

Further reading**Bacaan lebih lanjut**

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Sebagian besar gambar yang digunakan dalam buku ini diambil selama proyek ini di pasar ikan di Indonesia, gambar untuk beberapa spesies bersumber dari tempat lain (spesies yang terdaftar dalam “Cara menggunakan buku ini”). Para peneliti berikut telah menyediakan satu atau beberapa gambar untuk digunakan dalam panduan ini yaitu: Dr J.E. Randall (Bishop Museum, Hawaii); Dr D. Itano (Pelagic Fisheries Research Project, University of Hawaii); Eduardo Baumeier (Brazil); dan Mr S. Theisen (Heinrich-Heine-Universität Düsseldorf, Germany). Saran taksonomi diperoleh untuk sejumlah kelompok ikan dari sejumlah ahli: Dr B. Hutchins dan Dr G. Allen (Western Australian Museum); Dr J. Johnson (Queensland Museum); Dr M. Gomon (Museum Victoria); Dr B. Russell dan H. Larson (Museum dan Galeri Seni Teritori Utara, pensiun); Mr R. Kuitert (Aquatic Photographics); Dr J. Choat dan Dr D. Bellwood (James Cook University); Dr H. Stephens (Universitas Ottawa, Kanada); Dr B. Séret (Muséum national d’Histoire naturelle, France); Dr J.E. Randall (Bishop Museum, Hawaii); Dr K. Sasaki (Kochi University, Jepang); Dr H. Motomura (Kagoshima University, Jepang); Dr S. Kimura (Mie University, Jepang); Dr H. Imamura (Hokkaido University Museum, Jepang); Dr Y. Yamanoue (Universitas Tokyo, Jepang); Dr G. Gouws (Afrika Selatan Institute for Aquatic Biodiversity, Afrika Selatan); Dr F. Uiblein (Institute of Marine Research, Norwegia); Dr J. Williams, Dr D. Smith dan Dr T. Munroe (Smithsonian Institution, USA); Dr M. Erdmann (University of South California, USA); Dr W. Smith-Vaniz (US Geological Survey, pensiun); Dr K. Carpenter (Old Dominion University, USA); Dr C. Roberts (Museum Te Papa Tongarewa NZ, Selandia

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Checklist of species

Daftar jenis

The following checklist includes all species included in this guide, as well as several additional species (denoted with an asterisk *****) that were observed but not photographed. For each species, the field or museum registration number of the photographed specimen (primary image only) is provided along with its total length in parentheses. All field registration numbers commence with INDO-OZ and the next two letters refer to the collection location (BY = Muncar; CP = Cilacap; KD = Kedonganan; LM = Tanjung Luar; PB = Palabuhanratu; PC = Pacitan; SD = Sadeng). Museum registration numbers refer to either the Australian National Fish Collection (CSIRO) or the Museum Zoologicum Bogoriense (MZB). For some species which are undergoing taxonomic investigation, the field registration numbers have been withheld. Specimens which were identified but were not kept as museum specimens are referred to as 'not retained' and specimens which have been retained at a museum collection but not currently accessioned are referred to as 'unregistered' followed by a temporary code (e.g. HK51).

Daftar koreksi berikut mencakup semua jenis yang termasuk dalam panduan ini serta beberapa jenis tambahan (dilambangkan dengan tanda bintang *****) yang diamati tetapi tidak difoto. Untuk masing-masing jenis, baik dari hasil pengamatan lapangan atau spesimen yang terdaftar di museum difoto (hanya gambar utama) disajikan bersama dengan ukuran panjang total. Semua nomor lapangan yang terdaftar dimulai dengan INDO-OZ dan dua huruf mengacu ke lokasi koleksi (BY = Muncar; CP = Cilacap; KD = Kedonganan, LM = Tanjung Luar, PB = Palabuhanratu; PC = Pacitan; SD = Sadeng). Nomor pendaftaran museum juga merujuk ke Koleksi Ikan Nasional Australia (CSIRO) atau Museum Zoologicum Bogoriense (MZB). Untuk beberapa jenis yang sedang dilakukan pengamatan taksonominya, nomor pendaftaran lapangannya belum didapatkan. Spesimen yang diidentifikasi tetapi tidak disimpan sebagai rujukan spesimen museum "tidak dirawat (not retained)" dan spesimen yang telah dipertahankan pada koleksi museum tapi tidak dapat diakses saat ini dianggap sebagai spesimen "tidak terdaftar (unregistered)".

Order Elopiformes

Family Elopidae

Elops hawaiiensis Regan, 1909

INDO-OZ LM954 (231 mm)

Family Megalopidae

Megalops cyprinoides (Broussonet, 1782)

INDO-OZ PB115 (527 mm)

Order Albuliformes

Family Albulidae

Albula forsteri Valenciennes, 1847

not retained (~400 mm)

Order Anguilliformes

Family Muraenidae

Gymnothorax dorsalis Seale, 1917

INDO-OZ CP120 (1260 mm)

Gymnothorax isingteena (Richardson, 1845)

INDO-OZ LM946 (1544 mm)

Gymnothorax javanicus (Bleeker, 1859)

not retained (~1200 mm)

Gymnothorax pictus (Ahl, 1789)

INDO-OZ LM667 (930 mm)

Gymnothorax pseudothyroideus (Bleeker, 1853)

INDO-OZ LM482 (762 mm)

Gymnothorax undulatus (Lacépède, 1803)

INDO-OZ LM756 (780 mm)

Strophidon sathete (Hamilton, 1822)

INDO-OZ CP122 (1475 mm)

Strophidon sp. A

withheld (2000 mm)

Family Ophichthidae

Cirrhimuraena chinensis Kaup, 1856

INDO-OZ CP166 (291 mm)

Pisodonophis cancrivorus (Richardson, 1848)

INDO-OZ CP125 (812 mm)

Pisodonophis sp. A

withheld (248 mm)

Family Muraenesocidae*Muraenesox bagio* (Hamilton, 1822)

INDO-OZ LM277 (555 mm)

Muraenesox cinereus (Forsskål, 1775)

CSIRO unregistered HK51 (~620 mm)

Family Congridae*Conger* sp. A

not retained (1320 mm)

Uroconger lepturus (Richardson, 1845)

INDO-OZ CP127 (392 mm)

Order Clupeiformes**Family Clupeidae***Amblygaster sirm* (Walbaum, 1792)

INDO-OZ LM495 (102 mm)

Herklotsichthys dispilonotus (Bleeker, 1852)

INDO-OZ LM270 (92 mm)

Herklotsichthys quadrimaculatus (Rüppell, 1837)

INDO-OZ LM497 (109 mm)

Hilsa kelee (Cuvier, 1829)

INDO-OZ PB382 (254 mm)

Nematalosa come (Richardson, 1846)

INDO-OZ KD886 (125 mm)

Sardinella albella (Valenciennes, 1847)

INDO-OZ KD388 (136 mm)

Sardinella fimbriata (Valenciennes, 1847)

INDO-OZ KD59 (157 mm)

Sardinella gibbosa (Bleeker, 1849)

CSIRO H 3349-02 (~160 mm)

Sardinella lemuru Bleeker, 1853

INDO-OZ KD439 (164 mm)

Family Pristigasteridae*Ilisha melastoma* (Bloch & Schneider, 1801)

INDO-OZ KD671 (257 mm)

Ilisha striatula Wongratana, 1983

INDO-OZ KD389 (127 mm)

Opisthopterus tardoore (Cuvier, 1829)

INDO-OZ KD670 (266 mm)

Family Engraulidae*Encrasicholina punctifer* Fowler, 1938

INDO-OZ LM368 (92 mm)

Setipinna tenuifilis (Valenciennes, 1848)

INDO-OZ CP140 (117 mm)

Stolephorus indicus (van Hasselt, 1823)

INDO-OZ LM499 (122 mm)

Stolephorus waitei Jordan & Seale, 1926

INDO-OZ PB159 (95 mm)

Thryssa baelama (Forsskål, 1775)

INDO-OZ CP93 (116 mm)

Thryssa mystax (Bloch & Schneider, 1801)

INDO-OZ PB286 (112 mm)

Thryssa setirostris (Broussonet, 1782)

INDO-OZ BY67 (153 mm)

Thryssa cf. *setirostris*

INDO-OZ KD391 (111 mm)

Family Chirocentridae*Chirocentrus dorab* (Forsskål, 1775)

INDO-OZ PB131 (348 mm)

Order Gonorynchiformes**Family Chanidae***Chanos chanos* (Forsskål, 1775)

INDO-OZ BY87 (234 mm)

Order Siluriformes**Family Ariidae***Netuma thalassina* (Rüppell, 1837)

INDO-OZ SD49 (357 mm)

Plicofollis argyroleuron (Valenciennes, 1840)

INDO-OZ PB386 (347 mm)

Plicofollis dussumieri (Valenciennes, 1840)

INDO-OZ CP92 (525 mm)

Family Plotosidae*Plotosus lineatus* (Thunberg, 1787)

INDO-OZ LM681 (242 mm)

Order Ateleopodiformes**Family Ateleopodidae***Ateleopus japonicus* Bleeker, 1853

withheld (~420 mm)

Order Aulopiformes**Family Aulopidae**

Hime sp. A withheld (205 mm)

Family Synodontidae

Harpadon nehereus (Hamilton, 1822) INDO-OZ CP39 (249 mm)

Saurida longimanus Norman, 1939 INDO-OZ PB235 (223 mm)

Saurida macrolepis Tanaka, 1917 INDO-OZ LM76 (173 mm)

Saurida micropectoralis Shindo & Yamada, 1972 INDO-OZ LM404 (168 mm)

Saurida nebulosa Valenciennes, 1850 INDO-OZ LM188 (181 mm)

Saurida cf. *tumbil* withheld (228 mm)

Synodus amaranthus Waples & Randall, 1989 INDO-OZ LM574 (151 mm)

Synodus dermatogenys Fowler, 1912 INDO-OZ LM575 (200 mm)

Synodus jaculum Russell & Cressey, 1979 INDO-OZ LM733 (121 mm)

Synodus macrocephalus Cressey, 1981 INDO-OZ LM61 (175 mm)

Synodus cf. *oculeus* withheld (192 mm)

Synodus cf. *sageneus* withheld (243 mm)

Synodus variegatus (Lacépède, 1803) INDO-OZ LM573 (138 mm)

Trachinocephalus myops (Forster, 1801) INDO-OZ LM908 (197 mm)

*** Family Chlorophthalmidae**

* *Chlorophthalmus* sp. not retained

Family Paralepididae

Lestrolepis japonica (Tanaka, 1908) INDO-OZ PB377 (160 mm)

Order Myctophiformes**Family Myctophidae**

Benthoosema pterotum (Alcock, 1890) INDO-OZ PB375 (49 mm)

Order Lampriformes**Family Veliferidae**

Velifer hypselopterus Bleeker, 1879 INDO-OZ PB176 (173 mm)

Family Lampridae

Lampris guttatus (Brünnich, 1788) not retained (1070 mm)

Family Trachipteridae

Trachipterus jacksonensis (Ramsay, 1881) INDO-OZ PB56 (1556 mm)

Order Ophidiiformes**Family Ophidiidae**

Brotula multibarbata Temminck & Schlegel, 1846 INDO-OZ LM681 (242 mm)

Hoplobrotula badia Machida, 1990 INDO-OZ PB55 (750 mm)

Order Gadiformes**Family Macrouridae**

Coelorinchus macrorhynchus Smith & Radcliffe, 1912 INDO-OZ LM160 (850 mm)

Order Mugiliformes**Family Mugilidae**

Chelon planiceps (Valenciennes, 1836) CSIRO unregistered

Chelon subviridis (Valenciennes, 1836) INDO-OZ CP79 (180 mm)

Ellochelon vaigiensis (Quoy & Gaimard, 1825) INDO-OZ LM948 (552 mm)

- Liza alata* (Steindachner, 1892) INDO-OZ CP156 (185 mm)
- Moolgarda perusii* (Valenciennes, 1836) INDO-OZ BY55 (154 mm)
- Moolgarda seheli* (Forsskål, 1775) INDO-OZ KD948 (397 mm)
- Valamugil buchanani* (Bleeker, 1853) INDO-OZ KD147 (338 mm)
- Order Zeiformes**
- Family Caproidae**
- Antigonia capros* Lowe, 1843 INDO-OZ LM653 (183 mm)
- Order Atheriniformes**
- Family Atherinidae**
- Atherinomorus duodecimalis* (Valenciennes, 1835) INDO-OZ LM732 (81 mm)
- Atherinomorus lacunosus* (Forster, 1801) INDO-OZ KD616 (132 mm)
- Hypoatherina temminckii* (Bleeker, 1854) INDO-OZ LM371 (97 mm)
- Order Beloniformes**
- Family Exocoetidae**
- Cheilopogon arcticeps* (Günther, 1866) INDO-OZ KD620 (260 mm)
- Cheilopogon atrisignis* (Jenkins, 1903) CSIRO H 5877-06 (~340 mm)
- Cheilopogon cyanopterus* (Valenciennes, 1847) INDO-OZ LM150 (298 mm)
- Cheilopogon intermedius* Parin, 1961 INDO-OZ LM149 (296 mm)
- Cheilopogon spilopterus* (Valenciennes, 1847) INDO-OZ KD695 (309 mm)
- Cypselurus angusticeps* Nichols & Breder, 1935 INDO-OZ LM173 (213 mm)
- Cypselurus naresii* (Günther, 1889) CSIRO H 5972-43 (~240 mm)
- Cypselurus poecilopterus* (Valenciennes, 1847) INDO-OZ KD694 (194 mm)
- Hirundichthys oxycephalus* (Bleeker, 1853) INDO-OZ CP9 (223 mm)
- Parexocoetus mento* (Valenciennes, 1847) INDO-OZ LM567 (131 mm)
- Family Hemiramphidae**
- Hemiramphus far* (Forsskål, 1775) INDO-OZ KD788 (323 mm)
- Hemiramphus lutkei* Valenciennes, 1847 INDO-OZ KD791 (304 mm)
- Hyporhamphus balinensis* (Bleeker, 1858) INDO-OZ KD618 (183 mm)
- Hyporhamphus dussumieri* (Valenciennes, 1847) INDO-OZ LM49 (209 mm)
- Hyporhamphus quoyi* (Valenciennes, 1847) INDO-OZ KD789 (341 mm)
- Hyporhamphus cf. xanthopterus* INDO-OZ KD617 (242 mm)
- Family Belonidae**
- Ablennes hians* (Valenciennes, 1846) INDO-OZ KD125 (765 mm)
- Ablennes* sp. A withheld (348 mm)
- Strongylura incisa* (Valenciennes, 1846) INDO-OZ KD843 (672 mm)
- Strongylura leiura* (Bleeker, 1850) INDO-OZ PB104 (441 mm)
- Strongylura strongylura* (van Hasselt, 1823) INDO-OZ BY7 (338 mm)
- Tylosurus acus* (Lacépède, 1803) INDO-OZ PB344 (626 mm)
- Tylosurus crocodilus* (Péron & Lesueur, 1821) INDO-OZ LM244 (425 mm)
- Order Beryciformes**
- Family Trachichthyidae**
- Gephyroberyx darwinii* (Johnson, 1866) INDO-OZ PB71 (365 mm)
- Family Berycidae**
- Beryx decadactylus* Cuvier, 1829 INDO-OZ KD226 (376 mm)
- Beryx splendens* Lowe, 1834 INDO-OZ PB78 (159 mm)

Family Holocentridae

<i>Myripristis adusta</i> Bleeker, 1853	INDO-OZ LM410 (256 mm)
<i>Myripristis berndti</i> Jordan & Evermann, 1903	INDO-OZ KD698 (201 mm)
<i>Myripristis chryseres</i> Jordan & Evermann, 1903	INDO-OZ LM673 (230 mm)
<i>Myripristis hexagona</i> (Lacépède, 1802)	INDO-OZ KD781 (105 mm)
<i>Myripristis murdjan</i> (Forsskål, 1775)	INDO-OZ LM411 (188 mm)
<i>Myripristis violacea</i> Bleeker, 1851	INDO-OZ KD491 (187 mm)
<i>Neoniphon sammara</i> (Forsskål, 1775)	INDO-OZ KD891 (197 mm)
<i>Sargocentron caudimaculatum</i> (Rüppell, 1838)	INDO-OZ LM262 (144 mm)
<i>Sargocentron diadema</i> (Lacépède, 1802)	INDO-OZ KD894 (165 mm)
<i>Sargocentron melanospilos</i> (Bleeker, 1858)	CSIRO H 5973–14 (~180 mm)
<i>Sargocentron praslin</i> (Lacépède, 1802)	INDO-OZ KD893 (181 mm)
<i>Sargocentron punctatissimum</i> (Cuvier, 1829)	INDO-OZ KD590 (143 mm)
<i>Sargocentron rubrum</i> (Forsskål, 1775)	INDO-OZ LM349 (183 mm)

Order Gasterosteiformes**Family Syngnathidae**

<i>Hippocampus barbouri</i> Jordan & Richardson, 1908	INDO-OZ LM401 (42 mm tall)
<i>Syngnathoides biaculeatus</i> (Bloch, 1785)	INDO-OZ LM466 (220 mm)

Family Aulostomidae

<i>Aulostomus chinensis</i> (Linnaeus, 1766)	INDO-OZ LM239 (270 mm)
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Family Fistulariidae

<i>Fistularia commersonii</i> Rüppell, 1838	INDO-OZ LM668 (810 mm)
<i>Fistularia petimba</i> Lacépède, 1803	not retained (~1000 mm)

Family Centriscidae

<i>Centriscus scutatus</i> Linnaeus, 1758	not retained (~160 mm)
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Order Scorpaeniformes**Family Dactylopteridae**

<i>Dactyloptena orientalis</i> (Cuvier, 1829)	INDO-OZ LM345 (197 mm)
<i>Dactyloptena peterseni</i> (Nyström, 1887)	CSIRO unregistered (~450 mm)

Family Sebastidae

<i>Helicolenus</i> cf. <i>barathri</i>	withheld (352 mm)
<i>Sebastes tertius</i> (Barsukov & Chen, 1978)	CSIRO unregistered (~270 mm)

Family Neosebastidae

<i>Neosebastes entaxis</i> Jordan & Starks, 1904	INDO-OZ LM573 (181 mm)
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Family Pteroidae

<i>Pterois volitans</i> (Linnaeus, 1758)	INDO-OZ LM231 (402 mm)
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Family Scorpaenidae

<i>Neomerinthe</i> sp. A	withheld (176 mm)
<i>Pontinus rhodochrous</i> (Günther, 1872)	INDO-OZ LM710 (206 mm)
<i>Scorpaena izensis</i> Jordan & Starks, 1904	INDO-OZ PB388 (480 mm)
<i>Scorpaena onaria</i> Jordan & Snyder, 1900	INDO-OZ LM709 (250 mm)
<i>Scorpaenopsis diabolus</i> (Cuvier, 1829)	CSIRO H 5974–04 (~230 mm)
<i>Scorpaenopsis oxycephala</i> (Bleeker, 1849)	CSIRO unregistered (~280 mm)
<i>Scorpaenopsis papuensis</i> (Cuvier, 1829)	CSIRO unregistered (~300 mm)
<i>Scorpaenopsis possi</i> Randall & Eschmeyer, 2001	INDO-OZ KD755 (187 mm)

* <i>Scorpaenopsis venosa</i> (Cuvier, 1829)	INDO-OZ LM389 (112 mm)
Family Synanceiidae	
<i>Minous coccineus</i> Alcock, 1890	INDO-OZ SD5 (141 mm)
Family Triglidae	
<i>Chelidonichthys kumu</i> (Cuvier, 1829)	INDO-OZ KD151 (241 mm)
<i>Lepidotrigla</i> cf. <i>japonica</i>	withheld (118 mm)
Family Peristediidae	
<i>Satyrichthys welchi</i> (Herre, 1925)	not retained (~400 mm)
Family Platycephalidae	
<i>Cymbacephalus beauforti</i> (Knapp, 1973)	INDO-OZ LM225 (375 mm)
<i>Cymbacephalus</i> sp. A	withheld (375 mm)
<i>Grammoplites scaber</i> (Linnaeus, 1758)	INDO-OZ PC10 (134 mm)
<i>Inegocia japonica</i> (Cuvier, 1829)	INDO-OZ LM279 (235 mm)
<i>Platycephalus cultellatus</i> Richardson, 1846	INDO-OZ PB93 (537 mm)
<i>Platycephalus</i> cf. <i>indicus</i>	withheld (486 mm)
<i>Platycephalus</i> sp. A	withheld (287 mm)
<i>Sunagocia otaitensis</i> (Cuvier, 1829)	INDO-OZ KD274 (224 mm)
Order Perciformes: Percoidei	
Family Latidae	
<i>Lates calcarifer</i> (Bloch, 1790)	INDO-OZ KD94 (290 mm)
<i>Psammoperca waigiensis</i> (Cuvier, 1828)	INDO-OZ LM630 (238 mm)
Family Ambassidae	
<i>Ambassis gymnocephalus</i> (Lacépède, 1802)	INDO-OZ KD729 (84 mm)
Family Acropomatidae	
<i>Acropoma argentistigma</i> Okamoto & Ida, 2002	INDO-OZ PB296 (195 mm)
<i>Doederleinia berycoides</i> (Hilgendorf, 1879)	INDO-OZ PB366 (230 mm)
<i>Synagrops philippinensis</i> (Günther, 1880)	INDO-OZ PB233 (137 mm)
Family Symphysanodontidae	
<i>Symphysanodon katayamai</i> Anderson, 1970	INDO-OZ LM748 (247 mm)
<i>Symphysanodon typus</i> Bleeker, 1878	INDO-OZ LM749 (188 mm)
Family Serranidae	
<i>Aethaloperca rogae</i> (Forsskål, 1775)	INDO-OZ KD734 (247 mm)
<i>Anyperodon leucogrammicus</i> (Valenciennes, 1828)	INDO-OZ KD111 (224 mm)
<i>Caprodon schlegelii</i> (Günther, 1859)	INDO-OZ LM707 (325 mm)
<i>Cephalopholis argus</i> Schneider, 1801	INDO-OZ KD834 (326 mm)
<i>Cephalopholis aurantia</i> (Valenciennes, 1828)	INDO-OZ KD805 (222 mm)
<i>Cephalopholis boenak</i> (Bloch, 1790)	INDO-OZ KD610 (159 mm)
<i>Cephalopholis cyanostigma</i> (Valenciennes, 1828)	INDO-OZ KD835 (282 mm)
<i>Cephalopholis formosa</i> (Shaw, 1812)	INDO-OZ PB171 (241 mm)
<i>Cephalopholis igarashiensis</i> Katayama, 1957	INDO-OZ KD844 (322 mm)
<i>Cephalopholis leopardus</i> (Lacépède, 1801)	INDO-OZ KD758 (120 mm)
<i>Cephalopholis microprion</i> (Bleeker, 1852)	INDO-OZ KD105 (169 mm)
<i>Cephalopholis miniata</i> (Forsskål, 1775)	INDO-OZ BY107 (225 mm)
<i>Cephalopholis polleni</i> (Bleeker, 1868)	INDO-OZ KD443 (230 mm)
<i>Cephalopholis sexmaculata</i> (Rüppell, 1830)	INDO-OZ KD330 (229 mm)
<i>Cephalopholis sonnerati</i> (Valenciennes, 1828)	INDO-OZ PB268 (280 mm)

<i>Cephalopholis spiloparaea</i> (Valenciennes, 1828)	INDO-OZ LM329 (165 mm)
<i>Cephalopholis urodeta</i> (Forster, 1801)	INDO-OZ LM616 (168 mm)
<i>Chelidoperca pleurospilus</i> (Günther, 1880)	INDO-OZ LM691 (163 mm)
<i>Chromileptes altivelis</i> (Valenciennes, 1828)	INDO-OZ KD833 (266 mm)
<i>Diploprion bifasciatum</i> Cuvier, 1828	INDO-OZ KD757 (176 mm)
<i>Epinephelus amblycephalus</i> (Bleeker, 1857)	INDO-OZ KD459 (325 mm)
<i>Epinephelus areolatus</i> (Forsskål, 1775)	INDO-OZ KD314 (282 mm)
<i>Epinephelus bleekeri</i> (Vaillant, 1878)	INDO-OZ PB330 (247 mm)
<i>Epinephelus coeruleopunctatus</i> (Bloch, 1790)	INDO-OZ KD831 (310 mm)
<i>Epinephelus coioides</i> (Hamilton, 1822)	not retained (~900 mm)
<i>Epinephelus corallicola</i> (Valenciennes, 1828)	INDO-OZ KD612 (187 mm)
<i>Epinephelus cyanopodus</i> (Richardson, 1846)	not retained (465 mm)
<i>Epinephelus epistictus</i> (Temminck & Schlegel, 1842)	INDO-OZ PB334 (243 mm)
<i>Epinephelus fasciatus</i> (Forsskål, 1775)	INDO-OZ LM835 (164 mm)
<i>Epinephelus faveatus</i> (Valenciennes, 1828)	INDO-OZ PB172 (207 mm)
<i>Epinephelus flavocaeruleus</i> (Lacépède, 1802)	INDO-OZ PB116 (296 mm)
<i>Epinephelus fuscoguttatus</i> (Forsskål, 1775)	INDO-OZ KD470 (272 mm)
<i>Epinephelus heniochus</i> Fowler, 1904	INDO-OZ KD452 (359 mm)
<i>Epinephelus hexagonatus</i> (Forster, 1801)	INDO-OZ KD702 (181 mm)
<i>Epinephelus latifasciatus</i> (Temminck & Schlegel, 1842)	INDO-OZ KD468 (312 mm)
<i>Epinephelus longispinis</i> (Kner, 1864)	INDO-OZ PB262 (420 mm)
<i>Epinephelus macropilos</i> (Bleeker, 1855)	INDO-OZ PB331 (351 mm)
<i>Epinephelus maculatus</i> (Bloch, 1790)	INDO-OZ KD832 (352 mm)
<i>Epinephelus magniscuttis</i> Postel, Fourmanoir & Guézé, 1963	INDO-OZ PB329 (187 mm)
<i>Epinephelus malabaricus</i> (Bloch & Schneider, 1801)	INDO-OZ KD797 (371 mm)
<i>Epinephelus melanostigma</i> Schultz, 1953	INDO-OZ KD500 (233 mm)
<i>Epinephelus merra</i> Bloch, 1793	INDO-OZ KD561 (205 mm)
<i>Epinephelus morrhua</i> (Valenciennes, 1833)	INDO-OZ KD658 (210 mm)
<i>Epinephelus ongus</i> (Bloch, 1790)	INDO-OZ KD847 (286 mm)
<i>Epinephelus poecilonotus</i> (Temminck & Schlegel, 1842)	INDO-OZ LM802 (158 mm)
<i>Epinephelus polyphekadion</i> (Bleeker, 1849)	INDO-OZ KD469 (278 mm)
<i>Epinephelus quoyanus</i> (Valenciennes, 1830)	INDO-OZ KD558 (218 mm)
<i>Epinephelus radiatus</i> (Day, 1868)	INDO-OZ KD735 (319 mm)
<i>Epinephelus sexfasciatus</i> (Valenciennes, 1828)	INDO-OZ PB332 (216 mm)
<i>Epinephelus spilotoceps</i> Schultz, 1953	INDO-OZ PB169 (261 mm)
<i>Epinephelus undulosus</i> (Quoy & Gaimard, 1824)	INDO-OZ KD556 (246 mm)
<i>Giganthias serratospinosus</i> White & Dharmadi, 2012	MZB 20015 (322 mm; holotype)
<i>Gracila albomarginata</i> (Fowler & Bean, 1930)	INDO-OZ LM735 (319 mm)
<i>Liopropoma dorsoluteum</i> Kon, Yoshino & Sakurai, 1999	INDO-OZ LM652 (224 mm)
<i>Liopropoma randalli</i> Akhilesh, Bineesh & White, 2012	withheld (145 mm)
<i>Odontanthias borbonius</i> (Valenciennes, 1828)	INDO-OZ LM746 (124 mm)
<i>Odontanthias randalli</i> White, 2011	MZB 20010 (215 mm; holotype)
<i>Plectranthias retrofasciatus</i> Fourmanoir & Randall, 1979	INDO-OZ LM665 (103 mm)
<i>Plectropomus areolatus</i> (Rüppell, 1830)	not retained (~500 mm)
<i>Plectropomus laevis</i> (Lacépède, 1801)	INDO-OZ KD731 (518 mm)
<i>Plectropomus leopardus</i> (Lacépède, 1802)	INDO-OZ KD826 (266 mm)
<i>Plectropomus maculatus</i> (Bloch, 1790)	INDO-OZ KD829 (283 mm)
<i>Plectropomus oligacanthus</i> Bleeker, 1855	INDO-OZ KD802 (304 mm)
<i>Pseudanthias squamipinnis</i> (Peters, 1855)	INDO-OZ LM511 (116 mm)

- Sacura parva* Heemstra & Randall, 1979 INDO-OZ LM688 (136 mm)
Selenanthias analis Tanaka, 1918 INDO-OZ LM684 (167 mm)
Variola albimarginata Baissac, 1953 INDO-OZ KD733 (265 mm)
Variola louti (Forsskål, 1775) INDO-OZ KD732 (518 mm)
- Family Centrogenyidae**
Centrogenys vaigiensis (Quoy & Gaimard, 1824) INDO-OZ LM16 (132 mm)
- Family Pseudochromidae**
Labracinus cyclophthalmus (Müller & Troschel, 1849) INDO-OZ KD586 (131 mm)
Labracinus sp. A withheld (126 mm)
- Family Opistognathidae**
Opistognathus castelnaui Bleeker, 1860 INDO-OZ LM831 (182 mm)
- Family Apogonidae**
Apogonichthyooides melas (Bleeker, 1848) INDO-OZ LM866 (121 mm)
Archamia bleekeri (Günther, 1859) INDO-OZ PC30 (70 mm)
Archamia fucata (Cantor, 1849) INDO-OZ PB83 (95 mm)
Cheilodipterus artus Smith, 1961 INDO-OZ LM304 (116 mm)
Cheilodipterus intermedius Gon, 1993 INDO-OZ LM724 (108 mm)
 * *Cheilodipterus isostigmus* (Schultz 1940) INDO-OZ LM377 (105 mm)
Cheilodipterus macrodon (Lacépède, 1802) INDO-OZ KD497 (221 mm)
Cheilodipterus quinquelineatus Cuvier, 1828 INDO-OZ LM302 (120 mm)
Jaydia carinatus (Cuvier, 1828) INDO-OZ SD16 (107 mm)
Jaydia smithi Kotthaus, 1970 INDO-OZ CP98 (80 mm)
Lepidamia hyalosoma (Bleeker, 1852) INDO-OZ LM868 (86 mm)
Lepidamia kalosoma (Bleeker, 1852) INDO-OZ KD397 (133 mm)
Nectamia savayensis (Günther, 1872) INDO-OZ LM298 (96 mm)
Ostorhinchus aureus (Lacépède, 1802) INDO-OZ LM938 (135 mm)
Ostorhinchus cavitensis (Jordan & Seale, 1907) INDO-OZ LM923 (73 mm)
Ostorhinchus chrysopomus (Bleeker, 1854) INDO-OZ LM301 (114 mm)
Ostorhinchus chrysotaenia (Bleeker, 1851) INDO-OZ LM299 (115 mm)
Ostorhinchus fasciatus (White, 1790) INDO-OZ CP96 (88 mm)
Ostorhinchus fleurieu (Lacépède, 1802) INDO-OZ BY78 (106 mm)
Ostorhinchus moluccensis (Valenciennes, 1832) INDO-OZ LM300 (69 mm)
Ostorhinchus cf. *pleuron* withheld (92 mm)
Ostorhinchus schlegeli (Bleeker, 1855) INDO-OZ LM867 (111 mm)
Ostorhinchus sp. A withheld (76 mm)
Pristiapogon fraenatus (Valenciennes, 1832) INDO-OZ LM303 (105 mm)
Pristiapogon kallopterus (Bleeker, 1856) INDO-OZ KD753 (127 mm)
- Family Priacanthidae**
Cookeolus japonicus (Cuvier, 1829) INDO-OZ LM720 (158 mm)
Heteropriacanthus cruentatus (Lacépède, 1801) INDO-OZ LM442 (200 mm)
Priacanthus blochii Bleeker, 1853 INDO-OZ PB1 (296 mm)
Priacanthus hamrur (Forsskål, 1775) INDO-OZ LM632 (314 mm)
Priacanthus macracanthus Cuvier, 1829 INDO-OZ PB49 (317 mm)
Priacanthus sagittarius Starnes, 1988 INDO-OZ PB12 (292 mm)
Priacanthus tayenus Richardson, 1846 INDO-OZ KD857 (200 mm)
Pristigenys refulgens (Valenciennes, 1862) INDO-OZ LM670 (248 mm)
- Family Sillaginidae**
Sillago sihama (Forsskål, 1775) INDO-OZ KD570 (261 mm)

Family Malacanthidae

- Branchiostegus sawakinensis* Amirthalingam, 1969 INDO-OZ KD673 (378 mm)
Malacanthus brevirostris Guichenot, 1848 INDO-OZ LM576 (186 mm)
Malacanthus latovittatus (Lacépède, 1801) INDO-OZ KD634 (348 mm)

Family Lactariidae

- Lactarius lactarius* (Bloch & Schneider, 1801) INDO-OZ CP73 (142 mm)

Family Echeneidae

- Echeneis naucrates* Linnaeus, 1758 INDO-OZ PB16 (316 mm)
Remora albescens (Temminck & Schlegel, 1850) CSIRO H 5885-03 (~155 mm)
Remora osteochir (Cuvier, 1829) INDO-OZ PB15 (84 mm)
Remora remora (Linnaeus, 1758) not retained (~400 mm)

Family Rachycentridae

- Rachycentron canadum* (Linnaeus, 1766) INDO-OZ PB43 (314 mm)

Family Coryphaenidae

- Coryphaena hippurus* Linnaeus, 1758 INDO-OZ LM166 (582 mm)

Family Carangidae

- Alectis ciliaris* (Bloch, 1787) not retained (~600 mm)
Alectis indica (Rüppell, 1830) INDO-OZ PB98 (519 mm)
Alepes kleinii (Bloch, 1793) INDO-OZ PB369 (157 mm)
Alepes vari (Cuvier, 1833) INDO-OZ KD818 (282 mm)
Atropus atropus (Bloch & Schneider, 1801) not retained (~200 mm)
Atule mate (Cuvier, 1833) INDO-OZ KD704 (243 mm)
Atule sp. A withheld (315 mm)
Carangoides armatus (Rüppell, 1830) INDO-OZ PB348 (157 mm)
Carangoides bajad (Forsskål, 1775) INDO-OZ KD873 (337 mm)
Carangoides chrysophrys (Cuvier, 1833) INDO-OZ KD740 (305 mm)
Carangoides coeruleopinnatus (Rüppell, 1830) INDO-OZ KD872 (314 mm)
Carangoides cf. *coeruleopinnatus* withheld (312 mm)
Carangoides dinema Bleeker, 1851 INDO-OZ LM778 (280 mm)
Carangoides ferdau (Forsskål, 1775) INDO-OZ KD874 (293 mm)
Carangoides fulvoguttatus (Forsskål, 1775) INDO-OZ PB166 (291 mm)
Carangoides gymnotethus (Cuvier, 1833) INDO-OZ LM230 (585 mm)
Carangoides hedlandensis (Whitley, 1934) INDO-OZ KD471 (268 mm)
Carangoides malabaricus (Bloch & Schneider, 1801) INDO-OZ PB67 (226 mm)
Carangoides orthogrammus (Jordan & Gilbert, 1882) INDO-OZ LM945 (524 mm)
Carangoides praeustus (Bennett, 1830) INDO-OZ LM545 (220 mm)
Caranx ignobilis (Forsskål, 1775) INDO-OZ KD409 (446 mm)
Caranx melampygus Cuvier, 1833 INDO-OZ LM282 (600 mm)
Caranx papuensis Alleyne & Macleay, 1877 not retained (630 mm)
Caranx sexfasciatus Quoy & Gaimard, 1825 INDO-OZ PB316 (263 mm)
Caranx tille Cuvier, 1833 INDO-OZ PB64 (276 mm)
Decapterus kurroides Bleeker, 1855 INDO-OZ PB242 (365 mm)
Decapterus macarellus (Cuvier, 1833) INDO-OZ PB240 (283 mm)
Decapterus macrosoma Bleeker, 1851 INDO-OZ LM470 (212 mm)
 * *Decapterus tabl* Berry, 1968 not retained
Elagatis bipinnulata (Quoy & Gaimard, 1825) INDO-OZ PB41 (439 mm)
Gnathanodon speciosus (Forsskål, 1775) INDO-OZ KD187 (307 mm)
Gnathanodon cf. *speciosus* withheld (422 mm)

- Megalaspis cordyla* (Linnaeus, 1758) INDO-OZ KD130 (316 mm)
Naucrates ductor (Linnaeus, 1758) INDO-OZ CP56 (312 mm)
Parastromateus niger (Bloch, 1795) INDO-OZ PB136 (162 mm)
Scomberoides lysan (Forsskål, 1775) INDO-OZ LM647 (318 mm)
Scomberoides tala (Cuvier, 1832) INDO-OZ PB95 (397 mm)
Scomberoides tol (Cuvier, 1832) INDO-OZ KD398 (411 mm)
Selar boops (Cuvier, 1833) INDO-OZ KD806 (205 mm)
Selar crumenophthalmus (Bloch, 1793) INDO-OZ PB62 (261 mm)
Selaroides leptolepis (Cuvier, 1833) INDO-OZ BY52 (84 mm)
Seriola rivoliana Valenciennes, 1833 INDO-OZ KD743 (481 mm)
Seriolina nigrofasciata (Rüppell, 1829) INDO-OZ KD918 (364 mm)
Trachinotus africanus Smith, 1967 INDO-OZ CP15 (150 mm)
Trachinotus bailloni (Lacépède, 1801) INDO-OZ PB134 (335 mm)
Trachinotus blochii (Lacépède, 1801) INDO-OZ KD440 (410 mm)
Trachinotus botla (Shaw, 1803) INDO-OZ PB121 (580 mm)
Ulua mentalis (Cuvier, 1833) INDO-OZ LM359 (547 mm)
Uraspis secunda (Poey, 1860) INDO-OZ PB180 (297 mm)
Uraspis uraspis (Günther, 1860) INDO-OZ PB313 (255 mm)
- Family Menidae**
- Mene maculata* (Bloch & Schneider, 1801) INDO-OZ PB81 (252 mm)
- Family Leiognathidae**
- Aurigequula fasciata* (Lacépède, 1803) INDO-OZ PB177 (161 mm)
Equulites laterofenestra (Sparks & Chakrabarty, 2007) INDO-OZ LM956 (135 mm)
Equulites leuciscus (Günther, 1860) INDO-OZ KD614 (111 mm)
Equulites cf. *leuciscus* withheld (112 mm)
Equulites sp. A withheld (108 mm)
Eubleekeria jonesi (James, 1971) INDO-OZ BY42 (111 mm)
Eubleekeria rapsoni (Munro, 1964) INDO-OZ PC35 (76 mm)
Eubleekeria splendens (Cuvier, 1829) INDO-OZ PB289 (102 mm)
Gazza dentex (Valenciennes, 1835) INDO-OZ BY43 (124 mm)
Gazza minuta (Bloch, 1795) INDO-OZ PC37 (102 mm)
Leiognathus equulus (Forsskål, 1775) INDO-OZ CP91 (272 mm)
Nuchequula gerreoides (Bleeker, 1851) INDO-OZ BY45 (106 mm)
Photopectoralis bindus (Valenciennes, 1835) INDO-OZ PB250 (105 mm)
Secutor indicus Monkolprasit, 1973 INDO-OZ SD34 (101 mm)
Secutor insidiator (Bloch, 1787) INDO-OZ PB207 (77 mm)
- Family Bramidae**
- Brama orcini* Cuvier, 1831 INDO-OZ PB7 (314 mm)
Eumegistus illustris Jordan & Jordan, 1922 INDO-OZ PB58 (512 mm)
Taractes rubescens (Jordan & Evermann, 1887) not retained (823 mm)
Taractichthys steindachneri (Döderlein, 1883) INDO-OZ PB259 (552 mm)
- Family Emmelichthyidae**
- Erythrocles schlegelii* (Richardson, 1846) INDO-OZ KD960 (480 mm)
- Family Lutjanidae**
- Aphareus rutilans* Cuvier, 1830 INDO-OZ PB142 (432 mm)
Aprion virescens Valenciennes, 1830 INDO-OZ PB123 (419 mm)
Etelis cf. *carbunculus* withheld (~270 mm)
Etelis coruscans Valenciennes, 1862 INDO-OZ KD408 (301 mm)

<i>Lutjanus argentimaculatus</i> (Forsskål, 1775)	not retained (~560 mm)
<i>Lutjanus bengalensis</i> (Bloch, 1790)	INDO-OZ KD811 (181 mm)
<i>Lutjanus biguttatus</i> (Valenciennes, 1830)	INDO-OZ KD572 (194 mm)
<i>Lutjanus bohar</i> (Forsskål, 1775)	INDO-OZ KD446 (311 mm)
<i>Lutjanus carponotatus</i> (Richardson, 1842)	INDO-OZ KD819 (240 mm)
<i>Lutjanus decussatus</i> (Cuvier, 1828)	INDO-OZ KD2 (223 mm)
<i>Lutjanus ehrenbergii</i> (Peters, 1869)	INDO-OZ KD768 (207 mm)
<i>Lutjanus erythropterus</i> Bloch, 1790	INDO-OZ KD442 (327 mm)
<i>Lutjanus fulviflamma</i> (Forsskål, 1775)	INDO-OZ KD813 (188 mm)
<i>Lutjanus fulvus</i> (Forster, 1801)	INDO-OZ KD194 (303 mm)
<i>Lutjanus gibbus</i> (Forsskål, 1775)	INDO-OZ KD196 (318 mm)
<i>Lutjanus johnii</i> (Bloch, 1792)	INDO-OZ KD890 (482 mm)
<i>Lutjanus lemniscatus</i> (Valenciennes, 1828)	INDO-OZ KD514 (478 mm)
<i>Lutjanus lunulatus</i> (Park, 1797)	INDO-OZ KD198 (272 mm)
<i>Lutjanus lutjanus</i> Bloch, 1790	INDO-OZ KD737 (181 mm)
<i>Lutjanus madras</i> (Valenciennes, 1831)	INDO-OZ KD767 (203 mm)
<i>Lutjanus malabaricus</i> (Bloch & Schneider, 1801)	INDO-OZ KD411 (229 mm)
<i>Lutjanus monostigma</i> (Cuvier, 1828)	INDO-OZ KD511 (286 mm)
<i>Lutjanus papuensis</i> Allen, White & Erdmann, 2013	MZB 21123 (259 mm SL, holotype)
<i>Lutjanus quinquelineatus</i> (Bloch, 1790)	INDO-OZ KD814 (191 mm)
<i>Lutjanus rivulatus</i> (Cuvier, 1828)	INDO-OZ LM821 (198 mm)
<i>Lutjanus rufolineatus</i> (Valenciennes, 1830)	INDO-OZ PB145 (192 mm)
<i>Lutjanus russellii</i> (Bleeker, 1849)	INDO-OZ KD510 (260 mm)
<i>Lutjanus sebae</i> (Cuvier, 1816)	INDO-OZ KD167 (274 mm)
<i>Lutjanus timoriensis</i> (Quoy & Gaimard, 1824)	INDO-OZ PB175 (195 mm)
<i>Lutjanus vitta</i> (Quoy & Gaimard, 1824)	INDO-OZ KD475 (232 mm)
<i>Lutjanus</i> sp. A	withheld (153 mm)
<i>Macolor macularis</i> Fowler, 1931	INDO-OZ KD264 (367 mm)
<i>Macolor niger</i> (Forsskål, 1775)	INDO-OZ LM894 (266 mm)
<i>Paracaesio brevidentata</i> White & Last, 2012	INDO-OZ KD788 (253 mm)
<i>Paracaesio caerulea</i> (Katayama, 1934)	INDO-OZ LM657 (212 mm)
<i>Paracaesio kusakarii</i> Abe, 1960	INDO-OZ LM658 (210 mm)
<i>Paracaesio sordida</i> Abe & Shinohara, 1962	INDO-OZ PB320 (292 mm)
<i>Paracaesio xanthura</i> (Bleeker, 1869)	INDO-OZ LM469 (342 mm)
<i>Pinjalo lewisi</i> Randall, Allen & Anderson, 1987	INDO-OZ KD953 (271 mm)
<i>Pinjalo pinjalo</i> (Bleeker 1850)	INDO-OZ KD924 (232 mm)
<i>Pristipomoides auricilla</i> (Jordan, Evermann & Tanaka, 1927)	INDO-OZ KD605 (360 mm)
<i>Pristipomoides filamentosus</i> (Valenciennes, 1830)	INDO-OZ LM790 (202 mm)
<i>Pristipomoides multidentatus</i> (Day, 1871)	INDO-OZ PB323 (302 mm)
<i>Pristipomoides sieboldii</i> (Bleeker, 1855)	INDO-OZ BY112 (236 mm)
<i>Pristipomoides typus</i> Bleeker, 1852	INDO-OZ KD820 (368 mm)
<i>Symphoricichthys spilurus</i> (Günther, 1874)	INDO-OZ KD785 (324 mm)
<i>Symphorus nematophorus</i> (Bleeker, 1860)	INDO-OZ KD770 (300 mm)

Family Caesionidae

<i>Caesio caerulea</i> Lacépède, 1801	INDO-OZ KD160 (267 mm)
<i>Caesio cunning</i> (Bloch, 1791)	INDO-OZ KD529 (323 mm)
<i>Caesio lunaris</i> Cuvier, 1830	INDO-OZ KD433 (353 mm)
<i>Caesio teres</i> Seale, 1906	INDO-OZ KD912 (331 mm)
<i>Caesio xanthonota</i> Bleeker, 1853	INDO-OZ KD866 (346 mm)

<i>Dipterygonotus balteatus</i> (Valenciennes, 1830)	INDO-OZ KD223 (112 mm)
<i>Pterocaesio chrysozona</i> (Cuvier, 1830)	INDO-OZ LM224 (156 mm)
<i>Pterocaesio digramma</i> (Bleeker, 1864)	INDO-OZ KD465 (199 mm)
<i>Pterocaesio pisang</i> (Bleeker, 1853)	INDO-OZ LM440 (151 mm)
<i>Pterocaesio randalli</i> Carpenter, 1987	INDO-OZ LM637 (211 mm)
<i>Pterocaesio tessellata</i> Carpenter, 1987	INDO-OZ LM235 (150 mm)
<i>Pterocaesio tile</i> (Cuvier, 1830)	INDO-OZ LM238 (162 mm)
Family Lobotidae	
<i>Lobotes surinamensis</i> (Bloch, 1790)	INDO-OZ PB265 (270 mm)
Family Gerreidae	
<i>Gerres erythrourus</i> (Bloch, 1791)	INDO-OZ LM958 (217 mm)
<i>Gerres filamentosus</i> Cuvier, 1829	INDO-OZ KD927 (200 mm)
<i>Gerres macracanthus</i> Bleeker, 1854	CSIRO unregistered (~140 mm)
<i>Gerres oyena</i> (Forsskål, 1775)	INDO-OZ KD668 (161 mm)
<i>Gerres shima</i> Iwatsuki, Kimura & Yoshino, 2007	INDO-OZ LM506 (102 mm)
Family Haemulidae	
<i>Diagramma melanacrum</i> Johnson & Randall, 2001	INDO-OZ KD715 (271 mm)
<i>Diagramma pictum</i> (Thunberg, 1792)	INDO-OZ KD92 (382 mm)
<i>Plectorhinchus albovittatus</i> (Rüppell, 1838)	INDO-OZ KD517 (412 mm)
<i>Plectorhinchus chaetodonoides</i> Lacépède, 1801	INDO-OZ BY94 (220 mm)
<i>Plectorhinchus chrysotaenia</i> (Bleeker, 1855)	INDO-OZ LM208 (364 mm)
<i>Plectorhinchus flavomaculatus</i> (Cuvier, 1830)	INDO-OZ BY98 (216 mm)
<i>Plectorhinchus gibbosus</i> (Lacépède, 1802)	INDO-OZ PB126 (314 mm)
<i>Plectorhinchus lessonii</i> (Cuvier, 1830)	INDO-OZ KD90 (265 mm)
<i>Plectorhinchus lineatus</i> (Linnaeus, 1758)	INDO-OZ KD509 (272 mm)
<i>Plectorhinchus polytaenia</i> (Bleeker, 1852)	INDO-OZ KD333 (310 mm)
<i>Plectorhinchus schotaf</i> (Forsskål, 1775)	INDO-OZ BY96 (234 mm)
<i>Plectorhinchus vittatus</i> (Linnaeus, 1758)	not retained (~200 mm)
<i>Pomadasys andamanensis</i> McKay & Satapoomin, 1994	INDO-OZ KD285 (177 mm)
<i>Pomadasys argenteus</i> (Forsskål, 1775)	INDO-OZ KD674 (220 mm)
<i>Pomadasys argyreus</i> (Valenciennes, 1833)	INDO-OZ PB129 (200 mm)
<i>Pomadasys furcatus</i> (Bloch & Schneider, 1801)	INDO-OZ KD307 (200 mm)
<i>Pomadasys kaakan</i> (Cuvier, 1830)	INDO-OZ KD608 (353 mm)
<i>Pomadasys maculatus</i> (Bloch, 1793)	INDO-OZ CP50 (190 mm)
Family Sparidae	
<i>Acanthopagrus pacificus</i> Iwatsuki, Kume & Yoshino, 2010	INDO-OZ PB127 (240 mm)
<i>Argyrops bleekeri</i> Oshima, 1927	INDO-OZ PB362 (294 mm)
<i>Dentex spariformis</i> Ogilby, 1910	not retained (~400 mm)
<i>Pagrus auratus</i> (Forster, 1801)	INDO-OZ KD193 (372 mm)
Family Lethrinidae	
<i>Gnathodentex aureolineatus</i> (Lacépède, 1802)	INDO-OZ LM258 (256 mm)
<i>Gymnocranius elongatus</i> Senta, 1973	CSIRO H 5972–41 (~185 mm)
<i>Gymnocranius frenatus</i> Bleeker, 1873	INDO-OZ KD448 (296 mm)
<i>Gymnocranius grandoculis</i> (Valenciennes, 1830)	INDO-OZ KD817 (384 mm)
<i>Gymnocranius microdon</i> (Bleeker, 1851)	INDO-OZ PB324 (294 mm)
<i>Gymnocranius</i> sp.A [as sp. 1 in Carpenter & Niem, 2001a]	withheld (305 mm)
<i>Lethrinus amboinensis</i> Bleeker, 1854	INDO-OZ PB354 (245 mm)
<i>Lethrinus atkinsoni</i> Seale, 1910	INDO-OZ KD776 (281 mm)

<i>Lethrinus erythracanthus</i> Valenciennes, 1830	INDO-OZ KD669 (362 mm)
<i>Lethrinus erythropterus</i> Valenciennes, 1830	INDO-OZ KD413 (299 mm)
<i>Lethrinus genivittatus</i> Valenciennes, 1830	INDO-OZ LM614 (140 mm)
<i>Lethrinus harak</i> (Forsskål, 1775)	INDO-OZ KD771 (218 mm)
<i>Lethrinus lentjan</i> (Lacépède, 1802)	INDO-OZ KD773 (318 mm)
<i>Lethrinus microdon</i> Valenciennes, 1830	INDO-OZ PB263 (315 mm)
<i>Lethrinus nebulosus</i> (Forsskål, 1775)	INDO-OZ LM285 (381 mm)
<i>Lethrinus obsoletus</i> (Forsskål, 1775)	INDO-OZ KD719 (304 mm)
<i>Lethrinus olivaceus</i> Valenciennes, 1830	INDO-OZ KD775 (353 mm)
<i>Lethrinus ornatus</i> Valenciennes, 1830	INDO-OZ KD718 (277 mm)
<i>Lethrinus rubrioperculatus</i> Sato, 1978	INDO-OZ PB200 (234 mm)
<i>Lethrinus semicinctus</i> Valenciennes, 1830	INDO-OZ KD808 (212 mm)
<i>Lethrinus variegatus</i> Valenciennes, 1830	INDO-OZ KD777 (188 mm)
<i>Lethrinus xanthochilus</i> Klunzinger, 1870	not retained (~500 mm)
<i>Lethrinus</i> sp. A [as sp. 1 in Carpenter & Niem, 2001a]	withheld (332 mm)
<i>Monotaxis grandoculis</i> (Forsskål, 1775)	INDO-OZ LM425 (328 mm)
<i>Monotaxis heterodon</i> (Bleeker, 1854)	unregistered
<i>Wattsia mossambica</i> (Smith, 1957)	INDO-OZ KD606 (380 mm)
Family Nemipteridae	
<i>Nemipterus balinensis</i> (Bleeker, 1858)	INDO-OZ LM714 (282 mm)
<i>Nemipterus balinensoides</i> (Popta, 1918)	INDO-OZ LM580 (170 mm)
<i>Nemipterus furcosus</i> (Valenciennes, 1830)	INDO-OZ KD850 (272 mm)
<i>Nemipterus gracilis</i> (Bleeker, 1873)	INDO-OZ KD909 (243 mm)
<i>Nemipterus hexodon</i> (Quoy & Gaimard, 1824)	INDO-OZ LM489 (234 mm)
<i>Nemipterus japonicus</i> (Bloch, 1791)	INDO-OZ PB23 (301 mm)
<i>Nemipterus marginatus</i> (Valenciennes, 1830)	INDO-OZ PB319 (216 mm)
<i>Nemipterus nematopus</i> (Bleeker, 1851)	INDO-OZ KD540 (187 mm)
<i>Nemipterus nemurus</i> (Bleeker, 1857)	INDO-OZ KD81 (275 mm)
<i>Nemipterus peronii</i> (Valenciennes, 1830)	CSIRO H 3320-02 (~150 mm)
<i>Nemipterus virgatus</i> (Houttuyn, 1782)	INDO-OZ KD284 (345 mm)
<i>Nemipterus zysron</i> (Bleeker, 1856)	INDO-OZ BY103 (243 mm)
<i>Nemipterus</i> sp. A	INDO-OZ PB342 (242 mm)
<i>Nemipterus</i> sp. B	INDO-OZ PB392 (206 mm)
<i>Parascolopsis eriomma</i> (Jordan & Richardson, 1909)	INDO-OZ BY106 (243 mm)
<i>Parascolopsis inermis</i> (Temminck & Schlegel, 1843)	INDO-OZ KD727 (197 mm)
<i>Parascolopsis rufomaculatus</i> Russell, 1986	INDO-OZ SD17 (102 mm)
<i>Parascolopsis</i> sp. A	withheld (190 mm)
<i>Pentapodus aureofasciatus</i> Russell, 2001	INDO-OZ LM899 (137 mm)
<i>Pentapodus bifasciatus</i> (Bleeker, 1848)	INDO-OZ LM467 (131 mm)
<i>Pentapodus caninus</i> (Cuvier, 1830)	INDO-OZ KD541 (234 mm)
<i>Pentapodus emeryii</i> (Richardson, 1843)	INDO-OZ KD366 (292 mm)
<i>Pentapodus nagasakiensis</i> (Tanaka, 1915)	INDO-OZ LM838 (141 mm)
<i>Pentapodus setosus</i> (Valenciennes, 1830)	INDO-OZ KD583 (275 mm)
<i>Pentapodus trivittatus</i> (Bloch, 1791)	INDO-OZ KD543 (200 mm)
<i>Scolopsis affinis</i> Peters, 1877	INDO-OZ KD545 (207 mm)
<i>Scolopsis aurata</i> (Park, 1797)	INDO-OZ PB199 (247 mm)
<i>Scolopsis bilineata</i> (Bloch, 1793)	INDO-OZ KD312 (181 mm)
<i>Scolopsis ciliata</i> (Lacépède, 1802)	INDO-OZ LM727 (140 mm)
<i>Scolopsis lineata</i> Quoy & Gaimard, 1824	INDO-OZ LM255 (185 mm)

<i>Scolopsis margaritifera</i> (Cuvier, 1830)	INDO-OZ KD905 (194 mm)
<i>Scolopsis monogramma</i> (Cuvier, 1830)	INDO-OZ LM896 (292 mm)
<i>Scolopsis taenioptera</i> (Cuvier, 1830)	INDO-OZ BY102 (243 mm)
<i>Scolopsis vosmeri</i> (Bloch, 1792)	INDO-OZ KD728 (181 mm)
<i>Scolopsis xenochroa</i> Günther, 1872	INDO-OZ LM67 (160 mm)

Family Polynemidae

<i>Eleutheronema tetradactylum</i> (Shaw, 1804)	INDO-OZ CP153 (223 mm)
<i>Filimanus perplexa</i> Feltes, 1991	INDO-OZ CP152 (121 mm)
<i>Filimanus xanthonema</i> (Valenciennes, 1831)	INDO-OZ CP76 (171 mm)
<i>Polydactylus microstomus</i> (Bleeker, 1851)	INDO-OZ PC25 (134 mm)
<i>Polydactylus plebeius</i> (Broussonet, 1782)	INDO-OZ KD884 (247 mm)

Family Sciaenidae

<i>Argyrosomus japonicus</i> (Temminck & Schlegel, 1843)	INDO-OZ CP18 (216 mm)
<i>Atrobucca nibe</i> (Jordan & Thompson, 1911)	INDO-OZ PB272 (292 mm)
<i>Johnius amblycephalus</i> (Bleeker, 1855)	INDO-OZ LM515 (210 mm)
<i>Johnius borneensis</i> (Bleeker, 1851)	INDO-OZ PB395 (179 mm)
<i>Johnius carouna</i> (Cuvier, 1830)	INDO-OZ CP87 (136 mm)
<i>Johnius heterolepis</i> Bleeker, 1873	INDO-OZ CP86 (139 mm)
<i>Johnius macropterus</i> (Bleeker, 1853)	INDO-OZ PB292 (103 mm)
<i>Nibea soldado</i> (Lacépède, 1802)	INDO-OZ KD423 (245 mm)
<i>Otolithes ruber</i> (Bloch & Schneider, 1801)	INDO-OZ KD816 (331 mm)
<i>Pennahia anea</i> (Bloch, 1793)	INDO-OZ KD533 (227 mm)
<i>Pennahia macrocephalus</i> (Tang, 1937)	INDO-OZ PB37 (229 mm)
<i>Protonibea diacanthus</i> (Lacépède, 1802)	INDO-OZ CP27 (198 mm)

Family Mullidae

<i>Mulloidichthys flavolineatus</i> (Lacépède, 1801)	INDO-OZ LM768 (230 mm)
<i>Mulloidichthys pfluegeri</i> (Steindachner, 1900)	CSIRO H 5972-41 (~180 mm)
<i>Mulloidichthys vanicolensis</i> (Valenciennes, 1831)	INDO-OZ KD889 (293 mm)
<i>Parupeneus barberinoides</i> (Bleeker, 1852)	INDO-OZ KD85 (174 mm)
<i>Parupeneus barberinus</i> (Lacépède, 1801)	INDO-OZ KD346 (217 mm)
<i>Parupeneus crassilabris</i> (Valenciennes, 1831)	INDO-OZ LM823 (306 mm)
<i>Parupeneus cyclostomus</i> (Lacépède, 1801)	INDO-OZ LM476 (226 mm)
<i>Parupeneus heptacanthus</i> (Lacépède, 1802)	INDO-OZ KD841 (244 mm)
<i>Parupeneus indicus</i> (Shaw, 1803)	INDO-OZ KD334 (235 mm)
<i>Parupeneus macronemus</i> (Lacépède, 1801)	INDO-OZ LM610 (138 mm)
<i>Parupeneus multifasciatus</i> (Quoy & Gaimard, 1825)	INDO-OZ LM77 (169 mm)
<i>Parupeneus</i> sp. A	withheld (195 mm)
<i>Upeneus asymmetricus</i> Lachner, 1954	INDO-OZ LM446 (122 mm)
<i>Upeneus guttatus</i> (Day, 1868)	INDO-OZ LM849 (114 mm)
<i>Upeneus</i> cf. <i>margarethae</i>	withheld (165 mm)
<i>Upeneus moluccensis</i> (Bleeker, 1855)	INDO-OZ LM764 (116 mm)
<i>Upeneus quadrilineatus</i> Cheng & Wang, 1963	INDO-OZ CP103 (162 mm)
<i>Upeneus subvittatus</i> (Temminck & Schlegel, 1843)	INDO-OZ PB389 (214 mm)
<i>Upeneus sulphureus</i> Cuvier, 1829	INDO-OZ LM384 (86 mm)
<i>Upeneus</i> cf. <i>sulphureus</i>	withheld (141 mm)
<i>Upeneus tragula</i> Richardson, 1846	INDO-OZ LM728 (135 mm)
<i>Upeneus vittatus</i> (Forsskål, 1775)	INDO-OZ KD395 (185 mm)

Family Pempheridae

- Pempheris adusta* Bleeker, 1877 INDO-OZ KD867 (173 mm)
Pempheris ovalensis Cuvier, 1831 INDO-OZ KD281 (196 mm)
Pempheris schwenkii Bleeker, 1855 INDO-OZ LM409 (141 mm)
Pempheris vanicolensis Cuvier, 1831 INDO-OZ PB147 (142 mm)

Family Monodactylidae

- Monodactylus argenteus* (Linnaeus, 1758) INDO-OZ KD489 (177 mm)

Family Drepaneidae

- Drepane longimana* (Bloch & Schneider, 1801) INDO-OZ PC11 (77 mm)
Drepane punctata (Linnaeus, 1758) INDO-OZ LM167 (227 mm)

Family Toxotidae

- Toxotes jaculatrix* (Pallas, 1767) INDO-OZ KD660 (160 mm)

Family Chaetodontidae

- Chaetodon auriga* Forsskål, 1775 INDO-OZ LM203 (172 mm)
Chaetodon citrinellus Cuvier, 1831 INDO-OZ KD877 (115 mm)
Chaetodon decussatus Cuvier, 1829 INDO-OZ KD586 (145 mm)
Chaetodon ephippium Cuvier, 1831 INDO-OZ LM119 (168 mm)
Chaetodon kleinii Bloch, 1790 INDO-OZ LM944 (103 mm)
Chaetodon lineolatus Cuvier, 1831 INDO-OZ LM479 (212 mm)
Chaetodon lunulatus Quoy & Gaimard, 1825 INDO-OZ LM622 (99 mm)
Chaetodon melanotus Bloch & Schneider, 1801 INDO-OZ LM943 (132 mm)
Chaetodon speculum Cuvier, 1831 INDO-OZ KD587 (146 mm)
Chaetodon trifascialis Quoy & Gaimard, 1825 INDO-OZ KD876 (130 mm)
Chaetodon trifasciatus Park, 1797 INDO-OZ KD585 (126 mm)
Chaetodon vagabundus Linnaeus, 1758 INDO-OZ LM120 (143 mm)
Coradion chrysozonus (Cuvier, 1831) INDO-OZ LM14 (91 mm)
Heniochus acuminatus (Linnaeus, 1758) INDO-OZ KD493 (253 mm)
Heniochus diphreutes Jordan, 1903 INDO-OZ LM478 (174 mm)
Heniochus pleurotaenia Ahl, 1923 INDO-OZ KD750 (129 mm)
Heniochus singularius Smith & Radcliffe, 1911 INDO-OZ LM889 (180 mm)
Heniochus varius (Cuvier, 1829) INDO-OZ KD701 (174 mm)
Parachaetodon ocellatus (Cuvier, 1831) INDO-OZ LM207 (78 mm)

Family Pomacanthidae

- Apolemichthys trimaculatus* (Cuvier, 1831) not retained
Centropyge vrolikii (Bleeker, 1853) INDO-OZ LM859 (99 mm)
Chaetodontoplus mesoleucus (Bloch, 1787) INDO-OZ LM888 (159 mm)
Pomacanthus annularis (Bloch, 1787) INDO-OZ SD28 (371 mm)
Pomacanthus imperator (Bloch, 1787) INDO-OZ LM135 (249 mm)
Pomacanthus semicirculatus (Cuvier, 1831) INDO-OZ LM3 (366 mm)
Pomacanthus sexstriatus (Cuvier, 1831) INDO-OZ LM2 (431 mm)
Pomacanthus xanthometopon (Bleeker, 1853) INDO-OZ LM947 (362 mm)

Family Kyphosidae

- Kyphosus cinerascens* (Forsskål, 1775) INDO-OZ KD176 (273 mm)
Kyphosus vaigiensis (Quoy & Gaimard, 1825) INDO-OZ KD175 (338 mm)

Family Terapontidae

- Helotes sexlineatus* (Quoy & Gaimard, 1824) INDO-OZ KD659 (195 mm)
Pelates quadrilineatus (Bloch, 1790) INDO-OZ LM524 (115 mm)

Terapon jarbua (Forsskål, 1775)

INDO-OZ LM38 (144 mm)

Terapon theraps Cuvier, 1829

INDO-OZ KD484 (182 mm)

Family Cirrhitidae

Cirrhitus pinnulatus (Forster, 1801)

INDO-OZ LM895 (158 mm)

Paracirrhites forsteri (Schneider, 1801)

INDO-OZ LM305 (115 mm)

Family Cepolidae

Acanthocepola krusensternii (Temminck & Schlegel, 1845)

INDO-OZ LM636 (257 mm)

* *Owstonia totomiensis* Tanaka 1908

not retained

Order Perciformes: Labroidei

Family Labridae

Anampses caeruleopunctatus Rüppell, 1829

INDO-OZ LM512 (254 mm)

Anampses geographicus Valenciennes, 1840

INDO-OZ LM25 (148 mm)

Bodianus bilunulatus (Lacépède, 1801)

INDO-OZ LM740 (175 mm)

Bodianus dictynna Gomon, 2006

INDO-OZ LM907 (179 mm)

Bodianus izuensis Araga & Yoshino, 1975

INDO-OZ LM940 (123 mm)

Bodianus mesothorax (Bloch & Schneider, 1801)

INDO-OZ LM891 (151 mm)

Bodianus rubrisos Gomon, 2006

INDO-OZ LM739 (223 mm)

Cheilinus chlorourus (Bloch, 1791)

INDO-OZ LM32 (151 mm)

Cheilinus fasciatus (Bloch, 1791)

INDO-OZ KD496 (302 mm)

Cheilinus trilobatus Lacépède, 1801

INDO-OZ KD260 (195 mm)

Cheilinus undulatus Rüppell, 1835

INDO-OZ KD798 (315 mm)

Cheilio inermis (Forsskål, 1775)

INDO-OZ LM343 (276 mm)

Choerodon anchorago (Bloch, 1791)

INDO-OZ KD145 (270 mm)

Choerodon cf. *margaritiferus*

withheld (167 mm)

Choerodon oligacanthus (Bleeker, 1851)

INDO-OZ KD304 (296 mm)

Choerodon robustus (Günther, 1862)

INDO-OZ KD554 (254 mm)

Choerodon schoenleinii (Valenciennes, 1839)

INDO-OZ KD902 (215 mm)

Choerodon zamboangae (Seale & Bean, 1907)

INDO-OZ LM675 (200 mm)

Choerodon sp. A

withheld (107 mm)

Coris batuensis (Bleeker, 1856)

INDO-OZ KD417 (154 mm)

Coris dorsomacula Fowler, 1908

INDO-OZ LM696 (146 mm)

Coris gaimard (Quoy & Gaimard, 1824)

INDO-OZ KD821 (266 mm)

Cymolutes torquatus (Valenciennes, 1840)

INDO-OZ LM245 (75 mm)

Epibulus insidiator (Pallas, 1770)

INDO-OZ KD424 (201 mm)

Gomphosus caeruleus Lacépède, 1801

INDO-OZ LM893 (164 mm)

Halichoeres argus (Bloch & Schneider, 1801)

INDO-OZ LM246 (71 mm)

Halichoeres chloropterus (Bloch, 1791)

INDO-OZ LM392 (154 mm)

Halichoeres hartzfeldii (Bleeker, 1852)

INDO-OZ LM593 (158 mm)

Halichoeres hortulanus (Lacépède, 1801)

INDO-OZ KD588 (233 mm)

Halichoeres marginatus Rüppell, 1835

INDO-OZ LM855 (148 mm)

Halichoeres nebulosus (Valenciennes, 1839)

INDO-OZ LM698 (99 mm)

Halichoeres scapularis (Bennett, 1832)

INDO-OZ KD747 (150 mm)

Halichoeres zeylonicus (Bennett, 1833)

INDO-OZ KD903 (197 mm)

Hemigymnus fasciatus (Bloch, 1792)

INDO-OZ KD480 (209 mm)

Hemigymnus melapterus (Bloch, 1791)

INDO-OZ KD318 (354 mm)

Hologymnosus doliatus (Lacépède, 1801)

INDO-OZ LM599 (199 mm)

Iniistius aneitensis (Günther, 1862)

INDO-OZ LM926 (174 mm)

Iniistius dea (Temminck & Schlegel, 1845)

INDO-OZ LM694 (207 mm)

<i>Iniistius melanopus</i> (Bleeker, 1857)	INDO-OZ LM844 (192 mm)
<i>Iniistius pavo</i> (Valenciennes, 1840)	INDO-OZ KD840 (284 mm)
<i>Iniistius twistii</i> (Bleeker, 1856)	INDO-OZ LM924 (175 mm)
<i>Inistius</i> sp. A	withheld (122 mm)
<i>Novaculichthys taeniourus</i> (Lacépède, 1801)	INDO-OZ KD748 (289 mm)
<i>Novaculoides macrolepidotus</i> Bloch, 1791	INDO-OZ LM799 (143 mm)
<i>Oxycheilinus celebicus</i> (Bleeker, 1853)	INDO-OZ KD494 (181 mm)
<i>Oxycheilinus digramma</i> (Lacépède, 1801)	INDO-OZ KD822 (213 mm)
<i>Oxycheilinus orientalis</i> (Günther, 1862)	INDO-OZ LM969 (161 mm)
<i>Pseudocoris heteroptera</i> (Bleeker, 1857)	INDO-OZ KD860 (225 mm)
<i>Pteragogus</i> sp. A	withheld (98 mm)
<i>Stethojulis interrupta</i> (Bleeker, 1851)	INDO-OZ LM315 (96 mm)
<i>Stethojulis trilineata</i> (Bloch & Schneider, 1801)	INDO-OZ LM677 (128 mm)
<i>Thalassoma hardwicke</i> (Bennett, 1830)	INDO-OZ LM676 (182 mm)
<i>Thalassoma janseni</i> (Bleeker, 1856)	INDO-OZ LM335 (175 mm)
<i>Thalassoma lunare</i> (Linnaeus, 1758)	INDO-OZ LM741 (146 mm)
Family Scaridae	
<i>Bolbometopon muricatum</i> (Valenciennes, 1840)	not retained (~900 mm)
<i>Calotomus carolinus</i> (Valenciennes, 1840)	INDO-OZ KD862 (275 mm)
<i>Calotomus spinidens</i> (Quoy & Gaimard, 1824)	INDO-OZ LM679 (141 mm)
<i>Cetoscarus ocellatus</i> (Valenciennes, 1840)	not retained (~500 mm)
<i>Chlorurus bleekeri</i> (de Beaufort, 1940)	INDO-OZ LM334 (191 mm)
<i>Chlorurus capistratooides</i> (Bleeker, 1847)	INDO-OZ KD952 (287 mm)
<i>Chlorurus microrhinos</i> (Bleeker, 1854)	INDO-OZ KD273 (503 mm)
<i>Chlorurus sordidus</i> (Forsskål, 1775)	INDO-OZ KD520 (282 mm)
<i>Hipposcarus longiceps</i> (Valenciennes, 1840)	INDO-OZ KD951 (386 mm)
<i>Leptoscarus vaigiensis</i> (Quoy & Gaimard, 1824)	INDO-OZ LM275 (237 mm)
<i>Scarus dimidiatus</i> Bleeker, 1859	INDO-OZ KD939 (221 mm)
<i>Scarus flavipectoralis</i> Schultz, 1958	CSIRO unregistered (~190 mm)
<i>Scarus forsteni</i> (Bleeker, 1861)	INDO-OZ LM333 (285 mm)
<i>Scarus frenatus</i> Lacépède, 1802	INDO-OZ KD428 (325 mm)
<i>Scarus ghobban</i> Forsskål, 1775	not retained (~480 mm)
<i>Scarus niger</i> Forsskål, 1775	INDO-OZ KD839 (295 mm)
<i>Scarus oviceps</i> Valenciennes, 1840	INDO-OZ LM284 (374 mm)
<i>Scarus prasiognathos</i> Valenciennes, 1840	INDO-OZ KD940 (305 mm)
<i>Scarus psittacus</i> Forsskål, 1775	INDO-OZ KD854 (173 mm)
<i>Scarus quoyi</i> Valenciennes, 1840	INDO-OZ LM31 (173 mm)
<i>Scarus rivulatus</i> Valenciennes, 1840	INDO-OZ KD824 (241 mm)
<i>Scarus rubroviolaceus</i> Bleeker, 1847	INDO-OZ LM887 (239 mm)
<i>Scarus schlegeli</i> (Bleeker, 1861)	INDO-OZ KD938 (215 mm)
<i>Scarus spinus</i> (Kner, 1868)	INDO-OZ KD861 (199 mm)
Family Pomacentridae	
<i>Abudefduf bengalensis</i> (Bloch, 1787)	INDO-OZ LM324 (159 mm)
<i>Abudefduf sexfasciatus</i> (Lacépède, 1801)	INDO-OZ KD299 (142 mm)
<i>Abudefduf sordidus</i> (Forsskål, 1775)	unregistered
<i>Abudefduf vaigiensis</i> (Quoy & Gaimard, 1825)	INDO-OZ KD880 (156 mm)
<i>Amblyglyphidodon batunai</i> Allen, 1995	INDO-OZ LM628 (90 mm)
<i>Amphiprion clarkii</i> (Bennett, 1830)	INDO-OZ LM620 (107 mm)
<i>Amphiprion polymnus</i> (Linnaeus, 1758)	INDO-OZ LM857 (113 mm)

<i>Chromis analis</i> (Cuvier, 1830)	INDO-OZ LM672 (150 mm)
<i>Chromis atripectoralis</i> Welander & Schultz, 1951	INDO-OZ LM212 (101 mm)
<i>Dascyllus trimaculatus</i> (Rüppell, 1829)	INDO-OZ KD255 (118 mm)
<i>Dischistodus fasciatus</i> (Cuvier, 1830)	CSIRO unregistered (~100 mm)
<i>Dischistodus perspicillatus</i> (Cuvier, 1830)	INDO-OZ KD385 (150 mm)
<i>Dischistodus prosopotaenia</i> (Bleeker, 1852)	INDO-OZ KD384 (160 mm)
<i>Hemiglyphidodon plagiometopon</i> (Bleeker, 1852)	INDO-OZ KD663 (149 mm)
<i>Neoglyphidodon bonang</i> (Bleeker, 1852)	INDO-OZ LM917 (142 mm)
<i>Neoglyphidodon melas</i> (Cuvier, 1830)	INDO-OZ LM919 (182 mm)
<i>Neopomacentrus violascens</i> (Bleeker, 1848)	INDO-OZ PB266 (47 mm)
<i>Pomacentrus littoralis</i> Cuvier, 1830	INDO-OZ LM318 (81 mm)
<i>Pomacentrus tripunctatus</i> Cuvier, 1830	INDO-OZ LM463 (87 mm)
<i>Pomacentrus xanhosternus</i> Allen, 1991	INDO-OZ LM625 (83 mm)
<i>Pristotis obtusirostris</i> (Günther, 1862)	INDO-OZ LM322 (70 mm)
<i>Stegastes punctatus</i> (Quoy & Gaimard, 1825)	INDO-OZ LM627 (130 mm)

Order Perciformes: Trachinoidei

Family Pinguipedidae

<i>Parapercis alboguttata</i> (Günther, 1872)	INDO-OZ LM864 (204 mm)
<i>Parapercis bimacula</i> Allen & Erdmann, 2012 [= <i>Parapercis pariomaculata</i> Johnson & White, 2012]	INDO-OZ LM589 (130 mm)
<i>Parapercis clathrata</i> Ogilby, 1910	INDO-OZ LM587 (146 mm)
<i>Parapercis cylindrica</i> (Bloch, 1792)	INDO-OZ LM181 (115 mm)
<i>Parapercis kentingensis</i> Ho, Chang & Shao, 2012	INDO-OZ LM660 (151 mm)
<i>Parapercis lutevittata</i> Liao, Cheng & Shao, 2011	INDO-OZ SD8 (180 mm)
<i>Parapercis pacifica</i> Imamura & Yoshino, 2007	INDO-OZ LM588 (176 mm)
<i>Parapercis tetracantha</i> (Lacépède, 1801)	INDO-OZ LM783 (210 mm)
<i>Parapercis xanthozona</i> (Bleeker, 1849)	INDO-OZ LM787 (126 mm)
<i>Ryukyuperis gushikeni</i> (Yoshino, 1975)	INDO-OZ LM663 (335 mm)

Family Uranoscopidae

<i>Uranoscopus cognatus</i> Cantor, 1849	INDO-OZ SD3 (178 mm)
<i>Uranoscopus kaianus</i> Günther, 1880	INDO-OZ PB111 (236 mm)

Order Perciformes: Blennioidei

Family Blenniidae

<i>Petroscirtes breviceps</i> (Valenciennes, 1836)	INDO-OZ LM455 (76 mm)
<i>Petroscirtes variabilis</i> Cantor, 1849	INDO-OZ LM456 (85 mm)
<i>Salarias ceramensis</i> Bleeker, 1853	INDO-OZ LM860 (107 mm)
<i>Xiphasia setifer</i> Swainson, 1839	INDO-OZ LM153 (284 mm)

Order Perciformes: Callionymoidei

Family Callionymidae

<i>Dactylopus dactylopus</i> (Valenciennes, 1837)	INDO-OZ BY22 (77 mm)
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Order Perciformes: Gobioidaei

Family Gobiidae

<i>Acentrogobius nebulosus</i> (Forsskål, 1775)	INDO-OZ BY24 (92 mm)
<i>Amblygobius sphynx</i> (Valenciennes, 1837)	INDO-OZ LM517 (127 mm)
<i>Arcygobius baliurus</i> (Valenciennes, 1837)	INDO-OZ LM518 (79 mm)
<i>Exyrias belissimus</i> (Smith, 1959)	INDO-OZ LM722 (121 mm)

<i>Exyrias puntang</i> (Bleeker, 1851)	INDO-OZ KD158 (171 mm)
<i>Oplopomus caninoides</i> (Bleeker, 1852)	INDO-OZ LM381 (65 mm)
<i>Oxyurichthys auchenolepis</i> Bleeker, 1876	INDO-OZ BY27 (92 mm)
<i>Oxyurichthys microlepis</i> (Bleeker, 1849)	INDO-OZ BY28 (92 mm)
<i>Parachaeturichthys polynema</i> (Bleeker, 1853)	INDO-OZ PB355 (75 mm)
<i>Paratrypauchen microcephalus</i> (Bleeker, 1860)	INDO-OZ PB201 (108 mm)
<i>Psammogobius biocellatus</i> (Valenciennes, 1837)	INDO-OZ BY71 (76 mm)

Order Perciformes: Acanthuroidei

Family Ehippidae

<i>Ehippus orbis</i> (Bloch, 1787)	INDO-OZ KD481 (187 mm)
<i>Platax batavianus</i> Cuvier, 1831	not retained (~400 mm)
<i>Platax boersii</i> Bleeker, 1852	INDO-OZ KD849 (175 mm)
<i>Platax orbicularis</i> (Forsskål, 1775)	INDO-OZ KD666 (155 mm)
<i>Platax pinnatus</i> (Linnaeus, 1758)	INDO-OZ LM43 (238 mm)
<i>Platax teira</i> (Forsskål, 1775)	INDO-OZ PB141 (292 mm)

Family Scatophagidae

<i>Scatophagus argus</i> (Linnaeus, 1766)	INDO-OZ CP3 (146 mm)
<i>Scatophagus</i> sp. A	withheld (240 mm)

Family Siganidae

<i>Siganus canaliculatus</i> (Park, 1797)	INDO-OZ KD337 (162 mm)
<i>Siganus corallinus</i> (Valenciennes, 1835)	INDO-OZ KD864 (297 mm)
<i>Siganus guttatus</i> (Bloch, 1787)	INDO-OZ LM729 (158 mm)
<i>Siganus javus</i> (Linnaeus, 1766)	INDO-OZ KD949 (288 mm)
<i>Siganus puellus</i> (Schlegel, 1852)	INDO-OZ KD863 (292 mm)
<i>Siganus punctatus</i> (Schneider & Forster, 1801)	INDO-OZ KD335 (141 mm)
<i>Siganus spinus</i> (Linnaeus, 1758)	INDO-OZ KD525 (159 mm)
<i>Siganus vermiculatus</i> (Valenciennes, 1835)	INDO-OZ KD334 (324 mm)
<i>Siganus virgatus</i> (Valenciennes, 1835)	INDO-OZ LM507 (181 mm)
<i>Siganus vulpinus</i> (Schlegel & Müller, 1845)	not retained (~150 mm)

Family Zanclidae

<i>Zanclus cornutus</i> (Linnaeus, 1758)	INDO-OZ KD296 (166 mm)
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Family Acanthuridae

<i>Acanthurus auranticavus</i> Randall, 1956	INDO-OZ KD508 (183 mm)
<i>Acanthurus bariene</i> Lesson, 1831	INDO-OZ KD507 (187 mm)
<i>Acanthurus dussumieri</i> Valenciennes, 1835	INDO-OZ KD856 (375 mm)
<i>Acanthurus leucocheilus</i> Herre, 1927	INDO-OZ KD246 (206 mm)
<i>Acanthurus lineatus</i> (Linnaeus, 1758)	INDO-OZ KD200 (205 mm)
<i>Acanthurus mata</i> (Cuvier, 1829)	INDO-OZ LM201 (315 mm)
<i>Acanthurus nigricans</i> (Linnaeus, 1758)	INDO-OZ KD505 (173 mm)
<i>Acanthurus nigricauda</i> Duncker & Mohr, 1929	INDO-OZ KD535 (250 mm)
<i>Acanthurus nigrofuscus</i> (Forsskål, 1775)	INDO-OZ KD726 (162 mm)
<i>Acanthurus olivaceus</i> Bloch & Schneider, 1801	INDO-OZ LM950 (281 mm)
<i>Acanthurus pyroferus</i> Kittlitz, 1834	INDO-OZ LM472 (228 mm)
<i>Acanthurus tennentii</i> Günther, 1861	INDO-OZ KD534 (263 mm)
<i>Acanthurus triostegus</i> (Linnaeus, 1758)	INDO-OZ LM417 (142 mm)
<i>Acanthurus xanthopterus</i> Valenciennes, 1835	INDO-OZ KD350 (263 mm)
<i>Ctenochaetus binotatus</i> Randall, 1955	INDO-OZ KD245 (154 mm)

<i>Ctenochaetus striatus</i> (Quoy & Gaimard, 1825)	INDO-OZ LM509 (203 mm)
<i>Naso annulatus</i> (Quoy & Gaimard, 1825)	INDO-OZ LM202 (296 mm)
<i>Naso brachycentron</i> (Valenciennes, 1835)	INDO-OZ KD441 (376 mm)
<i>Naso brevirostris</i> (Cuvier, 1829)	INDO-OZ LM42 (474 mm)
<i>Naso caeruleacauda</i> Randall, 1994	INDO-OZ LM199 (313 mm)
<i>Naso hexacanthus</i> (Bleeker, 1855)	INDO-OZ LM8 (291 mm)
<i>Naso lituratus</i> (Forster, 1801)	INDO-OZ LM4 (248 mm)
<i>Naso lopezi</i> Herre, 1927	INDO-OZ LM804 (331 mm)
<i>Naso reticulatus</i> Randall, 2001	INDO-OZ KD956 (534 mm)
<i>Naso thynnoides</i> (Cuvier, 1829)	INDO-OZ LM883 (250 mm)
<i>Naso tuberosus</i> Lacépède, 1801	INDO-OZ LM198 (486 mm)
<i>Naso unicornis</i> (Forsskål, 1775)	INDO-OZ LM758 (338 mm)
<i>Naso vlamingii</i> (Valenciennes, 1835)	INDO-OZ LM200 (520 mm)
<i>Prionurus chrysurus</i> Randall, 2001	not retained (~405 mm)
<i>Zebrasoma velifer</i> (Bloch, 1795)	INDO-OZ LM884 (226 mm)

Order Perciformes: Scombrolabraoidei

Family Scombrolabracidae

<i>Scombrolabrax heterolepis</i> Roule, 1921	INDO-OZ PB162 (238 mm)
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Order Perciformes: Scombroidei

Family Sphyaenidae

<i>Sphyaena barracuda</i> (Edwards, 1771)	INDO-OZ KD405 (677 mm)
<i>Sphyaena forsteri</i> Cuvier, 1829	INDO-OZ KD576 (420 mm)
<i>Sphyaena jello</i> Cuvier, 1829	INDO-OZ LM171 (264 mm)
<i>Sphyaena obtusata</i> Cuvier, 1829	INDO-OZ LM363 (231 mm)
<i>Sphyaena pinguis</i> Günther, 1874	INDO-OZ BY18 (141 mm)
<i>Sphyaena putnamae</i> Jordan & Seale, 1905	INDO-OZ PB307 (333 mm)
<i>Sphyaena genie</i> Klunzinger, 1870	INDO-OZ LM427 (557 mm)

Family Gempylidae

<i>Gempylus serpens</i> Cuvier, 1829	INDO-OZ PB186 (1104 mm)
<i>Lepidocybium flavobrunneum</i> (Smith, 1843)	not retained (~500 mm)
<i>Promethichthys prometheus</i> (Cuvier, 1832)	INDO-OZ PB106 (550 mm)
<i>Ruwettus pretiosus</i> Cocco, 1833	INDO-OZ PB51 (518 mm)
<i>Thyrsitoides marleyi</i> Fowler, 1929	INDO-OZ PB57 (842 mm)

Family Trichiuridae

<i>Trichiurus</i> sp. A	withheld (656 mm)
<i>Trichiurus</i> sp. B	withheld (1002 mm)

Family Scombridae

<i>Acanthocybium solandri</i> (Cuvier, 1832)	not retained (~1100 mm)
<i>Auxis rochei</i> (Risso, 1810)	INDO-OZ KD433 (375 mm)
<i>Auxis thazard</i> (Lacépède, 1800)	CSIRO H 4872-03 (~490 mm)
<i>Euthynnus affinis</i> (Cantor, 1849)	INDO-OZ KD783 (316 mm)
<i>Grammatorcynus bilineatus</i> (Rüppell, 1836)	INDO-OZ KD518 (426 mm)
<i>Gymnosarda unicolor</i> (Rüppell, 1836)	not retained
<i>Katsuwonus pelamis</i> (Linnaeus, 1758)	INDO-OZ PB255 (327 mm)
<i>Rastrelliger brachysoma</i> (Bleeker, 1851)	INDO-OZ CP134 (198 mm)
<i>Rastrelliger faughni</i> Matsui, 1967	INDO-OZ PB301 (136 mm)
<i>Rastrelliger kanagurta</i> (Cuvier, 1816)	INDO-OZ LM358 (313 mm)

<i>Sarda orientalis</i> (Temminck & Schlegel, 1844)	INDO-OZ KD432 (399 mm)
<i>Scomber australasicus</i> Cuvier, 1832	INDO-OZ KD784 (290 mm)
<i>Scomberomorus commerson</i> (Lacépède, 1800)	INDO-OZ PB132 (590 mm)
<i>Scomberomorus guttatus</i> (Bloch & Schneider, 1801)	INDO-OZ PB100 (523 mm)
<i>Thunnus alalunga</i> (Bonnaterre, 1788)	CSIRO H 4305–06
<i>Thunnus albacares</i> (Bonnaterre, 1788)	not retained
<i>Thunnus obesus</i> (Lowe, 1839)	not retained
<i>Thunnus tonggol</i> (Bleeker, 1851)	not retained

Family Istiophoridae

<i>Istiompax indica</i> (Cuvier, 1832)	not retained
<i>Istiophorus platypterus</i> (Shaw, 1792)	not retained
<i>Makaira nigricans</i> Lacépède, 1802	not retained

Family Xiphiidae

<i>Xiphias gladius</i> Linnaeus, 1758	not retained
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Order Perciformes: Stromateoidei**Family Centrolophidae**

<i>Psenopsis</i> sp.A	withheld (160 mm)
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Family Nomeidae

<i>Cubiceps</i> cf. <i>capensis</i>	withheld (~360 mm)
<i>Cubiceps paradoxus</i> Butler, 1979	INDO-OZ KD27 (540 mm)
<i>Cubiceps pauciradiatus</i> Günther, 1872	CSIRO H 5972–33 (~140 mm)
<i>Cubiceps whiteleggii</i> (Waite, 1894)	CSIRO H 5972–31 (~135 mm)
<i>Nomeus gronovii</i> (Gmelin, 1789)	INDO-OZ KD601 (393 mm)
<i>Psenes arafurensis</i> Günther, 1889	INDO-OZ KD604 (262 mm)
<i>Psenes cyanophrys</i> Valenciennes, 1833	INDO-OZ KD602 (211 mm)
<i>Psenes maculatus</i> Lütken, 1880	INDO-OZ KD599 (356 mm)
<i>Psenes pellucidus</i> Lütken, 1880	INDO-OZ KD598 (594 mm)

Family Ariommatidae

<i>Ariomma brevimanum</i> (Klunzinger, 1884)	INDO-OZ LM738 (332 mm)
<i>Ariomma indicum</i> (Day, 1871)	INDO-OZ PB160 (169 mm)

Family Stromateidae

<i>Pampus argenteus</i> (Euphrasen, 1788)	INDO-OZ PB138 (274 mm)
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Order Pleuronectiformes**Family Psettodidae**

<i>Psettodes erumei</i> (Bloch & Schneider, 1801)	INDO-OZ PB85 (312 mm)
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Family Bothidae

<i>Bothus pantherinus</i> (Rüppell, 1830)	INDO-OZ LM931 (203 mm)
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Family Paralichthyidae

<i>Pseudorhombus arsius</i> (Hamilton, 1822)	INDO-OZ KD653 (271 mm)
<i>Pseudorhombus diplospilus</i> Norman, 1926	INDO-OZ KD652 (273 mm)
<i>Pseudorhombus dupliciocellatus</i> Regan, 1905	INDO-OZ LM886 (244 mm)
<i>Pseudorhombus elevatus</i> Ogilby, 1912	INDO-OZ LM837 (146 mm)
<i>Pseudorhombus javanicus</i> (Bleeker, 1853)	INDO-OZ KD929 (174 mm)
<i>Pseudorhombus malayanus</i> Bleeker, 1865	CSIRO H 5973–10 (~225 mm)
<i>Pseudorhombus triocellatus</i> (Bloch & Schneider, 1801)	INDO-OZ CP63 (130 mm)

Family Soleidae

<i>Brachirus</i> sp. A	withheld (340 mm)
<i>Dagetichthys commersonnii</i> (Lacépède, 1802)	INDO-OZ CP48 (209 mm)
<i>Pardachirus pavoninus</i> (Lacépède, 1802)	INDO-OZ LM387 (168 mm)
<i>Pardachirus</i> sp. A	withheld (93 mm)
<i>Solea ovata</i> Richardson, 1846	CSIRO unregistered (~100 mm)
<i>Zebrias altipinnis</i> (Alcock, 1890)	INDO-OZ CP172 (190 mm)

Family Cynoglossidae

<i>Cynoglossus arel</i> (Bloch & Schneider, 1801)	INDO-OZ CP107 (210 mm)
<i>Cynoglossus bilineatus</i> (Lacépède, 1802)	CSIRO H 5980-02 (~240 mm)
<i>Cynoglossus</i> cf. <i>cynoglossus</i>	withheld (134 mm)
<i>Cynoglossus lida</i> (Bleeker, 1851)	INDO-OZ KD396 (146 mm)
<i>Cynoglossus puncticeps</i> (Richardson, 1846)	INDO-OZ PC5 (86 mm)
<i>Cynoglossus</i> sp. A	withheld (126 mm)
<i>Paraplagusia bilineata</i> (Bloch, 1787)	INDO-OZ KD761 (216 mm)
<i>Paraplagusia blochii</i> (Bleeker, 1851)	INDO-OZ CP148 (174 mm)
<i>Symphurus microrhynchus</i> (Weber, 1913)	INDO-OZ BY29 (53 mm)

Order Tetraodontiformes**Family Triacanthidae**

<i>Pseudotriacanthus strigilifer</i> (Cantor, 1849)	INDO-OZ LM759 (236 mm)
<i>Triacanthus nieuhofii</i> Bleeker, 1852	INDO-OZ LM760 (251 mm)
<i>Tripodichthys blochii</i> (Bleeker, 1852)	INDO-OZ BY12 (72 mm)

Family Balistidae

<i>Abalistes filamentosus</i> Matsuura & Yoshino, 2004	INDO-OZ LM964 (221 mm)
<i>Abalistes stellatus</i> (Anonymous, 1798)	INDO-OZ KD712 (300 mm)
<i>Balistapus undulatus</i> (Park, 1797)	INDO-OZ LM340 (158 mm)
<i>Balistoides conspicillum</i> (Bloch & Schneider, 1801)	INDO-OZ LM514 (337 mm)
<i>Balistoides viridescens</i> (Bloch & Schneider, 1801)	INDO-OZ KD447 (245 mm)
<i>Canthidermis maculata</i> (Bloch, 1786)	INDO-OZ PB252 (322 mm)
<i>Melichthys indicus</i> Randall & Klausewitz, 1973	INDO-OZ KD249 (230 mm)
<i>Melichthys niger</i> (Bloch, 1786)	INDO-OZ LM132 (232 mm)
<i>Melichthys vidua</i> (Richardson, 1845)	INDO-OZ KD252 (174 mm)
<i>Odonus niger</i> (Rüppell, 1836)	INDO-OZ LM89 (296 mm)
<i>Pseudobalistes flavimarginatus</i> (Rüppell, 1829)	INDO-OZ KD650 (175 mm)
<i>Pseudobalistes fuscus</i> (Bloch & Schneider, 1801)	INDO-OZ LM937 (330 mm)
<i>Rhinecanthus aculeatus</i> (Linnaeus, 1758)	INDO-OZ KD649 (183 mm)
<i>Rhinecanthus rectangulus</i> (Bloch & Schneider, 1801)	INDO-OZ LM337 (161 mm)
<i>Rhinecanthus verrucosus</i> (Linnaeus, 1758)	INDO-OZ LM816 (145 mm)
<i>Sufflamen bursa</i> (Bloch & Schneider, 1801)	INDO-OZ KD295 (151 mm)
<i>Sufflamen chrysopterum</i> (Bloch & Schneider, 1801)	INDO-OZ KD751 (180 mm)
<i>Sufflamen fraenatum</i> (Latreille, 1804)	INDO-OZ KD710 (209 mm)
<i>Xanthichthys lineopunctatus</i> (Hollard, 1854)	INDO-OZ KD795 (147 mm)

Family Monacanthidae

<i>Acreichthys tomentosus</i> (Linnaeus, 1758)	INDO-OZ LM454 (71 mm)
<i>Aluterus monoceros</i> (Linnaeus, 1758)	INDO-OZ PB33 (~420 mm)
<i>Aluterus scriptus</i> (Osbeck, 1765)	INDO-OZ LM41 (580 mm)
<i>Cantherhines dumerilii</i> (Hollard, 1854)	INDO-OZ KD242 (240 mm)

<i>Cantherhines pardalis</i> (Rüppell, 1837)	INDO-OZ KD253 (161 mm)
<i>Monacanthus chinensis</i> (Osbeck, 1765)	INDO-OZ LM528 (197 mm)
<i>Paramonacanthus japonicus</i> (Tilesius, 1809)	INDO-OZ BY11 (68 mm)
<i>Pseudalutarius nasicornis</i> (Temminck & Schlegel, 1850)	CSIRO unregistered (~100 mm)
<i>Pseudomonacanthus peroni</i> (Hollard, 1854)	INDO-OZ LM241 (127 mm)
<i>Thamnaconus striatus</i> (Kotthaus, 1979)	INDO-OZ LM680 (199 mm)
<i>Thamnaconus tessellatus</i> (Günther, 1880)	INDO-OZ LM683 (286 mm)

Family Ostraciidae

<i>Lactoria cornuta</i> (Linnaeus, 1758)	INDO-OZ LM871 (149 mm)
<i>Ostracion rhinorhynchos</i> Bleeker, 1851	CSIRO H 5973–11 (~380 mm)
<i>Tetrosomus reipublicae</i> (Whitley, 1930)	CSIRO unregistered (~80 mm)

Family Tetraodontidae

<i>Arothron manilensis</i> (Marion de Procé, 1822)	INDO-OZ LM450 (83 mm)
<i>Canthigaster compressa</i> (Marion de Procé, 1822)	INDO-OZ LM448 (73 mm)
<i>Chelonodon patoca</i> (Hamilton, 1822)	INDO-OZ LM921 (102 mm)
<i>Lagocephalus inermis</i> (Temminck & Schlegel, 1850)	INDO-OZ PC17 (96 mm)
<i>Lagocephalus scleratus</i> (Gmelin, 1789)	not retained
<i>Lagocephalus spadiceus</i> (Richardson, 1845)	INDO-OZ BY113 (120 mm)
<i>Tetraodon nigroviridis</i> Marion de Procé, 1822	INDO-OZ CP58 (126 mm)
<i>Torquigener brevipinnis</i> (Regan, 1903)	INDO-OZ LM316 (47 mm)

Family Diodontidae

<i>Chilomycterus reticulatus</i> (Linnaeus, 1758)	INDO-OZ LM806 (311 mm)
<i>Diodon holocanthus</i> Linnaeus, 1758	INDO-OZ BY115 (291 mm)
<i>Diodon hystrix</i> Linnaeus, 1758	INDO-OZ LM870 (385 mm)

Family Molidae

<i>Masturus lanceolatus</i> (Liénard, 1840)	not retained
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