

# ■ Appendix 1

Table 1.

List of scleratinian corals which had been collected from the Ashmore Reef in the Timor Sea, 1997. Taxonomy done by Veron (1986), except for Fungiidae family done by Hoeksema (1989).

No.	Coral	No.	Coral
	<b>Family ACROPORIDAE</b>	37	<i>Acropora paniculata</i> Verrill, 1902
1	<i>Montipora caliculata</i> (Dana, 1846)	38	<i>Acropora pulchra</i> (Brook, 1891)
2	<i>Montipora danae</i> (Edwards and Haime, 1851)	39	<i>Acropora robusta</i> (Dana, 1846)
3	<i>Montipora digitata</i> (Dana, 1846)	40	<i>Acropora samoensis</i> (Brook, 1891)
4	<i>Montipora efflorescens</i> Bernard, 1897	41	<i>Acropora selago</i> (Studer, 1878)
5	<i>Montipora grisea</i> Bernard, 1897	42	<i>Acropora solitaryensis</i> Veron and Wallace, 1984
6	<i>Montipora hispida</i> (Dana, 1846)	43	<i>Acropora subglabra</i> (Brook, 1891)
7	<i>Montipora hoffmeisteri</i> Wells, 1956	44	<i>Acropora subulata</i> (Dana, 1846)
8	<i>Montipora monasteriata</i> (Forskål, 1775)	45	<i>Acropora tenuis</i> (Dana, 1846)
9	<i>Montipora peltiformis</i> Bernard, 1897	46	<i>Acropora valenciennesi</i> (Edwards and Haime, 1860)
10	<i>Montipora turgescens</i> Bernard, 1897	47	<i>Acropora valida</i> (Dana, 1846)
11	<i>Montipora venosa</i> (Ehrenberg, 1834)		<b>Family AGARICIIDAE</b>
12	<i>Montipora verrucosa</i> (Lamarck, 1816)	48	<i>Pavona cactus</i> (Forskål, 1775)
13	<i>Acropora abrolhosensis</i> Veron, 1985	49	<i>Pavona explanulata</i> (Lamarck, 1816)
14	<i>Acropora acuminata</i> (Verrill, 1864)	50	<i>Pavona varians</i> Verrill, 1864
15	<i>Acropora anthocercis</i> (Brook, 1893)	51	<i>Pavona venosa</i> (Ehrenberg, 1834)
16	<i>Acropora aspera</i> (Dana, 1846)	52	<i>Gardineroseris planulata</i> (Dana, 1846)
17	<i>Acropora austera</i> (Dana, 1846)	53	<i>Coeloseris mayeri</i> Vaughan, 1918
18	<i>Acropora brueggemanni</i> (Brook, 1893)	54	<i>Pachyseris rugosa</i> (Lamarck, 1801)
19	<i>Acropora cerealis</i> (Dana, 1846)		<b>Family CARYOPHYLLIIDAE</b>
20	<i>Acropora cytherea</i> (Dana, 1846)	55	<i>Euphyllia glabrescens</i> (Chamisso and Eysenhardt, 1821)
21	<i>Acropora danai</i> (Edwards and Haime, 1860)	56	<i>Physogyra lichtensteini</i> Edwards and Haime, 1851
22	<i>Acropora digitifera</i> (Dana, 1846)		<b>Family DENDROPHYLLIIDAE</b>
23	<i>Acropora divaricata</i> (Dana, 1846)	57	<i>Turbinaria peltata</i> (Esper, 1794)
24	<i>Acropora elseyi</i> (Brook, 1892)	58	<i>Turbinaria reniformis</i> Bernard, 1896
25	<i>Acropora florida</i> (Dana, 1846)	59	<i>Turbinaria stellulata</i> (Lamarck, 1816)
26	<i>Acropora formosa</i> (Dana, 1846)		<b>Family FAVIIDAE</b>
27	<i>Acropora gemmifera</i> (Brook, 1892)	60	<i>Favia fava</i> (Forskål, 1775)
28	<i>Acropora grandis</i> (Brook, 1892)	61	<i>Favia laxa</i> (Klunzinger, 1879)
29	<i>Acropora horrida</i> (Dana, 1846)	62	<i>Favia lizardensis</i> Veron, Pichon and Wijsman-Best, 1977
30	<i>Acropora humilis</i> (Dana, 1846)	63	<i>Favia matthaii</i> Vaughan, 1918
31	<i>Acropora hyacinthus</i> (Dana, 1846)		
32	<i>Acropora latistella</i> (Brook, 1891) 6; 10		
33	<i>Acropora millepora</i> (Ehrenberg, 1834)		
34	<i>Acropora nasuta</i> (Dana, 1846)		
35	<i>Acropora nobilis</i> (Dana, 1846)		
36	<i>Acropora palifera</i> (Lamarck, 1816)		

No.	Coral	No.	Coral
64	<i>Favia pallida</i> (Dana, 1846)	106	<i>Merulina ampliata</i> (Ellis and Solander, 1786)
65	<i>Favia rotumana</i> (Gardiner, 1899)	107	<i>Merulina scabricula</i> Dana, 1846
66	<i>Favia stelligera</i> (Dana, 1846)		
67	<i>Favia n</i> sp. Veron, 199-		<b>Family MUSSIDAE</b>
68	<i>Barabattoia amicornum</i> (Edwards and Haime, 1850)	108	<i>Acanthastrea echinata</i> (Dana, 1846)
69	<i>Favites abdita</i> (Ellis and Solander, 1786)	109	<i>Lobophyllia corymbosa</i> (Forskål, 1775)
70	<i>Favites complanata</i> (Ehrenberg, 1834)	110	<i>Lobophyllia hataii</i> Yabe, Sugiyama and Eguchi, 1936
71	<i>Favites flexuosa</i> (Dana, 1846)	111	<i>Lobophyllia hemprichii</i> (Ehrenberg, 1834)
72	<i>Favites halicora</i> (Ehrenberg, 1834)	112	<i>Symphyllia recta</i> (Dana, 1846)
73	<i>Favites pentagona</i> (Esper, 1794)		
74	<i>Favites russelli</i> (Wells, 1954)		<b>Family OCULINIDAE</b>
75	<i>Goniastrea edwardsi</i> Chevalier, 1971	113	<i>Galaxea astreata</i> (Lamarck, 1816)
76	<i>Goniastrea favulus</i> (Dana, 1846)	114	<i>Galaxea fascicularis</i> (Linnaeus, 1767)
77	<i>Goniastrea pectinata</i> (Ehrenberg, 1834)		
78	<i>Goniastrea retiformis</i> (Lamarck, 1816)		<b>Family PECTINIIDAE</b>
79	<i>Platygyra daedalea</i> (Ellis and Solander, 1786)	115	<i>Echinophyllia aspera</i> (Ellis and Solander, 1788)
80	<i>Platygyra pini</i> Chevalier, 1975	116	<i>Oxypora lacera</i> (Verrill, 1864)
81	<i>Leptoria phrygia</i> (Ellis and Solander, 1786)	117	<i>Mycedium elephantotus</i> (Pallas, 1766)
82	<i>Oulophyllia crispa</i> (Lamarck, 1816)	118	<i>Pectinia alvicornis</i> (Saville-Kent, 1871)
83	<i>Montastrea magnistellata</i> Chevalier, 1971	119	<i>Pectinia lactuca</i> (Pallas, 1766)
84	<i>Plesiastrea versipora</i> (Lamarck, 1816)	120	<i>Pectinia paeonia</i> (Dana, 1846)
85	<i>Diploastrea heliopora</i> (Lamarck, 1816)		
86	<i>Cyphastrea chalcidicum</i> (Forskål, 1775)		<b>Family POCILLOPORIDAE</b>
87	<i>Cyphastrea microphthalma</i> (Lamarck, 1816)	121	<i>Pocillopora damicornis</i> (Linnaeus, 1758)
88	<i>Cyphastrea serailia</i> (Forskål, 1775)	122	<i>Pocillopora eydouxi</i> Edwards and Haime,
89	<i>Echinopora horrida</i> Dana, 1846	123	<i>Pocillopora verrucosa</i> (Ellis and Solander, 1786)
90	<i>Echinopora lamellosa</i> (Esper, 1795)	124	<i>Seriatopora caliendrum</i> Ehrenberg, 1834
91	<i>Echinopora mammiformis</i> (Nemenzo, 1959)	125	<i>Seriatopora hystrix</i> Dana, 1846
	<b>Family FUNGIIDAE</b>	126	<i>Stylophora pistillata</i> Esper, 1797
92	<i>Fungia concinna</i> Verrill, 1864		
93	<i>Fungia fungites</i> (Linnaeus, 1758)		<b>Family PORITIDAE</b>
94	<i>Fungia horrida</i> Dana, 1846	127	<i>Porites cylindrica</i> Dana, 1846
95	<i>Fungia repanda</i> Dana, 1846	128	<i>Porites lichen</i> Dana, 1846
96	<i>Fungia scruposa</i> Klunzinger, 1879	129	<i>Porites lobata</i> Dana, 1846 2
97	<i>Fungia vauhani</i> Boschma, 1923 8	130	<i>Porites lutea</i> Edwards and Haime, 1860
98	<i>Heliofungia actiniformis</i> (Quoy and Gaimard, 1833)	131	<i>Porites nigrescens</i> Dana, 1848
99	<i>Ctenactis echinata</i> (Pallas, 1766)	132	<i>Porites rus</i> (Forskål, 1775)
100	<i>Herpolitha limax</i> (Esper, 1797)	133	<i>Porites vauhani</i> Crossland, 1952
101	<i>Polyphyllia talpina</i> (Lamarck, 1801)	134	<i>Goniopora pandoraensis</i> Veron and Pichon, 1982
102	<i>Sandalolitha robusta</i> (Quelch, 1886)	135	<i>Goniopora somaliensis</i> Vaughan, 1907
103	<i>Podabacia crustacea</i> (Pallas, 1766)	135	<i>Goniopora tenuidens</i> (Quelch, 1886)
	<b>Family MERULINIDAE</b>		
104	<i>Hydnophora exesa</i> (Pallas, 1766)		<b>Family SIDERASTREIDAE</b>
105	<i>Hydnophora rigida</i> (Dana, 1846)	136	<i>Psammocora contigua</i> (Esper, 1797)
		137	<i>Psammocora nierstraszi</i> Van der Horst, 1921

■ Appendix 2

Table 1.

List of soft corals which had been collected from Ashmore Reef, Timor Sea, 1997. Taxonomy done by Bayer (1981).

No.	Coral	No.	Coral
	<b>Family ALCYONIIDAE</b>		<b>Family NEPHTHEIDAE</b>
1	<i>Dampia pocilloporaeformis</i> Alderslade, 1983	18	<i>Capnella imbricata</i> (Quoy and Gaimard, 1833)
2	<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	19	<i>Dendronephthya</i> sp.
3	<i>Sarcophyton birkelandi</i> Verseveldt, 1978	20	<i>Dendronephthya</i> sp.
4	<i>Sarcophyton buitendijki</i> Verseveldt, 1982	21	<i>Dendronephthya</i> sp.
5	<i>Sarcophyton crassocaule</i> Moser, 1919	22	<i>Lemnalia nitida</i> (Verrill, 1869)
6	<i>Sarcophyton infundibuliforme</i> Tixier-Durivault, 1958	23	<i>Litophyton</i> sp.
7	<i>Sarcophyton roseum</i> Pratt, 1903	24	<i>Nephthea</i> sp.
8	<i>Sarcophyton tenuispiculatum</i> Thomson and Dean, 1931	25	<i>Paralemnalia thyrsoides</i> (Ehrenberg, 1834)
9	<i>Sinularia brassica</i> May, 1898	26	<i>Scleronephthya</i> sp.
10	<i>Sinularia densa</i> (Whitelegge, 1897)	27	<i>Stereonephthya</i> sp.
11	<i>Sinularia firma</i> Tixier-Durivault, 1970	28	<i>Stereonephthya</i> sp.
12	<i>Sinularia leptoclados</i> (Ehrenberg, 1834)	29	<i>Stereonephthya</i> sp.
13	<i>Sinularia maxima</i> Verseveldt, 1971	30	<i>Stereonephthya</i> sp.
14	<i>Sinularia numerosa</i> Tixier-Durivault, 1970		<b>Family PLEXAURIDAE</b>
15	<i>Sinularia</i> sp.	31	<i>"Plexaura" flava</i> Nutting, 1910
	<b>Family BRIAREIDAE</b>		<b>Family XENIIDAE</b>
16	<i>Briareum excavatum</i> (Nutting, 1911)	32	<i>Xenia plicata</i> Schenk, 1897
	<b>Family ISIDIDAE</b>		
17	<i>Isis hippuris</i> Linnaeus, 1758		

■ Appendix 3

Table 1.

Copepods of Eastern Indonesia, Timor Leste and the Gulf of Carpentaria

No.	Species	Eastern Indonesia	Timor	Gulf of Carpentaria
1	<i>Acrocalanus graChilis</i> Giesbrecht, 1888	■	■	■
2	<i>Acartia amboinensis</i> Carl, 1907	■	■	■
3	<i>A. gibber</i> Giesbrecht, 1888	■	■	■
4	<i>A. longicornis</i> Giesbrecht, 1888	■	■	■
5	<i>A. bispinosa</i> Carl, 1907	■	■	■
6	<i>A. erythraea</i> Giesbrecht, 1889	■	■	■
7	<i>A. pacifica</i> Steuer, 1915	■	■	■
8	<i>Bradyidius styliformis</i> Othman and Greenwood, 1987	■	■	■
9	<i>Bestiola similis</i> (Sewell, 1914)	■	■	■
10	<b>Canthocalanus pauper</b>	■	■	■
11	<i>Cosmocalanus darwini</i> (Lubbock, 1860)	■	■	■
12	<i>Calanoides philippinensis</i> Kitou and Tanaka, 1969	■	■	■
13	<i>Chiridius streetsi</i> Giesbrecht, 1895	■	■	■
14	<i>C. graChilis</i> Farran, 1908	■	■	■
15	<i>Calocalanus pavo</i> (Dana, 1849)	■	■	■
16	<i>C. plumulosus</i> (Claus, 1863)	■	■	■
17	<i>Clausocalanus arcuicornis</i> (Dana, 1849)	■	■	■
18	<i>C. furcatus</i> (Brady, 1883)	■	■	■
19	<i>Centropages furcatus</i> (Dana, 1849)	■	■	■
20	<i>C. graChilis</i> (Dana, 1849)	■	■	■
21	<i>C. orsini</i> Giesbrecht, 1889	■	■	■
22	<i>C. calaninus</i> (Dana, 1849)	■	■	■
23	<i>Candacia bipinnata</i> (Giesbrecht, 1889)	■	■	■
24	<i>C. bradyi</i> A. Scott, 1902	■	■	■
25	<i>C. catula</i> (Giesbrecht, 1889)	■	■	■
26	<i>C. curta</i> (Dana, 1849)	■	■	■
27	<i>C. discaudata</i> A. Scott, 1909	■	■	■
28	<i>C. ethiopica</i> (Dana, 1849)	■	■	■
29	<i>C. guggenheimi</i> Grice and Jones, 1960	■	■	■
30	<i>C. ishimarui</i> Mulyadi, 1997	■	■	■
31	<i>C. longimana</i> (Claus, 1863)	■	■	■
32	<i>C. pachydactyla</i> (Dana, 1849)	■	■	■
33	<i>C. tenuimana</i> (Giesbrecht, 1889)	■	■	■
34	<i>Calanopia minor</i> A. Scott, 1902	■	■	■

No.	Species	Eastern Indonesia	Timor	Gulf of Carpentaria
35	<i>C. aurivilli</i> Cleve, 1901	■	■	■
36	<i>C. elliptica</i> (Dana, 1849)	■	■	■
37	<b><i>C. thompsoni</i> A. Scott, 1909</b>	■	■	■
38	<i>C. asymmetrica</i> Mulyadi and Ueda, 1996	■	■	■
39	<i>Corycaeus andrewsi</i> Farran, 1911	■	■	■
40	<i>C. asiaticus</i> Dahl, 1894	■	■	■
41	<i>C. erythraeus</i> Claus, 1901	■	■	■
42	<i>C. agilis</i> Dahl, 1894	■	■	■
43	<i>C. catus</i> Dahl, 1894	■	■	■
44	<i>C. dahli</i> Tanaka, 1960	■	■	■
45	<i>C. lubbocki</i> Giesbrecht, 1891	■	■	■
46	<i>C. pacificus</i> Dahl, 1894	■	■	■
47	<i>C. sewelli</i> Twin, 1972	■	■	■
48	<i>C. speciosus</i> Dana, 1849	■	■	■
49	<i>C. subtilis</i> Dahl, 1912	■	■	■
50	<i>Copilia mirabilis</i> Dana, 1849	■	■	■
51	<i>C. quadrata</i> Dana, 1849	■	■	■
52	<i>Clytemnestra scutellata</i> Dana, 1848	■	■	■
53	<i>Euchirella bella</i> Giesbrecht, 1888	■	■	■
54	<i>E. curticauda</i> Giesbrecht, 1888	■	■	■
55	<i>E. galeata</i> Giesbrecht, 1888	■	■	■
56	<i>E. maxima</i> Wolfenden, 1905	■	■	■
57	<i>E. messinensis indica</i> Vervoort, 1949	■	■	■
58	<i>E. pulchra</i> (Lubbock, 1856)	■	■	■
59	<i>Euaethideus acutus</i> (Farran, 1929)	■	■	■
60	<i>Euchaeta concinna</i> Dana, 1849	■	■	■
61	<i>E. marina</i> (Pestandrea, 1833)	■	■	■
62	<i>E. longicornis</i> (Giesbrecht, 1888)	■	■	■
63	<i>E. media</i> Giesbrecht, 1888	■	■	■
64	<i>E. plana</i> Mori, 1937	■	■	■
65	<i>E. wolfendeni</i> A. Scott, 1909	■	■	■
66	<i>Euterpina acutifrons</i> (Dana, 1852)	■	■	■
67	<i>Farranula gibbula</i> (Giesbrecht, 1892)	■	■	■
68	<i>F. Concinna</i>	■	■	■
69	<i>Gaetanus minor</i> Farran, 1905	■	■	■
70	<i>H. longicornis</i> (Claus, 1863)	■	■	■
71	<i>H. papiliger</i> (Claus, 1863)	■	■	■
72	<i>Lucicutia flavicornis</i> Giesbrecht, 1889	■	■	■
73	<i>Labidocera acuta</i> (Dana, 1849)	■	■	■
74	<i>L. minuta</i> Giesbrecht, 1889	■	■	■
75	<i>L. carpenatariensis</i> Othman et al. 1966	■	■	■
76	<i>L. papuensis</i> Fleminger, 1973	■	■	■

No.	Species	Eastern Indonesia	Timor	Gulf of Carpentaria
77	<i>L. dakini</i> Greenwood, 1978	■	■	■
78	<i>L. bataviae</i> A. Scott, 1909	■	■	■
79	<i>L. laevidentata</i> (Brady, 1883)	■	■	■
80	<i>L. kroyeri</i> (Brady, 1883)	■	■	■
81	<i>Microsetella rosea</i> Dana, 1848	■	■	■
82	<i>Macrosetella gracilis</i> Dana, 1848	■	■	■
83	<i>Neocalanus graChilis</i> (Dana, 1849)	■	■	■
84	<i>Oithona attenuata</i> Farran, 1913	■	■	■
85	<i>O. plumifera</i> Baird, 1843	■	■	■
86	<i>O. rigida</i> Giesbrecht, 1896	■	■	■
87	<i>O. simplex</i> Farran, 1913	■	■	■
88	<i>Oncaea clevei</i> Fruchtl, 1923	■	■	■
89	<i>O. media</i> Giesbrecht, 1892	■	■	■
90	<i>O. venusta</i> Philippi, 1843	■	■	■
91	<i>Pleurommama abdominalis</i> (Lubbock, 1856)	■	■	■
92	<i>P. graChilis</i> (Claus, 1863)	■	■	■
93	<i>P. robusta</i> (Dahl, 1893)	■	■	■
94	<i>P. xiphias</i> (Giesbrecht, 1888)	■	■	■
95	<i>Pareucalanus attenuatus</i> (Dana, 1849)	■	■	■
96	<i>P. parki</i> (Fleminger, 1973)	■	■	■
97	<i>P. sewelli</i> (Fleminger, 1973)	■	■	■
98	<i>Paracalanus aculeatus</i> Giesbrecht, 1888	■	■	■
99	<i>P. crassirostris</i> (Dahl 1894)	■	■	■
100	<i>P. spinifera</i> Claus, 1863	■	■	■
101	<i>Pseudodiaptomus aurivilli</i> Cleve, 1901	■	■	■
102	<i>Paracandacia bispinosa</i> (Claus, 1863)	■	■	■
103	<i>P. simplex</i> (Giesbrecht, 1889)	■	■	■
104	<i>P. truncata</i> (Dana, 1849)	■	■	■
105	<i>Pontella securifer</i> Brady, 1883	■	■	■
106	<i>P. diagonalis</i> Wilson, 1950	■	■	■
107	<i>P. fera</i> Dana, 1849	■	■	■
108	<i>P. surrecta</i> Wilson, 1950	■	■	■
109	<i>P. cerami</i> A. Scott, 1909	■	■	■
110	<i>P. valida</i> Dana, 1853	■	■	■
111	<i>P. spinipes</i> (Giesbrecht, 1889)	■	■	■
112	<i>P. princeps</i> Dana, 1846	■	■	■
113	<i>P. forcicula</i> A. Scott, 1909	■	■	■
114	<i>P. denticauda</i> A. Scott, 1909	■	■	■
115	<i>Pontelina morii</i> Fleminger and Hulselmann, 1974	■	■	■
116	<i>P. sobrina</i> Fleminger and Hulselmann, 1974	■	■	■
117	<i>P. plumata</i> (Dana, 1849)	■	■	■
118	<i>Pontellopsis armata</i> (Giesbrecht, 1889)	■	■	■

No.	Species	Eastern Indonesia	Timor	Gulf of Carpentaria
119	<i>P. herdmani</i> A. Scott, 1909	■	■	■
120	<i>P. scotti</i> Sewell, 1932	■	■	■
121	<i>P. perpica</i> x (Dana, 1852)	■	■	■
122	<i>P. regalis</i> (Dana, 1849)	■	■	■
123	<i>P. tenuicauda</i> (Giesbrecht, 1889)	■	■	■
124	<i>P. villosa</i> Brady, 1883	■	■	■
125	<i>Ridgewayia flemingeri</i> Othman and Greenwood, 1987	■	■	■
126	<i>Rhincalanus cornutus</i> Dana, 1848	■	■	■
127	<i>R. nasutus</i> Giesbrecht, 1892	■	■	■
128	<i>Scottocalanus farrani</i> A. Scott, 1909	■	■	■
129	<i>S. helenae</i> (Lubbock, 1856)	■	■	■
130	<i>S. longispinus</i> A. Scott, 1909	■	■	■
131	<i>S. persecans</i> (Giesbrecht, 1895)	■	■	■
132	<i>S. securifrons</i> (T. Scott, 1894)	■	■	■
133	<i>S. setosus</i> A. Scott, 1909	■	■	■
134	<i>S. thomasi</i> A. Scott, 1909	■	■	■
135	<i>S. thorii</i> With, 1915	■	■	■
136	<i>Scolecithrix danae</i> (Lubbock, 1856)	■	■	■
137	<i>S. bradyi</i> Giesbrecht, 1888	■	■	■
138	<i>Subeucalanus crassus</i> (Giesbrecht, 1888)	■	■	■
139	<i>S. dentatus</i> (A. Scott, 1909)	■	■	■
140	<i>S. mucronatus</i> (Giesbrecht, 1888)	■	■	■
141	<i>S. subcrassus</i> (Giesbrecht, 1888)	■	■	■
142	<i>S. subtenuis</i> (Giesbrecht, 1888)	■	■	■
143	<i>Sapphirina angusta</i> Dana, 1849	■	■	■
144	<i>S. gastrica</i> Giesbrecht, 1891	■	■	■
145	<i>S. nigromaculata</i> Claus, 1863	■	■	■
146	<i>S. opalina</i> Dana, 1849	■	■	■
147	<i>S. ovatolanceolata</i> Dana, 1849	■	■	■
148	<i>S. scarlata</i> Giesbrecht, 1891	■	■	■
149	<i>S. stellata</i> Giesbrecht, 1891	■	■	■
150	<i>Temora discaudata</i> Giesbrecht, 1892	■	■	■
151	<i>T. turbinata</i> (Dana, 1849)	■	■	■
152	<i>Tortanus barbatus</i> (Brady, 1883)	■	■	■
153	<i>T. gracilis</i> (Brady, 1883)	■	■	■
154	<i>Undinula vulgaris</i> (Dana, 1849)	■	■	■
155	<i>Undeuchaeta intermedia</i> A. Scott, 1909	■	■	■
156	<i>U. plumosa</i> (Lubbock, 1853)	■	■	■
157	<i>Undeuchaeta</i> sp.	■	■	■

# ■ Appendix 4

**Table 1.**

List of Indo-Pacific Hydromedusae species and their habitats

No.	Species	Indo-Pacific	Habitat
1	<i>Aegina citrea</i>	■	H, E-B
2	<i>Aequorea coerulescens</i>	■	M,N
3	<i>A. conica</i>	■	M,N
4	<i>A. forskalea</i>	■	M,N
5	<i>A. macrodactyla</i>	■	M,N
6	<i>A. pensilis</i>	■	M,N
7	<i>Aglantha digitale</i>	■	H, E,B
8	<i>A. elata</i>	■	H,B
9	<i>Aglaura hemistoma</i>	■	H,E
10	<i>Amphinema australis</i>	■	M,N
11	<i>A. dinema</i>	■	M,N
12	<i>A. rubra</i>	■	M,B,S
13	<i>Amphogona apicata</i>	■	H,B
14	<i>A. apsteini</i>	■	H,E
15	<i>Annatiara affinis</i>	■	M,B
16	<i>Actapodema antarctica</i>	■	H,B
17	<i>Blackfordia virginica</i>	■	M,N
18	<i>Botrynema brucei</i>	■	H,B
19	<i>Bougainvillia macloviana</i>	■	M,N
20	<i>B. muscus</i>	■	M,N
21	<i>B. platygaster</i>	■	M,N,E
22	<i>Bythotiara murrayi</i>	■	M,B
23	<i>Calycopsis bigelowi</i>	■	M,S
24	<i>C. chuni</i>	■	M,S
25	<i>C. papillata</i>	■	M,N
26	<i>Cirrhitia superba</i>	■	M,N
27	<i>Cirrholovenia tetranema</i>	■	M,N
28	<i>Clytia brunescens</i>	■	M,N
29	<i>C. discoida</i>	■	M,N
30	<i>C. hemisphaerica</i>	■	M,N
31	<i>C. lomae</i>	■	M,N
32	<i>C. noliforme</i>	■	M,N
33	<i>C. simplex</i>	■	M,N
34	<i>Colobonema sericeum</i>	■	H,B
35	<i>Crossota alba</i>	■	H,S
36	<i>C. brunnea</i>	■	H,B
37	<i>Cunina duplicate</i>	■	H,E
38	<i>C. frugifera</i>	■	H,E



No.	Species	Indo-Pacific	Habitat
39	<i>C. globosa</i>	■	H,E
40	<i>C. octonaria</i>	■	H,E
41	<i>C. peregrina</i>	■	H,E
42	<i>Cytaeis</i> sp.	■	M,N
43	<i>Dipurena halterata</i>	■	M,N
44	<i>Ectopleura domortieri</i>	■	M,N
45	<i>Eirene viridula</i>	■	M,N
46	<i>Eucheilota duodecimalis</i>	■	M,N
47	<i>E. paradoxical</i>	■	M,N
48	<i>E. ventricularis</i>	■	M,N
49	<i>Eucodonium brownii</i>	■	M,N
50	<i>Euphysa aurata</i>	■	M,N
51	<i>Euphysora furcata</i>	■	M, E-B
52	<i>E. gigantean</i>	■	M,B
53	<i>Eutima mira</i>	■	M,N
54	<i>Eutonina scintillans</i>	■	M,N
55	<i>Geryonia proboscidalis</i>	■	H,E
56	<i>Geryonia proboscidalis</i>	■	H,E
57	<i>Gotoea similes</i>	■	M,N,S
58	<i>Halicreas minimum</i>	■	H,B
59	<i>Haliscera bigelowi</i>	■	H,B
60	<i>H. racovitzae</i>	■	H,B
61	<i>Halitholus intermedius</i>	■	H,E
62	<i>Halitiara Formosa</i>	■	M,N
63	<i>Halitrephes maasi</i>	■	H,B
64	<i>Heterotiara anonyma</i>	■	M,N,E
65	<i>H. minor</i>	■	M,N
66	<i>Hybocodon prolifer</i>	■	M,N,S
67	<i>H. unicus</i>	■	M,N
68	<i>Hydractinia minima</i>	■	M,N
69	<i>Hydractinia minuta</i>	■	M,N
70	<i>Kantiella enigmatica</i>	■	M,N
71	<i>Laodicea indica</i>	■	M,N
72	<i>Laodicea undulata</i>	■	M,N
73	<i>Leuckartiara octona</i>	■	M,N
74	<i>Liriope tetraphylla</i>	■	H,E
75	<i>Lovenella cirrata</i>	■	M,N
76	<i>Malagazzia carolinae</i>	■	M,N
77	<i>Merga tergestina</i>	■	M,N
78	<i>M. violacea</i>	■	M,N
79	<i>Mitrocoma minervae</i>	■	M,N
80	<i>Modeeria rotunda</i>	■	M,N,B
81	<i>Moerisia inkermanica</i>	■	M,N
82	<i>Neoturris pileata</i>	■	M,N
83	<i>Niobia dendrotentaculata</i>	■	M,N
84	<i>Obelia</i> spp.	■	M,N
85	<i>Oceania armata</i>	■	M,N

No.	Species	Indo-Pacific	Habitat
86	<i>Octophialucium bigelowi</i>	■	M,N
87	<i>Pandea conica</i>	■	M,N,E
88	<i>P. lubra</i>	■	M,N
89	<i>Pantachogon haeckeli</i>	■	H,B
90	<i>P. militare</i>	■	H,B
91	<i>P. scotti</i>	■	H,B
92	<i>Paragotoea bathybia</i>	■	M,N,S
93	<i>Pegantha clara</i>	■	H,E
94	<i>P. laevis</i>	■	H,E
95	<i>P. martagon</i>	■	H,E
96	<i>P. rubiginosa</i>	■	H,E
97	<i>P. triloba</i>	■	H,E
98	<i>Persa incolorata</i>	■	H, E-B
99	<i>Phialopsis diegensis</i>	■	M,N,E
100	<i>Porpita porpita</i>	■	M,N,E
101	<i>Proboscidactyla ornate</i>	■	M,N
102	<i>P. stellata</i>	■	M,N
103	<i>Pseudotiara tropica</i>	■	M,N
104	<i>Ransonia krampi</i>	■	H,B
105	<i>Rathkea formosissima</i>	■	M,N
106	<i>Rhabdoon singulare</i>	■	M,B
107	<i>Rhopalonema velatum</i>	■	H,E
108	<i>Sarsia eximia</i>	■	M,N
109	<i>S. producta</i>	■	M,N
110	<i>Sibogita geometrica</i>	■	M,N
111	<i>Sminthea eurygaster</i>	■	H, E-B
112	<i>Solmaris corona</i>	■	H,E
113	<i>S. flavescens</i>	■	H,E
114	<i>Solmissus marshalli</i>	■	H, E-B
115	<i>Solmundella bitentaculata</i>	■	H, E-B
116	<i>Staurocladia vallentini</i>	■	M,N
117	<i>S. mertensii</i>	■	M,N
118	<i>Tetrorchis erythrogaster</i>	■	H,B
119	<i>Tiaricodon coeruleus</i>	■	M,N
120	<i>Tiaropsidium roseum</i>	■	M,N
121	<i>Toxorchis polynema</i>	■	M,N
122	<i>Turritopsis nutricula</i>	■	M,N,E
123	<i>Vannuccia forbesii</i>	■	M,N
124	<i>Vellela vellela</i>	■	M,N
125	<i>Zanclaea sp.</i>	■	M,N,B
126	<i>Zygonacanna vagans</i>	■	M,N

**Notes:**

**B** = Bathypelagic; **E** = Epipelagic; **H** = Holopelagic;

**M** = Meropelagic; **N** = Neritic;

■ **Appendix 5**

**Table 1.**

List of Anomura in Arafura and Timor Sea

Family	Species	Arafura & Timor Seas		Indo West Pacific	Other part of Indonesia
		< 200 m	> 200 m		
<b>Coenobitidae</b>	<i>Coenobita cavipes</i> Stimpson, 1858	+		+	+
	<i>Coenobita perlatus</i> H. Milne Edwards, 1837	+		+	+
	<i>Coenobita rugosus</i> H. Milne Edwards, 1837	+		+	+
	<i>Coenobita violascens</i> Heller, 1862	+		+	+
	<i>Coenobita spinosus</i>			+	+
<b>Diogenidae</b>	<i>Aniculus erythraeus</i> Forest, 1984	+			
	<i>Aniculus retipes</i> Lewinsohn, 1982	+			
	<i>Bathynarius wolffi</i> Forest, 1992		+		
	<i>Calcinus elegans</i> (H. Milne Edwards, 1836)	+		+	+
	<i>Calcinus gaimardii</i> (H. Milne Edwards, 1848)	+		+	+
	<i>Calcinus guamensis</i> Wooster, 1984	+		+	+
	<i>Calcinus laevimanus</i> (Randall, 1840)	+		+	+
	<i>Calcinus latens</i> (Randall, 1840)	+		+	+
	<i>Calcinus lineapropodus</i> Morgan & Forest, 1991	+		+	+
	<i>Calcinus minutus</i> Buitendijk, 1937	+		+	+
	<i>Calcinus morgani</i> Rahayu and Forest, 1999	+		+	+
	<i>Calcinus pulcher</i> Forest, 1958	+		+	+
	<i>Ciliopagurus macrolepis</i> Forest, 1995		+		
	<i>Clibanarius ambonensis</i> Rahayu & Forest, 1993	+		+	+
	<i>Clibanarius antennatus</i> Rahayu & Forest, 1993	+		+	+
	<i>Clibanarius boschmai</i> Buitendijk, 1937	+		+	+
	<i>Clibanarius corallinus</i> (H. Milne Edwards, 1848)	+		+	+
	<i>Clibanarius cruentatus</i> (H. Milne Edwards, 1848)	+		+	+
	<i>Clibanarius demani</i> Buitendijk, 1937	+		+	+
	<i>Clibanarius englaucus</i> Ball & Haig, 1972	+		+	+
	<i>Clibanarius eurysternus</i> Hilgendorf, 1879	+		+	+
	<i>Clibanarius harisi</i> Rahayu, 2003	+			
	<i>Clibanarius humilis</i> (Dana, 1851)	+		+	+
	<i>Clibanarius infraspinatus</i> Hilgendorf, 1869	+		+	+
	<i>Clibanarius laevimanus</i> Buitendijk, 1937	+		+	+
	<i>Clibanarius longitarsus</i> (De Haan, 1849)	+		+	+
	<i>Clibanarius merguiensis</i> De Man, 1888	+		+	+
	<i>Clibanarius padavensis</i> De Man, 1888	+		+	+
	<i>Clibanarius rubroviria</i> Rahayu, 1999	+			+

Family	Species	Arafura & Timor Seas		Indo West Pacific	Other part of Indonesia
		< 200 m	> 200 m		
	<i>Clibanarius snelliusi</i> Buitendijk, 1937	+		+	+
	<i>Clibanarius striolatus</i> Dana, 1852	+		+	+
	<i>Clibanarius virescens</i> (Krauss, 1843)	+		+	+
	<i>Clibanarius zebra</i> Dana, 1852	+		+	+
	<i>Dardanus arrosor</i> (Herbst, 1796)		+	+	
	<i>Dardanus dearmatus</i> (Henderson, 1888)	+		+	+
	<i>Dardanus deformis</i> (H. Milne Edwards, 1836)	+		+	+
	<i>Dardanus guttatus</i> (Olivier, 1811)	+		+	+
	<i>Dardanus hessii</i> (Miers, 1884)	+		+	+
	<i>Dardanus lagopodes</i> (Forskål, 1775)	+		+	+
	<i>Dardanus megistos</i> (Herbst, 1804)	+		+	+
	<i>Dardanus pedunculatus</i> (Herbst, 1804)	+		+	+
	<i>Dardanus scutellatus</i> (H. Milne Edwards, 1848)	+		+	+
	<i>Dardanus setifer</i> (H. Milne Edwards, 1836)	+		+	+
	<i>Dardanus woodmasoni</i> (Alcock, 1905b)	+		+	+
	<i>Diogenes biramus</i> Morgan, 1987	+		+	+
	<i>Diogenes custos</i> (Fabricius, 1798)	+		+	+
	<i>Diogenes dorotheae</i> Morgan and Forest, 1991	+		+	+
	<i>Diogenes dubius</i> (Herbst, 1804)	+		+	+
	<i>Diogenes foresti</i> Rahayu & Hurtle, 2002	+			
	<i>Diogenes jubatus</i> (Nobili, 1903)	+		+	+
	<i>Diogenes pallescens</i> Whitelegge, 1897	+		+	+
	<i>Diogenes rectimanus</i> Miers, 1884	+		+	+
	<i>Diogenes spinicarpus</i> Rahayu & Forest, 1995	+		+	+
	<i>Diogenes tumidus</i> Rahayu & Forest, 1995	+		+	+
	<i>Paguristes aciculus</i> Grant, 1905		+	+	
	<i>Paguristes antennarius</i> Rahayu, 2006		+		
	<i>Paguristes arostratus</i> Rahayu, 2006		+	+	
	<i>Paguristes palythophilus</i> Ortmann, 1892		+	+	+
	<i>Paguristes puniceus</i> Henderson, 1896		+	+	+
	<i>Pseudopaguristes laurentae</i> (Morgan & Forest, 1991)		+	+	+
	<i>Pseudopaguristes monoporus</i> (Morgan, 1987)	+		+	+
	<i>Stratiotes micheleae</i> Rahayu, 2005		+		
	<i>Stratiotes tuberculatus</i> (Whitelegge, 1900)		+	+	
	<i>Strigopagurus boreonotus</i> Forest, 1995		+	+	
	<i>Tisea grandis</i> Forest and Morgan, 1991		+		
Galatheidae	<i>Agononida eminens</i> (Baba, 1988)		+		
	<i>Agononida emphereia</i> Macpherson, 1997		+		
	<i>Agononida incerta</i> (Henderson, 1888)		+		
	<i>Agononida similis</i> (Baba, 1988)		+		
	<i>Agononida soelae</i> (Baba, 1986)		+		
	<i>Agononida squamosa</i> (Henderson, 1885)		+		
	<i>Bathymunida frontis</i> Baba & De Saint				

Family	Species	Arafura & Timor Seas		Indo West Pacific	Other part of Indonesia
		< 200 m	> 200 m		
	Laurent, 1996		+		
	<i>Bathymunida quadratirostrata</i> Melin, 1939		+		
	<i>Bathymunida sibogae</i> van Dam, 1938		+		
	<i>Heteronida barunae</i> Baba & De Saint Laurent, 1996		+		
	<i>Munida agave</i> Macpherson & Baba, 1993		+		
	<i>Munida armata</i> Baba, 1988		+		
	<i>Munida caesura</i> Macpherson & Baba, 1993		+		
	<i>Munida clinata</i> Macpherson, 1994		+		
	<i>Munida compacta</i> Macpherson, 1997		+		
	<i>Munida compresa</i> Baba, 1988		+		
	<i>Munida curvirostris</i> Henderson, 1885		+		
	<i>Munida hyalina</i> Macpherson, 1994		+		
	<i>Munida japonica</i> Stimpson, 1858		+		
	<i>Munida kuboi</i> Yanagita, 1943		+		
	<i>Munida laeviantennata</i> Baba, 1988		+		
	<i>Munida leptitis</i> Macpherson, 1994		+		
	<i>Munida microps</i> Alcock, 1894		+		
	<i>Munida minuta</i> Macpherson, 1993		+		
	<i>Munida philippinensis</i> Macpherson & Baba, 1993		+		
	<i>Munida punctata</i> Macpherson, 1997		+		
	<i>Munida rubrodigitalis</i> Baba, 1994		+		
	<i>Munida rufiantennulata</i> Baba, 1969		+		
	<i>Munida striola</i> Macpherson & Baba, 1993		+		
	<i>Onconida tropis</i> Baba & De Saint Laurent, 1996		+		
	<i>Paramunida evexa</i> Macpherson, 1993		+		
	<i>Paramunida granulata</i> Macpherson, 1993		+		
	<i>Paramunida longior</i> Baba, 1988		+		
	<i>Paramunida polita</i> Macpherson, 1993		+		
	<i>Paramunida proxima</i> (Henderson, 1885)		+		
	<i>Paramunida scabra</i> (Henderson, 1885)		+		
	<i>Paramunida setigera</i> Baba, 1988		+		
	<i>Paramunida stichas</i> Macpherson, 1993		+		
Paguridae	<i>Alainopaguroides lemaitrei</i> McLaughlin, 1997		+		
	<i>Anapagrides</i> sp	+			
	<i>Anapagurus bonneri</i> Nobili 1905	+		+	
	<i>Australeremus triserratus</i> (Ortmann, 1892)		+	+	
	<i>Australeremus indonesiensis</i> McLaughlin, 1997		+		
	<i>Bathypaguropsis kuroshioensis</i> (Miyake, 1978)		+	+	
	<i>Catapaguroides declivis</i> McLaughlin, 1997		+		
	<i>Catapaguroides karubar</i> McLaughlin, 1997		+		
	<i>Catapagurus ensifer</i> Henderson, 1893		+	+	
	<i>Catapagurus holthuisi</i> McLaughlin, 1997		+		
	<i>Catapagurus oculocrassus</i> McLaughlin, 1997		+		



Family	Species	Arafura & Timor Seas		Indo West Pacific	Other part of Indonesia
		< 200 m	> 200 m		
Pylochelidae	<i>Sympagurus brevipes</i> (de Saint Laurent, 1972)		+		
	<i>Sympagurus papposus</i> Lemaitre, 1996		+		
	<i>Pomatocheles gaillardi</i> Forest, 1987		+	+	
	<i>Trizocheles boasi</i> Forest, 1987		+	+	
	<i>Trizocheles brevicaulis</i> (Boas, 1926)		+	+	
Porcellanidae	<i>Aliaporcellana pygmaea</i> (de Man, 1902)	+		+	+
	<i>Aliaporcellana suluensis</i> (Dana, 1852)	+		+	+
	<i>Aliaporcellana telestophila</i> Johnson, 1958			+	+
	<i>Ancyclocheles gravelei</i> (Sankolli, 1963)			+	
	<i>Enosteoides ornatus</i> (Stimpson, 1858)	+		+	+
	<i>Enosteoides ornatus</i> (Stimpson, 1858)	+		+	+
	<i>Lissoporcellana furcillata</i> Haig, 1965	+		+	+
	<i>Lissoporcellana miyakei</i> Haig, 1981	+		+	+
	<i>Lissoporcellana nitida</i> (Haswell, 1882)			+	
	<i>Lissoporcellana pectinata</i> Haig, 1981	+			
	<i>Lissoporcellana quadriloba</i> Miers, 1884	+		+	+
	<i>Lissoporcellana spinuligera</i> (Dana, 1852)	+		+	+
	<i>Lissoporcellana streptochiroides</i> (Johnson, 1970)	+		+	+
	<i>Neopetrolisthes maculatus</i> (H. Milne Ed., 1837)			+	+
	<i>Pachycheles granti</i> haig, 1965			+	
	<i>Pachycheles johnsoni</i> Haig, 1965			+	
				(North Aust)	
	<i>Pachycheles sculptus</i> (H. Milne Edwards, 1837)	+		+	+
	<i>Petrolisthes asiaticus</i> (Leach, 1820)			+	
	<i>Petrolisthes haplodactylus</i> Haig, 1988			+	
	<i>Petrolisthes hastatus</i> Stimpson, 1858	+		+	+
	<i>Petrolisthes haswelli</i> Miers, 1884			+	+
	<i>Petrolisthes indicus</i> de Man, 1893			+	+
	<i>Petrolisthes kranjiensis</i> Johnson, 1970	+		+	
	<i>Petrolisthes lamarckii</i> (Leach, 1820)	+		+	+
	<i>Petrolisthes limicola</i> Haig, 1988			+	
	<i>Petrolisthes militaris</i> (Heller, 1862)	+		+	+
	<i>Petrolisthes moluccensis</i> (De man, 1888)			+	+
	<i>Petrolisthes pubescens</i> Stimpson, 1858			+	+
	<i>Petrolisthes scabriculus</i> (Dana, 1852)			+	
	<i>Petrolisthes tomentosus</i> (Dana, 1852)			+	
	<i>Pisidia dispar</i> (Stimpson, 1858)			+	+
	<i>Polyonyx biunguiculatus</i> (Dana, 1852)	+		+	+
	<i>Polyonyx obesulus</i> Miers, 1884	+		+	+
	<i>Polyonyx pedalis</i> Nobili, 1905	+		+	
	<i>Polyonyx triunguiculatus</i> Zehntner, 1894			+	+
	<i>Porcellanella triloba</i> White			+	+
	<i>Raphidopus ciliatus</i> Stimpson, 1858	+		+	+

■ Appendix 6

**Table 1.**  
List of species from Brachyura family in Arafura and Timor Sea

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
Atelecyclidae	<i>Kraussia integra</i> (De Haan, 1837)	+	
	<i>Kraussia rugulosa</i> (Krauss, 1843)	+	
Calappidae	<i>Calappa lophos</i> (Herbst, 1785)	+	
	<i>Calappa philargius</i> (Linnaeus, 1758)	+	
	<i>Matuta planipes</i> Fabricius, 1798	+	
Calliannasidae	<i>Calliannasa</i> sp.	+	
Camptandridae	<i>Baruna trigranulum</i> (Dai & Song, 1986)	+	
	<i>Paracleistotoma laciniatum</i> Rahayu & Ng, 2003	+	
	<i>Paracleistotoma mcneilli</i>	+	
	<i>Paracleistotoma quadratum</i> Rahayu & Ng, 2003	+	
Carpiliidae	<i>Carpilius convexus</i> (Forskål, 1775)	+	
	<i>Carpilius maculatus</i> (Linnaeus, 1758)	+	
Cyclodorippidae	<i>Ketamia depressa</i> (Ihle, 1916)		+
	<i>Ketamia handokoi</i> Tavares, 1993		+
	<i>Krangalangia rostrata</i> (Ihle, 1916)		+
	<i>Tymolus brucei</i> Tavares, 1991		+
Dorippidae	<i>Dorippe</i> sp.	+	
	<i>Ethusa abbreviata</i> Castro, 2005		+
	<i>Ethusa dilatidens</i> Chen, 1997		+
	<i>Ethusa granulosa</i> Ihle, 1916		+
	<i>Ethusa indica</i> Alcock, 1894		+
	<i>Ethusa indonesiensis</i> Chen, 1997		+
	<i>Ethusa longidentata</i> Chen, 1997		+
	<i>Ethusa minuta</i> Sakai, 1937		+
	<i>Ethusa sexdentata</i> (Stimpson, 2858)		+
	<i>Ethusina bicornuta</i> Chen, 1997		+
	<i>Ethusina brevidentata</i> Chen, 1993		+
	<i>Ethusina desciscens</i> Alcock, 1896		+
	<i>Ethusina investigatoris</i> Alcock, 1896		+
	<i>Ethusina ocellata</i> Castro, 2005		+
	<i>Ethusina robusta</i> (Miers, 1886)		+
	<i>Neodorippe simplex</i> Ng & Rahayu, 2002	+	



Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
<b>Dromiidae</b>	<i>Parethusa glabra</i> Chen, 1997		+
	<i>Cryptodromia coronata</i> Stimpson, 1858	+	
	<i>Cryptodromia fallax</i> (Lamarck, 1818)	+	
	<i>Cryptodromia pileifera</i> Alcock, 1901	+	
	<i>Cryptodromia tuberculata</i> Stimpson, 1858	+	
	<i>Cryptodromia tumida</i> Stimpson, 1858	+	
	<i>Frodromia atypica</i> (Sakai, 1936)		+
	<i>Petalomera longipes</i> Ihle, 1913	+	
<b>Dynomenidae</b>	<i>Sphaerodromia kendalli</i> (Alcock & Anderson, 1894)		+
	<i>Dynomene hispida</i> Guérin-Méneville, 1832	+	
<b>Eriphiidae</b>	<i>Epixanthus dentatus</i> (White, 1847)	+	
	<i>Myomenippe fornasinii</i> (Bianconi, 1851)	+	
<b>Goneplacidae</b>	<i>Carcinoplax sinica</i> Chen, 1984	+	
	<i>Eucrate alcocki</i> Serène, 1971	+	
	<i>Eucrate sexdentata</i> Haswell, 1881	+	
<b>Grapsidae</b>	<i>Ilyograpsus paludicola</i> Rathbun, 1909	+	
	<i>Metopograpsus frontalis</i>	+	
	<i>Metopograpsus latifrons</i> (White, 1874)	+	
	<i>Euchirograpsus timorensis</i> Turkay, 1975		
<b>Homolidae</b>	<i>Homola orientalis</i> Henderson, 1888		+
	<i>Homolomannia sibogae</i> Ihle, 1912		+
	<i>Homoluchunia valdiviae</i> Doflein, 1904		+
	<i>Hypsophrys murotoensis</i> Sakai, 1979		+
	<i>Ihlopsiopsis multispinosa</i> (Ihle, 1912)		+
	<i>Latreillopsiopsis tetraspinosa</i> Dai&Chen, 1980		+
	<i>Paromolopsis boasi</i> Wood-Mason in Wood-Mason & Alcock, 1891		+
<b>Homolodromiidae</b>	<i>Dicranodromia karubar</i> Guinot, 1993		+
	<i>Homolodromia kai</i> Guinot, 1993		+
<b>Hymenosomatidae</b>	<i>Amarinus pristis</i> Rahayu & Ng, 2004	+	
	<i>Elamenopsis lineata</i> A. Milne Edwards, 1873	+	
	<i>Halicarcinus bedfordi</i> Montgomery, 1931	+	
	<i>Neorhynchoplax aspinifera</i> (Lucas, 1980)	+	
	<i>Neorhynchoplax elongata</i> Rahayu & Ng, 2004	+	
<b>Latreillidae</b>	<i>Latreillia metanesa</i> Williams, 1982		+
	<i>Latreillia valida</i> De Haan, 1839		+
<b>Leucosidae</b>	<i>Alox antheos</i> Tan & Ng, 1996		+
	<i>Alox ornatum</i> (Ihle, 1918)	+	
	<i>Arcania novemspinosa</i> (Lichtenstein, 1816)	+	

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
Majidae	<i>Cateios frontalis</i> (Miers, 1884)	+	
	<i>Iphiculus spongiosus</i> Adam & White, 1848	+	
	<i>Ixa edwardsi</i> Lucas, 1858	+	
	<i>Laucosia alcocki</i> Ovaere, 1987	+	
	<i>Leucosia haematosticta</i> Adams and White, 1849	+	
	<i>Leucosia perlata</i> De Haan, 1841	+	
	<i>Leucosia pubescens</i> Miers, 1877	+	
	<i>Myra fugax</i> Fabricius, 1796	+	
	<i>Oreotlos havelocki</i> (Laurie, 1906)	+	
	<i>Philyra heterograna</i> Ortmann, 1892	+	
	<i>Philyra nishihirai</i> Takeda & Nakasone, 1991	+	
	<i>Philyra platycheir</i> De Haan, 1841	+	
	<i>Phylira bicornis</i> Rahayu & Ng, 2003	+	
	<i>Randallia granulosa</i> (Alcock & Anderson, 1894)		+
	<i>Achaeopsis rostrata</i> Sakai, 1932		+
	<i>Achaeus akanensis</i> Sakai, 1938		+
	<i>Achaeus brebistrois</i> (Haswell, 1879)		+
	<i>Achaeus brevifalcatus</i> Rathbun, 1911		+
	<i>Achaeus cadelli</i> Alcock, 1895	+	
	<i>Achaeus lacertosus</i> Stimpson, 1907	+	
	<i>Achaeus paradisei</i> Griffin, 1970	+	
	<i>Achaeus pugnax</i> (De Man, 1928)		+
	<i>Achaeus robustus</i> Yokoya, 1933		+
	<i>Achaeus villosus</i> Rathbun, 1916	+	
	<i>Anacinetops stimpsoni</i> Miers, 1879	+	
	<i>Antilibinia lappacea</i> Rathbun, 1918		+
	<i>Austrolibinia andamanica</i> (Alcock, 1892)	+	
	<i>Austrolibinia gracilipes</i> (Miers, 1879)	+	
	<i>Camposcia retusa</i> Latreille, 1829	+	
	<i>Criocarcinus superciliosus</i> (Linnaeus, 1767)	+	
	<i>Cyclax suborbicularis</i> (Stimpson, 1858)	+	
	<i>Cyrtomaia goodridgei</i> McArdle, 1900		+
	<i>Cyrtomaia horrida</i> Rathbun, 1916		+
	<i>Cyrtomaia murrayi</i> Miers, 1886		+
	<i>Giranauria tinaktensis</i> (Rathbun, 1916)	+	
	<i>Giranauria verrucosipes</i> (Adams & White, 1848)	+	
	<i>Gryphachaeus hyalinus</i> (Alcock & Anderson, 1894)		+
	<i>Huenia heraldica</i> (De Haan, 1837)	+	
	<i>Hyastenus aries</i> (Latreille, 1825)	+	
	<i>Hyastenus auctus</i> Rathbun, 1916	+	
	<i>Hyastenus biforis</i> Rathbun, 1916		+
	<i>Hyastenus bispinosus</i> Buitendijk, 1939	+	
	<i>Hyastenus borradailei</i> (Rathbun, 1907)	+	
	<i>Hyastenus brockii</i> De Man, 1888	+	
	<i>Hyastenus campbelli</i> Griffin & Tranter, 1984	+	
	<i>Hyastenus convexus</i> Miers, 1884		+

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
	<i>Hyastenus diacanthus</i> (De Haan, 1839)	+	
	<i>Hyastenus elatus</i> Griffin & Tranter, 1984		
	<i>Hyastenus fraterculus</i> Rathbun, 1916		+
	<i>Hyastenus hilgendorfi</i> De Man, 1887	+	
	<i>Hyastenus planasius</i> (Adams & White, 1848)	+	
	<i>Hyastenus pleione</i> (Herbst, 1803)	+	
	<i>Hyastenus scorbiculatus</i> Rathbun, 1916	+	
	<i>Hyastenus sebae</i> White, 1847	+	
	<i>Hyastenus subinermis</i> Zehntner, 1894	+	
	<i>Hyastenus trispinosus</i> Rathbun, 1916	+	
	<i>Hyastenus uncifer</i> Calman, 1909	+	
	<i>Lahaina agassizii</i> (Rathbun, 1902)	+	
	<i>Lahaina ovata</i> Dana, 1851	+	
	<i>Maja confragosa</i> Griffin & Tranter, 1984		+
	<i>Maja sakaii</i> Takeda & Miyake, 1969		+
	<i>Maja suluensis</i> Rathbun, 1916	+	
	<i>Menaethius monoceros</i> (Latreille, 1825)	+	
	<i>Menaethius orientalis</i> (Sakai, 1969)	+	
	<i>Micippa cristata</i> (Linnaeus, 1758)	+	
	<i>Micippa parca</i> Alcock, 1895	+	
	<i>Micippa philyra</i> (Herbst, 1803)	+	
	<i>Micippa platipes</i> Ruppell, 1830	+	
	<i>Micippa thalia</i> (Herbst, 1803)	+	
	<i>Naxia tumida</i> (Dana, 1851)	+	
	<i>Naxioides hirta</i> A. Milne Edwards, 1865	+	
	<i>Naxioides taurus</i> (Pocock, 1890)	+	
	<i>Oncinopus angustifrons</i> Takeda & Miyake, 1969		+
	<i>Oncinopus aranea</i> De Haan, 1839		+
	<i>Oncinopus neptunus</i> Adams & White, 1848	+	
	<i>Oncinopus posrillonensis</i> Griffin & Tranter, 1986	+	
	<i>Paratymolus pubescens</i> Miers, 1879	+	
	<i>Phalangipus australiensis</i> Rathbun, 1918	+	
	<i>Phalangipus hystrix</i> (Miers, 1886)		+
	<i>Phalangipus longipes</i> (Linnaeus, 1758)	+	
	<i>Platymaia fimbriata</i> Rathbun, 1916		+
	<i>Pleistacantha cervicornis</i> Ihle & Ihle-Landenberg, 1913		+
	<i>Pleistacantha griffini</i> Ah Yong & Lee, 2006		+
	<i>Pleistacantha oryx</i> Ortmann, 1893		+
	<i>Pleistacantha simplex</i> Rathbun, 1932		+
	<i>Prosporphachaeus multispina</i> Griffin & Tranter, 1984		+
	<i>Prosporphachaeus suluensis</i> (Rathbun, 1916)	+	
	<i>Prosporphachaeus sumbawa</i> Griffin & Tranter, 1984		+
	<i>Pseudomicippe tenuipes</i> A. Milne Edwards, 1865	+	
	<i>Rochinia carinata</i> Griffin & Tranter, 1984		+
	<i>Rochinia luzonica</i> (Rathbun, 1916)		+
	<i>Rochinia pulchra</i> (Miers, 1886)		+
	<i>Rochinia stimpsoni</i> (Miers, 1886)		+

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
Ocypodidae	<i>Rochinia velutina</i> (Miers, 1886)		+
	<i>Schizophrys aspera</i> (H. Milne Edwards, 1834)	+	
	<i>Schizophrys dama</i> (Herbst, 1804)	+	
	<i>Seiitaoides orientalis</i> (Sakai, 1961)		+
	<i>Sunipea indicus</i> (Alcock, 1895)		+
	<i>Thacanophrys aalbanyensis</i> (Ward, 1933)	+	
	<i>Thacanophrys aculeatus</i> (H. Milne Edwards, 1834)	+	
	<i>Thacanophrys longispinus</i> (De Haan, 1839)	+	
	<i>Thusaenys calvarius</i> (Alcock, 1895)		+
	<i>Thusaenys rami</i> (Laurie, 1906)	+	
	<i>Tiarinia angusta</i> Dana, 1851	+	
	<i>Tiarinia cornigera</i> (Latreille, 1825)	+	
	<i>Tiarinia gracilis</i> Dana, 1852	+	
	<i>Tiarinia macrospina</i> Buitendijk, 1939	+	
	<i>Tiarinia macrospinosa</i> Buitendijk, 1939	+	
	<i>Tiarinia mooloolah</i> Griffin & Tranter, 1984	+	
	<i>Tylocarcinus styx</i> (Herbst, 1803)	+	
	<i>Xenocarcinus conicus</i> (A. Milne Edwards, 1865)	+	
	<i>Ilyoplax dentatus</i> Ward, 1933	+	
	<i>Ilyoplax strigicarpus</i> Davie, 1990	+	
	<i>Macrophthalmus boscii</i>	+	
	<i>Macrophthalmus crinitus</i>	+	
	<i>Macrophthalmus difinitus</i> Adams & White, 1848	+	
	<i>Macrophthalmus erato</i> De Man, 1888	+	
	<i>Macrophthalmus latreille</i> (Desmarest, 1822)	+	
	<i>Macrophthalmus pacificus</i> Dana, 1851	+	
	<i>Macrophthalmus parvimanus</i> Guérin-Ménéville, 1834	+	
	<i>Macrophthalmus</i> sp.	+	
	<i>Mictyris longicarpus</i>	+	
	<i>Scopimera gordonae</i> Serène & Moosa, 1981	+	
	<i>Uca annulipes</i>	+	
	<i>Uca coarctata</i> (H. Milne Edwards, 1852)	+	
	<i>Uca dussumieri</i>	+	
	<i>Uca perplexa</i> (H. Milne Edwards, 1852)	+	
	<i>Uca seismela</i> Crane, 1975	+	
	<i>Uca</i> sp.	+	
	<i>Uca triangularis</i> (A. Milne Edwards, 1873)	+	
	<i>Uca vomeris</i> McNeill, 1920	+	
Palicidae	<i>Crossotonotus spinipes</i> (De Man, 1888)	+	
	<i>Miropalicus vietnamensis</i> (Zarenkov, 1968)		+
	<i>Neopalicus jukesii</i> (White, 1847)	+	
	<i>Paliculus kyusyuensis</i> (Yokoya, 1933)		+
	<i>Parapalicus ambonensis</i> Moosa & Serene, 1981		+
	<i>Parapalicus piruensis</i> Moosa & Serene, 1981	+	
	<i>Parapalicus trituberculatus</i> (Chen, 1981)	+	

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
Parthenopidae	<i>Parapalicus unidentatus</i> (Zarenkov, 1968)		+
	<i>Pleurophricus cristatipes</i> A. Milne Edwards, 1873	+	
	<i>Pseudopalicus amadabai</i> (Sakai, 1963)		+
	<i>Pseudopalicus oahuensis</i> (Rathbun, 1906)		+
	<i>Pseudopalicus undulatus</i> Castro, 2000		+
	<i>Rectopalicus woodmasoni</i> (Alcock, 1900)	+	
	<i>Aulacolambrus curvispinus</i> (Miers, 1879)	+	
	<i>Aulacolambrus hoplonotus</i> (Adams and White, 1849)	+	
	<i>Daldorfia horrida</i> (Linnaeus, 1758)	+	
	<i>Daldorfia leprosa</i> (Nobili, 1905)	+	
	<i>Enoplolambrus valida</i> (De Haan, 1837)	+	
	<i>Rhinolambrus pelagicus</i> (Rüppell, 1830)	+	
Pilumnidae	<i>Benthopanope estuarius</i> Davie, 1989	+	
	<i>Heteropanope glabra</i> Stimpson, 1858	+	
	<i>Heteropanope longipedes</i> Davie, 1989	+	
Polychelidae	<i>Polycheles aculeatus</i> Galil, 2000		+
	<i>Polycheles bacatus</i> Bate, 1878		+
	<i>Polycheles coccifer</i> Galil, 2000		+
	<i>Polycheles phosphorus</i> (Alcock, 1894)		+
	<i>Polycheles sculptus</i> Smith, 1880		+
	<i>Polycheles typhlops</i> Heller, 1862		+
Porcellanidae	<i>Petrolisthes kranjinensis</i>	+	
Portunidae	<i>Charybdis (Charybdis) anisodon</i> (De Haan, 1835)	+	
	<i>Charybdis (Charybdis) callianassa</i> (Herbst, 1789)	+	
	<i>Charybdis (Charybdis) feriatus</i> (Linnaeus, 1758)	+	
	<i>Charybdis (Charybdis) helleri</i> (A. Milne Ed., 1867)	+	
	<i>Charybdis (Charybdis) natator</i> (Herbst, 1789)	+	
	<i>Charybdis (Goniochellenus) truncata</i> (Fabricius, 1798)	+	
	<i>Lupocyclus rotundatus</i> Adams and White, 1849	+	
	<i>Podophthalmus vigil</i> (Fabricius, 1798)	+	
	<i>Portunus cf. rubromarginatus</i>	+	
	<i>Portunus gracilimanus</i> (Stimpson, 1858)	+	
	<i>Portunus hastatoides</i> Fabricius, 1798	+	
	<i>Portunus pelagicus</i> (Linnaeus, 1758)	+	
	<i>Portunus sanguinolentus</i> (Herbst, 1796)	+	
	<i>Scylla olivaceae</i> (Herbst, 1796)	+	
	<i>Thalamita crenata</i> (Latreille, 1829)	+	
Retroplumidae	<i>Retropluma laurentae</i> McLay, 2006		+
Sesarmidae	<i>Cliticoeoloma amamaparense</i> Rahayu & Takeda, 2000	+	
	<i>Episesarma lafondi</i> (Jacquinot & Lucas, 1853)	+	

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
	<i>Haberma kamora</i> Rahayu & Ng, 2005	+	
	<i>Labuanium politum</i> (De man, 1887)	+	
	<i>Nanosesarma edamensis</i> (De Man, 1887)	+	
	<i>Neosarmatium dentatum</i> Rahayu & Davie, 2006	+	
	<i>Neosarmatium laeve</i>	+	
	<i>Neosarmatium papuense</i> Rahayu & Davie, 2006	+	
	<i>Neosarmatium</i> sp.	+	
	<i>Neosarmatium spinicarpus</i> Davie, 1994	+	
	<i>Neosarmatium trispinosum</i> Davie, 1994	+	
	<i>Neosesarma</i> cf. <i>rectipectinatum</i>	+	
	<i>Parasesarma leptosomum</i> (Hilgendorf, 1869)	+	
	<i>Parasesarma plicatum</i>	+	
	<i>Parasesarma rutilimanum</i> (Tweedie, 1936)	+	
	<i>Perasesarma charis</i> Rahayu & Ng, 2005	+	
	<i>Perisesarma cricotus</i> Rahayu & Davie, 2002	+	
	<i>Perisesarma foresti</i> Rahayu & Davie, 2002	+	
	<i>Perisesarma semperi</i> (Bürger, 1895)	+	
	<i>Perisesarma</i> sp3	+	
	<i>Sarmatium crassum</i>	+	
	<i>Sarmatium germaini</i> (A. Milne Edwards, 1869)	+	
	<i>Selatium brockii</i> (De man, 1887)	+	
	<i>Sesarmoides borneensis</i> (Tweedie, 1950)	+	
<b>Thalassinidae</b>	<i>Thalassina anomala</i> (Herbst, 1804)	+	
	<i>Thalassina</i> cf. <i>anomala</i>	+	
	<i>Thalassina squamifera</i> De Man, 1928	+	
<b>Trapeziidae</b>	<i>Tetralia cinctipes</i> Paulson, 1875	+	
	<i>Tetralia fulva</i> Serene, 1984	+	
	<i>Tetralia rubridactyla</i> Garth, 1971	+	
	<i>Tetralia cymodoce</i> (Herbst, 1801)	+	
	<i>Trapezia guttata</i> Ruppell, 1830	+	
	<i>Trapezia lutea</i> Castro, 1997	+	
	<i>Trapezia rufopunctata</i> (Herbst, 1799)	+	
	<i>Trapezia septata</i> Dana, 1852	+	
	<i>Trapezia serenei</i> Odinetz, 1984	+	
	<i>Trapeziatigrina</i> Eydoux & Souleyet, 1842	+	
<b>Upogebiidae</b>	<i>Upogebia giralia</i> Poore & Griffin, 1979	+	
	<i>Upogebia</i> sp.	+	
<b>Varunidae</b>	<i>Helice</i> sp.	+	
	<i>Parapyxidognathus deianira</i> (De man, 1888)	+	
	<i>Ptychognathus dentatus</i> De man, 1892	+	
	<i>Utica borneensis</i> De Man, 1895	+	
	<i>Varuna yui</i> Hwang & Takeda, 1984	+	

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
Xanthidae	<i>Atergatis floridus</i> (Linnaeus, 1767)	+	
	<i>Atergatis frontalis</i> (De Haan,, 1835)		
	<i>Atergatis latissimus</i> (H. Milne Edwards, 1834)		
	<i>Atergatus roseus</i> (Ruppell, 1830)		
	<i>Atergatis integerrimus</i> (Lamarck, 1818)		
	<i>Atergatopsis germainii</i> A. Milne Edwards, 1865		
	<i>Atergatopsis signatus</i> (Adams & White, 1848)	+	
	<i>Atergatopsis tweediei</i> Balss, 1938		
	<i>Carpilodes bellus</i> (Dana 1852)	+	
	<i>Carpilodes caelatus</i> Odhner, 1925	+	
	<i>Carpilodes cinctimanus</i> (White, 1847)	+	
	<i>Carpilodes edwardsi</i> (Kossmann, 1877)		
	<i>Carpilodes guttatus</i> (De Man, 1888)	+	
	<i>Carpilodes margaritatus</i> A. Milne Edwards, 1834	+	
	<i>Carpilodes monticulosus</i> A. Milne Edwards, 1873		
	<i>Carpilodes pediger</i> Alcock, 1898	+	
	<i>Carpiloder ruber</i> A. Milne Edwards, 1865		
	<i>Carpilodes tristis</i> Dana, 1852	+	
	<i>Carpilodes venosus</i> (A. Milne Edwards, 1834)	+	
	<i>Euxanthus exsculptus</i> (Herbst, 1790)	+	
	<i>Euxanthus sculptilis</i> Dana, 1852	+	
	<i>Lachnopus subacutus</i> (Stimpson, 1858)	+	
	<i>Leptodius exaratus</i> (H. Milne Edwards, 1834)	+	
	<i>Leptodius gracilis</i> (Dana, 1852)	+	
	<i>Leptodius nudipes</i> (Dana, 1952)	+	
	<i>Leptodius sanguineus</i> (H. Milne Edwards, 1834)	+	
	<i>Liagore rubromaculata</i> De Haan, 1835		
	<i>Lophozosimus dodone</i> (Herbst, 1801)	+	
	<i>Lophozosimus incisus</i> (H. Milne Edwards, 1834)	+	
	<i>Lophozosimus pictor</i> (Fabricius, 1798)	+	
	<i>Macromedaeus crassimanus</i> (A. Milne Edwards, 1867)	+	
	<i>Macromedaeus quinqueidentatus</i> (Krauss, 1843)	+	
	<i>Neoliomera insularis</i> (Adams & White, 1848)	+	
	<i>Neoliomera pubescens</i> (H. Milne Edwards, 1834)		
	<i>Neoliomera variolosa</i> (A. Milne Edwards, 1873)		
	<i>Neoliomera sabaia</i> (Nobili, 1905)		
	<i>Platypodia granulosa</i> (Rüppell, 1830)	+	
	<i>Platypodia semigranosa</i> (Heller, 1861)	+	
	<i>Platypodia tomentosa</i> (De Man, 1902)	+	
	<i>Pseudoliomera granosimana</i> (A. Milne Edwards, 1865)	+	
	<i>Zosimus aeneus</i> (Linnaeus, 1758)	+	
	<i>Zosimus gemmula</i> (Dana, 1852)	+	
	<i>Zosimus demani</i> Odhner, 1925		
	<i>Zosimus pilosus</i> (A. Milne Edwards, 1867)		
	<i>Pilodius flavus</i> Rathbun, 1894	+	
	<i>Pilodius granulatus</i> Stimpson, 1859	+	

■ Appendix 7

Table 1.

List of of shrimps species in Arafura and Timor Sea

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
Alpheidae	Alpheidae 1	+	
	Alpheidae 2	+	
	Alpheidae 3	+	
	<i>Alpheus euphrosyne</i>	+	
	<i>Alpheus</i> sp A	+	
	<i>Alpheus</i> sp.	+	
	<i>Alpheus</i> sp. B	+	
	<i>Alpheus</i> sp. C	+	
	<i>Alpheus</i> sp. E	+	
	<i>Athanas</i> sp.	+	
	<i>Athanas</i> sp. 1	+	
	<i>Leandrites celebensis</i>	+	
Aristeidae	<i>Aristeus mahabissae</i> Ramadan, 1938		+
	<i>Aristeus semidentatus</i> Bate, 1881		+
	<i>Aristeus virilis</i> Bate, 1881		+
	<i>Paraheopomadus vaubani</i> Crosnier, 1978		+
	<i>Pseudoristeus kathleenae</i> Perez Farfante, 1987		+
	<i>Pseudoristeus sibogae</i> De Man, 1911		+
Atyidae	<i>Caridina</i> sp.	+	
Benthescycymidae	<i>Benthescycymus investigatoris</i> Alcock & Anderson, 1899		+
	<i>Gennadas bouvieri</i> Kemp, 1909		+
Nephropidae	<i>Metanephrops arafurensis</i> (De Man, 1905)		+
	<i>Metanephrops australiensis</i> (Bruce, 1966)		+
	<i>Metanephrops neptunus</i> (Bruce, 1965)		+
	<i>Metanephrops sibogae</i> (De Man, 1916)		+
	<i>Metanephrops velutinus</i> (Chan & Yu, 1991)		+
	<i>Nephropsis acanthura</i> Macpherson, 1990		+
	<i>Nephropsis aensirostris</i> Alcock, 1901		+
	<i>Nephropsis holthuisi</i> Macpherson, 1993		+
	<i>Nephropsis serrata</i> Macpherson, 1993		+
	<i>Nephropsis stewarti</i> Wood-Mason, 1873		+



Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
<b>Palaeomonidae</b>	<i>Nephropsis sulcata</i> Macpherson, 1990 <i>Macrobrachium</i> spp.		+
<b>Palinuridae</b>	<i>Linuparus trigonus</i> (von Siebold, 1824) <i>Palinustus unicornutus</i> Berry, 1979 <i>Palinustus wagenis</i> Kubo, 1963 <i>Puerulus angulatus</i> (Bate, 1888) <i>Puerulus velutinus</i> Holthuis, 1963		+
<b>Penaeidae</b>	<i>Atypopenaeus dearmatus</i> De Man, 1907 <i>Funchalia taaningi</i> Burkenroad, 1940 <i>Metapenaeopsis barbata</i> (De Haan, 1884) <i>Metapenaeopsis ceylonica</i> Starobogatov, 1972 <i>Metapenaeopsis gaillardi</i> Crosnier, 1991 <i>Metapenaeopsis laubieri</i> Crosnier, 1991 <i>Metapenaeopsis liui</i> Crosnier, 1987 <i>Metapenaeopsis mannarensis</i> de Bruin, 1965 <i>Metapenaeopsis mogiensis consobrina</i> (Nobili, 1904 <i>Metapenaeopsis philippii</i> (Bate, 1881) <i>Metapenaeopsis provocatoria longirostris</i> Crosnier, 1987 <i>Metapenaeopsis toloensis</i> Hall, 1962 <i>Metapenaeus ensis</i> <i>Miyadella ornata</i> Holthuis, 1955 <i>Parapenaeos lanceolatus</i> Kubo, 1949 <i>Parapenaeus fissurus</i> (Bate, 1881) <i>Parapenaeus investigatoris</i> Alcock & Anderson, 1899 <i>Parapenaeus murrayi</i> Kubo, 1949 <i>Penaeopsis eduardoi</i> Perez Farfante, 1977 <i>Penaeopsis rectacuta</i> (Bate, 1881)	+	+
<b>Scyllaridae</b>	<i>Ibacus brevipes</i> Bate, 1888 <i>Ibacus novemdentatus</i> Gibbes, 1850 <i>Ibacus pubescens</i> Holthuis, 1960 <i>Scyllarus cultrifer</i> (Ortmann, 1897) <i>Scyllarus</i> sp. <i>Arcantharctus ornatus</i> (Holthuis, 1960) <i>Bathyarctus rubens</i> (Alcock & Anderson, 1894) <i>Biarctus sordidus</i> (Stimpson, 1860) <i>Chelarctus cultrifer</i> (Ortmann, 1897) <i>Eduarctus martensii</i> (Pfeffer, 1881) <i>Petrarctus demani</i> (Holthuis, 1946) <i>Petrarctus rugosus</i> (H. Milne Edwards, 1837) <i>Remiarctus bertholdii</i> (Paulson, 1875) <i>Scammarctus batei</i> (Holthuis, 1946)	+	+

Family	Species	Arafura & Timor Seas	
		< 200 m	> 200 m
<b>Sicyoniidae</b>	<i>Sicyonia benthophila</i> De Man, 1907		+
	<i>Sicyonia curvirostris</i> Balss, 1914		+
	<i>Sicyonia fallax</i> De Man, 1907		+
	<i>Sicyonia inflexa</i> Kubo, 1949		+
	<i>Sicyonia nebulosa</i> Kubo, 1949		+
<b>Solenoceridae</b>	<i>Hadropenaeus lucasi</i> (Bate, 1881)		+
	<i>Haliporoides sibogae</i> (De Man, 1907)		+
	<i>Haliporustaprobanensis</i> Alcock & Anderson, 1899		+
	<i>Hymenopenaeus halli</i> Bruce, 1966		+
	<i>Hymenopenaeus equalis</i> (Bate, 1888)		+
	<i>Hymenopenaeus neptunus</i> (Bate, 1881)		+
	<i>Hymenopenaeus propinquus</i> de Man, 1907		+
	<i>Solenocera annectes</i> Wood Mason, 1891		+
	<i>Solenocera barunajaya</i> Crosnier, 1994		+
	<i>Solenocera comata</i> Stebbing, 1915		+
	<i>Solenocera melantho</i> De Man, 1907		+
	<i>Solenocera moosai</i> Crosnier, 1985		+
<b>Stylodactylidae</b>	<i>Neostylodactylus affinis</i> Hayashi & Miyake, 1968		+
	<i>Parastylodactylus bimaxillaris</i> (Bate, 1888)		+
	<i>Parastylodactylus moluccensis</i> Cleva, 1997		+
	<i>Parastylodactylus richeri</i> Cleva, 1990		+
	<i>Stylodactylus licinus</i> Chase, 1983		+
	<i>Stylodactylus multidentatus multidentatus</i> Kubo, 1942		+
	<i>Stylodactylus</i> sp.		+
	<i>Stylodactylus tokarensis</i> Zarenkov, 1968		+
<b>Pandalidae</b>	<i>Plesionika rostricrescentis</i> (Bate, 1888)		+
<b>Pasiphaeidae</b>	<i>Pasiphaea crosnieri</i> (Hayashi, 2004)		+
	<i>Pasiphaea pseudacantha</i> (Hayashi, 2004)		+
<b>Glyphocrangonidae</b>	<i>Glyphocrangon pugnax</i> De Man, 1918		+
	<i>Glyphocrangon indonesiensis</i> Komai, 2004		+
	<i>Glyphocrangon proxima</i> Komai, 2004		+
	<i>Glyphocrangon sibogae</i> De Man, 1918		+
	<i>Glyphocrangon unguiculata</i> Wood-Mason in Wood-Mason & Alcock, 1891		+
	<i>Glyphocrangon hakuhoae</i> Takeda & Hanamura, 1994		+
	<i>Glyphocrangon faxoni</i> De Man, 1918		+
	<i>Glyphocrangon lineata</i> Komai, 2004		+
	<i>Glyphocrangon confusa</i> Komai, 2004		+

■ Appendix 8

Table 1.

Arafura Fishes

No.	Family	Species	English Name
1	<b>ACANTHURIDAE</b>	<i>Acanthurus grammoptilus</i> Richardson	Bronze catfish
2	<b>ARIIDAE</b>	<i>Arius bilineatus</i> Valenciennes	
3	ARIIDAE	<i>A. leiotocephalus</i> Bleeker	
4	ARIIDAE	<i>A. maculatus</i> (Thunberg)	
5	ARIIDAE	<i>A. thalassinus</i> (Ruppell)	
6	ARIIDAE	<i>A. sp.</i> (188002)	
7	<b>ARIOMMATIDAE</b>	<i>Ariomma indica</i> (Day)	Many-banded cardinal-fish Flag-in cardinal-fish Broad-banded cardinalfish Hartzfeld’s cardinalfish Monster cardinal-fish Bullseye Pearly-finned cardinalfish
8	<b>APOGONIDAE</b>	<i>Apogon brevicaudata</i> Weber	
9	APOGONIDAE	<i>A. ellioti</i> Day	
10	APOGONIDAE	<i>A. fasciatus</i> (Shaw in White)	
11	APOGONIDAE	<i>A. hartzfeldii</i> Bleeker	
12	APOGONIDAE	<i>A. melanopus</i> Weber	
13	APOGONIDAE	<i>A. nigripinnus</i> Cuvier	
14	APOGONIDAE	<i>A. poecilopterus</i> Cuvier	
15	APOGONIDAE	<i>A. septemstriatus</i> Günther	
16	APOGONIDAE	<i>Rhabdamia gracilis</i> (Bleeker)	
17	<b>ACROPOMATIDAE</b>	<i>Acropoma japonicum</i> Günther	
18	ACROPOMATIDAE	<i>Malakichthys elegans</i> Matsubara and Yamaguchi	
19	ACROPOMATIDAE	<i>M. sp1</i> (311031)	
20	ACROPOMATIDAE	<i>Synagrops philippinensis</i> (Günther)	
21	<b>ALEPOCEPHALIDAE</b>	<i>Alephocephalus sp.</i>	Luminous cardinalfish Glowbelly
22	ALEPOCEPHALIDAE	<i>Bajacalifornia sp.</i>	
23	ALEPOCEPHALIDAE	<i>Talismania filamentosa</i> Okamura and Kowanishi?	
24	<b>AMBLYOPIIDAE</b>	<i>Amblyotrypauchen fraseri</i>	
25	AMBLYOPIIDAE	<i>Brachyambiyopus sp.</i>	
26	AMBLYOPIIDAE	<i>Crenotrypauchen sp.</i>	
27	<b>ANTENNARIIDAE</b>	<i>Antennarius hispidus</i> (Bloch and Schneider)	
28	<b>APLOACTINIDAE</b>	<i>Xenaploactis sp</i>	
29	<b>BALISTIDAE</b>	<i>Abalistes stellaris</i> (Lacepede)	
30	<b>BATRACHOIDIDAE</b>	<b><i>Batrachomoeus trispinosus</i> (Günther)</b>	Three-spined frogfish
31	<b>BREGMACEROTIDAE</b>	<i>Bregmaceros aponica</i> Tanaka?	
32	BREGMACEROTIDAE	<i>B. macclettandi</i> Thompson	

No.	Family	Species	English Name
33	<b>BAGRIDAE</b>	<i>Bagrichthys hypselopterus</i> (Bleeker)	Blacklancer catfish
34	<b>BEMBRIDAE</b>	<i>Bembras japonicus</i> Cuvier	
35	<b>BLENNIIDAE</b>	<i>Xiphasia setifer</i> Swainson	
36	<b>BOTHIDAE</b>	<i>Arnoglossus tapeinosoma</i> (Bleeker)	
37	BOTHIDAE	<i>A. waitei</i> Norman	
38	BOTHIDAE	<i>Asterombus</i> sp.	
39	BOTHIDAE	<i>Engyprosopon grandisquama</i> (Temminck and Schlegel)	
40	BOTHIDAE	<i>Grammatobothus polyopthalmus</i> (Bleeker)	
41	BOTHIDAE	<i>Laeops parviceps</i> Günther	
42	BOTHIDAE	<i>Pseudorhombus arsius</i> (Hamilton)	
43	BOTHIDAE	<i>P. diplospilus</i> Norman	
44	BOTHIDAE	<i>P. dupliciellatus</i> Regan	
45	BOTHIDAE	<i>P. elevatus</i> Ogilby	
46	BOTHIDAE	<i>P. pentophthalmus</i> (Günther)	
47	BOTHIDAE	<i>P. spinosus</i> McCulloch	
48	BOTHIDAE	<i>P. sp.</i> (460035)	
49	<b>CHAUNACIDAE</b>	<i>Chanunax pictus</i>	
50	<b>CONGRIDAE</b>	<i>Lumiconger arafura</i> Castle and Paxton	
51	CONGRIDAE	<i>Rhynchoconger</i> sp. (067001)	
52	<b>COLOCONGRIDAE</b>	<i>Coloconger raniceps</i> Alcock	Froghead eel
53	<b>CLUPEIDAE</b>	<i>Amblygaster sirm</i> (Walbaum)	Spotted sardinella
54	CLUPEIDAE	<i>Anodontostoma chancunda</i> (Hamilton-Buchanan)	Chacunda gizzard shad
55	CLUPEIDAE	<i>Dussumieria elopsoides</i> Bleeker	Slender rainbow sardine
56	CLUPEIDAE	<i>Etrumeus teres</i> (De Kay)	Round herring
57	CLUPEIDAE	<i>Herklotsichthys koningsbergeri</i> (Weber & de Beaufort)	Koningsberger's herring
58	CLUPEIDAE	<i>H. lippa</i> (Whitley)	Australian spotted herring
59	CLUPEIDAE	<i>Sardinella albella</i> (Valenciennes)	White sardinella
60	CLUPEIDAE	<i>S. gibbosa</i> (Bleeker)	Goldstripe sardinella
61	<b>CHIROCENTRIDAE</b>	<i>Chirocentrus dorah</i> (Forsskål)	Dorab wolf-herring
62	<b>CHAULIODONTIDAE</b>	<i>Chauliodius sleonii</i> Bloch and Schneider	
63	<b>CHLOROPHTHALMIDAE</b>	<i>Chloropthalmus</i> sp. (120005)	
64	<b>CHANIDAE</b>	<i>Chanos chanos</i> (Forsskål)	
65	<b>CARAPIDAE</b>	<i>Onuxodon margaritiferae</i> (Rendahl)	Bivale Pearlfish
66	<b>CAPROIDAE</b>	<i>Antigonia rubescens</i> (Günther)	Indo-Pacific boarfish
67	CAPROIDAE	<i>Antigonia rhomboidea</i> (McCulloch)	Rhomboidal boarfish
68	<b>CENTRINCIDAE</b>	<i>Aeoliscus strigatus</i> (Günther)	Razorfish
69	CENTRINCIDAE	<i>Centriscus scutatus</i> Linnaeus	Grooved razor-fish
70	<b>CENTROPOMIDAE</b>	<i>Psammoperca waigiensis</i> Cuvier	Waigieu seaperch
71	<b>CARANGIDAE</b>	<i>Absalom radiatus</i> (Macleay)	Fringe-finned trevally
72	CARANGIDAE	<i>Alectis ciliaris</i> (Bloch)	African pompano

No.	Family	Species	English Name
73	CARANGIDAE	A. indicus (Ruppell)	Indian threadfish
74	CARANGIDAE	Alepes sp1. (337051)	
75	CARANGIDAE	Alepes djedaba (Forsskål)	Shrimp scad
76	CARANGIDAE	A. mate (Cuvier)	Yellowtail scad
77	CARANGIDAE	A. kleinii (Bloch)	Razorbelly scad
78	CARANGIDAE	Carangoides caeruleopinnatus (Ruppell)	Coastal trevally
79	CARANGIDAE	C. chrysophrys (Cuvier)	Longnose trevally
80	CARANGIDAE	C. equula (Temminck and Schlegel)	Whitefin trevally
81	CARANGIDAE	C. fulvoguttatus (Forsskål)	Yellowspotted trevally
82	CARANGIDAE	C. gymnostethus (Cuvier)	Bludger
83	CARANGIDAE	C. hedlandensis (Whitley)	Bumpnose trevally
84	CARANGIDAE	C. humerosus (McCulloch)	Duskysoulder trevally
85	CARANGIDAE	C. malabaricus (Bloch and Schneider)	Malabar trevally
86	CARANGIDAE	C. oblongus Cuvier	Coachwhip trevally
87	CARANGIDAE	C. talamparoides Bleeker	Imposter trevally
88	CARANGIDAE	Caranx bucculentus Alleyne and Macleay	Bluespotted trevally
89	CARANGIDAE	C. ignobilis (Forsskål)	Giant trevally
90	CARANGIDAE	C. melampygus Cuvier	Bluefin trevally
91	CARANGIDAE	C. sexfasciatus Quoy and Gaimard	Bigeye trevally
92	CARANGIDAE	C. tille Cuvier	Tille trevally
93	CARANGIDAE	Decapterus macrosoma Bleeker	Shortfin scad
94	CARANGIDAE	D. muroadsi (Temminck and Schlegel)	Amberstripe scad
95	CARANGIDAE	D. russelli (Ruppell)	Indian scad
96	CARANGIDAE	Gnathanodon speciosus (Forsskål)	Golden trevally
97	CARANGIDAE	Megalaspis cordyla (Linnaeus)	Torpedo scad
98	CARANGIDAE	Scomberoides commersonianus Lacepede	Talang queenfish
99	CARANGIDAE	S. lysan (Forsskål)	Doublespotted queenfish
100	CARANGIDAE	S. tala (Cuvier)	Barred queenfish
101	CARANGIDAE	S. tol (Cuvier)	Needlescaled queenfish
102	CARANGIDAE	Selar boops (Cuvier)	Oxeye scad
103	CARANGIDAE	S. crumenophthalmus (Bloch)	Bigeye scad
104	CARANGIDAE	Selaroides leptolepis (Cuvier)	Yellowstripe scad
105	CARANGIDAE	Seriolina nigrofasciata (Ruppell)	Blackbanded trevally
106	CARANGIDAE	Ulua aurochs (Ogilby)	Silvermouth trevally
107	CARANGIDAE	Uraspis helvola (Forster)	Whitemouth jack
108	CARANGIDAE	U. uraspis (Günther)	Whitetongue jack
109	<b>CORYPHAENIDAE</b>	Coryphaena hippurus Linnaeus	
110	<b>CAESIONIDAE</b>	Caesio kuning (Bloch)	
111	CAESIONIDAE	Pterocaesio chrysorona (Cuvier)	
112	CAESIONIDAE	P. diagramma (Bleeker)	

No.	Family	Species	English Name
113	<b>CHAETODONTIDAE</b>	<i>Chaetodon auerofasciatus</i> Macleay	
114	CHAETODONTIDAE	<i>C. modestus</i> Schlegel	
115	CHAETODONTIDAE	<i>C. unimaculatus</i> Bloch	
116	CHAETODONTIDAE	<i>Chelmon marginalis</i> Richardson	
117	CHAETODONTIDAE	<i>C. muelleri</i> (Klunzinger)	
118	CHAETODONTIDAE	<i>Coradion altivelis</i> McCulloch	
119	CHAETODONTIDAE	<i>C. chrysozonus</i> (Cuvier)	
120	CHAETODONTIDAE	<i>Heniochus acuminatus</i> (Linnaeus)	
121	CHAETODONTIDAE	<i>Parachaetodon ocellatus</i> (Cuvier)	
122	<b>CEPOLIDAE</b>	<i>Owstonia</i> sp.	
123	<b>CHAMPSODONTIDAE</b>	<i>Champsodon arafurensis</i> Regan?	
124	<b>CONGROGADIDAE</b>	<i>Congrogadoides spinifer</i> Borodin	
125	CALLIONYMIDAE	<i>Callionymus belcheri</i> Richardson	
126	CALLIONYMIDAE	<i>C. japonicus japonicus</i> Houttuyn	
127	CALLIONYMIDAE	<i>C. limiceps</i> Ogilby	
128	CALLIONYMIDAE	<i>C. keeleyi</i> Fowler	
129	CALLIONYMIDAE	<i>C. octostigmatus</i> Fricke	
130	CALLIONYMIDAE	<i>C. subiaevis</i> McCulloch	
131	CALLIONYMIDAE	<i>Synchiropus delandi</i> Fowler	
132	CALLIONYMIDAE	<i>S. altevelis</i> (Temminck and Schlegel)?	
133	<b>CENTROLOPHIDAE</b>	<i>Psenopsis anomala</i> (Temminck and Schlegel)	
134	<b>CITHARIDAE</b>	<i>Brachyptera novaezelandiae</i> Günther	
135	<b>CYNOGLOSSIDAE</b>	<i>Cynoglossus macrophthalmus</i> Norman	
136	CYNOGLOSSIDAE	<i>C. kopsi</i> Bleeker	
137	CYNOGLOSSIDAE	<i>C. sp</i> (463002)	
138	CYNOGLOSSIDAE	<i>C. sp</i> (463010)	
139	CYNOGLOSSIDAE	<i>Symphurus</i> sp.	
140	<b>DIRETMIDAE</b>	<i>Diretmichthys parini</i> Post and Quero	Parin's spiny fin
141	<b>DACTYLOPTERIDAE</b>	<i>Dactyloptena macracantha</i> (Bleeker)	Spotwing flying gurnard
142	DACTYLOPTERIDAE	<i>D. orientalis</i> (Cuvier)	Oriental flying gurnard
143	DACTYLOPTERIDAE	<i>D. papilio</i> Ogilby	Butterfly flying-gurnard
144	DACTYLOPTERIDAE	<i>D. peterseni</i> (Nystrom)	Starry flying gurnard
145	<b>DREPANEIDAE</b>	<i>Drepane punctata</i> (Linnaeus)	Spotted sicklefish
146	<b>DIODONTIDAE</b>	<i>Cyclichthys hardenbergi</i> (Beaufort)	
147	DIODONTIDAE	<i>C. orbicularis</i> (Bloch)	
148	DIODONTIDAE	<i>Diodon holocanthus</i> Linnaeus	
149	DIODONTIDAE	<i>Tragulichthys jaculiferus</i> (Cuvier)	
150	<b>ENGRAULIDIDAE</b>	<i>Papuengraulis micropinna</i> Munro	Littlefin anchovy
151	ENGRAULIDIDAE	<i>Setipinna tenuifilis</i> Valenciennes	Common hairfin anchovy
152	ENGRAULIDIDAE	<i>Stolephorus indicus</i> (van Hasselt)	Indian anchovy

No.	Family	Species	English Name
153	ENGRAULIDIDAE	<i>Thryssa Hamiltonii</i> (Gray)	Hamilton's thryssa
154	ENGRAULIDIDAE	<i>T. setirostris</i> (Broussonet)	Longjaw thryssa
155	<b>EXOCOETIDAE</b>	<i>Cheilopogon cyanopterus</i> (Valenciennes)	Margined flyingfish
156	EXOCOETIDAE	<i>Cypselurus poecilopterus</i> (Valenciennes)	Yellow-wing flyingfish
157	EXOCOETIDAE	<i>Hyrundichthys oxycephalus</i> (Bleeker)	Bony flyingfish
158	EXOCOETIDAE	<i>Parexocoetus brachypterus</i> (Richardson)	Sailfin flyingfish
159	EXOCOETIDAE	<i>P. mento</i> (Vallenciennes)	African sailfin flyingfish
160	<b>ECHENEINIDAE</b>	<i>Echeneis naucrates</i> Linnaeus	Live sharksucker
161	ECHENEINIDAE	<i>Remora brachyptera</i> (Lowe)	Spearfish remora
162	ECHENEINIDAE	<i>Remora remora</i> (Linnaeus)	Common remora
163	<b>EMMELICHTHYIDAE</b>	<i>Erythrocies schlegelii</i> Richardson	
164	<b>EPHIPPIDIDAE</b>	<i>Ephippus orbis</i> (Bloch)	Orbfish
165	EPHIPPIDIDAE	<i>Platax batavianus</i> Cuvier	
166	EPHIPPIDIDAE	<i>P. teira</i> (Forsskål)	
167	EPHIPPIDIDAE	<i>Zabidius novemaculeatus</i> (McCulloch)	
168	<b>FISTULARIIDAE</b>	<i>Fistularia petimba</i> Lacepede	Red cornetfish
169	<b>FORMIODIDAE</b>	<i>Parastromaletus niger</i> (Bloch)	
170	<b>GONOSTOMATIDAE</b>	<i>Cyclotone</i> sp.	
171	GONOSTOMATIDAE	<i>Gonostoma elongatum</i> Günther	
172	<b>GONORHYNCHIDAE</b>	<i>Gonorhynchus</i> sp. (141002)	
173	<b>GLAUCOSOMATIDAE</b>	<i>Glaucosoma magnificum</i> (Ogilby)	Threadfin pearl-perch
174	<b>GERREIDAE</b>	<i>Gerres filamentosus</i> Cuvier	
175	GERREIDAE	<i>G. kapas</i> Bleeker?	
176	GERREIDAE	<i>G. subfasciatus</i> Cuvier	
177	GERREIDAE	<i>Pentaprion longimanus</i> (Cantor)	
178	<b>GOBIIDAE</b>	<i>Amoya</i> sp a	
179	GOBIIDAE	<i>Amoya</i> sp b	
180	GOBIIDAE	<i>Amoya</i> sp c	
181	GOBIIDAE	<i>Bathygobius</i> sp.	
182	GOBIIDAE	<i>Labulogobius moriga</i> Larson	
183	GOBIIDAE	<i>Lubricogobius ornatus</i> Formanoir	
184	GOBIIDAE	<i>Priolepis</i> sp.	
185	GOBIIDAE	<i>P. sp.</i> (cf <i>nuchifasciatus</i> )	
186	GOBIIDAE	<i>Sueviota larsonae</i> Winterbottom and Hoes	
187	<b>GEMPYLIDAE</b>	<i>Neopinnula orientalis</i> (Gilchrist and van Bonde)	
188	GEMPYLIDAE	<i>Rexea</i> sp (439002)	
189	<b>HARPADONTHIDAE</b>	<i>S. microptoralis</i> Shindo and Yamada	
190	HARPADONTHIDAE	<i>S. numbil</i> (Bloch)	
191	HARPADONTHIDAE	<i>S. undosquamalis</i> (Richardson)	
192	HARPADONTHIDAE	<i>S. sp1</i> (118006)	

No.	Family	Species	English Name
193	HARPADONTHIDAE	<i>S. sp2</i> (118016)	Pinecone soldierfish redcoat
194	<b>HOLOCENTRIDAE</b>	<i>Myripristis murdjan</i> (Forsskål)	
195	HOLOCENTRIDAE	<i>Sargocentron rubrum</i> (Forsskål)	
196	<b>HAEMULIDAE</b>	<i>Diagramma pictum</i> (Thunberg)	
197	HAEMULIDAE	<i>Haplogenyx kishinouyei</i> Smith and Pope	
198	HAEMULIDAE	<i>Pomadasys argenteus</i> (Forsskål)	
199	HAEMULIDAE	<i>P. hasta</i> (Bloch)	
200	HAEMULIDAE	<i>P. kaakan</i> (Cuvier)	
201	HAEMULIDAE	<i>P. maculatum</i> (Bloch)	
202	<b>ISTIOPHORIDAE</b>	<i>Istiophorus platypterus</i> (Shaw and Nodder)	
203	ISTIOPHORIDAE	<i>Makaira indica</i> (Cuvier)	Goosefish Blackmouth angler False trevally
204	<b>LOPHIIDAE</b>	<i>Lophiodes naresi</i> (Günther)	
205	LOPHIIDAE	<i>Lophiomus setigerus</i> (Vahl)	
206	<b>LACTARIIDAE</b>	<i>Lactarius lactarius</i> (Bloch and Schneider)	
207	<b>LEIONAGTHIDAE</b>	<i>Gazza minuta</i> (Bloch)	
208	LEIONAGTHIDAE	<i>Leiognathus aureus</i> Abe and Haneda	
209	LEIONAGTHIDAE	<i>L. bindus</i> (Valenciennes)	
210	LEIONAGTHIDAE	<i>L. blochii</i> (Valenciennes)	
211	LEIONAGTHIDAE	<i>L. decorus</i> (De Vis)	
212	LEIONAGTHIDAE	<i>L. elongatus</i> (Günther)	
213	LEIONAGTHIDAE	<i>L. equulus</i> (Forsskål)	
214	LEIONAGTHIDAE	<i>L. fasciatus</i> (Lecepede)	
215	LEIONAGTHIDAE	<i>L. leuciscus</i> (Günther)	
216	LEIONAGTHIDAE	<i>L. moretoniensis</i> (Ogilby)	
217	LEIONAGTHIDAE	<i>L. smithursii</i> (Ramsay and Ogilby)	
218	LEIONAGTHIDAE	<i>L. splendens</i> (Cuvier)	
219	LEIONAGTHIDAE	<i>L. stercorarius</i> Evermann and Seale?	
220	LEIONAGTHIDAE	<i>L. sp.</i> (341003)	
221	LEIONAGTHIDAE	<i>Secutor insidiator</i> (Bloch)	
222	LEIONAGTHIDAE	<i>S. ruconius</i> (Hamilton-Buchanan)	
223	<b>LUTJANIDAE</b>	<i>Aprion virescens</i> Valenciennes	
224	LUTJANIDAE	<i>Lutjanus argentimaculatus</i> (Forsskål)	
225	LUTJANIDAE	<i>L. carponotatus</i> (Richardson)	
226	LUTJANIDAE	<i>L. erythropterus</i> (Bloch)	
227	LUTJANIDAE	<i>L. fulviflamma</i> (Forsskål)	
228	LUTJANIDAE	<i>L. gibbus</i> (Forsskål)	
229	LUTJANIDAE	<i>L. johni</i> (Bloch)	
230	LUTJANIDAE	<i>L. kasmira</i> (Forsskål)	
231	LUTJANIDAE	<i>L. lemniscatus</i> (Valenciennes)	
232	LUTJANIDAE	<i>L. lunulatus</i> (Park)	



No.	Family	Species	English Name
233	LUTJANIDAE	<i>L. lutjanus</i> Bloch	Common pike conger Daggertooth pike conger
234	LUTJANIDAE	<i>L. malabaricus</i> Schneider	
235	LUTJANIDAE	<i>L. monostigma</i> (Cuvier)	
236	LUTJANIDAE	<i>L. quinquelineatus</i> Bloch	
237	LUTJANIDAE	<i>L. rivulatus</i> (Cuvier)	
238	LUTJANIDAE	<i>L. russelli</i> (Bleeker)	
239	LUTJANIDAE	<i>L. sebae</i> (Cuvier)	
240	LUTJANIDAE	<i>L. vitta</i> (Quoy and Gaimard)	
241	LUTJANIDAE	<i>Paracaesio xanthurus</i> (Bleeker)	
242	LUTJANIDAE	<i>Pristipomoides argyrogrammicus</i> (Valenciennes)	
243	LUTJANIDAE	<i>P. multidens</i> (Day)	
244	<b>LETHRINIDAE</b>	<i>Gymnocranius griseus</i> (Temminck and Schlegel)	
245	LETHRINIDAE	<i>G. robinsoni</i> (Gilchrist and Thompson)	
246	LETHRINIDAE	<i>Lethrinus fraenatus</i> Valenciennes	
247	LETHRINIDAE	<i>L. kallopterus</i> Bleeker	
248	LETHRINIDAE	<i>L. lentjam</i> (Lacepede)	
249	LETHRINIDAE	<i>L. mahsenoides</i> Valenciennes	
250	LETHRINIDAE	<i>L. miniatus</i> (Forster in Bloch and Schneider)	
251	LETHRINIDAE	<i>L. nematacanthus</i> Bleeker	
252	LETHRINIDAE	<i>L. ramak</i> (Forsskal)	
253	<b>LEPTOBRAMIDAE</b>	<i>Leptobrama muelleri</i> Steindachner	
254	<b>LABRIDAE</b>	<i>Choerodon cauteroma</i> Gomon and Allen	
255	LABRIDAE	<i>C. cephalotes</i> (Castlenau)	
256	LABRIDAE	<i>C. monostigma</i> (Ogilby)	
257	LABRIDAE	<i>C. schoenleinii</i> (Valenciennes)	
258	LABRIDAE	<i>C. suggilatum</i> Gomon	
259	LABRIDAE	<i>Xiphochelius typus</i> Bleeker	
260	<b>MURAENISOCIDAE</b>	<i>Muraenesox bagio</i> (Hamilton-Buchanan)	
261	MURAENISOCIDAE	<i>M. cinereus</i> (Forsskal)	
262	<b>MORIDAE</b>	<i>Physiculus nigrescens</i> Smith and Radcliffe	
263	MORIDAE	<i>P. roseus</i> Alcock?	
264	<b>MACROURIDAE</b>	<i>Coelorinchus</i> sp.	
265	MACROURIDAE	<i>Hymenocephalus</i> sp.	
266	<b>MELAMPHAIDAE</b>	<i>Scopelogadus mizolepis</i> (Günther)	pinecone fish Red tilefish Freckled tilefish
267	<b>MONOCENTRIDAE</b>	<i>Monocentris japonica</i> (Houttuyn)	
268	<b>MALACANTHIDAE</b>	<i>Branchiostegus japonicus</i> (Houttuyn)	
269	MALACANTHIDAE	<i>B. sawakinensis</i> Amirthalingam	
270	<b>MENEIDAE</b>	<i>Mene maculata</i> (Bloch and Schneider)	
271	<b>MULLIDAE</b>	<i>Parupeneus chryserydos</i> (Lacepede)	
272	MULLIDAE	<i>P. chrysopleuron</i> (Schlegel)	

No.	Family	Species	English Name
273	MULLIDAE	<i>P. cinnabarinus</i> (Cuvier)	
274	MULLIDAE	<i>P. forseni</i> (Bleeker)	
275	MULLIDAE	<i>P. trifasciatus</i>	
276	MULLIDAE	<i>Upeneoides</i> sp.	
277	MULLIDAE	<i>Upeneus asymmentricus</i> Lachner	
278	MULLIDAE	<i>U. hensasi</i> (Temminck and Schlegel)	
279	MULLIDAE	<i>U. luconius</i> (Jordan and Seale)	
280	MULLIDAE	<i>U. molucensis</i> (Bleeker)	
	MULLIDAE	<i>U. sulphureus</i> (Cuvier)	
281	MULLIDAE	<i>U. sundaicus</i> (Bleeker)	
282	MULLIDAE	<i>U. tragula</i> Richardson	
283	MULLIDAE	<i>U</i> sp. (355008)	
284	<b>MONACANTHIDAE</b>	<i>Alutera monoceros</i> (Linnaeus)	
285	MONACANTHIDAE	<i>Monacanthus chinensis</i> (Osbeck)	
286	MONACANTHIDAE	<i>Chaetoderma penicilligera</i> Cuvier	
287	MONACANTHIDAE	<i>Paramonacanthus filicauda</i> (Günther)	
288	MONACANTHIDAE	<i>P. japonicus</i> (Tilesius)	
289	MONACANTHIDAE	<i>Pseudomonacanthus peroni</i> (Holland)	
290	<b>NETTASTOMATIDAE</b>	<i>Saurenhelys</i> sp (065001)	
291	<b>NEMIPTERIDAE</b>	<i>Nemipterus bathybius</i> Snyder	
292	NEMIPTERIDAE	<i>N. celebicus</i> (Bleeker)	
293	NEMIPTERIDAE	<i>N. furcosus</i> (Valenciennes)	
294	NEMIPTERIDAE	<i>N. hexadon</i> (Quoy and Gaimard)	
295	NEMIPTERIDAE	<i>N. isacanthus</i> (Bleeker)	
296	NEMIPTERIDAE	<i>N. marginatus</i> (Valenciennes)	
297	NEMIPTERIDAE	<i>N. nematopus</i> (Bleeker)	
298	NEMIPTERIDAE	<i>N. perosii</i> (Valenciennes)	
299	NEMIPTERIDAE	<i>N. virgatus</i> (Houttuyn)	
300	NEMIPTERIDAE	<i>N. zysron</i> (Bleeker)	
301	NEMIPTERIDAE	<i>Parascolopsis eriomma</i> (Jordan and Richardson)	
302	NEMIPTERIDAE	<i>P. rufomaculatus</i> Russell	
303	NEMIPTERIDAE	<i>Pentapodus porosus</i> (Valenciennes)	
304	NEMIPTERIDAE	<i>Scolopsis monogramma</i> (Kuhl and van Hasselt in Valenciennes)	
305	NEMIPTERIDAE	<i>S. taeniopterus</i> (Kuhl and van Hasselt in Valenciennes)	
306	NEMIPTERIDAE	<i>S. vosmeri</i> (Bloch)	
307	<b>NOMEIDAE</b>	<i>Cubiceps squamiceps</i> (Llyod)	
308	<b>OPHICHTHIDAE</b>	<i>Muraenichthys</i> sp.	
309	OPHICHTHIDAE	<i>Neenchelys retropinna</i> Smith and Bohlke	
310	<b>OOCOCEPHALIDAE</b>	<i>Dibranchus</i> sp.?	

No.	Family	Species	English Name
311	OOCOCEPHALIDAE	<i>Halieutacea indica</i> Annandale and Jenkins	Indian handfish
312	OOCOCEPHALIDAE	<i>H. stellata</i> (Vahl)	
313	<b>OPHIIDIDAE</b>	<i>Hoplobrotula armata</i> (Temminck and Schlegel)	
314	OPHIIDIDAE	<i>Sirembo imberbis</i> (Temminck and Schlegel)	
315	<b>OPISTOGNATHIDAE</b>	<i>Opistognathus latitobundus</i> (Whitley)	
316	OPISTOGNATHIDAE	<i>O. sp.</i>	
317	<b>OSTRACIIDAE</b>	<i>Ostracion cubicus</i> Linneaus	
318	OSTRACIIDAE	<i>Rhyncostracion nasus</i> (Bloch)	
319	OSTRACIIDAE	<i>R. rhinorhynchus</i> (Bleeker)	
320	OSTRACIIDAE	<i>Tetrosomus gibbosus</i> (Linneaus)	
321	<b>PRISTIGASTERIDAE</b>	<i>Ilisha lunata</i> Kailola	Indian ilisha
322	PRISTIGASTERIDAE	<i>I. melastoma</i> (Bloch and Schneider)	
323	PRISTIGASTERIDAE	<i>Pellona ditchela</i> Valenciennes	Indian pellona
324	<b>PARALEPIDIDAE</b>	<i>Stemnosudis rothschildi</i> Richards	Long-tailed catfish
325	<b>PLOTOSIDAE</b>	<i>Euristhmus lepturus</i> (Günther)	
326	PLOTOSIDAE	<i>E. nudiceps</i> (Günther)	Spotted armoured-gurnard
327	<b>PERISTEDIIDAE</b>	<i>Satyrichthys rieffeli</i> (Kaup)	
328	<b>PLATYCEPHALIDAE</b>	<i>Plates ransonetti</i> (Steindachner)	Rough flathead
329	PLATYCEPHALIDAE	<i>Grammoplites scaber</i> (Linneaus)	
330	PLATYCEPHALIDAE	<i>Inegocia harrisii</i> (McCulloch)	Harris's flathead
331	PLATYCEPHALIDAE	<i>I. japonica</i> (Tilesius)	Japanese flathead
332	PLATYCEPHALIDAE	<i>Platycephalus endrachtensis</i> Quoy and Gaimard	Bar-tailed flathead
333	PLATYCEPHALIDAE	<i>P. indicus</i> (Linneaus)	Bartail flathead
334	PLATYCEPHALIDAE	<i>P. malabaricus</i> Cuvier	Crocodile flathead
335	PLATYCEPHALIDAE	<i>Kumococius rodericensis</i> Günther	Spiny flathead
336	PLATYCEPHALIDAE	<i>Rodagius asper</i> (Cuvier)	Olive-tailed flathead
337	PLATYCEPHALIDAE	<i>R. prestiger</i> (Cuvier)	Thorny flathead
338	PLATYCEPHALIDAE	<i>Cymbacephalus bosschei</i> (Bleeker)	Small-eyed flathead
339	PLATYCEPHALIDAE	<i>Suggrundus macracanthus</i> (Bleeker)	Large-spined flathead
340	PLATYCEPHALIDAE	<i>Kumococius rodericensis</i> (Cuvier)	Spiny flathead
341	PLATYCEPHALIDAE	<i>S. sp1.</i> (296018)	Spiny dottyback
342	<b>PSYCHROLUCIDAE</b>	<i>Psychrolutes sp</i>	
343	<b>PSUDOCHROMIDAE</b>	<i>Pseudochromis quinquedentatus</i> (McCulloch)	Glasseye
344	<b>PRIACANTHIDAE</b>	<i>Heteropriacanthus cruentatus</i> (Lacepede)	Moontail bullseye
345	PRIACANTHIDAE	<i>P. hamrur</i> (Forsskål)	Red bigeye
346	PRIACANTHIDAE	<i>P. macrocanthus</i> Cuvier	Purple-spotted bigeye
347	PRIACANTHIDAE	<i>P. tayenus</i> (Richardson)	Japanese bigeye
348	PRIACANTHIDAE	<i>Pristigenys nipponia</i> (Cuvier)	
349	<b>POMACANTHIDAE</b>	<i>Apolemichthys trimaculatus</i> (Cuvier)	
350	POMACANTHIDAE	<i>Chaetodotoplus duboulayi</i> (Günther)	

No.	Family	Species	English Name
351	POMACANTHIDAE	<i>C. personifer</i> (McCulloch)	
352	POMACANTHIDAE	<i>Pomacanthus sexstriatus</i> (Cuvier)	
353	<b>PENTACEROTIDAE</b>	<i>Hystiopterus typus</i> (Temminck and Schlegel)	
354	POMACENTRIDAE	<i>Pretostis jerdoni</i> (Day)	
355	<b>POLYNEMIDAE</b>	<i>Eleutheronema tetradactylum</i> (Shaw)	
356	POLYNEMIDAE	<i>Polydactylus multiradiatus</i> (Günther)	
357	POLYNEMIDAE	<i>P. nigripinnis</i> Munro	
358	POLYNEMIDAE	<i>Polynemus sheridani</i> Macleay	
359	<b>PENGUIPEDIDAE</b>	<i>Parapercis nebulosa</i> (Quoy and Gaimard)	
360	<b>PHOLIDICHTHYS</b>	<i>Pholidichthys</i> sp.	
361	<b>PSETTODIDAE</b>	<i>Psettodes erumei</i> (Bloch and Schneider)	
362	<b>PLEURONECTIDAE</b>	<i>Samariscus</i> sp.	
363	<b>RACHYCENTRIDAE</b>	<i>Rachycentron canadum</i> (Linnaeus)	Cobia
364	<b>SYNODONTIDAE</b>	<i>Synodus sageneus</i> Waite	Spreattoothed grinner
365	SYNODONTIDAE	<i>S. tectus</i> Cressey	
366	SYNODONTIDAE	<i>Trachinopcephalus myops</i> Bloch and Schneider	Snake fish
367	SYNODONTIDAE	<i>Harpadon translucens</i> Saville-Kent	Glassy Bombay duck
368	SYNODONTIDAE	<i>Saurida longimanus</i> Norman	Longfin Lizardfish
369	<b>SYNGNATHIDAE</b>	<i>Hippocampus histrix</i> Kaup	Thorny seahorse
370	SYNGNATHIDAE	<i>Solegnathus lettiensis</i> Bleeker	Günther's pipehorse
371	SYNGNATHIDAE	<i>Trachyrhamphus longirostris</i> Kaup	
372	<b>SCORPAENIDAE</b>	<i>Apistops caloundra</i> (De Vis)	Short-armed waspfish
373	SCORPAENIDAE	<i>Apistus carinatus</i> (Bloch and Schneider)	Ocellated waspfish
374	SCORPAENIDAE	<i>Brachypterois serrulata</i> (Richardson)	
375	SCORPAENIDAE	<i>Cottapistus cottoides</i> (Linnaeus)	Marbled stingfish
376	SCORPAENIDAE	<i>Dendrochirus brachypterus</i> (Cuvier)	Shortfin turkeyfish
377	SCORPAENIDAE	<i>Erosa erosa</i> (Cuvier)	Pitted stonefish
378	SCORPAENIDAE	<i>Inimicus sinensis</i> (Valenciennes)	Spotted ghoul
379	SCORPAENIDAE	<i>Minous pictus</i> (Günther)	Painted stinger
380	SCORPAENIDAE	<i>Neomerinthe</i> sp.	
381	SCORPAENIDAE	<i>Pterois russelii</i> Bennett	Plaintail turkeyfish
382	SCORPAENIDAE	<i>Scorpaenodes smithi</i> Eschmeyer and Rama-Rao	Little scorpionfish
383	SCORPAENIDAE	<i>Scorpaenopsis cirrosa</i> (Thunberg)	Weedy stingfish
384	SCORPAENIDAE	<i>Scorpaena amplisquamiceps</i> (Fowler)	Orange scorpionfish
385	SCORPAENIDAE	<i>Setarches longimanus</i> (Alcock)	
386	<b>SERRANIDAE</b>	<i>Centrogenys vaigiensis</i> (Quoy and Gaimard)	False scorpionfish
387	SERRANIDAE	<i>Cephalopholis boenack</i> (Bloch)	Chocolate hind
388	SERRANIDAE	<i>C. sexmaculata</i> (Ruppell)	Sixblotch hind
389	SERRANIDAE	<i>Epinephelus amblycephalus</i> (Bleeker)	Banded grouper
390	SERRANIDAE	<i>E. areolatus</i> (Forsskål)	Areolate grouper

No.	Family	Species	English Name
391	SERRANIDAE	<i>E. diacanthus</i> (Valenciennes)	Spinycheek grouper
392	SERRANIDAE	<i>E. epistictus</i> Temminck and Schlegel	Dotted grouper
393	SERRANIDAE	<i>E. fasciatus</i> (Forsskål)	Blacktip grouper
394	SERRANIDAE	<i>E. heniochus</i> Fowler	Bridled grouper
395	SERRANIDAE	<i>E. morrhua</i> (Valenciennes)	Comet grouper
396	SERRANIDAE	<i>E. quoyanus</i> (Valenciennes)	Longfin grouper
397	SERRANIDAE	<i>E. sexfasciatus</i> (Valenciennes)	Sixbar grouper
398	SERRANIDAE	<i>E. suillus</i> (Valenciennes)	Orange-spotted grouper
399	SERRANIDAE	<i>Plectranthias japonicus</i> (Steindachner)	Japanese perchlet
400	SERRANIDAE	<i>Plectropomus maculatus</i> (Bloch)	Spotted coralgrouper
401	<b>SILLAGINIDAE</b>	<i>Sillago maculata</i> Quoy and Gaimard	Trumpeter sillago
402	SILLAGINIDAE	<i>S. lutea</i> McKay	Mud sillago
403	<b>SPARIDAE</b>	<i>Argyrops spinifer</i> (Forsskål)	King soldierbream
404	<b>SCIAENIDAE</b>	<i>Argyrosomus amoyensis</i> (Bleeker)	Amoy croaker
405	SCIAENIDAE	<i>Argyrosomus</i> sp. (354012)	
406	SCIAENIDAE	<i>Atrobuca nibe</i> (Jordan and Thompson)	Longfin kob
407	SCIAENIDAE	<i>Aurolanella oedogenys</i> Trewavas	Yellowtail croaker
408	SCIAENIDAE	<i>Johnius coitor</i> (Hamilton)	Coitor croaker
409	SCIAENIDAE	<i>Johnius borneensis</i> (Bleeker)	Sharpnose hammer
410	croaker		
411	SCIAENIDAE	<i>Protonibea diacanthus</i> (Lacepede)	Blackspotted croaker
412	<b>SPHYRAENIDAE</b>	<i>Sphyræna forsteri</i> Cuvier	
413	SPHYRAENIDAE	<i>S. obtusata</i> Cuvier	
414	SPHYRAENIDAE	<i>S. putnamiae</i> Jordan and Seale	
415	SPHYRAENIDAE	<i>S. qenie</i> Klunzinger	
416	<b>SIGANIDAE</b>	<i>Siganus fuscus</i> (Houttuyn)	
417	<b>SCOMBRIDAE</b>	<i>Auxis thazard</i> (Lacepede)	
418	SCOMBRIDAE	<i>Cybiosarda elegans</i> (Whitley)	
419	SCOMBRIDAE	<i>Euthynnus affinis</i> (Cantor)	
420	SCOMBRIDAE	<i>Rastrelliger chrysozonus</i> (Ruppell)	
421	SCOMBRIDAE	<i>R. kanagurta</i> (Cuvier)	
422	SCOMBRIDAE	<i>Scomberomorus commerson</i> (Lacepede)	
423	SCOMBRIDAE	<i>S. guttatus</i> (Bloch and Schneider)	
424	SCOMBRIDAE	<i>S. munroi</i> Collette and Russo	
425	SCOMBRIDAE	<i>S. queenslandicus</i> Munro	
426	SCOMBRIDAE	<i>S. semifasciatus</i> (Macleay)	
427	SCOMBRIDAE	<i>Thunnus tonggol</i> (Bleeker)	
428	<b>SOLEIDAE</b>	<i>Dexilichthys muelleri</i> (Steindachner)	
429	<b>SOLEIDAE</b>	<i>Zebrias quagga</i> (Kaup)	
430	<b>TETRABRACHIIDAE</b>	<i>Tetrabrachium ocellatum</i> Günther	

No.	Family	Species	English Name
431	<b>TRACHICHTHYIDAE</b>	<i>Hoplostethus melanopus</i> (Weber)	Smallscale slimehead
432	TRACHICHTHYIDAE	<i>Hoplostethus metallicus</i> Fowler	
433	<b>TERAPONTIDAE</b>	<i>Pelates quadrilineatus</i> (Bloch)	Fourlined terapon
434	TERAPONTIDAE	Terapon jarbua (Forsskål)	Jarbua terapon
435	TERAPONTIDAE	T. theraps (Cuvier)	Largescaled terapon
436	<b>TRICHIURIDAE</b>	<i>Tentoriceps cristatus</i> (Klunzinger)	
437	TRICHIURIDAE	<i>Trichiurus lepturus</i> Linneaus	
438	<b>TRIACANTHIDAE</b>	<i>Triacanthus biaculeatus</i> (Bloch)	
439	TRIACANTHIDAE	<i>Trixipichthys weberi</i> (Chaudhuri)	
440	<b>TRIACANTHODIDAE</b>	<i>Halimochirurgus centricoides</i> Alcock	
441	TRIACANTHODIDAE	<i>Macrorhamphosodes plarycheilus</i> Fowler	
442	TRIACANTHODIDAE	<i>Tydemania navigatoris</i> Weber	
443	<b>TETRAODONTIDAE</b>	<i>Amblyrhynchotes spinosissimus</i> (Regan)	
444	TETRAODONTIDAE	<i>Anchisomus multistriatus</i> Richardson	
445	TETRAODONTIDAE	<i>Arothron nigropunctatus</i> (Bloch and Schneider)	
446	TETRAODONTIDAE	<i>A. stellatus</i> (Bloch and Schneider)	
447	TETRAODONTIDAE	<i>Chelonodon patoca</i> (Hamilton-Buchanan)	
448	TETRAODONTIDAE	<i>Lagocephalus inermis</i> (Temminck and Schlegel)	
449	TETRAODONTIDAE	<i>L. lunaris</i> (Bloch and Schneider)	
450	TETRAODONTIDAE	<i>L. scleratus</i> (Gmelin)	
451	TETRAODONTIDAE	<i>L. spadiceus</i> (Richardson)	
452	TETRAODONTIDAE	<i>Torquigener pallimaculatus</i> Hardy	
453	<b>TRIODONTIDAE</b>	<i>Triodon macropterus</i> Lesson	
454	<b>TRIGLIDAE</b>	<i>Thigariscus prionocephalus</i> (Dumeril)	
455	TRIGLIDAE	<i>Lepidotrigla grandis</i> Ogilby	Supreme gurnard
456	TRIGLIDAE	<i>L. punctipectoralis</i> Fowler	
457	TRIGLIDAE	<i>L. spiloptera</i> Günther	Spotwing gurnard
458	TRIGLIDAE	<i>L. sp1</i> (288016)	
459	TRIGLIDAE	<i>L. sp2</i> (288015)	
460	TRIGLIDAE	<i>Pterygotrigla hemisticta</i> (Temminck and Schlegel)	Blackspotted gurnard
461	TRIGLIDAE	<i>P. ryukyuensis</i> Matsubara and Hiyama	
462	TRIGLIDAE	<i>S. welchi</i> (Herre)	Robust armoured-gurnard
463	<b>URANOSCOPIDAE</b>	<i>Ichthyoscopus fasciatus</i> Haysom	
464	URANOSCOPIDAE	<i>Uranoscopus cognatus</i> Cantor	
465	URANOSCOPIDAE	<i>U. fuscomaculatus</i> Kner	
466	URANOSCOPIDAE	<i>U. kaianus</i> Günther	
467	URANOSCOPIDAE	<i>U. oligolepis</i> (Bleeker)	
468	URANOSCOPIDAE	<i>U. sp1</i> (400016)	
469	URANOSCOPIDAE	<i>U. sp2</i> (400009)	
470	<b>XIPHIIDAE</b>	<i>Xiphias gladius</i> Linneaus	

■ **Appendix 9**

**Table 1.**

List of Cetacean found in Indonesia

No.	Family	Species	Common Name
1	<b>Balaenopteridae</b>	<i>Balaenoptera acutorostrata</i>	Common minke whale
2		<i>Balaenoptera borealis</i>	Sei whale
3		<i>Balaenoptera edeni</i>	Bryde's whale
4		<i>Balaenoptera brydei</i>	
5		<i>Balaenoptera musculus</i>	Blue whale
6		<i>Balaenoptera physalus</i>	Fin whale
7		<i>Megaptera novaeangliae</i>	Humpback whale
8	<b>Delphinidae</b>	<i>Delphinus capensis</i>	Long-beaked common dolphin
9		<i>Delphinus delphis</i>	Common dolphin
10		<i>Feresa attenuata</i>	Pygmy killer whale
11		<i>Globicephala macrorhynchus</i>	Short-finned pilot whale
12		<i>Grampus griseus</i>	Risso's dolphin
13		<i>Lagenodelphis hosei</i>	Fraser's dolphin
14		<i>Orcaella brevirostris</i>	Irrawaddy dolphin
15		<i>Orcinus orca</i>	Killer whale
16		<i>Peponocephala electra</i>	Melon-headed whale
17		<i>Pseudorca crassidens</i>	False killer whale
18		<i>Sousa Chinensis</i>	Indo-Pacific humpback dolphin
19		<i>Stenella attenuata</i>	Pantropical spotted dolphin
20		<i>Stenella coeruleoalba</i>	Striped dolphin
21		<i>Stenella longirostris</i>	Spinner dolphin
22		<i>Steno bredanensis</i>	Rough-toothed dolphin
23		<i>Tursiops truncatus</i>	Common bottlenose dolphin
24	<b>Kogiidae</b>	<i>Kogia breviceps</i>	Pygmy sperm whale
25		<i>Kogia simus</i>	Dwarf sperm whale
26	<b>Phocoenidae</b>	<i>Neophocaena phocaenoides</i>	Finless porpoise
27	<b>Physeteridae</b>	<i>Physeter macrocephalus</i>	Sperm whale
28	<b>Ziphiidae</b>	<i>Mesoplodon spp</i>	Beaked wahale
29		<i>Ziphius cavirostris</i>	Cuvier's beaked whale
30		<i>Hyperoodon sp</i>	Bottlenose whale



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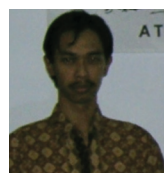
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