

FISHES OF ANDAMAN ANDAMAN AND NICOBAR ISLANDS:A CHECKLIST

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ABSTRACT

A brief review of recent ichthyological research and compiled results on the records of fishes from the Andaman and Nicobar Islands are presented in this paper. A total of 1434 species under 576 genera belonging to 33 orders and 165 families is represented from these islands, of which 400 species having commercial significance as food fishes. Among the fishes, 75.68 per cent of species are recorded as coral inhabitants (1089 species). Besides, 290 species from mangroves, 152 species from seagrass meadow, 23 species from freshwater streams and 101 species from offshore environment, while 258 species were commonly observed as overlap between mangrove, seagrass, coral reefs and offshore ecosystems. Significantly the number of reef fishes so far reported from Andaman and Nicobar Islands is the highest among Indian reefs. A zoogeographic analysis reveals a peculiarity of the fauna of this marginal-sea region, viz., being one of the areas of sympatry of Indian and Pacific Ocean fishes.

Keywords: Andaman, Checklist, Diversity, Fishes, Nicobar

INTRODUCTION

Andaman Nicobar islands situated in the Bay of Bengal between 6°45'2" - 13°45'2" N and 92°10'2" - 94°15'2" E, consist of 352 islands 220 islets and rock and cover a distance of almost 800 km over North - South, with a coastline of 1962 km, and bring in for India an Exclusive Economic Zone (EEZ) of 600 thousand km². The shelf topography of these islands show frequent rises supporting coral reefs, which are characterised as fringing reefs on the eastern side and barrier reefs off west coast, the depressions are known as passages and straits. Besides coral reefs, the shore is composed of rocky and sandy areas and vast stretches of Mangrove swamps. Owing to the varied marine habitats, ichthyofauna of these islands is observed to be one of the most diverse in the world. The fish diversity in these waters also receives special interest in terms of marine zoo-geography because of the confluence of Andaman Sea fishes with Western Pacific and the Indian Ocean. However, given the extreme fragility of these ecosystems the biodiversity is under heavy threat. The diversity, with the developmental pressures faced, may be under declination. Socio-economically, the fishery industry here tends a significant portion. However, among others, sustainable marine fishery is one form of untapped coastal

wealth so far in these islands. On these accounts this book brings about the gathered information on diversity of marine fishes of these islands since Day (1869) and original contribution over the past two and half decades. The Andaman Sea is an approximately 1,200 km long x 650 km wide body of water to the southeast of the Bay of Bengal. It is bounded by the Gulf of Mataban in the north, the Malay Peninsula in the east, the Andaman and Nicobar Islands in the west and the northern tip of Sumatra in the south. At its southeastern corner, the Andaman Sea narrows to form the Strait of Malacca, which separates the Malay Peninsula from the island of Sumatra. Along an approximate 1962 km length of the Andaman Sea coast of Andaman and Nicobar Islands, a variety of marine and coastal habitats are present, viz., mangroves, mud-flats, seagrass beds, rocky shores, intertidal sand-flats, coral reefs, open pelagic zones, and complex seabed systems on the continental shelf. The integrity of different peculiar environmental settings and characteristics among those habitat types provides suitable refuges for a vast variety of aquatic biota, including fishes. Although, biogeographically, it belongs to the eastern Indian Ocean, it is strongly influenced by the western Pacific Ocean biota

via the northwesterly through-flow in the Strait of Malacca. It is thus an area of distributional confluence of the biotas of both the Indian Ocean and the Pacific Ocean. Being a marginal sea separated from the main Indian Ocean by the Andaman-Nicobar Islands, it has been subjected to a profound effect of sea-level lowering, especially during major glaciations when it became a separated, enclosed basin. Such isolation processes are believed to have promoted speciation and endemism of the fish fauna in the Andaman Sea. The area is thus characterized by its high diversity and the unique faunal composition of the fishes. However, knowledge and information on the overall diversity of marine fishes in the area is still limited, because very few attempts had been made to compile a list of all known fish species from the area. The purposes of the present paper are to provide a brief review of recent ichthyological research, and to establish a comprehensive checklist of all known marine, brackish-water and freshwater fishes. The checklist was compiled from various sources of information, including published literature, unpublished data made available under several sampling projects, and the fish collection data repository of the Zoological Survey of India, Andaman and Nicobar Regional Center. In addition, a list of the fishes discovered from this group of islands in Andaman Sea, is tabulated. This check list will serve as a significant baseline for further research.

METHODOLOGY

The compilation of the species list was based largely on accumulating information from the earlier literature, including inventory works and faunistic surveys, field guides, and taxonomic works. Some unpublished data, including recent unpublished survey results made by the authors, The systematic arrangement of families followed by Nelson (2006). Species in each family are arranged alphabetically. The scientific names of fishes used in the cited literature have been updated, following recent usage, and hence junior synonyms were omitted.

RESULTS AND DISCUSSION

Brief review of ichthyological research

Nelson, (2006), estimated 27,977 valid species of living fishes under 515 families and 4494 genera in the World,

out of which about 15000 (60 per cent) live in the sea; this represents about half of the entire known vertebrate fauna. A comprehensive and authoritative account of fishes of the Indian region was published by Day (1869 a, 1869 b, 1870, 1875-78 and 1888), Jayaram (1999), Menon (1999) and Munro (1996). The fish fauna of Andaman and Nicobar Islands are still not thoroughly known and new species or new records are being discovered every now and then. Blyth, 1846; Annandale and Hora, 1925; Hora, 1925; Duncker, 1925; Mukerjee, 1935; Herre, 1939, 1940; Koumans, 1940, 1953; Misra, 1950. The detailed work by Weber and de Beaufort (1913-1936), de Beaufort (1940) and de Beaufort and Chapman (1951) are notable for taxonomic and distributional records of fishes of Andaman and Nicobar. Herre (1941) made an extensive study around Andaman Islands and for the first time listed as many as 490 species of fishes. Subsequently several new species and new records of fishes have been added to the list by many ichthyologists like Kalausewitz and Eild Eibesfeld (1959), Kalausewitz (1963), Jones *et al.* (1960), Silas and Dawson (1961), Silas and Toor (1961), Yazdani (1963) and Luther (1972). During the late twentieth century ichthyologists like Rangarajan (1969, 1972), Menon and Rao (1972), Menon and Talwar (1972, 1973), Sen (1975), Menon and Chatterjee (1974, 1976), Eschmeyer and Dor (1978), Talwar *et al.* (1982), Mehta *et al.* (1989), Mehta and Devi (1990). Talwar (1990) prepared a comprehensive list of fishes consisting of 724 species from all the aquatic ecosystems of these islands, followed by a supplementary list by Devi (1991) containing 71 species of fish. The recent developments in the fish taxonomy of these Islands are the works by Devi and Rajan (1991), Misra and Krishnan (1992), Krishnan and Misra (1992), Rao *et al.* (1992a, 1992b), Dhandapani and Misra (1993), Rajan (2001, 2002, 2003, 2009), Rajan *et al.* (1992a, 1992b, 1993, 2012), Devi *et al.* (1993, 1995), Devi and Rao (1997, 2003a, 2003b, 2007), Rao *et al.* (1992, 1994, 1993a, 1993b, 1997, 2000), Rao (1995, 2003, 2009), Rao and Devi (1995, 1997a, 1997b, 1998, 2004), Soundararajan and Damroy (2005), Remadevi *et al.* (2005, 2010) Rajaram *et al.* (2007), Vijayand Devidar (2009), Damroy *et al.* (2009), Ramakrishna *et al.* 2010, Devi and Chakraborty 2010, Smith-Vaniz (2011), Nazar *et al.* (2011), Smith-Vaniz and Allen (2012), Allen and Erdmann, 2012 and Rajan and Sreeraj (2012).

Composition and zoogeography of fishes

Coral reef, Mangrove, Seagrass and Fresh Water ecosystems are the most important habitats that provide values and benefits in various aspects. Their environment regime and characteristics are suitable for extensive assemblages of a vast variety of aquatic organisms encompassing over a wide spectrum of forms from autotrophs to heterotrophs, from tiny invertebrates to mammals, from juveniles to adults, from sedentary inhabitants to highly migratory ones, or from dependent residents to transitory ones. More specifically these habitats have been frequently been referred as an important nursery area. In a socioeconomic point of view, these ecosystems provide significant commercial values to local fishermen and onto tradesmen by fishery products gained either directly from fishing or indirectly from aquaculturing. Each habitat has its own characteristic and most cases they are interconnected or associated. Fish utilizing these habitats also basically share species pool of inshore fish. The results however can be served as an aid for baseline information for monitoring purposes and could also prompt interest for future researches emphasizing the population dynamic or community structures of fish in these ecosystems.

A total of 1434 species of fishes under 576 genera belonging to 165 families is represented from these islands, of which 400 species having commercial significance as food fishes (Plate 1-4). Among the fishes, 75.68 per cent of species are recorded as coral inhabitants (1089 species). Besides, 290 species from mangroves, 152 species from seagrass meadow, 23 species from freshwater streams and 101 species from offshore environment, while 258 species were commonly observed as overlap between mangrove, seagrass, coral reefs and offshore ecosystems. More than half of a total number of species (727) are represented in 16 families, which have 20 and above species recorded. The total percentage of species richness, which is against a marginally lower estimate of 48.75 per cent for the remaining 149 families put together.

List of fish species recorded in Andaman and Nicobar Islands

Class: **Chondrichthyes**

Sub Classes: Elasmobranchii

Order: **Orectolobiformes**

Family: **Orectolobidae**

1. *Chiloscyllium griseum* Muller & Henle, 1838
2. *Chiloscyllium indicum* (Gmelin, 1789)
3. *Chiloscyllium punctatum* Muller & Henle, 1837

Family: **Stegostomatidae**

4. *Stegostoma fasciatus* (Hermann, 1783)

Order: **Lamniformes**

Family: **Alopiidae**

5. *Alopias pelagicus* Nakamura, 1935
6. *Alopias superciliosus* (Lowe, 1840)
7. *Alopias vulpinus* (Bonaterre, 1788)

Family: **Laminidae**

8. *Isurus oxrinchus* Rafineque, 1810

Order: **Carcharhiniformes**

Family: **Proscylliidae**

9. *Eridacnis radcliffei* Smith, 1913

Family: **Scyliohinidae** (catsharks)

10. *Aspristurus investigatoris* (Misra, 1962)
11. *Bythaelurus hispidus* (Alcock, 1891)

Family: **Hemigaleidae**

12. *Chaenogaleus macrostoma* (Bleeker, 1852)

Family: **Carcharhinidae**

13. *Carcharhinus albimarginatus* (Ruppell, 1837)
14. *Carcharhinus amblyrhynchus* (Bleeker, 1856)
15. *Carcharhinus brevipinna* (Muller & Henle, 1839)
16. *Carcharhinus dussumieri* (Muller & Henle, 1839)
17. *Carcharhinus hemiodon* (Valenciennes, 1939)
18. *Carcharhinus limbatus* (Muller & Henle, 1839)
19. *Carcharhinus longimanus* (Poey, 1861)
20. *Carcharhinus macloti* (Muller & Henle, 1839)
21. *Carcharhinus melanopterus* (Quoy & Gaimard, 1824)

22. *Carcharhinus sealei* (Pietschmann, 1913) **Family: Rajidae**(Skates)
23. *Carcharhinus sorrah* (Valenciennes, 1839) 54 *Cruriraja andamanica* Lloyd, 1909
23. *Galeocerdo cuvier* (Peron & Le Sueur, 1822) **Order: Myliobatiformes**
24. *Loxodon macrorhinus* Muller & Henle, 1839 **Family: Dasyatidae**
25. *Negaprion acutidens* (Ruppell, 1837) 57 *Neotrygon kuhlii* (Muller & Henle, 1841)
26. *Prionace glauca* (Linnaeus, 1758) 58 *Dasyatis thetidis* Ogilby, 1899
27. *Rhizoprionodon acutus* (Ruppell, 1837) 59 *Dasyatis zugei* Muller & Henle, 1841)
28. *Rhizoprionodon oligolinx* Springer, 1964 60 *Gymnura poecilura* (Shaw, 1804)
29. *Scoliodon laticaudus* (Muller & Henle, 1838) 61 *Himantura gerrardi* (Gray, 1851)
30. *Triaenodon obesus* (Ruppell, 1837) 62 *Himantura imbricata* (Bloch Schneider, 1801)
- Family: Sphyrnidae** (Hammerhead Sharks) 63 *Himantura uarnak* (Forsskal, 1775)
32. *Eusphyra blochii* (Cuvier, 1817) 64 *Pastinachus sephen* (Forsskal, 1775)
33. *Sphyrna lewini* (Griffith & Smith, 1834) 65 *Gymnura poecilura* (Shaw, 1804)
34. *Sphyrna mokarran* (Ruppell, 1837) 66 *Taeniura lymma* (Forsskal, 1775)
35. *Sphyrna zygaena* (Linnaeus, 1758) 67 *Taeniura meyeri* Muller & Henle, 1814
- Order: Squaliformes** **Family: Myliobatidae**(Eaglerays and Devilrays)
- Family: Squalidae** 69 *Aetobatus ocellatus* (Kuhl, 1823)
38. *Squalus megalops* (Macleay, 1881) 70 *Manta birostris* (Walbaum, 1792)
- Family: Centrophoridae** **Class: Actinopterygii**
40. *Centrophorus acus* Garman, 1906 **Order: Elopiformes**
- Order: Pristiformes** **Family: Elopidae (Ladyfishes)**
- Family: Pristidae** 74 *Elops machnata* (Forsskal, 1775)
43. *Anoxypristis cuspidatus* (Latham) 1794 **Family: Megalopidae**
44. *Pristis microdon* Latham, 1794 76 *Megalops cyprinoides* (Broussonet, 1782)
45. *Pristis zijsron* Bleeker, 1851 **Order: Albuliformes**
- Order: Rajiformes** **Family: Albulidae**
- Family: Rhyncobatidae** 79 *Albula vulpes* (Linnaeus, 1758)
48. *Rhina ancylostoma* Schneider, 1801 **Family: Halosauridae**(Halosaurs)
49. *Rhynchobatus djiddensis* (Forsskal, 1775) 81 *Halosaurus carinicauda* (Alcock, 1889)
- Family: Rhinobatidae**(Guitarfishes) **Order: Anguilliformes**
51. *Rhinobatos granulatus* Cuvier, 1829 **Family: Anguillidae**
52. *Rhinoptera javanica* 84 *Anguilla australis* Richardson, 1841
- 85 *Anguilla bengalensis* (Gray, 1831)

86 *Anguilla bicolor* Mc. Clelland, 184487 *Anguilla marmorata* (Bennett,1844)**Family: Muraenidae**89 *Echidna nebulosa* Ahl, 178990 *Echidna rhodochilus* (Bleeker 1863)91 *Gymnomuraena zebra* (Shaw, 1797)92 *Gymnothorax favagineus* Bloch & Schneider, 180193 *Gymnothorax fimbriatus* (Bannett, 1831)94 *Gymnothorax flavimarginatus* (Ruppell, 1830)95 *Gymnothorax javanicus* (Bleeker, 1859)96 *Gymnothorax richardsoni* (Bleeker, 1852)97 *Gymnothorax rueppelliae* (Mc Clelland, 1845)98 *Gymnothorax thyrsoideus* (Richardson, 1845)99 *Gymnothorax tile* (Hamilton-Buchanan,1822)100 *Gymnothorax undulates* (Lacepede, 1803)101 *Rhinomurataena quaestia* Garman,1888102 *Scuticaria tigrina* (Lesson, 1828)103 *Siderea picta* (Ahl, 1789)104 *Strophidon sathete* (Bleeker,1854)105 *Uropterygius concolor* Ruppell, 1838106 *Uropterygius marmoratus* (Lacepede, 1803)**Family: Muraensocidae**108 *Gavialiceps taeniola* Alcock, 1889**Family: Ophichthidae**(Snake Eels)110 *Cirrhimuraena playfairii* (Gunther, 1870)111 *Leiuranus semicinctus* (Lay & Bennett, 1839)112 *Muraenichthys macropterus* Bleeker, 1857113 *Myrichthys colubrinus* (Boddaert, 1781)114 *Myrichthys maculosus* (Cuvier, 1816)115 *Muraenichthys schulzei* Bleeker, 1857116 *Pisodonophis cancrivorus* (Richardson,1844)**Family:Colocongridae**(Shorttail eels)118 *Coloconger raniceps* Alcock,1889**Family:Nemichthyidae**(Snipe eels)120 *Avocettina infans* (Gunther, 1878)121 *Nemichthys scolopaceus* Richardson, 1848**Family: Congridae**(Conger Eels)123 *Ariosoma mauritianum* (Pappenheim, 1914)124 *Ariosoma macrocerus* (Alcock, 1889)125 *Conger cinereus* Ruppell, 1830126 *Congresox talabonoides* (Bleeker, 1853)127 *Gavialiceps taeniola* Alcock, 1889128 *Gorgasia maculata* (Klausewitz & Eibl eibesfeldt, 1959)129 *Heteroconger hassi* (Klausewitz & Eibl Eibesfeldt, 1959)130 *Heteroconger obscura* (Klausewitz & Eibl Eibesfeldt, 1959)**Family:Moringuidae**(Spaghetti eels)132 *Moringua bicolor* Kaup,1856**Order: Clupeiformes****Family:Pristigasteridae**135 *Ilisha filigera* (Valenciennes, 1847)136 *Ilisha megaloptera* (Swainson, 1839)137 *Ilisha melastoma* (Schneider, 1801)**Family: Engraulididae**139 *Coilia ramcarati* (Hamilton, 1822)140 *Encrasicholina heteroloba* (Rüppell, 1837)141 *Setipinna phasa* (Hamilton, 1822)142 *Setipinna tenuifilis*(Valenciennes, 1848)143 *Stolephorus commersonii* Lacepede, 1803144 *Stolephorus indicus* (Van Hasselt, 1823)145 *Stolephorus waitei* Jordan & Seale, 1926146 *Thryssa baelama* (Forsskal, 1775)147 *Thryssa hamiltonii* Gray, 1835

- 148 *Thryssa malabarica* (Bloch, 1795)
 149 *Thryssa mystax* (Schneider, 1801)
 150 *Thryssa setirostris* (Broussonet, 1782)

Family: Chirocentridae

- 152 *Chirocentrus dorab* (Forsskal, 1775)
 153 *Chirocentrus nudus* Swainson, 1839

Family: Clupeidae (Sardines)

- 155 *Amblygaster cupeoides* (Bleeker, 1849)
 156 *Amblygaster siram* (Walbaum, 1742)
 157 *Andontostoma chacunda* (Ham.-Buch., 1822)
 158 *Anodontostoma selangkat* (Bleeker, 1852)
 159 *Anodontostoma thailandiae* Wongratana, 1983
 160 *Dussumieria acuta* Valenciennes, 1847
 161 *Dussumieria elopsoides* Bleeker, 1849
 162 *Herklotsichthys quadrimaculatus* (Ruppell, 1837)
 163 *Herklotsichthys punctatus* (Ruppell, 1837)
 164 *Hilsa kelee* (Cuvier, 1829) Kelee shad
 165 *Nematalosa nasus* (Bloch, 1795)
 166 *Opisthopterus tardoore* (Cuvier, 1829)
 167 *Pellona dayi* Wongratana, 1983
 168 *Pellona ditchela* Valenciennes, 1847
 169 *Sardinella albella* (Valenciennes, 1847)
 170 *Sardinella brachysoma* Bleeker, 1852
 171 *Sardinella fimbriata* (Valenciennes, 1847)
 172 *Sardinella gibbosa* (Bleeker, 1852)
 173 *Sardinella leiogaster* (Valenciennes, 1847)
 174 *Sardinella melanura* (Cuvier, 1829)
 175 *Spratelloides delicatulus* (Bennett, 1831)
 176 51. *Tenuulosa toil* (Valenciennes, 1847)

Order: Gonorhynchiformes**Family: Chanidae**

- 179 *Chanos chanos* (Forsskal, 1775)

Order: Cypriniformes**Family: Cyprinidae**

- 182 *Catla catla* (Hamilton-Buchanan, 1822)
 183 *Ctenopharyngodon idellus* (Valenciennes, 1844)
 184 *Cyprinus carpio* Linnaeus, 1758
 185 *Hypophthalmichthys molitrix* (Valenciennes, 1844)
 186 *Labeo rohita* (Hamilton-Buchanan, 1822)
 187 *Rasbora daniconius* (Hamilton-Buchanan, 1822)
 188 *Rasbora hobelmani* Kottelat, 1984

Order: Characiformes**Family: Characidae**

- 191 *Pygocentrus nattereri* Kner, 1858

Order: Siluriforms**Family: Plotosidae**

- 194 *Plotosus canius* Hamilton, 1822
 195 *Plotosus lineatus* (Thunberg, 1787)

Family: Clariidae

- 197 *Clarias magur* (Hamilton 1822)

Family: Heteropneustidae

- 199 *Heteropneustes fossilis* (Bloch, 1794)

Family: Ariidae (Sea catfishes)

- 201 *Arius subrostratus* Valenciennes, (1840)
 202 *Ketenhus typus* Bleeker, 1847
 203 *Nemapteryx macronotacantha* (Bleeker, 1846)
 204 *Netuma thalassinus* (Ruppell, 1837)
 205 *Plicofollis dussumieri* (Valenciennes, 1840)

Family: Pangasiidae (Shark catfishes)

- 207 *Pangasius pangasius* (Hamilton Buchanan, 1822)

Order: Stomiiformes**Family: Stomiidae**

- 210 *Stomias affinis* Günther, 1887
 211 *Stomias nebulosus* Alcock, 1889
 212 *Photostomias guernei* Collett, 1889
 213 *Chauliodus sloani* Bloch & Schneider, 1801

Family: Malacosteidae

- 215 *Malacosteus niger* Ayres, 1848

Family: Phosichthyidae (Lightfishes)

- 217 *Polymetme corythaeola* (Alcock, 1898)

Family: Gonostomatidae (Bristlemouths)

- 219 *Cyclothone microdon* (Günther, 1878)
 220 *Diplophos taenia* Günther, 1873

Family: Sternoptychidae (Hatchetfishes)

- 222 *Polyipnus spinosus* Günther, 1887

Order: Ateleopodiformes**Family: Ateleopodidae** (Jellynose fishes)

- 225 *Ateleopus indicus* Alcock, 1891

Order: Aulopiformes**Family: Synodontidae**

- 228 *Saurida gracilis* (Quoy & Gaimard, 1824)
 229 *Saurida micropectoralis* Shindo & Yamada, 1972
 230 *Saurida nebulosa* Valenciennes, 1850
 231 *Saurida tumbil* (Bloch, 1795)
 232 *Saurida undosquamis* (Richardson, 1848)
 233 *Synodus hoshinonis* Tanaka, 1917
 234 *Synodus indicus* (Day, 1873)
 235 *Synodus oculus* Cressey, 1981
 236 *Synodus variegates* Lacepede, 1803
 237 *Trachinocephalus myops* (Forster, 1801)

Family: Ipnopidae (Deepsea tripodfishes)

- 239 *Bathypterois guentheri* Alcock, 1889
 240 *Ipnops agassizii* Garman, 1899

Family: Evermannellidae (Saber-toothed fishes)

- 242 *Coccorella atrata* (Alcock, 1894)

Order: Myctophiformes**Family: Myctophidae** (Lanternfishes)

- 245 *Benthoosema pterotum* (Alcock, 1890)
 246 *Diaphus coeruleus* (Klunzinger, 1871)
 247 *Diaphus diademophilus* Nafpaktitis, 1978
 248 *Diaphus malayanus* Weber, 1913
 249 *Diaphus nielsenii* Nafpaktitis, 1978
 250 *Diaphus suborbitalis* Weber, 1913

Family: Neoscopelidae

- 252 *Neoscopelus macrolepidotus* Johnson, 1863

Order: Gadiformes**Family: Moridae** (Deepsea Cods)

- 255 *Physiculus roseus* Alcock, 1891

Family: Bregmacerotidae (Codlets)

- 257 *Bregmaceros maclellandi* Thompson, 1840

Family: Macrouridae (Rattails)

- 259 *Bathygadus furvescens* Alcock, 1894
 260 *Caelorinchus flabellispinis* (Alcock, 1894)
 261 *Caelorinchus parallelus* (Günther, 1877)
 262 *Coelorinchus quadricristatus* (Wood Mason and Alcock, 1891)
 263 *Coryphaenoides macrolophus* (Alcock, 1889)
 264 *Coryphaenoides nasutus* Günther, 1877
 265 *Hymenocephalus heterolepis* (Alcock, 1889)
 266 *Hymenocephalus italicus* Giglioli, 1884
 267 *Malacocephalus laevis* (Lowe, 1843)
 268 *Nezumia brevirostris* (Alcock, 1889)
 269 *Nezumia investigatoris* (Alcock, 1889)

270 *Nezumia semiquincunciata* (Alcock, 1889)

271 *Ventrifossa petersonii* (Alcock, 1891)

Order: Ophidiiformes

Family: Carapidae

274 *Carapus homei* (Richardson, 1844)

275 *Onuxodon margaritiferae* (Rendahl, 1921)

Family: Ophidiidae

277 *Brotula multibarbata* Temminck & Schlegel, 1846

278 *Dicrolene multifilis* (Alcock, 1889)

279 *Dicrolene nigricaudis* (Wood-Mason & Alcock, 1891)

280 *Glyptophidium argenteum* Alcock, 1889

281 *Lamprogrammus niger* Alcock, 1891

282 *Monomitopus nigripinnis* (Alcock, 1889)

283 *Neobythites macrops* Günther, 1887

284 *Spottobrotula mahodadi* Cohen & Nielsen, 1978

Family: Bythitidae (Viviparous brotulas)

286 *Alionematichthys piger* (Alcock, 1890)

287 *Dinematichthys ilucoeteoides* Bleeker, 1855

288 *Diplacanthopoma brachysoma* Gunther, 1887

289 *Diplacanthopoma raniceps* Alcock, 1898

290 *Hepthocara simum* Alcock, 1892

Family: Aphyonidae (Aphyonida)

292 *Barathronus diaphanus* Brauer, 1906

Order: Lophiiformes

Family: Lophiidae (Goosefishes)

295 *Lophiodes mutilus* (Alcock, 1894)

296 *Lophiomus setigerus* (Vahl, 1797)

Family: Antennariidae (Anglerfishes)

298 *Antennarius coccineus* (Lesson, 1831)

299 *Antennarius commersoni* (Latreille, 1804)

300 *Antennarius pictus* (Shaw, 1794)

301 *Histrio histrio* (Linnaeus, 1758)

Family: Ogcocephalidae (Batfishes)

303 *Halicmetus coccinea* Alcock, 1889

304 *Halicmetus nigra* Alcock, 1891

305 *Halicmetus ruber* Alcock, 1891

306 *Malthopsis lutea* Alcock, 1891

307 *Malthopsis mitrigeria* Gilbert & Cramer, 1897

308 *Ogcocephalus nasutus* (Cuvier, 1829)

Order: Mugiliformes

Family: Mugilidae

311 *Chelon parsia* (Hamilton, 1822)

312 *Chelon planiceps* (Valenciennes, 1836)

313 *Crenimugil crenilabis* (Forsskal, 1775)

314 *Liza carinata* (Valenciennes, 1836)

315 *Liza macrolepis* (Smith, 1846)

316 *Liza melinoptera* (Valenciennes, 1836)

317 *Liza subviridis* (Valenciennes, 1836)

318 *Liza vaigiensis* (Quoy & Gaimard, 1825)

319 *Moolgarda seheli* (Forsskal, 1775)

320 *Mugil cephalus* Linnaeus, 1758

321 *Oedalechilus labiosus* (Valenciennes, 1836)

322 *Paramugil parmatus* (Cantor, 1849)

323 *Valamugil bunchanani* (Bleeker, 1853)

324 *Valamugil cunnesius* (Valenciennes, 1836)

Order: Atheriniformes

Family: Atherinidae

327 *Atherinomorus duodecimalis* (Valenciennes, 1835)

- 328 *Atherinomorus lacunosus* (Forster, 1801)
- 329 *Atherinomorus endrachtensis* (Quoy & Gaimard, 1825)
- 330 *Hypoatherina temminckii* (Bleeker, 1854)
- Order: Beloniformes**
- Family: Adrianichthyidae**
- 333 *Oryzias melanostigma* (McClelland, 1839)
- Family: Exocoetidae**
- 335 *Cheilopogon furcatus* (Mitchill, 1815)
- 336 *Cypselurus oligolepis* (Bleeker, 1866)
- 337 *Cheilopogon spilopterus* (Valenciennes, 1847)
- 338 *Exocoetus volitans* Linnaeus, 1758
- 339 *Paraxocoetus brachypterus* (Richardson, 1846)
- Family: Hemiramphidae**
- 341 *Hemiramphus far* (Forsskal, 1775)
- 342 *Hemiramphus lutkei* Valenciennes, 1847
- 343 *Hemiramphus marginatus* (Forsskal, 1775)
- 344 *Hyporhamphus dussumieri* (Valenciennes, 1846)
- 345 *Hyporhamphus limbatus* (Valenciennes, 1847)
- 346 *Hyporhamphus quoyi* (Valenciennes, 1847)
- 347 *Hyporhamphus xanthopterus* (Valenciennes, 1847)
- 348 *Zenarchopterus buffonis* (Valenciennes, 1846)
- 349 *Zenarchopterus dispar* (Valenciennes, 1847)
- 350 *Zenarchopterus gilli* Smith, 1945
- 351 *Zenarchopterus pappenheimi* Mohr, 1926
- Family: Belonidae**
- 353 *Ablennes hians* (Valenciennes, 1846)
- 354 *Strongylura leiura* (Bleeker, 1851)
- 355 *Strongylura strongylura* (Van Hasselt, 1823)
- 356 *Tylosurus crocodiles* (Peron & Le Sueru, 1821)
- 357 *Tylosurus gigantean* (Temminck & Schlegel, 1846)
- Order: Cyprinodontiformes**
- Family: Aplocheilidae**
- 360 *Aplocheilus panchax* (Ham.-Buch., 1822)
- Order: Salmoniformes**
- Family: Alepocephalidae** (Slickheads)
- 363 *Alepocephalus longiceps* Lloyd, 1909
- 364 *Bathytroctes macrolepis* Günther, 1887
- Order: Berciformes**
- Family: Monocentridae** Pinecone Fishes
- 367 *Monocentris japonicas* (Houttuyn, 1782)
- Family: Holocentridae**
- 369 *Myripristis adusta* (Bleeker, 1853)
- 370 *Myripristis berndti* Jordan and Evermann, 1903
- 371 *Myripristis hexagona* (Lacepede, 1802)
- 372 *Myripristis murdjan* (Forsskal, 1775)
- 373 *Myripristis violacea* Bleeker, 1851
- 374 *Neoniphon aurolineatus* (Lienard, 1839)
- 375 *Neoniphon samara* (Forsskal, 1775)
- 376 *Ostichthys japonicas* (Cuvier, 1829)
- 377 *Sargocentron caudimaculatum* (Ruppell, 1838)
- 378 *Sargocentron diadema* (Lacepede, 1802)
- 379 *Sargocentron ittodai* (Jordan & Fowler, 1903)
- 380 *Sargocentron melanospilos* (Bleeker, 1858)
- 381 *Sargocentron praslin* (Lacepede, 1802)
- 382 *Sargocentron punctatissimum* (Cuvier, 1829)
- 383 *Sargocentron rubrum* (Forsskal, 1775)
- 384 *Sargocentron spiniferum* (Forsskal, 1775)
- Order: Gasterosteiformes**
- Family: Pegasidae**
- 387 *Eurypegus draconis* (Linnaeus, 1766)
- 388 *Pegasus volitans* Linnaeus, 1758

Family: Solenostomidae390 *Solenostomus cyanopterus* Bleeker, 1854391 *Solenostomus paradoxus* (Palla, 1870)**Family: Syngnathidae** (Pipefishes and Seahorses)393 *Acentronura gracilissima* (Temminck & Schlegel, 1850)394 *Bhanotia fasciolata* (Duméril, 1870)395 *Corythoichthys amplexus* Dawson and Randall, 1975396 *Corythoichthys benedello* Allen and Erdmann, 2008397 *Corythoichthys haematopterus* (Bleeker, 1851)398 *Corythoichthys intestinalis* (Ramsay, 1881)399 *Corythoichthys ocellatus* Herald, 1953400 *Choeroichthys sculptus* (Gunther, 1870)401 *Corythoichthys schultzi* Harald, 1953402 *Doruichthys martensi* (Peters, 1869)403 *Doryramphus dactyliophorus* (Bleeker, 1853)404 *Doryramphus excisus excisus* Kaup, 1856405 *Halicampus macrorhynchus* Bamber, 1915406 *Halicampus mataafae* (Jordan & Seale, 1906)407 *Hippichthys heptagonus* Bleeker, 1849408 *Hippichthys spicifer* (Ruppell, 1838)409 *Hippocampus histrix* Kaup, 1856410 *Hippocampus horai* Duncker, 1925411 *Hippocampus kuda* Bleeker, 1852412 *Hippocampus trinaculatus* Leach, 1814413 *Microphis brachyurus* (Bleeker, 1853)414 *Microphis insularis* (Hora, 1925)415 *Nomen dubium* (Dawson, 1978)416 *Phoxocampus tetrophthalmus* (Bleeker, 1858)417 *Syngnathoides biaculeatus* (Bloch, 1785)**Family: Aulostomidae** (Trumpetfishes)419 *Aulostomus chinensis* (Linnaeus, 1766)**Family: Fistulariidae**421 *Fistularia commersonii* Ruppell, 1838422 *Fistularia petimba* Lacepede, 1803**Family: Centriscidae**424 *Aeoliscus strigatus* (Gunther, 1861)425 *Centriscus scutatus* Linnaeus, 1783**Order : Scorpaeniformes****Family: Dactylopteridae**428 *Dactyloptena orientalis* (Cuvier, 1829)**Family: Scorpaenidae** Scorpion Fishes430 *Ablabys macracanthus* (Bleeker, 1852)431 *Ablabys taenianotus* (Cuvier, 1829)432 *Dendrochirus biocellatus* (Fowler, 1938)433 *Dendrochirus brachypterus* (Cuvier, 1829)434 *Dendrochirus zebra* (Cuvier, 1829)435 *Inimicus caledonicus* (Sauvage, 1878)436 *Inimicus didactylus* (Pallas, 1769)437 *Pterois antennata* (Bloch, 1787)438 *Pterois miles* (Bennett, 1828)439 *Pterois radiata* Cuvier, 1829440 *Pterois russelli* Bennett, 1831441 *Pterois volitans* (Linnaeus, 1758)442 *Scorpaena picta* Cuvier, 1829443 *Scorpaena neglecta* Temminck & Schlegel, 1843444 *Scorpaenopsis oxycephalus* (Bleeker, 1849)445 *Scorpaenopsis venosa* (Cuvier, 1829)446 *Scorpaenodes guamensis* (Cuv. & Gaimard, 1824)447 *Scorpaenodes smithi* Eschmeyer & Rama-Rao, 1972

- 448 *Scorpaenopsis cirrhosa* (Thunberg, 1793)
- 449 *Scorpaenopsis gibbosa* Bloch & Schneider, 1801
- 450 *Sebastapistes strongia* (Cuvier, 1829)
- 451 *Setarches guentheri* Johnson, 1862
- 452 *Setarches longimanus* (Alcock, 1894)
- 453 *Synanceia alula* Eschmeyer & Rama-Rao, 1973
- 454 *Synanceia horrida* (Linnaeus, 1766)
- 455 *Synanceia verrucosa* Bloch & Schneider, 1801
- 456 *Taenianotus triacanthus* Lacepede, 1802
- 457 *Tetraroge barbata* (Cuvier, 1829)
- 458 *Tetratoge niger* (Cuvier, 1829)
- 459 *Vespacula depressiformis* (Richardson, 1848)
- 460 *Vespacula trachinoides* (Cuvier, 1829)
- 461 *Trachicephalus uranoscopus* Bloch & Schneider, 1801
- Family: Alpoactinidae** (Velvetfishes)
- 463 *Cocotropus echinatus* (Cantor, 1849)
- 464 *Cocotropus steinitzi* Eschmeyer & Dor, 1978
- 465 *Xenaploactis cautes* Poss & Eschmeyer, 1980
- Family: Caracanthidae**
- 467 *Caracanthus unipinna* (Gray, 1831)
- Family: Triglidae** (Sesrobins)
- 469 *Lepidotrigla longipinnis* Alcock, 1890
- Family: Peristediidae** (Armored Searobins)
- 471 *Peristedion investigatoris* (Alcock, 1898)
- 472 *Peristedion serrulatum* (Alcock, 1889)
- 473 *Satyrichthys murrayi* (Gunther, 1880)
- 474 *Paraheminodus murrayi* (Gunther, 1880)
- Family: Platycephalidae** (Flatheads)
- 476 *Cociella crocodila* (Tilesius, 1812)
- 477 *Sunagocia carbunculus* (Valenciennes, 1833)
- 478 *Grammoplites scaber* (Linnaeus, 1758)
- 479 *Inegocia japonica* (Cuvier, 1829)
- 480 *Lepidotrigla longipinnis* Alcock, 1890
- 481 *Onigocia oligolepis* (Regan, 1908)
- 482 *Platycephalus indicus* (Linnaeus, 1758)
- 483 *Sorsogona tuberculata* (Cuvier, 1829)
- 484 *Thysanophrys celebicus* (Bleeker, 1855)
- 485 *Thysanophrys chiltonae* Schultz, 1966
- Order: Perciformes**
- Family: Ambassidae**
- 488 *Ambassis ambassis* (Lacepède, 1802)
- 489 *Ambassis buruensis* Bleeker, 1856
- 490 *Ambassis buton* Popta, 1918
- 491 *Ambassis dussumieri* Cuvier, 1828
- 492 *Ambassis gymnocephalus* (Lacepède, 1802)
- 493 *Ambassis interruptus* Bleeker, 1852
- 494 *Ambassis kopsii* Bleeker, 1856
- 495 *Ambassis nalua* (Hamilton, 1822)
- 496 *Ambassis urotaenia* Bleeker, 1852
- 497 *Parambassis dayi* (Bleeker, 1874)
- Family: Latidae** (Lates)
- 499 *Lates calcarifer* (Bloch, 1790)
- 500 *Psammooperca waigiensis* (Cuvier, 1828)
- Family: Serranidae** (Anthias and Groupers)
- 502 *Aethaloperca rogoa* (Forsskal, 1775)
- 503 *Anyperodon leucogrammicus* (Valenciennes, 1828)
- 504 *Aulacocephalus temmincki* Bleeker, 1854
- 505 *Cephalopholis argus* Schneider, 1801
- 506 *Cephalopholis boenak* (Bloch, 1790)
- 507 *Cephalopholis cyanostigma* (Valenciennes, 1828)
- 508 *Cephalopholis formosa* (Shaw & Nodder, 1812)
- 509 *Cephalopholis leopardus* (Lacepede, 1802)

- 510 *Cephalopholis microprion* (Bleeker, 1852)
- 511 *Cephalopholis miniata* (Forsskal, 1775)
- 512 *Cephalopholis sexmaculata* (Ruppell, 1830)
- 513 *Cephalopholis sonnerati* (Valenciennes, 1828)
- 514 *Cephalopholis urodeta* (Forster, 1801)
- 515 *Chromileptes altivelis* (Valenciennes, 1829)
- 516 *Diploprion bifasciatum* Cuvier, 1828
- 517 *Epinephelus areolatus* (Forsskal, 1775)
- 518 *Epinephelus bleekeri* (Vaillant 1878)
- 519 *Epinephelus caeruleopunctatus* (Bloch, 1790)
- 520 *Epinephelus chlorostigma* (Valenciennes, 1828)
- 521 *Epinephelus coioides* (Hamilton, 1822)
- 522 *Epinephelus corallicola* (Valenciennes, 1828)
- 523 *Epinephelus erythrurus* (Valenciennes, 1828)
- 524 *Epinephelus fasciatus* (Forsskal, 1775)
- 525 *Epinephelus faveatus* (Valenciennes, 1828)
- 526 *Epinephelus flavocaeruleus* (Lacepede, 1801)
- 527 *Epinephelus fuscoguttatus* (Forsskal, 1775)
- 528 *Epinephelus hexagonatus* (Forster, 1801)
- 529 *Epinephelus lanceolatus* (Bloch, 1790)
- 530 *Epinephelus longispinis* (Kner, 1864)
- 531 *Epinephelus macrospilos* (Bleeker, 1855)
- 532 *Epinephelus malabaricus* (Bloch & Sch., 1801)
- 533 *Epinephelus melanostigma* Schultz, 1953
- 534 *Epinephelus merra* Bloch, 1793
- 535 *Epinephelus miliaris* (Valenciennes, 1830)
- 536 *Epinephelus ongus* (Bloch, 1790)
- 537 *Epinephelus polyphkadion* (Bleeker, 1849)
- 538 *Epinephelus polystigma* (Bleeker, 1853)
- 539 *Epinephelus quoyanus* (Valenciennes, 1830)
- 540 *Epinephelus radiatus* (Day, 1868)
- 541 *Epinephelus sexfasciatus* (Valenciennes, 1828)
- 542 *Epinephelus spilotoceps* Schultz, 1953
- 543 *Epinephelus tauvina* (Forsskal, 1775)
- 544 *Epinephelus undulosus* (Quoy & Gaimard, 1824)
- 545 *Grammistes sexlineatus* (Thunberg, 1792)
- 546 *Plectropomus areolatus* (Ruppell, 1830)
- 547 *Plectropomus laevis* (Lacepede, 1802)
- 548 *Plectropomus maculatus* (Bloch, 1790)
- 549 *Plectropomus pessuliferus* (Fowler, 1904.)
- 550 *Pogonoperca ocellata* Gunther, 1859
- 551 *Pseudanthias squamipinnis* Peters, 1855
- 552 *Pseudanthias bimaculatus* (Smith, 1955)
- 553 *Pseudanthias cooperi* (Regan, 1902)
- 554 *Pseudanthias hypelosoma* Bleeker, 1878
- 555 *Pseudanthias ignitus* (Randall and Lubbock, 1981)
- 556 *Variola albimarginata* Baissac, 1952
- 557 59. *Variola louti* (Forsskal, 1775)
- Family: Centrogeniidae** (False scorpionfishes)
- 559 *Centrogenys vaigiensis* (Quoy & Gaimard, 1824)
- Family: Pseudochromidae** Dottybacks
- 561 *Congrogadus subducens* (Richardson, 1843)
- 562 *Ogilbyina novaehollandiae* (Steindachner, 1879)
- 563 *Pseudochromis cyanotaenia* Bleeker, 1857
- 564 *Pseudochormis dutoiti* Smith, 1955
- 565 *Pseudochromis fuscus* Muller & Troschel, 1849
- 566 *Pseudochromis xanthochir* Bleeker, 1855
- Family: Plesiopidae** Longfins
- 568 *Plesiops caeruleolineatus* Ruppell, 1835
- 569 *Plesiops corallicola* Bleeker, 1853

570	<i>Plesiops oxycephalus</i> Bleeker, 1855	601	<i>Ostorhinchus multitaeniatus</i> Cuvier 1828
Family: Opistognathidae		602	<i>Ostorhinchus nigripinnis</i> Cuvier, 1828
572	<i>Opistognathus annulata</i> (Eibl-Eibesfeldt & Klausewitz, 1961)	603	<i>Ostorhinchus novemfasciatus</i> Cuvier, 1828
573	<i>Opistognathus albicaudatus</i> Smith Vaniz 2011	604	<i>Ostorhinchus poecilopterus</i> Cuvier, 1828
574	<i>Opistognathus nigromarginatus</i> Ruppell 1828	605	<i>Ostorhinchus properupta</i> (Whitley, 1964)
575	<i>Opistognathus rosenbergii</i> Bleeker, 1857	606	<i>Ostorhinchus quadrifasciatus</i> Cuvier, 1828
Family: Priacanthidae (Bigeyes)		607	<i>Ostorhinchus sangiensis</i> Bleeker, 1857
577	<i>Heteropriacanthus cruentatus</i> (Lacepede, 1801)	608	<i>Ostorhinchus savayensis</i> Gunther, 1872
578	<i>Priacanthus blochii</i> Bleeker, 1853	609	<i>Ostorhinchus septemstriatus</i> Günther, 1880
579	<i>Priacanthus hamrur</i> (Forsskal, 1775)	610	<i>Ostorhinchus taeniatus</i> Cuvier, 1828
580	<i>Priacanthus tayenus</i> Richardson, 1846	611	<i>Ostorhinchus thermalis</i> Cuvier, 1829
581	<i>Pristigenys nipponia</i> (Cuvier, 1829)	612	<i>Ostorhinchus trimaculatus</i> Cuvier, 1828
Family : APOGONIDAE (Cardinalfishes)		613	<i>Ostorhinchus wassinki</i> Bleeker, 1861
583	<i>Ostorhinchus angustatus</i> (Smith & Radcliffe, 1911)	614	<i>Apogonichthys ocellatus</i> (Weber, 1913)
584	<i>Ostorhinchus aureus</i> (Lacepede, 1802)	615	<i>Apogonichthys perdx</i> Bleeker, 1854
585	<i>Ostorhinchus ceramensis</i> Bleeker, 1852	616	<i>Archamia fucata</i> (Cantor, 1850)
586	<i>Ostorhinchus chrysotaenia</i> Bleeker, 1851	617	<i>Archamia macroptera</i> (Cuvier, 1828)
587	<i>Ostorhinchus coccineus</i> Ruppell, 1838	618	<i>Cheilodipterus arabicus</i> Gmelin, 1789
588	<i>Ostorhinchus compressus</i> (Smith and Radcliffe, 1911)	619	<i>Cheilodipterus artus</i> Smith, 1961
589	<i>Ostorhinchus cookie</i> Macleay, 1881	620	<i>Cheilodipterus macrodon</i> (Lacepede, 1802)
590	<i>Ostorhinchus cyanosoma</i> Bleeker, 1853	621	<i>Cheilodipterus lineatus</i> Lacepede, 1802
591	<i>Ostorhinchus ellioti</i> Day, 1875	622	<i>Cheilodipterus quinquelineatus</i> Cuvier, 1828
592	<i>Ostorhinchus endekataenia</i> Bleeker, 1852	623	<i>Fowleria aurita</i> (Valenciennes, 1831)
593	<i>Ostorhinchus fasciatus</i> (White, 1790)	624	<i>Fowleria punctulata</i> (Ruppell, 1838)
594	<i>Ostorhinchus fleurieu</i> (Lacepede, 1802)	625	<i>Pristiapogon fraenatus</i> Valenciennes, 1832
595	<i>Ostorhinchus fragilis</i> Smith, 1961	626	<i>Pristiapogon kallopterus</i> Bleeker, 1856
596	<i>Ostorhinchus guamensis</i> Valenciennes, 1832	627	<i>Rhabdamia gracilis</i> (Bleeker, 1856)
597	<i>Ostorhinchus hyalosoma</i> Bleeker, 1852	628	<i>Siphamia tubifer</i> Weber, 1909
598	<i>Ostorhinchus lateralis</i> Valenciennes, 1832	629	<i>Sphaeramia orbicularis</i> (Kuhl & Van Hasselt, 1828)
599	<i>Ostorhinchus melas</i> Bleeker, 1848	630	<i>Zoramia leptacanthus</i> (Bleeker, 1857)
600	<i>Ostorhinchus moluccensis</i> Valenciennes, 1832	Family: Sillaginidae	
		632	<i>Sillago aeolus</i> Jordan & Evermann, 1902
		633	<i>Sillago chondropus</i> Bleeker, 1849

634	<i>Sillago sihama</i> (Forsskal, 1775)	667	<i>Carangoides oblongus</i> (Cuvier, 1833)
Family: Malacanthidae		668	<i>Carangoides plagiotaenia</i> Bleeker, 1857
636	<i>Malacanthus brevirostris</i> Guichenot, 1848	669	<i>Carangoides talamparoides</i> Bleeker, 1852
637	<i>Malacanthus latovittatus</i> (Lacepede, 1801)	670	<i>Carangoides uii</i> Wakiya, 1852
Family: Lactariidae		671	<i>Caranx carangus</i> Bloch, 1793
639	<i>Lactarius lactarius</i> (Schneider, 1801)	672	<i>Caranx ignobilis</i> (Forsskal, 1775)
Family: Coryphaenidae		673	<i>Caranx melampygus</i> Cuvier, 1801
641	<i>Coryphaena hippurus</i> Linnaeus, 1758	674	<i>Caranx sexfasciatus</i> Quoy & Gaimard, 1824
Family: Rachycentridae		675	<i>Caranx tille</i> Cuvier, 1833
643	<i>Rachycentron canadus</i> (Linnaeus, 1766)	676	<i>Decapterus macrosoma</i> Bleeker, 1851
Family: Echeneidae Suckerfishes		677	<i>Decapterus kurroides</i> Bleeker, 1851
645	<i>Echeneis naucrates</i> Linnaeus, 1758	678	<i>Decapterus maruadsi</i> B(Temminck and Schlegel, 1843)
646	<i>Remora remora</i> (Linnaeus, 1758)	679	<i>Decapterus russelli</i> (Rüppell, 1830)
Family: Carangidae		680	<i>Elegatis bipinnulata</i> (Quoy & Gaimard, 1824)
648	<i>Alectis ciliaris</i> (Bloch, 1788)	681	<i>Gnathanodon speciosus</i> (Forsskal, 1775)
649	<i>Alectis indicus</i> (Ruppell, 1830)	682	<i>Megalaspis cordyla</i> (Linnaeus, 1758)
650	<i>Alepes djedaba</i> (Forsskal, 1775)	683	<i>Parastromateus niger</i> (Bloch, 1795)
651	<i>Alepes kleinni</i> (Bloch, 1793)	684	<i>Scomberoides commersonianus</i> Lacepede, 1802
652	<i>Alepes melanoptera</i> Swainson, 1839	685	<i>Scomberoides lysan</i> (Forsskal, 1775)
653	<i>Alepes para</i> (Cuvier, 1838)	686	<i>Scomberoides tala</i> (Cuvier, 1831)
654	<i>Atropus atropus</i> (Bloch and Schneider 1833)	687	<i>Scomberoides tol</i> (Cuvier, 1832)
655	<i>Atule mate</i> (Cuvier, 1833) Yellowtail Scad	688	<i>Selar boops</i> (Cuvier, 1833)
656	<i>Carangoides armatus</i> (Ruppell, 1830)	689	<i>Selar crumenophthalmus</i> (Bloch, 1739)
657	<i>Carangoides caeruleopinnatus</i> (Ruppell, 1830)	690	<i>Selaroides leptolepis</i> (Cuvier, 1833)
658	<i>Carangoides chrysophrys</i> (Cuvier, 1833)	691	<i>Seriola rivoliana</i> Valenciennes, 1833
659	<i>Carangoides ciliaris</i> (Ruppell, 1830)	692	<i>Seriolina nigrofasciatus</i> (Ruppell, 1828)
660	<i>Carangoides dineam</i> Bleeker, 1851	693	<i>Trachinotus baillonii</i> Lacepede, 1801
661	<i>Carangoides ferdau</i> (Forsskal, 1775)	694	<i>Trachinotus blochii</i> (Lacepede, 1801)
662	<i>Carangoides fulvoguttatus</i> (Forsskal, 1775)	695	<i>Ulua mentalis</i> (Ehrenberg and Valenciennes,)
663	<i>Carangoides gymnostethus</i> (Cuvier, 1833)	Family: Menidae	
664	<i>Carangoides hedlandensis</i> (Whitely, 1934)	697	<i>Mene maculate</i> (Bloch & Sch., 1801)
665	<i>Carangoides humerosus</i> (Mc Culloch, 1915)		
666	<i>Carangoides malabaricus</i> (Bloch & Sch., 1801)		

Family: Leiognathidae (Ponyfishes)	730	<i>Lutjanus carponotatus</i> (Richardson 1842)
699 <i>Gazza achlamys</i> Jordan and Starks, 1917	731	<i>Lutjanus decussates</i> (Cuvier, 1828)
700 <i>Gazza minuta</i> (Bloch, 1797)	732	<i>Lutjanus ehrenbergii</i> Peters, 1869
701 <i>Leiognathus berbis</i> (Valenciennes, 1835)	733	<i>Lutjanus erythropterus</i> Bloch, 1790
702 <i>Leiognathus bindus</i> (Valenciennes, 1835)	734	<i>Lutjanus fluviflamma</i> (Forsskal, 1775)
703 <i>Leiognathus blochi</i> (Valenciennes, 1835)	735	<i>Lutjanus fulvus</i> (Schneider, 1801)
704 <i>Leiognathus brevirostris</i> (Valenciennes, 1835)	736	<i>Lutjanus gibbus</i> (Forsskal, 1775)
705 <i>Leiognathus daura</i> (Cuvier, 1829)	737	<i>Lutjanus guilcheri</i> Fourmanoir, 1959
706 <i>Leiognathus dussumieri</i> (Valenciennes, 1835)	738	<i>Lutjanus johnii</i> (Bloch, 1792)
707 <i>Leiognathus equula</i> (Forsskal, 1775)	739	<i>Lutjanus kasmira</i> (Forsskal, 1775)
708 <i>Leiognathus fasciatus</i> (Lacepede, 1803)	740	<i>Lutjanus lemniscatus</i> (Valenciennes, 1828)
709 <i>Leiognathus leuciscus</i> (Gunther, 1860)	741	<i>Lutjanus lunulatus</i> (Park, 1797)
710 <i>Leiognathus lineolatus</i> (Valenciennes, 1835)	742	<i>Lutjanus lutjanus</i> Bloch, 1790
711 <i>Leiognathus longispinis</i> (Valenciennes, 1835)	743	<i>Lutjanus madras</i> (Valenciennes, 1831)
712 <i>Leiognathus splendens</i> (Cuvier, 1829)	744	<i>Lutjanus malabaricus</i> (Schneider, 1801)
713 <i>Macilentichthys indicus</i> (Sing and Talwar, 1978)	745	<i>Lutjanus monostigma</i> (Cuvier, 1828)
714 <i>Secutor insidiator</i> (Bloch,1787)	746	<i>Lutjanus quinquelineatus</i> (Bloch, 1790)
715 <i>Secutor ruconicus</i> (Hamilton Buchanan,1822)	747	<i>Lutjanus rivulatus</i> (Cuvier, 1828)
Family: Bramidae	748	<i>Lutjanus russelli</i> (Bleeker, 1849)
717 <i>Steinegeria rubescens</i> Jordan & Evermann, 1887	749	<i>Lutjanus sanguineus</i> (Cuvier)
Family: Lutjanidae Snappers	750	<i>Lutjanus sebae</i> (Cuvier, 1816)
719 <i>Aphareus furca</i> (Lacepede, 1801)	751	<i>Lutjanus vitta</i> (Quoy & Gaimard, 1824)
720 <i>Aphareus rutilans</i> (Cuvier, 1830)	752	<i>Macolor niger</i> (Forsskal, 1775)
721 <i>Aprion virescens</i> Valenciennes, 1830	753	<i>Paracaesio sordida</i> Abe & Shinohare, 1962
722 <i>Etelis carbunculus</i> Cuvier	754	<i>Paracaesio xanthura</i> (Bleeker, 1869)
723 <i>Etelis coruscans</i> Valenciennes	755	<i>Pinjalo pinjalo</i> (Bleeker, 1850)
724 <i>Lipocheilus carnolabrum</i> (Chan ,1970)	756	<i>Pinjalo lewisi</i> Randall,Allen & Anderson, 1987
725 <i>Lutjanus argentimaculatus</i> (Forsskal, 1775)	757	<i>Pristipomoides filamentosus</i> (Valenciennes)
726 <i>Lutjanus bengalensis</i> (Bloch, 1790)	758	<i>Pristipomoides multidens</i> (Day, 1871)
727 <i>Lutjanus biguttatus</i> (Valenciennes, 1830)	759	<i>Pristipomoides sieboldii</i> (Bleeker, 1855)
728 <i>Lutjanus bohar</i> (Forrskal, 1775)	760	<i>Pristipomoides typus</i> Bleeker, 1852
729 <i>Lutjanus bouton</i> (Lacepede, 1802)	761	<i>Pristipomoides zonatus</i> (Valenciennes, 1830)
	762	<i>Symphorus nematophorus</i> (Bleeker, 1860)

Family:Caesionidae (Fusilisers)	797	<i>Plectorhinchus rayi</i> (Menon and Talwar, 1973)
764 <i>Caesio caerulea</i> Lacepede, 1801	798	<i>Plectorhinchus schotaf</i> (Forsskal, 1775)
765 <i>Caesio cuning</i> (Bloch, 1791)	799	<i>Plectorhinchus sordidus</i> (Klunzinger, 1870)
766 <i>Caesio lunaris</i> Cuvier, 1830	800	<i>Pomadasys argenteus</i> (Forsskål, 1775)
767 <i>Caesio teres</i> Seale, 1906	801	<i>Pomadasys argyeus</i> (Valenciennes, 1833)
768 <i>Caesio varilineata</i> Carpenter, 1987	802	<i>Pomadasys furcatus</i> (Bloch & Schneider, 1801)
769 <i>Caesio xanthonota</i> (Bleeker, 1845)	803	<i>Pomadasys guoraca</i> (Cuvier, 1829)
770 <i>Dipterygonotus balteatus</i> (Valenciennes, 1830)	804	<i>Pomadasys kaakan</i> (Cuvier, 1830)
771 <i>Gymnocaesio gymnoptera</i> (Bleeker, 1856)	805	<i>Pomadasys maculatus</i> (Blotch, 1793)
772 <i>Pterocaesio chrysozona</i> (Cuvier, 1830)		Family: Nemipteridae
773 <i>Pterocaesio marri</i> Schultz, 1953	807	<i>Nemipterus bipunctatus</i> (Valenciennes, 1830)
774 <i>Pterocaesio pisang</i> (Bleeker, 1853)	808	<i>Nemipterus bleekeri</i> (Day, 1875)
775 <i>Pterocaesio tessellate</i> Carpenter, 1987	809	<i>Nemipterus furcosus</i> (Valenciennes, 1830)
776 <i>Pterocaesio tile</i> (Cuvier, 1830)	810	<i>Nemipterus hexodon</i> (Quoy & Gaimard, 1824)
777 <i>Pterocaesio trilineata</i> Carpenter, 1987	811	<i>Nemipterus japonicas</i> (Bloch, 1791)
Family:Lobotidae (Tripletails)	812	<i>Nemipterus luteus</i> (Schneider, 1801)
779 <i>Lobotes surinamensis</i> (Bloch,1790)	813	<i>Nemipterus mesoprion</i> (Bleeker, 1853)
Family:Gerreidae (Silverbiddy)	814	<i>Nemipterus metopias</i> (Bleeker, 1852)
781 <i>Gerres abbreviates</i> (Bleeker, 1850)	815	<i>Nemipterus nemurus</i> (Bleeker, 1857)
782 <i>Gerres filamentosus</i> Cuvier, 1829	816	<i>Nemipterus peronii</i> (Valenciennes, 1830)
783 <i>Gerres longirastris</i> (Cuvier,1829)	817	<i>Nemipterus randalli</i> Russell, 1986
784 <i>Gerres oblongus</i> Cuvier, 1830	818	<i>Nemipterus tolu</i> (Valenciennes, 1830)
785 <i>Gerres oyena</i> (Forsskal, 1775)	819	<i>Nemipterus zysron</i> (Bleeker, 1853)
786 <i>Gerres poeti</i> Cuvier, 1829	820	<i>Parascolopsis eriomma</i> (Jordan & Richardson, 1909)
787 <i>Gerres setifer</i> (Hamilton, 1822)	821	<i>Parascolopsis inermis</i> (Temminck & Schlegel, 1843)
788 <i>Pentaprion longimanus</i> (Cantor,1849)	822	<i>Scolopsis auratus</i> (Park,1797)
Family: Haemulidae (Sweetlips)	823	<i>Scolopsis bilineatus</i> (Bloch, 1793)
790 <i>Diagramma pictum</i> (Thunberg, 1792)	824	<i>Scolopsis cancellatus</i> Valenciennes, 1820
791 <i>Plectorhinchus albivittatus</i> (Rüppell, 1838)	825	<i>Scolopsis ciliates</i> (Lacepede, 1802)
792 <i>Plectorhinchus chaetodonoides</i> Lacepede, 1800	826	<i>Scolopsis dubiosus</i> Weber, 1913
793 <i>Plectorhinchus diagrammus</i> (Linnaeus, 1758)	827	<i>Scolopsis frenata</i> (Cuvier, 1830)
794 <i>Plectorhinchus flavomaculatus</i> (Cuvier, 1830)	828	<i>Scolopsis ghanam</i> (Forsskal, 1775)
795 <i>Plectorhinchus gibbosus</i> (Lacepede, 1802)		
796 <i>Plectorhinchus orientalis</i> (Bloch, 1793)		

829	<i>Scolopsis leucotaenia</i> Bleeker, 1852	860	Family:Sparidae
830	<i>Scolopsis lineatus</i> Quoy & Gaimard, 1824	861	<i>Acanthopagrus berda</i> (Forsskal, 1775)
831	<i>Scolopsis monogramma</i> (Cuvier, 1830)	862	<i>Argyrops spinifer</i> (Forsskål, 1775)
832	<i>Scolopsis margaritifer</i> (Valenciennes, 1830)	Family:Polynemidae	
833	<i>Scolopsis personatus</i> (Cuvier, 1830)	864	<i>Eleutheronema tetradactylum</i> (Shaw, 1804)
834	<i>Scolopsis taeniopterus</i> (Cuvier, 1830)	865	<i>Filimanus heptadactyla</i> (Cuvier, 1829)
835	<i>Scolopsis vosmeri</i> Bloch,1792	866	<i>Leptomelanosoma indicum</i> (Shaw, 1804)
836	<i>Scolopsis xenochrous</i> Gunther, 1872	867	<i>Polydactylus microstomus</i> (Bleeker, 1851)
Family: Lethrinidae (Emperor)		868	<i>Polydactylus plebeius</i> (Broussonet, 1782)
838	<i>Gnathodentex aureolineatus</i> (Lacepede, 1802)	869	<i>Polydactylus sexfilis</i> (Valenciennes, 1831)
839	<i>Gymnocranius elongates</i> Senta, 1973	870	<i>Polynemus melanochir</i> Linnaeus, 1758
840	<i>Gymnocranius grandoculis</i> (Valenciennes, 1830)	Family: Sciaenidae	
841	<i>Gymnocranius griseus</i> (Temminck & Schlegel, 1843)	872	<i>Dendrophysa russelli</i> (Cuvier, 1830)
842	<i>Lethrinus amboinensis</i> Bleeker, 1854	873	<i>Johnius amblycephalus</i> (Bleeker, 1855)
843	<i>Lethrinus barbonicus</i> Valenciennes, 1830	874	<i>Johnius belangerii</i> (Cuvier,1830)
844	<i>Lethrinus conchyliatus</i> (Smith, 1959)	875	<i>Johnius carouna</i> (Cuvier, 1830)
845	<i>Lethrinus erythracanthus</i> Valenciennes, 1830	876	<i>Johnius carutta</i> Bloch, 1793
846	<i>Lethrinus erythropterus</i> Valenciennes, 1830	877	<i>Johnius dussumieri</i> (Cuvier, 1830)
847	<i>Lethrinus harak</i> (Forsskal, 1775)	878	<i>Johnius macropterus</i> (Bleeker, 1853)
848	<i>Lethrinus lentjan</i> (Lacepede, 1802)	879	<i>Otolithus ruber</i> (Schneider, 1801)
849	<i>Lethrinus mahsena</i> (Forsskal, 1775)	880	<i>Nibea soldado</i> (Lacepède, 1802)
850	<i>Lethrinus microdon</i> Valenciennes, 1830	881	<i>Pennahia anea</i> (Bloch, 1793)
851	<i>Lethrinus nebulosus</i> (Forsskal, 1775)	882	<i>Pennahia macrophthalmus</i> (Bleeker, 1856)
852	<i>Lethrinus obsoletus</i> (Forsskal, 1775)	Family: Mullidae Goatfishes	
853	<i>Lethrinus olivacus</i> Valenciennes, 1830	884	<i>Mulloidichthys flavolineatus</i> (Lacepede, 1801)
854	<i>Lethrinus ornatus</i> Valenciennes, 1830	885	<i>Mulloidichthys ayliffe</i> Uiblein, 2011
855	<i>Lethrinus rubrioperculatus</i> Sato, 1978	886	<i>Mulloidichthys vanicolensis</i> (Valenciennes, 1831)
856	<i>Lethrinus variegates</i> Valenciennes, 1830	887	<i>Parupeneus barberinus</i> (Lacepede, 1801)
857	<i>Lethrinus xanthochilus</i> Klunzinger, 1870	888	<i>Parupeneus cyclostomus</i> (Lacepede, 1801)
858	<i>Monotaxis grandoculis</i> (Forsskal, 1775)	889	<i>Parupeneus forsskali</i> (Fourmanoir & Gueze, 1976)
859	<i>Wattasia mossambica</i> (Smith, 1957)	890	<i>Parupeneus heptacanthus</i> (Lacepède 1802)
		891	<i>Parupeneus indicus</i> (Shaw, 1803)
		892	<i>Parupeneus macronema</i> (Lacepede, 1801)

893	<i>Parupeneus pleurostigma</i> (Bennett, 1831)	926	<i>Chaetodon collare</i> Bloch, 1787
894	<i>Parupeneus rubescens</i> (Lacepède, 1801)	927	<i>Chaetodon decussates</i> Cuvier, 1829
895	<i>Parupeneus spilurus</i> (Bleeker, 1854)	928	<i>Chaetodon ephippium</i> Cuvier, 1831
896	<i>Parupeneus trifasciatus</i> (Lacepede, 1801)	929	<i>Chaetodon falcula</i> Bloch, 1793
897	<i>Upeneus guttatus</i> (Day, 1868)	930	<i>Chaetodon garderi</i> Norman, 1939
898	<i>Upeneus moluccensis</i> (Bleeker, 1855)	931	<i>Chaetodon guttatissimus</i> Bennett, 1832
899	<i>Upeneus sulphureus</i> Cuvier, 1829	932	<i>Chaetodon interruptus</i> Ahl, 1923
900	<i>Upeneus tragula</i> Richardson, 1846	933	<i>Chaetodon kleinii</i> Bloch, 1790
901	<i>Upeneus vitalatus</i> (Forsskal, 1775)	934	<i>Chaetodon lineolatus</i> Cuv. & Gaimard, 1831
Family: Pempheridae		935	<i>Chaetodon lunula</i> (Lacepede, 1803)
903	<i>Parapriacanthus ansonneti</i> Steindachner, 1870	936	<i>Chaetodon madagaskariensis</i> Ahl, 1923
904	<i>Pempheris moluca</i> Cuvier, 1829	937	<i>Chaetodon melannotus</i> Bloch & Schneider, 1801
905	<i>Pempheris adusta</i> Bleeker, 1877	938	<i>Chaetodon mertensii</i> Cuvier, 1831
906	<i>Pempheris oualensis</i> Cuvier, 1831	939	<i>Chaetodon meyeri</i> (Bloch & Schn., 1801)
907	<i>Pempheris vanicolensis</i> Cuvier, 1831	940	<i>Chaetodon octofasciatus</i> Bloch, 1787
908	<i>Bathyclupea hoskynii</i> Alcock, 1891	941	<i>Chaetodon ornatissimus</i> Cuvier, 1831
Family: Monodactylidae		942	<i>Chaetodon oxycephalus</i> Bleeker, 1853
910	<i>Monodactylus argenteus</i> (Linnaeus, 1758)	943	<i>Chaetodon plebeius</i> Cuvier, 1831
Family: Toxotidae		944	<i>Chaetodon punctatofasciatus</i> Cuvier, 1831
912	<i>Toxoteschatareus</i> (Hmailton-Buchnan)	945	<i>Chaetodon rafflesii</i> Bennett, 1830
913	<i>Toxotesjaculator</i> Pallas	946	<i>Chaetodon semeion</i> Bleeker, 1855
Family: Kyphosidae (Seachubs)		947	<i>Chaetodon triangulum</i> Cuvier, 1831
915	<i>Kyphosus bigibbus</i> Lacepède, 1801	948	<i>Chaetodon trifascialis</i> Quoy & Gaimard, 1825
916	<i>Kyphosus cinerascens</i> (Forsskal, 1775)	949	<i>Chaetodon trifasciatus</i> Mungo Park, 1797
917	<i>Kyphosus vaigiensis</i> (Quoy & Gaimard, 1825)	950	<i>Chaetodon vagabundus</i> Linnaeus, 1758
Family: Drepanidae (Sicklrfishes)		951	<i>Chaetodon unimaculatus</i> Bloch, 1787
919	<i>Drepane longimana</i> (Bloch & Sneider)	952	<i>Chaetodon xanthocephalus</i> Bennett, 1833
920	<i>Drepane punctata</i> (Linnaeus, 1758)	953	<i>Chaetodon xanthurus</i> Ahl, 1923
Family: Chaetodontidae Butterfly Fishes		954	<i>Chelmon rostratus</i> (Linnaeus, 1758)
922	<i>Chaetodon andamanensis</i> Kuitert and Debelius, 1999	955	<i>Coradion altivelis</i> (McCulloch, 1916)
923	<i>Chaetodon aruiga</i> Forsskal, 1775	956	<i>Forcipiger flavissimus</i> Jordan & McGregor, 1898
924	<i>Chaetodon bennetti</i> Cuvier, 1831	957	<i>Forcipiger longirostris</i> (Broyssonet, 1782)
925	<i>Chaetodon citrinellus</i> Cuvier, 1831	958	<i>Hemitaurichthys polyepis</i> (Bleeker, 1857)
		959	<i>Hemitaurichthys zoster</i> (Bennet, 1831)

960	<i>Heniochus acuminatus</i> (Linnaeus, 1758)	Family: Kuhliidae (Flagtails)
961	<i>Heniochus diphreutes</i> Jordan, 1903	993 <i>Kuhlia marginata</i> (Cuvier, 1829)
962	<i>Heniochus pleurotaenia</i> Ahl, 1923	994 <i>Kuhlia mugil</i> (Forster, 1801)
963	<i>Heniochus singularius</i> Smith & Redcliffe, 1911	995 <i>Kuhlia rupestris</i> (Lacepede, 1802)
964	<i>Heniochus varius</i> (Cuvier, 1829)	Family: Cirrihitidae (Hawkfishes)
Family: Pomacanthidae (Angelfishes)		997 <i>Cirrhichthys aprinus</i> (Cuvier, 1829)
966	<i>Apolemichthys trimaculatus</i> (Cuvier, 1831)	998 <i>Cirrhichthys falco</i> Randall, 1963
967	<i>Apolemichthys xanthurus</i> (Bennett,1833)	999 <i>Cirrhichthysoxycephalus</i> (Bleeker, 1855)
968	<i>Centropyge bicolor</i> (Bloch, 1787)	1000 <i>Cirrhites pinnulatus</i> (Schneider, 1801)
969	<i>Centropyge bispinosus</i> (Gunther, 1860)	1001 <i>Oxycirrhites typus</i> Bleeker, 1857
970	<i>Centropyge eibli</i> Klausewitz, 1963	1002 <i>Paracirrhites forsteri</i> (Schneider, 1801)
971	<i>Centropyge flavipectoralis</i> Randall & Klausewitz	Family: Cichlidae (Cichlids)
972	<i>Centropyge flavissima</i> (Cuvier, 1831)	1004 <i>Oreochromis mossambica</i> (Peters, 1852)
973	<i>Centropyge multispinis</i> (Playfair, 1867)	Family: Pomacentridae (Damsel-fishes)
974	<i>Centropyge nox</i> (Bleeker, 1853)	1006 <i>Abudefduf bengalensis</i> (Blcoh, 1787)
975	<i>Centropyge tibicen</i> (Cuvier, 1831)	1007 <i>Abudefduf notatus</i> (Day, 1870)
976	<i>Centropyge vrolikii</i> (Bleeker, 1835)	1008 <i>Abudefduf septemfasciatus</i> (Cuvier, 1830)
977	<i>Chaetodontoplus melanosoma</i> (Bleeker, 1853)	1009 <i>Abudefduf sexatilis</i> (Linnaeus 1758)
978	<i>Chaetodontoplus mesoleucus</i> (Bloch, 1787)	1010 <i>Abudefduf sordidus</i> (Forsskal, 1775)
979	<i>Genicanthus lamarck</i> (Lacepede, 1802)	1011 <i>Abudefduf vaigiensis</i> (Quoy & Gaimard, 1825)
980	<i>Pomacanthus annularis</i> (Bloch, 1787)	1012 <i>Amblyglyphidodon aureus</i> (Cuvier, 1830)
981	<i>Pomacanthus imperator</i> (Bloch, 1787)	1013 <i>Amblyglyphidodon indicus</i> Allen & Randall, 2002
982	<i>Pomacanthus navarchus</i> (Cuvier, 1831)	1014 <i>Amblyglyphidodon silona</i> Allen, Erdmann & Drew, 2012
983	<i>Pomacanthus semicirculatus</i> (Cuvier, 1831)	1015 <i>Amblyglyphidodon leucogaster</i> (Bleeker, 1847)
984	<i>Pomacanthus sexstriatus</i> (Cuvier, 1831)	1016 <i>Amblyglyphidodon ternatensis</i> (Bleeker, 1853)
985	<i>Pomacanthus xanthometapon</i> (Bleker, 1853)	1017 <i>Amblypomacentrus breviceps</i> (Schlegel & Muller, 1839-41)
986	<i>Pygoplites diacanthus</i> (Boddaert, 1772)	1018 <i>Amphiprion akallopisos</i> Bleeker, 1853
Family: Teraponidae (Thornfishes)		1019 <i>Amphiprion clarkii</i> (Bennett, 1830)
988	<i>Pelates quadrilineatus</i> (Bloch, 1790)	1020 <i>Amphiprion ephippium</i> (Bloch, 1790)
989	<i>Terapon jarbua</i> (Forsskal, 1775)	1021 <i>Amphiprion frenatus</i> Brevoort, 1856
990	<i>Terapon puta</i> Cuvier, 1829	1022 <i>Amphiprion ocellaris</i> Cuvier, 1830
991	<i>Terapon theraps</i> (Cuvier, 1829)	1023 <i>Amphiprion perideraion</i> Bleeker, 1855
		1024 <i>Amphiprion polymnus</i> (Linnaeus, 1758)

1025	<i>Amphiprion sebae</i> Bleeker, 1853	1058	<i>Neoglyphidodon oxyodon</i> (Bleeker, 1858)
1026	<i>Cheiloprion labiatus</i> (Day, 1877)	1059	<i>Neopomacentrus azysron</i> (Bleeker, 1877)
1027	<i>Chromis atripectoralis</i> Welander & Schultz, 1951	1060	<i>Neopomacentrus taeniurus</i> (Bleeker, 1856)
1028	<i>Chromis caerulea</i> (Cuvier, 1830)	1061	<i>Neopomacentrus violascens</i> (Bleeker, 1848)
1029	<i>Chromis dimidiata</i> (Klunzinger, 1871)	1062	<i>Parma oligolepis</i> Gunther, 1862
1030	<i>Chromisflavicauda</i> (Gunther, 1880)	1063	<i>Plectroglyphidodon dickii</i> (Lienard, 1839)
1031	<i>Chromis margaritifer</i> Fowler, 1946	1064	<i>Plectroglyphidodon lacrymatus</i> (Quoy & Gaimard, 1825)
1032	<i>Chromis opercularis</i> Gunther, 1867	1065	<i>Pomacentrus alleni</i> Burgess, 1981
1033	<i>Chromis ternatensis</i> (Bleeker, 1856)	1066	<i>Pomacentrus amboinensis</i> Bleeker, 1868
1034	<i>Chromis viridis</i> (Cuvier, 1830)	1067	<i>Pomacentrus bankanensis</i> Bleeker, 1854
1035	<i>Chromis weberi</i> Fowler & Bean, 1928	1068	<i>Pomacentrus chrysurus</i> Cuvier, 1830
1036	<i>Chromis xanthochira</i> (Bleeker, 1851)	1069	<i>Pomacentrus indicus</i> Allen 1991
1037	<i>Chrysiptera biocellata</i> Quoy & Gaimard, 1824	1070	<i>Pomacentrus lepidogenys</i> Fowler and Ball, 1928
1038	<i>Chrysiptera browniriggi</i> (Bennett, 1828)	1071	<i>Pomacentrus littoralis</i> Cuvier, 1830
1039	<i>Chrysiptera caeruleolineatus</i> (Allen, 1973)	1072	<i>Pomacentrus moluccensis</i> Bleeker, 1853
1040	<i>Chrysiptera cyanea</i> (Quoy & Gaimard, 1825)	1073	<i>Pomacentrus nagasakiensis</i> Tanaka, 1917
1041	<i>Chrysiptera glauca</i> (Cuvier, 1830)	1074	<i>Pomacentrus philippinus</i> Evermann and Seale, 1907
1042	<i>Chrysiptera leucopoma</i> (Cuvier, 1830)	1075	<i>Pomacentrus similis</i> Allen, 1991
1043	<i>Chrysiptera rollandi</i> (Whitley, 1961)	1076	<i>Pomacentrus trilineatus</i> Cuvier, 1830
1044	<i>Chrysiptera talboti</i> (Allen, 1975)	1077	<i>Pomacentrus tripunctatus</i> Cuvier, 1830
1045	<i>Chrysiptera unimaculata</i> (Cuvier, 1830)	1078	<i>Premnas biaculeatus</i> (Bloch, 1790)
1046	<i>Dascyllus aruanus</i> (Linnaeus, 1758)	1079	<i>Stegastes albifasciatus</i> (Schlegel & Muller, 1839)
1047	<i>Dascyllus carneus</i> Fischer, 1885	1080	<i>Stegastes lividus</i> (Forster, 1801)
1048	<i>Dascyllus marginatus</i> (Ruppell, 1828)	1081	<i>Stegastes nigricans</i> (Lacepede, 1802)
1049	<i>Dascyllus melanurus</i> Bleeker, 1854		Family: Labridae (Wrasses)
1050	<i>Dascyllus reticulatus</i> (Richardson, 1846)	1083	<i>Anampses caeruleopunctatus</i> Ruppell, 1829
1051	<i>Dascyllus trimaculatus</i> (Ruppell, 1829)	1084	<i>Anampses meleagrides</i> Valenciennes, 1840
1052	<i>Dischistodus perspicillatus</i> (Cuvier, 1830)	1085	<i>Bodianus axillaris</i> (Bennett, 1832)
1053	<i>Dischistodus prosopotaenia</i> (Bleeker, 1852)	1086	<i>Bodianus diana</i> (Lacepede, 1801)
1054	<i>Hemiglyphidodon plagiometopon</i> (Bleeker, 1852)	1087	<i>Bodianus leucosticticus</i> (Bennett, 1832)
1055	<i>Neoglyphidodon bonang</i> (Bleeker, 1852)	1088	<i>Bodianus mesothorax</i> (Bloch & Schneider, 1801)
1056	<i>Neoglyphidodon melas</i> (Cuvier, 1830)	1089	<i>Cheilinus chlorurus</i> (Bloch, 1791)
1057	<i>Neoglyphidodon nigroris</i> (Cuvier, 1830)	1090	<i>Cheilinus diagrammus</i> (Lacepede, 1801)

1091	<i>Cheilinus fasciatus</i> (Bloch, 1791)	1124	<i>Hemigymnus melanopterus</i> (Bloch, 1791)
1092	<i>Cheilinus trilobatus</i> Lacepede, 1801	1125	<i>Hologymnosus annulatus</i> (Lacepede, 1801)
1093	<i>Cheilinus undulates</i> Ruppell, 1835	1126	<i>Iniistius pavo</i> (Valenciennes, 1840)
1094	<i>Cheilio inermis</i> (Forsskal, 1775)	1127	<i>Iniistius pentadactylus</i> (Linnaeus, 1758)
1095	<i>Choerodon anchorago</i> (Bloch, 1791)	1128	<i>Labrichthys unilineatus</i> (Guichenot, 1847)
1096	<i>Choerodon melanostigma</i> Fowler & Bean, 1928	1129	<i>Labroides bicolor</i> Fowler & Bean, 1928
1097	<i>Choerodon robustus</i> (Gunther, 1862)	1130	<i>Labroides dimidiatus</i> (Valenciennes, 1839)
1098	<i>Coris aygula</i> Lacepede, 1801	1131	<i>Macropharyngodon meleagris</i> (Valenciennes, 1839)
1099	<i>Corisaurilineata</i> Randall & Kuitert, 1982	1132	<i>Novaculichthys taeniourus</i> (Lacepede, 1801)
1100	<i>Coris batuensis</i> (Bleeker, 1857)	1133	<i>Oxychelinius diagrammus</i> (Lacepede, 1801)
1101	<i>Coris gaimard</i> (Quoy & Gaimard, 1824)	1134	<i>Pseudocheilinus hexataenia</i> (Bleeker, 1857)
1102	<i>Cymolutes lecluse</i> (Quoy & Gaimard, 1824)	1135	<i>Pseudodax moluccanus</i> (Valenciennes, 1840)
1103	<i>Cymolutes praetextatus</i> (Quoy & Gaimard, 1834)	1136	<i>Stethojulis interrupta</i> (Bleeker, 1851)
1104	<i>Cymolutes torquatus</i> (Valenciennes, 1840)	1137	<i>Stethojulis strigiventer</i> (Bennett, 1832)
1105	<i>Diproctacanthus xanthurus</i> (Bleeker, 1856)	1138	<i>Stethojulis trilineata</i> (Bloch & Sch., 1801)
1106	<i>Epibulus insidiator</i> (Palla, 1770)	1139	<i>Thalassoma amblycephalum</i> (Bleeker, 1856)
1107	<i>Gomphosus caeruleus</i> Lacepede, 1801	1140	<i>Thalassoma hardwicke</i> (Bennett, 1830)
1108	<i>Halichoeres argus</i> (Schneider, 1801)	1141	<i>Thalassoma hebraicum</i> (Lacepede, 1801)
1109	<i>Halichoeres bicolor</i> (Bloch & Schneider, 1801)	1142	<i>Thalassoma janseni</i> (Bleeker, 1856)
1110	<i>Halichoeres chloropterus</i> (Bloch, 1791)	1143	<i>Thalassoma lunare</i> (Linnaeus, 1758)
1111	<i>Halichoeres chrysus</i> Randall, 1980	1144	<i>Thalassoma lutescens</i> (Lay & Bennett, 1839)
1112	<i>Halichoeres hortulanus</i> (Lacepede, 1801)	1145	<i>Thalassoma purpureum</i> (Forsskal, 1775)
1113	<i>Halichoeres leucurus</i> Walbaum, 1792	1146	<i>Thalassoma quinquevittatum</i> (Lay & Bennett, 1839)
1114	<i>Halichoeres leucoxanthus</i> Randall and Smith, 1982		
1115	<i>Halichoeres margaritaceus</i> (Valenciennes, 1839)		Family: Scaridae (Parrotfishes)
1116	<i>Halichoeres marginatus</i> Ruppell, 1835	1148	<i>Bolbometopon muricatum</i> Valenciennes, 1840
1117	<i>Halichoeres melanurus</i> (Bleeker, 1851)	1149	<i>Calotomus carolinus</i> (Valenciennes, 1840)
1118	<i>Halichoeres nebulosus</i> (Valenciennes, 1839)	1150	<i>Calotomus spinidens</i> (Quoy & Gaimard, 1824)
1119	<i>Halichoeres nigrescens</i> Bloch & Sch. 1801	1151	<i>Calotomus viridescens</i> (Ruppell, 1835)
1120	<i>Halichoeres scapularis</i> (Bennett, 1831)	1152	<i>Cetoscarus bicolor</i> (Ruppell, 1829)
1121	<i>Halichoeres timorensis</i> (Bleeker, 1852)	1153	<i>Chlorurus bleekeri</i> (de Beaufort, 1940)
1122	<i>Halichoeres vrolikii</i> (Bleeker, 1855)	1154	<i>Chlorurus enneacanthus</i> (Lacepede, 1802)
1123	<i>Hemigymnus fasciatus</i> (Bloch, 1792)	1155	<i>Chlorurus gibbus</i> Ruppell, 1829
		1156	<i>Chlorurus japonensis</i> Bloch, 1789

- 1157 *Chlorurus sordidus* (Forsskal, 1775) **Family: Trichonotidae**(Sand-Divers)
- 1158 *Chlorurus strongycephalus* (Bleeker, 1854) 1192 *Trichonotus setiger* Bloch & Schneider, 1801
- 1159 *Hipposcarus harid* (Forsskal,1775) **Family:Percophidae**(Duckbills)
- 1160 *Leptoscarus vaigiensis* (Quoy & Gaimard, 1824) 1194 *Bembrops caudimacula* Steindachner, 1876
- 1161 *Scarus dimidiatus* Bleeker, 1859 1195 *Bembrops platyrhynchus* (Alcock, 1894)
- 1162 *Scarus dubius* Bennett, 1828 **Family:Pholidichthyidae**(Convict blenny)
- 1163 *Scarus ferrugineus* Forsskal, 1775 1197 *Pholidichthys leucotaenia* Bleeker, 1856
- 1164 *Scarus festivus* Valenciennes,1840 **Family:Tripterygiidae**
- 1165 *Scarus flavipectoralis* Schultz, 1958 1199 *Enneapterygius fasciatus* (Weber, 1909)
- 1166 *Scarus frenatus* Lacepede, 1802 1200 *Helcogramma gymnauchen* (Weber, 1909)
- 1167 *Scarus ghobban* Forsskal, 1775 1201 *Helcogramma striatum* Hansen, 1986
- 1168 *Scarus globiceps* Valenciennes, 1840 1202 *Tripterygion trigloides* Bleeker, 1858
- 1169 *Scarus niger* Forsskal, 1775 1203 *Ucla xenogrammus* Holleman, 1993
- 1170 *Scarus prasiognathos* Valenciennes, 1840 **Family: Blennidae**(Blennies)
- 1171 *Scarus psittacus* Forsskal, 1775 1205 *Alloblennius frondiculus* Smith Vaniz & Allen 2012
- 1172 *Scarus quoyi* Valenciennes 1840 1206 *Alticus kirkii* (Gunther, 1868)
- 1173 *Scarus rivulatus* Valenciennes, 1840 1207 *Alticus saliens* (Forster, 1788)
- 1174 *Scarus rubroviolaceus* Bleeker, 1847 1208 *Andamia heteroptera* (Bleeker, 1857)
- 1175 *Scarus scaber* Valenciennes, 1840 1209 *Andamia reyi* (Sauvage, 1880)
- 1176 *Scarus taeniurus* Cuvier & Val., 1839 1210 *Aspidontus taeniatus* Quoy & Gaimard, 1834
- Family: Chiasmodontidae**(Swallowers) 1211 *Aspidontus tractus* Fowler, 1903
- 1178 *Dysalotus alcocki* MacGilchrist, 1905 1212 *Atrosalaria fuscus* (Ruppell, 1835)
- Family: Champsodontidae**(Gapers) 1213 *Blenniella bilitonensis* (Bleeker, 1858)
- 1180 *Champsodon capensis* Regan, 1908 1214 *Blenniella cyanostigma* (Bleeker, 1849)
- Family: Pinguipedidae**(Sandperch) 1215 *Blenniella interrupta* (Bleeker, 1857)
- 1182 *Parapercis clathrata* Ogilby, 1911 1216 *Blenniella leopardus* (Fowler, 1904)
- 1183 *Parapercis cylindrical* (Bloch, 1792) 1217 *Blenniella periophthalmus* (Valenciennes, 1836)
- 1184 *Parapercis hexophthalma* (Ehrenberg, 1829) 1218 *Blennius semifasciatus* Ruppell, 1835
- 1185 *Parapercis lineopunctata*Randall, 2003 1219 *Cirripectes filamentosus* (Alleyne & Macleay, 1877)
- 1186 *Parapercis millepunctata* (Gunther, 1860) 1220 *Cirripectes perustus* Smith, 1959
- 1187 *Parapercis schauinslandi* 1221 *Cirripectes polyzona* (Bleeker, 1868)
- 1188 *Parapercis snyderi* Jordan and Starks, 1905 1222 *Cirripectes stigmaticus* Strasburg & Schultz, 1953
- 1189 *Parapercis tetracanthus* (Lacepede, 1801) 1223 *Ecsenius bicolor* (Day, 1888)
- 1190 *Parapercis xanthozona* (Bleeker, 1849)

- 1224 *Ecsenius lineatus* Klauswitz, 1962
- 1225 *Ecsenius midas* Starck, 1969
- 1226 *Ecsenius paroculus* Springer, 1988
- 1227 *Ecsenius trilineatus* Springer, 1972
- 1228 *Ecsenius stictus* Springer, 1988
- 1229 *Enchelyurus kraussi* (Klunzinger, 1871)
- 1230 *Entomacrodus epalzeocheilos* (Bleeker, 1859)
- 1231 *Entomacrodus striatus* (Quoy & Gaimard, 1836)
- 1232 *Entomacrodus vermiculatus* (Valenciennes, 1836)
- 1233 *Exallias brevis* (Kner, 1868)
- 1234 *Istiblennius andamensis* (Day, 1876)
- 1235 *Istiblennius dussumieri* (Valenciennes, 1836)
- 1236 *Istiblennius edentulous* (Schneider, 1801)
- 1237 *Istiblennius lineatus* (Valenciennes, 1836)
- 1238 *Meiacanthus grammistes* (Valenciennes, 1836)
- 1239 *Meiacanthus smithi* Klauswitz, 1962
- 1240 *Omobranchus elongatus* (Peters, 1855)
- 1241 *Omobranchus punctatus* (Valenciennes, 1836)
- 1242 *Omobranchus obliquus* (Garman, 1903)
- 1243 *Omobranchus zebra* (Bleeker, 1868)
- 1244 *Parenchelyurus hepburni* (Synder, 1908)
- 1245 *Plagiotremus phenax* Smith-Vaniz, 1976
- 1246 *Plagiotremus rhinorhychos* (Bleeker, 1852)
- 1247 *Plagiotremus tapeinosoma* (Bleeker, 1857)
- 1248 *Praealticus triangulus* (Chapman, 1951)
- 1249 *Pteroscirtes breviceps* (Valenciennes, 1836)
- 1250 *Pteroscirtes mitratus* Ruppell, 1830
- 1251 *Pteroscirtes variabilis* Cantor, 1849
- 1252 *Praealticus dayi* (Whitely, 1929)
- 1253 *Praealticus triangulus* (Chapman, 1951)
- 1254 *Rhabdoblennius snowi* (Fowler, 1928)
- 1255 *Salarias alboguttatus* Kner, 1867
- 1256 *Salarias bleekeri* Chapman, 1951
- 1257 *Salarias fasciatus* (Bloch, 1786)
- 1258 *Salarias guttatus* Valenciennes, 1836
- 1259 *Xiphasia setifer* Swainson, 1839
- Family: Callionymidae**(Dragonets)
- 1261 *Callionymus filamentosus* Valenciennes, 1837
- 1262 *Callionymus japonicas* Houttuyn, 1782
- 1263 *Eleutherochir opercularis* (Cuv. & Val. 1837)
- 1264 *Dactylopus kuiteri* Fricke 1992
- 1265 *Synchiropus splendidus* (Herre, 1927)
- 1266 *Synchiropus stellatus* Smith, 1963
- Family: Eleotridae**(Sleepers)
- 1268 *Belobranchus segura* Keith, Hadiaty and Lord, 2012
- 1269 *Belobranchus belobranchus* (Valenciennes, 1837)
- 1270 *Bostrichthys sinensis* (Lacepede, 1802)
- 1271 *Bunaka gyrinoides* (Bleeker, 1853)
- 1272 *Butis amboinensis* (Bleeker, 1853)
- 1273 *Butis butis* (Hamilton-Buchanan, 1822)
- 1274 *Butis gymnopomus* (Bleeker, 1853)
- 1275 *Butis koilomatodon* (Bleeker, 1849)
- 1276 *Eleotris andamensis* Herre, 1939
- 1277 *Eleotris feliceps* Blyth, 1960
- 1278 *Eleotris fusca* (Schneider, 1801)
- 1279 *Eleotris lutea* Day, 1876
- 1280 *Giuris margaritacea* (Valenciennes 1837)
- 1281 *Hypseleotris guentheri* (Bleeker, 1875)
- 1282 *Ophiocara porocephala* (Valenciennes, 1837)
- 1283 *Parioglossus raoi* (Herre, 1939)
- Family: Kraemeriidae**(Sandfishes)
- 1285 *Kraemicus smithi* Menon & Talwar, 1972
- Family: Gobiidae**(Gobies)
- 1287 *Acentrogobius bontii* (Bleeker, 1849)
- 1288 *Acentrogobius caninus* (Valenciennes, 1837)

1289	<i>Acentrogobius janthinopterus</i> (Bleeker, 1853)	1319	<i>Cryptocentrus fasciatus</i> (Playfair and Gunther, 1867)
1290	<i>Acentrogobius nebulosus</i> (Forsskal, 1775)	1320	<i>Cryptocentrus octofasciatus</i> Regan, 1908
1291	<i>Acentrogobius viridipunctatus</i> (Valenciennes, 1837)	1321	<i>Cryptocentrus pavoninoides</i> (Bleeker, 1849)
1292	<i>Amblyeleotris downingi</i> Randall, 1994	1322	<i>Cryptocentrus strigilliceus</i> (Jordan & Seale, 1906)
1293	<i>Amblyeleotris steinitzi</i> (Klausewitz, 1974)	1323	<i>Ctenogobiops maculosus</i> (Fourmanoir, 1955)
1294	<i>Amblygobius albimaculatus</i> (Ruppell, 1828)	1324	<i>Ctenogobiops pomastictus</i> Lubbock & Polunin, 1977
1295	<i>Amblygobius bynoensis</i> (Richardson, 1844)	1325	<i>Drombus triangularis</i> (Weber, 1909)
1296	<i>Amblygobius decussates</i> (Bleeker, 1855)	1326	<i>Eviota cometa</i> Jewett and Lachner
1297	<i>Amblygobius nocturnes</i> (Herre, 1945)	1327	<i>Eviota distigma</i> Jordan & Seale, 1906
1298	<i>Amblygobius semicinctus</i> (Bennett, 1833)	1328	<i>Eviota guttata</i> Lachner and Karnella, 1978
1299	<i>Arcygobius baliurus</i> (Valenciennes, 1837)	1329	<i>Eviotaprasina</i> (Klunzinger, 1871)
1300	<i>Asterropteryx semipunctatus</i> Ruppell, 1830	1330	<i>Eviota parasites</i> Jordan & Seale, 1906
1301	<i>Aulopareia koumansii</i> (Herre 1937)*	1331	<i>Eviota queenslandica</i> Whitley, 1932
1302	<i>Awaous grammepomus</i> (Bleeker, 1849)	1332	<i>Eviota sebreei</i> Jordan and Seale, 1906
1303	<i>Awaous guamensis</i> (Valenciennes, 1837)	1333	<i>Eviota storthyx</i> (Rofen, 1959)
1304	<i>Awaous melanocephalus</i> (Bleeker, 1849)	1334	<i>Eviota zonura</i> Jordan & Seale, 1906
1305	<i>Awaous ocellaris</i> (Broussonet, 1782)	1335	<i>Exyrias puntang</i> (Bleeker, 1851)
1306	<i>Awaous personatus</i> (Bleeker, 1849)	1336	<i>Favonigobius reichei</i> (Bleeker, 1854)
1307	<i>Bathygobius albopunctatus</i> (Valenciennes, 1837)	1337	<i>Fusigobius inframaculatus</i> (Randall, 1994)
1308	<i>Bathygobius fuscus</i> (Ruppell, 1830)	1338	<i>Fusigobius neophytus</i> (Gunther, 1877)
1309	<i>Boleophthalmus boddart</i> (Pallas, 1770)	1339	<i>Fusigobius signipinnis</i> (Hoese & Obika, 1988)
1310	<i>Bryaninops yongei</i> (Davis & Cohen, 1969)	1340	<i>Glossogobius bicirrhosus</i> (Weber, 1894)
1311	<i>Bryaninops tigris</i> Larson, 1985	1341	<i>Glossogobius celebius</i> (Valenciennes, 1837)
1312	<i>Callogobius andamanensis</i> Menon & Chatterjee, 1974	1342	<i>Glossogobius giuris</i> (Ham. & Buch., 1822)
1313	<i>Callogobius hasselti</i> (Bleeker, 1851)	1343	<i>Gnatholepis baliurus</i> (Cuv. & Val., 1837)
1314	<i>Callogobius hasselti</i> (Bleeker, 1851)	1344	<i>Gnatholepis cauerensis</i> (Bleeker, 1853)
1315	<i>Callogobius trifasciatus</i> Menon & Chatterjee, 1974	1345	<i>Gobiodon citrinus</i> (Ruppell, 1830)
1316	<i>Caragobius urolepis</i> (Bleeker, 1852)	1346	<i>Gobiodon histrio</i> (Valenciennes, 1837)
1317	<i>Cottogobius bilobatus</i> Koumans, 1941	1347	<i>Gobiodon quinquesrigatus</i> (Valenciennes, 1837)
1318	<i>Cryptocentrus cinctus</i> (Herre, 1936)	1348	<i>Gobiodon rivulatus</i> (Ruppell, 1830)
		1349	<i>Gobiopsis arenaria</i> (Snyder, 1908)

- 1350 *Gobiopsis quinquecincta* (Smith, 1931)
- 1351 *Gobiopsis woodsii* Lachner & Mc. Kinney, 1978
- 1352 *Hemigobius hoevenii* (Bleeker, 1851)
- 1353 *Istigobius decoratus* (Herre, 1927)
- 1354 *Istigobius diadema* (Steindachner, 1876)
- 1355 *Istigobius goldmanni* Bleeker, 1852
- 1356 *Istigobius ornatus* (Ruppell, 1830)
- 1357 *Koumansetta hectori* (Smith, 1957)
- 1358 *Lentipes andamanicus* (Mukerji 1935)
- 1359 *Mahidolia mystacina* (Valenciennes, 1837)
- 1360 *Odontamblyopus rubicundus* (Hamilton, 1822)
- 1361 *Oligolepis acutipennis* (Valenciennes, 1837)
- 1362 *Oligolepis dasi* (Talwar, Chatterjee & Dev Roy, 1982)
- 1363 *Oligolepis talwari* Mehta, Devi and Mehta, 1989
- 1364 *Oplopomus caninoides* (Bleeker, 1852)
- 1365 *Oplopomus oplopomus* (Valenciennes, 1837)
- 1366 *Oxudercus dentatus* Eydoux & Souleyet, 1850
- 1367 *Oxyurichthys microlepis* (Bleeker, 1849)
- 1368 *Oxyurichthys papuensis* (Valenciennes, 1837)
- 1369 *Oxyurichthys tentacularis* (Valenciennes, 1837)
- 1370 *Parachaeturichthys polynema* (Bleeker, 1853)
- 1371 *Paragobiodon echinocephalus* (Ruppell, 1830)
- 1372 *Parapocryptes serperaster* (Richardson 1846)
- 1373 *Paratrypauchen microcephalus* (Bleeker, 1860)
- 1374 *Periophthalmus argentilineatus* Valenciennes, 1837
- 1375 *Periophthalmus kalolo* Lesson, 1830
- 1376 *Periophthalmus malaccensis* Eggert, 1935
- 1377 *Periophthalmus novemradiatus* (Hamilton, 1822)
- 1378 *Periophthalmodon schlosseri* (Pallas, 1770)
- 1379 *Periophthalmodon septemradiatus* (Hamilton, 1822)
- 1380 *Phyllogobius platycephalops* (Smith, 1964)
- 1381 *Pleurosicya bilobata* (Koumans, 1941)
- 1382 *Pleurosicya boldinghi* Weber, 1913
- 1383 *Priolepis compita* Winterbottom, 1985
- 1384 *Priolepis semidoliatus* (Valenciennes, 1837)
- 1385 *Psammogobius biocellatus* (Valenciennes, 1837)*
- 1386 *Redigobius balteatus* (Herre, 1935)
- 1387 *Redigobius bikolanus* (Herre, 1927)
- 1388 *Redigobius tambujon* (Bleeker, 1854)
- 1389 *Scarteloas cantoris* (Day, 1871)
- 1390 *Sicyopterus microcephalus* (Bleeker, 1854)
- 1391 *Stenogobius gymnopomus* (Bleeker, 1853)
- 1392 *Stigmatogobius sadanundio* (Ham.-Butch., 1822)
- 1393 *Taenioides anguillaris* (Linnaeus, 1758)
- 1394 *Taenioides cirratus* (Blyth, 1860)
- 1395 *Trimma naudei* Smith, 1957
- 1396 *Trimma sanguinellus* Winterbottom and Southcott, 2007
- 1397 *Trimma striatum* (Herre, 1945)
- 1398 *Valenciennea decora* Hoese and Larson, 1994
- 1399 *Valenciennea limicola* Hoese and Larson, 1994
- 1400 *Valenciennea puellaris* (Tomiyana, 1956)
- 1401 *Valenciennea sexguttata* Valenciennes, 1837
- 1402 *Valenciennea strigata* (Broussonet, 1782)
- 1403 *Yongeichthys criniger* (Valenciennes, 1837)
- Family: Microdesmidae** (Dartfishes)
- 1405 *Nemateleotris magnifica* Fowler, 1938
- 1406 *Parioglossus raoi* (Herre, 1939)
- 1407 *Ptereleotris evides* (Jordan & Hubbs, 1925)
- 1408 *Ptereleotris hanae* (Jordan & Snyder, 1901)
- 1409 *Ptereleotris heteroptera* (Bleeker, 1855)
- 1410 *Ptereleotris microlepis* Bleeker, 1856
- Family: Ehippidae** (Batfishes)
- 1412 *Ehippus orbis* (Bloch, 1787)

1413 *Platax orbicularis* (Forsskal, 1775)1414 *Platax pinnatus* (Linnaeus, 1758)1415 *Platax teira* (Forsskal, 1775)**Family: Scatophagidae**1417 *Scatophagus argus* Linnaeus, 1766**Family: Siganidae (Rabbitfishes)**1419 *Siganus argenteus* (Quoy & Gaimard, 1825)1420 *Siganus canaliculatus* (Park, 1797)1421 *Siganus cancellatus* (Park, 1797)1422 *Siganus corallines* (Valenciennes, 1835)1423 *Siganus fuscescens* (Houttuyn, 1782)1424 *Siganus guttatus* (Bloch, 1787)1425 *Siganus javus* (Linnaeus, 1766)1426 *Siganus labyrinthodes* (Bleeker, 1853)1427 *Siganus magnificus* (Burgess, 1977)1428 *Siganus puelloides* Woodland & Randall, 19791429 *Siganus spinus* (Linnaeus, 1758)1430 *Siganus stellatus* (Forsskal, 1775)1431 *Siganus vermiculatus* (Valenciennes, 1835)1432 *Siganus virgatus* (Valenciennes, 1838)1433 *Siganus vulpinus* (Schlegel & Müller, 1845)**Family: Zanclidae (Moorish Idol)**1435 *Zanclus cornutus* (Linnaeus, 1831)**Family: Acanthuridae (Surgeon Fishes)**1437 *Acanthurus bariene* Lesson, 18301438 *Acanthurus dussumieri* Valenciennes, 18351439 *Acanthurus japonicus* (Schmidt, 1931)1440 *Acanthurus leucosternon* Bennett, 18321441 *Acanthurus lineatus* (Linnaeus, 1758)1442 *Acanthurus mata* Cuvier, 18291443 *Acanthurus nigricauda* Dunker & Mohr, 19391444 *Acanthurus nigrofuscus* (Forsskal, 1775)1445 *Acanthurus pyroferus* Kittlitz, 18341446 *Acanthurus tennentii* Gunther, 18611447 *Acanthurus thompsoni* (Fowler, 1923)1448 *Acanthurus triostegus* (Linnaeus, 1758)1449 *Acanthurus tristis* Randall, 19931450 *Acanthurus xanthopterus* Valenciennes, 18351451 *Ctenochaetus cyanocheilus* Randall & Clements, 20011452 *Ctenochaetus striatus* (Quoy & Gaimard, 1825)1453 *Naso annulatus* (Quoy & Gaimard, 1825)1454 *Naso brachycentron* (Valenciennes, 1835)1455 *Naso brevirostris* (Valenciennes, 1835)1456 *Naso elegans* (Rüppell, 1829)1457 *Naso hexacanthus* (Bleeker, 1855)1458 *Naso lopezi* Herre, 19271459 *Naso tuberosus* Lacepede, 18021460 *Naso unicornis* (Forsskal, 1775)1461 *Naso vlamingii* (Valenciennes, 1835)1462 *Paracanthurus hepatus* (Linnaeus, 1766)1463 *Zebrasoma desjardini* (Bennett, 1836)1464 *Zebrasoma scopas* (Cuvier, 1829)1465 *Zebrasoma veliferum* (Bloch, 1797)**Family: Sphyraenidae (Barracuda)**1467 *Sphyraena acutipinnis* Day, 18761468 *Sphyraena barracuda* (Walbaum, 1792)1469 *Sphyraena chrysotaenia* Klunzinger, 18841470 *Sphyraena flavicauda* Rüppell, 18381471 *Sphyraena forsteri* Cuvier 18291472 *Sphyraena jello* Cuvier, 18291473 *Sphyraena obtusata* Cuvier, 18291474 *Sphyraena qenie* Klunzinger, 1870**Family: Trichiuridae (Hairtail)**1476 *Lepturacanthus savala* (Cuvier, 1829)1477 *Tentoriceps cristatus* (Klunzinger, 1884)1478 *Trichiurus lepturus* Linnaeus, 1758

Family: Scombridae(Tunans and Mackerels)

- 1480 *Auxis rochei* (Rasso, 1810)
 1481 *Auxis thazard* (Lacepede, 1802)
 1482 *Euthynnus affinis* (Cantor, 1849)
 1483 *Grammatocrynus bicarinatus* (Quoy & Gaimard, 1824)
 1484 *Gymnosarda unicolor* (Ruppell, 1836)
 1485 *Katsuwonus pelamis* (Linnaeus, 1758)
 1486 *Rastrelliger brachysoma* (Bleeker, 1851)
 1487 *Rastrelliger faughni* (Matsuai, 1967)
 1488 *Rastrelliger kanagurta* (Cuvier, 1817)
 1489 *Sarda orientalis*(Temminck & Schlegel, 1844)
 1490 *Scomberomorus commerson* (Lacepede, 1800)
 1491 *Scomberomorus guttatus* (Bloch & Schneider, 1801)
 1492 *Thunnus alalunga* (Bonnaterre, 1788)
 1493 *Thunnus albacares* (Bonnaterre, 1788)
 1494 *Thunnus obesus* (Lowe, 1839)
 1495 *Thunnus tonggol* (Bleeker, 1851)

Family: Istiophoridae(Sailfish and Marlins)

- 1497 *Istiophorus platypterus*(Shaw & Nodder, 1791)
 1498 *Makaira mazara* (Jordan & Snyder, 1901)
 1499 *Tetrapturus audax* (Philippi, 1887)

Family: Centrolophidae(Medusafishes)

- 1501 *Psenopsis obscura* Haedrich, 1967

Family: Nomeidae(Driftfishes)

- 1503 *Ariomma indicum* (Day, 1871)
 1504 *Psenes maculatus* Lutken, 1880
 1505 *Cubiceps whiteleggi* (Waite, 1894)

Family: Stromateidae(Butterfishes)

- 1507 *Pampus argenteus* (Euphrasen, 1788)
 1508 *Pampus chinensis* (Euphrasen, 1788)

Family: Anabantidae(Climbing perch)

- 1510 *Anabas testudineus* (Bloch, 1795)

Family: Channidae(Snakeheads)

- 1512 *Channa gachua* (Hamilton, 1822)
 1513 *Channa punctatus* (Bloch, 1793)
 1514 *Channa stewartii* (Playfair, 1867)
 1515 *Channa striatus* (Bloch, 1793)

Order: Pleuronectiformes**Family: Psettodidae**

- 1518 *Psettodes erumei* (Bloch & Sch., 1801)

Family: Bothidae(Flounders)

- 1520 *Arnoglossus tapeinosoma* (Bleeker, 1865)
 1521 *Bothus mancus* (Broussonet, 1782)
 1522 *Bothus myriaster* (Temminck & Schlegel, 1846)
 1523 *Bothus pantherinus* (Ruppell, 1830)
 1524 *Engyprosopon grandisquamis* (Temminck & Schlegel, 1846)
 1525 *Engyprosopon natalensis* Regan, 1920
 1526 *Grammatobothus polyphthalmus* (Bleeker, 1866)

Family: Paralichthyidae(Sand Flounders)

- 1528 *Pseudorhombus arsius* (Ham.-Buch., 1822)
 1529 *Pseudorhombus dupliciocellatus* Regan, 1905
 1530 *Pseudorhombus elevates* (Ogilby, 1912)

Family: Soleidae(Soles)

- 1532 *Aesopia cornuta* Kaup, 1858
 1533 *Brachirus orientalis* (Bloch & Schneider, 1801)
 1534 *Heteromycteris oculus* (Alcock, 1889)
 1535 *Pardachirus marmoratus* (Lacepede, 1802)
 1536 *Pardachirus pavoninus* (Lacepede, 1802)
 1537 *Solea bleekeri* Boulenger, 1898
 1538 *Soleichthys heterorhinos* (Bleeker, 1856)
 1539 *Zebrias quagga* (Kaup, 1958)

Family: PLEURONEDIDAE (Righteye flounders)	1571	<i>Odonus niger</i> (Ruppell, 1836)
1541 <i>Poecilopsetta colorata</i> Gunther, 1880	1572	<i>Pseudobalistes flaimarginatus</i> (Ruppell, 1829)
1542 <i>Poecilopsetta praelonga</i> Alcock, 1894	1573	<i>Pseudobalistes fuscus</i> (Bloch & Schneider, 1801)
Family: Samaridae		
1544 <i>Samaris cristatus</i> Gray, 1831	1574	<i>Rhinecanthus aculeatus</i> (Linnaeus, 1758)
Family: Cynoglossidae (Tonguesoles)	1575	<i>Rhinecanthus rectangulus</i> (Bloch & Sch., 1801)
1546 <i>Cynoglossus arel</i> (Bloch & Schneider, 1801)	1576	<i>Rhinecanthus verrucosus</i> (Linnaeus, 1758)
1547 <i>Cynoglossus cynoglossus</i> (Hamilton Buchanan, 1822)	1577	<i>Sufflamen bursa</i> (Bloch & Schneider, 1801)
1548 <i>Cynoglossus lida</i> (Bleeker, 1851)	1578	<i>Sufflamen chrysopterus</i> (Bloch. & Sch., 1801)
1549 <i>Cynoglossus lingua</i> Hamilton, 1822	1579	<i>Sufflamen fraenatus</i> (Latreille, 1804)
1550 <i>Cynoglossus kopsii</i> (Bleeker, 1851)	Family: Monacanthidae (Leatherjackets)	
1551 <i>Paraplagusia bilineata</i> (Bloch, 1787)	1581	<i>Aluterus monoceros</i> (Linnaeus, 1758)
1552 <i>Symphurus septemstriatus</i> (Alcock, 1891)	1582	<i>Aluterus scriptus</i> (Osbeck, 1765)
1553 <i>Symphurus woodmasoni</i> (Alcock, 1889)	1583	<i>Amanses scopas</i> (Cuvier, 1829)
Order: Tetraodontiformes	1584	<i>Anacanthus barbatus</i> (Gray, 1830)
Family: Triacanthodidae (Spikefishes)	1585	<i>Cantherhines pardalis</i> (Ruppell, 1837)
1556 <i>Macrorhamphosodes platycheilus</i> Fowler, 1934	1586	<i>Cantherhines verecundus</i> Jordan, 1925
1557 <i>Mephisto fraserbrunneri</i> Tyler, 1966	1587	<i>Monacanthus chinensis</i> (Osbeck, 1765)
Family: Triacanthidae	1588	<i>Oxymonacanthus longirostris</i> (Bloch & Schneider 1801)
1559 <i>Pseudotriacanthus strigilifer</i> (Cantor, 1850)	1589	<i>Paramonacanthus choirocephalus</i> Bleeker, 1852
1560 <i>Triacanthus biaculeatus</i> (Bloch, 1786)	1590	<i>Paramonacanthus curtorhynchus</i> (Bleeker, 1855)
Family: Balistidae Triggerfishes	1591	<i>Paramonacanthus japonicas</i> (Tilesius, 1865)
1562 <i>Abalistes stellaris</i> (Bloch & Schneider, 1801)	1592	<i>Paramonacanthus nematophorus</i> (Gunther, 1870)
1563 <i>Abalistes stellatus</i> (Lacepede, 1798)	1593	<i>Paramonacanthus pusillus</i> (Ruppell, 1829)
1564 <i>Balistapus undulates</i> (Mungo park, 1797)	1594	<i>Pervagor melanocephalus</i> (Bleeker, 1853)
1565 <i>Balistoides conspicillum</i> (Bloch & Schneider, 1801)	Family: Ostraciidae (Boxfishes)	
1566 <i>Balistoides viridescens</i> (Bloch & Sch., 1801)	1596	<i>Lactoria cornuta</i> (Linnaeus, 1758)
1567 <i>Canthidermis maculates</i> (Bloch, 1786)	1597	<i>Ostracion cubicus</i> Linnaeus, 1758
1568 <i>Melichthys indicus</i> Randall & Klausewitz, 1973	1598	<i>Ostracion meleagris</i> Shaw, 1796
1569 <i>Melichthys niger</i> (Bloch, 1786)	1599	<i>Rhynchostracion nasus</i> (Bloch, 1785)
1570 <i>Melichthys vidua</i> (Richardson, 1845)	1600	<i>Tetrosomus gibbosus</i> (Linnaeus, 1758)

Family: Tetraodontidae(Puffers)

- 1602 *Arothron hispidus* (Linnaeus, 1758)
 1603 *Arothron immaculatus* (Bloch & Sch., 1801)
 1604 *Arothron mappa* (Lesson, 1827)
 1605 *Arothron nigropunctatus* (Bloch & Sch., 1801)
 1606 *Arothron reticularis* (Bloch & Sch., 1785)
 1607 *Arothron stellatus* (Bloch & Sch. 1801)
 1608 *Canthigaster bennetti* (Bleeker, 1854)
 1609 *Canthigaster coronata* (Vaillant and Sauvage, 1835)
 1610 *Canthigaster investigatoris* (Annandale and Jenkins, 1914)
 1611 *Canthigaster papua* (Bleeker, 1848)
 1612 *Canthigaster solandri* (Richardson, 1844)
 1613 *Canthigaster valentine* (Bleeker, 1853)
 1614 *Chelonodon patoca* (Hamilton, 1822)
 1615 *Lagocephalus guentheri* Ribeiro, 1915
 1616 *Lagocephalus inermis* (Temminck & Schlegel, 1850)
 1617 *Lagocephalus lunaris* (Bloch & Schneider, 1801)
 1618 *Lagocephalus scleratus* (Forster, 1788)
 1619 *Tetraodon fluviatilis* Hamilton, 1822
 1620 *Tetraodon palembangensis* (Bleeker, 1852)
 1621 *Torquigener hypselogeneion* (Bleeker, 1852)

Family:Diodontidae

- 1623 *Diodon holocanthus* Linnaeus, 1758
 1624 *Diodon hystrix* Linnaeus, 1758
 1625 *Diodon liturosus* Shaw, 1804

Family:molidae(Sunfish)

- 1627 *Mola mola*

**NEW FISHES DISCOVERED FROM
 ANDAMAN AND NICOBAR ISLANDS**

Class:Chondrichthyes**Sub Classes:Elasmobranchii****Order:Carcharhiniformes****Family:Proscylliidae**

Eridacnis radcliffei Smith, 1913

Family:Scyliohinidae(catsharks)

Aspristurus investigatoris (Misra, 1962)

Bythaelurus hispidus(Alcock, 1891)

Order: Rajiformes**Family:Rajidae**(Skates)

Cruriraja andamanica Lloyd,1909

Class: Actinopterygii**Family:Halosauridae**(Halosaurs)

Halosaurus carinicauda (Alcock, 1889)

Order: Anguilliformes**Family: Muraenidae**

Echidna nigra (Day)

Family: CongridaeConger Eels

Ariosoma macrocerus (Alcock)

Gorgasia maculate (Klausewitz & Eibl-Eibesfeldt, 1959)

Heteroconger hassi (Klausewitz & Eibl-Eibesfeldt, 1959)

Heteroconger obscura (Klausewitz & Eibl-Eibesfeldt, 1959)

Family:Muraensocidae

Gavialiceps taeniola Alcock, 1889

Family:Serrivomeridae

Serrivomer microps (Alcock,1889)

Order: Siluriforms**Family:Ariidae**(Sea catfishes)

Netuma thalassinus (Ruppell, 1837)

Order:Stomiiformes**Family:Alepocephalidae**

Alepocephalus longiceps Lloyd,1909

Rouleina squamilatera (Alcock, 1898)

Family:Photichthyidae

Yarrella corythaeolum (Alcock, 1898)

Family:Malacosteidae

Photostomias guernei Collett

Order:Myctophiformes**Family:Myctophidae**(Lanternfishes)

Benthoema pterotum (Alcock, 1890)

Family:Chlorophthalmidae

Bathypterois guentheri Alcock, 1889

Order: Gadiformes**Family: Moridae**(Depsea Cods)*Physiculus roseus* Alcock, 1891**Family: Macrouridae**(Grenadies or Rattails)*Coelorinchus quadricristatus* (Wood-Mason and Alcock, 1891)*Coryphaenoides macrolophus* Alcock, 1889*Hymenocephalus heterolepis* (Alcock, 1889)*Nezumia brevirostris* (Alcock, 1889)*Nezumia investigatoris* (Alcock, 1889)*Nezumia semiquincunciata* (Alcock, 1889)*Ventrifossa petersonii* (Alcock, 1891)**Order: Ophidiiformes****Family: Ophidiidae***Dicrolene nigricaudis* (Wood-Mason and Alcock, 1891)*Glyptophidium argenteum* Alcock, 1889*Monomitopus nigripinnis* (Alcock, 1889)*Spottobrotula mahodadi* Cohen & Nielsen, 1978**Family: Bythitidae**(Viviparous brotulas)*Alionematichthys piger* (Alcock, 1890)*Diplacanthopoma raniceps* Alcock, 1898**Family: Ogocephalidae**(Batfishes)*Halicmetus ruber* Alcock, 1891*Halicmetus coccinea* Alcock, 1889*Halicmetus nigra* Alcock, 1891*Malthopsis lutea* Alcock, 1891*Malthopsis mitrigeria* Gilbert & Cramer, 1897*Ogocephalus nasutus* (Cuvier, 1829)**Order: Beloniformes****Family: Hemiramphidae***Zenarchopterus pappenheimi* Mohr, 1926**Family: Atelopodidae***Ateleopus indicus* Alcock, 1891**Order: Berciformes****Family: Holocentridae***Sargocentron caudimaculatum* (Ruppell, 1838)**Order: Gasterosteiformes****Family: Syngnathidae**Pipefishes and Seahorses*Bhanotia fasciolata* (Dumeril, 1870)*Hippocampus horai* Duncker, 1925*Microphis insularis* (Hora, 1925)*Nomen dubium* (Dawson, 1978)**Order: Scorpaeniformes****Family: Scorpaenidae**Scorpion Fishes*Scorpaena picta* Cuvier, 1829*Scorpaenodes smithi* Eschmeyer & Rama-Rao, 1972*Setarches longimanus* (Alcock, 1894)*Synanceia alula* Eschmeyer & Rama-Rao, 1973**Family: Alpoactinidae**(Velvetfishes)*Cocotropus steinitzi* Eschmeyer & Dor, 1978*Xenaploactis cautes* Poss & Eschmeyer, 1980**Family: Triglidae**(gurnards)*Peristedion serrulatum* (Alcock, 1889)**Family: Peristediidae**(Armored Searobins)*Peristedion investigatoris* (Alcock, 1898)**Order: Perciformes****Family: Centrogeniidae**(False scorpionfishes)*Centrogenys vaigiensis* (Quoy & Gaimard, 1824)**Family: Opistognathidae***Opistognathus annulata* (Eibl-Eibesfeldt & Klauswitz, 1961)*Opistognathus albicaudatus* Smith Vaniz 2011**Family: Leiognathidae**(Ponyfishes)*Macilentichthys indicus* (Sing and Talwar, 1978)**Family: Haemulidae**(Sweetlips)*Plectorhinchus rayi* (Menon and Talwar, 1973)**Family: Lethrinidae**(Emperor)*Lethrinus rubrioperculatus* Sato, 1978**Family: Pomacentridae**(Damsel fishes)*Abudefduf notatus* (Day, 1870)*Abudefduf sexatilis* (Linnaeus)*Cheiloprion labiatus* (Day, 1877)**Family: Blennidae**(Blennies or Rock Skippers)*Alloblennius frondiculus* Smith Vaniz & Allen 2012*Andamia heteroptera* (Bleeker, 1857)*Andamia reyi* (Sauvage, 1880)*Istiblennius andamensis* (Day, 1876)*Praealticus triangulus* (Chapman, 1951)

Family: Eleotridae(Sleepers)*Eleotris andamensis* Herre, 1939*Eleotris feliceps* Blyth, 1860*Eleotris lutea* Day, 1876*Parioglossus raoi* (Herre, 1939)**Family: Kraemeriidae**(Sandfishes)*Kraemicus smithi* Menon & Talwar, 1972**Family: Gobiidae**(Gobies)*Callogobius andamanensis* Menon & Chatterjee, 1974*Callogobius trifasciatus* Menon & Chatterjee, 1974*Cottogobius bilobatus* Koumans, 1941***Oligolepis dasi* (Talwar, Chatterjee & Dev Roy, 1982)***Oxyurichthys talwari* Mehta, Devi and Mehta, 1989**Family: Centrolophidae**(Medusafishes)*Psenopsis obscura* Haedrich, 1967**Family: Nomeidae**(Driftfishes)*Psenes maculatus* Lütken, 1880**Order: Pleuronectiformes****Family: Cynoglossidae**(Tonguesoles)*Symphurus woodmasoni* (Alcock, 1889)**Order: Tetraodontiformes****Family: Triacanthodidae**(Spikefishes)*Mephisto fraserbrunneri* Tyler, 1966**Family: Balistidae**Triggerfishes*Melichthys indicus* Randall & Klausewitz, 1973**Family: Tetraodontidae**(Puffers)*Canthigaster investigatoris* (Annandale and Jenkins, 1914)**Threats, management and recommendations**

The exploitation of sharks in commercial fisheries for their fins, meat, liver oil, cartilage and other parts remains largely unregulated in Andaman and Nicobar Islands. Overfishing, excessive bycatch, a lack of scientific data, poor management, shark finning and the lack of political will to adopt best practices have led to declines in populations of many shark species in near future. To reverse these declines, establish shark sanctuaries within their waters, including their full exclusive economic zones (EEZ), where sharks are fully protected from exploitation.

Devise and implement effective National Plans of Action for sharks. End fishing of sharks that are Threatened or Near Threatened with extinction and sharks that do not have science-based management plans in place. Enact legislation prohibiting the removal of shark fins at sea. Work to eliminate shark bycatch. Enact immediate protections for species listed by multilateral agreements such as the Convention on Migratory Species (CMS) and the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). Impose precautionary shark catch limits that are based on sound science. Improve species-specific fisheries and trade data collection. Generate high-quality scientific research on shark fisheries, shark population status, and national and international trade to inform decision making that is precautionary and ecosystem-based. Drift nets are free-floating nets used in oceans to snare fish by their gills. Each net can measure up to 50 feet (15 meters) deep and 55 miles (89 kilometers) long. Because drift nets are not selective, many fish and marine mammals are trapped in them. Schedules species such as sharks, turtles, dugong and dolphins, are removed from the nets and thrown back, dead, into the ocean. Drift nets are an extraordinarily destructive fishing technology. Great lengths of drift nets and other fishing nets are lost at sea every year, especially during severe storms. Because the nets are made of materials that do not degrade or break down easily, they continue to snare fish and marine mammals underwater for many years. Groupers are among the most important benthic fishes of warm seas. Most of the commercially important species belong to the sub family Epinephelinae comprising about 110 marine species of the Indo-Pacific under eleven genera. Forty eight species of grouper are reported from these islands that support 47.3 per cent of grouper so far known to science, under seven genera namely *Aethaloperca*, *Angperodon*, *Cephalopholis*, *Cromileptes*, *Epinephelus*, *Plectropomus*, and *Variola*. The more popularly known species belong to the genus *Epinephelus*. They are of moderate to large size. Most are shallow water species, but a few occur to depths as great as 300m. All are carnivorous, feeding mainly on fishes, large crustaceans, and occasionally, on cephalopoda. They are highly esteemed as food fishes, but some species, particularly those of the genera *Plectropomus*, *Variola*, and the large species of *Epinephelus*, have frequently been implicated in ciguatera fish poisoning. Groupers are

generally at or near the top of food chains of marine habitats and thus play a major role in the population structure of the animal communities of these environments. Exploitation of grouper resources has intensified in the Andaman Nicobar Islands and most of the commercial catch results from hook and line fishing. Bottom long lining is increasingly popular for deep reef fishing and produces most of the grouper. For the grouper fishery it has been recommended to impose a minimum commercial size limit of 12 inches and 16 inches for the medium and large size groupers of fish. *Epinephelus lanceolatus* (Bloch, 1790) is the only bony fish (scheduled species) protected under wildlife act 1972. Marine biotops of the islands are under growing pressure due to demographic, tourism, natural and other human induced disturbances. Today's need is the management both for conservation of marine organisms and their habitats for a sustainable exploitation of fish resources.

ACKNOWLEDGMENTS

The authors wish to thank Dr.K. Venkatarama, the Director, Zoological Survey of India, Kolkata and Dr. C. Raghunathan, Officer-in-Charge, Zoological Survey of India, Port Blair for the facilities provided and encouragement extended throughout the work. Special thanks are due to Dr. J E Randall Bishop Museum, Hawaii, USA, Dr. P.K.Talwar and Dr.K. Rema Devi.Scientist(Retd.), Zoological Survey of India, who assisted for the preparation of the manuscript by sharing their knowledge.

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Chiloscyllium punctatum Muller & Henle, 1837



Alopias pelagicus Nakamura, 1935



Carcharhinus albimarginatus (Ruppell, 1837)



Carcharhinus amblyrhynchos (Bleeker, 1856)



Carcharhinus sealei (Pietschmann, 1913)



Carcharhinus sorrah (Valenciennes, 1839)

Plate 1 :Sharks of Andaman and Nicobar Islands



Anyperodon leucogrammicus (Valenciennes, 1828)



Cephalopholis argus Schneider, 1801



Cephalopholis miniata (Forsskal, 1775)



Chromileptes altivelis (Valenciennes, 1829)



Epinephelus lanceolatus (Bloch, 1790)



Plectropomus laevis (Lacepede, 1802)

Plate 2 :Coral Reef fishesof Andaman and Nicobar Islands



Lates calcarifer (Bloch, 1790)*Ostorhinchus nigripinnis* Cuvier, 1828



Dendrophysa russelli (Cuvier, 1830)

Toxoteschatareus (Hmailton-Buchnan)



Terapon jarbua (Forsskal, 1775)*Periophthalmus malaccensis* Eggert, 1935

Plate 3 :Mangrove fishesof Andaman and Nicobar Islands



Sicyopterus microcephalus (Bleeker, 1854)*Eleotris andamensis* Herre, 1939



Rasbora daniconius (Hamilton, 1822)*Aplocheilus panchax* (Hamilton, 1822)



Giuris margaritacea(Valenciennes 1837)*Awaous grammepomus* (Bleeker, 1849)

Plate 4 :Fresh water fishesof Andaman and Nicobar Islands

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