Jamieson, 1988

TUBIFICIDA

HIRUDINEA de Lamarck, 1818

Infraordo EUHIRUDINEA Lukin, 1956

"Subinfraordo" RHYNCHOBDELLIDA Blanchard, 1894

Ozobranchidae Pinto, 1921

@ Parasites on reptiles, most often aquatic turtles.

Ozobranchus de Quatrefages, 1852 (TM *O. branchiatus* Menzies, 1791)
= *Lophobdella* Poirer & Rochebrune, 1884

O. margoi (Apathy, 1890)

= *Pseudobranchellion margoi* Apathy, 1890

@ As the turtles *Chelonia mydas*, *Caretta caretta*, & *Dermochelys coriacea* exceptionally may be found in the North Sea area, there is a possibility for observation of this species in this area during such circumstances.
Mediterranean, Caribbean

Piscicolidae Johnston, 1865

= Ichthyobdellidae Leuckart, 1863

Platybdellinae Epshtein, 1970

Pterobdella Kaburaki, 1921 (TM *P. amara* Kaburaki, 1921)
= *Pterobdellina* Bennike & Bruun, 1939

P. jenseni (Bennike & Bruun, 1939)

@ on *Raja*

off Faeroes in >400m

Notostomum Levinsen,1882

N. laeve Levinsen,1882 (TM)

@ on many fish (chiefly teleost) spp.
Arctic Basin, Baffin Island and ?North Sea

Mysiobdella Selensky,1927

M. borealis (L. Johansson,1898)

= **M. oculata** Selensky,1927 (TM)
@ on *Mysis* spp & *Neomysis americana*
Arctic Basin

Hemibdella van Beneden & Hesse,1863

= **Arctobdella** de Silva & Kabata,1961

H. solae van Beneden & Hesse,1863 (TM)

=? **Platybdella solae** Krøyer, in Malm,1863

@ hind sucker around spine on ctenoid scale on marine soles, especially *Solea solea*
* attaching egg cocoons to shell fragments with which the fish camouflages itself
Öresund, off SW Britain, NE Atlantic-Mediterranean

H. branchiarum (de Silva & Kabata,1961)

= **Arctobdella branchiarum** de Silva & Kabata,1961
@ in gill chamber of *Drepanopsetta platessoides*
Iceland

Malmiana Strand,1942

= **Ottonia** Malm,1874, non Gistel,1848
= **Abranchus** L. Johansson,1896 (p.p.)
= **Otoniobdella** Moore & Meyer,1951

M. brunnea (L. Johansson,1896)

= **Abranchus brunnea** L. Johansson,1896 (TM)
= **M. nuda** Richardson,1970
@ usually on *Myoxocephalus scorpius*, but not on the head
W Sweden, North Sea

M. bubali Srivastava,1966

* Not adequately distinguished from other *Malmiana* spp. sensu Sawyer, 1986
@ on *Taurulus bubalis*
Yorkshire

M. scorpii (Malm,1863, ex O. Fabricius MS)

= **M. affinis** (Malm,1865)
= **M. platessa** (Malm,1874)
=? **M. limandoidicola** (Malm,1874)
* See *Janusion scorpii*
@ usually on *Myoxocephalus scorpius* & *Myoxocephalus octodecimspinosus*, typically
on dorsal side of the head
North Sea, Iceland, Faeroes, Newfoundland

M. yorki Srivastava,1966

* Not adequately distinguished from other *Malmiana* spp. sensu Sawyer, 1986
@ on *Taurulus bubalis*
Yorkshire

Heptacyclus Vasiliev,1939 (TM *Heptacyclus virgatus* (Oka,1910))

"H." myoxocephali Srivastava,1966

* Not adequately distinguished from other *Malmiana* spp. sensu Sawyer, 1986
@ on *Myoxocephalus scorpius*

Firth of Clyde

Platybdella Malm,1863

= *Crangonobdella* Selensky,1914 (p.p.)

= *Sanguinothus* de Silva & Burdon-Jones,1961 (p.p.)

P. anarrhichae (Diesing,1859) "Småmunta bredigeln" (™)

@ on gills & body of *Anarrhichas lupus* & *A. minor*

Swedish westcoast(e.g. Koster Area), Bergen, North Sea, Iceland, Greenland

P. olriki Malm,1863

@ on *Hippoglossus hippoglossus* & *Lycodes reticulatus*.

Commensalistic on *Hyas araneus* and *Sclerocrangon boreas*.

Arctic, Newfoundland

P. pinnara (de Silva & Burdon-Jones,1961)

= *Sanguinothus pinnarum* de Silva & Burdon-Jones,1961

@ on fins of *Taurulus bubalis* (especially February-May)

Firth of Clyde, Berwick-on-Tweed, W Anglesey

P. fabricii Malm,1863

= *Crangonobdella murmanica* Selensky,1914

= *Crangonobdella achmerovi* Borovitzkaia,1949

@ on *Myoxocephalus boreas* and related species. Also known from *Octopus dofleini*

Egg cocoons are deposited on *Sclerocrangon boreas*

Greenland, Kola peninsula, Sea of Okhotsk

P. quadrioculata Malm,1863 "Fyrögda bredigeln"

* ? Synonym of another species ?

@ among gills of "*Labrus maculatus*"

Sweden (Pater Noster), Greenland

P. aeglefini Krøyer, in Malm,1863

* Species inquirenda. ? Synonym of another species ?

@ on haddock

Öresund

P. ?hippoglossi Krøyer, in Malm,1863

* Species inquirenda. ? Synonym of another species ?

@ in mouth cavity of halibut

Nymindegab, Faeroes

Oceanobdella Caballero,1956

= *Abranchus* Johansson,1896 (p.p.)

O. blennii (Knight-Jones,1940)

= *Abranchus blennii* Knight-Jones,1940

@ in gill chamber (as unpigmented juveniles) or behind pectoral fin of *Blennius pholis*

Celtic Sea

O. microstoma (L. Johansson,1896)

= *Abranchus microstomus* L. Johansson,1896

@ usually on *Myoxocephalus* spp., typically attached ventrally in head region

Bohuslän, North Sea, St Andrews, Plymouth, Spitsbergen, Iceland, Greenland

O. sexoculata (Malm,1863) "Sexögade bredigeln" (™)

= *Platybdella buccalis* Nigrelli,1946

@ in mouth cavity of *Zoarces viviparus*. Also reported as

rare on cod and lump sucker, and possibly on *Taurulus bubalis* at Strömstad.

Bohuslän, North Sea, St Andrews, Northumberland

Pontobdellinae Llewellyn,1966

Oxytonostoma Malm,1863

O. typica Malm,1863 "Parvårtiga spetsigeln" (™)
= *Ichthyobdella elegans* Sars,1863
= *Pontobdella granulifera* Malm,1863
= *Piscicola picta* Olsson,1876
@ on *Raja radiata* and related species
Kattegatt, Koster Channel, W Norway, Arctic seas

Pontobdella Leach,1815

P. muricata (Linnaeus,1758) "Taggvårtiga spoligeln"
= *Hirudo muricata* Linnaeus,1758 (™)
* vector for *Trypanosoma raiiae*
@ on *Raja* spp. & occasionally *Pleuronectes*
Kieler Bucht-Bohuslän, Norway, Iceland, Greenland, Spitsbergen-Mediterranean

P. vosmaeri Apathy,1888
@ *Raja*
Plymouth - Roscoff -Mediterranean

Piscicolinae Caballero,1956

Branchellion Savigny,1822

B. angeli Sigalis,1921
@ on *Rhina*
Arcachon-Natal

B. borealis Leigh-Sharpe,1933
@ on *Raja clavata*
Engl. Channel

B. orbiniensis de Quatrefages,1852
* possibly a synonym of *B. torpedinis*
Engl. Channel

B. torpedinis Savigny,1822 (™)
@ on dorsum of various skates, *Labrus* and *Rhombus maximus*.
Ireland, North sea, Mediterranean

Johanssonia Selensky,1914
* Egg cocoons, probably belonging to this genus, have been found on pantopods
in the North Sea

J. arctica (L. Johansson,1898)
= *J. pantopodum* Selensky,1914
@ readily on a number of fish species, less readily on some others & not at all on still
others
* vector for *Trypanosoma murmanensis* . Egg cocoons on *Chionectes opilio*
arctic Europe, NE America

J. kolaensis Selensky,1914 (™)
@ on *Anarhichas*
Barents Sea

Trachelobdella Diesing,1850

T. lubrica (Grube,1840)
= *T. kolleri* Diesing,1850
= *T. muelleri* Diesing,1850 (™)
= *T. nigra* Apathy,1888
= *T. rugosa* Moore,1898
@ on numerous teleost species
?North Sea - W. Africa - Mediterranean

Calliobdella van Beneden & Hesse, 1863

C. lophii van Beneden & Hesse, 1863 (TM)
@ ventro-laterally on *Lophius piscatorium*
Bohuslän, Bergen, North Sea and Mediterranean

C. nodulifera (Malm, 1863) "Knutiga trindigeln"
= *Piscicola crassicaudata* Malm, 1863 "Tjocksvansade trindigeln"
= *Piscicola subfasciata* Malm, 1863 "Tvärbältiga trindigeln"
= *Piscicola gracilis* Malm, 1863 "Likskifviga trindigeln"
@ externally on *Melanogrammus*, *Gadus*, *Merlangius* and other teleosts
Skagerrak, Kattegatt, North Sea, Faeroes, Iceland

C.? punctata van Beneden & Hesse, 1863
* vector for *Trypanosoma cotti*
@ temporal on *Taurulus bubalis* & *Blennius pholis*
Roscoff (*Taurulus* at Scilly Islands infected by *Trypanosoma cotti*)

C. striata van Beneden & Hesse, 1863
* Dubious species
Bretagne

Brumptiana Knight-Jones & Llewellyn, 1984

B. lineata Knight-Jones & Llewellyn, 1984 (TM)
@ in mouth & nose of *Raja microocellata*
Plymouth

Piscicola de Blainville, 1818
* Sawyer, 1986 suspects findings of this genus in brackish water to
be conspecific with "*Calliobdella*" *punctata* and *Brumptiana lineata*

P. geometra (Linnaeus, 1758)
= *Hirudo geometra* Linnaeus, 1758 (TM)
= *Piscicola perspicax* Olsson, 1893
= *Piscicola lippa* Olsson, 1893
@ on e.g. flounder and cottids and e.g. on *Coregonus lavaretus*
Baltic-Öresund, Göta river estuary and Strömstad

Janusion Leigh-Sharpe, 1933

J. scorpii (Malm, 1863) (?TM?)
* Species inquirerenda. Malm described only one species, *Platybdella scorpii*,
using this specific name. Is *J. scorpii* a synonym of *Malmiana scorpii*, or is
Leigh-Sharpe the author of *J. scorpii*?
@ on *Myoxocephalus*
Plymouth

Ganymedebdella Leigh-Sharpe, 1915

G. cratera Leigh-Sharpe, 1915 (TM)
* Species inquirerenda.
@ on cloacal papilla of *Callionymus lyra*.
Orkneys

TUBIFICINA

Naididae Lastochkin, 1924

Chaetogastrinae Sperber, 1948

Chaetogaster von Baer, 1827 (TM *C. limnaei* von Baer, 1827)

* Chiefly with limnic distribution, but some species may also be found in brackish water (including the type species according to Brinkhurst,1982, but is this species reported from brackish water within Scandinavia?)

C. langi Bretscher,1896
Br. Isles, Baltic

C. crystallinus Vejdovsky,1883
Br. Isles

C. diaphanus (Gruithuisen,1828)
Tvärminne, Br. Isles

Amphichaeta Tauber,1879 (TM *A. leydigii* Tauber,1879)

A. sannio Kallstenius,1892
Koster Area, Firth of Forth, Netherlands

Paranaidinae Sperber,1948

Paranais Czerniavsky,1880

P. litoralis (O.F. Müller,1784)
= *Nais litoralis* O.F. Müller,1784 (TM)
Isefjord, Koster Area, W Denmark, Netherlands, Firth of Forth, Clyde & Tees estuaries,
Iceland

P. frici Hrabe,1941
Tvärminne

P. botniensis Sperber,1948
Gulf of Bothnia

Naidinae Lastochkin,1924

Specaria Sperber,1939

S. josinae (Vejdovsky,1883)
= *Nais josinae* Vejdovsky,1883 (TM)
Tvärminne

Uncinaiis Levinsen,1884

U. uncinata (Örsted,1842)
= *Nais uncinata* Örsted,1842 (TM)
Tvärminne, Br. Isles

Ophidonais Gervais,1838

O. serpentina (O.F. Müller,1773)
= *Nais serpentina* O.F. Müller,1773 (TM)
Tvärminne, Gulf of Finland

Nais O.F. Müller,1773

N. communis Piguët,1906
=? *N. elinguis* O.F. Müller,1773 (p.p.)
Tvärminne, Netherlands, Br. Isles

N. variabilis Piguët,1906
=? *N. elinguis* O.F. Müller,1773 (p.p.)
Tvärminne, Netherlands, Br. Isles

N. elinguis O.F. Müller,1773

Tvärminne, W Denmark, Netherlands, Br. Isles, Iceland

N. barbata O.F. Müller,1773 (™)
Tvärminne

N. pardalis Piguët,1906
Tvärminne

Slavina Vejdovsky,1883

S. appendiculata (d'Udekem,1855)
= *Nais appendiculata* d'Udekem,1855 (™)
Tvärminne

Stylaria de Lamarck,1816

S. lacustris (Linnaeus,1767)
= *Nereis lacustris* Linnaeus,1767 (™)
Gulf of Finland, Tvärminne, Br. Isles

Dero Oken,1807

D. obtusa d'Udekem,1855
Tvärminne

D. digitata (Müller,1773)
= *Nais digitata (coeca)* O.F. Müller,1773 (™)
Tvärminne

Pristininae Lastochkin,1924

Pristina Ehrenberg,1828

P. longiseta Ehrenberg,1828 (™)
Tvärminne

Tubificidae Eisen,1885

Tubificinae Eisen,1885

Tubifex de Lamarck,1816

T. tubifex (O.F. Müller,1774)
= *Lumbricus tubifex* O.F. Müller,1774 (™)
Tvärminne, W Denmark, Br. Isles

T. nerthus Michaelsen,1908
Tvärminne, Br. Isles

Heterochaeta Claparède,1863

H. costata Claparède,1863 (™)
= *Tubifex costatus* : Auctt.
Isefjord, Hallands Väderö, Koster area, Br. Isles, Netherlands, Iceland

Christerius Holmquist,1985

C. litoralis (Erséus,1976)
= *Tubifex litoralis* Erséus,1976 (™)
Tromsø, Iceland

Tubificoides Lastochkin,1937, emend. Erséus,1989 (™ *T. heterochaetus*
Lastochkin,1937 = *T. swirenkowi* Jaroschenko,1948, non *T. heterochaetus*
(Michaelsen,1926))

= *Peloscolex* : Auctt., non Leidy, 1851
= *Edukemius* Holmquist, 1978 (p.p.) (TM *Tubifex benedii* Udekem, 1855)
* Brinkhurst, 1982 consider *Edukemius* Holmquist possibly valid as subgenus.

T. aculeatus (Cook, 1970)
NW Atlantic abyssal

T. amplivasatus (Erséus, 1975)
Koster Area, Öresund, Br. Isles

T. benedii (Udekem, 1855)
= *Peloscolex benedii* : Auctt.
= *Edukemius benedii* Holmquist, 1978
Isefjord, Koster area, Öresund, all around Br. Isles, Netherlands, Bergen, Roscoff, Iceland,
"amphi-Atlantic"

T. brownae Brinkhurst & Baker, 1979
= *T. coatesae* Brinkhurst & Baker, 1979
US Atlantic, "cosmopolitan"

T. crenacoleus Baker, 1983
"circumpolar"

T. cuspietosus Baker, 1983
N Norway

T. diazi Brinkhurst & Baker, 1979
= *T. maureri* Brinkhurst & Baker, 1979
US Atlantic, "cosmopolitan"

T. fraseri Brinkhurst, 1986
"cosmopolitan"

T. heterochaetus (Michaelsen, 1926)
Tvärminne, "amphi-Atlantic"

T. insularis (Stephenson, 1922)
= *Tubifex (Peloscolex) insularis* Stephenson, 1922
* Brinkhurst, 1985 removed this species from synonymy with *T. benedii*
Scotland

T. kozloffii Baker, 1983
Koster area, Bergen, Tromsø, Iceland, off N Alaska, Puget Sound

T. pseudogaster (Dahl, 1960)
Koster Area, Firth of Forth, Clyde & Tees estuaries, "circumpolar"

T. scoticus Brinkhurst, 1985
Scotland

T. swirencoides Brinkhurst, 1985
?Scotland

Limnodrilus Claparède, 1862

L. hoffmeisteri Claparède, 1862 (TM)
Tvärminne, Br. Isles

L. udekemianus Claparède, 1862
Tvärminne

L. profundicola (Verrill, 1871)
Tvärminne

Isochaetides Hrabe,1966 (?TM?)

I. michaelsoni (Lastochkin,1937)
Br. Isles

Clitellio de Savigny,1822

C. arenarius (O.F. Müller,1776)
= *Lumbricus arenarius* O.F. Müller,1776 (TM)
Göteborg, Koster Area, W Denmark, Netherlands, Br. Isles, Iceland

Psammoryctides Hrabe,1964 (?TM?)

P. albicola (Michaelson,1901)
Tvärminne

P. barbatus (Grube,1861)
= *Saenuris barbata* Grube,1861 (TM)
Tvärminne, Gulf of Finland, W Denmark

Potamothrrix Vejdovsky & Mrazek,1902 (TM *P. moldaviensis* V. & M.,1902)
= *Ilyodrilus* : Auctt., non Eisen,1879
= *Euiyodrilus* Brinkhurst, 1962-63

P. hammoniensis (Michaelson,1901)
Tvärminne, Gulf of Finland, Denmark

P. bavaricus (Öschman,1913)
Tvärminne

P. heuscheri (Bretscher,1900)
Tvärminne

Spirosperma Eisen,1879

S. ferox Eisen,1879 (TM)
= *Peloscolex ferox* (Eisen,1879) : Auctt.
Tvärminne, Gulf of Finland

Aulodrilinae Brinkhurst & Jamieson,1971
= Limnodriloidinae

Aulodrilus Bretscher,1899 (TM *A. limnobius* Bretscher,1899)

A. pigueti Kowalewski,1914
Tvärminne

Limnodriloides Pierantoni,1904 (TM *L. appendiculatus* Pierantoni,1904)

L. agnes Hrabe,1967
Canaries, Mediterranean, Black Sea

L. scandinavicus Erséus,1982
Koster area, Öresund

L. winkelmanni Michaelson,1914
?Scandinavia

Phalodrilinae Brinkhurst & Jamieson,1971
= Nootkadrilinae Finogenova,1986

Phalodrilus Pierantoni,1902

P. parthenopaeus Pierantoni,1902 (TM)

Scotland (Outer Hebrides), Mediterranean

Ganius Erséus,1992

G. aquaedulcis (Hrabe,1960)
= *Phalldrilus aquaedulcis* Hrabe,1960 (TM)
Weser Estuary

Paractedrilus Erséus,1992

P. bakeri (Kossmagk-Stephan & Erséus,1985)
= *Phalldrilus bakeri* Kossmagk-Stephan & Erséus,1985 (TM)
German & Danish Baltic

Inermidrilus Erséus,1992

I. georgei (Erséus,1987)
= *Phalldrilus georgei* Erséus,1987 (TM - Outer Hebrides)
Hebrides

Thalassodrilus Brinkhurst,1963

T. prostatus (Knöllner,1935)
= *Rhyacodrilus prostatus* Knöllner,1935 (TM)
= *Phalldrilus prostatus* (Knöllner,1935)
= *Limnodriloides prostatus* : Auctt.
Tvärminne, Göteborg, Koster Area, Netherlands

T. klarae (Erséus,1987)
= *Phalldrilus klarae* Erséus,1987
Belgium

T. firmus (Erséus,1979)
= *Phalldrilus firmus* Erséus,1979
Iceland

Pectinodrilus Erséus,1992

P. rectisetosus (Erséus,1979)
= *Phalldrilus rectisetosus* Erséus,1979 (TM)
Biscay, Mediterranean, Bermudas

Pirodrilus Erséus,1992

P. minutus (Hrabe,1973)
= *Phalldrilus minutus* Hrabe,1973 (TM)
Sylt, Helgoland (littoral)

Mexidrilus Erséus,1992 (TM *Phalldrilus constrictus* Erséus,1988 - Gulf of Mexico)

M. postspermathecatus (Erséus,1980)
= *Phalldrilus postspermathecatus* Erséus,1980
Bergen

M. nidarosiensis (Erséus,1987)
= *Phalldrilus nidarosiensis* Erséus,1987
Trondheimsfjord

M. minutissimus (Erséus,1987)
= *Phalldrilus minutissimus* Erséus,1987
Trondheimsfjord

Abyssidrilus Erséus,1992

A. profundus (Cook,1970) Erséus,1992
= *Phallogdrilus profundus* Cook,1970 (TM)
off W Scotland & W France (1800-3753m), off NE America

Aktedrilus Knöllner,1935
= *Bacescuella* Hrabe,1973

A. monospermathecus Knöllner,1935 (TM)
Koster Area, Br. Isles, Netherlands

A. arcticus (Erséus,1975)
= *Bacescuella arctica* Erséus,1975
Koster Area, Br. Isles

A. curvipenis Erséus,1980
Arcachon (littoral)

A. sphaeropenis Erséus & Kossmagk-Stephan,1982
Sylt

A. parvithecatus (Erséus,1978)
= *Bacescuella parvithecata* Erséus,1978
W France, Bermudas

Spiridion Knöllner,1935
= *Rhizodriloides* Juget,1987

S. insigne Knöllner,1935 (TM)
Kieler Bucht, Br. Isles

S. modricensis (Hrabe,1973)
= *Thalassodrilus modricensis* Hrabe,1973
Baltic (Öland), Koster area (in brackish water), Adriatic

S. scrobicularae Lastockin,1937
* Species inquirenda. May possibly be a junior synonym of *Thalassodrilus prostatus*
(Knöllner,1935)
Gulf of Finland

Bathydrilus Cook,1970 (TM *B. asymmetricus* Cook,1970)
= *Macroseta* Erséus,1975

B. adriaticus (Hrabe,1971)
?NE Atlantic, Mediterranean

B. atlanticus Erséus,1979
off NW Hebrides (1800 m)

B. graciliatriatus Erséus,1979
NE Atlantic (deep water)

B. rarisetis (Erséus,1975)
= *Macroseta rarisetis* Erséus,1975
Bergen in 40-80m

B. parvitheca Erséus,1978
Arcachon in 0.2-1m

Adelodrilus Cook,1969 (TM *A. anisasetosus* Cook,1969)

A. pusillus Erséus,1978
Koster Area

A. cooki Erséus,1978

Trondheimsfjord

Rhyacodrilinae Hrabe,1963

* Paraphyletic family.

Monopylephorus Levinsen,1884

M. rubroniveus Levinsen,1884 (TM)

= *Vermiculus pilosus* Goodrich,1892

Koster Area, W Denmark

M. parvus Ditlevsen,1904

Br. Isles

M. irroratus (Verrill,1873)

Br. Isles

Rhyacodrilus Bretscher,1901 (TM *R. falciformis* Bretscher,1901)

R. coccineus (Vejdovsky,1875)

Tvärminne

ENCHYTRAEIDA

Enchytraeidae

Achaeta Vejdovsky,1877 (TM *A. eiseni* Vejdovsky,1877?)

A. littoralis Lasserre,1968

Arcachon, upper littoral, Br. Isles

Cernovitoviella Nielsen & Christensen,1959 (TM *Marionina atrata* Bretscher)

C. immota (Knöllner,1935)

Ireland, Anglesey, Sjælland

Cognettia Nielsen & Christensen,1959

* A limnic or wet soil genus with a few species, e.g. *C. glandulosa* (Michaelsen,1888) and *C. sphagnetorum* (Vejdovsky,1877) (TM) in N Europe, which may tolerate weak brackish circumstances.

Enchytraeus Henle,1837

E. albidus Henle,1837 (TM)

* In decaying seaweed

Isefjord, Koster Area, Scotland, Ireland, Netherlands, Iceland

E. buchholzi Vejdovsky,1879

Isefjord, Bohuslän (Kiddön, in dung), Ireland

E. capitatus von Bülow,1957 emend. Nielsen & Christensen,1959

Isefjord, Br. Isles, Ireland, Netherlands

E. minutus Nielsen & Christensen,1961

N Wales

E. lacteus Nielsen & Christensen,1961

Isefjord

E. liefdeensis Stephenson,1924

* Not European according to Nielsen & Christensen,1961, but listed by Brinkhurst,1982 as if awaited in Britain

?

Fridericia Michaelsen, 1889

* A soil living genus with several N. European species. Some of them may perhaps be found also in brackish shore habitats: e.g. *F. bulbosa* (Rosa, 1887) & *F. bulboides* Nielsen & Christensen, 1961 are known from Scandinavia, *F. callosa* (Eisen, 1878), *F. perrieri* (Vejdovsky, 1877), *F. striata* (Levinsen, 1884) may be found in Scandinavia & Br. Isles, *F. paroniana* Issel, 1904 & *F. ratzeli* (Eisen, 1872), are known from Br. Isles.

Grania Southern, 1913

G. macrochaeta pusilla Erséus, 1974
Koster Area, Bergen, Br. Isles

G. maricola Southern, 1913 (TM)
Bergen, Ireland

G. ovitheca Erséus, 1977
Koster area, Trondheimsfjord, Br. Isles

G. postclitellochaeta postclitellochaeta (Knöllner, 1935)
Koster Area, Kieler Bucht, Bergen, Br. Isles

G. roscoffensis Lasserre, 1967
Koster area, Roscoff, Br. Isles

G. variochaeta Erséus & Lasserre, 1976
Koster Area, Bergen

Hemifridericia Nielsen & Christensen, 1959

* A small monotypical? genus with a terrestrial species, *H. parva* Nielsen & Christensen, 1959, known from Denmark & Netherlands in somewhat wet habitats, maybe also sea shore pastures.

Henlea Michaelsen, 1889

* This genus is not marine, but some species, e.g. *H. ventriculosa* (Udekem, 1854), *H. nasuta* (Eisen, 1878), & *H. perpusilla* Friend, 1911, augm. Cernovitov, 1937 may be found also in N European sea shore habitats.

Lumbricillus Örsted, 1844

L. algensis Erséus, 1977
Koster Area

L. arenarius (Michaelsen, 1888)
= *L. magdalenae* Nurminen, 1970
* 10-18 mm; reddish
Isefjord, N Wales, Ireland

L. buelowi Nielsen & Christensen, 1959
= *L. nielseni* (Nurminen, 1965)
* 10-18 mm; reddish
Isefjord, N Wales, Ireland

L. christenseni Tynen, 1966
* <10 mm; white
N Wales

L. dubius (Stephenson, 1911)
* 10-18 mm; white
Scotland

L. enteromorphae von Bülow, 1957
= *L. rubidus* (Finogenova & Streltsov, 1978)
N European shores

L. fennicus Nurminen,1964
Tvärminne, Gulf of Finland

L. helgolandicus (Michaelsen,1934)
* 10-18 mm; white
Isefjord, N Wales, Helgoland

L. kaloensis Nielsen & Christensen,1959
* 10-18 mm; white, or slightly reddish
Sjælland, N Wales, Ireland

L. knoellneri Nielsen & Christensen,1959
= *L. cervisiae* Kossmagk-Stephan,1983
* <10 mm; whitish
Sjælland, Sylt, N Wales

L. lineatus (O.F. Müller,1774)
= *Lumbricus lineatus* O.F. Müller,1774 (TM)
* 10-18 mm; strong red
Isefjord, Koster Area, Scotland, N Wales, Ireland, Netherlands, Iceland

L. macrothecatus Erséus,1976
N Iceland

L. murmanicus Finogenova & Streltsov,1978
Murmansk area

L. niger Southern,1909
* 10-18 mm; black
N Wales, Ireland

L. pagenstecheri (Ratzel,1869)
= *L. henkingi* Ude,1901
= *L. aegialites* Stephenson,1922
= *L. necrophagus* Stephenson,1922
=? *L. kalatdlitus* Nurminen,1970
=? *L. ritteri* Eisen,1904
* 10-18 mm; yellow-brown
Isefjord, Koster Area, NW England, N Wales, Ireland, Netherlands, Iceland, Spitsbergen

L. pumilio Stephenson,1932
* <10 mm; reddish. Spelling of species name? (as *pumilio* in Brinkhurst, 1982)
SW England, Iceland

L. reynoldsoni Backlund,1948
* 20-35 mm; pink grey
N Wales

L. rivalis Levinsen,1883 emend. Ditlevsen,1904
* 20-35 mm; intense red
Isefjord, Scotland, Wales, Isle of Man, Ireland, Netherlands

L. scoticus Elmhirst & Stephenson,1926
* <10 mm; orange
Br. Isles, Ireland, Iceland, Greenland

L. semifuscus (Claparède,1861)
* 10-18 mm; bright red. Should be moved to another (new?) genus according to Erséus (pers. comm.)
Koster Area, Scotland, Ireland, Roscoff, Iceland

L. tuba Stephenson,1911
* 10-18 mm; white
Isefjord, Scotland, N Wales

L. viridis (Stephenson,1911)

= *L. imakus* Nurminen,1970

* 20-35 mm; green

Isefjord, Koster Area, Scotland, N Wales, Ireland, Iceland

Marionina Michaelsen,1889 (™ *Pachydrilus georgianus* Michaelsen)

M. achaeta (Hagen,1951)

Schleswig-Holstein, subterraneous, North Sea shores, Br. Isles, France

M. appendiculata Nielsen & Christensen,1959

Sjælland, N Wales, SE Ireland, on exposed rocky shores

M. arenaria Healy,1979

Ireland

M. argentea (Michaelsen,1889)

Sjælland, Br. Isles

M. communis Nielsen & Christensen,1959

Br. Isles

M. glandulifera (Jansson,1961)

= *Michaelsena glandulifera* Jansson,1961

Baltic

M. graefei Kossmagk-Stephan,1983

Sylt

M. oligosetosa Kossmagk-Stephan,1983

Sylt

M. preclitellochaeta Nielsen & Christensen,1963

Baltic, Tylösand, SE Ireland

M. sjaelandica Nielsen & Christensen,1961

Sjælland (e.g. Isefjord), in rotting seaweed, N Wales

M. southerni (Cernosvitov,1937)

Isefjord, Koster Area, SW Scotland, N Wales, Netherlands

M. spicula (Leuckart,1847)

Isefjord, Koster Area, N Wales, Netherlands, Iceland

M. sublitoralis Erséus,1976

Koster Area

M. subterranea (Knöllner,1935)

Koster Area, N Wales, Netherlands

Mesenchytraeus Eisen,1878

= *Analychus* Levinsen,1883

M. armatus (Levinsen,1883)

= *Analychus armatus* Levinsen,1883 (™ of *Analychus* Levinsen,1883)

* Widely distributed in terrestrial humid habitats, including sea shores

Baltic shores, Ireland

Randidrilus Coates & Erséus,1985

R. westheidei (Kossmagk-Stephan,1983)

= *Lumbricillus westheidei* Kossmagk-Stephan,1983

Sylt

LUMBRICIDA

* Correct taxon niveau? These are the terrestrial earthworms, with no marine species.
They (only Swedish species) are included here for special reasons.

Lumbricidae Rafinesque-Schmaltz,1815

Allolobophora Eisen,1873

A. chlorotica (de Savigny,1826) "Grön daggmask"
Sweden

Aporrectodea Örley,1885

A. caliginosa (de Savigny,1826) "Åkerdaggmask"
= *A. tuberculata* (Eisen,1874)
Sweden

A. rosea (de Savigny,1826) "Rosa daggmask"
Sweden

A. longa (Ude,1885) "Lång daggmask"
Sweden

A. limicola (Michaelsen,1890)
Sweden

A. icterica (de Savigny,1826)
Denmark

Dendrobaena Eisen,1873

D. octaedra (de Savigny,1826) "Råhumusmask"
Sweden, Norway

D. attemsi (Michaelsen,1902)
Shore of Säreån

Dendrodrilus Omodeo,1956

D. rubidus (de Savigny,1826) "Liten dyngmask"
= *Allolobophora norvegica* Eisen,1874
= *Allolobophora tenuis* Eisen,1874
= *Allolobophora subrubicunda* Eisen,1874
Sweden, Norway

Eisenia Malm,1877

E. fetida (de Savigny,1826) "Dyngmask"
Sweden

E. andrei Bouché,1972
= *E. unicolor* Øien & Stenerson,1984
Norway

E. hortensis (Michaelsen,1890)
Uppland

E. fasciata Backlund,1948
Skåne

Eiseniella Michaelsen,1900

E. tetraedra (de Savigny,1826) "Sumpdaggmask"

Sweden, Norway

Lumbricus Linnaeus,1758

L. castaneus (de Savigny,1826) "Liten lövmask"
Sweden

L. festivus (de Savigny,1826) "Sydlig lövmask"
SW Sweden, Denmark

L. rubellus Hoffmeister,1843 "Stor lövmask"
Sweden, Norway

L. terrestris Linnaeus,1758 "Stor daggmask"
Sweden, Norway

L. eiseni Levinsen,1884
Skåne

L. meliboeus Rosa,1884
Sarek, W Norway

Octolasion Örley,1885

O. cyaneum (de Savigny,1826) "Blå daggmask"
SE Sweden

O. lacteum (Örley,1881) "Gråskär daggmask"
= *O. tyrtaeum* (de Savigny,1826) *lacteum* (Örley,1881)
Sweden

Satchellius Gates,1975

S. mammalis (de Savigny,1826)
Norway

LUMBRICULATA Jamieson,1988

LUMBRICULINA

Lumbriculidae

Lumbriculus Grube,1844

L. variegatus variegatus (O.F. Müller,1774)
= *Lumbricus variegatus* O.F. Müller,1774 (TM)
Tvärminne

Stylodrilus Claparède,1862

S. heringianus Claparède,1862 (TM)
Tvärminne

Rhynchelmis Hoffmeister,1843

R. limosella Hoffmeister,1843 (TM)
Tvärminne

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