



## DISTRIBUTION OF MARINE POLYCHAETES OF INDIA

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### INTRODUCTION

Polychaetes are bristle-bearing segmented worms belonging to phylum Annelida, class Polychaeta. Polychaetes being the most dominant groups in benthic infaunal communities contribute about 80% to the total macrobenthic community and their diet include microbial (bacteria, microalgae, protists and fungi), meiobial and organic substance (Shou *et al.*, 2009). In the trophic system, benthic fauna plays a significant role as they exploit all forms of food available in the sediment and form an important link in the energy transfer (Crisp, 1971, Shou *et al.*, 2009). Polychaetes form an important component in the marine food chain especially for bottom fish and some mammals as they form an important source of food for demersal fish (Parulekar *et al.* 1982; Herman *et al.* 2000). Worldwide number of Polychaetes estimated as 8000 species (Bianchi & Morri, 2000; Fredj *et al.*, 1992).

The polychaetous annelids from India are listed in systematic arrangement with references to their occurrences in the northern Indian Ocean. The fauna of the northern Indian Ocean is well documented through numerous works in many journals by scientists from earlier times to the present. The northern Indian Ocean is here defined as extending from Red sea and Gulf of Oman in the west through Arabian Sea and Bay of Bengal to the Western side of the Malay Archipelago to the east. Its southern extension is through the chain of the Andaman Islands south to Sumatra. Voluminous

works by Grube (1878) on the Semper collections in the Philippine Archipelago. A long list of Polychaete names is attributed to Savigny 1818-20; Most of the Polychaetes in the richly diversified fauna in Indo-Pacific regions have been detailed in recent years. The most informative of these is Fauvel, 1932 in which 300 species are named. A more comprehensive work is Fauvel 1953 when 450 Species were named coming from the Persian Gulf, Arabian Sea, Bay of Bengal. Polychaetes are also being used for biomonitoring program as organic pollution indicators to check the health of the marine environment (Remani *et al.*, 1983; Warwick and Ruswahyuni 1987; Jayaraj *et al.*, 2007). It was only after 1970, the work on marine soft bottom macrobenthos along the Indian coast has been carried out by several workers (Parulekar *et al.*, 1975; Ansari *et al.*, 1977; Harkantra *et al.* 1980; Jayaraj *et al.*, 2007). However our knowledge of the Polychaetes fauna from Tamilnadu coast is based on the works of records are also available from Gravely (1927) Ghosh (1953), Balasubramanyan (1960a, 1960b, 1964), Ajmal Khan Vivekanandan and Balasubramanyan (1975) and Chandran *et al.*, (1984).

This paper provides a comprehensive account of the diversity of marine polychaetes of India. Information on polychaetes is available only from 14 marine stations and one estuary on the east coast and west coast. The present paper deals with 330 species of benthic Polychaetes as belonging to 66 families under 163 genera in 15 stations of India.

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ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Terebellida	Ampharetidae	<i>Ampharete</i>	<i>capensis</i>	<i>Ampharete capensis</i>	Portonovo, Tamilnadu
Amphinomida	Amphinomidae	<i>Amphinome</i> sp.	<i>Amphinome</i> sp.	<i>Amphinome</i> sp.	Chennai
Phyllodocida	Pilargidae	<i>Ancistrosyllis</i>	<i>constricta</i>	<i>Ancistrosyllis constricta</i>	Chilka Lake
Phyllodocida	Pilargidae	<i>Aphrodita</i>	<i>aculeata</i>	<i>Aphrodita aculeata</i> Linnaeus	Madras
Phyllodocida	Pilargidae	<i>Aphrogenia</i>	<i>alba</i>	<i>Aphrogenia alba</i> Kinberg	Andaman Islands
Eunicida	Oeonidae	<i>Arabella</i>	<b>iricolor</b>	<i>Arabella iricolor</i>	Indian Ocean
Eunicida	Capitellidae	<i>Branchiocapetella</i>	<i>singularsi</i>	<i>Branchiocapetella singularsi</i>	Indian Ocean
Eunicida	Capitellidae	<i>Capitella</i>	<i>capitata</i>	<i>Capitella capitata</i> (Fabricius)	Indian Ocean
Terebellida	Cirratulidae	<i>Cirratulus</i>	<i>chrysoderma</i>	<i>Cirratulus chrysoderma</i> Claparede	Indian Ocean
Terebellida	Cirratulidae	<i>Cirratulus</i>	<i>cirratulus</i>	<i>Cirratulus cirratulus</i> Muller	Indian Ocean
Terebellida	Cirratulidae	<i>Cirratulus</i>	<i>concinus</i>	<i>Cirratulus concinns</i>	Indian Ocean
Terebellida	Cirratulidae	<i>Cirriformia</i>	<i>afer</i>	<i>Cirriformia afer</i>	Indian Ocean
Terebellida	Cirratulidae	<i>Cirriformia</i>	<i>filigera</i>	<i>Cirriformia filigera</i> Delle Chiaje	Indian Ocean
Terebellida	Cossuridae	<i>Cossura</i>	<i>coasta</i>	<i>Cossura coasta</i>	Vasishta Godavari estuary
Terebellida	Cossuridae	<i>Cossura</i>	<i>longocerrata</i>	<i>Cossura longocerrata</i>	Vasishta Godavari estuary
Phyllodocida	Nereididae	<i>Dendronereis</i>	<i>aesturina</i>	<i>Dendronereis aesturina</i> Southern	Indian Ocean
Eunicida	Onuphidae	<i>Diopatra</i>	<i>cuprea</i>	<i>Diopatra cuprea</i>	Indian Ocean
Eunicida	Onuphidae	<i>Diopatra</i>	<i>neapolitana</i>	<i>Diopatra neapolitana</i> Delle Chiaje	Indian ocean
Eunicida	Nereididae	<i>Drilonereis</i> sp.	<i>Drilonereis</i> sp.	<i>Drilonereis</i> sp.	Indian Ocean
Eunicida	Maldanidae	<i>Euclymene</i>	<i>annandelei</i>	<i>Euclymene annandelei</i>	Mumbai Port
Amphinomida	Euphrosinidae	<i>Euphrosine</i>	<i>capensis</i>	<i>Euphrosine capensis</i>	Mumbai Port
Phyllodocida	Glyceridae	<i>Glycera alba</i>	<i>Cochinensis</i>	<i>Glycera alba Cochinensis</i> Southern	Indian Ocean
Phyllodocida	Glyceridae	<i>Glycera</i>	<i>longipinnis</i>	<i>Glycera longipinnis</i> Grube	Bay of Bengal
Phyllodocida	Glyceridae	<i>Glycera</i>	<i>tesselata</i>	<i>Glycera tesselata</i> grube	Andaman
Phyllodocida	Capitellidae	<i>Heteromastides</i>	<i>bifidus</i>	<i>Heteromastides bifidus</i> Augener	India
Phyllodocida	Capitellidae	<i>Heteromastides</i>	<i>filiformis</i>	<i>Heteromastides filiformis</i>	Mumbai Port
Phyllodocida	Capitellidae	<i>Heteromastus</i>	<i>similis</i>	<i>Heteromastus similis</i> Southern	Chilka lake

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Sabellida	Serpulidae	<i>Hydroides</i>	norvegica	<i>Hydroides norvegica</i> Gunnerus	Indian Ocean
Phyllodocida	Syllidae	<i>Lepidonotus</i>	tenuisetosus	<i>Lepidonotus tenuisetosus</i> Gravier	Orissa and Madras
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	hartmani	<i>Lumbriconereis hartmani</i>	Maldive and Laccadive
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	notocirrata	<i>Lumbriconereis notocirrata</i> Fauvel	India
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	pseudobifilaris	<i>Lumbriconereis pseudobifilaris</i> Fauvel	Kerala
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	simplex	<i>Lumbriconereis simplex</i> Southern	India-Chilka Lake
Eunicida	Capitellidae	<i>Notomastus</i>	aberans	<i>Notomastus aberans</i>	Indian Ocean
Eunicida	Capitellidae	<i>Notomastus</i>	fauveli	<i>Notomastus fauveli</i>	Indian Ocean
Eunicida	Capitellidae	<i>Notomastus</i>	latericeus	<i>Notomastus latericeus</i> Sars	India
Opheliida	Opheliidae	<i>Ophelina</i>	acuminate	<i>Ophelina acuminate</i>	India
Opheliida	Orbiniidae	<i>Orbinia</i>	angrapequensis	<i>Orbinia angrapequensis</i>	Indian Ocean
Sabellida	Oweniidae	<i>Owenia</i>	fusiformis	<i>Owenia fusiformis</i> Delle chiaje	Andamans
Capitellida	Capitellidae	<i>Paraheteromastus</i>	tenui	<i>Paraheteromastus tenuis</i> Munro	India
Scolecida	Paraonidae	<i>Paraonella</i> sp.	<i>Paraonella</i> sp.	<i>Paraonella</i> sp.	Mumbai Port
Phyllodocida	Nereididae	<i>Perenereis</i>	cavifrons	<i>Perenereis cavifrons</i>	Mumbai Port
Terebellida	Terebellidae	<i>Pista</i>	herpini	<i>Pista herpini</i> Fauvel	Gulf of Mannar
Terebellida	Terebellidae	<i>Pista</i>	indica	<i>Pista indica</i>	Gulf of Mannar
Terebellida	Terebellidae	<i>Pista</i>	pachybranchiata	<i>Pista pachybranchiata</i> Fauvel	Lakshdweep
Aciculata	Nereidae	<i>Platynereis</i> sp.	<i>Platynereis</i> sp.	<i>Platynereis</i> sp.	Gulf of Mannar
Spionida	Spionidae	<i>Polydora</i>	capensis	<i>Polydora capensis</i>	Cochin backwater
Spionida	Spionidae	<i>Polydora</i>	giardi	<i>Polydora giardi</i>	Cochin backwater
Spionida	Spionidae	<i>Polydora</i>	capensis	<i>Polydora capensis</i>	Cochin backwater
Spionida	Maldanidae	<i>Praxillella</i>	affinis	<i>Praxillella affinis</i> pacifica	Mumbai Port
Spionida	Spionidae	<i>Paraprionospio</i>	pinnata	<i>Paraprionospio pinnata</i>	Ratnagiri Bay
Spionida	Spionidae	<i>Prionospio</i>	polybranchiata	<i>Prionospio polybranchiata</i>	Cochin backwater
Sabellida	Serpulidae	<i>Protula</i>	tubularia	<i>Protula tubularia</i>	Gulf of Mannar
Sabellida	Capitellidae	<i>Pulliella</i>	armata	<i>Pulliella armata</i>	Gulf of Mannar

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Sabellida	Serpulidae	<i>Salmacina</i>	<i>dysteri</i>	<i>Salmacina dysteri</i>	Mumbai Port
Scolecida	Serpulidae	<i>Salmacina</i>	<i>dysteri</i>	<i>Salmacina dysteri</i>	Mumbai Port
Scolecida	Orbiniidae	<i>Scoloplella</i>	<i>capensis</i>	<i>Scoloplella capensis</i>	Gulf of Mannar
Scolecida	Capitellidae	<i>Scyhoproctus</i>	<i>djiboutiensis</i>	<i>Scyhoproctus djiboutiensis</i>	Indian Ocean
Scolecida	Capitellidae	<i>Serpula</i>	<i>vermicularis</i>	<i>Serpula vermicularis</i>	Kalpakkam, Chennai
Phyllodocida	Syllidae	<i>Sphaerosyllis</i>	<i>sublaevis</i>	<i>Sphaerosyllis sublaevis</i>	Mumbai Port
Spionida	Spionidae	<i>Spiophanes</i>	<i>bombyx</i>	<i>Spiophanes bombyx</i>	Goa Coast
Terebellida	Sternaspidae	<i>Sternapsis</i>	<i>scutata</i>	<i>Sternapsis scutata</i>	Mumbai Port
Phyllodocida	Sigalionidae	<i>Sthenelais</i>	<i>boa</i>	<i>Sthenelais boa</i>	Krusadai Island
Phyllodocida	Syllidae	<i>Syllis</i>	<i>hyaline</i>	<i>Syllis hyaline</i>	Indian Ocean
Phyllodocida	Syllidae	<i>Syllis</i>	<i>spongicola</i>	<i>Syllis spongicola</i>	Indian Ocean
Terebellida	Cirratulidae	<i>Tharyx</i>	<i>filibranchia</i>	<i>Tharyx filibranchia</i>	Mumbai Port
Phyllodocida	Pilargidae	<i>Ancistrosyllis</i>	<i>parva</i>	<i>Ancistrosyllis parva</i>	Maharastra Coast
Phyllodocida	Pilargidae	<i>Boccardia</i>	<i>polybranchia</i>	<i>Boccardia polybranchia</i>	Maharastra Coast
Phyllodocida	Pilargidae	<i>Cirriformia</i>	<i>tentaculata</i>	<i>Cirriformia tentaculata</i>	Maharastra Coast
Phyllodocida	Cossuridae	<i>Cossura</i>	<i>coasta</i>	<i>Cossura coasta</i>	Maharastra Coast
Eunicida	Onuphidae	<i>Diopatra</i>	<i>cuprea</i>	<i>Diopatra cuprea cuprea</i>	Maharastra Coast
Phyllodocida	Phyllodocidae	<i>Eteone</i>	<i>ornata</i>	<i>Eteone ornata</i>	Maharastra Coast
Sabellida	Sabellidae	<i>Fabricia</i>	<i>bansei</i>	<i>Fabricia bansei</i>	Maharastra Coast
Sabellida	Glyceridae	<i>Glycera</i>	<i>longipinnis</i>	<i>Glycera longipinnis</i>	Maharastra Coast
Sabellida	Capitellidae	<i>Capitella</i>	<i>capitata</i>	<i>Capitella capitata</i>	Goa Coast
Sabellida	Paraonidae	<i>Aricidea</i>	<i>assimilis</i>	<i>Aricidea assimilis</i>	Indian Ocean
Sabellida	Capitellidae	<i>Mediomastus</i>	<i>capensis</i>	<i>Mediomastus capensis</i>	Indian Ocean
Sabellida	Capitellidae	<i>Heteromastus</i>	<i>filiformis</i>	<i>Heteromastus filiformis</i>	Indian Ocean
Sabellida	Orbiniidae	<i>Scoloplos</i> sp.	<i>Scoloplos</i> sp.	<i>Scoloplos</i> sp.	Indian Ocean
Phyllodocida	Phyllodocidae	<i>Phyllodoce</i>	<i>malmgreni</i>	<i>Phyllodoce malmgreni</i>	Indian Ocean
Phyllodocida	Goniadidae	<i>Goniada</i>	<i>emerita</i>	<i>Goniada emerita</i>	Cochin Back waters

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Phyllodocida	Polynoidae	<i>Harmethoe</i>	<i>imbricata</i>	<i>Harmethoe imbricata</i>	Indian Ocean
Phyllodocida	APHRODITIDAE Savigny, 1818	<i>Aphrogenia</i>	<i>alba</i> Kinberg	<i>Aphrogenia alba</i> Kinberg	Andaman Islands
Phyllodocida	POLYNOIDAE	<i>Iphion</i>	<i>muricata</i>	<i>Iphion muricata</i> savigny	Andaman Islands
Phyllodocida	CHRYSPETALIDAE	<i>Chrysopetalum</i>	<i>ehlersi</i> Gravier	<i>Chrysopetalum ehlersi</i> Gravier	Bay of Bengal
Phyllodocida	PHYLLODOCIDAE William, 1851	<i>Eulalia</i>	<i>viridis</i> Linnaeus, 1767	<i>Eulalia viridis</i> Linnaeus, 1767	Pamban
Phyllodocida	PILARGIDAE	<i>Syllis</i>	<i>gracilis</i> Grube	<i>Syllis gracilis</i> Grube	Gulf of Mannar
Phyllodocida	ONUPHIDAE	<i>Diopatra</i>	<i>neapolitana</i> Delle Ckjaie, 1841	<i>Diopatra neapolitana</i> Delle Ckjaie, 1841	Arabian sea
Phyllodocida	EUNICIDAE Savigny, 1818	<i>Eunica</i>	<i>tentaculata</i> Quatrefages, 1866	<i>Eunica tentaculata</i> Quatrefages, 1866	Andaman Sea
Phyllodocida	LUMBRINERIDAE	<i>Lumbrineres</i>	<i>unicornis</i> Grube, 1870	<i>Lumbrineres unicornis</i> Grube, 1870	Arabain sea
Phyllodocida	ARABELLIDAE Hartman, 1944	<i>Arabella</i>	<i>iricolor</i> Montagu, 1804	<i>Arabella iricolor</i> Montagu, 1804	India
Phyllodocida	LYSARETIDAE	<i>Aglaurides</i>	<i>fulgida</i> Savigny	<i>Aglaurides fulgida</i> Savigny	India
Phyllodocida	DORVILLEAE	<i>Stauronerreis</i>	<i>incertus</i> Schmarde	<i>Stauronerreis incertus</i> Schmarde	Gulf of Mannar
Phyllodocida	ORBINIDAE Hartman, 1942	<i>Nainercis</i>	<i>laevigata</i> Grube, 1855	<i>Nainercis laevigata</i> Grube, 1855	
Phyllodocida	SPIONIDAE	<i>Prionospio</i>	<i>pinnata</i> Ehlers	<i>Prionospio pinnata</i> Ehlers	India
Phyllodocida	POECILOCHAETIDAE	<i>Poecilochaetus</i>	<i>serpen</i> Allen	<i>Poecilochaetus serpen</i> Allen	Gulf of Mannar
Phyllodocida	CIRRATULIDAE	<i>Ctenotrilus</i>	<i>serratus</i> Schmidt	<i>Ctenotrilus serratus</i> Schmidt	India
Phyllodocida	FLABELLIGERIDAE Saint Joseph, 1794	<i>Pherusa</i>	<i>parmata</i> Grube, 1878	<i>Pherusa parmata</i> Grube, 1878	Madras
Phyllodocida	OPHELIDAE	<i>Polyopthalmus</i>	<i>pictus</i> Dujardin	<i>Polyopthalmus pictus</i> Dujardin	India
Phyllodocida	CAPITELLIDAE	<i>Pulliella</i>	<i>armatta</i> Nanto	<i>Pulliella armatta</i> Nanto	Gulf of Mannar
Phyllodocida	MALDANIDAE	<i>Euclymene</i>	<i>insecta</i> Ehlers	<i>Euclymene insecta</i> Ehlers	Adyar estuary, Madras
Phyllodocida	OWNIDAE	<i>Myriochela</i>	<i>picta</i> Southern	<i>Myriochela picta</i> Southern	Chilka lake
Phyllodocida	SABELLARIDAE Johnston, 1865	<i>Sabellaria</i>	<i>spinulosa</i> Leukart	<i>Sabellaria spinulosa</i> Leukart	Bay of Bengal
Phyllodocida	AMPHARETIDAE	<i>Schistocomus</i>	<i>hiltoni</i> Chamberlin	<i>Schistocomus hiltoni</i> Chamberlin	Madras
Phyllodocida	TEREBELLIDAE Grube, 1851	<i>Loimia</i>	<i>medusa</i> Savigny, 1850	<i>Loimia medusa</i> Savigny, 1850	Arabian Sea
Phyllodocida	TRICHOBRANCHIDAE	<i>Terebellides</i>	<i>stroemii</i> Sars, 1835	<i>Terebellides stroemii</i> Sars, 1835	Kakinada
Phyllodocida	SABELLIDAE Malmgren, 1867	<i>Sabella</i>	<i>porifera</i> Grube, 1870	<i>Sabella porifera</i> Grube, 1870	Andaman
Phyllodocida	CHRYSPETALIDAE	<i>Chrysopetalum</i>	<i>ehlersi</i> Gravier	<i>Chrysopetalum ehlersi</i> Gravier	Indian Ocean

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Phyllodocida	PHYLLODOCIDAE William, 1851	<i>Eulalia</i>	<i>viridis</i> Linnaeus, 1767	<i>Eulalia viridis</i> Linnaeus, 1767	
Phyllodocida	ONUPHIDAE	<i>Pharamarphyse</i>	<i>orientalis</i> Willey	<i>Pharamarphyse orientalis</i> Willey	Indian Ocean
Phyllodocida	LUMBRINERIDAE	<i>Lumbrineries</i>	<i>unicornis</i> Grube, 1870	<i>Lumbrineries unicornis</i> Grube, 1870	Indian Ocean
Phyllodocida	ARABELLIDAE Hartman, 1944	<i>Arabella</i>	<i>iricolor</i> Montagu, 1804	<i>Arabella iricolor</i> Montagu, 1804	Indian Ocean
Phyllodocida	MALDANIDAE	<i>Euclymene</i>	<i>insecta</i> Ehlers	<i>Euclymene insecta</i> Ehlers	Indian Ocean
Phyllodocida	OWNIDAE	<i>Myriocheila</i>	<i>picta</i> Southern	<i>Myriocheila picta</i> Southern	Chilka Lake
Phyllodocida	SABELLARIDAE Johnston, 1865	<i>Sabellaria</i>	<i>spinulosa</i> Leukart	<i>Sabellaria spinulosa</i> Leukart	Indian Ocean
Phyllodocida	AMPHARETIDAE	<i>Schistocomus</i>	<i>hiltoni</i> Chamberlin	<i>Schistocomus hiltoni</i> Chamberlin	
Phyllodocida	TEREBELLIDAE Grube, 1851	<i>Loimia</i>	<i>medusa</i> Savigny, 1850	<i>Loimia medusa</i> Savigny, 1850	Indian Ocean
Phyllodocida	TRICHOBRANCHIDAE	<i>Terebellides</i>	<i>stroemii</i> Sars, 1835	<i>Terebellides stroemii</i> Sars, 1835	Indian Ocean
Phyllodocida	SABELLIDAE Malmgren, 1867	<i>Sabella</i>	<i>porifera</i> Grube, 1870	<i>Sabella porifera</i> Grube, 1870	Off Nicobar
Phyllodocida	SPIRORBIDAE	<i>Spirorbis</i>	<i>pagenstcheri</i> (Quatrefages).	<i>Spirorbis (Dexiospira) pagenstcheri</i> (Quatrefages).	Indian Ocean
Phyllodocida	ONUPHIDAE	<i>Diopatra</i>	<i>neapolitana</i> Delle Chiaje, 1841	<i>Diopatra neapolitana</i> Delle Chiaje, 1841	Goa Coast
Phyllodocida	ARCIIDAE Grube	<i>Scoloplos</i>	<i>marsupialis</i> Southern, 1921	<i>Scoloplos marsupialis</i> Southern, 1921	Indian Ocean
Phyllodocida	LUMBRINERIDAE	<i>Lumbrineries</i>	<i>unicornis</i> Grube, 1870	<i>Lumbrineries unicornis</i> Grube, 1870	Indian Ocean
Phyllodocida	DORVILLEAE	<i>Stauronerreis</i>	<i>incertus</i> Schmarde	<i>Stauronerreis incertus</i> Schmarde	Indian Ocean
Phyllodocida	ORBINIDAE Hartman, 1942	<i>Nainercis</i>	<i>laevigata</i> Grube, 1855	<i>Nainercis laevigata</i> Grube, 1855	
Phyllodocida	ARABELLIDAE Hartman, 1944	<i>Arabella</i>	<i>iricolor</i> Montagu, 1804	<i>Arabella iricolor</i> Montagu, 1804	Indian Ocean
Phyllodocida	SPIONIDAE	<i>Nerine</i>	<i>cirratulus</i> Delle Chiaje	<i>Nerine cirratulus</i> Delle Chiaje	Indian Ocean
Phyllodocida	POECILOCHAETIDAE	<i>Poecilochaetus</i>	<i>serpen</i> Allen	<i>Poecilochaetus serpen</i> Allen	Indian Ocean
Phyllodocida	CIRRATULIDAE Carus	<i>Audouinia</i>	<i>anchylochaeta</i> (Schmarda, 1861)	<i>Audouinia anchylochaeta</i> (Schmarda, 1861)	Indian Ocean
Phyllodocida	CHAETOPTERIDAE Aud. & Milne-Edwards	<i>Mesochaetopterus</i>	<i>minutus</i> Potts, 1914	<i>Mesochaetopterus minutus</i> Potts, 1914	Indian Ocean
Phyllodocida	CHLORAEMIDAE Malmgren	<i>Stylarioides</i>	<i>eruca</i>	<i>Stylarioides eruca</i> Claparede var. <i>indica</i> Fauvel, 1927	Indian Ocean
Phyllodocida	SCALIBREGMIDAE Malmgren	<i>Parasclerocheilus</i>	<i>branchiatus</i> Fauvel, 1928	<i>Parasclerocheilus branchiatus</i> Fauvel, 1928	Gulf of Mannar
Phyllodocida	FLABELLICERIDAE Saint Joseph, 1794	<i>Pherusa</i>	<i>parmata</i> Grube, 1878	<i>Pherusa parmata</i> Grube, 1878	Indian Ocean
Phyllodocida	OPHELIDAE Grube	<i>Armandia</i>	<i>leptocirris</i> Grube	<i>Armandia leptocirris</i> Grube	Gulf of Mannar
Phyllodocida	CAPITELLIDAE Grube	<i>Dasybranchus</i>	<i>caducus</i> Grube, 1867	<i>Dasybranchus caducus</i> Grube, 1867	Indian Ocean
Phyllodocida	MALDANIDAE Malmgren	<i>Axiothella</i>	<i>obockensis</i> (Gravier, 1906)	<i>Axiothella obockensis</i> (Gravier, 1906)	Indian Ocean
Phyllodocida	SABELLARIDAE Johnston, 1865	<i>Sabellaria</i>	<i>cementarium</i> Moore, 1906	<i>Sabellaria cementarium</i> Moore, 1906	Indian Ocean
Phyllodocida	AMPHARETIDAE	<i>Schistocomus</i>	<i>hiltoni</i> Chamberlin	<i>Schistocomus hiltoni</i> Chamberlin	Indian Ocean
Phyllodocida	SERPULIDAE Burmeister	<i>Serpula</i>	<i>vermicularis</i> Linnaeus	<i>Serpula vermicularis</i> Linnaeus	Chennai, Kalpakkam
Phyllodocida	Poecilochaetidae	<i>Spirobranchus</i>	<i>jousseau mei</i> (Gravier, 1908)	<i>Spirobranchus jousseau mei</i> (Gravier, 1908)	Lakshadweep islands

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Phyllozoa	SPIRORBIDAE	<i>Spirorbis</i>	<i>pagenstcheri</i> (Quatrefages)	<i>Spirorbis</i> ( <i>Dexiospira</i> ) <i>pagenstcheri</i> (Quatrefages).	
Phyllozoa	Hesionidae	<i>Dorvillea</i>	<i>mandapamae</i>	<i>Dorvillea mandapamae</i>	
Phyllozoa	Spionidae	<i>Prionospio</i>	<i>malmgreni</i> Claparede	<i>Prionospio malmgreni</i> Claparede	Polychaetes of Mandapam
Phyllozoa	Cirratulidae	<i>Raphidrilus</i>	<i>nemasoma</i> Monticelli	<i>Raphidrilus nemasoma</i> Monticelli	Polychaetes of Mandapam
Phyllozoa	Sabellidae	<i>Oriopsis</i>	<i>armandi</i> (Claparede)	<i>Oriopsis armandi</i> (Claparede)	Polychaetes of Mandapam
Phyllozoa	Sabellidae	<i>Oriopsis</i>	<i>coalescens</i>	<i>Oriopsis coalescens</i>	Polychaetes of Mandapam
Phyllozoa	Polynoidae	<i>Gatta</i>	<i>deludens</i> Fauvel	<i>G.deludens</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllozoa	Polynoidae	<i>Longi</i>	<i>tenuisetosus</i> (Gravier)	<i>L.tenuisetosus</i> (Gravier)	Tamilnadu Coast-Parangipettai
Phyllozoa	Polynoidae	<i>Hololepidella</i>	<i>maculata</i> Day	<i>Hololepidella maculata</i> Day	Tamilnadu Coast-Parangipettai
Phyllozoa	Sigalionidae	<i>Sthenelais</i>	<i>boa</i> (Johnston)	<i>Sthenelais boa</i> (Johnston)	Tamilnadu Coast-Parangipettai
Phyllozoa	Sigalionidae	<i>S.japonica</i>	(McIntosh)	<i>S.japonica</i> (McIntosh)	Tamilnadu Coast-Parangipettai
Phyllozoa	<i>Chrysopetalidae</i>	<i>Bhawania</i>	<i>Bhawania goodie</i> Webster	<i>Bhawania goodie</i> Webster	Tamilnadu Coast-Parangipettai
Phyllozoa	<i>Chrysopetalidae</i>	<i>Amphinomid</i> sp	<i>Amphinomid</i> sp	<i>Amphinomid</i> sp	Tamilnadu Coast-Parangipettai
Phyllozoa	<i>Chrysopetalidae</i>	<i>Aetideopsis</i>	<i>A.rostrata</i> (Pallas)	<i>A.rostrata</i> (Pallas)	Tamilnadu Coast-Parangipettai
Phyllozoa	<i>Chrysopetalidae</i>	<i>Chloeia</i>	<i>Chloeia parva</i> Baird	<i>Chloeia parva</i> Baird	Tamilnadu Coast-Parangipettai
Phyllozoa	<i>Chrysopetalidae</i>	<i>C.flava</i>	<i>C.flava</i> (Pallas)	<i>C.flava</i> (Pallas)	Tamilnadu Coast-Parangipettai
Phyllozoa	Alciopidae	<i>Asterophora</i>	<i>parasitica</i>	<i>A.parasitica</i> Claparede and Panceri	Tamilnadu Coast-Parangipettai
Phyllozoa	Tomopteridae	<i>Tomopteris</i>	<i>helgolandica</i> Greeff	<i>Tomopteris helgolandica</i> Greeff	Tamilnadu Coast-Parangipettai
Phyllozoa	Typhloscolecidae	<i>Travisiopsis</i>	<i>lobifera</i> Levinsen	<i>Travisiopsis lobifera</i> Levinsen	Tamilnadu Coast-Parangipettai
Phyllozoa	Iospilidae	<i>Phalacrophorus</i>	<i>pictus</i> Greeff	<i>Phalacrophorus pictus</i> Greeff	Tamilnadu Coast-Parangipettai
Phyllozoa	<i>Lacydoniidae</i>	<i>Paralacydonia</i>	<i>weberi</i> Horst	<i>Paralacydonia weberi</i> Horst	Tamilnadu Coast-Parangipettai
Phyllozoa	Phyllodocidae	<i>Eteone</i>	<i>ornate</i> Grube	<i>Eteone ornate</i> Grube	Tamilnadu Coast-Parangipettai
Phyllozoa	Phyllodocidae	<i>Eulalia</i>	<i>sanguinea</i> Oersted	<i>Eulalia sanguinea</i> Oersted	Tamilnadu Coast-Parangipettai
Phyllozoa	Phyllodocidae	<i>Phyllodoce</i>	<i>tenuissima</i> Grube	<i>Phyllodoce tenuissima</i> Grube	Tamilnadu Coast-Parangipettai
Phyllozoa	Phyllodocidae	<i>Phyllodoce</i>	<i>madeirensis</i> Langerhans	<i>P.madeirensis</i> Langerhans	Tamilnadu Coast-Parangipettai
Phyllozoa	Phyllodocidae	<i>Phyllodoce</i>	<i>malmgreni</i> Gravier	<i>P.malmgreni</i> Gravier	Tamilnadu Coast-Parangipettai
Phyllozoa	<i>Lopadorhynchidae</i>	<i>Pelagoba</i>	<i>longicirrata</i> Greeff	<i>Pelagoba longicirrata</i> Greeff	Tamilnadu Coast-Parangipettai
Phyllozoa	Pilargidae	<i>Ancistrosyllis</i>	<i>groenlandica</i> McIntosh	<i>Ancistrosyllis groenlandica</i> McIntosh	Tamilnadu Coast-Parangipettai



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Phyllodocida	Pilargidae	<i>Ancistrosyllis</i>	<i>constricta</i> Southern	<i>A.constricta</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Hesionidae	<i>Hesione</i>	<i>intertexta</i> Grube	<i>Hesione intertexta</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Hesionidae	<i>Hesionid sp</i>	<i>Hesionid sp</i>	<i>Hesionid sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Hesionidae	<i>Gyptis sp</i>	<i>Gyptis sp</i>	<i>Gyptis sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Dendronereis</i>	<i>aestuarina</i> Southern	<i>Dendronereis aestuarina</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Tylonereis</i>	<i>fauveli</i> Southern	<i>Tylonereis fauveli</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Micronereis sp</i>	<i>Micronereis sp</i>	<i>Micronereis sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Ceratonereis</i>	<i>costae</i> (Grube)	<i>Ceratonereis costae</i> (Grube)	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Pseudonereis sp</i>	<i>Pseudonereis sp</i>	<i>Pseudonereis sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Perinereis</i>	<i>cultrifera</i> (Grube)	<i>Perinereis cultrifera</i> (Grube)	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Exogone</i>	<i>verugera</i> (Claparede)	<i>Exogone verugera</i> (Claparede)	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Syllis</i>	<i>gracilis</i> Grube	<i>Syllis gracilis</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Autolytus sp</i>	<i>Autolytus sp</i>	<i>Autolytus sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Nephtyidae</i>	<i>Nephtys</i>	<i>Nephtys</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Nephtys</i>	<i>polybranchia</i> Southern	<i>N.polybranchia</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Nereidae</i>	<i>Nephtys</i>	<i>Nephtys sp</i>	<i>Nephtys sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Glyceridae	<i>Nephtys sp</i>	<i>Glycera alba</i> (Muller)	<i>Glycera alba</i> (Muller)	Tamilnadu Coast-Parangipettai
Phyllodocida	Goniadidae	<i>Glycera</i>	<i>Goniada sp</i>	<i>Goniada sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Goniadidae	<i>Goniada sp</i>	<i>Glycinde</i>	<i>Glycinde</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Goniadidae	<i>Glycinde</i>	<i>oligodon</i> Southern	<i>G.oligodon</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Glycinde</i>	<i>incertus</i> (Schmarda)	<i>Dorvillea incertus</i> (Schmarda)	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Dorvillea</i>	<i>neglecta</i> (Fauvel)	<i>D.neglecta</i> (Fauvel)	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Dorvillea</i>	<i>Lumbriconereis</i>	<i>Lumbriconereis</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbriconereis</i>	<i>simplex</i> Southern	<i>L.simplex</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbrocineris</i>	<i>pseudobifilaris</i> Fauvel	<i>L.pseudobifilaris</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbrocineris</i>	<i>latrelli</i> Audouin and Milne Edwards	<i>L.latrelli</i> Audouin and Milne Edwards	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbrocineris</i>	<i>polydesma</i> Southern	<i>L.polydesma</i> Southern	Tamilnadu Coast-Parangipettai

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Phyllodocida	Dorvilleidae	<i>Lumbrocinereis</i>	<i>impatiens</i> Claparede	<i>L.impatiens</i> Claparede	Tamilnadu Coast-Parangipetta
Phyllodocida	Pisionidae	<i>Lumbrocinereis</i>	<i>indica</i> (Aiyar and Alikunhi)	<i>Pisionidens indica</i> (Aiyar and Alikunhi)	Tamilnadu Coast-Parangipetta
Phyllodocida	Pisionidae	<i>Pisionidens</i>	<i>Pisione</i> sp	<i>Pisione</i> sp	Tamilnadu Coast-Parangipetta
Phyllodocida	Onuphidae	<i>Pisione</i> sp	<i>neapolitana</i> Delle Chiaje	<i>Diopatra neapolitana</i> Delle Chiaje	Tamilnadu Coast-Parangipetta
Phyllodocida	Onuphidae	<i>Diopatra</i>	<i>eremite</i> Audouin and Milne Edwards	<i>Onuphis eremite</i> Audouin and Milne Edwards	Tamilnadu Coast-Parangipetta
Phyllodocida	Onuphidae	<i>Onuphis</i>	<i>Onuphis</i> sp	<i>Onuphis</i> sp	Tamilnadu Coast-Parangipetta
Phyllodocida	Onuphidae	<i>Onuphis</i> sp	<i>Diopatra</i> sp	<i>Diopatra</i> sp	Tamilnadu Coast-Parangipetta
Phyllodocida	Eunicidae	<i>Diopatra</i> sp	<i>gravely</i> Southern	<i>Marphysa gravely</i> Southern	Tamilnadu Coast-Parangipetta
Phyllodocida	Eunicidae	<i>Marphysa</i>	<i>Eunice</i>	<i>Eunice</i>	Tamilnadu Coast-Parangipetta
Phyllodocida	Eunicidae	<i>Eunice</i>	<i>tubifex</i> Crossland	<i>Eunice tubifex</i> Crossland	Tamilnadu Coast-Parangipetta
Phyllodocida	Eunicidae	<i>Eunice</i>	<i>australis</i> Quatrefages	<i>E.australis</i> Quatrefages	Tamilnadu Coast-Parangipetta
Phyllodocida	Eunicidae	<i>Eunice</i>	<i>indica</i> Kinberg	<i>E.indica</i> Kinberg	Tamilnadu Coast-Parangipetta
Phyllodocida	Sternaspidae	<i>Eunice</i>	<i>Sternaspisscutata</i> (Renier)	<i>Sternaspisscutata</i> (Renier)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Sedentaria</i>	<i>hoplura</i> Claparede	<i>Polydora hoplura</i> Claparede	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Sternaspisscutata</i> (Renier)	<i>ciliata</i> (Johnston)	<i>P.ciliata</i> (Johnston)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Polydora</i>	<i>Polydora</i> sp	<i>Polydora</i> sp	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Polydora</i>	<i>kempi</i> (Southern)	<i>Pseudopolydora kempi</i> (Southern)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Polydora</i> sp	<i>kempi</i> (Southern)	<i>Pseudopolydora kempi</i> (Southern)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Pseudopolydora</i>	<i>Pseudopolydora</i> sp	<i>Pseudopolydora</i> sp	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Pseudopolydora</i>	<i>Spiophanes</i> sp	<i>Spiophanes</i> sp	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Pseudopolydora</i> sp	<i>indicus</i> (Fauvel)	<i>Malacoceros indicus</i> (Fauvel)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Spiophanes</i> sp	<i>filicornis</i> (Muller)	<i>Spio filicornis</i> (Muller)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Malacoceros</i>	<i>squamata</i> (Muller)	<i>Scolecopsis squamata</i> (Muller)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Spio</i>	<i>Nerinides</i> sp	<i>Nerinides</i> sp	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Scolecopsis</i>	<i>cirrata</i> (Sars)	<i>Laonice cirrata</i> (Sars)	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Nerinides</i> sp	<i>polybranchiata</i> Fauvel	<i>Prionospio polybranchiata</i> Fauvel	Tamilnadu Coast-Parangipetta
Phyllodocida	Spionidae	<i>Laonice</i>	<i>cirrobranchiata</i> Day	<i>P.cirrobranchiata</i> Day	Tamilnadu Coast-Parangipetta

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Phyllodocida	Spionidae	<i>Prionospio</i>	<i>pinnata</i> Ehlers	<i>P.pinnata</i> Ehlers	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>malmgreni</i> Claparede	<i>P.malmgreni</i> Claparede	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>saldanha</i> Day	<i>P.saldanha</i> Day	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>cincta</i> Ehlers	<i>Magelona cincta</i> Ehlers	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>papillicornis</i> Muller	<i>M.papillicornis</i> Muller	Tamilnadu Coast-Parangipettai
Phyllodocida	Disomidae	<i>Magelona</i>	<i>orissae</i> Fauvel	<i>Disoma orissae</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Cirratulidae	<i>Magelona</i>	<i>setoss</i> Malmgren	<i>Chaetozone setoss</i> Malmgren	Tamilnadu Coast-Parangipettai
Phyllodocida	Cirratulidae	<i>Disoma</i>	<i>Cirratulus sp</i>	<i>Cirratulus sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Trochochaetidae	<i>Chaetozone</i>	<i>serpens</i> Allen	<i>Poecilochaetus serpens</i> Allen	Tamilnadu Coast-Parangipettai
Phyllodocida	Chaetopteridae	<i>Cirratulus sp</i>	<i>costarum</i> (Claparede)	<i>Spiochaetopterus costarum</i> (Claparede)	Tamilnadu Coast-Parangipettai
Phyllodocida	Chaetopteridae	<i>Poecilochaetus</i>	<i>Mesochaetopterus sp.</i>	<i>Mesochaetopterus sp.</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Chaetopteridae	<i>Spiochaetopterus</i>	<i>varieopedatus</i> (Renier)	<i>Chaetopterus varieopedatus</i> (Renier)	Tamilnadu Coast-Parangipettai
Phyllodocida	Cossuridae	<i>Mesochaetopterus sp.</i>	<i>delta</i> Reish	<i>Cossura delta</i> Reish	Tamilnadu Coast-Parangipettai
Phyllodocida	Opheliidae	<i>Chaetopterus</i>	<i>lanceolata</i> Willey	<i>Armandia lanceolata</i> Willey	Tamilnadu Coast-Parangipettai
Phyllodocida	Orbiniidae	<i>Cossura</i>	<i>marsupialis</i> Southern	<i>Scoloplos marsupialis</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Capitellidae	<i>Armandia</i>	<i>similis</i> Southern	<i>Heteromastus similis</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Capitellidae	<i>Scoloplos</i>	<i>giganteus</i> Moore	<i>Notomastus giganteus</i> Moore	Tamilnadu Coast-Parangipettai
Phyllodocida	Flabelligeridae	<i>Heteromastus</i>	<i>singularis</i> Fauvel	<i>Branchiocapitella singularis</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Flabelligeridae	<i>Notomastus</i>	<i>Capitella sp</i>	<i>Capitella sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Maldanidae	<i>Branchiocapitella</i>	<i>sarsi</i> Malmgren	<i>Maldane sarsi</i> Malmgren	Tamilnadu Coast-Parangipettai
Phyllodocida	Euclymene	<i>Capitella sp</i>	<i>annandalei</i> Southern	<i>E.annandalei</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Euclymene	<i>Maldane</i>	<i>obockensis</i> (Gravier)	<i>Axiothella obockensis</i> (Gravier)	Tamilnadu Coast-Parangipettai
Phyllodocida	Euclymene	<i>Axiothella</i>	<i>fusiformis</i> Delle Chiaje	<i>Owenia fusiformis</i> Delle Chiaje	Tamilnadu Coast-Parangipettai
Phyllodocida	Oweniidae	<i>Owenia</i>	<i>Stylarioides sp</i>	<i>Stylarioides sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Oweniidae	<i>Stylarioides sp</i>	<i>villosa</i> (Rathke)	<i>Brada villosa</i> (Rathke)	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellariidae	<i>Brada</i>	<i>spinulosa</i> Alcocki Gravier	<i>Sabellaria spinulosa</i> Alcocki Gravier	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellariidae	<i>Sabellaria</i>	<i>cementarium</i> Moore	<i>S.cementarium</i> Moore	Tamilnadu Coast-Parangipettai

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Phyllodocida	Sabellariidae	<i>Sabellaria</i>	<i>intoshii</i> Fauvel	<i>S.intoshi</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellariidae	<i>Sabellaria</i>	<i>Sabellaria sp</i>	<i>Sabellaria sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Pectinariidae	<i>Sabellaria sp</i>	<i>crassa</i> Grube	<i>Pectinaria crassa</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Pmparetidae	<i>Pectinaria</i>	<i>Auchenoplax sp</i>	<i>Auchenoplax sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Pmparetidae	<i>Auchenoplax sp</i>	<i>Samytha sp</i>	<i>Samytha sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Pmparetidae	<i>Samytha sp</i>	<i>Melinna sp</i>	<i>Melinna sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Pmparetidae	<i>Melinna sp</i>	<i>gunneri</i> (Sars)	<i>Amphicteis gunneri</i> (Sars)	Tamilnadu Coast-Parangipettai Madras harbour
Phyllodocida	Trichobranchidae	<i>Amphicteis</i>	<i>stroemi</i> Sars	<i>Terebellides stroemi</i> Sars	Tamilnadu Coast-Parangipettai Madras harbour
Phyllodocida	Terebellidae	<i>Terebellides</i>	<i>Polymnia sp</i>	<i>Polymnia sp</i>	Tamilnadu Coast-Parangipettai Madras harbour
Phyllodocida	Terebellidae	<i>Polymnia sp</i>	<i>typha</i> Grube	<i>Pisa typha</i> Grube	Tamilnadu Coast-Parangipettai Madras harbour
Phyllodocida	Terebellidae	<i>Pisa</i>	<i>Loimia medusa</i> (Savigny)	<i>Loimia medusa</i> (Savigny)	Tamilnadu Coast-Parangipettai Madras harbour
Phyllodocida	Terebellidae	<i>Loimia</i>	<i>socialis</i> (Willey)	<i>Lanice socialis</i> (Willey)	Tamilnadu Coast-Parangipettai Madras harbour
Phyllodocida	Sabellidae	<i>Lanice</i>	<i>Chone sp</i>	<i>Chone sp</i>	Tamilnadu Coast-Parangipettai Off kakinada
Phyllodocida	Sabellidae	<i>Chone sp</i>	<i>indica</i> Southern	<i>Laonome indica</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellidae	<i>Laonome</i>	<i>Sabella sp</i>	<i>Sabella sp</i>	Tamilnadu Coast-Parangipettai Off kakinada
Phyllodocida	Sabellidae	<i>Sabella sp</i>	<i>cingulata</i> Grube	<i>Dasychone cingulata</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Dasychone</i>	<i>vermicularis</i> Linnaeus	<i>Serpula vermicularis</i> Linnaeus	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Serpula</i>	<i>enigmatica</i> Fauvel	<i>Mercierella enigmatica</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Mercierella</i>	<i>albiceps</i> (Grube)	<i>Hydroides albiceps</i> (Grube)	Tamilnadu Coast-Parangipettai Off kakinada
Phyllodocida	Serpulidae	<i>Hydroides</i>	<i>homoceros</i> Pixell	<i>H.homoceros</i> Pixell	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Hydrioides</i>	<i>heteroceros</i> (Grube)	<i>H.heteroceros</i> (Grube)	Tamilnadu Coast-Parangipettai Off kakinada

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Phyllodocida	<i>Serpulidae</i>	<i>Hydrioides</i>	<i>tetraceros</i> (Schmarda)	<i>Spirobranchus tetraceros</i> (Schmarda)	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Serpulidae</i>	<i>Spirobranchus</i>	<i>Spirobarnchus</i> sp	<i>Spirobarnchus</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Serpulidae</i>	<i>Spirobarnchus</i> sp	<i>kraussii</i> (Baird)	<i>Pomotoleios kraussii</i> (Baird)	Tamilnadu Coast-Parangipettai Off kakinada
Phyllodocida	<i>Serpulidae</i>	<i>Pomotoleios</i>	<i>triqueter</i> (Linnaeus)	<i>Pomatoceros triqueter</i> (Linnaeus)	Tamilnadu Coast-Parangipettai
Phyllodocida	<i>Serpulidae</i>	<i>Pomatoceros</i>	<i>caeruleus</i> (Schmarda)	<i>P.caeruleus</i> (Schmarda)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spirorbidae	<i>Pomatoceros</i>	<i>foraminosus</i> Busch	<i>Spirorbis foraminosus</i> Busch	Tamilnadu Coast-Parangipettai
Phyllodocida	Pholoidae	<i>Spirorbis</i>	<i>Pholoe</i> sp	<i>Pholoe</i> sp	
Phyllodocida	Pholoidae	<i>Pholoe</i> sp	<i>Anaitides</i> sp	<i>Anaitides</i> sp	Off kakinada
Phyllodocida	Pholoidae	<i>Anaitides</i> sp	<i>Paranaitis</i> sp	<i>Paranaitis</i> sp	Off kakinada
Phyllodocida	Hesionidae	<i>Paranaitis</i> sp	<i>Hesionid</i> sp	<i>Hesionid</i> sp	
Phyllodocida	Syllidae	<i>Hesionid</i> sp	<i>Exogone</i> sp	<i>Exogone</i> sp	Off kakinada
Phyllodocida	Syllidae	<i>Exogone</i> sp	<i>Sphaerosyllis</i> sp	<i>Sphaerosyllis</i> sp	
Phyllodocida	Nereidae	<i>Sphaerosyllis</i> sp	<i>Neanthes</i> sp	<i>Neanthes</i> sp	
Phyllodocida	Nereidae	<i>Neanthes</i> sp	<i>orientalis</i>	<i>Tambalagamia orientalis</i>	Madras harbour
Phyllodocida	Nephtyidae	<i>Tambalagamia</i>	<i>oculate</i>	<i>Aglaophamus oculate</i>	Madras harbour
Phyllodocida	Nephtyidae	<i>Aglaophamus</i>	<i>anoculate</i>	<i>Aglaophamus anoculate</i>	Madras harbour
Phyllodocida	Nephtyidae	<i>Aglaophamus</i>	<i>Aglaophamus</i> sp	<i>Aglaophamus</i> sp	Madras harbour Off Bombay
Spionida	Spionidae	<i>Aglaophamus</i> sp	<i>cirrata</i>	<i>Laonice cirrata</i>	Madras harbour Off Bombay
Spionida	Spionidae	<i>Laonice cirrata</i>	<i>Megelona</i> sp	<i>Megelona</i> sp	Madras harbour
Canalipalpata	Chaetopteridae	<i>Megelona</i> sp	<i>Poecilochaetopterus</i> sp	<i>Poecilochaetopterus</i> sp	Madras harbour
Spionida	Chaetopteridae	<i>Poecilochaetopterus</i> sp	<i>Cirratulus</i> sp	<i>Cirratulus</i> sp	Madras harbour
Terebellida	Flabelligeridae	<i>Cirratulus</i> sp	<i>talehsapia</i>	<i>Brada talehsapia</i>	Madras harbour
Terebellida	Ophelidae	<i>Brada talehsapia</i>	<i>Ammotrypane</i> sp	<i>Ammotrypane</i> sp	Madras harbour
Scolecida	Capitellidae	<i>Ammotrypane</i> sp	<i>branchiatus</i>	<i>Leiochrides branchiatus</i>	Madras harbour
Capitellida	Capitellidae	<i>Leiochrides</i>	<i>Notomastus</i> sp	<i>Notomastus</i> sp	Madras harbour
Terebellida	Capitellidae	<i>Notomastus</i> sp	<i>Amphictene</i> sp	<i>Amphictene</i> sp	Madras harbour
Terebellida	Capitellidae	<i>Amphictene</i> sp	<i>Pista</i> sp	<i>Pista</i> sp	Madras harbour
Terebellida	Sigalionidae	<i>Pista</i> sp	<i>Leanira</i> sp	<i>Leanira</i> sp	Madras harbour

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Aciculata	Sigalionidae	<i>Leanira</i> sp	Sthenolepis sp	Sthenolepis sp	Madras harbour
Aciculata	Amphinomidae	<i>Sthenolepis</i> sp	Chloeia sp	Chloeia sp	Madras harbour
Amphinomida	Amphinomidae	<i>Chloeia</i> sp	Linopherus sp	Linopherus sp	Madras harbour
Amphinomida	Amphinomidae	<i>Linopherus</i> sp	Notopygos sp	Notopygos sp	Madras harbour
Phyllodocida	Phyllodocidae	<i>Notopygos</i> sp	Eteone sp	Eteone sp	Madras harbour
Phyllodocida	Syllidae	<i>Eteone</i> sp	Exogone sp	Exogone sp	Madras harbour
Phyllodocida	Syllidae	<i>Exogone</i> sp	Pionosyllis sp	Pionosyllis sp	Madras harbour
Phyllodocida	Syllidae	<i>Pionosyllis</i> sp	Typosyllis sp	Typosyllis sp	Madras harbour
Nereidida	Nereididae	<i>Typosyllis</i> sp	Tylonereis sp	Tylonereis sp	Madras harbour
Aciculata	Nephtyidae	<i>Tylonereis</i> sp	lyrochaetus	Aglaophamus lyrochaetus	Madras harbour
Phyllodocida	Glyceridae	<i>Aglaophamus</i>	prashadi	Glycera prashadi	Madras harbour
Phyllodocida	Glyceridae	<i>Glycera</i>	teselata	Glycera teselata	Madras harbour
Phyllodocida	Goniadidae	<i>Glycera</i>	asiatica	Goniada asiatica	Madras harbour
Phyllodocida	Lumbrineridae	<i>Goniada</i>	Lumbrinereis	Lumbrinereis	Madras harbour
Phyllodocida	Lumbrineridae	<i>Lumbrinereis</i>	Protodorvillea sp	Protodorvillea sp	Madras harbour
Phyllodocida	Paraonidae	<i>Protodorvillea</i> sp	gracilis	Paraonis gracilis	Madras harbour
Phyllodocida	Spionidae	<i>Paraonis</i>	ehlersi	Prionospio ehlersi	Madras harbour
Terebellida	Cirratulidae	<i>Prionospio</i>	tentaculata	Cirriformia tentaculata	
Terebellida	Cirratulidae	<i>Cirriformia</i>	Cossurella sp	Cossurella sp	Madras harbour
Terebellida	Ampharetidae	<i>Cossurella</i> sp	Lysippe sp	Lysippe sp	Madras harbour
Sabellida	Serpulidae	<i>Lysippe</i> sp	arietina monilifera	Ditrupe arietina monilifera	Madras harbour
Aciculata	Sigalinidae	<i>Ditrupe</i>	japonica	Sthenolepis japonica	Off Bombay
Phyllodocida	Hesionidae	<i>Sthenolepis</i>	capensis	Gyptis capensis	Off Bombay
Phyllodocida	Pilargidae	Gyptis	Pilargis sp	Pilargis sp	Off Bombay
Phyllodocida	Ophelidea	Pilargis sp	Maldanella sp	Maldanella sp	Off Bombay
Phyllodocida	Hesionidae	Maldanella sp	Gyptis sp	Gyptis sp	
Phyllodocida	Hesionidae	Gyptis sp	Ophiodromus sp	Ophiodromus sp	Cochin harbour
Phyllodocida	Onuphidae	Ophiodromus sp	Onuphid sp	Onuphid sp	Cochin harbour
Phyllodocida	Onuphidae	Onuphid sp	Gyptis sp	Gyptis sp	Cochin harbour
Phyllodocida	Onuphidae	Gyptis sp	Ophiodromus sp	Ophiodromus sp	Cochin harbour
Phyllodocida	Onuphidae	Ophiodromus sp	Onuphid sp	Onuphid sp	Cochin harbour