

**List of Reef Fishes of Raja Ampat**

This list includes all species of shallow (down to 70 m depth) coral reef fishes.

Extracted from:

- Allen, G.R. and M.V. Erdmann. 2021. Reef Fishes of the East Indies. Conservation International Foundation.
- Erdmann, M.V. 2022. A list of Reef Fishes from the Bird's Head Seascape (BHS).
- Froese, R. and D. Pauly (eds.). 2023. FishBase. World Wide Web electronic publication. www.fishbase.org, version (06/2023).

The phylogenetic sequence of the families appearing in this list follows Eschmeyer (Catalog of Fishes, California Academy of Sciences, 1998) with slight modification. Genera and species are arranged alphabetically within each family. Species not previously reported in the literature from the BHS are indicated by an asterisk (\*) after the species and author names.

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1	RHINCODONTIDAE	Whale shark	<i>Rhincodon typus</i> Smith, 1828	1
1	1	STEGOSTOMATIDAE	Zebra sharks	<i>Stegostoma fasciatum</i> (Hermann, 1783)	1
1	1	SCYLIORHINIDAE	Cat sharks	<i>Atelomycterus sp.</i> (Waigeo cat shark)	1
1	1	ORECTOLOBIDAE	Carpet or nurse sharks	<i>Eucrossorhinus dasypogon</i> (Bleeker, 1867) <i>Orectolobus leptolineatus</i> Last, Pogonowski and White, 2010*	1
1	1	HEMISCYLLIIDAE	Bamboo sharks	<i>Chiloscyllium punctatum</i> Müller and Henle, 1838* <i>Hemiscyllium freycineti</i> (Quoy and Gaimard, 1824)	1
1	1	GINGLYMOSMATIDAE	Nurse sharks	<i>Nebrius ferrugineus</i> (Lesson, 1831)	1
1	1	CARCHARHINIDAE	Requiem sharks	<i>Carcharhinus albimarginatus</i> (Rüppell, 1837) <i>C. amblyrhynchos</i> (Bleeker, 1856) <i>C. leucas</i> (Valenciennes, 1839) <i>C. limbatus</i> Müller and Henle, 1839* <i>C. melanopterus</i> (Quoy and Gaimard, 1824) <i>Galeocerdo cuvier</i> (Peron & Lesueur, 1822) <i>Triaenodon obesus</i> (Rüppell, 1837)	1
1	1	HEMIGALEIDAE	Weasel sharks	<i>Hemipristis elongata</i> (Klunzinger, 1871)*	1
1	1	SPHYRNIDAE	Hammerhead, bonnethead, or scoophead sharks	<i>Sphyrna lewini</i> (Griffith and Smith, 1834) <i>S. mokarran</i> (Rüppell, 1837)	1
1	1	RHINIDAE	Wedgefishes	<i>Rhina ancylostoma</i> Bloch and Schneider, 1801 <i>Rhyncobatus australiae</i> Whitley, 1939	1
1	1	GLAUCOSTEGIDAE	Giant guitarfishes	<i>Glaucostegus typus</i> (Bennett, 1830)	1
1	1	DASYATIDAE	Stingrays	<i>Neotrygon moluccensis</i> Borsa, Arlyza, Hoareau & Shen, 2017 <i>Pastinachus ater</i> Macleay, 1883 <i>Pateobatis fai</i> Jordan & Seale, 1906* <i>P. jenkinsii</i> (Annandale, 1909)* <i>Taeniura lymma</i> (Forsskål, 1775) <i>T. meyenii</i> Müller and Henle, 1841 <i>Urogymnus asperrimus</i> (Bloch and Schneider, 1801) <i>U. granulatus</i> (Macleay, 1883) <i>U. sp.</i> (cf polylepis giant ray Blue Magic)*	1
1	1	AETOBATIDAE	Pacific eagle rays	<i>Aetobatus ocellatus</i> (Kuhl, 1823)	1
1	1	MYLIOBATIDAE	Eagle and manta rays	<i>Aetomylaeus vespertilio</i> Bleeker, 1852*	1
1	1	RHINOPTERIDAE	Cownose rays	<i>Rhinoptera javanica</i> Müller and Henle, 1841*	1
1	1	MOBULIDAE	Devilrays	<i>Mobula alfredi</i> (Krefft, 1868)* <i>M. birostris</i> (Walbaum, 1792) <i>M. kuhlii</i> (Müller and Henle, 1841) <i>M. mobular</i> (Bonnaterre, 1788)* <i>M. tarapacana</i> (Philippi, 1892)	1
1	1	ALBULIDAE	Bonefishes		1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1	MORINGUIDAE	Worm or spaghetti eels	<i>Albula forsteri</i> Valenciennes, 1847	1
1				<i>Moringua abbreviata</i> (Bleeker, 1863)	1
				<i>M. ferruginea</i> Bliss, 1883	1
				<i>M. floresiana</i> (Weber and De Beaufort, 1916)	1
				<i>M. javanica</i> (Kaup, 1856)	1
				<i>M. macrochir</i> Bleeker, 1855	1
				<i>M. microchir</i> Bleeker, 1853	1
1	1	MURAENIDAE	Moray eels	<i>Echidna delicatula</i> (Kaup, 1856)	1
1				<i>E. nebulosa</i> (Ahl, 1789)	1
				<i>E. polyzona</i> (Richardson, 1845)	1
1				<i>Enchelycore bayeri</i> (Schultz, 1953)	1
1				<i>Enchelynassa canina</i> (Quoy and Gaimard, 1824)	1
1				<i>Gymnomuraena zebra</i> (Shaw, 1797)	1
1				<i>Gymnothorax castlei</i> Böhlke & Randall, 1999	1
				<i>G. chilosilus</i> Bleeker, 1864	1
				<i>G. enigmaticus</i> McCosker and Randall, 1982	1
				<i>G. favagineus</i> Bloch and Schneider, 1801	1
				<i>G. fimbriatus</i> (Bennett, 1832)	1
				<i>G. flavimarginatus</i> (Rüppell, 1830)	1
				<i>G. fuscomaculatus</i> (Schultz, 1953)	1
				<i>G. javanicus</i> (Bleeker, 1859)	1
				<i>G. melatremus</i> Schultz, 1953	1
				<i>G. monochrous</i> (Bleeker, 1856)*	1
				<i>G. phasmatodes</i> (Smith, 1962)*	1
				<i>G. pictus</i> (Ahl, 1789)	1
				<i>G. pindae</i> Smith, 1962	1
				<i>G. polyuranodon</i> (Bleeker, 1853)	1
				<i>G. reticularis</i> Bloch, 1795	1
				<i>G. richardsonii</i> Bleeker, 1852	1
				<i>G. rueppellii</i> (McClelland, 1844)	1
				<i>G. undulatus</i> (Lacepède, 1803)	1
				<i>G. zonipectis</i> Seale, 1906	1
1				<i>Pseudechidna brummeri</i> (Bleeker, 1858)	1
1				<i>Rhinomuraena quaesita</i> Garman, 1888	1
1				<i>Uropterygius concolor</i> Rüppell, 1838	1
				<i>U. marmoratus</i> (Lacepède, 1803)	1
				<i>U. micropterus</i> (Bleeker, 1852)	1
				<i>U. xanthopterus</i> Bleeker, 1859	1
1	1	OPHICHTHIDAE	Snake eels	<i>Callechelys catostomus</i> Schneider, 1801*	1
1				<i>Leiuranus semicinctus</i> (Lay and Bennett, 1839)	1
1				<i>Muraenichthys gymnopterus</i> (Bleeker, 1853)	1
				<i>M. macropterus</i> Bleeker, 1857	1
				<i>M. sp.</i> (SW Batanta, speckled)*	1
1				<i>Myrichthys colubrinus</i> (Boddaert, 1781)	1
				<i>M. maculosus</i> (Cuvier, 1816)	1
1				<i>Ophichthus cephalozona</i> Bleeker, 1864	1
1				<i>Yirrkala misolensis</i> (Günther, 1872)	1
1	1	CONGRIDAE	Conger and garden eels	<i>Ariosoma anagooides</i> (Bleeker, 1853)*	1
1				<i>Conger cinereus</i> Rüppell, 1830	1
1				<i>Gorgasia barnesi</i> Robison and Lancraft, 1984	1
				<i>G. maculata</i> Klausewitz and Eibesfeldt, 1959	1
				<i>G. naeocepaea</i> (Böhlke, 1951)	1
				<i>G. preclara</i> Böhlke and Randall, 1981*	1
1				<i>Heteroconger hassi</i> (Klausewitz and Eibl-Eibesfeldt, 1959)	1
				<i>H. perissodon</i> Böhlke and Randall, 1981	1
1		CLUPEIDAE	Herrings, shads, sardines, menhadens	<i>Herklotichthys quadrimaculatus</i> (Rüppell, 1837)	1
1				<i>Spratelloides delicatulus</i> (Bennett, 1832)	1
				<i>S. lewisi</i> Wongratana, 1983	1
1	1	CHANIDAE	Milkfish	<i>Chanos chanos</i> (Forsskål, 1775)	1
1	1	PLOTOSIDAE	Eeltail catfishes		

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1				<i>Paraplotosus albilabris</i> (Valenciennes, 1840)	1
1				<i>Plotosus lineatus</i> (Thunberg, 1787)	1
1	1	SYNODONTIDAE	Lizardfishes	<i>Saurida gracilis</i> (Quoy and Gaimard, 1824) <i>S. nebulosa</i> Valenciennes, 1850 <i>S. tumbil</i> (Bloch, 1795) <i>S. undosquamis</i> (Richardson, 1848)* <i>Synodus dermatogenys</i> Fowler, 1912 <i>S. jaculum</i> Russell and Cressy, 1979 <i>S. rubromarmoratus</i> Russell and Cressy, 1979 <i>S. sageneus</i> Waite 1905* <i>S. variegatus</i> (Lacepède, 1803) <i>Trachinocephalus myops</i> (Forster, 1801)*	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1				<i>Pseudotrichonotus caeruleoflavus</i> Allen, Erdmann, Suharti & Sianipar, 2017	1
1	1	CARAPIDAE	Pearlfishes	<i>Encheliophis gracilis</i> (Bleeker, 1856) <i>E. homei</i> (Richardson, 1846) <i>Onuxodon margaritiferae</i> (Rendahl, 1921)	1 1 1
1	1	BYTHITIDAE	Livebearing brotulas	<i>Brosmophyciops pautzkei</i> Schultz, 1960 <i>Diancistrus allenii</i> Schwarzhans, Möller and Nielsen, 2005 <i>D. altidorsalis</i> Schwarzhans, Möller and Nielsen, 2005 <i>D. niger</i> Schwarzhans, Möller and Nielsen, 2005	1 1 1 1
1	1	Batrachoididae	Toadfishes	<i>Halophryne diemensis</i> (Lesueur, 1824) <i>H. hutchinsi</i> Greenfield, 1998	1 1
1	1	ANTENNARIIDAE	Frogfishes	<i>Antennarius coccineus</i> (Lesson, 1831) <i>A. commersoni</i> (Latreille, 1804) <i>A. doreensis</i> Bleeker, 1859 <i>A. maculatus</i> (Desjardins, 1840) <i>A. nummifer</i> (Cuvier, 1817) <i>A. pictus</i> (Shaw, 1794) <i>A. randalli</i> , Allen 1970 <i>A. rosaceus</i> Smith & Radcliffe 1912 <i>Histiophryne cryptacanthus</i> (Weber, 1913) <i>Histrio histrio</i> (Linnaeus, 1758) <i>Lophiocharon hutchinsi</i> Pietsch, 2004 <i>L. lithinostomus</i> (Jordan and Richardson 1908)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1	1	GOBIESOCIDAE	Clingfishes and singleslits	<i>Diademichthys lineatus</i> (Sauvage, 1883) <i>Discoptrema crinophila</i> Briggs, 1976 <i>Discoptrema monogrammum</i> Craig & Randall, 2008* <i>Flabellicauda akiko</i> (Allen and Erdmann, 2012) <i>F. alleni</i> (Briggs, 1962)* <i>Lepadichthys lineatus</i> Briggs, 1966	1 1 1 1 1 1
1	1	MUGILIDAE	Mullets	<i>Crenimugil crenilabis</i> (Forsskål, 1775) <i>Ellochelon vaigiensis</i> (Quoy and Gaimard, 1825) <i>Valamugil sebili</i> (Forsskål, 1775)	1 1 1
1	1	POLYNEMIDAE		<i>Polydactylus sexfilis</i> (Valenciennes, 1831)	1
1	1	ATHERINIDAE	Silversides	<i>Atherinomorus endrachtensis</i> (Quoy and Gaimard, 1825) <i>A. forskalii</i> (Rüppell, 1838) <i>A. lacunosus</i> (Forster, 1801) <i>A. lineatus</i> (Günther, 1872)* <i>A. vaigiensis</i> (Quoy and Gaimard, 1825) <i>Hypoatherina temminckii</i> (Bleeker, 1853)	1 1 1 1 1 1
1	1	TELMATHERINIDAE	Sailfin silversides	<i>Kalyptatherina helodes</i> (Ivantsoff and Allen, 1984)	1
1	1	BELONIDAE	Needlefishes	<i>Platybelone argalus platyura</i> (Bennett, 1832) <i>Tylosurus acus</i> (Lacepède, 1803)* <i>T. crocodilus</i> (Péron and Lesueur, 1821)	1 1 1
1	1	HEMIRAMPHIDAE	Halfbeaks		

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1				<i>Hemiramphus far</i> (Forsskål, 1775)	1
1				<i>Hyporhamphus dussumieri</i> (Valenciennes, 1847)	1
1				<i>Zenarchopterus buffonis</i> (Valenciennes, 1847)	1
				<i>Z. dispar</i> (Valenciennes, 1847)	1
				<i>Z. dunckeri</i> Mohr, 1926	1
				<i>Z. gilli</i> Smith, 1945	1
1	1	HOLOCENTRIDAE	Squirrelfishes and soldierfishes		
1				<i>Myripristis adusta</i> Bleeker, 1853	1
				<i>M. berndti</i> Jordan and Evermann, 1903	1
				<i>M. hexagona</i> (Lacepède, 1802)	1
				<i>M. kantee</i> Valenciennes, 1831	1
				<i>M. murdjan</i> (Forsskål, 1775)	1
				<i>M. pralinia</i> Cuvier, 1829	1
				<i>M. violacea</i> Bleeker, 1851	1
				<i>M. vittata</i> Valenciennes, 1831	1
1				<i>Neoniphon argenteus</i> (Valenciennes, 1831)	1
				<i>N. opercularis</i> (Valenciennes, 1831)	1
				<i>N. sammara</i> (Forsskål, 1775)	1
1				<i>Sargocentron caudimaculatum</i> (Rüppell, 1838)	1
				<i>S. cornutum</i> (Bleeker, 1853)	1
				<i>S. diadema</i> (Lacepède, 1802)	1
				<i>S. melanospilos</i> (Bleeker, 1858)	1
				<i>S. microstoma</i> (Günther, 1859)	1
				<i>S. prasinum</i> (Lacepède, 1802)	1
				<i>S. rubrum</i> (Forsskål, 1775)	1
				<i>S. spiniferum</i> (Forsskål, 1775)	1
				<i>S. tiere</i> (Cuvier, 1829)	1
				<i>S. tiereoides</i> (Bleeker, 1853)	1
				<i>S. violaceum</i> (Bleeker, 1853)	1
1	1	PEGASIDAE	Seamoths		
1				<i>Eurypegasus draconis</i> (Linnaeus, 1766)	1
1				<i>Pegasus volitans</i> Linnaeus, 1758	1
1	1	AULOSTOMIDAE	Trumpetfishes		
1				<i>Aulostomus chinensis</i> (Linnaeus, 1766)	1
1	1	FISTULARIIDAE	Cornetfishes		
1				<i>Fistularia commersonii</i> Rüppell, 1838	1
1	1	CENTRISCIDAE	Snipefishes and shrimpfishes		
1				<i>Aeoliscus strigatus</i> (Günther, 1861)	1
1				<i>Centriscus scutatus</i> Linnaeus, 1758	1
1	1	SOLENOSTOMIDAE	Ghost pipefishes		
1				<i>Solenostomus cyanopterus</i> (Bleeker, 1854)	1
				<i>S. halimeda</i> Orr, Fritzsche and Randall, 2002	1
				<i>S. paradoxus</i> (Pallas, 1770)	1
1			Seahorses; pipefishes; pipehorses; leafy, ruby, weedy seadragons		
1		SYNGNATHIDAE		<i>Choeroichthys brachysoma</i> (Bleeker, 1855)	1
1				<i>Corythoichthys amplexus</i> Dawson and Randall, 1975	1
				<i>C. benedetto</i> Allen and Erdmann, 2008	1
				<i>C. nigripectus</i> Herald, 1953	1
				<i>C. flavofasciatus</i> (Rüppell, 1838)	1
				<i>C. haematopterus</i> (Bleeker, 1851)	1
				<i>C. intestinalis</i> (Ramsay, 1881)	1
				<i>C. ocellatus</i> Herald, 1953	1
				<i>C. schultzi</i> Herald, 1953	1
1				<i>Doryrhamphus janssi</i> (Herald and Randall, 1972)	1
				<i>Doryrhamphus japonicus</i> Araga and Yoshino, 1975*	1
1				<i>D. melanopleura</i> (Bleeker, 1858)	1
				<i>D. dunckeri</i> Kuiter, 1998	1
				<i>D. dactyliophorus</i> (Bleeker, 1853)	1
				<i>D. naia</i> Allen and Kuiter, 2004	1
				<i>D. pessuliferus</i> Fowler, 1938	1
1				<i>Halicampus brocki</i> (Herald, 1953)	1
				<i>H. dunckeri</i> (Chabanaud, 1929)	1
				<i>H. grayi</i> Kaup, 1856*	1
				<i>H. macrorhynchus</i> Bamber, 1915	1
				<i>H. mataafae</i> (Jordan and Seale, 1906)	1

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1				<i>Hippichthys cyanospilos</i> (Bleeker, 1854)*	1
1				<i>Hippocampus bargibanti</i> Whitley, 1970	1
				<i>H. denise</i> Lourie and Randall, 2003	1
				<i>H. kuda</i> Bleeker, 1852	1
				<i>H. mollucensis</i> Bleeker, 1852*	1
				<i>H. pontohi</i> Lourie & Kuiter, 2008	1
				<i>H. satomiae</i> Lourie & Kuiter, 2008*	1
1				<i>Kyoneichthys rumengani</i> Gomon, 2007*	1
1				<i>Micrognathus brevirostris</i> (Rüppell, 1838)	1
1				<i>Phoxocampus belcheri</i> (Kaup, 1856)	1
				<i>P. tetrophthalmus</i> (Bleeker, 1858)	1
1				<i>Siokunichthys nigrolineatus</i> Dawson, 1983	1
				<i>S. sp. (cf breviceps - pictured in Kuiter Syngnathidae book)*</i>	1
1				<i>Syngnathoides biaculeatus</i> (Bloch, 1785)	1
1				<i>Trachyrhamphus bicoarctatus</i> (Bleeker, 1857)	1
1	1	SCORPAENIDAE	Scorpionfishes and lionfishes		
1				<i>Dendrochirus biocellatus</i> (Fowler, 1938)*	1
				<i>D. zebra</i> (Cuvier, 1829)	1
1				<i>Paracentropogon longispinis</i> (Cuvier, 1829)	1
1				<i>Parascorpaena mossambica</i> (Peters, 1855)	1
1				<i>Pterois andover</i> Allen and Erdmann, 2008	1
				<i>P. antennata</i> (Bloch, 1787)	1
				<i>P. russelii</i> Bennett, 1831	1
				<i>P. volitans</i> (Linnaeus, 1758)	1
1				<i>Rhinopias eschmeyeri</i> Conde, 1977*	1
1				<i>Scorpaenodes corallinus</i> Smith, 1957*	1
				<i>S. guamensis</i> (Quoy and Gaimard, 1824)	1
				<i>S. hirsutus</i> (Smith, 1957)	1
				<i>S. minor</i> (Smith, 1958)	1
				<i>S. parvipinnis</i> (Garrett, 1864)	1
				<i>S. varipinnis</i> Smith 1957*	1
1				<i>Scorpaenopsis diabolus</i> (Cuvier, 1829)	1
				<i>S. macrochir</i> Ogilby, 1910	1
				<i>S. neglecta</i> Heckel, 1837	1
				<i>S. papuensis</i> (Cuvier, 1829)	1
				<i>S. venosa</i> (Cuvier, 1829)	1
1				<i>Sebastapistes cyanostigma</i> (Bleeker, 1856)	1
				<i>S. strongia</i> (Cuvier, 1829)	1
1				<i>Taenianotus triacanthus</i> Lacepède, 1802	1
1	1	TETRAROGIDAE	Wasp fishes		
1				<i>Ablabys macracanthus</i> (Bleeker, 1852)	1
				<i>A. taenianotus</i> (Cuvier, 1829)	1
1				<i>Liocranium pleurostigma</i> (Weber, 1913)	1
1				<i>Paracentropogon zonatus</i> (Weber, 1913)	1
1				<i>Richardsonichthys leucogaster</i> (Richardson, 1848)*	1
1	1	SYNANCEIIDAE	Stonefishes		
1				<i>Inimicus didactylus</i> (Pallas, 1769)	1
1				<i>Minous trachycephalus</i> (Bleeker, 1854)	1
1				<i>Synanceia horrida</i> (Linnaeus, 1766)	1
				<i>S. verrucosa</i> (Bloch and Schneider, 1801)	1
1	1	APLOACTINIDAE	Velvetfishes		
1				<i>Acanthosphex leurynus</i> (Jordan and Seale, 1905)	1
1				<i>Cocotropus dermatacanthus</i> (Bleeker 1852)*	1
1				<i>Neaploactis tridorsalis</i> Allen & Eschmeyer 1978	1
				<i>Paraploactis obbesi</i> (Weber, 1913)	1
1	1	CARACANTHIDAE	Orbicular velvetfishes	Move to subfamily rank within Scorpaenidae	
1				<i>Caranx maculatus</i> (Gray, 1831)	1
				<i>C. unipinna</i> (Gray, 1831)	1
1	1	DACTYLOPTERIDAE	Flying gurnards		
1	1	PLATYCEPHALIDAE	Flatheads	<i>Dactyloptena orientalis</i> (Cuvier, 1829)	1
1				<i>Cociella punctata</i> (Cuvier, 1829)	1
1				<i>Cymbacephalus beauforti</i> (Knapp, 1973)	1
1				<i>Onigocia pedimacula</i> (Reggan, 1908)	1
				<i>O. spinosa</i> (Temminck & Schlegel, 1843)*	1
1				<i>Rogadius cf pristiger</i> (Cuvier, 1829)*	1
1				<i>Sunagocia arenicolus</i> (Schultz, 1966)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>Thysanophrys celebica</i> (Bleeker, 1854)	1
				<i>T. chiltonae</i> Schultz, 1966	1
1	1	AMBASSIDAE	Asiatic glassfishes	<i>Ambassis dussumieri</i> Cuvier, 1828	1
				<i>A. gymnocephalus</i> (Lacepède, 1802)	1
				<i>A. urotaenia</i> Bleeker, 1852	1
1	1	CENTROPOMIDAE	Snooks	<i>Psammoperca waigiensis</i> (Cuvier, 1828)	1
1	1	CENTROGENYIDAE	False scorpionfishes	<i>Centrogenys vaigiensis</i> (Quoy and Gaimard, 1824)	1
1	1	SERRANIDAE	Sea basses, groupers, soapfishes	<i>Aethaloperca rogaa</i> (Forsskål, 1775)	1
1				<i>Anperodon leucogrammicus</i> (Valenciennes, 1828)	1
1				<i>Belonoperca chabanaudi</i> Fowler and Bean, 1930	1
1				<i>Cephalopholis argus</i> Bloch and Schneider, 1801	1
				<i>C. boenak</i> (Bloch, 1790)	1
				<i>C. cyanostigma</i> (Valenciennes, 1828)	1
				<i>C. leopardus</i> (Lacepède, 1801)	1
				<i>C. micropogon</i> (Bleeker, 1852)	1
				<i>C. miniata</i> (Forsskål, 1775)	1
				<i>C. polleni</i> (Bleeker, 1868)	1
				<i>C. sexmaculata</i> (Rüppell, 1830)	1
				<i>C. sonneratii</i> (Valenciennes, 1828)	1
				<i>C. spiloparaea</i> (Valenciennes, 1828)	1
				<i>C. urodetata</i> (Forster, 1801)	1
1				<i>Chelidoperca margaritifera</i> Weber, 1913	1
1				<i>Cromileptes altivelis</i> (Valenciennes, 1828)	1
1				<i>Diploprion bifasciatum</i> Cuvier, 1828	1
1				<i>Epinephelus areolatus</i> (Forsskål, 1775)	1
				<i>E. bilobatus</i> Randall and Allen, 1987	1
				<i>E. bleekeri</i> (Vaillant, 1878)*	1
				<i>E. bontoides</i> (Bleeker, 1855)	1
				<i>E. coeruleopunctatus</i> (Bloch, 1790)	1
				<i>E. coioides</i> (Hamilton, 1822)	1
				<i>E. corallicola</i> (Valenciennes, 1828)	1
				<i>E. cyanopodus</i> (Richardson, 1846)*	1
				<i>E. fasciatus</i> (Forsskål, 1775)	1
				<i>E. fuscoguttatus</i> (Forsskål, 1775)	1
				<i>E. lanceolatus</i> (Bloch, 1790)	1
				<i>E. macrospilos</i> (Bleeker, 1855)	1
				<i>E. maculatus</i> (Bloch, 1790)	1
				<i>E. malabaricus</i> (Bloch and Schneider, 1801)	1
				<i>E. melanostigma</i> Schultz, 1953	1
				<i>E. merra</i> Bloch, 1793	1
				<i>E. ongus</i> (Bloch, 1790)	1
				<i>E. polyphekadiion</i> (Bleeker, 1849)	1
				<i>E. polystigma</i> (Bleeker, 1853)	1
				<i>E. quoyanus</i> (Valenciennes, 1830)	1
				<i>E. spilotoceps</i> Schultz, 1953	1
				<i>E. tukula</i> Morgans, 1959	1
				<i>E. undulosus</i> (Quoy and Gaimard, 1824)	1
1				<i>Gracila albomarginata</i> (Fowler and Bean, 1930)	1
1				<i>Grammistes sexlineatus</i> (Thunberg, 1792)	1
1				<i>Grammistops ocellatus</i> Schultz, 1953	1
1				<i>Liopropoma lemniscatum</i> Randall and Taylor, 1988*	1
				<i>L. multilineatum</i> Randall and Taylor, 1988*	1
				<i>L. sp. (cf aurora)*</i> 70m Balbal	1
				<i>L. susumi</i> (Jordan and Seale, 1906)	1
1				<i>Luzonichthys waitei</i> (Fowler, 1931)	1
1				<i>Plectranthias inermis</i> Randall, 1980	1
				<i>P. longimanus</i> (Weber, 1913)	1
1				<i>P. sp.</i> Allen & Erdmann, 2012	1
1				<i>Plectropomus areolatus</i> (Rüppell, 1830)	1
				<i>P. laevis</i> (Lacepède, 1801)	1
				<i>P. leopardus</i> (Lacepède, 1802)	1
				<i>P. maculatus</i> (Bloch, 1790)	1
				<i>P. olizacanthus</i> (Bleeker, 1854)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>Pogonoperca punctata</i> (Valenciennes, 1830)	1
1				<i>Pseudanthias bicolor</i> (Randall, 1979)	1
				<i>P. charleneae</i> Allen and Erdmann, 2008	1
				<i>P. dispar</i> (Herre, 1955)	1
				<i>P. fasciatus</i> (Kamohara, 1954)	1
				<i>P. flavoguttatus</i> (Katayama and Masuda, 1980)	1
				<i>P. huchti</i> (Bleeker, 1857)	1
				<i>P. hypselosoma</i> Bleeker, 1878	1
				<i>P. hutomoi</i> (Allen and Burhanuddin, 1976)	1
				<i>P. lori</i> (Lubbock and Randall, 1976)	1
				<i>P. luzonensis</i> (Katayama and Masuda, 1983)	1
				<i>P. pleurotaenia</i> (Bleeker, 1857)	1
				<i>P. randalli</i> (Lubbock and Allen, 1978)	1
				<i>P. rubrizonatus</i> (Randall, 1983)	1
				<i>P. smithianizi</i> (Randall and Lubbock, 1981)	1
				<i>P. squamipinnis</i> (Peters, 1855)	1
				<i>P. tuka</i> (Herre and Montalban, 1927)	1
1				<i>Pseudogramma polyacanthum</i> (Bleeker, 1856)	1
1				<i>Rabaulichthys altipinnis</i> Allen, 1984	1
1				<i>Rainfordia opercularis</i> McCulloch, 1923*	1
1				<i>Variola albimarginata</i> Baissac, 1953	1
				<i>V. louti</i> (Forsskål, 1775)	1
1	1	PSEUDOCHROMIDAE	Dottybacks		
1				<i>Amsichthys knighti</i> (Allen, 1987)	1
1				<i>Congrogadus subducens</i> (Richardson 1843)	1
1				<i>Cypho zaps</i> Gill, 2004	1
1				<i>Labracinus cyclophthalmus</i> (Müller and Troschel, 1849)	1
1				<i>Lubbockichthys multisquamatus</i> (Allen, 1987)	1
				<i>L. tanakai</i> Gill and Senou, 2002	1
1				<i>Manonichthys jamali</i> Allen and Erdmann, 2007	1
				<i>M. splendens</i> (Fowler, 1931)	1
1				<i>Pictichromis porphyrea</i> (Lubbock and Goldman, 1974)	1
1				<i>Pseudochromis ammeri</i> Gill, Allen and Erdmann, 2012	1
				<i>P. bitaeniatus</i> (Fowler, 1931)	1
				<i>P. cyanotaenia</i> Bleeker, 1857	1
				<i>P. elongatus</i> Lubbock, 1980	1
				<i>P. erdmanni</i> Gill and Allen, 2011	1
				<i>P. fuscus</i> Müller and Troschel, 1849	1
				<i>P. jace</i> Allen, Gill and Erdmann, 2008	1
				<i>P. litus</i> Gill and Randall, 1998	1
				<i>P. marshallensis</i> Schultz, 1953	1
				<i>P. matahari</i> Gill, Allen and Erdmann, 2009	1
				<i>P. perspicillatus</i> Günther, 1862	1
				<i>P. pylei</i> Randall and McCosker, 1989	1
1				<i>P. sp. 2</i> Allen & Erdmann, 2012 (in overhangs/caves of Wayag)	1
				<i>P. stellatus</i> Gill, Allen & Erdmann, 2017	1
				<i>P. tapeinosoma</i> Bleeker, 1853	1
				<i>Pseudoplesiops annae</i> (Weber, 1913)	1
				<i>P. collare</i> Gill, Randall and Edwards, 1991	1
				<i>P. rosae</i> Schultz, 1943	1
				<i>P. typus</i> Bleeker, 1858	1
1	1	PLESIOPIDAE	Roundheads		
1				<i>Belonepterygion fasciolatum</i> (Ogilby, 1889)	1
1				<i>Callopteryx altivelis</i> (Steindachner, 1903)	1
1				<i>Plesiops cephalotaenia</i> Inger, 1955	1
				<i>P. coeruleolineatus</i> Rüppell, 1835	1
				<i>P. corallicola</i> Bleeker, 1853	1
				<i>P. gracilis</i> Mooi and Randall, 1991	1
				<i>P. verecundus</i> Mooi, 1995	1
1				<i>Steeneichthys nativitatus</i> Allen, 1987	1
				<i>S. plesiops</i> Allen and Randall, 1985	1
1	1	CIRRHITIDAE	Hawfishes		
1				<i>Amblycirrhitus bimacula</i> (Jenkins, 1903)	1
1				<i>Cirrhitichthys aprinus</i> (Cuvier, 1829)	1
				<i>C. falco</i> Randall, 1963	1
				<i>C. oxycephalus</i> (Bleeker, 1855)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>Cirrhitus pinnulatus</i> (Forster, 1801)	1
1				<i>Cyprinocirrhites polyactis</i> (Bleeker, 1874)	1
1				<i>Oxycirrhites typus</i> Bleeker, 1857	1
1				<i>Paracirrhites arcatus</i> (Cuvier, 1829)	1
				<i>P. forsteri</i> (Schneider, 1801)	1
1	1	OPISTOGNATHIDAE	Jawfishes		
1				<i>Opistognathus castelnau</i> Bleeker, 1860	1
				<i>O. papuensis</i> Bleeker, 1868	1
				<i>O. randalli</i> Smith-Vaniz, 2009	1
				<i>O. rosenbergii</i> Bleeker, 1856*	1
				<i>O. rufilineatus</i> Smith-Vaniz and Allen, 2007	1
				<i>O. sp. 3 "hyalinus"</i> Allen & Erdmann, 2012	1
				<i>O. sp. 4 "pygmaeus"</i> Allen & Erdmann, 2012	1
				<i>O. sp. 5 "vicinus"</i> Allen & Erdmann, 2012*	1
				<i>O. sp. 6 "wassi"</i> Allen & Erdmann, 2012	1
				<i>O. variabilis</i> Smith-Vaniz, 2009	1
1				<i>Stalix sp. 2</i> Allen & Erdmann, 2012	1
				<i>S. sp. 3 ("macrospilus" from NE Kawe)*</i>	1
1	1	TERAPONTIDAE	Grunters and tigerperches		
1				<i>Terapon jarbua</i> (Forsskål, 1775)	1
				<i>T. puta</i> Cuvier, 1829	1
				<i>T. theraps</i> Cuvier, 1829	1
1	1	PRIACANTHIDAE	Bigeyes and catalufas		
1				<i>Priacanthus blochii</i> Bleeker, 1853	1
				<i>P. hamrur</i> (Forsskål, 1775)	1
				<i>P. sagittarius</i> Starnes, 1988	1
1	1	APOGONIDAE	Cardinalfishes		
1				<i>Apogon crassiceps</i> Garman, 1903	1
				<i>A. doryssa</i> (Jordan and Seale, 1906)	1
				<i>A. posterofasciatus</i> Allen & Randall, 2002	1
				<i>A. seminigracaudus</i> Greenfield, 2007	1
				<i>A. semiornatus</i> Peters, 1876	1
1				<i>Apogonichthoides erdmanni</i> Fraser and Allen, 2011	1
				<i>A. melas</i> Bleeker, 1848	1
				<i>A. timorensis</i> (Bleeker, 1854)	1
				<i>A. umbratilis</i> Fraser and Allen, 2010	1
1				<i>Apogonichthys ocellatus</i> (Weber, 1913)	1
				<i>A. perdix</i> Bleeker, 1854	1
1				<i>Cercamia eremia</i> (Allen, 1987)	1
				<i>C. melanogaster</i> Allen, Erdmann & Mahardini, 2015	1
1				<i>Cheilodipterus allenii</i> Gon, 1993	1
				<i>C. artus</i> Smith, 1961	1
				<i>C. intermedius</i> Gon, 1993	1
				<i>C. macrodon</i> (Lacepède, 1801)	1
				<i>C. nigrotaeniatus</i> Smith and Radcliffe, 1912	1
				<i>C. parazonatus</i> Gon, 1993	1
				<i>C. quinquefasciatus</i> Cuvier, 1828	1
				<i>C. singapurensis</i> Bleeker, 1859-60	1
1				<i>Foa fo</i> Jordan and Seale, 1905	1
				<i>F. hyalina</i> (Smith & Radcliffe, 1912)*	1
1				<i>Fowleria aurita</i> (Valenciennes, 1831)	1
				<i>F. flammea</i> Allen, 1993*	1
				<i>F. marmorata</i> (Alleyne and Macleay, 1877)	1
				<i>F. punctulata</i> (Rüppell, 1838)	1
				<i>F. vaiulae</i> (Jordan and Seale, 1906)	1
1				<i>Gymnapogon sagittarius</i> Yoshida, Kawai & Motomura, 2019*	1
				<i>G. urospilotus</i> Lachner, 1953	1
1				<i>Jaydia cf. elliotti</i> (North Misool photos/specimen Aug19)*	1
				<i>J. photogaster</i> (Gon and Allen, 1998)	1
1				<i>Neamia notula</i> Fraser and Allen, 2001*	1
				<i>N. octospina</i> Smith and Radcliffe, 1912*	1
1				<i>Nectamia bandanensis</i> Bleeker, 1854	1
				<i>N. fusca</i> (Quoy and Gaimard, 1825)	1
				<i>N. savayensis</i> Günther, 1872	1
				<i>N. similis</i> (Fraser, 2008)	1
1				<i>Ostorhinchus angustatus</i> (Smith and Radcliffe, 1911)	1
				<i>O. apogonides</i> (Bleeker, 1856)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1			<i>O. aureus</i> (Lacepède, 1802)	1
				<i>O. bryx</i> (Fraser, 1998)	1
				<i>O. cavitensis</i> (Jordan and Seale, 1907)	1
				<i>O. ceramensis</i> (Bleeker, 1852)	1
				<i>O. chrysopomus</i> (Bleeker, 1854)	1
				<i>O. chrysotaenia</i> (Bleeker, 1851)	1
				<i>O. cladophilos</i> (Allen and Randall, 2002)	1
				<i>O. compressus</i> (Smith and Radcliffe, 1911)	1
				<i>O. cyanosoma</i> (Bleeker, 1853)	1
				<i>O. dispar</i> (Fraser and Randall, 1976)	1
				<i>O. fasciatus</i> (White, 1790)	1
				<i>O. fleurieu</i> (Lacepède, 1802)	1
				<i>O. franssedai</i> (Allen, Randall and 1994)	1
				<i>O. hartzfeldii</i> (Bleeker, 1852)	1
				<i>O. holotaenia</i> (Regan, 1905)	1
				<i>O. hoevenii</i> (Bleeker, 1854)	1
				<i>O. jenkinsi</i> (Evermann and Seale, 1907)	1
				<i>O. keiensis</i> (Jordan and Snyder, 1901)*	1
				<i>O. lateralis</i> (Valenciennes, 1832)	1
				<i>O. leptofasciatus</i> (Allen, 2001)	1
				<i>O. melanoproctus</i> (Fraser and Randall, 1976)	1
				<i>O. monospilus</i> (Fraser, Randall and Allen, 2002)	1
				<i>O. multilineatus</i> (Bleeker, 1874)	1
				<i>O. nanus</i> (Allen, Kuiter and Randall, 1994)	1
				<i>O. neotes</i> (Allen, Kuiter and Randall, 1994)	1
				<i>O. nigrofasciatus</i> (Lachner, 1953)	1
				<i>O. novemfasciatus</i> (Cuvier, 1828)	1
				<i>O. ocellicaudus</i> (Allen, Kuiter and Randall, 1994)	1
				<i>O. oxygrammus</i> (Allen, 2001)	1
				<i>O. parvulus</i> (Smith and Radcliffe, 1912)	1
				<i>O. sealei</i> (Fowler, 1918)	1
				<i>O. selas</i> (Randall and Hayashi, 1990)	1
1				<i>O. sp. (cf franssedai from Misool 50-70m)*</i>	1
				<i>O. taeniophorus</i> (Regan, 1908)	1
				<i>O. talboti</i> (Smith, 1961)	1
				<i>O. thermalis</i> (Cuvier, 1829)	1
				<i>O. wassinki</i> (Bleeker, 1861)	1
				<i>Pristiapogon exostigma</i> (Jordan and Starks, 1906)	1
				<i>P. fraenatus</i> (Valenciennes, 1832)	1
				<i>P. kalopterus</i> (Bleeker, 1856)	1
1				<i>Pristicon rhodopterus</i> Bleeker, 1852	1
				<i>P. rufus</i> (Randall and Fraser, 1999)	1
				<i>P. trimaculatus</i> (Cuvier, 1828)	1
1				<i>Pseudamia gelatinosa</i> Smith, 1955	1
				<i>P. hayashii</i> Randall, Lachner and Fraser, 1985	1
				<i>P. zonata</i> Randall, Lachner and Fraser, 1985	1
1				<i>Pseudamiops gracilicauda</i> (Lachner, 1953)	1
1				<i>Rhabdamia gracilis</i> (Bleeker, 1856)	1
				<i>R. novaluna</i> Yoshida, Mabuchi & Motomura	1
1				<i>Siphonia argentea</i> Lachner, 1953*	1
				<i>S. cyanophthalma</i> Gon and Allen, 2012	1
				<i>S. elongata</i> Lachner, 1953	1
				<i>S. jebbi</i> Allen, 1993	1
				<i>S. papuensis</i> Gon et al., 2014	1
				<i>S. tubifer</i> Weber, 1909	1
				<i>S. tubulata</i> Weber, 1909	1
1				<i>Sphaeramia nematoptera</i> (Bleeker, 1856)	1
				<i>S. orbicularis</i> (Cuvier, 1828)	1
1				<i>Taeniamia biguttata</i> (Lachner, 1951)	1
1				<i>T. buruensis</i> (Bleeker, 1856)	1
				<i>T. fucata</i> (Cantor, 1849)	1
				<i>T. macroptera</i> (Cuvier, 1828)	1
				<i>T. zosterophora</i> (Bleeker, 1856)	1
1				<i>Verelux cypselurus</i> Weber, 1909	1
				<i>V. solmaculata</i> Yoshida & Motomura, 2016	1
1				<i>Zapogon evermanni</i> (Jordan and Snyder, 1904)	1
1				<i>Zoramia gilberti</i> (Jordan and Seale, 1905)	1



Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1	LOBOTIDAE	Tripletails	<i>L. fulvus</i> (Forster, 1801) <i>L. gibbus</i> (Forsskål, 1775) <i>L. johnii</i> (Bloch, 1792) <i>L. kasmira</i> (Forsskål, 1775) <i>L. lemniscatus</i> (Valenciennes, 1828) <i>L. lunulatus</i> (Park, 1797) <i>L. lutjanus</i> Bloch, 1790 <i>L. monostigma</i> (Cuvier, 1828) <i>L. papuensis</i> Allen, White and Erdmann 2013 <i>L. quinquefasciatus</i> (Bloch, 1790) <i>L. rivulatus</i> (Cuvier, 1828) <i>L. rufolineatus</i> (Valenciennes, 1830) <i>L. russellii</i> (Bleeker, 1849) <i>L. sebae</i> (Cuvier, 1816) <i>L. semicinctus</i> Quoy and Gaimard, 1824 <i>L. timorensis</i> (Quoy and Gaimard, 1824) <i>L. vitta</i> (Quoy and Gaimard, 1824) <i>Macolor macularis</i> Fowler, 1931 <i>M. niger</i> (Forsskål, 1775)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1	1	CAESIONIDAE	Fusiliers	<i>Paracaeo sordida</i> Abe and Shinohara, 1962 <i>P. xanthurus</i> (Bleeker, 1854): <i>Pinjalo lewisi</i> Randall, Allen and Anderson, 1987 <i>Pinjalo pinjalo</i> (Bleeker, 1850)* <i>Syphorichthys spilurus</i> (Günther, 1874) <i>Syphorus nematophorus</i> (Bleeker, 1860)	1 1 1 1 1 1
1	1	GERREIDAE	Mojarras	<i>Lobotes surinamensis</i> (Bloch, 1790)	1
1	1	HAEMULIDAE	Grunts	<i>Caesio caerulea</i> Lacepède, 1801 <i>C. cuning</i> (Bloch, 1791) <i>C. lunaris</i> Cuvier, 1830 <i>C. teres</i> Seale, 1906 <i>Dipterygonotus balteatus</i> (Valenciennes, 1830) <i>Gymnocaesio gymnoptera</i> (Bleeker, 1856) <i>Pterocaesio digramma</i> (Bleeker, 1865) <i>P. lativittata</i> Carpenter, 1987 <i>P. marri</i> Schultz, 1953 <i>P. pisang</i> (Bleeker, 1853) <i>P. randalli</i> Carpenter, 1987 <i>P. tessellata</i> Carpenter, 1987 <i>P. tile</i> (Cuvier, 1830) <i>P. trilineata</i> Carpenter, 1987	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1	1	LETHRINIDAE	Emperors or scavengers	<i>Gerres argyreus</i> (Forster, 1801) <i>G. erythrourus</i> (Bloch, 1791) <i>G. filamentosus</i> Cuvier, 1829 <i>G. oblongus</i> Cuvier, 1830 <i>G. oyena</i> (Forsskål, 1775)	1 1 1 1 1
1	1			<i>Diagramma melanacrum</i> Johnson and Randall, 2001 <i>D. pictum</i> (Thunberg, 1792) <i>Plectrohinus albovittatus</i> (Rüppell, 1838) <i>P. chaetodonoides</i> (Lacepède, 1801) <i>P. chrysotaenia</i> (Bleeker, 1855) <i>P. gibbosus</i> (Lacepède, 1802) <i>P. lessonii</i> (Cuvier, 1830) <i>P. lineatus</i> (Linnaeus, 1758) <i>P. picus</i> (Cuvier, 1830) <i>P. polytaenia</i> (Bleeker, 1852) <i>P. unicolor</i> (Macleay, 1883) <i>P. vittatus</i> (Linnaeus, 1758) <i>Pomadasys argenteus</i> (Forsskål, 1775) <i>P. maculatus</i> (Bloch, 1793)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1	1			<i>Gnathodentex aureolineatus</i> Lacepède, 1802 <i>Gymnocranius grandoculis</i> (Valenciennes, 1830) <i>G. sp.</i> Allen & Erdmann, 2012	1 1 1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>Lethrinus atkinsoni</i> Seale, 1910 <i>L. amboinensis</i> Bleeker, 1854 <i>L. erythracanthus</i> Valenciennes, 1830 <i>L. erythropterus</i> Valenciennes, 1830 <i>L. harak</i> (Forsskål, 1775) <i>L. laticaudis</i> Alleyne and Macleay, 1877 <i>L. lentjan</i> (Lacepède, 1802) <i>L. nebulosus</i> (Forsskål, 1775) <i>L. obsoletus</i> (Forsskål, 1775) <i>L. olivaceus</i> Valenciennes, 1830 <i>L. ornatus</i> Valenciennes, 1830 <i>L. semicinctus</i> Valenciennes, 1830 <i>L. variegatus</i> Valenciennes, 1830 <i>L. sp. 2</i> (Carpenter and Allen, 1989) <i>L. xanthochilus</i> Klunzinger, 1870 <i>Monotaxis grandoculis</i> (Forsskål, 1775) <i>M. heterodon</i> (Bleeker, 1854)	1
1	1	NEMIPTERIDAE	Threadfin breams, Whiptail breams		
1				<i>Nemipterus hexodon</i> (Quoy and Gaimard, 1824) <i>N. nemurus</i> (Bleeker, 1857)	1
1				<i>Pentapodus aureofasciatus</i> Russell, 2001 <i>P. emeryii</i> (Richardson, 1843) <i>P. cf nagasakiensis</i> (Tanaka, 1915)* <i>P. numberii</i> Allen and Erdmann, 2009 <i>P. paradiseus</i> (Gunther, 1859)* <i>P. trivittatus</i> (Bloch, 1791) <i>Scolopsis affinis</i> Peters, 1877	1
1		MULLIDAE	Goatfishes	<i>S. bilineata</i> (Bloch, 1793) <i>S. ciliata</i> (Lacepède, 1802) <i>S. lineata</i> Quoy and Gaimard, 1824 <i>S. margaritifera</i> (Cuvier, 1830) <i>S. regina</i> Whitley, 1937 <i>S. taenioptera</i> (Cuvier, 1830)* <i>S. temporalis</i> (Cuvier, 1830) <i>S. trilineata</i> Kner, 1868 <i>S. vosmeri</i> (Bloch, 1792) - may need to be changed to japonicus <i>S. xenochrous</i> Günther, 1872	1
1	1	PEMPHERIDAE	Sweepers	<i>Mulloidichthys flavolineatus</i> (Lacepède, 1801) <i>M. vanicolensis</i> (Valenciennes, 1831) <i>Parupeneus barberinoides</i> (Lacepède, 1801) <i>P. barberinus</i> (Lacepède, 1801) <i>P. crassilabris</i> (Valenciennes, 1831) <i>P. cyclostomus</i> (Lacepède, 1801) <i>P. heptacanthus</i> (Lacepède, 1802) <i>P. indicus</i> (Shaw, 1803) <i>P. multifasciatus</i> (Quoy and Gaimard, 1825) <i>P. pleurostigma</i> (Bennett, 1831) <i>Upeneus sulphureus</i> Cuvier, 1829 <i>U. sundaicus</i> (Bleeker, 1855) <i>U. tragula</i> Richardson, 1846	1
1	1	TOXOTIDAE	Archerfishes	<i>Parapriacanthus ransonneti</i> Steindachner, 1870	1
1	1	KYPHOSIDAE	Sea chubs	<i>Pempheris adusta</i> Bleeker, 1877* <i>P. oualensis</i> Cuvier, 1831 <i>P. schwenkii</i> Bleeker, 1855 <i>Pempheris sp.</i> (Wayag)* <i>P. vanicolensis</i> Cuvier, 1831	1
1	1	MONODACTYLIDAE	Moonyfishes or fingerfishes	<i>Toxotes jaculatorius</i> (Pallas, 1767)	1
1	1	CHAETODONTIDAE	Butterflyfishes	<i>Kyphosus cinerascens</i> (Forsskål, 1775) <i>K. vaigiensis</i> (Quoy and Gaimard, 1825)	1
1				<i>Monodactylus argenteus</i> (Linnaeus, 1758)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>Chaetodon adiergastos</i> Seale, 1910 <i>C. auriga</i> Forsskål, 1775 <i>C. baronessa</i> Cuvier, 1829 <i>C. bennetti</i> Cuvier, 1831 <i>C. burgessi</i> Allen and Starck, 1973 <i>C. citrinellus</i> Cuvier, 1831 <i>C. ephippium</i> Cuvier, 1831 <i>C. kleinii</i> Bloch, 1790 <i>C. lineolatus</i> Cuvier, 1831 <i>C. lunula</i> (Lacepède, 1802) <i>C. lunularis</i> Quoy and Gaimard, 1825 <i>C. melanotus</i> Bloch and Schneider, 1801 <i>C. mertensi</i> Cuvier, 1831 <i>C. meyeri</i> Bloch and Schneider, 1801 <i>C. ocellicaudus</i> Cuvier, 1831 <i>C. octofasciatus</i> Bloch, 1787 <i>C. ornatissimus</i> Cuvier, 1831 <i>C. oxycephalus</i> Bleeker, 1853 <i>C. punctatofasciatus</i> Cuvier, 1831 <i>C. rafflesii</i> Bennett, 1830 <i>C. selene</i> Bleeker, 1853 <i>C. semeion</i> Bleeker, 1855 <i>C. speculum</i> Cuvier, 1831 <i>C. trifascialis</i> Quoy and Gaimard, 1825 <i>C. ulietensis</i> Cuvier, 1831 <i>C. unimaculatus</i> Bloch, 1787 <i>C. vagabundus</i> Linnaeus, 1758 <i>Chelmon rostratus</i> (Linnaeus, 1758) <i>Coradion altivelis</i> McCulloch, 1916 <i>C. chrysozonus</i> (Cuvier, 1831)	1
1				<i>Forcipiger flavissimus</i> Jordan and McGregor, 1898 <i>F. longirostris</i> (Broussonet, 1782) <i>F. wanai</i> Allen, Erdmann & Jones-Sbrocco, 2012 <i>Hemitaurichthys polylepis</i> (Bleeker, 1857) <i>Heniochus acuminatus</i> (Linnaeus, 1758) <i>H. chrysostomus</i> Cuvier, 1831 <i>H. diphreutes</i> Jordan, 1903 <i>H. monoceros</i> Cuvier, 1831 <i>H. singularis</i> Smith and Radcliffe, 1911 <i>H. varius</i> (Cuvier, 1829) <i>Parachaetodon ocellatus</i> (Cuvier, 1831)	1
1	1	POMACANTHIDAE	Marine angelfishes	<i>Apolemichthys trimaculatus</i> (Cuvier, 1831) <i>Centropyge bicolor</i> (Bloch, 1787) <i>C. bispinosa</i> (Günther, 1860) <i>C. fisheri</i> (Snyder, 1904) <i>C. loricula</i> (Günther, 1874)* <i>C. multifasciata</i> (Smith and Radcliffe, 1911) <i>C. nox</i> (Bleeker, 1853) <i>C. tibicen</i> (Cuvier, 1831) <i>C. vrolikii</i> (Bleeker, 1853) <i>Chaetodontoplus dimidiatus</i> (Bleeker, 1860) <i>C. mesoleucus</i> (Bloch, 1787) <i>C. poliourus</i> Randall and Rocha, 2009 <i>Genicanthus lamarck</i> (Lacepède, 1802) <i>G. melanospilos</i> (Bleeker, 1857) <i>Pomacanthus annularis</i> (Bloch, 1787) <i>P. imperator</i> (Bloch, 1787) <i>P. navarchus</i> (Cuvier, 1831) <i>P. semicirculatus</i> (Cuvier, 1831) <i>P. sexstriatus</i> (Cuvier, 1831) <i>P. xanthometopon</i> (Bleeker, 1853) <i>Pygoplites diacanthus</i> (Boddaert, 1772)	1
1			Damselfishes, anemonefishes, clownfishes, demoiselles, sergeant majors, reef-damsels	<i>Abudefduf bengalensis</i> (Bloch, 1787)	1
		POMACENTRIDAE			

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1			<i>A. lorenzi</i> Hensley and Allen, 1977 <i>A. notatus</i> (Day, 1870) <i>A. septemfasciatus</i> (Cuvier, 1830) <i>A. sexfasciatus</i> (Lacepède, 1801) <i>A. sordidus</i> (Forskål, 1775) <i>A. vaigiensis</i> (Quoy and Gaimard, 1825) <i>Acanthochromis polyacanthus</i> (Bleeker, 1855) <i>Amblyglyphidodon aureus</i> (Cuvier, 1830) <i>A. batunai</i> Allen, 1995 <i>A. curacao</i> (Bloch, 1787) <i>A. flavopurpureus</i> Allen and Erdmann, 2012 <i>A. leucogaster</i> (Bleeker, 1847) <i>A. ternatensis</i> (Bleeker, 1853) <i>Amblypomacentrus breviceps</i> (Schlegel and Müller, 1839-44) <i>A. clarus</i> Allen and Adrim, 2000 <i>Amphiprion chrysopterus</i> Cuvier, 1830 <i>A. clarkii</i> (Bennett, 1830) <i>A. leucokranos</i> Allen, 1973 <i>A. melanopus</i> Bleeker, 1852 <i>A. ocellaris</i> Cuvier, 1830 <i>A. periderion</i> Bleeker, 1855 <i>A. polymnus</i> (Linnaeus, 1758) <i>A. sandaracinos</i> Allen, 1972 <i>Cheiloprion labiatus</i> (Day, 1877) <i>Chromis alpha</i> Randall, 1988 <i>C. amboinensis</i> (Bleeker, 1871) <i>C. analis</i> (Cuvier, 1830) <i>C. athena</i> Allen and Erdmann, 2008 <i>C. atripectoralis</i> Welander and Schultz, 1951 <i>C. atripes</i> Fowler and Bean, 1928 <i>C. caudalis</i> Randall, 1988 <i>C. cinerascens</i> (Cuvier, 1830) <i>C. delta</i> Randall, 1988 <i>C. earina</i> Pyle, Earle and Greene, 2008 <i>C. elerae</i> Fowler and Bean, 1928 <i>C. lepidolepis</i> Bleeker, 1877 <i>C. lineata</i> Fowler and Bean, 1928 <i>C. margaritifer</i> Fowler, 1946 <i>C. retrofasciata</i> Weber, 1913 <i>C. scotochiloptera</i> Fowler, 1918 <i>C. sp.</i> (cf alpha blue-belly from Ayau)* <i>C. ternatensis</i> (Bleeker, 1856) <i>C. viridis</i> (Cuvier, 1830) <i>C. weberi</i> Fowler and Bean, 1928 <i>C. xanthochira</i> (Bleeker, 1851) <i>C. xanthura</i> (Bleeker, 1854) <i>Chrysiptera arnazaee</i> Allen, Erdmann and Barber, 2010 <i>C. biocellata</i> (Quoy and Gaimard, 1825) <i>C. bleekeri</i> (Fowler and Bean, 1928) <i>C. caeruleolineata</i> (Allen, 1973) <i>C. caesifrons</i> Allen, Erdmann & Kurniasih, 2015 <i>C. cyanea</i> (Quoy and Gaimard, 1825) <i>C. ellenaee</i> Allen, Erdmann & Cahyani, 2015 <i>C. giti</i> Allen and Erdmann, 2008 <i>C. hemicyanea</i> (Weber, 1913) <i>C. kuiteri</i> Allen and Rajasuriya, 1995*	1
1	1			<i>C. leucopoma</i> (Cuvier, 1830) <i>C. rex</i> (Snyder, 1909) <i>C. rollandi</i> (Whitley, 1961) <i>C. springeri</i> (Allen and Lubbock, 1976) <i>C. talboti</i> (Allen, 1975) <i>C. unimaculata</i> (Cuvier, 1830) <i>Dascyllus aruanus</i> (Linnaeus, 1758) <i>D. melanurus</i> Bleeker, 1854 <i>D. reticulatus</i> (Richardson, 1846) <i>D. trimaculatus</i> (Rüppell, 1829) <i>Dischistodus chrysopoecilus</i> (Schlegel and Müller, 1839)	1
1					

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1			<i>D. fasciatus</i> (Cuvier, 1830)	1
1	1			<i>D. melanotus</i> (Bleeker, 1858)	1
1	1			<i>D. perspicillatus</i> (Cuvier, 1830)	1
1	1			<i>D. prosopotaenia</i> (Bleeker, 1852)	1
1	1			<i>D. pseudochrysopoecilus</i> (Allen and Robertson, 1974)	1
1	1			<i>Hemiglyphidodon plagiometopon</i> (Bleeker, 1852)	1
1	1			<i>Lepidozygus tapeinosoma</i> (Bleeker, 1856)	1
1	1			<i>Neoglypheidodon crossi</i> Allen, 1991	1
1	1			<i>N. melas</i> (Cuvier, 1830)	1
1	1			<i>N. nigroris</i> (Cuvier, 1830)	1
1	1			<i>N. oxyodon</i> (Bleeker, 1858)	1
1	1			<i>N. thoracotaeniatus</i> (Fowler and Bean, 1928)	1
1	1			<i>Neopomacentrus azyron</i> (Bleeker, 1877)	1
1	1			<i>N. bankieri</i> (Richardson, 1846)	1
1	1			<i>N. cyanomos</i> (Bleeker, 1856)	1
1	1			<i>N. filamentosus</i> (Macleay, 1882)	1
1	1			<i>N. nemurus</i> (Bleeker, 1857)	1
1	1			<i>N. taeniurus</i> (Bleeker, 1856)	1
1	1			<i>N. violascens</i> (Bleeker, 1848)	1
1	1			<i>Plectroglyphidodon dickii</i> (Liénard, 1839)	1
1	1			<i>P. lacrymatus</i> (Quoy and Gaimard, 1825)	1
1	1			<i>P. leucozonus</i> (Bleeker, 1859)	1
1	1			<i>Pomacentrus adelus</i> Allen, 1991	1
1	1			<i>P. amboinensis</i> Bleeker, 1868	1
1	1			<i>P. auriventris</i> Allen, 1991	1
1	1			<i>P. bankanensis</i> Bleeker, 1853	1
1	1			<i>P. brachialis</i> Cuvier, 1830	1
1	1			<i>P. burroughi</i> Fowler, 1918	1
1	1			<i>P. chrysurus</i> Cuvier, 1830	1
1	1			<i>P. coelestis</i> Jordan and Starks, 1901	1
1	1			<i>P. cuneatus</i> Allen, 1991	1
1	1			<i>P. fakfakensis</i> Allen and Erdmann, 2008	1
1	1			<i>P. grammorhynchus</i> Fowler, 1918	1
1	1			<i>P. lepidogenys</i> Fowler and Bean, 1928	1
1	1			<i>P. littoralis</i> Cuvier, 1830	1
1	1			<i>P. moluccensis</i> Bleeker, 1853	1
1	1			<i>P. nagasakiensis</i> Tanaka, 1917	1
1	1			<i>P. nigromanus</i> Weber, 1913	1
1	1			<i>P. nigromarginatus</i> Allen, 1973	1
1	1			<i>P. opisthostigma</i> Fowler, 1918	1
1	1			<i>P. pavo</i> (Bloch, 1787)	1
1	1			<i>P. philippinus</i> Evermann and Seale, 1907	1
1	1			<i>P. reidi</i> Fowler and Bean, 1928	1
1	1			<i>P. simsiang</i> Bleeker, 1856	1
1	1			<i>P. smithi</i> Fowler and Bean, 1928	1
1	1			<i>P. taeniometopon</i> Bleeker, 1852	1
1	1			<i>P. tripunctatus</i> Cuvier, 1830	1
1	1			<i>P. vaiuli</i> Jordan and Seale, 1906	1
1	1			<i>Premnas biaculeatus</i> (Bloch, 1790)	1
1	1			<i>Pristotis obtusirostris</i> (Günther, 1862)	1
1	1			<i>Stegastes albifasciatus</i> (Schlegel and Müller, 1839)	1
1	1			<i>S. fasciolatus</i> (Ogilby, 1889)	1
1	1			<i>S. nigricans</i> (Lacepède, 1802)	1
1	1			<i>S. obreptus</i> (Whitley, 1948)	1
1	1			<i>S. punctatus</i> (Quoy & Gaimard, 1825)	1
1	1	LABRIDAE	Wrasses, tusk fishes, hogfishes, razorfishes	<i>Anampsese caeruleopunctatus</i> Rüppell, 1829	1
1	1			<i>A. geographicus</i> Valenciennes, 1840	1
1	1			<i>A. melanurus</i> Bleeker, 1857	1
1	1			<i>A. meleagrides</i> Valenciennes, 1840	1
1	1			<i>A. neoguinaicus</i> Bleeker, 1878	1
1	1			<i>A. twistii</i> Bleeker, 1856	1
1	1			<i>Bodianus anthiooides</i> (Bennett, 1832)	1
1	1			<i>B. bilunulatus</i> (Lacepède, 1801)	1
1	1			<i>B. bimaculatus</i> Allen, 1973	1
1	1			<i>B. dictynna</i> Gomon, 2006	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
				<i>B. mesothorax</i> (Bloch and Schneider, 1801)	1
				<i>Bodianus sepiacaudus</i> Gomon, 2006	1
				<i>Bodianus sp.</i> ( <i>cf izuensis</i> )	1
1				<i>Cheilinus chlorourus</i> (Bloch, 1791)	1
				<i>C. fasciatus</i> (Bloch, 1791)	1
				<i>C. oxycephalus</i> Bleeker, 1853	1
				<i>C. trilobatus</i> Lacepède, 1801	1
				<i>C. undulatus</i> Rüppell, 1835	1
1				<i>Cheilio inermis</i> (Forsskål, 1775)	1
1				<i>Choerodon anchorago</i> (Bloch, 1791)	1
				<i>C. jordani</i> (Snyder, 1908)	1
				<i>C. schoenleinii</i> (Valenciennes, 1839)	1
				<i>C. zamboangae</i> (Seale and Bean, 1907)	1
				<i>C. zosterophorus</i> (Bleeker, 1868)	1
1				<i>Cirrhilabrus brunneus</i> Allen, 2006*	1
				<i>C. condei</i> Allen and Randall, 1996	1
				<i>C. cf cyanopleura</i> (Bleeker, 1851)	1
				<i>C. exquisitus</i> Smith, 1957	1
				<i>C. flavidorsalis</i> Randall and Carpenter, 1980	1
				<i>C. lubbocki</i> Randall and Carpenter, 1980	1
				<i>C. marinda</i> Allen, Erdmann and Dailami, 2015	1
				<i>C. pylei</i> Allen and Randall, 1996	1
				<i>C. ryukyuensis</i> Ishikawa, 1904	1
				<i>C. tonozukai</i> Allen and Kuiter, 1999	1
1				<i>Coris dorsomacula</i> Fowler, 1908	1
				<i>C. gaimard</i> (Quoy and Gaimard, 1824)	1
				<i>C. pictoides</i> Randall and Kuiter, 1982	1
				<i>C. schroederi</i> (Bleeker, 1858)	1
1				<i>Cymolutes torquatus</i> (Valenciennes, 1840)	1
1				<i>Diproctacanthus xanthurus</i> (Bleeker, 1856)	1
1				<i>Epibulus brevis</i> Carlson, Randall & Dawson, 2008	1
				<i>E. insidiator</i> (Pallas, 1770)	1
1				<i>Gomphosus varius</i> Lacepède, 1801	1
1				<i>Halichoeres argus</i> (Bloch and Schneider, 1801)	1
				<i>H. bicolor</i> (Bloch and Schneider, 1801)	1
				<i>H. binotopsis</i> (Bleeker, 1849)	1
				<i>H. biocellatus</i> Schultz, 1960	1
				<i>H. chloropterus</i> (Bloch, 1791)	1
				<i>H. chrysus</i> Randall, 1981	1
				<i>H. erdmanni</i> Randall and Allen, 2010	1
				<i>H. hartzfeldii</i> Bleeker, 1852	1
				<i>H. hortulanus</i> (Lacepède, 1801)	1
				<i>H. leucurus</i> (Walbaum, 1792)	1
				<i>H. margaritaceus</i> (Valenciennes, 1839)	1
				<i>H. marginatus</i> Rüppell, 1835	1
				<i>H. melanochir</i> Fowler and Bean, 1928	1
				<i>H. melanurus</i> (Bleeker, 1851)	1
				<i>H. melasmapomus</i> Randall, 1981	1
				<i>H. miniatus</i> (Valenciennes, 1839)	1
				<i>H. nebulosus</i> (Valenciennes, 1839)	1
				<i>H. nigrescens</i> (Bloch and Schneider, 1801)	1
				<i>H. pallidus</i> Kuiter and Randall, 1995	1
				<i>H. papilionaceus</i> (Valenciennes, 1839)	1
				<i>H. podostigma</i> (Bleeker, 1854)	1
				<i>H. prosopeion</i> (Bleeker, 1853)	1
				<i>H. richmondi</i> Fowler and Bean, 1928	1
				<i>H. rubricephalus</i> Kuiter and Randall, 1994	1
				<i>H. scapularis</i> (Bennett, 1832)	1
				<i>H. solorensis</i> (Bleeker, 1853)	1
				<i>H. timorensis</i> (Bleeker, 1852)	1
				<i>H. trimaculatus</i> (Quoy and Gaimard, 1834)	1
1				<i>Hemigymnus fasciatus</i> (Bloch, 1792)	1
				<i>H. melapterus</i> (Bloch, 1791)	1
1				<i>Hologymnosus annulatus</i> (Lacepède, 1801)	1
				<i>H. doliatus</i> (Lacepède, 1801)	1
				<i>H. rhodonotus</i> Randall and Yamakawa, 1988	1
1				<i>Iniistius aneitensis</i> (Günther, 1862)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1			<i>I. melanopus</i> (Bleeker, 1857)	1
1	1			<i>I. pavo</i> Valenciennes, 1840	1
1	1			<i>I. pentadactylus</i> (Linnaeus, 1758)*	1
1	1			<i>I. spilonotus</i> (Bleeker, 1857)	1
1	1			<i>I. twistii</i> (Bleeker, 1856)	1
1	1			<i>Labrichthys unilineatus</i> (Guichenot, 1847)	1
1	1			<i>Labrodes bicolor</i> Fowler and Bean, 1928	1
1	1			<i>L. dimidiatus</i> (Valenciennes, 1839)	1
1	1			<i>L. pectoralis</i> Randall and Springer, 1975	1
1	1			<i>Labropsis allenii</i> Randall, 1981	1
1	1			<i>L. manabei</i> Schmidt, 1931	1
1	1			<i>Leptojulis chrysotaenia</i> Randall & Ferraris, 1981	1
1	1			<i>L. cyanopleura</i> (Bleeker, 1853)	1
1	1			<i>L. urostigma</i> Randall, 1996	1
1	1			<i>Macropharyngodon meleagris</i> (Valenciennes, 1839)	1
1	1			<i>M. negrosensis</i> Herre, 1932	1
1	1			<i>Novaculichthys taeniourus</i> (Lacepède, 1801)	1
1	1			<i>Novaculoides macrolepidotus</i> (Bloch, 1791)	1
1	1			<i>Oxycheilinus arenatus</i> (Valenciennes, 1840)	1
1	1			<i>O. bimaculatus</i> (Valenciennes, 1840)	1
1	1			<i>O. celebicus</i> (Bleeker, 1853)	1
1	1			<i>O. digramma</i> (Lacepède, 1801)	1
1	1			<i>O. samurai</i> Fukui, Muto & Motomura, 2016*	1
1	1			<i>O. unifasciatus</i> (Streets, 1877)	1
1	1			<i>Paracheilinus cyaneus</i> Kuiter and Allen, 1999	1
1	1			<i>P. narsalim</i> Allen and Erdmann, 2008	1
1	1			<i>P. waltoni</i> Allen and Erdmann, 2007	1
1	1			<i>Pseudocheilinus ataenia</i> Schultz, 1960	1
1	1			<i>Pseudocheilinus evanidus</i> Jordan and Evermann, 1903	1
1	1			<i>P. hexataenia</i> (Bleeker, 1857)	1
1	1			<i>P. octotaenia</i> Jenkins, 1901	1
1	1			<i>Pseudocoris bleekeri</i> (Hubrecht, 1876)	1
1	1			<i>P. heteroptera</i> (Bleeker, 1857)	1
1	1			<i>P. philippina</i> (Fowler and Bean, 1928)	1
1	1			<i>P. yamashiroi</i> (Schmidt, 1931)	1
1	1			<i>Pseudodax moluccanus</i> (Valenciennes, 1840)	1
1	1			<i>Pseudojuloides kaleidos</i> Kuiter and Randall, 1995	1
1	1			<i>Pteragogus cryptus</i> Randall, 1981	1
1	1			<i>P. enneacanthus</i> (Bleeker, 1853)	1
1	1			<i>Stethojulis bandanensis</i> (Bleeker, 1851)	1
1	1			<i>S. interrupta</i> (Bleeker, 1851)	1
1	1			<i>S. strigiventer</i> (Bennett, 1832)	1
1	1			<i>S. trilineata</i> (Bloch and Schneider, 1801)	1
1	1			<i>Thalassoma amblycephalum</i> (Bleeker, 1856)	1
1	1			<i>T. hardwicke</i> (Bennett, 1830)	1
1	1			<i>T. jansoni</i> (Bleeker, 1856)	1
1	1			<i>T. lunare</i> (Linnaeus, 1758)	1
1	1			<i>T. purpureum</i> (Forsskål, 1775)	1
1	1			<i>T. quinquevittatum</i> (Lay and Bennett, 1839)	1
1	1			<i>Wetmorella albofasciata</i> Schultz and Marshall, 1954	1
1	1			<i>W. nigropinnata</i> (Seale, 1901)	1
1	1			<i>Xiphochelus typus</i> Bleeker 1857*	1
1	1			<i>Xyrichtys halsteadii</i> Randall and Lobel, 2003	1
1	1	SCARIDAE	Parrotfishes	Relegated to subfamily (Scarinae) within Labridae	1
1	1			<i>Bolbometopon muricatum</i> (Valenciennes, 1840)	1
1	1			<i>Calotomus carolinus</i> (Valenciennes, 1840)	1
1	1			<i>C. spinidens</i> (Quoy and Gaimard, 1824)	1
1	1			<i>Cetoscarus ocellatus</i> (Valenciennes, 1840)	1
1	1			<i>Chlorurus bleekeri</i> (de Beaufort, 1940)	1
1	1			<i>C. bowersi</i> (Snyder, 1909)	1
1	1			<i>C. japanensis</i> (Bloch, 1789)	1
1	1			<i>C. microrhinos</i> (Bleeker, 1854)	1
1	1			<i>C. sordidus</i> (Forsskål, 1775)	1
1	1			<i>Hipposcarus longiceps</i> (Valenciennes, 1840)	1
1	1			<i>Leptoscarus vaigiensis</i> (Quoy and Gaimard, 1824)	1
1	1			<i>Scarus chameleon</i> Choat and Randall, 1986	1
1	1			<i>S. dimidiatus</i> Bleeker, 1859	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
				<i>S. festivus</i> Valenciennes, 1840*	1
				<i>S. flavipectoralis</i> Schultz, 1958	1
				<i>S. forsteni</i> (Bleeker, 1861)	1
				<i>S. frenatus</i> Lacep��de, 1802	1
				<i>S. fuscoaudalis</i> Randall & Myers, 2000*	1
				<i>S. ghobban</i> Forssk��l, 1775	1
				<i>S. globiceps</i> Valenciennes, 1840	1
				<i>S. hypselopterus</i> Bleeker, 1853	1
				<i>S. niger</i> Forssk��l, 1775	1
				<i>S. oviceps</i> Valenciennes, 1840	1
				<i>S. prasiognathos</i> Valenciennes, 1840	1
				<i>S. psittacus</i> Forssk��l, 1775	1
				<i>S. quoyi</i> Valenciennes, 1840	1
				<i>S. rivulatus</i> Valenciennes, 1840	1
				<i>S. rubroviolaceus</i> Bleeker, 1847	1
				<i>S. schlegeli</i> (Bleeker, 1861)	1
				<i>S. spinus</i> (Kner, 1868)	1
				<i>S. tricolor</i> Bleeker, 1847	1
				<i>S. xanthopleura</i> Bleeker, 1853*	1
1	1	TRICHONOTIDAE	Sanddivers		
1				<i>Trichonotus elegans</i> Shimada and Yoshino, 1984	1
				<i>T. setiger</i> Bloch and Schneider, 1801	1
				<i>T. sp. 1</i> (SE Misool 70m)*	1
				<i>T. sp. 2</i> (New Guinea sp, photographed in Gam Passage, Kokas, Milne Bay)*	1
1	1	CEPOLIDAE	Bandfishes		
1	1	PINGUIPEDIDAE	Sandperches		
1				<i>Parapercis clathrata</i> Ogilby, 1910	1
				<i>P. cylindrica</i> (Bloch, 1792)	1
				<i>P. diplosilus</i> Gomon, 1981	1
				<i>P. flavolineata</i> Randall, 2008*	1
				<i>P. hexophtalma</i> (Cuvier, 1829)	1
				<i>P. lineopunctata</i> Randall, 2003	1
				<i>P. millepunctata</i> (G��nther, 1860)	1
				<i>P. multiplicata</i> Randall, 1984	1
				<i>P. sigma</i> Allen and Erdmann, 2012	1
				<i>P. schauinslandii</i> (Steindachner, 1900)	1
				<i>P. snyderi</i> Jordan and Starks, 1905	1
				<i>P. sp.</i> (Misool Pulau Lili 65m)	1
				<i>P. tetricantha</i> (Lacep��de, 1801)	1
				<i>P. xanthozona</i> (Bleeker, 1849)	1
1	1	CREEDIIDAE	Sandburrowers		
1	1	URANOSCOPIDAE	Stargazers		
1	1	PHOLIDICHTHYIDAE	Convict blenny		
1	1	TRIPTERYGIIDAE	Triplefin blennies		
1				<i>Enneapterygius flavoccipitis</i> Shen, 1994	1
				<i>E. larsonae</i> Fricke, 1994*	1
				<i>E. mirabilis</i> Fricke, 1994	1
				<i>E. philippinus</i> (Peters, 1868)	1
				<i>E. tutuilae</i> Jordan and Seale, 1906	1
				<i>E. ziegleri</i> Fricke, 1994	1
1				<i>Helcogramma atauroensis</i> Fricke & Erdmann, 2017*	1
				<i>H. sp.</i> Allen & Erdmann, 2009	1
				<i>H. striata</i> Hansen, 1986	1
1				<i>Norfolkia brachylepis</i> (Schultz, 1960)*	1
1				<i>Ucla xenogrammus</i> Holleman, 1993	1
1	1	BLENNIIDAE	Combtooth blennies		
1				<i>Alticus saliens</i> (Lacep��de, 1800)	1
1				<i>Aspidontus dussumieri</i> (Valenciennes, 1836)	1
1				<i>A. taeniatus</i> Quoy and Gaimard, 1834	1
1				<i>Atrosalarias fuscus</i> (R��ppell, 1838)	1
1				<i>Blenniella bilitonensis</i> (Bleeker, 1858)	1
1				<i>B. chrysospilos</i> (Bleeker, 1857)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1			<i>B. interrupta</i> (Bleeker, 1857) <i>B. periophthalmus</i> (Valenciennes, 1836) <i>Cirripectes auritus</i> Carlson, 1981 <i>C. castaneus</i> (Valenciennes, 1836) <i>C. filamentosus</i> (Alleyne and Macleay, 1877) <i>C. polyzona</i> (Bleeker, 1868) <i>C. quagga</i> (Fowler and Ball, 1924) <i>C. stigmaticus</i> Strasburg and Schultz, 1953 <i>Crossosalarias macrospilus</i> Smith-Vaniz and Springer, 1971	1 1 1 1 1 1 1 1 1 1
1	1			<i>Ecsenius axelrodi</i> Springer, 1988 <i>E. bandanus</i> Springer, 1971 <i>E. bathi</i> Springer, 1988 <i>E. bicolor</i> (Day, 1888) <i>E. lineatus</i> Klausewitz, 1962 <i>E. lividanalis</i> Chapman and Schultz, 1952 <i>E. midas</i> Starck, 1969 <i>E. monoculus</i> Springer, 1988 <i>E. namiyei</i> (Jordan and Evermann, 1902) <i>E. randalli</i> Springer, 1991* <i>E. schroederi</i> McKinney & Springer 1976 <i>E. stigmatura</i> Fowler, 1952 <i>E. trilineatus</i> Springer, 1972 <i>E. yaeyamaensis</i> (Aoyagi, 1954)	1 1 1 1 1 1 1 1 1 1 1
1	1			<i>Entomacrodus striatus</i> (Valenciennes, 1836) <i>Istiblennius dussumieri</i> (Valenciennes, 1836) <i>I. edentulus</i> (Forster and Schneider, 1801) <i>I. lineatus</i> (Valenciennes, 1836) <i>I. muelleri</i> (Klunzinger, 1880)	1 1 1 1 1
1	1			<i>Laiphognathus multimaculatus</i> Smith, 1955 <i>Meiacanthus cf. abditus</i> Smith-Vaniz, 1987* <i>M. atrodorsalis</i> (Günther, 1877) <i>M. crinitus</i> Smith-Vaniz, 1987 <i>M. cyanopterus</i> Smith-Vaniz and Allen, 2011* <i>M. ditrema</i> Smith-Vaniz, 1976 <i>M. grammistes</i> (Valenciennes, 1836) <i>Mimoblennius atrocinctus</i> (Regan, 1909)* <i>Omobranchus elongatus</i> (Peters, 1855)	1 1 1 1 1 1 1 1 1
1	1			<i>O. germaini</i> (Sauvage, 1883) <i>Omx biporus</i> Springer, 1972 <i>Paralticus amboinensis</i> (Bleeker, 1857) <i>Petrosirtes breviceps</i> (Valenciennes, 1836) <i>P. mitratus</i> Rüppell, 1830 <i>P. variabilis</i> Cantor, 1849*	1 1 1 1 1 1
1	1			<i>Plagiotremus cf. isodon</i> (GRA photo, Muslat N. Misool Aug19) <i>P. rhinorhynchos</i> (Bleeker, 1852) <i>P. tapeinosoma</i> (Bleeker, 1857)	1 1 1
1	1			<i>Praealticus semicrenatus</i> (Chapman, 1951) <i>Salarias alboguttatus</i> Kner, 1867	1 1
1	1			<i>S. ceramensis</i> Bleeker, 1862 <i>S. fasciatus</i> (Bloch, 1786) <i>S. guttatus</i> Valenciennes, 1836 <i>S. obscurus</i> Bath, 1992 <i>S. patzneri</i> Bath, 1992 <i>S. ramosus</i> Bath, 1992 <i>S. segmentatus</i> Bath and Randall, 1991 <i>S. sibogai</i> Bath, 1992 <i>Xiphasia setifer</i> Swainson, 1839*	1 1 1 1 1 1 1 1 1 1
1	1	CALLIONYMIDAE	Dragonets	<i>Anaora tentaculata</i> Gray, 1835 <i>Callionymus brevianalis</i> Fricke, 1983 <i>C. enneactis</i> Bleeker, 1879 <i>C. delicatulus</i> Smith, 1963 <i>C. pleurostictus</i> Fricke, 1982 <i>C. superbus</i> Fricke, 1983 <i>C. zythros</i> Fricke, 2000 <i>Dactylopus dactylopus</i> (Valenciennes, 1837) <i>Diplogrammus goramensis</i> (Bleeker, 1858)	1 1 1 1 1 1 1 1 1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>Eleutherochir opercularis</i> (Valenciennes, 1837)*	1
1				<i>Repomucenus keeleyi</i> (Fowler, 1941)*	1
1				<i>Synchiropus corallinus</i> (Gilbert, 1905)*	1
				<i>S. morrisoni</i> Schultz, 1960	1
				<i>S. moyeri</i> Zaiser and Fricke, 1985	1
				<i>S. ocellatus</i> (Pallas, 1770)	1
				<i>S. picturatus</i> (Peters, 1876)	1
				<i>S. splendidus</i> (Herre, 1927)	1
				<i>S. tudorjonesi</i> Allen and Erdmann, 2012	1
1	1	ELEOTRIDAE	Bully sleepers		
1				<i>Calumia godeffroyi</i> Gunther, 1877	1
				<i>C. papuensis</i> Allen and Erdmann, 2010	1
				<i>C. profunda</i> Larson and Hoese, 1980	1
1	1	GOBIIDAE	Gobies		
1				<i>Acentrogobius janthinopterus</i> (Bleeker, 1852)	1
				<i>Acentrogobius limnarius</i> Allen, Erdmann & Hadiaty, 2015	1
				<i>A. moloanus</i> (Herre, 1927)	1
				<i>A. nebulosus</i> (Forsskål, 1775)	1
				<i>A. suluensis</i> (Herre, 1927)	1
				<i>A. vanderloosi</i> Allen, 2015*	1
1				<i>Amblyeleotris arcupinna</i> Mohlmann and Munday, 1999	1
				<i>A. diagonalis</i> Polunin and Lubbock, 1979	1
				<i>A. fasciata</i> (Herre, 1953)	1
				<i>A. fontanesii</i> (Bleeker, 1852)	1
				<i>A. guttata</i> (Fowler, 1938)	1
				<i>A. gymnocephala</i> (Bleeker, 1853)	1
				<i>A. latifasciata</i> Polunin and Lubbock, 1979	1
				<i>A. periophthalma</i> (Bleeker, 1853)	1
				<i>A. randalli</i> Hoese and Steene, 1978	1
				<i>A. rubrimarginata</i> Mohlmann and Randall, 2002	1
				<i>A. steinitzi</i> (Klausewitz, 1974)	1
				<i>A. wheeleri</i> (Polunin and Lubbock, 1977)	1
				<i>A. yanoi</i> Aonuma and Yoshino, 1996	1
1				<i>Amblygobius buanensis</i> Herre, 1927	1
				<i>A. ceraphilus</i> Allen & Erdmann, 2016*	1
				<i>A. decussatus</i> (Bleeker, 1855)	1
				<i>A. esakiae</i> Herre, 1939	1
				<i>A. linki</i> Herre, 1927	1
				<i>A. nocturnus</i> (Herre, 1945)	1
				<i>A. phalaena</i> (Valenciennes, 1837)	1
				<i>A. stethophthalmus</i> (Bleeker, 1851)	1
1				<i>Ancistrrogobius dipus</i> Shibukawa, Yoshino and Allen, 2010	1
				<i>A. squamiceps</i> Shibukawa, Yoshino and Allen, 2010*	1
				<i>A. yanoi</i> Shibukawa, Yoshino and Allen, 2010	1
1				<i>Asterropteryx bipunctata</i> Allen and Munday, 1995	1
				<i>A. ensifera</i> (Bleeker, 1874)	1
				<i>A. semipunctata</i> Rüppell, 1830	1
				<i>A. spinosa</i> (Goren, 1981)	1
				<i>A. striata</i> Allen and Munday, 1995	1
1				<i>Bathygobius cocosensis</i> (Bleeker, 1854)	1
				<i>B. cyclopterus</i> (Valenciennes, 1837)	1
				<i>B. fuscus</i> (Rüppell, 1830)	1
1				<i>Bryaninops amplus</i> Larson, 1985	1
				<i>B. erythrops</i> (Jordan and Seale, 1906)	1
				<i>B. loki</i> Larson, 1985	1
				<i>B. natans</i> Larson, 1985	1
				<i>B. nexus</i> Larson, 1987	1
				<i>B. tigris</i> Larson, 1985	1
				<i>B. yongei</i> (Davis and Cohen, 1969)	1
1				<i>Cabillus lacertops</i> Smith, 1959	1
				<i>Cabillus sp.</i> ( <i>Batanta</i> )	1
				<i>C. tongarevae</i> (Fowler, 1927)	1
1				<i>Callogobius centrolepis</i> Weber, 1909	1
				<i>C. citellus</i> McKinney and Lachner, 1978	1
				<i>C. crassus</i> McKinney & Lachner 1984	1
				<i>C. flavobrunneus</i> (Smith, 1958)	1
				<i>C. hasseltii</i> (Bleeker, 1851)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>C. maculipinnis</i> (Fowler, 1918)	1
				<i>C. sclateri</i> (Steindachner, 1879)	1
				<i>C. sp. 1</i> (Fiabacet, SE Misool)	1
				<i>C. sp. 2</i> (Fam Islands)	1
1				<i>Cryptocentroides insignis</i> (Seale, 1910)	1
				<i>Cryptocentrus albidorsus</i> (Yanagisawa, 1978)*	1
1				<i>C. caeruleomaculatus</i> (Herre, 1933)	1
				<i>C. cebuanus</i> Herre, 1927*	1
				<i>C. cinctus</i> (Herre, 1936)	1
				<i>C. cyanospilotus</i> Allen and Randall, 2011	1
				<i>C. cyanotaenia</i> (Bleeker, 1853)	1
				<i>C. fasciatus</i> (Playfair, 1867)	1
				<i>C. inexplicatus</i> (Herre, 1934)	1
				<i>C. leptcephalus</i> Bleeker, 1876	1
				<i>C. leucostictus</i> (Günther, 1872)	1
				<i>C. melanopus</i> (Bleeker, 1860)*	1
				<i>C. multicinctus</i> Allen and Randall, 2011	1
				<i>C. nigrocellatus</i> (Yanagisawa, 1978)	1
				<i>C. octofasciatus</i> Regan, 1908	1
				<i>C. sericus</i> Herre, 1932	1
1				<i>C. strigiliceps</i> (Jordan and Seale, 1906)	1
				<i>Ctenogobiops aurocingulus</i> (Herre, 1935)	1
				<i>C. crocinus</i> Smith, 1959	1
				<i>C. feroculus</i> Lubbock and Polunin, 1977	1
				<i>C. pomastictus</i> Lubbock and Polunin, 1977	1
				<i>C. tangaroai</i> Lubbock and Polunin, 1977	1
1				<i>Discordipinna griessingeri</i> Hoese and Fourmanoir, 1978	1
				<i>D. sp.</i> Allen & Erdmann, 2012 ( <i>Batanta</i> )	1
1				<i>Drombus waigiensis</i> (Herre, 1935)	1
1				<i>Echinogobius hayashii</i> Iwata, Hosoya and Niimura, 1998	1
1				<i>Eviota albolineata</i> Jewett and Lachner, 1983	1
				<i>E. algida</i> Greenfield & Erdmann, 2014*	1
				<i>E. amamiko</i> Fujiwara, Suzuki & Motomura 2019*	1
				<i>Eviota ancora</i> Greenfield and Suzuki, 2011*	1
				<i>E. cf aquila</i> Greenfield and Jewett, 2014 (previously as <i>E. herrei</i> )	1
				<i>E. amorflucta</i> Greenfield & Erdmann, 2018	1
				<i>E. atriventris</i> Greenfield and Suzuki, 2012	1
				<i>E. bifasciata</i> Lachner and Karnella, 1980	1
				<i>E. distigma</i> Jordan and Seale, 1906	1
				<i>E. fallax</i> Greenfield and Allen, 2012	1
				<i>E. guttata</i> Lachner and Karanella, 1978	1
				<i>E. imitata</i> Greenfield, Tornabene & Erdmann, 2017	1
				<i>E. indicus</i> *	1
				<i>E. jewettae</i> Greenfield and Winterbottom, 2012	1
				<i>E. korechika</i> Shibukawa & Suzuki, 2005	1
				<i>E. lachdeberei</i> Giltay, 1933	1
				<i>E. cf lateritea</i> (MVE-15-023 60m whale rock)	1
				<i>E. longirostris</i> Tornabene, Greenfield & Erdmann, 2021	1
				<i>E. maculosa</i> Greenfield, Tornabene & Erdmann, 2018	1
				<i>E. melasma</i> Lachner and Karanella, 1980	1
				<i>E. minuta</i> Greenfield & Jewett, 2014* (previously "Raja Ampat sp 3" Dimara et al., 2010)	1
				<i>E. nigrispina</i> Greenfield and Suzuki, 2010*	1
				<i>E. nigriventralis</i> Giltay, 1933	1
				<i>E. pictifacies</i> Greenfield & Erdmann, 2017*	1
				<i>E. cf pinocchioi</i> Greenfield and Winterbottom, 2012*	1
				<i>E. piperata</i> Greenfield & Winterbottom 2014	1
				<i>E. prasina</i> (Kluzinger, 1871)	1
				<i>E. prasites</i> Jordan and Seale, 1906	1
				<i>E. pseudaprifica</i> Winterbottom & Greenfield 2020 - was <i>Eviota Palau</i> sp. 8	1
				<i>E. punyit</i> Tornabene, Valdez and Erdmann, 2016	1
				<i>E. queenslandica</i> Whitley, 1932	1
				<i>E. raja</i> Allen, 2001	1
				<i>E. rubriceps</i> Greenfield and Jewett, 2011	1
				<i>E. rubrisparsa</i> Greenfield and Randall, 2010	1
				<i>E. santanai</i> Greenfield & Erdmann, 2013*	1
				<i>E. sebreei</i> Jordan and Seale, 1906	1
				<i>E. shimadai</i> Greenfield & Randall, 2010	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1			<i>E. singula</i> Greenfield & Winterbottom, 2016	1
				<i>E. sparsa</i> Jewett and Lachner, 1983	1
				<i>E. sp.</i> (Tomolol jellyfish lakes - E. cf storthynx)	1
				<i>E. sp.</i> (yellow pec spot Batu Hitam-either algida or nebulosa)*	1
				<i>E. storthynx</i> (Rosen, 1959)	1
				<i>E. tetha</i> Greenfield and Erdmann, 2014	1
				<i>E. winterbottomi</i> Greenfield & Randall, 2010	1
				<i>E. zonura</i> Jordan and Seale, 1906*	1
1				<i>Exyrias akihito</i> Allen and Randall, 2005	1
				<i>E. belissimus</i> (Smith, 1959)	1
				<i>E. ferrarisi</i> Murdy, 1985	1
				<i>E. puntang</i> (Bleeker, 1851)	1
1				<i>Favonigobius gymnauchen</i> (Bleeker, 1860)	1
				<i>F. reichei</i> (Bleeker, 1853)	1
1				<i>Fusigobius duospilus</i> Hoese and Reader, 1985	1
				<i>F. gracilis</i> (Randall, 2001)	1
				<i>F. humeralis</i> (Randall, 2001)	1
				<i>F. inframaculatus</i> (Randall, 1994)	1
				<i>F. maximus</i> (Randall, 2001)	1
				<i>F. melacron</i> (Randall, 2001)	1
				<i>F. neophytus</i> (Günther, 1877)	1
				<i>F. signipinnis</i> Hoese and Obika, 1988	1
1				<i>Gladiogobius ensifer</i> Herre, 1933	1
1				<i>Gnatholepis anjerensis</i> (Bleeker, 1851)	1
				<i>G. cauerensis</i> (Bleeker, 1853)	1
1				<i>GOBIID New Genus 2, Palau sp. 1</i> Dimara et al., 2010	1
1				<i>GOBIID New Genus 3, Raja Ampat sp. 1</i> Dimara et al., 2010	1
1				<i>GOBIID New Genus 4 ("Akihitoichthys")</i> , <i>Raja Ampat sp. 1</i> (SW Batanta)*	1
				<i>GOBIID New Genus 4 ("Akihitoichthys")</i> , <i>Shibukawa sp. 5</i> (N Misool)*	1
1				<i>Gobiodon acicularis</i> Harold & Winterbottom 1995	1
				<i>G. albofasciatus</i> Sawada and Arai, 1972	1
				<i>G. citrinus</i> (Rüppell, 1838)	1
				<i>G. heterospilos</i> Bleeker, 1856	1
				<i>G. histrio</i> (Valenciennes, 1837)	1
				<i>G. okinawae</i> Sawada, Arai and Abe, 1972	1
				<i>G. prolixus</i> Winterbottom & Harold, 2005	1
				<i>G. quinquestrigatus</i> (Valenciennes, 1837)	1
				<i>G. rivulatus</i> (Rüppell, 1830)*	1
				<i>G. sp. 1</i> Allen & Erdmann, 2012*	1
				<i>G. sp. 2</i> Allen & Erdmann, 2012*	1
				<i>G. unicolor</i> (Castelnau, 1873)	1
1				<i>Gobiopsis angustifrons</i> Lachner and McKinney, 1978	1
				<i>G. bravoii</i> (Herre, 1940)	1
				<i>G. malekulae</i> (Herre, 1935)	1
1				<i>Grallenia cf rubrilineata</i> (Ayau, Daram, Pisang)*	1
1				<i>Heteroleotris "Raja Ampat sp."</i> Dimara et al., 2010	1
				<i>Hazeus ammophilus</i> Allen & Erdmann, 2021	1
1				<i>Hazeus maculipinna</i> (Randall & Goren, 1993)*	1
				<i>Hazeus profusus</i> Allen & Erdmann, 2021	1
1				<i>Istigobius decoratus</i> (Herre, 1927)	1
				<i>I. murdyi</i> Hoese & Erdmann, 2018	1
				<i>I. nigroocellatus</i> (Günther, 1873)	1
				<i>I. ornatus</i> (Rüppell, 1830)	1
				<i>I. rigilius</i> (Herre, 1953)	1
1				<i>Koumansetta rainfordi</i> Whitley, 1940	1
1				<i>Lotilia klausewitzii</i> Shibukawa, Suzuki and Senou, 2012	1
1				<i>Lubricogobius dinah</i> Randall and Senou, 2001*	1
				<i>L. exiguis</i> Tanaka, 1915*	1
1				<i>Luposicya lupus</i> Smith, 1959	1
1				<i>Macrodontogobius wilburi</i> Herre, 1936	1
1				<i>Mahidolia mystacina</i> (Valenciennes, 1837)	1
				<i>M. paucipora</i> Allen & Erdmann, 2019*	1
1				<i>Myersina nigrivirgata</i> Akihito and Meguro, 1983	1
				<i>M. sp cf crocata</i> (orange spots in face from Fium, Kokas)	1
1				<i>Oplopomus caninoides</i> (Bleeker, 1852)	1
				<i>O. oplopomus</i> (Valenciennes, 1837)	1
1				<i>Opua diacanthus</i> (Schultz, 1943)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>O. maculipinna</i> Randall & Goren, 1993*	1
				<i>Oxyurichthys auchenolepis</i> Bleeker, 1876*	1
				<i>O. cornutus</i> McCulloch and Waite, 1918	1
				<i>O. notonema</i> (Weber, 1909)	1
				<i>O. ophthalmonema</i> (Bleeker, 1856-57)	1
				<i>O. papuensis</i> (Valenciennes, 1837)	1
				<i>O. visayanus</i> Herre, 1927	1
				<i>O. cf zeta</i> Pezold & Larson, 2015*	1
1				<i>Palutrus scapulopunctatus</i> (De Beaufort, 1912)	1
1				<i>Periophthalmus argentinus</i> Valenciennes, 1837	1
				<i>P. kalolo</i> Lesson, 1831	1
1				<i>Phyllogobius platycephalops</i> (Smith, 1964)	1
1				<i>Pleuroscyia boldinghi</i> Weber, 1913	1
				<i>P. elongata</i> Larson, 1990	1
				<i>P. labiata</i> (Weber, 1913)	1
				<i>P. micheli</i> Fourmanoir, 1971	1
				<i>P. mossambica</i> Smith, 1959	1
				<i>P. muscarum</i> (Jordan & Seale, 1906)	1
1				<i>Priolepis aithiops</i> Winterbottom & Burridge, 1992*	1
				<i>P. billbrooki</i> Allen, Erdmann & Brooks, 2018*	1
				<i>P. compita</i> Winterbottom, 1985	1
				<i>P. fallacincta</i> Winterbottom and Burridge, 1992	1
				<i>P. nocturna</i> (Smith 1957)	1
				<i>P. nuchifasciata</i> (Günther, 1873)	1
				<i>P. pallidincincta</i> Winterbottom and Burridge, 1993	1
				<i>P. semidoliatus</i> (Valenciennes, 1837)	1
				<i>P. vexilla</i> Winterbottom and Burridge, 1993	1
1				<i>Redigobius balteatus</i> (Herre, 1935)	1
				<i>R. bikolanus</i> (Herre, 1927)	1
				<i>R. isognathus</i> (Bleeker, 1878)	1
1				<i>Signigobius biocellatus</i> Hoese and Allen, 1977	1
1				<i>Silhouettea capitlineata</i> (Randall, 2008)*	1
1				<i>Stonogobiops larsonae</i> (Allen, 1999)*	1
				<i>Stonogobiops xanthorhinica</i> Hoese and Randall, 1982	1
1				<i>Sueviota aprica</i> Winterbottom & Hoese 1988	1
				<i>Sueviota atrinasa</i> Winterbottom and Hoese, 1988	1
				<i>S. lachneri</i> Winterbottom & Hoese 1988	1
				<i>S. minersorum</i> Greenfield, Erdmann & Utama, 2019	1
				<i>S. sp. (60m)*</i>	1
1				<i>Tomiyamichthys allenii</i> (Iwata, Ohnishi & Hirata, 2000)*	1
				<i>T. eyreae</i> Allen, Erdmann & Mongdong, 2020	1
				<i>T. nudus</i> Allen and Erdmann, 2012	1
				<i>T. oni</i> (Tomiyama, 1936)	1
				<i>T. smithi</i> (Chen & Fang, 2003)*	1
				<i>T. tanysphilus</i> Randall and Chen, 2007	1
1				<i>Trimma agrena</i> Winterbottom and Chen, 2004	1
				<i>T. anaima</i> Winterbottom, 2000	1
				<i>T. annosum</i> Winterbottom, 2003	1
				<i>T. aturirii</i> Winterbottom, Erdmann & Cahyani, 2015	1
				<i>T. benjamini</i> Winterbottom, 1996	1
				<i>T. cheni</i> Winterbottom, 2011 (prev. RW sp. 51 and T. sp. 7 in BHS checklist)	1
				<i>T. corerefum</i> Winterbottom, 2016	1
				<i>T. emeryi</i> Winterbottom, 1984	1
				<i>T. erdmanni</i> Winterbottom, 2011 (prev. RW sp. 68)	1
				<i>T. fangi</i> Winterbottom and Chen, 2004	1
				<i>T. flavatrum</i> Hagiwara and Winterbottom, 2007	1
				<i>T. gigantum</i> Winterbottom and Zur, 2007 (prev. RW sp. 96)	1
				<i>T. habrum</i> Winterbottom, 2011 (prev. RW sp. 95)	1
				<i>T. haimassum</i> Winterbottom, 2011 (prev. RW sp. 63, and T. sp. 1 BHS checklist)	1
				<i>T. halonevum</i> Winterbottom, 2000	1
				<i>T. hayashii</i> Hagiwara and Winterbottom, 2007	1
				<i>T. heleneae</i> Winterbottom, Erdmann and Cahyani, 2014	1
				<i>T. hoesei</i> Winterbottom, 1984	1
				<i>T. hollemani</i> Winterbottom, 2016	1
				<i>T. kardium</i> Winterbottom, Erdmann & Cahyani, 2015	1
				<i>T. lantana</i> Winterbottom and Villa, 2003	1
				<i>T. macrophthalmum</i> (Tomiyama, 1936)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1	1			<i>T. marinae</i> Winterbottom, 2005 <i>T. milta</i> Winterbottom, 2002 <i>T. nasa</i> Winterbottom, 2005 <i>T. nomurai</i> Suzuki and Senou, 2007 <i>T. okinawae</i> (Aoyagi, 1949) <i>T. pajama</i> Winterbottom, Erdmann and Cahyani, 2014 (prev. RW sp. 70) <i>T. papayum</i> Winterbottom, 2011 (prev. RW sp. 93) <i>T. preclarum</i> Winterbottom, 2006 <i>T. putrai</i> Winterbottom, Erdmann & Mambrasar, 2019 <i>T. readerae</i> Winterbottom & Hoese, 2015 <i>T. rubromaculatum</i> Allen and Munday, 1995 <i>T. sheppardi</i> Winterbottom, 2004 <i>T. stobbsi</i> Winterbottom, 2001 <i>T. striatum</i> (Herre, 1945) <i>T. taylori</i> Lobel, 1979 <i>T. tevegae</i> Cohen and Davis, 1969 <i>T. trioculatum</i> Winterbottom, Erdmann & Cahyani, 2015 <i>T. xanthochrum</i> Winterbottom, 2011 (prev. RW sp. 94) <i>T. yanoi</i> Suzuki and Senou, 2008 <i>Trimmatom nanus</i> Winterbottom & Emery, 1981 <i>T. pharus</i> Winterbottom, 2001*	1
1	1			<i>T. sagma</i> Winterbottom, 1989 <i>T. sp.</i> RW 7 Dimara et al., 2010 <i>T. zapotes</i> Winterbottom, 1989 <i>Tryssogobius flavolineatus</i> Randall, 2006 <i>T. nigrolineatus</i> Randall, 2006 <i>T. sarah</i> Allen and Erdmann, 2012 <i>T. sp.</i> (SE Misool and Halmahera) <i>Valenciennea bella</i> Hoese and Larson, 1994 <i>V. helsdingenii</i> (Bleeker, 1858) <i>V. immaculata</i> (Ni, 1981) <i>V. limicola</i> Hoese and Larson, 1984 <i>V. longipinnis</i> (Lay and Bennett, 1839) <i>V. muralis</i> (Valenciennes, 1837) <i>V. parva</i> Hoese and Larson, 1994 <i>V. puellaris</i> (Tomiyama, 1956) <i>V. randalli</i> Hoese and Larson, 1994 <i>V. sexguttata</i> (Valenciennes, 1837) <i>V. strigata</i> (Broussonet, 1782) <i>Vanderhorstia ambanoro</i> (Fourmanoir, 1957) <i>V. auronotata</i> Randall, 2007*	1
1	1			<i>V. cyanolineata</i> Suzuki & Chen, 2014* <i>V. dorsomacula</i> Randall 2007 <i>V. lanceolata</i> Yanagisawa, 1978 <i>V. lepidobucca</i> Allen, Erdmann and Peristiwady, 2014 <i>V. nobilis</i> Allen & Randall, 2006* <i>V. papilio</i> Shibukawa & Suzuki, 2004* <i>V. species</i> (Fofak and Saripa, Nov'19) <i>V. wayag</i> Allen and Erdmann 2012 <i>Yongeichthys criniger</i> (Valenciennes, 1837)	1
1	1	MICRODESMIDAE	Wormfishes		
1	1	PTERELEOTRIDAE	Dartfishes	<i>Gunnellichthys curiosus</i> Dawson, 1968 <i>G. monostigma</i> Smith, 1958 <i>G. pleurotaenia</i> Bleeker, 1858 Moved within Microdesmidae <i>Aiolops novaeguineae</i> Rennis and Hoese, 1987 <i>Navicobius vittatus</i> Allen, Erdmann & Cahyani, 2015* <i>Nemateleotris decora</i> Randall and Allen, 1973 <i>N. magnifica</i> Fowler, 1938 <i>Oxymetopon compressus</i> Chan, 1966 <i>O. typus</i> Bleeker, 1861* <i>Parioglossus aporus</i> Rennis and Hoese, 1985 <i>P. formosus</i> (Smith, 1931) <i>P. nudus</i> Rennis & Hoese, 1985 <i>P. philippinus</i> (Herre, 1945) <i>P. rainfordi</i> McCulloch, 1921 <i>P. raoi</i> (Herre, 1939)	1

Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>P. senoui</i> Suzuki, Tonezawa & Sakaue, 2010*	1
				<i>P. sp.</i> (Mark N. Misool photo Aug 19 Haitlal)	1
				<i>Ptereleotris brachyptera</i> Randall & Suzuki, 2008*	1
				<i>Ptereleotris evides</i> (Jordan and Hubbs, 1925)	1
				<i>P. grammica</i> Randall and Lubbock, 1982	1
				<i>P. hanae</i> (Jordan and Snyder, 1901)	1
				<i>P. heteroptera</i> (Bleeker, 1855)	1
				<i>P. microlepis</i> (Bleeker, 1856)	1
				<i>P. rubristigma</i> Allen and Erdmann, 2012	1
				<i>P. urotaenia</i> Randall and Hoese, 1985	1
				<i>P. zebra</i> (Fowler, 1938)	1
1	1	XENISTHMIDAE	Collared wrigglers		
1				<i>Xenisthmus eiropilus</i> Gill and Hoese, 2004	1
				<i>X. polyzonatus</i> (Klunzinger, 1871)	1
1	1	EPHIPPIDAE	Spadefishes, batfishes and scats		
1				<i>Platax batavianus</i> Cuvier, 1831	1
				<i>P. boersii</i> Bleeker, 1852	1
				<i>P. orbicularis</i> (Forsskål, 1775)	1
				<i>P. pinnatus</i> (Linnaeus, 1758)	1
				<i>P. teira</i> (Forsskål, 1775)	1
1	1	SCATOPHAGIDAE	Scats		
1	1	SIGANIDAE	Rabbitfishes	<i>Scatophagus argus</i> (Linnaeus, 1766)	1
1				<i>Siganus argenteus</i> (Quoy and Gaimard, 1825)	1
				<i>S. canaliculatus</i> (Park, 1797)	1
				<i>S. corallinus</i> (Valenciennes, 1835)	1
				<i>S. guttatus</i> (Bloch, 1787)	1
				<i>S. javus</i> (Linnaeus, 1766)	1
				<i>S. lineatus</i> (Valenciennes, 1835)	1
				<i>S. puellus</i> (Schlegel, 1852)	1
				<i>S. punctatissimus</i> Fowler and Bean, 1929	1
				<i>S. punctatus</i> (Forster, 1801)	1
				<i>S. spinus</i> (Linnaeus, 1758)	1
				<i>S. vermiculatus</i> (Valenciennes, 1835)	1
				<i>S. virgatus</i> (Valenciennes, 1835)	1
				<i>S. vulpinus</i> (Schlegel and Müller, 1845)	1
1	1	ZANCLIDAE	Moorish idol		
1	1	ACANTHURIDAE	Surgeonfishes, tangs, unicornfishes	<i>Zanclus cornutus</i> (Linnaeus, 1758)	1
1				<i>Acanthurus bariene</i> Lesson, 1831	1
				<i>A. blochii</i> Valenciennes, 1835	1
				<i>A. fowleri</i> De Beaufort, 1951	1
				<i>A. grammoptilus</i> Richardson, 1843*	1
				<i>A. guttatus</i> Forster, 1801*	1
				<i>A. leucocheilus</i> Herre, 1927	1
				<i>A. lineatus</i> (Linnaeus, 1758)	1
				<i>A. maculiceps</i> (Ahl, 1923)	1
				<i>A. mata</i> (Cuvier, 1829)	1
				<i>A. nigricans</i> (Linnaeus, 1758)	1
				<i>A. nigricauda</i> Duncker and Mohr, 1929	1
				<i>A. nigrofasciatus</i> (Forsskål, 1775)	1
				<i>A. nubilus</i> (Fowler and Bean, 1929)	1
				<i>A. olivaceus</i> Bloch and Schneider, 1801	1
				<i>A. pyroferus</i> Kittlitz, 1834	1
				<i>A. thompsoni</i> (Fowler, 1923)	1
				<i>A. triostegus</i> (Linnaeus, 1758)	1
				<i>A. xanthopterus</i> Valenciennes, 1835	1
1				<i>Ctenochaetus binotatus</i> Randall, 1955	1
				<i>C. cyanochelius</i> Randall and Clements, 2001	1
				<i>C. striatus</i> (Quoy and Gaimard, 1825)	1
				<i>C. tomjniensis</i> Randall, 1955	1
1				<i>Naso annulatus</i> (Quoy and Gaimard, 1825)	1
				<i>N. brachycentron</i> (Valenciennes, 1835)	1
				<i>N. brevirostris</i> (Cuvier, 1829)	1
				<i>N. caeruleacauda</i> Randall, 1994	1
				<i>N. hexacanthus</i> (Bleeker, 1855)	1



Genus Count	Family Count	FAMILY	COMMON NAMES	SPECIES	Species count
1				<i>Pervagor janthinosoma</i> (Bleeker, 1854)	1
				<i>P. melanocephalus</i> (Bleeker, 1853)	1
				<i>P. nigrolineatus</i> (Herre, 1927)	1
1				<i>Pseudomonacanthus macrurus</i> (Bleeker, 1857)	1
1				<i>Pseudalutarius nasicornis</i> (Temminck & Schlegel, 1850)*	1
1				<i>Rudarius minutus</i> Tyler, 1970	1
1	1	OSTRACIIDAE	Boxfishes		
1				<i>Ostracion cubicus</i> Linnaeus, 1758	1
				<i>O. meleagris</i> Shaw, 1796	1
				<i>O. solorensis</i> Bleeker, 1853	1
1	1	TETRAODONTIDAE	Puffers	<i>Tetrosomus gibbosus</i> (Linnaeus 1758)*	1
1				<i>Arothron caeruleopunctatus</i> Matsuura, 1994	1
				<i>A. hispidus</i> (Linnaeus, 1758)	1
				<i>A. immaculatus</i> (Bloch and Schneider, 1801)	1
				<i>A. manilensis</i> (Marion de Procé, 1822)	1
				<i>A. mappa</i> (Lesson, 1831)	1
				<i>A. nigropunctatus</i> (Bloch and Schneider, 1801)	1
				<i>A. stellatus</i> (Bloch and Schneider, 1801)	1
1				<i>Canthigaster amboinensis</i> (Bleeker, 1864)	1
				<i>C. axilogus</i> Whitley, 1931	1
				<i>C. bennetti</i> (Bleeker, 1854)	1
				<i>C. compressa</i> (Marion de Procé, 1822)	1
				<i>C. epilampra</i> (Jenkins, 1903)	1
				<i>C. janthinoptera</i> (Bleeker, 1855)	1
				<i>C. leoparda</i> Lubbock and Allen, 1979	1
				<i>C. ocellicincta</i> Allen and Randall, 1977	1
				<i>C. papua</i> (Bleeker, 1848)	1
				<i>C. valentini</i> (Bleeker, 1853)	1
1	1	DIODONTIDAE	Porcupinefishes (burrfishes)	<i>Chelonodon patoca</i> (Hamilton, 1822)	1
1				<i>Diodon hystrix</i> Linnaeus, 1758	1
				<i>D. liturosus</i> Shaw, 1804	1
1	1	MOLIDAE	Molas or Ocean Sunfishes	<i>Mola ramsayi</i> (Giglioli, 1883)*	1
<b>Totals</b>	<b>483</b>	<b>117</b>			<b>1636</b>
		Genera Families			Species