

# A TAXONOMIC LISTING OF BENTHIC MACRO- and MEGAINVERTEBRATES

from

Infaunal & Epifaunal Monitoring and Research Programs  
in the Southern California Bight

EDITION 14

1 July 2023



Prepared by

The Southern California Association of Marine Invertebrate Taxonomists  
Natural History Museum of Los Angeles County, Research & Collections  
900 Exposition Boulevard, Los Angeles, CA 9000

The editors of this list intend that it undergo regular updates. SCAMIT hopes to maintain the list as a document useful to those involved with monitoring programs within the Southern California Bight. To this end we solicit the users' assistance. Please forward any comments, corrections, or suggested additions you may have to:

#### EDITORS

Donald B. Cadien  
(dcadien@lacsd.org)

Kelvin L. Barwick  
(scoletoma@gmail.com)

Brent M. Haggin  
(bhaggin@lacsd.org)

#### CONTRIBUTING TAXONOMISTS

Phylum Arthropoda:	D. Cadien (lead), T. Phillips, D. Pasko, K. Beauchamp
Phylum Annelida: (non Subclass Echiura & Order Sipuncula)	L. Harris (lead), T. Phillips, B. Haggin, V. Rodriguez-Villanueva, R. Martinez
Order Sipuncula:	W. Enright (lead), M. Lilly, D. Pasko, J. Loan
Subclass Echiura:	B. Haggin (lead), W. Enright, M. Lilly, B. Ferraro
Phylum Brachiopoda:	M. Lilly (lead), W. Enright, D. Pasko, B. Ferraro
Phylum Porifera:	D. Cadien (lead), B. Haggin, M. Lilly, Z. Scott, J. Smolenski, T. Turner
Phylum Chordata:	M. Lilly (lead), M. Nydam D. Pasko, Z. Scott
Phylum Cnidaria:	T. Phillips (lead), D. Cadien, D. Pasko, J. Smolenski, J. Loan, B. Ferraro
Phylum Echinodermata:	M. Lilly (lead), E. Oderlin, T. Phillips, D. Cadien
Phylum Bryozoa:	D. Cadien (lead), C. Paquette, J. Smolenski, J. Loan, Z. Scott, B. Ferraro
Phylum Entoprocta:	K. Barwick (lead), J. Smolenski, J. Loan, B. Ferraro
Phylum Kinorhyncha:	K. Barwick (lead)
Phylum Mollusca:	K. Barwick (lead), W. Enright, G. Lyon, T. Phillips, M. Lilly
Phylum Nematoda:	W. Enright (lead)
Phylum Nemertea:	B. Haggin (lead), M. Lilly, T. Phillips, D. Pasko, B. Ferraro
Phylum Phoronida:	W. Enright (lead), M. Lilly, J. Loan
Phylum Platyhelminthes:	T. Phillips (lead), B. Ferraro
Webmaster:	C. Larson

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## Southern California Association of Marine Invertebrate Taxonomists

### A TAXONOMIC LISTING OF BENTHIC MACRO- and MEGAINVERTEBRATES

from

Infaunal and Epifaunal Monitoring and Research Programs in the Southern California Bight

Prepared by

The Southern California Association of Marine Invertebrate Taxonomists

Donald B. Cadien, Kelvin L. Barwick, and Brent M. Haggin, editors

### EDITION 14

Taxonomic standardization, assuring that the same name is applied to an organism by different taxonomists each time that organism is encountered, is an important quality assurance concern in any biological monitoring program. Compatibility of taxonomic data generated by agencies and organizations contributing to regional monitoring programs is essential if the full value of these surveys is to be realized. There are two obstacles to achieving the goal of standardization: the complexity and fluidity of invertebrate taxonomy, and the differences in expertise, experience, and opinion of taxonomists involved in monitoring within the region. While these obstacles hinder us from achieving uniformity, a great deal can be accomplished in its pursuit. Central to that effort is regional cooperation and communication among the taxonomists responsible for the surveys.

The Southern California Association of Marine Invertebrate Taxonomists (SCAMIT) was formed in 1982 to promote the study of invertebrate taxonomy and develop a standardized taxonomy of marine invertebrates within the region. Its membership includes most of the taxonomists responsible for conducting infaunal and epifaunal monitoring programs in Southern California coastal waters. SCAMIT's activities include monthly meetings, workshops, and communication of taxonomic information to its membership through a newsletter and website ([www.scamit.org](http://www.scamit.org)).

This list of invertebrates from benthic habitats of the Southern California Bight (SCB) is a contribution of SCAMIT toward the development of regionally coordinated monitoring within the Bight. This edition updates Edition 13 of July 1, 2021 and continues SCAMIT's efforts to compile and maintain a list of species for which taxonomy is believed standard within the region. That is, a list of species names that are uniformly and consistently applied to organisms in research and monitoring programs within the region. Like earlier editions, this is a conservative document constrained by both the information base from which it is derived and by the criteria for inclusion of taxa on the list.

Caution is required in the use of this or any other "master" species list. Taxonomic listings do not in themselves constitute standardization of taxonomic usage. They are only tools that contribute to standardization, both as a product and in the process of their development and maintenance. Those responsible for developing regional monitoring should not attempt to impose on contributing surveys an artificially rigid taxonomy based upon a static list of standard names. Such an approach would inevitably

lead to poorer quality survey data. Some differences in taxonomy and nomenclatural usage will continue to appear in data sets originating from contributing surveys. Most of these will reflect either change in the species encountered or new revisionary work. Some will represent non-standard usage despite efforts such as this listing and other activities of SCAMIT. Regional data management systems must allow both growth and emendation to their species lists to conform to current usage. Ranasinghe *et al.* (2003b) evaluated the success of quality assurance taxonomic standardization in the second regional monitoring survey, Bight'98 (B'98), and provided some idea of both the value of the contributions to standardization made to date and the magnitude of the unresolved issues.

Edition 7 was the first edition available only on-line. It was available in Portable Document Format (pdf), which is fully searchable. This renders the index provided in previous editions obsolete, and none is provided here. Edition 14 is another step in the evolution to a fully interactive on-line list in the future, where comments and questions regarding the list contents can be made by users in real-time. Future lists will be linked to other resources on the internet, providing additional information on the species covered. We have not yet accomplished this but look forward to doing so in the future.

## COVERAGE OF EDITION 14

This document provides a list of macroinvertebrates and megainvertebrates from both soft and hard bottom habitats of the SCB. Holoplanktonic species are not included in the list. For the purposes of the list, macroinvertebrates are defined as those organisms retained upon a 0.3 mm or larger mesh screen. Megainvertebrates are defined as benthic organisms captured in otter trawls and having a body dimension greater than 1 cm. The list draws from sampling programs that have been in existence since as early as 1970 (see table of contributors). Over that period, sampling frequencies and station locations have varied but gear types and methods have been relatively stable. The list reflects organisms collected from thousands of samples within the habitats covered. Most records are from soft substrate on the inner to mid-shelf within the SCB, but information on other habitats from the intertidal to the nearshore basins are also represented. Records in the published literature are not sufficient for inclusion, only actual examined specimens form the basis for this listing. There are 3217 species-level taxa on the list representing 16 phyla, 41 classes, 148 orders, and 769 families.

Geographic coverage is from Point Conception, California, to Bahía Todos Santos, Baja California Sur, Mexico, in intertidal to 1000 m depths. As in previous editions, the information on which the list is based comes from survey data collected in monitoring programs of publicly owned treatment works (POTWs). Coverage within the SCB is biased by the distribution of sampling efforts associated with these programs. The largest of these are centered on the metropolitan areas of Los Angeles, Orange and San Diego counties. The fauna from shelf and upper slope depths in these areas is well represented. North of the Los Angeles region,

### Contributing Programs

#### LARGE DISCHARGE MONITORING PROGRAMS

City of Los Angeles, Bureau of Sanitation,  
Environmental Monitoring Division  
Los Angeles County Sanitation Districts  
Orange County Sanitation District  
City of San Diego, Public Utilities Department

#### SMALL DISCHARGE MONITORING PROGRAMS

Goleta Sanitary District  
City of Santa Barbara  
Carpinteria Sanitary District  
City of Oxnard  
South East Regional Reclamation Authority  
City of Oceanside  
Encina Water Pollution Control Facility  
San Elijo Joint Powers Authority  
City of Avalon  
San Diego International Treatment Plant  
Terminal Island Treatment Plant Outfall Study

#### MISCELLANEOUS STUDIES

Tijuana Ocean Engineering Study  
LACSD Reference Survey  
San Diego Sediment Mapping Study  
San Diego Deep Benthic Pilot Study

#### REGIONAL SURVEYS

Southern California Coastal Water Research Project  
Reference Surveys  
1994 Southern California Bight Pilot Project (SCBPP)  
Southern California Bight 1998, 2003, 2008, 2013 and  
2018 Regional Monitoring Projects

monitoring programs are fewer in number and smaller in scale. Consequently, the fauna of the northern SCB is underrepresented. Records from regional monitoring surveys in 1994, 1998, 2003, 2008, 2013 and 2018 (Allen *et al.* 1998, 2002, 2007, 2011; Bergen *et al.* 1998; Ranasinghe *et al.* 2003a, 2007, 2012; Gillett *et al.* 2017 & 2023, Walther *et al.* 2017) improved coverage in this northern region as well as between POTW monitoring areas. Coverage is poorer south of the US/Mexico border where the only records come from monitoring of the South Bay Ocean Outfall (south to Punta Banderas) and the Mexican component of the Bight'98 Regional Survey (south to Bahía Todos Santos). Records from estuaries, bays, and harbors taken in regional monitoring programs are included here. Salinities may be reduced in such enclosed habitats, but records from waters of less than 12 ppt salinity are excluded. This represents the midpoint of mesohaline water salinities, where euryhaline marine species reach their distributional endpoint, and estuarine endemics occur (Boesch 1977). Organisms from fresher oligohaline waters, those characterized as freshwater species, are not covered in this list.

Most sampling effort has been expended at mid-shelf depths of 40 to 80 m and the fauna from this range is better represented than that of shallower or deeper waters. More information on slope and basin habitats is becoming available, but depths between 300 and 1000 m are still underrepresented in this edition. Most source programs are restricted to subtidal, soft bottom monitoring, but records from both rocky and soft intertidal habitats and fouling have been included since Edition 6. Coverage will be far less comprehensive for these habitats initially, but in future editions will approach that of the central shelf. Records are derived from a broad spectrum of sources. Many cooperative programs are underway by state, federal, and other agencies which sample embayments or open coastal intertidal and shallow subtidal habitats. Records from Introduced Species Studies conducted within the SCB were included. Other efforts designed to quantify effects of anthropogenic contaminants and other human usages in bays, harbors, and estuaries are also continuing. These include the long series of Environmental Monitoring and Assessment Program (EMAP) programs projects along the entire west coast of North America, sampling to develop sediment quality objectives, and other efforts. Only records from within the covered geographic portion of these broad scale programs will be included in this listing. Only those records either generated by or subsequently reviewed by SCAMIT member taxonomists or SCAMIT associated taxonomists are admissible. The requirement that usage of the included taxon name be standardized within the region is in force here as well.

## PROCESS OF COMPILED

Because all subsequent editions build on the original, the description of the information sources and compilation process which produced Edition 1 (March 1994) is restated below.

The base list was compiled from encountered-species lists from the infaunal monitoring programs of the Bureau of Sanitation, Environmental Monitoring Division, City of Los Angeles (CLA,EMD); the County Sanitation Districts of Los Angeles County (CSDLAC); the County Sanitation Districts of Orange County (CSDOC); and the Metropolitan Wastewater Department, City of San Diego (CSD,MWD). The encountered-species lists provided by these agencies covered a range of time spans, from eight to more than 20 years. The base list was broken into phylogenetic groupings (phylum or class level) for review by SCAMIT members with expertise in each group and knowledge of the history of the programs from which the data were derived. This latter factor is important given the long term nature of the programs from which the list was derived. These programs have been in place since as early as 1972. There is substantial potential for confusion of species identities because of the many taxonomists involved over the period. Every species name on the base list was subject to review and discussion prior to acceptance on the final list. Names retained were those 1) found to have been applied to taxa recognized as unique and 2) for which consensus among SCAMIT reviewers existed as to the name used to represent these taxa. Consensus here does not imply unanimity of opinion, but an agreement to accept a standard use of a name in the interest of regional conformity. Conflicts of opinion were resolved by review of appropriate literature and, in many cases, re-examination of voucher specimens by the reviewers.

Following compilation of the list from the four largest programs, encountered-species lists from monitoring programs conducted by the smaller POTWs in the Bight and studies by the Southern California Coastal Water Research Project (SCCWRP) were reviewed. This latter stage was hindered by the general absence in the

smaller monitoring programs of easily accessible databases from which to draw encountered-species lists, frequent changes in contractors performing the sample analysis, and the unavailability of the taxonomists responsible for the data. The encountered-species lists received were typically from the most recent surveys, although the actual time spans were not given. Approximately 10% of the species on the final list were added as a result of review of the small POTW encountered-species lists.

The process of compilation resulted in a list, which is generally exclusive in nature. Many taxa names reported in the contributed species lists were eliminated by the reviewers, frequently because of the absence of voucher specimens or documentation allowing their confirmation. Inevitably, some taxa names eliminated will later be found acceptable. In addition, voucher specimens were not examined in all cases and some taxa deemed uncontroversial may later be discovered to be inconsistent in application or otherwise unacceptable. It is anticipated that this list will grow and change during future updates.

The first edition (1994) drew upon the encountered species lists of 16 infaunal monitoring programs in the region. Subsequent editions built upon the first through a similar process of addition and emendation. In each edition newly detected taxa were added, nomenclatural revisions were incorporated, and errors in the previous edition corrected. Previously listed names found to be based upon doubtful or unverifiable records were dropped from the list. Provisional species names lacking adequate characterization or uniformity of application within the region were also dropped.

The second edition (1996) included, for the first time, epibenthic invertebrates taken in trawl surveys within the SCB as well as new records from the surveys conducted as part of the 1994 Southern California Bight Pilot Project. This regional project included surveys of coastal, soft bottom infaunal and epibenthic communities from Pt. Conception to the US/Mexico border, employing the same techniques used in POTW monitoring programs.

The third edition (1998) was enlarged by the inclusion of abbreviated synonymies. These presented both valid synonyms and synonyms based upon nomenclatural usage. They were not exhaustive, but rather sought to provide examples of the various combinations under which a name has occurred with an emphasis on usage in the SCB and the Northeast Pacific. An explanation of the notation employed in synonymies is provided below.

The fourth edition (2001) continued to grow in coverage by accretion. Abbreviated synonymies were enlarged as more information became available. The range of habitats examined expanded by inclusion of results of the second regional survey (B'98), which sampled bays, estuaries, offshore island shelves, and northwestern Baja California.

The fifth edition (2008) incorporated additional records from habitats little covered in previous editions, particularly the upper continental slope, bays, and harbors. It reflected many changes, particularly in the higher structure of the nomenclatural hierarchy, published in the last decade, even revising the number of phyla included in coverage. It reported additional taxa taken in the B'03 Regional Monitoring Study, expanded coverage into the intertidal zone, and incorporated non-POTW or regional monitoring efforts within the acceptable coverage limits.

The sixth (2011), seventh (2012), eighth (2013), ninth (2014), tenth (2015), eleventh (2016), twelfth (2018), thirteenth (2021) and current edition continued the coverage expansions begun earlier, filling in increasing numbers of species from embayment and rocky and sandy intertidal sampling. Described species and most provisional species added during the B'08, and B'13 and B'18 regional monitoring surveys are included. Continued changes to higher classification from ongoing molecular and combined molecular/morphological based phyletic re-examinations were incorporated. Edition 6 was the first to benefit from the Species List Review Committee (SLRC) which is comprised of SCAMIT members, most of whom are actively involved in the identification and enumeration of marine invertebrates in the SCB. Their efforts, as editors and contributors, have increased the effectiveness of the review and have continued in preparation of subsequent editions.

## CONVENTIONS

Arrangement of the list is hierarchical. The categories used are phylum, subphylum, superclass, class, subclass, infraclass, superorder, order, suborder, infraorder, superfamily, family, subfamily, tribe, genus (subgenus), and species. For ease of use each taxonomic category is offset from the next higher category. Each category above genus is, moreover, indicated directly by inclusion with the taxon name itself to avoid ambiguity, e.g., Subphylum Echinzoa. Arrangement of all taxonomic levels is phylogenetic when information is available and alphabetic otherwise. Authorship is attributed in conformance with International Code of Zoological Nomenclature (ICZN) rules (Ride 1999). The listing of genus-level identifications, e.g., *Bimeria* sp represents the degree to which the identities of these taxa are known in the region. This form is also used in cases where the only specimens representing the genus were indeterminable due to absence of diagnostic characters. It is regional practice in monitoring programs to identify some groups of organisms at family or higher taxonomic level. An example is misophriiid copepods which are recorded at the ordinal level or the Phylum Nematoda which is recorded at the phylum level. For these taxa there will not be any child taxa displayed on the list. The level at which they are typically reported is indicated by the lowest level taxon provided in the hierarchy.

The degree of detail in the use of higher taxonomic categories varies between groups. In groups where there are both large numbers of species and wide variations in form, numerous categories are listed between the phylum and genus level (arthropods, for example). In poorly represented groups with few species, e.g., cephalochordates, there may be fewer categories listed between phylum and family.

Within the list the following typographic conventions have been employed:

### PHYLUM LEVEL IS ALL CAPS

### **Family, Subfamily and Tribe levels are bolded**

*Genus and species are in italics*

Synonyms are indented below currently accepted binomens and not italicized

Three hundred twenty unpublished provisional species names recognized by SCAMIT are included in the list. These names are applied to organisms suspected of being new species or whose identities cannot be determined from available literature. Provisional names are typically in the form of a genus name followed by the word species (abbreviated as sp) and an alphabetic, alphanumeric, or numeric designator. In provisional binomens, the generic level name is italicized, while the specific name is not. Synonyms are left unitalicized to help clarify their status. In cases where the allocation of a taxon is uncertain, the levels at which uncertainty exists are indicated, e.g., family uncertain, suborder uncertain, etc. Ideally, a provisional name is provided as a temporary designation pending resolution of the organism's identity through further research or publication. In practice, many have become long standing, stable, and widely recognized taxa names within the region. Some are published, and this is reflected in their authorship. Of the 320 SCAMIT provisional taxa included in this edition, some date back to the 1970s. Many of the provisional taxa recognized by SCAMIT member taxonomists have now been described either by the members themselves or by other taxonomists. You will find them on this list as synonyms of formally described taxa. All listed provisionals have been subject to examination and their descriptions distributed through the activities of SCAMIT (1982 to present) or its antecedent, the SCCWRP Taxonomic Standardization Program (1973-1980). For these reasons, and because they represent a substantial proportion (11%) of the listed taxa, these provisional species names are included in the list. The unpublished provisional names are distinguished from formally erected species and provisional names published in the literature by the symbol § following the author. Authorship is attributed for provisional names to tie them to specific diagnoses. Attribution of authorship of these unpublished names *does not* follow a rule of priority but attempts to indicate the most recent and/or complete source of information regarding the species. The date provided represents the date of distribution of diagnoses or descriptions. Provisional species names for which there is no regional recognition or available diagnoses are not included. These are numerous, and

usually become provisional names whose usage is regionally standardized as voucher sheets on them are distributed. The rules for inclusion of provisional taxa are outlined in Volume 39, Issue 6, of the SCAMIT Newsletter (2022). The SCAMIT Provisional Voucher Sheet Guidelines can also be found at SCAMIT.org under Tools.

Four conditional designations are used in the list. The terms conferre and near (abbreviated cf and nr, respectively) inserted in the binomen indicates that the organism closely resembles the nominal species but its actual identity is in question. The term affinity (aff.) inserted in the binomen is defined as having affinity with but not identical to the nominal species. The term complex (abbreviated Cmplx) appended to a name indicates that the listed taxon is recognized as having a high degree of poorly defined variability and may belong to an incompletely discriminated group of species.

The first entry in the synonymy is the name as originally described (basionym) if it differs from that listed as currently used. Otherwise, entries are in alphabetical order. The form in which authorship is provided is used to distinguish the nature of the entries. Examples of the forms used, and their meaning are provided below.

Schmitt 1921	Synonym
Schmitt 1921 in part	Partial synonymy
of Holmes 1900	Variant generic placement or orthography
of Schmitt 1921 not Blazor 1899	Specific instance of incorrect usage
of authors not Bates 1885	Incorrect usage by several authors
of authors SCB not Baird 1863	Incorrect usage, regionally, by several authors

Usage cited as “of authors” is not restricted to usage in the literature, but also includes usage in survey results and reports. The acronyms NEP stand for Northeast Pacific.

Each new edition in the past has had name changes and new entries from the previous edition. These modifications were not listed or noted prior to Edition 5, making them hard to find for taxonomists and database managers who were concerned with updating species lists. In this edition all changes, other than deletions (see Appendix for deletions), from the previous edition are noted in red colored font. This will make finding and noting changes much easier. Rules were established for red color font. The rules highlight the changes to previous edition that taxonomists and database managers should be aware of when reporting binomials, authors, or hierarchical position of taxa.

- New name not in previous edition (upper hierarchical addition, new species addition either as valid name or synonym).
- Change in status of synonym, elevation to valid name.
- Change in status of valid name, placed in synonymy.
- Spelling correction, red font indicates the changed name either genus or species (not the entire binomen) or author.
- Correction to authorship attribution.
- Change in assigned genus.
- Change in placement within the hierarchy.

For this edition the SLRC conducted a complete review of all provisional taxa listed in the previous edition. See Appendix for complete listing of taxa removed including explanations for their removal.

## AUTHORITY LIST FOR TAXONOMIC INFORMATION

A broad range of sources was used in construction of this hierarchical listing of organisms. The overall basis is that embodied in Austin's (1985) *An Annotated Checklist of Marine Invertebrates in the Cold Temperate Northeast Pacific*. This classification has been superseded in a number of areas by investigations

over the past quarter century which aimed to put animal classification on a more phylogenetic basis. These investigations initially used cladistic methods to reassess relationships based on morphological characters. More recent contributions typically utilize molecular data. Use of the weight of evidence approach, which combines molecular, morphological, paleontological, and developmental lines of evidence, has become increasingly common. These investigations are ongoing, and much uncertainty remains for many groups. A recent synthesis by (Cracraft & Donoghue (2004), while still imperfect, can serve as a consensus base for updating the hierarchical relationships used by Austin (op. cit.). Where groups have been revised at higher level based on phylogenetic information in Cracraft & Donoghue (op. cit.), it is so indicated under each group below.

The formation of superfamily names follows recommendation 29A of the ICZN (Ride 1999). With this exception and those listed below, all classifications above genus-level are derived from Austin (op. cit.). Genus-level taxa names and the distribution of species among genera are derived from multiple sources in the recent literature. The degree of congruence of this list with the World Register of Marine Species (WoRMS) ([www.marinespecies.org](http://www.marinespecies.org)) is checked and differences are resolved on a case-by-case basis by the SLRC. Differences in this list from the treatment in WoRMS are intentional and reflect the position of SCAMIT on issues in dispute within the taxonomic community.

#### Phylum Porifera

Division of the sponges into two phyla, Silicea and Calcarea, used in the last edition was changed in this edition. The hypothesis of polyphyly was rejected in favor of monophyly, based on a number of molecular studies, e.g., Laumer *et al.* (2019). The system used herein is that of Hooper and van Soest (2002) who recently and massively treated the phylum. Exceptions to this are based on Lee *et al.* (2007).

Recent molecular studies have shown the orders within the Hexasterophora to be paraphyletic. The new taxonomic assignments of the families contained within the Hexasterophora follow that of Dohrmann *et al.* (2017).

Recent molecular studies have shown the Class Demospongiae to be paraphyletic. The new taxonomic assignments of the families contained within the Demospongiae follow that of Morrow & Cárdenas (2015).

Use of subfamilial names in Geodiidae follows Cárdenas *et al.* (2010).

Organization of the Tethyida follows Turner (2020).

#### Phylum Cnidaria

Higher level classification of Cnidaria based on McFadden *et al.* (2022) and Stampar *et al.* (2014).

Family organization within the Cnidaria alphabetical.

Modifications follow Cairns *et al.* (2002.) unless otherwise indicated.

Placement of Oplorhiza in Campanulinidae follows Hochberg & Ljubenkov (1998).

Placement of species not recorded by Austin (op. cit.) follows Ljubenkov (1980).

Most cases which vary from Cairns *et al.* (op. cit.) are based on information in either the World Hexacorallian Database

(<http://hercules.kgs.ku.edu/hexacoral/anemone2/index.cfm>) or the

World Hydrozoan Database (<http://www.marinespecies.org/hydrozoa/>).

## Phylum Platyhelminthes

Developments in the understanding of this group have been numerous and far-reaching. The traditional Phylum Platyhelminthes as used by Austin (op. cit.) has been modified to exclude the Acoela, which with the Nemertodermatida form the Acelomorpha, now considered the sister taxon to all other bilaterians (see Eernisse & Peterson (2004) and Littlewood *et al.* (2004)). No acoels have yet been taken by surveys within the SCB, and so this change is not reflected in the listing. Other high-level changes within this phylum do require some modifications of the hierarchy as used in Austin (op. cit.) but are also only needed for forms not yet reported on the list. Prior to this Edition, the classification of the Polycladida generally follows Faubel (1983, 1984), with some input from Prudhoe (1985). The recent application of innovative methodological approaches (e.g., molecular phylogenies, DNA sequencing, fluorescence microscopy and immunocytochemistry) has created changes in both the Acotylea and Cotylea. Multiple lines of evidence now support three acotylean superfamilies and a cotylean classification based on families (Dittman *et al.* 2019, Litvaitis *et al.* 2019, Oya & Kajihara 2020).

## Phylum Nemertea

Higher classification within Phylum Nemertea follows Strand *et al.* (2018).

## Phylum Mollusca

The Class Aplacophora as used by Austin (op. cit.) has been suggested to be paraphyletic (see Salvini-Plawen & Steiner (1996) and; Haszprunar (2000), although there is still not complete agreement on the issue (see Scheltema (1996) for a dissenting opinion). The paraphyly seems clear, although just how the Solenogastres and Caudofoveata are related to the Polyplacophora is not (see discussions in Salvini-Plawen 2003; Lindberg *et al.* 2004). A series of recent investigations utilizing molecular, paleontological, anatomical, and developmental data have now clearly defined the Subphylum Aculifera, which includes the Classes Polyplacophora, Solenogastres, and Caudofoveata (Sigwart & Sutton 2007; Kocot *et al.* 2011; Faller *et al.* 2012; Sutton *et al.* 2012; Vinther *et al.* 2012; Kocot 2013; Scherholz *et al.* 2013; Telford 2013). Superorders Aplotegmentaria and Pachytegmentaria along with Order Cavibelonia were found by Kocot *et al.* (2019) to be polyphyletic and are removed here.

Nomenclature within the chitons follows Stebbins & Eernisse (2009) where it differs from Austin (op. cit.).

Placement of Class Monoplacophora in the Subphylum Conchifera follows Hazprunar *et al.* (2008).

Year of publication for taxa erected by Reeve, the Sowerbys, and Gray follows Petit (2007, 2009, 2012).

Year of publication for taxa erected by P. P. Carpenter between 1864 and 1866 follows Palmer (1958).

General classification of the Gastropoda follows Bouchet *et al.* (2017) with most changes cross-referenced with WoRMS.

Insertion of Subfamily Zonariinae within Family Cypraeidae is after Groves (2019).

Higher classification for Superfamily Olivoidea is after Kantor *et al.* (2017).

Placement of Family Ptychatractidae in Superfamily Turbinelloidea is after WoRMS.

Classification of the vetigastropod Families Scissurellidae and Anatomidae follows Geiger (2012).

Classification of the vetigastropod Superfamily Trochoidea follows Williams *et al.* (2008) and Williams (2012).

Nomenclature embodied in McLean (2007) was incorporated unless superseded by more recent work, for instance, the molecularly-based phylogeny of the Nassariidae reported by Galindo *et al.* (2016).

Within the Superfamily Buccinoidea the addition of the Family Austrosiphonidae for the genus *Kelletia*, the application of Family Busyconidae (Subfamily Busycotypinae) to the genus *Busycotypus* and the change to Subfamily Netuneinea within the Family Buccinidae for the genus *Neptunea* follow Kantor *et al.* (2021).

Elevation of Cysticinae to family rank and inclusion of Subfamily Plesiocysticinae follows Covert & Covert (1995). The resurrection of Subfamily Cysticinae within Family Cysticidae follows Bouchet *et al.* (2017).

Allocation of genera to families within the Superfamily Conoidea follows Bouchet *et al.* (2011). Phylogenetic arrangement of the families within the superfamily follows Puillandre *et al.* (2011) and is based on their 3 gene-derived phylogeny.

General structure of the heterobranch clades follows Kocot *et al.* (2013), Bouchet *et al.* (2017) and Brenzinger *et al.* (2021) in particular the placement of the Nudipleura within the infraclass Euthyneura and the inclusion of the infraclass Mesoneura.

Placement of *Iselica* in Amathinidae follows Turgeon *et al.* (1998).

Organization of the Cephalaspidea follows Valdés (2019).

The taxa included in Superfamilies Flabellinoidea, Aeolidioidea and Fionoidea are reorganized and new families and genera introduced based on the analyses of Korshunova *et al.* (2017 a,b).

Placement of *Pleurobranchaea* in Pleurobranchaeidae follows Behrens (2004).

Organization of order Sacoglossa follows Jensen (2007).

General structure of the heterobranch clades follows Kocot *et al.* (2013) and Bouchet *et al.* (2017), in particular the replacement of the Nudipleura with the infraclass Euthyneura.

Placement of *Iselica* in Amathinidae follows Turgeon *et al.* (1998).

Organization of the Cephalaspidea follows Valdes (2019).

Order of heterobranch clades not included in Kocot *et al.* (2013) follows Oskars *et al.* (2015).

The taxa included in Superfamilies Flabellinoidea, Aeolidioidea, and Fionoidea are reorganized and new families and genera introduced based on the analyses of Korshuanova *et al.* (2017a, b).

Placement of *Pleurobranchaea* in Pleurobranchaeidae follows Behrens (2004).

Within the Order Euthyneura, superfamily-level taxa are from Abbott (1974); allocation of genera among families follows Behrens (2004).

Organization of order Sacoglossa follows Jensen 2007

Classification of the Bivalvia follows Coan, *et al.* (2000), with modifications based on Taylor *et al.* (2007), Valentich-Scott & Skoglund (2010), Bieler *et al.* (2010), Oliver & Taylor (2012), Sharma *et al.* (2012), Bieler *et al.* (2014) and Lemer *et al.* (2019).

Innovations to both individual species, generic, familial, and higher classifications by Coan & Valentich-Scott (2012) and Valentich-Scott, Coan & Zelaya *et al.* (2020) are included throughout the Bivalvia.

Substitution of Subfamily Codakiinae for Myrteinae after Taylor *et al.* (2016).

Scaphopoda Generic and family allocations, including subfamily divisions within Family Gadilidae, follow Steiner & Kabat (2001).

Formulation of higher taxa names within cephalopods follows Sweeney & Roper (2000), as modified by Nishiguchi & Mapes (2008).

Phylum Annelida

Classification of the Class Polychaeta follows Rouse & Fauchald (1997) and Rouse & Pleijel (2001).

Inclusion of Echiura as a subclass of Polychaeta with Order Echiuridea and Suborders Bonelloinea, Echiuroinea, and Xenopneusta follows Margulis & Schwartz (1998).

Inclusion of Order Sipuncula within the Polychaeta and the higher order classification within the order follows Schulze *et al.* (2017) and Schulze and Kawauchi (2021).

Revival of Subclasses Errantia and Sedentaria follows Struck (2011).

Use of Amphinomidae follows Borda *et al.* (2015).

Use of Infraclasses Canalipalpata and Scolecida follows Zrzavý *et al.* (2009).

Placement of *Travisia* within the Travisidae follows Blake & Maciolek (2010).

Use of Acoetidae instead of Polyodontidae follows Pettibone (1989).

Use of Pholoididae instead of Pholididae follows Pettibone (1984).

Placement of Pholoididae and Pisionidae in Sigalionidae follows Norlinder *et al.* (2012). The inclusion of subfamilies follows Gonzalez *et al.* (2018).

Use of Pilargidae instead of Pilariidae follows Licher (1994).

Revisions within the Syllidae follow San Martín (2003), Böggeman & Westheide (2004), Aguado & San Martín (2009), Lattig & Martin (2009), San Martín *et al.* (2009), and Aguado *et al.* (2012).

Nomenclature within the Glyceridae follows the revision of Böggemann (2002), with exceptions.

Nomenclature within the Goniadidae follows the revision of Böggemann (2005), with exceptions.

Use of Hesionidae follows Pleijel *et al.* (2012)

Use of Microphthalmidae follows Salazar-Vallejo *et al.* (2019)

Use of Nereididae instead of Nereidae follows Pettibone (1971).

Use of Oenonidae instead of Arabellidae follows Orensanz (1990).

Use of Onuphidae follows Paxton (1986).

Inclusion of the Siboglinidae in the Sabellida follows Rouse & Pleijel (2001).

Elevation of Fabriciinae to Fabriciidae follows Huang *et al.* (2011).

Placement of *Raricirrus* in Ctenodrilidae follows Petersen & George (1991).

Generic changes within the Flabelligeridae follows Salazar-Vallejo (2007, 2012, 2014).

Generic changes within the Sternaspidae follows Salazar-Vallejo & Buzhinskaya (2013).

Placement of *Artacamella* in Trichobranchidae follows Holthe (1977).

Use of Longosomatidae instead of Heterospionidae follows Borowski (1995).

Use of Tubificidae instead of Naididae follows Erseus & Gustavsson (2002).

Use of Terebellinae instead of Amphitritinae follows McHugh (1995).

Arrangements of subfamily assignments within the Polychaeta follow:

Ampharetidae — Fauchald (1977).

Maldanidae — Fauchald (1977).

Nereididae — Fitzhugh (1987).

Phyllodocidae — Pleijel (1991).

Polynoidae — Salazar-Silva (2006).

Serpulidae — Kupriyanova *et al.* (2023).

Syllidae — Aguado *et al.* (2012).

Terebellidae — Fauchald (1977).

Phylum Arthropoda

Subphylum taxa are from Brusca & Brusca (2003).

Arrangement and nomenclature within the Pycnogonida follow Bamber (2007).

The organization of the Subphylum Crustacea follows the revised structure presented in Oakley *et al.* (2013). Organization within the subphylum is phyletic rather than alphabetic and follows their phylogeny.

Classification of the Copepoda follows Ahyong *et al.* (2011).

Mysid subfamily arrangement follows the cladistic analysis of Meland & Willassen (2007).

Taxonomy of the cumacean family Lampropidae follows Gerken (2018).

Higher classification of the Order Amphipoda based on Lowry & Myers (2013, 2017), or Bousfield (2001).

Allocations of taxa and systematic arrangements within the Amphipoda follow Lowry & Myers (2017).

Transfer of local lysianassoids formerly placed in Uristidae to Tryphosidae follows Lowry & Kilgallen (2014).

Subordinal and superfamilial taxa in Isopoda follow Brandt & Poore (2003).

Family allocations in Anthuridea follow Poore (2001).

Family allocations in the Tanaidacea follow Larson & Wilson (2002).

Nomenclature within the Order Decapoda follows De Grave *et al.* (2009), with galatheoids after Ahyong *et al.* (2010).

Family allocations within the Hippolytoidea follow De Grave *et al.* (2014).

Phylum Kinorhyncha

No exceptions.

Phylum Echinodermata

Differences in classification above family are from Maluf (1988), or Kroh & Smith (2010).

Arrangement of Ophiuroidea follows suggestions of O'Hara *et al.* (2018).

Phylum Phoronida

No exceptions.

Phylum Brachiopoda

Classification of the phylum follows Williams *et al.* (1996).

Phylum Entoprocta

No exceptions.

**Phylum Bryozoa**

General classification of the phylum follows Hausdorf *et al.* (2010).

Within cheilostomes the analysis of Knight *et al.* (2011) was followed.

Use of Annectocymidae instead of Diaperoeciidae follows Soule *et al.* (1996). Retention of *Diaperiformia* there does not follow WoRMS.

Use of Candidae instead of Scrupocellariidae follows Soule *et al.* (1996).

Placement of *Cauloramphus* in Calloporidae follows Soule *et al.* (1996).

Placement of *Celleporaria* in Celloporariidae follows Soule *et al.* (1996).

**Phylum Chordata**

The adoption of Subclass Tunicata over Urochordata follows Margulis & Schwartz (1998)

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**APPENDIX**Taxa from previous edition (13<sup>th</sup>) removed for this edition (14<sup>th</sup>) with explanatory notes.

Phylum	Taxon	Authority	Justification for removal
Annelida	<i>Aphrodita</i> sp A	Rossi 1978 §	Inadequate documentation to maintain listing
Annelida	<i>Lumbrineriopsis</i> sp SD1	Rowe 2002 §	Inadequate documentation to maintain listing
Arthropoda	<i>Sicyonia disewardsi</i>	(Burkenroad 1934)	Based on record review at meeting, not validly reported from area, record based on misidentification
Arthropoda	<i>Heptacarpus tridens</i>	(Rathbun 1902)	Not validly reported from the area
Arthropoda	<i>Sergestes atlanticus</i>	Bate 1868	Synonymy inappropriate and misleading see STS for <i>Eusergestes similis</i> (D. Cadien pers. com. 9JUN2023)
Arthropoda	<i>Caprella</i> sp E	Benedict 1978 §	Keyed, but not adequately documented
Arthropoda	Caprellinae sp B	Benedict 1978 §	This is his <i>Urilops</i> sp B, a proposed new genus but never defined. Documentation not enough, although keyed.
Arthropoda	<i>Glyphocuma</i> sp LA1	Cadien 1998 §	Inadequate documentation to maintain listing
Arthropoda	<i>Caecianiopsis</i> sp LA1	Cadien 1999 §	Inadequate documentation to maintain listing
Arthropoda	<i>Caecianiopsis</i> sp LA2	Cadien 1999 §	Inadequate documentation to maintain listing
Arthropoda	<i>Hippolyte mexicana</i>	Chace 1937	Inappropriately synonymized with this species
Arthropoda	<i>Cumella (Cumewingia)</i> 1 n. sp.	Donath-Hernandez 1985	Remove synonym: can't be connected to source document and so unsubstantiated
Arthropoda	<i>Syrrhoe crenulata</i>	Göes 1866	Assumed to be a misidentification, not occurring in SCB
Arthropoda	<i>Bathyleberis</i> sp LA1	Haney 2004 §	Inadequate documentation to maintain listing
Arthropoda	<i>Tanystylum nudum</i>	Hilton 1942	Type lost, species inquirendum fide Child (1996), added to list by misidentification
Arthropoda	<i>Anonyx carinatus</i>	Holmes 1908	moved from partial to complete synonymy with <i>A. liljeborgii</i> , so no longer a valid entry
Arthropoda	<i>Diastylis</i> sp C	Myers & Benedict 1974 §	Inadequate documentation to maintain listing
Arthropoda	Gammaidea sp SD1	Pasko 2004 §	Reevaluated as unrecognizable, purge from list as invalid entry
Arthropoda	<i>Cumella</i> sp E	Phillips 1995 §	Inadequate documentation to maintain listing
Arthropoda	<i>Leander macrodactylus</i>	Rathbun 1902	Basionym is <i>Palaemon macrodactylus</i> , not <i>Leander</i>
Arthropoda	<i>Cumella</i> sp HYP1	Roney 2007 §	Inadequate documentation to maintain listing
Arthropoda	<i>Leptostylis</i> sp C	SCAMIT 1983 §	Inadequate documentation to maintain listing
Arthropoda	<i>Ericthonius</i> sp A	SCAMIT 2012 §	Not known to occur in SCB, reported only from Pt. Arena in Northern California

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Taxa from previous edition (13<sup>th</sup>) removed for this edition (14<sup>th</sup>) with explanatory notes.

Phylum	Taxon	Authority	Justification for removal
Arthropoda	<i>Ancinus seticomvus</i>	Trask 1970	Remove from synonymy of <i>A. granulatus</i> , not otherwise reported on list
Arthropoda	<i>Hippolyte bispinus</i>	Williamson 1915	Pelagic larval record not relevant to this listing
Arthropoda	<i>Argeia pingi</i>	Yu 1935	Unsubstantiated synonym, species inquirendum
Bryozoa	<i>Alcyonidium</i> sp A	MEC 1991 §	Inadequate documentation to maintain listing
Cnidaria	Bougainvilliidae sp A	(Ljubenkov 1976 §)	Inadequate documentation to maintain listing
Cnidaria	Stolonifera gen 1 sp B	Hochberg 1979 §	Inadequate documentation to maintain listing
Cnidaria	<i>Metedwardsia</i> sp A	Ljubenkov 1980 §	Inadequate documentation to maintain listing
Cnidaria	Anthozoa #76	Ljubenkov 1984 §	Inadequate documentation to maintain listing
Cnidaria	<i>Stephanauge</i> sp A	Ljubenkov 1991 §	Inadequate documentation to maintain listing
Cnidaria	<i>Tubularia</i> sp A	Ljubenkov 1993 §	Inadequate documentation to maintain listing
Cnidaria	<i>Actinostola</i> sp A	Ljubenkov 1998 §	Inadequate documentation to maintain listing
Cnidaria	Ceriantharia sp C	MEC 1986 §	Inadequate documentation to maintain listing
Cnidaria	Ceriantharia sp D	MEC 1986 §	Inadequate documentation to maintain listing
Echinodermata	<i>Amphiodia</i> sp A	Haney 2008 §	Inadequate documentation to maintain listing
Echinodermata	<i>Psolidium</i> sp SD1	Lilly 2004 §	Inadequate documentation to maintain listing
Mollusca	<i>Fabella stearnsii</i>	(Dall 1899)	Specimen could not be found in MBC voucher collections; 1988 October Goleta sample could not be found; the listed range in Coan & Valentich Scott 2012 is Puertoecitos, Baja California to Galapagos; possible mis-identification
Mollusca	<i>Kurtiella</i> sp LA1	(Power 2004 §)	Inadequate documentation to maintain listing
Mollusca	<i>Balcis</i> sp SD1	Barwick & Douglass 2003 §	Inadequate documentation to maintain listing
Mollusca	<i>Balcis</i> sp SD2	Barwick & Douglass 2003 §	Inadequate documentation to maintain listing
Mollusca	<i>Yoldiella</i> sp A	Coan, Valentich-Scott & Bernard 2000	Misidentification; SCAMIT 40(3); described <i>Yoldiella</i> sp A is found only around Tufts Abyssal Plain at 4,000m+
Mollusca	<i>Odostomia</i> sp D	MBC 1980 §	Inadequate documentation to maintain listing
Mollusca	<i>Kurtiella</i> sp E	SCAMIT 1988 §	Insufficient documentation on SCAMIT.org
Nemertea	Lineidae sp A	Paquette 1989 §	Inadequate documentation to maintain listing

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Taxa from previous edition (13<sup>th</sup>) removed for this edition (14<sup>th</sup>) with explanatory notes.

<b>Phylum</b>	<b>TAXON</b>	<b>Authority</b>	<b>Justification for removal</b>
Nemertea	Hoplonemertea sp A	Paquette 1998 §	Inadequate documentation to maintain listing
Nemertea	Heteronemertea sp LAH1	Pasko 2014 §	Inadequate documentation to maintain listing
Nemertea	Anopla sp C	SCAMIT 1995 §	Inadequate documentation to maintain listing
Platyhelminthes	Neorhabdocoela sp HYP1	Phillips 2006 §	Inadequate documentation to maintain listing



**TAXONOMIC  
LISTING**

**PHYLUM PORIFERA**

Class Calcarea

Subclass Calcinea

Order Clathrinida

**Family Clathrinidae***Clathrina clathrus*

(Schmidt 1864)

Grantia clathrus

Schmidt 1864

Subclass Calcaronea

Order Leucosolenida

**Family Leucosoleniidae***Leucosolenia eleanor*

Urban 1906

*Leucosolenia nautilia*

de Laubenfels 1930

**Family Grantiidae***Leucandra heathi*

Urban 1906

Leuconia heathi

of de Laubenfels 1930

*Leucandra losangelensis*

(de Laubenfels 1930)

Leucetta losangelensis

de Laubenfels 1930

**Family Amphoriscidae***Leucilla nuttingi*

(Urban 1902)

Rhabdodemella nuttingi

Urban 1902

**Family Sycettidae***Sycon ciliatum*

(Fabricius 1780)

Spongia ciliata

Fabricius 1780

*Sycon coronatum*

of de Laubenfels 1932

Class Demospongiae

Subclass Heteroscleromorpha

Order Haplosclerida

**Family Chalinidae***Chalinula ecbasis*

(de Laubenfels 1930)

Haliclona ecbasis

de Laubenfels 1930

*Chalinula loosanoffi*

(Hartman 1958)

Haliclona loosanoffi

Hartman 1958

*Haliclona (Flagellia) edaphus*

(de Laubenfels 1930)

Gellius edaphus

de Laubenfels 1930 basionym

Sigmadocia edaphus

of Dickinson 1945 synonym of usage

Xestospongia edapha

of SCAMIT Ed 11

*Haliclona (Halichoclona) gellindra*

(de Laubenfels 1932)

Halichoclona gellindra

de Laubenfels 1932

*Haliclona (Rhizoniera) enamela*

de Laubenfels 1930

Haliclona enamela

de Laubenfels 1930 basionym

**Family Niphatidae***Niphates lunisimilis*

(de Laubenfels 1930)

Haliclona lunisimilis

de Laubenfels 1930

**Family Petrosiidae***Neopetrosia zumi*

(Ristau 1978)

Toxadocia zumi

Ristau 1978

*Xestospongia dubia*

(Ristau 1978)

Adocia dubia

Ristau 1978

## Order Axinellida

**Family Axinellidae***Axinella* sp*Dragmacidon mexicanum**Axinella mexicana**Dragmacidon* sp

(de Laubenfels 1935)

de Laubenfels 1935 basionym

of SCAMIT Ed 13

**Family Raspailiidae****Subfamily Raspailiinae***Aulosponges lajollaensis*

Turner &amp; Pankey 2023

*Aulosponges viridans*

Turner &amp; Pankey 2023

*Endectyon (Endectyon) hispitumulus*

Turner &amp; Pankey 2023

*Endectyon (Endectyon) hyle*

(de Laubenfels 1930)

*Hemectyon hyle*

de Laubenfels 1930 basionym

*Endectyon (Hemectyon) hyle*

of SCAMIT Ed 8 synonym of usage

*Raspailia (Raxpaxilla) hyle*

of Hooper et al 1999 synonym of usage

*Eurypon curvoclavus*

Turner &amp; Pankey 2023

**Subfamily Cyamoninae***Cyamon koltuni*

Sim &amp; Bakus 1986

*Cyamon neon*

de Laubenfels 1930

*Cyamon argon*

Dickinson 1945 junior subjective synonym

*Trikentrion helium*

Dickinson 1945

*Cyamon catalina*

Sim &amp; Bakus 1986 junior subjective synonym

*Trikentrion catalina*

of SCAMIT Ed 13 junior subjective synonym

*Trikentrion flabelliformis*

of SCAMIT Ed 5

**Family Stelligeridae***Halicnemia litorea*

Turner &amp; Pankey 2022

*Higginsia* sp

of SCAMIT Ed 13 synonym of usage

## Order Tetractinellida

## Suborder Spirophorina

**Family Tetillidae***Craniella arb*

(de Laubenfels 1930)

*Tetilla arb*

de Laubenfels 1930

## Suborder Astrophorina

**Family Ancorinidae***Stellella clarella*

de Laubenfels 1930

*Stellella estrella*

de Laubenfels 1930

**Family Geodiidae****Subfamily Geodiinae***Geodia gibberosa*

Lamarck 1815

*Geodia mesotriaena*

Lendenfeld 1910

**Subfamily Erylinae***Penares cortius*

de Laubenfels 1930

*Penares saccharis*

(de Laubenfels 1930)

*Papyrula saccharis*

de Laubenfels 1930

**Family Vulcanellidae***Poecillastra tenuilaminaris*

(Sollas 1886)

*Normania tenuilaminaris*

Sollas 1886

*Vulcanella* sp A

(Green &amp; Bakus 1994)

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Sphincturella sp A	Green & Bakus 1994
<b>Order Poecilosclerida</b>	
<b>Family Acarnidae</b>	
<i>Acarnus erithacus</i>	de Laubenfels 1927
<i>Iophon rayae</i>	(Bakus 1966)
Hymedesanisochela rayae	Bakus 1966
<b>Family Microcionidae</b>	
<b>Subfamily Microcioninae</b>	
<i>Clathria (Clathria) asodes</i>	(de Laubenfels 1930)
Eurypon asodes	de Laubenfels 1930
<i>Clathria (Microciona) microjoanna</i>	(de Laubenfels 1930)
Microciona microjoanna	de Laubenfels 1930
<i>Clathria (Microciona) parthena</i>	(de Laubenfels 1930)
Microciona parthena	de Laubenfels 1930
<i>Clathria (Microciona) pennata</i>	(Lambe 1895)
Desmacella pennata	Lambe 1895
<i>Clathria (Microciona) spongigartina</i>	(de Laubenfels 1930)
Aaata spongigartina	de Laubenfels 1930 <b>basionym</b>
Anaata spongigartina	de Laubenfels 1932 <b>unjustified emendation</b>
<i>Clathria (Thalysias) originalis</i>	(de Laubenfels 1930)
Esperiopsis originalis	de Laubenfels 1930
Axiocielita originalis	of authors NEP
<b>Subfamily Ophlitasponginae</b>	
<i>Antho (Acarnia) illgi</i>	(Bakus 1966)
Plocamilla illgi	Bakus 1966
<i>Antho (Plocamia) karykina</i>	(de Laubenfels 1927)
Plocamia karykinos	de Laubenfels 1927 <b>basionym</b>
<i>Antho (Acamia) karykina</i>	of SCAMIT Ed 13 synonym of usage
Plocamia karykina	of SCAMIT Ed 4 synonym of usage
<b>Family Hymedesmiidae</b>	
<i>Acanthancora cyanocrypta</i>	(de Laubenfels 1930)
Hymenamphiaster cyanocrypta	de Laubenfels 1930
<b>Family Coelosphaeridae</b>	
<i>Forcepia</i> sp	
<i>Lissodendoryx firma</i>	(Lambe 1895)
Myxilla firma	Lambe 1895
Lissodendoryx kyma	of Green & Bakus 1994
Lissodendoryx noxiosa	de Laubenfels 1930
<b>Family Myxillidae</b>	
<i>Myxilla incrustans</i>	(Johnston 1842)
Halichondria incrustans	Johnston 1842
Myxilla barentsi	of Lambe 1895 <b>not Vossmaer 1885 misidentification</b>
Myxilla behringensis	Lambe 1895 <b>jumoir subjective synonym</b>
Myxilla rosacea	of Lambe 1893 <b>not (Lieberkuhn 1850) misidentification</b>
<i>Plocamiancora igzo</i>	(de Laubenfels 1932)
Plocamia igzo	de Laubenfels 1932
<b>Family Tedaniidae</b>	
<i>Tedania (Tedaniopsis) gurjanovae</i>	Koltun 1958

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Tedania (Trachytedania) gurjanovae	of SCAMIT Ed 11
<b>Family Mycalidae</b>	
<i>Mycalia psila</i>	(de Laubenfels 1930)
Paresperella psila	de Laubenfels 1930
Order Clionaida	
<b>Family Clionaidae</b>	
<i>Cliona californiana</i>	de Laubenfels 1932
Cliona celata californiana	de Laubenfels 1932 <b>basionym</b>
<i>Spheciospongia confoederata</i>	de Laubenfels 1930
Order Polymastiida	
<b>Family Polymastiidae</b>	
<i>Polymastia pachymastia</i>	de Laubenfels 1932
Order Scopalinida	
<b>Family Scopalinidae</b>	
<i>Scopalina goletensis</i>	Turner 2021
<i>Scopalina jali</i>	Turner 2021
<i>Scopalina kuyamu</i>	Turner 2021
<i>Scopalina nausicae</i>	Turner 2021
Order Tethyida	
<b>Family Tethyidae</b>	
<i>Tethya californiana</i>	de Laubenfels 1932
Tethya aurantia var californiana	de Laubenfels 1932
Tethya aurantium	of authors NEP not (Pallis 1766)
<i>Tethytimea authia</i>	(de Laubenfels 1930)
Timea authia	de Laubenfels 1930
<b>Family Hemiasterellidae</b>	
<i>Galaxia gaviotensis</i>	Turner 2020
Order Suberitida	
<b>Family Suberitidae</b>	
<i>Suberites latus</i>	Lambe 1893
Suberites ficus	of authors NEP in part not (Johnston 1842)
Suberites suberia	of SCAMIT Ed 5 not (Montagu 1818)
<b>Family Halichondriidae</b>	
<i>Halichondria bowerbanki</i>	Burton 1930
<i>Halichondria panicea</i>	(Pallas 1766)
Spongia panicea	Pallas 1766
<i>Hymeniacidon perlevis</i>	(Montagu 1814)
Hymeniacidon sinapium	de Laubenfels 1930
<i>Hymeniacidon ungodon</i>	de Laubenfels 1932
Subclass Keratosa	
Order Dictyoceratida	
<b>Family Dysideidae</b>	
<i>Dysidea amblia</i>	(de Laubenfels 1930)
Duseideia amblia	de Laubenfels 1930
<i>Dysidea aff. fragilis</i>	(Montagu 1814)
Spongia fragilis	Montagu 1814
<b>Family Spongillidae</b>	
<i>Leiosella idia</i>	(de Laubenfels 1932)

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Spongia idia	de Laubenfels 1932
<b>Family Thorectidae</b>	
<b>Subfamily Thorectinae</b>	
<i>Aplysinopsis</i> sp	
Subclass Verongimorpha	
Order Verongiida	
<b>Family Aplysinidae</b>	
<i>Ailochroia thiona</i>	(de Laubenfels 1930)
Verongia thiona	de Laubenfels 1930
Aplysina fistularis	of Sim & Bakus 1986 not (Pallas 1766) misidentification
Class Hexactinellida	
Subclass Hexasterophora	
Order Sceptrylophora	
<b>Family Aphrocallistidae</b>	
<i>Aphrocallistes vastus</i>	Schulze 1886
Aphrocallistes intermedia	Okada 1932
Aphrocallistes whiteavesianus	Lambe 1893
Aphrocallistes yatsui	Okada 1932
Order Lyssacinosida	
<b>Family Rossellidae</b>	
<b>Subfamily Rossellinae</b>	
<i>Aphorme horrida</i>	Schulze 1899
<b>Subfamily Acanthascinae</b>	
<i>Rhabdocalyptus dawsoni</i>	(Lambe 1893)
Bathydorus dawsoni	Lambe 1893
<i>Staurocalyptus dowlingi</i>	(Lambe 1893)
Rhabdocalyptus dowlingi	Lambe 1893
Staurocalyptus solidus	of SCAMIT Ed 5 not Schulze 1899
PHYLUM CNIDARIA	
Subphylum Medusozoa	
Class Staurozoa	
Order Stauromedusae	
Suborder Myostaurida	
<b>Family Haliclystidae</b>	
<i>Manania gwilliami</i>	Larsen & Fautin 1989
<i>Manania handi</i>	Larsen & Fautin 1989
Class Hydrozoa	
Subclass Hydroidolina	
Order Anthoathecata	
Suborder Aplanulata	
<b>Family Candelabridae</b>	
<i>Candelabrum</i> sp	
<b>Family Corymorphidae</b>	
<i>Corymorphia bigelowi</i>	(Maas 1905)
Euphsora bigelowi	Maas 1905
Euphysa bigelowi	of Uchida 1927
Steenstrupia bigelowi	of Mayer 1910
<i>Corymorpha palma</i>	Torrey 1902

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<i>Corymorphidae</i> sp A	Ljubenkov 1997 §
<i>Euphsysa ruthae</i>	Norenburg & Morse 1983
<i>Euphsysa</i> sp A	Hochberg & Ljubenkov 1998
<i>Corymorphidae</i> aurata	of Fauchald & Jones 1976 not (Forbes 1848)
<i>Corymorphidae</i> sp SD1	Pasko 1999 §
<b>Family Tubulariidae</b>	
<i>Ectopleura crocea</i>	(L. Agassiz 1862)
<i>Parypha crocea</i>	L. Agassiz 1862
<i>Pinauay crocea</i>	of SCAMIT Ed 6
<i>Tubularia crocea</i>	of authors NEP
<i>Ectopleura marina</i>	(Torrey 1902)
<i>Tubularia marina</i>	Torrey 1902
<i>Pinauay marina</i>	of SCAMIT Ed 6
<b>Suborder Capitata</b>	
<b>Family Corynidae</b>	
<i>Coryne eximia</i>	Allman 1859
<i>Syncoryne eximia</i>	of authors NEP
<i>Sarsia tubulosa</i> Cmplx	
<b>Family Pennariidae</b>	
<b>Family Zancleidae</b>	
<i>Zanclea bomala</i>	Boero, Bouillon & Gravili 2000
<b>Suborder Filifera</b>	
<b>Family Bougainvilliidae</b>	
<i>Bimeria</i> sp	
<i>Calyptospadix cerulea</i>	Clark 1882
<i>Bimeria franciscana</i>	Tory 1902
<i>Garveia franciscana</i>	(Torrey 1902)
<i>Rhizorhagium formosum</i>	(Fewkes 1889)
<i>Perigonimus formosus</i>	Fewkes 1889
<i>Bimeria formosa</i>	of Torrey 1902
<i>Garveia formosa</i>	of Fraser 1948
<i>Perigonimus serpens</i> Cmplx	of SCAMIT Ed 4 in part
<b>Family Eudendriidae</b>	
<i>Eudendrium capillare</i>	Alder 1856
<i>Eudendrium rameum</i>	(Pallas 1766)
<i>Tubularia ramea</i>	Pallas 1766
<i>Eudendrium ramosum</i>	(Linnaeus 1758)
<i>Tubularia ramosa</i>	Linnaeus 1758
<b>Family Hydractiniidae</b>	
<i>Hydractinia</i> sp	
<i>Stylactis</i> sp	
<b>Family Oceaniidae</b>	
<i>Merona laxa</i>	(Fraser 1938)
<i>Tubiclavula laxa</i>	Fraser 1938
<b>Family Pandeidae</b>	
<i>Halitholus cirratus</i>	Hartlaub 1913
<i>Perigonimus yoldiarcticae</i>	of authors NEP not Birula 1897
<i>Leuckartiara octona</i>	(Fleming 1823)

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Geryonia octona	Fleming 1823
Perigonimus jonesi	Osbom & Hargitt 1894
Perigonimus serpens Cmplx	of SCAMIT Ed 4 in part
<i>Neoturris pileata</i>	(Forsskål 1775)
Medusa pileata	Forsskål 1775
Neoturris abyssi	of SCAMIT Ed 11

**Family Stylasteridae**

<i>Styela californicus</i>	(Verrill 1866)
<i>Allopora californica</i>	Verrill 1866

**Order Leptothecata**

**Superfamily Plumarioidea**

**Family Aglaopheniidae**

<i>Aglaophenia diegensis</i>	Torrey 1904
<i>Aglaophenia fluxa</i>	Fraser 1948
<i>Aglaophenia inconspicua</i>	Torrey 1902
<i>Aglaophenia struthionides</i>	(Murray 1860)
Plumularia struthionides	Murray 1860
<i>Aglaophenia</i> sp A	MEC 1990 §
Cladocarpus sp A	MEC 1990 §
<i>Cladocarpus gracilis</i>	Fraser 1948
<i>Cladocarpus vancouverensis</i>	Fraser 1914

**Family Halopterididae**

<i>Antennella avalonia</i>	Torrey 1902
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**Family Kirchenpaueriidae**

<i>Kirchenpaueria goodei</i>	(Nutting 1900)
Plumularia goodei	Nutting 1900
<i>Pycnotheca mirabilis</i>	(Allman 1883)
Diplocheilus mirabilis	Allman 1883

**Family Plumaleciidae**

<i>Plumalecium plumularioides</i>	(S. F. Clark 1876)
Halecium plumularioides	S. F. Clark 1876
Kirchenpaueria plumularioides	of SCAMIT Ed 11

**Family Plumulariidae**

<i>Plumularia alicia</i> Cmplx	
<i>Plumularia insolens</i>	Fraser 1948
<i>Plumularia integra</i>	Fraser 1948
<i>Plumularia lagenifera</i>	Allman 1885
<i>Plumularia mobilis</i>	Fraser 1948
<i>Plumularia setacea</i>	(Linnaeus 1758)
Sertularia setacea	Linnaeus 1758
Plumularia corrugata	Nutting 1900

**Superfamily Sertularioidea**

**Family Sertularellidae**

<i>Sertularella diaphana</i>	(Allman 1885)
Thuiaria diaphana	Allman 1885
Hincksella brevitheca	Galea 2009
Sertularella delicata	Billard 1919
Sertularella diaphana madagascarensis	Billard 1921

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<i>Sertularella diaphana</i> var <i>delicata</i>	Billard 1919
<i>Sertularella diaphana</i> var <i>gigantea</i>	Billard 1925
<i>Sertularella diaphana</i> var <i>orthogona</i>	Billard 1925
<i>Sertularella pinnigera</i>	Hartlaub 1901
<i>Sertularella sargassi</i>	Stechow 1920
<i>Sertularella speciosa</i>	Congdon 1907
<i>Sertularella torreyi</i>	Nutting 1906
<i>Thuiaria distans</i>	Allman 1877
<i>Thuiaria hyalina</i>	Allman 1888
<i>Thuiaria pinnata</i>	Allman 1877
<i>Thuiaria quadrilateralis</i>	Hargitt 1924
<i>Sertularella rugosa</i>	(Linnaeus 1758)
<i>Sertularia rugosa</i>	Linnaeus 1758
<i>Sertularella tenella</i>	(Alder 1857)
<i>Sertularia tenella</i>	Alder 1857
<i>Xingyrella pedrensis</i>	(Torrey 1904)
<i>Sertularella pedrensis</i>	Torrey 1904
<i>Symplectoscyphus pedrensis</i>	(Torrey 1904)
<i>Sertularella conica</i>	of Torrey 1902 not Allman 1877
<i>Xingyrella pedrensis</i>	of SCAMIT Ed 13
<i>Xingyrella turgida</i>	(Trask 1857)
<i>Sertularia turgida</i>	Trask 1857
<i>Symplectoscyphus turgidus</i>	(Trask 1857)
<i>Xingyrella turgida</i>	of SCAMIT Ed 13
<b>Family Sertulariidae</b>	
<i>Abietinaria annulata</i>	(Kirchenpauer 1884)
<i>Thuiaria annulata</i>	Kirchenpauer 1884
<i>Abietinaria expansa</i>	Fraser 1938
<i>Hebellopsis expansa</i>	of authors NEP
<i>Abietinaria inconstans</i>	(S. F. Clark 1877)
<i>Sertularia inconstans</i>	S. F. Clark 1877
<i>Abietinaria pacifica</i>	Stechow 1923
<i>Abietinaria traski</i>	(Torrey 1902)
<i>Sertularia traski</i>	Torrey 1902
<i>Amphisbeta furcata</i>	(Trask 1857)
<i>Sertularia furcata</i>	Trask 1857
<i>Dynamena disticha</i>	(Bosc 1802)
<i>Portusaia disticha</i>	Bosc 1802
<i>Salacia comicina</i>	of SCAMIT Ed 11
<i>Dynamena pumila</i>	(Linnaeus 1758)
<i>Sertularia pumila</i>	Linnaeus 1758
<i>Thuiaria cylindrica</i>	S. F. Clark 1877
<i>Selaginopsis cylindrica</i>	of SCAMIT Ed 11
<i>Thuiaria triserialis</i>	(Mereschkowsky 1878)
<i>Selaginopsis triserialis</i>	Mereschowsky 1878
<b>Superfamily uncertain</b>	
<b>Family Campanulariidae</b>	
<i>Campanularia denticulata</i>	Clark 1877

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Sertularia volubilis	Linnaeus 1758
Campanularia groenlandica	Levensen 1893
Campanularia hincksi	Alder 1857
Campanularia urceolata	S. F. Clark 1876
<i>Clytia paulensis</i>	(Vanhöffen 1910)
Campanularia paulensis	Vanhöffen 1910
Campanularia Ingitheca	Fraser 1914
<i>Clytia universitatis</i>	Torrey 1904
<i>Laomedea calceolifera</i>	(Hincks 1871)
Campanularia calceolifera	Hincks 1871
Obelia sp A	MEC 1990 §
<i>Obelia dichotoma</i> Cmplx	
<i>Obelia geniculata</i>	(Linnaeus 1758)
Sertularia geniculata	Linnaeus 1758
<i>Orthopyxis everta</i>	(S. F. Clark 1876)
Campanularia everta	S. F. Clark 1876
Eucopella everta	of Fraser 1937
<i>Rhizocaulus verticillatus</i>	(Linnaeus 1758)
Sertularia verticillata	Linnaeus 1758
Campanularia verticillata	of Fraser 1937
Verticillina verticillata	of Naumov 1960
<b>Family Campanulinidae</b>	
<i>Calycella syringa</i>	(Linnaeus 1767)
Sertularia syringa	Linnaeus 1767
Calicella syringa	of Naumov 1969
<i>Campanulina</i> sp	
<i>Egmundella gracilis</i>	Stechow 1921
Oplorhiza gracilis	of authors NEP
<i>Egmundella polynema</i>	Fraser 1948
Oplorhiza polynema	of SCAMIT Ed 11
<b>Family Haleciidae</b>	
<i>Halecium beanii</i>	(Johnston 1838)
Thoa beanii	Johnston 1838
<i>Halecium delicatulum</i>	Coughtrey 1876
Halecium flexile	Allman 1888
<i>Halecium densum</i>	Calkins 1899
<b>Family Lafoeidae</b>	
<i>Lafoea dumosa</i>	(Fleming 1820)
Sertularia dumosa	Fleming 1820
Lafoea capillaris	G. O. Sars 1874
Lafoea comuta	Lamouroux 1821
Lafoea fruticosa	(Sars 1851)
Lafoea gracillima	(Alder 1856)
Lafoea intermedia	Fraser 1938
Lafoea pocillum	Hincks 1868
Lafoea tenellula	Allman 1877
Lictorella flexilis	Pictet & Bedot 1900
<b>Family Lovenellidae</b>	

<i>Lovenella nodosa</i>	Fraser 1938
<b>Family Symplectoscyphidae</b>	
<i>Symplectoscyphus tricuspidatus</i>	(Alder 1856)
Sertularia tricuspidata	Alder 1856
Sertularella tricuspidata	of authors NEP
<b>Family Syntheciidae</b>	
<i>Hincksella cylindricum</i>	(Bale 1888)
Sertularella cylindrica	Bale 1888
Synthecium cylindricum	of SCAMIT Ed 11
Order Siphonophorae	
Suborder Physonectae	
<b>Family Rhodaliidae</b>	
<i>Dromalia alexandri</i>	Bigelow 1911
Subclass Trachylinae	
Order Limnomedusae	
<b>Family Monobrachiidae</b>	
<i>Monobrachium parasitum</i>	Mereschkovsky 1877
Monobrachium parasiticum	Bonnevie 1899
Subphylum Anthozoa	
Class Octocorallia	
Order Malacalcyonacea	
<b>Family Carijoidae</b>	
<i>Cryptphyton jedsmithi</i>	Williams 2013
<b>Family Clavulariidae</b>	
<i>Clavularia</i> sp H	Hochberg 1979 §
<b>Family Gorgoniidae</b>	
<i>Adelogorgia phyllosclera</i>	Bayer 1958
Adelogorgia sp A	Ljubenkov 1994 §
<i>Chromoplexa ura marki</i>	(Kükenthal 1913)
Euplexaura marki	Kükenthal 1913
Leptogorgia caryi	of SCAMIT Ed 11
<i>Eugorgia rubens</i>	Verrill 1868
<i>Leptogorgia chilensis</i>	Verrill 1868
Lophogorgia chilensis	of authors NEP
<b>Family Paramuriceidae</b>	
<i>Heterogorgia tortuosa</i>	Verrill 1868
<b>Family Plexauridae</b>	
<i>Muricea californica</i>	Aurivillius 1931
<i>Muricea fruticosa</i>	Verrill 1869
<i>Swiftia kofoidi</i>	(Nutting 1909)
Stenogorgia kofoidi	Nutting 1909
<i>Thesea</i> sp A	Ljubenkov 1986 §
<i>Thesea</i> sp B	Ljubenkov 1986 §
<b>Family Tubiporidae</b>	
<b>Subfamily Telestinae</b>	
<i>Telesio californica</i>	Kükenthal 1913
Telesio rigidula	of Nutting 1909 not Wright & Studer 1889
<i>Telesio nuttingi</i>	Kükenthal 1913

**Order Scleractyonacea**

**Superfamily Pennatuloidea**

**Family Anthoptilidae**

<i>Anthoptilum grandiflorum</i>	(Verrill 1879)
Virgularia grandiflora	Verrill 1879
Anthoptilum murayai	of Nutting 1912 not Kölliker 1889
Anthoptilum thomsoni	Kölliker 1881
Virgularia sp B	Ljubenkov 2011 §

**Family Balticinidae**

<i>Balticina californica</i>	(Moroff 1902)
Pavonaria californica	Moroff 1902
Balticina pacifica	Nutting 1909
Halipteris californica	of SCAMIT Ed 13
Halipteris contorta	Nutting 1909
Stachyptilum quadridentatum	Nutting 1909

**Family Pennatulidae**

<i>Pennatula phosphorea</i>	Linnaeus 1758
Pennatula aculeata	of Nutting 1909 not Danielssen 1858
Pennatula californica	of SCAMIT Ed 8
Pennatula phosphorea var californica	Kükenthal 1913
<i>Ptilosarcus gurneyi</i>	(J. E. Gray 1860)
Sarcoptilus gumeyi	J. E. Gray 1860
Leioptilum quadrangulare	of Kükenthal 1913
Lioptilum verrilli	Pfeffer 1886
Leioptilus gumeyi	of Ricketts et al 1968
Penatula tenua	Gould 1853
Ptilosarcus quadrangularis	Moroff 1902
Sarcoptilus sinuosus	J. E. Gray 1860

**Family Renillidae**

<i>Renilla koellikeri</i>	Pfeffer 1886
Renilla amethystina	Verrill 1864

**Family Stachyptilidae**

<i>Stachyptilum superbum</i>	Studer 1894
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**Family Umbellulidae**

<i>Umbellula magniflora</i>	Kölliker 1880
Umbellula loma	Nutting 1909

**Family Virgulariidae**

<i>Acanthoptilum</i> sp	
<i>Stylatula elongata</i>	(Gabb 1863)
Virgularia elongata	Gabb 1863
Stylatula columbiana	Verrill 1922
Stylatula elongata	Verrill 1864
Stylatula ringei	Pfeffer 1886
<i>Stylatula</i> sp A	Ljubenkov 1991 §
<i>Virgularia agassizii</i>	Studer 1894
Halisceptraum cystiferum	Nutting 1909
Virgularia bromleyi	of authors NEP not Kölliker 1880
Virgularia sp A	Ljubenkov 1991 §

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Virgularia tuberculata	of authors NEP not Marshall 1877
<b><i>Virgularia reinwardti</i></b>	Herklots 1858
Virgularia galapagensis	of Ricketts et al 1968 not Hickson 1930
Virgularia reinwardti	of Küenthal 1915 not Herklots 1858
Virgularia californica	Pfeffer 1886
<b>Superfamily unassigned</b>	
<b>Family Primnoidae</b>	
<i>Parastenella ramosa</i>	(Studer 1894)
Stenella ramosa	Studer 1894
Parastenella doederleini	of SCAMIT Ed 5 not (Wright & Studer 1889)
<b>Class Ceriantharia</b>	
<b>Order Penicillaria</b>	
<b>Family Arachnactidae</b>	
<i>Arachnanthus sp A</i>	Ljubenkov & Pasko 1998 §
<i>Isarachnanthus nocturnus</i>	(den Hartog 1977)
Arachnanthus nocturnus	den Hartog 1977
<b>Order Spirularia</b>	
<b>Family Cerianthidae</b>	
<i>Pachycerianthus fimbriatus</i>	McMurrich 1910
Pachycerianthus torreyi	Arai 1965
<b>Class Hexacorallia</b>	
<b>Order Scleractinia</b>	
<b>Family Astrangiidae</b>	
<i>Astrangia haimei</i>	Verrill 1866
Astrangia lajollaensis	Durham 1947
<b>Family Caryophylliidae</b>	
<i>Caryophyllia (Caryophyllia) alaskensis</i>	Vaughan 1941
Caryophyllia alaskensis	Vaughan 1941
<i>Coenocyathus bowersi</i>	Vaughan 1906
<i>Desmophyllum dianthus</i>	(Esper 1794)
Madrepora dianthus	Esper 1794
Desmophyllum cristagalli	H. Milne Edwards & Haime 1848
<i>Desmophyllum pertusum</i>	(Linnaeus 1758)
Madrepora pertusa	Linnaeus 1758
Dendrosmilia nomlandi	Durham & Barnard 1952
Lophelia californica	Durham 1947
Lophelia pertusa	of SCAMIT Ed 11
Lophelia prolifera	of Cairns 1979
Madrepora prolifera	Pallas 1766
<i>Paracyathus stearnsii</i>	Verrill 1869
Paracyathus caltha	Verrill 1869
Paracyathus tiburonensis	Durham 1947
<b>Family Dendrophylliidae</b>	
<i>Balanophyllia (Balanophyllia) elegans</i>	Verrill 1864
Balanophyllia elegans	Verrill 1864
<b>Order Actiniaria</b>	
<b>Suborder Anenthemonae</b>	
<b>Superfamily Edwardsioidea</b>	

**Family Edwardsiidae**

<i>Edwardsia californica</i>	McMurrich 1903
Edwardsia (Edwardsiella) californica	McMurrich 1903
<i>Edwardsia handi</i>	Daly & Ljubekov 2008
<i>Edwardsia juliae</i>	Daly & Ljubekov 2008
Edwardsia sipunculoides	of authors NEP not (Stimpson 1853)
Edwardsia sp G	MEC 1992 §
<i>Edwardsia mcmurrichi</i>	Daly & Ljubekov 2008
<i>Edwardsia olguini</i>	Daly & Ljubekov 2008
Isoedwardsia sp A	Ljubekov 1980 § in part
Isoedwardsia sp B	Ljubekov 1980 § in part
Scolanthus sp A	SCAMIT 1983 § in part
<i>Edwardsia profunda</i>	Daly & Ljubekov 2008
Edwardsia sp A	SCAMIT 1983 §
<i>Nematostella vectensis</i>	Stephenson 1935
Drillactis sp	of authors SCB
<i>Scolanthus scamiti</i>	Daly & Ljubekov 2008
Scolanthus sp B	MEC 1992 §
<i>Scolanthus triangulus</i>	Daly & Ljubekov 2008
Isoedwardsia sp A	Ljubekov 1980 § in part
Isoedwardsia sp B	Ljubekov 1980 § in part
Scolanthus sp A	SCAMIT 1983 § in part

Suborder Enthemonae

Superfamily Metridioidea

**Family Amphianthidae**

<i>Amphianthus californicus</i>	Carlgren 1936
<i>Stephanauge annularis</i>	Carlgren 1936

**Family Andvakiidae**

<i>Flosmaris grandis</i>	Hand & Bushnell 1967
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**Family Boloceroididae**

<i>Bunodeopsis</i> sp A	Ljubekov 1998 §
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**Family Diadumenidae**

<i>Diadumene franciscana</i>	Hand 1956
<i>Diadumene lineata</i>	(Verrill 1869)
Sagartia lineata	Verrill 1869
Haliplanella luciae	of Hand 1956
Sagartia luciae	Verrill 1898

**Family Halcampidae**

<i>Cactosoma arenarium</i>	Carlgren 1931
Cactosoma arenaria	Carlgren 1931
<i>Halcampa decenttentaculata</i>	Hand 1955
Anemone #99	of Ljubekov 1986
Anthozoa #87	Ljubekov 1984 §
Anthozoa #92	Ljubekov 1984 §
Athenaria sp A	SCAMIT 1989 §
Halcampidae sp A	SCAMIT 1989 §
<i>Halianthella</i> sp A	SCAMIT 1989 §
Anemone #46	of Ljubekov 1983

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Anemone #58	of Ljubenkov 1984
Anemone #59	of Ljubenkov 1984
Anemone #81	of Ljubenkov 1986
Anemone #88	of Ljubenkov 1986
Anthozoa #12	Ljubenkov 1984 §
Anthozoa #21	Ljubenkov 1984 §
Anthozoa #85	Ljubenkov 1984 §
Anthozoa #88	Ljubenkov 1984 §
<i>Halianthella</i> sp B	Ljubenkov 1989 §
Anemone #109	Ljubenkov 1984 §
<i>Halcampoides purpureus</i>	(Studer 1879)
Halampa purpurea	Studer 1879
Halcampoides purpurea	(Studer 1879)
<b>Family Hormathiidae</b>	
<i>Hormathia digitata</i>	(Müller 1776)
Actinia digitata	Müller 1776
<b>Family Isanthidae</b>	
<i>Zaolutes actius</i>	Hand 1955
Gonactinia prolifera	of authors SCB not M. Sars 1835
<i>Isanthidae</i> sp A	SCAMIT 1989 §
Anthozoa #96	Ljubenkov 1984 §
<b>Family Metridiidae</b>	
<i>Metridium exile</i>	Hand 1956
<i>Metridium farcimen</i>	(Brandt 1835)
Actinia farcimen	Brandt 1835
Actinia priapus	Tilesius 1809 not Forskal 1775
Isometridium rickettsii	Carlgren 1949
Metridium giganteum	Fautin, Buckland & Hand 1990
Medridium senile Cmplx	of SCAMIT Ed 3 in part
<b>Family Sagartiidae</b>	
<i>Sagartia catalinensis</i>	McPeak 1968
Superfamily Actinoidea	
<b>Family Actiniidae</b>	
<i>Anthopleura artemisia</i>	(Pickering in Dana 1846)
Actinia artemisia	Pickering in Dana 1846
<i>Anthopleura elegantissima</i>	(Brandt 1835)
Actinia elegantissima	Brandt 1835
<i>Anthopleura sola</i>	Pearse & Francis 2000
<i>Anthopleura xanthogrammica</i>	(Brandt 1835)
Actinia xanthogrammica	Brandt 1835
<i>Epiactis prolifera</i>	Verrill 1869
Epiactis fertilis	Carlgren 1945
<i>Urticina columbiana</i>	Verrill 1922
Tealia columbiana	of Gotshall & Laurent 1979
<i>Urticina</i> sp A	McPeak 1978 §
<b>Family Haloclavidae</b>	
<i>Anemonactis</i> sp A	Ljubenkov 1986 §
Anemone #1	of Ljubenkov 1978

**Family Harenactidae**

*Harenactis attenuata* Torrey 1902  
Anemone #56 of Ljubenkov 1984

**Family Limnactiniidae**

*Limnactiniidae sp A* SCAMIT 1989 §  
Anthozoa #84 Ljubenkov 1984 §  
Anemone #47 of Ljubenkov 1983  
Anemone #57 of Ljubenkov 1984

**Family Liponematidae**

*Liponema brevicorne* (McMurrich 1893)  
Bolocera brevicomis McMurrich 1893  
Liponema brevicomis of SCAMIT Ed 7

**Family Peachiidae**

*Peachia quinquecapitata* McMurrich 1913

Superfamily Actinostoloidea

**Family Actinostolidae**

*Stomphia vinosa* (McMurrich 1893)  
Paractis vinosa McMurrich 1893

**Family Halcampoididae**

*Pentactinia californica* Carlgren 1900  
Anemone # 55 of Ljubenkov 1984

Superfamily uncertain

**Family uncertain**

Anthozoa #49 Ljubenkov 1984 §

Order Corallimorpharia

**Family Corallimorphidae**

*Corynactis californica* Carlgren 1936

Order Zoantharia

Suborder Brachycnemina

**Family Zoanthidae**

Suborder Macronemina

**Family Epizoanthidae**

*Epizoanthus induratum* Cutress & Pequegnat 1960  
Epizoanthus induratus of SCAMIT Ed 4

*Epizoanthus leptoderma* Cutress & Pequegnat 1960

**Family Parazoanthidae**

*Savalia lucifera* (Cutress & Pequegnat 1960)  
Parazoanthus lucificum Cutress & Pequegnat 1960

**PHYLUM PLATYHELMINTHES**

Class Rhabditophora

Subclass Trepaxonemata

Order Polycladida

Suborder Acotylea

**Family Enantiidae**

Enantiidae sp A SCAMIT 2013 §

Superfamily Stylochoidea

**Family Callioplanidae**

*Kaburakia excelsa* Bock 1925

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Cryptophallus magnus	Freeman 1933
<i>Koinostylochus burchami</i>	(Heath & McGregor 1912)
Planocera burchami	Heath & McGregor 1912
Discosolenia (Planocera) burchami	of Prudhoe 1985
Discosolenia burchami	of SCAMIT Ed 7
Discosolenia washingtoniensis	Freeman 1933
Polycladida sp B	Phillips 1987 §
Pseudostylochus burchami	of Hyman 1952
<b>Family Hoploplanidae</b>	
<i>Hoploplana californica</i>	Hyman 1953
<i>Hoploplana</i> sp A	SCAMIT 2007 §
<i>Hoploplana</i> sp A	MEC 1989 §
<b>Family Latocestidae</b>	
<i>Latoplana levii</i>	(Hyman 1953)
Mexistylochus levii	Hyman 1953
Latocestidae sp 2	Phillips 2006 §
Latocestidae sp A	SCAMIT 2013 §
Latocestidae sp 1	Phillips 2005 §
Polycladida sp S	Phillips 2004 §
<b>Family Planoceridae</b>	
<i>Paraplanocera oligoglena</i>	(Schmarda 1859)
Stylochus oligoglenus	Schmarda 1859
Polycladida sp K	Phillips 1987 §
<b>Family Stylochidae</b>	
<i>Stylochus atentaculatus</i>	Hyman 1953
<i>Stylochus exiguis</i>	Hyman 1953
Imogene exigua	of SCAMIT Ed 4
Platyhelminthes sp E	MBC 1978 §
Platyhelminthes sp I	MBC 1980 §
Polycladida sp C	Phillips 1987 §
Polycladida sp F	Phillips 1987 §
Polycladida sp J	of Ljubenkov 1978 in part
Polycladida sp P	Paquette 1980 §
<i>Stylochus franciscanus</i>	Hyman 1953
<i>Stylochus insolitus</i>	Hyman 1953
<i>Stylochus tripartitus</i>	Hyman 1953
Superfamily Discoceloidea	
<b>Family Cryptocelidae</b>	
<i>Cryptocelis occidentalis</i>	Hyman 1953
Polycladida sp C	Paquette 1980 §
Polycladida sp G	Phillips 1987 §
Polycladida sp H	Phillips 1987 §
Polycladida sp J	of Ljubenkov 1978 in part
Polycladida sp K	of Ljubenkov 1978
<i>Hylocelis californica</i>	(Heath & McGregor 1912)
Planocera californica	Heath & McGregor 1912
Allioplana californica	(Heath & McGregor 1912)
Pseudallioplana californica	of SCAMIT Ed 7

**Family Plehnidae**

*Diplehnia caeca* (Hyman 1953)

Plehnia caeca Hyman 1953

Plehnia caeca var oculifera Hyman 1953

Polycladida sp D Phillips 1987 §

Superfamily Leptoplanoidea

**Family Leptoplanidae**

*Parviplana hymani* Faubel 1983

Notoplana sp B of MBC 1989

*Parviplana californica* of Hyman 1953 not *Stylochoplana californica* Woodworth 1894

Polycladida sp 29 of MEC 1987 in part

Polycladida sp I Phillips 1987 §

*Leptoplanidae* sp A SCAMIT 2013 §

*Leptoplanidae* sp A MEC 1988 §

Polycladida sp SD1 Pasko 1996 §

Polycladida sp 41 Ljubenkov 1989 §

**Family Faubelidae**

*Diplandros singularis* Hyman 1953

**Family Notoplanidae**

*Notocomplana acticola* (Boone 1929)

Notoplana acticola Boone 1929

*Notocomplana rupicola* (Heath & McGregor 1912)

Notoplana rupicola Heath & McGregor 1912

**Family Pleioplanidae**

*Pleiopiana inquieta* (Heath & McGregor 1912)

Leptopiana inquieta Heath & McGregor 1912

Polycladida sp N Phillips 1987 §

*Stylochoplana heathi* Boone 1929

**Family Stylochoplanidae**

*Armatopiana reishi* (Hyman 1959)

Polycladida sp 29 of MEC 1987 in part

*Stylochoplana reishi* Hyman 1959

*Stylochoplana* sp HYP2 Phillips 2006 §

*Emprostopharynx gracilis* (Heath & McGregor 1912)

*Stylochoplana gracilis* Heath & McGregor 1912

*Interplana sandiegensis* (Boone 1929)

*Planocera sandiegensis* Boone 1929

*Pseudallioiplana sandiegensis* of SCAMIT Ed 7

*Phaenopiana longipenis* (Hyman 1953)

*Stylochoplana longipenis* Hyman 1953

*Leptoplanidae* sp BL1 Phillips 2005 §

*Platyhelminthes* sp A MBC 1984 §

*Platyhelminthes* sp G Paquette 1979 §

Polycladida sp T Phillips 2004 §

*Stylochoplana chloranota* (Boone 1929)

*Phylloplana chloranota* Boone 1929

*Notoplana inquieta* of Freeman 1933 not (Heath & McGregor 1912)

*Stylochoplana* sp A SCAMIT 2013 §

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Stylochoplana sp HYP1	Phillips 1988 §
Polycladida sp E	Phillips 1988 §
<i>Stylochoplana</i> sp B	SCAMIT 2013 §
Polycladida sp A	Phillips 1987 §
Stylochoplana sp HYP3	Phillips 2006 §
<i>Triplana viridis</i>	(Freeman 1933)
Stylochoplana viridis	Freeman 1933
Phylloplana viridis	(Freeman 1933)
Suborder Cotylea	
<b>Family Pseudocerotidae</b>	
<i>Pseudoceros mexicanus</i>	Hyman 1953
<i>Pseudoceros montereyensis</i>	Hyman 1953
<b>Family Euryleptidae</b>	
<i>Acerotisa californica</i>	Hyman 1953
Polycladida sp O	Phillips 1987 §
<i>Acerotisa langi</i>	(Heath & McGregor 1912)
Aceros langi	Heath & MacGregor 1912
Polycladida sp 43	Ljubenkov 1989 §
Polycladida sp M	Phillips 1987 §
Polycladida sp R	Phillips 1991 §
<i>Eurylepta aurantiaca</i>	Heath & McGregor 1912
Eurylepta sp LA1	Cadien 2001 §
<i>Eurylepta leoparda</i>	Freeman 1933
<i>Praestheceraeus bellostriatus</i>	(Hyman 1953)
Prostheceraeus bellostriatus	of SCAMIT Ed 7
<b>Family Stylostomidae</b>	
<i>Euryleptodes insularis</i>	Hyman 1953
<i>Stylostomum lenthum</i>	Heath & McGregor 1912
<b>Family Prosthiosomatidae</b>	
<i>Enchiridium punctatum</i>	Hyman 1953
<i>Prosthiosomum latocelis</i>	Hyman 1953
Platyhelminthes sp N	MBC 1983 §
<i>Prosthiosomum multicelis</i>	Hyman 1953
Order Rhabdocoela	
Rhabdocoela sp A	SCAMIT 1998 §
Rhabdocoela sp A	Lilly & Pasko 1997 §
Rhabdocoela sp HYP1	Phillips 2006 §
Rhabdocoela sp HYP2	Phillips 2006 §
Order Tricladida	
Superfamily Cercyroidea	
<b>Family Cercyridae</b>	
<i>Pacifides psammophilus</i>	Holmquist & Karling 1972
Order uncertain	
Suborder uncertain	
Superfamily uncertain	
<b>Family uncertain</b>	
Rhabditophora sp A	(SCAMIT 2013 §)
Turbellaria sp A	SCAMIT 2013 §

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Platyhelminthes sp SD1	Pasko 2000 §
Polycladida sp 27	Ljubenkov 1986 §
Polycladida sp R	of MEC 1987
Polycladida sp SD2	Pasko 2000 §
Spinnicirris sp	of SCAMIT Ed 7
Rhabditophora sp B	(SCAMIT 2013 §)
Turbellaria sp B	SCAMIT 2013 §
Polycladida sp HYP 2	Phillips 2001 §
Rhabditophora sp C	(SCAMIT 2013 §)
Turbellaria sp C	SCAMIT 2013 §
Leptoplanidae sp SD2	Lilly & Pasko 1997 §

**PHYLUM NEMERTEA**

Class Palaeonemertea

Order Archinemertea

**Family Cephalotrichidae**

<i>Cephalothrix</i> sp	
Procephalothrix sp	of SCAMIT Ed 8

Order Carinomiformes

**Family Carinomidae**

<i>Carinoma mutabilis</i>	Griffin 1898
<i>Carinoma griffini</i>	Coe 1901
<i>Palaeonemertea</i> sp B	Paquette 1989 §

Order Tubulaniformes

**Family Carinomellidae**

<i>Carinomella lactea</i>	Coe 1905
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**Family Tubulanidae**

<i>Tubulanus albocinctus</i>	(Coe 1904)
<i>Carinella albocincta</i>	Coe 1904
<i>Tubulanus capistratus</i>	(Coe 1901)
<i>Carinella capistrata</i>	Coe 1901
<i>Tubulanus cingulatus</i>	(Coe 1904)
<i>Carinella cingulata</i>	Coe 1904
<i>Tubulanus frenatus</i>	(Coe 1904)
<i>Carinella frenata</i>	Coe 1904
<i>Tubulanus polymorphus</i>	Renier 1804
<i>Carinella pellucida</i>	Coe 1895
<i>Carinella rubra</i>	Griffin 1898
<i>Carinella speciosa</i>	Coe 1901
<i>Tubulanus</i> sp A	SCAMIT 2005 §
<i>Tubulanus nothus</i>	of authors NEP not (Bürger 1892)
<i>Tubulanus</i> sp SD1	Pasko 2000 §
<i>Tubulanidae</i> sp A	SCAMIT 1995 §
<i>Anopla</i> sp A	Phillips 1987 §
<i>Hoploneuridae</i> sp A	of Ljubenkov 1988
<i>Tubulanidae</i> sp SD1	Pasko 1998 §
<i>Tubulanidae</i> sp B	SCAMIT 2005 §
<i>Tubulanidae</i> sp C	SCAMIT 2005 §
<i>Palaeonemertea</i> sp C	SCAMIT 1995 §

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Tubulanidae sp D	SCAMIT 2005 §
Palaeonemertea sp A	Phillips 1988 §
Tubulanidae sp E	SCAMIT 2005 §
<b>Tubulanidae sp HYP2</b>	<b>Phillips &amp; Pasko 2014 §</b>
Anopla sp HYP2	Phillips 2011 §

**Family uncertain**

Palaeonemertea sp OC1	Pasko 2014 §
Palaeonemertea sp SD2	Lilly & Pasko 1998 §

Class Pilidiophora

Order Heteronemertea

**Family Lineidae**

<i>Cerebratulus albifrons</i>	Coe 1901
<i>Cerebratulus californiensis</i>	Coe 1905
<i>Cerebratulus lineolatus</i>	Coe 1905
<i>Cerebratulus marginatus</i>	Renier 1804
<i>Euborlasia nigrocincta</i>	Coe 1940
<i>Kulikovia montgomeryi</i>	(Coe 1901)
<i>Cerebratulus montgomeryi</i>	Coe 1901
<i>Lineus flavescens</i>	Coe 1904
<i>Lineus pictifrons</i>	Coe 1904
<i>Lineus rubescens</i>	Coe 1904
<i>Lineus sanguineus</i>	(Rathke 1799)
Planaria sanguineus	Rathke 1799
Ramphogordius sanguineus	(Rathke 1799)
Lineus ruber	of SCAMIT Ed 10
<i>Lineus</i> sp AV1	(Phillips 2013 §)
Lineidae sp AV1	Phillips 2013 §

*Maculaura alaskensis* Cmplx

Micrura alaskensis	of Coe 1901 in part
<i>Micrura coei</i>	Gibson 1995
Micrura pardalis	of SCAMIT Ed 10
<i>Micrura nigrirostris</i>	Coe 1904
<i>Micrura olivaris</i>	Coe 1905
<i>Micrura wilsoni</i>	(Coe 1904)
Lineus wilsoni	Coe 1904
<i>Siphonenteron bilineatum</i>	Meneghini in Renier 1847
Cerebratulus bilineatus	Renier 1804
Lineus bilineatus	(Renier 1804)
Lineus albolineatus	Coe 1904
<i>Zygeupolia rubens</i>	(Coe 1895)
Valencinia rubens	Coe 1895
Anopla sp D	SCAMIT 1995 §
Monostylifera sp A	Ljubenkov 1989 §
Zygeupolia littoralis	Thompson 1900
Lineidae sp HYP1	SCAMIT 2007 §
Lineidae sp HYP2	Larsen 2019 §
Lineidae sp HYP3	Larsen & Pasko 2019 §
Lineidae sp SD1	Lilly 2015 §

**Family Valenciniidae**

<i>Baseodiscus delineatus</i>	(Delle Chiaje 1825)
Polia delineata	Delle Chiaje 1825
<i>Baseodiscus mexicanus</i>	(Bürger 1893)
Eupolia mexicana	Bürger 1893
Baseodiscus mexicanum	(Bürger 1893)
<i>Baseodiscus princeps</i>	(Coe 1901)
Taeniosoma princeps	Coe 1901
<i>Baseodiscus punnetti</i>	(Coe 1904)
Taeniosoma punnetti	Coe 1904

**Family uncertain**

Heteronemertea sp HYP1	Phillips 2006 §
Heteronemertea sp HYP2	Pasko 2014 §
Heteronemertea sp SD2	Lilly 2006 §
Anopla sp OC1	Pasko 2011

Class Hoplonemertea

Order Monostilifera

Suborder Cratenemertea

**Family Cratenemertidae**

<i>Nipponnemertes pacificus</i>	(Coe 1905)
Amphiporus pacificus	Coe 1905
<i>Nipponnemertes punctatula</i>	(Coe 1905)
Amphiporus punctatulus	Coe 1905
Amphiporus nebulosus	Coe 1901
Nipponnemertes punctatulus	of SCAMIT Ed 8
<i>Nipponnemertes rubella</i>	Coe 1905
Amphiporus rubellus	Coe 1905

Suborder Eumonostilifera

**Family Carcinonemertidae**

*Carcinonemertes* sp

**Family Emblectonematidae**

<i>Cryptonemertes actinophila</i>	(Bürger 1904)
Nemertopsis actinophila	Bürger 1904
Nemertopsella actinophila	of Friedrich 1958
<i>Emblectonema viride</i>	Stimpson 1857
Nemertes gracilis	of Coe 1901 not Johnston 1837
Emblectonema gracile	of Coe 1901 not (Johnston 1837)
<i>Nemertopsis gracilis</i>	Coe 1904

**Family Neesidae**

<i>Paranemertes californica</i>	Coe 1904
Monostylifera sp SD1	CSD 1994 §
Paranemertes sp A	SCAMIT 1984 §
<i>Paranemertes peregrina</i> Cmplx	
Paranemertes peregrina	of Coe 1901 in part
<i>Paranemertes</i> sp B	SCAMIT 2007 §
Paranemertes californica	of Coe 1940 not Coe 1904

**Family Otothyphonemertidae**

*Otothyphonemertes (Macintoshii) spiralis* Coe 1940

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Ototyphlonemertes spiralis	Coe 1940
Ototyphlonemertes (Otohelicophora) spiralis	of Envall 1996

**Family Prosorhochmidae**

<i>Prosrhochmus albodus</i>	(Coe 1905)
Tetraستemma albodium	Coe 1905
Monostylifera sp B	SCAMIT 1995 §
Monostylifera sp C	SCAMIT 1995 §

**Family Oerstediidae**

<i>Oerstedia dorsalis</i> Cmplx	
Planaria dorsalis	Abildgaard 1806
Tetraستemma dorsalis	McIntosh 1873
Tetraستemma (Oerstedia) dorsale	Coe 1904

**Family Amphiporidae**

<i>Amphiporus bimaculatus</i>	Coe 1901
Collarenemertes bimaculatus	Chemyshev 1993
Nipponemertes bimaculata	(Coe 1901)
<i>Amphiporus californicus</i>	Coe 1905
<i>Amphiporus cruentatus</i>	Verrill 1879
Amphiporus leptacanthus	Coe 1905
<i>Amphiporus flavesceens</i>	Coe 1905
<i>Amphiporus formidabilis</i>	Griffin 1898
Amphiporus exilis	Coe 1901
<i>Amphiporus imparispinosus</i>	Griffin 1898
Amphiporus luciodus	Coe 1901
Amphiporus similis	Coe 1905
Amphiporidae sp B	MEC 1989 §

**Family Tetrastematidae**

<i>Amphinemertes caeca</i>	(Coe 1901)
Tetraستemma caecum	Coe 1901
<i>Dichonemertes hartmanae</i>	Coe 1938
<i>Tetraستemma bilineatum</i>	Coe 1904
<i>Tetraستemma candidum</i>	(O. F. Müller 1774)
Planaria candida	O. F. Müller 1774
<i>Tetraستemma quadrilineatum</i>	Coe 1904
<i>Tetraستemma reticulatum</i>	Coe 1904
<i>Tetraستemma sexlineatum</i>	Coe 1940
<i>Tetraستemma signifer</i>	Coe 1904
<i>Tetraستemma</i> sp HYP 1	SCAMIT 2007 §

**Family Zyonemertidae**

<i>Zygonemertes virescens</i>	(Verrill 1879)
Amphiporus virescens	Verrill 1879
Amphiporus agilis	Verrill 1879

**Family uncertain**

<i>Quasitetrastemma nigrifrons</i>	(Coe 1904)
Tetraستemma nigrifrons	Coe 1904
<i>Nemertea</i> sp A	Paquette 1989 §

Suborder uncertain

**Family uncertain**

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Hoplonemertea sp A	SCAMIT 2007 §
Tetraستemma sp A	SCAMIT 1995 §
Tetraستemma sp D	MEC/Ljubенkov 1988 §
Hoplonemertea sp B	SCAMIT 2011 §
Amphiporus sp B	Phillips 1988 §
Hoplonemertea sp HYP 1	SCAMIT 2007 §
Hoplonemertea sp C	SCAMIT 2011 §
Hoplonemertea sp HYP 2	SCAMIT 2007 §
Hoplonemertea sp D	SCAMIT 2021 §
Hoplonemertea sp SD4	Phillips 2010 §
Hoplonemertea sp DC1	(Pasko 2019 §)
Enopla sp 1	Pasko 2019 §
Hoplonemertea sp DC2	(Pasko 2019 §)
Enopla sp 2	Pasko 2019 §

Order uncertain

Suborder uncertain

**Family uncertain**

Enopla sp A	SCAMIT 1995 §
Enopla sp B	SCAMIT 1995 §
Anopla sp B	SCAMIT 1995 §

**PHYLUM ENTOPROCTA**

Order Solitaria

**Family Loxosomatidae**

<i>Loxomespilon</i> sp
<i>Loxosomella</i> sp

Order Colonialia

Suborder Stolonata

**Family Barentsiidae**

<i>Barentsia benedeni</i>	(Foettinger 1887)
<i>Pedicellina benedeni</i>	Foettinger 1887
<i>Ascopodaria gracilis</i>	of Craig 1929 not (M. Sars 1835)
<i>Barentsia gracilis</i>	of Hedgpeth 1964 not (M. Sars 1835)
<i>Barentsia discreta</i>	(Busk 1886)
<i>Ascopodaria discreta</i>	Busk 1886
<i>Ascopodaria macropus</i>	Ehlers 1890
<i>Ascopodaria misakiensis</i>	Oka 1890
<i>Barentsia misakiensis</i>	of Oka 1895
<i>Barentsia robusta</i>	O'Donoghue 1924
<i>Barentsia subrigida</i>	Osburn 1953
<i>Barentsia timida</i>	Verrill 1900
<i>Pedicellina australis</i>	Jullien 1888
<i>Barentsia parva</i>	(O'Donoghue & O'Donoghue 1923)
<i>Gynopodaria parva</i>	O'Donoghue & O'Donoghue 1923
<i>Ascopodaria gracilis</i>	of Robertson 1900 not (M. Sars 1835)
<i>Barentsia gracilis</i>	of Osburn 1953 not (M. Sars 1835)
<i>Barentsia ramosa</i>	(Robertson 1900)
<i>Gynopodaria ramosa</i>	Robertson 1900

## PHYLUM MOLLUSCA

## Subphylum Aculifera

## Class Solenogastres

## Order Pholidoskepia

**Family Gymnomeniidae**

- Neomeniomorpha* sp A SCAMIT 2005 §  
*Neomeniomorpha* sp C SCAMIT 2005 §

**Family Dondersiidae**

- Heathia porosa* (Heath 1911)  
*Ichthyomenia porosa* Heath 1911

**Family uncertain**

- Neomeniomorpha* sp B SCAMIT 2005 §

## Class Caudofoveata

## Superorder Chaetodermatimorpha

## Order Chaetodermatida

**Family Chaetodermatidae**

- Chaetoderma elegans* Scheltema 1998  
*Chaetoderma hancocki* (Schwabl 1963)  
*Crystallophrisson hancocki* Schwabl 1963  
*Crystallophrisson inflatum* Schwabl 1963  
*Crystallophrisson rectum* Schwabl 1963 in part  
*Crystallophrisson riedli* Schwabl 1963 in part  
*Chaetoderma marinellii* (Schwabl 1963)  
*Crystallophrisson marinellii* Schwabl 1963  
*Chaetoderma nanulum* Heath 1911  
*Falcidens macracanthos* of SCAMIT Ed 4 in part not Scheltema 1998  
*Falcidens* sp A SCAMIT 1985 § in part  
*Chaetoderma pacificum* (Schwabl 1963)  
*Crystallophrisson nitidulum* var *pacificum* Schwabl 1963  
*Chaetoderma scabrum* Heath 1911  
*Chaetoderma* sp A SCAMIT 2005 §  
*Falcidens hartmanae* (Schwabl 1961)  
*Crystallophrisson hartmanae* Schwabl 1961  
*Chaetoderma hartmanae* of authors NEP  
*Falcidens longus* Scheltema 1998  
*Falcidens* sp B SCAMIT 1985 §  
*Falcidens macracanthos* Scheltema 1998  
*Falcidens* sp A SCAMIT 1985 § in part  
*Furcillidens incrassatus* (Schwabl 1963)  
*Crystallophrisson incrassatum* Schwabl 1963  
*? Chaetoderma* sp B of Shrake 1985 §

**Family Limifossoridae**

- Limifossor fratula* Heath 1911  
*Psilodens* sp

**Family Prochaetodermatidae**

- Spathodera californicum* (Schwabl 1963)  
*Prochaetodera californicum* Schwabl 1963  
*Spathodera* sp A SCAMIT 2005 §

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Chevroderma sp LA1

Cadien 2003 §

Class Polyplacophora

Order Lepidopleurida

Suborder Lepidopleurina

**Family Leptochitonidae**

<i>Hanleyella oldroydi</i>	(Dall 1919 ex Bartsch MS)
Lepidopleurus ( <i>Leptochiton</i> ) oldroydi	Dall 1919 ex Bartsch MS
<i>Leptochiton oldroydi</i>	of Burghardt & Burghardt 1969
<i>Leptochiton nexus</i>	Carpenter 1864
Chiton ( <i>Leptochiton</i> ) nexus	of Orcutt 1885
Lepidopleurus ( <i>Leptochiton</i> ) ambustus	Dall 1919
Lepidopleurus ( <i>Pilsbryella</i> ) ambustus	of LeLoup 1940
Lepidopleurus heathi	of Burghardt & Burghardt 1969
Lepidopleurus ( <i>Xiphiozona</i> ) heathi	Berry 1919
Lepidopleurus ( <i>Leptochiton</i> ) lycurgus	Dall 1919
Lepidopleurus nexus	of Pilsbry 1892
<i>Leptochiton ambustus</i>	of Smith & Gordon 1948
<i>Leptochiton lycurgus</i>	of Burghardt & Burghardt 1969
<i>Leptochiton rugatus</i>	(Carpenter in Pilsbry 1892)
Lepidopleurus rugatus	Carpenter in Pilsbry 1892
Lepidopleurus alasensis	Thiele 1909
Lepidopleurus assimilis	Thiele 1909
<i>Leptopleurus alasensis</i>	of Smith 1947
<i>Leptopleurus cancellatus</i>	of Dall 1879 not (G. B. Sowerby II 1839)
<i>Leptopleurus intemexus</i>	Carpenter in Pilsbry 1892
<i>Oldroydia percrassa</i>	(Dall 1894)
Lepidopleurus ( <i>Oldroydia</i> ) percrassus	Dall 1894

Order Chitonida

Suborder Chitonina

**Family Chaetopleuridae**

<i>Chaetopleura gemma</i>	Dall 1879 ex Carpenter MS
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**Family Ischnochitonidae**

<i>Callistochiton crassicostatus</i>	Pilsbry 1893
<i>Callistochiton decoratus</i>	Keep 1887
Callistochiton cthonius	Dall 1919
Callistochiton cyanosus	Dall 1919
Callistochiton decoratus ferrinicus	Berry 1922
Callistochiton decoratus punctocostatus	Pilsbry 1896
Callistochiton diegoensis	Thiele 1910
<i>Callistochiton palmulatus</i>	Dall 1879 ex Carpenter MS
Callistochiton acinatus	Dall 1919
Callistochiton celetus	Dall 1919
Callistochiton connellyi	Willett 1937
Callistochiton palmulatus mirabilis	Pilsbry 1893
<i>Lepidozona golischii</i>	(Berry 1919)
Ischnochiton golischii	Berry 1919
<i>Lepidozona mertensi</i>	(Middendorff 1847)
Chiton mertensii	Middendorff 1847

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<i>Ischnochiton mertensi</i>	of Dall 1921
<i>Ischnochiton (Lepidozona) mertensi</i>	of Abbott 1954
<i>Lepidozona pectinulata</i>	(Carpenter in Pilsbry 1893)
<i>Lepidopleurus pectinulatus</i>	Carpenter in Pilsbry 1893
<i>Ischnochiton brunneus</i>	Dall 1919
<i>Ischnochiton bryanti</i>	Dall 1919
<i>Lepidozona californiensis</i>	Berry 1931
<i>Lepidozona radians</i>	(Carpenter in Pilsbry 1892)
<i>Ischnochiton radians</i>	Carpenter in Pilsbry 1892
<i>Ischnochiton interstinctus</i>	of Abbott 1974
<i>Lepidozona interstincta</i>	of SCAMIT Ed 5 not (Gould 1852)
<i>Lepidozona retiporosa</i>	(Carpenter 1864)
<i>Ischnochiton (Trachydermon) retiporus</i>	Carpenter 1864
<i>Ischnochiton aureotinctus</i>	Carpenter in Pilsbry 1892
<i>Ischnochiton venezius</i>	Dall 1919
<i>Leptochiton punctatus</i>	Whiteaves 1886
<i>Lepidozona scabricostata</i>	(Carpenter 1864)
<i>Ischnochiton (Lepidopleurus) scabricostatus</i>	Carpenter 1864
<i>Ischnochiton (Ischnochiton) scabricostatus</i>	of Pilsbry 1892
<i>Ischnochiton (Lepidozona) golischii</i>	of authors NEP not Berry 1919
<i>Lepidopleurus scabricostatus</i>	of Carpenter 1864
<i>Lepidozona golischii</i>	of Burghardt & Burghardt 1969 not Berry 1919
<i>Lepidozona inefficax</i>	Berry 1963
<i>Lepidozona scrobiculata</i>	(Middendorff 1847)
<i>Chiton scrobiculatus</i>	Middendorff 1847
<i>Ischnochiton sinudentatus</i>	Carpenter in Pilsbry 1892
<i>Ischnochiton berryi</i>	Dall 1919
<i>Ischnochiton gallina</i>	Berry 1925
<i>Ischnochiton listrum</i>	Dall 1919
<i>Lepidozona serrata</i>	(Carpenter 1864)
<i>Ischnochiton seratus</i>	Carpenter 1864
<i>Lepidozona willetti</i>	(Berry 1917)
<i>Ischnochiton willetti</i>	Berry 1917
<i>Ischnochiton catalinae</i>	Willett 1931
<i>Lepidozona</i> sp A	Stebbins & Eernisse 2009 §
<i>Lepidozona</i> sp B	Stebbins & Eernisse 2009 §
<i>Lepidozona</i> sp C	Stebbins & Eernisse 2009 §
<i>Stenoplax conspicua</i>	(Pilsbry 1892 ex Carpenter MS)
<i>Ischnochiton (Stenoradsia) conspicua</i>	Pilsbry 1892 ex Carpenter MS
<i>Ischnochiton conspicuus</i>	of Oldroyd 1927
<i>Stenoplax corrugata</i>	(Carpenter in Pilsbry 1892)
<i>Ischnochiton corugatus</i>	Carpenter in Pilsbry 1892
<i>Ischnochiton biarcuatus</i>	Dall 1903
Suborder Acanthochitonina	
<b>Family Acanthochitonidae</b>	
<i>Acanthochitona avicula</i>	(Carpenter 1864)
<i>Acanthochites avicula</i>	Carpenter 1864
<i>Acanthochites avicula</i> var diegensis	Pilsbry 1893

**Family Lepidochitonidae**

<i>Cyanoplax caverna</i>	(Eernisse 1986)
<i>Lepidochitona caverna</i>	Eernisse 1986
<i>Cyanoplax dentiens</i>	(Gould 1846)
Chiton (Onythochiton) dentiens	Gould 1846
<i>Lepidochitona dentiens</i>	of authors NEP
<i>Cyanoplax hartwegii</i>	(Carpenter 1855)
Chiton hartwegii	Carpenter 1855
<i>Lepidochitona beanii</i>	(Carpenter 1857)
<i>Lepidopleurus (?) beanii</i>	Carpenter 1857
<i>Basiliochiton lobium</i>	Berry 1925
<i>Chiton bipunctatus</i>	G. B. Sowerby I 1832
<i>Chiton flavesiens</i>	Carpenter 1857
? Chiton virescens	Reeve 1847
<i>Tonicella (Mopaliella) stigmata</i>	Dall 1909
<i>Nuttallina californica</i>	(Reeve 1847)
Chiton californicus	Reeve 1847
<i>Nuttallina fluxa</i>	(Carpenter 1864)
Acanthopleura fluxa	Carpenter 1864
Chiton scaber	Reeve 1847

**Family Mopaliidae**

<i>Dendrochiton gothicus</i>	(Carpenter 1864)
<i>Ischnochiton (Trachydermon) gothicus</i>	Carpenter 1864
<i>Dendrochiton thamnoporus</i>	(Berry 1911)
<i>Mopalia (Dendrochiton) thamnopora</i>	Berry 1911
<i>Dentrochiton psaltes</i>	Berry 1963
<i>Lepidochitona thamnopora</i>	of SCAMIT Ed 4
<i>Mopalia imporata</i>	Carpenter 1865
<i>Mopalia lignosa</i>	(Gould 1846)
Chiton lignosus	Gould 1846
Chiton eschscholtzii	von Middendorff 1847
Chiton merckii	von Middendorff 1847
Chiton montereyensis	Carpenter 1855
Mopalia insignis	Pilsbry 1893 ex Newcomb MS
<i>Mopalia lionota</i>	Pilsbry 1918
<i>Mopalia lowei</i>	Pilsbry 1918
<i>Mopalia muscosa</i>	(Gould 1846)
Chiton muscosus	Gould 1846
<i>Mopalia phorminx</i>	Berry 1919
<i>Mopalia sinuata</i>	Carpenter 1864
Callistochiton aepygnathus	Dall 1919
Mopalia goniura	Dall 1919
<i>Placiphorella mirabilis</i>	Clark 1994
<i>Placiphorella velata</i>	Dall 1879
<i>Tonicella venusta</i>	Clark 1999

Subphylum Conchifera

Class Monoplacophora

**Order Neopilinida**

**Superfamily Neopilinoidea**

**Family Neopilinidae**

*Laevipilina hyalina*

Vema (Laevipilina) hyalina

(McLean 1979)

McLean 1979

**Class Gastropoda**

**Subclass Patellogastropoda**

**Order Patellida**

**Superfamily Lottioidea**

**Family Lottiidae**

**Subfamily Lottiinae**

*Discurria insessa*

Patella insessa

(Hinds 1842)

Hinds 1842

*Lottia insessa*

(Hinds 1842)

Notoacmaea insessa

of Lindberg 1981

*Lottia asmi*

(Middendorff 1847)

Patella asmi

Middendorff 1847

Collisella asmi

of Lindberg 1981

*Lottia austrodigitalis*

(Murphy 1978)

Collisella austrodigitalis

Murphy 1978

*Lottia conus*

(Test 1945)

Acmaea conus

Test 1945

Collisella conus

of McLean 1969

*Lottia digitalis*

(Rathke 1833)

Acmaea digitalis

Rathke 1833

*Lottia fenestrata*

(Reeve 1855)

Patella fenestrata

Reeve 1855

Notoacmea fenestrata

of Lindberg 1981

*Lottia gigantea*

G. B. Sowerby I 1834

*Lottia instabilis*

(Gould 1846)

Patella (Nacella) instabilis

Gould 1846

Acmaea (Collisella) patina var ochracea

Dall 1871

Collisella ochracea

of Lindberg 1981 in part

Lottia ochracea

of authors NEP

*Lottia limatula*

(Carpenter 1864)

Acmaea limatula

Carpenter 1864

*Lottia pelta*

(Rathke 1833)

Acmaea pelta

Rathke 1833

Collisella pelta

of Lindberg 1981

*Lottia scabra*

(Gould 1846)

Patella scabra

Gould 1846

Collisella scabra

of Lindberg 1981

*Lottia strigatella*

(Carpenter 1864)

Acmaea strigatella

Carpenter 1864

*Tectura depicta*

(Hinds 1842)

Patelloidea depicta

Hinds 1842

Acmaea depicta

(Hinds 1842)

Acmaea (Collisella) depicta

(Hinds 1842)

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<i>Lottia depicta</i>	(Hinds 1842)
<i>Notoacmaea depicta</i>	of Lindberg 1981
<i>Tectura rosacea</i>	(Carpenter 1864)
<i>Acmaea</i> (?) <i>pileolus</i> Midd. var. <i>rosacea</i>	Carpenter 1864
<i>Lottia rosacea</i>	(Carpenter 1864)

**Family Acmaeidae**

<i>Acmaea mitra</i>	Rathke 1833
<i>Niveotectura funiculata</i>	(Carpenter 1864)
<i>Scuria mitra</i> var. <i>funiculata</i>	Carpenter 1864
<i>Acmaea funiculata</i>	(Carpenter 1864)

**Family Lepetidae**

<i>Iothia lindbergi</i>	McLean 1985
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Subclass Veligastropoda

Order Lepetellida

Superfamily Haliotoidea

**Family Haliotidae**

<i>Haliotis corrugata</i>	W. Woods 1828
<i>Haliotis corrugata diegoensis</i>	Orcutt 1900
<i>Haliotis corrugata oweni</i>	Talmadge 1966
<i>Haliotis nodosa</i>	Philippi 1845
<i>Haliotis cracherodii</i>	Leach 1814
<i>Haliotis cracherodii lusus</i>	Finlay 1927
<i>Haliotis cracherodii rosea</i>	Orcutt 1900
<i>Haliotis cracherodii</i> form <i>expansa</i>	Talmadge 1954
<i>Haliotis cracherodii</i> form <i>imperforata</i>	Dall 1919
<i>Haliotis californiensis</i> var. <i>bonita</i>	Orcutt 1900
<i>Haliotis cracherodii</i> var. <i>holzneri</i>	Hemphill 1907
<i>Haliotis cracherodii</i> var. <i>splendidula</i>	Williamson 1892
<i>Haliotis californiensis</i>	Swainson 1822
<i>Haliotis interrupta</i>	Valenciennes 1832
<i>Haliotis fulgens</i>	Philippi 1845
<i>Haliotis fulgens guadalupensis</i>	Talmadge 1964
<i>Haliotis fulgens turveri</i>	Bartsch 1942
<i>Haliotis planilirata</i>	Reeve 1846
<i>Haliotis splendens</i>	Reeve 1846
<i>Haliotis rufescens</i>	Swainson 1822
<i>Haliotis rufescens hattori</i>	Bartsch 1940
<i>Haliotis californiana</i>	Valenciennes 1832
<i>Haliotis ponderosa</i>	C. B. Adams 1848
<i>Haliotis sorenseni</i>	Bartsch 1940

Superfamily Fissurelloidea

**Family Fissurellidae**

**Subfamily Fissurellinae**

<i>Fissurella volcano</i>	Reeve 1849
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**Subfamily Emarginulinae**

<i>Fissurellidea bimaculata</i>	Dall 1871
<i>Megatebennus bimaculatus</i>	of McLean 1969
<i>Lucapinella callomarginata</i>	(Dall 1871)

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<i>Clypedella callomarginata</i>	Dall 1871
<i>Puncturella cooperi</i>	Carpenter 1864
<i>Puncturella eyerdami</i>	Dall 1924
<i>Puncturella galeata</i>	(Gould 1846)
<i>Rimula galeata</i>	Gould 1846
<i>Puncturella multistriata</i>	Dall 1914
<i>Cranopsis multistriata</i>	(Dall 1914)
<b>Subfamily Diodorinae</b>	
<i>Diodora aspera</i>	(Rathke 1833)
<i>Fissurella aspera</i>	Rathke 1833
<i>Fissuridea aspera</i>	of Williamson 1892
<i>Glyphis aspera</i>	of Carpenter 1856
<i>Megathura crenulata</i>	(G. B. Sowerby I 1825)
<i>Fissurella crenulata</i>	G. B. Sowerby I 1825
Superfamily Lepetelloidea	
<b>Family Addisoniidae</b>	
<b>Subfamily Addisoniinae</b>	
<i>Addisonia brophyi</i>	McLean 1985
Superfamily Scissurelloidea	
<b>Family Anatomidae</b>	
<i>Anatoma kelseyi</i>	(Dall 1905)
<i>Scissurella (Schizotrochus) kelseyi</i>	Dall 1905
<i>Anatoma crispata</i>	of McLean 1996 (not Fleming 1828)
<i>Scissurella (Anatoma) crispata</i>	of McLean 1967 not Fleming 1828
<i>Scissurella chiricova</i>	Dall 1919
<i>Thieleella kelseyi</i>	of SCAMIT Ed 7
<b>Family Scissurellidae</b>	
<i>Sinezona rimuloides</i>	(Carpenter 1865)
<i>Scissurella rimuloides</i>	Carpenter 1865
Order Seguenziida	
Superfamily Seguenzioidea	
<b>Family Chilodontaidae</b>	
<i>Turcica caffea</i>	Gabb 1865
<i>Turcica (Ptychosyllis) caffea</i>	Gabb 1865
<i>Calliostoma (Turcica) caffea</i>	of Pilsby 1889
<i>Thalotia caffea</i>	of Arnold 1903
<b>Family Eucyclidae</b>	
<i>Bathybembix bairdii</i>	(Dall 1889)
<i>Turcicula bairdii</i>	Dall 1889
<i>Lischkeia bairdii</i>	of Abbott 1974
<i>Solariella oxybasis</i>	Dall 1890
<i>Cidarina cidaris</i>	(Carpenter 1864)
<i>Margarita cidaris</i>	Carpenter 1864
<i>Lischkeia cidaris</i>	of Abbott 1954
<i>Solariella cidaris</i>	of Williamson 1892
<i>Solariella oxybasis</i>	Dall 1889
<i>Turcicula (?) cidaris</i>	of Pilsby 1889
Order Trochida	

Superfamily Trochoidea

**Family Trochidae**

**Subfamily Halistylinae**

<i>Halistylus pupoideus</i>	(Carpenter 1864)
<i>Fenella pupoidea</i>	Carpenter 1864
<i>Cantharidus (Halistylus) pupoideus</i>	of Williamson 1892
<i>Fenella subpupoidea</i>	Tryon 1887
<i>Halistylus subpeideus</i>	of J. Burch 1946
<i>Halistylus subpupoideus</i>	of Dall 1921

**Subfamily Umboniinae**

<i>Lirularia acuticostata</i>	(Carpenter 1864)
<i>Margarita acuticostata</i>	Carpenter 1864
<i>Margarites acuticostatus</i>	of Keen 1937
<i>Margarites (Lirularia) acuticostata</i>	of Dall 1921
<i>Margarites (Pupillaria) acuticostatus</i>	of Palmer 1958
<i>Lirularia parcipicta</i>	(Carpenter 1864)
<i>Gibbula parcipicta</i>	Carpenter 1864
<i>Margarites (Lirularia) parcipicta</i>	of Dall 1921
<i>Margarites parcipictus</i>	of Keen 1937
<i>Margarites (Pupillaria) parcipictus</i>	of Woodring, Bramlette & Kew 1946
<i>Lirularia succincta</i>	(Carpenter 1864)
<i>Gibbula succincta</i>	Carpenter 1864

**Family Margaritidae**

*Margarites* sp

**Family Calliostomatidae**

**Subfamily Calliostomatinae**

<i>Akoya platinum</i>	(Dall 1890)
<i>Calliostoma platinum</i>	Dall 1890
<i>Calliostoma bernardi</i>	McLean 1984
<i>Calliostoma titanium</i>	McLean 1984
<i>Calliostoma annulatum</i>	(Lightfoot 1786)
<i>Trochus annulatus</i>	Lightfoot 1786
<i>Trochus rubiginosus</i>	Valenciennes 1846
<i>Trochus virgineus</i>	Chemnitz 1788
<i>Calliostoma canaliculatum</i>	(Lightfoot 1786)
<i>Trochus canaliculatus</i>	Lightfoot 1786
<i>Trochus dolarius</i>	Chemnitz 1788
<i>Calliostoma gemmulum</i>	Carpenter 1864
<i>Calliostoma formosum</i>	Carpenter 1864
<i>Margarites keepi</i>	Smith & Gordon 1948
<i>Calliostoma gloriosum</i>	Dall 1871
<i>Calliostoma keenae</i>	McLean 1970
<i>Calliostoma supragranosum</i>	Carpenter 1864
<i>Calliostoma splendens</i>	Carpenter 1864
<i>Calliostoma tricolor</i>	Gabb 1865
<i>Calliostoma turbinum</i>	Dall 1896
<i>Calliostoma variegatum</i>	Carpenter 1864

**Family Solariellidae**

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<i>Chonospeira nuda</i>	(Dall 1896)
<i>Solariella nuda</i>	Dall 1896
<i>Minolia peramabilis</i>	(Carpenter 1864)
<i>Solariella peramabilis</i>	Carpenter 1864
<i>Solariella rhyssa</i>	Dall 1919
<b>Family Skeneidae</b>	
<i>Skenea coronadoensis</i>	(Arnold 1903)
<i>Delphinoidea coronadoensis</i>	Arnold 1903
<i>Cyclostremella californica</i>	Bartsch 1907
<i>Cyclostremella coronadoensis</i>	of SCAMIT Ed 3
<i>Skenea californica</i>	of Abbott 1974
Superfamily Trochoidea	
<b>Family Turbinidae</b>	
<b>Subfamily Turbininae</b>	
<i>Megastraea turbanica</i>	(Dall 1910)
<i>Pomaulax turbanicus</i>	Dall 1910
<i>Astraea (Megastraea) turbanica</i>	of Abbott 1974
<i>Astraea petrothauma</i>	Berry 1940
<i>Astraea (Uvanilla) rupicola</i>	Stohler 1959
<i>Megastraea undosa</i>	(Wood 1828)
<i>Trochus undosus</i>	Wood 1828
<i>Astraea undosa</i>	of McLean 1969
<i>Imperator serratus</i>	Carpenter 1864
<i>Lithopoma undosum</i>	of SCAMIT Ed 3
<i>Trochus balaenarum</i>	Valenciennes 1846
<i>Pomaulax gibberosus</i>	(Dillwyn 1817)
<i>Trochus gibberosus</i>	Dillwyn 1817
<i>Astraea gibberosa</i>	of McLean 1969
<i>Astraea guadalupeana</i>	Berry 1957
<i>Astraea (Pachypoma) barbarensis</i>	Dall 1919
<i>Astraea (Pachypoma) inaequale var depressum</i>	Dall 1909
<i>Astraea (Pachypoma) inaequalis montereyensis</i>	Oldroyd 1927
<i>Astraea (Pachypoma) inaequalis var pacifica</i>	Dall 1919
<i>Lithopoma gibberosa</i>	of Turgeon et al 1998
<i>Pachypoma lithophorum</i>	Dall 1910
<i>Pachypoma magdalena</i>	Dall 1910
<i>Trochus diadematus</i>	Valenciennes 1846
<i>Trochus ochraceus</i>	Philippi 1846
<i>Turbo utilis</i>	C. B. Adams 1852
<b>Family Tegulidae</b>	
<i>Norrisia norrisi</i>	(G. B. Sowerby I 1838)
<i>Trochiscus norisi</i>	G. B. Sowerby I 1838
<i>Trochiscus convexus</i>	Carpenter 1864
<i>Turbo rotelliformis</i>	Jay 1839
<i>Tegula aureotincta</i>	(Forbes 1852)
<i>Trochus (Monodonta) aureotinctus</i>	Forbes 1852
<i>Chlorostoma aureotincta</i>	of SCAMIT Ed 12
<i>Turbo cateniferus</i>	Kiener 1847

<i>Tegula brunnea</i>	(Philippi 1849)
<i>Trochus (Chlorostoma) brunneus</i>	Philippi 1849
<i>Chlorostoma brunneum</i>	(Philippi 1849)
<i>Chlorostoma brunnea</i>	of McLean 2007
<i>Chlorostoma brunneum var fluctuatum</i>	Dall 1871
<i>Chlorostoma brunneum var fluctuosum</i>	Dall 1919
<i>Trochus striatulus</i>	Kiener 1850
<i>Tegula eiseni</i>	Jordan 1936
<i>Chlorostoma eiseni</i>	of SCAMI T Ed 12
<i>Tegula (Agathistoma) mendella</i>	McLean 1964
<i>Tegula funebralis</i>	(A. Adams 1855)
<i>Chlorostoma funebrale</i>	A. Adams 1855
<i>Chlorostoma funebrale var subapertum</i>	Carpenter 1864
<i>Chlorostoma funebralis</i>	(A. Adams 1855)
<i>Tegula pulligo</i>	(Gmelin 1791)
<i>Trochus pulligo</i>	Gmelin 1791
<i>Promartynia pulligo</i>	of McLean 2007
<i>Tegula pulligo taylori</i>	Oldroyd 1924
<i>Trochus marcidus</i>	Gould 1853
<i>Tegula regina</i>	(Stearns 1892)
<i>Uvanilla regina</i>	Stearns 1892

**Family Phasianellidae**

**Subfamily Tricoliiinae**

<i>Eulithidium comptum</i>	(Gould 1855)
<i>Phasianella compta</i>	Gould 1855
<i>Tricolia compta</i>	of McLean 1969
<i>Eulithidium pulloides</i>	(Carpenter 1865)
<i>Phasianella compta var pulloides</i>	Carpenter 1865
<i>Eulithidium substriatum</i>	of Berry 1907 not (Carpenter 1864)
<i>Phasianella (Tricolia) pulloides</i>	of Strong 1928
<i>Tricolia pulloides</i>	of McLean 1969
<i>Eulithidium rubrilineatum</i>	Strong 1928
<i>Phasianella (Eulithidium) rubrilineata</i>	Strong 1928
<i>Phasianella typica</i>	of I. Oldroyd 1927 not Dall 1908
<i>Tricolia rubrilineata</i>	of McLean 1969
<i>Eulithidium substriatum</i>	(Carpenter 1864)
<i>Eucosmia (? variegata, var) substriata</i>	Carpenter 1864
<i>Phasianella (Eulithidium) substriata</i>	of Dall 1921
<i>Tricolia substriata</i>	of McLean 1969

**Family Colloniidae**

**Subfamily Colloniinae**

<i>Homalopoma baculum</i>	(Carpenter 1864)
<i>Leptonyx bacula</i>	Carpenter 1864
<i>Homalopoma berryi</i>	McLean 1964
<i>Homalopoma grippii</i>	(Dall 1911)
<i>Leptothyra grippii</i>	Dall 1911
<i>Homalopoma luridum</i>	(Dall 1885)
<i>Leptothyra sanguinea lurida</i>	Dall 1885

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Homalopoma carpenteri	(Pilsby 1888)
Homalopoma juanensis	(Dall 1919)
Subclass Caenogastropoda	
Superorder Cerithiomorpha	
Superfamily Cerithioidea	
<b>Family Cerithiidae</b>	
<b>Subfamily Bittiinae</b>	
<i>Bittium fastigiatum</i>	(Carpenter 1864)
Bittium fastigiatum	Carpenter 1864
Diastoma fastigiatum	of Bartsch 1911
<i>Lirobittium attenuatum</i>	(Carpenter 1864)
Bittium attenuatum	Carpenter 1864
<i>Lirobittium calenum</i>	(Dall 1919)
?Alabina calena	Dall 1919
<i>Lirobittium fetellum</i>	(Bartsch 1911)
Bittium fetellum	Bartsch 1911
<i>Lirobittium paganicum</i>	(Dall 1919)
Styliidium paganicum	Dall 1919
Bittium (Styliidium) paganicum	of Oldroyd 1927
<i>Lirobittium rugatum</i> Cmplx	
Lirobittium rugatum	of authors SCB not (Carpenter 1864)
Lirobittium larum	of authors SCB not (Bartsch 1911)
Lirobittium quadrifilatum	of authors SCB not (Carpenter 1864)
<b>Family Litiopidae</b>	
<i>Alaba</i> sp	
<b>Family Polycidiidae</b>	
<i>Pelcydion kelseyi</i>	(Bartsch 1911)
Nodulus kelseyi	Bartsch 1911
Nannoteretispira kelseyi	of authors NEP
<b>Family Potamididae</b>	
<i>Cerithideopsis californica</i>	(Haldeman 1840)
Cerithium californicum	Haldeman 1840
<i>Cerithidea californica</i>	(Haldeman 1840)
<b>Family Scaliolidae</b>	
<i>Finella tenuisculpta</i>	(Carpenter 1864)
Mesalia tenuisculpta	Carpenter 1864
Alabina tenuisculpta phalacra	Bartsch 1911
<b>Family Thiaridae</b>	
<b>Subfamily Thiarinae</b>	
<i>Melanoides tuberculata</i>	(O. F. Müller 1774)
Nerita tuberculata	O. F. Müller 1774
<b>Family Turritellidae</b>	
<b>Subfamily Turritellinae</b>	
<i>Turritella cooperi</i>	Carpenter 1864
Turritella jewetti	Carpenter 1864
Turritella orthosymmetrica	Berry 1953
Order Littorinimorpha	
Superfamily Calyptroeoidea	

**Family Calyptreidae**

<i>Bostrycapulus aculeatus</i>	(Gmelin 1791)
Patella aculeata	Gmelin 1791
Crepidula aculeata	(Gmelin 1791)
Calyptrea echinus	Broderip 1834
Calyptrea hystrix	Broderip 1834
Crepidula californica	Tryon 1886 ex. Nuttall MS
Crepidula costata	of Menke 1847 not G. B. Sowerby I 1824
Crepidula foliacea	Broderip 1834
Crepidula gravispinosa	Kuroda & Habe 1950
Crepidula maculata	Quoy & Gaimard 1832-33
Crepidula tomentosa	Quoy & Gaimard 1832-33
<i>Calyptrea fastigiata</i>	Gould 1846
Calyptrea contorta	Carpenter 1864
Galerus contortus	Carpenter 1865
<i>Crepidula adunca</i>	G. B. Sowerby I 1825
Gamotia adunca	(G. B. Sowerby I 1825)
Crepidula aeola	Dall 1927
Crepidula rostriformis	Gould 1846
Crepidula solida	Hinds 1844
Crepidula uncata	Menke 1847
<i>Crepidula convexa</i>	Say 1822
Crepidula acuta	H. C. Lea 1842
Crepidula glauca	Say 1822
<i>Crepidula fornicata</i>	(Linnaeus 1758)
Patella fornicate	Linnaeus 1758
<i>Crepidula glottidiarum</i>	Dall 1905
Crepidula nivea var glottidiarum	Dall 1905
Crepidula minuta	Middendorff 1849
Crepidula nivea	of authors NEP not C. B. Adams 1852
Crepidula nummaria	of Hoagland 1977 in part not Gould 1846
Crypta unguiculus	H. & A. Adams 1858
<i>Crepidula naticarum</i>	Williamson 1905
Crepidula rugosa naticarum	Williamson 1905
Gamotia naticarum	(Williamson 1905)
Crepidula coei	Berry 1950
<i>Crepidula norrisiarum</i>	Williamson 1905
Crepidula rugosa norrisiarum	Williamson 1905
Crepidula excavata	of authors NEP not Broderip 1834
Gamotia norissiarum	(Williamson 1905)
<i>Crepidula onyx</i>	G. B. Sowerby I 1824
Calyptrea amygdalus	Valenciennes 1846
Crepidula cerithicola	C. B. Adams 1852
Crepidula lirata	Reeve 1859
Crepidula rugosa	of Carpenter 1856 not Anton 1839
<i>Crepidula perforans</i>	Valenciennes 1846
Crepidula explanta	Gould 1853
Crepidula exuviate	Reeve 1859

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Crepidula fimbriata	Reeve 1859
Crepidula naviculoides	of authors NEP not G. B. Sowerby I 1824
<i>Crepipatella lingulata</i>	(Gould 1846)
Crepidula lingulata	Gould 1846
Crepidula bilobata	Reeve 1859
Crepidula dorsata	of Hoagland 1977
Crepipatella dorsata	of SCAMIT Ed 4
Crepidula orbiculata	Dall 1919
Crepipatella orbiculata	(Dall 1919)
<i>Crucibulum spinosum</i>	(G. B. Sowerby I 1824)
Calyptroa spinosa	G. B. Sowerby I 1824
Calyptroa hispida	Broderip 1834
Calyptroa tubifera	Lesson 1830
Patella peziza	Wood 1828
Superfamily Cypraeoidea	
<b>Family Cypraeidae</b>	
<b>Subfamily Zonariinae</b>	
<i>Neobernaya spadicea</i>	(Swainson 1823)
Cypraea spadicea	Swainson 1823
Zonaria spadicea	of SCAMIT Ed 7
<b>Family Ovulidae</b>	
<b>Subfamily Ovuliniae</b>	
<i>Phenacovolva bellamaria</i>	(Berry 1946)
Neosimnia bellamaria	Berry 1946
Phenacovolva lenoreae	Cardin & Walls 1980
<b>Subfamily Simniinae</b>	
<i>Simnia barbarensis</i>	(Dall in Williamson 1892)
Ovula (Simnia) deflexa var barbarensis	Dall in Williamson 1892
Neosimnia barbarensis	of SCAMIT Ed 7
Neosimnia catalinensis	Berry 1916
Simnia (Neosimnia) catalinensis	of I. Oldroyd 1927
Spiculata barbarensis	of Cate 1973
<i>Simnia loebbeckeana</i>	(Weinkauff 1881)
Ovula loebbeckeana	Weinkauff 1881
Neosimnia loebbeckeana	of SCAMIT Ed 7
Simnia loebbeckeana	of Abbott 1974
Spiculata loebbeckeana	of Cate 1973
<i>Simnia vidleri</i>	(G. B. Sowerby III 1881)
Ovulum vidleri	G. B. Sowerby III 1881
Delonovolva aequalis vidleri	of Cate 1973
Neosimnia aequalis	of SCAMIT Ed 7
Superfamily Velutinoidea	
<b>Family Eratoidae</b>	
<i>Hespererato columbella</i>	(Menke 1847)
Erato columbella	Menke 1847
<i>Hespererato vitellina</i>	(Hinds 1844)
Erato vitellina	Hinds 1844
<b>Family Triviidae</b>	

**Subfamily Triviinae**

<i>Dolichupis ritteri</i>	(Raymond 1903)
Trivia ritteri	Raymond 1903
Decoratrvia ritteri	of Cate 1979
Trivia (Dolichupis) ritteri	of Abbott 1974
<i>Pseudopusula californiana</i>	(J. E. Gray 1827)
Cypraea californiana	J. E. Gray 1827
Trivia (Pusula) californiana	of Abbott 1974
Trivia californiana	of SCAMIT Ed 10
<i>Pusula solandri</i>	(G. B. Sowerby I 1832)
Cypraea solandri	G. B. Sowerby I 1832
Trivia solandri	of McLean 1969

**Family Velutinidae****Subfamily Lamellariinae**

<i>Hainotis sharonae</i>	(Willett 1939)
Lamellaria sharonae	Willett 1939
Marseniopsis sharonae	of SCAMIT Ed 10
<i>Lamellaria diegoensis</i>	Dall in Orcutt 1885
Lamellaria orbiculata	of Keen 1971 not Dall 1871
Marsenia diegoensis	of Bergh 1886

**Subfamily Velutininae**

<i>Marsenina stearnsii</i>	(Dall 1871)
Lamellaria steamsi	Dall 1871

Superfamily Littorioidea

**Family Littorinidae****Subfamily Lacuninae**

<i>Lacuna marmorata</i>	Dall 1919
<i>Lacuna unifasciata</i>	Carpenter in Gould & Carpenter 1856

**Subfamily Littorininae**

<i>Littorina keenae</i>	Rosewater 1978
Littorina planaxis	of authors NEP not Philippi 1847
<i>Littorina plena</i>	Gould 1849
Littorina scutulata	of authors NEP in part not Gould 1849
<i>Littorina scutulata</i>	Gould 1849

Superfamily Naticoidea

**Family Naticidae****Subfamily Poliniciniae**

<i>Cryptonatica affinis</i>	(Gmelin 1791)
Nerita affinis	Gmelin 1791
<i>Glossaulax reclusiana</i>	(Deshayes 1839)
Natica reclusiana	Deshayes 1839
Glossaulax recluzianus	of SCAMIT Ed 9
Neverita recluziana	of SCAMIT Ed 12
Neverita alta	of Pilsbry 1929
Neverita callosa	Gabb 1866
Neverita (Glossaulax) thomsonae	Hickman 1969
Polinices altus	Arnold 1903
Polinices (Neverita) reclusianus	of Grant & Gale 1931

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<i>Neverita draconis</i>	(Dall 1903)
<i>Lunatia draconis</i>	Dall 1903
<i>Euspira draconis</i>	of SCAMIT Ed 9
<i>Polinices draconis</i>	(Dall 1903) of authors NEP
<i>Neverita lewisii</i>	(Gould 1847)
<i>Natica lewisii</i>	Gould 1847
<i>Euspira lewisii</i>	of SCAMIT Ed 9
<i>Lunatia lewisii</i>	of Woodring, Bramlette & Kew 1946
<i>Natica algida</i>	Gould 1848
<i>Polinices lewisii</i>	of SCAMIT Ed 3
<i>Polinices (Euspira) algidus</i>	of I. Oldroyd 1927
<b>Subfamily Sininae</b>	
<i>Calinaticina oldroydii</i>	(Dall 1897)
<i>Sigaretus oldroydii</i>	Dall 1897
<i>Eunaticina oldroydii</i>	of I. Oldroyd 1927
<i>Sinum scopulosum</i>	(Conrad 1849)
<i>Sigaretus scopulosus</i>	Conrad 1849
<i>Sinum californicum</i>	I. Oldroyd 1917
<i>Sinum keratium</i>	Dall 1919
Superfamily Rissooidea	
<b>Family Rissoidae</b>	
<i>Alvania compacta</i>	(Carpenter 1864)
<i>Rissoa compacta</i>	Carpenter 1864
<i>Rissoa acutelirata</i>	Carpenter 1864
<i>Alvania acutilirata</i>	of Bartsch 1911
<i>Alvania purpurea</i>	Dall 1871
<i>Alvania rosana</i>	Bartsch 1911
<i>Alvania burrardensis</i>	Bartsch 1921
<i>Alvania tumida</i>	Carpenter 1857
<i>Cingula</i> sp	
<b>Family Rissoinidae</b>	
<i>Rissoina</i> sp	
<b>Family Barleiiidae</b>	
<i>Barleeia halotiphila</i>	Carpenter 1864
<i>Barleeia californica</i>	Bartsch 1920
<i>Barleeia coronadoensis</i>	Bartsch 1920
<i>Barleeia sanjuanensis</i>	Bartsch 1920
<i>Barleeia subtenuis</i>	Carpenter 1864
<i>Hydrobia ulvae</i>	of Carpenter 1857
<i>Rissoa cooperi</i>	Tryon 1887
<i>Lirobarleeia kelseyi</i>	(Dall & Bartsch 1902)
<i>Rissoa kelseyi</i>	Dall & Bartsch 1902
Superfamily Truncatelloidea	
<b>Family Anabathridae</b>	
<i>Amphithalamus inclusus</i>	Carpenter 1864
<i>Amphithalamus tenuis</i>	Bartsch 1911
<b>Family Assimineidae</b>	
<b>Subfamily Assimineinae</b>	

<i>Angustassiminea californica</i>	(Tryon 1865)
Hydrobia californica	Tryon 1865
<i>Assiminea californica</i>	(Tryon 1865)
<i>Assiminea californica</i>	Cooper 1872 not Tryon 1865
<i>Cingula californica</i>	(Tryon 1865)
Jeffreysia translucens	Carpenter 1964
Syncera translucens	of Bartsch 1920

**Family Caecidae**

**Subfamily Caecinae**

<i>Caecum californicum</i>	Dall in Orcutt 1885
Caecum cooperi	of Carpenter 1864 not Smith 1860
<i>Caecum crebricinctum</i>	Carpenter 1864
Micranellum barkleyense	Bartsch 1920
Micranellum catalinense	Bartsch 1920
Micranellum crebricinctum	of SCAMIT Ed 10
Micranellum pedroense	Bartsch 1920
Micranellum profundicolum	Bartsch 1920
Micranellum oregonense	Bartsch 1920
Micranellum rosanum	Bartsch 1920
<i>Caecum dextroversum</i>	Carpenter 1857
Caecum occidentale	(Bartsch 1920)
Fartulum occidentale	Bartsch 1920
Fartulum bakeri	Bartsch 1920
Fartulum hemphilli	Bartsch 1920
<i>Caecum orcutti</i>	Dall in Orcutt 1885
Fartulum orcutti	of McLean 2007
<i>Caecum quadratum</i>	Carpenter 1857
Caecum compactum	Carpenter 1857
Caecum dalli	Bartsch 1920
Caecum diegense	Bartsch 1920
Caecum grippi	Bartsch 1920
Caecum licalium	Bartsch 1920

**Family Cochliopidae**

**Subfamily Littoridininae**

<i>Tryonia imitator</i>	(Pilsbry 1899)
Paludestrina imitator	Pilsbry 1899
Rissoella sp SD1	Barwick 1998 §

**Family Pomatiopsidae**

**Subfamily Pomatiopsinae**

*Cecina* sp

**Family Tornidae**

<i>Teinostoma supravallatum</i>	(Carpenter 1864)
Ethalia supravallata	Carpenter 1864
Ethalia invallata	Carpenter 1864
Pseudorotella invallata	of Woodring, Bramlette & Kew 1946
Pseudorotella supravallata	of Woodring, Bramlette & Kew 1946
Teinostoma invallata	of Dall 1921
Teinostoma supravallata	of Dall 1921

**Family Vitrinellidae**

<i>Circulus</i> sp	
<i>Vitrinella berryi</i>	Bartsch 1907
<i>Vitrinella eshnauraee</i>	Bartsch 1907
<i>Teinostoma salvania</i>	Dall 1919
<i>Vitrinella oldroydi</i>	Bartsch 1907
<i>Vitrinella stearnsi</i>	Bartsch 1907

Superfamily Tonoidea

**Family Bursidae**

<i>Crossata ventricosa</i>	(Broderip 1833)
<i>Ranella ventricosa</i>	Broderip 1833
<i>Bursa californica</i>	of Grant & Gale 1931
<i>Bursa (Bufonaria) californica</i>	of I. Oldroyd 1927
<i>Crossata californica</i>	of SCAMIT Ed 7
<i>Ranella californica</i>	Hinds 1843

Superfamily Vanikoroidea

**Family Vanikoridae**

<i>Megalomphalus californicus</i>	(Dall 1903)
<i>Macromphalina californica</i>	Dall 1903

**Family Eulimidae**

<i>Eulima compacta</i>	Carpenter 1864
<i>Balcis compacta</i>	(Carpenter 1864)
<i>Melanella compacta</i>	(Carpenter 1864)
<i>Eulima raymondi</i>	Rivers 1904
<i>Eulima almo</i>	of authors SCB not Bartsch 1917
<i>Eulima californica</i>	of Cadieri 1980
<i>Strombiformis californica</i>	Bartsch 1917
<i>Strombiformis californicus</i>	of Abbott 1974
<i>Strombiformis lapazana</i>	Bartsch 1917
<i>Strombiformis riversi</i>	Bartsch 1917
<i>Strombiformis townsendi</i>	Bartsch 1917
<i>Haliella abyssicola</i>	Bartsch 1917
<i>Hypermastus rosa</i>	(Willett 1944)
<i>Melanella rosa</i>	Willett 1944
<i>Melanella berryi</i>	Bartsch 1917
<i>Balcis berryi</i>	(Bartsch 1917)
<i>Melanella micans</i>	(Carpenter 1864)
<i>Eulima micans</i>	Carpenter 1864
<i>Balcis micans</i>	(Carpenter 1864)
<i>Melanella (Balcis) micans</i>	of Abbott 1974
<i>Melanella mexicana</i>	Bartsch 1917
<i>Melanella (Eulima) micans</i>	of Bailey 1935
<i>Melanella oldroydi</i>	Bartsch 1917
<i>Melanella (Melanella) oldroydi</i>	Bartsch 1917
<i>Balcis oldroydae</i>	(Bartsch 1917)
<i>Melanella (Melanella) micans borealis</i>	Bartsch 1917
<i>Melanella</i> sp A	(SCAMIT 2003 §)
<i>Balcis</i> sp A	SCAMIT 2003 §

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<i>Melanella thersites</i>	(Carpenter 1864)
<i>Eulima thersites</i>	Carpenter 1864
<i>Niso attilioi</i>	(Hertz & Hertz 1982)
<i>Eulimostraca attilioi</i>	Hertz & Hertz 1982
<i>Polygireulima rutila</i>	(Carpenter 1866)
<i>Eulima rutila</i>	Carpenter 1866
<i>Balcis rutila</i>	of J. Burch 1945
<i>Melanella rutila</i>	of I. Oldroyd 1927
<i>Melanella (Balcis) rutila</i>	of Abbott 1974
<i>Melanella (Melanella) rutila</i>	of Bartsch 1917
<i>Pseudosabinella bakeri</i>	(Bartsch 1917)
<i>Sabinella bakeri</i>	Bartsch 1917
<i>Alaba catalinensis</i>	Bartsch 1920
<i>Alaba serrana</i>	Smith & Gordon 1948
<i>Melanella (Sabinella) bakeri</i>	of I. Oldroyd 1927
<i>Vitreolina columbiana</i>	(Bartsch 1917)
<i>Melanella (Balcis) columbiana</i>	Bartsch 1917
<i>Balcis (Vitreolina) titubans</i>	Berry 1956
<i>Melanella columbiana</i>	of I. Oldroyd 1927
<i>Melanella (Balcis) grippi</i>	Bartsch 1917
<i>Vitreolina yod</i>	(Carpenter 1857)? in part
<i>Vitreolina macra</i>	(Bartsch 1917)
<i>Melanella (Balcis) macra</i>	Bartsch 1917
<i>Balcis (Vitreolina) obstipa</i>	Berry 1954
<i>Melanella macra</i>	of I. Oldroyd 1917
<i>Melanella (Balcis) catalinensis</i>	Bartsch 1917
<i>Melanella (Balcis) prefalcata</i>	Bartsch 1917
<i>Vitreolina yod</i>	(Carpenter 1857)? in part
<b>Family Hipponicidae</b>	
<i>Antisabia panamensis</i>	(C. B. Adams 1852)
<i>Hipponix panamensis</i>	C. B. Adams 1852
<i>Hipponix antiquatus</i>	of authors NEP not (Linnaeus 1767)
<b>Superfamily Vermetoidea</b>	
<b>Family Vermetidae</b>	
<b>Subfamily Dendropomatinae</b>	
<i>Petaloconchus montereyensis</i>	Dall 1919
<b>Subfamily Vermetinae</b>	
<i>Thylacodes squamigerus</i>	(Carpenter 1857)
<i>Aletes squamigerus</i>	Carpenter 1857
<i>Serpularbis squamigerus</i>	of Turgeon et al 1998
<b>Order uncertain</b>	
<b>Suborder Ptenoglossa</b>	
<b>Superfamily Epitonioidae</b>	
<b>Family Epitonidae</b>	
<i>Epitonium bellastriatum</i>	(Carpenter 1864)
<i>Scalaria bellastriata</i>	Carpenter 1864
<i>Asperiscala bellastriata</i>	of DuShane 1979
<i>Epitonium (Asperiscala) bellistriatum</i>	of Palmer 1958

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Scala bellastrata	of Arnold 1903
<i>Epitonium berryi</i>	(Dall 1907)
Scala berryi	Dall 1907
Epitonium inconspicua	of Dall 1921 not G. B. Sowerby II 1847
Nitidiscala catalinense	DuShane 1979
Scala rectilaminata	Dall 1907
<i>Epitonium hindsii</i>	(Carpenter 1856)
Scalaria hindsii	Carpenter 1856
Epitonium persuturum	Dall 1917
Epitonium (Nitidiscala) contrerasi	Jordan & Hertlein 1926
Epitonium (Nitidiscala) cooperi	Strong 1930
Epitonium (Nitidoscala) fallaciosum	Dall 1917
Nitidiscala hindsii	of DuShane 1979
Scala hindsii	of Arnold 1903
<i>Epitonium indianorum</i>	(Carpenter 1864)
Scalaria indianorum	Carpenter 1864
Epitonium columbianum	Dall 1917
Epitonium montereyense	Dall 1917
Epitonium (Nitidoscala) indianorum	of Dall 1917
Nitidiscala indianorum	of DuShane 1979
Scala indianorum	of Arnold 1903
Scalaria regiomontana	Dall in DeBoury 1919
<i>Epitonium lowei</i>	(Dall 1906)
Scala lowei	Dall 1906
Asperiscala lowei	of DuShane 1979
Epitonium (Asperiscala) lowei	of Keen 1971
Epitonium (Asperoscala) lowei	of Dall 1921
<i>Epitonium minuticostum</i>	(De Boury 1912)
Scala (Viciniscala) minuticosta	De Boury 1912
<i>Epitonium minuticosta</i>	of SCAMIT Ed 13
<i>Epitonium politum</i>	(G. B. Sowerby II 1844)
Scalaria polita	G. B. Sowerby II 1844
Depressiscala polita	of DuShane 1979
Epitonium implicatum	Dall & Ochsner 1928
Epitonium (Nitidiscala) pedroanum	Willett 1932
Epitonium (Nitidoscala) appressicostatum	Dall 1917
<i>Epitonium sawinae</i>	(Dall 1903)
Scala sawinae	Dall 1903
Epitonium berryi	of Dall 1917 not (Dall 1907)
Epitonium regium	Dall 1917
Epitonium tabulatum	Dall 1917
Epitonium (Crisposcala) acrostephanus	Dall 1908
Epitonium (Crisposcala) catalinae	Dall 1908
Nitidiscala sawinae	of Dushane 1979
<i>Epitonium tinctum</i>	(Carpenter 1865)
Scalaria (? Indianorum var) tincta	Carpenter 1865
Epitonium continuatum	T. Oldroyd 1925
Epitonium (Nitidiscala) eelense	Durham 1937

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Epitonium (Nitidoscala) tinctum var bormanni	Strong 1941
Nitidoscala tincta	of DuShane 1979
Scala tincta	of Arnold 1903
Scalaria subcoronata	Carpenter 1864
<i>Opalia funiculata</i>	(Carpenter 1857)
Scalaria (Cirostrema) funiculata	Carpenter 1857
Dentiscala crenimarginata	Dall 1917
Dentiscala nesiatica	Dall 1917
Epitonium (Dentiscala) nesioticum	of I. Oldroyd 1927
Epitonium (Dentiscala) crenimarginatum	of I. Oldroyd 1927
Opalia crenimarginata	of Abbott 1974
Opalia insculpta	Carpenter 1864
Opalia (Dentiscala) insculpta	of Dall 1917
Scala crenimarginata	of DeBoury 1919
<i>Opalia montereyensis</i>	(Dall 1907)
Scala (Cirostrema) montereyensis	Dall 1907
Epitonium (Opalia) evictum	of I. Oldroyd 1927
Opalia evicta	of Abbott 1974
Opalia pluricostata	of Dall 1917
Scala evicta	DeBoury 1919
<i>Opalia spongiosa</i>	Carpenter 1864
Epitonium (Nodiscala) spongiosum	of I. Oldroyd 1927
Nodiscala spongiosa	of SCAMIT Ed 10
Opalia retiporosa	Carpenter 1864
Opalia (Dentiscala) spongiosa	of Abbott 1974
Opalia (Nodiscala) spongiosa	of Palmer 1958
<i>Opalia wroblewskyi</i>	(Mörch 1875)
Scala wroblewskyi	Mörch 1875
Epitonium (Opalia) wroblewskii	of Dall 1917
Epitonium borealis	of SCAMIT Ed 10
Opalia chacei	Strong 1937
Opalia wroblewskyi chacei	of Emerson 1956
Scalaria (Psychrosoma) gouldi	of Tapparone-Carelli 1876 not Deshayes 1861

**Superfamily Triphoroidea**

**Family Cerithiopsidae**

**Subfamily Cerithiopsinae**

*Cerithiopsis carpenteri*

*Seila montereyensis*

**Family Triphoridae**

*Triphora catalinensis*

Triphoris catalinensis

Bartsch 1911

Bartsch 1907

(Bartsch 1907)

Bartsch 1907

**Order Neogastropoda**

**Superfamily Buccinoidea**

**Family Austrosiphonidae**

*Kelletia kelletii*

*Fusus kelletii*

*Kelletia kelletii*

*Siphonalia kelletii*

(Forbes 1850)

Forbes 1850

of I. Oldroyd 1927

of Arnold 1903

**Family Buccinidae****Subfamily Neptuneinae**

<i>Neptunea tabulata</i>	(Baird 1863)
Chrysodomus tabulata	Baird 1863
Chrysodomus bairdi	Dall 1909

**Family Busyconidae****Subfamily Busycotypinae**

<i>Busycotypus canaliculatus</i>	(Linnaeus 1758)
Murex canaliculatus	Linnaeus 1758

**Family Columbellidae****Subfamily Columbellinae**

<i>Aesopus eurytoides</i>	(Carpenter 1864)
Truncaria eurytoides	Carpenter 1864
<i>Alia carinata</i>	(Hinds 1844)
Columbella carinata	Hinds 1844
<i>Alia callimorpha</i>	Dall 1919
Columbella hindsii	Reeve 1858
<i>Columbella (Astyris) carinata californiana</i>	Gaskoin 1852
<i>Mitrella californica</i>	(Gaskoin 1852)
<i>Mitrella carinata</i>	of McLean 1969
<i>Nitidella carinata</i>	of I. Oldroyd 1927
<i>Nitidella gouldii</i>	Carpenter in Gould & Carpenter 1857
<i>Amphissa bicolor</i>	Dall 1892
<i>Amphissa reticulata</i>	Dall 1916
<i>Amphissa versicolor</i> var <i>reticulata</i>	Dall 1916
<i>Amphissa undata</i>	(Carpenter 1864)
<i>Amyclia undata</i>	Carpenter 1864
<i>Amphissa ventricosa</i>	Arnold 1903
<i>Columbella undata</i>	of Tryon 1883
<i>Amphissa versicolor</i>	Dall 1871
<i>Amphissa incisa</i>	Dall 1916
<i>Amphissa lineata</i>	Stearns 1872
<i>Astyris permodesa</i>	(Dall 1890)
<i>Columbella permodesa</i>	Dall 1890
<i>Columbella (Astyris) permodesa</i>	of I. Oldroyd 1927
<i>Mitrella permodesa</i>	of Abbott 1974
<i>Exaesopus subturritus</i>	(Carpenter 1864)
<i>Anachis subturrita</i>	Carpenter 1864
<i>Aesopus subturritus</i>	(Carpenter 1864)
<i>Anachis petravis</i>	Dall 1908
<i>Mitrella aurantiaca</i>	(Dall 1871)
<i>Astyris aurantiaca</i>	Dall 1871
<i>Astyris clementensis</i>	Bartsch 1927
<i>Mitrella gausapata</i>	(Gould 1850)
<i>Columbella gausapata</i>	Gould 1850
<i>Astyris gausapata</i>	(Gould 1850)
<i>Alia casciana</i>	Dall 1919
<i>Columbella dalli</i>	E. A. Smith 1880

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Mitrella gouldi	of Grant & Gale 1931
Nitidella luteulenta	Dall 1919
<i>Mitrella tuberosa</i>	(Carpenter 1864)
Amyclia tuberosa	Carpenter 1864
Alia tuberosa	(Carpenter 1864)
Astyris tuberosa	of Keep 1888
Columbella tuberosa	of I. Oldroyd 1927
Columbella (Alia) tuberosa	of Dall 1921
Columbella (Astyris) tuberosa	of Williamson 1892
Columbella (Mitrella) tuberosa	of Tryon 1883
<i>Zanassarina penicillata</i>	(Carpenter 1864)
? Anachis penicillata	Carpenter 1864
Anachis (Chauvetia) penicillata	of Grant & Gale 1931
Columbella (Anachis) penicillata	of Dall 1921
Columbella (Seminella) penicillata	of Tryon 1883
Decipifus penicillata	of SCAMIT Ed 12
Nassarina penicillata	of McLean 1969

**Family Fasciolariidae**

**Subfamily Fusininae**

<i>Araiofusus araios</i>	Callomon & Snyder 2017
Fusinus barbarensis	of McLean 1996 in part not Trask 1855
Barbarofusus barbarensis	of SCAMIT Ed 11 in part
<i>Araiofusus eueides</i>	Callomon & Snyder 2017
Fusinus barbarensis	of McLean 1996 in part not Trask 1855
Barbarofusus barbarensis	of SCAMIT Ed 11 in part
<i>Harfordia</i> sp	
<i>Hesperaptyxis luteopictus</i>	(Dall 1877)
Fusus luteopictus	Dall 1877
Fusinus luteopictus	(Dall 1877)
Aptyxis luteopictus	of SCAMIT Ed 11
Fusinus (Aptyxis) luteopictus	of Abbott 1974

**Family Nassariidae**

**Subfamily Nassariinae**

<i>Caesia delosi</i>	(Woodring in Woodring, Bramlette & Kew 1946)
Nassarius delosi	Woodring in Woodring, Bramlette & Kew 1946
Schizopyga californica	of authors not Conrad 1856
<i>Caesia fossatus</i>	(Gould 1850)
Buccinum fossatum	Gould 1850
Alection (Schizopyga) fossatus	of I. Oldroyd 1927
Nassa fossata	of Keep 1888
Nassarius fossatus	of McLean 1978
Schizopyga fossata	of Dall 1921
<i>Caesia perpinguis</i>	(Hinds 1844)
Nassa perpinguis	Hinds 1844
Alection perpinguis	of Dall 1917
Nassarius perpinguis	of McLean 1996
<i>Nassarius mendicus</i>	(Gould 1850)
Nassa mendica	Gould 1850

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Alecrion (Schizopyga) mendicus	of I. Oldroyd 1927
Hima mendica	of SCAMIT Ed 10
Nassarius cooperi	(Forbes 1852)
Nassarius indisputabilis	(I. Oldroyd 1927)
<i>Phrontis tiarula</i>	(Kiener 1841)
Buccinum tiarula	Kiener 1841
Alecrion tegula	of Jordan 1924
Alecrion (Schizopyga) tegulus	of I. Oldroyd 1927
Alecrion (Zeuxis) tegula	of Dall 1921
Arcularia tiarula	of SCAMIT Ed 10
Nassa tegula	Reeve 1853
Nassa tiarula	(Kiener 1841)
Nassarius tegula	of McLean 1969
<i>Nassarius tiarula</i>	(Kiener 1841)
<i>Tritia insculpta</i>	(Carpenter 1864)
Nassa insculpta	Carpenter 1864
Alecrion insculptus	of Dall 1917
Alecrion insculptusvar eupleura	Dall 1917
Alecrion (Schizopyga) insculptus	of I. Oldroyd 1927
Hinea insculpta	of SCAMIT Ed 10
Nassarius insculptus	of McLean 1996
Nassarius insculptus gordanus	Hertlein & Strong 1951
Zeuxis insculptus	of Dall 1921
<b>Family uncertain</b>	
<i>Macron lividus</i>	(A. Adams 1855)
Pseudolivia livida	A. Adams 1855
Superfamily Muricoidea	
<b>Family Muricidae</b>	
<b>Subfamily Coralliophillinae</b>	
<i>Babelomurex oldroydi</i>	(I. Oldroyd 1929)
Latiaxis oldroydi	I. Oldroyd 1929
<b>Subfamily Muricopsinae</b>	
<i>Maxwellia gemma</i>	(G. B. Sowerby II 1879)
Murex gemma	G. B. Sowerby II 1879
<i>Maxwellia santarosana</i>	(Dall 1905)
Murex (Phyllonotus) santarosana	Dall 1905
Murex (Murexiella) santarosanus	of Abbott 1974
Murexiella santarosana	of Keen 1971
<b>Subfamily Ocenebrinae</b>	
<i>Acanthinucella punctulata</i>	(G. B. Sowerby I 1835)
Monoceros punctulata	G. B. Sowerby I 1835
<i>Acanthinucella spirata</i>	(de Blainville 1832)
Purpura spirata	de Blainville 1832
Acanthina spirata	of McLean 1978
Monoceros engonatum	of Keep 1888
<i>Austrotrophon catalinensis</i>	(I. Oldroyd 1927)
Trophon (Austrotrophon) catalinensis	I. Oldroyd 1927
Forrieria (Austrotrophon) catalinensis	of Grant & Gale 1931

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Trophon (Austrotrophon) cerosensis catalinensis	of Abbott 1974
<i>Ceratostoma foliatum</i>	(Gmelin 1791)
Murex foliatus	Gmelin 1791
<i>Ceratostoma nuttalli</i>	(Conrad 1837)
Murex (Cerostoma) nuttalli	Conrad 1837
<i>Ceratostoma (Ceratostoma) nuttalli</i>	of Abbott 1974
Purpura nuttallii albescens	Dall 1919
Purpura nuttallii albofasciata	Dall 1919
Purpura (Purpura) nuttalli	of Grant & Gale 1931
Pterynotus aciculiger	Valenciennes 1846
<i>Forreria belcheri</i>	(Hinds 1843)
Murex belcheri	Hinds 1843
Chorus belcheri	of Arnold 1903
<i>Mexacanthina lugubris</i>	(G. B. Sowerby I 1822)
Monoceros lugubris	G. B. Sowerby I 1822
Acanthina lugubris	of authors NEP
Acanthina tyrianthina	Berry 1957
<i>Nucella emarginata</i>	(Deshayes 1839)
Purpura emarginata	Deshayes 1839
<i>Nucella lamellosa</i>	(Gmelin 1791)
Buccinum lamellosa	Gmelin 1791
Thais franciscana	Dall 1915
Thais neptunaea	Dall 1915
Thais sitkana	Dall 1915
<i>Nucella ostrina</i>	(Gould 1852)
Purpura ostrina	Gould 1852
Thais emarginata var projecta	Dall 1915
<i>Ocinebrina beta</i>	(Dall 1919)
Ocenebra beta	of Abbott 1974
<i>Paciocinebrina barbarensis</i>	(Gabb 1865)
Murex (Muricidea) barbarensis	Gabb 1865
Ocinebrina barbarensis	(Gabb 1865)
Ocenebra barbarensis	of McLean 1978
Ocenebra crispatissima	Berry 1953
Ocenebra keenae	Bormann 1946
Tritonalia barbarensis	of Dall 1921
Tritonalia interfossa beta	Dall 1919
<i>Paciocinebrina circumtexta</i>	(Stearns 1871)
Ocinebra circumtexta	Stearns 1871
Ocinebra circumtexta aurantia	Stearns 1895
Ocinebrina circumtexta	of SCAMIT Ed 12
Tritonalia circumtexta citrica	Dall 1919
Tritonalia lurida rotunda	Dall 1919
<i>Paciocinebrina foveolata</i>	(Hinds 1844)
Murex foveolatus	Hinds 1844
Ocinebrina foveolata	(Hinds 1844)
Ocenebra foveolata	of Radwin & D'Attilio 1976
Tritonalia epiphanea	Dall 1919

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Tritonalia fusconotata	Dall 1919
Trophon squamulifer	Carpenter in Gabb 1869
<i>Paciocenebrina interfossa</i>	(Carpenter 1864)
Ocenebra interfossa	Carpenter 1864
Ocinebrina interfossa	(Carpenter 1864)
Tritonalia interfossa alpha	Dall 1921
<i>Pteropurpura festiva</i>	(Hinds 1844)
Murex festivus	Hinds 1844
Pteropurpura (Shaskyus) festiva	of Abbott 1974
Purpa (Jaton) festiva	of Grant & Gale 1931
Shaskyus festivus	of J. Burch & Campbell 1963
<i>Pteropurpura macroptera</i>	(Deshayes 1839)
Murex macropterus	Deshayes 1839
Murex alba	Berry 1908
Murex petri	Dall 1900
Murex tremperi	Dall 1910
Pteronotus carpenteri	Dall 1899
<i>Pteropurpura trialata</i>	(G. B. Sowerby II 1834)
Murex trialatus	G. B. Sowerby II 1834
Alipupura trialata	of Dall 1921
<i>Pteropurpura vokesae</i>	Emerson 1964
Murex rhyssus	Dall 1919 not Tate 1888
<i>Roperia pouloni</i>	(Carpenter 1864)
Ocenebra pouloni	Carpenter 1864
Fusus roperi	Dall 1898
<b>Subfamily Rapaninæ</b>	
<i>Stramonita biserialis</i>	(de Blainville 1832)
Purpa beserialis	Blainville 1832
Purpa haematura	Valenciennes 1846
Thais (Stramonita) biserialis	Keen 1971
<b>Subfamily Trophoninæ</b>	
<i>Boreotrophon avalonensis</i>	Dall 1902
<i>Boreotrophon bentleyi</i>	Dall 1908
Trophon (Neptunea) bentleyi	of I. Oldroyd 1927
<i>Boreotrophon eucymatus</i>	Dall 1902
Trophon (Neptunea) eucymatus	of I. Oldroyd 1927
<i>Boreotrophon multicostatus</i>	(Eschscholtz 1829)
Murex multicostatus	Eschscholtz 1829
<i>Scabrotrophon grovesi</i>	McLean 1996
Nipponotrophon scitulus	of Myers & D'Attilio 1980 in part not (Dall 1891)
Trophon lasius	of Willett 1938 in part not (Dall 1919)
<i>Scabrotrophon maltzani</i>	(Kobelt & Küster 1878)
Trophon maltzani	Kobert & Küster 1878
Nipponotrophon lasius	of Radwin & D'Attilio 1976 not (Dall 1919)
Nipponotrophon maltzani	of Houart 1985
Nipponotrophon subserratus	of Roth 1981
Trophon subserratus	G. B. Sowerby II 1880
Trophon (Trophonopsis) lasius	of Willett 1938 in part not (Dall 1919)

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Trophonopsis lasius	of Abbott 1974 in part not (Dall 1919)
Superfamily Volutoidea	
<b>Family Marginellidae</b>	
<b>Subfamily Marginellinae</b>	
<i>Volvarina taeniolata</i>	Mörch 1860
<i>Volvarina californica</i>	Tomlin 1816
<i>Volvarina parallela</i>	Dall 1918
<b>Family Cystiscidae</b>	
<b>Subfamily Cystiscinae</b>	
<i>Gibberula subtrigona</i>	(Carpenter 1864)
<i>Marginella subtrigona</i>	Carpenter 1864
<i>Granula subtrigona</i>	of authors NEP
<i>Hyalina (Cystiscus) subtrigona</i>	of Grant & Gale 1931
<i>Persicula (Gibberula) subtrigona</i>	of Abbott 1954
<b>Subfamily Plesiocystiscinae</b>	
<i>Plesiocystiscus myrmecoon</i>	(Dall 1919)
<i>Hyalina myrmecoon</i>	Dall 1919
<i>Marginella (Hyalina) myrmecoon</i>	of I. Odryoyd 1927
<i>Cystiscus myrmecoon</i>	of Coan & Roth 1966
<i>Plesiocystiscus politulus</i>	(Dall 1919)
<i>Hyalina politulus</i>	Dall 1919
<i>Cystiscus politulus</i>	of McLean 1969
<b>Family Granulinidae</b>	
<i>Granulina margaritula</i>	(Carpenter 1857)
<i>Marginella margaritula</i>	Carpenter 1857
<i>Cypraeolina margaritula</i>	of I. Oldroyd 1927
<i>Volutella pyriformis</i>	Carpenter 1864
<b>Family Cancellariidae</b>	
<b>Subfamily Cancellariinae</b>	
<i>Cancellaria cooperii</i>	Gabb 1865
<i>Cancellaria (Narona) cooperii</i>	Gabb 1865
<i>Cancellaria (Progabbia) cooperi</i>	of Dall 1921
<i>Cancellaria crawfordiana</i>	Dall 1891
<i>Cancellaria ghiorum</i>	Costa 1993
<i>Cancellaria (Crawfordina) crawfordiana</i>	of Abbott 1974
<i>Cancellaria (Progabbia) crawfordiana</i>	of I. Oldroyd 1927
<i>Cancellaria decussata</i>	G. B. Sowerby I 1832
<b>Subfamily Admetinae</b>	
<i>Admete californica</i>	(Dall 1908)
<i>Cancellaria (Admete?) californica</i>	Dall 1908
<i>Admete gracilior</i>	(Carpenter in Gabb 1869)
<i>Cancellaria gracilior</i>	Carpenter 1869
<i>Admete couthouyi</i>	of authors not Jay 1839
<i>Admete rhyssa</i>	Dall 1919
<i>Admete seftoni</i>	Berry 1956
<i>Admete woodworthi</i>	Dall 1905
Superfamily Mitroidea	
<b>Family Mitridae</b>	

<i>Atrimitra idae</i>	(Melvill 1893)
Mitra idae	Melvill 1893
Mitra catalinae	Dall 1919
Mitra diegensis	Dall 1919
Mitra loweana	Dall 1903
Mitra montereyi	Berry 1920
Mitra semiusta	Berry 1957
Superfamily Olivoidea	
<b>Family Olividae</b>	
<b>Subfamily Olivellinae</b>	
<i>Callianax alectona</i>	(Duclos 1835)
Oliva alectona	Duclos 1835
Callianax baetica	of McLean 2007
Oliva baetica	Marrat in Sowerby 1871 in part
Olivella baetica	Carpenter 1864
Olivella boetica	Burch & Burch 1959
Olivella mexicana	T. Oldroyd 1921
Olivella porteri	Dall 1910
<i>Callianax biplicata</i>	(G. B. Sowerby I 1825)
Oliva biplicata	G. B. Sowerby I 1825
Olivella angelena	T. Oldroyd 1918
Olivella biplicata	of authors NEP
Olivella biplicata lapillus	Vanatta 1915
Olivella fucana	T. Oldroyd 1921
Olivella parva	T. Oldroyd 1921
<i>Callianax strigata</i>	(Reeve 1850)
Oliva strigata	Reeve 1850
Callianax pycna	of McLean 2007
Oliva baetica	Marrat in Sowerby 1871 in part
Olivella pycna	Berry 1935
Superfamily Turbinelloidea	
<b>Family Ptychatractidae</b>	
<i>Metzgeria</i> sp	
Superfamily Conoidea	
<b>Family Conidae</b>	
<i>Californiconus californicus</i>	(Hinds 1844)
Conus californicus	Hinds 1844
<b>Family Borsoniidae</b>	
<i>Borsonella merriami</i>	(Arnold 1903)
Drillia merriami	Arnold 1903
<i>Ophiodermella cancellata</i>	(Carpenter 1864)
Drillia cancellata	Carpenter 1864
Clathrodrillia (Moniliopsis) rhines	of Dall 1921
Moniliopsis cancellata	of Dall 1918
Moniliopsis chacei	Berry 1941
Moniliopsis rhines	of Dall 1919
Surcula rhines	Dall 1908
<i>Ophiodermella fancherae</i>	(Dall 1903)

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<i>Mangilia fancherae</i>	Dall 1903
<i>Moniliopsis incisa</i> var <i>fancherae</i>	of Grant & Gale 1931
<i>Ophiodermella inermis</i>	(Reeve 1843)
<i>Pleurotoma inermis</i>	Reeve 1843
<i>Drillia incisa</i>	Carpenter 1864
<i>Ophiodermella montereyensis</i>	Bartsch 1944
<i>Ophiodermella ophioderma</i>	of McLean 1978
<i>Turris (Surcula) halcyonis</i>	Dall 1908
<i>Suavodrillia kennicotti</i>	(Dall 1871)
<i>Drillia kennicotti</i>	Dall 1871

**Family Clathurellidae**

<i>Crockerella eriphyle</i>	(Dall 1919)
<i>Mangilia eriphyle</i>	Dall 1919
<i>Mangelia eriphyle</i>	of Abbott 1974
<i>Crockerella evadne</i>	(Dall 1919)
<i>Mangilia evadne</i>	Dall 1919
<i>Spirotropis ? evadne</i>	Grant & Gale 1931
<i>Crockerella lowei</i>	(Dall 1903)
<i>Clathurella lowei</i>	Dall 1903
<i>Clathurella crystallina</i>	of Abbott 1974 not Gabb 1865
<i>Philbertia hesione</i>	Dall 1919

**Family Mitromorphidae**

<i>Mitromorpha gracilior</i>	(Tryon 1884)
<i>Daphnella gracilior</i>	Tryon 1884

**Family Mangeliidae**

<i>Kurtzia arteaga</i>	(Dall & Bartsch 1910)
<i>Mangelia arteaga</i>	Dall & Bartsch 1910
<i>Mangelia arteaga</i> var <i>roperi</i>	Dall 1919
<i>Kurtzia gordoni</i>	Bartsch 1944
<i>Kurtziella plumbea</i>	(Hinds 1843)
<i>Mangelia plumbea</i>	Hinds 1843
<i>Mangelia alesidota</i>	Dall 1919
<i>Mangelia angulata</i>	Carpenter 1864
<i>Mangelia angulata</i> var <i>subangulata</i>	Carpenter 1857
<i>Mangelia barbarensis</i>	I. Oldroyd 1924
<i>Mangelia hebe</i>	Dall 1919
<i>Mangelia hecetae</i>	Dall & Bartsch 1910
<i>Mangelia oenoa</i>	Dall 1919
<i>Mangelia sulcata</i>	Carpenter 1865
<i>Mangelia tersa</i>	Dall 1919
<i>Mangelia wrighti</i>	Jordan 1936
<i>Mangeliidae</i> sp HYP1	Phillips 1990 §
<i>Kurtzina beta</i>	(Dall 1919)
<i>Mangelia (Kurtziella) beta</i>	Dall 1919
<i>Kurtziella (Kurtzina) beta</i>	of McLean in Keen 1971
<i>Ithyctyphara hexagona</i>	(Gabb 1865)
<i>Mangelia hexagona</i>	Gabb 1865
<i>Cytherella hexagona</i>	(Gabb 1865)

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*Oenopota regulus* (Dall 1919)

Lora regulus Dall 1919

*Propebela turricula* (Montagu 1803)

Murex turricula Montagu 1803

Tumidae sp SD1 Lilly 2004 §

**Family Raphitomidae**

*Daphnella clathrata* Gabb 1865

Daphnella sp SD1 Barwick 1998 §

*Pleurotomella herminea* Dall 1919

**Family Drillidae**

*Elaecyma empyrosia* (Dall 1899)

Drillia empyrosia Dall 1899

*Kylix halocydne* (Dall 1919)

Elaecyma halocydne Dall 1919

**Family Pseudomelatomidae**

*Antiplanes catalinae* (Raymond 1904)

Pleurotoma (Antiplanes) catalinae Raymond 1904

Antiplanes gabbi Kantor & Sysoev 1991

Antiplanes major Bartsch 1944

Antiplanes perversa of I. Oldroyd 1927

Antiplanes voyi of Abbott 1974 not Gabb 1866

Pleurotoma (Surcula) perversa of Gabb 1855 not Philippi 1847

*Antiplanes thalaea* (Dall 1902)

Pleurotoma (Antiplanes) thalaea Dall 1902

Antiplanes rotula Dall 1921

Antiplanes santarosana Dall 1902

Antiplanes (Rectiplanes) santarosana of McLean 1971

Antiplanes (Rectiplanes) willetti Berry 1953

Antiplanes thalea of McLean 1996

Pleurotoma (Spirotropis) smithi of Arnold 1903 not Forbes 1840

*Burchia semiinflata* (Grant & Gale 1931)

Pseudomelatoma penicillata var semiinflata Grant & Gale 1931

Crassispira semiinflata (Grant & Gale 1931)

Burchia redondoensis of Bartsch 1944

Crassispira redondoensis T. Burch 1938

*Megasurcula carpenteriana* (Gabb 1865)

Pleurotoma (Surcula) carpenteriana Gabb 1865

Cryptoconus carpenteriana of Dall 1921

Megasurcula granti Bartsch 1944

Megasurcula tremperiana Dall 1911

Pleurotoma (Surcula) tryoniana Gabb 1866

*Megasurcula stearnsiana* (Raymond 1904)

Pleurotoma (Genota) stearnsiana Raymond 1904

Cryptoconus stearnsiana of Dall 1921

Megasurcula remondii of authors NEP not Gabb 1866

*Pseudomelatoma penicillata* (Carpenter 1865)

Drillia penicillata Carpenter 1865

Drillia moesta Carpenter 1865

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*Pseudotaranis strongi* (Arnold 1903)

Mangelia (Taranis) strongi Arnold 1903

*Rhodopetoma renaudi* (Arnold 1903)

Drillia renaudi Arnold 1903

**Family Terebridae**

**Subfamily Terebrinae**

*Neoterebra hemphilli* (Vanatta 1924)

Terebra hemphilli Vanatta 1924

Terebra danai Berry 1958

*Neoterebra pedroana* (Dall 1908)

Terebra pedroana Dall 1908

Terebra albocincta var pedroana of Grant & Gale 1931

Terebra pedroana philippianum of Dall 1925 not Deshayes 1859

Terebra simplex of Arnold 1903

Terebra (Strioterebrum) pedroana of I. Oldroyd 1927

Subclass Heterobranchia

Infraclass Euthyneura

Superfamily Acteonoidea

**Family Acteonidae**

*Acteon traskii* Stearns 1897

*Rictaxis painei* (Dall 1903)

Actaeon (Rictaxis) painei Dall 1903

*Rictaxis punctocaelatus* (Carpenter 1864)

Tomatella punctocaelata Carpenter 1864

Acteon punctocaelatus vancouverensis I. Oldroyd 1927

Acteon (Rictaxis) punctocaelata of Dall 1921

Acteon (Rictaxis) punctocaelatus of Grant & Gale 1931

Rhextaxis punctocoelata of Keep 1887

Superfamily Rissoelloidea

**Family Rissoellidae**

*Rissoella* sp

Superorder Nudipleura

Order Nudibranchia

Suborder Cladobranchia

Superfamily Aeolidioidea

**Family Aeolidiidae**

*Aeolidia loui* Kienberger et al 2016

Aeolidia farinacea (Stimpson 1854)

Aeolidia papillosa of authors NEP not (Linnaeus 1761)

Aeolidia papillosa herculea of MacFarland 1966 not Bergh 1894

*Antaeolidiella chromosoma* (Cockerell & Eliot 1905)

Spurilla chromosoma Cockerell & Eliot 1905

Aeolidiella chromosoma (Cockerell & Eliot 1905)

*Antaeolidiella oliviae* (MacFarland 1966)

Aeolidiella oliviae MacFarland 1966

Spurilla oliviae of Behrens 1980

*Antaeolidiella takanosimensis* (Baba 1930)

Aeolidiella takanosimensis Baba 1930

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Antaeolidiella indica	of SCAMIT Ed 11
<i>Cerberilla mosslandica</i>	McDonald & Nybakken 1975
<i>Cerberilla pungoarena</i>	Collier & Farmer 1964
Cerberilla sp 1	Behrens 1991
<b>Family Babakinidae</b>	
<i>Babakina festiva</i>	(Roller 1972)
Babaina festiva	Roller 1972
<b>Family Facelinidae</b>	
<i>Austraeolis stearnsi</i>	(Cockerell 1901)
Facelina steamsi	Cockerell 1901
<i>Emarcusia morroensis</i>	Roller 1972
<i>Hermisenda opalescens</i>	(Cooper 1863)
Flabellina opalescens	Cooper 1863
Hemisabella crassicornis	of SCAMIT Ed 10
<i>Phidiana hiltoni</i>	(O'Donoghue 1927)
Facelina hiltoni	O'Donoghue 1927
Phidiana nigra	MacFarland 1966
Phidiana pugnax	Lance 1962
<b>Family Unidentiidae</b>	
<i>Pacifia goddardi</i>	(Gosliner 2010)
Flabellina goddardi	Gosliner 2010
<b>Superfamily Arminoidea</b>	
<b>Family Arminidae</b>	
<i>Armina californica</i>	(Cooper 1863)
Pleurophyllidia californica	Cooper 1863
Armina columbiana	O'Donoghue 1924
Armina digueti	Pruvot-Fol 1955
Armina sp A	SCAMIT 2000 §
Pleurophyllidia vancouverensis	Bergh 1876
<b>Superfamily Dendronotoidea</b>	
<b>Family Dendronotidae</b>	
<i>Dendronotus albopunctatus</i>	Robilliard 1972
<i>Dendronotus albus</i>	MacFarland 1966
Dendronotus diversicolor	Robilliard 1970 not Ekimova et al 2016
<i>Dendronotus iris</i>	Cooper 1863
Dendronotus giganteus	O'Donoghue 1921
Dendronotus nanus	Marcus & Marcus 1967
<i>Dendronotus subramosus</i>	MacFarland 1966
<i>Dendronotus venustus</i>	MacFarland 1966
Dendronotus frondosus	of SCAMIT Ed 5 not (Ascanius 1774)
<b>Family Dotidae</b>	
<i>Doto amyra</i>	Er. Marcus 1961
Doto ganda	Er. Marcus 1961
Doto varians	MacFarland 1966 in part
Doto wara	Er. Marcus 1961
<i>Doto columbiana</i>	O'Donoghue 1921
<i>Doto kya</i>	Er. Marcus 1961
Doto varians	MacFarland 1966 in part

<i>Doto lancei</i>	Marcus & Marcus 1967
<b>Family Hancockiidae</b>	
<i>Hancockia californica</i>	MacFarland 1923
<b>Family Lomanotidae</b>	
<i>Lomanotus</i> sp	
<b>Family Tethydidae</b>	
<i>Melibe leonina</i>	(Gould 1852)
<i>Chiaraera leonina</i>	Gould 1852
<b>Superfamily Fionoidea</b>	
<b>Family Abronicidae</b>	
<i>Abronica abronia</i>	(MacFarland 1966)
<i>Cratena abronia</i>	MacFarland 1966
<i>Cuthona abronia</i>	of SCAMIT Ed 11
<i>Trinchesia abronia</i>	of Behrens 1980
<b>Family Apataidae</b>	
<i>Apata pricei</i>	(MacFarland 1966)
<i>Conyphella pricei</i>	MacFarland 1966
<i>Flabellina pricei</i>	of SCAMIT Ed 11
<b>Family Cuthoniidae</b>	
<i>Cuthona hamanni</i>	Behrens 1987
<i>Cuthona rolleri</i>	Gosliner & Behrens 1988
<b>Family Eubranchidae</b>	
<i>Eubranchus rupium</i>	(Möller 1842)
<i>Tergipes rupium</i>	Möller 1842
<i>Eubranchus olivaceus</i>	of Behrens 1980
<i>Galvina olivacea</i>	O'Donoghue 1922
<i>Eubranchus rustyus</i>	(Marcus 1961)
<i>Capellinia rustyta</i>	Marcus 1961
<b>Family Trinchesiidae</b>	
<i>Catriona rickettsi</i>	Behrens 1984
<i>Catriona spadix</i>	(MacFarland 1966)
<i>Cratena spadix</i>	MacFarland 1966
<i>Amphorina columbiana</i>	O'Donoghue 1922
<i>Catriona alpha</i>	of Behrens 1980
<i>Catriona columbiana</i>	of authors NEP not (O'Donoghue 1922)
<i>Cuthona alpha</i>	Baba & Hamatani 1963
<i>Diaphoreolis flavovulta</i>	(MacFarland 1966)
<i>Cratena flavovulta</i>	MacFarland 1966
<i>Cuthona flavovulta</i>	of SCAMIT Ed 11
<i>Diaphoreolis lagunae</i>	(O'Donoghue 1926)
<i>Hervia lagunae</i>	O'Donoghue 1926
<i>Cuthona lagunae</i>	of SCAMIT Ed 11
<i>Trinchesia lagunae</i>	of Behrens 1980
<i>Tenellia adspersa</i>	(Nordmann 1845)
<i>Tergipes adspersus</i>	Nordmann 1845
<i>Tenellia pallida</i>	of Cadieri 1980
<i>Trinchesia albocrusta</i>	(MacFarland 1966)
<i>Cratena albocrusta</i>	MacFarland 1966

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Cuthona albocrusta	of SCAMIT Ed 11
<i>Zelentia fulgens</i>	(MacFarland 1966)
Cratena fulgens	MacFarland 1966
Cuthona fulgens	of SCAMIT Ed 11
<b>Superfamily Flabellinoidea</b>	
<b>Family Coryphellidae</b>	
<i>Orienthella cooperi</i>	(Cockerell 1901)
Coryphella cooperi	Cockerell 1901
Flabellina cooperi	of SCAMIT Ed 11
<i>Orienthella trilineata</i>	(O'Donoghue 1921)
Coryphella trilineata	O'Donoghue 1921
Coryphella fisheri	MacFarland 1966
Coryphella piunca	Er. Marcus 1961
Flabellina trilineata	of SCAMIT Ed 11
<b>Family Cumanotidae</b>	
<i>Cumanotus fernaldi</i>	Thompson & Brown 1984
Cumanotus beaumonti	of Turgeon et al 1988 not (Eliot 1906)
Cumanotus sp 1	of Behrens & Hermosillo 2005
<b>Family Flabellinopsidae</b>	
<i>Flabellinopsis iodinea</i>	(Cooper 1863)
Aeolis (? Phidiana) iodinea	Cooper 1863
Coryphella iodinea	of Williams & Gosliner 1978
Coryphella sabulicola	Cowen & Laur 1978
Flabellina iodinea	of SCAMIT Ed 11
<i>Piseinotecus divae</i>	(Er. Marcus 1961)
Precuthona divae	Er. Marcus 1961
Cuthona divae	of SCAMIT Ed 11
<b>Superfamily Proctonotoidea</b>	
<b>Family Dironidae</b>	
<i>Dirona albolineata</i>	MacFarland in Cockerell & Eliot 1905
<i>Dirona picta</i>	MacFarland in Cockerell & Eliot 1905
<b>Family Janolidae</b>	
<i>Antiopella barbarensis</i>	(Cooper 1863)
Aolis barbarensis	Cooper 1863
Antiopella aureocincta	MacFarland 1966
<i>Janolus barbarensis</i>	of SCAMIT Ed 13
Janolus fuscus	(O'Donoghue 1924)
<i>Janolus anulatus</i>	Camacho-Garcia & Gosliner 2007
Janolus sp 1	of Behrens 1991
<b>Superfamily Tritonioidea</b>	
<b>Family Tritoniidae</b>	
<i>Tochuina gigantea</i>	(Bergh 1904)
Tritonia gigantea	Bergh 1904
Sphaerostoma gigantea	of O'Donoghue 1926
Sphaerostoma tetraqueta	of O'Donoghue 1924
Tochuina tetraqueta	of authors NEP not (Pallas 1788)
Tritonia tetraqueta	of Bergh 1879
Tritoniopsis tertiaqueta	of Odhner 1936

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Tritoniopsis aurantia	Mattox 1955
<i>Tritonia festiva</i>	(Stearns 1873)
Lateribranchaea festiva	Stearns 1873
Duvaucelia festiva	of MacFarland 1966
Sphaerostoma undulata	O'Donoghue 1924
Tritonia reticulata	Bergh 1881
Tritoniopsis palmeri	of Cockerell & Eliot 1903
<i>Tritonia exsulans</i>	Bergh 1894
Limax tetraquetra	Pallas 1788
Duvaucelia gilberti	MacFarland 1966
Duvaucelia (Duvaucelia) septemtrionalis	Baba 1917
Duvaucelia tetraquetra	of MacFarland 1966
Sphaerostoma diomedea	of O'Donoghue 1924
Tritonia diomedea	Bergh 1894
Tritonia palmeri	Cooper 1863
Tritonia primorjensis	Minichev 1971
Tritonia spolooides	Aurivillius 1887
<i>Tritonia tetraquetra</i>	of authors SCB not (Pallas 1788)
<i>Tritonicula myrakeenae</i>	(Bertsch & Mozqueira 1986)
Tritonia myrakeenae	Bertsch & Mozqueira 1986
Suborder Doridina	
Superfamily Chromodoridoidea	
<b>Family Actinocyclidae</b>	
<i>Hallaxa chani</i>	Gosliner & Williams 1975
<b>Family Cadlinidae</b>	
<i>Aldisa sanguinea</i>	(Cooper 1863)
Doris sanguinea	Cooper 1863
<i>Cadlina flavomaculata</i>	MacFarland 1905
<i>Cadlina limbaughorum</i>	Lance 1962
Cadlina limbaughi	Lance 1962
<i>Cadlina luteomarginata</i> Cmplx	
<i>Cadlina luteomarginata</i>	MacFarland 1966
<i>Cadlina marginata</i>	MacFarland 1905
<i>Cadlina modesta</i>	MacFarland 1966
<i>Cadlina sparsa</i>	(Odhner 1921)
Juanella sparsa	Odhner 1921
<b>Family Chromodorididae</b>	
<i>Felimare californiensis</i>	(Bergh 1879)
<i>Chromodoris californiensis</i>	Bergh 1879
<i>Hypselodoris californiensis</i>	of SCAMIT Ed 7
<i>Felimare porterae</i>	(Cockerell 1901)
<i>Chromodoris porterae</i>	Cockerell 1901
<i>Mexichromis porterae</i>	of SCAMIT Ed 7
<i>Felimida macfarlandi</i>	(Cockerell 1901)
<i>Chromodoris macfarlandi</i>	Cockerell 1901
Superfamily Doridoidea	
<b>Family Discodorididae</b>	
<i>Atagema alba</i>	(O'Donoghue 1927)

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Doridigitata alba	O'Donoghue 1927
Atagema quadrimaculata	Collier 1963
Petelodoris spongicola	MacFarland 1966
<i>Baptodoris mimetica</i>	Gosliner 1991
<i>Diaulula sandiegensis</i>	(Cooper 1863)
Doris (Actinocyclus ?) sandiegensis	Cooper 1863
Discodoris sandiegensis	of McDonald & Nybakken 1980
<i>Geitodoris heathi</i>	(MacFarland 1905)
Discodoris heathi	MacFarland 1905
<i>Jorunna pardus</i>	Behrens & Henderson 1981
<i>Peltodoris mullineri</i>	Millen & Bertsch 2000
<i>Peltodoris nobilis</i>	(MacFarland 1905)
Montereina nobilis	MacFarland 1905
Anisodoris nobilis	of SCAMIT Ed 4
<i>Platydoris macfarlandi</i>	Hanna 1951
<i>Rostanga pulchra</i>	MacFarland 1905
<i>Thordisa bimaculata</i>	Lance 1966
<b>Family Dorididae</b>	
<i>Conualevia alba</i>	Collier & Farmer 1964
<i>Doris montereyensis</i>	Cooper 1863
Archidoris montereyensis	of SCAMIT Ed 4
Archidoris nyctea	Bergh 1900
<i>Doris odhneri</i>	(MacFarland 1966)
Archidoris odhneri	MacFarland 1966
<i>Doris pickensi</i>	Marcus & Marcus 1967
<i>Doris tanya</i>	(Ev. Marcus 1971)
Sclerodoris tanya	Ev. Marcus 1971
<b>Superfamily Onchidoridoidea</b>	
<b>Family Aegiridae</b>	
<i>Aegires albopunctatus</i>	MacFarland 1905
<b>Family Calycidorididae</b>	
<i>Diaphorodoris lirulatocauda</i>	Millen 1985
Onchidoris hystricina	of authors NEP not (Bergh 1878)
<b>Family Corambidae</b>	
<i>Corambe pacifica</i>	MacFarland & O'Donoghue 1929
<i>Corambe steinbergae</i>	(Lance 1962)
Doridella steinbergae	Lance 1962
<i>Loy thompsoni</i>	(Millen & Nybakken 1991)
Corambe thompsoni	Millen & Nybakken 1991
Corambe sp 1	Behrens 1991
Psammodoris thompsoni	of SCAMIT Ed 4
<b>Family Goniodorididae</b>	
<i>Ancula gibbosa</i>	(Risso 1818)
Tritonia gibbosa	Risso 1818
Ancula pacifica	of SCAMIT Ed 8
<i>Ancula lentiginosa</i>	Farmer in Farmer & Sloan 1964
<i>Okenia angelensis</i>	Lance 1966
<i>Okenia rosacea</i>	(MacFarland 1905)

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Hopkinsia rosacea	MacFarland 1905
<i>Okenia vancouverensis</i>	(O'Donoghue 1921)
Idalia vancouverensis	O'Donoghue 1921
<i>Okenia</i> sp A	Cadien 1979 §
<i>Trapania velox</i>	(Cockerell 1901)
Thecacera velox	Cockerell 1901
Drepania velox	of MacFarland 1929
<b>Family Onchidorididae</b>	
<i>Acanthodoris brunnea</i>	MacFarland 1905
<i>Acanthodoris hudsoni</i>	MacFarland 1905
<i>Acanthodoris lutea</i>	MacFarland 1925
<i>Acanthodoris rhodoceras</i>	Cockerell in Cockerell & Eliot 1905
<i>Onchidoris bilamellata</i>	(Linnaeus 1767)
Doris bilamellata	Linnaeus 1767
<b>Superfamily Phyllidoidea</b>	
<b>Family Dendrodorididae</b>	
<i>Dendrodoris nigromaculata</i>	(Cockerell in Cockerell & Eliot 1905)
Doridopsis nigromaculata	Cockerell in Cockerell & Eliot 1905
Dendrodoris behrensi	Millen & Bertsch 2005
Dendrodoris sp 3	of Behrens 1991
<i>Doriopsilla albopunctata</i>	(Cooper 1863)
Doris albopunctata	Cooper 1863
Doriopsis reticulata	Cockerell & Eliot 1905
<i>Doriopsilla davebeehrensi</i>	Hoover et al 2015
Doriopsilla albopunctata	of Gosliner, Schafer & Behrens 1999 in part not (Cooper 1868)
<i>Doriopsilla fulva</i>	(Macfarland 1905)
Doriopsis fulva	MacFarland 1905
<i>Doriopsilla gemela</i>	Gosliner, Schaefer & Millen 1999
Dendrodoris sp 1	of Behrens 1991
<i>Doriopsilla rowena</i>	Marcus & Marcus 1967
Dendrodoris nigromaculata	of Behrens 1991 not (Cockerell in Cockerell & Eliot 1905)
Doriopsilla nigromaculata	of Behrens & Hermosillo 2005 not (Cockerell in Cockerell & Eliot 1905)
<i>Doriopsilla spaldingi</i>	Valdés & Behrens 1998
<b>Superfamily Polyceroidea</b>	
<b>Family Okadaiidae</b>	
<i>Vayssierea felis</i>	(Collingwood 1881)
Trevelyania felis	Collingwood 1881
<b>Family Polyceridae</b>	
<b>Subfamily Polycerinae</b>	
<i>Crimora coneja</i>	Marcus 1961
<i>Limacia cockerelli</i>	(MacFarland 1905)
Laila cockerelli	MacFarland 1905
<i>Limacia mcdonaldi</i>	Uribe et al 2017
Laila cockerelli	of authors NEP in part not MacFarland 1905
Limacia cockerelli	of authors NEP in part not (MacFarland 1905)
<i>Polycera atra</i>	MacFarland 1905
<i>Polycera hedgpethi</i>	Marcus 1964
<i>Polycera tricolor</i>	Robilliard 1971

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<i>Polycerella glandulosa</i>	Behrens & Gosliner 1988
Polycera zoobotryon	of authors NEP not Smallwood 1910
<b>Subfamily Triophinae</b>	
<i>Holoplocamus</i> sp	Gosliner 1996
<i>Triopha catalinae</i>	(Cooper 1863)
<i>Triopha catalinae</i>	Cooper 1863
<i>Triopha carpenteri</i>	Stearns 1873
<i>Triopha elioti</i>	O'Donoghue 1921
<i>Triopha modesta</i>	Bergh 1880
<i>Triopha scrippsiana</i>	Cockerell 1915
<i>Triopha maculata</i>	MacFarland 1905
<i>Triopha aurantiaca</i>	Cockerell 1908
<i>Triopha grandis</i>	MacFarland 1905
Order Pleurobranchida	
Superfamily Pleurobranchoidea	
Family Pleurobranchidae	
Subfamily Pleurobranchinae	
<i>Berthella californica</i>	(Dall 1900)
<i>Pleurobranchus californicus</i>	Dall 1900
<i>Berthella chacei</i>	of authors SCB not (J. Burch 1944)
<i>Berthella strongi</i>	(MacFarland 1966)
<i>Pleurobranchus strongi</i>	MacFarland 1966
<i>Berhellina ilisima</i>	Marcus & Marcus 1967
<i>Berhellina citrina</i>	(Ruppell & Leuckart 1828)
<i>Berhellina engeli</i>	Gardner 1936
Family Pleurobranchaeidae	
Subfamily Pleurobranchaeinae	
<i>Pleurobranchaea californica</i>	MacFarland 1966
Superorder Ringiculimorpha	
Superfamily Ringiculoidea	
Family Ringiculidae	
<i>Microglyphis brevicula</i>	(Dall 1902)
<i>Actaeon (Microglyphis) breviculus</i>	Dall 1902
<i>Actaeon (Microglyphis) estuarinus</i>	Dall 1908
<i>Actaeon (Microglyphis) schenckii</i>	Berry 1941
Superorder Eupulmonata	
Order Ellobiida	
Superfamily Ellobioidea	
Family Ellobiidae	
Subfamily Melampodinae	
<i>Melampus olivaceus</i>	Carpenter 1857
Family Trimusculidae	
<i>Trimusculus reticulatus</i>	(G. B. Sowerby I 1835)
<i>Mouretia reticulata</i>	G. B. Sowerby I 1835
Superorder Pylopulmonata	
Superfamily Pyramidelloidea	
Family Amathinidae	
<i>Iselica obtusa</i>	(Carpenter 1864)

<i>Isapis obtusa</i>	Carpenter 1864
<i>Iselica ovoidea</i>	(Gould 1853)
<i>Narica ovoidea</i>	Gould 1853
<i>Isapis fenestrata</i>	Carpenter 1864
<i>Iselica fenestrata</i>	of McLean 1969

**Family Pyramidellidae**

**Subfamily Odostomiinae**

<i>Aartsenia pupiformis</i>	(Carpenter 1865)
<i>Odostomia pupiformis</i>	Carpenter 1865
<i>Boonea oregonensis</i>	(Dall & Bartsch 1907)
<i>Odostomia (Chrysallida) oregonensis</i>	Dall & Bartsch 1907
<i>Chrysallida eucosmia</i>	(Dall & Bartsch 1909)
<i>Odostomia eucosmia</i>	Dall & Bartsch 1909
<i>Chrysallida helga</i>	(Dall & Bartsch 1909)
<i>Odostomia (Chrysallida) helga</i>	Dall & Bartsch 1909
<i>Ivara turricula</i>	(Dall & Bartsch 1903)
<i>Odostomia (Ivara) turricula</i>	Dall & Bartsch 1903
<i>Ividella navisa</i>	(Dall & Bartsch 1907)
<i>Odostomia (Ividella) navisa</i>	Dall & Bartsch 1907
<i>Odostomia aequisculpta</i>	Carpenter 1864
<i>Odostomia astricta</i>	Dall & Bartsch 1907
<i>Odostomia cooperi</i>	Dall & Bartsch 1907
<i>Odostomia lucca</i>	Dall & Bartsch 1909
<i>Odostomia montervensis</i>	Dall & Bartsch 1909
<i>Odostomia oldroydi</i>	Dall & Bartsch 1909
<i>Odostomia canfieldi</i>	Dall 1908
<i>Odostomia clementina</i>	Dall & Bartsch 1909
<i>Odostomia columbiana</i>	Dall & Bartsch 1907
<i>Odostomia eugena</i>	Dall & Bartsch 1909
<i>Odostomia gravida</i>	Gould 1853
<i>Odostomia ritteri</i>	Dall & Bartsch 1909
<i>Odostomia tenuisculpta</i>	Carpenter 1864
<i>Odostomia amchitkana</i>	Dall & Bartsch 1907
<i>Odostomia baranoffensis</i>	Dall & Bartsch 1907
<i>Odostomia clesseni</i>	Dall & Bartsch 1907
<i>Odostomia deliciosa</i>	Dall & Bartsch 1907
<i>Odostomia hagemeisteri</i>	Dall & Bartsch 1907
<i>Odostomia jewetti</i>	Dall & Bartsch 1907
<i>Odostomia kadiakensis</i>	Dall & Bartsch 1907
<i>Odostomia obesa</i>	Dall & Bartsch 1907
<i>Odostomia phanea</i>	Dall & Bartsch 1907
<i>Odostomia santarosana</i>	Dall & Bartsch 1907
<i>Odostomia sitkaensis</i>	Clessin 1900
<i>Odostomia socorroensis</i>	Dall & Bartsch 1907
<i>Odostomia stephensae</i>	Dall & Bartsch 1907
<i>Odostomia straminea</i>	Carpenter 1865
<i>Odostomia tillamookensis</i>	Dall & Bartsch 1907
<i>Odostomia valdezi</i>	Dall & Bartsch 1907

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<i>Odostomia virginalis</i>	Dall & Bartsch 1909
<i>Trabecula laxa</i>	(Dall & Bartsch 1909)
Odostomia laxa	Dall & Bartsch 1909
<b>Subfamily Pyramidellinae</b>	
<i>Pyramidella adamsi</i>	Carpenter 1864
<b>Subfamily Turbonillinae</b>	
<i>Turbonilla almo</i>	Dall & Bartsch 1909
<i>Turbonilla castanea</i>	Keep 1887
<i>Turbonilla chocolata</i>	(Carpenter 1864)
Chemnitzia chocolata	Carpenter 1864
<i>Turbonilla halia</i>	Dall & Bartsch 1909
<i>Turbonilla keepi</i>	Dall & Bartsch 1909
<i>Turbonilla lowei</i>	Dall & Bartsch 1908
<i>Turbonilla</i> sp L	of MBC 1981
<i>Turbonilla</i> sp O	of MBC 1982
<i>Turbonilla</i> sp SD2	Barwick 1995 §
<i>Turbonilla</i> sp LAH1	Phillips 2010 §
<i>Turbonilla</i> sp SMB1	Phillips 2001 §
<i>Turbonilla</i> sp SMB4	Phillips 2006 §
<i>Turbonilla diegensis</i>	Dall & Bartsch 1909
<i>Turbonilla kelseyi</i>	Dall & Bartsch 1909
<i>Turbonilla laminata</i>	(Carpenter 1864)
Dunkeria laminata	Carpenter 1864
<i>Turbonilla</i> sp HYP4	Phillips 1998 §
<i>Turbonilla</i> ? andrewsi	MBC 2002
<i>Turbonilla</i> sp F (?almo)	MBC 1992
<i>Turbonilla nuttingi</i>	Dall & Bartsch 1909
<i>Turbonilla raymondi</i>	Dall & Bartsch 1909
<i>Turbonilla regina</i>	Dall & Bartsch 1909
<i>Turbonilla santarosana</i>	Dall & Bartsch 1909
<i>Turbonilla</i> sp SD1	Barwick 1995 §
<i>Turbonilla</i> sp HYP2	Phillips 1996 §
<i>Turbonilla signae</i>	Dall & Bartsch 1909
<i>Turbonilla</i> sp M	MBC 1979
<i>Turbonilla</i> (Pyrgiscus) sp HYP2	Phillips 2006 §
<i>Turbonilla tenuicula</i>	(Gould 1853)
Chemnitzia tenuicula	Gould 1853
<i>Turbonilla</i> sp DC2	Phillips 2015 §
<i>Turbonilla tridentata</i>	(Carpenter 1864)
Chemnitzia tridentata	Carpenter 1864
<i>Turbonilla</i> sp DC1	Phillips 2016 §
<i>Turbonilla weldi</i>	Dall & Bartsch 1909
<i>Turbonilla</i> sp GOL1	Phillips 2014 §
<i>Turbonilla</i> sp A	SCAMIT 1988 §
<i>Turbonilla</i> sp 1	Phillips 2016 §
<i>Turbonilla</i> sp 2	Phillips 2016 §
<i>Turbonilla</i> sp HYP3	Phillips 1996 §
<i>Turbonilla</i> sp HYP8	Phillips 2011 §

<i>Turbonilla</i> sp 3	Phillips 2016 §
<i>Turbonilla</i> (Pyrgiscus) sp HYP4	Phillips 2006 §
<i>Turbonilla</i> sp 4	Phillips 2016 §
<i>Turbonilla</i> (Pyrgiscus) sp HYP3	Phillips 2005 §
<i>Turbonilla</i> sp 5	Phillips 2016 §
<i>Turbonilla</i> sp OC1	Phillips 2012 §
<i>Turbonilla</i> sp 6	Phillips 2016 §
<i>Turbonilla</i> sp HYP7	Phillips 2004 §
<i>Turbonilla</i> sp 7	Phillips 2016 §
<i>Turbonilla</i> (Pyrgolampros) sp HYP1	Phillips 2004 §
<i>Turbonilla</i> sp 8	Phillips 2016 §
<i>Turbonilla</i> sp SMB5	Phillips 2010 §
<i>Turbonilla</i> sp 9	Phillips 2016 §
<i>Turbonilla</i> sp MONT2	Phillips 2014 §
<i>Turbonilla</i> sp 10	Phillips 2016 §
<i>Turbonilla</i> sp MONT1	Phillips 2014 §
<i>Turbonilla</i> sp 11	Phillips 2016 §
<i>Turbonilla</i> sp I	MBC 1971
<i>Turbonilla</i> sp 12	Phillips 2016 §
<i>Mormula</i> sp 2	Phillips 2015 §
<i>Turbonilla</i> sp 13	Phillips 2016 §
<i>Turbonilla</i> sp K	of MBC 1973

Superorder Sacoglossa

Superfamily Limapontioidea

**Family Hermaeidae**

<i>Aplysiopsis enteromorphae</i>	(Cockerell & Eliot 1905)
<i>Phyllobranchopsis enteromorphae</i>	Cockerell & Eliot 1905
<i>Hemaeina smithi</i>	Marcus 1961
<i>Hermaea oliviae</i>	(MacFarland 1966)
<i>Hermaea oliviae</i>	MacFarland 1966
<i>Aplysiopsis oliviae</i>	of authors NEP

**Family Limapontiidae**

<i>Alderia willowi</i>	Krug, Ellingson, Burton & Valdés 2007
<i>Alderia modesta</i>	of authors SCB not (Lóven 1844)
<i>Olea hansineensis</i>	Agersborg 1923
<i>Placida cf dendritica</i>	of authors NEP not Alder & Hancock 1843
<i>Calliopaea dendritica</i>	of SCAMIT Ed 13
<i>Placida dendritica</i>	

Superfamily Plakobranchoidea

**Family Plakobranchidae**

<i>Elysia hedgpethi</i>	Marcus 1961
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Superorder Siphonariomorpha

Order Siphonariida

Superfamily Siphonarioidea

**Family Siphonariidae**

<i>Siphonaria brannani</i>	Stearns 1873
<i>Williamia peltoides</i>	(Carpenter 1864)
<i>Nacella peltoides</i>	Carpenter 1864

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Liriola peltoides var vernalis	Dall 1878
Williamia galapagana	Dall 1909
<b>Superorder uncertain</b>	
<b>Order Aplysiida</b>	
<b>Superfamily Akerioidea</b>	
<b>Family Akeridae</b>	
<i>Akera julieae</i>	Valdés & Barwick 2005
<b>Superfamily Aplysioidae</b>	
<b>Family Aplysiidae</b>	
<b>Subfamily Aplysiinae</b>	
<i>Aplysia californica</i>	Cooper 1863
<i>Pleurophyllidia californica</i>	Cooper 1863
<i>Aplysia (Neaplysia) californica</i>	Cooper 1863
<i>Aplysia nettiae</i>	Winkler 1959
<i>Aplysia vaccaria</i>	Winkler 1955
<b>Subfamily Dolabriferinae</b>	
<i>Phyllaplysia taylori</i>	Dall 1900
<i>Phyllaplysia zostericola</i>	McCauley 1960
<b>Order Cephalaspidea</b>	
<b>Superfamily Bulloidea</b>	
<b>Family Bullidae</b>	
<i>Bulla gouldiana</i>	Pilsbry 1895
<i>Bulla nebulosa</i>	of A. Adams 1850 ex. Gould MS not Schröter 1804
<i>Bulla esteroensis</i>	Burch 1945
<b>Family Retusidae</b>	
<i>Retusa xystrum</i>	Dall 1919
<i>Sulcularia xystrum</i>	(Dall 1919)
<i>Sulcoretusa xystrum</i>	of SCAMIT Ed 12
<b>Family Rhizoridae</b>	
<i>Volvulella californica</i>	(Dall 1919)
<i>Rhizorus californicus</i>	Dall 1919
<i>Volvulella catharia</i>	Dall 1919
<i>Volvulella cylindrica</i>	(Carpenter 1864)
<i>Volvula cylindrica</i>	Carpenter 1864
<i>Volvulella callicera</i>	Dall 1919
<i>Volvulella cooperi</i>	Dall 1919
<i>Volvulella lowei</i>	(Strong & Hertlein 1937)
<i>Volvulella panamica</i>	Dall 1919
<i>Rhizorus panamicus</i>	(Dall 1919)
<i>Volvulella tenuissima</i>	Willett 1944
<b>Family Tornatinidae</b>	
<i>Acteocina cerealis</i>	(Gould 1853)
<i>Bulla (Tomatina) cerealis</i>	Gould 1853
<i>Acteocina eximia</i>	of SCAMIT Ed 4
<i>Bullina eximia</i>	Baird 1863
<i>Acteocina culcitella eximia</i>	of Willett 1928
<i>Acteocina culcitella intermedia</i>	Willett 1928
<i>Cylichna planata</i>	Carpenter 1864

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Cylichnella culcitella	of Gosliner 1979 not (Gould 1853)
Tomatina eximia	of Pilsby 1895
Utriculastra culcitella	of Ev. Marcus 1977
<i>Acteocina culcitella</i>	(Gould 1853)
Bulla (Akera) culcitella	Gould 1853
Acteocina pedroensis	T. Oldroyd 1925
Tomastra rolleri	Ev. Marcus 1977
Tomatina tumida	T. Oldroyd 1921
<i>Acteocina harpa</i>	(Dall 1871)
Tomatina harpa	Dall 1871
Acteocina (Coleophysis) harpa	of Abbott 1974
Cylichnella harpa	of SCAMIT 1994
Retusa (Coleophysis) harpa	of I. Oldroyd 1927
Utriculastra harpa	of Thiele 1925
<i>Acteocina inculta</i>	(Gould 1855)
Bulla (Tomatina) inculta	Gould 1855
Acteocina carinata	of SCAMIT Ed 12
Acteocina smima	Dall 1919
Cylichnella inculta	of Gosliner 1979
Retusa (Acteocina) carinata	of Grant & Gale 1931
Tomatina carinata	Carpenter 1857

**Superfamily Cylichnoidea**

**Family Cylichnidae**

<i>Cylichna attponsa</i>	Carpenter 1865
Cylichna ? Cylindracea var attponsa	Carpenter 1865
Cylichna propinqua	E. A. Smith 1872
Cylichnella (Bullinella) attponsa	of Dall 1921
<i>Cylichna diegensis</i>	(Dall 1919)
Cylichnella diegensis	Dall 1919

**Family Diaphanidae**

**Subfamily Diaphaninae**

<i>Diaphana californica</i>	Dall 1919
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**Superfamily Haminoeoidea**

**Family Haminoeidae**

**Subfamily Haminoeinae**

<i>Haloa japonica</i>	(Pilsby 1895)
Haminoaea binotata var japonica	Pilsby 1895
Haminoaea callidegenita	Gibson & Chia 1989
Haminoaea japonica	(Pilsby 1895)

<i>Haminoea vesicula</i>	(Gould 1855)
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Bulla (Haminoea) vesicula	Gould 1855
Haminaea vesicula	of SCAMIT Ed 3
Haminoea angelensis	Baker & Hanna 1927
Haminoea olgae	Dall 1919

<i>Haminoea virescens</i>	(G. B. Sowerby I 1833)
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Bulla virescens	G. B. Sowerby I 1833
Haminaea virescens	of SCAMIT Ed 3
Haminoea cymbiformis	Carpenter 1857

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Haminoea rosacea	Spicer 1933
Haminoea strongi	Baker & Hanna 1927
<b>Superfamily Philinoidea</b>	
<b>Family Aglajidae</b>	
<i>Aglaja ocelligera</i>	(Bergh 1893)
Doridium ocelligerum	Bergh 1893
Aglaja diomedea	of MacFarland 1966 in part
Aglaja phocae	of Rudman 1974
Chelidonura phocae	Er. Marcus 1961
Doridium adellae	Dall 1894
<i>Melanochlamys diomedea</i>	(Bergh 1893)
Doridium diomedaeum	Bergh 1893
Aglaja diomedea	of MacFarland 1966 in part
Aglaja nana	Steinberg & Jones 1960
Aglaja sp A	Cadien 1989 §
Melanochlamys nana	of Rudman 1972
<i>Navanax inermis</i>	(Cooper 1863)
Strategus inermis	Cooper 1863
Aglaja bakeri	MacFarland 1924
Aglaja inermis	of Austin 1985
Chelidonura inermis	of Er. Marcus 1961
Doridium purpureum	Bergh 1893
Navarchus inermis	of Cooper 1863
<b>Family Gastropteridae</b>	
<i>Gastropteron pacificum</i>	Bergh 1893
Gastropteron cinereum	Dall 1925
<b>Family Laonidae</b>	
<i>Laona californica</i>	(Willett 1944)
Philine californica	Willett 1944
<b>Family Philinidae</b>	
<i>Philine auriformis</i>	Suter 1909
<i>Philine bakeri</i>	Dall 1919
Philine alba	of Abbott 1974 not Mattox 1958
<i>Philine hemphilli</i>	Dall 1919
Woodbridgea williamsi	S. S. Berry 1953
<i>Philine ornatissima</i>	Yokoyama 1927
Philine sp A	of SCAMIT Ed 10
Philine sp 1	Gosliner 1996
<i>Philine polystrigma</i>	(Dall 1908)
Clistaxis? polystrigma	Dall 1908
Woodbridgea polystrigma	of SCAMIT Ed 10
<b>Family Philinoglossidae</b>	
<i>Philinoglossa</i> sp A	SCAMIT 1998 §
<b>Family Philinorbidae</b>	
<i>Philinorbis albus</i>	(Mattox 1958)
Philine alba	Mattox 1958
Philine bakeri	of Behrens 1991 not Dall 1919
Philine bakeri	of MacFarland 1966 in part not Dall 1919

**Family Scaphandridae**

Superfamily uncertain

**Family uncertain**

*Bullomorpha* sp A

Ljubenkov 1994 §

Order Runcinida

Superfamily Runcinoidea

**Family Runcinidae**

*Rfemisia macfarlandi*

(Gosliner 1991)

*Runcina macfarlandi*

Gosliner 1991

Order Umbraculida

Superfamily Umbraculoidea

**Family Tylodinidae**

*Tylochina fungina*

Gabb 1865

Infraclass Mesoneura

Superfamily Murchisonelloidea

**Family Murchisonellidae**

**Subfamily Murchisonellinae**

*Murchisonella occidentalis*

(Hemphill 1894)

*Eulimella occidentalis*

Hemphill 1894

*Aclis occidentalis*

of SCAMIT Ed 10

*Turbonilla (Cingulina) evermanni*

Baker, Hanna & Strong 1928

Superfamily Tjaernoeoidea

**Family Parvoplustridae**

*Parvoplustrum cadieni*

Valdes, Gosliner & Waren 2017

*Cephalaspidea* sp A

SCAMIT 1993 §

*Parvoplustrum* sp A

SCAMIT 1995 §

*Parvamoplustrum* sp

of Gosliner 1996

*Parvoplustrum* sp B

SCAMIT 1996 §

*Meloscaphander* sp A

SCAMIT 1995 §

Class Bivalvia

Subclass Protobranchia

Order Nuculida

Superfamily Nuculoidea

**Family Nuculidae**

**Subfamily Nuculinae**

*Acila castrensis*

(Hinds 1843)

*Nucula castrensis*

Hinds 1843

*Acila (Truncacila) beringiana*

Slodkevisch 1967

*Nucula divaricata*

of Conrad 1848 not Hinds 1843

*Nucula empirensis*

Howe 1922

*Nucula lyalli*

W. Baird 1863

*Ennucula tenuis*

(Montagu 1808)

*Arca tenuis*

Montagu 1808

*Nucula bellotii*

A. Adams 1856

*Nucula expansa*

of Reeve 1855 not Brown 1848

*Nucula inflata*

of Hancock 1846 not G. B. Sowerby I 1827

*Nucula quirica*

Dall 1916

*Nucula tenuis*

of Bernard 1983

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Nucula tenuis lucida	Whiteaves 1887
Nucula (Ennucula) balboana	Herlein & Grant 1972
Nucula (Leionucula) leptodonta	Bernard 1983
<i>Nucula carlottensis</i>	Dall 1897
Nucula keenae	Bernard 1983
Nucula takashii	Bernard 1983
<i>Nucula exigua</i>	G. B. Sowerby I 1833
Nucula paytensis	A. Adams 1856
Nucula suprastriata	Amold 1903
Order Solemyida	
Superfamily Solemyoidea	
Family Solemyidae	
Subfamily Acharacinae	
<i>Acharax johnsoni</i>	(Dall 1891)
Solemya johnsoni	Dall 1891
Subfamily Solemyinae	
<i>Petrasma pervernica</i>	(Kuroda 1948)
Solemya pervernica	Kuroda 1948
Solemya reidi	Bernard 1980
Solemya panamensis	of authors NEP not Dall 1908
Superfamily Manzanelloidea	
Family Nucinellidae	
<i>Huxleyia munita</i>	(Dall 1898)
Cyrilla munita	Dall 1898
Nucinella munita	(Dall 1898)
Nucula petriola	Dall 1916
Order Nuculanida	
Superfamily Nuculanoidea	
Family Bathyspinulidae	
" <i>Tindariopsis</i> " <i>grasslei</i>	(J. A. Allen 1993)
Nuculana grasslei	J. A. Allen 1993
Family Nuculanidae	
Subfamily Nuculaninae	
<i>Nuculana hamata</i>	(Carpenter 1864)
Leda hamata	Carpenter 1864
Nuculana limata	(Dall 1916)
Nuculana (Thestylea) hamata	of Hertlein & Strong 1940
<i>Poroleda extenuata</i>	(Dall 1897)
Leda extenuata	Dall 1897
Nuculana extenuata	(Dall 1897)
<i>Propoleda conceptionis</i>	(Dall 1896)
Leda conceptionis	Dall 1896
Nuculana conceptionis	(Dall 1896)
Leda gomphoidea	Dall 1916
<i>Propoleda</i> sp B	(SCAMIT 2013 §)
Nuculana sp B	SCAMIT 2010 §
Nuculana sp B	SCAMIT 2013 §
Nuculana leonina	of authors NEP not (Dall 1896)

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Nuculana navisa	of OCSD not (Dall 1916)
<i>Saccella penderi</i>	(Dall & Bartsch 1910)
Leda penderi	Dall & Bartsch 1910
Nuculana acuta	of authors not (Conrad 1832)
Nuculana burchi	Willett 1944
Nuculana oxia	Dall 1916
Nuculana penderi	of SCAMIT Ed 6
Nuculana redondoensis	J. Burch 1944
<i>Saccella taphria</i>	(Dall 1896)
Leda taphria	Dall 1896
Nuculana taphria	(Dall 1896)
Nuculana caelata	of (Hinds 1843) not (Conrad 1833)
<i>Saccella</i> sp A	(SCAMIT 2006) §
Nuculana sp A	SCAMIT 2006 §
Nuculana elenensis	of authors NEP not G. B. Sowerby I in Broderip & Sowerby 1833
<b>Subfamily Ledellinae</b>	
<i>Ledella fiascona</i>	(Dall 1916)
Leda fiascona	Dall 1916
<b>Family Mallettiidae</b>	
<i>Malletia faba</i>	Dall 1897
<i>Malletia pacifica</i>	Dall 1897
<b>Family Neilonellidae</b>	
<i>Neilonella mexicana</i>	(Dall 1908)
Tindaria mexicana	Dall 1908
<i>Neilonella ritteri</i>	(Dall 1916)
Tindaria ritteri	Dall 1916
Tindaria californica	Dall 1916
<b>Family Yoldiidae</b>	
<b>Subfamily Yoldiinae</b>	
<i>Yoldia cooperii</i>	Gabb 1865
<i>Yoldia seminuda</i>	Dall 1871
Nucula arctica	of Broderip & G. B. Sowerby I 1829 not J. E. Gray 1824
Yoldia ensifera	Dall 1897
Yoldia ensifera plena	Dall 1908
Yoldia scissurata	Dall 1897
Yoldia (Cnesterium) excavata	Dall 1925
Yoldia (Cnesterium) strigata	Dall 1909
<b>Subfamily Yoldiellinae</b>	
<i>Yoldiella nana</i>	(M. Sars 1865)
Yoldia nana	M. Sars 1865
<b>Family Tindariidae</b>	
<i>Tindaria kennerlyi</i>	(Dall 1897)
<b>Subclass Pteriomorpha</b>	
<b>Order Mytilida</b>	
<b>Superfamily Mytiloidea</b>	
<b>Family Mytilidae</b>	
<b>Subfamily Arcuatulinae</b>	
<i>Arcuatula senhousia</i>	(Benson in Cantor 1842)

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Modiola senhousia	Benson in Cantor 1842
Musculista senhousia	(Benson in Cantor 1842)
Modiola bellardina	Tapparone-Caneffri 1874
Musculus senhousei	of Cadieri 1980
<i>Xenostrobus</i> sp	
<b>Subfamily Brachidontinae</b>	
<i>Brachidontes adamsianus</i>	(Dunker 1857)
Mytilus adamsianus	Dunker 1857
<i>Geukensia demissa</i>	(Dillwyn 1817)
Mytilus demissus	Dillwyn 1817
Modiola plicatula	Lamarck 1819
Modiola semicostata	Conrad 1837
<b>Subfamily Crenellinae</b>	
<i>Crenella decussata</i>	(Montagu 1808)
Mytilus decussatus	Montagu 1808
Crenella decussata laticostata	Scarlato 1960
Crenella divaricata	of authors NEP not Orbigny 1847
Crenella ecuadoriana	Pilsbry & Olsson 1941
Crenella ? inflata	of Carpenter 1864
Crenella yokoyamai	Nomura 1932
<i>Solamen columbianum</i>	(Dall 1897)
Crenella columbiana	Dall 1897
Crenella rotundata	Dall 1916
Crenella tamurai	Habe 1955
Megacrenella columbiana	of Bernard 1983
Rhomboidella columbiana	of Abbott 1974
<i>Solamen megas</i>	(Dall 1902)
Crenella megas	Dall 1902
<b>Subfamily Musculinae</b>	
<i>GregarIELLA coarctata</i>	(Carpenter 1857)
Crenella coarctata	Carpenter 1857
Gregariella chenui	of authors not (Récluz 1842)
Gregariella coralliphaga	of authors not (Gmelin 1791)
Modiolaria denticulata	Dall 1871
<i>Musculus pygmaeus</i>	Glynn 1964
<b>Subfamily Mytilinae</b>	
<i>Mytilus californianus</i>	Conrad 1837
<i>Mytilus galloprovincialis</i>	Lamarck 1819
<b>Subfamily Dacrydiinae</b>	
<i>Dacrydium pacificum</i>	Dall 1916
<b>Subfamily Lithophaginæ</b>	
<i>Adula diegensis</i>	(Dall 1911)
Modiolus diegensis	Dall 1911
<i>Adula gruneri</i>	(R. A. Philippi 1851)
Modiola (Lithophagus) grunerii	R.A. Philippi 1851
<i>Leiosolenus aristatus</i>	(Dillwyn 1817)
Mytilus aristatus	Dillwyn 1817
<i>Leiosolenus aristata</i>	of SCAMIT Ed 13

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Lithophaga aristata	(Dillwyn 1817)
<i>Leiosolenus plumula</i>	(Hanley 1844)
Lithodomus plumula	Hanley 1844
Lithophaga plumula	(Hanley 1844)
Lithophaga plumula kelseyi	Hertlein & Strong 1946
Lithophaga subula	of Soot-Ryen 1955 not (Reeve 1857)

**Subfamily Modiolinae**

<i>Amygdalum pallidulum</i>	(Dall 1916)
Modiolus pallidulus	Dall 1916
Amygdalum politum	of SCAMIT Ed 6
<i>Modiolatus neglectus</i>	(Soot-Ryen 1955)
Modiolus neglectus	Soot-Ryen 1955
Volsella rectus	of authors not Conrad 1837
<i>Modiolus capax</i>	(Conrad 1837)
Modiola capax	Conrad 1837
Volsella capax	of Grant & Gale 1931
<i>Modiolus modiolus</i>	(Linnaeus 1758)
Mytilus modiolus	Linnaeus 1758
<i>Modiolus rectus</i>	(Conrad 1837)
Modiola recta	Conrad 1837
Modiolus flabellatus	Gould 1850
Volsella recta	of Grant & Gale 1931
<i>Modiolus sacculifer</i>	(Berry 1953)
Volsella sacculifer	Berry 1953

**Subfamily Septiferinae**

<i>Mytilisepta bifurcata</i>	(Conrad 1837)
Mytilus bifurcatus	Conrad 1837
<i>Mytilisepta bifurcatus</i>	of SCAMIT Ed 13
Septifer bifurcatus	(Conrad 1837)

**Order Arcida**

**Superfamily Arcoidea**

**Family Arcidae**

**Subfamily Arciniae**

<i>Acar bailyi</i>	Bartsch 193
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**Subfamily Anadarinae**

<i>Anadara multicostata</i>	(G. B. Sowerby I 1833)
Arca multicostata	G. B. Sowerby I 1833
<i>Anadara tuberculosa</i>	(G. B. Sowerby I 1833)
Arca tuberculosa	G. B. Sowerby I 1833
Arca secticostata	Reeve 1844

**Family Glycymerididae**

<i>Glycymeris septentrionalis</i>	(Middendorff 1849)
Pectunculus septentrionalis	Middendorff 1849
Axinaea (? Septentrionalis) subobsoleta	Carpenter 1864
Glycymeris guadalupensis	A. M. Strong 1938
Glycymeris (Axinola) septentrionalis	of Coan & Scott 1997

**Family Noetiidae**

**Subfamily Striarcinae**

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<i>Arcopsis solida</i>	(G. B. Sowerby 1 1833)
Arca solida	G. B. Sowerby I 1833
Barbatia digueti	Mabille 1895
<b>Superfamily Limopoidea</b>	
<b>Family Limopsidae</b>	
<i>Limopsis panamensis</i>	Dall 1902
<b>Family Philobryidae</b>	
<i>Philobrya setosa</i>	(Carpenter 1864)
Bryophila setosa	Carpenter 1864
<b>Order Ostreida</b>	
<b>Superfamily Ostreoidea</b>	
<b>Family Ostreidae</b>	
<b>Subfamily Ostreinae</b>	
Tribe Ostreini	
<i>Magallana gigas</i>	(Thunberg 1793)
Ostrea gigas	Thunberg 1793
Crassotrea gigas	(Thunberg 1793)
<i>Ostrea lurida</i>	Carpenter 1864
<b>Superfamily Pinnidea</b>	
<b>Family Pinnidae</b>	
<i>Atrina oldroydii</i>	Dall 1901
<b>Order Pteriida</b>	
<b>Superfamily Pterioidea</b>	
<b>Family Pteriidae</b>	
<i>Pteria sterna</i>	(Gould 1851)
Avicula sterna	Gould 1851
<b>Family Isognomonidae</b>	
<i>Isognomon janus</i>	Carpenter 1857
<i>Isognomon recognitus</i>	(Mabille 1895)
<b>Order Pectinida</b>	
<b>Superfamily Anomioidea</b>	
<b>Family Anomiidae</b>	
<i>Anomia peruviana</i>	d'Orbigny 1846
Anomia alectus	Gray 1850
Anomia hamillus	Gray 1850
Anomia lampe	Gray 1850
Anomia larbas	Gray 1850
Anomia limatula	Dall 1878
Anomia pacilis	Gray 1850
Calyptarea aberans	C. B. Adams 1852
<i>Pododesmus macrochisma</i>	(Deshayes 1839)
Anomia macrochisma	Deshayes 1839
Pododesmus cepio	(J. E. Gray 1850)
Pododesmus (Monia) macrochisma	of Herlein & Grant 1972
<b>Superfamily Pectinoidea</b>	
<b>Family Pectinidae</b>	
<b>Subfamily Pectininae</b>	
Tribe Pectinini	

<i>Euvola cf perulus</i>	Coan & Valentich-Scott 2012
<i>Lepecten diegensis</i>	(Dall 1898)
Pecten (Pecten) diegensis	Dall 1898
Euvola diegensis	of Coan et al. 2000
Janira florida	of Cooper 1888
Pecten diegoensis	of Keep 1904
Pecten floridus	of Hinds 1845 not (Gmelin 1791)
Pecten (Janira) floridus	of Williamson 1892
Pecten (Janira) steamsii var diegensis	of Grant & Gale 1931
Pecten (Vola) floridus	of Kobelt 1887

**Subfamily Camptonotinae**

<i>Delectopecten vancouverensis</i>	(Whiteaves 1893)
Pecten (Pseudamussium) vancouverensis	Whiteaves 1893
Cyclopecten argenteus	Bernard 1978
Cyclopecten (Delectopecten) vancouverensis	of Grau 1959
Pecten randolphi	Dall 1897
Pecten (Delectopecten) vancouverensis	of J. Burch 1944
Pecten (Pseudamussium) alaskense	of Dall 1921
Pecten (Pseudamussium) arces	Dall 1913
Pecten (Pseudamusium) pedroanus var vancouverensis	of Grant & Gale 1931 in part

**Subfamily Chlamydinae**

<i>Argopecten ventricosus</i>	(G. B. Sowerby II 1842)
Pecten ventricosus	G. B. Sowerby II 1842
Aequipecten (Plagioctenium) circularis	of Keen 1958
Argopecten circularis	of Bernard 1983 not (Sowerby 1835)
Chlamys ventricosus	of Tomlin 1928
Chlamys (Aequipecten) ventricosa	of Lamy 1909
Chlamys (Plagioctenium) ventricosum	of Bavay 1936
Pecten inca	d'Orbigny 1846
Pecten fililectus	Li 1930
Pecten filitextus	of Pilsbry 1932
Pecten tumidus	of G. B. Sowerby I 1835 not (Turton 1819)
Pecten (Aequipecten) gibbus var circularis	of Grant & Gale 1931 in part
Pecten (Argus) circularis	of Mörch 1861
Pecten (Argus) ventricosus	of Mörch 1861
Pecten (Chlamys) circularis	of Dall 1921
Pecten (Dentipecten) circularis	of Kobelt 1887
Pecten (Plagioctenium) ventricosus	of Dall 1898

*Chlamys hastata*

Pecten hastatus	(G. B. Sowerby II 1842)
Chlamys hericeus	of authors not (Gould 1850)
Chlamys hericius	(Gould 1850)
Pecten altiplectus	Conrad 1857
Pecten altiplicatus	Conrad 1857
Pecten islandicus pugetensis	I. Oldroyd 1920
Pecten denticulatus	A. Adams & Reeve 1848
Pecten rastellinum	Valenciennes 1846
Pecten (Chlamys) hastatus	of Arnold 1903

*Crassadoma gigantea* (J. E. Gray 1825)

Lima gigantea	J. E. Gray 1825
Chlamys (Hinnites) gigantea	of Bernard 1983
Hinnita giganteus	of Gray 1826
Hinnita poulsoni	Conrad 1834
Hinnites giganteus	of Cadieri 1980
Hinnites multirugosus	of Fitch 1953
Pecten (Chlamys) multirugosus	Gale 1928
Pecten (Pecten) multirugosus	of Grant & Gale 1931

*Leptopecten latiauratus* (Conrad 1837)

Pecten latiauratus	Conrad 1837
Pecten latiauritus	of authors not Conrad 1837
Pecten monomeris	Conrad 1837
Pecten (Aequipecten) latiauratus	of Grant & Gale 1931
Pecten (Chlamys) latiauritus var delosii	Arnold 1906
Pecten (Leptopecten) latiauratus	of Hertlein 1935
Pecten (Plagioctenium) latiauritum	of Bavay 1936

#### Family Propeamussiidae

*Cyclopecten benthalis* Grau 1959

*Cyclopecten catalinensis* (Willett 1931)

Pecten (Cyclopecten) catalinensis Willett 1931

*Cyclopecten zephyrus* Grau 1959

#### Order Limida

##### Superfamily Limoidea

###### Family Limidae

###### Subfamily Liminae

*Limaria hemphilli* (Hertlein & Strong 1946)

Lima (Limaria) hemphilli Hertlein & Strong 1946

Lima dehiscens Conrad 1837

###### Subfamily Limatulinae

*Limatula saturna* Bernard 1978

Limatula californica Bernard 1988

Limatula macleani Bernard 1988

Limatula subauriculata of authors NEP not (Montagu 1808)

#### Subclass Heterodonta

##### Order Lucinida

##### Superfamily Lucinoidea

###### Family Lucinidae

###### Subfamily Codakiinae

*Lucinoma aequizonatum* (Stearns 1890)

Lucina aequizonata Stearns 1890

*Lucinoma annulatum* (Reeve 1850)

Lucina annulata Reeve 1850

Erycina balliana Dall 1916

Lucina borealis of Dall 1874 not Linnaeus 1767

Lucina (Myrtea) acutilineata of Grant & Gale 1931 not Conrad 1849

Phacoides annulata (Reeve 1850)

Woodia concentrica Yokoyama 1920

**Subfamily Lucininae**

<i>Epilucina californica</i>	(Conrad 1837)
Lucina californica	Conrad 1837
Codakia californica	of Abbott 1954
Lucina artemidis	Carpenter in Gould & Carpenter 1857
Lucina japonica	Osaki 1958
Lucina (Myrtea) nipponica	Nomura & Hatai 1936
Phacoides californica	of Keepp 1911
<i>Lucinisca nuttalli</i>	(Conrad 1837)
Lucina nuttalli	Conrad 1837
Lucina (Myrtea) nuttallii	of Grant & Gale 1931
Phacoides nuttallii	I. Oldroyd 1924
<i>Parvilucina tenuisculpta</i>	(Carpenter 1864)
Lucina tenuisculpta	Carpenter 1864
Lucina (Myrtea) tenuisculpta	of Grant & Gale 1931
Lucina (Parvilucina) tenuisculpta	of Palmer 1958
Phacoides tenuisculptus	of Packard 1918
Phacoides (Parvilucina) approximata	of authors NEP not Dall 1901
Phacoides (Parvilucina) tenuisculpta	of Dall 1901

**Superfamily Thyasiroidea**

**Family Thyasiridae**

<i>Adontorhina cyclia</i>	Berry 1947
Genaxinus filatovae	M. B. Ivanova & Moskalets 1984
<i>Adontorhina lynnae</i>	Valentich Scott 2000
<i>Adontorhina sphaericosa</i>	Scott 1986
<i>Axinopsis serricata</i>	(Carpenter 1864)
Cryptodon serricatus	Carpenter 1864
Axinopsis serricatus	of I. Oldroyd 1924
Axinopsis viridis	Dall 1901
<i>Mendicula ferruginosa</i>	(Forbes 1844)
Kellia ferruginosa	Forbes 1844
Aligena (Odontogena) borealis	M. Cowan 1964
Leptaxinus oyamai	Habe 1961
<i>Thyasira flexuosa</i>	(Montagu 1803)
Tellina flexuosa	Montagu 1803
Cryptodon barbarensis	Dall 1890
Lucina gouldii	Philippi 1845
Thyasira barbarensis	of Bernard 1983
Thyasira cygnus	Dall 1916
Thyasira gouldii	of Bernard 1983
Thyasira trisinuata	of authors not d'Orbigny in Sagra 1853
<i>Thyasiridae sp LA1</i>	Cadien 1999 §

**Order Galeommatoidea**

**Superfamily Galeommatoidea**

**Family Basterotiidae**

<i>Saxicavella nybakkeni</i>	Scott 1994
Paramya sp A	LaFollette 1976
<i>Saxicavella pacifica</i>	Dall 1916

**Family Galeommatidae**

<i>Axinodon redondoensis</i>	(T. Burch 1941)
<i>Aligena redondoensis</i>	T. Burch 1941
<i>Axinulus redondoensis</i>	of Bernard 1983
<i>Tomburhus redondoensis</i>	of Harry 1969
<i>Chlamydoconcha orcutti</i>	Dall 1884
<i>Cymatioa electilis</i>	(Berry 1963)
<i>Crenimargo electilis</i>	Berry 1963
<i>Scintillona bellerophon</i>	O'Foighil & Gibson 1984
<i>Waldo arthuri</i>	Valentich Scott et al 2013
Divariscintilla sp A	Scott 1998
Galeommatidae sp A	Cadien 1982 §
Galeomma new species	of Coan & Scott 1997
Waldo sp A	of SCAMIT Ed 9

**Family Lasaeidae**

<i>Aligena trigonalis</i>	(Carpenter 1857)
<i>Lasea trigonalis</i>	Carpenter 1857
<i>Aligena cerritensis</i>	Amold 1903
<i>Isorobitella trigonalis</i>	of SCAMIT Ed 6
<i>Kellia suborbicularis</i>	(Montagu 1803)
<i>Mya suborbicularis</i>	Montagu 1803
<i>Encina santarosae</i>	Dall 1916
<i>Kellia laperousii</i>	(Deshayes 1839)
<i>Kellia rotundata</i>	Carpenter 1864
<i>Lepton meroeum</i>	Carpenter 1864
<i>Platomysia meroeum</i>	of Bernard 1983
<i>Rhamphidonta sp A</i>	Cadien 1993 §
<i>Lasaea adansoni</i>	(Gmelin 1791)
<i>Tellina adansoni</i>	Gmelin 1791
<i>Lasaea cistula</i>	Keen 1938
<i>Lasaea rubra</i>	(Montagu 1803)
<i>Lasaea subviridis</i>	Dall 1899
<i>Kurtiella coani</i>	(Scott 1998)
<i>Mysella coani</i>	Scott 1998
<i>Mysella sp A</i>	SCAMIT 1988 §
<i>Rochefortia sp A</i>	of SCAMIT Ed 3
<i>Kurtiella grippi</i>	(Dall 1912)
<i>Rochefortia grippi</i>	Dall 1912
<i>Mysella grippi</i>	of Cadien 1980
<i>Kurtiella mortoni</i>	(Scott 1998)
<i>Rochefortia mortoni</i>	Scott 1998
<i>Mysella sp B</i>	SCAMIT 1988 §
<i>Rochefortia sp B</i>	of SCAMIT Ed 3
<i>Kurtiella pedroana</i>	(Dall 1899)
<i>Mysella pedroana</i>	Dall 1899
<i>Rochefortia pedroana</i>	of authos NEP
<i>Mysella ferruginosa</i>	Dall 1916
<i>Mysella golischii</i>	Dall 1916

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Mysella sp H	SCAMIT 2001 §
Rochefortia ferruginosa	of I. Oldroyd 1927
Rochefortia golisci	of I. Oldroyd 1927
<i>Kurtiella tumida</i>	(Carpenter 1864)
Tellimya tumida	Carpenter 1864
Mysella aleutica	Dall 1899
Mysella tumida	of Bernard 1983
Rochefortia aleutica	of I. Oldroyd 1927
Rochefortia tumida	of SCAMIT Ed 6
<i>Kurtiella sp C</i>	(SCAMIT 1988 §)
Mysella sp C	SCAMIT 1988 §
<i>Kurtiella sp D</i>	(SCAMIT 1988 §)
Mysella sp D	SCAMIT 1988 §
Kurtiella compressa	of Coan, Scott & Bernard 2000 not (Dall 1913)
<i>Neaeromya californica</i>	(Dall 1899)
Sportella californica	Dall 1899
Erycina bakeri	Dall 1916
Erycina coronata	Dall 1916
Orobittella bakeri	of Bernard 1983
Orobittella californica	of SCAMIT Ed 9
<i>Neaeromya compressa</i>	(Dall 1899)
Erycina compressa	Dall 1899
<i>Neaeromya rugifera</i>	(Carpenter 1864)
Pythina rugifera	Carpenter 1864
Erycina (Pseudopythina) rugifera	of Dall 1899
Pseudopythina compressa	of I. Oldroyd 1924 not (Dall 1899)
Pseudopythina myaciformis	Dall 1916
Pseudopythina rugifera	of I. Oldroyd 1924
<i>Pristes oblongus</i>	Carpenter 1864
<i>Rhamphidonta retifera</i>	(Dall 1899)
Bornia retifera	Dall 1899

**Order Carditida**

**Superfamily Crassatelloidea**

**Family Crassatellidae**

**Subfamily Crassatellinae**

<i>Eucrassatella fluctuata</i>	(Carpenter 1864)
Astarte fluctuata	Carpenter 1864
Crassatellites lomitensis	I. Oldroyd 1924

**Superfamily Carditoidea**

**Family Carditidae**

**Subfamily Carditamerinae**

<i>Glans carpenteri</i>	(Lamy 1922)
Cardita (Carditamera) carpenteri	Lamy 1922
Lazaria subquadrata	Carpenter 1864 not Cardita subquadrata Conrad 1848

**Subfamily Scalaricarditinae**

<i>Coanicardita ventricosa</i>	(Gould 1850)
Cardita ventricosa	Gould 1850
Cyclocardia ventricosa	(Gould 1850)

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Cardita ventricosa redondoensis	T. Burch in J. Burch 1944
Cardita ventricosa montereyensis	Smith & Gordon 1948
Venericardia ventricosa	of I. Oldroyd 1924
Venericardia (Cyclocardia) steamsii	Dall 1903

***Crassicardia crassidens***

Astarte crassidens	Broderip & G. B. Sowerby I 1829
Cyclocardia crassidens	(Broderip & G. B. Sowerby I 1829)
Venericardia crassidens	of Dall 1903

***Cyclocardia bailyi***

Cardita bailyi	J. Q. Burch 1944
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***Cyclocardia gouldii***

Venericardia (Cyclocardia) (ventricosa var ?) gouldii	Dall 1903
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***Hippocampocardia barbarensis***

Venericardia barbarensis	(Stearns 1890)
Cyclocardia barbarensis	(Stearns 1890)

**Subfamily Thecaliinae**

***Milneria kelseyi***

Dall 1916

**Order Cardiida**

**Superfamily Cardioidea**

**Family Cardiidae**

***Keenaea centifilosa***

Cardium modestum var centifilosum	Carpenter 1864
Cardium richardsoni	Whiteaves 1878
Cardium (Nemocardium) centifilosum	of Hertlein & Strong 1947
Cardium (Protocardia) centifilosum	of Packard 1918
Keenaea centifilosum	of SCAMIT Ed 12
Laevicardium (Nemocardium) centifilosum	of Grant & Gale 1931
Nemocardium centifilosum	of SCAMIT Ed 8
Nemocardium (Keenaea) centifilosum	of Keen 1954
Pratulum (?) centifilosum	of Woodring, Bramlette & Kew 1946
Protocardia centiflosa	of I. Oldroyd 1924

**Subfamily Clinocardiinae**

***Clinocardium nuttallii***

(Conrad 1837)

Cardium nuttallii	Conrad 1837
Cardium corbis	Martyn 1784

**Subfamily Franginae**

***Americardia biangulata***

(Broderip & G. B. Sowerby I 1829)

Cardium biangulatum	Broderip & G. B. Sowerby I 1829
Ctenocardia biangulata	(Broderip & G. B. Sowerby I 1829)

**Subfamily Laevicardiinae**

***Laevicardium substriatum***

(Conrad 1837)

Cardium substriatum	Conrad 1837
Cardium apicinum	Carpenter 1864
Cardium cruentatum	Gould 1855
Laevicardium pedemalense	Pilsbry & Olsson 1941

**Subfamily Trachycardiinae**

***Dallocardia quadragenaria***

(Conrad 1837)

Cardium quadragenarium	Conrad 1837
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Trachycardium quadragenarium	(Conrad 1837)
<b>Superfamily Tellinoidea</b>	
<b>Family Tellinidae</b>	
<b>Subfamily Tellininae</b>	
<i>Tellina bodegensis</i>	Hinds 1845
Tellina santarosae	Dall 1900
Tellina (Peronidia) bodegensis	of Coan 1971
<i>Tellina cadieni</i>	Valentich Scott & Coan 2000
Tellina carpenteri	of authors SCB in part not Dall 1900
Tellina sp B	SCAMIT 2001 §
<i>Tellina carpenteri</i>	Dall 1900
Tellina (Angulus) carpenteri	Dall 1900
Angulus variegatus	Carpenter 1864 not (Gmelin 1791)
Tellina (Moerella) arenica	Hertlein & Strong 1949
Tellina sp A	SCAMIT 1995 §
<i>Tellina idae</i>	Dall 1891
Tellina (Tellinella) idae	of Coan 1971
<i>Tellina meropsis</i>	Dall 1900
Tellina (Moerella) meropsis	Dall 1900
Angulus gouldii	of Carpenter 1864 not Hanley 1846
Tellina (Angulus) meropsis	of Coan 1971
Tellina (Moerella) paziana	Dall 1900
<i>Tellina modesta</i>	(Carpenter 1864)
Angulus modestus	Carpenter 1864
Maera modesta	of Cooper 1867
Tellina buttoni	of Packard 1918
Tellina (Angulus) modesta	of Tryon 1869
Tellina (Angulus) modestus	of Coan 1971
Tellina (Oudardia) buttoni	Dall 1900
Tellina (Oudardia) modesta	of Keen 1937
<i>Tellina nuculoides</i>	(Reeve 1854)
Donax nuculoides	Reeve 1854
Maera salmonea	Carpenter 1864
Tellina (Cadella) nuculoides	of Coan 1971
Tellina (Cadella) salmonea	of Hertlein & Grant 1972
<b>Subfamily Macominae</b>	
<i>Macoma carlottensis</i>	Whiteaves 1880
Macoma inflatula	Dall 1897
Macoma leptonoidea	Dall 1895
Macoma quadrana	Dall 1916
Macoma (? Psammacoma) carlottensis	of Coan 1971
<i>Macoma indentata</i>	Carpenter 1864
Macoma indentata tenuirostris	Dall 1900
Macoma (Rexithaerus) indentata	of Coan 1971
Macoma (Rexithaerus) rickettsi	Steinbeck & Ricketts 1941
<i>Macoma nasuta</i>	(Conrad 1837)
Tellina nasuta	Conrad 1837
Macoma kelseyi	Dall 1900

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Tellina terfa	Gould 1853
<i>Macoma secta</i>	(Conrad 1837)
Tellina secta	Conrad 1837
Macoma (Rexithaerus) secta	of Coan 1971
Tellina ligamentina	Deshayes 1843
<i>Macoma yoldiformis</i>	Carpenter 1864
Macoma (Psammacoma) yoldiformis	of Coan 1971
<i>Psammotreta obesa</i>	(Deshayes 1855)
Tellina obesa	Deshayes 1855
Apolytmis biangulata	of Grant & Gale 1931
Florimetus biangulata	of Hertlein & Grant 1972
Florimetus obesa	of McLean 1969
Leporimetis obesa	of SCAMIT Ed 6
Metis alta	of I. Oldroyd 1924
Scrobicularia biangulata	Carpenter 1856
Tellina alta	of Conrad 1837 not Conrad 1833
Tellina turgida	Deshayes 1855
<b>Family Donacidae</b>	
<i>Donax gouldii</i>	Dall 1921
<b>Family Psammobiidae</b>	
<i>Gari californica</i>	(Conrad 1849)
Psammobia californica	Conrad 1849
Gari (Gobraeus) californica	of Palmer 1958
Psammobia kazusensis	Yokoyama 1922
Sanguinolaria rubroradiata	Carpenter 1857
<i>Gari fucata</i>	(Hinds 1845)
Tellina fucata	Hinds 1845
Gari edentula	of Fitch 1953
Gobraeus endentulus	of Hertlein & Grant 1972
Psammobia edentula	of I. Oldroyd 1924
Psammobia (Gobraeus) edentula	of Dall 1925
Siliquaria edentula	Gabb 1869
<i>Heterodonax pacificus</i>	(Conrad 1837)
Psammobia pacifica	Conrad 1837
<i>Nuttallia nuttallii</i>	(Conrad 1837)
Sanguinolaria nuttallii	Conrad 1837
Psammobia decora	Hinds 1842
Sanguinolaria grandis	Carpenter 1857
Sanguinolaria orcutti	Dall 1921
<b>Family Semelidae</b>	
<i>Cumingia californica</i>	Conrad 1837
Cumingia densilineata	Dall 1921
Cumingia lamellosa	of authors not G. B. Sowerby I 1833
<i>Semele decisa</i>	(Conrad 1837)
Amphidesma decisum	Conrad 1837
Amphidesma rubrolineatum	Conrad 1837
Semele rubrotincta	Carpenter 1857
<i>Semele rubropicta</i>	Dall 1871

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Semele ashleyi	Hertlein & Grant 1972
<i>Semele venusta</i>	(Reeve 1853)
Amphidesma venusta	Reeve 1853
Semele incongrua	Carpenter 1864
Semele pulchra var montereyi	Arnold 1903
<i>Theora lubrica</i>	Gould 1861
<b>Family Solecurtidae</b>	
<i>Solecurtus guaymasensis</i>	(Lowe 1935)
Psammosolen guaymasensis	Lowe 1935
<i>Tagelus affinis</i>	(C. B. Adams 1852)
Solecurtus affinis	C. B. Adams 1852
Tagelus (Tagelus) irregularis	Olsson 1961
<i>Tagelus californianus</i>	(Conrad 1837)
Solecurtus (Cultellus) californiensis	Conrad 1837
<i>Tagelus subteres</i>	(Conrad 1837)
Solecurtus (Cultellus) subteres	Conrad 1837
Order Venerida	
Superfamily Chamoidea	
<b>Family Chamidae</b>	
<i>Chama arcana</i>	Bernard 1976
Chama pellucida	of authors not Broderip 1835
<i>Chama exogyra</i>	Conrad 1837
Pseudochama exogyra	of SCAMIT Ed 6
<i>Chama granti</i>	(Strong 1934)
Pseudochama granti	Strong 1934
Superfamily Cyrenoidea	
<b>Family Cyrenidae</b>	
<i>Corbicula fluminea</i>	(Müller 1774)
Tellina fluminea	Müller 1774
Superfamily Glossoidea	
<b>Family Vesicomyidae</b>	
<b>Subfamily Pliocardinae</b>	
<i>Calyptogena lepta</i>	(Dall 1896)
Callocardia lepta	Dall 1896
Vesicomya lepta	of SCAMIT Ed 6
<i>Ectenagena elongata</i>	Dall 1916
Calyptogena elongata	Dall 1916
Vesicomya elongata	of SCAMIT Ed 6
<i>Pliocardia stearnsii</i>	(Dall 1895)
Callocardia steamsii	Dall 1895
Vesicomya steamsii	of Coan et al 2000
Superfamily Mactroidea	
<b>Family Mactridae</b>	
<b>Subfamily Mactrinae</b>	
<i>Mactromeris catilliformis</i>	(Conrad 1837)
Spisula catilliformis	Conrad 1837
Mactra (Spisula) catilliformis	of Grant & Gale 1931
Spisula mercedensis	Packard 1916

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Spisula (Mactromeris) catilliformis	of Hertlein & Grant 1972
<i>Mactromeris hemphillii</i>	(Dall 1894)
Mactra hemphilli	Dall 1894
Spisula cameronis	Dall 1921
Spisula hemphilli	of Packard 1916
Spisula (Hemimacra) hemphilli	of I. Oldroyd 1924
<i>Mactrotoma californica</i>	(Conrad 1837)
Mactra californica	Conrad 1837
Mactra ovalina	Reeve 1854
<i>Mactrotoma nasuta</i>	(Gould 1851)
Mactra nasuta	Gould 1851
<i>Simomactra falcata</i>	(Gould 1850)
Mactra falcata	Gould 1850
Spisula falcata	of Bernard 1983
<i>Simomactra planulata</i>	(Conrad 1837)
Mactra planulata	Conrad 1837
Spisula planulata	of Bernard 1983
<b>Subfamily Lutrariinae</b>	
<i>Tresus nuttallii</i>	(Conrad 1837)
Lutaria (Cryptodon) nuttallii	Conrad 1837
Schizothaerus nuttalli	of Fitch 1953
Schizothaerus nuttallii	of Grant & Gale 1931
<b>Family Anatinellidae</b>	
<b>Subfamily Kymatoxinae</b>	
<i>Raeta undulata</i>	(Gould 1851)
Lutaria undulata	Gould 1851
<b>Superfamily Ungulinoidea</b>	
<b>Family Ungulinidae</b>	
<i>Diplodonta orbella</i>	(Gould 1851)
Lucina orbella	Gould 1851
<i>Diplodonta sericata</i>	(Reeve 1850)
Lucina sericata	Reeve 1850
Diplodonta (Felaniella) artemidis	Dall 1909
Diplodonta (Felaniella) comea	of Hertlein & Grant 1972
Felaniella parilis	of Bernard 1983 not (Conrad 1848)
Lucina tellinoides	Reeve 1850
Taras (Felaniella) sericatus	of Hertlein & Strong 1947
<b>Superfamily Veneroidea</b>	
<b>Family Veneridae</b>	
<b>Subfamily Callocardiinae</b>	
<i>Amiantis callosa</i>	(Conrad 1837)
Cytherea callosa	Conrad 1837
<i>Nutricola confusa</i>	(S. Gray 1982)
Transennella confusa	S. Gray 1982
<i>Nutricola cymata</i>	(Dall 1913)
Psephidia cymata	Dall 1913
<i>Nutricola lordi</i>	(Baird 1863)
Chione lordi	Baird 1863

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Psephidia lordi	of Bernard 1983
<i>Nutricola ovalis</i>	(Dall 1902)
Psephidia ovalis	Dall 1902
Nutricola sp SD1	Barwick 2004 §
<i>Nutricola tantilla</i>	(Gould 1853)
Venus tantillus	Gould 1853
Transenella tantilla	of Bernard 1983
<i>Pitar newcombianus</i>	(Gabb 1865)
Circe (Lioconcha) newcombiana	Gabb 1865
Pitaria newcombianus	of I. Oldroyd 1924
<i>Saxidomus nuttalli</i>	Conrad 1837
<b>Subfamily Clementiinae</b>	
<i>Compsomyax subdiaphana</i>	(Carpenter 1864)
Clementia subdiaphana	Carpenter 1864
Clementia obliqua	Jukes-Brown 1913
Clementia (Compsomyax) subdiaphana	of Grant & Gale 1931
Callista subdiaphana	of Arnold 1903
Katherinella (Compsomyax) subdiaphana	of Woodring, Bramlette & Kew 1946
Marcia subdiaphana	of I. Oldroyd 1924
Marcia (Venerella) subdiaphana	of Dall 1902
Saxidomus gibbosus	Gabb 1869
Venerella (Compsomyax) subdiaphana	of Stewart 1930 in part
<b>Subfamily Meretricinae</b>	
<i>Tivela stultorum</i>	(Mawe 1823)
Donax stultorum	Mawe 1823
Tivela crassatelloides	Stearns 1899
<b>Subfamily Tapetinae</b>	
<i>Irusella lamellifera</i>	(Conrad 1837)
Venus lamellifera	Conrad 1837
Irus lamellifer	of Grant & Gale 1931
Perticola cordieri	Deshayes 1840
Venerupis lamellifera	of I. Oldroyd 1924
<i>Venerupis philippinarum</i>	(A. Adams & Reeve 1850)
Venus philippinarum	A. Adams & Reeve 1850
Tapes philippinarum	of Bernard 1983
<b>Subfamily Venerinae</b>	
<i>Callithaca tenerima</i>	(Carpenter in Gould & Carpenter 1857)
Tapes tenerima	Carpenter in Gould & Carpenter 1857
Paphia tenerima	of Packard 1918
Paphia (Protothaca) tenerima	of Dall 1902
Protothaca restorationensis	Frizzell 1930
Protothaca tenemima	of McLean 1978
Protothaca (Callithaca) tenerima	of Palmer 1958
Venus rigida	of Gould 1861 not Dillwyn 1817
<i>Chione californiensis</i>	(Broderip in Broderip & G. B. Sowerby I 1835)
Venus californiensis	Broderip in Broderip & G. B. Sowerby I 1835
<i>Chione undatella</i>	(G. B. Sowerby I 1835)
Venus undatella	G. B. Sowerby I 1835

<i>Chionista fluctifraga</i>	(G. B. Sowerby II 1853)
Venus fluctifraga	G. B. Sowerby II 1853
Chione fluctifraga	of authors NEP
Chione gibbosula	Deshayes 1854
Venus cortezi	Carpenter 1864
Venus sugillata	Reeve 1863
<i>Globivenus fordii</i>	(Yates 1890)
Venus fordii	Yates 1890
Antigonia fordii	of I. Oldroyd 1924
Ventricularia fordii	of Bernard 1983
Venus (Antigonia) fordii	of Grant & Gale 1931
<i>Leukoma laciniata</i>	(Carpenter 1864)
Tapes laciniata	Carpenter 1864
Paphia staminea laciniata	of I. Oldroyd 1924
Paphia (Protothaca) staminea var laciniata	of Dall 1902
Paphia (Protothaca) staminea laciniata	of Dall 1921
Protothaca laciniata	of McLean 1978
Protothaca (Callithaca) laciniata	of Palmer 1958
<i>Leukoma staminea</i>	(Conrad 1837)
Venus staminea	Conrad 1837
Paphia (Protothaca) staminea var orbella	of Dall 1902
Protothaca staminea	of McLean 1978
Protothaca (Callithaca) staminea	of Palmer 1958
Tapes staminea var orbella	Carpenter 1864
<b>Family Neoleptonidae</b>	
<i>Bernardina bakeri</i>	Dall 1910
<i>Neolepton salmoneum</i>	(Carpenter 1864)
Psephis salmonea	Carpenter 1864
Crassatella marginata	Keep 1887
Halodakra brunnea	(Dall 1916)
Halodakra salmonea	of SCAMIT Ed 3
Neolepton salmonea	of SCAMIT Ed 5
Psephidia salmonea	of I. Oldroyd 1924
<i>Neolepton subtrigonum</i>	(Carpenter 1857)
Circe subtrigona	Carpenter 1857
Halodakra subtrigona	of SCAMIT Ed 3
Neolepton subtrigona	of SCAMIT Ed 6
Psephis tellimyalis	Carpenter 1864
<b>Family Petricolidae</b>	
<i>Cooperella subdiaphana</i>	(Carpenter 1864)
Oedalia subdiaphana	Carpenter 1864
Oedalia (Cooperella) scintillaeformis	Carpenter 1864
Oedalina (Cooperella) scintillaeformis	of Carpenter 1866
<i>Petricola californiensis</i>	Pilsbry & Lowe 1932
<i>Petricola carditooides</i>	(Conrad 1837)
Saxicava carditooides	Conrad 1837
Petricola arcuata	Deshayes 1839
Petricola cylindracea	Deshayes 1839

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Petricola gibba	Middendorff 1849
Petricola mirabilis	Deshayes 1853
Petricola pedroana	Conrad 1855
Petricola (Rupellaria) carditoides	of Bernard 1983
Saxicava abrupta	Conrad 1855
Saxicava californica	Conrad 1837
Saxicava legumen	Deshayes 1839
<i>Petricola hertzana</i>	Coan 1997
Petricola tellimyalis	of authors not Carpenter 1864

**Order Myida**

**Superfamily Myoidea**

**Family Myidae**

**Subfamily Myinae**

*Mya arenaria*

Mya acuta	Say 1822
Mya alba	L. Agassiz 1839
Mya communis	Megerle 1811
Mya corpulenta	Conrad 1845
Mya elongata	Locard 1886
Mya hemphilli	Newcombe 1875
Mya japonica	Jay 1856
Mya mercenaria	Say 1822
Mya patemalis	Matsumoto 1930
Mya oonogai	Makiyama 1935
Mya subovata	Woodward 1833
Mya subtruncata	Woodward 1833
Sphenia ovoidea	Carpenter 1864

*Platyodon cancellatus*

Mya cancellata	Conrad 1837
Cryptodonta myoides	Carpenter 1864

**Subfamily Cryptomyinæ**

*Cryptomya californica*

Sphaenia californica	Conrad 1837
Cryptomya magna	Dall 1921
Myidae sp SD2	Lilly 1999 §

*Sphenia fragilis*

Tyleria fragilis	H. & A. Adams 1854
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*Sphenia luticola*

Corbula luticola	Valenciennes 1846
Cupspidaria (Tropidomya) nana	Oldroyd 1918
Myidae sp SD1	Barwick 1997 §
Sphenia globula	Dall 1919
Sphenia pholadidea	Dall 1916

**Family Corbulidae**

*Caryocorbula luteola*

Corbula luteola	(Carpenter 1864)
Aloides (Lentidium) luteola	Carpenter 1864
Aloidis (Caryocorbula) luteola	of Keen 1937

of Hertlein & Strong 1950

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Corbula luteola var rosea	Williamson 1905
Corbula (Caryocorbula) luteola	of Keen 1958
Corbula (Lentidium) luteola	of Grant & Gale 1931
Juliacorbula luteola	of SCAMIT Ed 4
<i>Caryocorbula porcella</i>	(Dall 1916)
Corbula porcella	Dall 1916
<b>Superfamily Pholadoidea</b>	
<b>Family Pholadidae</b>	
<b>Subfamily Pholadinae</b>	
<i>Zirfaea pilsbryi</i>	Lowe 1931
<b>Subfamily Jouannetiinae</b>	
<i>Netastoma rostratum</i>	(Valenciennes 1846)
Pholas rostrata	Valenciennes 1846
Netastoma rostrata	of McLean 1969
Pholadidea rostrata	of I. Oldroyd 1924
<b>Subfamily Martesiinae</b>	
<i>Chaceia ovoidea</i>	(Gould 1851)
Pholas ovoidea	Gould 1851
<i>Parapholas californica</i>	(Conrad 1837)
Pholas californica	Conrad 1837
<i>Penitella penita</i>	(Conrad 1837)
<b>Family Xylophagidae</b>	
<i>Xylophaga washingtona</i>	Bartsch 1921
Xylophaga californica	Bartsch 1921
<b>Family Teredinidae</b>	
<b>Subfamily Teredininiae</b>	
<i>Teredo bartschi</i>	Clapp 1923
<b>Order Adapedonta</b>	
<b>Superfamily Hiatelloidea</b>	
<b>Family Hiatellidae</b>	
<i>Hiatella arctica</i>	(Linnaeus 1767)
Mya arctica	Linnaeus 1767
Didonta bicarinata	Schumacher 1817
Hiatella biaperta	Bosc 1801
Hiatella monoptera	Bosc 1801
Petricola awana	Yokoyama 1924
Saxicava arctica	of I. Oldroyd 1924
Saxicava orientalis	Yokoyama 1920
Saxicava sakhalinensis	Takeda 1953
Solen minutus	of Gmelin 1782
Sphenia bilirata	Gabb 1861
<i>Panomya norvegica</i>	(Spengler 1793)
Mya norvegica	Spengler 1793
Glycimeris arctica	Lamarck 1818
Panopaea bivonae	R. A. Philippi 1836
Panopea generosa	of authors SCB not Gould 1850
Panopaea spengleri	Valenciennes 1843
Panopaea middendorffii	A. Adams 1855

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<i>Panomya arctica turgida</i>	Dall 1916
<i>Panomya trapezoidis</i>	Strauch 1972
<i>Panopea generosa</i>	Gould 1850
<i>Panopaea generosa</i>	Gould 1850
<i>Panopaea fragilis</i>	Gould 1861
<i>Panopaea generosa saginata</i>	Gould 1861
<i>Panope generosa</i>	of Hertlein & Grant 1972
<i>Panope generosa taeniata</i>	Dall 1918
<i>Panope japonica</i>	A. Adams 1850
<i>Panope tenuis</i>	Wiedey 1928
<i>Panope (Panomya) vaskuchevskensis</i>	Ilyina 1963
<i>Panopea abrupta</i>	of Bernard 1983 not (Conrad 1849)
<i>Panopea generosa solida</i>	Dall 1898
<b>Superfamily Solenoidea</b>	
<b>Family Solenidae</b>	
<i>Solen rostriformis</i>	Dunker 1862
<i>Solen rosaceus</i>	of McLean 1969
<i>Solen sicarius rosaceus</i>	Carpenter 1864
<i>Solen sicarius</i>	Gould 1850
<b>Family Pharidae</b>	
<i>Ensis myrae</i>	Berry 1953
<i>Ensis californicus</i>	of authors not Dall 1899 in part
<i>Siliqua lucida</i>	(Conrad 1837)
<i>Solecurtus lucidus</i>	Conrad 1837
<b>Order Gastrochaenida</b>	
<b>Family Gastrochaenidae</b>	
<i>Gastrochaena ovata</i>	G.B. Sowerby I 1834
<b>Order Anomalodesmata</b>	
<b>Superfamily Cuspidaroidea</b>	
<b>Family Cuspidariidae</b>	
<i>Cardiomya lanieri</i>	(Strong & Hertlein 1937)
<i>Cuspidaria lanieri</i>	Strong & Hertlein 1937
<i>Cardiomya pectinata</i>	(Carpenter 1864)
<i>Neaera pectinata</i>	Carpenter 1864
<i>Cardiomya isolirata</i>	Bernard 1969
<i>Cuspidaria californica</i>	Dall 1886
<i>Cuspidaria costata</i>	of authors SCB not G. B. Sowerby I 1834
<i>Cuspidaria dulcis</i>	Pilsby & Lowe 1932
<i>Cuspidaria pectinata</i>	of I. Oldroyd 1924
<i>Cuspidaria (Cardiomya) oldroydi</i>	Dall in I. Oldroyd 1924
<i>Cuspidaria (Cardiomya) pectinata</i>	of Grant & Gale 1931
<i>Cardiomya planetica</i>	(Dall 1908)
<i>Cuspidaria (Cardiomya) planetica</i>	Dall 1908
<i>Cuspidaria (Cardiomya) pseustes</i>	Dall 1908
<i>Cuspidaria parapodema</i>	Bernard 1969
<i>Cuspidaria apodema</i>	of authors not Dall 1916
<i>Luzonia chilensis</i>	(Dall 1890)
<i>Cuspidaria (Luzonia) chilensis</i>	Dall 1890

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Cuspidaria (Luzonia) walleri	F. R. Bernard 1989
Luzonia walleri	of SCAMIT Ed 6
<i>Plectodon scaber</i>	Carpenter 1864
Leiomya (Plectodon) scaber	of Dall 1921
Leiomya (Plectodon) scabra	of Bernard 1974
<b>Family Spheniopsidae</b>	
<i>Grippina californica</i>	Dall 1912
Grippina beryana	Keen 1971
<b>Superfamily Pandoroidea</b>	
<b>Family Pandoridae</b>	
<i>Heteroclidus punctatus</i>	(Conrad 1837)
Pandora punctata	Conrad 1837
Clidiophora punctata	of Arnold 1907
<i>Heteroclidus punctata</i>	of SCAMIT Ed 13
Pandora (Heteroclidus) punctata	of Keen 1958
Pandora (Heteroclidus) punctata gabbi	Dall 1903
<i>Pandora bilirata</i>	Conrad 1855
Pandora delicatula	G. B. Sowerby II 1874
Pandora (Kennerlia) bicarinata	Cooper 1867
Pandora (Kennerlia) pseudobilirata	Nomura & Hatai 1940
Pandora (Pandorella) bilirata	of Hertlein & Grant 1972
<i>Pandora filosa</i>	(Carpenter 1864)
Kennerlia filosa	Carpenter 1864
Pandora (Kennerlia) filosa	of Carpenter 1869
Pandora (Pandorella) filosa	of Palmer 1958
<b>Family Lyonsiidae</b>	
<i>Entodesma brevifrons</i>	(G. B. Sowerby I 1834)
Lyonsia brevifrons	G. B. Sowerby I 1834
Entodesma pictum	of authors NEP not (G. B. Sowerby 1834)
Lyonsia diaphana	Carpenter 1856
Lyonsia inflata	Conrad 1837
<i>Entodesma navicula</i>	(A. Adams & Reeve 1850)
Lyonsia navicula	A. Adams & Reeve 1850
Agriodesma saxicola	of Bernard 1972
Entodesma saxicola	(Baird 1863)
<i>Lyonsia californica</i>	Conrad 1837
Lyonsia californica haroldi	Dall 1915
Lyonsia gouldi	Dall 1915
Lyonsia nesiotes	Dall 1915
Osteodesma nitidum	of Gould 1853
<i>Mytilimeria sp</i>	
<b>Superfamily Poromyoidea</b>	
<b>Family Poromyidae</b>	
<i>Dermatomya buttoni</i>	Dall 1916
<i>Dermatomya tenuiconcha</i>	(Dall 1913)
Poromya (Dermatomya) tenuiconcha	Dall 1913
Dermatomya tenuiconcha sagamiensis	Okutani 1962
Poromya (Dermatomya) soyoae	Habe 1952

Superfamily Thracioidea

**Family Thracidae**

<i>Asthenothaerus diegensis</i>	(Dall 1915)
Thracia diegensis	Dall 1915
Astenothaerus villosoir	of authors NEP not Carpenter 1864
<i>Cyathodonta pedroana</i>	Dall 1915
Cyathodonta undulata	of Grant & Gale 1931 not Conrad 1849
<i>Thracia challisiana</i>	<b>Dall 1915</b>
<i>Thracia curta</i>	Conrad 1837
? Lepton clementinum	Carpenter 1857
Thracia quentinensis	Dall 1921
Thracia (Ixartia) curta	of Coan 1990
<i>Thracia trapezoides</i>	Conrad 1849
Thracia kanakoffi	Hertlein & Grant 1972
Thracia (Homoeodesma) trapezoides	of Coan 1990

**Family Periplomatidae**

<i>Periploma discus</i>	Stearns 1890
<i>Periploma planiusculum</i>	G. B. Sowerby I 1834
<i>Periploma rosewateri</i>	F. R. Bernard 1989

**Family Laternulidae**

<i>Exolaternula marilina</i>	(Reeve 1860)
Anatina marilina	Reeve 1860
Anatina cistella	Reeve 1863
Anatina kamakurana	Pilsbry 1895
Anatina limicola	Reeve 1863
Anatina navicula	Reeve 1863
Anatina peichiliensis	Grabau & King 1928
Latemula gracilis	of SCAMIT Ed 13
Latemula marilina	(Reeve 1860)

Superfamily Verticordioidea

**Family Verticordiidae**

**Subfamily Verticordiinae**

<i>Haliris aequacostata</i>	(Howard 1950)
Verticordia aequacostata	Howard 1950
<i>Trigonulina novemcostata</i>	(A. Adams & Reeve 1850)
Verticordia novemcostatus	A. Adams & Reeve 1850
<i>Trigonulina novemcostatus</i>	of SCAMIT Ed 13
Trigonulina pacifica	Jung 1996
Verticordia ornata	of authors NEP not (d'Orbigny 1857)

**Subfamily Lyonsiellinae**

<i>Policordia hispida</i>	Safanova & Barwick 2016
Policordia sp A	SCAMIT 2014 §
Policordia sp OC1	Barwick 2014 §
<i>Dallicardia bernardi</i>	of authors SCB not Safanova & Krylova 2020

Class Scaphopoda

Order Dentaliida

**Family Dentaliidae**

<i>Antalis pretiosa</i>	(G. B. Sowerby II 1860)
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Dentalium pretiosum	G. B. Sowerby II 1860
Antalis columbiana	Clessin 1896
Antalis densiliratum	Pilsby & Sharp 1898
Dentalium indianorum	Carpenter 1864
<i>Dentalium neohexagonum</i>	Sharp & Pilsby in Pilsby & Sharp 1897
<i>Dentalium vallicolens</i>	Raymond 1904
Dentalium (Graptacme) vallicolens	of Abbott 1974
<i>Graptacme semistriata</i>	(W. Turton 1819)
Dentalium semistriatum	W. Turton 1819
Dentalium semipolitum	Broderip & Sowerby 1829
<i>Graptacme semipolitum</i>	of SCAMIT Ed 13

**Family Rhabdidae**

<i>Rhabdus rectius</i>	(Carpenter 1864)
Dentalium rectius	Carpenter 1864
Dentalium watsoni	Pilsby & Sharp 1897
Dentalium (Rhabdus) dalli	Pilsby & Sharp 1897
Fustiaria dalli	(Pilsby & Sharp 1897)
Rhabdus dalli	(Pilsby & Sharp 1897)
Dentalium (Rhabdus) rectius	of Pilsby & Sharp 1897-98

Order Gadilida

Suborder Gadilimorpha

**Family Gadilidae**

**Subfamily Siphonodentaliinae**

<i>Polyschides quadrifissatus</i>	(Pilsby & Sharp 1898)
Cadulus (Polyschides) quadrifissatus	Pilsby & Sharp 1898
Siphonodentalium quadrifissatum	of SCAMIT Ed 4

**Subfamily Gadilinae**

<i>Cadulus californicus</i>	Pilsby & Sharp 1898
Cadulus (Platyschides) californicus	of Abbott 1974
Polyschides californicus	of SCAMIT Ed 4
Gadila tolmiei	of authors SCB not Dall 1897
<i>Gadila aberrans</i>	(Whiteaves 1887)
Cadulus aberrans	Whiteaves 1887
Cadulus fusiformis	Pilsby & Sharp 1898
Cadulus hepburni	Dall 1897
Cadulus nitentior	Arnold 1903
Pulsellum aberrans	of Turgeon et al 1988

**Family uncertain**

<i>Compressidens stearnsii</i>	(Pilsby & Sharp 1898)
Dentalium steamsii	Pilsby & Sharp 1898
Dentalium (Compressidens) simplex	Pilsby & Sharp 1897 not Michelotti 1861

Class Cephalopoda

Subclass Coleoidea

Superorder Decapodiformes

Order Sepiida

Suborder Sepiolida

**Family Sepiolidae**

<i>Rossia pacifica</i>	Berry 1911
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Rossia borealis	Sasaki 1913
Order Myopsida	
<b>Family Loliginidae</b>	
<i>Doryteuthis opalescens</i>	(Berry 1911)
<i>Loligo opalescens</i>	Berry 1911
<i>Loligo steamsi</i>	Hemphill 1892
<i>Ommastrephes tryoni</i>	of Kepp 1904 not (Gabb 1864)
Superorder Octopodiformes	
Order Octopoda	
Suborder Cirrata	
<b>Family Opisthoteuthidae</b>	
<i>Opisthoteuthis</i> sp A	Hochberg 1976 §
Suborder Incirrata	
Superfamily Octopodoidea	
<b>Family Enteroctopodidae</b>	
<i>Enteroctopus dofleini</i>	(Wülker 1910)
<i>Polypus dofleini</i>	Wülker 1910
<i>Octopus dofleini</i>	(Wülker 1910)
<i>Paroctopus dofleini</i>	(Wülker 1910)
<i>Polypus apollyon</i>	Berry 1912
<i>Enteroctopus dofleini apollyon</i>	(Berry 1912)
<i>Octopus apollyon</i>	(Berry 1912)
<i>Enteroctopus dofleini martini</i>	(Pickford 1964)
<i>Polypus gilbertianus</i>	Berry 1912
<i>Octopus gilbertianus</i>	(Berry 1912)
<i>Octopus punctatus</i>	Gabb 1862
<i>Paroctopus asper</i>	Akimushkin 1963
<b>Family Octopodidae</b>	
<i>Octopus bimaculatus</i>	Verrill 1883
<i>Octopus bimaculoides</i>	Pickford & McConaughey 1949
<i>Octopus californicus</i>	(Berry 1911)
<i>Polypus californicus</i>	Berry 1911
<i>Octopus micropyrus</i>	Berry 1953
<i>Octopus rubescens</i>	Berry 1953
<i>Polypus apollyon</i>	Berry 1913
<i>Polypus hongkongensis</i>	of Berry 1911 in part
<i>Octopus veligero</i>	Berry 1953

PHYLUM ANELIDA

Order Sipuncula

**Family Aspidosiphonidae**

*Aspidosiphon (Paraspidosiphon) sp*

**Family Golfingiidae**

*Golfingia margaritacea*

(M. Sars 1851)

*Sipunculus margaritaceus*

M. Sars 1851

*Golfingia ikedai*

Fisher 1952

*Golfingia margaritaceum californiensis*

Fisher 1952

*Phascolosoma glossipapillosum*

Satō 1934

*Phascolosoma japonicum*

Ikeda 1904

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Phascolosoma noto	Satō 1934
Phascolosoma okinoseanum	Ikeda 1904
Phascolosoma signum	Satō 1934
Phascolosoma soyo	Satō 1934
<i>Golfingia</i> sp 1	Thompson 1985 §
<i>Nephasoma diaphanes</i>	(Gerould 1913)
Phascolosoma diaphanes	Gerould 1913
Golfingia minuta	of Stephen & Edmonds 1972
Phascolosoma minutum	of Théel 1911 not (Kieferstein 1862)
<i>Nephasoma eremita</i>	(M. Sars 1851)
Sipunculus eremita	M. Sars 1851
Golfingia elachea	Fisher 1952
Golfingia eremita californica	Fisher 1952
Phascolosoma digitatum	Théel 1875
Sipunculus boreale	of Keferstein 1865
Sipunculus (Phascolosoma) borealis	Quatrefages 1865
<i>Nephasoma pellucidum</i>	(Keferstein 1865)
Phascolosoma pellucidum	Keferstein 1865
Golfingia coriacea	Fisher 1950
Golfingia eremita var australis	Wesenberg-Lund 1959
Golfingia pellucida	of Murina 1968
Golfingia sluiteri	of Stephen & Edmonds 1972
Phascolosoma cinereum	Gerould 1908
Phascolosoma risei	Keferstein 1865
Phascolosoma sluiteri	of ten Broeke 1925
Phascolosoma verillii	Gerould 1908
<i>Phascolion</i> sp A	(SCAMIT 1985 §)
Onchnesoma sp A	SCAMIT 1985 §
<i>Themiste hennahi</i>	Gray 1828
Dendrostomum lissum	Fisher 1952
Dendrostomum perimeces	Fisher 1928
Dendrostomum schmitti	Fisher 1952
Dendrostomum zostericola	Chamberlin 1920
Themiste lissa	(Fisher 1952)
Themiste perimeces	(Fisher 1928)
Themiste zostericola	(Chamberlin 1920)
<i>Thysanocardia nigra</i>	(Ikeda 1904)
Phascolosoma nigrum	Ikeda 1904
Golfingia catharinae	(Grube 1868)
Golfingia hozawai	Stephen & Edmonds 1972
Golfingia macginitiei	Fisher 1952
Golfingia nigra	of Stephen & Edmonds 1972
Golfingia procera	of authors NEP not (Möbius 1875)
Golfingia pugettensis	Stephen & Edmonds 1972
Phascolosoma hozawai	Satō 1937
Phascolosoma hyugensis	Satō 1934
Phascolosoma onagawa	Satō 1937
Phascolosoma pavlenkoi	Ostroumov 1909

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Phascolosoma zenibakense Ikeda 1924

**Family Phascolosomatidae**

*Apionsoma misakianum* (Ikeda 1904)

Phascolosoma misakianum Ikeda 1904

Apionsoma misakiana of E. Cutler, N. Cutler & Nishikawa 1984

Golfingia hespera of Fisher 1952

Golfingia (Mitosisiphon) misakiana of Stephen & Edmonds 1972

Golfingia (Phascolana) longirostris Wesenberg-Lund 1959

Golfingia (Phascolana) tenuissima Wesenberg-Lund 1959

Phascolosoma hespera Chamberlin 1920

*Apionsoma trichocephala* Sluiter 1902

Phascolosoma pusillum Sluiter 1912

*Apionsoma* sp SD1 Pasko 1997 §

*Phascolosoma agassizii* Keferstein 1866

Phascolosoma (Ruepellisoma) golikovi Murina 1975

Phascolosoma japonicum Grube 1877

Phymosoma lordi Baird 1868

Physcosoma formosense Satō 1939

Physcosoma glaucum Satō 1930

Physcosoma yezoense Ikeda 1924

**Family Siphonosomatidae**

*Siphonosoma ingens* (Fisher 1947)

Siphonosomecus ingens Fisher 1947

**Family Sipunculidae**

*Sipunculus nudus* Linnaeus 1766

Sipunculus balanophorus delle Chiaje 1823

Sipunculus delphinus Murina 1967

Sipunculus eximioclathratus Baird 1868

Sipunculus gigas Quatrefages 1865

Sipunculus titubans Selenka & Bülow in Selenka, de Man & Bülow 1883

Syrinx nudus of Forbes 1841

Syrinx tesselatus Rafinesque 1814

Class Polychaeta

Subclass Echiura

Order Echiuroidea

Suborder Bonelliida

**Family Bonelliidae**

*Nellobia eusoma* Fisher 1946

Suborder Echiurida

**Family Thalassematidae**

*Arhynchite californicus* Fisher 1949

*Listriolobus hexamyotus* Fisher 1949

*Listriolobus pelodes* Fisher 1946

**Family Urechidae**

*Urechis caupo* Fisher & MacGinitie 1928

Subclass Errantia

Order Amphipodomida

**Family Amphipodomidae**

**Subfamily Amphinominae**

<i>Pareurythoe californica</i>	(Johnson 1897)
<i>Eurythoe californica</i>	Johnson 1897

**Subfamily Archinominae**

<i>Chloelia pinnata</i>	Moore 1911
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**Family Euphosinidae**

<i>Euphosine arctica</i>	Johnson 1897
<i>Euphosyne arctica</i>	Johnson 1897
<i>Euphosine calypta</i>	Essenberg 1917

Order Eunicida

**Family Dorvilleidae**

<i>Dorvillea (Dorvillea) sp</i>	
<i>Dorvillea (Dorvillea) moniloceras</i>	(Moore 1909)
<i>Stauronereis moniloceras</i>	Moore 1909
<i>Dorvillea (Schistomerings) annulata</i>	(Moore 1906)
<i>Stauronereis annulatus</i>	Moore 1906
<i>Dorvillea annulata</i>	of Fauchald 1970
<i>Schistomerings longicornis</i>	of Lissner et al 1986 in part not (Ehlers 1901)
<i>Schistomerings nr annulata</i>	of Lissner et al 1986
<i>Stauronereis rudolphi</i>	of Pettibone 1963 in part not (delle Chiaje 1828)
<i>Dorvillea (Schistomerings) longicornis</i>	(Ehlers 1901)
<i>Stauronereis longicornis</i>	Ehlers 1901
<i>Dorvillea articulata</i>	of Hartman 1968
<i>Dorvillea atlantica</i>	of Hartman 1968 not (McIntosh 1885)
<i>Dorvillea rudolphi</i>	of Fauchald 1970 in part not (delle Chiaje 1828)
<i>Schistomerings longicornis</i>	of Jumars 1974
<i>Stauronereis articulatus</i>	Hartman 1938
<i>Stauronereis rudolphi</i>	of Pettibone 1963 in part not (delle Chiaje 1828)
<i>Iphitime holobranchiata</i>	Pilger 1971
<i>Meiodorvillea sp SD1</i>	Velarde 1986 §
<i>Ophryotrocha diadema</i>	Åkesson 1976
<i>Ophryotrocha sp A</i>	SCAMIT 1987 §
<i>Dorvilleidae sp A</i>	Montagne 1983 §
<i>Ophryotrocha sp B</i>	SCAMIT 1987 §
<i>Dorvilleidae sp B</i>	Montagne 1983 §
<i>Ophryotrocha sp C</i>	SCAMIT 1987 §
<i>Dorvilleidae sp C</i>	Montagne 1983 §
<i>Parougia caeca</i>	(Webster & Benedict 1884)
<i>Staurocephalus caecus</i>	Webster & Benedict 1884
<i>Dorvillea caeca</i>	of Banse & Hobson 1968
<i>Pettiboneia sanmatiensis</i>	Orensanz 1973
<i>Protodorvillea gracilis</i>	(Hartman 1938)
<i>Stauronereis gracilis</i>	Hartman 1938
<i>Dorvillea gracilis</i>	of Hartman 1959
<i>Protodorvillea kefersteini</i>	of authors NEP not (McIntosh 1869)
<i>Protodorvillea recuperata</i>	Banse & Nicols 1968
<i>Protodorvillea sp SD1</i>	Rodriquez-Villanueva 2008 §

**Family Eunicidae**

<i>Eunice biannulata</i>	Moore 1904
<i>Eunice multicylindri</i>	Shisko 1981
<i>Eunice multipectinata</i>	Moore 1911
<i>Leodice americana</i>	(Hartman 1944)
<i>Eunice americana</i>	Hartman 1944
<i>Leodice antennata</i>	Savigny in Lamarck 1818
<i>Eunice antennata</i>	of authors NEP
<i>Leodice lucei</i>	(Grube 1856)
<i>Eunice lucei</i>	Grube 1856
<i>Lysidice</i> sp	
<i>Marpophysa angelensis</i>	Fauchald 1970
<i>Marpophysa californica</i>	Moore 1909
<i>Marpophysa sanguinea</i>	of authors SCB in part not (Montagu 1813)
<i>Marpophysa</i> sp C	Harris 2003
<i>Marpophysa mortenseni</i>	Monroe 1928
<i>Marpophysa stylobranchiata</i>	Moore 1909
<i>Marpophysa</i> sp B	SCAMIT 1999 §
<i>Marpophysa</i> sp HYP1	Phillips 2003 §
<i>Palola palolooides</i>	(Moore 1909)
<i>Eunice (Eriphyle) palolooides</i>	Moore 1909
<i>Paucibranchia conferta</i>	(Moore 1911)
<i>Marpophysa conferta</i>	Moore 1911
<i>Paucibranchia disjuncta</i>	(Hartman 1961)
<i>Marpophysa disjuncta</i>	Hartman 1961
<i>Marpophysa belli oculata</i>	of authors SCB not Treadwell 1921
<i>Marpophysa</i> sp A	Harris & Velarde 1983 §

**Family Lumbrineridae**

<i>Cenogenus fusca</i>	(Moore 1911)
<i>Ninoe fusca</i>	Moore 1911
<i>Paraninoe fusca</i>	(Moore 1911)
<i>Eranno bicirrata</i>	(Treadwell 1929)
<i>Lumbrineris bicirrata</i>	Treadwell 1922
<i>Eranno lagunae</i>	(Fauchald 1970)
<i>Lumbrineris lagunae</i>	Fauchald 1970
<i>Lumbrineris bifilaris</i>	of Hartman 1944 not Ehlers 1901
<i>Lumbricalus harrisae</i>	Carrera-Parra 2004
<i>Lumbrinerides platypygos</i>	(Fauchald 1970)
<i>Lumbrineris platypygos</i>	Fauchald 1970
<i>Lumbrineris acuta</i>	of Hartman 1968 not (Verrill 1875)
<i>Lumbrineris cruzensis</i>	Hartman 1944
<i>Lumbriconereis cruzensis</i>	of Uschakov & Wu 1965
<i>Lumbrineris crucensis</i>	of Rioja 1962
<i>Lumbrineris index</i>	Moore 1911
<i>Lumbrineris japonica index</i>	Moore 1911
<i>Lumbrineris inflata</i>	Moore 1911
<i>Lumbrineris japonica</i>	(Marenzeller 1879)
<i>Lumbriconereis japonica</i>	Marenzeller 1879
<i>Lumbriconereis latreilli</i>	of Uschakov & Wu 1962 not Audouin & H. Milne Edwards 1834

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<i>Lumbrineris latreilli japonica</i>	of Hartman 1944
<i>Lumbrineris latreilli</i>	Audouin & H. Milne Edwards 1834
<i>Lumbriconereis latreilli</i>	of Fauvel 1923
<i>Lumbrineris ligulata</i>	Berkeley & Berkeley 1941
<i>Lumbrineris californiensis</i>	Hartman 1944
<i>Lumbrineris limicola</i>	Hartman 1944
<i>Lumbrineris</i> sp E	SCAMIT 2001 §
<i>Ninoe palmata</i>	Moore 1903
<i>Ninoe tridentata</i>	Hilbig 1995
<i>Ninoe</i> sp A	Harris 1985 §
<i>Ninoe gemmea</i>	of authors SCB
<i>Scoletoma bassi</i>	(Hartman 1944)
<i>Lumbrineris bassi</i>	Hartman 1944
<i>Scoletoma erecta</i>	(Moore 1904)
<i>Lumbriconereis erecta</i>	Moore 1904
<i>Lumbrineris erecta</i>	(Moore 1904)
<i>Erano erecta</i>	of Lovell 2001 SCAMIT handout
<i>Scoletoma tetraura</i> Cmplx	
<i>Scoletoma luti</i>	of authors SCB not (Berkeley & Berkeley 1945)
<i>Scoletoma tetraura</i>	of authors SCB not (Schmarda 1861)
<i>Scoletoma zonata</i>	(Johnson 1901)
<i>Lumbriconereis zonata</i>	Johnson 1901
<i>Lumbrineris zonata</i>	of authors NEP
<i>Scoletoma</i> sp A	(Harris 1985 §)
<i>Lumbrineris</i> sp A	Harris 1985 §
<i>Scoletoma</i> sp B	(Harris 1985 §)
<i>Lumbrineris</i> sp B	Harris 1985 §
<i>Scoletoma</i> sp C	(Harris 1985 §)
<i>Lumbrineris</i> sp C	Harris 1985 §
<b>Family Oenonidae</b>	
<i>Arabella endonata</i>	Emerson 1974
<i>Arabella iricolor</i> Cmplx	
<i>Arabella iricolor</i>	of authors NEP not (Montagu 1804)
<i>Arabella pectinata</i>	Fauchald 1970
<i>Arabella protomutans</i>	Orensan 1990
<i>Arabella semimaculata</i>	(Moore 1911)
<i>Aracoda semimaculata</i>	Moore 1911
<i>Drilonereis falcata</i>	Moore 1911
<i>Drilonereis filum</i>	(Claparède 1868)
<i>Lumbriconereis filum</i>	Claparède 1868
<i>Drilonereis mexicana</i>	Fauchald 1970
<i>Drilonereis nuda</i>	of Hartman 1944 in part not Moore 1909
<i>Drilonereis nuda</i>	Moore 1909
<i>Drilonereis</i> sp A	SCAMIT 1998 §
<i>Drilonereis longa</i>	of authors SCB in part not Webster 1879
<i>Drilonereis nr longa</i>	of Montagne 1982
<i>Drilonereis</i> sp B	Harris 1985 §
<i>Drilonereis</i> sp LA1	Lovell 2006 §

<i>Notocirrus californiensis</i>	Hartman 1944
<b>Family Onuphidae</b>	
<b>Subfamily Hyalinoeciinae</b>	
<i>Hyalinoecia juvenalis</i>	Moore 1911
<i>Nothria occidentalis</i>	Fauchald 1968
<i>Nothria conchylega occidentalis</i>	Fauchald 1968
<i>Paranothria sp A</i>	Steinhauer & Imamura 1990
<b>Subfamily Onuphinae</b>	
<i>Diopatra ornata</i>	Moore 1911
<i>Onuphis longibranchiata</i>	E. Berkeley 1972
<i>Diopatra splendidissima</i>	Kinberg 1865
<i>Diopatra tridentata</i>	Hartman 1944
<i>Kinbergonuphis paradiopatra</i>	(Hartman 1944)
<i>Nothria stigmatis paradiopatra</i>	Hartman 1944
<i>Kinbergonuphis vexillaria</i>	(Moore 1911)
<i>Onuphis vexillaria</i>	Moore 1911
<i>Mooreonuphis exigua</i>	(Shisko 1981)
<i>Nothria exigua</i>	Shisko 1981
<i>Mooreonuphis litoralis</i>	(Monro 1933)
<i>Onuphis litoralis</i>	Monro 1933
<i>Mooreonuphis nebulosa</i>	(Moore 1911)
<i>Onuphis nebulosa</i>	Moore 1911
<i>Mooreonuphis nr nebulosa</i>	of Steinhauer & Imamura 1990
<i>Mooreonuphis segmentispadix</i>	(Shisko 1981)
<i>Onuphis segmentispadix</i>	Shisko 1981
<i>Mooreonuphis sp B</i>	Harris 1985 §
<i>Mooreonuphis stigmatis</i>	(Treadwell 1922)
<i>Onuphis stigmatis</i>	Treadwell 1922
<i>Nothria stigmatis</i>	of Hartman 1944
<i>Mooreonuphis veleronis</i>	(Fauchald 1980)
<i>Onuphis (Nothria) veleronis</i>	Fauchald 1980
<i>Nothria stigmatus intermedia</i>	Hartman 1944
<i>Mooreonuphis sp LA1</i>	Brantley 1999 §
<i>Mooreonuphis sp SD1</i>	Rowe 1996 §
<i>Onuphis affinis</i>	Hilbig 1995
<i>Onuphis elegans</i>	(Johnson 1901)
<i>Nothria elegans</i>	Johnson 1901
<i>Nothria elegans</i>	of Hartman 1968 in part
<i>Onuphis eremita parva</i>	Berkeley & Berkeley 1941
<i>Onuphis geophiliformis</i>	(Moore 1903)
<i>Nothria geophiliformis</i>	Moore 1903
<i>Nothria geophiliformis</i>	of Fauchald 1968
<i>Onuphis iridescent</i>	(Johnson 1901)
<i>Nothria iridescent</i>	Johnson 1901
<i>Nothria iridescent</i>	of Hartman 1944 in part
<i>Onuphis multiannulata</i>	Shisko 1981
<i>Onuphis pallida</i>	(Moore 1911)
<i>Nothria pallida</i>	Moore 1911

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<i>Onuphis</i> sp A	SCAMIT 1992 §
<i>Nothria</i> iridescent	of Hartman 1944 in part
<i>Onuphis</i> sp 1	Pt. Loma 1983 §
<i>Onuphis</i> sp "intermediates"	Hobson 1971
<i>Onuphis</i> sp B	SCAMIT 2023 §
<i>Onuphis</i> sp LA1	Haggin 2019 §
<i>Onuphis</i> eremita parva	of authors SCB not Berkeley & Berkeley 1941
<i>Onuphis</i> sp HYP1	Phillips 2012 §
<i>Onuphis</i> sp HYP2	CLAEMD 2020 §
<i>Paradiopatra</i> parva	(Moore 1911)
<i>Onuphis</i> parva	Moore 1911
<i>Sarsonuphis</i> parva	of Fauchald 1982
<i>Rhamphobrachium longisetosum</i>	Berkeley & Berkeley 1938
<i>Rhamphobrachium cristobalensis</i>	Fauchald 1968
Order Phyllodocida	
Suborder Aphroditiformia	
Superfamily Aphrodoitoidea	
<b>Family Acoetidae</b>	
<i>Acoetes mortensenii</i>	(Monro 1928)
<i>Polyodontes mortensenii</i>	Monro 1928
<i>Panthalis mortensenii</i>	of Hartman 1969
<i>Acoetes pacifica</i>	(Treadwell 1914)
<i>Panthalis pacifica</i>	Treadwell 1914
<i>Polyodontes panamensis</i>	(Chamberlin 1919)
<i>Panthalis panamensis</i>	Chamberlin 1919
<b>Family Aphroditidae</b>	
<i>Aphrodita armifera</i>	Moore 1910
<i>Aphrodita brevitentaculata</i>	Essenberg 1917
<i>Aphrodita castanea</i>	Moore 1910
<i>Aphrodita japonica</i>	Marenzeller 1879
<i>Aphrodita longipalpa</i>	Essenberg 1917
<i>Aphrodita negligens</i>	Moore 1905
<i>Aphrodita refulgida</i>	Moore 1910
<b>Family Eulepethidae</b>	
<i>Grubeulepis</i> sp	
<b>Family Polynoidae</b>	
<b>Subfamily Arctonoinae</b>	
<i>Arctonoe pulchra</i>	(Johnson 1897)
<i>Polynoe pulchra</i>	Johnson 1897
<b>Subfamily Lepidastheniinae</b>	
<i>Lepidasthenia berkeleyae</i>	Pettibone 1948
<i>Lepidasthenia interrupta</i>	of Hartman 1968 not Marenzeller 1902
<i>Lepidasthenia longicirrata</i>	E. Berkeley 1923
<i>Lepidametria longicirrata</i>	of Berkeley & Berkeley 1948
<b>Subfamily Lepidonotinae</b>	
<i>Halosydna brevisetosa</i>	Kinberg 1856
<i>Halosydna johnsoni</i>	(Darboux 1899)
<i>Lepidonotus johnsoni</i>	Darboux 1899

<i>Halosydna latior</i>	Chamberlin 1919
<i>Hololepida magna</i>	Moore 1905
<i>Lepidonotus spiculus</i>	(Treadwell 1906)
Polynoe spicula	Treadwell 1906
Lepidonotus caeloris	of authors in part not Moore 1903
Lepidonotus caelorus	of authors in part not Moore 1903
Lepidonotus squamatus	of authors in part not Linnaeus 1767
<i>Lepidonotus</i> sp A	SCAMIT 2023 §
<i>Lepidonotus</i> sp LA1	Haggin 2019 §
<i>Thormora setosior</i>	(Chamberlin 1919)
<i>Lepidonotus</i> setosior	Chamberlin 1919
<i>Lepidonotus</i> setosior	of Hartman 1969
<i>Thormora johnstoni</i>	of Hartman 1969
<b>Subfamily Polynoinae</b>	
<i>Antinoe</i> sp	
<i>Arcteobia cf anticostiensis</i>	SCAMIT 1990 §
<i>Arcteobia</i> sp LA1	Lovell 2012 §
<i>Eucranta anoculata</i>	(Moore 1910)
<i>Antinoe</i> anoculata	Moore 1910
<i>Eunoë senta</i>	(Moore 1902)
<i>Gattyana</i> senta	Moore 1902
<i>Harmothoe extenuata</i>	(Grube 1840)
<i>Polynoe extenuata</i>	Grube 1840
<i>Lagisca extenuata</i>	of SCAMIT Ed 10
<i>Harmothoe fragilis</i>	Moore 1910
<i>Harmothoe</i> (Evame) fragilis	Moore 1910
<i>Antinoe</i> sp C	Steinhauer & Imamura 1990 in part
<i>Harmothoe</i> impar	of authors not (Johnston 1839)
<i>Harmothoe hirsuta</i>	Johnson 1897
<i>Harmothoe imbricata</i> Cmplx	
<i>Harmothoe multisetosa</i>	(Moore 1902)
<i>Lagisca multisetosa</i>	Moore 1902
<i>Harmothoe</i> sp C	Harris 2018 §
<i>Hesperonoe complanata</i>	(Johnson 1901)
<i>Harmothoe</i> complanata	Johnson 1901
<i>Hesperonoe laevis</i>	Hartman 1961
<i>Malmgreniella bansei</i>	Pettibone 1993
<i>Malmgreniella baschi</i>	Pettibone 1993
<i>Eunoë</i> sp C	Harris 1985 §
<i>Eunoë</i> cf depressa	SCAMIT 1990 §
<i>Harmothoe</i> nr lunulata	Steinhauer & Imamura 1990 in part
<i>Harmothoe</i> sp A	Harris 1985 §
<i>Malmgreniella liei</i>	Pettibone 1993
<i>Malmgreniella macginitiei</i>	Pettibone 1993
<i>Malmgreniella</i> sp B	of authors SCB
<i>Malmgreniella nigralba</i>	(E. Berkeley 1923)
<i>Malmgenia</i> nigralba	E. Berkeley 1923
<i>Harmothoe</i> lunulata	of Hartman 1968 in part not (delle Chiaje 1830)

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<i>Malmgrenia lunulata</i>	of Pettibone 1953 in part not (delle Chiaje 1830)
<i>Malmgreniella sanpedroensis</i>	Pettibone 1993
<i>Malmgreniella sp SD3</i>	Rowe 1998 §
<i>Malmgreniella scriptoria</i>	(Moore 1910)
<i>Hammothoe scriptoria</i>	Moore 1910
<i>Hammothoe nr lunulata</i>	of authors SCB in part
<i>Malmgrenia lunulata</i>	of Pettibone 1953 in part not (delle Chiaje 1830)
<i>Malmgreniella sp A</i>	SCAMIT 1997 §
<i>Malmgreniella sp SD2</i>	Rowe 1998 §
<i>Subadyte mexicana</i>	Fauchald 1972
<i>Subadyte sp A</i>	SCAMIT 1990 §
<i>Subadyte sp B</i>	Harris 1985 §
<i>Tenonia priops</i>	(Hartman 1961)
<i>Hammothoe priops</i>	Hartman 1961
<i>Tenonia kitsapsensis</i>	Nichols 1969
<i>Ysideria hastata</i>	Ruff 1995
<i>Hammothoe sp A</i>	SCAMIT 1990 §
<b>Family Sigalionidae</b>	
<i>Leanira alba</i>	Moore 1910
<i>Pholoides asperus</i>	(Johnson 1897)
<i>Peisidice aspera</i>	Johnson 1897
<i>Paraeupholoe fimbriata</i>	Hartmann-Schröder 1962
<i>Parapholoe tuberculata</i>	Hartmann-Schröder 1965
<i>Peisidice tuberculata</i>	of Hartman & Fauchald 1971
<i>Pholoe minuta</i>	of Blake 1975 not Fabricius 1780
<i>Pholoides aspera</i>	of Fauchald 1977
<i>Pholoides tuberculata</i>	of Carrasco & Gallardo 1983
<i>Sigalion spinosus</i>	(Hartman 1939)
<i>Eusigalion spinosum</i>	Hartman 1939
<i>Thalienessa spinosa</i>	of Hartman 1969
<i>Sthenelais berkeleyi</i>	Pettibone 1971
<i>Sthenelais fusca</i>	Johnson 1897
<i>Sthenelais tertiglabra</i>	Moore 1910
<i>Sthenelais articulata</i>	of Berkeley & Berkeley 1948 not Kinberg 1855
<i>Sthenelais hancocki</i>	Hartman 1939
<i>Sthenelais verruculosa</i>	of Pettibone 1953 not Johnson 1897
<i>Sthenelais verruculosa</i>	Johnson 1897
<b>Subfamily Pelogeniinae</b>	
<i>Pelogenia fimbriata</i>	(Hartman 1939)
<i>Psammolyce fimbriata</i>	Hartman 1939
<i>Psammolyce myops</i>	Hartman 1939
<i>Psammolyce spinosa</i>	of Bekeley & Berkeley 1941 not Hartman 1939
<b>Subfamily Pholoinae</b>	
<i>Pholoe glabra</i>	Hartman 1961
<i>Pholoe sp A</i>	Harris 2000 §
<i>Pholoe sp B</i>	Harris 2000 §
<b>Subfamily Pisioninae</b>	
<i>Pisione remota</i>	(Southern 1914)

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Praegeria remota	Southern 1914
<b>Subfamily Sthenelanellinae</b>	
<i>Sthenelanella uniformis</i>	Moore 1910
Suborder Glyceriformia	
<b>Family Glyceridae</b>	
<i>Glycera americana</i>	Leidy 1855
<i>Glycera corrugata</i>	Baird 1863
<i>Glycera edentata</i>	Hansen 1882
<i>Glycera jucunda</i>	Kinberg 1866
<i>Glycera laevis</i>	Kinberg 1866
<i>Glycera peruviana</i>	Quatrefages 1866
<i>Glycera rugosa</i>	Johnson 1901
<i>Rhynchobolus americanus</i>	Verrill & Smith 1874
<i>Glycera branchiopoda</i>	Moore 1911
<i>Glycera macrobranchia</i>	Moore 1911
<i>Glycera alba macrobranchium</i>	Moore 1911
<i>Glycera convoluta</i>	of authors SCB not Keferstein 1862
<i>Glycera nana</i>	Johnson 1901
<i>Glycera capitata</i>	of Hartman 1950 in part not Örsted 1843
<i>Glycera oxycephala</i>	Ehlers 1887
<i>Glycera robusta</i>	Ehlers 1868
<i>Glycera longissima</i>	of Hartman 1940 not Arwidsson 1899
<i>Glycera sp A</i>	Harris 1985 §
<i>Glycera tenuis</i>	Hartman 1944
<i>Glycera tesselata</i>	Grube 1863
<i>Glycera nana</i>	of Treadwell 1914 not Johnson 1901
<i>Glycera sagittariae</i>	of Treadwell 1906 not McIntosh 1885
<i>Glycera spadix</i>	Treadwell 1943
<i>Glycera sp B</i>	SCAMIT 2022 §
<i>Glycera sp LA1</i>	Parker 1999 §
<i>Hemipodia borealis</i>	Johnson 1901
<i>Hemipodus borealis</i>	of authors NEP
<b>Family Goniadidae</b>	
<i>Glycinde armigera</i>	Moore 1911
<i>Glycinde multidens</i>	of Hartman 1940 not F. Müller 1858
<i>Glycinde picta</i>	Berkeley 1927
<i>Goniada acicula</i>	Hartman 1940
<i>Goniada annulata</i>	Moore 1905
<i>Goniada brunnea</i>	Treadwell 1906
<i>Goniada annulata</i>	of Treadwell 1914 in part not Moore 1905
<i>Goniada maculata</i>	of Hartman 1940 not Örsted 1843
<i>Goniada littorea</i>	Hartman 1950
<i>Goniada brunnea</i>	of Treadwell 1914 in part not Treadwell 1906
<i>Goniada uncinigera</i>	of Hartman 1940 not Ehlers 1901
<i>Goniada maculata</i>	Örsted 1843
<i>Goniada brunnea</i>	of Hartman 1940 not Treadwell 1906
<i>Goniada sp A</i>	SCAMIT 2023 §
<i>Goniada sp LA1</i>	Haggan 2021 §

<i>Ophioglycera</i> sp	
<b>Family Lacydoniidae</b>	
<i>Lacydonia</i> sp	
Suborder Nereidiformia	
<b>Family Chrysopetalidae</b>	
<b>Subfamily Calamyzinae</b>	
<i>Calamyzas amphictenicola</i>	Arwidsson 1932
<b>Subfamily Chrysopetalinae</b>	
<i>Chrysopetalum occidentale</i>	Johnson 1897
<i>Paleanotus bellis</i>	(Johnson 1897)
<i>Heteropale bellis</i>	Johnson 1897
<i>Paleanotus chrysolepis</i>	of Berkeley & Berkeley 1948 not Schmarda 1861
<b>Subfamily Dysponetinae</b>	
<i>Dysponetus populonectens</i>	Pleijel et al 2012
<b>Family Hesionidae</b>	
<b>Subfamily Ophiodrominae</b>	
Tribe Amphidurini	
<i>Amphiduros pacificus</i>	Hartman 1961
<i>Neogyptis julii</i>	Summers et al 2015
<i>Gyptis plurisetis</i>	Hilbig 1992 in part
<i>Neogyptis plurisetis</i>	(Hilbig 1992) in part
Tribe Gyptini	
<i>Gyptis brunnea</i>	(Hartman 1961)
<i>Oxydromus brunnea</i>	Hartman 1961
<i>Amphiduros brunnea</i>	of Lissner et al 1986
<i>Gyptis shannoneae</i>	Summers et al 2015
Tribe Ophiodromini	
<i>Heteropdarke heteromorpha</i>	Hartmann-Schröder 1962
<i>Oxydromus pugettensis</i>	(Johnson 1901)
<i>Podarke pugettensis</i>	Johnson 1901
<i>Ophiodromus (Podarke) pugettensis</i>	of Blake 1975
<i>Ophiodromus pugettensis</i>	(Johnson 1901)
<i>Ophiodromus pugettensis</i>	of Hessle 1925
<i>Podarkeopsis glabrus</i>	(Hartman 1961)
<i>Oxydromus arenicolus glabrus</i>	Hartman 1961
<i>Gyptis arenicola glabra</i>	of Hartman 1968
<i>Gyptis brevipalpa</i>	of authors NEP not (Hartmann-Schröder 1959)
<i>Podarkeopsis brevipalpa</i>	of authors NEP not (Hartmann-Schröder 1959)
<i>Podarkeopsis perkinsi</i>	Hilbig 1992
<i>Podarkeopsis sp B</i>	Harris 1985 §
<i>Podarkeopsis sp A</i>	Velarde & Harris 1987 §
<i>Podarkeopsis sp A</i>	Harris 1985 §
<b>Subfamily Psamathinae</b>	
<i>Micropodarke dubia</i>	(Hessle 1925)
<i>Kefersteinia dubia</i>	Hessle 1925
<i>Micropodarke amemiyai</i>	Okuda 1938
<i>Psamathe</i> sp	
<i>Kefersteinia</i> sp	of SCAMIT Ed 5

**Family Microphtalmidae**

- |                               |               |
|-------------------------------|---------------|
| <i>Hesionella mccullochae</i> | Hartman 1939  |
| <i>Microphtalmus hystrix</i>  | Fournier 1991 |

**Family Nereididae**

**Subfamily Gymnonereidinae**

- |   |                 |
|---|-----------------|
| <i>Ceratocephale hartmanae</i>            | Banse 1977      |
| <i>Ceratocephale loveni</i>               | Malmgren 1867   |
| <i>Gymnonereis crosslandi</i>             | (Monro 1933)    |
| <i>Chaunorhynchus crosslandi</i>          | Monro 1933      |
| <i>Ceratocephala crosslandi</i>           | of Hartman 1952 |
| <i>Ceratocephale crosslandi americana</i> | of Hartman 1968 |
| <i>Nicon moniloceras</i>                  | (Hartman 1940)  |
| <i>Leptoneris glauca moniloceras</i>      | Hartman 1940    |

**Subfamily Nereidinae**

- |   |   |
|---|---|
| <i>Alitta plenidentata</i>                      | (Moore 1909)  |
| <i>Nereis (Alitta) virens plenidentata</i>      | Moore 1909  |
| <i>Alitta brandti</i>                           | of authors NEP not Malmgren 1865                        |
| <i>Neanthes brandti</i>                         | of authors NEP not (Malmgren 1865)                      |
| <i>Nereis virens plenidentata</i>               | of Treadwell 1914                                       |
| <i>Nereis (Neanthes) saltoni</i>                | of Hartman 1937 in part                                 |
| <i>Alitta succinea</i>                          | of authors NEP not Leuckart 1847                        |
| <i>Neanthes succinea</i>                        | (Leuckart 1847)   |
| <i>Nereis (Neanthes) saltoni</i>                | Hartman 1936  |
| <i>Ceratonereis mirabilis</i>                   | Kinberg 1865  |
| <i>Neanthes acuminata</i> Cmplx                 |   |
| <i>Neanthes acuminata</i>                       | of authors NEP not Ehlers 1868                          |
| <i>Neanthes arenaceodentata</i>                 | of authors NEP not Moore 1903                           |
| <i>Neanthes caudata</i>                         | of authors NEP not (delle Chiaje 1828)                  |
| <i>Nereis eakini</i>                            | Hartman 1936  |
| <i>Nereis latescens</i>                         | Chamberlin 1919   |
| <i>Nereis mendocinana</i>                       | Chamberlin 1919   |
| <i>Nereis neonigripes</i>                       | Hartman 1936  |
| <i>Nereis vexillosa</i>                         | Grube 1851  |
| <i>Nereis</i> sp A                              | SCAMIT 2007 §   |
| <i>Nereis</i> nr <i>procera</i>                 | of Lissner et al 1986                                   |
| <i>Nereis</i> <i>procera</i>                    | of authors SCB not Ehlers 1868                          |
| <i>Nereis</i> sp B                              | Harris 1985 §   |
| <i>Nereis</i> sp SD1                            | Rowe 2007 §   |
| <i>Perinereis monterea</i>                      | (Chamberlin 1918)                                       |
| <i>Nereis (Neanthes) monterea</i>               | Chamberlin 1918   |
| <i>Platynereis bicanaliculata</i>               | (Baird 1863)  |
| <i>Nereis bicanaliculata</i>                    | Baird 1863  |
| <i>Nereis dumerilii</i>                         | of Marenzeller 1879 not Audouin & H. Milne Edwards 1834 |
| <i>Platynereis agassizi</i>                     | of Okuda & Yamada 1954                                  |
| <i>Platynereis dumerilii</i>                    | of authors NEP not (Audouin & H. Milne Edwards 1834)    |
| <i>Platynereis dumerili</i> var <i>agassizi</i> | of Berkeley & Berkeley 1948 not Ehlers 1868             |

**Family Pilargidae**

**Subfamily Pilarginae**

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<i>Ancistrosyllis breviceps</i>	Hartman 1963
<i>Ancistrosyllis groenlandica</i>	McIntosh 1878
<i>Ancistrosyllis hamata</i>	(Hartman 1960)
<i>Pilargis hamatus</i>	Hartman 1960
<i>Ancistargis hamata</i>	of Salazar-Vallejo 1986
<i>Pilargis berkeleyae</i>	Monro 1933
<i>Pilargis berkeleyi</i>	Monro 1933
<i>Pilargis maculata</i>	Hartman 1947
<i>Pilargis</i> sp A	Harris 1995 §
<i>Pilargis</i> sp 1	Harris 1996 §
<i>Pilargis</i> sp B	Harris 1995 §
<i>Pilargis</i> sp 2	Harris 1996 §
<i>Pilargis</i> sp 3	Harris 1996 §
<i>Pilargis</i> sp 4	Harris 1996 §
<i>Sigambra setosa</i>	Fauchald 1972
<i>Sigambra</i> sp DC1	Harris 2014 §
<i>Sigambra</i> sp SF1	Norris 2013 §
<i>Ancistrosyllis bassi</i>	of authors NEP not Hartman 1945
<i>Sigambra bassi</i>	of authors NEP not (Hartman 1945)
<i>Sigambra</i> sp SF2	Norris 2013 §
<i>Ancistrosyllis tentaculata</i>	of authors NEP not Treadwell 1941
<i>Sigambra tentaculata</i>	of authors NEP not (Treadwell 1941)

**Subfamily Synelminae**

<i>Hermundura fauveli</i>	(Berkeley & Berkeley 1941)
<i>Loandalia fauveli</i>	Berkeley & Berkeley 1941
<i>Parandalia fauveli</i>	Berkeley & Berkeley 1941
<i>Pseudexogone williamsae</i>	Salazar-Vallejo et al 2007
<i>Pilargidae</i> genus A sp A	Williams 1977 §
<i>Synelmis harrisiae</i>	Salazar-Vallejo 2003
<i>Synelmis albini</i>	of authors NEP not (Langerhans 1881)
<i>Ancistrosyllis albini</i>	of authors NEP not Langerhans 1881
<i>Ancistrosyllis rigida</i>	of authors NEP not Fauvel 1919
<i>Ancistrosyllis rigida</i>	of Hartman 1947

**Family Syllidae**

**Subfamily Anoplosyllinae**

<i>Streptosyllis</i> sp	
<i>Syllides japonicus</i>	Imajima 1966
<i>Syllides longocirratus</i>	Örsted 1845
<i>Syllides mikeli</i>	Kudenov & Harris 1995
<i>Syllides minutus</i>	Blake & Walton 1977
<i>Syllides reishi</i>	Dorsey 1978
<i>Syllides</i> sp A	Dorsey 1976 §

**Subfamily Autolytinae**

Tribe Autolytini	
<i>Epigamia-Myrianida</i> Cmplx	
<i>Autolytus</i> spp	of authors SCB
<i>Epigamia noroi</i>	(Imajima & Hartman 1964)
<i>Autolytus noroi</i>	Imajima & Hartman 1964

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<i>Autolytus nipponensis</i>	Imajima & Hartman 1964
<i>Autolytus (Regulatus) noroi</i>	Imajima & Hartman 1964
<i>Autolytus (Regulatus) nipponensis</i>	Imajima & Hartman 1964
<i>Myrianida convoluta</i>	(Cognetti 1953)
<i>Autolytus convolutus</i>	Cognetti 1953
<i>Autolytus (Regulatus) convolutus</i>	Cognetti 1953
<i>Myrianida inermis</i>	(Saint-Joseph 1887)
<i>Autolytus inermis</i>	Saint-Joseph 1887
<i>Autolytides inermis</i>	(Saint-Joseph 1887)
<i>Autolytus (Autolytides) inermis</i>	Saint-Joseph 1887
<i>Myrianida pachycera</i>	(Augener 1913)
<i>Autolytus pachycerus</i>	Augener 1913
<i>Myrianida pachycerus</i>	(Augener 1913)
<i>Autolytus purpureimaculata</i>	Okada 1933
<i>Myrianida crassicirrata</i>	Hartmann-Schroeder 1965
<i>Myrianida pentadentata</i>	(Imajima 1966)
<i>Autolytus (Autolytus) pentadentatus</i>	Imajima 1966
Tribe Procerini	
<i>Proceraea gigantea</i>	Nygren & Gidholm 2001
<i>Proceraea nigropunctata</i>	Nygren & Gidholm 2001
<i>Proceraea sp A</i>	Piltz 1984 §
<i>Proceraea okadai</i>	(Imajima 1966)
<i>Autolytus (Regulatus) okadai</i>	Imajima 1966
<i>Autolytus fallax</i>	Pettibone 1954
<i>Autolytus (Regulatus) kiiensis</i>	Imajima 1966
<i>Procerastea sp DISCO1</i>	Harris 2017 §
<i>Procerastea nematodes</i>	of authors NEP not Langerhans 1884
Subfamily Eusyllinae	
<i>Amblyosyllis anae</i>	Aguado et al 2019
<i>Amblyosyllis speciosa Cmplx</i>	of SCAMIT in part
<i>Amblyosyllis speciosa</i>	of Pemet 1998 not Izuka 1912
<i>Amblyosyllis hectori</i>	Aguado et al 2019
<i>Amblyosyllis speciosa Cmplx</i>	of SCAMIT in part
<i>Amblyosyllis speciosa</i>	of Dorsey 1978
<i>Amblyosyllis nigrolineata</i>	Okada 1934
<i>Amblyosyllis speciosa Cmplx</i>	of SCAMIT in part
<i>Brachysyllis lagunae</i>	(Hartman 1961)
<i>Orseis lagunae</i>	Hartman 1961
<i>Dioplosyllis broadi</i>	Mueller & Fauchald 1976
<i>Dioplosyllis lagunae</i>	Kudenov & Harris 1995
<i>Eusyllis blomstrandi</i> Cmplx	
<i>Eusyllis sp SD1</i>	Velarde 1995 §
<i>Eusyllis habei</i>	Imajima 1966
<i>Eusyllis longicirrata</i>	Imajima 1966
<i>Eusyllis transecta</i>	Hartman 1966
<i>Odontosyllis fragilis</i>	Kudenov & Harris 1995
<i>Odontosyllis pentalineata</i>	Verdes et al 2011
<i>Odontosyllis trilineata</i>	of SCAMIT Ed 7 not Imajima 2003

<i>Odontosyllis</i> spp	of Hartman 1961 in part
<i>Odontosyllis phosphorea</i>	Moore 1909
<i>Hesperalia</i> nans	Chamberlin 1919
<i>Odontosyllis phosphorea nanaimoensis</i>	E. Berkeley 1923
<i>Odontosyllis</i> sp SD1	Rowe 2004 §
<i>Opisthodonta mitchelli</i>	Kudenov & Harris 1995
<i>Opisthodonta tridentata</i>	(Kudenov & Harris 1995)
<i>Dioplosyllis tridentata</i>	Kudenov & Harris 1995
<i>Opisthodonta uraga</i>	(Imajima 1966)
<i>Pionosyllis uraga</i>	Imajima 1966
<i>Paraehlersia articulata</i>	(Kudenov & Harris 1995)
<i>Pionosyllis articulata</i>	Kudenov & Harris 1995
<b>Subfamily Exogoninae</b>	
<i>Exogone dwisula</i>	Kudenov & Harris 1995
<i>Exogone</i> gemmifera	of authors SCB not Pagenstecher 1862
<i>Exogone</i> sp B	SCAMIT 1987 §
<i>Exogone uniformis</i>	of Hartman 1961 in part
<i>Sphaerosyllis californiensis</i>	of Hartman 1966 in part
<i>Exogone longicornis</i>	Westheide 1974
<i>Exogone lourei</i>	Berkeley & Berkeley 1938
<i>Exogone</i> dispar	Pettibone 1954
<i>Exogone</i> ( <i>Exogone</i> ) lourei	of San Martin 1991
<i>Exogone uniformis</i>	of Hartman 1961 in part
<i>Sphaerosyllis californiensis</i>	of Hartman 1966 in part
<i>Exogone uniformis</i>	Hartman 1961
<i>Exogone cf verugera</i>	SCAMIT 1987 §
<i>Exogone</i> sp A	Williams 1975 §
<i>Parexogone acutipalpa</i>	(Kudenov & Harris 1995)
<i>Exogone acutipalpa</i>	Kudenov & Harris 1995
<i>Parexogone breviseta</i>	(Kudenov & Harris 1995)
<i>Exogone breviseta</i>	Kudenov & Harris 1995
<i>Exogone</i> sp C	SCAMIT 1987 §
<i>Parexogone brunnea</i>	(Hartman 1961)
<i>Exogonella brunnea</i>	Hartman 1961
<i>Parexogone molesta</i>	(Banse 1972)
<i>Exogone molesta</i>	Banse 1972
<i>Exogone</i> ( <i>Parexogone</i> ) molesta	of San Martin 1991
<i>Prospaerosyllis bilineata</i>	(Kudenov & Harris 1995)
<i>Sphaerosyllis bilineata</i>	Kudenov & Harris 1995
<i>Sphaerosyllis californiensis</i>	of Hartman 1966 in part
<i>Sphaerosyllis</i> sp A	Harris & Dorsey 1986 §
<i>Salvatoria brevipharyngea</i>	(Banse 1972)
<i>Brania brevipharyngea</i>	Banse 1972
<i>Salvatoria californiensis</i>	(Kudenov & Harris 1995)
<i>Brania californiensis</i>	Kudenov & Harris 1995
<i>Brania</i> sp SD1	Velarde 1995 §
<i>Salvatoria heterocirra</i>	(Rioja 1941)
<i>Brania heterocirra</i>	Rioja 1941

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<i>Salvatoria medioidentata</i>	(Westheide 1974)
<i>Brania medioidentata</i>	Westheide 1974
<i>Sphaerosyllis californiensis</i>	Hartman 1966
<i>Sphaerosyllis ranunculus</i>	Kudenov & Harris 1995
<i>Sphaerosyllis brandhorsti</i>	of authors NEP not Hartmann-Schröder 1965
<b>Subfamily Syllinae</b>	
<i>Branchiosyllis exilis</i> Cmplx	
<i>Haplosyllis ohma</i>	(Imajima & Hartman 1964)
<i>Trypanosyllis (Trypanoseta) ohma</i>	Imajima & Hartman 1964
<i>Geminosyllis ohma</i>	(Imajima & Hartman 1964)
<i>Haplosyllis spongicola</i> Cmplx	
<i>Syllis spongicola</i>	of authors NEP not Grube 1855
<i>Haplosyllis spongiphila</i>	(Verrill 1885)
<i>Syllis spongiphila</i>	Verrill 1885
<i>Syllis (Syllis) spongiphila</i>	of SCAMIT Ed 4
<i>Megasyllis nipponica</i>	(Imajima 1966)
<i>Typosyllis nipponica</i>	Imajima 1996
<i>Syllis (Typosyllis) nipponica</i>	of SCAMIT Ed 4
<i>Opisthosyllis leslieharrisae</i>	Aguado, San Martin & Nygren 2005
<i>Plakosyllis americana</i>	Hartman 1961
<i>Syllis adamantea</i>	(Treadwell 1914)
<i>Trypanosyllis adamanteus</i>	Treadwell 1914
<i>Typosyllis adamanteus</i>	of SCAMIT Ed 11
<i>Pionosyllis decorus</i>	Annenkova 1934
<i>Syllis spenceri</i>	Berkeley & Berkeley 1938
<i>Syllis (Typosyllis) decorus</i>	Chlebovitsch 1961
<i>Syllis elongata</i>	(Johnson 1901)
<i>Pionosyllis elongata</i>	Johnson 1901
<i>Typosyllis elongata</i>	of SCAMIT Ed 11
<i>Syllis (Syllis) elongata</i>	of SCAMIT Ed 4
<i>Syllis farallonensis</i>	(Blake & Walton 1977)
<i>Typosyllis farallonensis</i>	Blake & Walton 1977
<i>Syllis (Typosyllis) farallonensis</i>	of SCAMIT Ed 4
<i>Typosyllis sp OC1</i>	Barwick 2014 §
<i>Syllis gracilis</i> Cmplx	
<i>Syllis (Syllis) gracilis</i>	of SCAMIT Ed 4
<i>Syllis heterochaeta</i>	Moore 1909
<i>Syllis (Ehlersia) heterochaeta</i>	Moore 1909
<i>Typosyllis heterochaeta</i>	of SCAMIT Ed 11
<i>Ehlersia heterochaeta</i>	of Kudenov & Harris 1995
<i>Langerhansia heterochaeta</i>	of Hartman & Barnard 1960
<i>Syllis (Ehlersia) comuta</i>	of Pettibone 1963 in part not Rathke 1843
<i>Syllis comuta</i>	of Pettibone 1963 in part not Rathke 1843
<i>Syllis hyperioni</i>	Dorsey & Phillips 1987
<i>Syllis (Ehlersia) hyperioni</i>	Dorsey & Phillips 1987
<i>Typosyllis hyperioni</i>	of SCAMIT Ed 11
<i>Ehlersia hyperioni</i>	of Kudenov & Harris 1995
<i>Syllis</i> sp A	SCAMIT 2023 §

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<i>Syllis</i> sp LA4	Haggin 2019 §
<i>Trypanosyllis (Trypanedentata)</i> sp A <i>cf Xenosyllis</i> sp	Kudenov & Harris 1995
Suborder Phyllocoidea incertae sedis	
<b>Family Nephtyidae</b>	
<i>Aglaophamus erectans</i>	Hartman 1950
<i>Aglaophamus eugeniae</i>	Fauchald 1972
<i>Aglaophamus paucilamellata</i>	Fauchald 1972
<i>Aglaophamus verrilli</i>	(McIntosh 1885)
Nephthys verilli	McIntosh 1885
<i>Aglaophamus dicirris</i>	Hartman 1950
<i>Aglaophamus erectans</i>	of Harris 1985 § in part not Hartman 1950
Nephthys dibranchis	of Hartman 1938
<i>Bipalponephthys cornuta</i>	(Berkeley & Berkeley 1945)
Nephthys comuta	Berkeley & Berkeley 1945
Nephthys comuta franciscana	R. B. Clark & Jones 1955
Nephthys parva	R. B. Clark & Jones 1955
Nephthys signifera	Hilbig 1992 in part
<i>Nephthys assignis</i>	Hartman 1950
<i>Nephthys caecoides</i>	Hartman 1938
Nephthys caecoides	of Hartman 1940
Nephthys californiensis	of Hartman 1950 in part not Hartman 1938
Nephthys sp B	Harris 1985 §
<i>Nephthys californiensis</i>	Hartman 1938
Nephthys californiensis	of Hartman 1940
<i>Nephthys ferruginea</i>	Hartman 1940
Nephthys caecoides ferruginea	Hartman 1940
Nephthys californiensis	of Hartman 1950 in part not Hartman 1938
Nephthys signifera	Hilbig 1992 in part
<i>Nephthys glabra</i>	Hartman 1950
Dentinephthys glabra	of Imajima et al 1987
<i>Nephthys punctata</i>	Hartman 1938
<i>Nephthys simoni</i>	Perkins 1980
Nephthys sp SD1	Rowe 1994 §
<i>Nephthys squamosa</i>	Ehlers 1887
Nephthys sp SD3	Rowe 2004 §
<i>Nephthys</i> sp SD2	Rowe 1997 §
<b>Family Sphaerodoridae</b>	
<i>Geminofilum sexantennellum</i>	(Kudenov 1993)
Sphaerodoropsis sexantennella	Kudenov 1993
<i>Sphaerephesia biserialis</i>	(Berkeley & Berkeley 1944)
Sphaerodororum biserialis	Berkeley & Berkeley 1944
Sphaerodoropsis biserialis	(Berkeley & Berkeley 1944)
<i>Sphaerephesia longisetis</i>	Fauchald 1972
<i>Sphaerephesia similisetis</i>	Fauchald 1972
Sphaerodoridium biserialis	of authors NEP not (Berkeley & Berkeley 1944)
<i>Sphaerodoridium minutum</i>	(Webster & Benedict 1887)
Ephesia minuta	Webster & Benedict 1887

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<i>Sphaerodoropsis minuta</i>	(Webster & Benedict 1887)
<i>Sphaerordidium minutum</i>	of Hartman 1968
<i>Sphaerodorum minutum</i>	of Hartman 1959
<i>Sphaerodidium sphaerulifer</i>	(Moore 1909)
<i>Sphaerodorum sphaerulifer</i>	Moore 1909
<i>Sphaerodoropsis sphaerulifer</i>	(Moore 1909)
<i>Sphaerodidium</i> sp A	SCAMIT 1996 §
<i>Clavodorum clavatum</i>	of authors NEP not Fauchald 1972
<i>Sphaerodorum brevicapitis</i>	Moore 1909
<i>Ephesiella brevicapitis</i>	of SCAMIT Ed 12
<i>Sphaerodorum papillifer</i>	Moore 1909
Suborder Phyllodociformia	
<b>Family Phyllodocidae</b>	
<b>Subfamily Eteoninae</b>	
<i>Eteone aestuarina</i>	Hartmann-Schröder 1959
<i>Eteone brigitteae</i>	Blake 1992
<i>Eteone fauchaldi</i>	of Hyland & Neff 1988 in part not Kravitz & Jones 1979
<i>Eteone californica</i>	Hartman 1936
<i>Eteone dilatae</i>	Hartman 1936
<i>Eteone fauchaldi</i>	Kravitz & Jones 1979
<i>Eteone leptotes</i>	Blake 1992
<i>Eteone</i> sp E	Hyland & Neff 1988 §
<i>Eteone lighti</i>	Hartman 1936
<i>Eteone pacifica</i>	Hartman 1936
<i>Eteone pigmentata</i>	Blake 1992
<i>Eteone</i> sp A	Harris 1985 §
<i>Eteone</i> sp C	Hyland & Neff 1988 §
<i>Eteone spilotus</i>	Kravitz & Jones 1979
<i>Eulalia californiensis</i>	(Hartman 1936)
<i>Steggoa californiensis</i>	Hartman 1936
<i>Eulalia bilineata</i>	of Blake 1994 not Johnston 1840
<i>Eulalia gracilior</i>	(Chamberlin 1919)
<i>Steggoa gracilior</i>	Chamberlin 1919
<i>Eulalia levicornuta</i> Cmplx	
<i>Eulalia quadrioculata</i>	Moore 1906
<i>Eumida longicornuta</i>	(Moore 1906)
<i>Eulalia longicomuta</i>	Moore 1906
<i>Eumida</i> sp A	SCAMIT 1987 §
<i>Eumida</i> sp B	Harris 1999 §
<i>Eumida</i> sp 2	Hamilton 1976 §
<i>Eumida tubiformis</i>	Moore 1909
<i>Hesionura coineaui difficilis</i>	(Banse 1963)
<i>Eteonides coineaui difficilis</i>	Banse 1963
<i>Mystides cf borealis</i>	Théel 1879
<i>Mystides caeca</i>	Langerhans 1880
<i>Protomystides</i> sp	
<i>Pterocirrus burtoni</i>	Pleijel et al 2012
<i>Pterocirrus californiensis</i>	(Chamberlin 1919)

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<i>Sige californiensis</i>	Chamberlin 1919
<i>Pterocirrus montereyensis</i>	(Hartman 1936)
<i>Sige montereyensis</i>	Hartman 1936
<i>Eumida sp 5</i>	of Hamilton 1976 §
<i>Pterocirrus</i> sp A	SCAMIT 1995 §
<i>Eumida sp 3</i>	of Hamilton 1976 §
<i>Sige bifoliata</i>	(Moore 1909)
<i>Eulalia (Sige) bifoliata</i>	Moore 1909
<i>Sige bifoliata</i>	of Pleijel 1990 not Hartman 1936
<i>Sige</i> sp A	SCAMIT 1995 §
<i>Eumida sp 1</i>	Hamilton 1976 §
<i>Sige</i> sp B	SCAMIT 1995 §
<i>Eulalia sp 4</i>	Hamilton 1976 §
<b>Subfamily Lugiinae</b>	
<i>Lugia uschakovi</i>	Blake 1992
<b>Subfamily Notophyllinae</b>	
<i>Clavadoce</i> sp	
<i>Nereiphylla ferruginea</i> Cmplx	
<i>Phyllodoce (Genetyllyis) castanea</i>	of Berkeley & Berkeley 1948 not (Marenzeller 1879)
<b>Subfamily Phyllodocinae</b>	
<i>Paranaitis polynoides</i>	(Moore 1909)
<i>Anaitis polynoides</i>	Moore 1909
<i>Phyllodoce (Paranaitis) polynoides</i>	of Berkeley & Berkeley 1948
<i>Paranaitis</i> sp SD1	Velarde 1998 §
<i>Phyllodoce cuspidata</i>	McCammon & Montagne 1979
<i>Phyllodoce (Anaitides) cuspidata</i>	McCammon & Montagne 1979
<i>Phyllodoce groenlandica</i>	Örsted 1842
<i>Anaitides groenlandica</i>	of Bergström 1914
<i>Phyllodoce (Anaitides) groenlandica</i>	of Uschakov 1972
<i>Phyllodoce hartmanae</i>	Blake & Walton 1977
<i>Anaitides hartmanae</i>	of Kravits & Jones 1979
<i>Phyllodoce (Aponaitides) hartmanae</i>	of McCammon & Montagne 1979
<i>Phyllodoce longipes</i>	Kinberg 1866
<i>Anaitides longipes</i>	of Hartman 1968
<i>Phyllodoce (Anaitides) papillosa</i>	of McCammon & Montagne 1979 not Uschakov & Wu 1959
<i>Phyllodoce papillosa</i>	of Hyland & Neff 1988 not Uschakov & Wu 1959
<i>Phyllodoce medipapillata</i>	Moore 1909
<i>Anaitides medipapillata</i>	of Hartman 1968
<i>Phyllodoce (Anaitides) medipapillata</i>	of McCammon & Montagne 1979
<i>Phyllodoce pettiboneae</i>	Blake 1988
<i>Phyllodoce</i> sp A	Montagne 1985 §
<i>Phyllodoce williamsi</i>	(Hartman 1936)
<i>Anaitides williamsi</i>	Hartman 1936
<b>Subclass Sedentaria</b>	
<b>Infraclass Canalipalpata</b>	
<b>Order Sabellida</b>	
<b>Family Fabriciidae</b>	
<i>Fabricinuda limnicola</i>	(Hartman 1951)

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<i>Fabricia limnicola</i>	Hartman 1951
<i>Fabricinuda pseudopalpa</i>	Fitzhugh 1990
<i>Fabriciola</i> sp	
<i>Novafabricia brunnea</i>	(Hartman 1969)
<i>Fabricia brunnea</i>	Hartman 1969
<i>Novafabricia triangularis</i>	Fitzhugh 1990
<i>Pseudofabriciola californica</i>	Fitzhugh 1991
<b>Family Oweniidae</b>	
<i>Galathowenia oculata</i>	(Zachs 1923)
<i>Myriochele oculata</i>	Zachs 1923
<i>Myriochele heeri</i>	of Berkeley & Berkeley 1942
<i>Galathowenia oculata</i>	of Blake 1980
<i>Galathowenia piltzi</i>	Blake 2000
<i>Galathowenia pygidialis</i>	(Hartman 1960)
<i>Myriochele pygidialis</i>	Hartman 1960
<i>Myriochele gracilis</i>	Hartman 1955
<i>Myriochele olgae</i>	Blake 2000
<i>Myriochele striolata</i>	Blake 2000
<i>Myriochele</i> sp M	SCAMIT 1985 §
<i>Myriowenia californiensis</i>	Hartman 1960
<i>Myriochele gracilis</i>	Hartman 1955 in part
<i>Owenia collaris</i>	Hartman 1955
<i>Owenia fusiformis collaris</i>	Hartman 1955
<i>Owenia collaris</i>	of Hartman 1969
<i>Owenia fusiformis</i>	of authors NEP not delle Chiaje 1841
<i>Owenia johnsoni</i>	Blake 2000
<b>Family Sabellariidae</b>	
<i>Idanthyrsus</i> sp	
<i>Mariansabellaria harrisae</i>	Kirtley 1994
<i>Neosabellaria cementarium</i>	(Moore 1906)
<i>Sabellaria cementarium</i>	Moore 1906
<i>Phragmatopoma californica</i>	(Fewkes 1889)
<i>Sabellaria californica</i>	Fewkes 1889
<i>Sabellaria gracilis</i>	Hartman 1944
<i>Sabellaria spinulosa alcocki</i>	Berkeley & Berkeley 1941
<i>Sabellaria spinulosa</i> var	Hartman 1939
<i>Sabellaria nanella</i>	Chamberlain 1919
<b>Family Sabellidae</b>	
<b>Subfamily Sabellinae</b>	
<i>Acromegalomma circumspectum</i>	(Moore 1923)
<i>Branchiomma circumspectum</i>	Moore 1923
<i>Megalomma circumspectum</i>	of SCAMIT Ed 11
<i>Acromegalomma coloratum</i>	(Chamberlin 1919)
<i>Potamilla coloratum</i>	Chamberlin 1919
<i>Megalomma coloratum</i>	of SCAMIT Ed 11
<i>Acromegalomma pigmentum</i>	(Reish 1963)
<i>Megalomma pigmentum</i>	Reish 1963
<i>Acromegalomma splendidum</i>	(Moore 1905)

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<i>Pseudopotamilla splendida</i>	Moore 1905
<i>Megalomma splendida</i>	of SCAMIT Ed 11
<i>Branchiomma burrardum</i>	E. Berkeley 1930
<i>Bispira</i> sp	
<i>Branchiomma bairdi</i>	(McIntosh 1885)
<i>Chone magna</i>	(Moore 1923)
<i>Euchone magna</i>	Moore 1923
<i>Chone mollis</i>	(Bush 1904)
<i>Metachone mollis</i>	Bush 1904
<i>Claviramus</i> sp A	(SCAMIT 1986 §)
<i>Fabrisabella</i> sp A	SCAMIT 1986 §
<i>Jasmineira</i> sp A	(SCAMIT 1986 §)
<i>Fabrisabella</i> sp A	Harris 1984 §
<i>Fabrisabella</i> sp B	Williams 1976 §
<i>Dialychone albocincta</i>	(Banse 1972)
<i>Chone albocincta</i>	Banse 1972
<i>Dialychone trilineata</i>	(Tovar-Hernández 2007)
<i>Chone trilineata</i>	Tovar-Hernández 2007
<i>Chone</i> sp C	Harris 1984 §
<i>Dialychone veleronis</i>	(Banse 1972)
<i>Chone veleronis</i>	Banse 1972
<i>Euchone arenae</i>	Hartman 1966
<i>Euchone hancocki</i>	Banse 1970
<i>Euchone incolor</i>	Hartman 1965
<i>Euchone barnardi</i>	Reish 1968
<i>Euchone rosea</i>	of Berkeley & Berkeley 1954 not Langerhans 1884
<i>Euchone trisegmentata</i>	Reish 1965
<i>Euchone limnicola</i>	Reish 1959
<i>Euchone limicola</i>	of Hartman 1966
<i>Euchone rosea</i>	Langerhans 1884
<i>Euchone velifera</i>	Banse 1972
<i>Euchone</i> sp SD2	Rowe 2005 §
<i>Euchone</i> sp A	SCAMIT 1986 §
<i>Euchone</i> sp SD1	Rowe 2004 §
<i>Eudistylia cf brevicomata</i>	(Ehlers 1905)
<i>Sabellula</i> ( <i>Potamilla</i> ) <i>brevicomata</i>	Ehlers 1905
<i>Eudistylia polymorpha</i>	(Johnson 1901)
<i>Bispira polymorpha</i>	Johnson 1901
<i>Distyliya monterea</i>	Chamberlin 1919
<i>Eudistylia intermedia</i>	Bush 1905
<i>Eudistylia vancouveri</i>	(Kinberg 1866)
<i>Sabellula vancouveri</i>	Kinberg 1867
<i>Eudistylia abbreviata</i>	Bush 1904
<i>Eudistylia plumosa</i>	Bush 1904
<i>Eudistylia tennella</i>	Bush 1904
<i>Jasmineira</i> sp B	SCAMIT 1986 §
<i>Fabrisabella</i> sp A	Williams 1976 §
<i>Jasmineira</i> sp A	Harris 1984 §

<i>Jasmineira</i> sp C	SCAMIT 2023 §
<i>Jasmineira</i> sp LA1	Haggin 2019 §
<i>Laonome</i> sp	
<i>Manayunkia aestuarina</i>	(Bourne 1883)
<i>Haplobranchus aestuarinus</i>	Boume 1883
<i>Manayunkia speciosa</i>	Leidy 1859
<i>Myxicola</i> sp	
<i>Myxicola infundibulum</i>	of authors NEP not (Renier 1804)
<i>Paradialychone bimaculata</i>	(Banse & Nichols 1968)
<i>Chone bimaculata</i>	Banse & Nichols 1968
<i>Chone duneri</i>	of authors NEP not Malmgren 1867
<i>Paradialychone ecaudata</i>	(Moore 1923)
<i>Jasmineira ecaudata</i>	Moore 1923
<i>Chone ecaudata</i>	(Moore 1923)
<i>Chone minuta</i>	Hartman 1944
<i>Paradialychone eiffelturris</i>	(Tovar-Hernández 2007)
<i>Chone eiffelturris</i>	Tovar-Hernández 2007
<i>Chone</i> sp SD1	Pt. Loma 1997 §
<i>Paradialychone harrisae</i>	Tovar-Hernández & Dean 2010
<i>Chone</i> sp B	Haris 1984 §
<i>Paradialychone paramollis</i>	(Tovar-Hernández 2007)
<i>Chone paramollis</i>	Tovar-Hernández 2007
<i>Chone mollis</i>	of authors SCB in part not (Bush 1904)
<i>Parasabella fullo</i>	(Grube 1878)
<i>Sabellla fullo</i>	Grube 1878
<i>Demonax fullo</i>	(Grube 1878)
<i>Parasabella pallida</i>	Moore 1923
<i>Demonax medius</i>	of Hartman 1969 in part not Bush 1904
<i>Demonax pallidus</i>	of authors SCB
<i>Parasabella</i> nr <i>rugosa</i>	(Moore 1904)
<i>Parasabella</i> sp 1	Fitzhugh 1993 §
<i>Demonax</i> sp 1	Fitzhugh 1993 §
<i>Perkinsiana</i> sp	
<i>Potamethus</i> sp A	SCAMIT 1986 §
<i>Pseudopotamilla occelata</i>	Moore 1905
<i>Pseudopotamilla socialis</i>	Hartman 1944
<i>Pseudopotamilla</i> sp 1	Fitzhugh 1993 §
<i>Schizobranchia insignis</i>	Bush 1904
<b>Family Serpulidae</b>	
<b>Subfamily Filograninae</b>	
<i>Apomatus timsii</i>	Pixell 1912
<i>Chitinopoma groenlandica</i>	(Mörch 1863)
<i>Hydroides norvegica</i> groenlandica	Mörch 1863
<i>Chitinopoma greenlandica</i>	of Pixell 1912
<i>Protis pacifica</i>	Moore 1923
<i>Protula superba</i>	Moore 1909
<i>Protula tubularia</i>	Berkeley & Berkeley 1941
<i>Salmacina tribranchiata</i>	(Moore 1923)

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Filograna tribanchiata	Moore 1923
<i>Vermiliopsis infundibulum</i>	(Philippi 1844)
Vermilia infundibulum	Philippi 1844
<b>Subfamily Serpulinae</b>	
<b>Tribe Ficopomatini</b>	
<i>Ficopomatus enigmaticus</i>	(Fauvel 1923)
Mercierella enigmatica	Fauvel 1923
<i>Hyalopomatus biformis</i>	(Hartman 1960)
Vermiliopsis biformis	Hartman 1960
<i>Placostegus californicus</i>	Hartman 1969
<i>Pseudochitinopoma occidentalis</i>	(Bush 1904)
Hyalopomatopsis occidentalis	Bush 1904
Chitinopoma groenlandica	of authors NEP not Mørch 1863
<i>Spirobranchus spinosus</i>	Moore 1923
<b>Tribe Serpulini</b>	
<i>Crucigera zygophora</i>	(Johnson 1901)
Serpula zygophora	Johnson 1901
<i>Hydroides dirampha</i>	Mørch 1863
Hydroides dirampus	of SCAMIT Ed 11
<i>Hydroides elegans</i>	(Haswell 1883)
Eupomatus elegans	Haswell 1883
Hydroides pacificus	Hartman 1969
<i>Hydroides gracilis</i>	(Bush 1905)
Eupomatus gracilis	Bush 1905
<i>Serpula columbiana</i>	Johnson 1901
<b>Subfamily Spirorbinae</b>	
<b>Tribe Circeini</b>	
<i>Circeis armoricana</i>	Saint-Joseph 1894
<b>Tribe Januini</b>	
<i>Neodexiospira brasiliensis</i>	(Grube 1872)
Spirorbis brasiliensis	Grube 1872
Dexiospira brasiliensis	of SCAMIT Ed 8
Janua (Dexiospira) brasiliensis	(Grube 1872)
<i>Neodexiospira pseudocorrugata</i>	(Bush 1905)
Spirorbis pseudocorrugatus	Bush 1905
<b>Tribe Pileolariini</b>	
<i>Pileolaria (Pileolaria) marginata</i>	Knight-Jones 1978
<i>Simplaria pseudomilitaris</i>	(Thiriot-Quievreux 1965)
Spirorbis (Laeospira) pseudomilitaris	Thiriot-Quievreux 1965
<b>Tribe Romanchellini</b>	
<i>Protolaeospira (Protolaeospira) exima</i>	(Bush 1904)
Spirorbis eximius	Bush 1904
<i>Protolaeospira (Protolaeospira) triflabellis</i>	Knight-Jones 1973
<b>Tribe Spirorbini</b>	
<i>Spirorbis bifurcatus</i>	Knight-Jones 1978
<b>Family Siboglinidae</b>	
<i>Siboglinum veleronis</i>	Hartman 1961
<b>Order Spionida</b>	

Suborder Spioniformia

**Family Aberrantidae**

- Aberranta* sp SD1 Rowe 2002 §  
*Aberranta* sp SD2 Rowe 2004 §

**Family Apistobranchidae**

- Apistobranchus ornatus* Hartman 1965

**Family Longosomatidae**

- Heterospio catalinensis* (Hartman 1944)  
*Longosoma catalinensis* Hartman 1944

**Family Magelonidae**

- Magelona berkeleyi* Jones 1971  
*Magelona hartmanae* Jones 1978  
*Magelona hobsonae* Jones 1978  
*Magelona longicornis* Johnson 1901  
*Magelona pitelkai* Hartman 1944  
*Magelona riojai* Jones 1963  
*Magelona sacculata* Hartman 1961  
*Magelona* sp A SCAMIT 1993 §  
*Magelona* sp B Harris & Rowe 2003 §  
*Magelona* sp SD10 Rowe 1996 §

**Family Poecilochaetidae**

- Poecilochaetus johnsoni* Hartman 1939  
*Poecilochaetus martini* Brantley 2009  
*Poecilochaetus* sp A SCAMIT 2003 §  
*Poecilochaetus* sp A Martin 1977 §  
*Poecilochaetus* sp A of Lissner et al 1986 not Blake 1996  
*Poecilochaetus johnsoni* of Blake 1996 in part not Hartman 1939  
*Poecilochaetus* sp SD1 Rowe 2004

**Family Spionidae**

- Aonides* sp SD1 Langan 2002 §  
*Aonides glandulosa* of authors SCB not Blake 1996  
*Boccardia basilaria* Hartman 1961  
*Boccardia columbiana* Berkeley 1927  
*Boccardia proboscidea* Hartman 1940  
*Boccardia pugettensis* Blake 1979  
*Boccardia natrix* of Berkeley & Berkeley 1936 not Söderström 1920  
*Boccardiella hamata* (Webster 1879)  
*Polydora hamata* Webster 1879  
*Boccardia hamata* (Webster 1879)  
*Boccardia uncata* E. Berkeley 1927  
*Carazziella* sp A SCAMIT 1995 §  
*Carazziella calafia* of authors SCB not Blake 1979  
*Carazziella citrona* of authors SCB not Hartman 1941  
*Dipolydora akaina* Blake 1996  
*Dipolydora armata* (Langerhans 1880)  
*Polydora armata* Langerhans 1880  
*Polydora monilaris* Ehlers 1905  
*Dipolydora cf armata* SCAMIT 1983 §

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<i>Dipolydora barbilla</i>	(Blake 1980)
Polydora barbilla	Blake 1980
<i>Dipolydora bidentata</i>	(Zachs 1933)
Polydora flava bidentata	Zachs 1933
Polydora convexa	Blake & Woodwick 1971
Polydora concharum	of SCB authors in part
<i>Dipolydora bifurcata</i>	(Blake 1981)
Polydora bifurcata	Blake 1981
<i>Dipolydora cardalia</i>	(Berkeley 1927)
Polydora cardalia	Berkeley 1927
<i>Dipolydora caulleryi</i>	(Mesnil 1897)
Polydora caulleryi	Mesnil 1897
Polydora brachycephala	Hartman 1936
<i>Dipolydora commensalis</i>	(Andrews 1891)
Polydora commensalis	Andrews 1891
<i>Dipolydora elegantissima</i>	(Blake & Woodwick 1972)
Polydora elegantissima	Blake & Woodwick 1972
<i>Dipolydora giardi</i>	(Mesnil 1893)
Polydora giardi	Mesnil 1893
Polydora anoculata	Moore 1907
<i>Dipolydora socialis</i>	(Schmarda 1861)
Leucodore socialis	Schmarda 1861
Polydora caeca	of Berkeley & Berkeley 1936 not Ørsted 1843
Polydora caeca var magna	E. Berkeley 1927
Polydora carunculata	Radashevsky 1993
Polydora magna	of Berkeley & Berkeley 1936
Polydora neocardalia	Hartman 1961
Polydora plena	of Foster 1971
Polydora socialis	of Hartman 1941
Polydora socialis plena	Berkeley & Berkeley 1936
<i>Dispio uncinata</i>	Hartman 1951
<i>Laonice cirrata</i>	(M. Sars 1851)
Nerine cirrata	M. Sars 1851
Laonice pugettensis	Banse & Hobson 1968
<i>Laonice nuchala</i>	Blake 1996
Laonice appelloefi	of authors NEP not Söderström 1920
<i>Malacoceros indicus</i>	(Fauvel 1928)
Scolelepis indica	Fauvel 1928
Malacoceros punctata	(Hartman 1961)
Spio punctata	Hartman 1961
<i>Microspio microcera</i>	(Dorsey 1977)
Rhynchospio microcera	Dorsey 1977
<i>Microspio pigmentata</i>	(Reish 1959)
Spiophanes pigmentata	Reish 1959
Nerinides pigmentata	of Hartman 1961
Spio (Microspio) pigmentata	of Foster 1971
<i>Microspio</i> sp DC1	Phillips 2017 §
<i>Paraprionospio alata</i>	(Moore 1923)

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<i>Prionospio alata</i>	Moore 1923
<i>Parapriionospio pinnata</i>	of authors NEP not (Ehlers 1901)
<i>Polydora bioccipitalis</i>	Blake & Woodwick 1972
<i>Polydora cirrosa</i>	Rioja 1943
<i>Polydora cornuta</i>	Bosc 1802
<i>Polydora amarincola</i>	Hartman 1936
<i>Polydora ciliatum</i>	of A. Agassiz 1867 not Johnston 1838
<i>Polydora ligni</i>	Webster 1879
<i>Polydora littorea</i>	Verrill 1881
<i>Polydora heterochaeta</i>	Rioja 1939
<i>Polydora cf hoplura</i>	Claparède 1868
<i>Polydora limicola</i>	Annenkova 1934
<i>Polydora ciliata limicola</i>	Annenkova 1934
<i>Polydora narica</i>	Light 1969
<i>Polydora nuchalis</i>	Woodwick 1953
<i>Polydora pygidialis</i>	Blake & Woodwick 1972
<i>Polydora spongicola</i>	Berkeley & Berkeley 1950
<i>Polydora websteri</i>	Hartman in Loosanoff & Engle 1943
<i>Prionospio dubia</i>	Day 1961
<i>Prionospio malmgreni</i> var <i>dubia</i>	Day 1961
<i>Prionospio dubia</i>	of Wilson 1990
<i>Prionospio</i> sp B	SCAMIT 1991 §
<i>Prionospio steenstrupi</i>	of Söderström 1920 not Malmgren 1867
<i>Prionospio</i> ( <i>Prionospio</i> ) <i>steenstrupi</i>	of Johnson 1984 not Malmgren 1867
<i>Prionospio jubata</i>	Blake 1996
<i>Prionospio</i> ( <i>Prionospio</i> ) sp A	of Steinhauer & Imamura 1990
<i>Prionospio malmgreni</i>	of Hartman 1969 not Claparède 1870
<i>Prionospio</i> sp A	SCAMIT 1991 §
<i>Prionospio lighti</i>	Maciolek 1985
<i>Prionospio</i> ( <i>Minusprio</i> ) <i>lighti</i>	Maciolek 1985
<i>Minusprio</i> sp A	Harris 1985 § in part
<i>Prionospio</i> ( <i>Minusprio</i> ) <i>cirifera</i>	of Light 1977 not Wiren 1883
<i>Prionospio</i> <i>cirifera</i>	of Jones 1961 not Wiren 1883
<i>Prionospio lobulata</i>	Fauchald 1972
<i>Prionospio</i> ( <i>Prionospio</i> ) <i>lobulata</i>	Fauchald 1972
<i>Prionospio ehlersi</i>	of authors SCB not Fauvel 1928
<i>Prionospio multibranchiata</i>	E. Berkeley 1927
<i>Prionospio</i> <i>cirifera</i>	of Berkeley & Berkeley 1962 in part not Wiren 1883
<i>Prionospio newportensis</i>	Reish 1959
<i>Prionospio heterobranchia</i> <i>newportensis</i>	Reish 1959
<i>Prionospio heterobranchia</i>	Moore 1907
<i>Prionospio pygmaeus</i>	Hartman 1961
<i>Apopriionospio</i> <i>pygmaea</i>	of authors NEP
<i>Prionospio</i> <i>pygmaea</i>	of Blake & Kudenov 1978
<i>Pseudopolydora kempfi</i>	(Southern 1921)
<i>Polydora</i> ( <i>Carazzia</i> ) <i>kempfi</i>	Southern 1921
<i>Pseudopolydora paucibranchiata</i>	(Okuda 1937)
<i>Polydora</i> ( <i>Carazzia</i> ) <i>paucibranchiata</i>	Okuda 1937

<i>Pygospio californica</i>	Hartman 1936
<i>Pygospio elegans</i>	Claparède 1863
<i>Pygospiopsis fauchaldi</i>	(Lovell 1994)
<i>Pseudatherospio fauchaldi</i>	Lovell 1994
<i>Rhynchospiopsis arenincola</i>	Hartman 1936
<i>Rhynchospiopsis glutaea</i>	of authors NEP not (Ehlers 1901)
<i>Scolelepis (Parascolelepis) texana</i>	Foster 1971
<i>Scolelepis (Parascolelepis)</i> sp SD1	Rowe 1995 §
<i>Scolelepis</i> sp 1	Pt Loma 1995 §
<i>Scolelepis (Parascolelepis) tridentata</i>	(Southern 1914)
<i>Nerinides tridentata</i>	Southern 1914
<i>Scolelepis (Scolelepis) bullibranchia</i>	Rossi 1982
<i>Scolelepis (Scolelepis) occidentalis</i>	(Hartman 1961)
<i>Nerine foliosa occidentalis</i>	Hartman 1961
<i>Scolelepis (Scolelepis) squamata</i>	(O. F. Müller 1806)
<i>Lumbricus squamatus</i>	O. F. Müller 1806
<i>Lumbricus ciratulus</i>	delle Chiaje 1828
<i>Nerinides acuta</i>	of Hartman 1969
<i>Spio acuta</i>	Treadwell 1914
<i>Spio butleri</i>	Berkeley & Berkeley 1954
<i>Spio filicornis</i>	(O. F. Müller 1776)
<i>Nereis filicornis</i>	O. F. Müller 1766
<i>Spio maciolekae</i>	Blake 1996
<i>Spio</i> sp A	Lovell 1986 §
<i>Spio maculata</i>	(Hartman 1961)
<i>Nerinides maculata</i>	Hartman 1961
<i>Spiophanes anomolata</i>	Hartman 1960
<i>Spiophanes berkeleyorum</i>	Pettibone 1962
<i>Spiophanes cirata</i>	of E. Berkeley 1927 not M. Sars 1872
<i>Spiophanes japonicum</i>	Imajima 1991
<i>Spiophanes duplex</i>	(Chamberlin 1919)
<i>Morants duplex</i>	Chamberlin 1919
<i>Spiophanes missionensis</i>	Hartman 1941
<i>Spiophanes fimbriata</i>	Moore 1923
<i>Spiophanes kroeyeri</i>	of authors NEP not Grube 1860
<i>Spiophanes kimballi</i>	Meißner 2005
<i>Spiophanes berkeleyorum</i>	of authors NEP in part not Pettibone 1962
<i>Spiophanes fimbriata</i>	of authors NEP in part not Moore 1923
<i>Spiophanes kroeyeri</i>	of authors NEP in part not Grube 1860
<i>Spiophanes norrisi</i>	Meißner & Blank 2009
<i>Spiophanes bombyx</i>	of authors NEP not (Claparède 1870)
<i>Spiophanes wigleyi</i>	Pettibone 1962
<i>Spiophanes cf wigleyi</i>	SCAMIT 1984
<i>Streblospio benedicti</i>	Webster 1879
<b>Family Trochochaetidae</b>	
<i>Trochochaeta franciscana</i>	(Hartman 1947)
<i>Disoma franciscanum</i>	Hartman 1947
<i>Trochochaeta multisetosa</i>	of authors NEP not (Ørsted 1844)

## Order Terebellida

## Suborder Cirratuliformia

**Family Acrocirridae**

<i>Acrocirrus frontifilis</i>	(Grube 1860)
<i>Heterocirrus frontifilis</i>	Grube 1860
<i>Macrochaeta</i> sp A	Rowe 1999 §
<b>Family Cirratulidae</b>	
<i>Aphelochaeta elongata</i>	Blake 1996
<i>Aphelochaeta glandaria</i> Cmplx	
<i>Aphelochaeta glandaria</i>	Blake 1996
<i>Aphelochaeta marioni</i>	of authors SCB not Saint Joseph 1894
<i>Aphelochaeta</i> sp C	of authors SCB
<i>Aphelochaeta</i> sp C	SCAMIT 1995 §
<i>Tharyx</i> nr sp C	Dorsey 1984 §
<i>Tharyx</i> sp C	Dorsey 1984 §
<i>Aphelochaeta monilaris</i>	(Hartman 1960)
<i>Tharyx monilaris</i>	Hartman 1960
<i>Tharyx</i> sp G	Dorsey 1984 §
<i>Aphelochaeta petersenae</i>	Blake 1996
<i>Aphelochaeta multifilis</i> Type II	Blake 1993 §
<i>Aphelochaeta</i> sp HYP4	Phillips 2004 §
<i>Aphelochaeta phillipsi</i>	Blake 1996
<i>Aphelochaeta tigrina</i>	Blake 1996
<i>Aphelochaeta</i> sp 1	SCAMIT 1995 §
<i>Aphelochaeta williamsae</i>	Blake 1996
<i>Aphelochaeta</i> sp A	SCAMIT 1998 §
<i>Aphelochaeta glandaria</i> Cmplx	of SCAMIT Ed 8 in part
<i>Aphelochaeta marioni</i>	of Phillips 1995
<i>Aphelochaeta</i> sp HYP1	Phillips 1996 §
<i>Aphelochaeta</i> sp B	SCAMIT 2015 §
<i>Aphelochaeta</i> sp HYP2	Phillips 1994 §
<i>Aphelochaeta</i> sp SD2	Rowe 1997 §
<i>Aphelochaeta</i> sp D	SCAMIT 2015 §
<i>Aphelochaeta</i> sp LA1	Brantley 1999 §
<i>Aphelochaeta</i> sp SD10	Rowe §
<i>Aphelochaeta petersenae</i>	of Rowe 1996 not Blake 1996
<i>Aphelochaeta</i> sp HYP6	Phillips 2006 §
<i>Aphelochaeta</i> sp SD13	Rodriquez-Villanueva 2010 §
<i>Aphelochaeta</i> sp E	SCAMIT 2015 §
<i>Aphelochaeta</i> sp SD5	Rowe 1999 §
<i>Aphelochaeta</i> sp DC1	Phillips 2014 §
<i>Aphelochaeta</i> sp DC2	Phillips 2014 §
<i>Aphelochaeta</i> sp HYP5	Phillips 2004 §
<i>Aphelochaeta</i> sp HYP8	Phillips 2010 §
<i>Aphelochaeta</i> sp HYP10	Phillips 1994 §
<i>Aphelochaeta parvus</i>	of Phillips 1994 (not Berkeley 1929)
<i>Aphelochaeta</i> sp Channel Islands 1	Phillips 2007 §
<i>Aphelochaeta</i> sp LA2	Brantley 1999 §

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<i>Aphelochaeta</i> sp LA3	Lovell 2014 §
<i>Aphelochaeta</i> sp TP1	Phillips 2007 §
<i>Caulieriella alata</i>	(Southern 1914)
<i>Chaetozone alata</i>	Southern 1914
<i>Caulieriella apicula</i>	Blake 1996
<i>Caulieriella hamata</i>	of Hartman 1969 in part not (Hartman 1948)
<i>Caulieriella cristata</i>	Blake 1996
<i>Caulieriella hamata</i>	(Hartman 1948)
<i>Tharyx hamatus</i>	Hartman 1948
<i>Caulieriella hamata</i>	of Hartman 1969 in part
<i>Caulieriella lajolla</i>	Blake 1996
<i>Caulieriella pacifica</i>	E. Berkeley 1929
<i>Caulieriella viridis</i> var <i>pacifica</i>	E. Berkeley 1929
<i>Caulieriella</i> sp SD2	Rowe 1996 §
<i>Chaetozone acuta</i>	Banse & Hobson 1968
<i>Chaetozone armata</i>	Hartman 1963
<i>Chaetozone bansei</i>	Blake 1996
<i>Chaetozone columbiana</i>	Blake 1996
<i>Chaetozone commonalis</i>	Blake 1996
<i>Chaetozone corona</i>	Berkeley & Berkeley 1941
<i>Chaetozone spinosa</i> <i>corona</i>	Berkeley & Berkeley 1941
<i>Chaetozone hartmanae</i>	Blake 1996
<i>Caulieriella gracilis</i>	Hartman 1969 not (Moore 1923)
<i>Chaetozone gracilis</i>	of Hartman 1961 not (Moore 1923)
<i>Chaetozone hedgpethi</i>	Blake 1996
<i>Chaetozone lunula</i>	Blake 1996
<i>Chaetozone senticosa</i>	Blake 1996
<i>Chaetozone setosa</i> Cmplx	
<i>Chaetozone "setosa"</i> sp SD1	Rowe 1996 §
<i>Chaetozone "setosa"</i> sp SD2	Rowe 1996 §
<i>Chaetozone spinosa</i>	Moore 1903
<i>Chaetozone</i> sp A	SCAMIT 2014 §
<i>Chaetozone</i> sp SD3	Rowe 1997 §
<i>Chaetozone</i> sp 1	Lovell & Phillips 1998 §
<i>Chaetozone</i> sp B	SCAMIT 2014 §
<i>Chaetozone</i> sp MEC1	Phillips 1998 §
<i>Chaetozone</i> sp C	SCAMIT 2014 §
<i>Chaetozone</i> sp HYP3	Phillips 1999 §
<i>Chaetozone</i> sp D	SCAMIT 2023 §
<i>Chaetozone</i> sp LA2	Haggin 2019 §
<i>Chaetozone</i> sp SD2	Rowe 1996 §
<i>Chaetozone</i> sp SD5	Rowe 1999 §
<i>Cirratulus cirratus</i> Cmplx	
<i>Caulieriella gracilis</i>	of Berkeley & Berkeley 1952 not (Moore 1923)
<i>Chaetozone berkeleyorum</i>	Banse & Hobson 1968
<i>Cirratulus cirratus</i>	of Hartman 1969 not (O. F. Müller 1776)
<i>Cirratulus dillonensis</i>	Blake 1996
<i>Cirriformia dillonensis</i>	of SCAMIT Ed 6

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<i>Cirratulus multioculatus</i>	(Hartman 1961)
Chaetozone multioculata	Hartman 1961
<i>Cirratulus spectabilis</i>	(Kinberg 1866)
Promenia spectabilis	Kinberg 1866
<i>Cirratulus berkeleyorum</i>	of Banse & Hobson 1968
<i>Cirratulus cirratulus</i>	of Berkeley & Berkeley 1950
<i>Cirratulus spectabilis</i>	of Hartman 1948
<i>Cimiformia spectabilis</i>	of SCAMIT Ed 6
<i>Cirriformia spirabranchia</i>	(Moore 1904)
<i>Cirratulus spirabranchus</i>	Moore 1904
<i>Cimiformia spirabrancha</i>	of SCAMIT Ed 13
<i>Cirriformia tentaculata</i>	(Montagu 1808)
<i>Terebella tentaculata</i>	Montagu 1808
<i>Cirriformia</i> sp B	Harris 1999 §
<i>Cirriformia</i> sp LA1	Brantley 1999 §
<i>Cirriformia</i> sp SD1	Rowe 1997 §
<i>Cirriformia</i> sp SD2	Rowe 1998 §
<i>Cirriformia</i> sp SD3	Rowe 2005 §
<i>Dodecaceria concharum</i>	Örsted 1843
<i>Dodecaceria pacifica</i>	(Fewkes 1889)
<i>Sabella pacifica</i>	Fewkes 1889
<i>Dodecaceria fewkesi</i>	Berkeley & Berkeley 1954
<i>Kirkegaardia cryptica</i>	(Blake 1996)
<i>Monticellina cryptica</i>	Blake 1996
<i>Monticellina dorsobranchialis</i>	of authors not (Kirkegaard 1959)
<i>Monticellina</i> sp A	of authors SCB
<i>Tharyx</i> sp A	Dorsey 1984 §
<i>Kirkegaardia luticastella</i>	(Jumars 1975)
<i>Tharyx luticastella</i>	Jumars 1975
<i>Monticellina luticastella</i>	of SCAMIT Ed 11
<i>Kirkegaardia serratiseta</i>	(Banse & Hobson 1968)
<i>Tharyx serratiseta</i>	Banse & Hobson 1968
<i>Aphelochaeta serratiseta</i>	of Blake 1991
<i>Kirkegaardia</i> sp SD6	(Rowe 1999 §)
<i>Monticellina serratiseta</i>	of SCAMIT Ed 11
<i>Monticellina</i> sp SD6	Rowe 1999 §
<i>Kirkegaardia siblina</i>	(Blake 1996)
<i>Monticellina siblina</i>	Blake 1996
<i>Monticellina tesselata</i>	of authors NEP not (Hartman 1960)
<i>Monticellina</i> sp HYP2	Phillips 1995 §
<i>Tharyx tesselata</i>	of authors NEP not Hartman 1960
<i>Kirkegaardia tesselata</i>	(Hartman 1960)
<i>Tharyx tesselata</i>	Hartman 1960
<i>Monticellina tesselata</i>	of SCAMIT Ed 11
<i>Monticellina</i> sp HYP1	Phillips 1995 §
<i>Kirkegaardia</i> sp B	SCAMIT 2023 §
<i>Kirkegaardia</i> sp LA1	Haggin 2019 §
<i>Kirkegaardia</i> sp 1	(Lovell & Phillips 1995 §)

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<i>Monticellina</i> sp 1	Lovell & Phillips 1995 §
<i>Kirkegaardia</i> sp SD4	(Rowe 1999 §)
<i>Monticellina</i> sp SD4	Rowe 1999 §
<i>Protocirrineris socialis</i>	Blake 1996
<i>Protocirrineris</i> sp A	SCAMIT 1995 §
<i>Protocirrineris</i> sp 1	Phillips 1995 §
<i>Protocirrineris</i> sp B	SCAMIT 1995 §
<i>Protocirrineris</i> sp 2	Phillips 1995 §
<i>Timarete luxuriosa</i>	(Moore 1904)
<i>Cirratulus luxuriosus</i>	Moore 1904
<i>Cirriformia luxuriosa</i>	of Hartman 1969
<b>Family Ctenodrilidae</b>	
<i>Ctenodrilus serratus</i>	(Schmidt 1857)
<i>Parthenope serrata</i>	Schmidt 1857
<i>Raricirrus maculatus</i>	Hartman 1961
<b>Family Fauveliopsidae</b>	
<i>Fauveliopsis armata</i>	Fauchald & Hancock 1981
<i>Fauveliopsis glabra</i>	(Hartman 1960)
<i>Brada glabra</i>	Hartman 1960
<i>Fauveliopsis magna</i>	Fauchald & Hancock 1981
<i>Fauveliopsis</i> sp SD1	Langan 2000 §
<b>Family Flabelligeridae</b>	
<i>Bradabyssa pilosa</i>	(Moore 1906)
<i>Brada pilosa</i>	Moore 1906
<i>Brada villosa</i>	of authors SCB not (Rathke 1843)
<i>Bradabyssa pluribranchiata</i>	(Moore 1923)
<i>Stylaroides pluribranchiata</i>	Moore 1923
<i>Brada pluribranchiata</i>	(Moore 1923)
<i>Bradabyssa tenebricosa</i>	(Berkeley 1966)
<i>Flabelligera essenbergae tenebricosa</i>	Berkeley 1966
<i>Brada sachalina</i>	of Hobson 1976 not Annenkova-Chlopina 1922
<i>Diplocirrus</i> sp SD1	Rowe 1998 §
<i>Flabelliderma ockeri</i>	Salazar-Vallejo 2007
<i>Flabelliderma papillosa</i>	(Essenberg 1922)
<i>Stylaroides papillosa</i>	Essenberg 1922
<i>Flabelligera essenbergae</i>	Hartman 1961
<i>Flabelliderma essenbergae</i>	Light 1978
<i>Flabelliderma papillosa</i>	of Salazar-Vallejo 2007
<i>Flabelligera infundibularis</i>	Johnson 1901
<i>Flabesymbios commensalis</i>	(Moore 1909)
<i>Flabelligera commensalis</i>	Moore 1909
<i>Flabelliderma commensalis</i>	of Hartman 1969 in part
<i>Flabelligera haerens</i>	Chamberlin 1919
<i>Flabesymbios roberti</i>	Salazar-Vallejo 2012
<i>Flabelligera commensalis</i>	of NEP authors in part not (Moore 1909)
<i>Lamispina schmidti</i>	(Annenkova-Chlopina 1924)
<i>Stylaroides schmidti</i>	Annenkova-Chlopina 1924
<i>Stylaroides negligens</i>	Berkeley & Berkeley 1950

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<i>Pherusa negligens</i>	of SCAMIT Ed 11
<i>Pherusa cf negligens</i>	Rowe 1996 §
<i>Pherusa andersonorum</i>	Salazar-Vallejo 2014
<i>Pherusa neopapillata</i>	Hartman 1961
<i>Pherusa papillata</i>	(Johnson 1901)
<i>Trophonia papillata</i>	Johnson 1901
<i>Stylarioides papillata</i>	of Moore 1923
<i>Piromis capulata</i>	(Moore 1909)
<i>Trophonia capulata</i>	Moore 1909
<i>Pherusa capulata</i>	(Moore 1909)
<i>Piromis roberti</i>	of Spies 1975 not Hartman 1951
<i>Piromis capulata</i>	(Hartman 1951)
<i>Semiodera inflata</i>	(Treadwell 1914)
<i>Trophonia inflata</i>	Treadwell 1914
<i>Pherusa inflata</i>	of authors NEP
<i>Stylarioides collarifer?</i>	Moore 1923
<i>Stylarioides dimissus</i>	Hartman 1936
<i>Stylarioides inflata</i>	of Hartman 1952
<i>Trophonia minuta</i>	Treadwell 1914
<i>Therochaeta pacifica</i>	Fauchald 1972
<i>Trophoniella harrisae</i>	Salazar-Vallejo 2012
<i>Piromis sp A</i>	Haris 1985 §
<i>Piromis hospitis</i>	of Blake 2000 not (Fauchald 1972)
<i>Trophoniella hospita</i>	(Fauchald 1972)
<i>Piromis hospitis</i>	Fauchald 1972

**Family Sternaspidae**

<i>Caulleryaspis nuda</i>	Salazar-Vallejo & Buzhinskaya 2013
<i>Sternaspis affinis</i>	Stimpson 1864
<i>Sternaspis fessor</i>	of authors NEP
<i>Sternaspis maior</i>	Salazar-Vallejo & Buzhinskaya 2013
<i>Sternaspis williamsae</i>	Salazar-Vallejo & Buzhinskaya 2013

Suborder Terebellimorpha

**Family Ampharetidae**

**Subfamily Ampharetinae**

<i>Amage anops</i>	(Johnson 1901)
<i>Sabellides anops</i>	Johnson 1901
<i>Amage longibranchiata</i>	Hartman 1960
<i>Mexamage longibranchiata</i>	of SCAMIT Ed 10
<i>Mexamage corrugata</i>	Fauchald 1972
<i>Amage scutata</i>	Moore 1923
<i>Paramage scutata</i>	of Williams 1987
<i>Ampharete acutifrons</i>	(Grube 1860)
<i>Amphicteis acutifrons</i>	Grube 1860
<i>Ampharete cirrata</i>	Webster & Benedict 1887
<i>Ampharete grubei</i>	Malmgren 1866
<i>Ampharete cornuta</i>	(Hilbig 2000)
<i>Asabellides comuta</i>	Hilbig 2000
<i>Ampharete finmarchica</i>	(M. Sars 1865)

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<i>Amphicteis finmarchica</i>	M. Sars 1865
<i>Ampharete labrops</i>	Hartman 1961
<i>Ampharete lineata</i>	(Berkeley & Berkeley 1943)
<i>Pseudosabellides lineata</i>	Berkeley & Berkeley 1943
<i>Asabellides lineata</i>	(Berkeley & Berkeley 1943)
<i>Ampharete manriquei</i>	(Salazar-Vallejo 1996)
<i>Sabellides manriquei</i>	Salazar-Vallejo 1996
<i>Sabellides sp 1</i>	of Pt. Loma 1991 §
<i>Amphicteis glabra</i>	Moore 1905
<i>Amphicteis mucronata</i>	Moore 1923
<i>Amphicteis scaphobranchiata</i>	Moore 1906
<i>Amphisamytha bioculata</i>	(Moore 1906)
<i>Samytha bioculata</i>	Moore 1906
<i>Mooresamytha bioculata</i>	of Williams 1987
<i>Anobothrus bimaculatus</i>	Fauchald 1972
<i>Anobothrus gracilis</i>	(Malmgren 1866)
<i>Eclipsippe trilobata</i>	(Hartman 1969)
<i>Anobrothrus trilobatus</i>	Hartman 1969
<i>Glyphanostomum pallescens</i>	(Théel 1879)
<i>Samytha pallescens</i>	Théel 1879
<i>Lysippe annectens</i>	Moore 1923
<i>Paralysippe annectens</i>	of Williams 1987
<i>Lysippe mexicana</i>	Fauchald 1972
<i>Pseudoampharete mexicana</i>	Hilbig 2000
<i>Lysippe sp A</i>	Williams 1984 §
<i>Lysippe labiata</i>	of authors SCB not Malmgren 1866
<i>Lysippe sp B</i>	Williams 1985 §
<i>Lysippe labiata</i>	of Hilbig 2000 in part not Malmgren 1866
<i>Phyllocomus hiltoni</i>	(Chamberlin 1919)
<i>Schistocomus hiltoni</i>	Chamberlin 1919
<i>Phyllocomus sp A</i>	(SCAMIT 1987 §)
<i>Schistocomus sp A</i>	SCAMIT 1987 §
<i>Schistocomus hiltoni</i>	of Hartman 1969 in part not Chamberlin 1919
<i>Samytha californiensis</i>	Hartman 1969
<i>Sosane occidentalis</i>	(Hartman 1969)
<i>Anobothrus occidentalis</i>	Hartman 1969
<i>Sosanopsis sp A</i>	SCAMIT 1996 §
<i>Sosanopsis sp A</i>	Phillips 1987 §
<i>Ampharetidae sp SD1</i>	Pt. Loma 1999 §
<i>Ampharetidae sp 1</i>	Pt. Loma 1994 §
<b>Subfamily Melinninae</b>	
<i>Melinna heterodonta</i>	Moore 1923
<i>Melinna cristata heterodonta</i>	Moore 1923
<i>Melinna oculata</i>	Hartman 1969
<b>Family Pectinariidae</b>	
<i>Cistenides granulata</i>	(Linnaeus 1767)
<i>Sabella granulata</i>	Linnaeus 1767
<i>Pectinaria granulata</i>	of authors NEP not (Linnaeus 1767)

<i>Pectinaria californiensis</i>	Hartman 1941
<b>Family Terebellidae</b>	
<b>Subfamily Polycirrinae</b>	
<i>Amaeana occidentalis</i>	(Hartman 1944)
Amaea occidentalis	Hartman 1944
<i>Lysilla</i> sp SD1	Barwick 2006 §
<i>Polycirrus californicus</i>	Moore 1909
Polycirrus californicum	of Berkeley & Berkeley 1952 in part not Claparède 1868
<i>Polycirrus perplexus</i>	Moore 1923
Polycirrus californicus	of authors SCB in part not Moore 1909
<i>Polycirrus</i> sp I	Banse 1980
<i>Polycirrus</i> sp III	Banse 1980
<i>Polycirrus</i> sp V	Banse 1980
<i>Polycirrus</i> sp A	SCAMIT 1995 §
<i>Polycirrus</i> sp OC1	Phillips & Lovell 1999 §
<i>Polycirrus</i> sp SD3	Barwick 2004 §
<b>Subfamily Terebellinae</b>	
<i>Amphitrite robusta</i>	Johnson 1901
Neoamphitrite robusta	(Johnson 1901)
Scionides dux	Chamberlin 1919
<i>Artacama conifera</i>	Moore 1905
<i>Eupolymnia heterobranchia</i>	(Johnson 1901)
Lanice heterobranchia	Johnson 1901
<i>Lanassa gracilis</i>	(Moore 1923)
Leaena gracilis	Moore 1923
<i>Lanassa venusta</i> <i>venusta</i>	(Malm 1874)
Laphaniella venusta	Malm 1874
<i>Lanice conchilega</i>	(Pallas 1776)
Nereis conchilega	Pallas 1776
<i>Laphania</i> sp	
<i>Leaena caeca</i>	Hartman 1960
<i>Loimia</i> sp A	SCAMIT 2001 §
Loimia medusa	of authors NEP not (Savigny 1818)
<i>Neoleprea californica</i>	(Moore 1904)
Terebella californica	Moore 1904
<i>Neoleprea japonica</i>	Hessle 1917
<i>Neoleprea spiralis</i>	(Johnson 1901)
Amphitrite spiralis	Johnson 1901
<i>Nicolea</i> sp A	Harris 1985 §
<i>Phisidia sanctaemariae</i>	Hilbig 2000
Lanassa sp D	Harris 1992 §
<i>Pista agassizi</i>	Hilbig 2000
Pista brevibranchia	Chamberlin 1919
<i>Pista alata</i>	Moore 1909
<i>Pista brevibranchiata</i>	Moore 1923
Pista agassizi	of authors SCB not Hilbig 2000
Pista alata	of authors SCB in part not Moore 1909
Pista percyi	Hilbig 2000

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<i>Pista disjuncta</i>	Moore 1923
<i>Pista elongata</i>	Moore 1909
<i>Pista maculata</i>	Marenzeller 1884
<i>Pista marenzelleri</i>	Hessle 1917
<i>Pista estevanica</i>	Berkeley & Berkeley 1942
<i>Pista bansei</i>	Saphronova 1988
<i>Pista sp B</i>	SCAMIT 1985 §
<i>Pista moorei</i>	Berkeley & Berkeley 1942
<i>Pista cf pacifica</i>	Berkeley & Berkeley 1942
<i>Pista wui</i>	Saphronova 1988
<i>Pista disjuncta</i>	of authors SCB not Moore 1923
<i>Pista fasciata</i>	of authors SCB not (Grube 1870)
<i>Pista sp C</i>	Harris 2002 §
<i>Proclea</i> sp A	Harris 1992 §
<i>Ramex californiensis</i>	Hartman 1944
<i>Scionella japonica</i>	Moore 1903
<i>Spinosphaera harrisiae</i>	Londoño-Mesa 2003
<i>Spinosphaera</i> sp SD1	Rowe 1997 §
<i>Spinosphaera oculata</i>	Hartman 1944
<b>Subfamily Thelepodinae</b>	
<i>Streblosoma crassibranchia</i>	Treadwell 1914
<i>Streblosoma pacifica</i>	Hilbig 2000
<i>Streblosoma</i> sp A	Williams 1985 §
<i>Streblosoma uncinatus</i>	Kudenov 1975
<i>Streblosoma</i> sp B	SCAMIT 1985 §
<i>Streblosoma</i> sp C	SCAMIT 2012 §
<i>Streblosoma</i> sp LA1	Parker 1999 §
<i>Streblosoma</i> sp SD1	Barwick 2000 §
<i>Streblosoma</i> sp 1	Lovell & Phillips 1998 §
<i>Streblosoma</i> sp SF1	Norris 2002 §
<i>Thelepus crispus</i>	Johnson 1901
<i>Thelepus hamatus</i>	Moore 1905
<i>Thelepus setosus</i>	(Quatrefages 1865)
<i>Phenacia</i> setosus	Quatrefages 1865
<i>Streblosoma</i> verilli	Treadwell 1911
<b>Family Trichobranchidae</b>	
<i>Octobranchus</i> sp A	Blake 2000
<i>Terebellides californica</i>	Williams 1984
<i>Terebellides reishi</i>	Williams 1984
<i>Terebellides</i> sp Type C	Williams 1984
<i>Terebellides</i> sp Type D	Williams 1984
<i>Trichobranchus hancocki</i>	(Hartman 1955)
<i>Artacamella</i> hancocki	Hartman 1955
<i>Trichobranchidae</i> sp LA1	Brantley 2004 §
<i>Trichobranchidae</i> Genus A	(Brantley 2004 §)
<b>Family Chaetopteridae</b>	
<i>Chaetopterus variopedatus</i> Cmplx	
<i>Chaetopterus dewysee</i>	Tilic & Rouse 2020

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<i>Chaetopterus variopedatus</i> Cmplx	in part
<i>Mesochaetopterus</i> sp	
<i>Phyllochaetopterus limiculus</i>	Hartman 1960
<i>Phyllochaetopterus prolifica</i>	Potts 1914
<i>Phyllochaetopterus</i> sp A	SCAMIT 2023 §
<i>Phyllochaetopterus</i> sp LA1	Haggin 2019 §
<i>Phyllochaetopterus</i> sp LH1	Harris 2017 §
<i>Spiochaetopterus costarum</i> Cmplx	
<i>Spiochaetopterus costarum</i>	of authors NEP not (Claparède 1870)
<i>Leptochaetopterus pottsi</i>	E. Berkeley 1927

Infraclass Scolecida

**Family Arenicolidae**

<i>Abarenicola pacifica</i>	Healy & Wells 1959
<i>Abarenicola pusilla</i>	of Berkeley & Berkeley 1952 in part not Quatrefages 1865
<i>Arenicola cristata</i>	Stimpson 1856
<i>Branchiomaldane simplex</i>	(Berkeley & Berkeley 1932)
<i>Protocapitella simplex</i>	Berkeley & Berkeley 1932

**Family Capitellidae**

<i>Amastigus acutus</i>	Piltz 1977
<i>Anotomastus gordioides</i>	(Moore 1909)
<i>Eunotomastus gordioides</i>	Moore 1909
<i>Barantolla</i> sp	
<i>Capitella capitata</i> Cmplx	
<i>Capitella capitata</i>	of authors NEP not (Fabricius 1780)
<i>Capitella capitata oculata</i>	of Hartman 1962
<i>Capitella capitata tripartita</i>	of Hartman 1961
<i>Capitella teleta</i>	of Blake et al 2009 in part
<i>Capitella teleta</i>	Blake et al 2009
<i>Dasybranchus glabrus</i>	Moore 1909
<i>Decamastus gracilis</i>	Hartman 1963
<i>Dodecamastus mariaensis</i>	Blake 2000
<i>Heteromastus filiformis</i> Cmplx	
<i>Heteromastus filiformis</i>	of authors NEP not (Claparède 1864)
<i>Heteromastus filobranchus</i>	Berkeley & Berkeley 1932
<i>Leiochrides hemipodus</i>	Hartman 1960
<i>Mediomastus acutus</i>	Hartman 1969
<i>Mediomastus ambiseta</i>	(Hartman 1947)
<i>Capitita ambiseta</i>	Hartman 1947
<i>Mediomastus californiensis</i>	Hartman 1944
<i>Mediomastus capensis</i>	of Fournier & Levings 1982 not Day 1961
<i>Mediomastus</i> sp A	SCAMIT 2015 §
<i>Neomediomastus glabrus</i>	(Hartman 1960)
<i>Mediomastus glabrus</i>	Hartman 1960
<i>Notodasus oraria</i>	(McCommon & Stull 1978)
<i>Dodecaseta oraria</i>	McCommon & Stull 1978
<i>Notomastus hemipodus</i>	Hartman 1945
<i>Notomastus tenuis</i>	of authors NEP not Moore 1909
<i>Notomastus</i> sp A	SCAMIT 2001 §

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<i>Notomastus latericeus</i>	M. Sars 1851
<i>Notomastus lineatus</i>	Claparède 1869
<i>Notomastus magnus</i>	Hartman 1947
<i>Dasybranchus giganteus</i>	of Moore 1909 not Moore 1906
<i>Notomastus giganteus</i>	of E. Berkeley 1941
<i>Notomastus tenuis</i>	Moore 1909
<i>Notomastus hemipodus</i>	of authors NEP not Hartman 1945
<i>Notomastus</i> sp E	Harris 2021 §
<i>Notomastus</i> sp SD2	Rowe 1999 §
<i>Notomastus</i> sp SD3	Rowe 2004 §
<i>Scyphoproctus oculatus</i>	Reish 1959

**Family Cossuridae**

<i>Cossura bansei</i>	Hilbig 1996
<i>Cossura brunnea</i>	Fauchald 1972
<i>Cossura candida</i>	Hartman 1955
<i>Cossura rostrata</i>	of Lissner et al 1986 in part not Fauchald 1972
<i>Cossura modica</i>	Fauchald & Hancock 1981
<i>Cossura pygodactylata</i>	Jones 1956
<i>Cossura lepida</i>	Tamai 1986
<i>Cossura rostrata</i>	Fauchald 1972
<i>Cossura</i> sp A	Phillips 1987 §

**Family Maldanidae**

**Subfamily Euclymeninae**

<i>Axiothella rubrocincta</i>	(Johnson 1901)
<i>Clymenella rubrocincta</i>	Johnson 1901
<i>Clymenella complanata</i>	Hartman 1969
<i>Clymenella</i> sp A	Harris 1985 §
<i>Clymenella</i> sp SD1	Rowe 2006 §
<i>Euclymene campanula</i>	Hartman 1969
<i>Maldanidae</i> sp 2	Lovell & Phillips 1995 §
<i>Isocirrus longiceps</i>	(Moore 1923)
<i>Pseudoclymene longiceps</i>	Moore 1923
<i>Maldanella cataliniae</i>	(Hartman 1969)
<i>Axiothella cataliniae</i>	Hartman 1969
<i>Maldanella robusta</i>	Moore 1906
<i>Petaloclymene pacifica</i>	Green 1997
<i>Euclymene</i> ? grossa newporti	of authors SCB not Berkeley & Berkeley 1941
<i>Maldanidae</i> sp A	Hamilton 1984 §
<i>Petaloprotus</i> type anal plaque	Green 1984 §
<i>Praxillella gracilis</i>	(M. Sars 1861)
<i>Clymene gracilis</i>	M. Sars 1861
<i>Praxillella pacifica</i>	E. Berkeley 1929
<i>Euclymeninae</i> sp A	SCAMIT 1987 §
<i>Euclymeninae</i> sp B	SCAMIT 1987 § in part
<i>Maldanidae</i> sp 1	Lovell & Phillips 1995 §
<i>Euclymeninae</i> sp B	SCAMIT 1987 §

Tribe Leiochonini

<i>Clymenura columbiana</i>	(E. Berkeley 1929)
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<i>Leiochone columbiana</i>	E. Berkeley 1929
<i>Clymenura gracilis</i>	Hartman 1969
<b>Subfamily Lumbriclymeninae</b>	
<i>Lumbriclymene lineus</i>	Hartman 1960
<i>Praxillura maculata</i>	Moore 1923
<b>Subfamily Maldaninae</b>	
<i>Chirimia biceps</i>	M. Sars 1861
<i>Maldane californiensis</i>	Green 1991
<i>Maldane sarsi</i>	Malmgren 1865
<i>Maldane cristata</i>	of authors SCB not Treadwell 1923
<i>Metasychis disparidentatus</i>	(Moore 1904)
<i>Maldane disparidentata</i>	Moore 1904
<i>Asychis disparidentata</i>	(Moore 1904)
<i>Sonatsa carinata</i>	(Moore 1923)
<i>Maldane carinata</i>	Moore 1923
<b>Subfamily Nicomachinae</b>	
<i>Nicomache lumbicalis</i>	(Fabricius 1780)
<i>Sabella lumbicalis</i>	Fabričius 1780
<i>Nicomache personata</i>	Johnson 1901
<i>Petaloprotus borealis</i>	Arwidsson 1906
<i>Petaloprotus neoborealis</i>	Hartman 1969
<i>Petaloprotus ornatus</i>	Hartman 1969
<i>Petaloprotus tenuis</i>	(Théel 1879)
<i>Maldane tenuis</i>	Théel 1879
<b>Subfamily Notoproctinae</b>	
<i>Notoproctus pacificus</i>	(Moore 1906)
<i>Lumbriclymene pacifica</i>	Moore 1906
<b>Subfamily Rhodininae</b>	
<i>Rhodine bitorquata</i>	Moore 1923
<b>Family Opheliidae</b>	
<b>Subfamily Opheliinae</b>	
<i>Ophelia assimilis</i>	Tebble 1953
<i>Ophelia limacina</i>	(Rathke 1843)
<i>Ammotrypane limacina</i>	Rathke 1843
<i>Ophelia pulchella</i>	Tebble 1953
<i>Thoracophelia dillonensis</i>	(Hartman 1938)
<i>Pectinophelia dillonensis</i>	Hartman 1938
<i>Euzonus dillonensis</i>	(Hartman 1938)
<i>Thoracophelia mucronata</i>	(Treadwell 1914)
<i>Ophelina mucronata</i>	Treadwell 1914
<i>Euzonus mucronata</i>	of Hartman 1969
<b>Subfamily Ophelininae</b>	
<i>Armandia cf agilis</i>	(Andrews 1891)
<i>Ophelina agilis</i>	Andrews 1891
<i>Armandia brevis</i>	(Moore 1906)
<i>Ammotrypane brevis</i>	Moore 1906
<i>Armandia bioculata</i>	Hartman 1938
<i>Armandia</i> sp SD1	Rowe 1999 §

<i>Ophelina acuminata</i>	Örsted 1843
Ammotrypane aulogaster	Rathke 1843
<i>Ophelina farallonensis</i>	Blake 2000
<i>Ophelina pallida</i>	(Hartman 1960)
Ammotrypane pallida	Hartman 1960
<i>Ophelina</i> sp SD2	Rowe 2004 §
<i>Ophelina</i> sp A	SCAMIT 2012 §
<i>Ophelina</i> sp ECC1	EcoAnalysts 2011 §
<i>Ophelina</i> sp SD1	Rowe 1995 §
<i>Ophelina</i> sp SD2	Rowe 2004 §
<i>Polyopthalmus pictus</i>	(Dujardin 1839)
<i>Nais picta</i>	Dujardin 1839

**Family Orbiniidae**

**Subfamily Orbiniinae**

<i>Califa calida</i>	Hartman 1957
<i>Leitoscoloplos panamensis</i>	(Monro 1933)
Haploscoloplos panamensis	Monro 1933
<i>Leitoscoloplos pugettensis</i>	(Pettibone 1957)
Scoloplos (Scoloplos) pugettensis	Pettibone 1957
Scoloplos elongata	Johnson 1901
Haploscoloplos elongata	of Hartman 1944
Haploscoloplos elongatus	of Hartman 1957
Leitoscoloplos elongata	of Day 1977
<i>Leitoscoloplos</i> sp A	(Williams 1976 §)
Haploscoloplos sp A	Williams 1976 §
<i>Leitoscoloplos</i> sp LA1	Haggin 2017 §
Haploscoloplos sp A	Williams 1976 § in part
Leitoscoloplos sp A	(Williams 1976 §) in part
<i>Leitoscoloplos</i> sp LA2	Haggin 2017 §
Leitoscoloplos pugettensis	of authors SCB in part
<i>Leitoscoloplos</i> sp LA3	Haggin 2017 §
Haploscoloplos sp A	Williams 1976 § in part
Leitoscoloplos sp A	(Williams 1976 §) in part
Leitoscoloplos pugettensis	of authors SCB in part
<i>Naineris dendritica</i>	(Kinberg 1867)
Anthostoma dendriticum	Kinberg 1867
Naineris laevigata	of Berkeley & Berkeley 1952 not (Grube 1855)
Naineris longa	Moore 1909
Naineris nannobranchia	Chamberlin 1919
Naineris robusta	Moore 1909
<i>Naineris quadricuspida</i>	(Fabricius 1780)
<i>Nais quadricuspida</i>	Fabricius 1780
<i>Naineris uncinata</i>	Hartman 1957
<i>Naineris berkeleyorum</i>	Pettibone 1957
<i>Naineris cf grubei</i>	of Blake 1996 not Gravier 1908
<i>Orbinia johnsoni</i>	(Moore 1909)
<i>Aricia johnsoni</i>	Moore 1909
<i>Phylo felix</i>	Kinberg 1866

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<i>Aricia michaelseni</i>	Ehlers 1897
<i>Phylo nuda</i>	(Moore 1911)
<i>Aricia nuda</i>	Moore 1911
<i>Phylo nudus</i>	of SCAMIT Ed 13
<i>Protoariciella</i> sp A	Williams 1976 §
<i>Scoloplos acmeceps</i>	Chamberlin 1919
<i>Scoloplos acmeceps profundus</i>	Hartman 1960
<i>Scoloplos armiger</i> Cmplx	
<i>Scoloplos</i> sp LA1	Haggin 2017 §
<i>Scoloplos acmeceps</i>	of authors SCB in part
<i>Scoloplos</i> sp LA2	Haggin 2017 §
<i>Scoloplos armiger</i> Cmplx	of authors SCB in part
<i>Scoloplos</i> sp LA3	Haggin 2017 §
<i>Scoloplos armiger</i> Cmplx	of authors SCB in part
<i>Scoloplos</i> sp LA4	Haggin 2018 §
<i>Scoloplos armiger</i> Cmplx	of authors SCB in part
<b>Subfamily Questinae</b>	
<i>Questa caudicirra</i>	Hartman 1966
<b>Family Paraonidae</b>	
<i>Aricidea (Acmira) catherinae</i>	Laubier 1967
<i>Acmira catherinae</i>	of authors SCB
<i>Acmira assimilis</i>	of Lissner et al 1986 in part not (Tebble 1959)
<i>Acmira</i> sp A	of Lissner et al 1986
<i>Aricidea (Acesta) catherinae</i>	of Strelzov 1973
<i>Aricidea jeffreysii</i>	of Pettibone 1963 not McIntosh 1879
<i>Aricidea lopezi</i>	of Hartman 1963 not Berkeley & Berkeley 1956
<i>Aricidea zelenzovi</i>	Strelzov 1968
<i>Aricidea (Acmira) cerrutii</i>	Laubier 1966
<i>Acmira cerrutii</i>	of authors SCB
<i>Aricidea (Acesta) cerrutti</i>	of Strelzov 1973
<i>Aricidea (Acmira) horikoshii</i>	Imajima 1973
<i>Acmira horikoshii</i>	of authors SCB
<i>Aricidea (Acmira) lopezi</i>	Berkeley & Berkeley 1956
<i>Acmira lopezi</i>	of authors SCB
<i>Aricidea fauveli</i>	Hartman 1957
<i>Aricidea fragilis</i>	of Fauvel 1936 not Webster 1879
<i>Aricidea (Acesta) lopezi lopezi</i>	of Strelzov 1973
<i>Aricidea suecica</i>	of Buzhinskaya 1967 not Eliason 1920
<i>Aricidea (Acmira) sp SD2</i>	Barwick 2006 §
<i>Aricidea (Acmira) rubra</i>	Hartman 1963
<i>Acmira assimilis</i>	of Lissner et al 1986 in part not (Tebble 1959)
<i>Acmira</i> sp B	of Steinhauer & Imamura 1990
<i>Aedicira</i> sp A	of Lissner et al 1986
<i>Aricidea (Acesta) finitima</i>	Strelzov 1973
<i>Aricidea longobranchiata</i>	of Day 1961 in part
<i>Aricidea lopezi rubra</i>	Hartman 1963
<i>Aricidea (Acmira) simplex</i>	Day 1963
<i>Aricidea suecica simplex</i>	Day 1963

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<i>Acmira simplex</i>	of authors SCB
<i>Aricidea (Acesta) simplex</i>	of Strelzov 1973
<i>Aricidea neosuecica</i>	Hartman 1965
<i>Aricidea neosuecica japonica</i>	Imajima 1973
<i>Aricidea uschakovi</i>	of Levenstein 1966 not Zachs 1925
<i>Aricidea (Acmira) taylori</i>	Pettibone 1965
<i>Aricidea (Aricidea) taylori</i>	Pettibone 1965
<i>Aricidea (Acesta) taylori</i>	of Strelzov 1973
<i>Aricidea (Acmira) sp SD1</i>	Barwick 1999 §
<i>Aricidea (Aedicira) pacifica</i>	Hartman 1944
<i>Aedicira pacifica</i>	of Hartman 1969
<i>Aricidea (Aricidea) pseudoarticulata</i>	Hobson 1972
<i>Aricidea (Aricidea) wassi</i>	Pettibone 1965
<i>Aricidea (Aricidea) sp SD1</i>	Barwick 1996 §
<i>Aricidea (Aricidea) sp B</i>	Lovell 1977 §
<i>Aricidea (Strelzovia) antennata</i>	Annenkova 1934
<i>Aricidea antennata</i>	Annenkova 1934
<i>Allia antennata</i>	of authors SCB
<i>Allia (Allia) antennata</i>	of authors SCB
<i>Aricidea (Allia) quadrilobata</i>	of Strelzov 1973 in part not Webster & Benedict 1887
<i>Aricidea antennata</i>	of Hartman 1969
<i>Aricidea longicomuta</i>	Berkeley & Berkeley 1950
<i>Aricidea uschakovi</i>	of Annenkova 1937 not Zachs 1925
<i>Aricidea (Strelzovia) hartleyi</i>	Blake 1996
<i>Aricidea (Allia) hartleyi</i>	of authors SCB
<i>Aricidea cf. nolani</i>	Lovell 1977 §
<i>Aricidea (Strelzovia) monicae</i>	Laubier 1967
<i>Aricidea monicae</i>	Laubier 1967
<i>Aricidea (Allia) monicae</i>	of authors SCB
<i>Allia monicae</i>	of authors SCB
<i>Aricidea uschakovi</i>	of Hartman 1957 in part (?) not Zachs 1925
<i>Aricidea (Strelzovia) quadrilobata</i>	Webster & Benedict 1887
<i>Aricidea quadrilobata</i>	Webster & Benedict 1887
<i>Aricidea (Allia) quadrilobata</i>	of authors SCB
<i>Aricidea (Strelzovia) sp A</i>	SCAMIT 1996 §
<i>Aricidea (Allia) sp A</i>	SCAMIT 1996 §
<i>Allia ramosa</i>	of authors SCB not (Annenkova 1934)
<i>Aricidea (Aricidea) ramosa</i>	of Banse & Hobson 1968 not Annenkova 1934
<i>Aricidea (Strelzovia) sp SD1</i>	Barwick 1996 §
<i>Aricidea (Allia) sp SD1</i>	Barwick 1996 §
<i>Cirrophorus branchiatus</i>	Ehlers 1908
<i>Aricidea (Cirrophorus) aciculata</i>	Hartman 1957
<i>Aricidea (Cirrophorus) branchiatus</i>	of Hartman 1957
<i>Aricidea branchiatus</i>	of Cerruti 1909
<i>Cirrophorus aciculatus</i>	of Hartman 1969
<i>Cirrophorus furcatus</i>	(Hartman 1957)
<i>Aricidea (Cirrophorus) furcata</i>	Hartman 1957
<i>Cirrophorus cf. lyriiformis</i>	of Laubier & Ramos 1974

<i>Levinsenia barwicki</i>	Lovell & Fitzhugh 2020
Levinsenia sp SD1	Barwick 2000 §
<i>Levinsenia gracilis</i>	(Tauber 1879)
Aonides gracilis	Tauber 1879
Paraonis filiformis	Hartman 1953
Paraonis gracilis minuta	Hartmann-Schröder 1965
Paraonis (Paraonides) gracilis	of Monro 1930
Paraonis (Paraonis) gracilis	of Cerruti 1909
Paraonis (Paraonis) ivanovi	of Banse & Hobson 1968
Tauberia gracilis	of Strelzov 1973
<i>Levinsenia kirbyorum</i>	Lovell 2002
Levinsenia kirbyae	Lovell 2002
Levinsenia sp B	SCAMIT 2007 §
Levinsenia oculata	of authors NEP in part not (Hartman 1957)
<i>Levinsenia multibranchiata</i>	(Hartman 1957)
Paraonis multibranchiata	Hartman 1957
Tauberia multibranchiata	of Strelzov 1973
<i>Levinsenia oculata</i>	(Hartman 1957)
Paraonis <i>gracilis</i> oculata	Hartman 1957
<i>Paradoneis eliasoni</i>	Mackie 1991
Cirrophorus lyra	of Strelzov 1973 in part not (Southern 1914)
Paraonis (Paraonides) lyra	of Eliason 1920 not Southern 1914
<i>Paradoneis lyra</i>	(Southern 1914)
Paraonis (Paraonides) lyra	Southern 1914
Cirrophorus lyra	of authors in part not of Strelzov 1973
<i>Paradoneis spinifera</i>	(Hobson 1972)
Paraonis spinifera	Hobson 1972
Paronella spinifera	of Hobson & Banse 1981
<i>Paradoneis</i> sp SD1	Barwick 2000 §
<i>Paraonides platybranchia</i>	(Hartman 1961)
Paraonis platybranchia	Hartman 1961
Paronella platybranchia	of Blake 1996
<b>Family Scalibregmatidae</b>	
<i>Asclerocheilus acirratus</i>	(Hartman 1966)
Sclerocheilus acirratus	Hartman 1966
<i>Asclerocheilus californicus</i>	Hartman 1963
<i>Asclerocheilus kudenovi</i>	Blake 2000
<i>Hyboscolex pacificus</i>	(Moore 1909)
Sclerocheilus pacificus	Moore 1909
Oncoscolex pacificus	of Hartman 1969
<i>Scalibregma californicum</i>	Blake 2000
Scalibregma inflatum	of authors SCB not Rathke 1843
<b>Family Travisiidae</b>	
<i>Travisia brevis</i>	Moore 1923
<i>Travisia gigas</i>	Hartman 1938
<i>Travisia pupa</i>	Moore 1906
Travisia camea	of Berkeley 1966 not Verrill 1873
Travisia foetida	Hartman 1969

Subclass Polychaeta Incertae sedis

**Family Polygordiidae**

*Polygordius* sp SD1

Rowe 2005 §

**Family Protodrilidae**

*Protodrilus* sp

**Family Saccocirridae**

*Pharyngocirrus eroticus*

(Gray 1969)

*Saccocirrus eroticus*

Gray 1969

Class Clitellata

Subclass Hirudinea

Infraclass Euhirudinea

Order Arhynchobdellida

**Family Erpobdellidae**

Order Rhynchobdellida

**Family Glossiphoniidae**

**Family Piscicolidae**

Subclass Oligochaeta

Order Enchytrachida

**Family Enchytraeidae**

*Enchytraeus kincaidi*

Eisen 1904

*Enchytraeus multiannulatus*

Altman 1936

*Grania incerta*

Coates & Erséus 1980

*Lumbricillus lineatus*

(O. F. Müller 1774)

*Lumbricus lineatus*

O. F. Müller 1774

Order Tubificida

Suborder Tubificina

**Family Naididae**

**Subfamily Limnodriloidinae**

*Limnodriloides barnardi*

Cook 1974

*Limnodriloides winckelmanni*

of Jamieson 1977 in part not Michaelsen 1914

*Limnodriloides monothecus*

Cook 1974

*Tectidrilus diversus*

Cook 1974

*Tectidrilus probus*

Erséus 1991

*Tectidrilus profusus*

Erséus 1991

**Subfamily Phalodrilinae**

*Bathydrilus litoreus*

Baker 1983

*Bathydrilus parkeri*

Erséus 1991

*Olavius tannerensis*

Erséus 1991

**Subfamily Tubificinae**

*Tubificoides bakeri*

Brinkhurst 1985

*Tubificoides parapectinatus*

Brinkhurst 1985

PHYLUM ARTHROPODA

Subphylum Chelicerata

Class Pycnogonida

Order Pantopoda

Suborder Eupantopodida

Superfamily Ascorhynchoidea

**Family Ascorhynchidae**

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<i>Eurycyde spinosa</i>	Hilton 1916
<b>Family Ammotheidae</b>	
<i>Achelia chelata</i>	(Hilton 1939)
<i>Ammothea chelata</i>	Hilton 1939
<i>Achelia echinata</i>	Hodge 1864
<i>Achelia fibulifera</i>	(Dohm 1881)
<i>Ammothea brevipes</i>	Hodge 1864
<i>Ammothea echinata</i>	of Giltay 1934
<i>Achelia simplissima</i>	(Hilton 1939)
<i>Ammothea simplissima</i>	Hilton 1939
<i>Ammothea hilgendorfi</i>	(Böhm 1879)
<i>Lecythorhynchus hilgendorfi</i>	Böhm 1879
<i>Lecythorhynchus marginatus</i>	Cole 1904
<i>Ammothella menziesi</i>	Hedgpeth 1951
<i>Ammothella setosa</i>	Hilton 1942
<i>Ammothella killix</i>	Dojiri, Cadien & Phillips 1991
<i>Ammothella spinifera</i>	Cole 1904
<i>Ammothella tuberculata</i>	Cole 1904
<i>Nymphopsis spinosissima</i>	(Hall 1912)
<i>Ammothea spinosissima</i>	Hall 1912
<i>Prototrygaeus jordanae</i>	Child 1990
<i>Ammotheidae genus A sp A</i>	MBC 1982 §
<i>Tanystylum californicum</i>	Hilton 1939
<i>Tanystylum intermedium</i>	of Hedgpeth 1940 not Cole 1904
<i>Tanystylum duospinum</i>	Hilton 1939
<i>Tanystylum mexicanum</i>	Child 1979
<i>Tanystylum oculospinum</i>	Hilton 1942
<i>Tanystylum tubirostre</i>	Stock 1975
<i>Tanystylum intermedium</i>	Cole 1904
<i>Tanystylum occidentalis</i>	(Cole 1904)
<i>Clotenia occidentalis</i>	Cole 1904
Superfamily Nymphonoidea	
<b>Family Callipallenidae</b>	
<i>Anoropallene palpida</i>	(Hilton 1939)
<i>Oropallene palpida</i>	Hilton 1939
<i>Anoropallene crenispina</i>	Stock 1956
<i>Oropallene heterodonta</i>	Hilton 1942
<i>Callipallene californiensis</i>	(Hall 1913)
<i>Pallene californiensis</i>	Hall 1913
<i>Callipallene pacifica</i>	(Hedgpeth 1939)
<i>Pallene pacifica</i>	Hedgpeth 1939
<b>Family Nymphonidae</b>	
<i>Nymphon heterodenticulatum</i>	Hedgpeth 1941
<i>Nymphon pixellae</i>	Scott 1913
<i>Nymphon solitarium</i>	Exline 1936
<i>Nymphon variatum</i>	Hilton 1942
Superfamily Phoxichilidioidea	
<b>Family Phoxichilidiidae</b>	

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<i>Anoplodactylus californicus</i>	Hall 1912
<i>Anoplodactylus californiensis</i>	of Hedgpeth 1941
<i>Anoplodactylus carvalhoi</i>	Er. Marcus 1940
<i>Anoplodactylus portus</i>	Calman 1927
<i>Anoplodactylus projectus</i>	Hilton 1942
<i>Anoplodactylus robustus</i>	of Hilton 1939 not Dohrn 1881
<i>Anoplodactylus compactus</i>	(Hilton 1939)
<i>Phoxichilidium compactum</i>	Hilton 1939
<i>Halosoma compactum</i>	of Marcus 1940
<i>Anoplodactylus erectus</i>	Cole 1904
<i>Anoplodactylus nodosus</i>	Hilton 1939
<i>Anoplodactylus oculospinus</i>	Hilton 1942
<i>Anoplodactylus pacificus</i>	Hilton 1942
<i>Anoplodactylus viridintestinalis</i>	(Cole 1904)
<i>Phoxichilidiumfemoratum</i>	(Rathke 1799)
<i>Nymphon femoratum</i>	Rathke 1799
<i>Phoxichilidium parvum</i>	Hilton 1939
<i>Phoxichilidium hokkaidoense</i>	Utinomi 1954
<i>Phoxichilidium quadradentatum</i>	Hilton 1942
Superfamily Pycnogonoidea	
<b>Family Pycnogonidae</b>	
<i>Pycnogonum rickettsi</i>	Schmitt 1934
<i>Pycnogonum stearnsi</i>	Ives 1893
Superfamily Rhynchothoracoidea	
<b>Family Rhynchothoracidae</b>	
<i>Rhynchothorax philopsammum</i>	Hedgpeth 1951
<i>Rhynchothorax philospammum</i>	Hedgpeth 1951 [lapsus]
Class Arachnida	
Subclass Acari	
Superorder Acariformes	
Order Trombidiformes	
Suborder Prostigmata	
Subphylum Crustacea	
Superclass Oligostraca	
Class Ichthyostraca	
Subclass Branchiura	
Order Arguloida	
Superfamily Arguloidea	
<b>Family Argulidae</b>	
<i>Argulus</i> sp	
Class Ostracoda	
Subclass Myodocopa	
Order Myodocopida	
Suborder Myodocopina	
Superfamily Cypridinoidea	
<b>Family Cypridinidae</b>	
<i>Vargula tsujii</i>	Kornicker & Baker 1977
Superfamily Cylindroleberidoidea	

**Family Cylindroleberididae**

<i>Asteropella slatteryi</i>	Kornicker 1981
<i>Bathyleberis garthi</i>	Baker 1979
<i>Bathyleberis hancocki</i>	Baker 1979
<i>Diasterope pilosa</i>	Poulsen 1965
<i>Leuroleberis sharpei</i>	Kornicker 1981
<i>Cylindroleberis lobiancoi</i>	of authors NEP not (G. Müller 1893)
<i>Parasterope hulingsi</i>	Baker 1978
<i>Postasterope barnesi</i>	(Baker 1978)
<i>Parasterope barnesi</i>	Baker 1978
<i>Xenoleberis californica</i>	(Baker 1979)
<i>Bathyleberis californica</i>	Baker 1979

Superfamily Sarsielloidea

**Family Philomedidae**

<i>Anartron</i> sp SD1	Pasko 2001 §
<i>Ostracoda</i> sp SD2	CSD 1996 §
<i>Euphilomedes carcharodonta</i>	(Smith 1952)
<i>Philomedes carcharodonta</i>	Smith 1952
<i>Euphilomedes longiseta</i>	(Juday 1907)
<i>Philomedes longiseta</i>	Juday 1907
<i>Euphilomedes producta</i>	Poulsen 1962
<i>Harbansus bradmyersi</i>	Kornicker 1978
<i>Harbansus mayeri</i>	Kornicker 1978
<i>Harbansus</i> sp SD1	Pasko 2001 §
<i>Ostracoda</i> sp SD1	CSD 1996 §
<i>Philomedes dentatus</i>	Poulsen 1962
<i>Philomedes</i> sp A	SCAMIT 1988 §
<i>Philomedes</i> sp LA1	Haney 2004 §
<i>Philomedes</i> sp SD1	Pasko 2014 §
<i>Scleroconcha trituberculata</i>	(Lucas 1931)
<i>Philomedes trituberculata</i>	Lucas 1931
<i>Zeugophilomedes oblonga</i>	(Juday 1907)
<i>Pleoschisma oblonga</i>	Juday 1907
<i>Philomedes oblongus</i>	of authors NEP

**Family Sarsiellidae**

<i>Eusarsiella thominx</i>	Kornicker 1987
<i>Sarsiella</i> sp A	Myers 1978 §
<i>Eusarsiella</i> sp A	SCAMIT 1988 §
<i>Sarsiella</i> sp B	Pt. Loma 1986 §
<i>Sarsiella</i> sp C	of MEC 1985 §
<i>Sarsiella</i> sp F	MBC 1976 §
<i>Sarsiella</i> sp H	Myers 1978 §
<i>Sarsiella</i> sp D	SCAMIT 2012 §
<i>Sarsiella</i> sp IS1	Cadien 2008 §
<i>Sarsiellidae</i> sp SD1	Pasko 2001 §
<i>Ostracoda</i> sp SD3	CSD 1996 §

**Family Rutidermatidae**

<i>Rutiderma apex</i>	Kornicker & Harrison-Nelson 1997
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<i>Rutiderma chessi</i>	Kornicker & Myers 1981
<i>Rutiderma hartmanni</i>	Poulsen 1965
<i>Rutiderma judayi</i>	McKenzie 1963
<i>Rutiderma lomae</i>	(Juday 1907)
<i>Philomedes lomae</i>	Juday 1907
<i>Sarsiellidae</i> sp OC1	Pasko 2013
<i>Rutiderma rostratum</i>	Juday 1907
<i>Rutiderma rotundum</i>	Poulsen 1965
Subclass Podocopa	
Order Podocopida	
Suborder Cypridocopina	
Superfamily Cypridoidea	
<b>Family Cyprididae</b>	
<i>Cyprideis stewarti</i>	Benson 1959
Superfamily Macrocypridoidea	
<b>Family Macrocyprididae</b>	
<i>Macrocyprina pacifica</i>	(LeRoy 1943)
<i>Paracypris pacifica</i>	LeRoy 1943 basionym
Superclass Multicrustacea	
Class Malacostraca	
Subclass Phyllocarida	
Order Leptostraca	
Suborder Nebaliacea	
<b>Family Nebaliidae</b>	
<i>Nebalia daytoni</i>	Vetter 1996
<i>Nebalia</i> sp A	SCAMIT 1995 §
<i>Nebalia hessleri</i>	Martin, Vetter & Cash-Clark 1996
<i>Nebalia pugettensis</i> Cmplx	
Subclass Hoplocarida	
Order Stomatopoda	
Suborder Unipeltata	
Superfamily Gonodactyoidea	
<b>Family Hemisquillidae</b>	
<i>Hemisquilla californiensis</i>	Stephenson 1967
<i>Hemisquilla ensigera californiensis</i>	of authors NEP
Superfamily Parasquilloidea	
<b>Family Parasquillidae</b>	
<i>Pseudosquillopsis marmorata</i>	(Lockington 1877)
<i>Pseudosquilla marmorata</i>	Lockington 1877
<i>Pseudosquilla lessonii</i>	of Schmitt 1940 not Guérin 1830
Superfamily Squilloidea	
<b>Family Squillidae</b>	
<i>Schmittius politus</i>	(Bigelow 1891)
<i>Squilla polita</i>	Bigelow 1891
Subclass Eumalacostraca	
Superorder Peracarida	
Order Mysida	
<b>Family Mysidae</b>	

**Subfamily Boreomysinae**

*Boreomysis californica* Ortmann 1894

**Subfamily Gastrosaccinae**

*Archaeomysis grebnitzkii* Czerniavsky 1882

**Subfamily Siriellinae**

*Siriella pacifica* Holmes 1900

**Subfamily Erythropiniae**

*Amathimysis trigibba* Murano & Chess 1987

*Amblyops abbreviatus* (G. O. Sars 1869)

*Amblyopsis abbreviata* G. O. Sars 1869

*Holmesiella anomala* Ortmann 1908

*Paramblyops* sp SMB1 Gerken, Watling & Williams 1997

*Paramblyops* ? sp SMB 1 Gerken, Watling & Williams 1997

*Pseudomma berkeleyi* W. Tattersall 1933

*Pseudomma californica* Bacescu & Gleye 1979

**Subfamily Heteromysinae**

*Deltamysis holmquistae* Bowman & Orsi 1992

*Mysidopsis* sp 1 Phillips 1987 §

*Heteromysis odontops* Walker 1898

**Subfamily Mysidellinae**

*Mysidella americana* Banner 1948

**Subfamily Mysiniae**

*Acanthomysis californica* Murano & Chess 1987

*Alienacanthomysis macropsis* (W. Tattersall 1932)

*Neomysis macropsis* W. Tattersall 1932

*Acanthomysis macropsis* of W. Tattersall 1951

*Columbiaemysis ignota* Holmquist 1982

*Acanthomysis brunnea* Murano & Chess 1987

*Exacanthomysis davisi* (Banner 1948)

*Acanthomysis davisi* Banner 1948

*Acanthomysis costata* of W. Tattersall 1951 not (Holmes 1900)

*Neomysis costata* of W. Tattersall 1932 not (Holmes 1900)

*Hippacanthomysis platypoda* Murano & Chess 1987

*Holmesimysis costata* (Holmes 1900)

*Acanthomysis costata* Holmes 1900

*Inusitatomysis insolita* Ii 1940

*Inusitatomysis californica* Bacescu & Gleye 1979

*Inusitatomysis serrata* W. Tattersall 1951

*Neomysis kadiakensis* Ortmann 1908

*Neomysis rayii* (Murdock 1885)

*Mysis rayii* Murdock 1885

*Neomysis franciscorum* Holmes 1900

*Neomysis toion* Derzhavin 1913

*Pacificacanthomysis nephrophthalma* (Banner 1948)

*Acanthomysis nephrophthalma* Banner 1948

*Proneomysis wailesi* W. Tattersall 1933

**Subfamily Leptomysinae**

*Cubanomysis mysteriosa* Gleye 1982

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<i>Metamysidopsis elongata</i>	(Holmes 1900)
<i>Mysidopsis elongata</i>	Holmes 1900
<i>Mysidopsis brattegarti</i>	Bacescu & Gleye 1979
<i>Mysidopsis californica</i>	W. Tattersall 1932
<i>Mysidopsis cathengelae</i>	Gleye 1982
<i>Mysidopsis intii</i>	Holmquist 1957
<i>Mysidopsis onofrensis</i>	Bacescu & Gleye 1979
Order Amphipoda	
Suborder Colomastigidea	
Infraorder Colomastigida	
<b>Family Colomastigidae</b>	
<i>Colomastix</i> sp A	SCAMIT 2012 §
<i>Colomastix pusilla</i>	of J. L. Barnard 1954 not Grube 1851
Suborder Senticaudata	
Infraorder Corophiida	
Superfamily Caprelloidea	
<b>Family Caprellidae</b>	
<b>Subfamily Caprellinae</b>	
<i>Abyssicaprella</i> sp LA1	Cadien 2014 §
<i>Aciconula acanthosoma</i>	Chess 1989
<i>Aciconula</i> sp A	Benedict 1978 §
<i>Caprella alaskana</i>	Mayer 1903
<i>Caprella brevirostris</i>	Mayer 1903
<i>Caprella californica</i> Cmplx	
<i>Caprella californica</i>	Stimpson 1856
<i>Caprella scaura</i>	of Mayer 1903 not Templeton 1836
<i>Caprella scaura</i> var <i>californica</i>	Mayer 1903
<i>Caprella scauroides</i>	Mayer 1903
<i>Caprella scaura</i> var <i>scauroides</i>	Mayer 1903
<i>Caprella californica</i>	of authors NEP not Stimpson 1857 in part
<i>Caprella (Spinicephala) californica</i>	of Arimoto 1976
<i>Caprella equilibra</i>	Say 1818
<i>Caprella gorgonia</i>	Laubitz & Lewbel 1974
<i>Caprella gracilior</i>	Mayer 1903
<i>Caprella linearis</i> var <i>gracilior</i>	Mayer 1903
<i>Caprella incisa</i>	Mayer 1903
<i>Caprella kennerlyi</i>	Stimpson 1864
<i>Metacaprella kennerlyi</i>	of SCAMIT Ed 3
<i>Caprella laeviuscula</i>	Mayer 1903
<i>Caprella mendax</i>	Mayer 1903
<i>Caprella equilibra</i>	of Dougherty & Steinberg 1953 not Say 1818
<i>Caprella mutica</i>	Schurin 1935
<i>Caprella cf acanthogaster</i>	of Cadien 2003 §
<i>Caprella natalensis</i>	<b>Mayer 1903</b>
<i>Caprella acutifrons</i> var <i>natalensis</i> basionym	Mayer 1903
<i>Caprella angusta</i>	Mayer 1903
<i>Caprella penantis</i>	of authors NEP not Leach 1814
<i>Caprella penantis</i> var <i>natalensis</i>	of K. H. Barnard 1916

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<i>Caprella penantis</i>	Leach 1814
<i>Caprella pilidigita</i>	Laubitz 1970
<i>Caprella simia</i>	Mayer 1903
<i>Caprella</i> sp WS1	Pasko 2010
<i>Caprella verrucosa</i>	Boeck 1871
<i>Caprella acutifrons</i> var <i>verrucosa</i>	Mayer 1903
<i>Caprella acutifrons</i>	of La Follette 1914
<i>Caprella septentrionalis</i> var <i>verrucosa</i>	Mayer 1890
<i>Deutella californica</i>	Mayer 1890
<i>Deutella venenosa</i>	Mayer 1890
<i>Mayerella acanthopoda</i>	Benedict 1977
<i>Mayerella banksia</i>	Laubitz 1970
<i>Paracaprella</i> sp SD1	Pasko 2000 §
<i>Tritella laevis</i>	Mayer 1903
<i>Tritella pilimana</i>	Mayer 1890
<i>Aeginella hirsuta</i>	La Follette 1915
<i>Tritella tenuissima</i>	Dougherty & Steinberg 1953
<i>Aeginellidae</i> n. gen. n. sp.	of Cadien 2003 §
<i>Triantella</i> sp A	Haney 2006 §
<b>Subfamily Phtisicinæ</b>	
<i>Hemiproto</i> sp A	SCAMIT 2012 §
<i>Hemiproto</i> sp A	Benedict 1978 §
<i>Hemiproto wigleyi</i>	of Watling 1995 not McCain 1968
<i>Perotripus brevis</i>	(La Follette 1915)
<i>Paedardium breve</i>	La Follette 1915
<i>Phtisica marina</i>	Slabber 1769
<b>Family Dulichiidae</b>	
<i>Dulichia rhabdoplastis</i>	McClosky 1970
<i>Dulichiopsis remis</i>	(J. L. Barnard 1964)
<i>Dulichia remis</i>	J. L. Barnard 1964
<i>Dyopedos monacanthus</i>	(Metzger 1875)
<i>Dulichia monacantha</i>	Metzger 1875
<b>Family Podoceridae</b>	
<i>Podocerus brasiliensis</i>	(Dana 1853)
<i>Platophium brasiliense</i>	Dana 1853
<i>Podocerus cristatus</i>	(Thomson 1879)
<i>Cytophium cristatum</i>	Thomson 1879
<i>Podocerus fulanus</i>	J. L. Barnard 1962
Superfamily Photoidea	
<b>Family Ischyroceridae</b>	
<b>Subfamily Ischyrocerinæ</b>	
<i>Ericthonius brasiliensis</i>	(Dana 1853)
<i>Pyctilus brasiliensis</i>	Dana 1853
<i>Ericthonius rubricornis</i>	(Stimpson 1853)
<i>Cerapus rubricomis</i>	Stimpson 1853
<i>Ericthonius difformis</i>	of authors not H. Milne Edwards 1830
<i>Ericthonius hunteri</i>	of authors not (Bate 1862)
<i>Ericthonius</i> sp SD1	Pasko 1999 §

<i>Ischyrocerus anguipes</i>	Krøyer 1838
<i>Ischyrocerus minutus</i>	of Walker 1898 <b>not Liljeborg 1851 misidentification</b>
<i>Ischyrocerus pelagops</i>	J. L. Barnard 1962
<i>Ischyrocerus</i> sp B	J. L. Barnard 1969
<i>Jassa carltoni</i>	Conlan 1990
<i>Jassa marmorata</i>	Holmes 1905
<i>Jassa morinoi</i>	Conlan 1990
<i>Jassa slatteryi</i>	Conlan 1990
<i>Jassa falcata</i>	of authors NEP not (Montagu 1808)
<i>Jassa staudei</i>	Conlan 1990
<i>Microjassa barnardi</i>	Conlan 1995
<i>Microjassa bousfieldi</i>	Conlan 1995
<i>Microjassa litotes</i>	J. L. Barnard 1954
<i>Ischyrocerus litotes</i>	of J. L. Barnard 1962
<i>Ischyrocerus</i> sp C	<b>Paquette 1989 §</b>
<i>Neoischyrocerus claustris</i>	(J. L. Barnard 1969)
<i>Microjassa claustris</i>	J. L. Barnard 1969
<i>Ischyrocerus claustris</i>	of J. L. Barnard & Karaman 1991
<i>Notopoma</i> sp A	SCAMIT 2012 §
<i>Cerapus tubularis</i>	of authors NEP not Say 1817
<i>Cerapus tubularis</i> Cmplx	of SCAMIT Ed 6
<i>Ruffojassa angularis</i>	(Shoemaker 1942)
<i>Parajassa angularis</i>	Shoemaker 1942
<i>Ventojassa ventosa</i>	(J. L. Barnard 1962)
<i>Eurystheus ventosa</i>	J. L. Barnard 1962
<b>Family Kamakidae</b>	
<b>Subfamily Kamakinæ</b>	
<i>Amphideutopus oculatus</i>	J. L. Barnard in J. L. Barnard & Reish 1959
<b>Family Photidæ</b>	
<i>Ampelisciphotis podophthalma</i>	(J. L. Barnard 1958)
<i>Gaviota podophthalma</i>	J. L. Barnard 1958
<i>Gammaropsis effrena</i>	(J. L. Barnard 1963)
<i>Megamphopus effrenus</i>	J. L. Barnard 1963
<i>Gammaropsis martesia</i>	(J. L. Barnard 1964)
<i>Megamphopus martesia</i>	J. L. Barnard 1964
<i>Gammaropsis shoemakeri</i>	Conlan 1983
<i>Gammaropsis spinosa</i>	(Shoemaker 1942)
<i>Eurystheus spinosus</i>	Shoemaker 1942
<i>Gammaropsis thompsoni</i>	(Walker 1898)
<i>Maerooides thompsoni</i>	Walker 1898
<i>Eurystheus thompsoni</i>	(Walker 1898)
<i>Gammaropsis tenuicornis</i>	Holmes 1904
<i>Fimbriella robusta</i>	Stout 1913
<i>Gammaropsis tonichi</i>	J. L. Barnard 1969
<i>Megamphopus mamola</i>	J. L. Barnard 1962
<i>Megamphopus mamolus</i>	J. L. Barnard 1962
<i>Gammaropsis mamolus</i>	of SCAMIT Ed 9
<i>Photis bifurcata</i>	J. L. Barnard 1962

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<i>Photis brevipes</i>	Shoemaker 1942
<i>Photis californica</i>	of J. L. Barnard 1954 not Stout 1913
<i>Photis sp E</i>	SCAMIT 1995 §
<i>Photis californica</i>	Stout 1913
<i>Photis reinhardi</i>	of Alderman 1936 not Krøyer 1842
<i>Photis chiconola</i>	J. L. Barnard 1964
<i>Photis conchicola</i>	Alderman 1936
<i>Photis sp F</i>	SCAMIT 1995 §
<i>Photis lacia</i>	J. L. Barnard 1962
<i>Photis linearmanus</i>	Conlan 1994
<i>Photis sp D</i>	Paquette 1987 §
<i>Photis macinerneyi</i>	Conlan 1983
<i>Photis macrotica</i>	J. L. Barnard 1962
<i>Photis parvidons</i>	Conlan 1983
<i>Photis viuda</i>	J. L. Barnard 1962
<i>Photis sp A</i>	MBC 1972 §
<i>Photis sp B</i>	Paquette 1987 §
<i>Photis sp C</i>	MEC 1988 §
<i>Photis sp G</i>	SCAMIT 2023 §
<i>Photis sp HYP2</i>	Campbell 2020 §
<i>Photis sp OC1</i>	Diener 1992 §
<i>Photis sp OC2</i>	Pasko 2014 §
<i>Photis sp SD9</i>	Pasko 1999 §
<i>Photis sp SD10</i>	Pasko 2023 §
<i>Podoceropsis ociosa</i>	(J. L. Barnard 1962)
<i>Kemystheus ociosa</i>	J. L. Barnard 1962
<i>Gammaropsis ociosa</i>	of SCAMIT Ed 9

Superfamily Aoridae

**Family Aoridae**

<i>Aoroides columbiae</i>	Walker 1898
<i>Aoroides californica</i>	Alderman 1936
<i>Aoroides exilis</i>	Conlan & Bousfield 1982
<i>Aoroides columbiae</i>	of authors in part not Walker 1898
<i>Aoroides inermis</i>	Conlan & Bousfield 1982
<i>Aoroides columbiae</i>	of authors in part not Walker 1898
<i>Aoroides intermedia</i>	Conlan & Bousfield 1982
<i>Aoroides intermedius</i>	Conlan & Bousfield 1982
<i>Aoroides columbiae</i>	of authors in part not Walker 1898
<i>Aoroides secunda</i>	Gurjanova 1938
<i>Aoroides secundus</i>	of Conlan & Bousfield 1982 unjustified emendation
<i>Aoroides spinosa</i>	Conlan & Bousfield 1982
<i>Aoroides columbiae</i>	of J. L. Barnard 1954 in part not Walker 1898
<i>Aoroides sp A</i>	SCAMIT 1996 §
<i>Aoroides sp SD1</i>	Pt. Loma 1995 §
<i>Bemlos audbetti</i>	(J. L. Barnard 1962)
<i>Lembos audbetti</i>	J. L. Barnard 1962
<i>Bemlos concavus</i>	(Stout 1913)
<i>Lembos concavus</i>	Stout 1913

<i>Bemlos macromanus</i>	Shoemaker 1925
<i>Lembos macromanus</i>	of J. L. Barnard 1962
<i>Columbaora cyclocoxa</i>	Conlan & Bousfield 1982
<i>Grandidierella japonica</i>	Stephensen 1938
<i>Paramicrodeutopus schmitti</i>	(Shoemaker 1942)
<i>Microdeutopus schmitti</i>	Shoemaker 1942
<b>Family Unciolidae</b>	
<b>Subfamily Acuminodeutopinae</b>	
<i>Acuminodeutopus heteruropus</i>	J. L. Barnard in J. L. Barnard & Reish 1959
<i>Rudilemboides stenopropodus</i>	J. L. Barnard in J. L. Barnard & Reish 1959
<i>Rudilemboides</i> sp A	SCAMIT 1998 §
Superfamily Cheluroidea	
<b>Family Cheluridae</b>	
<i>Chelura terebrans</i>	Philippi 1839
Superfamily Chevalioidea	
<b>Family Chevaliidæ</b>	
<i>Chevalia inaequalis</i>	(Stout 1913)
<i>Neophotis inaequalis</i>	Stout 1913
<i>Chevalia aviculae</i>	of J. L. Barnard 1962 not Walker 1904
Superfamily Corophioidea	
<b>Family Ampithoidæ</b>	
<b>Subfamily Ampithoinæ</b>	
<i>Ampithoe lacertosa</i>	Bate 1858
<i>Ampithoe longimana</i>	Smith in Verrill & Smith 1873
<i>Ampithoe plumulosa</i>	Shoemaker 1938
<i>Ampithoe pollex</i>	Kunkel 1910
<i>Ampithoe ramondi</i>	Audouin 1826
<i>Ampithoe sectimanus</i>	Conlan & Bousfield 1982
<i>Ampithoe simulans</i>	Alderman 1936
<i>Ampithoe valida</i>	Smith in Verrill & Smith 1873
<i>Ampithoe shimizuensis</i>	Stephensen 1944
<i>Cymadusa uncinata</i>	(Stout 1912)
<i>Acanthogrubia uncinata</i>	Stout 1912
<i>Paragrubia uncinata</i>	of SCAMIT Eds 6-9
<i>Sunamphitoe humeralis</i>	(Stimpson 1864)
<i>Amphithoe humeralis</i>	Stimpson 1864
<i>Amphithoe humeralis</i>	of Stebbing 1906
<i>Peramphithoe humeralis</i>	of SCAMIT Ed 11
<i>Sunamphitoe lindbergi</i>	(Gurjanova 1938)
<i>Amphithoe lindbergi</i>	Gurjanova 1938
<i>Ampithoe femorata</i>	of J. L. Barnard 1952 not Krøyer 1845
<i>Ampithoe lindbergi</i>	of J. L. Barnard 1965
<i>Peramphithoe lindbergi</i>	of SCAMIT Ed 11
<i>Sunamphitoe mea</i>	(Gurjanova 1938)
<i>Amphithoe mea</i>	Gurjanova 1938
<i>Peramphithoe mea</i>	of SCAMIT Ed 11
<i>Sunamphitoe plea</i>	(J. L. Barnard 1965)
<i>Amphithoe plea</i>	J. L. Barnard 1965

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<i>Peramphithoe plea</i>	of SCAMIT Ed 11
<i>Sunamphitoe tea</i>	(J. L. Barnard 1965)
Amphithoe tea	J. L. Barnard 1965
Peramphithoe tea	of SCAMIT Ed 11
<b>Family Corophiidae</b>	
<b>Subfamily Corophiinae</b>	
<i>Americorophium salmonis</i>	(Stimpson 1857)
Corophium salmonis	Stimpson 1857
<i>Americorophium stimpsoni</i>	(Shoemaker 1941)
Corophium stimpsoni	Shoemaker 1941
<i>Laticorophium baconi</i>	(Shoemaker 1934)
Corophium baconi	Shoemaker 1934
<i>Monocorophium acherusicum</i>	(Costa 1853)
Corophium acherusicum	Costa 1853
<i>Monocorophium californianum</i>	(Shoemaker 1934)
Corophium californianum	Shoemaker 1934
<i>Monocorophium insidiosum</i>	(Crawford 1937)
Corophium insidiosum	Crawford 1937
Corophium oaklandense	Shoemaker 1949
<i>Monocorophium uenoi</i>	(Stephensen 1932)
Corophium uenoi	Stephensen 1932
<i>Sinocorophium alienense</i>	(Chapman 1988)
Corophium alienense	Chapman 1988
<i>Sinocorophium heteroceratum</i>	(Yu 1938)
Corophium heteroceratum	Yu 1938
<b>Subfamily Protomedaeinae</b>	
<i>Cheiriphotis megacheles</i>	(Giles 1885)
<i>Melita megacheles</i>	Giles 1885 basionym
<i>Protomedaea articulata</i> Cmplx	
Protomedaea articulata	of SCAMIT Ed 3
Protomedaea prudens	of SCAMIT Ed 3
Infraorder Talitrida	
Superfamily Talitroidea	
<b>Family Dogielinotidae</b>	
<i>Allorchestes angusta</i>	Dana 1856
Allorchestes oculatus	Stout 1913
<i>Allorchestes rickeri</i>	Hendrycks & Bousfield 2001
<i>Parhyalella</i> sp	
<b>Family Hyalellidae</b>	
<i>Hyalella azteca</i>	(Saussure 1858)
Amphitoe aztecus	Saussure 1858
<b>Family Hyalidae</b>	
<b>Subfamily Hyalinae</b>	
<i>Apohyale californica</i>	(J. L. Barnard 1969)
Hyale grandicornis californica	J. L. Barnard 1969
Hyale californica	J. L. Barnard 1979
<i>Parallorchestes cowani</i>	Bousfield & Hendrycks 2002
<i>Protohyale canalina</i>	(J. L. Barnard 1979)

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<i>Hyale canalina</i>	J. L. Barnard 1979
<i>Protohyale frequens</i>	(Stout 1913)
<i>Hyale frequens</i>	Stout 1913
<b>Family Najnidae</b>	
<i>Carinonajna kitamati</i>	(J. L. Barnard 1979)
<i>Najna kitamati</i>	J. L. Barnard 1979
<i>Najna ? consiliorum</i>	of J. L. Barnard 1962 not Derzhavin 1937
<b>Family Phlantidae</b>	
<i>Pariphinotus escabrosus</i>	(J. L. Barnard 1962)
<i>Heterophlias seclusus escabrosa</i>	J. L. Barnard 1962
<b>Family Talitridae</b>	
<i>Megalorchestia benedicti</i>	(Shoemaker 1930)
<i>Orchostoidea benedicti</i>	Shoemaker 1930
<i>Megalorchestia californiana</i>	Brandt 1851
<i>Megalorchestia corniculata</i>	(Stout 1913)
<i>Orchostoidea corniculata</i>	Stout 1913
Infraorder Hadziida	
Superfamily Hadzioidea	
<b>Family Maeridae</b>	
<i>Ceradocus spinicaudus</i>	(Holmes 1908)
<i>Maera spinicauda</i>	Holmes 1908
<i>Elasmopus antennatus</i>	Stout 1913
<i>Elasmopus bampo</i>	J. L. Barnard 1979
<i>Elasmopus rapax</i>	of J. L. Barnard 1962 in part not Costa 1853
<i>Elasmopus holgurus</i>	J. L. Barnard 1962
<i>Elasmopus mutatus</i>	J. L. Barnard 1962
<i>Elasmopus rapax mutatus</i>	J. L. Barnard 1962
<i>Elasmopus serricatus</i>	J. L. Barnard 1969
<i>Maera bousfieldi</i>	Krapp-Schickel & Jarrett 2000
<i>Maera jerrica</i>	Krapp-Schickel & Jarrett 2000
<i>Maera inaequipes</i>	J. L. Barnard 1954 in part not Costa <i>in Hope</i> 1851
<i>Maera nelsonae</i>	Krapp-Schickel & Jarrett 2000
<i>Maera similis</i>	Stout 1913
<i>Maera simile</i>	Stout 1913
<i>Maera inaequipes</i>	J. L. Barnard 1954 in part not Costa <i>in Hope</i> 1851
<i>Quadrimaera carla</i>	Krapp-Schickel & Jarrett 2000
<i>Maera inaequipes</i>	J. L. Barnard 1954 in part not Costa <i>in Hope</i> 1851
<i>Maera reishi</i>	J. L. Barnard 1979 in part
<i>Quadrimaera reishi</i>	(J. L. Barnard 1979)
<i>Maera reishi</i>	J. L. Barnard 1979 in part
<i>Quadrimaera vigota</i>	(J. L. Barnard 1969)
<i>Maera vigota</i>	J. L. Barnard 1969
<b>Family Melitidae</b>	
<i>Desdimelita californica</i>	(Alderman 1936)
<i>Melita californica</i>	Alderman 1936
<i>Desdimelita desdichada</i>	(J. L. Barnard 1962)
<i>Melita desdichada</i>	J. L. Barnard 1962
<i>Abludomelita desdichada</i>	of Karaman 1981

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<i>Dulichiella spinosa</i>	Stout 1912
<i>Melita appendiculata</i>	of authors NEP not (Say 1818)
<i>Melita fresnelli</i>	of Wailes 1931 not (Audouin 1826)
<i>Megamoera subtener</i>	(Stimpson 1864)
<i>Gammarus subtener</i>	Stimpson 1864
<i>Abludomelita subtener</i>	of Karaman 1981
<i>Melita dentata</i>	of authors NEP not (Krøyer 1842)
<i>Melita nitida</i>	<b>Smith in Verrill &amp; Smith 1873</b>
<i>Melita rylovae</i>	Bulycheva 1955
<i>Melita sulca</i>	(Stout 1913)
<i>Caliniphargus sulcus</i>	Stout 1913
Superfamily Calliopoioidea	
<b>Family Calliopiidae</b>	
<i>Oradarea longimana</i>	(Boeck 1871)
<i>Amphithopsis longimana</i>	Boeck 1871
<i>Leptamphopus longimana</i>	of Gurjanova 1951
<b>Family Hornelliidae</b>	
<i>Hornellia occidentalis</i>	(J. L. Barnard in J. L. Barnard & Reish 1959)
<i>Metaceradocus occidentalis</i>	J. L. Barnard in J. L. Barnard & Reish 1959
<b>Family Megaluropidae</b>	
<i>Gibberosus devaneyi</i>	Thomas & J. L. Barnard 1986
<i>Megaluropus longimerus</i>	of authors NEP in part not Schellenberg 1925
<i>Gibberosus myersi</i>	(McKinney 1980)
<i>Megaluropus myersi</i>	McKinney 1980
<i>Megaluropus longimerus</i>	of authors NEP in part not Schellenberg 1925
<i>Megaluropidae sp A</i>	SCAMIT 1987 §
<b>Family Pontogeneidae</b>	
<i>Nasageneia quinsana</i>	(J. L. Barnard 1964)
<i>Pontogeneia quinsana</i>	J. L. Barnard 1964
<i>Pontogeneia inermis</i>	(Krøyer 1838)
<i>Amphithoe inermis</i>	Krøyer 1838
<i>Pontogeneia rostrata</i>	Gurjanova 1938
<i>Tethygeneia opata</i>	(J. L. Barnard 1979)
<i>Pontogeneia opata</i>	J. L. Barnard 1979
Suborder Amphilochidea	
Infraorder Amphilochida	
Superfamily Oedicerotoidea	
<b>Family Oedicerotidae</b>	
<i>Americhelidium micropleon</i>	(J. L. Barnard 1977)
<i>Synchelidium micropleon</i>	J. L. Barnard 1977
<i>Synchelidium sp M</i>	J. L. Barnard 1969
<i>Americhelidium rectipalmum</i>	(Mills 1962)
<i>Synchelidium rectipalmum</i>	Mills 1962
<i>Americhelidium shoemakeri</i>	(Mills 1962)
<i>Synchelidium shoemakeri</i>	Mills 1962
<i>Americhelidium sp SD2</i>	Pasko 2001 §
<i>Americhelidium sp SD3</i>	Pasko 2001 §
<i>Americhelidium sp SD1</i>	Pasko 2005 §

<i>Americhelidium</i> sp SD4	Pasko 2005 §
<i>Bathymedon caino</i>	J. L. Barnard 1967
<i>Bathymedon covilhani</i>	J. L. Barnard 1961
<i>Bathymedon flebilis</i>	J. L. Barnard 1967
<i>Bathymedon kassites</i>	J. L. Barnard 1966
<i>Bathymedon pumilus</i>	J. L. Barnard 1962
<i>Bathymedon roquedo</i>	J. L. Barnard 1962
<i>Bathymedon vulpeculus</i>	J. L. Barnard 1971
<i>Defflexilodes enigmaticus</i>	Bousfield & Chevrier 1996
<i>Defflexilodes norvegicus</i>	(Boeck 1871)
<i>Oedicerus norvegicus</i>	Boeck 1871
<i>Monoculodes norvegicus</i>	of J. L. Barnard 1962
<i>Defflexilodes similis</i>	Bousfield & Chevrier 1996
<i>Defflexilodes norvegicus</i>	of authors NEP not (Boeck 1871)
<i>Eochelidium</i> sp A	SCAMIT 1996 §
<i>Hartmanodes hartmae</i>	(J. L. Barnard 1962)
<i>Monoculodes hartmae</i>	J. L. Barnard 1962
<i>Hartmanodes murrius</i>	(J. L. Barnard 1962)
<i>Monoculodes murrius</i>	J. L. Barnard 1962
<i>Hartmanodes</i> sp SD1	Pasko 1997 §
<i>Defflexilodes</i> sp SD1	Pasko 1998 §
<i>Monoculodes</i> sp SD1	Pasko 1997 §
<i>Monoculodes emarginatus</i>	J. L. Barnard 1962
<i>Monoculodes glyconicus</i>	J. L. Barnard 1962
<i>Monoculodes glyconica</i>	J. L. Barnard 1962
<i>Monoculodes latissimanus</i>	Stephensen 1931
<i>Oediceropsis elsula</i>	J. L. Barnard 1966
<i>Pacifoculodes barnardi</i>	Bousfield & Chevrier 1996
<i>Monoculodes spinipes</i>	of J. L. Barnard 1962 not Mills 1962
<i>Westwoodilla tone</i>	Jansen 2002
<i>Westwoodilla caecula</i>	of authors NEP not (Bate 1857)
Superfamily Eusiroidea	
<b>Family Bateidae</b>	
<i>Batea lobata</i>	Shoemaker 1926
<i>Batea transversa</i>	Shoemaker 1926
<b>Family Eusiridae</b>	
<i>Eusiroides monoculoides</i>	(Haswell 1879)
<i>Atylus monoculoides</i>	Haswell 1879
<i>Eusirus</i> sp	
<i>Rhachotropis barnardi</i>	Bousfield & Hendrycks 1995
<i>Rhachotropis clemens</i>	J. L. Barnard 1971 in part
<i>Rhachotropis clemens</i>	J. L. Barnard 1967
<i>Rhachotropis distincta</i>	(Holmes 1908)
<i>Gracilipes distincta</i>	Holmes 1908
<i>Rhachotropis luculenta</i>	J. L. Barnard 1969
<i>Rhachotropis</i> sp A	Velarde 1987 §
<i>Rhachotropis oculata</i>	of authors NEP not Hansen 1888 in part
Superfamily Liljeborgioidea	

**Family Liljeborgiidae**

<i>Liljeborgia cota</i>	J. L. Barnard 1962
<i>Liljeborgia geminata</i>	J. L. Barnard 1959
<i>Liljeborgia kinahani</i>	of J. L. Barnard 1962 not Bate 1862
<i>Listriella albina</i>	J. L. Barnard 1959
<i>Listriella diffusa</i>	J. L. Barnard 1959
<i>Listriella eriopisa</i>	J. L. Barnard 1959
<i>Listriella goleta</i>	J. L. Barnard 1959
<i>Listriella melanica</i>	J. L. Barnard 1959
<i>Listriella</i> sp A	SCAMIT 1987 §
<i>Listriella</i> sp SD1	Pasko 2006 §

Superfamily Amphilochioidea

**Family Amphilochidae**

<i>Apolochus barnardi</i>	Hoover & Bousfield 2001
<i>Amphilochus neapolitanus</i> Cmplx	of SCAMIT Ed 3 in part
<i>Amphilochus neapolitanus</i>	of J. L. Barnard 1962 not della Valle 1893
<i>Apolochus litoralis</i>	(Stout 1912)
<i>Amphilochus litoralis</i>	Stout 1912
<i>Apolochus picadurus</i>	(J. L. Barnard 1962)
<i>Amphilochus picadurus</i>	J. L. Barnard 1962
<i>Gitana calitemplado</i>	J. L. Barnard 1962
<i>Hourstonius vilordes</i>	(J. L. Barnard 1962)
<i>Gitanopsis vilordes</i>	J. L. Barnard 1962

**Family Pleustidae**

**Subfamily Atylopsinae**

<i>Myzotarsa anaxiphilia</i>	Cadien & Martin 1999
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**Subfamily Pleustinae**

<i>Thorlaksonius depressus</i>	(Alderman 1936)
<i>Pleustes depressus</i>	Alderman 1936
<i>Thorlaksonius platypus</i>	(J. L. Barnard & Given 1960)
<i>Pleustes platypa</i>	J. L. Barnard & Given 1960
<i>Thorlaksonius subcarinatus</i>	Bousfield & Hendrycks 1994
<i>Thorlaksonius truncatus</i>	Bousfield & Hendrycks 1994

**Subfamily Stenopleustinae**

<i>Gracilipleustes monocuspis</i>	(J. L. Barnard & Given 1960)
<i>Stenopleustes monocuspis</i>	J. L. Barnard & Given 1960

**Subfamily Dactylopleustinae**

<i>Dactylopleustes</i> sp A	SCAMIT 1988 §
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**Subfamily Pleusirinae**

<i>Pleusirus secorrus</i>	J. L. Barnard 1969
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**Subfamily Pleusymptinae**

<i>Pleusymtes subglaber</i>	(J. L. Barnard & Given 1960)
<i>Symplylestes subglaber</i>	J. L. Barnard & Given 1960

**Subfamily Parapleustinae**

<i>Chromopleustes oculatus</i>	(Holmes 1908)
<i>Neopleustes oculatus</i>	Holmes 1908
<i>Parapleustes oculatus</i>	of J. L. Barnard & Given 1960 in part
<i>Gnathopleustes den</i>	(J. L. Barnard 1969)

Parapleustes den	J. L. Barnard 1969
<i>Gnathopleustes pugettensis</i>	(Dana 1853)
<i>Iphimedea pugettensis</i>	Dana 1853 basionym
Parapleustes pugettensis	of authors NEP synonym of usage
<i>Gnathopleustes serratus</i>	Bousfield & Hendrycks 1995
<i>Incisocalliope bairdi</i>	(Boeck 1871)
Paramphithoe bairdi	Boeck 1871
Neopleustes bairdi	of Stebbing 1906
<i>Incisocalliope newportensis</i>	J. L. Barnard in J. L. Barnard & Reish 1959
Parapleustes pugettensis	of J. L. Barnard & Given 1960 not <i>Gnathopleustes pugettensis</i> (Dana 1853)
<i>Micropleustes nautilus</i>	(J. L. Barnard 1969)
Parapleustes nautilus	J. L. Barnard 1969
Parapleustes behningi	of J. L. Barnard 1969 not Gurjanova 1938
<i>Trachypleustes trevori</i>	Bousfield & Hendrycks 1995
<b>Family Stenothoidae</b>	
<i>Metopa cistella</i>	J. L. Barnard 1969
<i>Metopa dawsoni</i>	J. L. Barnard 1962
<i>Metopella aporpis</i>	J. L. Barnard 1962
<i>Parametopella ninis</i>	J. L. Barnard 1962
<i>Stenothoe estacula</i>	J. L. Barnard 1962
<i>Stenothoe frecanda</i>	J. L. Barnard 1962
<i>Stenothoe valida</i>	Dana 1852
<i>Stenothoides bicoma</i>	J. L. Barnard 1962
<i>Stenothoides burbanki</i>	J. L. Barnard 1969
<i>Stenula modosa</i>	J. L. Barnard 1962
Superfamily Leucothoidea	
<b>Family Leucothoidae</b>	
<i>Anamixis pacifica</i>	(J. L. Barnard 1955)
Leucothoides pacifica	J. L. Barnard 1955
Anamixis linsleyi	J. L. Barnard 1955
<i>Leucothoe alata</i>	J. L. Barnard in J. L. Barnard & Reish 1959
<i>Leucothoe nagatai</i>	Ishimaru 1985
Leucothoe alata	of Nagata 1965 not J. L. Barnard in Barnard & Reish 1959
<i>Leucothoe spinicarpa</i>	(Abildgaard 1789)
Gammarus spinicarpus	Abildgaard 1789
Superfamily Iphimedioidea	
<b>Family Iphimediidae</b>	
<i>Coboldus hedgpethi</i>	(J. L. Barnard 1969)
Panoploea (?) hedgpethi	J. L. Barnard 1969
Iphimedia hedgpethi	of Thomas & J. L. Barnard 1991
<i>Iphimedia rickettsi</i>	(Shoemaker 1931)
Panoploea rickettsi	Shoemaker 1931
<b>Family Lafystiidae</b>	
<i>Protolafystius</i> sp A	SCAMIT 2012 §
Lafystius sturionis	of Jensen et al 1982 not Kroyer 1842?
<i>Protolaphystius</i> sp B	Tang 2020 §
Lafystius sturionis	of Jensen et al 1982 not Kroyer 1842?
Infraorder Lysianassida	

Superfamily Dexaminoidea

**Family Atyidae**

- |                       |                 |
|-----------------------|-----------------|
| <i>Atylus tridens</i> | (Alderman 1936) |
| Nototropis tridens    | Alderman 1936   |

**Family Dexaminidae**

**Subfamily Dexamininae**

- |                            |              |
|----------------------------|--------------|
| <i>Paradexamine</i> sp SD1 | Pasko 1999 § |
|----------------------------|--------------|

**Subfamily Polycheriinae**

- |                           |             |
|---------------------------|-------------|
| <i>Polycheria osborni</i> | Calman 1898 |
|---------------------------|-------------|

**Subfamily Prophlantinae**

- |                          |                      |
|--------------------------|----------------------|
| <i>Guernea redundans</i> | (J. L. Barnard 1958) |
| Dexamonica redundans     | J. L. Barnard 1958   |

**Family Melphidippidae**

- |                              |                    |
|------------------------------|--------------------|
| <i>Melphisana bola</i>       | J. L. Barnard 1962 |
| <i>Melphisana bola</i> Cmplx | of SCAMIT Ed 13    |

**Family Pardaliscidae**

- |                                |                      |
|--------------------------------|----------------------|
| <i>Halicoides synopiae</i>     | (J. L. Barnard 1962) |
| <i>Pardisynopia synopiae</i>   | J. L. Barnard 1962   |
| <i>Halice synopiae</i>         | of authors NEP       |
| <i>Nicippe tumida</i>          | Bruzelius 1859       |
| <i>Pardalisca tenuipes</i>     | G.O. Sars 1895       |
| <i>Pardalisella symmetrica</i> | J. L. Barnard 1959   |
| <i>Rhynohalicella halona</i>   | J. L. Barnard 1971   |

Superfamily Synopioidea

**Family Ampeliscidae**

- |                                     |   |
|-------------------------------------|---|
| <i>Ampelisca agassizi</i>           | (Judd 1896)                                   |
| <i>Byblis agassizi</i>              | Judd 1896                                     |
| <i>Ampelisca compressa</i>          | Holmes 1905                                   |
| <i>Ampelisca vera</i>               | J. L. Barnard 1954                            |
| <i>Ampelisca brachycladus</i>       | Roney 1990                                    |
| <i>Ampelisca</i> sp A               | SCAMIT 1986 §                                 |
| <i>Ampelisca brevisimulata</i>      | J. L. Barnard 1954                            |
| <i>Ampelisca cf brevisimulata</i>   | SCAMIT 1995 §                                 |
| <i>Ampelisca careyi</i>             | Dickinson 1982                                |
| <i>Ampelisca macrocephala</i>       | of J. L. Barnard 1954 not Liljeborg 1852      |
| <i>Ampelisca unsocalae</i>          | of authors SCB in part not J. L. Barnard 1960 |
| <i>Ampelisca coeca</i>              | Holmes 1908                                   |
| <i>Ampelisca cristata</i>           | Holmes 1908                                   |
| <i>Ampelisca cristata cristata</i>  | of SCAMIT Ed 13                               |
| <i>Ampelisca cristoides</i>         | J.L. Barnard 1954                             |
| <i>Ampelisca fageri</i>             | Dickinson 1982                                |
| <i>Ampelisca furcigera</i>          | Bulycheva 1936                                |
| <i>Ampelisca hancocki</i>           | J. L. Barnard 1954                            |
| <i>Ampelisca</i> nr <i>hancocki</i> | of authors NEP                                |
| <i>Ampelisca hancocki</i> Cmplx     | of SCAMIT Ed 4                                |
| <i>Ampelisca indentata</i>          | J. L. Barnard 1954                            |
| <i>Ampelisca lobata</i>             | Holmes 1908                                   |
| <i>Ampelisca articulata</i>         | Stout 1913                                    |

<i>Ampelisca mexicana</i>	J. L. Barnard 1954
<i>Ampelisca microdentata</i>	J. L. Barnard 1954
<i>Ampelisca cristata microdentata</i>	of SCAMIT Ed 13
<i>Ampelisca milleri</i>	J. L. Barnard 1954
<i>Ampelisca pacifica</i>	Holmes 1908
<i>Ampelisca plumosa</i>	Holmes 1908
<i>Ampelisca pugetica</i>	Stimpson 1864
<i>Ampelisca californica</i>	Holmes 1908
<i>Ampelisca gnathia</i>	J. L. Barnard 1954
<i>Ampelisca macrodonta</i>	J. L. Barnard 1954
<i>Ampelisca pugetica</i> mora	J. L. Barnard 1967
<i>Ampelisca romigi</i>	J. L. Barnard 1954
<i>Ampelisca isocormea</i>	J. L. Barnard 1954
<i>Ampelisca romigi ciego</i>	J. L. Barnard 1966
<i>Ampelisca unsocalae</i>	J. L. Barnard 1960
<i>Ampelisca macrocephala unsocalae</i>	J. L. Barnard 1960
<i>Byblis barbarensis</i>	J. L. Barnard 1960
<i>Byblis bathyalis</i>	J. L. Barnard 1966
<i>Byblis millsi</i>	Dickinson 1983
<i>Byblis thyabilis</i>	J. L. Barnard 1971
<i>Byblis veleronis</i>	J. L. Barnard 1954
<b>Family Synopiidae</b>	
<i>Bruzelia tuberculata</i>	G.O. Sars 1883
<i>Garosyrhoe bigarra</i>	(J. L. Barnard 1962)
<i>Symhoites bigarra</i>	J. L. Barnard 1962
<i>Garosyrhoe bigarra</i> Cmplx	of SCAMIT Ed 3
<i>Garosyrhoe disjuncta</i>	J. L. Barnard 1969
<i>Garosyrhoe</i> sp A	Laughlin 1988 §
<i>Metatiron tropakis</i>	(J. L. Barnard 1972)
<i>Tiron tropakis</i>	J. L. Barnard 1972
<i>Syrrhoe longifrons</i>	Shoemaker 1964
<i>Syrrhoe</i> sp A	SCAMIT 1987 §
<i>Tiron biocellata</i>	J. L. Barnard 1962
<b>Family Argissidae</b>	
<i>Argissa hamatipes</i>	(Norman 1869)
<i>Syrhoe hamatipes</i>	Norman 1869
<i>Argissa typica</i>	Boeck 1871
<i>Argissa stebbingi</i>	Bonnier 1896
Superfamily Haustorioidea	
<b>Family Haustoriidae</b>	
<i>Eohaustorius barnardi</i>	Bousfield & Hoover 1995
<i>Eohaustorius washingtonianus</i>	of authors SCB not (Thorsteinson 1941)
<i>Eohaustorius sawyeri</i>	Bosworth 1973
<i>Eohaustorius sencillus</i>	J. L. Barnard 1962
<b>Family Platyischnopidae</b>	
<i>Tiburonella viscana</i>	(J. L. Barnard 1964)
<i>Platyischnopus viscana</i>	J. L. Barnard 1964
<b>Family Urothoidae</b>	

*Urothoe elegans* Cmplx

Urothoe elegans	of authors NEP
Urothoe varvarini	of authors NEP

**Family Phoxocephalidae**

**Subfamily Metharpiiniinae**

<i>Foxiphalus cognatus</i>	(J. L. Barnard 1960)
Paraphoxus cognatus	J. L. Barnard 1960
<i>Foxiphalus golfensis</i>	J. L. Barnard & C. M. Barnard 1982
<i>Foxiphalus obtusidens</i>	(Alderman 1936)
Pontharpinia obtusidens	Alderman 1936
Paraphoxus obtusidens	of J. L. Barnard 1960
<i>Foxiphalus similis</i>	(J. L. Barnard 1960)
Paraphoxus similis	J. L. Barnard 1960
<i>Grandifoxus longirostris</i>	(Gurjanova 1938)
Pontharpinia longirostris	Gurjanova 1938
<i>Majoxiphalus major</i>	(J. L. Barnard 1960)
Paraphoxus obtusidens major	J. L. Barnard 1960
<i>Foxiphalus major</i>	of J. L. Barnard & C. M. Barnard 1982
<i>Metharpinia coronadoi</i>	J. L. Barnard 1980
<i>Metharpinia jonesi</i>	(J. L. Barnard 1963)
Paraphoxus jonesi	J. L. Barnard 1963
<i>Rhepoxyinius abronius</i>	(J. L. Barnard 1960)
Paraphoxus abronius	J. L. Barnard 1960
<i>Rhepoxyinius bicuspидatus</i>	(J. L. Barnard 1960)
Paraphoxus bicuspидatus	J. L. Barnard 1960
<i>Rhepoxyinius daboius</i>	(J. L. Barnard 1960)
Paraphoxus daboius	J. L. Barnard 1960
<i>Rhepoxyinius fatigans</i>	(J. L. Barnard 1960)
Paraphoxus fatigans	J. L. Barnard 1960
<i>Rhepoxyinius heterocuspидatus</i>	(J. L. Barnard 1960)
Paraphoxus heterocuspидatus	J. L. Barnard 1960
<i>Rhepoxyinius homocuspидatus</i>	J. L. Barnard & C. M. Barnard 1982
<i>Rhepoxyinius lucubrans</i>	(J. L. Barnard 1960)
Paraphoxus lucubrans	J. L. Barnard 1960
<i>Rhepoxyinius menziesi</i>	J. L. Barnard & C. M. Barnard 1982
Paraphoxus epistomus	of J. L. Barnard 1960 not Shoemaker 1938
Trichophoxus epistomus	of authors NEP not (Shoemaker 1938)
<i>Rhepoxyinius stenodes</i>	(J. L. Barnard 1960)
Paraphoxus stenodes	J. L. Barnard 1960
<i>Rhepoxyinius sp B</i>	SCAMIT 2012 §
<i>Rhepoxyinius sp OC1</i>	Pasko 2012 §
<i>Rhepoxyinius tridentatus</i>	(J. L. Barnard 1954)
Pontharpinia tridentata	J. L. Barnard 1954
Paraphoxus tridentatus	of J. L. Barnard 1960
<i>Rhepoxyinius variatus</i>	(J. L. Barnard 1960)
Paraphoxus variatus	J. L. Barnard 1960
<i>Rhepoxyinius sp A</i>	SCAMIT 1987 §
Paraphoxus bicuspидatus	of J. L. Barnard 1960 in part

**Subfamily Brolginae**

<i>Eobrolgus chumashi</i>	J. L. Barnard & C. M. Barnard 1981
<i>Eobrolgus spinosus</i>	(Holmes 1903)
<i>Paraphoxus spinosus</i>	Holmes 1903
<i>Eyakia robusta</i>	(Holmes 1908)
<i>Paraphoxus robustus</i>	Holmes 1908
<i>Mandibulophoxus gilesi</i>	J. L. Barnard 1957
<i>Paraphoxus</i> sp 1	Jarrett & Bousfield 1994
<i>Paraphoxus oculatus</i>	of authors NEP not (G. Sars 1879)

**Subfamily Phoxocephalinae**

<i>Cephalophoxoides homilis</i>	(J. L. Barnard 1960)
<i>Phoxocephalus homilis</i>	J. L. Barnard 1960
<i>Paraphoxus homilis</i>	of Austin 1985
<i>Coxophoxus hidalgo</i>	J. L. Barnard 1966
<i>Leptophoxus falcatus icelus</i>	J. L. Barnard 1966
<i>Metaphoxus frequens</i>	J. L. Barnard 1960
<i>Parametaphoxus</i> sp 1	Chapman MS
<i>Parametaphoxus fultoni</i>	of authors NEP not (Scott 1890)
<i>Parametaphoxus quaylei</i>	of authors SCB not Jarrett & Bousfield 1994

**Subfamily Harpiniinae**

<i>Harpiniopsis emeryi</i>	J. L. Barnard 1960
<i>Harpiniopsis epistomata</i>	J. L. Barnard 1960
<i>Harpiniopsis epistomatus</i>	J. L. Barnard 1960
<i>Harpiniopsis fulgens</i>	J. L. Barnard 1960
<i>Harpiniopsis galera</i>	J. L. Barnard 1960
<i>Harpiniopsis galerus</i>	J. L. Barnard 1960
<i>Harpiniopsis naiadis</i>	J. L. Barnard 1960
<i>Harpiniopsis profundis</i>	J. L. Barnard 1960
<i>Harpiniopsis similis</i>	Stephensen 1925
<i>Heterophoxus affinis</i>	(Holmes 1908)
<i>Harpinia affinis</i>	Holmes 1908
<i>Heterophoxus oculatus</i>	of authors NEP not (Holmes 1908)
<i>Heterophoxus conlanae</i>	Jarrett & Bousfield 1994
<i>Heterophoxus ellisi</i>	Jarrett & Bousfield 1994
<i>Heterophoxus oculatus</i>	of authors NEP not (Holmes 1908)
<i>Heterophoxus oculatus</i>	(Holmes 1908)
<i>Harpina oculata</i>	Holmes 1908
<i>Pseudharpinia excavata</i>	(Chevreux 1887)
<i>Harpinia excavata</i>	Chevreux 1887
<i>Harpiniopsis sanpedroensis</i>	J. L. Barnard 1960

Superfamily Alicelloidea

**Family Valettiopsidae**

<i>Valettiopsis dentatus</i>	Holmes 1908
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Superfamily Stegocephaloidea

**Family Stegocephalidae**

**Subfamily Stegocephalinae**

<i>Alania hancocki</i>	(Hurley 1956)
<i>Stegocephalus hancocki</i>	Hurley 1956

Superfamily Lysianassoidea

**Family Lysianassidae**

**Subfamily Lysianassinae**

<i>Aruga holmesi</i>	J. L. Barnard 1955
<i>Aruga oculata</i>	Holmes 1908
<i>Dissiminassa dissimilis</i>	(Stout 1913)
<i>Nannonyx dissimilis</i>	Stout 1913
<i>Lysianassa dissimilis</i>	of J. L. Barnard 1969
<i>Lysianopsis (?) dissimilis</i>	of Hurley 1963
<i>Macronassa macromera</i>	(Shoemaker 1916)
<i>Aruga macromera</i>	Shoemaker 1916
<i>Macronassa pariter</i>	(J. L. Barnard 1969)
<i>Lysianassa pariter</i>	J. L. Barnard 1969
<i>Socarnes hartmani</i>	Hurley 1963
<i>Socarnoides illudens</i>	Hurley 1963

**Family Opisidae**

<i>Opisa tridentata</i>	Hurley 1963
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**Family Uristidae**

<i>Abyssorchromene</i> sp	
<i>Anonyx lilljeborgi</i>	Boeck 1871
<i>Anonyx carinatus</i>	of Hurley 1963
<i>Lakota carinata</i>	<b>Holmes 1908</b>
<i>Thrombasia tracalero</i>	J. L. Barnard 1966
<i>Schisturella tracalero</i>	of SCAMIT Ed 8
<i>Schisturella totorami</i>	J. L. Barnard 1967

**Family Tryphosidae**

<i>Hippomedon coecus</i>	(Holmes 1908)
<i>Tryphosa coeca</i>	Holmes 1908
<i>Hippomedon columbianus</i>	Jarrett & Bousfield 1982
<i>Hippomedon denticulatus</i>	of J. L. Barnard 1954 in part not (Bate 1857)
<i>Hippomedon subrobustus</i>	Hurley 1963
<i>Hippomedon tenax</i>	J. L. Barnard 1966
<i>Hippomedon zetesimus</i>	Hurley 1963
<i>Hippomedon</i> sp A	Diener 1990 §
<i>Lepidepecreum garthi</i>	Hurley 1963
<i>Lepidepecreum gurjanovae</i>	Hurley 1963
<i>Lepidepecreum magdalenensis</i>	(Shoemaker 1942)
<i>Orchomenella magdalenensis</i>	Shoemaker 1942
<i>Lepidepecreum serraculum</i>	Dalkey 1998
<i>Lepidepecreum</i> sp A	SCAMIT 1985 §
<i>Orchomene anaquelus</i>	J. L. Barnard 1964
<i>Orchomene anaquela</i>	J. L. Barnard 1964
<i>Orchomene limodes</i>	Medor & Present 1985
<i>Orchomene obtusa</i>	(G. O. Sars 1891)
<i>Orchomenopsis obtusa</i>	G. O. Sars 1891
<i>Orchomenella decipiens</i>	Hurley 1963
<i>Orchomene decipiens</i>	of authors NEP
<i>Orchomenella holmesi</i>	(Hurley 1963)

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<i>Orchomene holmesi</i>	Hurley 1963
<i>Orchomenella pacifica</i>	Gurjanova 1938
<i>Orchomene pacifica</i>	of J. L. Barnard 1964
<i>Orchomene pacificus</i>	of authors NEP
<i>Orchomenella pinguis</i>	(Boeck 1861)
<i>Anonyx pinguis</i>	Boeck 1861
<i>Orchomene pinguis</i>	of authors NEP
<i>Rimakoroga rima</i>	(J. L. Barnard 1964)
<i>Pseudokoroga rima</i>	J. L. Barnard 1964
<i>Schisturella cedula</i>	J. L. Barnard 1966
<i>Schisturella dorothae</i>	(Hurley 1963)
<i>Anonyx dorothae</i>	Hurley 1963
<i>Tryphosinae incertae sedis entalladurus</i>	(J. L. Barnard 1963)
<i>Uristes entalladurus</i>	J. L. Barnard 1963
Superfamily Aristioidea	
<b>Family Acidostomatidae</b>	
<i>Acidostoma hancocki</i>	Hurley 1963
<b>Family Aristiidae</b>	
<i>Aristias</i> sp A	SCAMIT 1985 §
<b>Family Conicostomatidae</b>	
<i>Ocosingo borlus</i>	J. L. Barnard 1964
<i>Fresnillo fimbriatus</i>	J. L. Barnard 1969
<b>Family Pakynidae</b>	
<i>Pachyhelium fucaensis</i>	Lowry & Stoddart 2012
<i>Pachyhelium</i> sp SD1	Pasko & Nestler 2003 §
<i>Pachynus barnardi</i>	Hurley 1963
<i>Prachynella epa</i>	Lowry & Stoddart 2012
<i>Prachynella</i> sp A	SCAMIT 2007 §
<i>Prachynella lodo</i>	J. L. Barnard 1964
<i>Prachynella oculata</i>	Lowry & Stoddart 2012
<i>Prachynella lodo</i>	of J. L. Barnard 1964 in part
Order Isopoda	
Suborder Cymothoidea	
Superfamily Cymothooidea	
<b>Family Aegidae</b>	
<i>Aega lecontii</i>	(Dana 1854)
<i>Aegacylla lecontii</i>	Dana 1854
<i>Rocinela angustata</i>	Richardson 1904
<i>Ricinella angustata</i>	of Richardson[Searle] 1914
<i>Rocinella laticauda</i>	of Richardson 1898 not Hansen 1897
<i>Rocinela belliceps</i>	(Stimpson 1864)
<i>Aega belliceps</i>	Stimpson 1864
<i>Aega alaskensis</i>	Lockington 1877
<i>Rocinela alaskensis</i>	of Richardson 1898
<b>Family Cirolanidae</b>	
<i>Cirolana diminuta</i>	Menzies 1962
<i>Cirolana harfordi</i>	(Lockington 1877)
<i>Aega harfordi</i>	Lockington 1877

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<i>Eurydice caudata</i>	Richardson 1899
<i>Eurydice branchioporus</i>	Menzies & J. L. Barnard 1959
<i>Exciorolana chiltoni</i>	(Richardson 1905)
<i>Cirolana chiltoni</i>	Richardson 1905
<i>Exciorolana japonica</i>	(Thielemann 1910)
<i>Exciorolana kincaidi</i>	(Hatch 1947)
<i>Exciorolana vancouverensis</i>	(Fee 1927)
<i>Exciorolana linguifrons</i>	(Richardson 1899)
<i>Cirolana linguifrons</i>	Richardson 1899
<i>Metacirolana joanneae</i>	(Schultz 1966)
<i>Cirolana joanneae</i>	Schultz 1966
<i>Natatolana californiensis</i>	(Schultz 1966)
<i>Cirolana californiensis</i>	Schultz 1966
<b>Family Corallanidae</b>	
<i>Excorallana truncata</i>	(Richardson 1899)
<i>Corallana truncata</i>	Richardson 1899
<i>Excorallana kathae</i>	of Schultz 1969
<i>Excorallana kathyae</i>	Menzies 1962
<b>Family Cymothoidae</b>	
<i>Elthusa californica</i>	(Schiødte & Meinert 1884)
<i>Lironeca californica</i>	Schiødte & Meinert 1883
<i>Elthusa vulgaris</i>	(Stimpson 1857)
<i>Livoneca vulgaris</i>	Stimpson 1857
<i>Lironeca vulgaris</i>	of Schiødte & Meinert 1883-4
<i>Nerocila californica</i>	<b>Schiødte &amp; Meinert 1881</b>
<i>Nerocila acuminata</i>	of authors NEP not Schiødte & Meinert 1881
<i>Pterisopodus bartschi</i>	Boone 1918
<i>Smenispa convexa</i>	(Richardson 1905)
<i>Livoneca convexa</i>	Richardson 1905
<i>Enispa convexa</i>	of SCAMIT Ed 10
<i>Lironeca convexa</i>	of Schultz 1969
<b>Family Gnathiidae</b>	
<i>Caecognathia crenulatifrons</i>	(Monod 1926)
<i>Gnathia crenulatifrons</i>	Monod 1926
<i>Caecognathia sanctaecrucis</i>	(Schultz 1972)
<i>Gnathia sanctaecrucis</i>	Schultz 1972
<i>Gnathia hirsuta</i>	of Schultz 1966 not G.O. Sars 1870
<i>Caecognathia</i> sp A	SCAMIT 2005 §
<i>Caecognathia</i> sp SD1	Haney 2005 §
<i>Gnathia trilobata</i>	of authors SCB not Schultz 1966
<i>Gnathia productatridens</i>	Menzies & J. L. Barnard 1959
<i>Gnathia steveni</i>	Menzies 1962
<i>Gnathia tridens</i>	Menzies & J. L. Barnard 1959
<i>Gnathia trilobata</i>	Schultz 1966
<i>Gnathia</i> sp MBC1	Haney 2005 §
<b>Family Tridentellidae</b>	
<i>Tridentella glutacantha</i>	Delaney & Brusca 1985
<i>Tridentella quinicornis</i>	Delaney & Brusca 1985

Infraorder Epicaridea

Superfamily Bopyroidea

**Family Bopyridae****Subfamily Athelginae***Anathelges hyphalus* (Markham 1974)*Stegophryxus hyphalus* Markham 1974**Subfamily Argeiinae***Argeia pugettensis* Dana 1853*Argeia calmani* Bonnier 1900*Argeia depauperata* Richardson 1899*Argeia pauperata* Stimpson 1857**Subfamily Bopyrinae***Capitetr~~a~~gonia* sp A (SCAMIT 2012 §)*Probopyria* sp A SCAMIT 2012 §*Probopyria* sp A Stebbins 2011 §**Subfamily Phyllodurinae***Phyllodurus abdominalis* Stimpson 1857**Subfamily Pseudioninae***Munidion pleuroncodis* Markham 1975*Orthione griffenis* Markham 2004*Pseudione giardi* Calman 1898

Superfamily Cryptoniscoidea

**Family Dajidae***Holophryxus alaskensis* Richardson 1905*Zonophryxus* sp**Family Hemioniscidae***Hemioniscus balani* Buchholz 1866

Superfamily Anthuroidea

**Family Antheluridae***Ananthura luna* (Schultz 1966)*Bathura luna* Schultz 1966**Family Anthuridae***Amakusanthura californiensis* (Schultz 1964)*Apanthura californiensis* Schultz 1964*Cyathura munda* Menzies 1951*Haliophasma geminatum* Menzies & J. L. Barnard 1959*Silophasma geminata* of Schultz 1977*Mesanthura occidentalis* Menzies & J. L. Barnard 1959**Family Hyssuridae***Kupellenura* sp A Wetzer & Brusca 1997

? Anthurid n gen n sp of Menzies 1962

Hyssuridae gen A sp A Cadien &amp; Brusca 1993 §

**Family Expanathuridae***Eisothistos* sp A (MBC 1984 §)*Heteranthura* sp A MBC 1984 §**Family Paranthuridae***Califanthura squamosissima* (Menzies 1951)*Colanthura squamosissima* Menzies 1951

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<i>Paranthura elegans</i>	Menzies 1951
<i>Paranthura japonica</i>	Richardson 1909
Suborder Limnoriidea	
Superfamily Limnorioidea	
<b>Family Limnoriidae</b>	
<i>Limnoria algarum</i>	Menzies 1957
<i>Limnoria (Phycolimnora) algarum</i>	of Kozloff 1986
<i>Limnoria quadripunctata</i>	Holthuis 1949
<i>Limnoria tripunctata</i>	Menzies 1951
Suborder Valvifera	
<b>Family Arcturidae</b>	
<i>Idarcturus allelomorphus</i>	Menzies & J. L. Barnard 1959
<i>Idarcturus hedgpethi</i>	Menzies 1951
<i>Neastacilla californica</i>	(Boone 1918)
<i>Astacilla californica</i>	Boone 1918
<b>Family Holognathidae</b>	
<i>Cleantioides occidentalis</i>	(Richardson 1899)
<i>Cleantis occidentalis</i>	Richardson 1899
<b>Family Idoteidae</b>	
<i>Colidotea rostrata</i>	(Benedict 1898)
<i>Idotea rostrata</i>	Benedict 1898
<i>Edotia sublittoralis</i>	Menzies & J. L. Barnard 1959
<i>Edotea sublittoralis</i>	Menzies & J. L. Barnard 1959
<i>Edotia</i> sp B	MEC 1984 §
<i>Edotea sublittoralis</i>	of authors not Menzies & J. L. Barnard 1959 in part
<i>Erichsonella crenulata</i>	Menzies 1950
<i>Eusymmerus pseudocolata</i>	(Boone 1923)
<i>Erichsonella pseudocolata</i>	Boone 1923
<i>Idotea fewkesi</i>	(Richardson 1905)
<i>Pentidotea fewkesi</i>	of SCAMIT Ed 13
<i>Idotea rufescens</i>	Fee 1927
<i>Pentidotea rufescens</i>	of SCAMIT Ed 13
<i>Idotea urotoma</i>	(Stimpson 1864)
<i>Pentidotea urotoma</i>	of SCAMIT Ed 13
<i>Pentidotea aculeata</i>	Stafford 1913
<i>Pentidotea montereyensis</i>	Maloney 1933
<i>Idotea gracillima</i>	of Richardson 1905 not Dana 1854 (species inquirendum)
<i>Pentidotea resecata</i>	(Stimpson 1857)
<i>Idotea resecata</i>	Stimpson 1857
<i>Synidotea calcarea</i>	Schultz 1966
<i>Synidotea harfordi</i>	Benedict 1897
<i>Synidotea magnifica</i>	Menzies & J. L. Barnard 1959
<i>Synidotea media</i>	Iverson 1972
Suborder Sphaeromatidea	
Superfamily Sphaeromatoidea	
<b>Family Ancinidae</b>	
<i>Ancinus granulatus</i>	Holmes & Gay 1909
<i>Bathycopea daltonae</i>	(Menzies & J. L. Barnard 1959)

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Ancinus daltonae	Menzies & J. L. Barnard 1959
<b>Family Sphaeromatidae</b>	
<b>Subfamily uncertain</b>	
<i>Gnorimosphaeroma oregonense</i>	(Dana 1853)
<i>Sphaeroma oregonensis</i>	Dana 1853
<b>Subfamily Sphaeromatinae</b>	
<i>Sphaeroma quoyanum</i>	H. Milne Edwards 1840
<i>Exosphaeroma amplicauda</i>	(Stimpson 1857)
<i>Sphaeroma amplicauda</i>	Stimpson 1857
<i>Exosphaeroma octoncum</i>	Richardson 1899
<i>Exosphaeroma aphrodita</i>	Boone 1923
<i>Exosphaeroma inornata</i>	Dow 1958
<i>Exosphaeroma media</i>	George & Strömberg 1968
<i>Exosphaeroma pentcheffi</i>	Wall et al 2015
<i>Exosphaeroma sp A</i>	SCAMIT 2012 §
<i>Exosphaeroma sp IS1</i>	Cadien 2011 §
<i>Exosphaeroma rhomburum</i>	(Richardson 1899)
<i>Sphaeroma rhomburum</i>	Richardson 1899
<b>Subfamily Dynameninae</b>	
<i>Discerceis granulosa</i>	(Richardson 1899)
<i>Cilicaea granulosa</i>	Richardson 1899
<i>Paracerceis cordata</i>	(Richardson 1899)
<i>Cilicaea cordata</i>	Richardson 1899
<i>Dynamene tuberculosa</i>	Richardson 1899
<i>Paracerceis sculpta</i>	(Holmes 1904)
<i>Cilicaea sculpta</i>	Holmes 1904
<i>Paracerceis sp A</i>	SCAMIT 1996 §
<i>Sphaeromatidae sp A</i>	SCAMIT 2012 §
<i>Sphaeromatidae sp IS1</i>	Cadien 2008 §
<i>Dynamenella dilatata</i>	(Richardson 1899)
<i>Dynamene dilatata</i>	Richardson 1899
<i>Dynamenella glabra</i>	(Richardson 1899)
<i>Dynamene glabra</i>	Richardson 1899
<i>Dynamenella sheareri</i>	(Hatch 1947)
<i>Dynamene sheareri</i>	Hatch 1947
<i>Dynoides elegans</i>	(Boone 1923)
<i>Clianella elegans</i>	Boone 1923
<i>Dynoides saldanai</i>	of SCAMIT Ed 11
<i>Paradella dianae</i>	Menzies 1962
<i>Dynamene dianae</i>	(Menzies 1962)
<b>Superfamily Seroloidea</b>	
<b>Family Serolidae</b>	
<i>Heteroserolis carinata</i>	(Lockington 1877)
<i>Serolis carinata</i>	Lockington 1877
<b>Suborder Oniscidea</b>	
<b>Superfamily Oniscoidea</b>	
<b>Family Alloniscidae</b>	
<i>Alloniscus perconvexus</i>	Dana 1854

<b>Family Armadillidiidae</b>		
<i>Armadillidium vulgare</i>	(Latreille 1804)	
Amadillo vulgare	Latreille 1804	
<b>Family Detoniidae</b>		
<i>Armadilloniscus holmesi</i>	Archangeli 1933	
<b>Family Ligiidae</b>		
<i>Ligia occidentalis</i>	Dana 1853	
<i>Lygia occidentalis</i>	Dana 1853 basionym	
<b>Family Tylidae</b>		
<i>Tylos punctatus</i>	Holmes & Gay 1909	
Suborder Asellota		
Superfamily Janiroidea		
<b>Family Dendrotronidae</b>		
<i>Acanthomunna tannerensis</i>	Schultz 1966	
<b>Family Desmosomatidae</b>		
<i>Momedossa symmetrica</i>	(Schultz 1966)	
<i>Desmosoma symmetrica</i>	Schultz 1966	
<i>Prochelator</i> sp A	Wilson 1997	
<b>Family Janiridae</b>		
<i>Ianiropsis analoga</i>	Menzies 1952	
<i>Ianiropsis derjugini</i>	(Gurjanova 1933)	
<i>Janiropsis derjugini</i>	Gurjanova 1933	
<i>Ianiropsis minuta</i>	Menzies 1952	
<i>Ianiropsis montereyensis</i>	Menzies 1952	
<i>Ianiropsis tridens</i>	Menzies 1952	
<i>Janiralata occidentalis</i>	(Walker 1898)	
<i>Janira occidentalis</i>	Walker 1898	
<i>Janiralata solasteri</i>	(Hatch 1947)	
<i>Janira solasteri</i>	Hatch 1947	
<i>Janiralata</i> sp A	Wilson 1997	
<i>Janiralata</i> sp B	Wilson 1997	
<i>Janiralata</i> sp D	Wilson 1997	
<b>Family Joeropsididae</b>		
<i>Joeropsis concava</i>	Schultz 1966	
<i>Joeropsis</i> sp B	Cadien 1982 §	
<i>Joeropsis dubia</i>	Menzies 1951	
<i>Joeropsis lobata</i>	Richardson 1899	
<b>Family Microparasellidae</b>		
<i>Microcharon</i> sp A	SCAMIT 2012 §	
<i>Microcharon</i> sp A	Cadien 1999 §	
<i>Microcharon</i> sp WS1	Pasko 2009 §	
<b>Family Munnidae</b>		
<i>Munna chromatocephala</i>	Menzies 1952	
<i>Munna fernaldi</i>	George & Stromberg 1968	
<i>Munna halei</i>	Menzies 1952	
<i>Munna spinifrons</i>	Menzies & J. L. Barnard 1959	
<i>Munna stephensi</i>	Gurjanova 1933	
<i>Munna</i> sp A	Wilson 1997	

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<i>Uromunna ubiquita</i>	(Menzies 1952)
Munna ubiquita	Menzies 1952
Munna minutula	of Hatch 1947 not Hansen 1916
<b>Family Munnopsidae</b>	
<i>Belonectes</i> sp A	Wilson 1997
<i>Eurycope californiensis</i>	Schultz 1966
<i>Ilyarachna acarina</i>	Menzies & J. L. Barnard 1959
<i>Ilyarachna profunda</i>	Schultz 1966
<i>Munnopsurus</i> sp A	Wilson 1997
<b>Family Paramunnidae</b>	
<i>Boreosignum</i> sp A	SCAMIT 2012 §
Boreosignum sp IS1	Cadien 2008 §
<i>Munnogonium tillerae</i>	(Menzies & J. L. Barnard 1959)
Austrosignum tillerae	Menzies & J. L. Barnard 1959
<i>Paramunna quadratifrons</i>	Iverson & Wilson 1981
<i>Paramunna</i> sp A	SCAMIT 1996 §
<i>Paramunna</i> sp SD1	Pasko 2004 §
Asellota sp SD1	Pasko 2004 §
<i>Pleurogonium californiense</i>	Menzies 1951
<i>Pleurogonium</i> sp A	Wilson 1997
<b>Family Pleurocopidae</b>	
<i>Pleurocope</i> sp A	SCAMIT 2012 §
Pleurocope sp IS1	Cadien 2011 §
Order Tanaidacea	
Suborder Apseudomorpha	
Superfamily Apseudoidea	
<b>Family Apseudidae</b>	
Subfamily Laeviapseudinae	
<i>Carpaoapseudes caraspinosus</i>	Dojiri & Sieg 1997
<b>Family Kalliapseudidae</b>	
Subfamily Kalliapseudinae	
<i>Mesokalliapseudes crassus</i>	(Menzies 1953)
Kalliapseudes crassus	Menzies 1953
<b>Family Metapseudidae</b>	
Subfamily Metapseudinae	
<i>Apseudomorpha glebosa</i>	(Menzies 1953)
Imitapseudes glebosus	Menzies 1953
Subfamily Synapseudinae	
<i>Synapseudes intumescens</i>	Menzies 1949
<b>Family Parapseudidae</b>	
<i>Parapseudes latifrons</i>	(Grube 1864)
Rhoea latifrons	Grube 1864
Dalapseudes pedispinis	Boone 1923
Suborder Tanaidomorpha	
Superfamily Paratanaoidea	
<b>Family Akanthophoreidae</b>	
<i>Akanthophoreus cf gracilis</i>	(Krøyer 1842)
Tanais gracilis	Krøyer 1842

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<i>Paraleptognathia</i> cf <i>gracilis</i>	of Dojiri & Sieg 1997
<i>Akanthophoreus phillipsi</i>	(Sieg & Dojiri 1991)
<i>Scoloura phillipsi</i>	Sieg & Dojiri 1991
<i>Leptognathia</i> sp C	SCAMIT 1985 §
<i>Chauliopleona dentata</i>	Dojiri & Sieg 1997
<i>Leptognathia</i> sp E	SCAMIT 1985 §
<i>Parakanthophoreus bisetulosus</i>	(Dojiri & Sieg 1997)
<i>Paraleptognathia bisetulosa</i>	Dojiri & Sieg 1997
<b>Family Anarthruridae</b>	
<i>Anarthruridae</i> sp 1	Dojiri & Sieg 1997
<i>Incertae sedis</i> male sp 1	Dojiri & Sieg 1997
<i>Anarthruridae</i> sp 2	Dojiri & Sieg 1997
<i>Incertae sedis</i> male sp 2	Dojiri & Sieg 1997
<i>Anarthruridae</i> sp 3	Dojiri & Sieg 1997
<i>Incertae sedis</i> male sp 3	Dojiri & Sieg 1997
<i>Siphonolabrum californiensis</i>	Dojiri & Sieg 1997
<i>Araphura</i> sp C	SCAMIT 1987 §
<b>Family Leptognathiidae</b>	
<i>Leptognathia breviremis</i>	(Liljeborg 1864)
<i>Tanais breviremis</i>	Liljeborg 1864
<b>Family Leptocheliidae</b>	
<b>Subfamily Leptocheliinae</b>	
<i>Chondrochelia dubia</i> Cmplx	
<i>Leptochelia dubia</i> Cmplx	of SCAMIT Ed 11
<b>Family Paratanaidae</b>	
<i>Aparatanais intermedius</i>	(Dojiri & Sieg 1997)
<i>Paratanais intermedius</i>	Dojiri & Sieg 1997
<i>Paratanaidae</i> sp A	Paquette 1985 §
<i>Paratanais</i> sp A	SCAMIT 2012 §
<i>Paratanais</i> sp IS1	Cadien 2008 §
<b>Family Tanaellidae</b>	
<i>Araphura breviaria</i>	Dojiri & Sieg 1997
<i>Araphura</i> sp A	SCAMIT 1987 §
<i>Araphura cuspirostris</i>	Dojiri & Sieg 1997
<i>Araphura</i> sp B	SCAMIT 1987 §
<i>Araphura</i> sp SD1	Pasko 2006 §
<i>Tanaella propinquus</i>	Dojiri & Sieg 1997
<i>Leptognathia</i> sp B	SCAMIT 1985 §
<i>Tanaella</i> sp A	SCAMIT 1987 §
<b>Family Typhlotanaidae</b>	
<i>Typhlotanais crassus</i>	Dojiri & Sieg 1997
<i>Typhlotanais</i> sp A	SCAMIT 1987 § in part
<i>Typhlotanais williamsae</i>	Dojiri & Sieg 1997
<i>Typhlotanais</i> sp A	SCAMIT 1987 § in part
<b>Family Pseudotanaidae</b>	
<i>Pseudotanais californiensis</i>	Dojiri & Sieg 1997
<i>Pseudotanais makrothrix</i>	Dojiri & Sieg 1997
<b>Family Tanaopsidae</b>	

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<i>Tanaopsis cadieni</i>	Sieg & Dojiri 1991
<i>Tanaopsis sp A</i>	SCAMIT 1987 § in part
Superfamily Tanaidoidea	
<b>Family Tanaididae</b>	
<b>Subfamily Pancoliniae</b>	
<i>Anatanais pseudonormani</i>	Sieg & Winn 1981
<i>Zeuxo coralensis</i>	Sieg 1980
<i>Zeuxo kurilensis</i>	(Kussakin & Tsareva 1974)
<i>Anatanais kurilensis</i>	Kussakin & Tsareva 1974
<i>Zeuxo maledivensis</i>	of SCAMIT Ed 10
<i>Zeuxo normani Cmplx</i>	(Richardson 1905)
<i>Tanais normani</i>	Richardson 1905
<i>Anatanias normani</i>	of Greve 1974
<i>Zeuxo paranomani</i>	Sieg 1980
<b>Subfamily Sinelobinae</b>	
<i>Sinelobus stanfordi</i>	(Richardson 1901)
<i>Tanais stanfordi</i>	Richardson 1901
<i>Tanais vanis</i>	Miller 1940
<b>Subfamily Tanainae</b>	
<i>Synaptotanais notabilis</i>	Sieg & Winn 1981
Order Cumacea	
<b>Family Bodotriidae</b>	
<b>Subfamily Bodotriinae</b>	
<i>Cyclaspis giveni</i>	Donath-Hernandez 2011
<i>Cyclaspis sp B</i>	SCAMIT 1989 §
<i>Cyclaspis nubila</i>	Zimmer 1936
<i>Cyclaspis sp A</i>	SCAMIT 1995 §
<i>Cyclaspis sp C</i>	SCAMIT 1986 §
<i>Cyclaspis sp D</i>	Cadien 1996 §
<i>Cyclaspis sp SD3</i>	Pasko 2023 §
<b>Subfamily Vaunthompsoniinae</b>	
<i>Glyphocuma sp A</i>	SCAMIT 1989 §
<i>Vaunthompsonia sp A</i>	of Iverson 1978 § in part
<i>Vaunthompsonia sp B</i>	of Iverson 1978 § in part
<i>Leptocuma forsmanni</i>	Zimmer 1943
<i>Vaunthompsonia pacifica</i>	Zimmer 1943
<i>Vaunthompsonia sp A</i>	of Iverson 1978 § in part
<i>Vaunthompsonia sp B</i>	of Iverson 1978 § in part
<b>Family Leuconidae</b>	
<i>Eudorella pacifica</i>	Hart 1930
<i>Eudorella tridentata</i>	Hart 1930
<i>Eudorella redacticruris</i>	Watling & McCann 1997
<i>Eudorellopsis longirostris</i>	Given 1961
<i>Leucon armatus</i>	Given 1961
<i>Leucon bishopi</i>	Băcescu 1988
<i>Epileucon pacifica</i>	of Bishop 1981 not Jones 1969
<i>Epileucon sp A</i>	MBC 1986 §
<i>Leucon sp B</i>	MBC 1982 §

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<i>Leucon declivis</i>	Watling & McCann 1997
Leucon sp H	Cadien 1985 §
<i>Leucon falcicosta</i>	Watling & McCann 1997
Leucon sp A	Myers & Benedict 1974 §
<i>Leucon magnadentatus</i>	Given 1961
Leucon magnadentata	Given 1961
Leucon magnadentatus	of Băcescu 1988 (emendation)
<i>Leucon subnasica</i>	Given 1961
<i>Nippoleucon hinumensis</i>	(Gamô 1967)
Hemileucon hinumensis	Gamô 1967
Nippoleucon sp WS1	Pasko 2009
<b>Family Nannastacidae</b>	
<i>Campylaspis biplicata</i>	Watling & McCann 1997
Campylaspis cf crispa	SCAMIT 1986 §
Campylaspis sp B	of authors NEP in part not SCAMIT 1986 §
<i>Campylaspis blakei</i>	Watling & McCann 1997
Campylaspis sp E	Myers & Benedict 1974 §
<i>Campylaspis canaliculata</i>	Zimmer 1936
<i>Campylaspis hartae</i>	Lie 1969
<i>Campylaspis maculinodulosa</i>	Watling & McCann 1997
Campylaspis sp D	SCAMIT 1988 §
Campylaspis sp P	MBC 1986 §
<i>Campylaspis rubromaculata</i>	Lie 1971
Campylaspis nodulosa	of Lie 1969 not G. Sars 1886
Campylaspis papillata	of Lie 1968 not Lomakina 1952
<i>Campylaspis rufa</i>	Hart 1930
<i>Campylaspis</i> sp A	SCAMIT 1995 §
Campylaspis sp Q	MBC 1984 §
<i>Campylaspis</i> sp B	SCAMIT 1986 §
Campylaspis biplicata	of authors NEP in part not Watling & McCann 1997
<i>Campylaspis</i> sp C	Myers & Benedict 1974 §
<i>Cumella californica</i>	Watling & McCann 1997
Cumella sp A	Myers & Benedict 1974 §
<i>Cumella morion</i>	Watling & McCann 1997
Cumella sp B	Myers & Benedict 1974 §
<i>Cumella quintinensis</i>	Donath-Hernandez 2011
<i>Cumella vulgaris</i>	Hart 1930
<i>Cumella</i> sp K	Cadien 2011 §
<i>Elassocumella</i> sp SD1	Nestler 2005 §
<i>Procampylaspis caenosia</i>	Watling & McCann 1997
Procampylaspis sp A	SCAMIT 1995 §
<i>Styloptocuma</i> sp	
<b>Family Lampropidae</b>	
<i>Alamprops carinatus</i>	(Hart 1930)
Lamprops carinata	Hart 1930
Lamprops carinatus	of SCAMIT Ed 11
<i>Alamprops quadriplicatus</i>	(Smith 1879)
Lamprops quadriplicata	Smith 1879

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<i>Lamprops quadruplicatus</i>	of SCAMIT Ed 11
<i>Alamprops tomalesi</i>	(Gladfelter 1975)
<i>Lamprops tomalesi</i>	Gladfelter 1975
<i>Hemilamprops californicus</i>	Zimmer 1936
<i>Hemilamprops californica</i>	Zimmer 1936
<i>Hemilamprops</i> sp A	MBC 1985 §
<i>Hemilamprops</i> sp B	Paquette 1985 §
<i>Mesolamprops bispinosus</i>	Given 1964
<i>Mesolamprops bispinosa</i>	Given 1964
<i>Phallolamprops californicus</i>	Gerken 2018
<i>Lamprops</i> sp D	MBC 1985 §
<b>Family Diastylidae</b>	
<i>Anchicolurus occidentalis</i>	(Calman 1912)
<i>Colurostylus occidentalis</i>	Calman 1912
<i>Diastylis californica</i>	Zimmer 1936
<i>Diastylis crenellata</i>	Watling & McCann 1997
<i>Diastylis</i> sp A	SCAMIT 1986 §
<i>Diastylis</i> sp D	Phillips 1981 §
<i>Leptostylis</i> sp E	MBC 1983 §
<i>Diastylis newberryi</i>	Gerken 2005
<i>Leptostylis</i> sp B	Given 1970 §
<i>Diastylis pellucida</i>	Hart 1930
<i>Diastylis santamariensis</i>	Watling & McCann 1997
<i>Diastylis</i> sp B	Myers & Benedict 1974 §
<i>Diastylis sentosa</i>	Watling & McCann 1997
<i>Diastylis paraspinulosa</i>	of authors NEP not Zimmer 1926
<i>Diastylopsis dawsoni</i>	S.I. Smith 1880
<i>Diastylopsis tenuis</i>	Zimmer 1936
<i>Leptostylis abditus</i>	Watling & McCann 1997
<i>Leptostylis villosa</i>	of authors NEP not G. Sars 1869
<i>Leptostylis</i> sp B	SCAMIT 1983 §
<i>Leptostylis calva</i>	Watling & McCann 1997
<i>Leptostylis</i> sp A	SCAMIT 1983 § in part
<i>Leptostylis</i> sp D	SCAMIT 1983 §
<i>Leptostylis</i> sp E	SCAMIT 2012 §
<i>Leptostylis</i> sp F	MBC 1985 §
<i>Leptostylis</i> sp CS1	Cadien 2004 §
<i>Makrokylintrus</i> sp A	SCAMIT 2012 §
<i>Makrokylintrus</i> sp TB2	Cadien 2006 §
<i>Oxyurostylis pacifica</i>	Zimmer 1936
<i>Oxyurostylis</i> tertia	of authors SCB not Zimmer 1943
<i>Vemakylindrus hystricosa</i>	Gerken 2002
<b>Family Pseudocumatidae</b>	
<i>Petalosarsia</i> sp A	Diener 1982 §
Superorder Eucarida	
Order Decapoda	
Suborder Dendrobranchiata	
Superfamily Penaeoidea	

<b>Family Benthesicymidae</b>		
<i>Benthogennema burkenroadi</i>		Krygier & Wasmer 1975
<b>Family Solenoceridae</b>		
<i>Solenocera mutator</i>		Burkenroad 1938
<b>Family Penaeidae</b>		
<i>Penaeus californiensis</i>	Holmes 1900	
<i>Farfantepeneus californiensis</i>	of SCAMIT Ed 13	
<i>Penaeus brasiliensis</i>	Schmitt 1935 in part	
<i>Penaeus brevirostris</i>	of authors NEP not Kingsley 1878	
<i>Metapenaeopsis mineri</i>	Burkenroad 1934	
<b>Family Sicyoniidae</b>		
<i>Sicyonia ingentis</i>	(Burkenroad 1938)	
<i>Eusicyonia ingentis</i>	Burkenroad 1938	
<i>Sicyonia penicillata</i>	Lockington 1878	
Superfamily Sergestoidea		
<b>Family Sergestidae</b>		
<i>Eusergestes similis</i>	(Hansen 1903)	
<i>Sergestes similis</i>	Hansen 1903	
<i>Sergestes (Sergestes) similis</i>	Yaldwyn 1957	
Suborder Pleocyemata		
Infraorder Caridea		
Superfamily Pasiphaeoidea		
<b>Family Pasiphaeidae</b>		
<i>Pasiphaea pacifica</i>	Rathbun 1902	
<i>Pasiphaea tarda</i>	Krøyer 1845	
Superfamily Ophophoroidea		
<b>Family Ophophoridae</b>		
Superfamily Palaemonoidea		
<b>Family Palaemonidae</b>		
<b>Subfamily Palaemoninae</b>		
<i>Palaemon macrodactylus</i>	Rathbun 1902	
<b>Subfamily Pontoniinae</b>		
<i>Palaemonella holmesi</i>	(Nobili 1907)	
<i>Periclimenes holmesi</i>	Nobili 1907	
<i>Anchista tenuipes</i>	Holmes 1900	
<i>Periclimenes infraspinis</i>	(Rathbun 1902)	
<i>Urocaris infraspinis</i>	Rathbun 1902	
<i>Pseudocoutierea elegans</i>	Holthuis 1951	
Superfamily Alpheoidea		
<b>Family Alpheidae</b>		
<i>Alpheopsis equidactylus</i>	(Lockington 1877)	
<i>Alpheus equidactylus</i>	Lockington 1877	
<i>Crangon equidactylus</i>	of Schmitt 1921	
<i>Alpheus bellimanus</i>	Lockington 1877	
<i>Crangon bellimanus</i>	of Schmitt 1921	
<i>Alpheus californiensis</i>	Holmes 1900	
<i>Crangon californiensis</i>	of Schmitt 1921	
<i>Alpheus clamator</i>	Lockington 1877	

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<i>Alpheus dentipes</i>	Rathbun 1904
<i>Crangon dentipes</i>	or Schmitt 1921 <i>not Penicillimenes tenuipes</i> <i>Borradaile</i> 1899, homonym, senior objective synonym
<i>Automate</i> sp A	SCAMIT 1995 §
<i>Betaeus ensenadensis</i>	Glassell 1938
<i>Betaeus harfordi</i>	(Kingsley 1878)
<i>Alpheus harfordi</i>	Kingsley 1878
<i>Alpheus aequalis</i>	of Holmes 1900
<i>Betaeus harrimani</i>	Rathbun 1904
<i>Betaeus longidactylus</i>	Lockington 1877
<i>Alpheus longidactylus</i>	of Holmes 1900
<i>Synalpheus lockingtoni</i>	Coutière 1909
<b>Family Hippolytidae</b>	
<i>Hippolyte californiensis</i>	Holmes 1895
<i>Hippolyte clarki</i>	Chace 1951
<b>Family Lysmatidae</b>	
<i>Lysmata californica</i>	(Stimpson 1866)
<i>Hippolysmata californica</i>	Stimpson 1866
<i>Hippolyte lineata</i>	Lockington 1877
<b>Family Thoridae</b>	
<i>Eualus lineatus</i>	Wicksten & Butler 1983
<i>Eualus herdmani</i>	of authors NEP not (Walker 1898)
<i>Eualus subtilis</i>	Carvacho & Olson 1984
<i>Eualus lineatus</i>	of authors NEP <i>not Wicksten &amp; Butler 1983</i> in part, misidentification
<i>Heptacarpus brevirostris</i>	(Dana 1852)
<i>Hippolyte brevirostris</i>	Dana 1852
<i>Spirontocaris brevirostris</i>	of Rathbun 1904
<i>Heptacarpus carinatus</i>	Holmes 1900
<i>Heptacarpus decorus</i>	(Rathbun 1902)
<i>Spirontocaris decorus</i>	Rathbun 1902
<i>Heptacarpus flexus</i>	(Rathbun 1902)
<i>Spirontocaris flexa</i>	Rathbun 1902
<i>Heptacarpus fuscimaculatus</i>	Wicksten 1986
<i>Heptacarpus palpator</i>	(Owen 1839)
<i>Hippolyte palpator</i>	Owen 1839
<i>Spirontocaris palpator</i>	of Rathbun 1904
<i>Heptacarpus paludicola</i>	Holmes 1900
<i>Heptacarpus sitchensis</i>	(Brandt 1851)
<i>Hippolyte sitchensis</i>	Brandt 1851
<i>Heptacarpus pictus</i>	(Stimpson 1871)
<i>Spirontocaris picta</i>	of Rathbun 1904
<i>Heptacarpus stimpsoni</i>	Holthuis 1947
<i>Heptacarpus cristatus</i>	of Holmes 1900
<i>Hippolyte cristata</i>	Stimpson 1860
<i>Spirontocaris cristata</i>	of Walker 1898
<i>Spirontocaris cristatus</i>	of Rathbun 1904
<i>Heptacarpus stylus</i>	(Stimpson 1864)
<i>Hippolyte stylus</i>	Stimpson 1864
<i>Heptacarpus taylori</i>	(Stimpson 1857)

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<i>Hippolyte taylori</i>	Stimpson 1857
<i>Heptacarpus tenuissimus</i>	Holmes 1900
<i>Heptacarpus gracilis</i>	of Carlton & Kuris 1975
<i>Hippolyte amabilis</i>	Lenz 1901
<i>Hippolyte gracilis</i>	Stimpson 1864
<i>Spirontocaris gracilis</i>	of Rathbun 1904
<i>Lebbeus lagunae</i>	(Schmitt 1921)
<i>Spirontocaris lagunae</i>	Schmitt 1921
<i>Spirontocaris dalli</i>	Rathbun 1902
<i>Spirontocaris holmesi</i>	Holthuis 1947
<i>Spirontocaris bispinosa</i>	Holmes 1900 <b>basionym</b>
<i>Spirontocaris lamellicornis</i>	(Dana 1852)
<i>Hippolyte lamellicornis</i>	Dana 1852
<i>Spirontocaris prionota</i>	(Stimpson 1864)
<i>Hippolyte prionota</i>	Stimpson 1864
<i>Spirontocaris macrodonta</i>	Hart 1930
<i>Spirontocaris sica</i>	Rathbun 1902
<i>Spirontocaris snyderi</i>	Rathbun 1902
<i>Spirontocaris truncata</i>	Rathbun 1902
<b>Family Ogyrididae</b>	
<i>Ogyrides</i> sp A	Roney 1978 §
<i>Ogyrides alphaerostris</i>	of Wicksten 2009 not (Kingsley 1880)
<b>Superfamily Processoidea</b>	
<b>Family Processidae</b>	
<i>Ambidexter panamensis</i>	Abele 1972
<i>Processa peruviana</i>	Wicksten 1983
<b>Superfamily Pandaloidea</b>	
<b>Family Pandalidae</b>	
<i>Pandalus ampla</i>	(Bate 1888)
<i>Pandalopsis ampla</i>	Bate 1888 <b>basionym</b>
<i>Pandalus danae</i>	Stimpson 1857
<i>Pandalus franciscorum</i>	Kingsley 1878
<i>Pandalus gurneyi</i>	Stimpson 1871
<i>Pandalus danae</i>	of authors NEP not Stimpson 1871
<i>Pandalus jordani</i>	Rathbun 1902
<i>Pandalus platyceros</i>	Brandt 1851
<i>Pandalus pubescens</i>	Dana 1852
<i>Pandalus tridens</i>	Rathbun 1902
<i>Pandalus montagui</i>	of Rathbun 1899 not Leach 1814
<i>Pandalus montagui tridens</i>	of Rathbun 1902
<i>Pantomus affinis</i>	Chace 1937
<i>Plesionika beebei</i>	Chace 1937
<i>Plesionika carinirostris</i>	Hendrickx 1990
<i>Plesionika trispinus</i>	Squires & Barragán 1976
<b>Superfamily Crangonoidea</b>	
<b>Family Crangonidae</b>	
<i>Crangon alaskensis</i>	Lockington 1877
<i>Crago alaskensis</i>	of Carlisle 1969

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<i>Crangon alaskensis elongata</i>	Rathbun 1902
<i>Crangon crangon affinis</i>	of Ortmann 1895 in part
<i>Crangon nigricauda</i>	of Holmes 1900 not Stimpson 1856
<i>Crangon vulgaris</i>	of Kingsley 1899 in part
<i>Crangon alba</i>	Holmes 1900
<i>Crago alba</i>	Schmitt 1921
<i>Crangon handi</i>	Kuris & Carlton 1977
<i>Crangon holmesi</i>	Rathbun 1902
<i>Crago holmesi</i>	of Schmitt 1921
<i>Crangon nigricauda</i>	Stimpson 1856
<i>Crago nigricauda</i>	of Schmitt 1921
<i>Crangon nigromaculata</i>	Lockington 1877
<i>Crago nigromaculata</i>	of Schmitt 1921
<i>Mesocrangon munitella</i>	(Walker 1898)
<i>Crangon munitellus</i>	Walker 1898
<i>Crago munitella</i>	of Schmitt 1921
<i>Crangon munitella</i>	Rathbun 1904
<i>Metacrangon spinosissima</i>	(Rathbun 1902)
<i>Crangon spinosissima</i>	Rathbun 1902
<i>Crago spinosissima</i>	of Schmitt 1921
<i>Neocrangon communis</i>	(Rathbun 1899)
<i>Crangon communis</i>	Rathbun 1899
<i>Crago communis</i>	of Schmitt 1921
<i>Neocrangon resima</i>	(Rathbun 1902)
<i>Crangon resima</i>	Rathbun 1902
<i>Crago resima</i>	of Schmitt 1921
<i>Crangon communis</i>	of Rathbun 1904 in part not Rathbun 1899
<i>Neocrangon zacae</i>	(Chace 1937)
<i>Crago zacae</i>	Chace 1937
<i>Crangon zacae</i>	of Word & Charvat 1976
<i>Rhynocrangon alata</i>	(Rathbun 1902)
<i>Sclerocrangon alata</i>	Rathbun 1902

Infraorder Axiidea

**Family Callianassidae**

<i>Neotrypaea biffari</i>	Holthuis 1991
<i>Callianassa affinis</i>	Holmes 1900 not Milne Edwards 1860 homonym
<i>Neotrypaea affinis</i>	of SCAMIT Ed 7
<i>Neotrypaea californiensis</i>	(Dana 1854)
<i>Callianassa californiensis</i>	Dana 1854
<i>Neotrypaea gigas</i>	(Dana 1852)
<i>Callianassa gigas</i>	Dana 1852
<i>Callianassa longimana</i>	Stimpson 1857

**Family Ctenochelidae**

<i>Callianopsis goniophthalma</i>	(Rathbun 1902)
<i>Callianassa goniophthalma</i>	Rathbun 1902

**Family Axiidae**

<i>Calocarides quinqueseriatus</i>	(Rathbun 1902)
<i>Calastacus quinqueseriatus</i>	Rathbun 1902

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Calastacus rostriserratus	Andrade & Baez 1977
Calocaris (Calastacus) quinqueseriatus	of Hart 1982
<i>Calocarides</i> sp	Martin & Zimmerman 1997
<i>Leonardsaxius spinulicauda</i>	(Rathbun 1902)
Axius spinulicauda	Rathbun 1902
Acanthaxius spinulicaudus	of Sakai & de Saint Laurent 1989
Axiopsis spinulicauda	of Schmitt 1921
Axiopsis (Axiopsis) spinulicauda	of de Man 1925
Axius (Paraxius) spinulicauda	of Borradaile 1903
<i>Calocarides spinulicauda</i>	of SCAMIT Ed 13
Infraorder Gebiidea	
<b>Family Laomediidae</b>	
<i>Naushonia macginitiei</i>	(Glassell 1938)
Homoriscus macginitiei	Glassell 1938
Naushonia macginitiei	of Wicksten 2012
<b>Family Upogebiidae</b>	
<i>Upogebia leptula</i>	Williams 1986
Upogebia pugettensis	of authors NEP in part not (Dana 1852)
<i>Upogebia macginitieorum</i>	Williams 1986
Upogebia pugettensis	of authors NEP in part not (Dana 1852)
<i>Upogebia pugettensis</i>	(Dana 1852)
Gebia pugettensis	Dana 1852
Gebia californica	Stimpson 1856
Infraorder Achelata	
Superfamily Palinuroidea	
<b>Family Palinuridae</b>	
<i>Panulirus interruptus</i>	(Randall 1840)
Palinurus interruptus	Randall 1840
Infraorder Polychelida	
<b>Family Polychelidae</b>	
Infraorder Anomura	
Superfamily Paguroidea	
<b>Family Diogenidae</b>	
<i>Isocheles pilosus</i>	(Holmes 1900)
Holopagurus pilosus	Holmes 1900
<i>Paguristes bakeri</i>	Holmes 1900
<i>Paguristes parvus</i>	Holmes 1900
<i>Paguristes turgidus</i>	(Stimpson 1857)
Clibanarius turgidus	Stimpson 1857
Eupagurus turgidus	of Stimpson 1859
<i>Paguristes ulreyi</i>	Schmitt 1921
Paguristes occator	Glassell 1937
<b>Family Paguridae</b>	
<i>Discorsopagurus schmitti</i>	(Stevens 1925)
Pylopagurus schmitti	Stevens 1925
Orthopagurus schmitti	of Stevens 1927
Phylopagurus schmitti	of Hart 1930
<i>Enallopaguropsis guatemocci</i>	(Glassell 1937)

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<i>Pylopagurus guatemoci</i>	Glassell 1937
<i>Enallopaguopsis hancocki</i>	of McLaughlin 1982
<i>Pylopagurus hancocki</i>	Walton 1954
<i>Haigiaopagurus diegensis</i>	(Scanland & Hopkins 1969)
<i>Pylopagurus diegensis</i>	Scanland & Hopkins 1969
<i>Haigia diegensis</i>	of SCAMIT Ed 10
<i>Orthopagurus minimus</i>	(Holmes 1900)
<i>Pagurus (Trigonocheirus) minimus</i>	Holmes 1900
<i>Parapagurus minimus</i>	of Hilton 1918
<i>Pylopagurus minimus</i>	of Schmitt 1921
<i>Pagurus armatus</i>	(Dana 1851)
<i>Bemhardus armatus</i>	Dana 1851
<i>Eupagurus alaskensis</i>	Harrington & Griffin 1897
<i>Eupagurus armatus</i>	of Stimpson 1857
<i>Pagurus ochotensis</i>	of authors not Brandt 1851
<i>Pagurus beringanus</i>	(Benedict 1892)
<i>Eupagurus (Trigonocheirus) beringanus</i>	Benedict 1892
<i>Eupagurus (Trigonocheirus) newcombei</i>	Benedict 1892
<i>Pagurus granosimanus</i>	(Stimpson 1859)
<i>Eupagurus granosimanus</i>	Stimpson 1859
<i>Pagurus (Trigonocheirus) granosimanus</i>	of Holmes 1900
<i>Pagurus hartae</i>	(McLaughlin & Jensen 1996)
<i>Parapagurodes hartae</i>	McLaughlin & Jensen 1996
<i>Parapagurodes sp A</i>	of authors SCB
<i>Pagurus quaylei</i>	Hart 1971
<i>Pagurus redondoensis</i>	Wicksten 1982
<i>Pagurus sp 3</i>	Haig 1977 §
<i>Pagurus retrorsimanus</i>	Wicksten & McLaughlin 1998
<i>Pagurus sp 2</i>	Haig 1977 §
<i>Pagurus samuelis</i>	(Stimpson 1857)
<i>Eupagurus samuelis</i>	Stimpson 1857
<i>Pagurus (Trigonocheirus) samuelis</i>	of Holmes 1900
<i>Pagurus spilocarpus</i>	Haig 1977
<i>Pagurus sp 1</i>	Haig 1977 §
<i>Pagurus tanneri</i>	(Benedict 1892)
<i>Eupagurus (Trigonocheirus) tanneri</i>	Benedict 1892
<i>Pagurus (Trigonocheirus) tanneri</i>	of Holmes 1900
<i>Pagurus sp 4</i>	Hart 1982
<i>Parapagurodes laurentae</i>	McLaughlin & Haig 1973
<i>Parapagurodes makarovi</i>	McLaughlin & Haig 1973
<i>Eupagurus mertensi</i>	of Benedict 1892
<i>Phimochirus californiensis</i>	(Benedict 1892)
<i>Eupagurus californiensis</i>	Benedict 1892
<i>Pagurus californiensis</i>	of Holmes 1900
<i>Pylopagurus californiensis</i>	of authors NEP
<i>Pylopagurus holmesi</i>	Schmitt 1921
<i>Pylopagurus longicarpus</i>	Walton 1954

**Family Parapaguridae**

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<i>Oncopagurus haigae</i>	(de Saint Laurent 1972)
<i>Parapagurus haigae</i>	de Saint Laurent 1972
<i>Sympagurus haigae</i>	off SCAMIT Ed 7
<i>Parapagurus benedicti</i>	de Saint Laurent 1972
Superfamily Galatheoidea	
<b>Family Galatheidae</b>	
<i>Janetogalathea californiensis</i>	(Benedict 1902)
<i>Galathea californiensis</i>	Benedict 1902
<b>Family Munididae</b>	
<i>Antillamunida hispida</i>	(Benedict 1902)
<i>Munida hispida</i>	Benedict 1902 basionym
<i>Grimothea planipes</i>	(Stimpson 1860)
<i>Pleuroncodes planipes</i>	Stimpson 1860
<i>Grimothea quadrispina</i>	(Benedict 1902)
<i>Munida quadrispina</i>	Benedict 1902 basionym
<i>Iridonida tenella</i>	(Benedict 1902)
<i>Munida tenella</i>	Benedict 1902
<b>Family Munidopsidae</b>	
<i>Munidopsis aspera</i>	(Henderson 1885)
<i>Elasmonotus asper</i>	Henderson 1885
<i>Munidopsis depressa</i>	Faxon 1893
<b>Family Porcellanidae</b>	
<i>Pachycheles holosericus</i>	Nininger 1918
<i>Pachycheles holosericus</i>	Schmitt 1921 junior objective synonym
<i>Pachycheles pubescens</i>	Holmes 1900
<i>Pachycheles rufus</i>	Stimpson 1859
<i>Petrolisthes cinctipes</i>	(Randall 1840)
<i>Porcellana cinctipes</i>	Randall 1840
<i>Petrolisthes rupicolus</i>	of Stimpson 1858
<i>Porcellana rupicola</i>	Stimpson 1857
<i>Petrolisthes manimaculatus</i>	Glassell 1945
<i>Polyonyx nitidus</i>	Lockington 1878
<i>Polyonyx quadrungulatus</i>	of SCAMIT Ed 13
Superfamily Lithodoidea	
<b>Family Hapalogastridae</b>	
<i>Acantholithodes hispidus</i>	(Stimpson 1860)
<i>Dermaturus hispidus</i>	Stimpson 1860
<b>Family Lithodidae</b>	
<i>Echidnocerus foraminatus</i>	Stimpson 1859
<i>Lopholithodes foraminatus</i>	of SCAMIT Ed 13 synonym of usage
<i>Glyptolithodes cristatipes</i>	(Faxon 1893)
<i>Rhinolithodes cristatipes</i>	Faxon 1893
<i>Paralithodes californiensis</i>	(Benedict 1895)
<i>Lithodes californiensis</i>	Benedict 1895
<i>Paralithodes Rathbuni</i>	(Benedict 1895)
<i>Lithodes Rathbuni</i>	Benedict 1895
Superfamily Hippoidea	
<b>Family Albuneidae</b>	

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<i>Lepidopa californica</i>	Efford 1971
<i>Lepidopa myops</i>	of authors NEP not Stimpson 1860
<b>Family Blepharipodidae</b>	
<i>Blepharipoda occidentalis</i>	Randall 1840
<b>Family Hippidae</b>	
<i>Emerita analoga</i>	(Stimpson 1857)
<i>Hippa analoga</i>	Stimpson 1857
Infraorder Brachyura	
Superfamily Dromioidea	
<b>Family Dromiidae</b>	
<i>Moreiradromia sarraburei</i>	(Rathbun 1910)
<i>Dromidia sarraburei</i>	Rathbun 1910
<i>Cryptodromiopsis larraburei</i>	of SCAMIT Ed 6
<i>Dromidia segnipes</i>	Weymouth 1910
Superfamily Homoloidea	
<b>Family Homolidae</b>	
<i>Moloha faxoni</i>	(Schmitt 1921)
<i>Homola faxoni</i>	Schmitt 1921
<i>Paromola faxoni</i>	of Rathbun 1937
Superfamily Cyclodorippoidea	
<b>Family Cyclodorippidae</b>	
<i>Deilocerus decorus</i>	(Rathbun 1933)
<i>Clythrocerus decorus</i>	Rathbun 1933
<i>Deilocerus planus</i>	(Rathbun 1900)
<i>Cyclodorippe plana</i>	Rathbun 1900
<i>Clythrocerus planus</i>	of Rathbun 1937
Superfamily Calappoidea	
<b>Family Calappidae</b>	
<i>Platymera gaudichaudii</i>	H. Milne Edwards 1837
<i>Mursia gaudichaudii</i>	of Rathbun 1937
<i>Platymera californiensis</i>	Rathbun 1893
Superfamily Leucosioidea	
<b>Family Leucosiidae</b>	
<i>Randallia bulligera</i>	Rathbun 1898
<i>Randallia ornata</i>	(Randall 1840)
<i>Ilia omata</i>	Randall 1840
Superfamily Majoidea	
<b>Family Epialtidae</b>	
<b>Subfamily Epialtinæ</b>	
<i>Epialtoides hiltoni</i>	(Rathbun 1923)
<i>Epialtus hiltoni</i>	Rathbun 1923
<i>Epialtus bituberculatus</i>	of Rathbun 1904 not H. Milne Edwards 1834
<i>Epialtus bituberculatus forma minima</i>	of Hilton 1916 not Lockington 1877
<i>Pugettia dalli</i>	Rathbun 1894
<i>Pugettia foliolata</i>	(Stimpson 1860)
<i>Mimulus foliolatus</i>	Stimpson 1860
<i>Pugettia producta</i>	(Randall 1840)
<i>Epialtus productus</i>	Randall 1840

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<i>Epialtus</i> ( <i>Taliepus</i> ) <i>productus</i>	of A. Milne Edwards 1878
<i>Puggettia</i> <i>producta</i>	of Clemens 1933
<i>Puggettia richii</i>	Dana 1851
<i>Puggettia richi</i>	of Garth 1958
<i>Puggettia venetiae</i>	Rathbun 1924
<i>Taliepus nuttallii</i>	(Randall 1840)
<i>Epialtus nuttallii</i>	Randall 1840
<i>Epialtus</i> ( <i>Antilibinia</i> ) <i>nuttallii</i>	of Rathbun 1894

**Subfamily Pisinae**

<i>Chorilia longipes</i>	Dana 1851
<i>Chorilia</i> <i>longipes</i> <i>turgida</i>	Rathbun 1924
<i>Hyastenus</i> <i>longipes</i>	of Miers 1886
<i>Loxorhynchus crispatus</i>	Stimpson 1857
<i>Loxorhynchus grandis</i>	Stimpson 1857
<i>Loxorynchus</i> <i>grandis</i>	Stimpson 1857
<i>Loxorhynchus</i> <i>grandus</i>	of Weymouth 1910
<i>Mithrax</i> <i>rostratus</i>	Boone 1930
<i>Pelia tumida</i>	(Lockington 1877)
<i>Pisoides</i> (?) <i>tumidus</i>	Lockington 1877
<i>Pelia</i> <i>clausa</i>	Rathbun 1907
<i>Pelia pacifica</i>	of Rathbun 1893 not A. Milne Edwards 1875
<i>Scyra acutifrons</i>	Dana 1851
<i>Scyra</i> <i>acutifronus</i>	of Taylor 1912

**Family Inachidae**

<i>Coryrhynchus lobifrons</i>	Rathbun 1894
<i>Podochela</i> ( <i>Coryrhynchus</i> ) <i>lobifrons</i>	Rathbun 1894
<i>Podochela</i> <i>barbarensis</i>	Rathbun 1924
<i>Ericerodes hemphillii</i>	(Lockington 1877)
<i>Microrhynchus</i> <i>hemphillii</i>	Lockington 1877
<i>Podochela</i> <i>hemphillii</i>	of SCAMIT Ed 7
<i>Podochela</i> <i>tenuipes</i>	Rathbun 1894
<i>Erioleptus spinosus</i>	Rathbun 1894
<i>Anasimus</i> <i>rostratus</i>	Rathbun 1894
<i>Anasimus</i> <i>spiniosus</i>	of Schmitt 1921

**Family Inachoididae**

<i>Pyromiaia tuberculata</i>	(Lockington 1877)
<i>Microrhynchus</i> ( <i>Inachus</i> ) <i>tuberculatus</i>	Lockington 1877
<i>Colloides</i> <i>granosus</i>	of Boone 1930 not Stimpson 1860
<i>Dasygyius</i> <i>tuberculatus</i>	of Rathbun 1898
? <i>Inachoides brevirostrum</i>	Lockington 1877
<i>Inachoides magdalenensis</i>	Rathbun 1893
<i>Inachoides</i> <i>tuberculatus</i>	of Schmitt 1921
<i>Inachus</i> <i>tuberculatus</i>	Lockington 1877
<i>Stenorhynchus debilis</i>	(Smith 1871)
<i>Leptopodia debilis</i>	Smith 1871
<i>Leptopodia sagittaria</i>	of Bell 1835 not Leach 1815

**Family Oregoniidæ**

<i>Chionoecetes tanneri</i>	Rathbun 1893
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Superfamily Parthenopoidea

**Family Parthenopidae**

**Subfamily Parthenopinae**

<i>Latulambrus occidentalis</i>	(Dana 1854)
<i>Cryptopodia occidentalis</i>	Dana 1854
<i>Heterocrypta occidentalis</i>	of SCAMIT Ed 7
<i>Lambrus frons-acutis</i>	Lockington 1877

Superfamily Cancroidea

**Family Cancridae**

<i>Cancer productus</i>	Randall 1840
<i>Cancer perlatus</i>	Stimpson 1856
<i>Glebocarcinus amphioetus</i>	(Rathbun 1898)
<i>Cancer amphioetus</i>	Rathbun 1898
<i>Cancer bullatus</i>	Baiss 1922
<i>Cancer pygmaeus</i>	Ortmann 1893 not Fabricius 1787
<i>Trichocarcinus dentatus</i>	Miers 1879 not Herbst 1785
<i>Glebocarcinus oregonensis</i>	(Dana 1852)
<i>Trichocera oregonensis</i>	Dana 1852
<i>Cancer oregonensis</i>	(Dana 1852)
<i>Lophopanopeus somaterianus</i>	Rathbun 1930
<i>Platycarcinus recurvidens</i>	Bate 1865
<i>Trichocarcinus walkeri</i>	Holmes 1900
<i>Metacarcinus anthonyi</i>	(Rathbun 1897)
<i>Cancer anthonyi</i>	Rathbun 1897
<i>Metacarcinus gracilis</i>	(Dana 1852)
<i>Cancer gracilis</i>	Dana 1852
<i>Romaleon antennarium</i>	(Stimpson 1856)
<i>Cancer antennaria</i>	Stimpson 1856
<i>Cancer antennarius</i>	of Rathbun 1930
<i>Romaleon branneri</i>	(Rathbun 1926)
<i>Cancer branneri</i>	Rathbun 1926
<i>Cancer gibbosulus</i>	of Rathbun 1898 not De Haan 1833 misidentification
<i>Romaleon jordani</i>	(Rathbun 1900)
<i>Cancer jordani</i>	Rathbun 1900

Superfamily Portunoidea

**Family Portunidae**

<i>Achelous xantusii</i>	Stimpson 1860
<i>Neptunus xantusii</i>	of A. Milne Edwards 1879
<i>Portunus xantusii</i>	of authors NEP synonym of usage

Superfamily Xanthoidea

**Family Panopeidae**

**Subfamily Panopeinae**

<i>Eurypanopeus hyperconvexus</i>	Garth 1986
<i>Gonopanope areolata</i>	(Rathbun 1898)
<i>Micropanope areolata</i>	Rathbun 1898 basionym
<i>Lophopanopeus bellus</i>	(Stimpson 1860)
<i>Xantho bella</i>	Stimpson 1860
<i>Lophoxanthus bellus</i>	of A. Milne Edwards 1879 in part

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<i>Lophopanopeus diegensis</i>	Rathbun 1900
<i>Lophozozymus (Lophoxanthus) bellus</i>	of Miers 1886
<i>Xanthodes hemphillii</i>	Lockington 1877
<i>Lophopanopeus frontalis</i>	(Rathbun 1894)
<i>Lophozozymus (Lophoxanthus) frontalis</i>	Rathbun 1894
<i>Lophoxanthus frontalis</i>	of Holmes 1900
<i>Lophopanopeus leucomanus</i>	(Lockington 1877)
<i>Xanthodes leucomanus</i>	Lockington 1877
<i>Lophopanopeus heathi</i>	Rathbun 1900
<i>Lophoxanthus bellus</i>	of A. Milne Edwards 1879 not Lockington 1877 in part misidentification
<i>Lophoxanthus leucomanus</i>	of Holmes 1900
<b>Subfamily Eucratopsinae</b>	
<i>Malacoplax californiensis</i>	(Lockington 1877)
<i>Eucrate ? californiensis</i>	Lockington 1877
<i>Speocarcinus californiensis</i>	of Schmitt 1921
<b>Family Xanthidae</b>	
<b>Subfamily Xanthinae</b>	
<i>Gonopanope nitida</i>	(Rathbun 1898)
<i>Micropanope nitida</i>	Rathbun 1898
<i>Paraxanthias taylori</i>	(Stimpson 1860)
<i>Xanthodes taylori</i>	Stimpson 1860
<i>Xanthias taylori</i>	of Holmes 1900
Superfamily Pilumnoidea	
<b>Family Pilumnidae</b>	
<i>Pilumnus spinohirsutus</i>	(Lockington 1877)
<i>Acanthus spino-hirsutus</i>	Lockington 1877
Superfamily Pseudozioidae	
<b>Family Pilumnoididae</b>	
<i>Pilumnoides rotundus</i>	Garth 1940
Superfamily Pinnotheroidea	
<b>Family Pinnotheridae</b>	
<b>Subfamily Pinnotheriniae</b>	
<i>Fabia concharum</i>	(Rathbun 1894)
<i>Cryptophys concharum</i>	Rathbun 1894
<i>Fabia subquadrata</i>	Dana 1851
<i>Raphonotus subquadratus</i>	of Rathbun 1904
<i>Opisthopus transversus</i>	Rathbun 1894
<i>Pinnotheres pugettensis</i>	Holmes 1900
<i>Scleroplax franciscana</i>	(Rathbun 1918)
<i>Pinnixa franciscana</i>	of SCAMIT Ed 13 synonym of usage
<i>Scleroplax granulata</i>	Rathbun 1894
<i>Scleroplax granulatus</i>	Rathbun 1894
<i>Pinnixa (Scleroplax) granulata</i>	of Holmes 1900
<i>Scleroplax littoralis</i>	(Holmes 1895)
<i>Pinnixa littoralis</i>	of SCAMIT Ed 13 synonym of usage
<i>Scleroplax schmitti</i>	(Rathbun 1918)
<i>Pinnixa schmitti</i>	Rathbun 1918 basionym
<i>Pinnixa occidentalis</i>	of Rathbun 1904 not Rathbun 1893

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<i>Scleroplaex tubicola</i>	(Holmes 1894)
<i>Pinnixa tubicola</i>	of SCAMIT Ed 13 synonym of usage
<i>Pinnixa longipes</i>	of Weymouth 1910 not (Lockington 1877)
<b>Subfamily Pinnothereliinae</b>	
<i>Pinnixa barnharti</i>	Rathbun 1918
<i>Pinnixa faba</i>	of Rathbun 1904 in part not (Dana 1851)
<i>Pinnixa tumida</i>	of Streets 1877 not Stimpson 1858
<i>Pinnixa forficulimanus</i>	Zmarzly 1992
<i>Pinnixa hiatus</i>	Rathbun 1918
<i>Pinnixa longipes</i>	(Lockington 1877)
<i>Tubicola longipes</i>	Lockington 1877
<i>Pinnixa minuscula</i>	Zmarzly 1992
<i>Pinnixa tomentosa</i>	Lockington 1877
<i>Pinnixa ? nitida</i>	Lockington 1877
<i>Rathbunixa occidentalis</i> Cmplx	
<i>Pinnixa californiensis</i>	Rathbun 1893
<i>Pinnixa occidentalis</i>	Rathbun 1893 in part
<i>Pinnixa scamit</i>	Martin & Zmarzly 1994
<b>Superfamily Ocypodoidea</b>	
<b>Family Ocypodidae</b>	
<i>Leptuca crenulata</i>	(Lockington 1877)
<i>Gelasimus crenulata</i>	Lockington 1877
<i>Gelasimus gracilis</i>	Rathbun 1894
<i>Uca crenulata</i>	of SCAMIT Ed 13 synonym of usage
<b>Superfamily Palicoidea</b>	
<b>Family Palicidae</b>	
<i>Palicus cortezi</i>	(Crane 1937)
<i>Cymopodia cortezi</i>	Crane 1937
<i>Palicus lucasii</i>	Rathbun 1898
<i>Cymopolia lucasii</i>	of Rathbun 1918
<b>Superfamily Grapoidea</b>	
<b>Family Grapsidae</b>	
<i>Pachygrapsus crassipes</i>	Randal 1840
<i>Grapsus eydouxi</i>	H. Milne Edwards 1853
<i>Leptograpsus gonagrus</i>	H. Milne Edwards 1853
<i>Planes minutus</i>	(Linnaeus 1758)
<i>Cancer minutus</i>	Linnaeus 1758
<b>Family Varunidae</b>	
<b>Subfamily Varuninae</b>	
<i>Hemigrapsus nudus</i>	(Dana 1851)
<i>Pseudograpsus nudus</i>	Dana 1851
<i>Brachynotus nudus</i>	of Holmes 1900
<i>Heterograpsus nudus</i>	of Stimpson 1858
<i>Hemigrapsus oregonensis</i>	(Dana 1851)
<i>Pseudograpsus oregonensis</i>	Dana 1851
<i>Brachynotus oregonensis</i>	of Holmes 1900
<b>Class Hexanauplia</b>	
<b>Subclass Copepoda</b>	

Infraclass Neocoepoda		
Superorder Podoplea		
Order Misophrioida		
<b>Family Misophriidae</b>		
Order Harpacticoida		
<b>Family Tisbidae</b>		
<i>Scutellidium</i> sp		
Order Cyclopoida		
<b>Family Clausidiidae</b>		
<i>Clausidium vancouverensis</i>	(Haddon 1912)	
<i>Hersilia vancouverensis</i>	Haddon 1912	
<i>Clausidium californiense</i>	Wilson 1935	
<i>Goodingius subadhaerens</i>	(Gooding 1960)	
<i>Hemicyclops subadhaerens</i>	Gooding 1960	
<i>Hemicyclops thysanotus</i>	Wilson 1935	
<b>Family Spiophanicolidae</b>		
<i>Spiophanicola spinulosus</i>	Ho 1984	
<b>Family Splanchnotrophidae</b>		
<i>Ismaila occulta</i>	Ho 1981	
<b>Family Thaumatoxylidae</b>		
<i>Caribeopsyllus amphiodiae</i>	Ho et al 2003	
Order Siphonostomatoida		
<b>Family Pennellidae</b>		
<i>Phrixocephalus cincinnatus</i>	Wilson 1908	
Subclass Thecostraca		
Infraclass Cirripedia		
Superorder Rhizocephala		
Order Akentrogonida		
<b>Family Clistosaccidae</b>		
<i>Clistosaccus paguri</i>	Lilljeborg 1861	
<i>Sylon hippolytes</i>	M. Sars 1870	
Order Kentrogonida		
<b>Family Peltogastridae</b>		
<i>Briarosaccus</i> sp		
<i>Peltogasterella gracilis</i>	(Boschma 1927)	
<i>Peltogaster gracilis</i>	Boschma 1927	
<b>Family Sacculinidae</b>		
<i>Heterosaccus californicus</i>	Boschma 1933	
Superorder Thoracica		
Order Lepadiformes		
Suborder Lepadomorpha		
<b>Family Lepadidae</b>		
<i>Conchoderma virgatum</i>	(Spengler 1790)	
<i>Lepas virgata</i>	Spengler 1790	
Order Scalpelliformes		
Superfamily Scalpelloidea		
<b>Family Pollicipedidae</b>		
<i>Pollicipes polymerus</i>	(G. B. Sowerby I 1833)	

**Family Scalpellidae****Subfamily Arcoscalpellinae**

<i>Teloscalpellum sanctipetrense</i>	(Pilsbry 1907)
Scalpellum sanctipetrense	Pilsbry 1907
Hamatoscalpellum sanctipetrense	of SCAMIT Ed 10

**Subfamily Meroscalpellinae**

<i>Hamatoscalpellum californicum</i>	(Pilsbry 1907)
Scalpellum californicum	Pilsbry 1907
Arcoscalpellum californicum	(Pilsbry 1907)
Scalpellum californicum osseum	Pilsbry 1907
Scalpellum osseum	Pilsbry 1907

## Order Sessilia

## Suborder Balanomorpha

## Superfamily Chthamaloidea

**Family Chthamalidae**

<i>Chthamalus dalli</i>	Pilsbry 1916
<i>Chthamalus fissus</i>	Darwin 1854

## Superfamily Tetracritoidea

**Family Tetraclitidae**

<i>Tetraclita squamosa rubescens</i>	Darwin 1854
Tetraclita rubescens	of SCAMIT Ed 10

## Superfamily Balanoidea

**Family Archaeobalanidae**

<i>Conopea galeata</i>	(Linnaeus 1771)
Lepas galeata	Linnaeus 1771
Balanus galeatus	of Pilsbry 1916
Balanus (Conopea) galeatus	of Pilsbry 1907
Conopea elongata	Say 1822 not (Gmelin 1791)

**Family Balanidae****Subfamily Amphibalaninae**

<i>Amphibalanus amphitrite</i>	(Darwin 1854)
Balanus amphitrite	Darwin 1854
<i>Amphibalanus eburneus</i>	(Gould 1841)
Balanus eburneus	Gould 1841

**Subfamily Balaninae**

<i>Balanus crenatus</i>	Bruguière 1789
Balanus rugosus	Pulteney 1799
Lepas elongata	Gmelin 1791
Lepas fistula	Spengler 1790
Lepas plicata	Spengler 1790
<i>Balanus glandula</i>	Darwin 1854
<i>Balanus nubilus</i>	Darwin 1854
Balanus altissimus	Comwall 1936
Balanus flos	Pilsbry 1907
<i>Balanus trigonus</i>	Darwin 1854

**Subfamily Concavinae**

<i>Menesiniella aquila</i>	(Pilsbry 1907)
Balanus aquila	Pilsbry 1907

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*Paraconcavus pacificus* (Pilsbry 1916)

Balanus concavus pacificus Pilsbry 1916

Balanus pacificus of authors NEP

**Subfamily Megabalaninae**

*Megabalanus californicus* (Pilsbry 1916)

Balanus tintinnabulum californicum Pilsbry 1916

Superclass Allotricarida

Class Cephalocarida

Order Brachypoda

**Family Hutchinsonellidae**

*Lightiella serendipita* M. L. Jones 1961

PHYLUM KINORHYNCHA

Order Homalorhagida

Suborder Homalorhagae

**Family Pycnophyidae**

*Kinorhynchus* sp

PHYLUM NEMATODA

PHYLUM ECHINODERMATA

Subphylum Crinozoa

Class Crinoidea

Subclass Articulata

Order Comatulida

Superfamily Antedonoidea

**Family Antedonidae**

*Florometra serratissima* (A. H. Clark 1907)

*Antedon serratissima* A. H. Clark 1907

*Antedon perplexa* A. H. Clark 1907

*Florometra perplexa* of A. H. Clark 1921

*Promachocrinus (Florometra) serratissima* of A. H. Clark 1915

Subphylum Asterozoa

Class Asteroidea

Superorder Valvatacea

Order Paxillosida

**Family Luidiidae**

*Luidia armata* Ludwig 1905

*Luidia ludwigi* Fisher 1906

*Luidia asthenosoma* Fisher 1906

*Luidia foliolata* Grube 1866

*Petalaster foliolata* of Fell 1963

**Family Astropectinidae**

*Astropecten armatus* Gray 1840

*Astropecten (Braziliensis) armatus* Gray 1840

*Astropecten erinaceus* Gray 1840

*Astropecten oerstedi* Lütken 1859

*Astropecten peruvianus* Verrill 1867

*Astropecten sideralis* Verrill 1914

*Astropecten californicus* Fisher 1906

*Astropecten verrilli californicus* of Fisher 1906

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<i>Astropecten verrilli</i>	of authors NEP not de Lorol 1899
<i>Astropecten ornatissimus</i>	Fisher 1906
<i>Astropecten (Braziliensis) omatissimus</i>	Fisher 1906
<i>Thrissacanthias penicillatus</i>	(Fisher 1905)
<i>Persephonaster penicillatus</i>	Fisher 1905
<b>Family Pseudarchasteridae</b>	
<i>Pseudarchaster pusillus</i>	Fisher 1905
Order Valvatida	
Suborder Granulosina	
<b>Family Odontasteridae</b>	
<i>Odontaster crassus</i>	Fisher 1905
<b>Family Goniasteridae</b>	
<i>Ceramaster leptoceramus</i>	(Fisher 1905)
<i>Tosia leptoceramus</i>	Fisher 1905
<i>Ceramaster patagonicus</i>	Sladen 1889
<i>Hippasteria californica</i>	Fisher 1905
<i>Hippasteria phrygiana</i>	(Parelius 1768)
<i>Asterias phrygiana</i>	Parelius 1768
<i>Asterias equestris</i>	Lamarck 1816 not Retzius 1805
<i>Astrogonium aculeatum</i>	of Barrett 1857
<i>Astrogonium phrygianum</i>	of Müller & Troschel 1842
<i>Goniaster abbensis</i>	of Forbes 1843
<i>Goniaster equestris</i>	of Forbes 1841
<i>Hippasteria aleutica</i>	Clark & Jewett 2011
<i>Hippasteria argentinensis</i>	Bernasconi 1961
<i>Hippasteria armata</i>	Clark & Jewett 2011
<i>Hippasteria colossa</i>	Djakonov 1950
<i>Hippasteria comuta</i>	Gray 1840
<i>Hippasteria derjugini</i>	Djakonov 1950
<i>Hippasteria europaea</i>	Gray 1840
<i>Hippasteria hyadesi</i>	of Clark 1962
<i>Hippasteria imperialis</i>	of Mah 1998
<i>Hippasteria johnsoni</i>	Gray 1840
<i>Hippasteria kuriensis</i>	of Djakonov 1950
<i>Hippasteria leiopelta armata</i>	Fisher 1911
<i>Hippasteria mammifera</i>	Djakonov 1950
<i>Hippasteria pedicellaris</i>	Djakonov 1950
<i>Hippasteria plana</i>	Gray 1840
<i>Hippasteria spinosa</i>	of SCAMIT Ed 9
<i>Hippasteria spinosa kuriensis</i>	Fisher 1911
<i>Hippasteria trojana</i>	Fell 1958
<i>Mediaster aequalis</i>	Stimpson 1857
<b>Family Asterinidae</b>	
<i>Patiria miniata</i>	(Brandt 1835)
<i>Asterias miniata</i>	Brandt 1835
<i>Asterina miniata</i>	of SCAMIT Ed 4
<b>Family Solasteridae</b>	
<i>Crossaster borealis</i>	Fisher 1905

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Solaster borealis	of SCAMIT Ed 10
<b>Family Poraniidae</b>	
<i>Poraniopsis inflata</i>	(Fisher 1906)
Alexandraster inflatus	Fisher 1906
Alexandraster mirus	Ludwig 1905
<i>Poraniopsis inflata flexilis</i>	Fisher 1910
<b>Family Asterodiscididae</b>	
<i>Dermasterias imbricata</i>	(Grube 1857)
<i>Asteropsis imbricata</i>	Grube 1857
<b>Family Ophidiasteridae</b>	
<i>Linckia columbiae</i>	Gray 1840
Superorder Spinulosacea	
Order Spinulosida	
<b>Family Echinasteridae</b>	
<i>Henricia aspera</i>	Fisher 1906
<i>Henricia</i> sp	Eernisse et al 2010
<i>Henricia leviuscula</i>	of authors NEP not (Stimpson 1857)
Order Forcipulatida	
Suborder Brisingida	
<b>Family Brisingidae</b>	
<i>Hymenodiscus pusilla</i>	(Fisher 1917)
<i>Brisingella pusilla</i>	Fisher 1917
Suborder Asteriadina	
<b>Family Asteriidae</b>	
<i>Astrometis sertulifera</i>	(Xantus 1860)
<i>Asterias sertulifera</i>	Xantus 1860
<i>Aphanasterias pycnopodia</i>	Caso 1943
<i>Asterias forneri</i>	of Jennings 1907 not de Loriol 1887
<i>Coscinasterias sertulifera</i>	of Baker 1912
<i>Marthasterias sertulifera</i>	of Verill 1914
<i>Orthasterias dawsoni</i>	Verill 1914
<i>Orthasterias (Stylasterias) gonolena</i>	Verill 1914
<i>Leptasterias hexactis</i>	(Stimpson 1853)
<i>Asterias hexactis</i>	Stimpson 1853
<i>Orthasterias koehleri</i>	(de Loriol 1897)
<i>Asterias koehleri</i>	de Loriol 1887
<i>Pisaster brevispinus</i>	(Stimpson 1857)
<i>Asterias brevispina</i>	Stimpson 1857
<i>Asterias paucispina</i>	Stimpson 1862
<i>Asterias (Pisaster) papulosa</i>	Verill 1909
<i>Pisaster papulosus</i>	of Verill 1914
<i>Pisaster paucispina</i>	of Verill 1914
<i>Pisaster giganteus capitatus</i>	(Stimpson 1862)
<i>Asterias capitata</i>	Stimpson 1862
<i>Pisaster capitatus</i>	of Verill 1909
<i>Pisaster ochraceus</i>	(Brandt 1835)
<i>Asterias ochracea</i>	Brandt 1835
<i>Asteracanthion margaritifer</i>	J. Müller & Troschel 1842

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<i>Asterias conferta</i>	Stimpson 1862
<i>Asterias fissispina</i>	Stimpson 1862
<i>Pisaster ochraceus f. nodiferus</i>	Verrill 1914
<i>Pisaster ochraceus segnis</i>	Fisher 1926
<i>Rathbunaster californicus</i>	Fisher 1906
<i>Sclerasterias heteropaeas</i>	Fisher 1924
<i>Stylasterias forreri</i>	(de Loriol 1887)
<i>Asterias forreri</i>	de Loriol 1887
<i>Asterias (Urasterias) forcipulata</i>	Verrill 1909
<i>Orthasterias forreri</i>	of Verrill 1914
<i>Orthasterias forreri forcipulata</i>	of Verrill 1914
<i>Orthasterias leptolena</i>	Verrill 1914

**Family Pycnopodiidae**

<i>Pycnopodia helianthoides</i>	(Brandt 1835)
<i>Asterias helianthoides</i>	Brandt 1835

**Family Zoroasteridae**

<i>Myxoderma platyacanthum</i>	(H. L. Clark 1913)
<i>Zoroaster platyacanthus</i>	H. L. Clark 1913

**Class Ophiuroidea**

Subclass Myophiuroidea

Infraclass Metophiurida

Superorder Euryophiurida

Order Euryalida

**Family Asteronychidae**

<i>Asteronyx longifissus</i>	Döderlein 1927
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**Family Gorgonocephalidae**

<i>Gorgonocephalus eucnemis</i>	(J. Müller & Troschel 1842)
<i>Astrophyton eucnemis</i>	J. Müller & Troschel 1842
<i>Astrophyton caryi</i>	Lyman 1860
<i>Astrophyton stimpsoni</i>	Verrill 1869
<i>Gorgonocephalus caryi</i>	of Verrill 1867
<i>Gorgonocephalus japonicus</i>	Döderlein 1902
<i>Gorgonocephalus sagaminus</i>	Doflein 1906
<i>Gorgonocephalus stimpsoni</i>	of Döderlein 1911

Order Ophiurida

Suborder Ophiomusina

**Family Ophiosphalmidae**

<i>Ophiosphalma jolliense</i>	(McClendon 1909)
<i>Ophiomusium jolliensis</i>	McClendon 1909
<i>Ophiomusium jolliense</i>	H. L. Clark 1915

Suborder Ophiurina

**Family Ophiuridae**

<i>Ophiocten</i> sp	
<i>Ophiura leptocetenia</i>	H. L. Clark 1901
<i>Ophiura luetkenii</i>	(Lyman 1860)
<i>Ophioglypha luetkenii</i>	Lyman 1860
<i>Ophioglypha luetkeni</i>	of Lyman 1875
<i>Ophiura luetkeni</i>	of McClendon 1909

<i>Ophiura sarsi</i>	Lütken 1855
<i>Ophiura sarsi</i>	of SCAMIT Ed 13
Superorder Ophintegrida	
Order Ophioscolecida	
<b>Family Ophioscolecidae</b>	
<i>Ophioscolex corynetes</i>	(H. L. Clark 1911)
<i>Ophiocynodus corynetes</i>	H. L. Clark 1911
<i>Ophiuroconis bispinosa</i>	Ziesenhenne 1937
Order Ophiacanthida	
Suborder Ophiacanthina	
<b>Family Ophiopteridae</b>	
<i>Ophiopterus papillosa</i>	(Lyman 1875)
<i>Ophiocoma papillosa</i>	Lyman 1875
<b>Family Ophiacanthidae</b>	
<i>Ophiacantha diplasia</i>	H. L. Clark 1911
<i>Ophiophthalmus diplasia</i>	Kyte 1982
<i>Ophiacantha phragma</i>	Ziesenhenne 1940
<i>Ophiacantha quadrispina</i>	H. L. Clark 1917
Suborder Ophiodermatina	
Superfamily Ophiodermatoidea	
<b>Family Ophiodermatidae</b>	
<i>Ophioderma panamensis</i>	Lütken 1859
<i>Ophiocryptus granulosus</i>	Nielsen 1932
<i>Ophioderma panamensis</i>	of SCAMIT Ed 13
Order Amphilepidida	
Suborder Ophionereidina	
Superfamily Ophioleptoidea	
<b>Family Hemieuryalidae</b>	
<i>Ophioplacus esmarki</i>	Lyman 1874
Superfamily Ophionereidoidea	
<b>Family Ophionereididae</b>	
<i>Ophionereis annulata</i>	(Le Conte 1851)
<i>Ophiolepis annulata</i>	Le Conte 1851
<i>Ophiolepis triloba</i>	Lütken 1856
<i>Ophionereis dictyota</i>	Ziesenhenne 1940
<i>Ophionereis xantusii</i>	Lyman 1860
<i>Ophionereis diaboloensis</i>	Hendler 2002
<i>Ophionereis eurybrachiplax</i>	H. L. Clark 1911
<i>Ophionereis eurybrachyplax</i>	of Nielsen 1932
Suborder Ophiopsilina	
Superfamily Ophiopsiloidea	
<b>Family Ophiopsilidae</b>	
<i>Ophiopsila californica</i>	A. H. Clark 1921
Suborder Gnathophiurina	
Superfamily Amphiuroidea	
<b>Family Amphiuridae</b>	
<i>Amphichondrius granulatus</i>	(Lütken & Mortensen 1899)
<i>Amphiura granulata</i>	Lütken & Mortensen 1899

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Amenichondrius granulosus	of Parker 1964
Amphichondrius granulosus	Nielsen 1932
Amphichondrius unamexici	Caso 1983
Amphipholis granulata	of H. L. Clark 1917
Amphipholis puntarenae	McClendon 1909
<i>Amphiodia digitata</i>	Nielsen 1932
Amphiodia (Amphispina) digitata	Nielsen 1932
Amphiodia barbarea	of McClendon 1909
Ophiophragmus digitata	of Fell 1962
<i>Amphiodia psara</i>	H. L. Clark 1935
Amphiodia occidentalis	of authors SCB not (Lyman 1860)
Diampiodia psara	of Fell 1962
<i>Amphiodia urtica</i>	(Lyman 1860)
Amphiura urtica	Lyman 1860
Amphiodia barbarea	of Lyman 1880
Amphipholis urtica	of Ljungman 1867
Amphiura barbarea	Lyman 1875
Diampiodia barbarea	of Fell 1962
Ophiophragmus urtica	of Fell 1962
<i>Amphioplus macraspis</i>	(H. L. Clark 1911)
Amphiodia macraspis	H. L. Clark 1911
<i>Amphioplus strongyloplax</i>	(H. L. Clark 1911)
Amphiodia strongyloplax	H. L. Clark 1911
Unioplus strongyloplax	of Fell 1962
<i>Amphioplus</i> sp A	SCAMIT 2004 §
Amphioplus sp LA1	Cadien 1998 §
Amphioplus hexacanthus	of authors SCB not Clark 1911
<i>Amphipholis pugetana</i>	(Lyman 1860)
Amphiura pugetana	Lyman 1860
Axiognathus pugetana	of Thomas 1960
<i>Amphipholis squamata</i>	(delle Chiaje 1828)
Asterias squamata	delle Chiaje 1828
Amphiura squamata	of Koehler 1907
Axiognathus squamata	of Thomas 1966
Ophiolepis squamata	of J. Müller & Troschel 1842
<i>Amphiura arcystata</i>	H. L. Clark 1911
Amphiura acrstata	H. L. Clark 1911
Hemilepis arcystata	of Fell 1962
<i>Amphiura diomedae</i>	Lütken & Mortensen 1899
Amphiura diastata	of McClendon 1909
Amphiura koreae	of Matsumoto 1917 in part (?) not Duncan 1879
Amphiura verilli	of McClendon 1909
<i>Dougaloplus amphacanthus</i>	(McClendon 1909)
Ophiocnida amphacantha	McClendon 1909
Amphiacantha amphacantha	of Matsumoto 1917
Amphiacantha pentacantha	of Matsumoto 1917
Amphilimna pentacantha	H. L. Clark 1911
Amphioplus hexacanthus	H. L. Clark 1911

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Dougaloplus amphacantha	of A. M. Clark 1970
<i>Dougaloplus</i> sp A	SCAMIT 2004 §
Dougaloplus sp SD1	CSD 1988 §
<i>Ophiocnida hispida</i>	(Le Conte 1851)
Ophiolepis hispida	Le Conte 1851
Superfamily Ophiactoidea	
<b>Family Ophiactidae</b>	
<i>Ophiactis simplex</i>	(Le Conte 1851)
Ophiolepis simplex	Le Conte 1851
<b>Family Ophiopholidae</b>	
<i>Ophiopholis bakeri</i>	McClendon 1909
<i>Ophiopholis longispina</i>	H. L. Clark 1911
<b>Family Ophiotrichidae</b>	
<i>Ophiothrix spiculata</i>	Le Conte 1851
Ophiothrix dumosa	Lyman 1860
Subphylum Echinozoa	
Class Echinoidea	
Subclass Euechinoidea	
Order Diadematoida	
<b>Family Diadematidae</b>	
<i>Centrostephanus coronatus</i>	(Verrill 1867)
Echinodiadema coronata	Verrill 1867
Infraclass Carinacea	
Superorder Echinacea	
Order Arboacioida	
<b>Family Arboaciidae</b>	
<i>Arbacia incisa</i>	(A. Agassiz 1863)
Echinocidaris incisa	A. Agassiz 1863
<i>Arbacia stellata</i>	(Blainville 1825; ?Gmelin 1791) of Kroh 2015
<i>Echinus stellatus</i>	de Blainville 1825
<i>Echinocidaris longispina</i>	Lütken 1864
Order Camarodonta	
Infraorder Echinidea	
Superfamily Odontophora	
<b>Family Toxopneustidae</b>	
<i>Lytechinus pictus</i>	(Verrill 1867)
Psammechinus pictus	Verrill 1867
Lytechinus anamesus	H. L. Clark 1912
<b>Family Strongylocentrotidae</b>	
<i>Mesocentrotus franciscanus</i>	(A. Agassiz 1863)
Toxocidaris franciscanus	A. Agassiz 1863
Strongylocentrotus franciscanus	of SCAMIT Ed 10
<i>Strongylocentrotus fragilis</i>	Jackson 1912
Allocentrotus fragilis	of authors NEP
<i>Strongylocentrotus purpuratus</i>	(Stimpson 1857)
Echinus purpuratus	Stimpson 1857
Toxocidaris purpuratus	of A. Agassiz 1863
Order Clypeasteroida	

Suborder Scutellina

**Family Dendrasteridae**

<i>Dendraster excentricus</i>	(Eschscholtz 1831)
Scutella excentrica	Eschscholtz 1831
Dendraster excentricus var elongatus	H. L. Clark 1935
Echinorachinus excentricus	of A. Agassiz 1873
<i>Dendraster terminalis</i>	(Grant & Hertlein 1938)
Echinocyamus terminalis	Grant & Hertlein 1938
Dendraster laevis	Clark 1948

Superorder Atelostomata

Order Spatangoidea

Suborder Paleopneustina

**Family Schizasteridae**

<i>Brisaster latifrons</i>	(A. Agassiz 1898)
Schizaster latifrons	A. Agassiz 1898
Oppissaster latifrons	Lambert & Thiery 1924
<i>Brisaster townsendi</i>	(A. Agassiz 1898)
Schizaster townsendi	A. Agassiz 1898
Brisaster latifrons	of authors SCB not A. Agassiz 1898 in part
Schizaster ventricosus	A. Agassiz 1881

Suborder Brissidina

Superfamily Spatangoidea

**Family Brissidae**

<i>Brissopsis pacifica</i>	(A. Agassiz 1898)
Toxobrissus pacificus	A. Agassiz 1898
Kleinia pacifica	Lambert & Thiery 1924
<i>Brissopsis</i> sp LA1	Haney 2004 §

**Family Maretidae**

<i>Nacospatangus laevis</i>	(H. L. Clark 1917)
Gonimaretia laevis	H. L. Clark 1917
Nacospatangus depressus	(H. L. Clark 1917)

**Family Spatangidae**

<i>Spatangus californicus</i>	H. L. Clark 1917
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**Family Loveniidae**

<i>Lovenia cordiformis</i>	A. Agassiz 1872
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Class Holothuroidea

Order Dendrochirotida

**Family Psolidae**

<i>Lissothuria</i> sp	
<i>Psolidium bidiscum</i>	Lambert 1996
<i>Psolus chitonoides</i>	H. L. Clark 1901
<i>Psolus squamatus</i>	(Koren 1844)
Cuvieria squamata	Koren 1844

**Family Sclerodactylidae**

<i>Eupentacta quinquesemita</i>	(Selenka 1867)
Cucumaria quinquesemita	Selenka 1867
<i>Pachythylene rubra</i>	(H. L. Clark 1901)
Thyone rubra	H. L. Clark 1901

**Family Phyllophoridae**

<i>Pentamera charlottae</i>	Deichmann 1938
<i>Havelockia charlottae</i>	of SCAMIT Ed 10
<i>Pentamera lissoplaca</i>	(H. L. Clark 1924)
<i>Cucumaria lissoplaca</i>	H. L. Clark 1924
<i>Pentamera pediparva</i>	Lambert 1998
<i>Pentamera sp B</i>	Lambert 1997
<i>Pentamera populifera</i>	(Stimpson 1857)
<i>Pentacta populifera</i>	Stimpson 1857
<i>Allothyone tenuicoriata</i>	of Panning 1949
<i>Cladodactyla albida</i>	Brandt 1835
<i>Cucumaria populifera</i>	of Théel 1886
<i>Cucumaria tenuicoriata</i>	Wells 1924
<i>Pentamera pseudocalcigera</i>	Deichmann 1938
<i>Cucumaria calcigera</i>	of H. L. Clark 1901 not (Stimpson 1857)
<i>Pentamera pseudopopulifera</i>	Deichmann 1938
<i>Pentamera rigida</i>	Lambert 1998
<i>Pentamera sp A</i>	Lambert 1997
<i>Pentamera trachyplaca</i>	(H. L. Clark 1924)
<i>Cucumaria trachyplaca</i>	H. L. Clark 1924
<i>Pentamera sp C</i>	SCAMIT 2004 §
<i>Phyllophoridae sp A</i>	SCAMIT 2004 §
<i>Phyllophoridae sp SD1</i>	Lilly 1998 §
<i>Phyllophoridae sp B</i>	SCAMIT 2004 §
<i>Thyonne bentii</i>	Deichmann 1937
<i>Havelockia bentii</i>	of SCAMIT Ed 10
<i>Havelockia bentii var zacae</i>	of Panning 1949
<i>Thyonne bentii var zacae</i>	Deichmann 1938

**Family Cucumariidae**

<i>Cucumaria miniata</i>	(Brandt 1835)
<i>Cladodactyla miniata</i>	Brandt 1835
<i>Cucumaria piperata</i>	(Stimpson 1864)
<i>Pentacta piperata</i>	Stimpson 1864
<i>Cucumaria fisheri</i>	Wells 1924
<i>Cucumaria pseudocurata</i>	Deichmann 1938
<i>Cucumaria salma</i>	Yingst 1972
<i>Cucumaria sp A</i>	SCAMIT 2004 §
<i>Pseudocnus lubricus</i>	(H. L. Clark 1901)
<i>Cucumaria lubrica</i>	H. L. Clark 1901
<i>Cucumaria fisheri astigmata</i>	Wells 1924
<i>Pseudocnus astigmatus</i>	of P. Lambert 1990

**Family Ypsilothuriidae**

<i>Ypsilothuria bitentaculata</i>	(Ludwig 1893)
<i>Sphaerothuria bitentaculata</i>	Ludwig 1893

Order *Synallactida*

**Family Stichopodidae**

<i>Apostichopus californicus</i>	(Stimpson 1857)
<i>Holothuria californica</i>	Stimpson 1857

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Parastichopus californicus	of SCAMIT Ed 9
Stichopus californicus	of H. L. Clark 1901
Stichopus fuscus	Théel 1886
<i>Apostichopus leukothele</i>	(Lambert 1986)
Parastichopus leukothele	Lambert 1986
<i>Apostichopus parvimensis</i>	(H. L. Clark 1913)
Stichopus parvimensis	H. L. Clark 1913
<i>Parastichopus parvimensis</i>	of SCAMIT Ed 9
<i>Apostichopus sp A</i>	(SCAMIT 2004 §)
Parastichopus sp A	SCAMIT 1998 §
Parastichopus sp SD1	Lilly & Haney 2009 §

**Family Synallactidae**

<i>Synallactes virgulasolida</i>	Massin & Hendrickx 2010
Synallactes alexandri	of SCAMIT Ed 5 not Ludwig 1894

Order Elasipodida

**Family Laetmogonidae**

<i>Pannychia moseleyi</i>	Théel 1882
<i>Laetmopasma fecundum</i>	Ludwig 1894
<i>Pannychia moseleyi</i> var <i>henrici</i>	Ludwig 1894
<i>Pannychia pallida</i>	Fisher 1907

Order Apodida

**Family Synaptidae**

<i>Leptosynapta</i> sp
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**Family Chiridotidae**

<i>Chiridota</i> sp
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**Family Myriotrichidae**

<i>Myriotrochus</i> sp
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Order Molpadida

**Family Molpadiidae**

<i>Molpadia intermedia</i>	(Ludwig 1894)
<i>Trochostoma intermedium</i>	Ludwig 1894

**Family Caudinidae**

<i>Caudina arenicola</i>	(Stimpson 1857)
<i>Liosoma arenicola</i>	Stimpson 1857
<i>Molpadia arenicola</i>	(Stimpson 1857)
<i>Trochostoma arenicola</i>	of Théel 1886
<i>Paracaudina chilensis</i>	(J. Müller 1850)
<i>Molpadia chilensis</i>	J. Müller 1850
<i>Caudina chilensis</i>	of H. L. Clark 1907
<i>Caudina pulchella</i>	R. Perrier 1905
<i>Caudina rugosa</i>	R. Perrier 1904

**Family Eupyrigidae**

PHYLUM PHORONIDA

**Family Phoronidae**

<i>Phoronis</i> sp SD1	Lilly 2006 §
<i>Phoronis</i> sp HYP1	Phillips 2006 §
<i>Phoronopsis</i> sp	
<i>Phoronidae</i> sp DC1	Pasko 2023 §

PHYLUM BRACHIOPODA

Subphylum Linguliformea

Class Lingulata

Order Lingulida

Superfamily Linguloidea

**Family Lingulidae**

<i>Glottidia albida</i>	(Hinds 1844)
<i>Lingula albida</i>	Hinds 1844
<i>Glottidea albida</i>	of Keep 1904
<i>Glottidia palmeri</i>	Dall 1920

Subphylum Rhynchonelliformea

Class Rhynchonellata

Order Terebratulida

Suborder Terebratulidina

Superfamily Cancellothyroidea

**Family Cancellothyrididae**

<i>Terebratulina kiiensis</i>	Dall & Pilsbry 1891
<i>Terebratulina crossii</i>	of Davidson 1886
<i>Terebratulina crossei</i>	of SCAMIT Ed 10
<i>Terebratulina unguicula</i>	(Carpenter 1864)
<i>Terebratulus unguicula</i>	Carpenter 1864

Suborder Terebratellidina

Superfamily Laqueoidea

**Family Laqueidae**

<i>Laqueus californicus</i>	(Koch 1848)
<i>Terebratula californica</i>	Koch 1848
<i>Laqueus erythraeus</i>	Dall 1920
<i>Laqueus vancouverensis diegensis</i>	Hertlein & Grant 1960
<i>Megerlia Jeffreysi</i>	Dall 1877
<i>Terebratula californianus forma vancouverensis</i>	Davidson 1877
<i>Terebratula californica</i>	of G. B. Sowerby II 1847
<i>Terebratula kochii</i>	Küster in Martini-Chemnitz 1848
<i>Waldheimia californica</i>	of Gray 1853

**Family Terebrataliidae**

**Subfamily Terebrataliinae**

<i>Dallinella occidentalis</i>	(Dall 1871)
<i>Terebratella occidentalis</i>	Dall 1871
<i>Dallinella obsoleta</i>	of Thompson 1915
<i>Dallinella occidentalis</i>	of Thompson 1927
<i>Miogryphus willetti</i>	Hertlein & Grant 1944
<i>Terebratalia arnoldi</i>	Hertlein & Grant 1944
<i>Terebratalia occidentalis</i>	(Dall 1871)
<i>Terebratella occidentalis var obsoleta</i>	Dall 1891
<i>Waldheimia Kennedyi</i>	Dall 1874
<i>Terebratalia transversa</i>	(G. B. Sowerby I 1846)
<i>Terebratula transversa</i>	G. B. Sowerby I 1846
<i>Terebratalia caurina rubescens</i>	of Dall 1920
<i>Terebratalia hemphilli</i>	Dall 1902

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Terebratalia hemphillii	of Carson 1925
Terebratalia obsoleta	of DuBois 1916 not (G. B. Sowerby II 1846)
Terebratalia rubescens	Hatai 1936
Terebratella coreanica	of Carpenter 1864 not (Adams & Reeve 1850)
Terebratula caurina	Gould 1852
Terebratula caurina transversa	Gould 1850
Terebratulina transversa	of Dall 1907
Waldheimia grayi	of Carpenter 1864 not (Davidson 1852)

Superfamily Platidioidea

**Family Platidiidae**

<i>Annuloplatidium horni</i>	(Gabb 1861)
<i>Morisia homii</i>	Gabb 1861
<i>Annuloplatidium homii</i>	of SCAMIT Ed 13
<i>Platidia homii</i>	of SCAMIT Ed 10

PHYLUM BRYOZOA

Class Stenolaemata

Order Cyclostomatida

Suborder Tubuliporina

**Family Annectocymidae**

<i>Diaperoforma californica</i>	(d'Orbigny 1853)
<i>Idmonea californica</i>	d'Orbigny 1853
<i>Diaperoecia californica</i>	of Osburn 1953

**Family Tubuliporidae**

<i>Platonea</i> sp	
<i>Tubulipora tuba</i>	(Gabb & Horn 1862)
<i>Semitubigera tuba</i>	Gabb & Horn 1862
<i>Tubulipora occidentalis</i>	Robertson 1910

Suborder Articulina

**Family Crisiidae**

<i>Crisia occidentalis</i>	Trask 1857
<i>Crisia ebumea</i>	Robertson 1903

*Filicrisia* sp

**Family Crisuliporidae**

<i>Crisulipora occidentalis</i>	Robertson 1910
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Suborder Rectangulata

**Family Lichenoporidae**

<i>Disparella</i> sp	
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Class Gymnolaemata

Order Ctenostomatida

Suborder Alcyodiniina

Infraorder Alcyonidioidea

**Family Alcyoniidae**

<i>Alcyonium mamillatum</i>	Alder 1857
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**Family Clavoporidae**

<i>Ascorhiza occidentalis</i>	Fewkes 1889
<i>Clavopora occidentalis</i>	of SCAMIT Ed 8
<i>Clavopora</i> sp A	MBC 1984 §

Suborder Stoloniferina

Superfamily Triticelloidea		
<b>Family Triticellidae</b>		
<i>Triticella elongata</i>	(Osburn 1912)	
<i>Hippuraria elongata</i>	Osburn 1912	
Suborder Victorellina		
Superfamily Victorelloidea		
<b>Family Nolellidae</b>		
<i>Anguinella palmata</i>	van Beneden 1845	
<i>Nolella</i> sp		
Suborder Vesicularina		
Superfamily Vesicularoidea		
<b>Family Vesiculariidae</b>		
<i>Amathia distans</i>	Busk 1886	
<i>Amathia gracilis</i>	(Leidy 1855)	
<i>Bowerbankia gracilis</i>	Leidy 1855	
<i>Bowerbankia caudata</i>	Hincks 1877	
<i>Amathia verticillata</i>	(delle Chiaje 1822)	
<i>Hydra verticillata</i>	delle Chiaje 1822	
<i>Zoobotryon pellucidus</i>	Ehrenberg 1831	
<i>Zoobotryon vertillatum</i>	of SCAMIT Ed 10	
Order Cheilostomatida		
Suborder Flustrina		
Superfamily Buguloidea		
<b>Family Bugulidae</b>		
<i>Bugula neritina</i> Type D	Fehlauer-Ale et al 2014 §	
<i>Bugula neritina</i>	of authors NEP not (Linnaeus 1758)	
<i>Bugula pacifica</i>	Robertson 1905	
<i>Bugula purpuroincta</i>	of Robertson 1900 not Norman 1868	
<i>Bugulina californica</i>	(Robertson 1905)	
<i>Stirparia californica</i>	Robertson 1905	
<i>Caulibugula californica</i>	of SCAMIT Ed 10	
<i>Stirpariella californica</i>	of O'Donoghue 1926	
<i>Bugulina longirostrata</i>	(Robertson 1905)	
<i>Bugula longirostris</i>	Robertson 1905 basionym	
<i>Caulibugula ciliata</i>	(Robertson 1905)	
<i>Stirparia ciliata</i>	Robertson 1905	
<i>Dendrobeania curvirostrata</i>	(Robertson 1905)	
<i>Bugula curvirostrata</i>	Robertson 1905	
<b>Family Candiae</b>		
<i>Licornia diegensis</i>	(Robertson 1905)	
<i>Scrupocellaria diegensis</i>	Robertson 1905	
<i>Licornia ferox</i>	(Busk 1852)	
<i>Scrupocellaria ferox</i>	Busk 1852	
<i>Scrupocellaria cyclostomata</i>	Kirkpatrick 1890	
<i>Pomocellaria californica</i>	(Trask 1857)	
<i>Scrupocellaria californica</i>	Trask 1857	
<i>Pomocellaria varians</i>	(Hincks 1882)	
<i>Scrupocellaria varians</i>	Hincks 1882	

<i>Tricellaria occidentalis</i>	(Trask 1857)
Menipea occidentalis	Trask 1857
<i>Tricellaria praescuta</i>	Osburn 1950
<b>Family Epistomiidae</b>	
<i>Synnotum aegyptiacum</i>	(Audouin 1826)
Loricaria aegyptiaca	Audouin 1826
Synnotum aviculare	of Robertson 1905
<b>Superfamily Calloporoidea</b>	
<b>Family Antroporidae</b>	
<i>Akatopora tincta</i>	(Hastings 1930)
Crassimarginatella tincta	Hastings 1930
<i>Antropoda tincta</i>	of SCAMIT Ed 13 synonym of usage following Osburn 1952
Membranipora lacroixii	of Robertson 1908 in part
<b>Family Calloporidae</b>	
<i>Cauloramphus echinus</i>	(Hinks 1882)
Membranipora echinus	Hincks 1882
<i>Tegella aquilirostris</i>	(O'Donoghue & O'Donoghue 1923)
Membranipora aquilirostris	O'Donoghue & O'Donoghue 1923
<i>Tegella circumclathrata</i>	(Hincks 1881)
Membranipora circumclathrata	Hincks 1881
Calloporella circumclathrata	of Osburn 1950
Retevirgula circumclathrata	of Brown 1948
<b>Family Chaperiidae</b>	
<i>Chaperopsis californica</i>	(Osburn 1950)
Chapperia californica	Osburn 1950
<i>Chaperopsis patula</i>	(Hincks 1881)
Membranipora patula	Hincks 1881
Amphiblestrum patulum	of O'Donoghue & O'Donoghue 1926
Chapperia patula	of Osburn 1950
<b>Superfamily Cellarioidea</b>	
<b>Family Cellariidae</b>	
<i>Cellaria diffusa</i>	Robertson 1905
Cellaria fissurifera	Canu & Bassler 1923
<i>Cellaria mandibulata</i>	Hincks 1882
<b>Superfamily Celleporoidea</b>	
<b>Family Celleporidae</b>	
<i>Celleporaria brunnea</i>	(Hincks 1884)
Cellepora brunnea	Hincks 1884
<i>Holoporella brunnea</i>	of Osburn 1952
<i>Celleporina robertsoniae</i>	(Canu & Bassler 1923)
Costazzia robertsoniae	Canu & Bassler 1923
Cellepora costazi	of Robertson 1908 in part
Costazia robersoniae	of Osburn 1952
<i>Celleporina souleae</i>	Morris 1979
Costazia costazi	of Osburn 1952 in part not (Audouin 1826)
<b>Family Phidoloporidae</b>	
<i>Phidolopora pacifica</i>	(Robertson 1908)
Retepora pacifica	Robertson 1908

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<i>Phidolopora labiata</i>	of SCAMIT Ed 13 not Gabb & Horn 1863
<i>Rhynchozoon</i> sp	
Superfamily Lepralielloidea	
<b>Family Umbonulidae</b>	
<i>Rhamphostomella</i> sp	
Superfamily Lunulitoidea	
<b>Family Lunulariidae</b>	
<i>Discoporella umbellata</i>	(Defrance 1823)
Lunulites umbellata	Defrance 1823
Superfamily Microporoidea	
<b>Family Microporidae</b>	
<i>Micropora</i> sp	
Superfamily Schizoporelloidea	
<b>Family Hippopodinidae</b>	
<i>Hippopodina californica</i>	Osburn 1952
<b>Family Microporellidae</b>	
<i>Microporella</i> sp	
<b>Family Myriaporidae</b>	
<i>Myriapora</i> sp	
Myriozoum sp	of SCAMIT ED 13
<b>Family Pacificincolidae</b>	
<i>Primavelans insculpta</i>	(Hincks 1883)
Schizoporella insculpta	Hincks 1883
Hippodiplosia insculpta	of SCAMIT Ed 8
<b>Family Schizoporellidae</b>	
<i>Cryptosula pallasiana</i>	(Moll 1803)
Eschara pallasiana	Moll 1803
Lepralia pallasiana	of O'Donoghue & O'Donoghue 1926
<i>Schizoporella inarmata</i>	Hincks 1884
Schizoporella linearis var inarmata	Hincks 1884
<b>Family Teuchoporidae</b>	
<i>Lagenicella</i> sp	
Superfamily Smittinoidea	
<b>Family Smittinidae</b>	
<i>Parasmittina californica</i>	(Robertson 1908)
Mucronella californica	Robertson 1908
Parasmittina trispinosa	of SCAMIT Ed 4 not (Johnston 1838)
<i>Parasmittina tubulata</i>	Osburn 1952
<i>Smittina maccullochae</i>	Osburn 1952
<b>Family Watersiporidae</b>	
<i>Watersipora arcuata</i>	Banta 1969
<i>Watersipora subatra</i>	(Ortmann 1890)
Schizoporella aterima var subatra	Ortmann 1890
Watersipora subtorquata	of SCAMIT Ed 9
Suborder Membraniporoidina	
Superfamily Membraniporioidea	
<b>Family Electridae</b>	
<i>Conopeum commensale</i>	Kirkpatrick & Metzelaar 1922

**Family Membraniporidae**

<i>Biflustra savartii</i>	(Audouin 1826)
Flustra savartii	Audouin 1826
Acanthodesia savarti	of Osburn 1947
Acanthodesia savartii	of Canu & Bassler 1920
<i>Biflustra tenuis</i>	(Desor 1848)
Membranipora tenuis	Desor 1848 basionym
<i>Jellyella tuberculata</i>	(Bosc 1802)
Flustra tuberculata	Bosc 1802 in part
Membranipora tehuelcha	of Robertson 1908
Membranipora tuberculata	of Osburn 1947
Nichtina tuberculata	of Harmer 1926

Suborder Scrupariina

Superfamily Scruparioidea

**Family Scrupariidae**

<i>Scruparia ambigua</i>	(d'Orbigny 1841)
Eucratea ambigua	d'Orbigny 1841

Superfamily Hippothooidea

**Family Hippothoidae**

<i>Celleporella hyalina</i>	(Linnaeus 1767)
Cellepora hyalina	Linnaeus 1767
Hippothoa hyalina	of Osburn 1952
Schizoporella hyalina	of Robertson 1900

Suborder Thalamoporellina

Superfamily Thalamoporelloidea

**Family Thalamoporellidae**

<i>Thalamoporella californica</i>	Levinsen 1909
Thalamoporella rozieri var californica	Levinsen 1909
Steganoporella rozieri form gothica	Hincks 1880

PHYLUM CHORDATA

Subphylum Hemichordata

Class Enteropneusta

**Family Ptychoderidae**

*Balanoglossus* sp

**Family Spengelidae**

*Schizocardium* sp

**Family Harrimaniidae**

*Saccoglossus* sp

*Stereobalanus* sp

Subphylum Tunicata

Class Ascidiacea

Order Aplousobranchia

**Family Polycitoridae**

*Cystodytes lobatus* (Ritter 1900)

*Distoma lobata*

*Cystodites cretaceous*

*Eudistoma lobatum*

*Eudistoma ritteri*

Ritter 1900

of Ritter 1907 not von Drasche 1883

of Hartmeyer 1909-1911

Van Name 1945

**Family Clavelinidae**

*Clavelina huntsmani* Van Name 1945

**Family Holozoidae**

*Distaplia occidentalis* Bancroft 1899

Distaplia californica Michaelsen 1923

Holozoa occidentalis of Hartmeyer 1909-1911

**Family Polyclinidae**

*Aplidium accarens* (Millar 1953)

Amaroucium accarens Millar 1953

*Aplidium arenatum* (Van Name 1945)

Amaroucium arenatum Van Name 1945

*Aplidium californicum* Ritter & Forsyth 1917

*Aplidium solidum* (Ritter & Forsyth 1917)

Amaroucium solidum Ritter & Forsyth 1917

*Eudistoma psammion* Ritter & Forsyth 1917

*Euherdmania claviformis* (Ritter 1903)

Herdmania claviformis Ritter 1903

*Polyclinum planum* (Ritter & Forsyth 1917)

Glossophorum planum Ritter & Forsyth 1917

*Ritterella pulchra* (Ritter 1901)

Distoma pulchra Ritter 1901

Euherdmania pulchra Ritter 1901

**Family Didemnidae**

*Didemnum carnulentum* Ritter & Forsyth 1917

*Diplosoma listerianum* (Milne-Edwards 1841)

Leptoclinum listerianum Milne-Edwards 1841

Diplosoma macdonaldi Herdman 1886

*Didemnum vexillum* Kott 2002

Didemnum vestum Kott 2004

Didemnum sp A of authors

*Trididemnum opacum* (Ritter 1907)

Didemnum opacum Ritter 1907

Trididemnum dellavallei Ritter & Forsyth 1917

## Order Phlebobranchia

**Family Cionidae**

*Ciona robusta* Hoshino & Tokioka 1967

Ciona intestinalis form A of authors

Ciona intestinalis of SCAMIT Ed 10 not Linnaeus 1767

*Ciona savignyi* Herdman 1882

**Family Perophoridae**

*Perophora annectens* Ritter 1893

*Perophora japonica* Oka 1927

**Family Corellidae**

*Chelyosoma columbianum* Huntsman 1912

*Chelyosoma productum* Stimpson 1864

Chelyosoma producta Stimpson 1864

*Corella willmeriana* Herdman 1898

Corella rugosa Huntsman 1912

**Family Ascididae**

<i>Ascidia ceratodes</i>	(Huntsman 1912)
Phallusia ceratodes	Huntsman 1912
Ascidia californica	Ritter & Forsyth 1917
<i>Ascidia vermiciformis</i>	(Ritter 1913)
Phallusia vermiciformis	Ritter 1913
<i>Ascidia zara</i>	Oka 1935
<i>Ascidella aspersa</i>	(Müller 1776)
Ascidia aspersa	Müller 1776

**Family Agneziidae**

<i>Agnezia septentrionalis</i>	(Huntsman 1912)
Agnesia septentrionalis	Huntsman 1912
Agnesia beringia	Ritter 1913

Order Stolidobranchia

**Family Styelidae**

<i>Botrylloides diegensis</i>	Ritter & Forsyth 1917
<i>Botrylloides giganteus</i>	(Pérès 1949)
Metrocarpa giganteum	Pérès 1949
<i>Botrylloides giganteum</i>	(Pérès 1949)
Botrylloides perspicuum	of authors NEP not (Herdman 1886)
<i>Botrylloides violaceus</i>	Oka 1927
<i>Botryllus schlosseri</i>	(Pallas 1766)
Alcyonium schlosseri	Pallas 1766
<i>Botryllus tuberatus</i>	Ritter & Forsyth 1917
<i>Cnemidocarpa finmarkiensis</i>	(Kiaer 1893)
Polycarpa finmarkiensis	Kiaer 1893
<i>Cnemidocarpa rhizopus</i>	(Redikorzev 1907)
Styela rhizopus	Redikorzev 1907
Cnemidocarpa cirrata	Ämbäck 1922
Cnemidocarpa sabulifera	Hartmeyer 1923
Styela sabulifera	of Ritter 1913
<i>Metandrocarpa taylori</i>	Huntsman 1912
<i>Polyandrocarpa zorritensis</i>	(Van Name 1931)
Stolonica zorritensis	Van Name 1931
<i>Styela canopus</i>	Savigny 1816
Styela barbaris	Kott 1952
Styela partita	(Stimpson 1852)
Styela rectangularis	Kott 1952
<i>Styela clava</i>	Herdman 1881
Styela barnhardti	of Van Name 1945 not Ritter & Forsyth 1917
<i>Styela coriacea</i>	(Alder & Hancock 1848)
Cynthia coriacea	Alder & Hancock 1848
Ascidia lovenii	M. Sars 1851
Cynthia placenta	Packard 1867
Goniocarpa coccodes	Huntsman 1912
Goniocarpa coriacea	of Huntsman 1912
Goniocarpa lovenii	of Huntsman 1912
Goniocarpa placenta	of Huntsman 1912

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Styela loveni	of Ritter 1913
Styela lovenii	of Hartmeyer 1914
Tethyum coriaceum	of Hartmeyer 1912
Tethyum loveni	of Hartmeyer 1912
<i>Styela gibbsii</i>	(Stimpson 1864)
Cynthia gibbsii	Stimpson 1864
Tethyum gibssii	of Hartmeyer 1909-1911
<i>Styela montereyensis</i>	(Dall 1872)
Cynthia montereyensis	Dall 1872
Clavellinopsis rubra	Fewkes 1889
Styela rubra	of Ritter 1896
Tethyum montereyense	of Hartmeyer 1909-1911
<i>Styela plicata</i>	(Lesueur 1823)
Ascidia plicata	Lesueur 1823
Styela gyrosa	Heller 1877
Styela barnharti	Ritter & Forsyth 1917
Tethyum plicatum	of Hartmeyer 1909-1911
<i>Styela truncata</i>	Ritter 1901
Katatropa uclueletensis	Huntsman 1912
Katatropa vancouverensis	Huntsman 1912
Tethyum truncatum	of Hartmeyer 1909-1911
<i>Symplegma reptans</i>	(Oka 1927)
Synstyela reptans	Oka 1927
Symplegma brakenhielmi	of SCAMIT Ed 9
<b>Family Pyuridae</b>	
<i>Bathypera feminalba</i>	Young & Vazquez 1995
<i>Bathypera ovoida</i>	(Ritter 1907)
Halomolgula ovoida	Ritter 1907
Bathypera splendens	Herdman 1923 in part
<i>Boltenia echinata</i>	(Linnaeus 1767)
Ascidia echinata	Linnaeus 1767
Ascidia hirsuta	Agassiz 1850
Boltenia hirsuta	of Huntsman 1912
Cynthia arctica	Hartmeyer 1899
Cynthia echinata	of Stimpson 1854
Halocynthia echinata	of Ritter 1913
<i>Boltenia villosa</i>	(Stimpson 1864)
Cynthia villosa	Stimpson 1864
Halocynthia castaneiformis	of Ritter 1913
Halocynthia villosa	of Ritter 1907
<i>Halocynthia igaboja</i>	Oka 1906
Halocynthia okai	Ritter 1907
Pyura okai	of Hartmeier 1909-1911
Tethyum igaboja	of Huntsman 1912
<i>Microcosmus squamiger</i>	Hartmeyer & Michaelsen 1926
Microcosmos exasperatus	of authors NEP not Heller 1878
<i>Pyura haustor</i>	(Stimpson 1864)
Cynthia haustor	Stimpson 1864

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<i>Cynthia erecta</i>	Ritter 1900
<i>Cynthia macrosiphonus</i>	Ritter 1900
<i>Halocynthia haustor</i>	of Ritter 1909
<i>Halocynthia haustor foliacea</i>	Ritter 1913
<i>Halocynthia johnsoni</i>	Ritter 1909
<i>Halocynthia washingtonia</i>	Ritter 1913
<i>Pyura lignosa</i>	Michaelsen 1908
<i>Pyura mirabilis</i>	(von Drasche 1884)
<i>Cynthia mirabilis</i>	von Drasche 1884
<i>Halocynthia mirabilis</i>	of Oka 1906
<i>Microcosmus transversus</i>	Ritter 1907

**Family Molgulidae**

<i>Bostriochobranchus pilularis</i>	(Verrill 1871)
<i>Molgula pilularis</i>	Verrill 1871
<i>Eugyra arenosa californica</i>	Van Name 1945
<i>Molgula sp SD1</i>	Lilly 1999 § in part
<i>Eugyra glutinans</i>	Van Name 1945
<i>Molgula sp SD1</i>	Lilly 1999 § in part
<i>Molgula ficus</i>	(Macdonald 1859)
<i>Caesira ficus</i>	Macdonald 1859
<i>Molgula manhattensis</i>	(DeKay 1843)
<i>Ascidia manhattensis</i>	DeKay 1843
<i>Molgula napiformis</i>	G. Lambert 1993
<i>Molgula pugetensis</i>	Herdman 1898
<i>Caesira apoploa</i>	Huntsman 1912
<i>Caesira pugetensis</i>	of Huntsman 1912
<i>Molgula regularis</i>	Ritter 1907
<i>Caesira regularis</i>	of Hartmeyer 1901-1911
<i>Euritteria regularis</i>	of Huntsman 1922
<i>Molgula verrucifera</i>	Ritter & Forsyth 1917

Subphylum Cephalochordata

Class Leptocardii

**Family Branchiostomatidae**

<i>Branchiostoma californiense</i>	(Andrews 1893)
<i>Amphioxus californiense</i>	Andrews 1893