

## An Annotated Checklist of Fishes of Amami-oshima Island, the Ryukyu Islands, Japan

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**Abstract.** A comprehensive list of fishes from Amami-oshima Island, the Ryukyu Islands, Japan, is reported for the first time on the basis of collected specimens and literature surveys. A total of 1615 species (618 genera, 175 families and 35 orders) are recorded with specimen registration numbers (if present), localities and literature references. Preliminary comparisons of fish faunas of the island with those of four island regions (Kashiwa-jima Island, the Ogasawara Islands, Okinawa-jima Island and Yaku-shima Island) in southern Japan show that the fish fauna of Amami-oshima Island is most similar to that of Okinawa-jima Island.

**Key words:** Fauna, biogeography, Chondrichthyes, Osteichthyes

### Introduction

Amami-oshima Island, located between Kyushu and Okinawa-jima Island (Fig. 1), is the second largest island in the Ryukyu Islands, next to Okinawa-jima Island. Amami-oshima Island is covered by large forests (ca. 65% of the land area; KYUSYU Regional Forest Office, 2013) and has many rivers (at least 53 rivers; see Hayashi *et al.*, 1992). The northernmost developed mangrove area in Japan (ca. 0.7 km<sup>2</sup>; see Asano and Setoguchi, 1995) is found on the east coast of the island. The diverse terrestrial envi-

ronments have a rich biodiversity including many species endemic to Amami-oshima Island and its associated small islands, such as the vascular plants *Nothapodytes amamianus* (Icacinaaceae) and *Pieris amamioshimensis* (Ericaceae), the amphibians *Rhacophorus viridis amamiensis* (Rhacophoridae), *Babina subaspera*, *Rana kobai*, *Odorrana amamiensis* and *O. splendida* (Ranidae), the birds *Scolopax mira* (Scolopacidae) and *Garrulus lidthi* (Corvidae), and the mammal *Pentalagus furnessi* (Leporidae) (Mizuta, 2016). This has led the Ministry of Environment designate the region as a national park of Japan (Min-

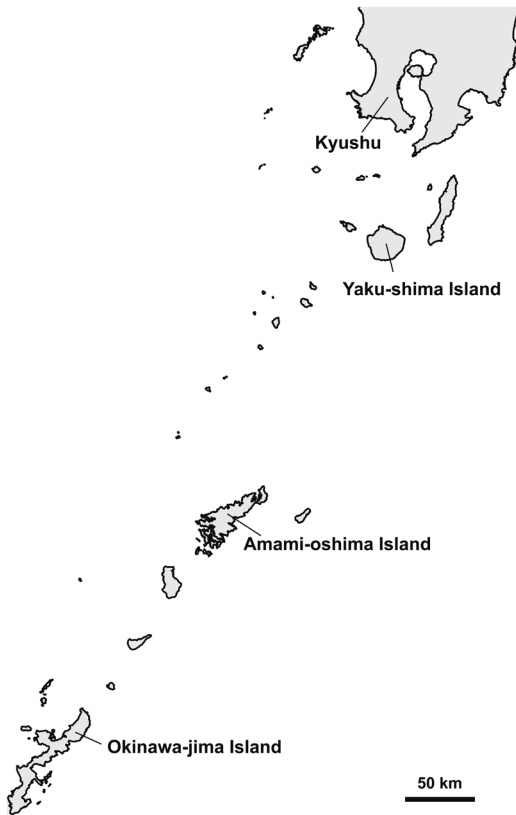


Fig. 1. Map of the study area from southern Kyushu to Okinawa-jima Island.

istry of Environment, Government of Japan, 2017).

As well as the diverse terrestrial environments, marine environments of Amami-oshima Island are more diversified than those of the main islands of Japan. Coral reefs and mangrove forests are not found on the main islands, but they are well developed in Amami-oshima Island and surrounding small islands, particularly along the coasts of Oshima Strait between Amami-oshima and Kareroma-jima islands. In addition to these marine habitats, there are many small coves, tidal flats, estuaries, rocky reefs, and sandy beaches around Amami-oshima Island.

The history of the study of the fishes of Amami-oshima Island originated with a paper by Jordan and Tanaka (1927) that reported 17 brackish and freshwater fishes (Table 1). Subsequently, Uchida (1928) reported 43 species and at least 33

unidentified species (e.g., *Acanthurus* spp.) collected at Amami-oshima Island, although he estimated that about 200 species, many of which were undescribed species occurred at the island. Schmidt surveyed the fishes of Amami-oshima and Okinawa-jima islands in 1926 and 1927 and published a list of fishes collected numbering 97 species, including four new species and one new subspecies from Amami-oshima Island (Schmidt, 1931a, b). In his taxonomic study of Japanese gobioids, Tomiyama (1936) recognized 100 species of gobiids in Japan, including eight species from Amami-oshima Island. Aoyagi (1949a, b) was a pioneer in the study of coral reef fishes in Japan. His two publications included 11 species of coral reef fishes collected from Amami-oshima Island.

After World War II many Japanese ichthyologists visited Amami-oshima Island to study fishes on coral reefs and in fresh and brackish waters (e.g., Kamohara, 1957; Suzuki, 1964; Yamakawa, 1971; Hayashi *et al.*, 1992; see Table 1). However, no comprehensive faunal study of the fishes of Amami-oshima Island has been made, even with Yamakawa (1979) and Fujiyama (2004) reporting ca. 350 species. When considering the marine environmental diversity of Amami-oshima Island, the simple fact that only 350 species of fishes have been reported strongly suggests that fishes of the island have been poorly studied. This speculation is based on fish faunal studies in other islands having similar marine environments: 801 species reported from the Ogasawara Islands by Randall *et al.* (1997b), 844 species from Kashiwa-jima Island on the southwestern corner of Shikoku by Hirata *et al.* (1996), and 1277 species from Yaku-shima Island by Motomura and Harazaki (2017).

Ichthyologists of the National Museum of Nature and Science, together with colleagues of the Kagoshima University Museum, Yokosuka City Museum, and Kanagawa Prefectural Museum of Natural History, started a project to study the fishes of Amami-oshima Island in 2013. Their collaborators also joined the project to help undertake field surveys and to examine

Table 1. Publications reporting fishes from Amami-oshima and neighboring islands.

Literature	Number of species	Coverage
Jordan and Tanaka (1927)	17	Fishes from fresh and brackish waters in the Ryukyu Islands including Amami-oshima Island
Uchida (1928)	43 +	Including many fishes not identified to species
Schmidt (1931a, b)	97	Fishes of the Ryukyu Islands including Amami-oshima Island
Aoyagi (1949a, b)	11	Fishes of the Ryukyu Islands including Amami-oshima Island
Kamohara (1957)	187	Fishes of Amami-oshima and neighboring islands
Suzuki (1964)	173	Marine fishes of Amami-oshima Island
Kamohara and Yamakawa (1965)	63	Fishes of Amami-oshima and neighboring islands
Kamohara and Yamakawa (1968a, b)	109	Fishes of Amami-oshima and neighboring islands
Imai <i>et al.</i> (1968)	163	Marine fishes of Amami-oshima Island
Yamakawa (1969, 1971)	71	Fishes of Amami-oshima and neighboring islands
Yamakawa (1979)	338	Fishes of Amami-oshima and neighboring islands
Shokita <i>et al.</i> (1989)	36	Fishes from fresh and brackish waters in Amami-oshima Island
Hayashi <i>et al.</i> (1990)	71	Marine gobiids of Amami-oshima Island
Shinomiya and Ike (1992)	136	Fishes from fresh and brackish waters in Amami-oshima Island
Hayashi <i>et al.</i> (1992)	118	Fishes from fresh and brackish waters in Amami-oshima Island
Sakai <i>et al.</i> (2001)	59	Fishes from fresh and brackish waters in the Ryukyu Islands including Amami-oshima Island
Fujiyama (2004)	369	Marine fishes of Amami-oshima Island
Utsunomiya (2006)	261	Marine fishes of Amami-oshima Island
Yoshigo (2014)	228	Fishes from fresh and brackish waters in the Ryukyu Islands including Amami-oshima Island

fish specimens deposited at these museums. This fish faunal study was carried out in the period of 2013–2017 under the “Biological Properties of Biodiversity Hotspots in Japan” project of the National Museum of Nature and Science. This cooperative research has resulted in an annotated check list of 1615 species (618 genera, 175 families and 35 orders) collected from Amami-oshima Island and neighboring small islands.

### Materials and Methods

Materials for this study were mainly collected from Amami-oshima Island during the period of 2013–2017. In addition to the newly collected specimens, specimens in fish collections were examined to find fishes from Amami-oshima Island at the following museums and universities: National Museum of Nature and Science, (NSMT), Yokosuka City Museum (YCM), Kagoshima University Museum (KAUM), Laboratory of Marine Biology, Faculty of Science, Kochi University (BSKU), and Kyoto University Museum (FAKU). Kakeroma-jima Island lying opposite the south coast of Amami-oshima Island

was included in the study area (Fig. 2). Specimens were collected by four expeditions (8–16 Dec. 2013, 22–30 June 2014, 19–28 July 2015, 2–9 Oct. 2016). As requested by the research team, two collaborators, Mr. Sadao Yokoyama and Mr. Takanori Maekawa, collected many specimens from fish markets in Koniya on the south coast and Naze on the northwest coast of Amami-oshima Island, and sent them to NSMT, KAUM and YCM for examination. In addition to the specimens mentioned above, fishes deposited at the Kanagawa Prefectural Museum of Natural History (KPM), Biological Laboratory, Imperial Palace, Tokyo (BLIP) and Coastal Branch of Natural History Museum and Institute, Chiba (CMNH) were examined by Hiroshi Senou and Masahiro Aizawa. Specimens found to have been collected at Amami-oshima Island were included in the list below. FishPix, a fish photograph database (<http://fishpix.kahaku.go.jp/fishimage-e/top.html>) is a great tool for surveys of fish fauna of Japan (Matsuura and Senou, 2012). This database was used to report fishes in this paper. The photographic records of fishes provided below have the registration number of photographs pre-

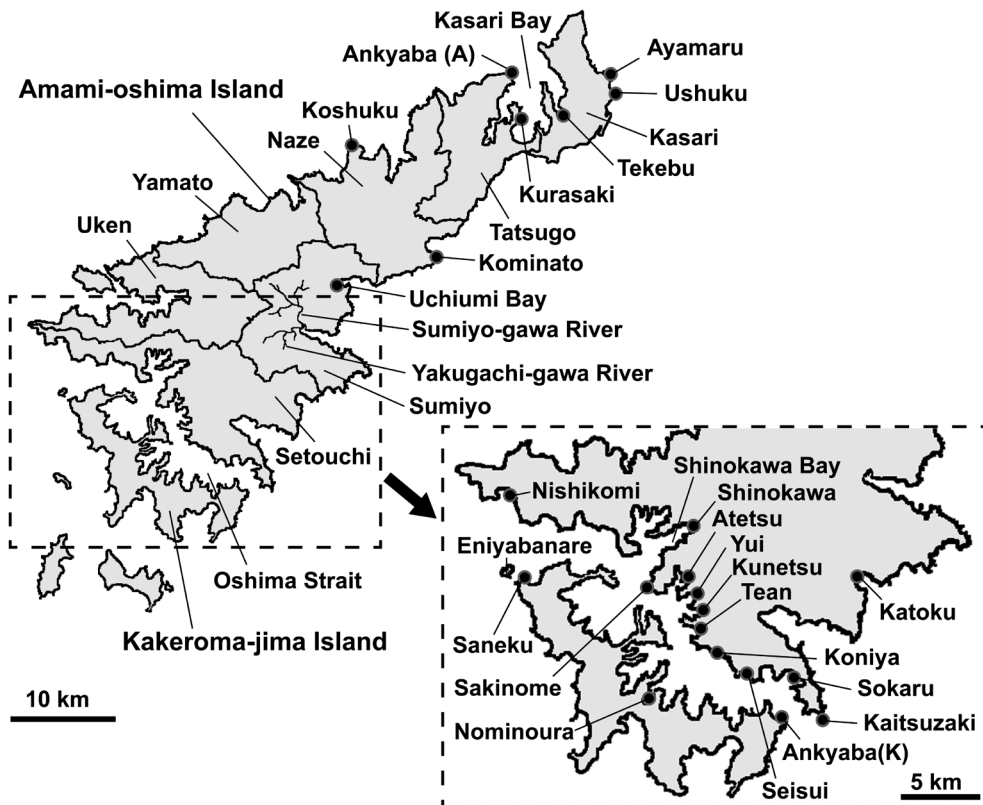


Fig. 2. Collection localities at Amami-oshima Island and Kakeroma-jima Island.

Ankyaba (A): Ankyaba in Amami-oshima Islands; Ankyaba (K): Ankyaba in Kakeroma-jima Island; Eniyabanare: Eniyabanare-jima Island.

fixed by KPM-NR.

Publications referring to Amami-oshima Island were examined to identify where fishes were collected. When detailed collection localities were not given in the publications, localities were just reported as Amami-oshima Island in the list of species below. If a species recorded in the publications could not be identified to species level, it was excluded from the list. For example, Suzuki (1964) reported *Mylio macrocephalus* (a junior synonym of *Acanthopagrus schlegelii*) from Amami-oshima Island, but recent studies (e.g., Hayashi and Hagiwara, 2013) indicate that it is not distributed in the Ryukyu Islands, including Amami-oshima Island. This strongly suggests that Suzuki's (1964) record is a misidentification of a specimen or specimens of *Acanthopagrus pacificus* or *A. sivicolus*, but it is impossible to

know which without voucher specimens.

The following systematic arrangement of orders and families generally follow Nakabo (2013). Scientific names follow Eschmeyer *et al.* (2017), with some modifications resulting from recent taxonomic studies.

For the sake of space economy, several narrow collection sites yielding small number of species are shown under the name of broader areas (e.g., Tomonoura lying along the coast of Oshima Strait is given just as Oshima Strait).

For a preliminary zoogeographical analysis, fishes listed in this paper were compared with the fishes collected from the other four regions: Kashiwa-jima Island, the Ogasawara Islands, Okinawa-jima Island and Yaku-shima Island. The data of Kashiwa-jima and Yaku-shima islands were obtained from Hirata *et al.* (1996) and

Motomura and Harazaki (2017), respectively. The distribution records of fishes from the Ogasawara Islands were primarily gathered from Nakabo (2013). Locality data from Fish-Pix (see above) and data downloaded from Science Museum Net (S-Net) ([http://science-net.kahaku.go.jp/specimen\\_en/collection/](http://science-net.kahaku.go.jp/specimen_en/collection/); accessed in Nov. 2017) and GBIF (doi:10.15468/dl.9ft8pi) were used to assemble a preliminary list of fishes from Okinawa-jima Island.

Institutional codes in this paper are as follows: BLIP (Biological Laboratory, Imperial Palace, Imperial Household, Tokyo; formerly BLIH and LICPP), BSKU (Laboratory of Marine Biology, Faculty of Science, Kochi University, Kochi), CMNH (Coastal Branch of Natural History Museum and Institute, Chiba), FAKU (Kyoto Museum and Faculty of Agriculture, Kyoto University, Kyoto), KAUM (Kagoshima University Museum, Kagoshima), KPM-NI (Kanagawa Prefectural Museum of Natural History, Odawara), KPM-NR (Image Database of Fishes in KPM), NSMT (Department of Zoology, National Museum of Nature and Science, Tsukuba), YCM (Yokosuka City Museum, Yokosuka).

In additions to the above codes, institutional and collection codes used below include: AB and AT (prefix letter of DNA Data Bank of Japan), AMS (Australian Museum, Sydney), BMNH (Natural History Museum, London), BLIH (Biological Laboratory, Imperial Household, Tokyo; now BLIP), BPBM (Bernice Pauahi Bishop Museum, Honolulu), FI (Kagoshima Prefectural Museum, Kagoshima), FRLM (Fisheries Research Laboratory, Mie University, Shima), HMNH (Hiwa Museum for Natural History, Hiwa, Hiroshima), HUMZ (The Hokkaido University Museum, Hakodate), IORD (Institute of Oceanic Research and Development, Tokai University, Taketomi, Okinawa), K (Masao Katayama's Catalog Number: personal collection code), KSHS (Kochi Senior High School, Kochi), LFBTUF and TUFLFB (Laboratory of Fishery Biology, Tokyo University of Fisheries, Tokyo), LICPP (Laboratory of Ichthyology, the Crown Prince's Palace, Tokyo; now BLIP), MIKU

(Misaki Marine Biological Institute, Kyoto University, Osaka), MUFs (Department of Marine Biology and Environmental Sciences, Faculty of Agriculture, University of Miyazaki, Miyazaki), OCF-P (Okinawa Churashima Foundation, Motobu, Okinawa), OMNH (Osaka Museum of Natural History, Osaka), ROM (Royal Ontario Museum, Department of Natural History, Toronto), SCFZ (Shimonoseki College of Fisheries, Zoological Laboratory, Shimonoseki), URM (Department of Marine Sciences, Faculty of Science, University of the Ryukyus, Nishihara, Okinawa), ZUMT (Department of Zoology, University Museum, The University of Tokyo, Tokyo).

### Annotated Checklist

#### Order **Heterodontiformes**

##### Family **Heterodontidae**

*Heterodontus japonicus* Miklouho-Maclay & Macleay, 1884 [Japanese name (hereafter Jn): Neko-zame]

Fujiyama (2004): Amami-oshima I.

#### Order **Carcharhiniformes**

##### Family **Proscylliidae**

*Proscyllium habereri* Hilgendorf, 1904 [Jn: Taiwan-zame]

Fujiyama (2004): as *Proscyllium venustum* (Hyo-zame), Amami-oshima I.

##### Family **Triakididae**

*Mustelus griseus* Pietschmann, 1908 [Jn: Shiro-zame]

Kamohara (1957): as Shiro-boshi, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

##### Family **Carcharhinidae**

*Carcharhinus albigarginatus* (Rüppell, 1837) [Jn: Tsumajiro]

Fujiyama (2004): Amami-oshima I.

*Carcharhinus brevipinna* (Valenciennes, 1839) [Jn: Hanazame]

Fujiyama (2004): Amami-oshima I.

***Carcharhinus limbatus*** (Valenciennes, 1839)

[Jn: Kamasutogarizame]

NSMT-P 123240, Amami-oshima I.; NSMT-P 131547, Uken.

***Galeocerdo cuvier*** (Péron & Lesueur, 1822) [Jn: Itachizame]

Fujiyama (2004): Amami-oshima I.

***Triaenodon obesus*** (Rüppell, 1837) [Jn: Nemuri-buka]

KPM-NR 175063, Kasari Bay; NSMT-P 131343, Naze; NSMT-P 131548, Uken; KAUM-I. 79376, 79506, off Yamato.

Family **Sphyrnidae**

***Sphyrna zygaena*** (Linnaeus, 1758) [Jn: Shiroshumokuzame]

Kamohara (1957): as Shumoku-zame, Naze; Yamakawa (1979): as Shumoku-zame, Amami-oshima I.

Order **Hexanchiformes**

Family **Hexanchidae**

***Hexanchus nakamurai*** Teng, 1962 [Jn: Shirokagura]

KAUM-I. 2693, 2694, off Kasari.

Order **Squaliformes**

Family **Squalidae**

***Squalus japonicus*** Ishikawa, 1908 [Jn: Togari-tsuno-zame]

Fujiyama (2004): Amami-oshima I.

Order **Rhinobatiformes**

Family **Rhinobatidae**

***Rhinobatos schlegelii*** Müller & Henle, 1841 [Jn: Sakatazame]

NSMT-P 131127, Naze.

Fujiyama (2004): Amami-oshima I.

Order **Myliobatiformes**

Family **Dasyatidae**

***Neotrygon kuhlii*** (Müller & Henle, 1841) [Jn: Yakkoiei]

KPM-NR 19781, 175077, Amami-oshima I.; NSMT-P 124874, 124875, Setouchi; KAUM-I. 63946, NSMT-P 120985, Shinokawa Bay.

***Pastinachus sephen*** (Forsskål, 1775) [Jn: Tsukaei]

KPM-NR 36379, Amami-oshima I.

Family **Mobulidae**

***Mobula alfredi*** (Kreffft, 1868) [Jn: Nanyomanta]

Kashiwagi *et al.* (2010): as Rifuoniitomakiei, Amami-oshima I.

See White and Last (2016) about the nomenclature of this species.

Order **Elopiformes**

Family **Elopidae**

***Elops hawaiiensis*** Regan, 1909 [Jn: Karaiwashi]

NSMT-P 131545, Naze; KAUM-I. 73685, off Amami-oshima I.

Yoshigo (2014): Amami-oshima I.

Family **Megalopidae**

***Megalops cyprinoides*** (Broussonet, 1782) [Jn: Isegoi]

KAUM-I. 1607, Naze; KAUM-I. 7927, 7928, 37592–37595, Sumiyo.

Shokita *et al.* (1989): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28982, 29035, 29274, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

Order **Albuliformes**

Family **Albulidae**

***Albula koreana*** Kwun & Kim, 2011 [Jn: Sotoiwashi]

NSMT-P 129038, 129039, Naze.

An applicable name to this species is probably *A. koreanus* (Kwun and Kim, 2011; K. Hidaka pers. comm.).

***Pterothrissus gissu*** Hilgendorf, 1877 [Jn: Gisu]

NSMT-P 98161, off Amami-oshima I.

Hata *et al.* (2017e): KAUM-I. 200584, 200585, off Amami-oshima I.

Order **Notacanthiformes**Family **Halosauridae**

*Halosauropsis macrochir* (Günther, 1878) [Jn: Kuroobitokagegisu]

BSKU 57821, NSMT-P 101903, off Amami-oshima I.

Family **Notacanthidae**

*Polyacanthonotus challengerii* (Vaillant, 1888) [Jn: Sokogisu]

BSKU 57810, off Amami-oshima I.

Order **Anguilliformes**Family **Anguillidae**

*Anguilla japonica* Temminck & Schlegel, 1846 [Jn: Nihonunagi]

BSKU 20673, KAUM-I. 91472, 91473, Amami-oshima I.; KAUM-I. 1779, Sumiyogawa R.

Kuroiwa (1927): as Unagi, Amami-oshima I.; Kamohara (1957): as Unagi, Naze; Kamohara and Yamakawa (1968a): as Unagi, Koniya; Yamakawa (1979): as Unagi, Amami-oshima I.; Shokita *et al.* (1989): as Unagi, Amami-oshima I.; Hayashi *et al.* (1992): as Unagi, Amami-oshima I.; Shinomiya and Ike (1992): as Unagi, Amami-oshima I.; Hayashi (1995): as Unagi, YCM-P 31099, Kasari; Sakai *et al.* (2001): as Unagi, NSMT-P 28847, 28860, 28892, 28928, 28970, 28983, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Anguilla marmorata* Quoy & Gaimard, 1824 [Jn: Ounagi]

KAUM-I. 7780, 7781, Amami-oshima I.; KAUM-I. 79495, KPM-NI 38855, Naze; KAUM-I. 1775, Sumiyogawa R.; KAUM-I. 29340, Yakugachi-gawa R.

Kuroiwa (1927): Amami-oshima I.; Uchida (1928): as *Anguilla mauritana*, Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28861, 28901, 28971, 28984, 28990, 28995, 29030, Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

Family **Chlopsidae**

*Kaupichthys japonicus* Matsubara & Asano, 1960 [Jn: Iwaanago]

NSMT-P 75442, Kaitsuzaki.

Family **Muraenidae**

*Echidna nebulosa* (Ahl, 1789) [Jn: Kumoutsubo]

BSKU 20657–20662, Amami-oshima I.; KPM-NR 40699, Kurasaki; KAUM-I. 62696, Sakinome; FAKU 51328, Setouchi; CMNH-ZF 06329, Tatsugo.

*Echidna polyzona* (Richardson, 1845) [Jn: Shimaarashiutsubo]

CMNH-ZF 06323, Ayamaru.

*Enchelycore bayeri* (Schultz, 1953) [Jn: Yasha-utsubo]

Hatooka *et al.* (1990): NSMT-P 30896, Amami-oshima I.

*Enchelycore kamara* Böhlke & Böhlke, 1980 [Jn: Azukiutsubo]

Shibukawa *et al.* (2007): NSMT-P 75543, Amami-oshima I.; Motomura and Sakurai (2008): NSMT-P 75543, Amami-oshima I.

*Enchelycore pardalis* (Temminck & Schlegel, 1846) [Jn: Torautsubo]

FAKU 100243, Ankyaba (K); FAKU 51348, 51349, 51368, 55318, 100239–100242, Setouchi.

Uchida (1928): as *Muraena pardalis*, Amami-oshima I.; Suzuki (1964): as *Muraena pardalis*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Muraena pardalis*, Eniyabanare-jima I.

*Gymnomuraena zebra* (Shaw, 1797) [Jn: Zeburautsubo]

FAKU 51358, Amami-oshima I.

*Gymnothorax buroensis* (Bleeker, 1857) [Jn: Sangoutsubo]

YCM-P 29615, Atetsu.

*Gymnothorax chilospilus* Bleeker, 1864 [Jn: Minamiutsubo]

FAKU 51367, Ankyaba (K); YCM-P 23771, Ayamaru; YCM-P 37750, Saneku.

*Gymnothorax chlamydatus* Snyder, 1908 [Jn: Kurumautsubo]

YCM-P 29414, Sakinome.

***Gymnothorax chlorostigma*** (Kaup, 1856) [Jn: Hanabirautesubo]

KPM-NR 86053, Amami-oshima I.; KPM-NR 71068, Ankyaba (K); KAUM-I. 79196, Kasari Bay; KAUM-I. 72414, Naze; KAUM-I. 63817, Saneku; KPM-NR 15395, Seisui; KPM-NR 37871, Setouchi; KPM-NR 15394, 15511, Sokaru.

Suzuki (1964): as *Gymnothorax meleagris*, Naze; Suzuki *et al.* (1964): as *Gymnothorax meleagris* (Hanabiutesubo), Naze; Utsunomiya (2006): Tatsugo.

***Gymnothorax fimbriatus*** (Bennett, 1832) [Jn: Herigoishiutesubo]

FAKU 31946, 51353, 51380, 100222–100229, 108622, Setouchi; KPM-NR 80709, Sokaru; KAUM-I. 3934, Sumiyo.

***Gymnothorax flavimarginatus*** (Rüppell, 1830) [Jn: Gomautsubo]

KPM-NI 29242, Naze; KAUM-I. 79387, off Yamato.

***Gymnothorax isingteena*** (Richardson, 1845) [Jn: Nisegoishiutesubo]

YCM-P 19926, Ankyaba (A); YCM-P 23478, Sakinome.

***Gymnothorax javanicus*** (Bleeker, 1859) [Jn: Dokuutesubo]

YCM-P 34698, Atetsu; KAUM-I. 66952, off Amami-oshima I.

Utsunomiya (2006): Tatsugo.

***Gymnothorax kidako*** (Temminck & Schlegel, 1847) [Jn: Utsubo]

FAKU 100536, Kasari; KPM-NR 99873, Oshima Strait; FAKU 100537, Setouchi.

Uchida (1928): Amami-oshima I.

***Gymnothorax melatremus*** Schultz, 1953 [Jn: Himeutesubo]

NSMT-P 118171, Katetsu; KAUM-I. 72108, Saneku.

***Gymnothorax meleagris*** (Shaw, 1795) [Jn: Wakautsubo]

BSKU 119294, Amami-oshima I.; FAKU 51308–

51310, 51312, 51313, 51316, 51317, 51319–51321, 51324, 51327, 51363–51365, 51373, 51377, 55320–55324, 100201–100210, Ankyaba (K); NSMT-P 131399, Kasari Bay; KAUM-I. 17739, 21025, 21509, Kasari; FAKU 51314, 51318, 51322, 51325, 51326, 51370, 100211, Setouchi; BSKU 118030, Yamato.

Uchida (1928): as *Gymnothorax laysanus* (Hanabiutesubo), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Gymnothorax monochrous*** (Bleeker, 1856) [Jn: Yamiutesubo]

KPM-NR 175004, Koniya; NSMT-P 131069, Naze.

***Gymnothorax neglectus*** Tanaka, 1911 [Jn: Mizoreutesubo]

YCM-P 29612, Atetsu.

***Gymnothorax nudivomer*** (Günther, 1867) [Jn: Adeutesubo]

KPM-NR 37895, Setouchi.

***Gymnothorax phasmatodes*** (Smith, 1962) [Jn: Shinobiutesubo]

YCM-P 42522, Sakinome.

***Gymnothorax pictus*** (Ahl, 1789) [Jn: Aseutesubo]

FAKU 51356, Ankyaba (K).

***Gymnothorax pindae*** Smith, 1962 [Jn: Nokogiriutesubo]

KAUM-I. 21024, Kasari; YCM-P 42565, Nominoura; YCM-P 38006, Saneku.

***Gymnothorax prionodon*** Ogilby, 1895 [Jn: Yuriutesubo]

Suzuki (1964): as *Gymnothorax leucostigma*, Oshima Strait; Suzuki *et al.* (1964): as *Gymnothorax leucostigma*, Oshima Strait; Fujiyama (2004): as *Gymnothorax leucostigma*, Amami-oshima I.

***Gymnothorax pseudothyrsoides*** (Bleeker, 1852) [Jn: Amimeutesubo]

KAUM-I. 1776, Uchiumi Bay.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.



- Gymnothorax reevesii*** (Richardson, 1845) [Jn: Mameutsubo]  
Uchida (1928): Amami-oshima I.
- Gymnothorax rueppellii*** (McClelland, 1844) [Jn: Kurakakeutsubo]  
BSKU 20672, Amami-oshima I.  
Suzuki (1964): as *Gymnothorax petelli*, Naze and Ushuku; Suzuki *et al.* (1964): as *Gymnothorax petelli*, Naze and Ushuku.
- Gymnothorax ryukyuensis*** Hatooka, 2003 [Jn: Ryukyuutsubo]  
Hatooka (2003): FAKU 100235, Ankyaba (K).
- Gymnothorax thyroideus*** (Richardson, 1845) [Jn: Sabiutsubo]  
FAKU 51366, 100217, 100219, 108452–108454, Ankyaba (K); NSMT-P 131400, Kasari Bay; KAUM-I. 17736, 21023, Kasari; FAKU 100213, Naze; FAKU 100218, 108455, 108456, Setouchi.  
Suzuki (1964): Ushuku; Suzuki *et al.* (1964): Amami-oshima I.; Utsunomiya (2006): Tatsugo.
- Gymnothorax undulatus*** (Lacepède, 1803) [Jn: Namiutsubo]  
CMNH-ZF 06173, Kasari.  
Suzuki (1964): Oshima Strait; Suzuki *et al.* (1964): Oshima Strait.
- Gymnothorax zonipectis*** Seale, 1906 [Jn: Hireobiutsubo]  
NSMT-P 75632, 96603, 96801, Eniyabanare-jima I.; YCM-P 41474, Kakeroma-jima I.; YCM-P 36247, Nishikomi.  
Utsunomiya (2006): Tatsugo.
- Rhinomuraena quaesita*** Garman, 1888 [Jn: Hanahigeutsubo]  
KPM-NR 28466, Amami-oshima I.; KPM-NR 78750, Ankyaba (K); KPM-NR 36358, 38024, 40685, 84964, Kasari Bay; FAKU 61930, Koniya; KPM-NR 40686, 143350, Kurasaki; KPM-NR 15406, 78740, 142454, Oshima Strait; KPM-NR 15405, 71075, 87543, Seisui.  
Kobayashi (1962): as *Phinomuraena amboneusis*, Koniya; Imai *et al.* (1968): Amami-oshima I.; Utsunomiya (2006): Tatsugo.
- Strophidon sathete*** (Hamilton, 1822) [Jn: Onagautsubo]  
KAUM-I. 29341, Naze; KAUM-I. 1772, Sumiyo-gawa R.  
Yoshigo (2014): Amami-oshima I.
- Uropterygius concolor*** Rüppell, 1838 [Jn: Kogeutsubo]  
YCM-P 24753, Atetsu; YCM-P 41423, Saneku.  
Sakai *et al.* (2001): NSMT-P 20771, Setouchi; Yoshigo (2014): Amami-oshima I.
- Uropterygius xanthopterus*** Bleeker, 1859 [Jn: Kakeromakikaiutsubo]  
Koeda (2018): YCM-P 36491, Saneku.
- Uropterygius sp.*** sensu Hatooka (2013) [Jn: Hoshikikaiutsubo]  
FAKU 51350, 100230, Ankyaba (K); FAKU 51351, Setouchi.  
Suzuki (1964): as *Gymnothorax marmorata*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Gymnothorax marmorata*, Eniyabanare-jima I.
- Family Synphobranchidae**
- Synphobranchus brevidorsalis*** Günther, 1887 [Jn: Motosodeanago]  
BSKU 57812–57818, off Amami-oshima I.
- Synphobranchus kaupii*** Johnson, 1862 [Jn: Irakoanago]  
BSKU 57811, off Amami-oshima I.
- Family Ophichthidae**
- Brachysomphis cirrocheilos*** (Bleeker, 1857) [Jn: Moyotatsumihebi]  
KPM-NR 40756, Kasari Bay.
- Callechelys marmorata*** (Bleeker, 1854) [Jn: Monhimoumihebi]  
KPM-NR 88172, Kasari Bay; KPM-NR 15843, Seisui.
- Leiuranus semicinctus*** (Lay & Bennett, 1839) [Jn: Soraumihebi]  
BSKU 20663, Amami-oshima I.; FAKU 103522, Ankyaba (K).

***Muraenichthys schultzei*** Bleeker, 1857 [Jn: Minamimimizuanago]

YCM-P 23772, Ayamaru; NSMT-P 110549, Kasari; BSKU 5162, Ushuku.

Kamohara (1957): Ushuku; Yamakawa (1979): Amami-oshima I.

***Myrichthys colubrinus*** (Boddaert, 1781) [Jn: Shimaumihebi]

Hibino *et al.* (2016): YCM-P 23694, Ayamaru.

***Myrichthys maculosus*** (Cuvier, 1816) [Jn: Moyomongaradoshi]

BSKU 20665, Amami-oshima I.

Tanaka (1913): as *Ophichthus miyamotois* (Moyoutsubo), ZUMT 2923, Amami-oshima I.; Uchida (1928): as *Myrichthys aki* (Goishiumihebi), Amami-oshima I.; Suzuki (1964): as *Myrichthys aki*, Naze and Ushuku; Suzuki *et al.* (1964): as *Myrichthys aki* (Goishiumihebi), Naze and Ushuku.

***Ophichthus altipennis*** (Kaup, 1856) [Jn: Hotateumihebi]

Utsunomiya (2006): Tatsugo.

***Ophichthus asakusae*** Jordan & Snyder, 1901 [Jn: Inakaumihebi]

YCM-P 29415, Sakinome.

***Pisodonophis boro*** (Hamilton, 1822) [Jn: Gomahotateumihebi]

KAUM-I. 38874, Yakugachi-gawa R.

***Scolecenchelys gymnota*** (Bleeker, 1857) [Jn: Mimizuanago]

Suzuki (1964): as *Muraenichthys gymnotos*, Oshima Strait; Suzuki *et al.* (1964): as *Muraenichthys gymnotos*, Oshima Strait.

***Scolecenchelys macroptera*** (Bleeker, 1857) [Jn: Kurimimizuanago]

FAKU 140503, Ankyaba (K).

Hibino *et al.* (2016): FRLM 50996, Ayamaru.

#### Family **Congridae**

***Ariosoma majus*** (Asano, 1958) [Jn: Oshiroanago]

NSMT-P 71305, off Amami-oshima I.

***Conger cinereus*** Rüppell, 1871 [Jn: Kirianago]

BSKU 20675–20679, Amami-oshima I.; BSKU 8235, Ankyaba (K); NSMT-P 119125, Kasari; NSMT-P 131040, 131375, Naze; KPM-NI 36625, Saneku; FAKU 103523, Setouchi; KAUM-I. 108172, off Naze.

Asano (1962): MIKU 103–107, Setouchi; Suzuki (1964): Amami-oshima I.; Suzuki *et al.* (1964): Amami-oshima I.

***Conger jordani*** Kanazawa, 1958 [Jn: Kuroanago]

BSKU 20674, Amami-oshima I.; YCM-P 36111, Oshima Strait.

See Smith *et al.* (2016) about the nomenclature of this species.

***Heteroconger hassi*** (Klausewitz & Eibl-Eibesfeldt, 1959) [Jn: Chinanago]

KPM-NR 15407, Sokaru.

Utsunomiya (2006): Tatsugo.

#### Family **Nettastomatidae**

***Venefica tentaculata*** Garman, 1899 [Jn: Kiserukuzuanago]

NSMT-P 95183, off Amami-oshima I.

#### Order **Clupeiformes**

##### Family **Clupeidae**

***Amblygaster leiogaster*** (Valenciennes, 1847) [Jn: Yamatomizun]

BSKU 117077, 117078, Naze; KAUM-I. 82035, 82040, 82041, Oshima Strait; YCM-P 37832, Setouchi.

***Amblygaster sirm*** (Walbaum, 1792) [Jn: Hoshiyamatomizun]

NSMT-P 75658, Atetsu; KAUM-I. 99483–99486, NSMT-P 75512, 75513, Koniya; KAUM-I. 82036, 82828–82834, Oshima Strait.

Koeda and Motomura (2017): KAUM-I. 79209, off Amami-oshima I.

***Dussumieria elopsoides*** Bleeker, 1849 [Jn: Gin-iwashii]

Fujiyama (2004): as *Amblygaster sirm* (Hoshiyamatomizun), Amami-oshima I.

***Herklotsichthys quadrimaculatus*** (Rüppell, 1837) [Jn: Mizun]

NSMT-P 71508, YCM-P 41003, 41005, 42605, Atetsu; KAUM-I. 99025, 99026, 99487–99599, 99601–99704, Koniya; KAUM-I. 82037, 82042–82049, 82080, 99429–99434, Oshima Strait; YCM-P 38342, 38345, Sakinome; FAKU 88512, 88513, Setouchi; BSKU 115748–115760, 115763–115765, NSMT-P 120961, 120962, Yui.

Schmidt (1931b): as *Harengula moluccensis*, Kominato; Hata *et al.* (2015f): KAUM-I. 62615, 63848–63851, Yui.

***Nematalosa come*** (Richardson, 1846) [Jn: Ryukyudorokui]

NSMT-P 110186, Naze.

***Nematalosa japonica*** Regan, 1917 [Jn: Dorokui]

Sakai *et al.* (2001): NSMT-P 28943, Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima I.

***Sardinella melanura*** (Cuvier, 1829) [Jn: Oguroiwashi]

FAKU 103976–103978, Uchiumi Bay.

***Spratelloides atrofasciatus*** Schultz, 1943 [Jn: Ryukyukibinago]

NSMT-P 102456, Sakinome.

***Spratelloides delicatulus*** (Bennett, 1832) [Jn: Minamikibinago]

KAUM-I. 57267, Ankyaba (A); YCM-P 39004, 39007, 39009, 41004, 41057, Atetsu; KAUM-I. 99466–99482, 99705, NSMT-P 128218–128230, 128348–128355, Koniya; NSMT-P 128217, Koshuku; KAUM-I. 99435–99454, Oshima Strait; YCM-P 23564, 23566, 26111, 36522, Sakinome.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.

***Spratelloides gracilis*** (Temminck & Schlegel, 1846) [Jn: Kibinago]

BSKU 5319–5323, Kasari; KAUM-I. 50379, Naze; YCM-P 23563, Sakinome.

Kamohara (1957): as *Stolephorus japonicus*, Kasari; Suzuki (1964): as *Spratelloides japonicus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Spratelloides japonicus*, Eniyabanare-jima I.; Imai *et al.* (1968): as *Spratelloides japonicus*, Amami-oshima I.; Yamakawa (1979): Amami-oshima I.

Family **Engraulidae*****Encrasicholina heteroloba*** (Rüppell, 1837) [Jn: Shiroganeainokoiwashi]

KAUM-I. 99461, 99462, Koniya.

Hata *et al.* (2017a): YCM-P 41958, Atetsu.

See Hata and Motomura (2017b) about the nomenclature of this species.

***Encrasicholina pseudoheteroloba*** (Hardenberg, 1933) [Jn: Mizusururu]

YCM-P 38109, Atetsu; KAUM-I. 99463, 99464, Koniya; KAUM-I. 74153, Sumiyo.

Hata and Motomura (2017a): KAUM-I. 82034, Oshima Strait.

See Hata and Motomura (2017b) about the nomenclature of this species.

***Encrasicholina punctifer*** Fowler, 1938 [Jn: Taiwanainokoiwashi]

FAKU 88514, Setouchi.

Hata and Motomura (2016d, 2017b): YCM-P 39398, Atetsu.

***Engraulis japonica*** Temminck & Schlegel, 1846 [Jn: Katakuchiiwashi]

YCM-P 39006, 41060, Atetsu; KAUM-I. 74154–74211, Sumiyo.

***Stolephorus indicus*** (van Hasselt, 1823) [Jn: Indoainokoiwashi]

Schmidt (1931b): as *Anchovia indica*, Kominato; Oshimabunjo (1963), Naze.

Order **Gonorynchiformes**Family **Chanidae*****Chanos chanos*** (Forsskål, 1775) [Jn: Sabahi]

Yoshida (1932): Koniya.

Family **Gonorynchidae*****Gonorynchus abbreviatus*** Temminck & Schlegel, 1846 [Jn: Nezumigisu]

BSKU 20651, 20652, Koniya.

Order **Cypriniformes**Family **Cyprinidae*****Carassius sp. 1*** sensu Hosoya (2013) [Jn: Gim-

buna]

[*Carassius auratus* (Japanese main islands lineage) in Takada *et al.* (2010b)]

Takada *et al.* (2010a): as *Carassius auratus* (Clade II), Amami-oshima I.; Takada *et al.* (2010b): as *Carassius auratus* (Japanese main islands lineage), Amami-oshima I.; Yonezawa *et al.* (2017): Amami-oshima I.

This species is thought to be not native in Amami Islands (See Takada *et al.* 2010b in detail).

***Carassius* sp. 2** sensu Tachihara (2015) [Jn: none]

Takada *et al.* (2010a): as *Carassius auratus* (Clade IV), Amami-oshima I.; Takada *et al.* (2010b): as *Carassius auratus* (Ryukyu lineage), Amami-oshima I.; Tachihara (2015), Amami Is.

This species is though to be native in Amami Islands (see Takada *et al.*, 2010b and Tachihara, 2014 for details).

***Cyprinus carpio*** (Linnaeus, 1758) [Jn: Koi]

NSMT-P 125331, Koshuku.

Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28848, Tatsugo; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.; Yonezawa *et al.* (2017): Amami-oshima I.

This species is not native in Amami Islands.

#### Family **Cobitidae**

***Lefua echigonia*** Jordan & Richardson, 1907 [Jn: Hotokedojo]

YCM-P 30077, Amami-oshima I.

***Misgurnus anguillicaudatus*** (Cantor, 1842) [Jn: Dojo]

Yonezawa *et al.* (2017): Amami-oshima I.

This species is not native in Amami-oshima I.

***Misgurnus* sp. IR** sensu Nakajima (2017) [Jn: Shinobidojo]

Nakajima (2017): Amami-oshima I.

#### Order **Siluriformes**

##### Family **Plotosidae**

***Plotosus japonicus*** Yoshino & Kishimoto, 2008

[Jn: Gonzui]

FAKU 145087, Ankyaba (K); KPM-NR 37928, YCM-P 29016, 34545, Atetsu; KAUM-I. 79037, Aymaruru; YCM-P 28963, Eniyabanare-jima I.; BSKU 5260, NSMT-P 119279, Kasari; NSMT-P 119278, Kominato; NSMT-P 73027, Koniya; YCM-P 23451, Tatsugo.

Yoshino and Kishimoto (2008): NSMT-P 72976, 72990, 73079, 73080, YCM-P 23713, 24995, 25098, Koniya.

***Plotosus lineatus*** (Thunberg, 1787) [Jn: Minami-gonzui]

FAKU 140504, Ankyaba (K).

#### Order **Argentiniformes**

##### Family **Argentinidae**

***Glossanodon kotakamaru*** Endo & Nashida, 2010 [Jn: Kotakanigisu]

Endo and Nashida (2010): KSHS 15067, off Amami-oshima I.

#### Order **Salmoniformes**

##### Family **Plecoglossidae**

***Plecoglossus altivelis ryukyuensis*** Nishida, 1988 [Jn: Ryukyuayu]

KAUM-I. 1934, 1935, 2231, 2255, 2323, 2324, 7688–7693, 24271, 91465–91468, Amami-oshima I.; KAUM-I. 41297–41299, Katoku; KAUM-I. 1617, 1950, 41030–41038, 91370–91400, 91404, 91405, 91435, 91436, KPM-NR 37787–37790, 70340, Sumiyo-gawa R.; KAUM-I. 1850–1855, 1857–1888, 1890–1892, 1933, 1960, 2768, 7694, 18319–18355, 18357, 19305–19333, 19393–19422, 19464–19479, 19481–19516, 19519–19530, 37596, 41305, 48871–49032, 50044–50073, 91401–91403, 91406–91413, 91432–91434, 91456–91458, Sumiyo; KAUM-I. 2300, 2337, 7719–7723, Uken; BSKU 115726–115732, KAUM-I. 1932, 1942–1948, 1959, 1963–1967, 2210, 2218, 2265, 2287, 2313, 7666–7673, 18186–18197, 19373–19392, 38431, 38432, 62662–62668, NSMT-P 120284, 120285, 120955, Yaku-gachi-gawa R.; KAUM-I. 8299, Yamato.

Jordan and Tanaka (1927): as *Plecoglossus altivelis*, Amami-oshima I.; Kuroiwa (1927): as *Plecoglossus altivelis* (Ayu), Amami-oshima I.; Okada and Kiba (1928): as *Plecoglossus altivelis* (Ayu), Amami-oshima I.; Schmidt (1931a): as *Plecoglossus altivelis*, Kominato; Nishida (1985): as *Plecoglossus altivelis*, Sumiyo-gawa R.; Nishida (1986): as *Plecoglossus altivelis*, Amami-oshima I.; Nishida and Sawashi (1987): as *Plecoglossus altivelis*, Sumiyo-gawa R.; Nishida and Uchimura (1987): as *Plecoglossus altivelis*, Amami-oshima I.; Nishida (1988):

URM-P 18462, 18463, Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sawashi *et al.* (1993): Amami-oshima I.; Sawashi and Nishida (1994): Amami-oshima I.; Oka *et al.* (1996): Amami-oshima I.; Sawashi (1997): Amami-oshima I.; Takagi *et al.* (1999): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28867, 28874, 28909, 28972, Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28867, 28874, 28909, 28972, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 148–151, Sumiyo; Nishida (2003): Yakugachi-gawa R.; Kishino and Shinomiya (2004): Amami-oshima I.; Kishino and Shinomiya (2005): Amami-oshima I.; Kishino and Shinomiya (2006): Amami-oshima I.; Kishino *et al.* (2008): Amami-oshima I.; Kishino and Yonezawa (2013): Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

The specimens listed above were legally collected and native populations of the species have not been affected by our surveys.

#### Family **Salmonidae**

***Oncorhynchus mykiss*** (Walbaum, 1792) [Jn: Nijimasu]

Ono and Takatsuki (1991): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

This species is not native in Japan.

#### Order **Stomiiformes**

##### Family **Gonostomatidae**

***Sigmops gracilis*** (Günther, 1878) [Jn: Yokoeso]

KAUM-I. 58608, off Amami-oshima I.

##### Family **Sternoptychidae**

***Argyropelecus aculeatus*** Valenciennes, 1850 [Jn: Togarimuneeso]

BSKU 57820, off Amami-oshima I.

***Polyipnus stereope*** Jordan & Starks, 1904 [Jn: Katahoneneso]

NSMT-P 98162, off Amami-oshima I.

##### Family **Phosichthyidae**

***Pollichthys maui*** (Poll, 1953) [Jn: Yojieso]

KAUM-I. 58607, off Amami-oshima I.

#### Order **Aulopiformes**

##### Family **Synodontidae**

***Saurida elongata*** (Temminck & Schlegel, 1846) [Jn: Tokageeso]

YCM-P 38001, Shinokawa.

Imai *et al.* (1968): Amami-oshima I.

***Saurida gracilis*** (Quoy & Gaimard, 1824) [Jn: Madaraeso]

NSMT-P 78385, Amami-oshima I.; NSMT-P 75586, 97446, Atetsu; KAUM-I. 79040, Ayamaru; KAUM-I. 79353, Kasari Bay; KPM-NR 23936, Katetsu; BSKU 118074, 118289, KAUM-I. 37344, Koniya; BSKU 116949, Naze; KPM-NR 71252, Oshima Strait; KPM-NR 37917, 37918, Sakinome; KPM-NR 78719, Seisui; KAUM-I. 83465, Setouchi.

Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Saurida macrolepis*** Tanaka, 1917 [Jn: Maeso]

NSMT-P 93996, Shinokawa Bay.

***Saurida nebulosa*** Valenciennes, 1850 [Jn: Uchumimadaraeso]

KPM-NR 37936, Atetsu; KAUM-I. 37527, Tekebu.

***Saurida umeyoshii*** Inoue & Nakabo, 2006 [Jn: Kuroeso]

NSMT-P 131289, Naze; NSMT-P 118266, Setouchi; NSMT-P 119184, off Amami-oshima I.

Fujiyama (2004): as *Saurida undosquamis* (Maeso), Amami-oshima I.; Fujiyama (2004): as *Saurida* sp., Amami-oshima I.

***Saurida wanieso*** Shindo & Yamada, 1972 [Jn: Wanieso]

KAUM-I. 76296, Amami-oshima I.; NSMT-P 131367, Naze.

***Synodus binotatus*** Schultz, 1953 [Jn: Niteneso]

KPM-NR 15480, 15481, Kaitsuzaki; NSMT-P 75612, YCM-P 38056, Saneku.

***Synodus dermatogenys*** Fowler, 1912 [Jn: Minamiakaeso]

NSMT-P 127465, Amami-oshima I.; BSKU 8275–

8277, FAKU 81825, 85823–85828, 103637, 104438, 104439, KPM-NR 87540, Ankyaba (K); YCM-P 41953, Atetsu; KAUM-I. 79450, Kasari Bay; YCM-P 34345, Sakinome; YCM-P 28116, 34499, 36354, Saneku; FAKU 83572, 83576, 83577, 83706, 130153–130156, KPM-NR 37897, Setouchi; CMNH-ZF 06368, Tatsugo.

Utsunomiya (2006): Tatsugo.

***Synodus fuscus*** Tanaka, 1917 [Jn: Sunaeso]

YCM-P 29260, Kakeroma-jima I.

***Synodus hoshinonis*** Tanaka, 1917 [Jn: Hoshin-eso]

NSMT-P 31273, Sakinome.

Fujiyama (2004): as *Synodus variegatus* (Minami-akaeso), Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Synodus ulae*** Schultz, 1953 [Jn: Akaeso]

KAUM-I. 34447, Kominato; KAUM-I. 62677, NSMT-P 34757, 34916, Sakinome; NSMT-P 75625, Saneku; KAUM-I. 61113, 61114, Sokaru.

Uchida (1928): as *Synodus japonicus*, Amami-oshima I.; Kamohara (1957): as *Synodus variegatus*, Ankyaba (K) and Kasari; Suzuki (1964): as *Synodus variegatus*, Naze; Suzuki *et al.* (1964): as *Synodus variegatus*, Naze; Kamohara and Yamakawa (1968b): as *Synodus variegatus*, Koniya; Yamakawa (1979): as *Synodus variegatus*, Amami-oshima I.

***Synodus variegatus*** (Lacepède, 1803) [Jn: Hito-sujieso]

KPM-NR 98245, Ankyaba (K); NSMT-P 75631, Eniyabanare-jima I.; KPM-NR 9330, NSMT-P 118242, Kakeroma-jima I.; KAUM-I. 79130, Kasari Bay; NSMT-P 128449, Koniya; KPM-NR 27564, Kurasaki; KAUM-I. 57879, 57880, Sakinome; KAUM-I. 62610, Saneku; FAKU 83573–83575, Setouchi; KAUM-I. 72066, Tean; KAUM-I. 57892, 57917, NSMT-P 118049, Yui.

***Trachinocephalus trachinus*** (Temminck & Schlegel, 1846) [Jn: Okieso]

FAKU 81826, Ankyaba (K); KAUM-I. 36308, 36309, 39421, 39422, Tekebu.

Schmidt (1931a): as *Trachinocephalus myops*, Kominato; Fujiyama (2004): as *Trachinocephalus mypos*, Amami-oshima I.

See Polanco *et al.* (2016) about the nomenclature of this species.

Family **Aulopidae**

***Hime japonica*** (Günther, 1877) [Jn: Hime]

Kamohara and Yamakawa (1968b): as *Aulopus japonicus*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): as *Aulopus japonicus*, Amami-oshima I.

See Gomon *et al.* (2013) about the nomenclature of this species.

***Hime sp.*** sensu Nakabo and Kai (2013) (but see below) [Jn: Hatatatehime]

NSMT-P 131101, 131102, Naze.

This species is apparently included/classified in the genus *Hime*, which is redescribed by Gomon *et al.* (2013), by having large eyes (eye diameter greater than the snout length), long pelvic fins (reaching to the anus) and the posteriorly placed anal fin (snout to anal fin origin ca. 75% of standard length). Although Gomon (2013) used a muscle tissue from the specimen collected from Okinawa Prefecture, Japan (NSMT-P 66564) for their genetic analysis and identified the specimen as *H. diactithrix*, it is unclear that the species (*H. sp.*) is identical with *H. diactithrix*.

***Leptaulopus damasi*** (Tanaka, 1915) [Jn: Eso-damashi]

Fujiyama (2004): as *Aulopus damasi*, Amami-oshima I.

See Gomon *et al.* (2013) about the nomenclature of this species.

Family **Paraulopidae**

***Paraulopus oblongus*** (Kamohara, 1953) [Jn: Nagaaomeeso]

NSMT-P 71304, off Amami-oshima I.

Family **Chlorophthalmidae**

***Chlorophthalmus sp.*** sensu Nakabo and Kai (2013) [Jn: Bakeaomeeso]

Hata *et al.* (2016f): KAUM-I. 200261, 200262, off Amami-oshima I.

Order **Myctophiformes**

Family **Myctophidae**

***Diaphus suborbitalis*** Weber, 1913 [Jn: Senhadaka]

NSMT-P 98164, off Amami-oshima I.

### Order Lampriformes

#### Family Lophotidae

*Lophotus capellei* Temminck & Schlegel, 1845  
[Jn: Akanamada]  
NSMT-P 79587, off Amami-oshima I.

#### Family Trachipteridae

*Trachipterus ishikawae* Jordan & Snyder, 1901  
[Jn: Sakegashira]  
KAUM-I. 44414, 44415, off Naze.

#### Family Regalecidae

*Regalecus russelii* (Cuvier, 1816) [Jn: Ryugunotsukai]  
Utsunomiya (2006): Tatsugo.

### Order Polymixiiformes

#### Family Polymixiidae

*Polymixia berndti* Gilbert, 1905 [Jn: Aramegimme]  
KAUM-I. 66927, off Amami-oshima I.

*Polymixia sazonomi* Kotlyar, 1992 [Jn: Okamura-gimme]  
NSMT-P 131257, 131362, Naze; KAUM-I. 28076, off Amami-oshima I.  
Fujiyama (2004): as *Polymixia japonica* (Gimmedai), Amami-oshima I.

### Order Gadiformes

#### Family Moridae

*Physiculus rhodopinnis* Okamura, 1982 [Jn: Akachigodara]  
NSMT-P 97064, Naze.

#### Family Bregmacerotidae

*Bregmaceros nectabanus* Whitley, 1941 [Jn: Toyamasaiuo]  
BSKU 109210, off Amami-oshima I.

#### Family Macrouridae

*Bathygadus antrodes* (Jordan & Starks, 1904)  
[Jn: Anadara]

BSKU 19516, Amami-oshima I.; NSMT-P 101882, 101915, off Amami-oshima I.

*Nezumia condylura* Jordan & Gilbert, 1904 [Jn: Nezumidara]  
BSKU 109013–109015, off Amami-oshima I.

*Ventrifossa rhipidodorsalis* Okamura, 1984 [Jn: Homaehige]  
BSKU 109208, off Amami-oshima I.

### Order Ophidiiformes

#### Family Ophidiidae

*Brotula multibarata* Temminck & Schlegel, 1846 [Jn: Itachiuo]  
NSMT-P 130579, 130582, Naze; YCM-P 29073, 34211, Oshima Strait.  
Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

*Porogadus guentheri* Jordan & Fowler, 1902  
[Jn: Taraitachiuo]  
BSKU 57819, off Amami-oshima I.

#### Family Carapidae

*Carapus mourlani* (Petit, 1934) [Jn: Kazari-kakureuo]  
YCM-P 29458, Atetsu; KPM-NR 15902, Oshima Strait; KAUM-I. 83317, Seisui.

*Onuxodon fowleri* (Smith, 1955) [Jn: Hososhinjukakureuo]  
Uyeno and Uyeno (2017): YCM-P 28085, Katetsu.

#### Family Bythitidae

*Brosomphyciops pautzkei* Schultz, 1960 [Jn: Netaiitachiuo]  
YCM-P 41306, Oshima Strait.

#### Family Dinematichthyidae

*Alionematichthys piger* (Alcock, 1890) [Jn: Hadakaryukyuitachiuo]  
YCM-P 34115, Oshima Strait.

*Alionemachthys riukiensis* (Aoyagi, 1954) [Jn: Ryukyuitachiuo]

CMNH-ZF 06317, Ayamaru; KAUM-I. 17510, Kasari. Møller and Schwarzhans (2008): YCM-P 44102, Setouchi.

*Alionemachthys shinoharai* Møller & Schwarzhans, 2008 [Jn: Shinohararyukyuitachiuo]

YCM-P 29080, 29082, Oshima Strait; YCM-P 37873, Sokaru.

Møller and Schwarzhans (2008): NSMT-P 34895, YCM-P 36416, Sakiome and Saneku.

*Diancistrus fuscus* (Fowler, 1946) [Jn: Sangoitachiuo]

YCM-P 37747, 38461, Saneku.

*Dinematichthys ilucoeteoides* Bleeker, 1855 [Jn: Akaneitachiuo]

YCM-P 29543, Atetsu; YCM-P 44747, Nishikomi; YCM-P 34141, 34216, Oshima Strait; YCM-P 36532, Sakinome; YCM-P 38293, Saneku; KAUM-I. 57711, Sokaru.

Møller and Schwarzhans (2008): YCM-P 34028, off Kakeroma-jima I.

## Order Lophiiformes

### Family Antennariidae

*Antennarius commerson* (Latreille, 1804) [Jn: Omonkaeruanko]

KPM-NR 86080, Amami-oshima I.; YCM-P 29618, Atetsu; KPM-NR 40737, Kasari Bay; NSMT-P 131100, Naze; CMNH-ZF 11265, Tatsugo.

Utsunomiya (2006): Tatsugo.

*Antennarius maculatus* (Desjardins, 1840) [Jn: Kumadorikaeruanko]

KPM-NR 142445, Seisui.

Utsunomiya (2006): Tatsugo.

*Antennarius pictus* (Shaw, 1794) [Jn: Irokaeruanko]

KPM-NR 78677, Ankyaba (K); KPM-NR 143353, Tatsugo.

*Antennarius randalli* Allen, 1970 [Jn: Himehiratakaeruanko]

KPM-NR 39082, 39083, 60926, Amami-oshima I.

Senou and Kawamoto (2002): as *Himehirataizariuo*, Amami-oshima I.

*Antennarius striatus* (Shaw, 1794) [Jn: Kaeruanko]

YCM-P 29672, Setouchi.

Uchida (1928): as *Antennarius tridens* (Izariuo), Amami-oshima I.; Suzuki (1964): as *Antennarius tridens*, Naze; Suzuki *et al.* (1964): as *Antennarius tridens*, Naze.

*Antennatus analis* (Schultz, 1957) [Jn: Rokettokaeruanko]

Endo and Katayama (2012): as *Antennarius analis*, BSKU 6971, Ankyaba (K).

See Arnold and Pietsch (2012) about the nomenclature of this species.

*Antennatus coccineus* (Lesson, 1831) [Jn: Urumakaeruanko]

KPM-NR 78684, Ankyaba (K); KAUM-I. 79094, NSMT-P 127657, Kasari Bay; KAUM-I. 61132, Katetsu.

See Arnold and Pietsch (2012) about the nomenclature of this species.

*Antennatus dorehensis* (Bleeker, 1859) [Jn: Kasurikaeruanko]

NSMT-P 111350, Saneku; NSMT-P 111240, Sokaru.

Kamohara (1957): as *Antennarius punctatissimus* (Gomafu-izariuo), Ankyaba (K); Yamakawa (1979): as *Antennarius coccineus* (Comafu-izari-uo), Amami-oshima I.; Yoshigo *et al.* (2001): as *Antennarius dorehensis* (Kasurizariuo), HMNH-P 172, 173, Ayamaru; Yoshigo and Nakamura (2008): as *Antennarius dorehensis*, HMNH-P 172, 173, 9721, Amami-oshima I.

See Arnold and Pietsch (2012) about the nomenclature of this species.

*Antennatus rosaceus* (Smith & Radcliffe, 1912) [Jn: Enagakaeruanko]

KAUM-I. 72072, Atetsu; KAUM-I. 79332, Kasari Bay; KPM-NI 38771, Kasari; NSMT-P 75616, 94823, Saneku; KAUM-I. 72161, Yui.

Yokota *et al.* (1992): as *Antennarius rosaceus* (Enagaizariuo), YCM-P 26473, Sakinome.



See Arnold and Pietsch (2012) about the nomenclature of this species.

***Antennatus tuberosus*** (Cuvier, 1817) [Jn: Kaeruankomodoki]

KPM-NR 80740, Kurasaki.

Senou *et al.* (1994): as Izariuomodoki, YCM-P 29624, Setouchi.

See Yoshida *et al.* (2017) about the nomenclature of this species.

***Histrio histrio*** (Linnaeus, 1758) [Jn: Hanaokoze]

KPM-NR 78682, Katetsu; NSMT-P 128156, Naze; NSMT-P 118268, Setouchi; BSKU 118230, Sumiyo.

Kamohara and Yamakawa (1968b): as *Histrio histrio histrio*, Naze; Yamakawa (1979): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 245, Sumiyo; Yoshigo (2014): Amami-oshima I.

#### Family **Ogcocephalidae**

***Halieutopsis bathyoreos*** Bradbury, 1988 [Jn: Hiramushifuryuuu]

Shimazaki *et al.* (2004): BSKU 19518, Amami-oshima I.

#### Order **Beryciformes**

##### Family **Berycidae**

***Beryx decadactylus*** Cuvier, 1829 [Jn: Nanyokimime]

KAUM-I. 72426, off Amami-oshima I.

Shishidou and Kamino (2010): Amami-oshima I.; Hata *et al.* (2016b): KAUM-I. 72427, off Amami-oshima I.

***Beryx mollis*** Abe, 1959 [Jn: Fusenkimme]

Shishidou and Kamino (2010): Amami-oshima I.

***Beryx splendens*** Lowe, 1834 [Jn: Kimmedai]

Shishidou and Kamino (2010): Amami-oshima I.; Hata *et al.* (2016b): KAUM-I. 71914, 77006, off Amami-oshima I.

#### Family **Holocentridae**

***Myripristis adusta*** Bleeker, 1853 [Jn: Tsumaguromatsukasa]

FAKU 62335, Koniya.

***Myripristis amaena*** (Castelnau, 1873) [Jn: Ame-matsukasa]

FAKU 62033, Koniya.

***Myripristis berndti*** Jordan & Evermann, 1903 [Jn: Akamatsukasa]

KPM-NR 9340, 9342, Kakeroma-jima I.; BSKU 115432, 118293, 118294, NSMT-P 109933, 109937, Koniya; BSKU 117095, 117147, NSMT-P 109934, 131189, 131190, Naze; KAUM-I. 57739, 57937, NSMT-P 118453, Sokaru; BSKU 119200, Uken.

Uchida (1928): as *Myripristis murdjan*, Amami-oshima I.; Fujiyama (2004): as *Myripristis murdjan* (Yogore-matsukasa), Amami-oshima I.; Eguchi and Motomura (2016a): Amami-oshima I.

***Myripristis botche*** Cuvier, 1829 [Jn: Urokomatsukasa]

FAKU 62028, Naze.

Kamohara (1957): as *Myripristis melanostictus*, Naze; Kamohara and Yamakawa (1965): as *Myripristis melanostictus*, Naze; Yamakawa (1979): as *Myripristis melanostictus*, Amami-oshima I.; Fujiyama (2004): as *Myripristis hexagona* (Marumatsukasa), Amami-oshima I.

***Myripristis chryseres*** Jordan & Evermann, 1903 [Jn: Kibirematsukasa]

KAUM-I. 76281, Amami-oshima I.; BSKU 116999, Naze; NSMT-P 118427–118429, 118431, Sokaru; KAUM-I. 53889, 53890, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.; Eguchi and Motomura (2016a): KAUM-I. 53891, Amami-oshima I.

***Myripristis greenfieldi*** Randall & Yamakawa, 1996 [Jn: Tsumarimatsukasa]

FAKU 102340–102342, Ankyaba (K); FAKU 61755, Eniyabanare-jima I.; BSKU 118295, NSMT-P 128304–128311, 128313, Koniya; NSMT-P 128312, 128314, 128315, Naze; YCM-P 37888, Oshima Strait; KPM-NR 86910, off Amami-oshima I.

Randall and Greenfield (1996), Randall and Yamakawa (1996): BSKU 82130, Koniya; Fujiyama (2004): as *Myripristis adustus*, Amami-oshima I.; Eguchi and Motomura (2016a): BSKU 82130, YCM-P 34218, 36167, Koniya.

***Myripristis hexagona*** (Lacepède, 1802) [Jn: Marumatsukasa]

BSKU 118129, Koniya; YCM-P 36579, Sakinome.

Eguchi and Motomura (2016a): KAUM-I. 36349, Koniya.

***Myripristis kochiensis*** Randall & Yamakawa, 1996 [Jn: Namimatsukasa]

NSMT-P 78387, Amami-oshima I.; NSMT-P 131467, Naze; NSMT-P 31296, Sakinome; KAUM-I. 57930, 57932, NSMT-P 117970, Sokaru.

Eguchi and Motomura (2016a): KAUM-I. 57944–57946, Amami-oshima I.

***Myripristis kuntee*** Valenciennes, 1831 [Jn: Kuroobimatsukasa]

KPM-NR 9338, Kakeroma-jima I.; FAKU 61691, 61692, Kasari; BSKU 115641, 118126–118128, KAUM-I. 63853–63855, Koniya; BSKU 6672, Naze; NSMT-P 120248, Saneku; NSMT-P 118432–118441, Sokaru.

Fujiyama (2004): Amami-oshima I.

***Myripristis murdjan*** (Forsskål, 1775) [Jn: Yogorematsukasa]

FAKU 121966, Amami-oshima I.; FAKU 102343, 104171, Ankyaba (K); NSMT-P 109936, 109938, 119060, Koniya; BSKU 117094, NSMT-P 109931, 109932, 109935, Naze; KAUM-I. 57947, Sokaru.

Fujiyama (2004): as *Myripristis murdjan*, Amami-oshima I.; Eguchi and Motomura (2016a): KAUM-I. 57873, 57939, 57948, Setouchi.

***Myripristis pralinia*** Cuvier, 1829 [Jn: Kogane-matsukasa]

FAKU 102346, Ankyaba (K); NSMT-P 131419–131423, Kasari Bay; FAKU 61794, 61795, Kasari; BSKU 117089, 117153, FAKU 61799, Naze; KPM-NR 36078, Setouchi; NSMT-P 118430, Sokaru.

Eguchi and Motomura (2016a): KAUM-I. 57931, 57933–57936, 57938, 57940–57942, Setouchi.

***Myripristis violacea*** Bleeker, 1851 [Jn: Seguro-matsukasa]

FAKU 143923, Amami-oshima I.; NSMT-P 128387, Koniya; NSMT-P 128410, Naze; NSMT-P 97184, 131472, Sakinome; KAUM-I. 57943, 57949, NSMT-P 118449–118451, 118454–118457, Sokaru.

Eguchi and Motomura (2016a): KAUM-I. 57950, 57951, Setouchi.

***Neoniphon opercularis*** (Valenciennes, 1831) [Jn: Hireguroittodai]

FAKU 61690, Kasari.

***Neoniphon sammara*** (Forsskål, 1775) [Jn: Ukeguchiittodai]

FAKU 61809, Kasari; FAKU 61932, Koniya; BSKU 116933, FAKU 61685, 121617, NSMT-P 119055, 129040, Naze; 120294, Nominoura; NSMT-P 120871, Sakinome; BSKU 118200, Uken.

Uchida (1928): as *Holocentrus samara*, Amami-oshima I.; Yamakawa (1971): as *Holocentrus sammara*, Naze; Yamakawa (1979): as *Flammeo sammara*, Amami-oshima I.; Utsunomiya (2006): Tatsugo; Eguchi and Motomura (2016a): KAUM-I. 79113, Amami-oshima I.

***Ostichthys japonicus*** (Cuvier, 1829) [Jn: Ebisu-dai]

NSMT-P 131091, Naze.

Eguchi and Motomura (2016a): KAUM-I. 65323, off Amami-oshima I.

***Ostichthys kaianus*** (Günther, 1880) [Jn: Kai-ebisu]

KAUM-I. 76284, 76285, Amami-oshima I.; NSMT-P 125349, Setouchi.

Fujiyama (2004): Amami-oshima I.

***Plectrypops lima*** (Valenciennes, 1831) [Jn: Ryukyuebisu]

NSMT-P 31272, Sakinome.

Eguchi and Motomura (2016a): YCM-P 34203, Amami-oshima I.

***Pristilepis oligolepis*** (Whitley, 1941) [Jn: Yase-ebisu]

FAKU 121492, Koniya.

***Sargocentron caudimaculatum*** (Rüppell, 1838) [Jn: Kurakakeebisu]

NSMT-P 119045, Koniya; BSKU 6671, NSMT-P 119046, 119047, Naze; KAUM-I. 82731, off Setouchi.

Fujiyama (2004): as *Sargocentron dorsomaculatum* (Baraebisu), Amami-oshima I.; Eguchi and Motomura (2016a): KAUM-I. 72085, Setouchi.

***Sargocentron diadema*** (Lacepède, 1802) [Jn: Nijiebisu]

KAUM-I. 71799–71802, Amami-oshima I.; KPM-NR 142441, Ankyaba (K); KAUM-I. 79407, NSMT-P 131439, Kasari Bay; CMNH-ZF 06172, Kasari; BSKU 118124, 118125, 118165, 118166, 119181, FAKU 61908–61910, NSMT-P 119052, 119054, 119058, 119059, Koniya; KPM-NR 13157, Kurasaki; BSKU 117096, 117142, NSMT-P 119053, Naze; KAUM-I. 57881–57883, NSMT-P 131471, Sakinome; KPM-NR 36079, Setouchi; KAUM-I. 57738, Sokaru; BSKU 118195, Yamato; KAUM-I. 72393, Yui.

Suzuki (1964): as *Holocentrus diadema*, Oshima Strait and Ushuku; Suzuki *et al.* (1964): as *Holocentrus diadema*, Oshima Strait and Ushuku; Eguchi and Motomura (2016a): KAUM-I. 17424, 63858, 71803, 71817, 79086, 79164, 79216, 79406, 79425, Kasari.

***Sargocentron dorsomaculatum*** (Shimizu & Yamakawa, 1979) [Jn: Baraebisu]

BSKU 115642, FAKU 121491, Koniya.

Fujiyama (2004): as *Ostichthys archiepiepiscops* (Okiehbisu), Amami-oshima I.

***Sargocentron ensiferum*** (Jordan & Evermann, 1903) [Jn: Hanaebisu]

FAKU 61734, 61735, 121683, Koniya.

Fujiyama (2004): as *Sargocentron furatum*, Amami-oshima I.

***Sargocentron ittodai*** (Jordan & Fowler, 1902) [Jn: Teriebisu]

FAKU 121937, KAUM-I. 71804–71816, NSMT-P 131492, Amami-oshima I.; BSKU 6778, FAKU 61730, 102334, 102336, 102338, 102339, 102344, 102345, 102348, 104168, 104170, 121346, Ankyaba (K); NSMT-P 117849, 124872, 124873, Atetsu; KAUM-I. 79119, 79426, NSMT-P 127639, Kasari Bay; FAKU 61727, Kasari; BSKU 115434–115443, 115630–115640, 118118–118123, 118167, 118168, 118252–118254, 118272, 118273, 118296, 118385, 118386, 119133, 119135–119142, 119166–119180, 119182, 119183, 119188, 119235–119240, 119275, 119276, FAKU 61913, KAUM-I. 63852, 63856, 63857, KPM-NR 175005, NSMT-P 128450, Koniya; BSKU 116883–116889, 116934–116936, 116980–116983, 117086–117088, 117097–117100, 117143–117146, 117154–117157, 61712, 61713, KAUM-I. 60555–60559, 71818–71825, KPM-NI 29243, 29244, NSMT-P 128409, Naze; KAUM-I. 57874, 62676, NSMT-P 120883, Sakinome; FAKU 62632, Setouchi; KAUM-I. 57927, 57928, NSMT-P 118444–118448,

Sokaru; BSKU 7784, Ushuku; BSKU 118193, 118194, Yamato.

Kamohara (1957): as *Holocentrus diadema*, Ankyaba (K); Kamohara and Yamakawa (1965): as *Helocentrus diadema*, Naze; Yamakawa (1979): as *Adyoryx ittodai*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Eguchi and Motomura (2016a): KAUM-I. 17423, 34474, 57737, 57875, 57876, 57926, 57929, Amami-oshima I.

***Sargocentron melanospilos*** (Bleeker, 1858) [Jn: Sumitsukikanoko]

FAKU 61731, 61732, Kasari; NSMT-P 119035–119037, 119039–119044, Koniya; NSMT-P 119034, 119038, Naze.

Kamohara and Yamakawa (1968a): as *Holocentrus cornutus*, Koniya; Yamakawa (1979): as *Adyoryx cornutus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Sargocentron microstoma*** (Günther, 1859) [Jn: Himeebisu]

KAUM-I. 34333, Kasari.

Schmidt (1931a): as *Holocentrus microstomus*, Kominato.

***Sargocentron praslin*** (Lacepède, 1802) [Jn: Kuroobiebisu]

FAKU 102347, Ankyaba (K); FAKU 61911, 61912, Koniya; FAKU 61772, 62476, NSMT-P 119050, 119051, Naze; FAKU 62439, Ushuku.

Eguchi and Motomura (2016a): KAUM-I. 17538, 71798, Kasari.

***Sargocentron punctatissimum*** (Cuvier, 1829) [Jn: Hoshiebisu]

BSKU 119296, 121936, NSMT-P 3071-004, Amami-oshima I.; BSKU 8252, FAKU 62473, 104169, 121420, 121455, Ankyaba (K); FAKU 62472, Kasari; NSMT-P 128137, 128138, Koniya; BSKU 115643, YCM-P 45353, Saneku; FAKU 81569, Setouchi; FAKU 62450, Ushuku.

Suzuki (1964): as *Holocentrus lateoguttatus*, Naze; Suzuki *et al.* (1964): as *Holocentrus lacteoguttatus*, Naze; Eguchi and Motomura (2016a): KAUM-I. 17476, Kasari.

***Sargocentron rubrum*** (Forsskål, 1775) [Jn: Ayameebisu]

FAKU 61907, Kasari; NSMT-P 119056, 119057, Naze; KAUM-I. 91203, off Tatsugo.

Kamohara and Yamakawa (1968a): as *Holocentrus*

*ruber*, Koniya; Yamakawa (1979): as *Adyoryx ruber*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Sargocentron spiniferum*** (Forsskål, 1775) [Jn: Togariebisu]

FAKU 121879, KAUM-I. 69719, Amami-oshima I.; KAUM-I. 79343, KPM-NR 175064, Kasari Bay; FAKU 61724, 61906, Kasari; FAKU 61661–61663, 121686, 121687, Koniya; FAKU 61711, KPM-NI 29245, NSMT-P 119048, 131043, 131044, Naze; KAUM-I. 82730, off Setouchi.

Kamohara and Yamakawa (1965): as *Holocentrus spinifer*, Naze; Yamakawa (1979): as *Adyoryx spinifer*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Eguchi and Motomura (2016a): YCM-P 36364, Amami-oshima I.

***Sargocentron spinosissimum*** (Temminck & Schlegel, 1843) [Jn: Ittodai]

FAKU 121938, Amami-oshima I.; FAKU 121490, Koniya; FAKU 61883, 61884, Naze; KAUM-I. 62638, Saneku.

Kamohara (1957): as *Holocentrus spinosissimum* (Kanokouo), Naze; Suzuki (1964): as *Holocentrus spinosissimus*, Oshima Strait; Suzuki *et al.* (1964): as *Holocentrus spinosissimus* (Nisetamagimpo), Oshima Strait; Kamohara and Yamakawa (1965): as *Holocentrus spinosissimus* (Kanoko-uo), Naze; Imai *et al.* (1968): as *Holocentris spinosissims*, Amami-oshima I.; Yamakawa (1979): as *Adyoryx spinosissimus*, Amami-oshima I.

***Sargocentron tiere*** (Cuvier, 1829) [Jn: Aosuji-ebisu]

NSMT-P 119049, Koshuku; NSMT-P 131045, Naze. Eguchi and Motomura (2016a): Amami-oshima I.

#### Family **Trachichthyidae**

***Gephyroberyx japonicus*** (Döderlein, 1883) [Jn: Hashikimme]

KAUM-I. 26651, off Amami-oshima I.

#### Family **Monocentridae**

***Monocentris japonica*** (Houttuyn, 1782) [Jn: Matsukasauo]

YCM-P 28105, Nishikomi.

#### Order **Zeiformes**

##### Family **Zeidae**

***Zeus faber*** Linnaeus, 1758 [Jn: Matodai]

KAUM-I. 76294, Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

#### Order **Synbranchiformes**

##### Family **Synbranchidae**

***Monopterus sp.*** sensu Tachihara (2015) [Jn: none]

Ishikawa and Matsuura (1897): as *Moringua javanica*, Amami-oshima I.; Jordan and Snyder (1901): as *Monopterus albus*, Amami-oshima I.; Jordan and Tanaka (1927): as *Fluta alba*, Amami-oshima I.; Kuroiwa (1927): as *Fluta alba*, Amami-oshima I.; Okada and Kiba (1928): as *Fluta alba*, Amami-oshima I.; Yoshigo (2014): Amami-oshima I. Tachihara (2015): Amami-oshima I.

#### Order **Gasterosteiformes**

##### Family **Pegasidae**

***Eurypegasus draconis*** (Linnaeus, 1766) [Jn: Umitengu]

BSKU 6781, Ankyaba (K).

Uchida (1928): as *Pegasus umitengu*, Amami-oshima I.; Kamohara (1957): as *Pegasus draconis*, Ankyaba (K); Yamakawa (1979): as *Zalises draconis*, Kakeroma-jima I.

##### Family **Aulostomidae**

***Aulostomus chinensis*** (Linnaeus, 1766) [Jn: Herayagara]

KPM-NR 9325, Kakeroma-jima I.; KAUM-I. 72401, Saneku.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1971): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

##### Family **Fistulariidae**

***Fistularia commersonii*** Rüppell, 1838 [Jn: Aoyagara]

KPM-NR 15418, Seisui; KAUM-I. 37492–37494, 37525, 37526, Tekebu.

Kamohara (1957): as *Fistularia villosa*, Ankyaba (K); Suzuki (1964): as *Fistularia villosa*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Fistularia villosa*, Eniyabanare-jima I.; Imai *et al.* (1968): as *Fistularia villosa*, Amami-oshima I.; Yamakawa (1979): as *Fistularia petimba*, Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.

I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Fistularia petimba*** Lacepède, 1803 [Jn: Akayagara]

KAUM-I. 91209, Amami-oshima I.; NSMT-P 131447, 131543, Naze.

Fujiyama (2004): Amami-oshima I.

#### Family **Centriscidae**

***Aeoliscus strigatus*** (Günther, 1861) [Jn: Heko-ayu]

KPM-NR 23640, Amami-oshima I.; KAUM-I. 57907, Atetsu; NSMT-P 118179, Kakeroma-jima I.; BSKU 118050, 118051, Kurasaki; NSMT-P 131134–131136, Naze; BSKU 118213, Uken.

Uchida (1928): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Utsunomiya (2006): as Yoroiuo, Tatsugo.

#### Family **Solenostomidae**

***Solenostomus paradoxus*** (Pallas, 1770) [Jn: Nishikifuraiuo]

KPM-NR 15410, 160522, Ankyaba (K); KPM-NR 40728, Kasari Bay; KPM-NR 23935, Katetsu; NSMT-P 118165, Nominoura; KPM-NR 86099, Oshima Strait; NSMT-P 117983, Sokaru.

Utsunomiya (2006): Tatsugo.

#### Family **Syngnathidae**

***Acentronura gracilissima*** (Temminck & Schlegel, 1850) [Jn: Tatsunoitoko]

KPM-NR 36380, Oshima Strait; KPM-NR 143359, Tatsugo.

***Acentronura tentaculata*** Günther, 1870 [Jn: Tatsunohatoko]

KPM-NR 78702, Oshima Strait.

***Bulbonaricus brauni*** (Dawson & Allen, 1978) [Jn: Chinyojiuo]

KAUM-I. 72147, 72148, Yui.

***Choeroichthys brachysoma*** (Bleeker, 1855) [Jn: Hashinagachigoyoji]

KPM-NI 36654, Saneku.

***Corythoichthys amplexus*** Dawson & Randall, 1975 [Jn: Obiishiyoji]

NSMT-P 118121, Katetsu; KAUM-I. 72181, Oshima Strait; KAUM-I. 57543, 57546, 57848–57850, NSMT-P 117821, 117822, Sakinome; KAUM-I. 62649, Saneku.

Utsunomiya (2006): Tatsugo.

***Corythoichthys haematopterus*** (Bleeker, 1851) [Jn: Ishiyoji]

KAUM-I. 79400, 79445, Kasari Bay; KAUM-I. 63839, Sakinome.

***Corythoichthys schultzi*** Herald, 1953 [Jn: Kuchinagaishiyoji]

KPM-NR 78751, Ankyaba (K); NSMT-P 118188, Kakeroma-jima I.; KAUM-I. 79313, 79401, 79444, NSMT-P 127673, Kasari Bay; KPM-NR 6067, Katetsu; KAUM-I. 61142, KPM-NR 86106, Oshima Strait; KPM-NR 15429, Seisui; KPM-NR 26381, Setouchi; KPM-NI 38834, 38835, Tekebu.

Utsunomiya (2006): Tatsugo.

***Cosmocampus banneri*** (Herald & Randall, 1972) [Jn: Hinayoji]

NSMT-P 96779, Eniyabanare-jima I.; KAUM-I. 79192, Kasari Bay; KAUM-I. 57544, 62697, Sakinome; KAUM-I. 72113, KPM-NI 36627, Saneku.

***Doryrhamphus dactyliophorus*** (Bleeker, 1853) [Jn: Oiranyoji]

YCM-P 34208, Oshima Strait; YCM-P 36311, 44120, Saneku.

***Doryrhamphus excisus excisus*** Kaup, 1856 [Jn: Hibashiyoji]

NSMT-P 123241, Ayamaru; NSMT-P 120949, Kakeroma-jima I.; KAUM-I. 79162, 79163, 79446, NSMT-P 127610, Kasari Bay; KAUM-I. 17459, 17569, Kasari; YCM-P 36249, 44081, Nishikomi; YCM-P 36413, Saneku; BSKU 5161, Ushuku.

Kamohara (1957): as *Doryrhamphus melanopleura*, Ushuku; Yamakawa (1979): as *Doryrhamphus melanopleura melanopleura*, Amami-oshima I.; Yoshigo *et al.* (2001): HMNH-P 154, Ayamaru; Yoshigo and Nakamura (2008): as *Doryrhamphus excisus*, HMNH-P 154, Ayamaru.

***Doryrhamphus japonicus*** Araga & Yoshino, 1975 [Jn: Nokogiriyoji]

YCM-P 29632, Setouchi.

***Doryrhamphus naia*** Allen & Kuitert, 2004 [Jn: Kasumioiranyoji]

KAUM-I. 62552, Oshima Strait.

Takata *et al.* (2008): NSMT-P 75406, Setouchi.

***Doryrhamphus negrosensis negrosensis*** Herre, 1934 [Jn: Sesujiyoji]

YCM-P 34725, Atetsu.

***Festucalex erythraeus*** (Gilbert, 1905) [Jn: Amakusayoji]

YCM-P 44299, Sakinome.

***Halicampus boothae*** (Whitley, 1964) [Jn: Hosoumiyakko]

YCM-P 28654, Setouchi.

***Halicampus brocki*** (Herald, 1953) [Jn: Nokogiri-umiyakko]

KPM-NI 38780, Kasari; KPM-NR 25732, Katetsu; NSMT-P 34899, Sakinome; NSMT-P 120268, Saneku.

***Halicampus dunckeri*** (Chabanaud, 1929) [Jn: Himehosoumiyakko]

KAUM-I. 79258, Kasari Bay.

***Halicampus grayi*** Kaup, 1856 [Jn: Umiyakko]

NSMT-P 94215, Atetsu.

***Halicampus macrorhynchus*** Bamber, 1915 [Jn: Tatsuumiyakko]

KPM-NR 28436, Amami-oshima I.; KAUM-I. 62646, Saneku.

***Halicampus nitidus*** (Günther, 1873) [Jn: Torafu-umiyakko]

KPM-NR 32934, 32935, Amami-oshima I.

***Hippichthys cyanospilos*** (Bleeker, 1854) [Jn: Hakutenyoji]

KAUM-I. 1621, Sumiyo-gawa R.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Hippichthys heptagonus*** Bleeker, 1849 [Jn: Amimekawayoji]

YCM-P 32001, Amami-oshima I.; NSMT-P 131485, Tekebu; KAUM-I. 38990, Yakugachi-gawa R.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Hippichthys penicillus*** (Cantor, 1849) [Jn: Gantenishiyoji]

YCM-P 23432, Kasari.

***Hippichthys spicifer*** (Rüppell, 1838) [Jn: Kawayoji]

KAUM-I. 1619, NSMT-P 131486, Tekebu.

Shokita *et al.* (1989): Amami-oshima and Kakeromajima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28944, 29015, Sumiyo-gawa R. and Yamato; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 243, 244, Sumiyo; Yoshigo (2014): Amami-oshima I.

***Hippocampus histrix*** Kaup, 1856 [Jn: Ibaratatsu]

BSKU 6944, Ankyaba (K).

Kamohara (1957): Ankyaba (K); Yamakawa (1979): Amami-oshima I.

***Hippocampus kelloggi*** Jordan & Snyder, 1901 [Jn: Oumiuma]

Uchida (1928): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Hippocampus kuda*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Hippocampus kuda*** Bleeker, 1852 [Jn: Kuro-umiuma]

YCM-P 26098, Atetsu; KPM-NR 95857, Uchiumi Bay.

Yoshigo *et al.* (2001): as Oumiuma, HMNH-P 177, Atetsu; Yoshigo and Nakamura (2008): HMNH-P 177, Atetsu; Yoshigo (2014): Amami-oshima I.; Wibowo *et al.* (2017): KAUM-I. 2587, 32597, 91100, Uchiumi Bay and Uken.

***Micrognathus andersonii*** (Bleeker, 1858) [Jn: Kammuriyoji]

NSMT-P 78381, Amami-oshima I.

*Microphis argulus* (Peters, 1855) [Jn: Hoshi-  
issenyoji]

Yamakawa *et al.* (2017): KPM-NI 36796, Katoku.

*Microphis brachyurus brachyurus* (Bleeker,  
1854) [Jn: Tenguyoji]

KPM-NI 28518, Katoku; KAUM-I. 1620, Sumiyo-  
gawa R.; KAUM-I. 7206, Sumiyo; KAUM-I. 38566,  
Yakugachi-gawa R.; KPM-NI 38799–38801, Yamato.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-  
jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shino-  
miya and Ike (1992): as *Oostethus brachyurus brachy-  
urus*, Amami-oshima I.; Sakai *et al.* (2001): as *Microphis  
retzii*, NSMT-P 28894, 28911, 29014, Yakugachi-gawa R.  
and Yamato; Yoshigo *et al.* (2001), Yoshigo and Naka-  
mura (2008): HMNH-P 242, Sumiyo; Yoshigo (2014):  
Amami-oshima and Kakeroma-jima Is.

*Microphis leiaspis* (Bleeker, 1854) [Jn: Issen-  
yoji]

KAUM-I. 1618, Sumiyo-gawa R.; KAUM-I. 7205,  
Sumiyo; KAUM-I. 20568, 20569, Uken; KPM-NI 38802,  
38812, Yamato.

Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.*  
(1992): Amami-oshima I.; Shinomiya and Ike (1992): as  
*Coelonotus leiaspis*, Amami-oshima I.; Sakai *et al.*  
(2001): NSMT-P 28893, 28910, Atetsu and Setouchi;  
Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

*Syngnathoides biaculeatus* (Bloch, 1785) [Jn:  
Togeyoji]

KAUM-I. 57510, 57511, Naze; KAUM-I. 95671,  
KPM-NR 25733, Shinokawa Bay.

*Syngnathus schlegeli* Kaup, 1853 [Jn: Yojiuo]

YCM-P 38410, Sakinome.

*Trachyrhamphus bicoarctatus* (Bleeker, 1857)  
[Jn: Wakayoji]

KPM-NR 97522, Kasari Bay; NSMT-P 31433, Saki-  
nome; KAUM-I. 95672, Shinokawa Bay.

Utsunomiya (2006): Tatsugo.

## Order Mugiliformes

### Family Mugilidae

*Chelon lauvernii* (Eydoux & Souleyet, 1850)  
[Jn: Sesujibora]

BSKU 20791, Amami-oshima I.; NSMT-P 71498,

YCM-P 36028, Atetsu; KAUM-I. 36241, 36242, Kasari;  
KAUM-I. 10472, 10473, Kominato; NSMT-P 119263,  
119276, 119277, Koniya; BSKU 5364, 6694, Naze;  
KAUM-I. 46614–46618, Shinokawa Bay; NSMT-P  
20917, 127731, Sumiyo-gawa R.; KAUM-I. 37516,  
Tekebu; KAUM-I. 38645–38649, 38875, 38876, Yaku-  
gachi-gawa R.

Kamohara (1957): as *Liza carinata*, Amami-oshima I.;  
Suzuki (1964): as *Liza carinata*, Naze; Suzuki *et al.*  
(1964): as *Liza carinata*, Naze; Yamakawa (1979): as *Liza  
carinata*, Amami-oshima I.; Senou *et al.* (1987): as *Liza  
affinis*, Amami-oshima I.; Shokita *et al.* (1989): Amami-  
oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992):  
Amami-oshima I.; Shinomiya and Ike (1992): as *Liza affi-  
nis*, Amami-oshima I.; Sakai *et al.* (2001): NSMT-P  
28851, 28953, 29039, 29045, Amami-oshima I.; Yoshigo  
(2014): Amami-oshima I.

See Kottelat (2013) about the nomenclature of  
this species.

*Chelon macrolepis* (Smith, 1846) [Jn: Kobora]

NSMT-P 117832, 118531–118533, 129209, Atetsu;  
NSMT-P 131397, 131398, Ayamaru; KAUM-I. 10474,  
Kominato; BSKU 5365, 6695, 6696, Naze; YCM-P  
32063, Seisui; YCM-P 36589, Setouchi; NSMT-P  
127466, Sumiyo-gawa R.; NSMT-P 131508, Tekebu;  
KAUM-I. 1656, Uchiiumi Bay; YCM-P 26571, Uken.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-  
jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shino-  
miya and Ike (1992): as *Liza macrolepis*, Amami-oshima  
I.; Sakai *et al.* (2001): NSMT-P 28852, 29008, 29026,  
Tatsugo and Yamato; Yoshigo (2014): Amami-oshima and  
Kakeroma-jima Is.

*Chelon melinoptera* (Valenciennes, 1836) [Jn:  
Hirugimenada]

NSMT-P 131504, Tekebu.

Yoshigo (2014): Amami-oshima Is.

*Chelon subviridis* (Valenciennes, 1836) [Jn:  
Ampimbora]

NSMT-P 131505, Tekebu.

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008):  
HMNH-P 203, Atetsu; Yoshigo (2014): Amami-oshima I.

*Crenimugil crenilabis* (Forsskål, 1775) [Jn:  
Furaibora]

BSKU 8278, Ankyaba (K); KAUM-I. 79032, Aya-  
maru; NSMT-P 131506, Tekebu; NSMT-P 14265, Uken;

KPM-NI 38798, Yamato.

Imai *et al.* (1968): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Ellochelon vaigiensis*** (Quoy & Gaimard, 1825) [Jn: Onibora]

YCM-P 19676, Kasari.

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Moolgarda perusii*** (Valenciennes, 1836) [Jn: Nanyobora]

Kamohara and Yamakawa (1968a): as *Liza parva* (Hime-menada), Koniya; Yamakawa (1979): as *Liza parva* (Hime-menada), Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 771, Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima I.

***Moolgarda seheli*** (Forsskål, 1775) [Jn: Taiwamenada]

NSMT-P 71501, Atetsu; NSMT-P 28956, Sumiyo-gawa R.; NSMT-P 28391, Sumiyo; KAUM-I. 37515, 37517, Tekebu.

Hayashi *et al.* (1992): Amami-oshima I.; Sakai *et al.* (2001): as *Moolgarda pedaraki* (Kamahirebora), NSMT-P 28955, Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima I.

***Mugil cephalus cephalus*** Linnaeus, 1758 [Jn: Bora]

BSKU 20788–20790, YCM-P 32017, Amami-oshima I.; CMNH-ZF 06295, Kasari; BSU 117000, Naze; YCM-P 36588, Setouchi; KAUM-I. 1622, Sumiyo; YCM-P 26570, Uken; KAUM-I. 1937, Yakugachi-gawa R.

Jordan and Tanaka (1927): as *Mugil cephalus*, Amami-oshima I.; Schmidt (1931a): as *Mugil cephalus*, Kominato; Schmidt (1931b): as *Mugil cephalus*, Sumiyo-gawa R.; Kamohara (1957): as *Mugil cephalus*, Amami-oshima I.; Kamohara (1957): as *Liza haematocheila* (Menada), Naze; Suzuki (1964): as *Mugil cephalus*, Sumiyo; Suzuki *et al.* (1964): as *Mugil cephalus*, Sumiyo; Yamakawa (1979): as *Mugil cephalus*, Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28850, 28868, 28885, 28896, 28915, 28935, 28974, 28998, 29007, 29025, 29038, 29044, Amami-oshima I.; Yoshigo

*et al.* (2001): as *Mugil cephalus*, HMNH-P 204, Atetsu; Yoshigo and Nakamura (2008): HMNH-P 204, Atetsu; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Oedalechilus labiosus*** (Valenciennes, 1836) [Jn: Waniguchibora]

BSKU 8279–8282, FAKU 145078, Ankyaba (K).

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

## Order Atheriniformes

### Family Atherinidae

***Atherinomorus lacunosus*** (Forster, 1801) [Jn: Yakushimawashi]

YCM-P 41055, Atetsu; NSMT-P 110651, Koniya; KAUM-I. 99416–99427, Oshima Strait; YCM-P 37833, Setouchi; BSU 115746, 115747, KAUM-I. 62614, NSMT-P 120963, Yui.

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo *et al.* (2001): as *Atherinomorus* sp., HMNH-P 145–147, Uken; Yoshigo and Nakamura (2008): HMNH-P 145–147, Uken.

***Atherinomorus pinguis*** (Lacepède, 1803) [Jn: Hosoobiyakushimawashi]

NSMT-P 93315, 118535, YCM-P 36017, 38005, 39003, 39012, 41002, 42224, 44346, Atetsu; YCM-P 34496, Kakeroma-jima I.; KAUM-I. 37528–37538, Tekebu; KAUM-I. 39011, Yakugachi-gawa R.

***Atherion elymus*** Jordan & Starks, 1901 [Jn: Mugiawashi]

FAKU 145077, Ankyaba (K); YCM-P 26112, Sakinome.

Suzuki (1964): Amami-oshima I.; Suzuki *et al.* (1964): Amami-oshima I.

***Hypoatherina temminckii*** (Bleeker, 1854) [Jn: Minamiginisoiwashi]

FAKU 145076, Ankyaba (K); YCM-P 38108, 41001, 41054, Atetsu.

Sasaki and Kimura (2011, 2013, 2014): FAKU 123858–236863, Amami-oshima I.

See Sasaki and Kimura (2011) about the nomenclature of this species.



*Hypoatherina tsurugae* (Jordan & Starks, 1901)  
[Jn: Ginisoiwashi]  
YCM-P 38102, Atetsu.

### Order Cyprinodontiformes

#### Family Poeciliidae

*Gambusia affinis* (Baird & Girard, 1853) [Jn: Kadayashi]

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.; Yonezawa *et al.* (2017): Amami-oshima I.

This species is not native in Japan.

*Xiphophorus hellerii* Heckel, 1848 [Jn: Gurinsodoteiru]

Koeda *et al.* (2016c), KAUM-I. 82586–82589, 85899, 95786, 95787, Tatsugo; Yonezawa *et al.* (2017): Amami-oshima I.

This species is not native in Japan.

### Order Beloniformes

#### Family Adrianichthyidae

*Oryzias latipes* (Temminck & Schlegel, 1846)  
[Jn: Minamimedaka]

KAUM-I. 2585, 2586, 91459–91462, KPM-NI 12729–12736, Sumiyo-gawa R.; NSMT-P 14277, 110542, Uken.

Jordan and Tanaka (1927): Amami-oshima I.; Kuroiwa (1927): as Medaka, Amami-oshima I.; Okada and Kiba (1928): as Medaka, Amami-oshima I.; Kamohara (1957): as Medaka, Koniya and Sokaru; Yamakawa (1979): as Medaka, Amami-oshima I.; Hayashi *et al.* (1992): as Medaka, Amami-oshima I.; Shinomiya and Ike (1992): as Medaka, Amami-oshima I.; Sakai *et al.* (2001): as Medaka, NSMT-P 28986, 29049, Sumiyo and Yamato; Yoshigo (2014): Amami-oshima and Kakeroma-jima I.

#### Family Hemiramphidae

*Euleptorhamphus viridis* (van Hasselt, 1823)  
[Jn: Tozayori]

Uchida (1928): as *Euleptorhamphus longirostris*, Amami-oshima I.

*Hemiramphus far* (Forsskål, 1775) [Jn: Hoshi-zayori]

FAKU 81601, 81602, Koniya.  
Fujiyama (2004): Amami-oshima I.

*Hyporhamphus dussumieri* (Valenciennes, 1847) [Jn: Marusayori]

BSKU 6949, Ankyaba (K); YCM-P 39392, 39395, Atetsu; NSMT-P 131258, Naze; KAUM-I. 37524, Tekebu.  
Fujiyama (2004): Amami-oshima I.

*Hyporhamphus quoyi* (Valenciennes, 1847) [Jn: Senninsayori]

BSKU 20799, 20800, Amami-oshima I.

#### Family Exocoetidae

*Cypselurus agoo* (Temminck & Schlegel, 1846)  
[Jn: Tobiuo]

Kamohara (1957): as *Prognichthys agoo*, Naze; Suzuki (1964): as *Prognichthys agoo*, Naze; Suzuki *et al.* (1964): as *Prognichthys agoo*, Naze; Yamakawa (1979): as *Prognichthys agoo*, Amami-oshima I.

*Cypselurus poecilopterus* (Valenciennes, 1847)  
[Jn: Ayatobiuo]

NSMT-P 131059, 131066, Uken.

Uchida (1928): Amami-oshima I.; Kamohara (1957): Naze; Suzuki *et al.* (1964): as *Cypselurus* sp., Naze; Yamakawa (1979): Amami-oshima I.

*Cypselurus spilopterus* (Valenciennes, 1847) [Jn: Matotobiuo]

KAUM-I. 108180, Amami-oshima I.; NSMT-P 131058, Uken.

*Cypselurus unicolor* (Valenciennes, 1847) [Jn: Omenatsutobi]

NSMT-P 131164, 131165, 131196, Naze.

*Exocoetus monocirrhus* Richardson, 1846 [Jn: Hagaromotobiuo]

KAUM-I. 36235, Koniya.

*Parexocoetus mento* (Valenciennes, 1847) [Jn: Bashotobiuo]

YCM-P 41948, Atetsu.

#### Family Belonidae

*Ablennes hians* (Valenciennes, 1846) [Jn: Hama-datsu]

Fujiyama (2004): Amami-oshima I.

*Platybelone argalus platyura* (Bennett, 1832) [Jn: Himedatsu]  
NSMT-P 127514, Naze.

*Strongylura incisa* (Valenciennes, 1846) [Jn: Ryukyudatsu]  
YCM-P 39391, Atetsu; NSMT-P 42470, Saneku;  
NSMT-P 131344, Setouchi.

*Tylosurus acus melanotus* (Bleeker, 1850) [Jn: Tenjikudatsu]  
BSKU 6639, NSMT-P 131369, Naze.  
Uchida (1928): as *Tylosurus coromandelicus*, Amami-oshima I.; Kamohara (1957): as *Tylosurus melanotus*, Naze; Yamakawa (1979): Amami-oshima I.

*Tylosurus crocodilus crocodilus* (Péron & Lesueur, 1821) [Jn: Okizayori]  
BSKU 20797, 20798, Amami-oshima I.  
Schmidt (1931a): as *Tylosurus giganteus*, Kominato; Fujiyama (2004): Amami-oshima I.

Order **Perciformes**  
Family **Sebastidae**

*Helicolenus hilgendorfi* (Döderlein, 1884) [Jn: Yumekasago]  
KAUM-I. 89987, Amami-oshima I.; NSMT-P 127521, 131099, Naze.

*Hozukius emblemarius* (Jordan & Starks, 1904) [Jn: Hozuki]  
Matsunuma and Motomura (2014): KAUM-I. 37252, off Amami-oshima I.

*Sebastiscus tertius* (Barsukov & Chen, 1978) [Jn: Ukkarikasago]  
KAUM-I. 27666, off Amami-oshima I.

Family **Scorpaenidae**

*Caracanthus maculatus* (Gray, 1831) [Jn: Dangookoze]  
KPM-NR 40706, Kasari; KPM-NR 16769, Katetsu;  
KPM-NR 78679, 78737, Oshima Strait.  
Utsunomiya (2006): Tatsugo.

*Caracanthus unipinna* (Gray, 1831) [Jn: Watagedangokeze]  
Mizuno and Tominaga (1980): ZUMT 54213–54216, Saneku.

*Dendrochirus biocellatus* (Fowler, 1938) [Jn: Hireboshiminokasago]  
YCM-P 34065, off Kakeroma-jima I.

*Dendrochirus brachypterus* (Cuvier, 1829) [Jn: Shimahimeyamanokami]  
KAUM-I. 79415, Kasari Bay; KAUM-I. 83478, KPM-NR 84793, Tatsugo.

*Dendrochirus zebra* (Cuvier, 1829) [Jn: Kirimino]  
BSKU 20873, 20875, FAKU 104447, 104448, Amami-oshima I.; KPM-NR 78688, 87539, Ankyaba (K); KAUM-I. 79035, Ayamaru; KAUM-I. 17516, Kasari; BSU 118150, Kurasaki.  
Utsunomiya (2006): Tatsugo.

*Parascorpaena aurita* (Rüppell, 1838) [Jn: Chiburunettaifusakasago]  
KAUM-I. 79238, Kasari Bay.  
Motomura *et al.* (2009a): YCM-P 34618, Setouchi.

*Parascorpaena mcadamsi* (Fowler, 1938) [Jn: Togeittenfusakasago]  
KAUM-I. 72115, Saneku.

See Motomura (2013) about the nomenclature of this species.

*Parascorpaena mossambica* (Peters, 1855) [Jn: Nettaifusakasago]  
FAKU 104440, 104443, 104445, 104446, Ankyaba (K); BSU 5259, Kasari; YCM-P 36464, Saneku.

*Parascorpaena moultoni* (Whitley, 1961) [Jn: Ittenfusakasago]  
YCM-P 29180, Nishikomi; KAUM-I. 72114, YCM-P 41405, Saneku.

See Motomura (2013) about the nomenclature of this species.

***Pontinus macrocephalus*** (Sauvage, 1882) [Jn: Hiodoshi]

KAUM-I. 83464, Setouchi; KAUM-I. 30365, 63615, off Amami-oshima I.

***Pterois antennata*** (Bloch, 1787) [Jn: Nettareminokasago]

BSKU 6942, Ankyaba (K); KPM-NR 78731, 142451, Oshima Strait; KPM-NR 15563, 86132, Seisui; KAUM-I. 57749, Sokaru.

Utsunomiya (2006); Tatsugo; Matsunuma *et al.* (2011); YCM-P 36181, 36552, Setouchi.

***Pterois radiata*** Cuvier, 1829 [Jn: Kimiokoze]

BSKU 119295, Amami-oshima I.; BSKU 5258, Kasari.

Kamohara (1957): Ankyaba (K) and Kasari; Yamakawa (1979): Kakeroma-jima I.

***Pterois volitans*** (Linnaeus, 1758) [Jn: Hana-minokasago]

KPM-NR 9326–9328, Kakeroma-jima I.; KAUM-I. 79496, Kasari; KAUM-I. 48412, Naze; KPM-NR 71066, Seisui; KPM-NR 37938, Setouchi; KPM-NR 15564, Sokaru.

Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): as *Pterois* sp., Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Scorpaena onaria*** Jordan & Snyder, 1900 [Jn: Fusakasago]

NSMT-P 92239, Amami-oshima I.

Kamohara and Yamakawa (1968b): as *Scolpaena neglecta neglecta*, Naze; Yamakawa (1979): as *Scolpaena neglecta neglecta*, Amami-oshima I.; Fujiyama (2004): as *Scorpaena neglecta* (Izukasago), Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Scorpaena pepo*** Motomura *et al.*, 2007 [Jn: Kabochafusakasago]

Motomura *et al.* (2007): MUFS 14395–14400, off Amami-oshima I.

***Scorpaenodes evides*** (Jordan & Thompson, 1914) [Jn: Isokasago]

KAUM-I. 61134, NSMT-P 118172, Katetsu; KAUM-I. 72040, Saneku; NSMT-P 91048, Setouchi; KAUM-I. 72077, Tean; KAUM-I. 72152, Yui.

Suzuki (1964): as *Scorpaenodus littoralis*, Naze and Ushuku; Suzuki *et al.* (1964): as *Scorpaenodes littoralis*, Naze and Ushuku; Shinomiya and Ike (1992): as *Scorpaenodes littoralis*, Amami-oshima I.

***Scorpaenodes guamensis*** (Quoy & Gaimard, 1824) [Jn: Guamukasago]

BSKU 20867–20871, KPM-NR 34619, 62254, Amami-oshima I.; KAUM-I. 79060, Ayamaru; NSMT-P 75633, 75644, Eniyabanare-jima I.; KPM-NR 95899, Kasari Bay; CMNH-ZF 11319, KAUM-I. 17391–17402, 17549, 17550, 17741, 17742, 34385, NSMT-P 110543, Kasari; KAUM-I. 72162, Oshima Strait; NSMT-P 75569, 131514, Sakinome; NSMT-P 94514, Saneku; KAUM-I. 1786, Uchiumi Bay; BSKU 5171, 5172, KAUM-I. 17725, 17726, Ushuku.

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 160, 234, Ayamaru and Kasari.

***Scorpaenodes hirsutus*** (Smith, 1957) [Jn: Mamesangokasago]

YCM-P 37802, Atetsu; KAUM-I. 79095, Kasari Bay.

***Scorpaenodes minor*** (Smith, 1958) [Jn: Yubinagakasago]

KAUM-I. 79214, Kasari Bay.

Motomura *et al.* (2009b): YCM-P 34460, 42256, Nishikomi and Saneku.

***Scorpaenodes parvipinnis*** (Garrett, 1864) [Jn: Himesangokasago]

KAUM-I. 57686, Sokaru.

Motomura *et al.* (2010b): YCM-P 34221, Oshima Strait.

***Scorpaenodes quadrispinosus*** Greenfield & Matsuura, 2002 [Jn: Atsuhimesangokasago]

Motomura *et al.* (2010b): YCM-P 34209, 34291, Setouchi.

***Scorpaenodes varipinnis*** Smith, 1957 [Jn: Seboshiisokasago]

YCM-P 28990, Eniyabanare-jima I.; NSMT-P 75397, 75443, Kaitsuzaki; KAUM-I. 62546, YCM-P 36098, Oshima Strait; YCM-P 36347, 36420, 41425, Saneku; KAUM-I. 57586, Tean.

Shinohara (1998): YCM-P 29034, 29191, Eniyabanare-jima I.

***Scorpaenopsis cirrosa*** (Thunberg, 1793) [Jn: Onikakasago]

Schmidt (1931a): as *Scorpaenopsis cirrhosa*, Kominato; Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Scorpaenopsis diabolus*** (Cuvier, 1829) [Jn: Niraikasago]

BSKU 118116, Uken.

Motomura *et al.* (2004): MUFS 14015, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Scorpaenopsis macrochir*** Ogilby, 1910 [Jn: Marusubekasago]

KPM-NR 78685, Ankyaba (K); KAUM-I. 72165, Oshima Strait.

***Scorpaenopsis neglecta*** Heckel, 1837 [Jn: Satsumakasago]

FAKU 104451, Ankyaba (K); NSMT-P 91047, YCM-P 41012, Atetsu; KAUM-I. 79362, Kasari Bay; YCM-P 38437, Saneku; KAUM-I. 2619, Uchiumi Bay.

Suzuki (1964): as *Scorpaenopsis gibbosa*, Oshima Strait; Suzuki *et al.* (1964): as *Scorpaenopsis gibbosa*, Oshima Strait; Shinomiya and Ike (1992): as *Scorpaenopsis diabolus*, Amami-oshima I.; Motomura *et al.* (2004): URM-P 30206, Koniya; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Scorpaenopsis papuensis*** (Cuvier, 1829) [Jn: Urumakasago]

KAUM-I. 79330, 79331, Kasari Bay; KAUM-I. 62550, Oshima Strait; NSMT-P 91046, 120971, YCM-P 36465, Saneku; NSMT-P 125346, Setouchi.

Motomura *et al.* (2004): NSMT-P 34881, Amami-oshima I.

***Scorpaenopsis possi*** Randall & Eschmeyer, 2002 [Jn: Mimitogeonikasago]

KAUM-I. 79311, off Yamato.

Fujiyama (2004): as *Scorpaenopsis cirrosa* (Onikakasago), Amami-oshima I.

***Scorpaenopsis ramaraoi*** Randall & Eschmeyer, 2002 [Jn: Inukasago]

NSMT-P 126676, Naze.

***Scorpaenopsis venosa*** (Cuvier, 1829) [Jn: Hyugakasago]

KAUM-I. 57911, Atetsu; KAUM-I. 79363, NSMT-P 127724, Kasari Bay.

***Scorpaenopsis vittapinna*** Randall & Eschmeyer, 2001 [Jn: Kogataonikasago]

YCM-P 45142, Nishikomi.

***Sebastapistes cyanostigma*** (Bleeker, 1856) [Jn: Kasurifusakasago]

KPM-NR 23939, Kakeroma-jima I.; KPM-NR 78738, Oshima Strait; KPM-NR 62005, Setouchi.

Utsunomiya (2006): Tatsugo.

***Sebastapistes fowleri*** (Pietschmann, 1934) [Jn: Puchifusakasago]

KAUM-I. 61128, 61129, Katetsu; YCM-P 34642, Oshima Strait; NSMT-P 121368, YCM-P 38067, Saneku; KAUM-I. 57697–57701, Sokaru.

Motomura and Senou (2009): YCM-P 38092, 38125, Kakeroma-jima and Saneku.

***Sebastapistes strongia*** (Cuvier, 1829) [Jn: Madarafusakasago]

NSMT-P 31278, off Amami-oshima I.

***Sebastapistes tinkhami*** (Fowler, 1946) [Jn: Niramikasago]

KAUM-I. 57664, Kaitsuzaki.

***Taenianotus triacanthus*** Lacepède, 1802 [Jn: Hadakahaokoze]

KPM-NR 6616, Ankyaba (K); KPM-NR 175016, Kasari Bay; KPM-NR 23933, 23947, 78743, 142462, Katetsu.

Utsunomiya (2006): Tatsugo.

Family **Tetrarogidae*****Ablabys taenianotus*** (Cuvier, 1829) [Jn: Tsumajirookoze]

FAKU 104442, Ankyaba (K); KAUM-I. 79321, Kasari Bay; KPM-NR 15558, 23948, Katetsu; KPM-NR 71254, Oshima Strait; CMNH-ZF 06359, Tatsugo.

Utsunomiya (2006): Tatsugo.

*Neocentropogon* sp. sensu Nakabo and Kai (2013) [Jn: Hirenagahachiokoze]  
KAUM-I. 97509, 97510, off Amami-oshima I.

*Paracentropogon rubripinnis* (Temminck & Schlegel, 1843) [Jn: Haokoze]  
YCM-P 36591, Setouchi.

See Mandrytsa (2001) about the nomenclature of this species.

*Snyderina yamanokami* Jordan & Starks, 1901 [Jn: Yamahime]  
Yamakawa (1976): Amami-oshima I.

#### Family Synanceiidae

*Inimicus didactylus* (Pallas, 1769) [Jn: Himeoniokoze]  
KPM-NR 28745, Amami-oshima I.; YCM-P 23562, Sakinome; KPM-NR 26326, YCM-P 28637, Setouchi.  
Utsunomiya (2006): Tatsugo.

*Synanceia verrucosa* Bloch & Schneider, 1801 [Jn: Onidarumaokoze]  
KPM-NR 142459, Katetsu; KAUM-I. 72407, Saneku; NSMT-P 125534, Sumiyu.  
Kamohara and Yamakawa (1965): as *Synanceja verrucosa*, Naze; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

#### Family Aploactinidae

*Erisphex pottii* (Steindachner, 1896) [Jn: Abuokoze]  
NSMT-P 94582, Eniyabanare-jima I.

*Paraploactis kagoshimensis* (Ishikawa, 1904) [Jn: Kagoshimaokoze]  
YCM-P 41033, Atetsu; KPM-NR 26778, Oshima Strait.

#### Family Triglididae

*Lepidotrigla japonica* (Bleeker, 1854) [Jn: Togekanagashira]  
Yoshida and Motomura (2017c): NSMT-P 100745, off Eniyabanare Is.

*Pterygotrigla multiocellata* (Matsubara, 1937) [Jn: Onisokohobo]  
KAUM-I. 83026, off Amami-oshima I.

#### Family Peristediidae

*Satyrichthys moluccensis* (Bleeker, 1850) [Jn: Okikihobo]  
Fujiyama (2004): as *Satyrichthys isokawae*, Amami-oshima I.

See Kawai (2013) about the nomenclature of this species.

#### Family Platycephalidae

*Cociella punctata* (Cuvier, 1829) [Jn: Minamiinegochi]  
YCM-P 19733, Kasari; BSKU 118251, Uken.

*Cymbacephalus beauforti* (Knapp, 1973) [Jn: Emmagochi]  
KPM-NR 40736, Kurasaki; YCM-P 36595, Setouchi; CMNH-ZF 06391, Tatsugo.  
Utsunomiya (2006): Tatsugo.

*Onigocia bimaculata* Knapp *et al.*, 2000 [Jn: Sehoshionigochi]  
KAUM-I. 79280, Kasari Bay; NSMT-P 125384, Saneku.

*Platycephalus indicus* (Linnaeus, 1758) [Jn: none]  
NSMT-P 131050, Naze; KAUM-I. 1602, Tekebu; NSMT-P 130081, Uken.  
Fujiyama (2004): as *Platycephalus* sp. 1 (Magochi), Amami-oshima I.; Yoshigo (2014): as *Platycephalus indicus* (Minamimagochi), Amami-oshima I.

*Sunagocia arenicola* (Schultz, 1966) [Jn: Sunagochi]  
NSMT-P 118191, Katetsu; YCM-P 37878, Sokaru; BSKU 118208, Uken.

*Sunagocia otaitensis* (Cuvier, 1829) [Jn: Fusakuchigochi]  
CMNH-ZF 06341, Tatsugo.

*Thysanophrys chiltonae* Schultz, 1966 [Jn: Kuroshimagochi]

KAUM-I. 79279, NSMT-P 127696, Kasari Bay; KAUM-I. 62553, YCM-P 34298, 34578, 37895, Oshima Strait; YCM-P 38421, Saneku; KPM-NR 36077, YCM-P 29679, Setouchi; KAUM-I. 57743, KPM-NR 36048, Sokaru; YCM-P 34674, Yakugachi-gawa R.; YCM-P 34100, off Kakeroma-jima I.

#### Family Dactylopteridae

*Dactyloptena gilberti* Snyder, 1909 [Jn: Okisemihobo]

YCM-P 42461, Setouchi.

*Dactyloptena orientalis* (Cuvier, 1829) [Jn: Semihobo]

KAUM-I. 86714, Amami-oshima I.

Uchida (1928): Amami-oshima I.; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Ideguchi (1992): FI0-170, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

*Daicocus peterseni* (Nyström, 1887) [Jn: Hoshisemihobo]

NSMT-P 125332, Setouchi.

Fujiyama (2004): as *Dactyloptena gilberti* (Okisemihobo), Amami-oshima I.

#### Family Latidae

*Psammodon waigiensis* (Cuvier, 1828) [Jn: Akamemodoki]

FAKU 103640, 103641, Kasari; FAKU 104406, Naze.

Kamohara and Yamakawa (1968a): as *Lates calcarifer* (Akame), Naze; Katayama *et al.* (1977): K 10539, 10540, 11595, Koniya and Naze; Yamakawa (1979): as Nokogirihata, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

#### Family Ambassidae

*Ambassis interrupta* Bleeker, 1852 [Jn: Nanyotakasagoishimochi]

KAUM-I. 2590, Sumiyo.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Ambassis miops* Günther, 1872 [Jn: Sesujitakasagoishimochi]

YCM-P 23435, Kasari.

Yoshigo (2014): Amami-oshima I.

*Ambassis urotaenia* Bleeker, 1852 [Jn: Takasagoishimochi]

KAUM-I. 7200, Sumiyo.

#### Family Acropomatidae

*Verilus pacificus* (Mochizuki, 1979) [Jn: Bakemutsu]

NSMT-P 127367, Naze; KAUM-I. 83037, 83039, off Amami-oshima I.

Inaba *et al.* (2016): as *Neoscombrops pacificus*, KAUM-I. 83038, off Amami-oshima I.

See Yamanoue (2016) about the nomenclature of this species.

#### Family Serranidae

*Aethaloperca rogae* (Forsskål, 1775) [Jn: Kurohata]

Fujiyama (2004): Amami-oshima I.

*Anyperodon leucogrammicus* (Valenciennes, 1828) [Jn: Azukihata]

Fujiyama (2004): Amami-oshima I.

*Aporops bilinearis* Schultz, 1943 [Jn: Yamatotogemegisu]

Yoshida and Motomura (2014): YCM-P 29091, Amami-oshima I.

*Aulacocephalus temminckii* Bleeker, 1857 [Jn: Rurihata]

Suzuki (1964): Naze; Suzuki *et al.* (1964): Naze.

*Belonoperca chabanaudi* Fowler & Bean, 1930 [Jn: Yamisuzuki]

KPM-NR 37876, Saneku.

*Caprodon schlegelii* (Günther, 1859) [Jn: Akaisaki]

NSMT-P 129707, 131226, 131232, 131339, Naze; KAUM-I. 73668, 73674, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Cephalopholis argus*** Bloch & Schneider, 1801 [Jn: Aonomehata]

KAUM-I. 79337, Amami-oshima I.; NSMT-P 131082, Naze; KAUM-I. 66906, off Amami-oshima I.  
Fujiyama (2004): Amami-oshima I.

***Cephalopholis aurantia*** (Valenciennes, 1828) [Jn: Hanahata]

FAKU 96381, NSMT-P 128040, 131148, Naze.  
Schmidt (1931a): as *Epinephelus aurantius*, Kominato;  
Fujiyama (2004): as *Cephalopholis obtusaurus*, Amami-oshima I.

***Cephalopholis boenak*** (Bloch, 1790) [Jn: Yamihata]

NSMT-P 118611, YCM-P 34736, Atetsu; NSMT-P 118245, Kakeroma-jima I.; NSMT-P 131424, Kasari Bay; BSKU 115691, NSMT-P 118237, 118238, Nominoura; KAUM-I. 72180, Oshima Strait; KAUM-I. 72027, NSMT-P 120878–120880, 131469, 131476, YCM-P 23647, Sakinome; KAUM-I. 63823, Saneku; BSKU 119202–119204, NSMT-P 131158, 131159, 131294, 131295, Setouchi; KAUM-I. 57594, Tean; BSKU 115425, 119163, NSMT-P 118030, 120234, Yui; KAUM-I. 82093, off Uken.

Suzuki (1964): as *Cephalopholis pachycentron*, Naze;  
Suzuki *et al.* (1964): as *Cephalopholis pachycentron*, Naze; Fujiyama (2004): Amami-oshima I.

***Cephalopholis igarashiensis*** Katayama, 1957 [Jn: Shimahata]

KAUM-I. 78128, 108212, Amami-oshima I.; NSMT-P 119081, Koniya; NSMT-P 128034, 128252, 131039, 131532, Naze; KAUM-I. 73675, off Amami-oshima I.

Shibata (1964): Amami-oshima I.; Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Cephalopholis leopardus*** (Lacepède, 1801) [Jn: Minamiisohata]

NSMT-P 75466, Kaitsuzaki.

***Cephalopholis miniata*** (Forsskål, 1775) [Jn: Yukatahata]

KAUM-I. 79341, 79436, Kasari Bay; KPM-NR 15424, Katetsu; NSMT-P 131242, Naze; KPM-NR 26333, Setouchi; KAUM-I. 66947, off Yamato.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cephalopholis polleni*** (Bleeker, 1868) [Jn: Minamihata]

Fujiyama (2004): Amami-oshima I.

***Cephalopholis sexmaculata*** (Rüppell, 1830) [Jn: Kokuhanhata]

NSMT-P 131364, Naze.

Fujiyama (2004): Amami-oshima I.

***Cephalopholis sonnerati*** (Valenciennes, 1828) [Jn: Azahata]

KAUM-I. 79342, KPM-NR 175084, Kasari Bay; NSMT-P 118459, Koniya; NSMT-P 131222, Naze; KPM-NR 37945, Setouchi.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cephalopholis spiloparaea*** (Valenciennes, 1828) [Jn: Akahana]

KAUM-I. 57918, Kaitsuzaki; NSMT-P 131147, Naze; YCM-P 36073, Setouchi.

Aoyagi (1949a): Amami-oshima I.; Suzuki (1964): as *Cephalopholis aurantius*, Naze; Suzuki *et al.* (1964): as *Cephalopholis aurantius*, Naze; Fujiyama (2004): Amami-oshima I.

***Cephalopholis urodeta*** (Forster, 1801) [Jn: Nijihata]

KAUM-I. 91227, Amami-oshima I.; BSKU 6960, Ankyaba (K); KAUM-I. 57899, NSMT-P 119811, 119812, Kaitsuzaki; NSMT-P 131198, Kasari; NSMT-P 119221–119230, Koniya; BSKU 115444, NSMT-P 120888, Nishikomi; FAKU 83697, Setouchi; KPM-NR 87033, off Amami-oshima I.

Schmidt (1931a): as *Epinephelus urodelus*, Naze; Kamohara (1957): as *Cephalopholis urodelus*, Ankyaba (K); Suzuki (1964): as *Cephalopholis urodelus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Cephalopholis urodelus*, Naze; Kamohara and Yamakawa (1968b): as *Cephalopholis urodelus*, Koniya; Yamakawa (1979): as *Cephalopholis urodelus*, Amami-oshima and Kakeroma-jima Is.; Fujiyama (2004): Amami-oshima I.

***Chromileptes altivelis*** (Valenciennes, 1828) [Jn: Sarasahata]

FAKU 61931, 121401, Koniya; NSMT-P 129035, Naze.

Fujiyama (2004): Amami-oshima I.

***Diploprion bifasciatum*** Cuvier, 1828 [Jn: Kihassoku]

KAUM-I. 72045, Atetsu; KAUM-I. 72086, Saneku; KPM-NR 37862, Setouchi.

Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1971): Naze; Yamakawa (1979): Amami-oshima I.

***Epinephelus areolatus*** (Forsskål, 1775) [Jn: Omonhata]

NSMT-P 118496, 118503, Koniya.

Uchida (1928): as *Epinephelus craspedurus*, Amami-oshima I.; Suzuki (1964): Amami-oshima I.; Suzuki *et al.* (1964): Amami-oshima I.; Imai *et al.* (1968): Amami-oshima I.; Katayama (1975): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Epinephelus bleekeri*** (Vaillant, 1878) [Jn: Kitenhata]

Fujiwara *et al.* (2015): OCF-P. 20110602-1, off Sumiyo.

See Fujiwara *et al.* (2015) about the nomenclature of this species.

***Epinephelus moara*** (Temminck & Schlegel, 1843) [Jn: Kue]

KAUM-I. 77488, off Setouchi.

Suzuki (1964): as *Epinephelus moara*, Naze; Suzuki *et al.* (1964): as *Epinephelus moara*, Naze.

See Liu *et al.* (2013) about the nomenclature of this species.

***Epinephelus chlorostigma*** (Valenciennes, 1828) [Jn: Hosekihata]

NSMT-P 114642, Amami-oshima I.

Suzuki (1964): Amami-oshima I.; Suzuki *et al.* (1964): Amami-oshima I.

***Epinephelus coeruleopunctatus*** (Bloch, 1790) [Jn: Hakutenhata]

FAKU 103565, Ankyaba (K); NSMT-P 128066, Kasari.

***Epinephelus coioides*** (Hamilton, 1822) [Jn: Chairoumaruhata]

KAUM-I. 66938, off Yamato.

Shinomiyama and Ike (1992): as *Epinephelus suillus*,

Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Epinephelus corallicola*** (Valenciennes, 1828) [Jn: Hoshihiregurohata]

NSMT-P 128095, Naze.

***Epinephelus cyanopodus*** (Richardson, 1846) [Jn: Tsuchihozeri]

NSMT-P 125575, Naze; KAUM-I. 66946, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Epinephelus fasciatus*** (Forsskål, 1775) [Jn: Akahata]

KAUM-I. 86726, Amami-oshima I.; KAUM-I. 57919, NSMT-P 118241, 119810, Kaitsuzaki; NSMT-P 125574, Kominato; NSMT-P 128263–128275, 128277–128282, Koniya; KAUM-I. 20545, Naze; KAUM-I. 72088, Saneku; KAUM-I. 66939, 86694, off Kasari.

Uchida (1928): as *Epinephelus tsirimenara*, Amami-oshima I.; Kamohara (1957): as *Epinephelus fasciatus fasciatus*, Naze; Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Epinephelus hexagonatus*** (Forster, 1801) [Jn: Ishigakihata]

BSKU 20839–20842, Amami-oshima I.; KPM-NR 23951, Kakeroma-jima I.; FAKU 124183, Kominato; FAKU 85835, KAUM-I. 83434, Setouchi; BSKU 5134, Ushuku; KAUM-I. 79134, Yamato.

Suzuki *et al.* (1964): Oshima Strait; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 217, Kasari.

***Epinephelus howlandi*** (Günther, 1873) [Jn: Hiregurohata]

NSMT-P 131463, 131464, Amami-oshima I.; NSMT-P 131333, Naze.

***Epinephelus macrospilos*** (Bleeker, 1855) [Jn: Kibirehata]

KPM-NR 95859, Amami-oshima I.; FAKU 103564, Ankyaba (K); NSMT-P 129706, 131072, 131107, 131335, Naze; KAUM-I. 108187, off Naze.



***Epinephelus maculatus*** (Bloch, 1790) [Jn: Shirobuchihata]

KPM-NR 21961, Amami-oshima I.; KAUM-I. 79221, 79254, Kasari Bay; KAUM-I. 17539, Kasari; KPM-NR 6144, 5173, 15174, 15423, Katetsu; NSMT-P 127515, Naze; KPM-NR 15422, Sokaru; KAUM-I. 72400, Yui.

Fujiyama (2004): as *Epinephelus maeulatus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo; Koeda and Moto-mura (2017): off Amami-oshima I.

***Epinephelus malabaricus*** (Bloch & Schneider, 1801) [Jn: Yaitohata]

YCM-P 26533, Atetsu.

***Epinephelus melanostigma*** Schultz, 1953 [Jn: Sumitsukihata]

KAUM-I. 82081, off Kasari.

***Epinephelus merra*** Bloch, 1793 [Jn: Kammonhata]

BSKU 20831–20838, FAKU 103703, NSMT-P 131465, Amami-oshima I.; NSMT-P 131462, Ankyaba (A); BSKU 6941, 8272, 8273, KPM-NR 15444, 15555, Ankyaba (K); KAUM-I. 79025, 79081, Ayamaru; NSMT-P 118240, Kaitsuzaki; NSMT-P 118246, Kakeroma-jima I.; BSKU 5239, Kasari; NSMT-P 119082, 119083, 119256, 128157–128159, 128240–128243, Koniya; NSMT-P 119289, 119304, Koshuku; NSMT-P 131461, Naze; KAUM-I. 57832, Sakinome; KAUM-I. 72004, NSMT-P 119290, Saneku; FAKU 83695, 83696, Setouchi; BSKU 118159, Sumiyo; BSKU 5128, 5129, 5135, Ushuku; NSMT-P 123232, Yamato.

Schmidt (1931a): Amami-oshima I.; Suzuki (1964): Naze; Suzuki *et al.* (1964): Naze; Imai *et al.* (1968): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Epinephelus morrhua*** (Valenciennes, 1833) [Jn: Hokihata]

NSMT-P 114749, 114750, Amami-oshima I.; NSMT-P 128128, Koniya.

Kamohara (1957): as *Epinephelus morrhua cometae*, Koniya and Naze; Yamakawa (1971): as *Epinephelus morrhua cometae*, Koniya; Yamakawa (1979): as *Epinephelus cometae*, Amami-oshima I.

***Epinephelus octofasciatus*** (Griffin, 1926) [Jn: Mahatamodoki]

KAUM-I. 79336, Amami-oshima I.; NSMT-P 131366,

Naze.

***Epinephelus ongus*** (Bloch, 1790) [Jn: Nami-hata]

NSMT-P 128322, Koniya; KAUM-I. 58281, Tean; NSMT-P 131209, Uken; KAUM-I. 82713, off Amami-oshima I.; KAUM-I. 86723, off Kasari.

Kamohara and Yamakawa (1968a): as *Epinephelus summana*, Koniya; Yamakawa (1979): as *Epinephelus summana*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Epinephelus polyphkadion*** (Bleeker, 1849) [Jn: Madarahata]

NSMT-P 131456, Naze.

Fujiyama (2004): as *Epinephelus malabaricus* (Yaitohata), Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Epinephelus radiatus*** (Day, 1868) [Jn: Kakehashihata]

Randall and Klausewitz (1986): BPBM 19182, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Epinephelus retouti*** Bleeker, 1868 [Jn: Akahatamodoki]

NSMT-P 131264, Naze.

Hata and Motomura (2016a): KAUM-I. 54001, off Amami-oshima I.

***Epinephelus rivulatus*** (Valenciennes, 1830) [Jn: Shimofurihata]

KAUM-I. 72440, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Epinephelus septemfasciatus*** (Thunberg, 1793) [Jn: Mahata]

Fujiyama (2004): Amami-oshima I.; Koeda and Moto-mura (2017): off Amami-oshima I.

***Epinephelus tauvina*** (Forsskål, 1775) [Jn: Hitomihata]

BSKU 20843–20866, Amami-oshima I.; FAKU 104103, Ankyaba (K); NSMT-P 119303, Kominato; NSMT-P 119305, Koshuku; NSMT-P 131110, 131383, Naze.

Suzuki (1964): Oshima Strait; Suzuki *et al.* (1964): Oshima Strait; Fujiyama (2004): Amami-oshima I.;

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 216, Kasari.

***Gracila albomarginata*** (Fowler & Bean, 1930)

[Jn: Tatesujihata]

NSMT-P 129703, Naze.

Fujiyama (2004): Amami-oshima I.

***Grammistes sexlineatus*** (Thunberg, 1792) [Jn: Nunosarashi]

NSMT-P 120946, Kakeroma-jima I.; KPM-NR 15449, Seisui; NSMT-P 118041, Sokaru.

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 215, Kasari; Utsunomiya (2006): Tatsugo.

***Grammistops ocellatus*** Schultz, 1953 [Jn: Janomenunosarashi]

Hagiwara (2015): YCM-P 34423, 42241, Nishikomi and Sokaru.

***Liopropoma japonicum*** (Döderlein, 1883) [Jn: Toghenasuzuki]

NSMT-P 131118, Naze.

Yamakawa (1969): as *Chorististium japonica*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Liopropoma latifasciatum*** (Tanaka, 1922) [Jn: Tsurugue]

Yamakawa (1969): as *Chorististium latifasciata*, Koniya; Yamakawa (1979): Amami-oshima I.

***Liopropoma lemniscatum*** Randall & Taylor, 1988 [Jn: Kuroobisuzuki]

KPM-NI 26764, Ankyaba (A); KPM-NI 18882, 18883, KPM-NR 92473, 92474, off Amami-oshima I.

Fujiyama (2004): as *Liopropoma latifasciatum* (Tsurugue), Amami-oshima I.

***Liopropoma mitratum*** Lubbock & Randall, 1978 [Jn: Yokoyamahasuzuki]

YCM-P 38045, Saneku.

Hagiwara (2001): YCM-P 36264, 39132, Setouchi.

***Liopropoma susumi*** (Jordan & Seale, 1906) [Jn: Kosujihanasuzuki]

KAUM-I. 57636, 57641, Kaitsuzaki; NSMT-P 127656, Kasari Bay; CMNH-ZF 06277, Kasari; KAUM-I. 62597, NSMT-P 118276, 118277, Saneku; KAUM-I. 57718, Sokaru.

***Odontanthias borbonius*** (Valenciennes, 1828)

[Jn: Madarahanadai]

KAUM-I. 108170, 108171, 108179, Amami-oshima I.; FAKU 96374–96376, NSMT-P 131085, 131137–131139, Naze.

Kamohara and Yamakawa (1968b): as *Holanthias borbonius*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): as *Holanthias barbonius*, Amami-oshima I.

***Odontanthias katayamai*** (Randall *et al.*, 1979)

[Jn: Barahanadai]

BSKU 116897, 116898, 116943–116947, NSMT-P 125523, 131533–131535, Naze.

Kamohara and Yamakawa (1968b): as *Holanthias chrysostictus*, Koniya; Yamakawa (1979): as *Holanthias chrysostictus*, Amami-oshima I.; Fujiyama (2004): as *Holanthias katayamai*, Amami-oshima I.

***Plectranthias longimanus*** (Weber, 1913) [Jn: Chibihanadai]

NSMT-P 75645, Eniyabanare-jima I.; KAUM-I. 57747, Sokaru.

***Plectranthias sheni*** Chen & Shao, 2002 [Jn: Kiobiizuhanadai]

Fujiwara *et al.* (2017): KPM-NI 26766, off Naze.

See Fujiwara *et al.* (2017) about the nomenclature of this species.

***Plectranthias yamakawai*** Yoshino, 1972 [Jn: Amamihanadai]

KAUM-I. 77750, Amami-oshima I.; NSMT-P 125524, 127363–127366, 131329, 131337, Naze; KAUM-I. 55884, off Amami-oshima I.; KPM-NI 18880, 18881, 26765, KPM-NR 92475, off Naze.

Kamohara and Yamakawa (1968a): as *Plectranthias athioides* (Izu-hanadai), Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Plectropomus laevis*** (Lacepède, 1801) [Jn: Kokuhanara]

NSMT-P 118462, Koniya; NSMT-P 123218, 127516,

Naze; KAUM-I. 66905, off Amami-oshima I.

***Plectropomus leopardus*** (Lacepède, 1802) [Jn: Sujiara]

NSMT-P 121432, Amami-oshima I.; NSMT-P 118426, 119833, Kaitsuzaki; NSMT-P 128070, 131336, Kasari; KAUM-I. 66951, off Amami-oshima I.

Kamohara (1957): as *Plectropomus maculatus* (Suji-hata), Ankyaba (K); Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Koeda and Motomura (2017): off Amami-oshima I.

***Pogonoperca punctata*** (Valenciennes, 1830) [Jn: Agohata]

KAUM-I. 87237, Amami-oshima I.; NSMT-P 128179, Naze.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Yamakawa (1969): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Pseudanthias bicolor*** (Randall, 1979) [Jn: Futairohanagai]

YCM-P 34788, Eniyabanare-jima I.; KPM-NR 26340, Setouchi.

Utsunomiya (2006): Tatsugo.

***Pseudanthias cooperi*** (Regan, 1902) [Jn: Kashiwahanadai]

NSMT-P 34970, Koniya; KPM-NR 143355, Tatsugo; KAUM-I. 72432, off Amami-oshima I.

Kamohara (1957): as *Leptanthias kashiwae*, Ankyaba (K); Yamakawa (1979): as *Pseudanthias taeniatus*, Kakeroma-jima I.; Utsunomiya (2006): Tatsugo; Koeda and Motomura (2017): KAUM-I. 72431, off Amami-oshima I.

***Pseudanthias elongatus*** (Franz, 1910) [Jn: Nagahanadai]

YCM-P 29677, Setouchi.

***Pseudanthias fasciatus*** (Kamohara, 1954) [Jn: Sujihanadai]

KAUM-I. 79198, 79200, Amami-oshima I.; FAKU 96373, NSMT-P 124870, Naze; NSMT-P 131536, 131537, Yamato; KAUM-I. 82728, 82729, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Pseudanthias hypselosoma*** Bleeker, 1878 [Jn: Keramahanadai]

KAUM-I. 79411, 79421, 79422, KPM-NR 175017, 175018, Kasari Bay; KAUM-I. 43866, 43867, Kasari; KPM-NR 15462, 142458, Katetsu; KPM-NR 15457, 15459, 142444, Seisui; KPM-NR 26337, 37892, Setouchi.

Nin (2000b): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pseudanthias pascalus*** (Jordan & Tanaka, 1927) [Jn: Hanagai]

KPM-NR 175037, Amami-oshima I.; BSKU 5390, 6940, 6965, 8237, FAKU 104405, KPM-NR 142440, Ankyaba (K); KAUM-I. 79091, 79092, Kasari Bay; BSKU 5276, Kasari; BSKU 5919, NSMT-P 119308, 119309, 128134, 128136, Koniya; BSKU 6622–6625, NSMT-P 128135, Naze; KPM-NR 15452, 86209, Oshima Strait; KPM-NR 37863, Setouchi.

Schmidt (1931a): as *Etonanthias pascalus*, Kominato; Kamohara (1957): as *Etonanthias pascalus*, Amami-oshima I.; Suzuki *et al.* (1964): as *Etonanthias pascalus*, Oshima Strait; Kamohara and Yamakawa (1968b): as *Etonanthias pascalus*, Koniya; Yamakawa (1979): as *Mirolabrichthys tuka pascalus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pseudanthias pleurotaenia*** (Bleeker, 1857) [Jn: Sumirenagahanadai]

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pseudanthias rubrizonatus*** (Randall, 1983) [Jn: Akaobihanadai]

YCM-P 29430, 29431, Eniyabanare-jima I.

***Pseudanthias squamipinnis*** (Peters, 1855) [Jn: Kingyohanadai]

YCM-P 29429, Eniyabanare-jima I.; KPM-NR 9321, 9322, Kakeroma-jima I.; KPM-NR 142457, Katetsu; BSKU 6675, 6676, Naze; KAUM-I. 62642, NSMT-P 75607, Saneku.

Kamohara (1957): as *Franzia cheirospilos* (Kongohanadai), Naze; Suzuki (1964): as *Franzia squamipinnis*, Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): as *Franzia squamipinnis*, Eniyabanare-jima I. and Naze; Kamohara and Yamakawa (1968b): as *Franzia squamipinnis*, Koniya; Yamakawa (1979): as *Franzia squamipinnis*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pseudanthias taira*** Schmidt, 1931 [Jn: Ryukyuhanadai]

Schmidt (1931a): Kominato; Kamohara (1957): Ankyaba (K); Yamakawa (1979): Amami-oshima I.

***Pseudogramma polyacantha*** (Bleeker, 1856) [Jn: Togemegisu]

BSKU 119282, Amami-oshima I.; KAUM-I. 57638, 57663, Kaitsuzaki; KAUM-I. 79090, 79098, 79439, NSMT-P 127664, 127684, Kasari Bay; KAUM-I. 62560–62562, Oshima Strait; KAUM-I. 62605, 62624, 72106, 72107, NSMT-P 118278, 118279, 124822, Saneku; NSMT-P 118021, Sokaru; NSMT-P 120211, Tean.

Yoshida and Motomura (2014): YCM-P 28239, Nishikomi.

***Saloptia powelli*** Smith, 1964 [Jn: Yamabukihata]

NSMT-P 131263, 131338, Naze.

Fujiyama (2004): Amami-oshima I.

***Serranocirrhites latus*** Watanabe, 1949 [Jn: Hanagombe]

KPM-NR 93483, Kakeroma-jima I.; KPM-NR 6136, 6137, 99884, Oshima Strait.

Utsunomiya (2006): Tatsugo.

***Tosana niwae*** Smith & Pope, 1906 [Jn: Himehanadai]

Suzuki (1964): Ushuku.

***Variola albimarginata*** Baissac, 1953 [Jn: Ojirobarahata]

NSMT-P 131047, 131288, Naze; KAUM-I. 66949, 200030, 200031, off Amami-oshima I.

Fujiyama (2004): as *Variola louti* (Barahata), Amami-oshima I.

***Variola louti*** (Forsskål, 1775) [Jn: Barahata]

KAUM-I. 98380, Amami-oshima I.; NSMT-P 131301, Kasari; NSMT-P 125576, Kominato; NSMT-P 131042, 131300, 131313, 131376, Naze.

Kamohara (1957): Ankyaba (K) and Naze; Imai *et al.* (1968): as Parahata, Amami-oshima I.; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima and Kakeroma-jima Is.

Family **Symphysanodontidae*****Symphysanodon typus*** Bleeker, 1877 [Jn:

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KPM-NR 92472, off Amami-oshima I.

Senou and Hashimoto (2008): KPM-NI 18884, Kasari Bay.

Family **Giganthiidae*****Giganthias immaculatus*** Katayama, 1954 [Jn: Miharahanadai]

KAUM-I. 98355, 108160, Amami-oshima I.; BSKU 116998, NSMT-P 127368, 127369, 129705, 131212, Naze; KAUM-I. 49915, 83032, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

Family **Pseudochromidae*****Amsichthys knighti*** (Allen, 1987) [Jn: Ometanabatamegisu]

YCM-P 26644, 28031, 28276, 28277, 28384, 28422, 28535, Atetsu; KAUM-I. 57637, 57670, NSMT-P 120930, Kaitsuzaki; BSKU 115475, Nishikomi; KAUM-I. 62554, 62556, 62557, Oshima Strait; YCM-P 28616, Sakinome; KAUM-I. 72109–72111, NSMT-P 94039, 120944, YCM-P 28122, Saneku; NSMT-P 118614, Sokaru.

Hayashi (1993): as *Pseudopleziops knighti*, YCM-P 26400, 28293, 29178, 29179, 29185, 29187, Sakinome; Yoshida *et al.* (2013b): YCM-P 38171, 38422, 38458, 39175, 41267, Amami-oshima I.

***Labracinus cyclophthalmus*** (Müller & Troschel, 1849) [Jn: Megisu]

BSKU 21030–21034, Amami-oshima I.; KPM-NR 15463, Ankyaba (K); NSMT-P 118148, Kaitsuzaki; KAUM-I. 79438, NSMT-P 127712, Kasari Bay; BSKU 118054, 118055, KAUM-I. 57626, NSMT-P 119258–119261, 128431, Koniya; BSKU 116899, Naze; NSMT-P 120886, Nishikomi; NSMT-P 128441, Oshima Strait; NSMT-P 131470, 131478, Sakinome; BSKU 119207, KPM-NR 84789, NSMT-P 131401, Setouchi; KAUM-I. 59447, Sokaru; CMNH-ZF 11266, Tatsugo; NSMT-P 128435–128437, Tean; BSKU 118017, 118175–118177, 118245, Yamato.

Schmidt (1931a): as *Damipieria hellmuthi*, Naze; Utsunomiya (2006): Tatsugo; Yoshida *et al.* (2013b): KAUM-I. 24313, YCM-P 38420, 41237, Amami-oshima I.

***Pictichromis porphyreus*** (Lubbock & Goldman, 1974) [Jn: Kurenainisesuzume]

KAUM-I. 61121, 61122, KPM-NR 175079, Amami-oshima I.; KAUM-I. 57645, NSMT-P 118146, Kaitsuzaki;

KAUM-I. 79233, 79315, NSMT-P 127663, 127707, Kasari Bay; KAUM-I. 62581, Nishikomi; KAUM-I. 61139, 61140, 62542, 72176, KPM-NR 78748, 86233, Oshima Strait; KAUM-I. 57523, Sakinome; BSKU 115737, 115738, KAUM-I. 62606, KPM-NI 36637, 36652, KPM-NR 37882, NSMT-P 120250, Saneku; KPM-NR 37893, Setouchi; KAUM-I. 72153, Yui.

Utsunomiya (2006): Tatsugo; Yoshida *et al.* (2013b): YCM-P 37761, 38158, 39235, 39236, Amami-oshima I.

***Pseudochromis cyanotaenia*** Bleeker, 1857 [Jn: Ryukyunisuzume]

BSKU 5265, CMNH-ZF 06177, KAUM-I. 17462, Kasari; BSKU 5164, 5165, Ushuku.

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 157, Ayamaru; Yoshida *et al.* (2013b): KAUM-I. 17461, 17560, 17561, 17575–17577, Amami-oshima I.

***Pseudochromis fuscus*** Müller & Trosche, 1849 [Jn: Sedakanisemegisu]

KPM-NR 150436, Amami-oshima I.; KAUM-I. 57557, 57571, 57573, 57600, 72071, NSMT-P 117908–117910, Atetsu; NSMT-P 127625, 127665, Kasari Bay; NSMT-P 120315, Nominoura; KAUM-I. 62710, 62724, Oshima Strait; KAUM-I. 62681, YCM-P 26510, Sakinome; BSKU 119230, Setouchi; CMNH-ZF 11210, Tatsugo; KAUM-I. 57587, 57588, 62500, Tean; BSKU 119162, KAUM-I. 62520, 72142, 72143, 72159, 72160, Yui.

Hayashi (1992): YCM-P 28360, 28361, 28377, 26470, FUMT-P 4185, Amami-oshima I.; Yoshida *et al.* (2013b): YCM-P 37740, 37763, 37901, 39094, 39112, 41174, Amami-oshima I.

***Pseudochromis luteus*** Aoyagi, 1943 [Jn: Koganenisesuzume]

Yoshida *et al.* (2013b): KAUM-I. 34419, YCM-P 41385, Amami-oshima I.

***Pseudochromis marshallensis*** Schultz, 1953 [Jn: Hoshinisesuzume]

KAUM-I. 57640, 57660, Kaitsuzaki; KAUM-I. 79165, 79173, 79318, 79403, 79408, NSMT-P 127658, 127683, 127721, Kasari Bay; NSMT-P 110550, Kasari; KAUM-I. 61130, Katetsu; KAUM-I. 62543, Oshima Strait; KAUM-I. 57517, 62693, YCM-P 45418, Sakinome; KAUM-I. 62634, 63825, NSMT-P 118274, 118275, 128407, Saneku; KAUM-I. 57691, 57692, Sokaru; CMNH-ZF 11314, Tatsugo; KAUM-I. 62501, Tean; NSMT-P 118044, 120225, Yui.

Yoshida *et al.* (2013b): YCM-P 37724, 37891, 38294, 39174, 39182, 39233, 41113, 41457, Amami-oshima I.

***Pseudochromis tapeinosoma*** Bleeker, 1853 [Jn: Katsuironisesuzume]

YCM-P 23718, Ayamaru; YCM-P 44739, Nishikomi; YCM-P 34133, 34163, 34231, 34232, Oshima Strait; YCM-P 19892, Tatsugo.

Kamohara (1957): Kasari; Yamakawa (1979): Amami-oshima I.

***Pseudoplesiops annae*** (Weber, 1913) [Jn: Kamereontanabatamegisu]

KAUM-I. 57601, YCM-P 28046, 34723, Atetsu; NSMT-P 75635, Eniyabanare-jima I.; NSMT-P 75435, Kaitsuzaki; YCM-P 36201, Kakeroma-jima I.; BSKU 115468, YCM-P 34463, 36266, Nishikomi; KAUM-I. 72171, YCM-P 34164, 34632, Oshima Strait; KAUM-I. 57516, 57542, 72022, YCM-P 26554, 28180, 28182, 28294, 28321, 29310, 29356, 29378, 44289, Sakinome; KAUM-I. 62601, 62602, 62625, 62626, 62648, 72026, 72030, 2038, Saneku; YCM-P 32020, Seisui; KAUM-I. 57580, 57581, 57592, 62503, 62507–62509, NSMT-P 117874, 117875, YCM-P 44379, 44771, Tean; KAUM-I. 86315, Yui.

Yoshida *et al.* (2013b): YCM-P 37764, 38300, 38317, 38457, 39176, 41093, 41266, 41390, Amami-oshima I.

See Yoshida *et al.* (2013a) about the nomenclature of this species.

***Pseudoplesiops rosae*** Schultz, 1943 [Jn: Tanabatamegisu]

KAUM-I. 57602, 72074, YCM-P 34722, 41209, Atetsu; NSMT-P 118178, Kakeroma-jima I.; KAUM-I. 62555, 62711, 72182, YCM-P 34266, Oshima Strait; NSMT-P 95987, Sakinome; NSMT-P 124826, YCM-P 39029, Saneku; CMNH-ZF 06162, Tatsugo; KAUM-I. 62502, YCM-P 44378, Tean; NSMT-P 120218, 120221, Yui.

Yoshida *et al.* (2013b): YCM-P 28253, 39183, 41092, 41175, Amami-oshima I.

### Family Plesiopidae

***Acanthoplesiops psilogaster*** Hardy, 1985 [Jn: Fuchidoritanabatauo]

YCM-P 39347, Nishikomi; YCM-P 38439, 38455, Saneku.

*Assessor randalli* Allen & Kuitert, 1976 [Jn: Tsubametanabatauo]

CMNH-ZF 06163, Tatsugo.  
Utsunomiya (2006): Tatsugo.

*Belonepterygion fasciolatum* (Ogilby, 1889) [Jn: Togetanabatauo]

CMNH-ZF 06380, Tatsugo.  
Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 159, Ayamaru.

*Callopleksiops altivelis* (Steindachner, 1903) [Jn: Shimofuritanabatauo]

NSMT-P 127728, Kasari Bay; KAUM-I. 62623, Saneku; YCM-P 34110, Setouchi; KAUM-I. 62521, Yui.

*Plesiops cephalotaenia* Inger, 1955 [Jn: Yosakutanabatauo]

KAUM-I. 8444, Amami-oshima I.; KAUM-I. 57559, NSMT-P 94492, YCM-P 28520, 29601, 29619, 34742, 37719, 38034, Atetsu; KAUM-I. 38418, Koniya; YCM-P 26175, Sakinome.

*Plesiops coeruleolineatus* Rüppell, 1835 [Jn: Tanabatauo]

BSKU 21005–21013, KAUM-I. 2088, 8432–8443, 8445–8454, Amami-oshima I.; BSKU 8246, 8247, FAKU 145079, 145081, Ankyaba (K); KAUM-I. 79031, 79045, 79049, 79084, NSMT-P 31488, Ayamaru; KAUM-I. 79099, 79283, 79324, 79325, KPM-NR 95898, NSMT-P 127644, Kasari Bay; BSKU 5343–5352, KAUM-I. 17475, 17491, 17554, 34325, NSMT-P 128048, 128323–128329, Kasari; NSMT-P 128356, 128357, Kominato; KAUM-I. 62545, NSMT-P 128442, Oshima Strait; KAUM-I. 57533, 57845, 62673, NSMT-P 123668, 131513, Sakinome; KAUM-I. 62596, NSMT-P 118280, 124827, 128365, Saneku; YCM-P 32003, Seisui; NSMT-P 128358, 128360–128364, 128366, 128367, Sokaru; KAUM-I. 24244, Sumiyo; CMNH-ZF 06146, Tatsugo; BSKU 119242, 119243, Uken; BSKU 5166–5168, 7785, Ushuku; KAUM-I. 79299, Yamato.

Suzuki (1964): as *Plesiops melas*, Amami-oshima I.; Suzuki *et al.* (1964): as *Plesiops melas*, Oshima Strait; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 158, 218, 219, Ayamaru and Kasari; Arakaki *et al.* (2014): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Plesiops nakaharae* Tanaka, 1917 [Jn: Nakaharatanabatauo]

YCM-P 34445, Nishikomi; YCM-P 34126, 34192, 34234, 34241, Oshima Strait.

Suzuki (1964): as *Plesiops oxycephalus*, Naze; Suzuki *et al.* (1964): as *Plesiops oxycephalus*, Naze.

*Plesiops oxycephalus* Bleeker, 1855 [Jn: Okinawatanabatauo]

YCM-P 44127, Nishikomi.

*Plesiops verecundus* Mooi, 1995 [Jn: Amamitanabatauo]

NSMT-P 128359, Kominato; KAUM-I. 57579, Tean. Miyahara *et al.* (2004): HUMZ 187545, Naze.

#### Family Opistognathidae

*Opistognathus* sp. sensu Aizawa and Doiuchi (2013) [Jn: Meganeagoamadaï]

CMNH-ZF 11296, Kurasaki.

Hayashi and Okuri (2007): as *Opistognathus* sp. 1, YCM-P 37709, 37710, 38189, 38195, 41955, 41956, Amami-oshima I.

#### Family Banjosidae

*Banjos banjos banjos* (Richardson, 1846) [Jn: Chosembakama]

Suzuki (1964): as *Banjos banjos*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Banjos banjos*, Eniyabanare-jima I.; Fujiyama (2004): as *Banjos banjos*, Amami-oshima I.

See Matsunuma and Motomura (2017) about the nomenclature of this species.

#### Family Priacanthidae

*Cookeolus japonicus* (Cuvier, 1829) [Jn: Chikamekintoki]

NSMT-P 131106, Naze; KAUM-I. 66948, off Amami-oshima I.

Uchida (1928): as *Priacanthus japonicus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

*Heteropriacanthus carolinus* (Cuvier, 1829) [Jn: Gomahirekintoki]

KPM-NR 9336, 9341, Kakeroma-jima I.; NSMT-P 131084, 131129, 131175, 131176, Naze; KAUM-I. 99428, Oshima Strait; NSMT-P 131060, Uken.

Fujiyama (2004): as *Heteropriacanthus cruentatus*, Amami-oshima I.

See Fernandez-Silva and Ho (2017) about the nomenclature of this species.

***Priacanthus blochii*** Bleeker, 1853 [Jn: Akanekintoki]

CMNH-ZF 07641, Kasari; NSMT-P 119824–119828, Koniya; NSMT-P 97188, Sakinome; KPM-NR 87045, off Amami-oshima I.

Utsunomiya (2006): as Minamikintoki, Tatsugo.

***Priacanthus fitchi*** Starnes, 1988 [Jn: Usubenikintoki]

NSMT-P 119176, Koniya; NSMT-P 119174, Naze.

***Priacanthus hamrur*** (Forsskål, 1775) [Jn: Hosekikintoki]

KAUM-I. 87285, Amami-oshima I.; KPM-NR 15439, Ankyaba (K); KPM-NR 37925, Atetsu; NSMT-P 131406, Kasari Bay; KAUM-I. 89388, Kasari; BSKU 5894, 5895, Koniya; NSMT-P 131142, 131167, 131197, Naze; KPM-NR 15437, 15438, 78744, Oshima Strait; KPM-NR 26278, NSMT-P 124319–124332, 124340–124342, Setouchi; KAUM-I. 91223, 91224, Sumiyo; NSMT-P 131291, 131292, Tatsugo; KAUM-I. 72083, 72084, 72402–72404, Tean; NSMT-P 131230, Uken; KAUM-I. 66932, KPM-NR 86964, off Amami-oshima I.

Kamohara (1957): Koniya; Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Priacanthus macracanthus*** Cuvier, 1829 [Jn: Kintokidai]

NSMT-P 31408, Sakinome.

Yamakawa (1971): Koniya and Naze; Yamakawa (1979): Amami-oshima I.

***Priacanthus sagittarius*** Starnes, 1988 [Jn: Minamikintoki]

NSMT-P 119175, Naze.

Fujiyama (2004): Amami-oshima I.

***Priacanthus zaiseræ*** Starnes & Moyer, 1988 [Jn: Kibirekintoki]

KAUM-I. 57885, Amami-oshima I.

Jeong and Motomura (2014): KAUM-I. 57884, Setouchi.

***Pristigenys meyeri*** (Günther, 1872) [Jn: Okinawakurumadai]

KAUM-I. 55851, 73670, 73671, 82089, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Pristigenys nipponia*** (Cuvier, 1829) [Jn: Kurumadai]

Fujiyama (2004): Amami-oshima I.; Fujiyama (2004): as *Pristigenys* sp., Amami-oshima I.

***Pristigenys refulgens*** (Valenciennes, 1862) [Jn: Minamikurumadai]

KAUM-I. 73684, off Amami-oshima I.

#### Family Apogonidae

***Amioides polyacanthus*** (Vaillant, 1877) [Jn: Oniishimochi]

KAUM-I. 34480, Naze.

Fujiyama (2004): as *Coranthus polyacanthus*, Amami-oshima I.

See Fraser (2013) and Mabuchi *et al.* (2014) about the nomenclature of this species.

***Apogon crassiceps*** Garman, 1903 [Jn: Akafujitenjikudai]

KAUM-I. 17429, 17468, 17498, Kasari.

***Apogon doryssa*** (Jordan & Seale, 1906) [Jn: Yariishimochi]

NSMT-P 127649, Kasari Bay; KPM-NR 36085, Setouchi.

Hayashi (1991a): YCM-P 6456, NSMT-P 31297, Sakinome.

***Apogon kominatoensis*** Ebina, 1935 [Jn: Kominatotenjikudai]

FAKU 104398, Ankyaba (K); CMNH-ZF 06310, 06410, KAUM-I. 79018, Ayamaru; KAUM-I. 57644, Kaituszaki; KAUM-I. 17499, 34384, Kasari; KAUM-I. 62573, Nishikomi; KAUM-I. 61138, Oshima Strait; KAUM-I. 57834–57837, Sakinome; NSMT-P 120254, 120941, Saneku; KAUM-I. 57725, Sokaru; KAUM-I. 17526, Ushuku.

See Yoshida *et al.* (2010) and Mabuchi *et al.* (2014) about the nomenclature of this species.

*Apogon seminigracaudus* Greenfield, 2007 [Jn: Ogurotenjikudai]

KAUM-I. 57708, 72053, 72054, Atetsu; KAUM-I. 79166, 79226, 79395, 79396, KAUM-I. 79423, 79424, NSMT-P 127668, 127681, Kasari Bay; KAUM-I. 62613, 72116, YCM-P 38084, Saneku; KAUM-I. 57577, 72079, Tean.

*Apogon semiornatus* Peters, 1876 [Jn: Yamitenjikudai]

YCM-P 29443, Atetsu; NSMT-P 75646, 96768, Eniyabanare-jima I.; KAUM-I. 61101, Kakeroma-jima I.; YCM-P 39184, Nishikomi; YCM-P 28227, 42515, Sakinome.

*Apogon talboti* Smith, 1961 [Jn: Akanetenjikudai]

YCM-P 44129, Nishikomi.

*Apogon sp.* (see below) [Jn: Ryukyuishimochi]

KPM-NR 95879, Atetsu; YCM-P 36134, Oshima Strait; YCM-P 39024, Saneku; NSMT-P 118613, Sokaru.

Suzuki (1964): as *Apogon erythrinus*, Amami-oshima I.; Suzuki *et al.* (1964): as *Apogon erythrinus*, Amami-oshima I.; Hayashi (1991a): as *Apogon erythrinus*, NSMT-P 34835, Sakinome.

“Ryukyuishimochi” (sensu Hayashi, 2013) is thought to be an undescribed species (T. Yoshida, per. comm.).

*Apogonichthyoides melas* (Bleeker, 1848) [Jn: Montsukiishimochi]

KPM-NR 66443, Amami-oshima I.; KAUM-I. 57551, 57568, NSMT-P 94490, Atetsu.

See Mabuchi *et al.* (2015) about the nomenclature of this species.

*Apogonichthyoides timorensis* (Bleeker, 1854) [Jn: Kakuretenjikudai]

NSMT-P 34764, Sakinome; NSMT-P 94831, Saneku; KPM-NR 95863–95865, Sokaru.

*Apogonichthyoides umbratilis* Fraser & Allen, 2010 [Jn: Madaratenjikudai]

YCM-P 44063, Setouchi.

*Apogonichthys ocellatus* (Weber, 1913) [Jn: Matoshibori]

KAUM-I. 17500, Ushuku.

*Apogonichthys waikiki* Jordan & Evermann, 1903 [Jn: Hawaimatoishimochi]

YCM-P 39401, Sakinome; YCM-P 39333, Saneku.

*Cercamia eremia* (Allen, 1987) [Jn: Sakuratenjikudai]

KAUM-I. 72075, Atetsu; KAUM-I. 57653, 57671, Kaitsuzaki; NSMT-P 120948, Kakeroma-jima I.; KAUM-I. 79107, 79112, 79230, 79274, 79322, NSMT-P 123254, 123255, 127648, 127667, Kasari Bay; KAUM-I. 62568, 62569, KPM-NI 36624, Nishikomi; KAUM-I. 62588, Oshima Strait; KAUM-I. 57525, 57851, YCM-P 23584, 28608, 44148, Sakinome; KAUM-I. 62594, 72039, NSMT-P 97328, 120256, 120934, 120939, 120942, YCM-P 28107, 28108, 28111, 28112, 28129, 38505, Saneku; KPM-NR 36086, Setouchi; CMNH-ZF 06205, Tatsugo.

Hayashi (1991b): YCM-P 26415, Sakinome.

*Cheilodipterus artus* Smith, 1961 [Jn: Kasumi-yaraiishimochi]

KAUM-I. 57616, NSMT-P 124880, Atetsu; KAUM-I. 57317, 57318, Kasari; BSKU 118297, 118298, 118364, 119195, Koniya; 117075, KAUM-I. 32037, NSMT-P 128421, 128422, Naze; 34904, 92293, Sakinome; KAUM-I. 84345–84354, Tatsugo.

Utsunomiya (2006): Tatsugo.

*Cheilodipterus intermedius* Gon, 1993 [Jn: Sudareyaraiishimochi]

KPM-NR 86237, Amami-oshima I.; NSMT-P 75511, 95875, Atetsu; BSKU 119196, KAUM-I. 62653, Koniya; BSKU 116890, 117060, Naze; KPM-NR 87547, Oshima Strait; NSMT-P 105881, Sakinome; BSKU 119228, KPM-NR 37940, Setouchi; KAUM-I. 72124, 72134, Yui.

*Cheilodipterus macrodon* (Lacepède, 1802) [Jn: Ryukyuyaraiishimochi]

KPM-NR 9339, Kakeroma-jima I.; KAUM-I. 79157, 79251, Kasari Bay; KPM-NR 175002, Koniya; NSMT-P 41104–41107, Saneku; KAUM-I. 57717, 59446, Sokaru; NSMT-P 123237, 123238, Yamato; KPM-NR 87005, off Amami-oshima I.

Kamohara and Yamakawa (1968a): Koniya; Hayashi



(1979): YCM-P 4389, Setouchi; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cheilodipterus quinquelineatus*** Cuvier, 1828 [Jn: Yaraishimochi]

KAUM-I. 57707, 83677, NSMT-P 117927–117929, 118602, 118603, Atetsu; KAUM-I. 79158, 79371, 79420, NSMT-P 127634, 127666, Kasari Bay; KAUM-I. 43878, 43879, Kasari; BSKU 118282, 119193, Koniya; BSKU 116901, 116902, 116927, 117126, 117127, NSMT-P 128418, 128419, Naze; KAUM-I. 62580, Nishikomi; NSMT-P 120289, Nominoura; KAUM-I. 57831, 62687, NSMT-P 117829, 117830, Sakinome; KAUM-I. 72034, Saneku; KAUM-I. 34473, Sumiyo; CMNH-ZF 11269, Tatsugo; NSMT-P 128438, Tean; KAUM-I. 62524, 72129, 72130, Yui.

Imai *et al.* (1968): as *Jadamga quinquelineatus*, Amami-oshima I.; Fujiyama (2004): as *Apogon doederleini* (Osujishimochi), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Fibramia amboinensis*** (Bleeker, 1853) [Jn: Amamiishimochi]

KAUM-I. 57877, Atetsu; KPM-NR 97497, Kasari Bay; CMNH-ZF 11250, KAUM-I. 24239–24241, 24254–24259, 24262, 32576, Uchiumi Bay; KAUM-I. 38973, 38974, 38980, Yakugachi-gawa R.

Schmidt (1931a): as *Apogon amboinensis*, Naze; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Apogon amboinensis*, Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Apogon amboinensis*, HMNH-P 179, Atetsu; Yoshida and Motomura (2009): as *Apogon amboinensis*, KAUM-I. 2618, Sumiyo; Yoshigo (2014): Amami-oshima I.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Fibramia thermalis*** (Cuvier, 1829) [Jn: Sangiruishimochi]

KAUM-I. 57603, 57604, 83674–83676, 83692, KPM-NR 166105, NSMT-P 117853, 117854, 118598, 118599, Atetsu; KAUM-I. 79454–79462, 79465, Kasari; KPM-NR 166102–166104, 166106, 166107, 166110–166113, Kunetsu; KAUM-I. 17583–17586, Naze; KAUM-I. 61125, Oshima Strait; BSKU 118046, Sumiyo; KPM-NR 166108, 166109, 166114, Yui.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Foa fo*** Jordan & Seale, 1905 [Jn: Taiwamotoishimochi]

KAUM-I. 79414, 79432, Kasari Bay; KAUM-I. 62709, Oshima Strait; KAUM-I. 72021, NSMT-P 94127, 94130, YCM-P 44142, Sakinome; YCM-P 38333, Saneku; CMNH-ZF 11301, Tekebu.

See Yoshida (2014) about the nomenclature of this species.

***Fowleria isostigma*** (Jordan & Seale, 1906) [Jn: Nahamatoishimochi]

KAUM-I. 57555, 57570, 57617–57619, 57902, 83678, KPM-NR 95875, NSMT-P 117922, 117923, YCM-P 24719, 26077, 34702, Atetsu; NSMT-P 131519, Ayamaru; KAUM-I. 79149, NSMT-P 127653, 127682, 127694, Kasari Bay; KAUM-I. 79464, KPM-NI 38795, Kasari; KAUM-I. 62548, 62706, 62707, Oshima Strait; KAUM-I. 57847, YCM-P 41177, Sakinome; CMNH-ZF 11209, Tatsugo.

***Fowleria marmorata*** (Alleyne & Macleay, 1877) [Jn: Obishibori]

KAUM-I. 61136, 61137, Oshima Strait; KAUM-I. 72103, YCM-P 37728, Saneku; KAUM-I. 57578, 57593, Tean; 72150, Yui.

***Fowleria vaiulae*** (Jordan & Seale, 1906) [Jn: Shiboridamashi]

KAUM-I. 79359, Kasari Bay; KAUM-I. 62612, 72104, Saneku; KPM-NR 36083, 36084, Setouchi.

***Fowleria variegata*** (Valenciennes, 1832) [Jn: Shibori]

NSMT-P 131520, Ayamaru.

Schmidt (1931a): as *Apogonichthys variegatus*, Kominato; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 180–182, 770, Atetsu; Yoshigo (2014): Amami-oshima I.

***Gymnapogon japonicus*** Regan, 1905 [Jn: Kudaribozugisu]

YCM-P 38194, Atetsu; YCM-P 39023, Saneku.

Yamakawa (1969): Kominato; Yamakawa (1979): Amami-oshima I.

***Jaydia albomarginatus*** (Smith & Radcliffe, 1912) [Jn: Shiroheritenjikudai]

YCM-P 42468, Atetsu.

Yoshida *et al.* (2015): YCM-P 42468, Atetsu.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Jaydia truncata*** (Bleeker, 1855) [Jn: Tsumaguro-ishimochi]

YCM-P 42469, 45486, Atetsu.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Neamia articycla*** Fraser & Allen, 2006 [Jn: Kakushiyatsutogetenjikudai]

YCM-P 38201, Atetsu; NSMT-P 127676, Kasari Bay; YCM-P 41089, 44279, Sakinome; YCM-P 37778, Setouchi; YCM-P 44152, 44368, Tean.

Shibukawa *et al.* (2007): NSMT-P 75579, Amami-oshima I.; Yoshida and Motomura (2015b): YCM-P 37739, 37762, 44362, KAUM-I. 72135, 72157, NSMT-P 75579, Amami-oshima I.

***Neamia octospina*** Smith & Radcliffe, 1912 [Jn: Yatsutogetenjikudai]

YCM-P 36534, Sakinome.

***Nectamia bandanensis*** (Bleeker, 1854) [Jn: Bandaishimochi]

KPM-NR 95860, 95870, Atetsu; NSMT-P 127647, Kasari Bay; BSKU 115702–115706, 115709–115723, 118134–118143, 118169–118174, 118299–118303, 118358–118363, 119280, KAUM-I. 62652, Koniya; KPM-NR 13155, Kurasaki; BSKU 116861, 116903, 116904, 116926, 117076, 117101–117108, 117131–117134, 117171, 117174, 117175, NSMT-P 128425, Naze; KAUM-I. 62578, 62579, Nishikomi; KPM-NR 36080–36082, NSMT-P 118270, Setouchi; BSKU 115701, Shinokawa Bay; KAUM-I. 57687, 57688, KPM-NR 95861, 95862, 95867, Sokaru; CMNH-ZF 06394, Tatsugo; BSKU 118199, Yamato.

Kamohara (1957): as *Apogon bandanensis*, Kasari; Suzuki (1964): as *Apogon bandanensis*, Oshima Strait; Suzuki *et al.* (1964): as *Apogon bandanensis*, Oshima Strait; Yamakawa (1979): as *Apogon bandaensis*, Amami-oshima I.

***Nectamia fusca*** (Quoy & Gaimard, 1825) [Jn: Hososujinamidentenjikudai]

BSKU 8260, 8261, Ankyaba (K); KAUM-I. 79361, 79398, 79412, 79419, Kasari Bay; BSKU 5326, CMNH-

ZF 06281, KAUM-I. 34379, 34380, 43880, Kasari; KPM-NR 95866, 95868, Sokaru.

***Nectamia savayensis*** (Günther, 1872) [Jn: Namidentenjikudai]

KPM-NR 95869, Atetsu; BSKU 116860, 116862–116864, 116891, 116905–116909, 116921–116925, 116974–116979, 117129, 117130, 117170, 117172, 117173, 117176–117178, NSMT-P 128423, 128424, Naze; BSKU 115682, NSMT-P 120290, Nominoura; KAUM-I. 62721–62723, Oshima Strait; NSMT-P 94527, 94686, Saneku.

***Ostorhinchus angustatus*** (Smith & Radcliffe, 1911) [Jn: Usujimaishimochi]

NSMT-P 131482, Ankyaba (A); NSMT-P 131521, Aya-maru; NSMT-P 96769, Eniyabanare-jima I.; KAUM-I. 57643, 57655, Kaitsuzaki; KAUM-I. 61135, Katetsu; NSMT-P 131511, Sakinome.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus apogonides*** (Bleeker, 1856) [Jn: Aohanatenjikudai]

KPM-NR 36535, Tatsugo; KAUM-I. 52166, off Kasari.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus aureus*** (Lacepède, 1802) [Jn: Aosujitenjikudai]

YCM-P 28972, Eniyabanare-jima I.; KPM-NR 175093, Kasari Bay; KAUM-I. 61118, YCM-P 41264, 41307, 41316, Oshima Strait.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus cheni*** (Hayashi, 1990) [Jn: Muna-hoshiishimochi]

Yoshida and Motomura (2017b): KAUM-I. 79197, off Amami-oshima I.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus compressus*** (Smith & Radcliffe, 1911) [Jn: Hiratenjikudai]

KAUM-I. 57550, KPM-NR 95876, 166080, 166084,

Atetsu; KPM-NR 40715, Kasari Bay; BSKU 115707, 115708, 115724, 118382–118384, 119189, 119190, KAUM-I. 62651, Koniya; KPM-NR 166075–166077, 166082, 166083, Kunetsu; BSKU 116855–116859, 116928, 116969, 117110, 117135–117141, 117193, Naze; KAUM-I. 62708, Oshima Strait; KPM-NR 166078, 166079, 166081, Shinokawa Bay; KAUM-I. 72131, Yui.

Utsunomiya (2006): Tatsugo.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus cookii*** (Macleay, 1881) [Jn: Sujiishimochi]

BSKU 20929, 20930, 20932, 20934–20936, 20938, 20940, 20942, 20943, 20949, 20951, 20956, KAUM-I. 8526, Amami-oshima I.; YCM-P 19918, Ankyaba (A); BSKU 8262–8265, FAKU 104080, 104395, 145075, Ankyaba (K); KAUM-I. 79010, YCM-P 23741, 24899, 24932, 25026, 25027, Ayamaru; BSKU 5325, KAUM-I. 17404, 17447–17449, 17507, 17518, 34378, KPM-NR 95887, 95888, 95891, 95892, Kasari; KAUM-I. 34449, Kominato; KAUM-I. 17438–17440, 32036, Naze; KAUM-I. 57830, YCM-P 44277, Sakinome; KPM-NR 95890, Shinokawa Bay; KPM-NR 95885, 95886, 95889, 166085, Sokaru; BSKU 5169, 5170, KAUM-I. 17529, Ushuku; KAUM-I. 79298, Yamato.

Yoshigo *et al.* (2001) : as *Apogon cookii*, HMNH-P 225–227, Kasari; Yoshigo and Nakamura (2008): as *Apogon cooki*, HMNH-P 225–227, Kasari.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus doederleini*** (Jordan & Snyder, 1901) [Jn: Osujiishimochi]

BSKU 115694, 115695, Atetsu; KAUM-I. 79284, 79323, Kasari Bay; BSKU 117001, 117025, 117061–117069, 117090, 117112, KAUM-I. 17582, 32051, 32052, 72745, Naze; KAUM-I. 72183, KPM-NR 71231, NSMT-P 128444, Oshima Strait; BSKU 118045, 118047–118049, 118152–118154, KAUM-I. 34472, Sumiyo.

Hayashi (1979): as *Apogon doederleini*, YCM-P 4392, Koniya.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus endekataenia*** (Bleeker, 1852) [Jn: Kosujiishimochi]

KAUM-I. 61106, Kakeroma-jima I.; CMNH-ZF 06176, Kasari.

Kamohara (1957): as *Apogon endekataenia*, Amami-

oshima I.; Suzuki (1964): as *Apogon endekataenia*, Amami-oshima I.; Suzuki *et al.* (1964): as *Apogon endekataenia*, Amami-oshima I.; Kamohara and Yamakawa (1965): as *Apogon endekataenia*, Amami-oshima I.; Yamakawa (1979): as *Apogon endekataenia*, Amami-oshima I.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus fasciatus*** (Shaw, 1790) [Jn: Furaiishimochi]

KPM-NR 37931, Atetsu; KAUM-I. 79452, Kasari Bay; BSKU 115900, Nominoura; KAUM-I. 62718, Oshima Strait.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus ishigakiensis*** (Ida & Moyer, 1974)

[Jn: Miyakoishimochi]

KAUM-I. 57605, 57606, KPM-NR 37933, NSMT-P 117919–117921, Atetsu; KPM-NR 40713, 97520, NSMT-P 127680, Kasari Bay; BSKU 117059, Naze; KAUM-I. 95662, 95663, Shinokawa Bay; CMNH-ZF 11299, Tekebu; NSMT-P 131493, Uken.

Hayashi (1979): as *Apogon novaeguinae*, YCM-P 4388, Setouchi; Utsunomiya (2006): Tatsugo.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus kiensis*** (Jordan & Snyder, 1901)

[Jn: Teppoishimochi]

NSMT-P 127727, Kasari Bay.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus nigrofasciatus*** (Lachner, 1953)

[Jn: Minamifutosujiishimochi]

KAUM-I. 8527–8529, Amami-oshima I.; KAUM-I. 57652, Kaitsuzaki; KAUM-I. 79417, KPM-NR 95894–95897, NSMT-P 127651, Kasari Bay; KAUM-I. 34381–34383, Kasari; KAUM-I. 62570–62572, Nishikomi; KAUM-I. 72096, YCM-P 39021, Saneku; KAUM-I. 57722–57724, Sokaru.

Kamohara and Yamakawa (1965): as *Apogon aroubiensis*, Amami-oshima I.; Yamakawa (1979): as *Apogon aroubiensis*, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Apogon aroubiensis*, HMNH-P 228, Kasari; Nin (2000b): as *Apogon nigrofasciatus*, Amami-oshima I.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus notatus*** (Houttuyn, 1782) [Jn: Kurohoshiishimochi]

BSKU 6964, Ankyaba (K); KAUM-I. 79356, 79397, KPM-NR 36532, 36533, 175085, Kasari Bay; KAUM-I. 43862, 43863, Kasari.

Kamohara (1957): as *Apogon notatus*, Ankyaba (K); Suzuki (1964): as *Apogon notatus*, Naze and Oshima Strait; Suzuki *et al.* (1964): as *Apogon notatus*, Naze and Oshima Strait; Yamakawa (1979): as *Apogon notatus*, Kakeroma-jima I.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus novemfasciatus*** (Cuvier, 1828) [Jn: Tasujiishimochi]

YCM-P 23743, Ayamaru; CMNH-ZF 06216, Tatsugo.

Suzuki (1964): as *Apogon novemfasciatus*, Ushuku; Suzuki *et al.* (1964): as *Apogon novemfasciatus*, Ushuku; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Apogon novemfasciatus*, HMNH-P 224, Kasari.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus parvulus*** (Smith & Radcliffe, 1912) [Jn: Neontenjikudai]

KAUM-I. 57607, 72047–72051, 84244–84251, NSMT-P 117864–117866, YCM-P 39073, Atetsu; KPM-NR 97502, Kasari Bay; KPM-NR 142475, Nominoura; KAUM-I. 61119, Oshima Strait; KAUM-I. 57514, 62685, 62686, Sakinome; KPM-NR 26343, 37946, Setouchi; KAUM-I. 62510–62513, NSMT-P 117868, Tean.

Utsunomiya (2006): Tatsugo.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus properuptus*** (Whitley, 1964) [Jn: Kinsenishimochi]

KAUM-I. 61124, Amami-oshima I.; KAUM-I. 57706, Atetsu; KAUM-I. 61111, Kaituszaki; KAUM-I. 79150–79155, 79169, 79170, 79231, 79314, 79370, 79399, 79427, KPM-NR 27365, 143352, NSMT-P 123253, 127630, 127660, Kasari Bay; KPM-NR 95874, Kasari; KPM-NR 99881, Katetsu; BSKU 118271, Koniya; BSKU 116967, 116968, 117109, 117169, Naze; KPM-NR 142474, Nominoura; KAUM-I. 72169, KPM-NR 71211, Oshima Strait; KAUM-I. 57833, 57839–57844, 72003,

NSMT-P 117816, 117817, 120868, Sakinome; KAUM-I. 62627, 62643, 72099, Saneku; KPM-NR 26341, 37949, NSMT-P 118271, Setouchi; KPM-NR 15472, Sokaru; CMNH-ZF 06393, KAUM-I. 89371, Tatsugo; BSKU 118197, Yamato; BSKU 115766, KAUM-I. 62523, Yui.

Utsunomiya (2006): Tatsugo.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus selas*** (Randall & Hayashi, 1990) [Jn: Nagareboshi]

KAUM-I. 57547, 57564, 57572, 84265–84275, NSMT-P 117861–117863, Atetsu; KAUM-I. 62701, 72167, Oshima Strait.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Ostorhinchus taeniophorus*** (Regan, 1908) [Jn: Misujitenjikudai]

BSKU 20928, 20931, 20933, 20937, 20939, 20941, 20944–20948, 20950, 20952–20955, Amami-oshima I.; KAUM-I. 79003–79008, 79012–79017, NSMT-P 131522, YCM-P 24940, 25012, 25013, 25028, Ayamaru; KPM-NR 95884, Kasari Bay; BSKU 5324, KAUM-I. 17403, 17405–17409, 17441, 17446, 17508, 17509, Kasari; YCM-P 29118, Oshima Strait; KPM-NR 95893, Shinokawa Bay; YCM-P 19877, 23456, Tatsugo; KAUM-I. 17527, 17528, Ushuku.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Pristiapogon exostigma*** (Jordan & Starks, 1906) [Jn: Yukataishimochi]

KAUM-I. 79235, Kasari Bay; CMNH-ZF 06278, KAUM-I. 43876, 43877, Kasari; BSKU 118260, 118262–118265, 118276–118281, 119194, 119277, 119278, Koniya; BSKU 117111, NSMT-P 128420, Naze; KPM-NR 78710, Oshima Strait; KPM-NR 36087, NSMT-P 131408, Setouchi; KPM-NR 95880, 95881, Sokaru; BSKU 118198, Yamato.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Pristiapogon fraenatus*** (Valenciennes, 1832) [Jn: Hitosujiishimochi]

KAUM-I. 79317, Kasari Bay; CMNH-ZF 06174, Kasari; KAUM-I. 62655, Sakinome; KAUM-I. 72028, Saneku.

Kamohara and Yamakawa (1965): as *Apogon fraenatus yaeyamaensis* (Yaeyama-ishimochi), Naze; Yamakawa

(1979): as *Apogon fraenatus* (Yaeyama-ishimochi), Amami-oshima I.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Pristiapogon kallopterus*** (Bleeker, 1856) [Jn: Kasuriishimochi]

KAUM-I. 79156, NSMT-P 127646, 131426, 131427, Kasari Bay; BSKU 118132, 118133, Koniya; 116868, 116971–116973, 117128, Naze; KAUM-I. 62616, Saneku; KPM-NR 62017, NSMT-P 118269, Setouchi; KPM-NR 86845, off Amami-oshima I.

Hayashi (1979): as *Apogon kallopterus*, YCM-P 4391, Koniya.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Pristicon rufus*** (Randall & Fraser, 1999) [Jn: Akahireishimochi]

KAUM-I. 62590, 72095, Saneku.

Randall and Fraser (1999): as *Apogon rufus*, YCM-P 36244, Nishikomi.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Pristicon trimaculatus*** (Cuvier, 1828) [Jn: Misujiakahireishimochi]

BSKU 115693, KPM-NR 95877, Atetsu; CMNH-ZF 06288, Kasari; BSKU 118274, 118275, 118379–118381, 119191, 119192, 119279, KPM-NR 175003, Koniya; BSKU 116865–116867, 116870–116876, 116911–116920, 116929–116932, 116937–116942, 116954–116966, 117091–117093, 117113, 117120–117125, 117158–117168, NSMT-P 128411–128417, Naze; NSMT-P 120291, Nominoura; KAUM-I. 62704, 62705, Oshima Strait; BSKU 118196, Yamato.

Fujiyama (2004): as *Apogon cathetogramma* (Yokosujiishimochi), Amami-oshima I.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Pseudamia gelatinosa*** Smith, 1956 [Jn: Numeri-tenjikudai]

KAUM-I. 72073, YCM-P 39091, 41240, Atetsu; YCM-P 36586, Sakinome; KAUM-I. 62647, Saneku.

***Pseudamia hayashii*** Randall *et al.*, 1985 [Jn: Sabikudaribozugisumodoki]

NSMT-P 94222, Atetsu; NSMT-P 93225, Nominoura.

***Pseudamiops gracilicauda*** (Lachner, 1953) [Jn: Kudaribozugisumodoki]

NSMT-P 97482, Saneku.

***Siphamia argentea*** Lachner, 1953 [Jn: Inazumahikariishimochi]

Yoshida *et al.* (2016): KAUM-I. 83034, off Amami-oshima I.; Koeda and Motomura (2017): KAUM-I. 83034, off Amami-oshima I.

See Gon *et al.* (2014) and Yoshida *et al.* (2016) about the nomenclature of this species.

***Siphamia majimai*** Matsubara & Iwai, 1958 [Jn: Majimakuroishimochi]

Matsubara and Iwai (1958): MIKU 1746, 1747, Amami-oshima I.; Gon and Allen (2012): BMNH 1959.1.6.1, Amami-oshima I.

***Siphamia senoui*** Gon & Allen, 2012 [Jn: Senouhikariishimochi]

KPM-NR 95855, Amami-oshima I.; KAUM-I. 57548, 57549, 57565, 57567, 57609, 57610, 57622–57624, 57905, NSMT-P 34812, 90752, 117930, 117931, YCM-P 39092, 41946, 42304, Atetsu; KPM-NR 97507, Kasari Bay; KPM-NR 89727, Kurasaki; KAUM-I. 72177, 72178, YCM-P 26261, Oshima Strait; KAUM-I. 72009–72013, NSMT-P 34859, 91256, Sakinome; KPM-NR 37894, NSMT-P 125547, Setouchi; CMNH-ZF 11294, Tatsugo; YCM-P 44150, 44164, 44382, 44563, Tean; KAUM-I. 72139, NSMT-P 118043, Yui.

Gon and Allen (2012): KPM-NI 16389, NSMT-P 31454, 34928, Amami-oshima I.

See Mabuchi *et al.* (2015) about the nomenclature of this species.

***Siphamia tubifer*** Weber, 1909 [Jn: Hikariishimochi]

KAUM-I. 57901, Atetsu; KAUM-I. 79159, NSMT-P 127669, Kasari Bay; KAUM-I. 57854, Sakinome; KAUM-I. 62598, 62617–62619, 72024, 72025, 72037, 72118, 72119, 94103–94105, Saneku; KAUM-I. 57576, 62514, Tean; NSMT-P 118042, Yui.

Hayashi (1979): as *Siphamia versicolor*, YCM-P 4387, Koniya; Hayashi *et al.* (1994): YCM-P 4387, Koniya.

***Taeniamia kagoshimanus*** (Döderlein, 1883) [Jn: Sumitsukiatohikitenjikudai]

KPM-NR 86238, Ankyaba (K); KAUM-I. 57552, 57569, YCM-P 45445, Atetsu; KPM-NR 27350, 27364, 40722, 175090, Kasari Bay; KAUM-I. 26163, 43868, 57319, 57320, 79463, Kasari; KPM-NR 40693, Kurasaki; KAUM-I. 72170, Oshima Strait; KAUM-I. 62656, 62657, 72008, NSMT-P 31236, YCM-P 23559, Sakinome; YCM-P 37857, Setouchi; KAUM-I. 95657, Shinokawa Bay; CMNH-ZF 11271, Tatsugo.

Utsunomiya (2006): Tatsugo.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Taeniamia zosterophora*** (Bleeker, 1856) [Jn: Kuroobiatohikitenjikudai]

KAUM-I. 57554, 57566, 57608, 72055, 84381–84395, NSMT-P 117855, 117856, 118604, 118605, Atetsu; KPM-NR 40694, Kurasaki; BSKU 115683–115686, NSMT-P 120292, 120293, Nominoura; KAUM-I. 62698, 62699, 99455–99460, Oshima Strait; CMNH-ZF 11272, Tatsugo.

Utsunomiya (2006): Tatsugo.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Verulux cypselurus*** (Weber, 1909) [Jn: Kurosujisukashitenjikudai]

KAUM-I. 79357, Kasari Bay; KAUM-I. 57512, 57524, Sakinome; KPM-NR 37939, Setouchi.

Yoshida and Motomura (2017a): Kasari.

See Mabuchi *et al.* (2014, 2015) about the nomenclature of this species.

***Zoramia leptacantha*** (Bleeker, 1856) [Jn: Itohikitenjikudai]

KAUM-I. 57553, 57560, 84241–84243, 84378, KPM-NR 95872, 95873, NSMT-P 117859, 117860, 118600, 118601, Atetsu; KPM-NR 40721, 97506, Kasari Bay; BSKU 115687–115690, NSMT-P 120287, 120288, Nominoura; KAUM-I. 62714–62717, Oshima Strait.

***Zoramia viridiventer*** Greenfield *et al.*, 2005 [Jn: Usumomotenjikudai]

KAUM-I. 57556, 84231–84240, 84379, 84380, NSMT-P 117857, 117858, 118606, 118607, Atetsu; KPM-NR 97499, Kasari Bay; KPM-NR 40695, Kurasaki; YCM-P 42571, Nominoura; KAUM-I. 62700, YCM-P 26260, 26307, Oshima Strait; KAUM-I. 95658–95661,

Shinokawa Bay.

#### Family **Branchiostegidae**

***Branchiostegus japonicus*** (Houttuyn, 1782) [Jn: Akaamadai]

Fujiyama (2004): Amami-oshima I.

#### Family **Malacanthidae**

***Malacanthus brevirostris*** Guichenot, 1848 [Jn: Yaseamadai]

FAKU 85770, Ankyaba (K); KPM-NR 86255, Oshima Strait.

Fujiyama (2004): Amami-oshima I.

***Malacanthus latovittatus*** (Lacepède, 1801) [Jn: Kitsuneamadai]

KAUM-I. 79285, Kasari Bay; KPM-NR 15436, Katetsu.

Utsunomiya (2006): Tatsugo.

#### Family **Scombroptidae**

***Scombroptus boops*** (Houttuyn, 1782) [Jn: Mutsu]

KAUM-I. 77000, 77001, KPM-NI 37951, 37952, Amami-oshima I.

Kamohara (1957): Naze; Yamakawa (1979): Amami-oshima I.

#### Family **Echeneidae**

***Echeneis naucrates*** Linnaeus, 1758 [Jn: Kobanzame]

NSMT-P 124879, Amami-oshima I.; NSMT-P 119231, Koniya; NSMT-P 118265, 131394, 131434–131438, Setouchi; KAUM-I. 91200, off Naze.

Kamohara (1957): Ankyaba (K); Imai *et al.* (1968): as Kobanitadaki, Amami-oshima I.; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima and Kakeroma-jima Is.; Fujiyama (2004): Amami-oshima I.

#### Family **Rachycentridae**

***Rachycentron canadum*** (Linnaeus, 1766) [Jn: Sugi]

NSMT-P 120986, Shinokawa Bay.

Fujiyama (2004): Amami-oshima I.

#### Family **Coryphaenidae**

***Coryphaena hippurus*** Linnaeus, 1758 [Jn: Shiira]

KAUM-I. 79208, Amami-oshima I.; NSMT-P 130078, Naze.

Fujiyama (2004): Amami-oshima I.

#### Family Menidae

*Mene maculata* (Bloch & Schneider, 1801) [Jn: Ginkagami]

BSKU 117179, Naze.

Uchida (1928): Amami-oshima I.

#### Family Carangidae

*Alectis ciliaris* (Bloch, 1787) [Jn: Itohikiaji]

NSMT-P 129708, 130077, Naze.

Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

*Alectis indica* (Rüppell, 1830) [Jn: Umazuraaji]

Fujiyama (2004): Amami-oshima I.

*Carangichthys dinema* (Bleeker, 1851) [Jn: Ito-hiraaji]

NSMT-P 93983, Amami-oshima I.

*Carangichthys oblongus* (Cuvier, 1833) [Jn: Tenjikuaji]

KAUM-I. 86695, off Kominato.

*Carangoides coeruleopinnatus* (Rüppell, 1830) [Jn: Maruhiraaji]

KAUM-I. 89975, KPM-NR 93747, 93748, Amami-oshima I.; BSKU 5915, Koniya; KAUM-I. 83431, Setouchi; NSMT-P 131290, Tatsugo; KAUM-I. 108188, off Tatsugo.

Kamohara (1957): as *Caranx caeruleopinnatus* (Garaaji), Koniya; Yamakawa (1979): as *Caranx coeruleopinnatus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Fujiyama (2004): as *Carangoides hedlandensis* (Ryukyuyoroiaji), Amami-oshima I.; Fujiyama (2004): as *Carangoides armatus* (Yoroiaji), Amami-oshima I.; Fujiyama (2004): as *Carangoides caeruleopinnatus*, Amami-oshima I.

*Carangoides ferdau* (Forsskål, 1775) [Jn: Kurohiraaji]

NSMT-P 131346, Naze.

Schmidt (1931a): as *Caranx (Citula) hemigymnostethus*, Kominato; Suzuki (1964): as *Carangoides hemigy-*

*mnostethus*, Naze; Suzuki *et al.* (1964): as *Carangoides hemigymnostethus* (Nagahiraaji), Naze.

*Carangoides fulvoguttatus* (Forsskål, 1775) [Jn: Hoshikaiwari]

Hata and Motomura (2016c): KAUM-I. 71782, off Amami-oshima I.

*Carangoides hedlandensis* (Whitley, 1934) [Jn: Ryukyuyoroiaji]

Fujiyama (2004): as *Carangoides uii* (Kiihiraaji), Amami-oshima I.

*Carangoides malabaricus* (Bloch & Schneider, 1801) [Jn: Taiwanyoroiaji]

Schmidt (1931a): as *Caranx (Citula) ciliaris*, Kominato; Kamohara and Yamakawa (1968a): as *Caranx malabaricus*, Koniya; Yamakawa (1979): as *Caranx malabaricus*, Amami-oshima I.

*Carangoides orthogrammus* (Jordan & Gilbert, 1882) [Jn: Nanyokaiwari]

KAUM-I. 95038, 108198, Amami-oshima I.; NSMT-P 128385, 128386, 131116, Naze.

Yamakawa (1969): as *Caranx ferdau*, Naze; Yamakawa (1979): as *Caranx ferdau*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

*Carangoides plagiotaenia* Bleeker, 1857 [Jn: Indokaiwari]

KAUM-I. 69722, 86709, 108197, Amami-oshima I.; NSMT-P 128139, 131216, 131229, 131352, Naze.

Yamakawa (1969): as *Caranx compressus*, Naze; Yamakawa (1979): as *Caranx plagiotaenia*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

*Caranx ignobilis* (Forsskål, 1775) [Jn: Roninaji]

KPM-NR 40688, Amami-oshima I.; NSMT-P 34750, YCM-P 38009, Atetsu; YCM-P 29252, Kakeroma-jima I.; KAUM-I. 1603, 1787, 38936, 38937, YCM-P 34667, Yakugachi-gawa R.; KAUM-I. 45396, 45397, 79296, Yamato.

Jordan and Tanaka (1927): Amami-oshima I.; Schmidt (1931a): as *Caranx sansun*, Kominato; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 54397, 54399, Amami-oshima I.; Fujiyama (2004): Amami-

oshima I.; Yoshigo (2014): Amami-oshima I.

***Caranx lugubris*** Poey, 1860 [Jn: Kappore]

KAUM-I. 73672, off Amami-oshima I.

Kamohara and Yamakawa (1968a): as *Caranx ishikawai* (Ishikawa-gingameaji), Naze; Yamakawa (1979): as *Caranx ishikawai* (Ishikawa-gingame-aji), Amami-oshima I.

***Caranx melampygus*** Cuvier, 1833 [Jn: Kasumi-aji]

BSKU 116893, 116894, 117005, 117058, Naze; KAUM-I. 34471, Sumiyo; KAUM-I. 79102, 79103, 79292–79294, NSMT-P 123226, 123227, Yamato.

Suzuki (1964): Eniyabanare-jima I.; Suzuki (1964): as *Caranx bixanthopterus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Caranx bixanthopterus* (Nisekasumiaji), Eniyabanare-jima I.; Yamakawa (1969): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Caranx papuensis*** Alleyne & Macleay, 1877 [Jn: Onihiraaji]

KPM-NR 40687, Amami-oshima I.; KAUM-I. 37502–37511, Tekebu; KAUM-I. 38565, 38921–38928, Yakugachi-gawa R.; KAUM-I. 79295, 79297, Yamato.

Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 54398, Sumiyo-gawa R.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Caranx sexfasciatus*** Quoy & Gaimard, 1825 [Jn: Gingameaji]

KAUM-I. 108211, Amami-oshima I.; KAUM-I. 72395, NSMT-P 118597, YCM-P 36021, 38014, Atetsu; KAUM-I. 79489, Kasari; BSKU 118291, Koniya; BSKU 117002–117004, NSMT-P 131377, 131381, 131530, 131531, Naze; KAUM-I. 82038, Oshima Strait; YCM-P 36555, Sakinome; KAUM-I. 83436, Setouchi; KAUM-I. 19517, 19518, 91221, Sumiyo; 37470–37486, Tekebu; KAUM-I. 38929–38935, Yakugachi-gawa R.; KAUM-I. 45398, 79290, 79291, NSMT-P 123230, Yamato.

Jordan and Tanaka (1927): Amami-oshima I.; Schmidt (1931a): Kominato; Schmidt (1931a): as *Caranx forsteri*, Kominato; Suzuki (1964): Sumiyo; Suzuki *et al.* (1964): Sumiyo; Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike

(1992): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28913, 28947, 29019, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima I.

***Caranx tille*** Cuvier, 1833 [Jn: Minamigameaji]

Hata *et al.* (2017j): NSMT-P 131368, off Amami-oshima I.

***Decapterus akaadsi*** Abe, 1958 [Jn: Akaaji]

NSMT-P 119822, Koniya.

Fujiyama (2004): Amami-oshima I.

***Decapterus macarellus*** (Cuvier, 1833) [Jn: Kusayamoro]

KAUM-I. 57922–57924, 79203, Amami-oshima I.; FAKU 82398, 82399, NSMT-P 119829–119831, Koniya; KAUM-I. 82917, Oshima Strait.

Suzuki (1964): as *Decapterus macrosoma*, Naze; Suzuki *et al.* (1964): as *Decapterus macrosoma*, Naze; Kamohara and Yamakawa (1968a): as *Decapterus macrosoma*, Koniya; Yamakawa (1979): as *Decapterus macrosoma*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Decapterus macrosoma*** Bleeker, 1851 [Jn: Moro]

NSMT-P 119832, Koniya; BSKU 117114–117119, 117150–117152, 117181, 117182, Naze; KAUM-I. 82916, 82918–82923, Oshima Strait; BSKU 5150, Ushuku.

***Decapterus maruadsi*** (Temminck & Schlegel, 1844) [Jn: Maruaji]

YCM-P 26044, Atetsu; NSMT-P 123236, Setouchi.

***Decapterus muroadsi*** (Temminck & Schlegel, 1844) [Jn: Muroaji]

Kamohara (1957): Naze; Yamakawa (1979): Amami-oshima I.

***Decapterus russelli*** (Rüppell, 1830) [Jn: Indomaruaji]

NSMT-P 131414, Setouchi; NSMT-P 131431, 131432, Shinokawa Bay; NSMT-P 76043, Shinokawa; FAKU



103507, Uchiumi Bay; KAUM-I. 69721, NSMT-P 131062, 131064, Uken; KAUM-I. 72445–72447, 83046, off Amami-oshima I.; KAUM-I. 82809, 82811–82814, off Setouchi.

Schmidt (1931b): as *Trachynotus russellii*, Kominato; Fujiyama (2004): Amami-oshima I.

***Decapterus tabl*** Berry, 1968 [Jn: Oakamuro]

Kamohara (1957): as *Decapterus russellii* (Oaka-aji), Naze; Yamakawa (1979): as *Decapterus russellii*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Elagatis bipinnulata*** (Quoy & Gaimard, 1825) [Jn: Tsumuburi]

KAUM-I. 200305, Amami-oshima I.; NSMT-P 131390, Naze; KAUM-I. 66910, off Amami-oshima I. Fujiyama (2004): Amami-oshima I.

***Megalaspis cordyla*** (Linnaeus, 1758) [Jn: Oniaji]

Hata *et al.* (2017j): NSMT-P 131037, off Uken.

***Naucrates ductor*** (Linnaeus, 1758) [Jn: Buri-modoki]

NSMT-P 128260, Naze.

Yamakawa (1969): Naze; Yamakawa (1979): Amami-oshima I.

***Pseudocaranx dentex*** (Bloch & Schneider, 1801) [Jn: Shimaaji]

KAUM-I. 95039, Amami-oshima I.; NSMT-P 125578, Naze; NSMT-P 131445, Shinokawa Bay.

Fujiyama (2004): Amami-oshima I.

***Scomberoides lysan*** (Forsskål, 1775) [Jn: Ikekatsuo]

KAUM-I. 69725, Amami-oshima I.; KAUM-I. 37490, Tekebu; KAUM-I. 82801, off Amami-oshima I.

Schmidt (1931a): as *Scomberoides orientalis*, Kominato; Suzuki (1964): as *Chorinemus orientalis*, Koniya; Suzuki *et al.* (1964): as *Chorinemus orientalis*, Koniya.

***Scomberoides tol*** (Cuvier, 1832) [Jn: Minami-ikekatsuo]

KAUM-I. 98353, 98354, Oshima Strait; NSMT-P 131331, Setouchi; KAUM-I. 37512, Tekebu; KAUM-I. 82802, off Amami-oshima I.

Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): as

Ikekatsuo, Tatsugo; Yoshigo (2014): Amami-oshima I.

***Selar crumenophthalmus*** (Bloch, 1793) [Jn: Meaji]

KAUM-I. 108168, Amami-oshima I.; BSKU 117149, 117183–117187, NSMT-P 131149, 131528, 131529, Naze; NSMT-P 131395, 131415–131418, Setouchi; NSMT-P 131429, Shinokawa Bay.

Suzuki (1964): as *Trachurops crumenophthalmus*, Naze; Suzuki *et al.* (1964): as *Trachurops crumenophthalmus*, Naze; Yamakawa (1971): as *Trachurops crumenophthalmus*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Selaroides leptolepis*** (Cuvier, 1833) [Jn: Hosohiraaji]

KAUM-I. 108184, off Naze.

Hata *et al.* (2017j): NSMT-P 131152, off Amami-oshima I.

***Seriola aureovittata*** Temminck & Schlegel, 1845 [Jn: Hiramasa]

Kamohara (1957): as *Seriola aureovittatus*, Naze; Yamakawa (1979): Amami-oshima I.

See Martinez-Takeshita *et al.* (2015) about the nomenclature of this species.

***Seriola dumerili*** (Risso, 1810) [Jn: Kampachi]

KAUM-I. 91205, off Kasari.

Uchida (1928): as *Seriola purpurascens*, Amami-oshima I.; Suzuki (1964): as *Seriola purpurascens*, Naze; Suzuki *et al.* (1964): as *Seriola purpurascens*, Naze; Fujiyama (2004): Amami-oshima I.; Koeda and Motomura (2017): off Amami-oshima I.

***Seriola rivoliana*** Valenciennes, 1833 [Jn: Hire-nagakampachi]

NSMT-P 125535, Naze; KAUM-I. 66909, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Seriolina nigrofasciata*** (Rüppell, 1829) [Jn: Aiburi]

Fujiyama (2004): Amami-oshima I.

*Trachinotus baillonii* (Lacepède, 1801) [Jn: Kobanaji]

YCM-P 26399, Sakinome.

Fujiyama (2004): Amami-oshima I.

*Trachinotus blochii* (Lacepède, 1801) [Jn: Marukoban]

NSMT-P 131077, 131454, Naze; KAUM-I. 91226, off Naze; KAUM-I. 77482, off Setouchi.

*Uraspis helvola* (Forster, 1801) [Jn: Okiaji]

KAUM-I. 77754, 86727, 108202, Amami-oshima I.; NSMT-P 131220, 131342, Naze.

*Uraspis uraspis* (Günther, 1860) [Jn: Indookiaji]

Fujiyama (2004): Amami-oshima I.

#### Family **Leiognathidae**

*Gazza rhombea* Kimura *et al.*, 2000 [Jn: Hishikobanhiiragi]

YCM-P 28461, Atetsu; YCM-P 34673, Yakugachi-gawa R.

Hayashi *et al.* (1992): as *Leiognathus brevirostris*, YCM-P 28481, Atetsu.

*Leiognathus equulus* (Forsskål, 1775) [Jn: Seitakahiragi]

YCM-P 34666, Yakugachi-gawa R.

Kamohara and Yamakawa (1965): as Hiiragi, Naze; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28948, Sumiyo-gawa R.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.; Fujiwara and Motomura (2016): KAUM-I. 1781, 3310, Sumiyo.

*Leiognathus fasciatus* (Lacepède, 1803) [Jn: Shimahiiragi]

KAUM-I. 38942–38944, Yakugachi-gawa R.

Fujiwara and Motomura (2016): KAUM-I. 38945, Sumiyo.

*Photopectoralis bindus* (Valenciennes, 1835) [Jn: Nettarehiiragi]

NSMT-P 124882, Amami-oshima I.; BSKU 116852–116854, 116877–116882, 117081–117085, 117180, Naze; YCM-P 44692, Tean.

Fujiyama (2004): Amami-oshima I.

#### Family **Bramidae**

*Brama japonica* Hilgendorf, 1878 [Jn: Shimagatsuo]

NSMT-P 81281, Amami-oshima I.

*Brama orcini* Cuvier, 1831 [Jn: Marubarashimagatsuo]

Hata *et al.* (2015b, 2016a): KAUM-I. 71521, Amami-oshima I.

*Eumegistus illustris* Jordan & Jordan, 1922 [Jn: Chikameechiopia]

KAUM-I. 95043, Amami-oshima I.

#### Family **Emmelichthyidae**

*Emmelichthys struhsakeri* Heemstra & Randall, 1977 [Jn: Rosokuchibiki]

NSMT-P 80542, Amami-oshima I.

*Erythrocles schlegelii* (Richardson, 1846) [Jn: Hachibiki]

NSMT-P 125529, Naze.

Kamohara (1957): Naze; Suzuki (1964): Naze; Suzuki *et al.* (1964): as Chibiki, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

#### Family **Lutjanidae**

*Aphareus furca* (Lacepède, 1801) [Jn: Ishi-fuedai]

KAUM-I. 108162, 108173, 108193, Amami-oshima I.; KPM-NR 15251, Kaitsuzaki; BSKU 6643, 6646, NSMT-P 125519, 131123, 131231, 131233, 131302, Naze; KAUM-I. 66882, 66889, KPM-NR 87012, off Amami-oshima I.

Schmidt (1931a): as *Aphareus furcatus*, Kominato; Aoyagi (1949b): Amami-oshima I.; Kamohara (1957): as *Aphareus furcatus* (Ishi-chibiki), Naze; Yamakawa (1979): as *Aphareus furcatus*, Amami-oshima I.; Fujiyama (2004): as *Aphareus furcatus*, Amami-oshima I.

*Aphareus rutilans* Cuvier, 1830 [Jn: Oguchiishi-chibiki]

KAUM-I. 57972, 57973, Amami-oshima I.; NSMT-P 118460, 118461, 128283, 128284, 128447, Koniya; NSMT-P 125527, Naze; NSMT-P 125333, Setouchi; KAUM-I. 66945, KPM-NR 86833, off Amami-oshima I.

Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Aprion virescens*** Valenciennes, 1830 [Jn: Aochibiki]

BSKU 5904, NSMT-P 119218, 119219, Koniya; NSMT-P 119217, Naze; KAUM-I. 97962, off Kasari; KAUM-I. 72430, off Naze; KAUM-I. 24251, off Sumiyo.

Kamohara (1957): Koniya; Yamakawa (1971): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Etelis carbunculus*** Cuvier, 1828 [Jn: Hachijo-akamutsu]

NSMT-P 118442, Koniya; NSMT-P 131248, Naze; KAUM-I. 66954, off Amami-oshima I.

Shibata (1964): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Etelis coruscans*** Valenciennes, 1862 [Jn: Hama-dai]

KAUM-I. 57971, Amami-oshima I.; NSMT-P 119821, Koniya; NSMT-P 123220, 127481, 131358, 131455, Naze; KAUM-I. 66935, off Amami-oshima I.

Suzuki (1964): as *Etelis carbunculus*, Naze; Suzuki *et al.* (1964): as *Etelis carbunculus*, Naze; Kamohara and Yamakawa (1968b): as *Etelis carbunculus*, Koniya; Yamakawa (1979): as *Etelis carbunculus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Koeda and Motomura (2017): KAUM-I. 73689, off Amami-oshima I.

***Etelis radiosus*** Anderson, 1981 [Jn: Okuchi-hamadai]

NSMT-P 125528, Naze.

Fujiyama (2004): Amami-oshima I.

***Lipocheilus carnolabrum*** (Chan, 1970) [Jn: Kibirefuedai]

Jeong *et al.* (2015): KAUM-I. 52076, off Amami-oshima I.

***Lutjanus argentimaculatus*** (Forsskål, 1775) [Jn: Gomafuedai]

KPM-NR 97513, Kasari Bay; KAUM-I. 79497–79499, Kasari; KPM-NI 28517, Katoku; NSMT-P 110747, Koniya; BSKU 5377, 6645, NSMT-P 131079, 131357, Naze; KAUM-I. 10589, Tatsugo; KAUM-I. 1585, 32594, Uchiumi Bay; KAUM-I. 38570, 38971, 38986, 38987, Yakugachi-gawa R.; KAUM-I. 89973, off Naze.

Schmidt (1931a): as *Lutianus argentimaculatus*, Kominato; Kamohara (1957): as *Lutianus argentimaculatus*

(Goma-tarumi), Naze; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): Setouchi; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 178, Atetsu; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.; Koeda and Motomura (2017): Amami-oshima I.

***Lutjanus bengalensis*** (Bloch, 1790) [Jn: Bengarufuedai]

KAUM-I. 77472–77474, 77476, off Setouchi.

Iwatuski *et al.* (1999): URM-P 28349–28368, Amami-oshima I.

***Lutjanus bohar*** (Forsskål, 1775) [Jn: Barafue-dai]

BSKU 5890, Koniya; NSMT-P 131370, Naze; KPM-NR 87038, off Amami-oshima I.

Kamohara (1957): as *Lutianus bohar* (Bara-tarumi), Koniya; Kamohara and Yamakawa (1968a): as Bara-tarumi, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Lutjanus fulviflamma*** (Forsskål, 1775) [Jn: Nisekurohoshifuedai]

NSMT-P 75662, Koniya; NSMT-P 131075, Naze; NSMT-P 131402, Setouchi; KAUM-I. 46624, Shinokawa Bay; NSMT-P 131310, Tatsugo; KAUM-I. 38568, Yakugachi-gawa R.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Lutjanus fulvus*** (Forster, 1801) [Jn: Okifuedai]

KAUM-I. 57621, Atetsu; KPM-NR 97500, Kasari Bay; NSMT-P 125580, Kominato; BSKU 6666, 6667, 116910, KAUM-I. 89983, NSMT-P 131321–131326, Naze; KAUM-I. 46625–46627, Shinokawa Bay; BSKU 118043, 118237, Sumiyo; KAUM-I. 1659, Tekebu; NSMT-P 131061, 131235, 131240, Uken; KAUM-I. 38571, 38989, Yakugachi-gawa R.; BSKU 118249, KAUM-I. 79244, 79245, Yamato; KAUM-I. 91204, 91207, off Tatsugo.

Kamohara (1957): as *Lutianus vaigiensis* (Dokugyo), Naze; Kamohara and Yamakawa (1965): as *Lutjanus vaigiensis* (Dokugyo), Naze; Yamakawa (1979): Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima I.;

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28950, 29005, 29021, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima I.

***Lutjanus gibbus*** (Forsskål, 1775) [Jn: Himefuedai]

KAUM-I. 69718, 76289, 76293, Amami-oshima I.; KAUM-I. 34440–34443, NSMT-P 125579, Kominato; BSKU 6640, NSMT-P 131327, 131328, Naze; BSKU 119205, 119229, Setouchi; KAUM-I. 72058, Tean; KAUM-I. 82733, off Setouchi.

Schmidt (1931a): as *Genyoroze gibba*, Naze; Aoyagi (1949b): Amami-oshima I.; Kamohara (1957): as *Lutianus gibbus* (Hime-tarumi), Naze; Kamohara and Yamakawa (1965): as Hime-tarumi, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Lutjanus kasmira*** (Forsskål, 1775) [Jn: Yosujifuedai]

KPM-NR 175069, Amami-oshima I.; KPM-NR 15246, Ankyaba (K); KPM-NR 175014, 175087, 175088, Kasari Bay; KPM-NR 15248, 71243, 142461, Katetsu; NSMT-P 128167, 128168, Koniya; NSMT-P 128032, 128033, 128164–128166, Naze; KPM-NR 15247, Sokaru; BSKU 118015, Yamato; KAUM-I. 77470, off Setouchi.

Kamohara and Yamakawa (1965): as Suji-tarumi, Naze; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Lutjanus lutjanus*** Bloch, 1790 [Jn: Kinsenfuedai]

NSMT-P 131141, Naze.

***Lutjanus malabaricus*** (Bloch & Schneider, 1801) [Jn: Yokofuedai]

KPM-NR 93743, Amami-oshima I.; KAUM-I. 82096, off Uken.

***Lutjanus monostigma*** (Cuvier, 1828) [Jn: Ittenfuedai]

KAUM-I. 89982, NSMT-P 131314, Naze; NSMT-P 119808, Sokaru; KAUM-I. 45395, Yamato; KAUM-I. 66901, off Amami-oshima I.

***Lutjanus ophuysenii*** (Bleeker, 1860) [Jn: Yokosujifuedai]

NSMT-P 131054, 131140, 131193, Naze.

Suzuki (1964): as *Lutjanus vitta*, Naze; Suzuki *et al.* (1964): as *Lutjanus vitta*, Naze.

***Lutjanus quinquelineatus*** (Bloch, 1790) [Jn: Rokusenfuedai]

BSKU 119134, Koniya.

Fujiyama (2004): Amami-oshima I.

***Lutjanus rivulatus*** (Cuvier, 1828) [Jn: Namifuedai]

KAUM-I. 46628–46630, Shinokawa Bay.

Hayashi *et al.* (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Lutjanus rufolineatus*** (Valenciennes, 1830) [Jn: Kyusenfuedai]

KPM-NR 37924, Atetsu; KPM-NR 97503, Kasari Bay; KAUM-I. 79502, off Setouchi.

Imai *et al.* (1968): as Kisujitarumi, Amami-oshima I.; Fujiyama (2004): as *Lutjanus boutton*, Amami-oshima I.

***Lutjanus russellii*** (Bleeker, 1849) [Jn: Kurohoshifuedai]

NSMT-P 131351, Naze; KAUM-I. 38569, 38988, Yakugachi-gawa R.; KAUM-I. 89974, off Tatsugo.

Schmidt (1931a): as *Lutianus russellii*, Kominato; Suzuki (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 29022, Yamato; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Lutjanus sebae*** (Cuvier, 1816) [Jn: Sennendai]

KAUM-I. 95041, Amami-oshima I.; KAUM-I. 72042, Atetsu; KPM-NR 40690, Kasari Bay; NSMT-P 118458, Koniya; NSMT-P 131081, Naze; KAUM-I. 82092, off Uken.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Naze; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Lutjanus stellatus*** Akazaki, 1983 [Jn: Fuedai]

BSKU 21001, KAUM-I. 69720, Amami-oshima I.; KAUM-I. 79138, Yamato.

Fujiyama (2004): Amami-oshima I.; Tanaka and Shinohara (2018): NSMT-P 128439, Oshima Strait.

***Lutjanus vitta*** (Quoy & Gaimard, 1824) [Jn: Tatefuedai]

NSMT-P 128448, Koniya.

Fujiyama (2004): Amami-oshima I.; Jeong *et al.* (2016): KAUM-I. 63859, 82094, Setouchi and Uken.

***Macolor macularis*** Fowler, 1931 [Jn: Hohosujitarumi]

KAUM-I. 77757, 86697, KPM-NR 28478, Amami-oshima I.; KAUM-I. 108208, Kasari Bay; KAUM-I. 86713, off Kasari.

Fujiyama (2004): as *Macolo niger* (Madaratarumi), Amami-oshima I.

***Macolor niger*** (Forsskål, 1775) [Jn: Madaratarumi]

KPM-NR 6174, Ankyaba (K); NSMT-P 131287, 131372, Kasari; NSMT-P 124887, Naze.

Kamohara (1957): as *Lutianus niger*, Naze; Yamakawa (1979): Amami-oshima I.; Kishimoto *et al.* (1987): BSKU 6644, Naze; Fujiyama (2004): Amami-oshima I.

***Paracaesio caerulea*** (Katayama, 1934) [Jn: Aodai]

KAUM-I. 54265, Amami-oshima I.; NSMT-P 127362, Naze; KAUM-I. 1017, 82724, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.; Koeda and Motomura (2017): KAUM-I. 91566, off Amami-oshima I.

***Paracaesio kusakarii*** Abe, 1960 [Jn: Shimaoadai]

Fujiyama (2004): Amami-oshima I.; Hata *et al.* (2017c): KAUM-I. 54120, off Amami-oshima I.

***Paracaesio sordida*** Abe & Shinohara, 1962 [Jn: Yogoreaodai]

KAUM-I. 66883, 66884, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.; Eguchi and Motomura (2016b): KAUM-I. 66885, off Amami-oshima I.

***Paracaesio stonei*** Raj & Seeto, 1983 [Jn: Yambarushimaaodai]

KAUM-I. 98375, Amami-oshima I.

***Paracaesio xanthura*** (Bleeker, 1869) [Jn: Umeiro]

KAUM-I. 34481, Naze; KAUM-I. 1016, 66887, off Amami-oshima I.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Fujiyama (2004): Amami-oshima I.

***Pristipomoides argyrogrammicus*** (Valenciennes, 1832) [Jn: Hanafuedai]

KAUM-I. 89991, 108165, 108166, NSMT-P 127473, Amami-oshima I.; NSMT-P 127513, Naze; KAUM-I. 55854, 66880, off Amami-oshima I.

Kamohara and Yamakawa (1968a): as *Tropidinius amoenus* (Hana-chibiki), Koniya; Yamakawa (1979): as *Tropidinius amoenus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Pristipomoides auricilla*** (Jordan *et al.*, 1927) [Jn: Kimadarahimedai]

KPM-NI 20354, 20355, Amami-oshima I.; NSMT-P 127479, 131316, Naze.

Fujiyama (2004): as *Etelis radiosus*, Amami-oshima I.; Hata *et al.* (2017d): KAUM-I. 76282, 76283, Amami-oshima I.

***Pristipomoides filamentosus*** (Valenciennes, 1830) [Jn: Ohime]

NSMT-P 119288, Naze; KPM-NR 86834, 86835, off Amami-oshima I.

Kamohara and Yamakawa (1968b): as *Pristipomoides filamentosus roseus*, Koniya; Yamakawa (1979): as *Pristipomoides filamentosus roseus*, Amami-oshima I.; Fujiyama (2004): as *Pristipomoides flavipinnis* (Kinmehimedai), Amami-oshima I.; Hata and Motomura (2016b): KAUM-I. 66886, off Amami-oshima I.

***Pristipomoides flavipinnis*** Shinohara, 1963 [Jn: Kimmehimedai]

NSMT-P 127522, 131255, 131341, 131360, Naze.

Hata and Motomura (2016b): KAUM-I. 55853, off Amami-oshima I.

***Pristipomoides multidentis*** (Day, 1871) [Jn: Nagasakifuedai]

KAUM-I. 86731, Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Pristipomoides sieboldii*** (Bleeker, 1855) [Jn: Himedai]

NSMT-P 119186, Koniya; NSMT-P 127474, 127478, Naze; KAUM-I. 66888, off Amami-oshima I.

Suzuki (1964): as *Pristipomoides filamentosus*, Naze; Suzuki *et al.* (1964): as *Pristipomoides filamentosus*, Naze; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Pristipomoides zonatus*** Valenciennes, 1830 [Jn: Shimachibiki]

KAUM-I. 86700, Amami-oshima I.; NSMT-P 129704, 131227, Naze.

Koeda *et al.* (2015b): KAUM-I. 69723, Amami-oshima I.

***Symphorus nematophorus*** (Bleeker, 1860) [Jn: Itohikifuedai]

NSMT-P 123219, Naze.

Family **Caesionidae*****Caesio caerulea*** Lacepède, 1801 [Jn: Sasamuro]

KAUM-I. 8571, 76299, Amami-oshima I.; YCM-P 34737, 34771, Atetsu; BSKU 117028, NSMT-P 131541, Naze; BSKU 119201, Setouchi.

***Caesio cuning*** (Bloch, 1791) [Jn: Yumeumeiro]

KAUM-I. 57925, Amami-oshima I.; NSMT-P 118495, 118501, Koniya; NSMT-P 128094, Naze.

Kamohara and Yamakawa (1968a): as *Caesio erythrogaster*, Naze; Yamakawa (1979): as *Caesio erythrogaster*, Amami-oshima I.

***Caesio lunaris*** Cuvier, 1830 [Jn: Hanatakasago]

Kamohara (1957): Koniya; Yamakawa (1979): Amami-oshima I.

***Caesio teres*** Seale, 1906 [Jn: Umeiromodoki]

KAUM-I. 8572, Amami-oshima I.; BSKU 5405, Ankyaba (K); KAUM-I. 57325, 57326, 57810, 57811, Kasari; KPM-NR 15232, Katetsu; BSKU 6642, 6691, 6692, NSMT-P 125581, Naze.

Imai *et al.* (1968): as *Caesio xanthonotus*, Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Caesio xanthonotus*, Koniya; Yamakawa (1979): as *Caesio xanthonotus*, Amami-oshima I.; Fujiyama (2004): Amami-

oshima I.

***Pterocaesio digramma*** (Bleeker, 1864) [Jn: Takasago]

KAUM-I. 57952, 57953, 86701–86703, KPM-NR 19817, Amami-oshima I.; NSMT-P 118510, 118511, Koniya; NSMT-P 127476, Naze; KPM-NR 37943, 37944, Setouchi; KAUM-I. 66903, 82084–82087, 82726, 83036, 83080, 83081, off Amami-oshima I.

Uchida (1928): as *Chaesio chrysozonus* (Akamuro), Amami-oshima I.; Kamohara (1957): as *Caesio chrysozonus*, Ankyaba (K); Suzuki (1964): as *Caesio chrysozonus*, Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): as *Caesio chrysozonus*, Eniyabanare-jima I. and Naze; Imai *et al.* (1968): as *Caesio chrysozonus*, Amami-oshima I.; Yamakawa (1979): as *Caesio chrysozonus*, Kakeromajima I.; Ideguchi (1992), as *Caesio digramma*, FIO-148, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Kakazu *et al.* (2015): AT18, 30, 32, 34, Amami-oshima I.

***Pterocaesio marri*** Schultz, 1953 [Jn: Niseta-kasago]

KAUM-I. 57954–57957, Amami-oshima I.; BSKU 5403, Ankyaba (K); NSMT-P 118508, 118509, 118512–118525, Koniya; BSKU 6688, NSMT-P 127475, 131094, Naze; KPM-NR 15231, Seisui; KPM-NR 36539, Tatsugo; KAUM-I. 66902, off Amami-oshima I.

Kamohara and Yamakawa (1968a): as *Caesio digramma*, Naze; Yamakawa (1979): as *Caesio digramma* (Nisen-takasago), Amami-oshima I.

***Pterocaesio tile*** (Cuvier, 1830) [Jn: Kumasasa-hanamuro]

BSKU 5404, Ankyaba (K); KAUM-I. 7220, Kakeromajima I.; KPM-NR 15233, Katetsu; KAUM-I. 79338, 79339, NSMT-P 75518, 119181–119183, 119250–119254, Koniya; BSKU 6689, 6690, NSMT-P 119180, 119185, 127471, 127477, Naze; BSKU 5137, Ushuku.

Kamohara and Yamakawa (1968a): as *Caesio tile*, Naze; Yamakawa (1979): as *Caesio tile*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Koeda and Motomura (2017): KAUM-I. 86765, off Amami-oshima I.

***Pterocaesio trilineata*** Carpenter, 1987 [Jn: Issentakasago]

KPM-NR 71242, Katetsu.

Kamohara (1957): as *Caesio pisang*, Naze; Yamakawa (1979): as *Caesio pisang*, Amami-oshima I.

Family **Lobotidae**

***Lobotes surinamensis*** (Bloch, 1790) [Jn: Matsudai]

NSMT-P 110236, 110237, Eniyabanare-jima I.

Family **Gerreidae**

***Gerres akazakii*** Iwatsuki *et al.*, 2007 [Jn: Sedakadaimyosagi]

KAUM-I. 37307–37312, Yakugachi-gawa R.

***Gerres filamentosus*** Cuvier, 1829 [Jn: Itohikisagi]

KAUM-I. 1608, Sumiyo-gawa R.; KAUM-I. 1582, Uchiumi Bay; KAUM-I. 38991, 38992, Yakugachi-gawa R.

Schmidt (1931a): as *Gerres punctatus*, Kominato; Aoyagi (1949a): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Iwatsuki *et al.* (1996), Iwatsuki and Kimura (1998), URM-P 20505, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Gerres oblongus*** Cuvier, 1830 [Jn: Nagasagi]

Kamohara and Yamakawa (1965): as *Gerres macrosoma* (Okuchi-sagi), Naze; Kamohara and Yamakawa (1968a): as *Gerres macrosoma* (Okuchi-sagi), Koniya; Yamakawa (1979): as *Gerres macrosoma* (Okuchi-sagi), Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Gerres oyena*** (Forsskål, 1775) [Jn: Minamikurosagi]

YCM-P 24677, 24693, 26484, 28450, 28455, 28478, 34418, Atetsu; YCM-P 29249, Kakeroma-jima I.; KAUM-I. 34335, 49616–49620, Kasari; BSKU 119131, Koniya; KAUM-I. 1609, NSMT-P 127732, Sumiyo-gawa R.; KAUM-I. 37522, Tekebu; KAUM-I. 24253, Uchiumi Bay; KAUM-I. 3313–3315, 38939–38941, YCM-P 19809, Yakugachi-gawa R.; YCM-P 24792, Yamato.

Schmidt (1931a): as *Gerres argyreus*, Kominato; Hayashi *et al.* (1992): as Gerreidae indet. gen. and sp., YCM-P 28450, Atetsu; Ogiwara *et al.* (2009b): KAUM-I. 20566, Uchiumi Bay; Yoshigo (2014): Amami-oshima I.

***Gerres shima*** Iwatsuki *et al.*, 2007 [Jn: Shimakurosagi]

YCM-P 28448, 34414, 36020, Atetsu; KAUM-I. 1610, Sumiyo-gawa R.; KAUM-I. 24252, Uchiumi Bay; YCM-P 26609, Uken; KAUM-I. 38877, YCM-P 34652, 34671, 34672, Yakugachi-gawa R.; YCM-P 24817, Yamato.

Hayashi *et al.* (1992): as Gerreidae indet. gen. and sp., YCM-P 28476, Atetsu; Yoshigo (2014): Amami-oshima I.

***Pentaprion longimanus*** (Cantor, 1849) [Jn: Taiwansagi]

Fujiyama (2004): Amami-oshima I.; Fujiwara and Motomura (2017a), Amami-oshima I.

Family **Haemulidae**

***Diagramma pictum pictum*** (Thunberg, 1792)

[Jn: Korodai]

KPM-NR 11387, NSMT-P 114779, Amami-oshima I.; YCM-P 37751, Atetsu; KPM-NR 93497, Kakeroma-jima I.; KAUM-I. 79360, Kasari Bay; KAUM-I. 79490, Kasari; BSKU 115904, Nominoura; KAUM-I. 62719, Oshima Strait; NSMT-P 131393, Setouchi.

Imai *et al.* (1968): as *Plectorhinchus pictus*, Amami-oshima I.; Fujiyama (2004): as *Diagramma pictus*, Amami-oshima I.

***Plectorhinchus chaetodonoides*** Lacepède, 1801

[Jn: Chochokoshodai]

KPM-NR 40733, Kasari Bay; KAUM-I. 79493, Kasari; KPM-NR 40734, Kurasaki; KAUM-I. 83441, Setouchi; CMNH-ZF 11208, Tatsugo.

Imai *et al.* (1968): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Plectorhinchus gibbosus*** (Lacepède, 1802) [Jn: Kurokoshodai]

KPM-NR 97504, Kasari Bay; KAUM-I. 34386, YCM-P 19673, Kasari; KAUM-I. 82806, 82807, Katoku; YCM-P 26624, Nishikomi; YCM-P 24548, Sakinome; KPM-NR 80702, Sokaru.

Aoyagi (1949b): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Hayashi *et al.* (1992): as Higesoridai, Amami-oshima I.; Shinomiya and Ike (1992): as *Plectorhinchus niger*, Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28951, Sumiyo-gawa R.; Utsunomiya (2006): Tatsugo; Matsunuma *et al.* (2009): KAUM-I. 1613, Sumiyo; Hata *et al.* (2012): KAUM-I. 1613, Sumiyo; Yoshigo (2014): Amami-oshima I.; Hata *et al.* (2017b): KAUM-I. 79211, off Kasari.

***Plectorhinchus lessonii*** (Cuvier, 1830) [Jn: Hiregurokoshodai]

FAKU 104403, Ankyaba (K); KPM-NR 40703, Kurasaki; NSMT-P 119177, 131070, 131330, Naze; 120890, Nishikomi.

Fujiyama (2004): as *Plectorhinchus orientalis* (Musujikoshodai), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Plectorhinchus lineatus*** (Linnaeus, 1758) [Jn: Ayakoshodai]  
NSMT-P 125350, Setouchi.

***Plectorhinchus picus*** (Cuvier, 1828) [Jn: Ajia-koshodai]  
FAKU 62392, KPM-NR 23754, Amami-oshima I.; YCM-P 38041, Atetsu; KPM-NR 9309, Kakeroma-jima I.; KAUM-I. 79252, KPM-NR 40738, Kasari Bay; KPM-NR 15237, 86278, Oshima Strait; KAUM-I. 83456, Setouchi; NSMT-P 81270, Shinokawa Bay; KAUM-I. 79210, off Kasari.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Plectorhinchus unicolor*** (Macleay, 1883) [Jn: Eriakakoshodai]  
NSMT-P 127511, 131382, Naze.

Hata *et al.* (2016d): KAUM-I. 82721, off Amami-oshima I.; Hata *et al.* (2017b): KAUM-I. 82721, 89988, 91219, off Amami-oshima I. and off Kasari.

See Johnson and Wilmer (2015) about the nomenclature of this species.

***Plectorhinchus vittatus*** (Linnaeus, 1758) [Jn: Musujikoshodai]  
KAUM-I. 108177, Amami-oshima I.; NSMT-P 131049, Naze; KPM-NR 26360, Setouchi.

Kamohara and Yamakawa (1965): as *Plectorhynchus diagrammus* (Musuji-Koshodai), Naze; Imai *et al.* (1968): as *Plectorhinchus diagrammus*, Amami-oshima I.; Yamakawa (1979): as *Plectorhynchus diagrammus*, Amami-oshima I.

***Pomadasys argenteus*** (Forsskål, 1775) [Jn: Hoshimizoisaki]  
KAUM-I. 86696, Amami-oshima I.; KAUM-I. 82805, Katoku; NSMT-P 131221, Naze; KAUM-I. 86711, off Kasari.

Hayashi *et al.* (1992): as Mizoisaki, Amami-oshima I.; Shinomiya and Ike (1992): as *Pomadasys hasta* (Mizoisaki), Amami-oshima I.; Fujiyama (2004): as *Pomadasys maculatus* (Mizoisaki), Amami-oshima I.; Hata *et al.* (2012, 2015c, 2015d): KAUM-I. 1783, Sumiyo.

## Family Nemipteridae

***Nemipterus bathybius*** Snyder, 1911 [Jn: Sokoitoyori]  
NSMT-P 125351, Setouchi.

***Nemipterus furcosus*** (Valenciennes, 1830) [Jn: Momoitoyori]  
BSKU 115697, KAUM-I. 63846, 63847, NSMT-P 120981, 120982, Shinokawa Bay.

Fujiyama (2004): as *Nemipterus peronii*, Amami-oshima I.

***Nemipterus thosaporni*** Russell, 1991 [Jn: Tonkintoyori]

NSMT-P 31404, Sakinome; NSMT-P 118260–118264, 131396, Setouchi; BSKU 115698, Shinokawa Bay; KAUM-I. 82095, 108156–108159, 108167, off Uken.

Fujiyama (2004): Amami-oshima I.; Hata *et al.* (2017h): NSMT-P 118502, 131155, as *Nemipterus tambuloides*, Kunetsu and off Amami-oshima I.

***Nemipterus zysron*** (Bleeker, 1856) [Jn: Himeitoyori]  
NSMT-P 31402, Sakinome.

Fujiyama (2004): as *Nemipterus metopias*, Amami-oshima I.

***Parascalopsis eriomma*** (Jordan & Richardson, 1909) [Jn: Akatamagashira]  
KAUM-I. 108195, Amami-oshima I.; NSMT-P 131080, Naze.

Fujiyama (2004): Amami-oshima I.; Fujiwara *et al.* (2014): KAUM-I. 55852, Amami-oshima I.

***Parascalopsis inermis*** (Temminck & Schlegel, 1843) [Jn: Tamagashira]

FAKU 96370–96372, NSMT-P 131120, 131121, Naze.  
Yamakawa (1971): as *Scolopsis inermis*, Koniya; Yamakawa (1979): as *Scolopsis inermis*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Hata *et al.* (2016c): KAUM-I. 79199, off Amami-oshima I.

***Pentapodus aureofasciatus*** Russell, 2001 [Jn: Yakushimakitsuneuo]

YCM-P 28256, Atetsu; YCM-P 36153, Kakeroma-jima I.; YCM-P 36272, Nishikomi; YCM-P 26310, 29491,



Oshima Strait; YCM-P 28195, Sakinome; YCM-P 44584, Tean.

Fujiyama (2004): as *Pentapodus* sp. cf. *nagasakiensis*, Amami-oshima I.; Hata *et al.* (2016e): KAUM-I. 78691, Kasari.

***Pentapodus caninus*** (Cuvier, 1830) [Jn: Kitsuneuo]

KPM-NR 28462, Amami-oshima I.; BSKU 6966, Ankyaba (K); YCM-P 36053, Atetsu; NSMT-P 118144, Kaitsumaki; KPM-NR 6889, Katetsu; BSKU 5905, 5916, 5917, Koniya; NSMT-P 128038, 128039, 131104, Naze; KPM-NR 37888, Saneku; KPM-NR 15230, Seisui; FAKU 103060, KPM-NR 37948, Setouchi; NSMT-P 131056, Uken; KAUM-I. 108185, 108186, off Uken.

Schmidt (1931a): as *Pentapus formosulus*, Kominato; Aoyagi (1949b): Amami-oshima I.; Akasaki (1959): Koniya; Kamohara and Yamakawa (1968a): as *Pentapodus macrurus*, Naze; Yamakawa (1979): as *Pentapodus macrurus*, Amami-oshima I.; Nin (2000b): Amami-oshima I.; Fujiyama (2004): as *Pentapodus macrurus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pentapodus nagasakiensis*** (Tanaka, 1915) [Jn: Itotamagashira]

NSMT-P 131132, Naze; KPM-NR 78721, Seisui.

Kamohara (1957): as *Laptoscolopsis nagasakiensis*, Ankyaba (K); Yamakawa (1979): Kakeroma-jima I.; Fujiyama (2004): Amami-oshima I.; Fujiwara *et al.* (2014): KAUM-I. 34482, 34483, Setouchi.

***Scolopsis affinis*** Peters, 1877 [Jn: Hime-tamagashira]

YCM-P 24740, Atetsu; KPM-NR 40708, 175046, Kasari Bay; KPM-NR 27376, Kurasaki; BSKU 115700, NSMT-P 120983, Shinokawa Bay.

***Scolopsis bilineata*** (Bloch, 1793) [Jn: Futasujitamagashira]

KPM-NR 6167, 15253, Ankyaba (K); KAUM-I. 79124, Kasari Bay; FAKU 61916, Koniya; NSMT-P 81468, Shinokawa Bay; KAUM-I. 82099, 82800, off Uken.

Schmidt (1931a): as *Scolopsis bilineatus*, Kominato; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Fujiwara *et al.* (2014): KAUM-I. 19480, 24306, Amami-oshima I.

***Scolopsis ciliata*** (Lacepède, 1802) [Jn: Hakusentamagashira]  
BSKU 117031, Naze.

***Scolopsis lineata*** Quoy & Gaimard, 1824 [Jn: Yokoshimatamagashira]

YCM-P 42294, Shinokawa.

Imai *et al.* (1968): as *Scolopsis cancellatus*, Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Scolopsis cancellatus*, Koniya; Yamakawa (1979): as *Scolopsis cancellatus*, Amami-oshima I.

***Scolopsis monogramma*** (Cuvier, 1830) [Jn: Hitosujitamagashira]

KPM-NR 37929, 37935, Atetsu; NSMT-P 128041, Kasari Bay; KPM-NR 15229, Katetsu; NSMT-P 131298, 131299, 131433, Setouchi; KAUM-I. 63843, 63844, NSMT-P 124877, 124878, Shinokawa Bay; NSMT-P 128434, Tean; BSKU 118375, Yui.

Yamakawa (1971): as *Scolopsis temporalis* (Irezumi-tamagashira), Naze; Yamakawa (1979): as *Scolopsis temporalis* (Irezumi-tamagashira), Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Scolopsis vosmeri*** (Bloch, 1792) [Jn: Taiwan-tamagashira]

KPM-NR 22653, Kasari Bay.

Family Sparidae

***Acanthopagrus pacificus*** Iwatsuki *et al.*, 2010 [Jn: Nanyochinu]

KAUM-I. 108163, Amami-oshima I.; NSMT-P 131249, Naze.

***Acanthopagrus sivicolus*** Akazaki, 1962 [Jn: Minamikurodai]

BSKU 20991, Amami-oshima I.; KAUM-I. 57539, 57625, NSMT-P 118528–118530, 118534, Atetsu; CMNH-ZF 06302, KAUM-I. 79491, Kasari; KPM-NI 20625–20654, Kominato; BSKU 5375, 5376, 6669, NSMT-P 131202, Naze; KAUM-I. 46619–46623, Shinokawa Bay; KPM-NI 20655–20685, Tatsugo; KAUM-I. 1661, 37488, 37489, 37513, 37514, Tekebu; KPM-NI 20573–20575, Uchiumi Bay; NSMT-P 14271, Uken; KAUM-I. 38564, 38643, 38644, NSMT-P 14506, Yaku-gachi-gawa R.; KAUM-I. 45399–45403, NSMT-P 123222, Yamato; KAUM-I. 77487, off Setouchi.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-

jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28952, 29006, 29024, Atetsu and Yamato; Yoshigo *et al.* (2001): as *Acanthopagrus insularis*, HMNH-P 205, Sumiyo-gawa R.; Fujiyama (2004): Amami-oshima I.; Yoshigo and Nakamura (2008): HMNH-P 205, Sumiyo-gawa R.; Yoshigo (2014): as *Acanthopagrus insularis*, Amami-oshima and Kakeroma-jima Is.

***Amamiichthys matsubarai*** (Akazaki, 1962) [Jn: Hoshirengo]

KAUM-I. 57871, Amami-oshima I.; NSMT-P 119846–119848, Koniya; KAUM-I. 66881, off Amami-oshima I.

Fujiyama (2004): as *Cheimerius matsubarai*, Amami-oshima I.

See Tanaka and Iwatsuki (2015) about the nomenclature of this species.

***Argyrops bleekeri*** Oshima, 1927 [Jn: Taiwanidai]

KAUM-I. 69716, 69717, Amami-oshima I.; NSMT-P 131345, Naze.

Ideguchi (1992): FI 99100053, Uken; Fujiyama (2004): Amami-oshima I.

***Dentex abei*** Iwatsuki *et al.*, 2007 [Jn: Kibireaka-renko]

KAUM-I. 79206, Amami-oshima I.; NSMT-P 119834–119840, 119849–119858, Koniya; NSMT-P 124883, 127472, Naze.

Fujiyama (2004): as *Dentex* sp., Amami-oshima I.

***Pagrus major*** (Temminck & Schlegel, 1843) [Jn: Madai]

Kamohara (1957): as *Chrysophrys major*, Amami-oshima I.; Suzuki (1964): as *Chrysophrys major*, Koniya; Suzuki *et al.* (1964): as *Chrysophrys major*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Rhabdosargus sarba*** (Forsskål, 1775) [Jn: Hedai]

Fujiyama (2004): as *Sparus sarba*, Amami-oshima I.

Family **Lethrinidae**

***Gnathodentex aureolineatus*** (Lacepède, 1802) [Jn: Nokogiridai]

KPM-NR 175068, Amami-oshima I.; KAUM-I. 7234, KPM-NR 9311, Kakeroma-jima I.; KAUM-I. 43864, 43865, Kasari; NSMT-P 128299–128302, Koniya; BSKU 6647, 6664, 116970, NSMT-P 128303, 131055, 131191, 131192, Naze; KPM-NR 62013, Setouchi; KAUM-I. 57896, NSMT-P 118506, Tean; KAUM-I. 66931, off Amami-oshima I.

Kamohara (1957): as *Gymnocranius aurolineatus*, Naze; Akasaki (1959): Amami-oshima I.; Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Gymnocranius euanus*** (Günther, 1879) [Jn: Shirodai]

KAUM-I. 69715, 77755, 108196, Amami-oshima I.; NSMT-P 128071, Kasari; NSMT-P 123221, 131090, 131125, Naze; KPM-NR 36536, Tatsugo; KAUM-I. 66907, 66908, off Amami-oshima I.

Akazaki (1961): as *Gymnocranius japonicus*, FAKU 1751, 1752, Amami-oshima I.; Fujiyama (2004): as *Gymnocranius lethrinoides* (Tamameichi), Amami-oshima I.

***Gymnocranius grandoculis*** (Valenciennes, 1830) [Jn: Sazanamidai]

KAUM-I. 79212, 86732, 108164, Amami-oshima I.; NSMT-P 131223, Kasari; FAKU 103047, Setouchi.

Fujiyama (2004): Amami-oshima I.

***Gymnocranius griseus*** (Temminck & Schlegel, 1843) [Jn: Meichidai]

KAUM-I. 11113, Amami-oshima I.; NSMT-P 119178, 124884, Naze; KAUM-I. 24246, off Sumiyo.

Kamohara (1957): Koniya; Akasaki (1959): Koniya and Naze; Suzuki (1964): Naze; Suzuki *et al.* (1964): Naze; Kamohara and Yamakawa (1968b): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Gymnocranius microdon*** (Bleeker, 1851) [Jn: Nagameichi]

Kamohara and Yamakawa (1968b): as *Lethrinus microdon* (Naga-kuchibi), Koniya; Yamakawa (1979): as *Lethrinus microdon* (Naga-kuchibi), Amami-oshima I.

***Gymnocranius satoi*** Borsa *et al.*, 2013 [Jn: Tamameichi]

KAUM-I. 73687, off Amami-oshima I.

See Borsa *et al.* (2013) about the nomenclature

of this species.

***Lethrinus amboinensis*** Bleeker, 1854 [Jn: Yokoshimafuefuki]

Schmidt (1931a): Kominato; Fujiyama (2004): as *Lethrinus semicinctus* (Amifuefuki), Amami-oshima I.

***Lethrinus atkinsoni*** Seale, 1910 [Jn: Isofuefuki]

FAKU 101193, KAUM-I. 77756, Amami-oshima I.; BSKU 6779, FAKU 104404, Ankyaba (K); KPM-NR 40691, Kasari Bay; NSMT-P 131041, Naze; KAUM-I. 82090, off Uken.

Fujiyama (2004): as *Lethrinus mahsena*, Amami-oshima I.

***Lethrinus erythracanthus*** Valenciennes, 1830 [Jn: Amakuchibi]

Fujiyama (2004): as *Lethrinus kallopterus*, Amami-oshima I.

***Lethrinus genivittatus*** Valenciennes, 1830 [Jn: Itofuefuki]

KAUM-I. 8580, Amami-oshima I.; BSKU 6951, Ankyaba (K); BSKU 6668, Naze; NSMT-P 97359, Saneku; CMNH-ZF 11298, Tekebu.

Kamohara (1957): as *Lethrinus nematacanthus*, Ankyaba (K) and Naze; Kamohara and Yamakawa (1968a): as *Lethrinus nematacanthus*, Koniya; Yamakawa (1979): as *Lethrinus nematacanthus*, Amami-oshima I.; Fujiyama (2004): as *Lethrinus nematacanthus*, Amami-oshima I.

***Lethrinus haematopterus*** Temminck & Schlegel, 1844 [Jn: Fuefukidai]

Uchida (1928): Amami-oshima I.; Kamohara (1957): Ankyaba (K); Suzuki (1964): as *Lethrinus nematacanthus*, Naze; Suzuki *et al.* (1964): as *Lethrinus nematacanthus*, Naze; Yamakawa (1979): Kakeroma-jima I.

***Lethrinus harak*** (Forsskål, 1775) [Jn: Matofuefuki]

Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.

***Lethrinus lentjan*** (Lacepède, 1802) [Jn: Shimofurifuefuki]

NSMT-P 127520, 131256, Naze.

Kamohara and Yamakawa (1968b): as *Lethrinus nebu-*

*losus*, Koniya; Yamakawa (1979): Amami-oshima I.; Koeda *et al.* (2016a): KAUM-I. 82097, 82098, Uken.

***Lethrinus miniatus*** (Forster, 1801) [Jn: Amami-fuefuki]

NSMT-P 128161–128163, Koniya; KAUM-I. 97961, off Kasari.

Kamohara and Yamakawa (1965): as Kitsune-fuefuki, Naze; Kamohara and Yamakawa (1968a): as *Lethrinus amamianus*, Koniya; Yamakawa (1979): as *Lethrinus amamianus*, Amami-oshima I.; Fujiyama (2004): as *Lethrinus amaminas*, Amami-oshima I.

***Lethrinus nebulosus*** (Forsskål, 1775) [Jn: Hamafuefuki]

NSMT-P 125356, Setouchi; KAUM-I. 72429, off Naze.

Schmidt (1931a): as *Lethrinus choerorhynchus*, Kominato; Fujiyama (2004): Amami-oshima I.

***Lethrinus olivaceus*** Valenciennes, 1830 [Jn: Kitsunefuefuki]

NSMT-P 127492, 131083, Naze.

Kamohara and Yamakawa (1965): as *Lethrinus miniatus*, Naze; Yamakawa (1979): as *Lethrinus miniatus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Lethrinus ornatus*** Valenciennes, 1830 [Jn: Hanafuefuki]

KPM-NR 15503, Katetsu.

Fujiyama (2004): Amami-oshima I.

***Lethrinus ravus*** Carpenter & Randall, 2003 [Jn: Minsafuefuki]

KAUM-I. 78126, 78127, 91212, 91213, Amami-oshima I.; NSMT-P 125582, 127480, 131046, 131053, 131088, 131097, Naze; KAUM-I. 82723, off Amami-oshima I.

Hata *et al.* (2015e): KAUM-I. 66930, Amami-oshima I.

***Lethrinus rubrioperculatus*** Sato, 1978 [Jn: Hoakakuchibi]

NSMT-P 131089, 131133, Naze; YCM-P 37839, Setouchi.

Fujiyama (2004): Amami-oshima I.

***Lethrinus semicinctus*** Valenciennes, 1830 [Jn: Amifuefuki]

Kamohara and Yamakawa (1968b): as *Lethrinus reticulatus* (Ami-fuedai), Koniya; Yamakawa (1979): as *Lethrinus reticulatus*, Amami-oshima I.

***Lethrinus xanthochilus*** Klunzinger, 1870 [Jn: Muneakakuchibi]

NSMT-P 125526, 128065, 131354, Naze; KAUM-I. 73673, off Kasari.

Fujiyama (2004): Amami-oshima I.

***Monotaxis grandoculis*** (Forsskål, 1775) [Jn: Yokoshimakurodai]

KAUM-I. 79201, Amami-oshima I.; KPM-NR 15227, 87548, Ankyaba (K); KPM-NR 175045, Kasari Bay; CMNH-ZF 06345, NSMT-P 128064, Kasari; BSKU 6641, NSMT-P 127512, Naze; KPM-NR 86291, Oshima Strait; KPM-NR 78736, Seisui; KPM-NR 37868, Setouchi; KAUM-I. 82083, off Setouchi.

Kamohara (1957): Naze; Akasaki (1959): Naze; Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Wattsia mossambica*** (Smith, 1957) [Jn: Kokenokogiri]

NSMT-P 119179, Koniya; NSMT-P 131114, Naze.

Akasaki (1959): as *Kokenokogiridai*, Naze; Kamohara and Yamakawa (1968b): as *Gnathodentex mossambicus*, Koniya; Yamakawa (1979): as *Gnathodentex mossambicus*, Amami-oshima I.

Family **Sillaginidae*****Sillago aeolus*** Jordan & Evermann, 1902 [Jn: Hoshigisu]

KAUM-I. 37518, Tekebu; KAUM-I. 1785, Yakugachigawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Sillago maculata*, Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28946, Sumiyo-gawa R.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

Family **Mullidae*****Mulloidichthys flavolineatus flavolineatus*** (Lacepède, 1801) [Jn: Montsukiakahimeji]

KAUM-I. 8594, 108181, NSMT-P 131491, Amami-

oshima I.; BSKU 5249, 5250, KAUM-I. 34360–34377, Kasari; KAUM-I. 1614, NSMT-P 131086, 131131, 131166, 131177, Naze; KAUM-I. 37487, Tekebu.

Kamohara (1957): as *Mulloidichthys samoensis*, Kasari; Yamakawa (1969): as *Mulloidichthys samoensis*, Koniya; Yamakawa (1979): as *Mulloidichthys samoensis*, Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Mulloidichthys flavolineatus*, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Mulloidichthys flavolineatus*, HMNH-P 772, Sumiyo-gawa R.; Fujiyama (2004): as *Mulloidichthys flavolineatus*, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

See Fernandez-Silva *et al.* (2016) about the nomenclature of this species.

***Mulloidichthys pflugeri*** (Steindachner, 1900) [Jn: Ryukyukahimeji]

NSMT-P 131247, Naze.

Koeda *et al.* (2017b): KAUM-I. 72443, off Amami-oshima I.

***Mulloidichthys vanicolensis*** (Valenciennes, 1831) [Jn: Akahimeji]

KAUM-I. 79335, Amami-oshima I.; KAUM-I. 7216, Kakeroma-jima I.; BSKU 5255, Kasari; BSKU 5911, Koniya; NSMT-P 131207, Naze; FAKU 83241, NSMT-P 125583, Setouchi; KAUM-I. 91222, Sumiyo; NSMT-P 131309, Tatsugo.

Suzuki (1964): as *Mulloidichthys auriflamma*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Mulloidichthys auriflamma*, Eniyabanare-jima I.; Kamohara and Yamakawa (1968a): as *Mulloidichthys auriflamma*, Naze; Yamakawa (1979): as *Mulloidichthys auriflamma*, Amami-oshima I.; Yamakawa (1982): KSHS 17031, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Parupeneus barberinoides*** (Bleeker, 1852) [Jn: Indohimeji]

BSKU 20654, Koniya.

Schmidt (1931a): as *Upeneus barberinoides*, Kominato; Imai *et al.* (1968): as *Pseudupeneus barberinoides*, Amami-oshima I.; Yamakawa (1983): KSHS 13073, 13156, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Parupeneus barberinus*** (Lacepède, 1801) [Jn: Osujihimeji]

NSMT-P 129044, 131245, Kasari; KAUM-I. 66940,

66941, Koniya; NSMT-P 127470, 128067, 128068, 131262, Naze; NSMT-P 131304, Tatsugo; NSMT-P 131373, Uken; KAUM-I. 91208, off Kasari.

Kamohara (1957): as *Pseudupeneus barberinus*, Ankyaba (K) and Kasari; Yamakawa (1979): Amami-oshima I.; Yamakawa (1983): BSKU 5254, 6950, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Parupeneus ciliatus*** (Lacepède, 1802) [Jn: Horaihimeji]

KAUM-I. 8591, 8592, 76302, NSMT-P 131489, Amami-oshima I.; BSKU 8253, 8254, FAKU 103591, 145085, Ankyaba (K); NSMT-P 71503, Atetsu; KAUM-I. 108161, Kasari; NSMT-P 124888, 124889, Naze; KAUM-I. 91214–91218, 108169, 108182, Oshima Strait; NSMT-P 131267, 131268, Setouchi; KAUM-I. 46602, 46603, Shinokawa Bay; NSMT-P 131308, Tatsugo; KAUM-I. 66950, off Amami-oshima I.

Imai *et al.* (1968): as *Pseudupeneus fraterculus*, Amami-oshima I.; Kamohara and Yamakawa (1968a): as *Pseudupeneus fraterculus* (Horai-uo), Naze; Yamakawa (1979): as *Parupeneus fraterculus*, Amami-oshima I.; Yamakawa (1983): as *Parupeneus pleurotaenia*, KSHS 6487, Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Parupeneus crassilabris*** (Valenciennes, 1831) [Jn: Futasujihimeji]

KAUM-I. 86728, Amami-oshima I.; NSMT-P 119203, Naze.

***Parupeneus cyclostomus*** (Lacepède, 1801) [Jn: Marukuchihimeji]

KAUM-I. 76286, 77753, 78129, 79202, 86710, 86722, 98356, NSMT-P 125357, Amami-oshima I.; BSKU 5397, FAKU 103589, 103590, Ankyaba (K); KAUM-I. 79087, Kasari Bay; BSKU 5252, 5253, NSMT-P 129043, Kasari; BSKU 5910, 5913, FAKU 61719, NSMT-P 119204, 119205, 119286, 119287, Koniya; BSKU 6684–6687, NSMT-P 119206, 119285, 125525, 128069, 128096, 128097, 128099, 128100, 131186, 131218, 131334, 131542, Naze; KAUM-I. 72439, 82716, 83028, 83035, KPM-NR 86980, 87044, off Amami-oshima I.; KAUM-I. 73676, 73682, 91211, 91229, off Kasari.

Schmidt (1931a): as *Upeneus chyserydros*, Kominato; Kamohara (1957): as *Pseudupeneus cyclostomus*, Amami-oshima I.; Kamohara (1957): as *Pseudupeneus chyserydros* (Ogon-himeji), Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-

oshima I.; Yamakawa (1983): KSHS 4371, 8676, 8677, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Parupeneus heptacanthus*** (Lacepède, 1802) [Jn: Takasagohimeji]

KAUM-I. 86704, Amami-oshima I.; NSMT-P 118243, 118244, Kakeroma-jima I.; NSMT-P 119823, Koniya; NSMT-P 131185, Naze; NSMT-P 118239, Nominoura; KAUM-I. 83444, NSMT-P 131293, Setouchi; BSKU 115699, KAUM-I. 63845, NSMT-P 120977, 120978, Shinokawa Bay; NSMT-P 131187, Uken; BSKU 119149, Yui; KAUM-I. 24427, off Sumiyo; KAUM-I. 82823–82825, off Uken.

Schmidt (1931a): as *Upeneus pleurospilos*, Naze; Fujiyama (2004): Amami-oshima I.

***Parupeneus indicus*** (Shaw, 1803) [Jn: Kobanhimeji]

KPM-NR 37927, Atetsu; KAUM-I. 108199, Kasari Bay; KAUM-I. 34448, Kominato; KAUM-I. 1597, Sumiyo; CMNH-ZF 11297, Tekebu; KAUM-I. 2604, Uchiimi Bay; NSMT-P 131244, Uken; KAUM-I. 66942, 82091, off Amami-oshima I.

Kamohara and Yamakawa (1965): as *Pseudupeneus indicus*, Naze; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Parupeneus multifasciatus*** (Quoy & Gaimard, 1825) [Jn: Ojisan]

KAUM-I. 8593, NSMT-P 131490, Amami-oshima I.; FAKU 103586–103588, Ankyaba (K); NSMT-P 118147, 119813, Kaitsuzaki; NSMT-P 120950, Kakeroma-jima I.; KAUM-I. 83418–83424, Kasari Bay; BSKU 5256, KAUM-I. 57312, 57313, 57315, 57316, 57328–57345, Kasari; BSKU 5914, 20653, 118056, KAUM-I. 66928, Koniya; NSMT-P 119248, Koshuku; BSKU 6683, KPM-NI 29238, NSMT-P 119207, 131237, Naze; BSKU 115448, 115449, Nishikomi; BSKU 115420–115422, KAUM-I. 63812, 72090, 72396, Saneku; NSMT-P 125584, 125585, 131296, 131297, Setouchi; KAUM-I. 57897, 57898, NSMT-P 118507, Tean; BSKU 5138, Ushuku; BSKU 118011, 118016, 118239, 118244, KAUM-I. 79104, 79136, 79137, NSMT-P 123228, 123229, Yamato; KAUM-I. 73686, off Amami-oshima I.; KAUM-I. 89373–89386, off Kasari; KAUM-I. 77469, 82734–82740, off Setouchi.

Schmidt (1931a): as *Upeneus multifasciatus*, Naze; Suzuki (1964): as *Pseudupeneus trifasciatus*, Amami-oshima I.; Suzuki *et al.* (1964): as *Pseudupeneus trifasci-*

*atus*, Amami-oshima I.; Kamohara and Yamakawa (1965): as *Pseudupeneus trifasciatus*, Naze; Imai *et al.* (1968): as *Pseudupeneus trifasciatus*, Amami-oshima I.; Yamakawa (1979): as *Parupeneus trifasciatus*, Amami-oshima I.; Nin (2000a): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Parupeneus pleurostigma*** (Bennett, 1831) [Jn: Ryukyuhimeji]

KAUM-I. 79205, 79486, Amami-oshima I.; KAUM-I. 78692, KPM-NR 175047, Kasari Bay; KAUM-I. 57314, Kasari; BSKU 5912, NSMT-P 128234, 128235, Koniya; NSMT-P 128236–128238, Naze; BSKU 115418, KAUM-I. 63813, Saneku; KAUM-I. 66890, off Amami-oshima I.; NSMT-P 97339, off Kakeroma-jima I.; KAUM-I. 89387, off Kasari; KAUM-I. 24426, off Sumiyo.

Kamohara (1957): as *Pseudupeneus pleurostigma*, Koniya; Yamakawa (1969): as *Pseudupeneus pleurostigma*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Parupeneus spilurus*** (Bleeker, 1854) [Jn: Okinahimeji]

KAUM-I. 83461, 83462, Setouchi.

Shinomiyama and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Upeneus japonicus*** (Houttuyn, 1782) [Jn: Himeji]

Kamohara (1957): as *Upeneus bensasi*, Kasari and Koniya; Suzuki (1964): as *Upeneus bensasi*, Sumiyo; Suzuki *et al.* (1964): as *Upeneus bensasi*, Sumiyo; Yamakawa (1979): as *Upeneus bensasi*, Amami-oshima I.

***Upeneus moluccensis*** (Bleeker, 1855) [Jn: Kisujihimeji]

Fujiyama (2004): Amami-oshima I.

***Upeneus quadrilineatus*** Cheng & Wang, 1963 [Jn: Yosujihimeji]

Fujiyama (2004): Amami-oshima I.

***Upeneus subvittatus*** (Temminck & Schlegel, 1843) [Jn: Yokohimeji]

Fujiyama (2004): Amami-oshima I.

***Upeneus tragula*** Richardson, 1846 [Jn: Yomehimeji]

KAUM-I. 72046, NSMT-P 118536, YCM-P 39393, Atetsu; KPM-NR 37912, Sakinome; KAUM-I. 37519–37521, Tekebu.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Hayashi *et al.* (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Upeneus vittatus*** (Forsskål, 1775) [Jn: Minamihimeji]

KAUM-I. 38878, 38938, Yakugachi-gawa R.

Suzuki (1964): as *Upeneus vittatus*, Naze; Fujiyama (2004): Amami-oshima I.

#### Family Pempheridae

***Parapriacanthus ransonneti*** Steindachner, 1870 [Jn: Kimmemodoki]

KAUM-I. 26164–26166, 43869–43875, Kasari; KPM-NR 87552, Katetsu; KAUM-I. 72014, NSMT-P 105858, Sakinome; BSKU 118023, Yamato.

Utsunomiya (2006): Tatsugo.

***Pempheris adusta*** Bleeker, 1877 [Jn: Ryukyuhatampo]

KAUM-I. 8582, 8583, Amami-oshima I.; BSKU 118131, Koniya; YCM-P 34119, 34213, 34220, Oshima Strait; KAUM-I. 72005, YCM-P 36290, Saneku; NSMT-P 117989, Sokaru; YCM-P 34047, off Kakeroma-jima I.

See Koeda *et al.* (2013) about the nomenclature of this species.

***Pempheris japonica*** Döderlein, 1883 [Jn: Tsumagurohatampo]

NSMT-P 119255, Koniya.

***Pempheris oualensis*** Cuvier, 1831 [Jn: Yumehatampo]

Koeda *et al.* (2015a): KAUM-I. 79256, Kasari.

See Koeda *et al.* (2010) about the nomenclature of this species.

***Pempheris schwenkii*** Bleeker, 1855 [Jn: Minamihatampo]

KAUM-I. 72092–72094, Atetsu; KPM-NR 9329,

9333, 9337, Kakeroma-jima I.; KAUM-I. 79215, 79237, Kasari Bay; KPM-NR 15509, 15510, 87551, Katetsu; BSKU 115725, KAUM-I. 93371, Koniya; KAUM-I. 98828, Sumiyo; BSKU 118024–118027, Yamato.

Koeda and Motomura (2017): KAUM-I. 77797, off Amami-oshima I.

#### Family Monodactylidae

*Monodactylus argenteus* (Linnaeus, 1758) [Jn: Himetsubameuo]

KPM-NR 97508, Kasari Bay; KAUM-I. 91225, 91531, off Naze.

#### Family Chaetodontidae

*Chaetodon argentatus* Smith & Radcliffe, 1911 [Jn: Kagamichochoou]

KPM-NR 175025, Amami-oshima I.; FAKU 109339, KPM-NR 71261, Ankyaba (K); KPM-NR 175006, Kasari Bay; BSKU 5268, Kasari; NSMT-P 119015–119023, 119025–119028, Koniya; BSKU 6591, NSMT-P 119024, Naze; KPM-NI 16522, Seisui; KPM-NR 26148, Setouchi.

Schmidt (1931a): Kominato; Kamohara (1957): Amami-oshima I.; Suzuki (1964): Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): Eniyabanare-jima I. and Naze; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

*Chaetodon auriga* Forsskål, 1775 [Jn: Togechochoou]

BSKU 20816, 20817, 20822–20825, Amami-oshima I.; NSMT-P 127758, Ayamaru; NSMT-P 119815, Kaitsuzaki; KPM-NR 175094, Kasari Bay; KAUM-I. 43881, Kasari; BSKU 118259, FAKU 61694, Koniya; BSKU 6601, 116951, Naze; NSMT-P 131162, 131163, Setouchi; BSKU 118028, Yamato; KAUM-I. 72391, Yui; KAUM-I. 79382, off Yamato.

Kamohara (1957): Naze; Kamohara and Yamakawa (1965): Naze; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.

*Chaetodon auripes* Jordan & Snyder, 1901 [Jn: Chochoou]

NSMT-P 78378, Amami-oshima I.; KPM-NR 9300, Kakeroma-jima I.; NSMT-P 128388, Koniya; NSMT-P 131460, Naze; KAUM-I. 2600, Uchiumi Bay; KAUM-I. 72126, Yui.

Suzuki (1964): as *Chaetodon collaris*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Chaetodon collaris*, Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Utsu-

nomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

*Chaetodon baronessa* Cuvier, 1829 [Jn: Mikadochochoou]

KPM-NR 40720, Ankyaba (A); KPM-NR 15337, 15338, Ankyaba (K); NSMT-P 34945, Sakinome; KAUM-I. 72125, Yui.

*Chaetodon bennetti* Cuvier, 1831 [Jn: Umizuki-chochoou]

KPM-NR 37919, Atetsu; FAKU 61693, Koniya; KAUM-I. 72059, Tean; KAUM-I. 72392, Yui.

Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

*Chaetodon citrinellus* Cuvier, 1831 [Jn: Goma-chochoou]

BSKU 20826–20829, KAUM-I. 15295, KPM-NR 175027, Amami-oshima I.; BSKU 6956, Ankyaba (K); KAUM-I. 17515, Kasari; NSMT-P 119273, Koshuku.

Kamohara (1957): Ankyaba (K); Suzuki (1964): Naze and Oshima Strait; Suzuki *et al.* (1964): Naze and Oshima Strait; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Kakeroma-jima I.

*Chaetodon daedalma* Jordan & Fowler, 1902 [Jn: Yuzen]

Imai *et al.* (1968): Amami-oshima I.

*Chaetodon ephippium* Cuvier, 1831 [Jn: Segurochochoou]

YCM-P 39060, Atetsu; KPM-NR 86336, Oshima Strait.

Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1969): Naze; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

*Chaetodon guentheri* Ahl, 1923 [Jn: Kokutenkatagi]

KPM-NR 40701, Kasari Bay; KAUM-I. 34484, Naze.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

*Chaetodon kleinii* Bloch, 1790 [Jn: Mizorechochoou]

KAUM-I. 5081, Amami-oshima I.; BSKU 5892, Koniya; BSKU 6596, 6598, 6599, KAUM-I. 57501, Naze; KPM-NR 15240, Oshima Strait; KAUM-I. 77478–77480, off Setouchi.

Schmidt (1931a): Kominato; Kamohara (1957): Amami-oshima I.; Imai *et al.* (1968): as *Chaetodon kleini*, Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Chaetodon lineolatus*** Cuvier, 1831 [Jn: Nise-furaichochohou]

KAUM-I. 43882, Kasari; BSKU 6589, Naze; BSKU 119197, 119198, Uken.

Kamohara (1957): Naze; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Chaetodon lunula*** (Lacepède, 1802) [Jn: Chohan]

BSKU 8234, FAKU 109340, Ankyaba (K); KAUM-I. 79020, 79026, Ayamaru; KPM-NI 16524, Kakeroma-jima I.; NSMT-P 128152, 128153, Koshuku; NSMT-P 128154, Saneku.

Kamohara (1957): Amami-oshima I.; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo *et al.* (2001): HMNH-P 220, Kasari; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Chaetodon lunulatus*** Quoy & Gaimard, 1825 [Jn: Misujichochohou]

KAUM-I. 5077, Amami-oshima I.; KPM-NR 71258, Ankyaba (K); NSMT-P 117848, Atetsu; KPM-NR 15267, Kaitsuzaki; KPM-NR 9302, Kakeroma-jima I.; KPM-NR 143354, 175060, NSMT-P 127636, Kasari Bay; BSKU 6592, Naze; KAUM-I. 72163, Oshima Strait; NSMT-P 117810, Sakinome; KAUM-I. 62609, 63822, Saneku; KAUM-I. 72132, 72133, Yui.

Kamohara (1957): as *Chaetodon trifasciatus*, Naze; Imai *et al.* (1968): as *Chaetodon trifasciatus*, Amami-oshima I.; Kamohara and Yamakawa (1968a): as *Chaetodon trifasciatus*, Koniya; Yamakawa (1979): as *Chaetodon trifasciatus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chaetodon melannotus*** Bloch & Schneider, 1801 [Jn: Akebonochochohou]

KPM-NR 175078, Amami-oshima I.; KAUM-I. 79131, Kasari Bay; NSMT-P 119196, Koniya; BSKU 6593,

6594, NSMT-P 119200, Naze; KPM-NR 15255, Oshima Strait.

Kamohara (1957): as *Chaetodon melanotus*, Naze; Suzuki (1964): Eniyabanare-jima I. and Oshima Strait; Suzuki *et al.* (1964): Eniyabanare-jima I.; Kamohara and Yamakawa (1965): as *Chaetodon melanotus*, Naze; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): as *Chaetodon melanotus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chaetodon mertensii*** Cuvier, 1831 [Jn: Beniochochohou]

KPM-NR 15894, 140971, Oshima Strait; KPM-NR 26166, Setouchi.

***Chaetodon octofasciatus*** Bloch, 1787 [Jn: Yasujichochohou]

KPM-NR 61933, Amami-oshima I.; KAUM-I. 57597, NSMT-P 75603, Atetsu; KPM-NR 97515, 97516, Kasari Bay; KPM-NR 148086, Shinokawa Bay; CMNH-ZF 11262, Tatsugo; KAUM-I. 72065, 72081, Tean.

Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Chaetodon ornatissimus*** Cuvier, 1831 [Jn: Hanagurochochohou]

KPM-NR 15336, Kaitsuzaki; FAKU 61925, NSMT-P 128404, Koniya; BSKU 6603, 6604, NSMT-P 128405, 128406, Naze; KAUM-I. 79302, off Yamato.

Schmidt (1931a): Kominato; Kamohara (1957): Naze; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chaetodon plebeius*** Cuvier, 1831 [Jn: Sumitsukitonosamada]

NSMT-P 76588, Atetsu; KPM-NR 9301, Kakeroma-jima I.; KPM-NR 175055, Kasari Bay; BSKU 6602, Naze; KPM-NR 26153, 37870, Setouchi; NSMT-P 34942, Sokaru; KPM-NI 36610, Yui.

Schmidt (1931a): Kominato; Kamohara (1957): Naze; Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1969): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chaetodon punctatofasciatus*** Cuvier, 1831 [Jn: Shichisenchochohou]

KPM-NR 142436, Ankyaba (K); KPM-NR 40698,



Kasari; NSMT-P 119197, 119198, Koniya; KPM-NR 99885, Oshima Strait; KPM-NR 26151, Setouchi; KAUM-I. 77481, off Setouchi.

Schmidt (1931a): Kominato; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chaetodon rafflesii*** Bennett, 1830 [Jn: Amichocho] ]

Suzuki *et al.* (1964): as *Chaetodon chrysurus*, Eniyabanare-jima I.

***Chaetodon reticulatus*** Cuvier, 1831 [Jn: Hakutenkatagi]

KPM-NR 40711, Ankyaba (A).

***Chaetodon speculum*** Cuvier, 1831 [Jn: Tonosamadai]

YCM-P 26547, Atetsu; YCM-P 28168, 28169, 28200, Sakinome.

Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.

***Chaetodon trifascialis*** Quoy & Gaimard, 1825 [Jn: Yarikatagi]

KPM-NR 23806, Amami-oshima I.; KAUM-I. 79193, Kasari Bay; NSMT-P 119076, 119077, Koniya; BSKU 6590, NSMT-P 119073–119075, Naze; KPM-NR 26172, Setouchi; KAUM-I. 72060, Tean.

Schmidt (1931a): as *Chaetodon strigangulus*, Kominato; Kamohara (1957): as *Chaetodon strigangulus*, Naze; Suzuki (1964): as *Chaetodon strigangulus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Chaetodon strigangulus*, Eniyabanare-jima I.; Imai *et al.* (1968): as *Chaetodon strigangulus*, Amami-oshima I.; Yamakawa (1971): as *Chaetodon strigangulus*, Koniya; Yamakawa (1979): as *Megaprotodon trifascialis*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chaetodon ulietensis*** Cuvier, 1831 [Jn: Sudarechocho]

NSMT-P 119199, 119201, Koniya; BSKU 6600, Naze; KPM-NR 26152, Setouchi; KPM-NI 18968, Shinokawa Bay; BSKU 119146, Yui.

Kamohara (1957): as *Chaetodon falcula*, Naze; Imai *et al.* (1968): as *Chaetodon falcula*, Amami-oshima I.; Kamohara and Yamakawa (1968a): as *Chaetodon falcula*, Koniya; Yamakawa (1979): as *Chaetodon falcula*, Amami-oshima I.

***Chaetodon unimaculatus*** Bloch, 1787 [Jn: Ittenchocho]

KPM-NR 15256, Kaitsuzaki; KPM-NR 175095, Kasari Bay; FAKU 61926, NSMT-P 128391, 128393–128397, 128399–128402, Koniya; BSKU 6605, 6606, NSMT-P 128392, 128398, Naze; BSKU 5148, Ushuku.

Schmidt (1931a): Kominato; Kamohara (1957): Amami-oshima I.; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.

***Chaetodon vagabundus*** Linnaeus, 1758 [Jn: Furaichocho]

BSKU 20815, 20818–20821, Amami-oshima I.; KAUM-I. 79019, 79027, Ayamaru; KPM-NR 175013, Kasari Bay; BSKU 5267, Kasari; FAKU 109341, Setouchi; KPM-NI 16520, Shinokawa Bay; KAUM-I. 2595, Uchiimi Bay.

Imai *et al.* (1968): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Chaetodon wiebeli*** Kaup, 1863 [Jn: Tsukichocho]

KPM-NR 40692, Kasari Bay.

Utsunomiya (2006): Tatsugo.

***Chaetodon xanthurus*** Bleeker, 1857 [Jn: Amimechocho]

KPM-NR 40725, Kurasaki; KPM-NR 71202, 140970, Oshima Strait; KPM-NR 26143, Setouchi.

Imai *et al.* (1968): as *Chaetodon chrysurus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Coradion altivelis*** McCulloch, 1916 [Jn: Taki-genrokudai]

KAUM-I. 72044, Atetsu; KPM-NR 15261, 15262, Oshima Strait; KPM-NR 26155, Setouchi; KAUM-I. 58280, Tean.

***Forcipiger flavissimus*** Jordan & McGregor, 1898 [Jn: Fueyakkodai]

KPM-NR 22180, Amami-oshima I.; BSKU 6955, Ankyaba (K); KPM-NI 18970, KPM-NR 9320, Kakeromajima I.; BSKU 5893, FAKU 61673, KAUM-I. 19839, NSMT-P 119234–119247, Koniya; KPM-NR 15263, Oshima Strait; KAUM-I. 72007, Saneku.

Kamohara (1957): as *Forcipiger longirostris* (Fueyakkodai), Ankyaba (K) and Koniya; Suzuki (1964): as *For-*

*cipiger longirostris*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Forcipiger longirostris*, Eniyabanare-jima I.; Imai *et al.* (1968): as *Forcipiger longirostris*, Amami-oshima I.; Kamohara and Yamakawa (1968a): as *Forcipiger longirostris* (Fueyakko), Koniya; Yamakawa (1979): as Fue-yakko, Amami-oshima and Kakeroma-jima I.s.; Utsunomiya (2006): Tatsugo.

***Hemitaurichthys polylepis*** (Bleeker, 1857) [Jn: Kasumichochoou]

KPM-NR 175032, Amami-oshima I.; KPM-NR 15254, Kaitisuzaki; KPM-NR 9310, Kakeroma-jima I.; BSKU 5891, Koniya; BSKU 6595, 6597, Naze; KPM-NR 86331, Oshima Strait; BSKU 5149, Ushuku.

Schmidt (1931a): Kominato; Kamohara (1957): as *Hemitaurichthys zoster*, Amami-oshima I.; Suzuki (1964): as *Hemitaurichthys zoster*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Hemitaurichthys zoster*, Eniyabanare-jima I.; Kamohara and Yamakawa (1968a): as *Hemitaurichthys zoster*, Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Heniochus acuminatus*** (Linnaeus, 1758) [Jn: Hatatatedai]

KAUM-I. 79349, KPM-NR 175020, Kasari Bay; BSKU 118326, 119218, NSMT-P 131160, 131161, 131409, Setouchi; BSKU 118236, Sumiyo; KAUM-I. 1612, Uchiumi Bay; BSKU 115458–115460, Yui.

Kamohara (1957): Amami-oshima I.; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Heniochus chrysostomus*** Cuvier, 1831 [Jn: Minamihatatedai]

FAKU 62394, Amami-oshima I.; KPM-NR 15259, 86313, Ankyaba (K); NSMT-P 127643, Kasari Bay; NSMT-P 119063, 119064, 119066–119068, 119070, 119071, Koniya; NSMT-P 119065, Naze; KPM-NR 15536, Oshima Strait; KAUM-I. 72087, KPM-NR 37885, NSMT-P 120968, Saneku; KPM-NR 26170, 37866, Setouchi.

Imai *et al.* (1968): as *Heniochus permutatus*, Amami-oshima I.; Yamakawa (1969): as *Heniochus permutatus*, Naze; Yamakawa (1979): as *Heniochus permutatus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Heniochus diphreutes*** Jordan, 1903 [Jn: Murehatatedai]

KPM-NR 15258, Ankyaba (K); KPM-NR 37877, Saneku; KAUM-I. 37491, Tekebu.

Utsunomiya (2006): Tatsugo.

***Heniochus monoceros*** Cuvier, 1831 [Jn: Onihatatedai]

KPM-NR 15260, Ankyaba (K); NSMT-P 119069, 119072, Naze; BSKU 118186, BSKU 118189, Yamato.

Imai *et al.* (1968): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Heniochus singularius*** Smith & Radcliffe, 1911 [Jn: Shimahatatedai]

KPM-NR 15264, Oshima Strait.

Imai *et al.* (1968): Amami-oshima I.

***Heniochus varius*** (Cuvier, 1829) [Jn: Tsunohatatedai]

KPM-NR 15257, Ankyaba (K); KPM-NR 9316, Kakeroma-jima I.; KAUM-I. 79255, 79288, Kasari Bay; KAUM-I. 72061, Tean.

Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.

Family **Pomacanthidae**

***Apolemichthys trimaculatus*** (Cuvier, 1831) [Jn: Shitenyakko]

KPM-NR 175030, NSMT-P 66516, Amami-oshima I.; NSMT-P 119187, Koniya; KAUM-I. 72128, Yui.

Kamohara and Yamakawa (1968b): as *Holacanthus trimaculatus*, Koniya; Yamakawa (1979): as *Holacanthus trimaculatus*, Amami-oshima I.

***Centropyge bicolor*** (Bloch, 1787) [Jn: Somewakeyakko]

KAUM-I. 79393, KPM-NI 38820, NSMT-P 127642, Kasari Bay; FAKU 61927, Koniya; KPM-NR 15323, 15324, Sokaru.

***Centropyge ferrugata*** Randall & Burgess, 1972 [Jn: Akaharayakko]

KPM-NR 175029, 175071, Amami-oshima I.; FAKU 106957, Ankyaba (K); NSMT-P 120951, Kakeroma-jima I.; KAUM-I. 79109, Kasari Bay; KPM-NR 71246, NSMT-P 118173, Katetsu; KPM-NI 36614, Nishikomi; NSMT-P 120239, Oshima Strait; KPM-NR 26173, Setouchi; KAUM-I. 57736, KPM-NR 15312, NSMT-P

117988, 118005, Sokaru.

***Centropyge heraldi*** Woods & Schultz, 1953 [Jn: Herarudokoganeyakko]

NSMT-P 75650, Eniyabanare-jima I.; KAUM-I. 79350, Kasari Bay; KPM-NR 78729, Oshima Strait; KAUM-I. 62599, 72033, Saneku; KAUM-I. 57705, KPM-NR 15335, Sokaru.

Yamakawa (1969): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Centropyge interrupta*** (Tanaka, 1918) [Jn: Rentenyakko]

NSMT-P 118031, Yui.

***Centropyge shepardi*** Randall & Yasuda, 1979 [Jn: Daidaiyakko]

Koeda and Motomura (2016a): NSMT-P 118008, Setouchi.

***Centropyge tibicen*** (Cuvier, 1831) [Jn: Aburayakko]

KAUM-I. 79418, 79441, KPM-NR 175023, Kasari Bay; KAUM-I. 62691, 62692, NSMT-P 131479, Sakinome; KPM-NI 18967, Seisui; KPM-NR 26175, Setouchi.

Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Centropyge vrolikii*** (Bleeker, 1853) [Jn: Namerayakko]

KPM-NR 175038, Amami-oshima I.; KPM-NR 15327, Ankyaba (K); KAUM-I. 79110, 79120, NSMT-P 123256, Kasari Bay; KPM-NR 15328, Oshima Strait; KAUM-I. 57846, NSMT-P 120874, Sakinome; KPM-NR 26183, Setouchi; KAUM-I. 59448, NSMT-P 117984, Sokaru.

Imai *et al.* (1968): as *Centropyge vrolicki*, Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Holacanthus vroliki*, Koniya; Yamakawa (1979): Amami-oshima I.

***Chaetodontoplus mesoleucus*** (Bloch, 1787) [Jn: Chirimenyakko]

KPM-NR 61932, Amami-oshima I.; KPM-NR 15329, 86361, Ankyaba (K); KAUM-I. 57596, 72041, NSMT-P 117932–117934, Atetsu; KPM-NR 97505, Kasari Bay; FAKU 121592, NSMT-P 119190–119195, Koniya; NSMT-P 131480, Sakinome; BSKU 118327, 118356,

KPM-NR 66442, NSMT-P 131157, Setouchi; KAUM-I. 57591, 62515, Tean; BSKU 115426, Yui.

Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Holacanthus mesoleucus*, Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Genicanthus lamarck*** (Lacepède, 1802) [Jn: Tatejimayakko]

KPM-NR 71259, Ankyaba (K); FAKU 61928, NSMT-P 128286–128288, Koniya; NSMT-P 128285, Naze; KPM-NR 6283, 87556, Oshima Strait; NSMT-P 120873, Sakinome; KAUM-I. 72023, KPM-NR 37874, Saneku; NSMT-P 118539, 118540, Tean.

Imai *et al.* (1968): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Genicanthus melanospilos*** (Bleeker, 1857) [Jn: Yaitoyakko]

KAUM-I. 57893, Kaituszaki; KPM-NR 15311, Oshima Strait.

Fujiyama (2004): Amami-oshima I.

***Genicanthus semifasciatus*** (Kamohara, 1934) [Jn: Tosayakko]

FAKU 141101, Amami-oshima I.; NSMT-P 128133, Koniya; NSMT-P 128132, Naze; KPM-NR 15274, 15319–15322, Oshima Strait.

Fujiyama (2004): Amami-oshima I.

***Genicanthus watanabei*** (Yasuda & Tominaga, 1970) [Jn: Hirenagayakko]

NSMT-P 3246-7, Amami-oshima I.; KPM-NR 33781, Kakeroma-jima I.

***Paracentropyge venusta*** (Yasuda & Tominaga, 1969) [Jn: Sumireyakko]

KPM-NR 40709, Ankyaba (A); KPM-NR 15478, Oshima Strait; KAUM-I. 72089, Saneku; KPM-NR 26178, Setouchi.

***Pomacanthus annularis*** (Bloch, 1787) [Jn: Wanukeyakko]

FAKU 62393, Amami-oshima I.

FAKU 62393 is the first specimen-based record of this species from the island.

***Pomacanthus imperator*** (Bloch, 1787) [Jn: Tate-jimakinchakudai]

KPM-NR 175024, Amami-oshima I.; KAUM-I. 79351, Kasari Bay; NSMT-P 118998, 118999, Koniya; NSMT-P 120875, Sakinome.

Imai *et al.* (1968): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pomacanthus semicirculatus*** (Cuvier, 1831) [Jn: Sazanamiyakko]

KPM-NR 175035, 175070, Amami-oshima I.; KPM-NR 9315, Kakeroma-jima I.; KPM-NR 175086, Kasari Bay; BSKU 5269, KAUM-I. 17466, Kasari; NSMT-P 119202, Koniya; KPM-NR 15313, 15314, Oshima Strait; KPM-NR 26176, Setouchi.

Kamohara (1957): as *Holacanthus semicirculatus*, Kasari; Kamohara and Yamakawa (1965): as *Holacanthus semicirculatus*, Amami-oshima I.; Imai *et al.* (1968): as *Centropyge tibicen*, Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pomacanthus sexstriatus*** (Cuvier, 1831) [Jn: Rokusenyakko]

KPM-NR 40689, Amami-oshima I.; KAUM-I. 79500, Kasari.

***Pygoplites diacanthus*** (Boddaert, 1772) [Jn: Nishikiyakko]

NSMT-P 119188, Koniya; NSMT-P 119189, Naze; KPM-NR 15325, 15326, Oshima Strait; KPM-NR 37881, Saneku.

Yamakawa (1971): Koniya and Naze; Yamakawa (1979): Amami-oshima I.

Family **Pentacerotidae*****Pentaceros japonicus*** Steindachner, 1883 [Jn: Tsubodai]

KAUM-I. 69391, 69394, 77005, Amami-oshima I.; KAUM-I. 53966–53971, 56227, 73680, 73681, off Amami-oshima I.

Fujiyama (2004): as *Peutaceros japonicus*, Amami-oshima I.

Family **Cirrhitidae*****Cirrhitichthys aprinus*** (Cuvier, 1829) [Jn: Minamigombe]

KAUM-I. 57507, Naze.

Schmidt (1931a): Kominato; Aoyagi (1949b): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cirrhitichthys falco*** Randall, 1963 [Jn: Sarasagombe]

KPM-NR 15333, Ankyaba (K); KPM-NR 9318, 9319, Kakeroma-jima I.; KPM-NR 142449, Oshima Strait; KAUM-I. 72101, KPM-NR 37884, Saneku.

Utsunomiya (2006): Tatsugo.

***Cirrhitichthys oxycephalus*** (Bleeker, 1855) [Jn: Himegombe]

KPM-NR 6890, Katetsu; KPM-NR 142464, KPM-NI 29258–29260, Naze.

Nin (2000a): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cirrhitops hubbardi*** (Schultz, 1943) [Jn: Sumitsukigombe]

YCM-P 34431, Nishikomi; YCM-P 34597, Oshima Strait.

***Cirrhites pinnulatus pinnulatus*** (Forster, 1801) [Jn: Isogombe]

KPM-NR 23944, Kakeroma-jima I.

Schmidt (1931a): as *Cirrhites marmoratus*, Kominato.

See Gaither and Randall (2013) about the nomenclature of this species.

***Neocirrhites armatus*** Castelnau, 1873 [Jn: Benigombe]

KPM-NR 78739, Oshima Strait; KPM-NR 26224, Setouchi.

***Oxycirrhites typus*** Bleeker, 1857 [Jn: Kudagombe]

Utsunomiya (2006): Tatsugo.

***Paracirrhites arcatus*** (Cuvier, 1829) [Jn: Meganegombe]

KPM-NR 15332, Ankyaba (K); KAUM-I. 79286, Kasari Bay; KAUM-I. 61133, NSMT-P 118176, Katetsu; KAUM-I. 57702, Sokaru; KPM-NR 86996, off Amami-oshima I.

Suzuki (1964): as *Gymnocirrhites arcatus*, Naze; Suzuki *et al.* (1964): as *Gymnocirrhites arcatus* (Ama-

migonbei), Naze; Utsunomiya (2006): Tatsugo.

***Paracirrhites forsteri*** (Schneider, 1801) [Jn: Hoshigombe]

NSMT-P 124871, Saneku.

Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

Family **Cheilodactylidae**

***Goniistius zebra*** (Döderlein, 1883) [Jn: Migimaki]

KPM-NR 40705, Amami-oshima I.; BSKU 5246, Kasari; NSMT-P 119080, 119171, 119173, Koniya; NSMT-P 119172, Naze.

Kamohara (1957): Kasari; Suzuki (1964): Oshima Strait; Suzuki *et al.* (1964): Oshima Strait; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Goniistius zonatus*** (Cuvier, 1830) [Jn: Takanohadai]

BSKU 5399, Ankyaba (K); BSKU 5247, Kasari; KAUM-I. 1774, Uchiumi Bay; KAUM-I. 72438, off Amami-oshima I.

Kamohara (1957): as Takanoha, Amami-oshima I.; Suzuki (1964): Oshima Strait; Suzuki *et al.* (1964): Oshima Strait; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

Family **Cichlidae**

***Coptodon zillii*** (Gervais, 1848) [Jn: Jiruteirapia]

Yoshigo (2014): as *Telapia zillii*, Amami-oshima I.; Yonezawa *et al.* (2017): Amami-oshima I.

This species is not native in Japan.

See Dunz and Schliewen (2013) about the nomenclature of this species.

***Oreochromis mossambicus*** (Peters, 1852) [Jn: Kawasuzume]

Sakai *et al.* (2001): NSMT-P 28864, Naze; Yoshigo (2014): Amami-oshima I.

This species is not native in Japan.

***Oreochromis niloticus*** (Linnaeus, 1758) [Jn: Nairuteirapia]

KAUM-I. 1780, Sumiyo-gawa R.; NSMT-P 131384, 131385, Tatsugo.

Shinomiya and Ike (1992): as *Tilapia nilotica* (Chikadai), Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

This species is not native in Japan.

Family **Pomacentridae**

***Abudefduf bengalensis*** (Bloch, 1787) [Jn: Tenjikusuzumedai]

Fujiyama (2004): Amami-oshima I.

***Abudefduf notatus*** (Day, 1870) [Jn: Isosuzumedai]

FAKU 104855, Ankyaba (K); FAKU 104886, Kasari; BSKU 116895, KPM-NI 29240, Naze.

Suzuki (1964): Amami-oshima I.; Suzuki *et al.* (1964): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Abudefduf septemfasciatus*** (Cuvier, 1830) [Jn: Shichisensuzumedai]

CMNH-ZF 06226, Tatsugo.

***Abudefduf sexfasciatus*** (Lacepède, 1801) [Jn: Rokusensuzumedai]

FAKU 104864, Ankyaba (K); NSMT-P 131494, Ayamaru; NSMT-P 131440, Kasari Bay; KAUM-I. 34406, 34407, NSMT-P 128375, Kasari; NSMT-P 128374, Kominato; BSKU 115375–115377, 115379, 115381–115391, 118318, 118319, 119462, Koniya; BSKU 117038, Koshuku; BSKU 116988, 117055, KAUM-I. 17436, 32043–32047, KPM-NI 29241, Naze; FAKU 83698, 83699, 104858, 104859, Setouchi; KPM-NR 78680, 86453, Sokaru; BSKU 119148, Yui.

Suzuki (1964): Naze; Suzuki *et al.* (1964): Naze; Imai *et al.* (1968): Amami-oshima I.; Shinomiya and Ike (1992): as *Abudefduf coelestinus*, Amami-oshima I.; Fujiyama (2004): as *Abudefduf coelestinus*, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Abudefduf sordidus*** (Forsskål, 1775) [Jn: Shimasuzumedai]

BSKU 21133–21136, 21138–21141, Amami-oshima I.; FAKU 104849, 109335, Ankyaba (K); KAUM-I. 79009, 79036, 79046, Ayamaru; BSKU 117051, Naze; NSMT-P 120974, Saneku; FAKU 104850, Setouchi; CMNH-ZF 06144, Tatsugo.

Imai *et al.* (1968): Amami-oshima I.; Hayashi (1995):

YCM-P 30424, 30431, 31299, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 153, Ayamaru.

***Abudefduf vaigiensis*** (Quoy & Gaimard, 1825) [Jn: Oyabitcha]

BSKU 21127, 21142–21145, 21147–21166, KPM-NR 175075, Amami-oshima I.; BSKU 6786, 6946, 8242, 8243, FAKU 104422, 104516, 104825, 109338, KPM-NR 15277, Ankyaba (K); KAUM-I. 79029, 79030, Ayamaru; NSMT-P 131441, Kasari Bay; KAUM-I. 17419, 17445, Kasari; BSKU 5931, Koniya; BSKU 117026, 117027, NSMT-P 131150, 131151, Naze; YCM-P 32016, Seisui; FAKU 104824, 104826, Setouchi; BSKU 118158, Sumiyo; CMNH-ZF 06160, Tatsugo; KAUM-I. 2593, Uchiyumi Bay; BSKU 5157, Ushuku; BSKU 115427–115429, Yui.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Amblyglyphidodon curacao*** (Bloch, 1787) [Jn: Kurakaosuzumedai]

KPM-NR 6256, 15497, 98247, Ankyaba (K); BSKU 115651–115653, 118269, 118320, 118330, 119185, KAUM-I. 38419, 38420, Koniya; BSKU 116990, 117072, 117074, Naze; KAUM-I. 57530, NSMT-P 117818, Sakinome; BSKU 115648–115650, KAUM-I. 62620, NSMT-P 128376, Saneku; FAKU 83700–83702, KPM-NR 36090, Setouchi; BSKU 118109, 119288, Uken; KAUM-I. 62525, Yui.

Imai *et al.* (1968): Amami-oshima I.

***Amblyglyphidodon leucogaster*** (Bleeker, 1847) [Jn: Namisuzumedai]

KPM-NR 90149, Amami-oshima I.; FAKU 104419, KPM-NR 6258, 15282, 71069, 71256, 71257, Ankyaba (K); KPM-NR 175059, Kasari Bay; KPM-NR 6251, 6253, 71200, Oshima Strait; KPM-NR 37886, 37889, Saneku; KPM-NR 78722, Seisui; KPM-NR 37859, 37953, Setouchi; NSMT-P 131443, Tatsugo.

Fujiyama (2004): Amami-oshima I.

***Amblyglyphidodon ternatensis*** (Bleeker, 1853) [Jn: Nisekurakaosuzumedai]

KPM-NR 90153, 90154, Amami-oshima I.; KPM-NR 166151–166153, 166155, Kunetsu; KPM-NR 89871–89878, Oshima Strait; KPM-NR 166150, 166154, Shinokawa Bay.

***Amphiprion clarkii*** (Bennett, 1830) [Jn: Kumanomi]

KPM-NR 175026, Amami-oshima I.; BSKU 6785, FAKU 104789, KPM-NR 15491–15493, Ankyaba (K); KPM-NR 15300, 142443, Kaituszaki; KAUM-I. 79089, 79225, 79413, KPM-NR 175062, 175065, 175066, NSMT-P 127705, Kasari Bay; CMNH-ZF 12143, Kasari; KPM-NR 78757, Katetsu; BSKU 118130, KAUM-I. 37335–37338, Koniya; KPM-NR 142473, Nominoura; KPM-NR 71234, 71237, 79025, Oshima Strait; KPM-NR 37915, NSMT-P 117811, Sakinome; NSMT-P 120273, 120274, Saneku; FAKU 104528, KPM-NR 26195, 37899, Setouchi; KAUM-I. 29384, Sumiyo; KAUM-I. 36418, Tean; BSKU 118112, 118113, 119284–119286, Uken.

Uchida (1928): as *Amphiprion japonicus*, Amami-oshima I.; Kamohara (1957): as *Amphiprion bicinctus*, Ankyaba (K); Suzuki (1964): as *Amphiprion xanthurus*, Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): as *Amphiprion xanthurus*, Eniyabanare-jima I. and Naze; Imai *et al.* (1968): as *Amphiprion xanthurus*, Amami-oshima I.; Yamakawa (1979): Kakeroma-jima I.; Bell *et al.* (1982): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Amphiprion frenatus*** Brevoort, 1856 [Jn: Hamakumanomi]

KPM-NR 97510, 175051, NSMT-P 127711, Kasari Bay; CMNH-ZF 12297, Kasari; FAKU 61914, Koniya; KPM-NR 99876, Oshima Strait; NSMT-P 117815, Sakinome; NSMT-P 120282, 120283, Saneku; KPM-NR 15347, 15348, Sokaru; KAUM-I. 36419–36437, Tean.

Suzuki (1964): Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): Eniyabanare-jima I. and Naze; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Ogiwara *et al.* (2009a): KAUM-I. 24263, 24264, Sumiyo.

***Amphiprion ocellaris*** Cuvier, 1830 [Jn: Kakurekumanomi]

KAUM-I. 79108, KPM-NR 175010, 175021, 175022, Kasari Bay; KPM-NR 26194, Setouchi.

Imai *et al.* (1968): as *Actinicola percula*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Amphiprion perideraion*** Bleeker, 1855 [Jn: Hanabirakumanomi]

KPM-NR 22083, Amami-oshima I.; KPM-NR 15296, 15349, 86426, NSMT-P 118137, Ankyaba (K); KPM-NR 9305, 9306, Kakeroma-jima I.; NSMT-P 123264, Kasari

Bay; CMNH-ZF 11327, Kasari; BSKU 115671, KAUM-I. 37339–37341, Koniya; BSKU 118147, KPM-NR 143348, Kurasaki; BSKU 115888, 115895, Nominoura; KPM-NR 78727, 142434, Oshima Strait; KAUM-I. 72036, NSMT-P 120243, 120244, Saneku; KPM-NR 37898, Setouchi; KAUM-I. 57685, KPM-NR 15350, 15351, NSMT-P 117995, Sokaru; KAUM-I. 24245, Sumiyo; BSKU 118209–118212, Uken; FAKU 104875, 104876, Ushuku; KAUM-I. 62526, Yui.

Imai *et al.* (1968): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Amphiprion sandaracinos*** Allen, 1972 [Jn: Sejirokumanomi]

KPM-NR 15297, 15298, Ankyaba (K); KPM-NR 15299, Kaitsuzaki; KPM-NR 9307, Kakeroma-jima I.; KPM-NR 40714, Kasari Bay.

Utsunomiya (2006): Tatsugo.

***Cheiloprion labiatus*** (Day, 1877) [Jn: Atsukuchi-suzumedai]

YCM-P 28423, Atetsu; YCM-P 28582, 36510, Sakinome.

***Chromis albomaculata*** Kamohara, 1960 [Jn: Shiroboshisuzumedai]

YCM-P 37790, Atetsu; NSMT-P 128044, 128045, Naze; KAUM-I. 66897, off Amami-oshima I.

***Chromis alleni*** Randall *et al.*, 1981 [Jn: Onagasuzumedai]

KPM-NR 62256, Amami-oshima I.; NSMT-P 75637, Eniyabanare-jima I.; KPM-NR 40735, Kasari Bay; NSMT-P 75611, Saneku.

***Chromis xouthos*** Allen & Erdmann, 2005 [Jn: Himawarisuzumedai]

KAUM-I. 108178, Amami-oshima I.; NSMT-P 127328, Koniya; NSMT-P 131095, 131096, Naze.

Fujiyama (2004): as *Chromis analis* (Koganesuzumedai), Amami-oshima I.

See Iwatsubo and Motomura (2010b) about the nomenclature of this species.

***Chromis atripectoralis*** Welander & Schultz, 1951 [Jn: Aobasuzumedai]

BSKU 5331, Kasari; BSKU 118250, Koniya.

***Chromis atripes*** Fowler & Bean, 1928 [Jn: Hiregurosuzumedai]

KAUM-I. 61123, Amami-oshima I.; KPM-NR 40696, Kasari Bay; YCM-P 39223, Nishikomi; NSMT-P 120242, Oshima Strait.

***Chromis chrysurus*** (Bliss, 1883) [Jn: Amamisuzumedai]

FAKU 104787, KPM-NR 15535, 71090, 87537, 87542, Ankyaba (K); KAUM-I. 72043, Atetsu; KAUM-I. 7214, 7215, KPM-NR 9313, 9334, NSMT-P 118132, Kakeroma-jima I.; KPM-NR 175052, 175058, Kasari Bay; KAUM-I. 57323, 57324, 57800, 89394–89399, Kasari; BSKU 5930, 119186, 119187, FAKU 104578, 104788, KAUM-I. 66929, NSMT-P 128206, 128207, 128215, Koniya; FAKU 104569, 104570, KAUM-I. 34475–34479, NSMT-P 125586, 125587, 128208, 128209, 128211, Naze; KPM-NR 78726, Oshima Strait; FAKU 104567, 104568, 104576, 104577, KPM-NR 37861, 62016, Setouchi; KPM-NR 15281, 15308, 15309, NSMT-P 105525, Sokaru; KAUM-I. 60552–60554, off Naze.

Schmidt (1931a): as *Dascyllus isharae*, Kominato; Kamohara (1957): as *Chromis isharae*, Koniya; Suzuki (1964): as *Chromis isharae*, Naze; Suzuki *et al.* (1964): as *Chromis isharae*, Naze; Kamohara and Yamakawa (1968a): as *Chromis isharae*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chromis delta*** Randall, 1988 [Jn: Derutasuzumedai]

KPM-NR 77409, Amami-oshima I.

***Chromis elerae*** Fowler & Bean, 1928 [Jn: Taiwan-suzumedai]

NSMT-P 96773, Eniyabanare-jima I.

***Chromis fumea*** (Tanaka, 1917) [Jn: Matsubasuzumedai]

NSMT-P 118180, Kakeroma-jima I.

***Chromis lepidolepis*** Bleeker, 1877 [Jn: Sasasuzumedai]

NSMT-P 75638, Eniyabanare-jima I.; KPM-NR 93479, Kakeroma-jima I.; NSMT-P 123261, Kasari Bay; KAUM-I. 59445, Sokaru.

***Chromis margaritifera*** Fowler, 1946 [Jn: Shikokusuzumedai]

KPM-NR 9323, Kakeroma-jima I.; KAUM-I. 79111, 79223, KPM-NR 79706, NSMT-P 123262, 127641, Kasari Bay; NSMT-P 120253, Saneku; KAUM-I. 59469–59474, NSMT-P 117961–117963, 118003, Sokaru.

Suzuki (1964): as *Chromis dimidiatus*, Oshima Strait; Suzuki *et al.* (1964): as *Chromis dimidiatus*, Oshima Strait; Imai *et al.* (1968): as *Chromis dimidiatus*, Amami-oshima I.

***Chromis mirationis*** Tanaka, 1917 [Jn: Tokai-suzumedai]

Fujiyama (2004): as Pomacentridae indet. gen. and sp., Amami-oshima I.

***Chromis notata*** (Temminck & Schlegel, 1843) [Jn: Suzumedai]

NSMT-P 118133, Kakeroma-jima I.; NSMT-P 93261, Nominoura; NSMT-P 97163, Sakinome.

Schmidt (1931a): as *Chromis notatus*, Naze; Kamohara (1960): Amami-oshima I.; Suzuki (1964): Naze and Ushuku; Suzuki *et al.* (1964): Naze and Ushuku; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): Amami-oshima I.; Yamakawa (1979): as *Chromis* sp. (Nise-suzumedai), Amami-oshima I.

See Iwatsubo and Motomura (2013) about the nomenclature of this species.

***Chromis ovatiformis*** Fowler, 1946 [Jn: Maru-suzumedai]

KPM-NR 6260, Ankyaba (K); KPM-NR 93474, Kakeroma-jima I.; KAUM-I. 79222, 79227, KPM-NR 175057, Kasari Bay; KAUM-I. 62585, YCM-P 39234, Nishikomi.

***Chromis retrofasciata*** Weber, 1913 [Jn: Kuroobisuzumedai]

KPM-NR 40707, Kasari Bay.

***Chromis ternatensis*** (Bleeker, 1856) [Jn: Kaburayasuzumedai]

KAUM-I. 79375, Kasari Bay.

***Chromis vanderbilti*** Fowler, 1941 [Jn: Hime-suzumedai]

KPM-NR 98242, Ankyaba (K); KAUM-I. 57662, Kaituszaki; KAUM-I. 79228, Kasari Bay; NSMT-P 117964, Sokaru.

***Chromis viridis*** (Cuvier, 1830) [Jn: Debasuzumedai]

KPM-NR 22117, Amami-oshima I.; KPM-NR 15498, Ankyaba (K); KPM-NR 15283, 15284, Sokaru; CMNH-ZF 11260, Tatsugo.

Kamohara (1957): as *Chromis caeruleus*, Kasari; Kamohara (1960): as *Chromis caeruleus*, Amami-oshima I.; Suzuki (1964): as *Chromis caeruleus*, Oshima Strait; Suzuki *et al.* (1964): as *Chromis caeruleus*, Oshima Strait; Imai *et al.* (1968): as *Chromis caeruleus*, Amami-oshima I.; Yamakawa (1979): as *Chromis caerulea*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chromis weberi*** Fowler & Bean, 1928 [Jn: Takasagosuzumedai]

BSKU 5400, 5402, 6975, FAKU 104785, KPM-NR 71260, Ankyaba (K); FAKU 104782, 145003–145008, Eniyabanare-jima I.; KAUM-I. 57321, 57322, 57346–57349, 57801–57809, Kasari; KPM-NR 15273, Katetsu; BSKU 5935–5939, Koniya; BSKU 6673, Naze; KPM-NR 78723, Seisui.

Kamohara (1957), Yamakawa (1979): as *Chromis xanthochir* (Kogane-suzumedai), Amami-oshima and Kakeroma-jima Is.

***Chromis xanthura*** (Bleeker, 1854) [Jn: Mon-suzumedai]

NSMT-P 128210, Koniya; KAUM-I. 91532, KPM-NR 71199, Oshima Strait.

Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chromis yamakawai*** Iwatsubo & Motomura, 2013 [Jn: Kihoshisuzumedai]

KPM-NR 22133, Amami-oshima I.; FAKU 145009–145011, KPM-NR 86438, Ankyaba (K); KPM-NR 175053, Kasari Bay; KAUM-I. 89389–89393, Kasari; KPM-NR 71245, Katetsu; BSKU 115654, 118270, 118329, FAKU 104918, 104919, Koniya; NSMT-P 131318–131320, Naze; NSMT-P 94048, Saneku; FAKU 104591, Setouchi; KAUM-I. 59437–59441, Sokaru; BSKU 118238, Yamato; KAUM-I. 66896, off Amami-oshima I.

Utsunomiya (2006): Tatsugo; Iwatsubo and Motomura (2013): FAKU 104285, 104420, KAUM-I. 7211, 7212, NSMT-P 3246-4, 105526, URM-P 27135, Amami-oshima I.

See Iwatsubo and Motomura (2013) about the nomenclature of this species.



***Chrysiptera biocellata*** (Quoy & Gaimard, 1825) [Jn: Sujibuchisuzumedai]

CMNH-ZF 11321, Kasari; BSKU 117033–117035, Koshuku; FAKU 145036, 145037, Setouchi; YCM-P 34032, off Kakeroma-jima I.

***Chrysiptera brownriggii*** (Bennett, 1828) [Jn: Miyakokisensuzumedai]

FAKU 104832, 104868, Ankyaba (K); CMNH-ZF 06435, Ayamaru; BSKU 5339–5342, FAKU 104872, KAUM-I. 17425, Kasari; NSMT-P 120252, Saneku; FAKU 104831, 104833, 104867, Setouchi; KPM-NR 77840, Tatsugo.

Kamohara (1957): as *Abudehduf albofasciatus*, Kasari; Suzuki (1964): as *Chrysiptera biollata*, Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): as *Chrysiptera biocellata* (Kinransuzumedai), Eniyabanare-jima I. and Naze; Yamakawa (1979): as *Glyphidodontops leucopomus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chrysiptera caeruleolineata*** (Allen, 1973) [Jn: Aousjisuzumedai]

YCM-P 36361, 37729, Saneku; YCM-P 37770, Setouchi.

***Chrysiptera cyanea*** (Quoy & Gaimard, 1825) [Jn: Rurisuzumedai]

FAKU 145054, Amami-oshima I.; NSMT-P 31202, Ankyaba (A); KPM-NR 93509, Kakeroma-jima I.; KAUM-I. 17485–17487, 34321, 34336–34345, NSMT-P 128129, Kasari; YCM-P 39416, Sakinome; FAKU 104560, Setouchi.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Tsumagurosuzumedai*, Eniyabanare-jima I.; Imai *et al.* (1968): as *Chrysiptera assimilis* (Rurisuzume), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chrysiptera glauca*** (Cuvier, 1830) [Jn: Nezusuzumedai]

BSKU 8258, 8259, FAKU 104286, Ankyaba (K); CMNH-ZF 06421, KAUM-I. 79034, 79043, Ayamaru; KPM-NR 93490, Kakeroma-jima I.; FAKU 104877, KAUM-I. 17416–17418, 17542, Kasari; FAKU 104801, 104881, Setouchi; KAUM-I. 17727–17729, Ushuku.

Imai *et al.* (1968): Amami-oshima I.; Yoshigo *et al.* (2001): as *Nezusuzume*, HMNH-P 152, Ayamaru; Yoshigo and Nakamura (2008): HMNH-P 152, Ayamaru.

***Chrysiptera parasema*** (Fowler, 1918) [Jn: Shirikirurisuzumedai]

FAKU 145049, Ankyaba (K); KAUM-I. 57612, NSMT-P 117844, 117925, 117935, 117937, Atetsu; KPM-NR 93501, Kakeroma-jima I.; KPM-NR 97514, Kasari Bay; NSMT-P 117869, Tean.

Utsunomiya (2006): Tatsugo.

***Chrysiptera rex*** (Snyder, 1909) [Jn: Remonsuzumedai]

KPM-NR 142437, Ankyaba (K); CMNH-ZF 06403, KAUM-I. 79024, NSMT-P 131499, Ayamaru; KPM-NR 15305, Kaitsuzaki; KPM-NR 93492, Kakeroma-jima I.; NSMT-P 123260, Kasari Bay; KAUM-I. 17421, 17428, 17488, 21474–21479, 34320, 34346–34351, Kasari; KPM-NR 6241, 15303, 15304, 78705, 86456, Oshima Strait; NSMT-P 117804, 117805, 120866, Sakinome; NSMT-P 117965, Sokaru; BSKU 5163, Ushuku; KPM-NI 36609, Yui; KAUM-I. 34455, off Sumiyo.

Suzuki (1964): Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): as *Remonsuzume*, Eniyabanare-jima I. and Naze; Kamohara and Yamakawa (1965): as *Abudehduf rex*, Amami-oshima I.; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): as *Glyphidodontops rex*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chrysiptera starecki*** (Allen, 1973) [Jn: Senakirurisuzumedai]

KPM-NR 93504, Kakeroma-jima I.; KAUM-I. 62544, KPM-NR 6246, 15306, 15307, 86454, 86455, Oshima Strait; KAUM-I. 72112, Saneku.

***Chrysiptera tricincta*** (Allen & Randall, 1974) [Jn: Misujisuzumedai]

KAUM-I. 79364, KPM-NR 40724, Kasari Bay; KPM-NR 164356,

***Chrysiptera unimaculata*** (Cuvier, 1830) [Jn: Ichimonsuzumedai]

FAKU 104288, Ankyaba (K); KPM-NR 93476, Kakeroma-jima I.; NSMT-P 128369–128373, Saneku; FAKU 104856, 145040, Setouchi; KAUM-I. 2594, Uchiumi Bay. Shinomiya and Ike (1992): Amami-oshima I.

***Dascyllus aruanus*** (Linnaeus, 1758) [Jn: Misujiryukyusuzumedai]

KAUM-I. 57906, Atetsu; NSMT-P 127635, Kasari Bay; KPM-NR 15278, Katetsu; KAUM-I. 62639, KPM-

NR 37890, Saneku; KPM-NR 37950, Setouchi.

Imai *et al.* (1968): as *Tetradrachmum aruanum* (Misujiryukyusuzumedai), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Dascyllus reticulatus*** (Richardson, 1846) [Jn: Futasujiryukyusuzumedai]

KPM-NR 9303, 9304, Kakeroma-jima I.; KAUM-I. 79366, NSMT-P 127623, Kasari Bay; KPM-NR 71241, Katetsu; KPM-NR 142465, YCM-P 32015, Seisui; KPM-NR 37860, Setouchi; KAUM-I. 57693, NSMT-P 118000, 118010, 118011, 118017, Sokaru; NSMT-P 120224, Yui.

Imai *et al.* (1968): as *Tetradrachmum reticulatum* (Futasujiryukyusuzume), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Dascyllus trimaculatus*** (Rüppell, 1829) [Jn: Mitsuboshikurosuzumedai]

KPM-NR 22088, Amami-oshima I.; FAKU 104586, KPM-NR 6250, Ankyaba (K); KAUM-I. 79224, 79365, 79369, Kasari Bay; CMNH-ZF 06344, Kasari; KPM-NR 15293, 15294, 142460, Katetsu; BSKU 115357–115359, KAUM-I. 37342, 37343, Koniya; BSKU 118149, Kurasaki; KPM-NI 29255–29257, NSMT-P 128212, Naze; NSMT-P 35567, Sakinome; BSKU 115644, Saneku; KPM-NR 37902, Setouchi; NSMT-P 118020, Sokaru; KAUM-I. 77471, 77475, 77477, off Setouchi.

Araga (1963): as *Tetradrachmum trimaculatum* (Mitsuboshi-kuro-suzume), Amami-oshima I.; Imai *et al.* (1968): as *Tetradrachmum trimaculatum* (Mitsuboshikurosuzume), Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Dischistodus prosopotaenia*** (Bleeker, 1852) [Jn: Dandarasuzumedai]

KPM-NR 40700, 97523, Kasari Bay; NSMT-P 120298, Nominoura.

Utsunomiya (2006): Tatsugo.

***Hemiglyphidodon plagiometopon*** (Bleeker, 1852) [Jn: Suzumedaimodoki]

FAKU 83710, Setouchi.

***Lepidozygus tapeinosoma*** (Bleeker, 1856) [Jn: Hanadaidamashi]

YCM-P 34529, Saneku.

***Neoglyphidodon melas*** (Cuvier, 1830) [Jn: Kurosuzumedai]

NSMT-P 117803, Sakinome.

Imai *et al.* (1968): as *Parapomacentrus nigricans*, Amami-oshima I.

***Neoglyphidodon nigroris*** (Cuvier, 1830) [Jn: Hirenagasuzumedai]

KPM-NR 28491, 175040, Amami-oshima I.; KPM-NR 15270–15272, 15505, 160520, Ankyaba (K); NSMT-P 131500, Ayamaru; KAUM-I. 57661, Kaitisuzaki; KPM-NR 9324, Kakeroma-jima I.; NSMT-P 127662, Kasari Bay; BSKU 115655–115659, 118058–118063, 118261, 118286, 118304, 118305, 118315, NSMT-P 128130, 128377, 128378, Koniya; BSKU 116869, 117056, KAUM-I. 57504, KPM-NI 29264, Naze; NSMT-P 120295, Nominoura; KPM-NR 6239, 6240, 6242, 6244, Oshima Strait; NSMT-P 117800, 117801, 120865, Sakinome; NSMT-P 118272, Saneku; FAKU 104530, KPM-NR 26209, Setouchi; NSMT-P 118012, Sokaru; BSKU 118075–118097, 118100–118104, 118204, 118205, 119245–119251, 119256–119259, 119262–119265, 119269–119274, 119287, Uken; BSKU 118018, 118019, 118181–118184, 118246–118248, Yamato.

Fujiyama (2004): as *Paraglyphidodon* sp., Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Neopomacentrus cyanomos*** (Bleeker, 1856) [Jn: Kuroribonsuzumedai]

KAUM-I. 72056, NSMT-P 117842, 117936, 117938, 117939, Atetsu; KPM-NR 93503, Kakeroma-jima I.; BSKU 115363–115374, 119184, Koniya; BSKU 117016, 117018–117021, 117041–117046, 117073, Naze; KAUM-I. 61126, Oshima Strait; BSKU 118348–118353, 118355, 119216, 119219, Setouchi; KAUM-I. 95655, 95656, Shinokawa Bay; BSKU 118041, 118042, Sumiyo; 115396–115414, 119151–119156, Yui.

***Neopomacentrus taeniurus*** (Bleeker, 1856) [Jn: Ribonsuzumedai]

NSMT-P 117843, 117941–117943, Atetsu; KPM-NR 97521, Kasari Bay; BSKU 116991–116994, 117022, 117023, 117047, 117048, KAUM-I. 17437, 32038–32042, Naze; BSKU 118343, Setouchi; BSKU 118031–118040, 118214–118228, Sumiyo; KAUM-I. 2591, 24250, 24260, 24261, 32577–32579, Uchiumi Bay; KAUM-I. 38560, 38972, 38981, 38982, Yakugachi-gawa R.; BSKU 119150, Yui.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Plectroglyphidodon dickii*** (Liénard, 1839) [Jn: Ishigakisuzumedai]

Imai *et al.* (1968): as *Abudefduf dickii*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Plectroglyphidodon imparipennis*** (Vaillant & Sauvage, 1875) [Jn: Iwasakisuzumedai]

BSKU 21115–21122, 21124–21126, Amami-oshima I.; BSKU 5333, 5334, FAKU 104816, KAUM-I. 17470, Kasari.

Kamohara (1957): as *Abudefduf iwasakii*, Kasari; Suzuki (1964): as *Abudefduf iwasakii*, Oshima Strait; Suzuki *et al.* (1964): as *Abudefduf iwasakii*, Oshima Strait; Yamakawa (1979): Amami-oshima I.; Hayashi (1995): YCM-P 30076, Amami-oshima I.

***Plectroglyphidodon johnstonianus*** Fowler & Ball, 1924 [Jn: Rurimeishigakisuzumedai]

KPM-NR 175028, Amami-oshima I.; KPM-NR 15275, Kaitsuzaki; KPM-NR 40729, 40730, Kasari.

***Plectroglyphidodon lacrymatus*** (Quoy & Gaimard, 1825) [Jn: Rurihoshisuzumedai]

KPM-NR 175081, Amami-oshima I.; KPM-NR 15302, Kaitsuzaki; KAUM-I. 79115, Kasari Bay; KAUM-I. 17490, Kasari; KAUM-I. 62583, Nishikomi; KPM-NR 15301, Oshima Strait.

Imai *et al.* (1968): as *Abudefduf lacrymatus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Plectroglyphidodon leucozonus*** (Bleeker, 1859) [Jn: Hakusensuzumedai]

FAKU 104558, 104842, 104844, 104845, Ankyaba (K); KAUM-I. 17420, 17426, 17427, 17469, 17477, 21480–21486, NSMT-P 128216, Kasari; NSMT-P 120973, Saneku; FAKU 104556, 104820, 104841, 104843, Setouchi; CMNH-ZF 06231, Tatsugo; KAUM-I. 17730, Ushuku.

Imai *et al.* (1968): as *Abudefduf leucozonus*, Amami-oshima I.

***Pomacentrus alexanderae*** Evermann & Seale, 1907 [Jn: Montsukisuzumedai]

NSMT-P 94669, 117940, Atetsu; KPM-NR 18900, NSMT-P 127612, Kasari Bay; BSKU 115667–115670, 118064–118066, 118255–118257, 118328, 118371, 118373, Koniya; BSKU 117049, 117050, KAUM-I. 57505, 57506, 79472, NSMT-P 128426, 131181, Naze; BSKU 115889, NSMT-P 120296, 120297, Nominoura;

NSMT-P 131475, Sakinome; BSKU 118322–118325, 118334–118342, 119217, 119220, Setouchi; CMNH-ZF 11215, Tatsugo; NSMT-P 120213, Tean; BSKU 118240, Yamato; KAUM-I. 72137, 72138, Yui.

Utsunomiya (2006): Tatsugo.

***Pomacentrus amboinensis*** Bleeker, 1868 [Jn: Nisenettaisuzumedai]

KPM-NR 175039, Amami-oshima I.; KPM-NR 87550, Ankyaba (K); KAUM-I. 57904, 57910, NSMT-P 94219, 94506, Atetsu; KPM-NR 15286, Kaitsuzaki; KPM-NR 93482, Kakeroma-jima I.; NSMT-P 127690, Kasari Bay; KAUM-I. 79471, Kasari; KPM-NR 6261, 16771, Katetsu; BSKU 118266–118268, 118285, 118311–118313, 118331, 118333, 118365–118370, 118374, Koniya; KPM-NI 29251, Naze; NSMT-P 93245, 120299, 120314, Nominoura; NSMT-P 117806, 117807, 131473, Sakinome; NSMT-P 120278, 124829, Saneku; KPM-NR 15295, Seisui; KPM-NR 37901, 37952, YCM-P 44726, Setouchi; KPM-NR 15269, Sokaru; KAUM-I. 57589, NSMT-P 117896, 117897, Tean; KAUM-I. 72136, KPM-NI 36607, 36608, NSMT-P 118033, 118034, 120227, Yui.

Utsunomiya (2006): Tatsugo.

***Pomacentrus bankanensis*** Bleeker, 1853 [Jn: Meganesusuzumedai]

KAUM-I. 79042, Ayamaru; KPM-NR 93485, Kakeroma-jima I.; KAUM-I. 79148, 79410, Kasari Bay; KAUM-I. 34322, Kasari; NSMT-P 117949, Sokaru.

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Pomacentrus chrysurus*** Cuvier, 1830 [Jn: Ojirosuzumedai]

BSKU 21179, Amami-oshima I.; BSKU 6784, 8256, FAKU 104421, 104840, Ankyaba (K); KAUM-I. 79041, NSMT-P 131495, Ayamaru; KAUM-I. 17422, 17541, Kasari; NSMT-P 131515, Sakinome; FAKU 104287, 104838, 104839, 104874, Setouchi; KAUM-I. 62527, Yui.

Kamohara (1957): as *Pomacentrus flavicauda* (Mon-nashi-oziro-suzumedai), Ankyaba (K); Yamakawa (1979): as *Pomacentrus flavicauda*, Kakeroma-jima I.

***Pomacentrus coelestis*** Jordan & Starks, 1901 [Jn: Sorasuzumedai]

KPM-NR 19818, Amami-oshima I.; NSMT-P 131497, Ayamaru; NSMT-P 128368, Koniya; NSMT-P 120313, Nominoura; NSMT-P 117999, Sokaru.

Imai *et al.* (1968): as *Pomacentrus coelestis*, Amami-oshima I.

***Pomacentrus lepidogenys*** Fowler & Bean, 1928 [Jn: Asadosuzumedai]

BSKU 115680, 115681, Koniya; KAUM-I. 62584, Nishikomi; KPM-NR 6243, Oshima Strait; NSMT-P 117819, 117820, NSMT-P 120870, Sakinome; KAUM-I. 62635, Saneku.

***Pomacentrus moluccensis*** Bleeker, 1853 [Jn: Nettaisuzumedai]

KPM-NR 6259, 15268, 71089, Ankyaba (K); BSKU 118321, Koniya; KPM-NR 6252, 99877, Oshima Strait; KAUM-I. 62621, KPM-NR 37891, Saneku; NSMT-P 118007, Sokaru; NSMT-P 117894, Tean; KPM-NI 36605, 36606, Yui; KAUM-I. 34453, off Sumiyo.

Imai *et al.* (1968): as *Pomacenerus moluccensis*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Pomacentrus nagasakiensis*** Tanaka, 1917 [Jn: Nagasakisuzumedai]

KPM-NR 19808, Amami-oshima I.; KAUM-I. 57908, 57909, Atetsu; KAUM-I. 79147, 79168, 79402, NSMT-P 127672, Kasari Bay; CMNH-ZF 06343, Kasari; BSKU 115361, 115660–115663, 115665, 115666, 118067–118069, 118071, 118072, 118306, 118307, NSMT-P 128255, Koniya; BSKU 116952, 116953, 116996, 116997, 117053, KAUM-I. 57508, KPM-NI 28738, 29261–29263, 29266, Naze; KAUM-I. 57541, NSMT-P 117826, 117827, 131474, Sakinome; KPM-NR 15276, Seisui; KPM-NR 37900, Setouchi; KAUM-I. 59444, Sokaru; NSMT-P 117895, 120212, Tean; KAUM-I. 2592, Uchiumi Bay; BSKU 118241, Yamato; NSMT-P 118035, 118036, Yui.

Schmidt (1931a): as *Pomacentrus caudovittatus*, Kominato; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Pomacentrus nigromarginatus*** Allen, 1973 [Jn: Nisemontsukisuzumedai]

NSMT-P 120869, Sakinome.

***Pomacentrus philippinus*** Evermann & Seale, 1907 [Jn: Firipinsuzumedai]

KPM-NR 175034, Amami-oshima I.; KAUM-I. 79167, 79329, NSMT-P 131425, Kasari Bay; KPM-NR 15292, Katetsu; BSKU 115664, 118070, Koniya; KPM-NR 15291, 86462, Oshima Strait; KAUM-I. 57838, NSMT-P 117823–117825, Sakinome; NSMT-P 118281, 118282, Saneku; KAUM-I. 59442, 59443, Sokaru; BSKU 118206,

119252, Uken.

Utsunomiya (2006): Tatsugo.

***Pomacentrus taeniometopon*** Bleeker, 1852 [Jn: Sumizomesuzumedai]

YCM-P 39005, 39008, Atetsu; KPM-NR 97517–97519, Kasari Bay; BSKU 117036, 117037, Koshuku; BSKU 116984–116987, 117006–117011, 117014, 117015, 117039, 117040, 117054, 117070, 117071, KAUM-I. 32048, 32049, Naze; BSKU 118233–118235, Sumiyo; KAUM-I. 20555, 32580–32583, Uchiumi Bay; KAUM-I. 38946, 38947, 38983, 38984, Yakugachi-gawa R.; KPM-NR 166203–166206, Yui; KAUM-I. 34456, off Sumiyo.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 184, 185, Atetsu; Yoshigo (2014): Amami-oshima I.

***Pomacentrus tripunctatus*** Cuvier, 1830 [Jn: Orionsuzumedai]

KPM-NR 166207, Atetsu; KPM-NR 166208, Kunetsu; KPM-NR 166210, Kurasaki; KPM-NR 166209, Yui.

***Pomacentrus vaiuli*** Jordan & Seale, 1906 [Jn: Kuromeganesuzumedai]

FAKU 104554, KPM-NR 98246, Ankyaba (K); NSMT-P 123263, Kasari Bay; KPM-NR 6249, 6254, 6255, 142432, Oshima Strait; KPM-NR 15285, NSMT-P 117959, 117960, 118006, Sokaru.

***Pomacentrus sp.*** sensu Aonuma *et al.* (2013) [Jn: Minamiisosuzumedai]

KPM-NR 90562, Ankyaba (K); NSMT-P 131496, YCM-P 23735, Ayamaru; KAUM-I. 17489, Kasari; BSKU 118258, 118308, 118309, 118316, 118317, Koniya; NSMT-P 117828, Sakinome; BSKU 118344–118347, 119221–119227, Setouchi; BSKU 118161–118163, Sumiyo; CMNH-ZF 11264, Tatsugo; BSKU 118098, 118099, 118105, 118106, 119244, 119254, 119255, 119260, 119261, 119266–119268, Uken; BSKU 118020–118022, 118185, Yamato.

***Pomachromis richardsoni*** (Snyder, 1909) [Jn: Okinawasuzumedai]

BSKU 5401, Ankyaba (K); BSKU 5932–5934, Koniya.

Kamohara (1957): as *Abudefduf richardson*, Ankyaba (K) and Koniya; Suzuki (1964): as *Abudefduf richardsoni*, Naze; Suzuki *et al.* (1964): as *Abudefduf richardsoni*, Naze; Suzuki *et al.* (1964): as *Abudefduf richardsoni*, Naze; Suzuki *et al.* (1964): as *Abudefduf richardsoni*, Naze.

*soni*, Naze; Imai *et al.* (1968): as *Abudefduf richardsoni*, Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Abudefduf richardsoni*, Koniya; Yamakawa (1979): Amami-oshima and Kakeroma-jima Is.

***Pristotis obtusirostris*** (Günther, 1862) [Jn: Okisuzumedai]

KPM-NR 8552, Amami-oshima I.; KPM-NR 37926, Atetsu; KPM-NR 71087, 90560, 90561, Katetsu; KAUM-I. 72172, 72174, Oshima Strait; YCM-P 26555, Sakinome; KPM-NR 38996, Setouchi.

***Stegastes albifasciatus*** (Schlegel & Müller, 1840) [Jn: Kiobisuzumedai]

FAKU 104562, Ankyaba (K).

***Stegastes altus*** (Okada & Ikeda, 1937) [Jn: Sedakasuzumedai]

BSKU 21128–21132, FAKU 104888, Amami-oshima I.; BSKU 8257, FAKU 104866, 104880, 104882, Ankyaba (K); CMNH-ZF 06444, Ayamaru; FAKU 104814, Kasari; NSMT-P 128213, Koshuku; BSKU 117013, Naze; FAKU 104810, 104812, 145042, Setouchi; YCM-P 42285, Shinokawa; BSKU 119253, Uken; BSKU 119147, Yui.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 221, 222, Kasari; Yoshigo (2014): Amami-oshima I.

***Stegastes fasciolatus*** (Ogilby, 1889) [Jn: Fuchidorisuzumedai]

FAKU 145052, Ankyaba (K); NSMT-P 118612, Atetsu; KAUM-I. 79367, 79405, Kasari Bay; NSMT-P 131182–131184, Naze; FAKU 145035, Setouchi; KAUM-I. 79141–79143, 79246–79248, 79257, Yamato.

Nishiyama *et al.* (2012): KAUM-I. 17478 [the number was erroneously shown as KAUM-I. 17487 by Nishiyama *et al.* (2012)], Amami-oshima I.

***Stegastes insularis*** Allen & Emery, 1985 [Jn: Yoronsuzumedai]

KPM-NR 40712, Ankyaba (A); NSMT-P 131498, Ayamaru; YCM-P 34455, Nishikomi; FAKU 145041, Setouchi.

***Stegastes nigricans*** (Lacepède, 1802) [Jn: Kurosorasuzumedai]

KPM-NR 90563, Ankyaba (K); NSMT-P 127655, Kasari Bay; NSMT-P 118177, Katetsu; NSMT-P 95979,

Sakinome; KAUM-I. 83435, Setouchi; NSMT-P 118018, 118019, Sokaru.

***Stegastes obreptus*** (Whitley, 1948) [Jn: Aisuzumedai]

KPM-NR 90148, Amami-oshima I.; KPM-NR 90558, 90559, Kunetsu; KPM-NR 90555, 90557, Nominoura; NSMT-P 128446, Oshima Strait; KPM-NR 84856, Setouchi; KPM-NR 95902–95904, Shinokawa Bay.

***Stegastes punctatus*** (Quoy & Gaimard, 1825) [Jn: Hananagasuzumedai]

KAUM-I. 38421, Koniya.

### Family Therapontidae

***Therapon jarbua*** (Forsskål, 1775) [Jn: Kotohiki]

KAUM-I. 91228, Amami-oshima I.; BSKU 5384, 5385, KAUM-I. 89984, Naze; KAUM-I. 83438, Setouchi; NSMT-P 127736, Sumiyo-gawa R.; KAUM-I. 2389, 4457, 4458, Yakugachi-gawa R.

Kamohara (1957): as *Therapon jarbua*, Naze; Kamohara and Yamakawa (1968a): as *Therapon jarbua*, Koniya; Yamakawa (1979): as *Therapon jarbua*, Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28945, 29004, 29016, Sumiyo-gawa R. and Yamato; Fujiyama (2004): Amami-oshima I.; Hata *et al.* (2012): KAUM-I. 10590, Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

### Family Kuhliidae

***Kuhlia marginata*** (Cuvier, 1829) [Jn: Yugoi]

NSMT-P 131481, Katoku; BSKU 6677–6682, KAUM-I. 1616, KPM-NI 38854, Naze; KAUM-I. 1861, Sumiyo.

Uchida (1928): Amami-oshima I.; Schmidt (1931a): Kominato; Kamohara (1957): as *Dules marginatus*, Naze; Suzuki (1964): Sumiyo; Suzuki *et al.* (1964): Sumiyo; Yamakawa (1979): Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28902, 28912, 28966, 29017, 29037, 29042, Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Kuhlia mugil*** (Forster, 1801) [Jn: Ginyugoi]

BSKU 20769–20786, Amami-oshima I.; KAUM-I. 79061, Ayamaru; NSMT-P 119275, Kominato; KAUM-I.

79383, off Yamato.

Suzuki (1964): as *Kuhlia taeniura*, Naze; Suzuki *et al.* (1964): as *Kuhlia taeniura*, Naze; Imai *et al.* (1968): as *Kuhila taeniurla*, Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Kuhlia munda*** (De Vis, 1884) [Jn: Togenagayugoi]

BSKU 5378, Naze.

Kamohara (1957): as *Dules boninensis*, Ankyaba (K); Yamakawa (1979): as *Kuhlia boninensis*, Kakeroma-jima I.; Sakai *et al.* (2001): as *Dules boninensis*, NSMT-P 29018, Yamato; Sato *et al.* (2004): NSMT-P 29018, Yamato; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Kuhlia rupestris*** (Lacepède, 1802) [Jn: Okuchi-yugoi]

NSMT-P 93313, Atetsu; NSMT-P 131128, Naze; NSMT-P 131214, Sumiyo; KAUM-I. 2220, Yakugachigawa R.

Jordan and Tanaka (1927): Amami-oshima I.; Kuroiwa (1927): as Mikiu, Amami-oshima I.; Okada and Kiba (1928): as Mikiyu, Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

#### Family Oplegnathidae

***Oplegnathus fasciatus*** (Temminck & Schlegel, 1844) [Jn: Ishidai]

NSMT-P 125577, Naze.

Imai *et al.* (1968): Amami-oshima I.

***Oplegnathus punctatus*** (Temminck & Schlegel, 1844) [Jn: Ishigakidai]

KAUM-I. 79492, Kasari; KAUM-I. 20544, NSMT-P 125518, Naze; NSMT-P 125348, Setouchi.

#### Family Kyphosidae

***Kyphosus bigibbus*** Lacepède, 1801 [Jn: Notoisuzumi]

NSMT-P 131286, Kasari; NSMT-P 124890, 131201, 131217, Naze; KAUM-I. 79213, 91201, 95040, off Kasari.

Sakai and Nakabo (2003): IORD 85-375, 85-376, Amami-oshima I.

***Kyphosus cinerascens*** (Forsskål, 1775) [Jn: Tenjikuisaki]

KAUM-I. 79253, Kasari Bay; NSMT-P 131109, Naze; KAUM-I. 83458, Setouchi.

Imai *et al.* (1968): as Gokurakumejina, Amami-oshima I.

***Kyphosus pacificus*** Sakai & Nakabo, 2004 [Jn: Minamiisuzumi]

NSMT-P 131285, Kasari; NSMT-P 131076, Naze; KAUM-I. 79310, 79384, off Yamato.

Fujiyama (2004): as *Kyphosus bigibbus*, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 206, Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima I.

***Kyphosus vaigiensis*** (Quoy & Gaimard, 1825) [Jn: Isuzumi]

NSMT-P 131108, Naze; YCM-P 42563, Oshima Strait; FAKU 81568, Setouchi.

Sakai and Nakabo (1995): IORD 85-377, Amami-oshima I.

#### Family Microcanthidae

***Microcanthus strigatus*** (Cuvier, 1831) [Jn: Kagokakidai]

BSKU 8255, Ankyaba (K); NSMT-P 119249, Koniya; FAKU 109342, 109343, Setouchi; BSKU 118044, 118229, Sumiyo; KAUM-I. 57595, Tean; KAUM-I. 2597, Uchiiumi Bay.

Suzuki (1964): Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): Naze; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 186, Atetsu; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

#### Family Girellidae

***Girella leonina*** (Richardson, 1846) [Jn: Kuromejina]

BSKU 20742, 20747, 20748, 20751, 20756, 20757, 20760, KAUM-I. 8584, Amami-oshima I.; NSMT-P 127361, Naze; KAUM-I. 79133, Yamato; KAUM-I. 79392, off Yamato.

Suzuki (1964): as *Girella melanichthys*, Amami-oshima I.; Suzuki *et al.* (1964): as *Girella melanichthys*, Amami-oshima I.

***Girella mezina*** Jordan & Starks, 1907 [Jn: Okinamejina]

BSKU 20731–20735, 20737–20741, 20743, 20744, 20746, 20749, 20750, 20752–20755, 20758, 20759, 20761–20768, 119464, Amami-oshima I.; NSMT-P 131052, 131071, 131200, 131347, Naze; BSKU 5941, Oshima Strait; BSKU 118232, Sumiyo; CMNH-ZF 06145, Tatsugo; KAUM-I. 2589, Uchiumi Bay; KAUM-I. 77486, off Setouchi.

Aoyagi (1949a): Amami-oshima I.; Kamohara (1957): Amami-oshima I.; Suzuki (1964): Oshima Strait; Suzuki *et al.* (1964): Oshima Strait; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Girella punctata*** Gray, 1835 [Jn: Mejina]

BSKU 20736, 20745, KAUM-I. 8587, Amami-oshima I.; CMNH-ZF 06294, Kasari.

Suzuki (1964): as *Girella punctana*, Ushuku; Suzuki *et al.* (1964): as *Girella punctana*, Ushuku; Imai *et al.* (1968): Amami-oshima I.

#### Family Centrolophidae

***Hyperoglyphe japonica*** (Döderlein, 1884) [Jn: Medai]

KAUM-I. 66944, 72444, off Amami-oshima I.

Kamohara (1957): as *Ocyrius japonicus*, Naze; Yamakawa (1979): Amami-oshima I.

#### Family Ariommatidae

***Ariomma brevimanum*** (Klunzinger, 1884) [Jn: Minamimedai]

Hata *et al.* (2017i): NSMT-P 131446, 131546, off Amami-oshima I.

#### Family Polynemidae

***Polydactylus plebeius*** (Broussonet, 1782) [Jn: Tsubamekonoshiro]

NSMT-P 125533, 131119, Naze; KAUM-I. 3303–3309, Yakugachi-gawa R.; KAUM-I. 45392–45394, Yamato.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Yoshigo (2014): Amami-oshima I.

***Polydactylus sexfilis*** (Valenciennes, 1831) [Jn: Nanyoagonashi]

Motomura *et al.* (2000): BSKU 21014, Amami-oshima I.

#### Family Labridae

***Anampses caeruleopunctatus*** Rüppell, 1829 [Jn: Buchisusukibera]

BSKU 5279, Kasari; NSMT-P 128169–128171, Koniya; 119158, 119160, Naze; KAUM-I. 79300, off Yamato.

Kamohara (1957): as *Anampses caeruleo-punctatus*, Kasari and Naze; Kamohara and Yamakawa (1968a): Naze; Yamakawa (1979): Amami-oshima I.

***Anampses geographicus*** Valenciennes, 1840 [Jn: Mushibera]

BSKU 5280, Kasari; FAKU 39999, Setouchi.

Kamohara (1957): Koniya; Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Yamakawa (1979): Amami-oshima I.

***Anampses meleagrides*** Valenciennes, 1840 [Jn: Hokutobera]

KAUM-I. 5131, Amami-oshima I.; NSMT-P 119280, Kominato; BSKU 5920, NSMT-P 128244–128249, Naze; KPM-NR 19500, Oshima Strait; BSKU 5127, Ushuku.

Kamohara (1957): as *Anampses amboinensis* (Tsukinowa-susuki-bera), Koniya; Kamohara (1957): Ushuku; Kamohara and Yamakawa (1968a): as *Anampses amboinensis* (Tsukinowa-susuki-bera), Koniya; Kamohara and Yamakawa (1968a): as Susuki-bera, Koniya; Yamakawa (1979): Amami-oshima I.

***Anampses neoguinaicus*** Bleeker, 1878 [Jn: Nyuginiibera]

NSMT-P 119292–119294, 119296–119298, 119300–119302, Koniya; NSMT-P 119291, 119295, 119299, Naze; KPM-NR 15376, Oshima Strait.

***Anampses twistii*** Bleeker, 1856 [Jn: Hoshisusukibera]

BSKU 5391, KPM-NR 15358, Ankyaba (K); KAUM-I. 79234, Kasari Bay; FAKU 61976, 61987, Koniya; BSKU 6612, Naze; KPM-NR 15373, Sokaru.

Kamohara (1957): Kasari and Naze; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.

***Bodianus anthioides*** (Bennett, 1832) [Jn: Hi-odoshibera]

KPM-NR 26240, Setouchi.

***Bodianus axillaris*** (Bennett, 1832) [Jn: Sumitsukibera]

KPM-NR 15356, Ankyaba (K); KAUM-I. 79118, 79394, Kasari Bay; FAKU 61998, Koniya.

Utsunomiya (2006): Tatsugo.

***Bodianus bilunulatus*** (Lacepède, 1801) [Jn: Kitsunebera]

KAUM-I. 77816–77818, Amami-oshima I.; KPM-NR 93502, Kakeroma-jima I.; NSMT-P 118991, 119162, 128028, 131103, 131172, 131211, Naze; NSMT-P 131057, Uken; KAUM-I. 72149, Yui; KAUM-I. 82725, 83030, off Amami-oshima I.; KAUM-I. 82715, off Tatsugo.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Bodianus bilunulatus*, Eniyabanare-jima I.; Yamakawa (1971): Koniya and Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Fujiyama (2004): as *Bodianus* sp. cf. *bilunulatus* (Kitsunebera?), Amami-oshima I.

***Bodianus bimaculatus*** Allen, 1973 [Jn: Futahoshikitsunebera]

YCM-P 39098, Atetsu.

***Bodianus dictynna*** Gomon, 2006 [Jn: Montsukibera]

KPM-NR 26245, Setouchi.

Utsunomiya (2006): Tatsugo.

***Bodianus leucosticticus*** (Bennett, 1832) [Jn: Sujikitsunebera]

Fujiyama (2004): as *Bodianus* sp., Amami-oshima I.

***Bodianus loxozonus*** (Snyder, 1908) [Jn: Hiregurobera]

KPM-NR 71088, Katetsu; NSMT-P 119101–119104, 128030, 128031, 128093, Naze; KPM-NR 86496, Oshima Strait; KAUM-I. 62595, Saneku; NSMT-P 131065, Uken; KAUM-I. 83031, 83033, 83040, off Amami-oshima I.

Suzuki (1964): as *Bodianus hirsutus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Bodianus hirsutus*, Eniyabanare-jima I.; Kamohara and Yamakawa (1968a): as *Lepidaplois hirsutus*, Koniya; Yamakawa (1979): as *Bodianus hirsutus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Bodianus mesothorax*** (Bloch & Schneider, 1801) [Jn: Kesagakebera]

NSMT-P 34876, Sakinome.

***Bodianus oxycephalus*** (Bleeker, 1862) [Jn: Kitsunedai]

KAUM-I. 77749, 86720, Amami-oshima I.; NSMT-P 127482, 128029, 128160, 131213, 131215, Naze; NSMT-P 125354, Setouchi.

Yamakawa (1969): as *Verro oxycephalus*, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Bodianus perditio*** (Quoy & Gaimard, 1834) [Jn: Takibera]

KPM-NR 15374, Kaitsuzaki; KPM-NR 93486, Kakeroma-jima I.; NSMT-P 118443, Koniya; NSMT-P 128098, Naze; KAUM-I. 66893, off Amami-oshima I.; KAUM-I. 24435, off Sumiyo.

Fujiyama (2004): Amami-oshima I.

***Bodianus rubrisos*** Gomon, 2006 [Jn: Akahoshikitsunebera]

FAKU 96382, Naze.

***Cheilinus chlorourus*** (Bloch, 1791) [Jn: Akatemmochinouo]

BSKU 117057, Naze; KPM-NR 15499, Seisui.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cheilinus fasciatus*** (Bloch, 1791) [Jn: Yashabera]

NSMT-P 128428, 128429, Koniya; KPM-NI 29239, Naze; KAUM-I. 72127, Yui.

Fujiyama (2004): Amami-oshima I.

***Cheilinus oxycephalus*** Bleeker, 1853 [Jn: Mitsuboshimochinouo]

NSMT-P 120889, Nishikomi; YCM-P 38087, Saneku; KPM-NR 37872, Setouchi; KAUM-I. 57742, Sokaru.

***Cheilinus trilobatus*** Lacepède, 1801 [Jn: Mitsubamochinouo]

KAUM-I. 79334, 91220, KPM-NR 62255, Amami-oshima I.; FAKU 109471, Ankyaba (K); NSMT-P



125522, 131098, 131124, 131274, 131275, Naze; FAKU 85839, Setouchi; NSMT-P 131305–131307, Tatsugo; NSMT-P 131273, Uken; KAUM-I. 79380, 79385, 79386, off Yamato.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cheilinus undulatus*** Rüppell, 1835 [Jn: Meganemochinouo]

KAUM-I. 95042, Amami-oshima I.; NSMT-P 130080, Naze.

Utsunomiya (2006): Tatsugo.

***Cheilio inermis*** (Forsskål, 1775) [Jn: Kamasu-bera]

BSKU 6787, 6939, 8236, FAKU 39908–39926, 39975–39988, 40020, 40021, Ankyaba (K).

Uchida (1928): Amami-oshima I.; Kamohara (1957): Ankyaba (K); Suzuki (1964): Ushuku; Suzuki *et al.* (1964): Ushuku; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1969): Koniya; Yamakawa (1979): Kakeroma-jima I.; Ideguchi (1992), F10-157, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Choerodon albobfasciatus*** Gomon, 2017 [Jn: Iramodoki]

FAKU 96377–96380, Naze.

Yamakawa (1971): as *Choerodonides japonicus*, Koniya; Yamakawa (1979): as *Pealopesia gymmonenys*, Amami-oshima I.; Fujiyama (2004): as *Pealopesia gym-nogenys*, Amami-oshima I.; Fujiyama (2004): as *Paeo-lopesia* sp., Amami-oshima I.

See Gomon (2017) about the nomenclature of this species.

***Choerodon anchorago*** (Bloch, 1791) [Jn: Kusabibera]

KAUM-I. 108194, KPM-NR 88220, Amami-oshima I.; KPM-NR 15767, Kasari Bay; NSMT-P 131276–131278, Naze.

***Choerodon azurio*** (Jordan & Snyder, 1901) [Jn: Ira]

KPM-NR 32936, Amami-oshima I.; KAUM-I. 72123, Yui.

Fujiyama (2004): Amami-oshima I.

***Choerodon fasciatus*** (Günther, 1867) [Jn: Shichisembera]

NSMT-P 131269, Kasari; BSKU 115415, NSMT-P 120964, Saneku; KPM-NR 40716, Tatsugo.

Fujiyama (2004): as *Lienardella fasciata*, Amami-oshima I.

***Choerodon jordani*** (Snyder, 1908) [Jn: Kura-kekebera]

KPM-NR 19814, Amami-oshima I.; YCM-P 29605, Atetsu; KAUM-I. 79345, Kasari Bay; KPM-NR 15366, 86484, Oshima Strait; BSKU 115416, KAUM-I. 62591, NSMT-P 120976, Saneku; KPM-NR 16774, Seisui.

Schmidt (1931a): Amami-oshima I.; Schmidt (1931a): as *Choerodon jordani*, Amami-oshima I.; Imai *et al.* (1968): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Choerodon robustus*** (Günther, 1862) [Jn: Miyakobera]

NSMT-P 129702, 131250, Naze.

Fujiyama (2004): Amami-oshima I.

***Choerodon shoeneinii*** (Valenciennes, 1839) [Jn: Shirokurabera]

NSMT-P 131442, Setouchi.

Fujiyama (2004): Amami-oshima I.

***Choerodon typus*** (Bleeker, 1856) [Jn: none]

KPM-NR 94197, Oshima Strait.

Although an underwater photograph of this species was taken in Amami-oshima Island, there have been no specimen-based records of this species from Japan yet.

***Cirrhilabrus cyanopleura*** (Bleeker, 1851) [Jn: Kuroheriitohikibera]

FAKU 62389, NSMT-P 3073-5, Amami-oshima I.; KAUM-I. 57900, 72057, Atetsu; NSMT-P 118189, Kakeroma-jima I.; KAUM-I. 79093, 79171, NSMT-P 127692, Kasari Bay; BSKU 5278, Kasari; BSKU 5925, 115672–115679, 118288, 118314, FAKU 61923, Koniya; BSKU 6615, 6616, 117030, KAUM-I. 60550, 60570–60572, KPM-NI 29252–29254, Naze; YCM-P 36229, Nishikomi; KPM-NR 86561, 142431, Oshima Strait; YCM-P 41176, Sakinome; YCM-P 37744, 37749, 41420, Saneku; KPM-NR 26247, 37865, Setouchi; KAUM-I. 72080, Tean; NSMT-P 118037, Yui.

Schmidt (1931a): as *Cirrhilabrus solorensis*, Ko-

minato; Kamohara and Yamakawa (1968a): as *Ryukyu-ito-hiki-bera*, Koniya; Yamakawa (1979): as *Ryukyu-ito-hiki-bera*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Cirrhilabrus exquisitus*** Smith, 1957 [Jn: Nishikiitohikibera]

YCM-P 38228, Atetsu; YCM-P 36285, Nishikomi.

Kamohara and Yamakawa (1968b): as *Cirrhilabrus* sp., Koniya; Randall and Shen (1978): as *Cirrhilabrus* sp., Amami-oshima I.; Yamakawa (1979): Amami-oshima I.

***Cirrhilabrus melanomarginatus*** Randall & Shen, 1978 [Jn: Tomoshihiitohikibera]

KPM-NR 15896, Amami-oshima I.; KPM-NR 93506, Kakeroma-jima I.; KPM-NR 80738, 80739, Kasari.

***Cirrhilabrus rubrimarginatus*** Randall, 1992 [Jn: Benihireitohikibera]

KPM-NR 28440, Amami-oshima I.; KPM-NR 93471, Kakeroma-jima I.; KPM-NR 15387, 15388, Oshima Strait.

Fujiyama (2004): Naze; Utsunomiya (2006): Tatsugo.

***Coris aygula*** Lacepède, 1801 [Jn: Kammuribera]

KPM-NR 175080, Amami-oshima I.; NSMT-P 128177, Kominato; NSMT-P 128176, Koshuku; BSKU 6611, NSMT-P 119159, 128042, 128043, 128172, 128173, Naze; KAUM-I. 63815, NSMT-P 120269, Saneku; BSKU 118117, Uken; NSMT-P 123233, Yamato; KAUM-I. 72441, 72442, off Amami-oshima I.; KAUM-I. 82732, off Setouchi.

Imai *et al.* (1968): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Coris batuensis*** (Bleeker, 1856) [Jn: Shichisemusumebera]

KAUM-I. 5127, Amami-oshima I.; KPM-NR 15367, 15370, Ankyaba (K); FAKU 61924, Koniya; KPM-NR 15494, 15495, Seisui; BSKU 118155, Sumiyo.

Utsunomiya (2006): Tatsugo.

***Coris dorsomacula*** Fowler, 1908 [Jn: Sujibera]

KAUM-I. 5122, Amami-oshima I.; KAUM-I. 79217, KPM-NR 34260, NSMT-P 127719, 127720, Kasari Bay; NSMT-P 117966, Sokaru.

Utsunomiya (2006): Tatsugo.

***Coris gaimard*** (Quoy & Gaimard, 1824) [Jn: Tsuyubera]

NSMT-P 3246-3, Amami-oshima I.; KPM-NR 15365, Katetsu; NSMT-P 119161, 128131, Koniya; KPM-NR 86551, Oshima Strait; KPM-NR 26237, Setouchi.

Imai *et al.* (1968): as *Julis gaimardi speciosa*, Amami-oshima I.; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Coris picta*** (Bloch & Schneider, 1801) [Jn: Musumebera]

Imai *et al.* (1968): as *Julis musume*, Amami-oshima I.; Yamakawa (1971): Koniya; Yamakawa (1979): as *Coris musume*, Amami-oshima I.

***Cymolutes torquatus*** (Valenciennes, 1840) [Jn: Tateyamabera]

CMNH-ZF 11320, Kasari; KPM-NR 78706, Katetsu.

***Epibulus insidiator*** (Pallas, 1770) [Jn: Gichibera]

KAUM-I. 91210, Amami-oshima I.; KPM-NR 15375, Kaituszaki; NSMT-P 119164, Koniya; NSMT-P 119100, 119163, Naze; KPM-NR 15372, Oshima Strait; KAUM-I. 63814, 72399, Saneku; KAUM-I. 79307, off Yamato.

Imai *et al.* (1968): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Gomphosus varius*** Lacepède, 1801 [Jn: Kugibera]

KPM-NR 15362, 15378, Ankyaba (K); KAUM-I. 79236, Kasari Bay; BSKU 5922, FAKU 121591, Koniya; KPM-NR 78709, Oshima Strait; KPM-NR 26231, NSMT-P 125336, Setouchi; KAUM-I. 79505, off Setouchi.

Kamohara (1957): Koniya; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Ideguchi (1992): F10-158, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Halichoeres argus*** (Bloch & Schneider, 1801) [Jn: Kumadorikyusen]

KPM-NR 92471, Oshima Strait; NSMT-P 95969, Sakinome.

- Halichoeres biocellatus*** Schultz, 1960 [Jn: Nishikikyusen]  
NSMT-P 75468, Kaitsuzaki; KPM-NR 6368, 15352, Oshima Strait.  
Utsunomiya (2006): Tatsugo.
- Halichoeres chrysus*** Randall, 1981 [Jn: Koganeakyusen]  
YCM-P 36277, Nishikomi.
- Halichoeres hartzfeldii*** (Bleeker, 1852) [Jn: Kisujikyusen]  
KAUM-I. 62720, Oshima Strait; KPM-NR 88176, off Kakeroma-jima I.  
Fujiyama (2004): Amami-oshima I.
- Halichoeres hortulanus*** (Lacepède, 1801) [Jn: Tokarabera]  
CMNH-ZF 06462, Ayamaru; KPM-NR 15354, 86534, Oshima Strait.  
Imai *et al.* (1968): as *Halichoeres centiquardrus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.
- Halichoeres leucurus*** (Walbaum, 1792) [Jn: Amitorikyusen]  
KPM-NR 97498, Kasari Bay; BSKU 119214, Setouchi.
- Halichoeres margaritaceus*** (Valenciennes, 1839) [Jn: Akanijibera]  
BSKU 6792, 8291, 8292, FAKU 40076, 40077, Ankyaba (K); CMNH-ZF 06408, Ayamaru; BSKU 5281, 5295, 5298–5300, KAUM-I. 17410, 21507, 21508, Kasari; BSKU 6608, Naze; FAKU 144982, KAUM-I. 17737, 17738, Ushuku.
- Halichoeres marginatus*** Rüppell, 1835 [Jn: Kanokobera]  
NSMT-P 131483, Ankyaba (A); FAKU 145082, Ankyaba (K); KAUM-I. 79021–79023, 79064, Ayamaru; BSKU 5336–5338, FAKU 145084, KAUM-I. 17411, 17435, Kasari; KAUM-I. 24243, Sumiyo; BSKU 5192, 5193, KAUM-I. 17731, Ushuku; FAKU 124182, KAUM-I. 79139, Yamato.  
Arakaki *et al.* (2014): Amami-oshima I.
- Halichoeres melanochir*** Fowler & Bean, 1928 [Jn: Munatembera]  
KPM-NR 175076, Amami-oshima I.; CMNH-ZF 06407, Ayamaru; KAUM-I. 79352, 79437, NSMT-P 127628, Kasari Bay; BSKU 116896, Naze; KAUM-I. 57532, NSMT-P 117802, Sakinome; NSMT-P 120277, Saneku; KAUM-I. 57690, Sokaru; BSKU 118156, 118157, Sumiyo; BSKU 118107, Uken; NSMT-P 123231, Yamato; KAUM-I. 34458, off Sumiyo.  
Utsunomiya (2006): Tatsugo.
- Halichoeres melanurus*** (Bleeker, 1851) [Jn: Kazarikyusen]  
KPM-NR 62252, 62253, Amami-oshima I.; NSMT-P 117845, Atetsu; NSMT-P 118182, Kakeroma-jima I.; KAUM-I. 79374, 79433, Kasari Bay; KAUM-I. 62660, 62661, 62680, 72015, NSMT-P 117808, 117809, Sakinome; CMNH-ZF 11263, Tatsugo; KAUM-I. 72154–72156, NSMT-P 118038, Yui.
- Halichoeres miniatus*** (Valenciennes, 1839) [Jn: Hohowakyusen]  
NSMT-P 75505, Atetsu.
- Halichoeres nebulosus*** (Valenciennes, 1839) [Jn: Inazumabera]  
FAKU 144985, Ankyaba (K); CMNH-ZF 06479, Ayamaru; FAKU 144981, Kasari.
- Halichoeres orientalis*** Randall, 1999 [Jn: Tsukibera]  
BSKU 5395, Ankyaba (K).  
Kamohara (1957): as *Halichoeres ornatissimus*, Ankyaba (K); Yamakawa (1979): as *Halichoeres ornatissimus*, Kakeroma-jima I.
- Halichoeres prosopeion*** (Bleeker, 1853) [Jn: Munatemberadamashi]  
KPM-NR 142471, Nominoura; KAUM-I. 72035, Saneku.
- Halichoeres trimaculatus*** (Quoy & Gaimard, 1834) [Jn: Mitsuboshikyusen]  
BSKU 21035, KPM-NR 86535, Amami-oshima I.; BSKU 8289, 8295–8302, 8307, FAKU 39947, 39948, 40010–40012, 40025–40036, 40072–40075, Ankyaba (K); KAUM-I. 79028, 79057, 79058, NSMT-P 123245, 123246, Ayamaru; CMNH-ZF 11316, NSMT-P 119091,

119094, 119096, 119097, Kasari; KAUM-I. 34444, Kominato; NSMT-P 119087, Koniya; NSMT-P 119092, 119093, 119095, Koshuku; NSMT-P 119089, 119090, 119098, 119099, Saneku; KAUM-I. 2609, 2610, Uchiumi Bay; BSKU 5183, 5185, 5186, Ushuku.

Shinomiyama and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Hemigymnus fasciatus*** (Bloch, 1792) [Jn: Shimatarekuchibera]

KPM-NR 175036, Amami-oshima I.; KAUM-I. 34389, Kasari; FAKU 61997, 121518, Koniya; BSKU 6630, 6635, NSMT-P 128231–128233, Naze; NSMT-P 41094, Saneku.

Kamohara (1957): as Okuchi-bera, Naze; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1969): as Okuchi-bera, Naze; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Hemigymnus melapterus*** (Bloch, 1791) [Jn: Tarekuchibera]

FAKU 61920, Koniya; NSMT-P 131271, 131272, Uken; KAUM-I. 89976, off Kasari.

Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1971): as Hireguro-okuchi-bera, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Hologymnosus annulatus*** (Lacepède, 1801) [Jn: Namerabera]

Utsunomiya (2006): Tatsugo.

***Hologymnosus doliatus*** (Lacepède, 1801) [Jn: Shirotasukibera]

KPM-NR 154141, Amami-oshima I.; KPM-NR 80703, Ankyaba (K); KAUM-I. 79287, Kasari Bay; BSKU 5273, Kasari; NSMT-P 118984–118989, Koniya; BSKU 6609, Naze; KPM-NR 85287, 86560, Oshima Strait; NSMT-P 125334, 125335, Setouchi; KPM-NR 88173, off Setouchi.

Kamohara (1957): as *Hologymnosus semidiscus* (Namera-bera), Amami-oshima I.; Yamakawa (1971): as *Hologymnosus semidiscus* (Namera-bera), Koniya; Yamakawa (1979): as *Hologymnosus semidiscus*, Amami-oshima I.; Fujiyama (2004): as *Hologymnosus annulatus* (Namerabera), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Hologymnosus rhodonotus*** Randall & Yamakawa, 1988 [Jn: Ayatasukibera]

KPM-NR 88175, off Kakeroma-jima I.

Fujiyama (2004): Amami-oshima I.

***Iniistius aneitensis*** (Günther, 1862) [Jn: Hagehirabera]

KAUM-I. 86721, Amami-oshima I.; NSMT-P 131173, Naze; KPM-NR 62004, Setouchi.

***Iniistius dea*** (Temminck & Schlegel, 1845) [Jn: Tensu]

Schmidt (1931a): Kominato; Fujiyama (2004): as *Iniistius* sp., Amami-oshima I.

***Iniistius geisha*** (Araga & Yoshino, 1986) [Jn: Kurobuchitensu]

Fujiyama (2004): as *Xyrichtys geisha*, Amami-oshima I.

***Iniistius melanopus*** (Bleeker, 1857) [Jn: Monhirabera]

YCM-P 42460, 42952, Setouchi.

Fujiyama (2004): as *Xyrichtys melanopus*, Amami-oshima I.

***Iniistius pavo*** (Valenciennes, 1840) [Jn: Hoshitensu]

KAUM-I. 86730, Amami-oshima I.; KPM-NR 6396, Katetsu; YCM-P 34638, 38183, Oshima Strait; NSMT-P 97354, Saneku; YCM-P 34106, Setouchi; NSMT-P 110217, Shinokawa.

Fujiyama (2004): as *Xyrichtys pavo*, Amami-oshima I.

***Iniistius pentadactylus*** (Linnaeus, 1758) [Jn: Hirabera]

KPM-NR 40702, Kasari Bay.

***Iniistius twistii*** (Bleeker, 1856) [Jn: Hinomaru-tensu]

FAKU 85775, Ankyaba (K).

Fujiyama (2004): as *Xyrichtys twistii*, Amami-oshima I.; Fukui *et al.* (2016): KAUM-I. 82815–82822, NSMT-P 41092, Amami-oshima and Kakeroma-jima Is.

***Labrichthys unilineatus*** (Guichenot, 1847) [Jn: Kurobera]

KPM-NR 19766, Amami-oshima I.; KAUM-I. 72428, off Amami-oshima I.

Schmidt (1931a): as *Labrichthys cyanotaenia*, Kominato.

***Labroides bicolor*** Fowler & Bean, 1928 [Jn: Somewakebera]

KPM-NR 86506, Oshima Strait; KPM-NR 26238, Setouchi.

***Labroides dimidiatus*** (Valenciennes, 1839) [Jn: Honsomewakebera]

BSKU 21056, KPM-NR 175073, Amami-oshima I.; FAKU 40000, Ankyaba (K); NSMT-P 118131, Kakeroma-jima I.; KAUM-I. 79229, 79447, KPM-NR 175008, Kasari Bay; KAUM-I. 72032, Saneku; KPM-NR 26243, Setouchi; NSMT-P 117958, Sokaru.

Suzuki (1964): Oshima Strait; Suzuki *et al.* (1964): Oshima Strait; Imai *et al.* (1968): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Labroides pectoralis*** Randall & Springer, 1975 [Jn: Sumitsukisomewakebera]

KPM-NR 15895, Oshima Strait.

***Labropsis manabei*** Schmidt, 1931 [Jn: Manabebera]

KPM-NR 19813, Amami-oshima I.; KPM-NR 15357, Ankyaba (K); NSMT-P 127717, Kasari Bay; FAKU 61918, Koniya; KAUM-I. 72064, Tean; KAUM-I. 72158, Yui.

Utsunomiya (2006): Tatsugo.

***Leptojulius lambdastigma*** Randall & Ferraris, 1981 [Jn: none]

KPM-NR 93750, 94196, Oshima Strait.

Although some underwater photographs of this species were taken in Amami-oshima Island, there have been no specimen-based records of this species from Japan yet.

***Macropharyngodon meleagris*** (Valenciennes, 1839) [Jn: Nodogurobera]

FAKU 39950, 40070, 144983, 144984, Ankyaba (K); BSKU 5248, KAUM-I. 17492, KPM-NR 39106, Kasari;

BSKU 5928, FAKU 61922, Koniya; NSMT-P 131170, 131171, Naze; CMNH-ZF 06397, Tatsugo.

Kamohara (1957): as *Macropharyngodon pardalis* (Goisi-bera), Kasari; Kamohara (1957): as *Macropharyngodon geoffroy*, Koniya; Kamohara and Yamakawa (1968b): as *Macropharyngodon geoffroy* (Nodogurobera), Koniya; Yamakawa (1979): Amami-oshima I.

***Macropharyngodon negrosensis*** Herre, 1932 [Jn: Sejironodogurobera]

KPM-NR 40717, Kasari Bay; KPM-NR 15353, Seisui. Utsunomiya (2006): Tatsugo.

***Novaculichthys taeniourus*** (Lacepède, 1801) [Jn: Obitensumodoki]

FAKU 39952, 40071, Ankyaba (K); CMNH-ZF 06178, Kasari; KAUM-I. 79301, off Yamato.

Utsunomiya (2006): Tatsugo.

***Oxycheilinus arenatus*** (Valenciennes, 1840) [Jn: none]

Fujiyama (2004): as *Bodianus* sp., Amami-oshima I.

Although some underwater photographs of this species were taken in Okinawa-jima Island (see Nishiyama and Motomura, 2012), there have been no specimen-based records of this species from Japan yet.

***Oxycheilinus bimaculatus*** (Valenciennes, 1840) [Jn: Takobera]

KAUM-I. 79373, 79429, Kasari Bay; CMNH-ZF 06342, Kasari; BSKU 117012, Naze; YCM-P 34365, 34373, Sakinome; KAUM-I. 62641, KPM-NR 37878, Saneku.

Schmidt (1931a): as *Cheilinus bimaculatus*, Naze; Kamohara and Yamakawa (1968a): as *Cheilinus bimaculatus*, Koniya; Yamakawa (1979): as *Cheilinus bimaculatus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Oxycheilinus celebicus*** (Bleeker, 1853) [Jn: Hananagamochinouo]

BSKU 6790, 6969, 6970, Ankyaba (K); BSKU 115392, YCM-P 34729, Atetsu; KAUM-I. 58279, NSMT-P 128430, Koniya; NSMT-P 120966, Saneku; KAUM-I. 72063, 118504, Tean.

Schmidt (1931a): as *Cheilinus oxyrhynchus*, Naze.

*Oxycheilinus digramma* (Lacepède, 1801) [Jn: Hohosujimochinouo]

BSKU 118057, Koniya; KPM-NR 37864, Setouchi; KAUM-I. 72406, Tean; NSMT-P 131063, Uken.

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

*Oxycheilinus orientalis* (Günther, 1862) [Jn: Katagurohohosujimochinouo]

NSMT-P 93995, Shinokawa Bay.

Fujiyama (2004): as *Oxycheilinus celebicus* (Hanaganamochinouo), Amami-oshima I.; Motomura *et al.* (2012): KAUM-I. 49657, Amami-oshima I.

*Oxycheilinus unifasciatus* (Steets, 1877) [Jn: Hitosujimochinouo]

FAKU 62390, KAUM-I. 77819–77821, 78130, 86712, Amami-oshima I.; KAUM-I. 57921, NSMT-P 118425, Kaitsuzaki; KPM-NR 15500, 15501, Oshima Strait; KAUM-I. 63828, Saneku; KPM-NR 15386, Sokaru; KPM-NR 86941, off Amami-oshima I.

Schmidt (1931a): as *Cheilinus unifasciatus*, Naze; Kamohara (1957): as *Cheilinus rhodochrous*, Ankyaba (K); Kamohara and Yamakawa (1968b): as *Cheilinus rhodochrous*, Koniya; Fujiyama (2004): as *Oxycheilinus rhodochrous*, Amami-oshima I.

*Pseudocheilinus evanidus* Jordan & Evermann, 1903 [Jn: Himenisemochinouo]

KAUM-I. 72100, Saneku; KAUM-I. 62522, Yui.

*Pseudocheilinus hexataenia* (Bleeker, 1857) [Jn: Nisemochinouo]

KAUM-I. 62582, Nishikomi; NSMT-P 118013, Sokaru.

*Pseudocheilinus ocellatus* Randall, 1999 [Jn: Yokoshimanisemochinouo]

KPM-NR 62015, Setouchi.

*Pseudocheilinus octotaenia* Jenkins, 1901 [Jn: Yasujinisemochinouo]

KAUM-I. 57635, NSMT-P 75454, 118145, Kaitsuzaki; KAUM-I. 61131, Katetsu.

*Pseudocheilinus tetrataenia* Schultz, 1960 [Jn: Yosujinisemochinouo]

KPM-NR 15901, Oshima Strait.

*Pseudocoris aurantiofasciata* Fourmanoir, 1971 [Jn: Shiratakiberadamashi]

Fujiyama (2004): Amami-oshima I.

*Pseudocoris bleekeri* (Hubrecht, 1876) [Jn: Shiratakibera]

KPM-NR 32937, 32938, Amami-oshima I.

*Pseudocoris yamashiroi* (Schmidt, 1930) [Jn: Yamashirobera]

KPM-NR 93493, Kakeroma-jima I.; BSKU 5291, 5292, 5294, Kasari; BSKU 5927, 128140–128142, 128145–128148, Koniya; BSKU 6619, 6620, NSMT-P 128143, 128144, 128149–128151, Naze; KPM-NR 36540, Tatsugo; BSKU 5176–5179, Ushuku.

Kamohara and Yamakawa (1968b): as *Coris awayai* (Awaya-bera), Koniya; Yamakawa (1971): as *Coris yamashiroi*, Koniya; Yamakawa (1979): as *Coris awayae* (Awaya-bera), Amami-oshima I.; Yamakawa (1979): as *Coris yamashiroi*, Amami-oshima I.

*Pseudodax moluccanus* (Valenciennes, 1840) [Jn: Budaibera]

Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.

*Pteragogus* sp. [Jn: none]

[*Pteragogus* sp. 2 in Nishiyama and Motomura (2012)]

YCM-P 36594, Setouchi.

*Stethojulis bandanensis* (Bleeker, 1851) [Jn: Akaobibera]

KAUM-I. 14784, Amami-oshima I.; BSKU 5394, 8305, 8306, 8311–8314, FAKU 39928–39937, 39990–39993, 40023, 40024, 40037–40040, 40042, 40044–40047, 40053, 40055–40058, 40060, 40061, 40063–40067, 40069, 40083, Ankyaba (K); CMNH-ZF 06495, KAUM-I. 79048, NSMT-P 123247, 123248, YCM-P 25020, Ayamaru; KAUM-I. 17540, Kasari; KPM-NR 78671, Oshima Strait; FAKU 145046, Setouchi; BSKU 5174, 5175, 5184, 5187, 5189, 5190, KAUM-I. 17473, 17735, Ushuku.

Kamohara and Yamakawa (1968b): as *Stethojulis albivittatus*, Koniya; Yamakawa (1979): as *Stethojulis albivittata* (Taiwan-kaminari-bera), Amami-oshima I.

***Stethojulis interrupta terina*** Jordan & Snyder, 1902 [Jn: Kaminaribera]

BSKU 5923, Koniya.

Suzuki (1964): as *Stethojulis kalosoma*, Eniyabanare-jima I. and Ushuku; Suzuki *et al.* (1964): as *Stethojulis kalosoma*, Eniyabanare-jima I. and Ushuku; Imai *et al.* (1968): as *Stethojulis kalosoma*, Amami-oshima I.

***Stethojulis maculata*** Schmidt, 1931 [Jn: Sumitukikaminaribera]

FAKU 40105, Ankyaba (K); NSMT-P 119118, 119120, Kasari; BSKU 5921, NSMT-P 119113–119115, 119117, 119119, 119121, 119122, Koniya; NSMT-P 119116, 119123, 119124, Naze.

Schmidt (1931a): Kominato; Kamohara (1957): Koniya; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.

***Stethojulis strigiventer*** (Bennett, 1832) [Jn: Harasujibera]

BSKU 21038–21045, Amami-oshima I.; BSKU 8283–8288, 8304, 8308–8310, FAKU 39938, 39940–39945, 40001–40003, 40005–40007, 40009, 40049, 40052, 40084–40089, Ankyaba (K); KAUM-I. 79070–79072, Ayamaru; KPM-NR 15768, Kasari Bay; KAUM-I. 34416, Kasari; FAKU 61917, Koniya; NSMT-P 119257, Koshuku; CMNH-ZF 06203, Tatsugo.

***Stethojulis trilineata*** (Bloch & Schneider, 1801) [Jn: Onibera]

FAKU 39946, 40050, 40051, 40078–40080, 40082, Ankyaba (K); KAUM-I. 17523, Kasari.

Schmidt (1931a): as *Stethojulis casturi*, Kominato; Suzuki (1964): as *Stethojulis phekadopleura*, Eniyabanare-jima I. and Ushuku; Suzuki *et al.* (1964): as *Stethojulis phekadopleura* (Nijibera), Amami-oshima I.

***Suezichthys gracilis*** (Steindachner & Döderlein, 1887) [Jn: Itobera]

KAUM-I. 72019, Sakinome; KAUM-I. 72151, Yui.

***Suezichthys soelae*** Russell, 1985 [Jn: Seguroitobera]

KPM-NR 93741, 93742, Amami-oshima I.

***Thalassoma amblycephalum*** (Bleeker, 1856) [Jn: Kogashiribera]

BSKU 21048–21054, Amami-oshima I.; BSKU 5392,

5393, 6789, Ankyaba (K); CMNH-ZF 06463, KAUM-I. 79011, Ayamaru; KPM-NR 15496, Kaitsuzaki; BSKU 5287–5290, KAUM-I. 17454, Kasari; BSKU 5918, 5924, FAKU 61975, Koniya; FAKU 109441, Setouchi; BSKU 5191, KAUM-I. 17734, Ushuku.

Kamohara (1957): as *Thalassoma melanochir* (Kurogashira-bera), Ankyaba (K) and Koniya; Kamohara and Yamakawa (1968a): as Kurogashira-bera, Koniya; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.

***Thalassoma cupido*** (Temminck & Schlegel, 1845) [Jn: Nishikibera]

BSKU 21057–21105, 119460, Amami-oshima I.; BSKU 8293, 8294, FAKU 40097, 40098, Ankyaba (K); BSKU 5302, KAUM-I. 17815, Kasari; NSMT-P 120969, Saneku; KAUM-I. 3866, Sumiyo; CMNH-ZF 06204, Tatsugo; KAUM-I. 2622, Uchiumi Bay.

Suzuki (1964): Naze and Oshima Strait; Suzuki *et al.* (1964): Naze and Oshima Strait; Kamohara and Yamakawa (1965): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 171, Ayamaru; Yoshigo (2014): Amami-oshima I.

***Thalassoma hardwicke*** (Bennett, 1830) [Jn: Senasujibera]

KPM-NR 15377, Kaitsuzaki; FAKU 121590, Koniya; NSMT-P 131087, Naze; FAKU 83703, Setouchi; NSMT-P 131507, Tekebu; BSKU 118108, Uken.

Kamohara (1957): Kasari; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Thalassoma janseni*** (Bleeker, 1856) [Jn: Yansennishikibera]

BSKU 6788, Ankyaba (K); CMNH-ZF 06466, Ayamaru.

Kamohara (1957): Ankyaba (K); Yamakawa (1979): Kakeroma-jima I.; Fujiyama (2004): Amami-oshima I.

***Thalassoma lunare*** (Linnaeus, 1758) [Jn: Otomebera]

KPM-NR 15379, 15531, 71244, Katetsu; KPM-NI 29246, Naze; KAUM-I. 57872, KPM-NR 37909, Sakinome; BSKU 115647, KAUM-I. 63829, Saneku; FAKU 83704, 83705, KPM-NR 26228, Setouchi; NSMT-P 118500, Yui.

Schmidt (1931a): Kominato; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima I.

***Thalassoma lutescens*** (Lay & Bennett, 1839) [Jn: Yamabukibera]

KPM-NR 25577, 175074, Amami-oshima I.; BSKU 6791, FAKU 40103, KPM-NR 142439, Ankyaba (K); NSMT-P 118424, 119814, Kaitsuzaki; KAUM-I. 79121, 79122, Kasari Bay; KAUM-I. 17512, Kasari; BSKU 5926, NSMT-P 119106, 119107, 128289–128291, 128293, 128295, 128297, Koniya; NSMT-P 128298, Koshuku; BSKU 6613, 6614, 6617, 6618, KAUM-I. 57503, NSMT-P 119105, 128292, 128294, 131174, Naze; KPM-NR 15897, 78708, Oshima Strait; KPM-NR 78735, Seisui; FAKU 145045, NSMT-P 125337–125344, Setouchi; KAUM-I. 57748, NSMT-P 117985–117987, Sokaru; BSKU 5182, Ushuku; KAUM-I. 79105, Yamato; KAUM-I. 57890, 57891, NSMT-P 118499, Yui; KAUM-I. 79391, off Yamato.

Kamohara (1957): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Thalassoma purpureum*** (Forsskål, 1775) [Jn: Kinubera]

BSKU 21037, 21107, 21111, Amami-oshima I.; BSKU 5283, 5284, 5297, 5305, 5306, KAUM-I. 17463, 17493, Kasari; FAKU 145044, Setouchi; CMNH-ZF 06143, Tatsugo; NSMT-P 120214, Yui.

Fujiyama (2004): Amami-oshima I.

***Thalassoma quinquevittatum*** (Lay & Bennett, 1839) [Jn: Hakobera]

NSMT-P 3073–4, Amami-oshima I.; CMNH-ZF 06467, Ayamaru.

Kamohara (1957): as *Thalassoma albolineum* (Shiroobi-bera), Ankyaba (K) and Ushuku; Yamakawa (1979): as Shiroobi-bera, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Thalassoma trilobatum*** (Lacepède, 1801) [Jn: Ryugubera]

BSKU 6793, 6794, Ankyaba (K); KAUM-I. 61107, Kakeroma-jima I.; BSKU 5304, 5307, Kasari.

Schmidt (1931a): as *Thalassoma fuscum*, Kominato; Fujiyama (2004): Amami-oshima I.

***Wetmorella nigropinnata*** (Seale, 1901) [Jn: Hashinagabera]

KPM-NI 36613, Nishikomi; KAUM-I. 72097, 72098, NSMT-P 75608, Saneku.

***Xyrichtys sciistius*** Jordan & Thompson, 1914 [Jn: Tensumodoki]

KPM-NR 23941, 71085, Katetsu; KPM-NR 71207, Oshima Strait.

Fujiyama (2004): as *Novaculops woodi*, Amami-oshima I.

Family **Scaridae**

***Calotomus carolinus*** (Valenciennes, 1840) [Jn: Taiwambudai]

FAKU 40107, 40108, 145047, Ankyaba (K); KAUM-I. 7223, Kakeroma-jima I.; NSMT-P 119264, Koshuku; NSMT-P 119031, 119032, 128027, 129041, 131279, Naze; KAUM-I. 86715, Oshima Strait; YCM-P 45678, Saneku; NSMT-P 118124, Sokaru; NSMT-P 131270, Uken; BSKU 5131, Ushuku; KAUM-I. 66895, off Amami-oshima I.; KAUM-I. 74993, off Yamato.

Kamohara (1963): as *Cryptotomus spinidens*, BSKU 5272 [the number was erroneously shown as BSKU 5270 by Kamohara (1963)], Kasari; Kamohara and Yamakawa (1965): as *Cryptotomus spinidens*, Naze; Kamohara and Yamakawa (1968b): as *Cryptotomus spinidens*, Koniya; Yamakawa (1979): as *Calotomus spinidens*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Calotomus japonicus*** (Valenciennes, 1840) [Jn: Budai]

FAKU 83708, Setouchi.

Suzuki (1964): as *Leptoscarus japonicus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Leptoscarus japonicus*, Eniyabanare-jima I.; Yamakawa (1969): as *Leptoscarus japonicus*, Naze; Yamakawa (1979): Amami-oshima I.

***Cetoscarus bicolor*** (Rüppell, 1829) [Jn: Iro-budai]

KAUM-I. 76300, 108209, KPM-NR 28486, Amami-oshima I.; KAUM-I. 61108, KPM-NR 15608, Ankyaba (K); KPM-NR 175048, 175050, Kasari Bay; KAUM-I. 79469, Kasari; NSMT-P 131038, 131261, Naze; KAUM-I. 66904, off Amami-oshima I.; KAUM-I. 76301, off Kasari.

Hattori (1976): as *Bolbometopon bicolor*, TUFIL H-21, Naze; Utsunomiya (2006): Tatsugo.



***Chlorurus bowersi*** (Snyder, 1909) [Jn: Omonhagebudai]

NSMT-P 127488, 127489, 127518, 131540, Naze; KAUM-I. 66936, off Amami-oshima I.

Kamohara (1957): as *Xanophon bowersi*, Koniya; Kamohara (1963): as *Scarus bowersi*, BSKU 5900, Koniya; Yamakawa (1979): as *Scarus bowersi*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chlorurus frontalis*** (Valenciennes, 1840) [Jn: Onihagebudai]

KAUM-I. 78708, off Kasari.

***Chlorurus japanensis*** (Bloch, 1789) [Jn: Shijukara]

KAUM-I. 89989, 98358, Amami-oshima I.; NSMT-P 131253, Naze; KAUM-I. 89979, off Kasari.

***Chlorurus microrhinus*** (Bleeker, 1854) [Jn: Nanyobudai]

KAUM-I. 91546, Kasari; KPM-NR 9254, Kurasaki; NSMT-P 118995–118997, 123217, 125531, Naze; KPM-NR 36088, Setouchi; KAUM-I. 73683, off Amami-oshima I.; KAUM-I. 82712, off Kasari.

Hattori (1976): as *Scarus gibbus*, SCFZ T-6, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Chlorurus oedema*** (Snyder, 1909) [Jn: Kobubudai]

NSMT-P 131800, Naze.

Kamohara and Yamakawa (1965): as *Scarus oedema*, Naze; Yamakawa (1979): as *Ipsiscarus oedema*, Amami-oshima I.

***Chlorurus sordidus*** (Forsskål, 1775) [Jn: Hagebudai]

KAUM-I. 87269, 89978, Amami-oshima I.; NSMT-P 128049, Kasari Bay; KAUM-I. 91537, 91539, NSMT-P 131259, Kasari; BSKU 6631, NSMT-P 119307, 131225, Naze; KPM-NR 85286, Oshima Strait; BSKU 5130, Ushuku; KAUM-I. 82727, off Amami-oshima I.; KAUM-I. 74992, off Yamato.

Kamohara (1957): as *Xanophon erythron* (Akababudai), Koniya and Ushuku; Kamohara (1963): as *Scarus sordidus*, BSKU 5903, Koniya; Suzuki (1964): as *Xanophon erythron*, Naze; Suzuki *et al.* (1964): as *Xanophon erythron* (Akababudai), Naze; Kamohara and Yamakawa (1965): as *Scarus sordidus*, Naze; Yamakawa

(1979): as *Scarus sordidus*, Amami-oshima I.; Hattori (1988): TUFIL H-187, H-578, Kasari; Fujiyama (2004): as *Scarus sordidus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Hipposcarus longiceps*** (Valenciennes, 1840) [Jn: Kitsunebudai]

NSMT-P 125517, 127517, Naze.

Koeda and Motomura (2016b): KAUM-I. 66911, 66912, off Amami-oshima I.

***Leptoscarus vaigiensis*** (Quoy & Gaimard, 1824) [Jn: Mizorebudai]

FAKU 40017, 40106, 104128, Ankyaba (K); KPM-NI 38778, Kasari; KPM-NR 166333, Kunetsu; FAKU 124186, Naze; KAUM-I. 62703, Oshima Strait.

Schmidt (1931a): as *Scarichthys auritus*, Kominato; Kamohara (1957): as *Leptoscarus caeruleo-punctatus* (Hakuten-budai), Kasari and Ushuku; Yamakawa (1979): Amami-oshima I.

***Scarus chameleon*** Choat & Randall, 1986 [Jn: Kamereombudai]

KPM-NR 80735, Kasari Bay; BSKU 6988, NSMT-P 119310, 128321, Naze; NSMT-P 97939, Saneku.

Fujiyama (2004): as *Scarus forsteni* (Ichimonjibudai), Amami-oshima I.

***Scarus dimidiatus*** Bleeker, 1859 [Jn: Kawaribudai]

KAUM-I. 89981, Amami-oshima I.; NSMT-P 128036, Kasari Bay; NSMT-P 131332, 131349, Kasari; NSMT-P 128037, Naze.

Hattori (1976): as Tasukibudai, SCFZ T-19, Amami-oshima I.

***Scarus festivus*** Valenciennes, 1840 [Jn: Tsukinowabudai]

FAKU 62340, Ankyaba (K); NSMT-P 131246, Naze.

Kamohara (1957): as *Callyodon lunula* (Tsukiwabudai), Naze; Kamohara (1963): as *Scarus lunula*, BSKU 6628, Naze; Hattori (1976): as *Scarus lunula*, TUFIL H-45, Naze; Yamakawa (1979): as *Scarus lunula*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Scarus forsteni*** (Bleeker, 1861) [Jn: Ichimonjibudai]

KAUM-I. 76288, Amami-oshima I.; KAUM-I. 7224, Kakeroma-jima I.; BSKU 6632, 6633, NSMT-P 119030, Naze; KPM-NR 19499, Oshima Strait; KAUM-I. 63830, Saneku; KAUM-I. 74997, off Yamato.

Kamohara (1957): as *Callyodon forsteni*, Naze; Kamohara and Yamakawa (1965): as *Scarus lepidus*, Naze; Yamakawa (1979): as *Scarus lepidus*, Amami-oshima I.; Fujiyama (2004): as *Scarus* sp., Amami-oshima I.

***Scarus frenatus*** Lacepède, 1802 [Jn: Amimebudai]

KAUM-I. 57855, 89986, Amami-oshima I.; KPM-NR 93244, Ankyaba (K); NSMT-P 128051, 128057, Kasari Bay; NSMT-P 110285, 119029, Naze; KAUM-I. 66899, 82710, off Amami-oshima I.; KAUM-I. 79002, off Yamato.

Fujiyama (2004): Amami-oshima I.

***Scarus fuscocaudalis*** Randall & Myers, 2000 [Jn: Ogurobudai]

KAUM-I. 76303, 86716–86719, KPM-NR 33783, 33784, Amami-oshima I.; KPM-NR 80711, Ankyaba (K); KAUM-I. 76291, 76292, 76295, Koniya; NSMT-P 128250, 131241, Naze; KAUM-I. 86708, Oshima Strait; NSMT-P 125588–125590, Setouchi.

Kamohara (1963): as *Scarus dubius* (Shirosuji-budai), BSKU 5132, 5901, 6629, Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Scarus dubius* (Shirosuji-budai), Koniya; Yamakawa (1979): as *Scarus dubius* (Shirosuji-budai), Amami-oshima I.

***Scarus ghobban*** Forsskål, 1775 [Jn: Hibudai]

KAUM-I. 86729, Amami-oshima I.; NSMT-P 119086, Koniya; NSMT-P 119084, 119085, 123239, Naze; NSMT-P 97944, Saneku.

Kamohara and Yamakawa (1965): Naze; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Scarus globiceps*** Valenciennes, 1840 [Jn: Daidai-budai]

NSMT-P 119165, Naze; KPM-NR 15900, Oshima Strait; FAKU 83707, Setouchi.

***Scarus hypselopterus*** Bleeker, 1853 [Jn: Kibirebudai]

KAUM-I. 86706, Amami-oshima I.; KAUM-I. 79340, Kasari Bay; KAUM-I. 91535, 91538, NSMT-P 131254,

Kasari; BSKU 116950, Naze; KAUM-I. 72405, NSMT-P 118541, Tean.

Fujiyama (2004): as *Scarus javanicus*, Amami-oshima I.; Fujiyama (2004): as *Scarus* sp., Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Scarus niger*** Forsskål, 1775 [Jn: Buchibudai]

KAUM-I. 91540, Kasari; NSMT-P 131210, 131224, 131234, Naze; KAUM-I. 83041, 83042, off Amami-oshima I.; KAUM-I. 77485, off Setouchi; KAUM-I. 74995, off Yamato.

Kamohara (1957): as *Callyodon niger*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Scarus oviceps*** Valenciennes, 1840 [Jn: Himebudai]

KAUM-I. 76290, 108207, Amami-oshima I.; NSMT-P 131350, Kasari; NSMT-P 131260, Naze; NSMT-P 97943, Saneku; KAUM-I. 89980, off Kominato.

Kamohara (1957): as *Callyodon lazulinus* (Munaguro-budai), Naze; Kamohara (1963): as *Scarus pectoralis* (Munaguro-budai), BSKU 5566, Naze; Yamakawa (1979): as Munaguro-budai, Amami-oshima I.

***Scarus ovifrons*** Temminck & Schlegel, 1846 [Jn: Aobudai]

Uchida (1928): as *Calliodon ovifrons*, Amami-oshima I.; Imai *et al.* (1968): as *Callydon ovifrons*, Amami-oshima I.

Although this species is tentatively included in this list, the above records are more or less uncertain.

***Scarus prasiognathos*** Valenciennes, 1840 [Jn: Nishikibudai]

NSMT-P 131048, 131544, Naze; KAUM-I. 66891, 66892, off Amami-oshima I.; KAUM-I. 79000, 79001, off Yamato.

***Scarus psittacus*** Forsskål, 1775 [Jn: Omubudai]

KPM-NI 29021, Amami-oshima I.; KAUM-I. 58135, 62452, 83698, Ankyaba (A); FAKU 40018, 104129–104134, Ankyaba (K); NSMT-P 128050, Kasari Bay; NSMT-P 128427, Koniya; BSKU 117190–117192, NSMT-P 119109, 119110, 127490, Naze; NSMT-P 97940, Saneku; KPM-NR 36089, Setouchi; KAUM-I. 74998, 79389, off Yamato.

Kamohara (1957): as *Xanophon bataviensis* (Batabia-

budai), Naze; Suzuki (1964): as *Scarus forsteri*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Scarus forsteri* (Shimabudai), Eniyabanare-jima I.; Kamohara and Yamakawa (1965): as *Scarus forsteri* (Shima-budai), Naze; Yamakawa (1969): as *Scarops perrico* (Kasumi-budai), Naze; Yamakawa (1971): as *Scarus venosus* (Kurosuji-budai), Naze; Yamakawa (1979): as *Scarus venosus* (Kurosuji-budai), Amami-oshima I.; Yamakawa (1979): as *Scarus forsteri*, Amami-oshima and Kakeroma-jima Is.

***Scarus quoyi*** Valenciennes, 1840 [Jn: Remombudai]

KAUM-I. 108183, Amami-oshima I.; NSMT-P 131194, Naze.

Fujiyama (2004): Amami-oshima I.

***Scarus rivulatus*** Valenciennes, 1840 [Jn: Sujibudai]

NSMT-P 128056, Kasari Bay; KPM-NR 97524, Kurasaki; BSKU 117188, 117189, NSMT-P 119033, 119111, Naze; KAUM-I. 79144–79146, Yamato; KAUM-I. 74994, off Yamato.

Kamohara (1963): as *Scarus fasciatus*, BSKU 11398, Naze; Kamohara and Yamakawa (1965): as *Scarus fasciatus*, Naze; Yamakawa (1979): as *Scarus fasciatus*, Amami-oshima I.

***Scarus rubroviolaceus*** Bleeker, 1847 [Jn: Nagabudai]

KAUM-I. 69724, 86705, 86725, Amami-oshima I.; NSMT-P 123216, 127491, 127519, 128251, Naze; KAUM-I. 66898, 66900, 82711, 82714, off Amami-oshima I.; KAUM-I. 76298, off Kasari; KAUM-I. 79487, off Naze.

Hattori (1976): TUFIL H-89, Koniya; Fujiyama (2004): Amami-oshima I.

***Scarus schlegeli*** (Bleeker, 1861) [Jn: Obibudai]

FAKU 104416, 104417, KAUM-I. 86724, 89977, 89992, Amami-oshima I.; BSKU 5396, Ankyaba (K); NSMT-P 128052–128055, Kasari Bay; KAUM-I. 91536, Kasari; KAUM-I. 34485, NSMT-P 119013, 119014, 128155, Naze; NSMT-P 97942, Saneku; KAUM-I. 66894, 83029, off Amami-oshima I.; KAUM-I. 89985, off Kasari; KAUM-I. 77484, off Setouchi; KAUM-I. 79388, off Yamato.

Fujiyama (2004): Amami-oshima I.

***Scarus spinus*** (Kner, 1868) [Jn: Shiroobibudai]

Kamohara (1957): as *Callyodon* sp., Ankyaba (K);

Kamohara (1963): as *Scarus formosus*, BSKU 6967, Ankyaba (K); Yamakawa (1979): as *Scarus formosus*, Kakeroma-jima I.; Koeda *et al.* (2017b): KAUM-I. 74991, 86707, off Yamato and off Kasari.

***Scarus xanthopleura*** Bleeker, 1853 [Jn: Akabudai]

KAUM-I. 108210, Amami-oshima I.; NSMT-P 131115, Naze.

Family **Pinguipedidae**

***Parapercis clathrata*** Ogilby, 1910 [Jn: Yotsumetoragisu]

NSMT-P 94681, Saneku; KPM-NR 88174, off Setouchi.

***Parapercis cylindrica*** (Bloch, 1792) [Jn: Dandaratoragisu]

FAKU 102650, Ankyaba (K); NSMT-P 117899, Atetsu; NSMT-P 127613–127615, Kasari Bay; KAUM-I. 79468, Kasari; KPM-NI 29237, NSMT-P 131466, Naze; KPM-NR 87564, NSMT-P 120301, Nominoura; NSMT-P 128443, 128445, Oshima Strait; BSKU 119232–119234, FAKU 109218, NSMT-P 131403–131405, Setouchi; BSKU 118160, Sumiyo; NSMT-P 120236, Yui.

Suzuki (1964): Naze and Ushuku; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Parapercis synaphodesmus* (Nami-toragisu), Koniya; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Parapercis kamoharai*** Schultz, 1966 [Jn: Kamoharatoragisu]

NSMT-P 97441, Atetsu.

Fujiyama (2004): Amami-oshima I.

***Parapercis millepunctata*** (Günther, 1860) [Jn: Wanuketoragisu]

FAKU 104437, 109210–109213, Ankyaba (K); KAUM-I. 57920, NSMT-P 119809, Kaitsuzaki; NSMT-P 128114, Kasari; KAUM-I. 34445, Kominato; KPM-NR 36541, Tatsugo.

***Parapercis multiplicata*** Randall, 1984 [Jn: Sanguatoragisu]

NSMT-P 118160, Oshima Strait; BSKU 115417, Saneku.

***Parapercis pacifica*** Imamura & Yoshino, 2007 [Jn: Ogurotoragisu]

NSMT-P 120947, Kakeroma-jima I.; KAUM-I. 79344, KPM-NR 175011, Kasari Bay; KAUM-I. 57878, NSMT-P 120872, Sakinome; BSKU 115419, 115740–115745, KAUM-I. 63810, 63811, 63826, 63827, 72006, Saneku; FAKU 83571, KPM-NR 26387, Setouchi; FAKU 109215, Sokaru; KAUM-I. 57894, 57895, Tean; BSKU 118178–118180, Yamato; KAUM-I. 57888, 57889, NSMT-P 118498, Yui.

Fujiyama (2004): as *Parapercis polyophthalma*, Amami-oshima I.; Utsunomiya (2006): Tatsugo; Imamura and Yoshino (2007): NSMT-P 34936, 70980, Sakinome.

***Parapercis schauinslandii*** (Steindachner, 1900) [Jn: Hawaitoragisu]

KPM-NR 19428, Oshima Strait.

***Parapercis shaoi*** Randall, 2008 [Jn: Somaritoragisu]

Kamohara and Yamakawa (1968b): as *Parapercis somaliensis*, Koniya; Yamakawa (1979): as *Parapercis somaliensis*, Amami-oshima I.; Fujiyama (2004): as *Parapercis soanaliensis*; Amami-oshima I.; Randall (2008): BSKU 91321, Koniya.

***Parapercis snyderi*** Jordan & Starks, 1905 [Jn: Koraitoragisu]

KAUM-I. 72076, Tean.

***Parapercis tetracantha*** (Lacepède, 1801) [Jn: Madaratoragisu]

FAKU 81827, Ankyaba (K).

***Parapercis xanthozona*** (Bleeker, 1849) [Jn: Ojirotoragisu]

YCM-P 29410, Amami-oshima I.; BSKU 115393, 115394, 115424, KAUM-I. 57598, NSMT-P 117898, YCM-P 26056, 26096, 28344, 28571, 42223, Atetsu; KPM-NR 84775, Kasari Bay; NSMT-P 128113, Koniya; KPM-NR 84776, Kurasaki; YCM-P 24481, 24609, 26557, Sakinome; BSKU 119215, Setouchi; KPM-NR 84545, NSMT-P 124876, Shinokawa Bay; FAKU 109216, Sokaru; CMNH-ZF 11268, Tatsugo; BSKU 115430, 115431, 118376, BSKU 119157–119161, Yui.

Imamura and Matsuura (2003): URM-P 32970–32972, Naze.

***Ryukyuperis gushikeni*** (Yoshino, 1975) [Jn: Wanitoragisu]

Hata *et al.* (2017g): NSMT-P 131130, off Amami-oshima I.

Family **Trichonotidae*****Trichonotus setiger*** Bloch & Schneider, 1801 [Jn: Beragimpo]

FAKU 145073, Ankyaba (K); KAUM-I. 57694, Sokaru.

Family **Creediidae*****Limnichthys fasciatus*** Waite, 1904 [Jn: Tobigimpo]

FAKU 102584, Ankyaba (K); CMNH-ZF 06180, KAUM-I. 17458, 17460, 17556, 17565, 17566, Kasari; YCM-P 34155, 34156, 34272, 36097, Oshima Strait; KAUM-I. 17537, Ushuku.

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 779, Ayamaru.

***Limnichthys nitidus*** Smith, 1958 [Jn: Minamitobigimpo]

FAKU 145053, NSMT-P 118136, Ankyaba (K); YCM-P 41449, Kakeroma-jima I.; KAUM-I. 79240–79242, NSMT-P 127679, Kasari Bay; CMNH-ZF 06276, KPM-NI 38781, 38793, Kasari; NSMT-P 118116, Katetsu; YCM-P 39042, 41395, Saneku; KAUM-I. 57726, NSMT-P 117981, 117996, 118151, 118152, Sokaru.

Family **Champsodontidae*****Champsodon longipinnis*** Matsubara & Amaoka, 1964 [Jn: Minamiwanigisu]

NSMT-P 64007, Amami-oshima I.

Family **Uranoscopidae*****Uranoscopus bicinctus*** Temminck & Schlegel, 1843 [Jn: Meganeuo]

NSMT-P 97352, Saneku.

Family **Tripterygiidae*****Enneapterygius bahasa*** Fricke, 1997 [Jn: Goma-fuhebigimpo]

KAUM-I. 62695, Sakinome; KAUM-I. 62593, Saneku; CMNH-ZF 06260, Tatsugo.

***Enneapterygius etheostomus*** (Jordan & Snyder, 1902) [Jn: Hebigimpo]

KAUM-I. 2094, 4127–4135, Amami-oshima I.; KAUM-I. 79044, 79065, 79066, NSMT-P 123242, 123243, Ayamaru; KAUM-I. 17456, 17457, 17543–17545, Kasari; NSMT-P 17272, Uken.

Suzuki (1964): as *Tripterygion etheostoma*, Eniyabanare-jima I. and Ushuku; Suzuki *et al.* (1964): as *Tripterygion etheostoma*, Ushuku.

***Enneapterygius flavocipitis*** Shen, 1994 [Jn: Erimakihebigimpo]

KAUM-I. 57646, 57648, 57651, Kaitsuzaki; KAUM-I. 62564, YCM-P 29161, Nishikomi; YCM-P 29064, 29134, 34169, 37896, Oshima Strait.

Shimojo *et al.* (2000): YCM-P 29130, 29131, 34295, 34540, Setouchi.

***Enneapterygius leucopunctatus*** Shen, 1994 [Jn: Hakutenhebigimpo]

KAUM-I. 57704, NSMT-P 118122, Sokaru; CMNH-ZF 06384, Tatsugo; YCM-P 34087, off Kakeroma-jima I.

***Enneapterygius mirabilis*** Fricke, 1994 [Jn: Shimahirehebigimpo]

Shimojo *et al.* (2000): YCM-P 24521, 25475, 29372, Sakinome.

***Enneapterygius philippinus*** (Peters, 1868) [Jn: Kusagimpo]

CMNH-ZF 06415, KAUM-I. 79059, Ayamaru; KAUM-I. 17552, 17553, Kasari; YCM-P 41162, Sakinome; NSMT-P 111307, YCM-P 41402, 41403, Saneku; KAUM-I. 17531–17534, Ushuku.

Arakaki *et al.* (2014): Amami-oshima I.

***Enneapterygius phoenicosoma*** Motomura *et al.*, 2015 [Jn: Akahebigimpo]

KAUM-I. 57649, 57650, Kaitsuzaki; KAUM-I. 79178–79181, 79194, 79326, Kasari Bay; KPM-NI 38785, Kasari; YCM-P 45391, Sakinome; KAUM-I. 57731, Sokaru.

Motomura *et al.* (2015): CMNH-ZF 11219, KAUM-I. 17513, NSMT-P 31249, Amami-oshima I.

See Motomura *et al.* (2015) about the nomenclature of this species.

***Enneapterygius rubicauda*** Shen, 1994 [Jn: Akamadarahahebigimpo]

Shimojo *et al.* (2000): YCM-P 29128, 34641, Setouchi.

***Enneapterygius signicauda*** Fricke, 1997 [Jn: Ogurohebigimpo]

CMNH-ZF 06289, KAUM-I. 17442–17444, Kasari.

***Enneapterygius tutuilae*** Jordan & Seale, 1906 [Jn: Segurohebigimpo]

YCM-P 19912, Ankyaba (A); YCM-P 28286, 41234, 41241, Atetsu; KAUM-I. 57676, 57677, Kaitsuzaki; KAUM-I. 79176, 79177, 79416, Kasari Bay; YCM-P 29649, Katetsu; KPM-NR 13156, Kurasaki; KPM-NI 36618, YCM-P 34471, 36280, 39239, Nishikomi; KAUM-I. 62537–62540, 62725, 62726, Oshima Strait; KAUM-I. 57536–57538, 62658, NSMT-P 92296, YCM-P 26223, 34402, 36576, 41116, 41117, Sakinome; KAUM-I. 62603, YCM-P 34539, 38484, Saneku; YCM-P 28653, 29678, Setouchi; KAUM-I. 57712–57716, 57730, 57732, NSMT-P 118009, YCM-P 37880, 37882, Sokaru; CMNH-ZF 07643, Tatsugo.

Shimojo *et al.* (2000): YCM-P 29033, 29401, 38181, 38338, 38398, Sakinome.

***Enneapterygius unimaculatus*** Fricke, 1994 [Jn: Sedakahebigimpo]

KAUM-I. 24266, Sumiyo; KAUM-I. 17479–17482, Ushuku.

***Helcogramma fuscipectoris*** (Fowler, 1946) [Jn: Kuromasuku]

CMNH-ZF 06575, Ayamaru; YCM-P 39358, Nishikomi; YCM-P 41163, 41164, Sakinome.

***Helcogramma inclinata*** (Fowler, 1946) [Jn: Ayahebigimpo]

BSKU 119281, Amami-oshima I.; CMNH-ZF 06318, Ayamaru; KAUM-I. 57657, 57658, Kaitsuzaki; KAUM-I. 61102, 61104, 61144–61149, NSMT-P 118127, 118128, Kakeroma-jima I.; NSMT-P 111512, Kasari; YCM-P 34174, Oshima Strait; KAUM-I. 57520, YCM-P 44292, 45392, Sakinome; KAUM-I. 62631, 62632, Saneku.

Tashiro and Motomura (2014): KAUM-I. 4126, 17495, 17496, Kasari.

***Helcogramma ishigakiensis*** (Aoyagi, 1954) [Jn: Benimonhebigimpo]

KAUM-I. 57628, NSMT-P 75459, Kaitsuzaki;

KAUM-I. 57519, YCM-P 44293, Sakinome; NSMT-P 97319, Saneku.

Tashiro and Motomura (2014): KAUM-I. 17519, 17520, NSMT-P 75401, YCM-P 34160, 34175, Amami-oshima I.

See Tashiro and Motomura (2014) about the nomenclature of this species.

***Helcogramma rhinoceros*** Hansen, 1986 [Jn: Tenguhebigimpo]

KPM-NR 38830, Setouchi.

Tashiro and Motomura (2014): KAUM-I. 57683, 57729, Sokaru.

***Helcogramma striata*** Hansen, 1986 [Jn: Tatejimahebigimpo]

KPM-NR 142435, Ankyaba (K); KAUM-I. 57632, 57633, 57656, 57659, Kaitsuzaki; KAUM-I. 61143, NSMT-P 118126, 118130, Kakeroma-jima I.; KAUM-I. 79096, Kasari Bay; KPM-NR 71086, Katetsu; KAUM-I. 61141, Oshima Strait; KAUM-I. 57521, 57852, 57853, 72020, Sakinome; KAUM-I. 62644, 62645, Saneku; KPM-NR 37896, Setouchi; KAUM-I. 57684, 57689, 57735, KPM-NR 15630, 78673, NSMT-P 117948, 118004, 118619, Sokaru; KAUM-I. 57585, NSMT-P 117893, YCM-P 44585, Tean; KAUM-I. 62534–62536, Yui.

Utsunomiya (2006): Tatsugo; Tashiro and Motomura (2014): YCM-P 26162, Sakinome.

***Norfolkia brachylepis*** (Schultz, 1960) [Jn: Kokutennisehebigimpo]

YCM-P 34173, Oshima Strait; KAUM-I. 72120, Saneku; 57584, Tean.

***Norfolkia thomasi*** Whitley, 1964 [Jn: Nisehebigimpo]

KAUM-I. 72069, 72070, YCM-P 38214, 39093, 41235, Atetsu; NSMT-P 96804, Eniyabanare-jima I.; YCM-P 36154, 36205, 36206, Kakeroma-jima I.; KAUM-I. 79097, 79175, NSMT-P 127688, Kasari Bay; KPM-NR 23949, Katetsu; CMNH-ZF 11220, KPM-NR 80744, Kurasaki; KAUM-I. 62565–62567, YCM-P 34473, 36258, 36259, Nishikomi; KAUM-I. 62541, YCM-P 29565, 34196, 38176, 41282, 41302, Oshima Strait; KAUM-I. 57518, 57527, 57540, NSMT-P 34920, YCM-P 23528, 23641, 29375, 34400, 34401, 36575, 38397, Sakinome; KAUM-I. 62604, 62628, 62633, 72117, NSMT-P 94016, 96818, 120279, 120931, 120935, 124828, YCM-P 36487, 38061, 38341, 39339, Saneku;

NSMT-P 118616, 118621, YCM-P 37881, Sokaru; YCM-P 23473, Tatsugo; KAUM-I. 62504–62506, 62517, 62518, YCM-P 45379, Tean.

Hayashi (1995): as *Buchinisehebigimpo*, YCM-P 26174, 26472, 28048, 28370, 29132, 29164, 34132, 34167, 34614, Amami-oshima and Kakeroma-jima Is.

***Ucla xenogrammus*** Holleman, 1993 [Jn: Kasurihebigimpo]

KPM-NR 28701, Amami-oshima I.; KPM-NR 80704, Ankyaba (K); KAUM-I. 57575, 72068, Atetsu; KAUM-I. 79273, 79404, 79453, KPM-NR 27358, 36544, NSMT-P 127624, 127686, Kasari Bay; YCM-P 41281, Oshima Strait; KAUM-I. 57522, 57528, 57529, 62659, 62694, Sakinome; KAUM-I. 62630, NSMT-P 120945, 127464, Saneku; KPM-NR 78689, Seisui; KPM-NR 36091, 36092, 37941, 37947, Setouchi; KAUM-I. 57583, NSMT-P 117891, 117892, Tean; KAUM-I. 62532, 62533, Yui.

Utsunomiya (2006): Tatsugo.

#### Family Clinidae

***Springeratus xanthosoma*** (Bleeker, 1857) [Jn: Asahigimpo]

NSMT-P 111472, 111473, Kominato.

Suzuki (1964): as *Petraites flammeus*, Ushuku; Yamakawa (1969): as *Petraites flammeus*, Kominato; Yamakawa (1979): Amami-oshima I.; Endo and Katayama (2009): KSHS 9341, Amami-oshima I.

#### Family Chaenopsidae

***Neoclinus okazakii*** Fukao, 1987 [Jn: Araisokokegimpo]

YCM-P 19895, Tatsugo.

#### Family Blenniidae

***Alticus saliens*** (Forster, 1788) [Jn: Tama-kaeruuo]

YCM-P 28651, Setouchi.

***Andamia tetradactyla*** (Bleeker, 1858) [Jn: Yodarekake]

KAUM-I. 62654, Koniya; CMNH-ZF 06150, 06352, Tatsugo; NSMT-P 17263–17265, Uken; KPM-NI 38838, Yamato.

Suzuki (1964): as *Altiscus saliens*, Oshima Strait; Yamakawa (1969): as *Hatata-yodarekake*, Kominato; Yamakawa (1969): as *Andamia pacifica*, Kominato; Yamakawa (1979): as *Andamia pacifica*, Amami-oshima I.; Yamakawa (1979): as *Andamia tetradactylus* (Hatata-

yodarekake), Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Aspidontus dussumieri*** (Valenciennes, 1836) [Jn: Kurosujigimpo]  
KAUM-I. 79428, Kasari Bay.  
Utsunomiya (2006): Tatsugo.

***Aspidontus taeniatus taeniatus*** Quoy & Gaimard, 1834 [Jn: Nisekurosujigimpo]  
YCM-P 28155, 44301, Sakinome.  
Kamohara and Yamakawa (1968b): as *Petroscistes taeniatus* (Itohiki-kurosuji-gimpo), Naze; Yamakawa (1979): Amami-oshima I.

***Atrosalarias fuscus holomelas*** (Günther, 1872) [Jn: Indokaeruuo]  
YCM-P 37796, Atetsu; NSMT-P 120286, Nominoura; KAUM-I. 62682, Sakinome.

***Atrosalarias hosokawai*** Suzuki & Senou, 1999 [Jn: Hosokawaindokaeruuo]  
NSMT-P 127638, Kasari Bay.  
Suzuki and Senou (1999): YCM-P 34441, Amami-oshima I.; Suzuki *et al.* (1999a): Setouchi.

***Blenniella bilitonensis*** (Bleeker, 1858) [Jn: Hohogurogimpo]  
BSKU 20903, Amami-oshima I.; CMNH-ZF 06548, Ayamaru; KAUM-I. 17415, 17434, 34410, Kasari; CMNH-ZF 06151, Tatsugo; BSU 5204, Ushuku.  
Kamohara (1957): as *Istiblennius bilitonensis* (Hoguro-gimpo), Ushuku; Yamakawa (1979): as *Istiblennius bilitonensis* (Hoguro-gimpo), Amami-oshima I.; Arakaki *et al.* (2014): Amami-oshima I.

***Blenniella caudolineata*** (Günther, 1877) [Jn: Aotengimpo]  
YCM-P 19928, Ankyaba (A).

***Blenniella periophthalma*** (Valenciennes, 1836) [Jn: Hanakaeruuo]  
BSKU 20904–20906, Amami-oshima I.; BSU 5359, KAUM-I. 17412, Kasari; CMNH-ZF 06154, Tatsugo.  
Kamohara (1957): as *Istiblennius periophthalmus*, Kasari; Yamakawa (1979): as *Istiblennius periophthalmus*, Amami-oshima I.

***Cirripectes castaneus*** (Valenciennes, 1836) [Jn: Tategamikaeruuo]  
KPM-NR 34621, Amami-oshima I.; NSMT-P 120953, Kakeroma-jima I.; YCM-P 34438, 34439, Nishikomi.  
Utsunomiya (2006): as Benitsuketategamikaeruuo, Tatsugo; Utsunomiya (2006): as Inazumatategamikaeruuo, Tatsugo.

***Cirripectes imitator*** Williams, 1985 [Jn: Amime-minokaeruuo]  
NSMT-P 117967, Sokaru; YCM-P 34068, 34098, off Kakeroma-jima I.

***Cirripectes kuwamurai*** Fukao, 1984 [Jn: Sujitategamikaeruuo]  
KPM-NR 85285, Amami-oshima I.; CMNH-ZF 06512, Ayamaru.

***Cirripectes polyzona*** (Bleeker, 1868) [Jn: Mino-kaeruuo]  
BSKU 20887, Amami-oshima I.; KPM-NR 40753, Kasari; NSMT-P 117954, Sokaru.

***Cirripectes stigmaticus*** Strasburg & Schultz, 1953 [Jn: Inazumatategamikaeruuo]  
KPM-NR 34261, Kasari.

***Crossosalarias macrospilus*** Smith-Vaniz & Springer, 1971 [Jn: Erigurogimpo]  
KPM-NR 23940, Katetsu; KPM-NR 87546, Oshima Strait; NSMT-P 117968, Sokaru.

***Ecsenius bicolor*** (Day, 1888) [Jn: Futairokaeruuo]  
KAUM-I. 57666, Kaitsuzaki; KPM-NR 26259, Setouchi; NSMT-P 118620, Sokaru; CMNH-ZF 06389, KPM-NR 77839, Tatsugo.  
Utsunomiya (2006): Tatsugo.

***Ecsenius lineatus*** Klausewitz, 1962 [Jn: Hito-sujigimpo]  
KPM-NR 175015, 175089, NSMT-P 123266, Kasari Bay; KPM-NR 26258, Setouchi; KPM-NR 15629, NSMT-P 118001, Sokaru; NSMT-P 120235, Yui.  
Utsunomiya (2006): Tatsugo.

*Ecsenius namiyei* (Jordan & Evermann, 1902)

[Jn: Niramigimpo]

NSMT-P 127718, Kasari Bay.

*Ecsenius oculus* Springer, 1971 [Jn: Goishigimpo]

CMNH-ZF 06412, Ayamaru; KAUM-I. 57667, Kaitsuzaki; NSMT-P 120954, Kakeroma-jima I.; KAUM-I. 17521, 17579, Kasari; KAUM-I. 24247, Sumiyo.

*Ecsenius yaeyamaensis* (Aoyagi, 1954) [Jn: Ishigakikaeruuo]

KPM-NR 18936, Amami-oshima I.; KPM-NR 142442, Ankyaba (K); NSMT-P 118141, Kaitsuzaki; KAUM-I. 79431, NSMT-P 123265, 127700, Kasari Bay; KAUM-I. 34411, Kasari; KPM-NR 78742, 142456, Katetsu; KPM-NR 99875, Oshima Strait; NSMT-P 117813, 117814, 120867, Sakinome; NSMT-P 117953, 118002, 118615, Sokaru; NSMT-P 120208, Tean; NSMT-P 120219, Yui.

Utsunomiya (2006): Tatsugo.

*Enchelyurus kraussi* (Klunzinger, 1871) [Jn: Kurogimpo]

KAUM-I. 17464, 17465, 34417, Kasari.

*Entomacrodus decussatus* (Bleeker, 1858) [Jn: Kikaikaeruuo]

KAUM-I. 62592, NSMT-P 120970, Saneku.

*Entomacrodus niuafoouensis* (Fowler, 1932) [Jn: Keshogimpo]

KAUM-I. 79050, Ayamaru; CMNH-ZF 06155, Tatsugo.

*Entomacrodus striatus* (Valenciennes, 1836) [Jn: Sujigimpo]

BSKU 6730–6732, Ushuku.

Kamohara (1957): Ushuku; Suzuki (1964): Naze and Oshima Strait; Suzuki *et al.* (1964): Naze and Oshima Strait; Yamakawa (1979): Amami-oshima I.

*Entomacrodus thalassinus thalassinus* (Jordan & Seale, 1906) [Jn: Gotenkaeruuo]

KPM-NI 9494, 9500, Kakeroma-jima I.; KPM-NR 61746, off Kakeroma-jima I.

*Exallias brevis* (Kner, 1868) [Jn: Sedakagimpo]

KPM-NR 98243, Ankyaba (K).

Utsunomiya (2006): Tatsugo; Koeda and Motomura (2017): KAUM-I. 86766, off Amami-oshima I.

*Glyptoparus delicatulus* Smith, 1959 [Jn: Yaitogimpo]

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 169, Ayamaru.

*Istiblennius dussumieri* (Valenciennes, 1836)

[Jn: Kaeruumodoki]

NSMT-P 123252, Ayamaru.

*Istiblennius edentulus* (Forster & Schneider, 1801) [Jn: Nisekaeruuo]

BSKU 20876–20882, 20907, 20908, Amami-oshima I.; YCM-P 19929, Ankyaba (A); NSMT-P 123251, Ayamaru; KAUM-I. 17414, 17546, 34388, NSMT-P 128204, 128205, Kasari; NSMT-P 119131–119133, 128182–128184, Kominato; NSMT-P 119127–119130, 128181, Koshuku; KAUM-I. 63832, YCM-P 41141, 41157, Sakinome; NSMT-P 128185, YCM-P 41369, Saneku; YCM-P 32012, 32013, Seisui; NSMT-P 128186, 128187, Sokaru; CMNH-ZF 06242, Tatsugo; KAUM-I. 1611, Uchiiumi Bay; NSMT-P 120237, Yui.

Suzuki (1964): Eniyabanare-jima I. and Naze; Suzuki *et al.* (1964): Eniyabanare-jima I. and Naze; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 232, Kasari; Arakaki *et al.* (2014): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Istiblennius enosimae* (Jordan & Snyder, 1902)

[Jn: Kaeruuo]

BSKU 5203, Ushuku.

Kamohara (1957): Amami-oshima I.; Suzuki (1964): Amami-oshima I.; Suzuki *et al.* (1964): Amami-oshima I.; Kamohara and Yamakawa (1965): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.

*Istiblennius lineatus* (Valenciennes, 1836) [Jn: Senkaeruuo]

YCM-P 41373, Saneku; NSMT-P 17261, Uken.

Kamohara (1957): Ushuku; Yamakawa (1979): Amami-oshima I.; Arakaki *et al.* (2014): Amami-oshima I.

*Meiicanthus atrodorsalis* (Günther, 1877) [Jn: Ogonnijigimpo]

KPM-NR 71255, 98236, Ankyaba (K); KPM-NR



142433, Oshima Strait; NSMT-P 117969, Sokaru; NSMT-P 120202, 120203, Tean.

Imai *et al.* (1968): as *Meiacanthus herlilyi*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Meiacanthus ditrema*** Smith-Vaniz, 1976 [Jn: Satsukigimpo]

KPM-NR 71218, 71249, 71250, Oshima Strait.

***Meiacanthus grammistes*** (Valenciennes, 1836) [Jn: Higenijigimpo]

CMNH-ZF 11218, Kasari; NSMT-P 31280, Naze.

***Meiacanthus kamoharai*** Tomiyama, 1956 [Jn: Kamoharagimpo]

KPM-NR 175033, Amami-oshima I.; FAKU 145083, KPM-NR 6511, 98237, Ankyaba (K); NSMT-P 127661, Kasari Bay; KAUM-I. 72166, KPM-NR 71239, Oshima Strait; KPM-NR 16775, 78720, 87544, 99887, 142446, Seisui.

Yoshigo *et al.* (2001): as *Parenchelyurus hepburni*, HMNH-P 183, Atetsu; Utsunomiya (2006): Tatsugo; Yoshigo and Nakamura (2008): HMNH-P 183, Atetsu; Yoshigo (2014): Amami-oshima I.

***Mimoblennius atrocinctus*** (Regan, 1909) [Jn: Matsubagimpo]

KPM-NR 25736, Oshima Strait; KPM-NR 62012, Setouchi.

Arakaki *et al.* (2014): Amami-oshima I.

***Nannosalarias nativitatis*** (Regan, 1909) [Jn: Hinagimpo]

KPM-NR 25735, Oshima Strait; KPM-NR 62002, 62007–62011, Setouchi.

***Omobranchus elongatus*** (Peters, 1855) [Jn: Gomakumogimpo]

Yoshigo (2014): Amami-oshima I.

***Omobranchus loxozonus*** (Jordan & Starks, 1906) [Jn: Kumogimpo]

CMNH-ZF 06193, Kasari.

Suzuki (1964): as *Omobranchus loxonus*, Amami-oshima I.; Suzuki *et al.* (1964): as *Omobranchus loxonus*, Amami-oshima I.; Dotsu and Ota (1973): Setouchi; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 235, Atetsu; Arakaki *et al.* (2014): Amami-

oshima I.

***Parablennius yatabei*** (Jordan & Snyder, 1900) [Jn: Isogimpo]

NSMT-P 118267, Setouchi; KAUM-I. 3865, Sumiyo.

Kamohara (1957): as *Blennius yatabei*, Amami-oshima I.; Suzuki (1964): as *Blennius yatabei*, Naze and Ushuku; Suzuki *et al.* (1964): as *Blennius yatabei*, Naze and Ushuku; Yamakawa (1979): as *Pictiblennius yatabei*, Amami-oshima I.

***Parenchelyurus hepburni*** (Snyder, 1908) [Jn: Karasugimpo]

KAUM-I. 17551, Kasari.

***Petroscirtes breviceps*** (Valenciennes, 1836) [Jn: Nijigimpo]

KPM-NR 71067, Katetsu; KAUM-I. 74228, Koniya; KPM-NI 29265, Naze; KAUM-I. 62702, Oshima Strait; BSKU 119231, Setouchi; KAUM-I. 62516, Tean; KAUM-I. 91175, Uken.

Kamohara and Yamakawa (1968b): as *Omobranchus trossulus*, Koniya; Yamakawa (1979): as *Petroscirtes previceps*, Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Petroscirtes mitratus*** Rüppell, 1830 [Jn: Hatatategimpo]

NSMT-P 117847, Atetsu; NSMT-P 127607, Kasari Bay; CMNH-ZF 11217, Kasari.

***Petroscirtes variabilis*** Cantor, 1849 [Jn: Inugimpo]

CMNH-ZF 11234, Kasari; KAUM-I. 1662, Uchiiumi Bay.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Plagiotremus laudandus laudandus*** (Whitley, 1961) [Jn: Inasegimpo]

KAUM-I. 79372, Kasari Bay; KAUM-I. 57744, NSMT-P 105519, Sokaru.

Utsunomiya (2006): Tatsugo.

***Plagiotremus rhinorhynchus*** (Bleeker, 1852) [Jn: Minamigimpo]

KAUM-I. 79451, Kasari Bay; KAUM-I. 72105,

Saneku; KAUM-I. 57745, 57746, Sokaru.

***Plagiotremus tapeinosoma*** (Bleeker, 1857) [Jn: Tenkurosujigimpo]

CMNH-ZF 06409, Ayamaru; KPM-NR 25737, Kakeroma-jima I.; KAUM-I. 34420, Kasari.

***Praealticus bilineatus*** (Peters, 1868) [Jn: Tamagimpo]

BSKU 20883–20886, 20888–20896, 20910, Amami-oshima I.; NSMT-P 128202, 128203, Kasari; CMNH-ZF 06152, Tatsugo.

Suzuki (1964): as *Istiblennius biorni* (Nisetamagimpo), Oshima Strait; Suzuki *et al.* (1964): as *Istiblennius biorni*, Oshima Strait; Arakaki *et al.* (2014): as *Praealticus margaritarius*, Amami-oshima I.

***Praealticus tanegasimae*** (Jordan & Starks, 1906) [Jn: Tanegimpo]

BSKU 20911–20927, Amami-oshima I.; NSMT-P 123250, Ayamaru; NSMT-P 128188–128201, Kasari; CMNH-ZF 06234, Tatsugo.

***Rhabdoblennius nitidus*** (Günther, 1861) [Jn: Rosokugimpo]

BSKU 20897–20902, 20909, Amami-oshima I.; KAUM-I. 17432, Kasari; CMNH-ZF 06156, Tatsugo; BSKU 5205, 5207–5209, Ushuku.

Suzuki (1964): as *Rhabdoblennius ellipes*, Oshima Strait; Suzuki *et al.* (1964): as *Rhabdoblennius ellipes*, Oshima Strait; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Rhabdoblennius ellipse*, HMNH-P 233, Kasari; Arakaki *et al.* (2014): Amami-oshima I.

***Salarias fasciatus*** (Bloch, 1786) [Jn: Yaeyamagimpo]

BSKU 8266–8271, FAKU 102231–102245, Ankyaba (K); BSKU 5353–5358, FAKU 49184, KAUM-I. 17413, 17740, 21026, Kasari; BSKU 115891, Nominoura; NSMT-P 131509, Sakinome; KAUM-I. 62629, NSMT-P 120264, 120265, 120967, Saneku; KPM-NR 95901, Shinokawa Bay; KPM-NI 36611, Yui.

Suzuki (1964): Naze; Suzuki *et al.* (1964): Naze; Utsunomiya (2006): Tatsugo.

***Salarias luctuosus*** Whitley, 1929 [Jn: Shimagimpo]

KAUM-I. 79038, 79073, NSMT-P 123249, Ayamaru; NSMT-P 127637, Kasari Bay; KAUM-I. 17430, 17431,

34408, 34409, 34412–34415, Kasari; NSMT-P 120300, Nominoura; KAUM-I. 63837, NSMT-P 131510, Sakinome; KPM-NR 84857, Setouchi; BSKU 5210–5213, Ushuku.

Suzuki (1964): as *Istiblennius luctuosus*, Ushuku; Suzuki *et al.* (1964): as *Istiblennius luctuosus*, Ushuku.

***Salarias sinuosus*** Snyder, 1908 [Jn: Hire-nagakaeruu]

KPM-NR 150435, Amami-oshima I.; BSKU 5360–5363, KAUM-I. 17433, Kasari; CMNH-ZF 06381, Tatsugo.

Yamakawa (1969): as *Negoscartes sinuosus*, Kominato; Yamakawa (1979): Amami-oshima I.

***Stanulus talboti*** Springer, 1968 [Jn: Tsumarigimpo]

YCM-P 34073, off Kakeroma-jima I.

Family **Gobiesocidae**

***Conidens laticephalus*** (Tanaka, 1909) [Jn: Ankoubau]

YCM-P 41168, 41170, Sakinome.

Briggs (1962): Amami-oshima I.; Yamakawa (1969): as *Aspasma laticephala*, Kominato; Yamakawa (1979): Amami-oshima I.

***Diademichthys lineatus*** (Sauvage, 1883) [Jn: Hashinagaubau]

KAUM-I. 79449, NSMT-P 127622, Kasari Bay; KPM-NR 142472, Nominoura; KAUM-I. 57526, 62678, 62679, NSMT-P 117812, Sakinome; KPM-NR 15192, 78672, Seisui; KAUM-I. 62531, Yui.

Utsunomiya (2006): Tatsugo.

***Discotrema crinophilum*** Briggs, 1976 [Jn: Umishidaubau]

KPM-NR 78683, 78755, Oshima Strait; KAUM-I. 72122, Saneku; KAUM-I. 45108, 45109, Seisui.

***Lepadichthys frenatus*** Waite, 1904 [Jn: Misakiubau]

FAKU 108717, 108737, Ankyaba (K); KAUM-I. 79067, Ayamaru; FAKU 108738, KAUM-I. 17522, 17580, 17581, Kasari; KAUM-I. 62636, Saneku; FAKU 108733, Setouchi; CMNH-ZF 06206, Tatsugo; BSKU 119241, Uken.

Briggs (1962): Amami-oshima I.

*Lepadichthys lineatus* Briggs, 1966 [Jn: Tasujumishidaubauo]

Fujiwara and Motomura (2017b): KAUM-I. 72121, Saneku.

See Briggs (2001) and Craig and Randall (2008) about the nomenclature of this species.

*Lepadichthys* sp. sensu Hayashi and Hagiwara (2013) [Jn: Minamiubauo]

KAUM-I. 79448, NSMT-P 127689, Kasari Bay.

*Pheralloodus indicus* (Weber, 1913) [Jn: Hosoubauo]

KAUM-I. 79068, 79069, Ayamaru; KAUM-I. 34421, 34425, Kasari.

#### Family **Draconettidae**

*Draconetta xenica* Jordan & Fowler, 1903 [Jn: Inakanumeri]

NSMT-P 71303, off Amami-oshima I.

#### Family **Callionymidae**

*Dactylopus dactylopus* (Valenciennes, 1837) [Jn: Ipponteguri]

YCM-P 42499, Atetsu; YCM-P 29497, Oshima Strait.

*Diplogrammus goramensis* (Bleeker, 1858) [Jn: Minamikobunumeri]

CMNH-ZF 11231, Kasari.

Ochiai (1963): as *Amamikobunumeri*, Ankyaba (K).

*Diplogrammus xenicus* (Jordan & Thompson, 1914) [Jn: Kobunumeri]

KPM-NR 128730, Amami-oshima I.; KPM-NI 38782, NSMT-P 110547, Kasari; YCM-P 29127, Oshima Strait; YCM-P 26153, 26396, Sakinome; YCM-P 39031, Saneku; KAUM-I. 57728, 61115, NSMT-P 118022, 118023, Sokaru.

*Minysynchiropus kiyoeae* (Fricke & Zaiser, 1983) [Jn: Himeteguri]

CMNH-ZF 06191, Kasari; KPM-NR 16770, Katetsu.

*Neosynchiropus morrisoni* (Schultz, 1960) [Jn: Sesokoteguri]

YCM-P 29568, Atetsu; NSMT-P 120952, Kakeroma-

jima I.; NSMT-P 127674, 127687, Kasari Bay; KPM-NR 78758, Katetsu; KPM-NR 36038, 87554, Oshima Strait; KAUM-I. 62608, NSMT-P 120249, Saneku; KPM-NR 26261, YCM-P 34109, Setouchi.

*Neosynchiropus moyeri* (Zaiser & Fricke, 1985) [Jn: Miyaketeguri]

KPM-NR 80712, Ankyaba (K); NSMT-P 118175, Katetsu.

Utsunomiya (2006): Tatsugo.

*Neosynchiropus ocellatus* (Pallas, 1770) [Jn: Kowanteguri]

BSKU 21016–21018, Amami-oshima I.; KAUM-I. 79062, 79063, Ayamaru; KAUM-I. 79174, NSMT-P 127631, Kasari Bay; BSKU 5327–5330, KAUM-I. 21503, 34323, 34324, Kasari; CMNH-ZF 06165, Tatsugo.

Nakabo (1983): Amami-oshima I.; Iwatsubo and Motomura (2010a): KAUM-I. 59, 17455, 17467, 21504–21506, Amami-oshima I.

*Paradiplogrammus corallinus* (Gilbert, 1905) [Jn: Sangohanabinumeri]

YCM-P 41424, Saneku.

*Paradiplogrammus enneactis* (Bleeker, 1879) [Jn: Hanabinumeri]

YCM-P 26070, 28432, 36027, Atetsu; CMNH-ZF 13525, Tekebu.

*Paradiplogrammus parvus* (Nakabo, 1984) [Jn: Kogatahanabinumeri]

YCM-P 28400, 34733, Atetsu; CMNH-ZF 11230, Tatsugo.

*Pseudocalliurichthys pleurostictus* Fricke, 1982 [Jn: Gomaitohikinumeri]

NSMT-P 127722, Kasari Bay; KPM-NR 9809, Kurasaki; BSKU 115893, Nominoura; NSMT-P 98193, YCM-P 26163, 26227, 34406, Sakinome; CMNH-ZF 13538, Tekebu.

Nakabo and Hayashi (1991): YCM-P 23531, 23644, 23673, Sakinome.

*Pterosynchiropus splendidus* (Herre, 1927) [Jn: Nishikiteguri]

NSMT-P 124881, Amami-oshima I.; KAUM-I. 57599,

Atetsu; KPM-NR 36530, NSMT-P 127608, 127609, Kasari Bay; CMNH-ZF 11285, KPM-NR 143346, Tatsugo; KAUM-I. 72140, Yui.

Suzuki (1978): Kakeroma-jima I.; Utsunomiya (2006): Tatsugo.

See Fricke (2016) about the nomenclature of this species.

#### Family **Rhyacichthyidae**

***Rhyacichthys aspro*** (Valenciennes, 1837) [Jn: Tsubasahaze]

BLIP 20010383, Sumiyo-gawa R.  
Yoshigo (2014): Amami-oshima I.

#### Family **Eleotridae**

***Bostrychus sinensis*** Lacepède, 1801 [Jn: Janomehaze]

KAUM-I. 1583, Sumiyo-gawa R.; BLIP 20000249, Uchiumi Bay.

Shokita *et al.* (1989): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Bunaka gyrinoides*** (Bleeker, 1853) [Jn: Ogi-haze]

BLIP 19950243, Uken.  
Yoshigo (2014): Amami-oshima I.

***Butis amboinensis*** (Bleeker, 1853) [Jn: Yae-yamanokogirihaze]

BLIP 20000238, Yakugachi-gawa R.  
Yoshigo (2014): Amami-oshima I.

***Calumia godeffroyi*** (Günther, 1877) [Jn: Kumogakure]

KAUM-I. 57627, 57630, 57675, NSMT-P 75378, 121316, Kaitisuzaki; BLIP 19980190, KPM-NI 36801, 36802, KPM-NR 84846, Saneku; NSMT-P 117972–117975, Sokaru.

Hayashi and Hayashi (1994): YCM-P 28149, Saneku; Akihito *et al.* (2000): AB021233, Amami-oshima I.; Aizawa (2006): Amami-oshima I.

***Calumia profunda*** Larson & Hoese, 1980 [Jn: Kirigakure]

BLIP 20090240, Sakinome.  
Hayashi and Hayashi (1994): YCM-P 29399, Setouchi.

***Eleotris acanthopoma*** Bleeker, 1853 [Jn: Chichibumodoki]

YCM-P 32027, 32066, Amami-oshima I.; NSMT-P 94721, YCM-P 38011, 38013, Atetsu; KPM-NI 28519, Katoku; KAUM-I. 79481–79485, 79494, KPM-NI 38857, 38859, 38860, 38864–38867, Naze; YCM-P 32067, Seisui; KAUM-I. 1593, 7251, 7254–7256, KPM-NI 14836, Sumiyo; BLIP 19900077, Tatsugo; KAUM-I. 32595, 32596, Uchiumi Bay; KAUM-I. 29372, Uken; KAUM-I. 38010–38012, 38562, 38563, Yakugachi-gawa R.; KPM-NI 38813–38818, 38856, Yamato.

Prince Akihito (1967a): Amami-oshima I.; Prince Akihito (1967b): Koniya; Prince Akihito (1969): Koniya; Prince Akihito (1971): Koniya; Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28853, 28886, 28897, 28958, 28999, 29009, 29027, 29046, Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Eleotris fusca*** (Forster, 1801) [Jn: Tenjiku-kawaanago]

KPM-NI 38858, 38861–38863, 39706, Naze; KAUM-I. 57545, YCM-P 41074, 41118, Sakinome; KAUM-I. 46612, Shinokawa Bay; BLIP 19900067, Tatsugo; KAUM-I. 20550, Uken.

Jordan and Tanaka (1927): Amami-oshima I.; Kuroiwa (1927): as Ryukyudoman, Amami-oshima I.; Okada and Kiba (1928): as Ryukyudoman, Amami-oshima I.; Tomiyama (1936): as *Eleotris pisonis fusca*, Amami-oshima I.; Prince Akihito (1967a): Amami-oshima I.; Prince Akihito (1967b): Koniya; Prince Akihito (1969): Koniya; Prince Akihito (1971): Koniya; Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28865, 28987, Naze and Sumiyo; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 188–190, Atetsi; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Eleotris melanosoma*** Bleeker, 1852 [Jn: Okamehaze]

NSMT-P 127459, YCM-P 41026, Atetsu; BLIP 19720175, Kasari; KAUM-I. 46611, Shinokawa Bay; KAUM-I. 1664, Sumiyo-gawa R.; KAUM-I. 38540–38542, 38999, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Hypseleotris cyprinoides*** (Valenciennes, 1837)

[Jn: Tanagomodoki]

BLIP 20020018, Uken.

Yoshigo (2014): Amami-oshima I.

***Ophieleotris* sp. 1** sensu Akihito *et al.* (2013)

[Jn: Tametomohaze]

Prince Akihito and Meguro (1974): as *Ophieleotris aporos*, LICPP 1966073, Koniya; Yoshigo (2014): Amami-oshima I.***Ophieleotris* sp. 2** sensu Akihito *et al.* (2013)

[Jn: Goshikitametomohaze]

Senou *et al.* (2004): as *Ophieleotris* sp. 1, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.***Ophiocara porocephala*** (Valenciennes, 1837)

[Jn: Hoshimadarahaze]

KAUM-I. 1670, Uchiumi Bay.

Mukai *et al.* (2002): NSMT-P 63431, Setouchi; Yoshigo (2014): Amami-oshima I.Family **Xenisthmidae*****Xenisthmus clarus*** (Jordan & Seale, 1906) [Jn: Yanagihaze]

NSMT-P 75588, Atetsu; YCM-P 25062, Ayamaru; BLIP 19680135, Naze.

Kamohara (1957): as *Xenisthmus proriger*, Kasari; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1990): as *Xenisthmus* sp. A (Sejiroyanagihaze), NSMT-P 31485, Ayamaru.***Xenisthmus polyzonatus*** (Klunzinger, 1871) [Jn: Monyanagihaze]

BLIP 20080694, Kasari; KAUM-I. 62563, Oshima Strait.

***Xenisthmus* sp. 1** sensu Akihito *et al.* (2013) [Jn: Kuroyanagihaze]

KPM-NR 25731, Ankyaba (K); KPM-NR 88526, Kurasaki; BLIP 19891247, Ushuku.

Hayashi *et al.* (1990): as *Xenisthmus* sp. B, NSMT-P 31486, Ayamaru; Aizawa (2006): Amami-oshima I.***Xenisthmus* sp. 2** sensu Akihito *et al.* (2013) [Jn: Komonyanagihaze]

BLIP 20090241, Sakinome.

Hayashi *et al.* (1990): NSMT-P 31222, Ayamaru; Aizawa (2006): Amami-oshima I.***Xenisthmus* sp. 3** sensu Akihito *et al.* (2013) [Jn: Koganeyanagihaze]

KPM-NI 38779, Kasari; KPM-NI 36800, YCM-P 38441, 38443, 38474, 38485, Saneku.

Family **Gobiidae*****Acanthogobius insularis*** Shibukawa & Taki, 1996 [Jn: Minamiashishirohaze]

NSMT-P 127742–127751, 127753–127756, Sumiyogawa R.; BLIP 20020569, Uken; KAUM-I. 7201, 7334, 38026–38030, Yakugachi-gawa R.

Hayashi *et al.* (1992): as *Acanthogobius lactipes* (Ashishirohaze), Amami-oshima I.; Shibukawa and Taki (1996): NSMT-P 14523, 28937, 28966, 28937, 31815, 31843, 45913, 45914, YCM-P 19718, 19744, 19818, Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28937, 28966, 29367, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 213, Sumiyogawa R.; Senou *et al.* (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.***Acentrogobius caninus*** (Valenciennes, 1837)

[Jn: Hokurohaze]

KPM-NR 77400–77402, 88815, Amami-oshima I.; BLIP 20070493, KPM-NR 43198–43200, Uchiumi Bay.

Yoshigo (2014): Amami-oshima I.

***Acentrogobius suluensis*** (Herre, 1927) [Jn: Hohogurosujihaze]

BLIP 20020579, Sumiyo.

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.***Acentrogobius viganensis*** (Steindachner, 1893) [Jn: Suzumehaze]

Yoshigo (2014): Amami-oshima I.

***Acentrogobius* sp. 1** sensu Akihito *et al.* (2013) [Jn: Okinawasujihaze]

KPM-NR 88817, Amami-oshima I.

***Acentrogobius* sp. 2** sensu Akihito *et al.* (2013) [Jn: Tsumagurosujihaze]

YCM-P 32042, Amami-oshima I.; NSMT-P 31475, Sumiyo; KAUM-I. 1584, Uchiumi Bay; BLIP 20020146, Uken; KAUM-I. 38033, Yakugachi-gawa R.; YCM-P 24826, Yamato.

Sakai *et al.* (2001): as *Acentrogobius pflaumii* (Suji-haze), NSMT-P 20916, 28959, Sumiyo-gawa R.; Yoshigo (2001), Yoshigo and Nakamura (2002), Yoshigo and Nakamura (2008): as *Acentrogobius* sp. A, HMNH-P 2594–2597, Sumiyo; Yoshigo (2014): Amami-oshima I.

***Amblyeleotris diagonalis*** Polunin & Lubbock, 1979 [Jn: Hachimakidatehaze]

KPM-NR 86640, Amami-oshima I.; BLIP 20090224, Atetsu; KPM-NR 175091, Kasari Bay; KPM-NR 142428, Katetsu; KPM-NR 87560, Nominoura; KPM-NR 79383, Oshima Strait; KPM-NR 37906, 37911, Sakinome; KPM-NR 71073, 99886, Seisui.

Hayashi *et al.* (1990): NSMT-P 31428, 31429, YCM-P 23669, Sakinome; Aizawa (2006): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Amblyeleotris fontanesii*** (Bleeker, 1852) [Jn: Nyudodatehaze]

KPM-NR 97487, Kasari Bay; BLIP 20040181, Tatsugo.

Iwata *et al.* (1996): URM-P 32969, Amami-oshima I.

***Amblyeleotris guttata*** (Fowler, 1938) [Jn: Yamabukihaze]

BLIP 20090223, Nishikomi.

Utsunomiya (2006): Tatsugo.

***Amblyeleotris masuii*** Aonuma & Yoshino, 1996 [Jn: Masuidatehaze]

KPM-NR 8554, 77408, Amami-oshima I.; BLIP 20090226, Atetsu; KPM-NR 97493, Kasari Bay; KPM-NR 9251, 9255, 11389, Kurasaki.

***Amblyeleotris ogasawarensis*** Yanagisawa, 1978 [Jn: Minamidatehaze]

KPM-NR 79329, Oshima Strait; KPM-NR 99888, Seisui.

***Amblyeleotris periophthalma*** (Bleeker, 1853) [Jn: Dandaradatehaze]

NSMT-P 94488, Atetsu; KPM-NR 97485, Kasari Bay; KPM-NR 36537, Kurasaki; KPM-NR 15628, 79381, 79382, 142455, 160519, Oshima Strait; KPM-NR 37905,

37914, Sakinome.

***Amblyeleotris steinitzi*** (Klausewits, 1974) [Jn: Himedatehaze]

BLIP 20090225, Atetsu; KPM-NR 84935, Kurasaki; NSMT-P 120305, Nominoura; KPM-NR 37907, Sakinome; KPM-NR 37903, 37951, Setouchi; KAUM-I. 95653, Shinokawa Bay; CMNH-ZF 11287, Tatsugo.

Hayashi *et al.* (1990): YCM-P 23668, Sakinome; Aizawa (2006): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Amblyeleotris wheeleri*** (Polunin & Lubbock, 1977) [Jn: Kubiakahaze]

KPM-NR 6566, Ankyaba (K); KPM-NR 93472, Kakeroma-jima I.; KPM-NR 175061, Kasari Bay; KPM-NI 38786, Kasari; KPM-NR 71201, 86639, Oshima Strait; KPM-NR 79380, 99889, Seisui; BLIP 20030015, Setouchi.

Utsunomiya (2006): Tatsugo.

***Amblyeleotris yanoi*** Aonuma & Yoshino, 1996 [Jn: Yanodatehaze]

KPM-NR 142452, Oshima Strait.

***Amblygobius hectori*** (Smith, 1957) [Jn: Kinsen-haze]

KAUM-I. 57916, NSMT-P 117837–117839, 117924, Atetsu; KPM-NR 97477, NSMT-P 127606, 127659, Kasari Bay; BLIP 20080666, Kasari; KPM-NR 142468, Nominoura; KAUM-I. 72168, KPM-NR 71232, Oshima Strait; KAUM-I. 57535, Sakinome; CMNH-ZF 11312, Tatsugo; NSMT-P 117867, Tean.

Hayashi *et al.* (1990): NSMT-P 31805, YCM-P 23632, Sakinome.

***Amblygobius linki*** Herre, 1927 [Jn: Wakake-sarahaze]

Ogiwara *et al.* (2009b): KAUM-I. 20551, Uchiumi Bay; Yoshigo (2014): Amami-oshima I.

***Amblygobius phalaena*** (Valenciennes, 1837) [Jn: Sarasahaze]

KPM-NR 37934, Atetsu; KPM-NR 97481, NSMT-P 127616, Kasari Bay; BLIP 20080894, Kasari; KAUM-I. 62712, Oshima Strait; KAUM-I. 72017, 72018, Sakinome; KAUM-I. 2617, 20559, Uchiumi Bay.

Hayashi *et al.* (1990): as *Amblygobius albimaculatus*, NSMT-P 31812, 32745, YCM-P 23727, Sakinome; Shino-

miya and Ike (1992): as *Amblygobius albimaculatus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo; Ogiwara *et al.* (2009b): KAUM-I. 20556, Uchiumi Bay; Yoshigo (2014): Amami-oshima I.

*Amblygobius* sp. sensu Akihito *et al.* (2013) [Jn: Hohobenisarashaze]

BLIP 20090326, 20090537, NSMT-P 94497, Atetsu; KAUM-I. 79467, Kasari; KPM-NR 78698, Oshima Strait.

Shinomiya and Ike (1992): as *Amblygobius nocturnus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

*Ancistrogobius yanoi* Shibukawa *et al.*, 2010 [Jn: Asabanohokagihaze]

YCM-P 44358, Atetsu.

*Ancistrogobius yoshigoui* Shibukawa *et al.*, 2010 [Jn: Itokakehokagihaze]

KPM-NR 77398, Amami-oshima I.; KPM-NR 9252, 27394, 39169, 39170, Kurasaki; NSMT-P 120307, 120308, Nominoura; YCM-P 41125, Sakinome.

Shibukawa *et al.* (2010b): YCM-P 39103, 39104, 39135, 39136, Setouchi.

*Arcygobius baliurus* (Valenciennes, 1837) [Jn: none]

KPM-NR 88816, Amami-oshima I.

Although an underwater photograph of this species was taken in Amami-oshima Island, there have been no specimen-based records of this species from Japan yet.

*Asterropteryx atripes* Shibukawa & Suzuki, 2002 [Jn: Yanoukihoshihaze]

YCM-P 39141, 39147, Atetsu; KPM-NR 93495, Kakeroma-jima I.; BLIP 20020533, Setouchi; CMNH-ZF 11227, Tatsugo.

*Asterropteryx ensifera* (Bleeker, 1874) [Jn: Himehoshihaze]

YCM-P 28084, 41020, Atetsu; KPM-NR 40726, 40727, NSMT-P 127675, Kasari Bay; NSMT-P 120303, 120304, Nominoura; KAUM-I. 62688, Sakinome; BLIP 20090514, NSMT-P 120209, Tean; BSKU 119164, Yui.

*Asterropteryx semipunctata* Rüppell, 1830 [Jn: Hoshihaze]

KAUM-I. 57614, NSMT-P 110216, YCM-P 41019, Atetsu; KPM-NR 80741, Kasari Bay; BLIP 20080889, Kasari; NSMT-P 120302, Nominoura; KPM-NR 78717, 99882, Oshima Strait; NSMT-P 117887–117889, Tean; KAUM-I. 1777, Uchiumi Bay.

Yamakawa (1971): Kasari; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 32744, YCM-P 23758, Ayamaru; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Asterropteryx senoui* Shibukawa & Suzuki, 2007 [Jn: Nokogirihoshihaze]

BLIP 20090255, NSMT-P 94484, 94498, YCM-P 28508, 41042, Atetsu.

*Asterropteryx spinosa* (Goren, 1981) [Jn: Madarahoshihaze]

BLIP 20090251, KAUM-I. 57620, NSMT-P 94502, Atetsu.

*Awaous melanocephalus* (Bleeker, 1849) [Jn: Kurominamihaze]

BLIP 19680455, Naze.

Jordan and Tanaka (1927): as *Chonophorus personatus*, Amami-oshima I.; Kuroiwa (1927): as *Chonophorus parsonatus* (Amamigori), Amami-oshima I.; Okada and Kiba (1928): as *Chonophorus personatus* (Amamigori), Amami-oshima I.; Schmidt (1931b): as *Chonophorus melanocephalus*, Naze; Tomiyama (1936): as *Awaous ocellaris*, Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28980, 28988, Sumiyo; Yoshigo (2014): Amami-oshima I.

*Awaous ocellaris* (Broussonet, 1782) [Jn: Minamihaze]

BLIP 20101276, Yamato.

Yoshigo (2014): Amami-oshima I.

*Barbuligobius boehlkei* Lachner & McKinney, 1974 [Jn: Itohigemohazhaze]

BLIP 20030310, CMNH-ZF 06360, Tatsugo.

Suzuki *et al.* (1999b), BLIH 19891241, Kasari.

*Bathygobius coalitus* (Bennett, 1832) [Jn: Kuroyahazuhaze]

FAKU 145086, Ankyaba (K); KAUM-I. 10593, Kominato; KAUM-I. 63833–63836, 63838, 63842, Sakinome; BLIP 19680176, Seisui; CMNH-ZF 07640, Tatsugo.

Prince Akihito and Meguro (1980): as *Bathygobius padangensis*, LICPP 1968176, Setouchi; Hayashi *et al.* (1990): NSMT-P 31205, 31206, Ankyaba (A); Hayashi *et al.* (1992): Amami-oshima I.; Arakaki *et al.* (2014): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Bathygobius cocosensis*** (Bleeker, 1854) [Jn: Sujikumohaze]

KAUM-I. 79051, Ayamaru; NSMT-P 94695, Kakeroma-jima I.; BSKU 5262, CMNH-ZF 06200, KAUM-I. 17547, Kasari; YCM-P 41106, 41155, Sakinome; YCM-P 32044, Seisui; KAUM-I. 3870, Sumiyo; BLIP 19900146, Tatsugo; BSKU 5221–5223, 6713, 6715, KAUM-I. 17472, Ushuku.

Prince Akihito and Meguro (1980): LICPP 1966026, 196817, Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 31208, 31413, 31778, 31786, 32752–32754, 32756, YCM-P 23446, Ankyaba (A); Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 229, Kasari; Arakaki *et al.* (2014): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Bathygobius cotticeps*** (Steindachner, 1879) [Jn: Kusabihaze]

YCM-P 41145, 41146, Sakinome.

Prince Akihito (1963): as *Bathygobius petrophilus*, Setouchi; Yamakawa (1969): as *Gobius (Chlamydes) cotticeps*, Kominato; Hayashi *et al.* (1990): YCM-P 23448, Ankyaba (A).

***Bathygobius cyclopterus*** (Valenciennes, 1837) [Jn: Yahazuhaze]

KPM-NR 120020, 120021, Amami-oshima I.; KPM-NR 73527, Kurasaki; KAUM-I. 62675, YCM-P 41144, 41154, Sakinome; YCM-P 41367, Saneku; CMNH-ZF 06158, Tatsugo; BLIP 19880109, Uken.

Prince Akihito and Meguro (1980): Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 31785, 32755, Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Bathygobius fuscus*** (Rüppell, 1830) [Jn: Kumohaze]

NSMT-P 127757, Ayamaru; BLIP 20080655, CMNH-ZF 06201, Kasari; BSKU 5943–5954, KAUM-I. 26510,

Oshima Strait; KPM-NR 84787, Setouchi; KAUM-I. 46636–46639, Shinokawa Bay; KAUM-I. 1773, 3867, 3868, 3871, Sumiyo; BSKU 6712, 6714, Ushuku.

Suzuki (1964): Oshima Strait; Suzuki *et al.* (1964): Oshima Strait; Prince Akihito (1969): Kasari and Naze.; Prince Akihito and Meguro (1980): LICPP 1968019, Setouchi; Hayashi *et al.* (1990): NSMT-P 31737, 31780, 31841, 32751, YCM-P 23755, Sakinome; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28890, Atetsu; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 196, Atetsu; Yoshigo (2014): Amami-oshima I.

***Bathygobius hongkongensis*** (Fowler, 1931) [Jn: Kurohoshiyahazuhaze]

BSKU 20807, Amami-oshima I.; BLIP 19680290, Naze; KAUM-I. 3872, Sumiyo.

***Bathygobius peterophilus*** (Bleeker, 1853) [Jn: Shijimihaze]

BLIP 20081258, Kasari.

Hayashi *et al.* (1990): YCM-P 23670, Sakinome.

***Bryaninops erythroptus*** (Jordan & Seale, 1906) [Jn: Irowakegarasuhaze]

BLIP 20080827, Kasari.

Utsunomiya (2006): Tatsugo.

***Bryaninops loki*** Larson, 1985 [Jn: Hosogarasuhaze]

KPM-NR 78752, 78753, Ankyaba (K).

Utsunomiya (2006): Tatsugo.

***Bryaninops natans*** Larson, 1985 [Jn: Akamehaze]

KPM-NR 78678, 78686, 78687, Ankyaba (K); KPM-NR 71223, Oshima Strait; KPM-NR 37916, Sakinome; NSMT-P 120271, 120272, Saneku; KPM-NR 143356, Tatsugo; KPM-NI 36604, Tean.

Hayashi *et al.* (1990): NSMT-P 31793, Sakinome; Utsunomiya (2006): Tatsugo.

***Bryaninops ridens*** Smith, 1959 [Jn: Somewakehaze]

YCM-P 28348, 28394, Atetsu.



***Bryaninops tigris*** Larson, 1985 [Jn: Sujiguro-garasuhaze]

NSMT-P 75553–75557, Sakinome.

***Bryaninops yongei*** (Davis & Cohen, 1969) [Jn: Garasuhaze]

NSMT-P 127670, 127671, Kasari Bay; KPM-NR 78756, YCM-P 34639, 34640, Oshima Strait; YCM-P 36433, Saneku; KPM-NR 78734, Seisui.

Utsunomiya (2006): Tatsugo.

***Cabillus lacertops*** Smith, 1959 [Jn: Mikagehaze]

NSMT-P 118029, Sokaru.

***Cabillus pexus*** Shibukawa & Aizawa, 2013 [Jn: Kushiyorimehaze]

Shibukawa and Aizawa (2013): NSMT-P 34803, 34861, Amami-oshima I.

See Shibukawa and Aizawa (2013) about the nomenclature of this species.

***Cabillus tongarevae*** (Fowler, 1927) [Jn: Yorimehaze]

BLIP 20101434, KPM-NR 166737, Setouchi.

Hayashi *et al.* (1990): NSMT-P 31776, 32716, YCM-P 23750, 23751, Ayamaru.

***Cabillus sp. 1*** [Jn: none]

[*Cabillus sp. 1* in Senou *et al.* (2004)]

YCM-P 26066, 28258, 29620, 29621, 34776, 41243, Atetsu; YCM-P 32043, Seisui; YCM-P 37877, Sokaru.

***Cabillus sp. 2*** [Jn: none]

[*Cabillus sp. 3* in Senou *et al.* (2004)]

YCM-P 44676, Atetsu; YCM-P 44690, Tean.

***Callogobius crassus*** McKinney & Lachner, 1984 [Jn: Hiregurofutasujihaze]

KPM-NI 36799, NSMT-P 121331, YCM-P 36497, 37733, Saneku.

***Callogobius flavobrunneus*** (Smith, 1958) [Jn: Zungurihaze]

BLIP 20080696, Kasari; YCM-P 37735, Saneku.

***Callogobius hasseltii*** (Bleeker, 1851) [Jn: Okinawahaze]

BLIP 20090536, KAUM-I. 57903, 72052, YCM-P 38220, Atetsu; KAUM-I. 79074, Ayamaru; NSMT-P 118187, Kakeroma-jima I.; NSMT-P 127633, 127698, Kasari Bay; KAUM-I. 17502, Kasari; NSMT-P 120309, Nominoura; KAUM-I. 72031, NSMT-P 124825, Saneku; NSMT-P 118028, Sokaru; KAUM-I. 72078, KPM-NI 36601, 36602, NSMT-P 117873, Tean.

Prince Akihito and Meguro (1975b): LFBTUF M-23, M-24, Kasari; Hayashi *et al.* (1990): NSMT-P 31491, 31492, 31742, YCM-P 23728, 23745, Ayamaru; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Callogobius hastatus*** McKinney & Lachner, 1978 [Jn: Tsurugihaze]

BLIP 20090246, Atetsu.

Yonezawa and Kishino (2002): NSMT-P 61542, Nominoura; Yoshigo (2014): Kakeroma-jima I.

***Callogobius maculipinnis*** (Fowler, 1918) [Jn: Katahohaze]

BLIP 20090256, NSMT-P 93242, 94494, 94495, 117841, 117902–117906, YCM-P 28506, 28507, 28557, 29598, 34747, 37718, 41030, 41233, 41944, 44350, 44359, Atetsu; NSMT-P 127650, Kasari Bay; YCM-P 34200, Oshima Strait; YCM-P 41190, Sakinome; YCM-P 37734, Saneku; YCM-P 45190, Tean.

***Callogobius okinawae*** (Snyder, 1908) [Jn: Namerahaze]

BSKU 20808, Amami-oshima I.; BLIP 19900086, Kasari; KAUM-I. 62674, Sakinome.

Prince Akihito and Meguro (1975c, 1977): LFBTF M-128, LICPP 1968260, Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 31446, 31840, Sakinome; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 167, Ayamaru; Arakaki *et al.* (2014): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Callogobius sclateri*** (Steindachner, 1880) [Jn: Futasujihaze]

YCM-P 38222, Atetsu; KPM-NI 38792, Kasari; KAUM-I. 62586, Nishikomi; KPM-NI 36798, YCM-P 38442, 38468, 38488, Saneku; YCM-P 42238, Sokaru.

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 162, Ayamaru.

***Callogobius shunkan*** Takagi, 1957 [Jn: Shun-kanhaze]

KAUM-I. 17503, Kasari.

Prince Akihito and Meguro (1977): as *Callogobius snelli*si, MIKU 1812, Setouchi.

***Callogobius tanegasimae*** (Snyder, 1908) [Jn: Tanehaze]

KAUM-I. 2624, Sumiyo-gawa R.; BLIP 20020562, Uken; KAUM-I. 38024, Yakugachi-gawa R.

Prince Akihito (1967b): Kasari; Prince Akihito (1969): Kasari and Sokaru; Prince Akihito (1971): Setouchi; Prince Akihito and Meguro (1977): LICPP 1968166, 1968365, 1972177, Setouchi; Hayashi *et al.* (1990): NSMT-P 31490, Ayamaru; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28963, Sumiyo-gawa R.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 195, 778, Atetsu and Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima I.

***Callogobius* sp.** [Jn: none]

[*Callogobius* sp. 2 in Senou *et al.* (2004)]

YCM-P 29496, Oshima Strait.

***Caragobius urolepis*** (Bleeker, 1852) [Jn: Asagarahaze]

KAUM-I. 2596, Sumiyo-gawa R.; BLIP 20020596, KAUM-I. 38019–38021, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Brachyamblyopus anotus*, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Chaenogobius annularis*** Gill, 1859 [Jn: Ago-haze]

BLIP 19710347, Tekebu.

***Cristatogobius aurimaculatus*** Akihito & Meguro, 2000 [Jn: Himetosakahaze]

BLIP 20090353, Uchiumi Bay.

***Cristatogobius lophius*** Herre, 1927 [Jn: Tosakahaze]

BLIP 20030009, Tekebu; KAUM-I. 1669, Uchiumi Bay.

Yonezawa and Kishino (2002): NSMT-P 61541, Nominoura; Yoshigo (2014): Amami-oshima and Kakeromajima Is.

***Cristatogobius nonatoae*** (Ablan, 1940) [Jn: Kurotosakahaze]

BLIP 20081233, KAUM-I. 1665–1668, Uchiumi Bay.

Yoshigo (2014): Amami-oshima I.

***Cryptocentrus caeruleomaculatus*** (Herre, 1933) [Jn: Takanohahaze]

BLIP 20080659, Kasari; KPM-NR 71233, 78693, 79384, Oshima Strait; CMNH-ZF 11289, Tatsugo.

Aizawa (2006): Amami-oshima I.

***Cryptocentrus melanopus*** (Bleeker, 1860) [Jn: Oiranhaze]

YCM-P 24741, 26054, Atetsu.

Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Cryptocentrus nigrocellatus*** (Yanagisawa, 1978) [Jn: Kurohoshihaze]

KPM-NR 40719, Ankyaba (A); BLIP 20030204, Tatsugo.

***Cryptocentrus sericus*** Herre, 1932 [Jn: Futahoshitakanohahaze]

KPM-NR 97492, Kasari Bay; BLIP 20080678, Kasari; KPM-NR 36538, 40704, Kurasaki; NSMT-P 120306, Nominoura.

Hayashi *et al.* (1990): NSMT-P 31444, Sakinome; Aizawa (2006): Amami-oshima I.

***Cryptocentrus strigiliceps*** (Jordan & Seale, 1906) [Jn: Hinomaru-haze]

BLIP 20090228, Atetsu; KPM-NR 71214, 71215, 71224, 78699, Oshima Strait.

***Cryptocentrus* sp.** [Jn: none]

[*Cryptocentrus* sp. 1 in Senou *et al.* (2004)]

YCM-P 42566, Nominoura.

***Ctenogobius aurocingulus*** (Herre, 1935) [Jn: Obishinobihaze]

BLIP 20040166, Kasari; KPM-NR 69306, 69318, 69320–69323, 69329, 71235, 78695, Oshima Strait.

***Ctenogobius crocineus*** Smith, 1959 [Jn: Hohosujishinobihaze]

KPM-NR 29193, 98238, Ankyaba (K); KPM-NR 97482, 97496, Kasari Bay; BLIP 20080674, Kasari; KPM-NR 71227, Oshima Strait; KPM-NR 69335, 69336, 99890, Seisui; CMNH-ZF 11229, Tatsugo.

Hayashi *et al.* (1990): NSMT-P 31792, YCM-P 23635, Sakinome; Aizawa (2006): Amami-oshima I.

***Ctenogobius feroculus*** Lubbock & Polunin, 1977 [Jn: Himeshinobihaze]

KPM-NR 29191, 69325, 69326, 69328, 71220, 71221, 71225, Oshima Strait.

***Ctenogobius mitodes*** Randall *et al.*, 2007 [Jn: Aohigeshinobihaze]

KPM-NR 98239, Ankyaba (K); NSMT-P 34839, Sakinome; KPM-NR 69337, Seisui.

***Ctenogobius pomasticus*** Lubbock & Polunin, 1977 [Jn: Shinobihaze]

KPM-NR 98240, Ankyaba (K); BLIP 20080869, KPM-NR 27514, Kasari; KPM-NR 29190, 69301–69305, 69307, 69319, 69324, 69327, 69330, 71222, 71226, Oshima Strait; KPM-NR 69338–69340, Seisui.

Hayashi *et al.* (1990): NSMT-P 31426, Sakinome.

***Ctenogobius tangaroai*** Lubbock & Polunin, 1977 [Jn: Hatatateshinobihaze]

KPM-NR 175009, Kasari Bay; BLIP 20090222, Nishikomi; KPM-NR 29192, 87557, 87558, Oshima Strait; KPM-NR 69331–69334, Seisui.

Utsunomiya (2006): Tatsugo.

***Discordipinna griessingeri*** Hoese & Fourmanoir, 1978 [Jn: Homurahaze]

KPM-NR 77406, Amami-oshima I.; KAUM-I. 79346, 79347, Kasari Bay; BLIP 20020222, Naze; KPM-NI 36636, Saneku; KPM-NR 21683–21685, Seisui.

Hagiwara *et al.* (1996): YCM-P 36500, Saneku.

***Drombus sp.*** sensu Akihito *et al.* (2013) [Jn: Kurokohaze]

NSMT-P 34827, Atetsu; KAUM-I. 1625, 20560, 20561, 20564, 32584, 32585, Uchiumi Bay; BLIP 20020234, KAUM-I. 38543, 38544, 38993, 38994, Yakugachi-gawa R.

Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28962,

Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 197, 207, Atetsu and Sumiyogawa R.; Yoshigo (2014): Amami-oshima I.

***Eutaeniichthys sp.*** [Jn: none]

[*Eutaeniichthys sp.* 1 in Senou *et al.* (2004)]

KPM-NR 42748, 42749, Sumiyo; BLIP 20030408, Tekebu; BLIP 19680463, Uchiumi Bay.

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo *et al.* (2005), Yoshigo and Nakamura (2008): HMNH-P 7185, 7186, Sumiyo and Sumiyogawa R.; Yoshigo (2014): Amami-oshima I.

***Eviota abax*** (Jordan and Snyder, 1901) [Jn: Isohaze]

YCM-P 24951, 25022, 25024, 25054, 25058, Ayamaru; BLIP 20080857, Kasari; YCM-P 23676, Setouchi; BSU 5220, Ushuku.

Tomiyama (1936): as *Eviota abax abax*, Amami-oshima I.; Kamohara (1957): as *Eviota abax abax*, Ushuku; Suzuki *et al.* (1964): Amami-oshima I.; Prince Akihito (1969): Tatsugo; Prince Akihito (1971): Tatsugo; Yamakawa (1979): Amami-oshima I.; Arakaki *et al.* (2014): Amami-oshima I.

***Eviota ancora*** Greenfield & Suzuki, 2011 [Jn: Bomboriisohaze]

KPM-NR 77404, 77405, Amami-oshima I.

***Eviota atriventris*** Greenfield & Suzuki, 2012 [Jn: Shiroobiisohaze]

Greenfield and Suzuki (2012): Amami-oshima I.

***Eviota bifasciata*** Lachner & Karnella, 1980 [Jn: Oyogiisohaze]

KPM-NR 77412, Amami-oshima I.; KAUM-I. 57613, NSMT-P 95964, 96611, 97128, 117913–117915, Atetsu; KPM-NR 93480, Kakeroma-jima I.; KPM-NR 97475, Kasari Bay; KPM-NR 87561, Nominoura; YCM-P 41287, Oshima Strait; BLIP 20040167, CMNH-ZF 11290, Tatsugo.

Aizawa (2006): Amami-oshima I.

***Eviota cometa*** Jewett & Lachner, 1983 [Jn: Nisekurosujisohaze]

YCM-P 44578, Tean.

***Eviota distigma*** Jordan & Seale, 1906 [Jn: Kobitoisohaze]

NSMT-P 97450, YCM-P 28562, 34773, Atetsu; YCM-P 24901, Ayamaru; NSMT-P 120929, Kaitsuzaki; YCM-P 39365, Nishikomi; BLIP 20090319, YCM-P 24480, 34384, 41193, Sakinome; BSKU 115878, 115880, Saneku; YCM-P 29636, Setouchi.

***Eviota fasciola*** Karnella & Lachner, 1981 [Jn: Toranokoisohaze]

NSMT-P 75415, Kaitsuzaki; YCM-P 34465, Nishikomi; YCM-P 34170, Oshima Strait.

***Eviota febilis*** Greenfield *et al.*, 2014 [Jn: Shizukuisohaze]

BLIP 20030245, Ayamaru.

See Greenfield *et al.* (2014a) about the nomenclature of this species.

***Eviota guttata*** Lachner & Karnella, 1978 [Jn: Shiroisohaze]

KPM-NR 78691, Ankyaba (K); NSMT-P 97124, YCM-P 39110, Atetsu; BLIP 20080835, Kasari; KPM-NI 36616, Nishikomi; YCM-P 44193, Oshima Strait; YCM-P 42612, 44537, Sakinome; NSMT-P 118150, Sokaru; NSMT-P 118045, Yui.

Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Eviota albolineata*, HMNH-P 773, Ayamaru.

***Eviota herrei*** Jordan & Seale, 1906 [Jn: Mameisohaze]

KPM-NI 38844, Kasari Bay; BLIP 20080825, Kasari; YCM-P 29492, 29577, Oshima Strait; NSMT-P 95971, 97164, Sakinome.

***Eviota japonica*** Jewett & Lachner, 1983 [Jn: Minamiisohaze]

BLIP 19900052, YCM-P 25057, Ayamaru; CMNH-ZF 06192, KAUM-I. 34429, Kasari.

Hayashi *et al.* (1990): NSMT-P 31779, 32838, 32839, YCM-P 23776, 23778, Sakinome.

***Eviota korechika*** Shibukawa & Suzuki, 2005 [Jn: Shiboriisohaze]

YCM-P 28079, 29576, 29579, 29585, 29586, 38037, 38217, 38221, 38260, 39107, 39149–39151, 41217, 41223, 42265, 42320, Atetsu; NSMT-P 127654, Kasari

Bay; NSMT-P 118168, Katetsu; YCM-P 26276, 26439, 29479, 29482, 29575, 29581, 41284, 41286, 44194, Oshima Strait; BLIP 20090548, YCM-P 24607, 24625, 24640, 24650, 26140, 26201, 26202, 26231, 26246, 26247, 26352, 26353, 28316, 36536, 37863, 41078–41080, 41083, 41127, 41192, 42540, 42541, 42545, 42613, 44536, Sakinome; KPM-NI 36655–36657, NSMT-P 94828, 94829, YCM-P 37850, Saneku; BLIP 20020532, Setouchi; YCM-P 44104, Shinokawa Bay; CMNH-ZF 11225, Tatsugo; KPM-NI 36603, NSMT-P 117885, 117886, YCM-P 44579, Tean; KPM-NI 38824, 38826, Tekebu; NSMT-P 118048, 121318, Yui.

Hayashi *et al.* (1990): NSMT-P 31456, Sakinome; Shibukawa and Suzuki (2005): NSMT-P 31456, 31773, 31796, 31804, Sakinome; Aizawa (2006): Amami-oshima I.

***Eviota lachdebelei*** Giltay, 1933 [Jn: Futaboshiisohaze]

KAUM-I. 57615, NSMT-P 95961, 97435, 97438, 97449, 97453, 97469, 117846, 117918, Atetsu; KPM-NR 80742, Kasari Bay; BLIP 20080822, Kasari.

***Eviota lacrimae*** Sunobe, 1988 [Jn: Yamiisohaze]

BLIP 20080852, Kasari; YCM-P 29480, Oshima Strait; YCM-P 24529, 28330, Sakinome; YCM-P 36463, Saneku.

Aizawa (2006): Amami-oshima I.

***Eviota latifasciata*** Jewett & Lachner, 1983 [Jn: Obiisohaze]

KPM-NR 61756, Oshima Strait.

***Eviota masudai*** Matsuura & Senou, 2006 [Jn: Akaisohaze]

Matsuura and Senou (2006): Amami-oshima I.

***Eviota melasma*** Lachner & Karnella, 1980 [Jn: Akahoshiisohaze]

NSMT-P 120927, Kaitsuzaki; KPM-NI 38810, Kasari Bay; KPM-NI 38784, 38794, Kasari; KPM-NR 61755, 99878, Katetsu; KPM-NI 36620, YCM-P 42322, Nishikomi; YCM-P 41285, Oshima Strait; BLIP 20090317, YCM-P 37864, 41081, Sakinome; BSKU 115872, 115876, KPM-NI 36628, 36629, NSMT-P 94030, 96821, 97332, 120267, YCM-P 38492, 41392, Saneku; YCM-P 37817, Setouchi; KPM-NI 38833, 38836, Tekebu.

Hayashi *et al.* (1990): NSMT-P 32837, Ayamaru.

***Eviota nigramembrana*** Greenfield & Suzuki, 2013 [Jn: Kometsubuisohaze]

BLIP 20080882, Kasari; YCM-P 26204, 41082, Sakinome.

Hayashi *et al.* (1990): NSMT-P 32738, Amami-oshima I.

See Greenfield and Suzuki (2013) about the nomenclature of this species.

***Eviota nigrispina*** Greenfield & Suzuki, 2010 [Jn: Nadeshikoisohaze]

BLIP 20090528, NSMT-P 94250, 97451, YCM-P 28271, Atetsu; KPM-NR 93498, Kakeroma-jima I.; KPM-NR 97483, Kasari Bay; BSKU 115898, Nominoura; YCM-P 26287, 26320, Oshima Strait; NSMT-P 94152, YCM-P 38407, Sakinome; NSMT-P 120210, Tean.

Greenfield and Suzuki (2010): Kasari.

***Eviota nigriventris*** Giltay, 1933 [Jn: Somewakeisohaze]

KAUM-I. 57913, YCM-P 42512, Atetsu; KPM-NI 38842, 38843, 38846, 38848, NSMT-P 127603, 127604, Kasari Bay; KAUM-I. 79470, Kasari; KPM-NR 87562, Nominoura; KPM-NR 78749, Oshima Strait; BLIP 20090544, YCM-P 23665, Sakinome; CMNH-ZF 11251, Tatsugo; NSMT-P 117879, 117880, 120204, Tean; NSMT-P 118046, 118047, 120217, 120232, Yui.

Hayashi *et al.* (1990): NSMT-P 31425, 31741, 31743, 31768, YCM-P 23510, 23598, 23599, 23627, 23628, 23655, Sakinome; Aizawa (2006): Amami-oshima I.

***Eviota occasa*** Greenfield *et al.*, 2014 [Jn: Kijimunaisohaze]

KPM-NI 38804, 38805, Kasari Bay.

See Greenfield *et al.* (2014b) about the nomenclature of this species.

***Eviota partimacula*** Randall, 2008 [Jn: Omonagafutaboshiisohaze]

YCM-P 38242, 42484, 42513, Atetsu.

Senou *et al.* (2004): as *Eviota* sp. 1, Amami-oshima I.; Suzuki *et al.* (2009): Amami-oshima I.

***Eviota pellucida*** Larson, 1976 [Jn: Kojikaisohaze]

BLIP 20090530, NSMT-P 97082, 117912, YCM-P 24736, 28390, 28563, 38216, Atetsu; KAUM-I. 79189,

79190, 79282, KPM-NI 38762, 38808, 38819, 38821, 38849, NSMT-P 127617, 127618, Kasari Bay; KPM-NI 38787, 38797, Kasari; YCM-P 42569, Nominoura; KPM-NR 78694, 99874, YCM-P 26283, 26317, 29335, 29472, Oshima Strait; YCM-P 24561, 26141, 26350, 28205, 34371, 36537, Sakinome; YCM-P 38504, Saneku; YCM-P 44174, Tean; KPM-NI 38828, 38830, Tekebu.

See Greenfield and Suzuki (2012) about the nomenclature of this species.

***Eviota prasina*** (Klunzinger, 1871) [Jn: Nanyomidorihaze]

CMNH-ZF 06587, YCM-P 25055, Ayamaru; KAUM-I. 17555, 34426–34428, Kasari; YCM-P 29481, Oshima Strait; BLIP 20090553, NSMT-P 94145, YCM-P 41194, Sakinome; YCM-P 32032, Seisui; BSKU 6716–6727, KAUM-I. 17535, 17536, Ushuku.

Hayashi *et al.* (1990): NSMT-P 31771, YCM-P 23468, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 165, Ayamaru; Arakaki *et al.* (2014): Amami-oshima I.

***Eviota prasites*** Jordan & Seale, 1906 [Jn: Aoisohaze]

YCM-P 28083, 28434, 39109, 42480, 42511, 42554, Atetsu; KPM-NR 93505, NSMT-P 118186, YCM-P 41456, Kakeroma-jima I.; BLIP 20080845, KAUM-I. 38897, 39348–39352, Kasari; KPM-NR 23578, 27393, 27527, Kurasaki; YCM-P 41187, Sakinome; BSKU 115762, 115879, 115883, YCM-P 38330, 39052, 45686, Saneku; YCM-P 32031, Seisui; YCM-P 44175, 44577, 45438, Tean.

Hayashi *et al.* (1990): NSMT-P 31769, 31770, 32737, YCM-P 23509, 23626, Amami-oshima I.

***Eviota punctulata*** Jewett & Lachner, 1983 [Jn: Mitsubaisohaze]

YCM-P 28078, Atetsu; YCM-P 29637, Nishikomi; YCM-P 28313, Sakinome; BLIP 20040238, Tatsugo.

***Eviota queenslandica*** Whitley, 1932 [Jn: Hoshihiresohaze]

KAUM-I. 57914, Atetsu; BLIP 20090546, NSMT-P 95983, YCM-P 24479, Sakinome.

Hayashi *et al.* (1990): NSMT-P 31455, 31774, 31842, 32840, YCM-P 23508, 23759–23761, Ayamaru.

***Eviota rubriguttata*** Greenfield & Suzuki, 2011 [Jn: Hanabiisohaze]

YCM-P 39195, 39196, 39366, Nishikomi.

Strait and Ushuku.

***Eviota saipanensis*** Fowler, 1945 [Jn: Musujiiisohaze]

CMNH-ZF 06593, Ayamaru; YCM-P 29052, Oshima Strait; YCM-P 38078, Saneku.

***Eviota sebreei*** Jordan & Seale, 1906 [Jn: Kurosujiisohaze]

YCM-P 26314, Oshima Strait; BLIP 20090281, Tean.

***Eviota shimadai*** Greenfield & Randall, 2010 [Jn: Hanaguroisohaze]

KPM-NR 16400, Ankyaba (K); NSMT-P 97452, Atetsu; KPM-NI 38807, 38809, 38822, KPM-NR 97470, Kasari Bay; KPM-NR 23938, Katetsu; KPM-NR 71217, 71236, Oshima Strait; BLIP 20090559, YCM-P 23775, 41077, Sakinome; KPM-NI 36639, YCM-P 45685, Saneku; KPM-NR 78713, YCM-P 32030, Seisui; KPM-NI 38832, Tekebu.

Hayashi *et al.* (1990): NSMT-P 31848, Sakinome; Aizawa (2006): as *Eviota* sp. 2, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Eviota smaragdus*** Jordan & Seale, 1906 [Jn: Kurohoshiisohaze]

KAUM-I. 79052–79056, 79075–79077, YCM-P 25023, 25025, 25059, Ayamaru; BLIP 19900089, CMNH-ZF 06179, Kasari.

Hayashi *et al.* (1990): NSMT-P 32834, 32836, Ayamaru.

***Eviota storthynx*** (Rofen, 1959) [Jn: Kinhoshiisohaze]

YCM-P 28082, 42481, Atetsu; KPM-NI 38840, 38841, 38845, Kasari Bay; KPM-NR 71253, Oshima Strait; KPM-NR 84544, Shinokawa Bay; BLIP 20030267, Tatsugo.

***Eviota toshiyuki*** Greenfield & Randall, 2010 [Jn: Midorihaze]

YCM-P 29578, 29580, 29584, Atetsu; CMNH-ZF 06592, YCM-P 25056, Ayamaru; BLIP 20090272, KPM-NI 36621, 36622, Nishikomi; YCM-P 29582, Oshima Strait; YCM-P 26203, Sakinome; YCM-P 37831, Setouchi; YCM-P 34054, off Kakeroma-jima I.

Suzuki (1964): as *Eviota zonura*, Oshima Strait and Ushuku; Suzuki *et al.* (1964): as *Eviota zonura*, Oshima

***Eviota* sp.** [Jn: none]

[*Eviota* sp. 15 in Senou *et al.* (2004)]

YCM-P 37865, Sakinome.

***Exyrias belissimus*** (Smith, 1959) [Jn: Obakeinkohaze]

BLIP 20080661, Kasari.

Utsunomiya (2006): Tatsugo.

***Exyrias puntang*** (Bleeker, 1851) [Jn: Inkohaze]

KPM-NR 97472, Kasari Bay; KAUM-I. 1596, 20558, Uchiumi Bay; BLIP 20020528, Uken.

Schmidt (1931a): as *Gnatholepis sindonis*, Kominato; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 191, Atetsu; Yoshigo (2014): Amami-oshima I.

***Favonigobius gymnauchen*** (Bleeker, 1860) [Jn: Himehaze]

NSMT-P 127759, Ayamaru; KAUM-I. 46606, 46607, Shinokawa Bay; CMNH-ZF 13559, Tekebu; BLIP 20020565, Uken.

Hayashi *et al.* (1990): as *Favonigobius gymnauchen* (Himehaze), YCM-P 23567, Sakinome; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28941, 28960, 29010, Sumiyogawa R. and Yamato; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 209, Sumiyogawa R.; Yoshigo (2014): Amami-oshima I.

***Favonigobius melanobranchus*** (Fowler, 1934) [Jn: Kurohimehaze]

Yoshigo (2014): Amami-oshima I.

***Favonigobius reichei*** (Bleeker, 1853) [Jn: Minamihimehaze]

BLIP 20080854, Kasari; KAUM-I. 26511, Oshima Strait; KAUM-I. 46608, Shinokawa Bay; KAUM-I. 2601, NSMT-P 127752, Sumiyogawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 55531, Sumiyogawa R.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Papillogobius reichei*, HMNH-P 198, 210, Atetsu and Sumiyogawa R.; Yoshigo (2014): Amami-oshima I.

***Fusigobius duospilus*** Hoese & Reader, 1985 [Jn: Sehoshisankakuhaze]

NSMT-P 96875, Eniyabanare-jima I.; KAUM-I. 57634, Kaitsuzaki; KAUM-I. 79191, 79275–79277, NSMT-P 127706, Kasari Bay; KAUM-I. 17558, 17559, 34423, 34424, Kasari; KPM-NR 142447, Katetsu; BSKU 115461, Nishikomi; BLIP 20090541, Sakinome; NSMT-P 120263, 120936, Saneku; NSMT-P 117976, 117977, Sokaru.

Hayashi *et al.* (1990): NSMT-P 32749, YCM-P 23515, Sakinome; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 163, Ayamaru; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Fusigobius gracilis*** (Randall, 2001) [Jn: Sesujisankakuhaze]

KPM-NR 36545, Kasari Bay; KPM-NR 36049, 99880, Katetsu; NSMT-P 94038, Saneku; NSMT-P 117876, Tean.

Hayashi *et al.* (1990): as *Fusigobius* sp., NSMT-P 31790, 31819, 32741, YCM-P 23633, 23756, Amami-oshima I.

***Fusigobius humeralis*** (Randall, 2001) [Jn: Kataboshisankakuhaze]

BLIP 20030049, Setouchi.

Hayashi *et al.* (1990): NSMT-P 31820, Sakinome.

***Fusigobius inframaculatus*** (Randall, 1994) [Jn: Hatatatesankakuhaze]

KAUM-I. 17501, Kasari.

***Fusigobius maximus*** (Randall, 2001) [Jn: Goishisankakuhaze]

KPM-NR 80736, Kasari Bay.

***Fusigobius melacron*** (Randall, 2001) [Jn: Tsumagurosankakuhaze]

KPM-NR 36543, 175012, Kasari Bay; KPM-NR 15627, Katetsu; NSMT-P 94043, Saneku; NSMT-P 120228, Yui.

Utsunomiya (2006): Tatsugo.

***Fusigobius neophytus*** (Günther, 1877) [Jn: Sankakuhaze]

KPM-NR 27523, Kasari Bay; BLIP 20080883, Kasari; KPM-NR 71228, 78759, Oshima Strait.

Kamohara (1957): as *Gobius neophytus*, Ushuku;

Prince Akihito (1969): Setouchi; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 31732, 32748, YCM-P 23593, 23667, Sakinome.

***Fusigobius pallidus*** (Randall, 2001) [Jn: Kaperasankakuhaze]

KPM-NR 40754, Kasari Bay.

Suzuki *et al.* (2009): Amami-oshima I.

***Fusigobius signipinnis*** Hoese & Obika, 1988 [Jn: Hirefurisankakuhaze]

BLIP 20090307, KPM-NR 37921, Atetsu; NSMT-P 127605, 127697, Kasari Bay; BSKU 115896, KPM-NR 142470, NSMT-P 120310, Nominoura; CMNH-ZF 11286, Tatsugo; NSMT-P 117877, 117878, Tean; KPM-NI 38829, Tekebu.

***Gladiogobius ensifer*** Herre, 1933 [Jn: Katahoshitogenagahaze]

BLIP 20101388, YCM-P 26065, 26071, 44670, 44671, Atetsu; KPM-NR 42257, Kasari Bay.

***Glossogobius aureus*** Akihito & Meguro, 1975 [Jn: Konjikihaze]

BLIP 20040397, Uchiumi Bay.

Yoshigo (2014): Amami-oshima I.

***Glossogobius bicirrhosus*** (Weber, 1894) [Jn: Agohigehaze]

BLIP 19980127, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Glossogobius biocellatus*** (Valenciennes, 1837) [Jn: Hitomihaze]

KAUM-I. 32586, Uchiumi Bay; BLIP 20020191, Uken; KAUM-I. 38998, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Glossogobius celebius*** (Valenciennes, 1837) [Jn: Iwahaze]

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Glossogobius circumspectus*** (Macleay, 1883)

[Jn: Sudareurohaze]

BLIP 20020017, Yakugachi-gawa R.

Yoshigo (2014): Amami-oshima I.

***Glossogobius* sp. sensu Akihito *et al.*** (2013) [Jn:

Futagohaze]

Yoshigo (2014): Amami-oshima I.

***Gnatholepis anjerensis*** (Bleeker, 1851) [Jn:

Omonhaze]

KAUM-I. 39653, Sumiyo.

Kamohara (1957): as *Gobius knighti*, Ushuku; Prince Akihito (1963): as *Acentrogobius cauerensis*, Setouchi; Yamakawa (1979): as *Acentrogobius cauerensis*, Amami-oshima I.

***Gnatholepis cauerensis*** (Bleeker, 1853) [Jn:

Kataboshiomonhaze]

KAUM-I. 79039, Ayamaru; NSMT-P 118183, Kakeroma-jima I.; NSMT-P 127701, Kasari Bay; BLIP 20080865, KAUM-I. 17548, 34418, Kasari; KPM-NR 99879, Katetsu; KPM-NR 9253, Kurasaki; KPM-NR 27392, 78697, 99872, Oshima Strait; KAUM-I. 72102, NSMT-P 120261, 120937, 120938, Saneku; KPM-NR 79379, Seisui; NSMT-P 120207, Tean; NSMT-P 118040, 120222, Yui.

Hayashi *et al.* (1990): NSMT-P 31803, 31810, 31836, 32734, 32750, YCM-P 23469, 23516, 23726, 23744, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Gnatholepis scaplostigma*, HMNH-P 155, 230, Ayamaru and Kasari.

***Gobiodon aoyagii*** Shibukawa *et al.*, 2013 [Jn:

Akatenkobanhaze]

KPM-NR 78754, Seisui; KPM-NR 84797, Setouchi.

Hayashi *et al.* (1990): NSMT-P 31254–31256, 31751, Sakinome; Suzuki *et al.* (1995): as *Gobiodon* sp., NSMT-P 31254, 31255, ZUMT 58872, 58873, Sakinome; Aizawa (2006): as *Gobiodon* sp. 2, Amami-oshima I.; Shibukawa *et al.* (2013): NSMT-P 31255, 31256, 31751, 34807, OMNH-P 5578, Sakinome and Saneku.

See Shibukawa *et al.* (2013) about the nomenclature of this species.

***Gobiodon axillaris*** De Vis, 1884 [Jn: Seakakobanhaze]

KAUM-I. 79319, 79320, Kasari Bay; BLIP 19680496, Naze.

***Gobiodon erythrospilus*** Bleeker, 1875 [Jn:

Shuobikobanhaze]

NSMT-P 92294, Sakinome.

***Gobiodon heterospilos*** Bleeker, 1856 [Jn: Ichi-

monjikobanhaze]

KPM-NR 97471, Kasari Bay; BLIP 20040229, Tatsugo.

***Gobiodon micropus*** Günther, 1861 [Jn: Aiko-

banhaze]

BLIP 19680459, Naze.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.*

(1964): Eniyabanare-jima I.

***Gobiodon oculolineatus*** Wu, 1979 [Jn: Kuma-

dorikobanhaze]

NSMT-P 118169, Katetsu; NSMT-P 120262, Saneku.

Hayashi *et al.* (1990): NSMT-P 31258, Sakinome; Aizawa (2006): Amami-oshima I.

***Gobiodon okinawae*** Sawada *et al.*, 1972 [Jn: Kirosangohaze]

KAUM-I. 57912, 72067, NSMT-P 97455, Atetsu; NSMT-P 118181, Kakeroma-jima I.; KPM-NR 97476, NSMT-P 127611, 127626, Kasari Bay; BLIP 20080664, Kasari; KPM-NR 143357, Kurasaki; KPM-NR 26272, Setouchi; KAUM-I. 95650–95652, Shinokawa Bay; KAUM-I. 57590, NSMT-P 120205, Tean; KAUM-I. 62530, 72141, NSMT-P 120223, Yui.

Hayashi *et al.* (1990): as *Kiirokobanhaze*, NSMT-P 31263, 31744, Sakinome; Aizawa (2006): Amami-oshima I.

***Gobiodon prolixus*** Winterbottom & Harold, 2005 [Jn: Awairokobanhaze]

NSMT-P 120258, 120270, Saneku; NSMT-P 120233, Yui.

***Gobiodon quinquestrigatus*** (Valenciennes, 1837) [Jn: Futairosangohaze]

NSMT-P 118142, 118143, Kaituszaki; NSMT-P 127629, Kasari Bay; KPM-NR 78675, Katetsu; YCM-P 36095, 36125, Oshima Strait.

Hayashi *et al.* (1990): NSMT-P 31257, 31746, 31747, 31754, 31809, 32758, YCM-P 23521–23523, Sakinome; Aizawa (2006): Amami-oshima I.



***Gobiodon rivulatus*** (Rüppell, 1830) [Jn: Tasujikobanhaze]

NSMT-P 127632, Kasari Bay; NSMT-P 124823, Saneku.

Hayashi *et al.* (1990): as *Gobiodon* sp. B, NSMT-P 31261, 31262, 31748–31750, YCM-P 23524, Sakinome; Aizawa (2006): as *Gobiodon* sp. 3, Amami-oshima I.

***Gobiodon fuscioruber*** Herler *et al.*, 2013 [Jn: Mujikobanhaze]

YCM-P 28047, Atetsu; YCM-P 36124, 36126, Oshima Strait; NSMT-P 34773, 34774, 34781, YCM-P 38363, Sakinome; YCM-P 37721, 37746, 38475, Saneku; YCM-P 37808, Setouchi; YCM-P 45656, 45657, Yui.

Hayashi *et al.* (1990): as *Gobiodon unicolor*, NSMT-P 31219, 31251–31753, YCM-P 23525, Sakinome; Aizawa (2006): Amami-oshima I.

See Herler *et al.* (2013) about the nomenclature of this species .

***Gobiodon* sp. 2** sensu Akihito *et al.* (2013) [Jn: Irezumikobanhaze]

YCM-P 28177, Sakinome; YCM-P 45661, 45662, Yui.

Hayashi *et al.* (1990): NSMT-P 31260, Sakinome; Aizawa (2006): as *Gobiodon* sp. 4, Amami-oshima I.

***Gobiodon* sp. 3** sensu Akihito *et al.* (2013) [Jn: Kobanhaze]

KPM-NR 71219, 71238, Oshima Strait.

Hayashi *et al.* (1990): NSMT-P 31217, 31218, 31253, 31745, 32740, 32757, YCM-P 23470, Ankyaba (A); Aizawa (2006): as *Gobiodon* sp. 1, Amami-oshima I.

***Gobiodon* sp. 4** sensu Akihito *et al.* (2013) [Jn: Futasujikobanhaze]

NSMT-P 118015, Sokaru.

***Gobiopsis arenaria*** (Snyder, 1908) [Jn: Isagohaze]

YCM-P 42233, Sokaru.

Hayashi *et al.* (1990): NSMT-P 32718, YCM-P 23748, 23749, Ayamaru; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 168, Ayamaru.

***Gobiopsis quinquecincta*** (Smith, 1931) [Jn: Kurakakehaze]

BLIP 20100091, Amami-oshima I.

***Heteroleotris poecila*** (Fowler, 1946) [Jn: Shirozukinhaze]

BLIP 19680398, Setouchi.

Prince Akihito and Meguro (1981): TUFLFB-M-108, 111a-c, 112, 113, LICPP 1968698, Amami-oshima I.

***Istigobius campbelli*** (Jordan & Snyder, 1901) [Jn: Kutsuwahaze]

KPM-NR 37922, Atetsu; KPM-NI 38847, 42258, 42259, Kasari Bay; BLIP 20080893, KAUM-I. 34422, Kasari; KPM-NR 78700, Oshima Strait.

Kamohara (1957): as *Gobius ornatus campbelli*, Ushuku; Suzuki (1964): as *Acentrobobius campbelli*, Amami-oshima I.; Suzuki *et al.* (1964): as *Acentrobobius campbelli*, Oshima Strait; Yamakawa (1969): as *Gobius (Acentrogobius) ornatus campbelli*, Koshuku; Yamakawa (1979): as *Acentrogobius campbelli*, Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 31412, 31782, 31787, 31839, 32746, YCM-P 23517, 23729, Sakinome; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Istigobius decoratus*** (Herre, 1927) [Jn: Hoshikazarihaze]

BLIP 20080650, KAUM-I. 17506, 17557, 57812, KPM-NR 27390, Kasari; KPM-NR 61754, 99883, Oshima Strait; KPM-NR 36047, 80705, Sokaru; KAUM-I. 17578, Ushuku.

***Istigobius hoshinonis*** (Tanaka, 1917) [Jn: Hoshinohaze]

KPM-NR 37932, YCM-P 28073, Atetsu; BLIP 20080677, Kasari; KPM-NR 42260, Kurasaki; KAUM-I. 62713, Oshima Strait; NSMT-P 31447, 31738, YCM-P 26209, Sakinome.

Hayashi *et al.* (1990): as *Istigobius* sp., NSMT-P 31427, Skinome.

***Istigobius nigroocellatus*** (Günther, 1873) [Jn: Okikazarihaze]

KPM-NR 142448, Katetsu.

***Istigobius ornatus*** (Rüppell, 1830) [Jn: Kazarihaze]

BSKU 5234, Ushuku.

Hayashi *et al.* (1990): NSMT-P 31731, 31807, YCM-P 23447, Ankyaba (A); Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 197, Ayamaru; Yoshigo (2014): Amami-oshima I.

*Istigobius rigilius* (Herre, 1953) [Jn: Madarakazarihaze]

YCM-P 28056, Atetsu; YCM-P 34394, 45697, Sakinome.

*Kelloggella cardinalis* Jordan & Seale, 1906 [Jn: Akahirehadakahaze]

BLIP 20030304, CMNH-ZF 06376, Tatsugo.

*Kelloggella quindecimfasciata* (Fowler, 1946) [Jn: Hadakahaze]

Sawada (1977): as *Kelloggella centralis*, Uken.

*Lentipes armatus* Sakai & Nakamura, 1979 [Jn: Yoroibozuhaze]

KPM-NR 42633, Uken; BLIP 20000241, Yamato.

Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Lotilia klausewitzii* Shibukawa *et al.*, 2012 [Jn: Odorihaze]

KPM-NR 78696, Ankyaba (K).

Utsunomiya (2006): Tatsugo.

*Lubricogobius ornatus* Fourmanoir, 1966 [Jn: Irezumimijimbenihaze]

KPM-NR 87545, Katetsu; KPM-NR 26777, Oshima Strait.

*Luciogobius ryukyuensis* Chen *et al.*, 2008 [Jn: Minamihimemimizuhaze]

KAUM-I. 7969, Amami-oshima I.; YCM-P 28484, Atetsu; KAUM-I. 2582, 7260–7264, 7275, 24203–24208, 24214, 24215, Sumiyo.

Chen *et al.* (2008): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Luciogobius* sp., HMNH-P 248, Kasari; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

*Macrodontogobius wilburi* Herre, 1936 [Jn: Madarahaze]

KPM-NR 88818, Amami-oshima I.; BLIP 20090538, Atetsu; KPM-NR 27522, Kurasaki; KPM-NR 71216, 71229, 71251, Oshima Strait; KPM-NR 84786, Setouchi; KPM-NR 16403, Sokaru.

Hayashi *et al.* (1990): YCM-P 23595, Sakinome.

*Mangarinus waterousi* Herre, 1943 [Jn: Uchiwahaze]

KAUM-I. 2625, Sumiyo-gawa R.; BLIP 20090359, Uchiiumi Bay; KAUM-I. 38013–38016, 38997, Yaku-gachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Minysicya caudimaculata* Larson, 2002 [Jn: Mitsuboshigarasuhaze]

KPM-NR 93496, Kakeroma-jima I.

*Mugilogobius chulae* (Smith, 1932) [Jn: Nami-haze]

KAUM-I. 1624, Sumiyo-gawa R.; BLIP 19690291, Tekebu.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28965, Sumiyo-gawa R.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 241, Sumiyo; Yoshigo (2014): Amami-oshima I.

*Mugilogobius* sp. 1 sensu Akihito *et al.* (2013) [Jn: Izumihaze]

KPM-NR 88223, Amami-oshima I.; NSMT-P 127729, 127730, Naze; BLIP 20020322, KPM-NR 84792, Tatsugo; KAUM-I. 2581, Tekebu; KAUM-I. 7204, 7324–7333, 38025, Yakugachi-gawa R.

Prince Akihito (1967b): as *Vaimosa fontinalis*, Sumiyo; Prince Akihito (1969): as *Mugilogobius fontinalis*, Sumiyo; Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Mugilogobius fontinalis*, Amami-oshima I.; Hayashi (1995): YCM-P 31100, Kasari; Sakai *et al.* (2001): NSMT-P 28936, 28964, 28989, Sumiyo; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 194, 237, Atetsu and Sumiyo-gawa R.; Senou *et al.* (2004): as *Mugilogobius* sp. A, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Myersina macrostoma* Herre, 1934 [Jn: Hagaromohaze]

KPM-NR 84765, 97488, 97489, Kasari Bay; BLIP 20010397, Tekebu.

Shinomiya and Ike (1992): as *Myersina waterousi*, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 208, Sumiyo-gawa R.; Ogiwara *et al.* (2009b): KAUM-I. 20554, Uchiiumi Bay;

Yoshigo (2014): Amami-oshima I.

***Obliquogobius megalops*** Shibukawa & Aonuma, 2007 [Jn: Omechihirohaze]

Shibukawa and Aonuma (2007): NSMT-P 73002, off Amami-oshima I.

***Oligolepis acutipennis*** (Valenciennes, 1837) [Jn: Noborihaze]

YCM-P 23422, 23423, Kasari; KAUM-I. 2602, Sumiyo-gawa R.; BLIP 20040207, CMNH-ZF 11249, Uchiumi Bay; KAUM-I. 38545–38548, 38551–38555, 39002–39005, Yakugachi-gawa R.

Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 240, Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima I.

***Oligolepis stomias*** (Smith, 1941) [Jn: Kuchisakehaze]

BLIP 20020156, Tatsugo; KAUM-I. 2583, Uchiumi Bay.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Oligolepis* sp., Amami-oshima I.; Aizawa (2006): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Oplopomus caninoides*** (Bleeker, 1852) [Jn: Usugesohaze]

NSMT-P 127725, Kasari Bay; YCM-P 44737, Nishikomi.

***Oplopomus oplopomus*** (Valenciennes, 1837) [Jn: Keshohaze]

KPM-NR 84774, Kurasaki; KPM-NR 78718, Oshima Strait; KPM-NR 16404, Sokaru; BLIP 20040168, Tatsugo.

Hayashi *et al.* (1990): YCM-P 23689, Uken.

***Oxyurichthys cornutus*** McCulloch & Waite, 1918 [Jn: Kamahirematsugehaze]

BLIP 20090356, CMNH-ZF 11247, Uchiumi Bay; KAUM-I. 39006–39010, Yakugachi-gawa R.

Aizawa (2006): as *Oxyurichthys* sp. 1, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Oxyurichthys lonchotus*** (Jenkins, 1903) [Jn: Minamisaruhaze]

KPM-NR 88813, Amami-oshima I.; CMNH-ZF 11243, KAUM-I. 1778, Uchiumi Bay; BLIP 20020141, Uken; KAUM-I. 38451–38453, 38517–38521, 38561, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Oxyurichthys visayanus*, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): as *Oxyurichthys visayanus*, HMNH-P 200, 239, Atetsu and Sumiyo-gawa R.; Yoshigo (2014): as *Oxyurichthys visayanus*, Amami-oshima I.

See Shibukawa *et al.* (2017) about the nomenclature of this species.

***Oxyurichthys notonema*** (Weber, 1909) [Jn: Nagasehaze]

YCM-P 38017, 39061, 41025, 41028, 41032, Atetsu; BLIP 20130302, Yamato.

See Shibukawa *et al.* (2017) about the nomenclature of this species.

***Oxyurichthys ophthalmonema*** (Bleeker, 1856) [Jn: Matsugehaze]

KAUM-I. 2627, Sumiyo-gawa R.; BLIP 20020139, Uken.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Oxyurichthys papuensis*** (Valenciennes, 1837) [Jn: Onisaruhaze]

NSMT-P 117901, YCM-P 38244–38246, Atetsu.

***Oxyurichthys* sp. 3** sensu Akihito *et al.* (2013) [Jn: Irezumisaruhaze]

YCM-P 37702, Atetsu.

***Pandaka lidwilli*** (McCulloch, 1917) [Jn: Mangurobugomahaze]

NSMT-P 71509, 94720, Atetsu; NSMT-P 35090, 67094, Sumiyo-gawa R.; NSMT-P 31818, 67095, Tekebu.

Prince Akihito and Meguro (1975b): LICPP 50, 1968306, 1968307, 1968310, Amami-oshima I.; Hayashi *et al.* (1992): as Gomahaze, Amami-oshima I.; Yoshigo *et al.* (2001): as Gomahaze, HMNH-P 193, Atetsu; Yoshigo and Nakamura (2008): HMNH-P 193, Atetsu; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Pandaka trimaculata*** Akihito & Meguro, 1975  
[Jn: Mitsuboshigomahaze]

NSMT-P 127460, Atetsu; BLIP 19680329, Kominato; KAUM-I. 38031, 38032, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 238, Sumiyogawa R.; Mukai *et al.* (2004): as *Pandaka* gobies Clade I-B, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Paragobiodon echinocephalus*** (Rüppell, 1830)  
[Jn: Darumahaze]

BLIP 19720169, Kasari; KAUM-I. 95670, Shinokawa Bay; NSMT-P 118016, Sokaru; KAUM-I. 62528, 62529, NSMT-P 120226, 120231, Yui.

Tomiyama (1936): Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 31220, 31264, 31265, 31726, 31727, 31729, 31845, YCM-P 23519, 23520, 23639, Amami-oshima I.; Aizawa (2006): Amami-oshima I.

***Paragobiodon kasaii*** Suzuki & Randall, 2011  
[Jn: Kasaidarumahaze]

Suzuki and Randall (2011): KPM-NR 62018, Amami-oshima I.

***Paragobiodon lacunicolus*** (Kendall & Goldsborough, 1911) [Jn: Pandadarumahaze]

KPM-NR 78681, 78690, Katetsu; KAUM-I. 95668, Shinokawa Bay; NSMT-P 118014, Sokaru; BLIP 20040244, Tatsugo.

Hayashi *et al.* (1990): NSMT-P 31267, Sakinome; Aizawa (2006): Amami-oshima I.

***Paragobiodon melanosomus*** (Bleeker, 1853)  
[Jn: Kurodarumahaze]

BLIP 19720399, Kasari; KAUM-I. 72144, Yui.

Hayashi *et al.* (1990): NSMT-P 31221, 32739, Amami-oshima I.; Aizawa (2006): Amami-oshima I.

***Paragobiodon modestus*** (Regan, 1908) [Jn: Yogoredarumahaze]

NSMT-P 31846, YCM-P 34385, 41121, Sakinome.

Hayashi *et al.* (1990): NSMT-P 31266, 31845, 31847, YCM-P 23773, Sakinome; Aizawa (2006): Amami-oshima I.

***Paragobiodon xanthosomus*** (Bleeker, 1853) [Jn: Akanedarumahaze]

BLIP 19720400, Kasari.

Hayashi *et al.* (1990): NSMT-P 31430–31432, 31728, YCM-P 23518, 23638, Sakinome; Aizawa (2006): Amami-oshima I.

***Periophthalmus argentilineatus*** Valenciennes, 1837 [Jn: Minamitobihaze]

BLIP 20090267, Atetsu; KAUM-I. 26512, Oshima Strait; KAUM-I. 46605, Shinokawa Bay; NSMT-P 127739, 127740, Sumiyogawa R.; KAUM-I. 7288–7290, Sumiyogawa R.; KAUM-I. 7207, 7208, 38454, 38455, 39000, Yakugachi-gawa R.

Prince Akihito (1969): as *Periophthalmus vulgaris*, Sumiyogawa R.; Prince Akihito (1971): as *Periophthalmus vulgaris*, Sumiyogawa R.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Periophthalmus vulgaris*, Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28938, 28976, Sumiyogawa R.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 214, Sumiyogawa R.; Yoshigo (2014): Amami-oshima I.

***Phoxacromion kaneharai*** Shibukawa *et al.*, 2010 [Jn: Matsuribihaze]

KPM-NR 77407, Amami-oshima I.; KPM-NR 97478, YCM-P 44360, Atetsu; Kasari Bay; KPM-NR 56332–56337, 143349, Kurasaki.

Senou *et al.* (2004): as Gobiidae, indet. gen. and sp. 13., Amami-oshima I., Shibukawa *et al.* (2010a): NSMT-P 94892–94894, AMS I. 44870-001, OMNH-P 35379, YCM-P 44206, Kurasaki.

***Pleurosicya fringilla*** Larson, 1990 [Jn: Hashibutoumitakehaze]

YCM-P 38361, Sakinome.

***Pleurosicya micheli*** Fourmanoir, 1971 [Jn: Aka-sujiumitakehaze]

NSMT-P 118184, Kakeroma-jima I.; BLIP 20100584, KPM-NR 84847, Nishikomi; KPM-NR 142467, Nomino-ura; YCM-P 42609, Sakinome; KAUM-I. 72082, Tean.

Utsunomiya (2006): Tatsugo.

***Pleurosicya mossambica*** Smith, 1959 [Jn: Seboshiumitakehaze]

BLIP 20080881, Kasari; KPM-NR 12025, 27526, Kurasaki.

Hayashi *et al.* (1990): YCM-P 23526, Sakinome; Utsunomiya (2006): Tatsugo.

***Pleurosicya muscara*** (Jordan & Seale, 1906) [Jn: Umitakehaze]

YCM-P 19906, Ankyaba (A); BLIP 20030465, Kasari.  
Hayashi *et al.* (1990): YCM-P 23471, 23472, Tatsugo.

***Priolepis cincta*** (Regan, 1908) [Jn: Benkeihaze]

NSMT-P 118138, Ankyaba (K); NSMT-P 118134, YCM-P 36211, Kakeroma-jima I.; KAUM-I. 79278, 79430, KPM-NI 38767, 38768, KPM-NR 36542, NSMT-P 123257, 127627, 127652, 127704, Kasari Bay; KAUM-I. 17505, 17567, 17568, 17573, 17574, 34319, Kasari; NSMT-P 34889, 34890, Sakinome; YCM-P 38328, Saneku; YCM-P 29635, Setouchi; YCM-P 37876, Sokaru; BLIP 20090515, YCM-P 44398, Tean; KAUM-I. 17471, Ushuku.

Kamohara (1957): as *Gobius eugenius*, Kasari and Ushuku; Yamakawa (1979): as *Quisquilus naraharae*, Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 32747, YCM-P 23746, 23747, Sakinome; Utsunomiya (2006): Tatsugo.

***Priolepis fallacincta*** Winterbottom & Burrige, 1993 [Jn: Kobenkeihaze]

NSMT-P 123258, Kasari Bay; YCM-P 39231, Nishikomi; KAUM-I. 62690, Sakinome; KPM-NI 36626, YCM-P 36502, 41393, Saneku; YCM-P 37776, Setouchi; BLIP 20040186, Tatsugo.

***Priolepis inhaca*** (Smith, 1949) [Jn: Amimebenkeihaze]

YCM-P 39138, 39143, 39144, Atetsu; YCM-P 24944, 25030, 25042, Ayamaru; NSMT-P 94009, 94124, 94135, YCM-P 26160, 28302, 28599, 34368, 42608, 44134, 44139, Sakinome; YCM-P 32033, Seisui.

Hayashi *et al.* (1990): NSMT-P 31484, Ayamaru.

***Priolepis latifascima*** Winterbottom & Burrige, 1993 [Jn: Futosujiirezumihaze]

KAUM-I. 17511, 17571, Kasari; NSMT-P 34798, Katetsu; YCM-P 39193, Nishikomi; KAUM-I. 62689, Sakinome; BLIP 19680413, Setouchi.

Winterbottom and Burrige (1993): LICPP 1968413, Amami-oshima I.

***Priolepis profunda*** (Weber, 1909) [Jn: Shiraitobenkeihaze]

KPM-NR 77403, Amami-oshima I.; YCM-P 42321, Atetsu; YCM-P 24644, Sakinome.

***Priolepis semidoliata*** (Valenciennes, 1837) [Jn: Irezumihaze]

BSKU 20802, Amami-oshima I.; KAUM-I. 79033, 79047, Ayamaru; BLIP 19900055, KAUM-I. 32005–32016, Kasari; KPM-NR 95900, Sokaru.

Hayashi *et al.* (1990): YCM-P 23757, Ayamaru; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 161, Ayamaru; Yoshigo (2014): Amami-oshima I.

***Pseudapocryptes elongatus*** (Cuvier, 1816) [Jn: Hokohaze]

Tomiyama (1936): as *Pseudapocryptes lanceolatus*, Amami-oshima I.

***Pseudogobius javanicus*** (Bleeker, 1856) [Jn: Sunagohaze]

BLIP 19680523, Kominato.

Yoshigo (2014): Amami-oshima I.

***Pseudogobius masago*** (Tomiyama, 1936) [Jn: Masagohaze]

KAUM-I. 2607, Sumiyogawa R.; BLIP 20020006, Yakugachi-gawa R.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 780, Sumiyogawa R.; Senou *et al.* (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Psilogobius prolatus*** Watson & Lachner, 1985 [Jn: Haramakihaze]

BLIP 20040173, Tatsugo.

***Redigobius bicolanus*** (Herre, 1927) [Jn: Hinahaze]

BLIP 20101128, Atetsu; KAUM-I. 79474–79476, KPM-NI 38852, Naze; KAUM-I. 1657, 1658, Sumiyogawa R.; KAUM-I. 7292, 22682, 22683, Sumiyogawa R.; KAUM-I. 20567, 20571, 20572, 29373, 29380–29383, Uken; KAUM-I. 7203, 7317, 7318, 38022, 38023, 38557, Yakugachi-gawa R.

Prince Akihito (1963): as *Stigmatogobius javanicus*, Sumiyogawa R.; Prince Akihito (1969): as *Redigobius bicolanus* (Bikoruhinahaze), Sumiyogawa R.; Prince Akihito and Meguro (1975a): LICPP 1972139, Naze; Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28556, 28889, 28906, 28920, 28932, 28979, 28993, Amami-oshima I.; Yoshigo *et al.* (2001),

Yoshigo and Nakamura (2008): HMNH-P 192, 236, Atetsu and Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Rhinogobius brunneus*** (Temminck & Schlegel, 1845) [Jn: Kuroyoshinobori]

NSMT-P 93322, 93333, Atetsu; BLIP 19680454, Setouchi; NSMT-P 31285, 127461, Tekebu; KPM-NI 14912, Uken; KAUM-I. 45404–45412, Yamato.

Prince Akihito (1969): as Yoshinobori, Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Rhinogobius* sp. DA, Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28925, 29032, 29053, Naze and Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Rhinogobius nagoyae*** Jordan & Seale, 1906 [Jn: Shimayoshinobori]

NSMT-P 93323, Atetsu; NSMT-P 31764, Katoku; KPM-NI 38853, NSMT-P 14498, Naze; NSMT-P 78195, Setouchi; NSMT-P 28931, Sumiyo-gawa R.; KAUM-I. 7247, 24184–24186, 24210–24213, 34451, KPM-NI 14838, NSMT-P 31235, 31760, Sumiyo; NSMT-P 31284, Tekebu; KAUM-I. 20552, 20574, 29374–29379, KPM-NI 14911, Uken; BLIP 19900096, KAUM-I. 3923, 7227, 7229–7233, 20546, 20548, 20553, 24197–24202, 29337, 29338, 34459–34470, 38412, 38413, NSMT-P 101113, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Rhinogobius* sp. CB, Amami-oshima I.; Hayashi (1995): as *Rhinogobius* sp. CB, YCM-P 31462, Yakugachi-gawa R.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): as *Rhinogobius* sp. CB, NSMT-P 28845, 28862, 28870, 28877, 28881, 28899, 28904, 28917, 28924, 28976, 28991, 29000, 29031, Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Rhinogobius similis*** Gill, 1859 [Jn: Gokuraku-haze]

KAUM-I. 91455, Amami-oshima I.; KPM-NI 28514, NSMT-P 31735, 31806, Katoku; KAUM-I. 10516–10518, Kominato; KAUM-I. 46604, Shinokawa Bay; BLIP 19900092, Sumiyo-gawa R.; KAUM-I. 2626, 7217, 7257–7259, 34452, KPM-NI 14837, Sumiyo; KAUM-I. 32587, Uchiumi Bay; KAUM-I. 20575, Uken; BSKU 115733–115735, KAUM-I. 1938, 7335, 38409, 38410, 62670–62672, NSMT-P 120960, Yakugachi-gawa R.

Jordan and Tanaka (1927): as *Rhinogobius giurinus*, Amami-oshima I.; Kuroiwa (1927): as *Rhinogobius giuri-*

*nus*, Amami-oshima I.; Okada and Kiba (1928): as *Rhinogobius giurinus*, Amami-oshima I.; Kamohara (1957): as *Gobius giurinus*, Kasari and Naze; Mizuno (1960): Amami-oshima I.; Takagi (1962): TUFLFB 38174, Naze; Prince Akihito (1969): Koniya and Sumiyo; Yamakawa (1969): as *Gobius (Rhinogobius) giurinus*, Kominato; Yamakawa (1979): as *Rhinogobius giurinus*, Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Rhinogobius giurinus*, Amami-oshima I.; Sakai *et al.* (2001): as *Rhinogobius giurinus*, NSMT-P 28855, 28859, 28866, 28872, 28888, 28900, 28919, 28992, 29002, 29012, 29040, 29047, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

See Suzuki *et al.* (2016) about the nomenclature of this species.

***Rhinogobius* sp. DL** sensu Akihito *et al.* (2013) [Jn: Hirayoshinobori]

NSMT-P 105531, Sakinome; BLIP 20020199, KAUM-I. 2579, 2580, 41300–41303, Sumiyo; KPM-NI 14913, NSMT-P 127463, Uken; KAUM-I. 38433, 38434, Yakugachi-gawa R.

Hayashi *et al.* (1992): as Oyoshinobori, Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28882, 28931, Sumiyo; Senou *et al.* (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Rhinogobius* sp. MO** sensu Akihito *et al.* (2013) [Jn: Ayayoshinobori]

KAUM-I. 7968, 7970, Amami-oshima I.; NSMT-P 127462, Setouchi; KAUM-I. 1623, KPM-NR 70341–70344, Sumiyo-gawa R.; BLIP 19900098, KAUM-I. 38411, NSMT-P 101115, 101116, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yonezawa (1999): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28871, 28878, 28883, 28905, 28918, 28926, 28977, 29001, Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 247, Kasari; Senou *et al.* (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Rhinogobius* sp. YB** sensu Akihito *et al.* (2013) [Jn: Kibarayoshinobori]

YCM-P 32056, Amami-oshima I.; KAUM-I. 808–811, 7728–7741, 91463, KPM-NI 14914, Sumiyo-gawa R.; KAUM-I. 7915, Sumiyo; BLIP 20020206, Tatsugo; NSMT-P 14283, 119976, Uken.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya

and Ike (1992): Amami-oshima I.; Aonuma *et al.* (1998): Sumiyo-gawa R.; Yoshigo *et al.* (2001): HMNH-P 174–176, 246, Sumiyo and Sumiyo-gawa R.; Kon and Yoshino (2003): as *Rhinogobius* sp. 1, URM-P 11294, 11295, 31804, 31805, 41425, 41427, Naze and Sumiyo-gawa R.; Shinomiya *et al.* (2005): Sumiyo-gawa R.; Yoshigo *et al.* (2005): HMNH-P 7180, Amami-oshima I.; Yoshigo and Nakamura (2008): HMNH-P 174–176, 246, 7180, 9672, 9821, 9822, Amami-oshima I.; Senou *et al.* (2004): Amami-oshima I.; Yoshigo (2014): as *Rhinogobius* sp. YB Complex, Amami-oshima and Kakeroma-jima Is.

***Schismatogobius ninja*** Maeda *et al.*, 2017 [Jn: Esohaze]

BLIP 19990203, Sumiyo.

Senou *et al.* (2004): as *Schismatogobius roxasi*, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

See Maeda *et al.* (2017) about the nomenclature of this species.

***Sicyopterus japonicus*** (Tanaka, 1909) [Jn: Bozuhaze]

KAUM-I. 91437–91454, 91464, 91469–91471, Amami-oshima I.; KAUM-I. 1600, KPM-NR 70339, Sumiyo-gawa R.; KAUM-I. 3869, 7218, 7219, Sumiyo; KPM-NI 14910, Uken; BLIP 19900097, BSKU 115736, KAUM-I. 1962, 3918, 3919, 7228, 20547, 24191–24196, 29339, 38416, 38417, Yakugachi-gawa R.

Jordan and Tanaka (1927): Amami-oshima I.; Kuroiwa (1927): as *Sicyopterus japonicus* (Bozugori), Amami-oshima I.; Okada and Kiba (1928): as Bozugori, Amami-oshima I.; Tomiyama (1936): as *Sicydium japonica*, Amami-oshima I.; Takagi (1950): Amami-oshima I.; Dotsu and Mito (1955): as *Sicydium japonicum*, Amami-oshima I.; Prince Akihito (1967b): Koniya; Prince Akihito (1969): Amami-oshima I.; Prince Akihito (1971): Setouchi; Prince Akihito and Meguro (1979): LICPP 1966014, 1972143, Koniya; Sakai and Nakamura (1979): NSMT-P 29003, Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28846, 28873, 28879, 28907, 28921, 28927, 28939, 28981, 28994, 29003, 29013, 29034, Amami-oshima I.

***Sicyopterus lagocephalus*** (Pallas, 1770) [Jn: Ruribozuhaze]

BLIP 19990204, Sumiyo; KAUM-I. 38641, Yakugachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Sakai *et al.*

(2001): NSMT-P 28908, Setouchi; Yoshigo (2014): Amami-oshima I.

***Sicyopus cebuensis*** Chen & Shao, 1998 [Jn: Hinokoromobozuhaze]

KPM-NR 46086, 46104, 46105, Yamato.

Suzuki *et al.* (2009): KPM-NR 43878–43882, OMNH-P 34850, 34935, Yamato; Yoshigo (2014): Amami-oshima I.

***Sicyopus leprurus*** Sakai & Nakamura, 1979 [Jn: Kaeruhaze]

BLIP 20090368, Yamato.

Yoshigo (2014): Amami-oshima I.

***Sicyopus zosterophorus*** (Bleeker, 1857) [Jn: Akabozuhaze]

BLIP 20090366, Yamato.

Yoshigo (2014): Amami-oshima I.

***Silhouettea capitlineata*** Randall, 2008 [Jn: Minamishiranuihaze]

BLIP 20080755, Kasari.

***Silhouettea* sp. sensu Akihito *et al.* (2013)** [Jn: Niseshiranuihaze]

BLIP 20080896, Kasari; YCM-P 34665, Yakugachi-gawa R.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 212, Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Stenogobius* sp. sensu Akihito *et al.* (2013)** [Jn: Tanekawahaze]

KAUM-I. 34436–34439, Kasari; KPM-NI 28516, Katoku; BLIP 20020236, Yamato.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Stiphodon atropurpureus*** (Herre, 1927) [Jn: Konteribozuhaze]

BLIP 19990202, Sumiyo.

Yoshigo (2014): Amami-oshima I.

***Stiphodon imperiorientis*** Watson & Chen, 1998  
[Jn: Hayasebozuhaze]

BLIP 20060957, Yakugachi-gawa R.  
Yoshigo (2014): Amami-oshima I.

***Stiphodon percnopterygionus*** Watson & Chen,  
1998 [Jn: Nanyobozuhaze]

BLIP 19720176, Setouchi; KAUM-I. 2628, 2629,  
Sumiyo-gawa R.; KAUM-I. 20573, Uken; KAUM-I.  
38642, Yakugachi-gawa R.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-  
jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shino-  
miya and Ike (1992): as *Stiphodon elegans*, Amami-  
oshima I.; Sakai *et al.* (2001): NSMT-P 28922, Setouchi;  
Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Stonogobiops nematodes*** Hoese & Randall, 1982  
[Jn: Hirenaganejirimbo]

KPM-NR 40731, Kasari Bay; KPM-NR 40732, Kura-  
saki; KPM-NR 71204, 142453, Oshima Strait; KPM-NR  
38831, Setouchi.

Utsunomiya (2006): Tatsugo.

***Stonogobiops pentafasciata*** Iwata & Hirata,  
1994 [Jn: Kitsunemenejirimbo]

KPM-NR 87541, Katetsu; KPM-NR 22520, Setouchi.

***Stonogobiops yasha*** Yoshino & Shimada, 2001  
[Jn: Yashahaze]

KPM-NR 23937, 26471, 71072, Seisui; KPM-NR  
26277, Setouchi.

Utsunomiya (2006): Tatsugo.

***Sueviota lachneri*** Winterbottom & Hoese, 1988  
[Jn: Awaseisohaze]

BLIP 20090318, Sakinome.

***Sueviota larsonae*** Winterbottom & Hoese, 1988  
[Jn: Togeawaseisohaze]

Shibukawa *et al.* (2008): NSMT-P 75656, Setouchi.

***Sueviota sp.*** [Jn: none]

[*Sueviota* sp. 1 in Senou *et al.* (2004)]

YCM-P 41409, Saneku.

***Taenioides sp.*** sensu Akihito *et al.* (2013) [Jn:  
Chiwarasubo]

KAUM-I. 20543, Oshima Strait; KAUM-I. 1601,  
Uchiyumi Bay; BLIP 20020567, Uken.

Suzuki (1964): as *Taenioides cirratus*, Sumiyo; Suzuki  
*et al.* (1964): as *Taenioides cirratus*, Sumiyo; Shinomiya  
and Ike (1992): Amami-oshima I.; Yoshigo and Nakamura  
(2008): as *Taenioides cirratus*, HMNH-P 9718, 9719,  
Amami-oshima I.

***Tomiyamichthys alleni*** Iwata *et al.*, 2000 [Jn:  
Himeonihaze]

KPM-NR 78711, Seisui.

***Tomiyamichthys lanceolatus*** (Yanagisawa, 1978)  
[Jn: Yajirihaze]

BLIP 20030019, YCM-P 41066, 44088, Atetsu.

Yoshigo (2014): Amami-oshima I.

***Tomiyamichthys oni*** (Tomiyama, 1936) [Jn: Oni-  
haze]

KPM-NR 36534, Kasari Bay; BLIP 20030200, Kasari;  
KPM-NR 71205, Oshima Strait; KPM-NR 37910,  
NSMT-P 34886, Sakinome; KPM-NR 78712, Seisui;  
KPM-NR 143360, Tatsugo.

***Tomiyamichthys sp.*** sensu Akihito *et al.* (2013)  
[Jn: Hotatetsunohaze]

KPM-NR 28448, Amami-oshima I.; KPM-NR 15898,  
73528, 78704, 86635, Oshima Strait.

***Tomiyamichthys sp. 1*** [Jn: none]

[*Flabelligobius* sp. 3 in Senou *et al.* (2004)]

KPM-NR 71074, Seisui; KPM-NR 62001, Setouchi.

***Tridentiger kuroiwae*** Jordan & Tanaka, 1927  
[Jn: Naganogori]

KPM-NR 88224, Amami-oshima I.; KPM-NI 28515,  
Katoku; BSKU 5379, 5380, KAUM-I. 79477–79480,  
Naze; KAUM-I. 1595, NSMT-P 14504, 14534, Sumiyo-  
gawa R.; KAUM-I. 7248–7250, 7252, 7253, 7291, 22680,  
22681, 24187–24190, 34450, KPM-NI 14839, Sumiyo;  
KPM-NR 84790, Tatsugo; KAUM-I. 20570, Uken; BLIP  
20020138, KAUM-I. 3922, 7202, 7225, 7226, 7319,  
29336, 38414, 38415, 62669, NSMT-P 14507, YCM-P  
19827, Yakugachi-gawa R.; KPM-NI 38850, 38851,  
Yamato.

Jordan and Tanaka (1927): Amami-oshima I.; Kuroiwa  
(1927): Amami-oshima I.; Okada and Kiba (1928):  
Amami-oshima I.; Schmidt (1931a): as *Tridentiger odscu-  
rus*, Naze; Kamohara (1957): as *Tridentiger obscurus*



*obscurus* (Chichibu), Naze; Suzuki *et al.* (1964): as *Tridentiger obscurus* (Chichibu), Ushuku; Suzuki (1964): as *Tridentiger obscurus*, Ushuku; Yamakawa (1969): as *Tridentiger obscurus* (Chichibu), Kominato; Yamakawa (1979): as *Tridentiger obscurus* (Chichibu), Amami-oshima I.; Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28854, 28869, 28876, 28880, 28887, 28898, 28903, 28916, 28923, 28975, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Trimma anaima*** Winterbottom, 2000 [Jn: Hime-niramibenhaze]

KPM-NR 90552, Amami-oshima I.; KPM-NR 93477, Kakeroma-jima I.

***Trimma caesiura*** Jordan & Seale, 1906 [Jn: Benihaze]

KAUM-I. 17504, 17562–17564, 17572, 34318, 34353–34359, Kasari; YCM-P 39047, 39054, Saneku; KAUM-I. 39656, 39657, Sumiyo; BSKU 5224, 5225, Ushuku.

Kamohara (1957): as *Eviota caesiura*, Ushuku; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1990): YCM-P 23436, 23445, 23467, 23754, Ankyaba (A); Utsunomiya (2006): Tatsugo.

***Trimma caudomaculatum*** Yoshino & Araga, 1975 [Jn: Aogihaze]

KAUM-I. 57673, NSMT-P 97074, 97079, 118139, 121287, Kaitsuzaki; KPM-NR 93475, Kakeroma-jima I.; KAUM-I. 32017, 32018, NSMT-P 127601, 127685, Kasari Bay; BLIP 20080874, KAUM-I. 38887, 38888, 39410, Kasari; BSKU 115462, 115472, 115473, Nishikomi; KPM-NR 78676, 78745–78747, 142429, NSMT-P 120238, Oshima Strait; NSMT-P 120247, 120251, 120943, Saneku; KPM-NR 37867, Setouchi; NSMT-P 117944, 117945, Sokaru; KAUM-I. 24268, 24269, 39658, 39659, Sumiyo; KAUM-I. 3863, 3864, off Sumiyo.

Utsunomiya (2006): Tatsugo.

***Trimma emeryi*** Winterbottom, 1985 [Jn: Uroko-benhaze]

KAUM-I. 57674, Kaitsuzaki; YCM-P 32079, Katoku; BLIP 20100585, BSKU 115464, 115476, Nishikomi; KAUM-I. 62589, Oshima Strait; YCM-P 28217, Sakinome; BSKU 115761, 115874, 115877, KPM-NI 36638, NSMT-P 94001, 94040, 94525, 120932, 120933, 121333, Saneku; YCM-P 32080, Seisui; NSMT-P 117883, 117884,

117890, Tean.

***Trimma flavatrum*** Hagiwara & Winterbottom, 2007 [Jn: Himeogihaze]

BLIP 20030044, Nishikomi.

Hagiwara and Winterbottom (2007): YCM-P 34476, 36357, 39420, 41475, 42599, BLIH 20030044, Amami-oshima I.

***Trimma halonevum*** Winterbottom, 2000 [Jn: Shiriusubenhaze]

YCM-P 44166, Tean.

***Trimma hayashii*** Hagiwara & Winterbottom, 2007 [Jn: Erihoshibenhaze]

KPM-NR 77410, Amami-oshima I.; KAUM-I. 57558, NSMT-P 75490, 97083, 97132, 97437, 97454, 97470, 117833–117835, 117916, YCM-P 26656, 28398, 36050, 36054, 39156, 41044, 41943, 42318, Atetsu; KPM-NR 90553, 97474, Kasari Bay; BLIP 20080831, Kasari; KAUM-I. 72173, Oshima Strait; CMNH-ZF 11238, Tatsugo; NSMT-P 120206, Tean.

Hagiwara and Winterbottom (2007): BLIH 20030039, NSMT-P 34813, ROM 79838, YCM-P 26316, 28274, 29500, 41238, 42313, 42551, 44070, Amami-oshima and Kakeroma-jima Is.

***Trimma macrophthalmum*** (Tomiyama, 1936) [Jn: Omehaze]

KPM-NR 93487, Kakeroma-jima I.; KPM-NR 70338, Kurasaki; YCM-P 39205, Nishikomi; BLIP 20100588, Sakinome.

***Trimma maiandros*** Hoese *et al.*, 2011 [Jn: Aobenhaze]

YCM-P 39158, 39160, Atetsu; NSMT-P 75386, 75387, 75393, 75409, 75486, 97080, 120928, Kaitsuzaki; YCM-P 29650, Katetsu; BLIP 20030046, BSKU 115465, 115466, 115469–115471, KPM-NI 36617, NSMT-P 94118, YCM-P 39203, 39204, 39364, 44760, Nishikomi; YCM-P 34186, 34276, 34283, 34627, 36116, Oshima Strait; NSMT-P 97478, YCM-P 39048, Saneku; NSMT-P 117955, 117990, 117998, Sokaru; YCM-P 34086, off Kakeroma-jima I.

***Trimma marinae*** Winterbottom, 2005 [Jn: Kasurimoyobenhaze]

BLIP 20090535, YCM-P 39153, 39162, Atetsu;

YCM-P 41289, Oshima Strait.

Hagiwara and Hayashi (1992): as *Trimma griffithsi*, YCM-P 26319, Oshima Strait.

***Trimma milta*** Winterbottom, 2002 [Jn: Hoshikuzubenihaze]

KAUM-I. 72184, YCM-P 44199, Oshima Strait; BLIP 20100587, Sakinome; KAUM-I. 62611, YCM-P 28986, 39053, Saneku; KPM-NI 38827, Tekebu.

***Trimma naudei*** Smith, 1957 [Jn: Chigobenihaze]

YCM-P 39108, 39155, Atetsu; NSMT-P 120926, Kaitsuzaki; KPM-NR 93508, YCM-P 41498, Kakeroma-jima I.; KPM-NI 38766, KPM-NR 97486, 175049, NSMT-P 127602, 127709, Kasari Bay; KAUM-I. 38882–38884, 38893–38896, Kasari; BSKU 118053, Kurasaki; NSMT-P 118162, Oshima Strait; NSMT-P 97480, Saneku; KAUM-I. 39654, 39655, Sumiyo; CMNH-ZF 11228, Tatsugo; BLIP 20090513, NSMT-P 117881, 117882, 120201, Tean.

Hayashi *et al.* (1990): NSMT-P 31794, 31801, 32735, YCM-P 23513, 23629, Amami-oshima I.

***Trimma okinawae*** (Aoyagi, 1949) [Jn: Okinawa-benihaze]

KAUM-I. 10269, Amami-oshima I.; NSMT-P 118135, Ankyaba (K); NSMT-P 117836, YCM-P 34774, 39105, 39157, 39159, Atetsu; KAUM-I. 57672, NSMT-P 118140, 121317, Kaitsuzaki; NSMT-P 118185, YCM-P 41497, Kakeroma-jima I.; KAUM-I. 79100, 79101, 79182–79188, 79259–79271, 79328, KPM-NI 38763–38765, 38769, 38770, NSMT-P 123259, 127708, Kasari Bay; KAUM-I. 38885, 38886, 39335–39347, Kasari; KPM-NR 87553, NSMT-P 118174, Katetsu; BSKU 118052, 118151, Kurasaki; BSKU 115474, 115477, KPM-NI 36619, Nishikomi; BSKU 115897, Nominoura; KPM-NR 71206, 142430, NSMT-P 118163, Oshima Strait; BLIP 20090540, Sakinome; BSKU 115871, 115875, 115882, NSMT-P 120257, 120940, 121332, 124824, Saneku; KAUM-I. 57727, NSMT-P 117950–117952, 117982, 117993, 117997, 118149, Sokaru; NSMT-P 117870–117872, 120200, Tean; NSMT-P 118039, 120230, YCM-P 45652, Yui.

Hayashi *et al.* (1990): NSMT-P 31775, 31781, 31797, 31802, 31837, YCM-P 23512, 23596, 23629, Sakinome; Utsunomiya (2006): Tatsugo.

***Trimma sheppardi*** Winterbottom, 1984 [Jn: Ningyobenihaze]

KAUM-I. 72185, Oshima Strait.

Hagiwara and Hayashi (1992): YCM-P 26363, 26410,

Sakinome.

***Trimma taylori*** Lobel, 1979 [Jn: Oyogibenihaze]

KAUM-I. 31177–31256, 31550–31559, 31561–31619, 31806–31843, Kasari Bay; KAUM-I. 31560, 39353, 39354, 39411, Kasari.

***Trimmatom pharus*** Winterbottom, 2001 [Jn: Sujishimaisohaze]

NSMT-P 97069, 120925, Kaitsuzaki; BLIP 20090310, YCM-P 44761, Nishikomi; YCM-P 34285, 34292, 34299, Oshima Strait; YCM-P 28652, 37806, Setouchi; NSMT-P 117957, Sokaru; YCM-P 34093, off Kakeroma-jima I.

***Trimmatom sp.*** sensu Akihito *et al.* (2013) [Jn: Shimaisohaze]

BLIP 20030246, Ayamaru; KAUM-I. 79327, Kasari Bay; KAUM-I. 17525, 31982–32004, Kasari; NSMT-P 97481, Saneku; NSMT-P 117956, Sokaru.

***Trimmatom sp. 1*** [Jn: none]

[*Trimmatom sp. 2* in Senou *et al.* (2004)]

YCM-P 41460, Kakeroma-jima I.; YCM-P 36359, Saneku.

***Trypauchenopsis intermedia*** Volz, 1903 [Jn: Higewarasubo]

KAUM-I. 2584, Sumiyo-gawa R.; BLIP 20020160, Uken; KAUM-I. 38017, 38018, 38995, 38996, Yaku-gachi-gawa R.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Taenioides limicola*, Amami-oshima I.; Yoshigo *et al.* (2005): HMNH-P 7176, 7181, 7187, Sumiyo and Sumiyo-gawa R.; Yoshigo and Nakamura (2008): as *Taenioides limicola*, HMNH-P 7176, 7181, 7187, Sumiyo and Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima I.

***Valenciennesa helsdingenii*** (Bleeker, 1858) [Jn: Kuroitohaze]

BLIP 20130304, Yamato.

***Valenciennesa longipinnis*** (Lay & Bennett, 1839) [Jn: Sazanamihaze]

NSMT-P 96809, Eniyabanare-jima I.; KAUM-I. 34430, Kasari.

Utsunomiya (2006): Tatsugo.

- Valenciennesa parva*** Hoese & Larson, 1994 [Jn: Himekuroitohaze]  
KPM-NR 97491, Kasari Bay; KPM-NR 27525, Kurasaki.
- Valenciennesa puellaris*** (Tomiyama, 1956) [Jn: Otomehaze]  
KPM-NR 86621, 87538, Ankyaba (K); BLIP 20090227, Atetsu; KAUM-I. 79442, 79443, NSMT-P 127621, 127640, 127702, 127703, Kasari Bay; KPM-NR 84784, Setouchi; KAUM-I. 57709, NSMT-P 118024–118026, Sokaru; BLIP 20130303, Yamato.  
Hayashi *et al.* (1990): NSMT-P 31443, YCM-P 23592, 23666, Sakinome; Utsunomiya (2006): Tatsugo.
- Valenciennesa randalli*** Hoese & Larson, 1994 [Jn: Aohachihaze]  
BLIP 20030025, NSMT-P 94485, Atetsu; KPM-NR 97469, Kasari Bay; KPM-NR 37913, Sakinome.  
Utsunomiya (2006): Tatsugo.
- Valenciennesa strigata*** (Broussonet, 1782) [Jn: Akahachihaze]  
NSMT-P 127693, Kasari Bay; BLIP 19720167, Naze.  
Prince Akihito (1969): as *Eleotriodes strigatus*, Naze; Yamakawa (1969): as *Calleleotris strigatus*, Kominato; Prince Akihito (1971): as *Eleotriodes strigatus*, Naze; Yamakawa (1979): as *Eleotriodes strigatus*, Amami-oshima I.
- Vanderhorstia ambanoro*** (Fourmanoir, 1957) [Jn: Shimaorihaze]  
BLIP 20030199, Kasari; NSMT-P 118166, Nominoura; KPM-NR 23950, Setouchi; KAUM-I. 95654, Shinokawa Bay.  
Utsunomiya (2006): Tatsugo.
- Vanderhorstia kizakura*** Iwata *et al.*, 2007 [Jn: Kizakurahaze]  
Iwata *et al.* (2007): Amami-oshima I.
- Vanderhorstia nobilis*** Allen & Randall, 2006 [Jn: none]  
KPM-NR 143361, Tatsugo.  
Although an underwater photograph of this species was taken in Amami-oshima Island, there have been no specimen-based records of this species from Japan yet.
- Vanderhorstia phaeosticta*** (Randall *et al.*, 2007) [Jn: Yatsushihaze]  
KPM-NR 80745, Kurasaki; KPM-NR 160518, Oshima Strait; KPM-NR 80707, Sokaru; BLIP 20040185, Tatsugo.  
Hayashi *et al.* (1990): YCM-P 23688, Uken.
- Vanderhorstia steelei*** Randall & Munday, 2008 [Jn: Tsubamekusahaze]  
Suzuki *et al.* (2015): KPM-NR 44915, Kasari.  
See Suzuki *et al.* (2015) about the nomenclature of this species.
- Vanderhorstia* sp.** [Jn: none]  
[*Vanderhorstia* sp. 4 in Senou *et al.* (2004)]  
YCM-P 41065, Atetsu.
- Vanderhorstia* sp. 1** sensu Akihito *et al.* (2013) [Jn: Kusahaze]  
BLIP 20030205, Kasari.
- Vanderhorstia* sp. 2** sensu Akihito *et al.* (2013) [Jn: Komonyatsushihaze]  
KPM-NR 77399, Amami-oshima I.; KPM-NR 93478, Kakeroma-jima I.; KPM-NR 84770, Kurasaki; KPM-NR 78701, 78714–78716, Oshima Strait; YCM-P 32046, Seisui; KPM-NR 16402, 80706, Sokaru.  
Henmi and Itani (2014): Amami-oshima I.
- Waitea mystacina*** (Valenciennes, 1837) [Jn: Kasurihaze]  
BLIP 20030022, Atetsu; KPM-NR 80732, 80733, Kasari Bay; NSMT-P 118164, Nominoura.  
Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Mahidoria mystacina*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.
- Yongeichthys nebulosus*** (Forsskål, 1775) [Jn: Tsumugihaze]  
KAUM-I. 49604, 49605, Kakeroma-jima I.; KPM-NR 84769, Kasari Bay; KAUM-I. 36251–36256, Oshima Strait; KAUM-I. 42592–42618, Shinokawa Bay; NSMT-P 108034, 127737, 127738, Sumiyo-gawa R.; BLIP 19720132, Tekebu; KAUM-I. 1605, 20563, 24248, 24249, 24265, Uchiumi Bay; KAUM-I. 38549, 38550,

38556, 39001, Yakugachi-gawa R.

Tomiyama (1936): as *Gobius nebulosus*, Naze; Prince Akihito (1969): Setouchi; Prince Akihito (1971): as *Acen-trogobius criniger*, Setouchi; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Yongeichthys criniger*, Amami-oshima I.; Sakai *et al.* (2001): as *Yongeichthys criniger*, NSMT-P 28961, 29028, Sumiyo-gawa R. and Yamato; Yoshigo (2014): Amami-oshima I.

**Gobiidae indet. gen and sp. 1** [Jn: none]

[Gobiidae indet. gen and sp. 12 in Senou *et al.* (2004)]

YCM-P 41046, 42316, 42317, 44351, 45482, 45485, Atetsu.

**Gobiidae indet. gen and sp. 2** [Jn: none]

[Gobiidae indet. gen and sp. 14 in Senou *et al.* (2004)]

YCM-P 37706, Atetsu.

**Gobiidae indet. gen and sp. 3** [Jn: none]

[Gobiidae indet. gen and sp. 16 in Senou *et al.* (2004)]

YCM-P 26067, 26095, 28516, 28517, 28560, 36051, 38265, 41029, Atetsu.

Family **Kraemeriidae**

***Kraemeria cunicularia*** Rofen, 1958 [Jn: Ryukyunaminokohaze]

NSMT-P 127723, 127760–127778, Ayamaru; BLIP 20020509, Uken.

Yoshigo (2014): Amami-oshima I.

***Kraemeria sexradiata*** Matsubara & Iwai, 1959 [Jn: Sunahaze]

Matsubara and Iwai (1959): FAKU 1744, 1745, U-shuku.

Family **Microdesmidae**

***Gunnellichthys viridescens*** Dawson, 1968 [Jn: Daidaiomewarasubo]

BLIP 20020005, Setouchi.

Kimura *et al.* (2003): BLIH 2002005, Amami-oshima I.

Family **Ptereleotridae**

***Navigobius dewa*** Hoese & Motomura, 2009 [Jn: Momoirokaguyahaze]

Hoese and Motomura (2009): Amami-oshima I.

***Nemateleotris decora*** Randall & Allen, 1973 [Jn: Akebonohaze]

KPM-NR 6537–6539, 78703, Oshima Strait; KPM-NR 26267, Setouchi.

Utsunomiya (2006): Tatsugo.

***Nemateleotris helfrichi*** Randall & Allen, 1973 [Jn: Shikonhatatehaze]

KPM-NR 62003, Setouchi.

***Nemateleotris magnifica*** Fowler, 1938 [Jn: Hatatatehaze]

KPM-NR 25697, Amami-oshima I.; KPM-NR 9335, Kakeroma-jima I.; KPM-NR 86642, 142450, Oshima Strait; KPM-NR 37857, 37858, Setouchi; NSMT-P 117946, 117947, Sokaru.

Utsunomiya (2006): Tatsugo.

***Oxymetopon compressus*** Chan, 1966 [Jn: Tan-zakuhaze]

KPM-NR 93484, Kakeroma-jima I.; KPM-NR 89728, Kasari Bay.

***Parioglossus caeruleolineatus*** Suzuki *et al.*, 2010 [Jn: Kujakuhaze]

KPM-NR 97480, Kasari Bay; KPM-NR 46196, 46197, 46200, 46201, 94529–94531, Uchiumi Bay; BLIP 20020125, Yakugachi-gawa R.

Senou *et al.* (2004): as *Parioglossus* sp. 1, Amami-oshima Is.; Suzuki *et al.* (2010): KAUM-I. 21465, 21466, KPM-NI 23891, NSMT-P 96052, OMNH-P 35160–35162, ROM 84674, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Parioglossus dotui*** Tomiyama, 1958 [Jn: Satsukihaze]

KPM-NR 77411, Amami-oshima I.; NSMT-P 117840, Atetsu; BSKU 119283, Setouchi; BLIP 20020570, Uken; KAUM-I. 38559, Yakugachi-gawa R.

Prince Akihito (1967b): Kasari; Prince Akihito (1969): MIKU 1762, Amami-oshima I.; Hayashi *et al.* (1990): NSMT-P 32717, YCM-P 23752, Ayamaru; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992):

Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

BLIP 20030202, CMNH-ZF 06182, Kasari.

*Parioglossus interruptus* Suzuki & Senou, 1994  
[Jn: Himesatsukihaze]

BSKU 112850, Yui.

*Parioglossus philippinus* (Herre, 1945) [Jn:  
Benitsukesatsukihaze]

KAUM-I. 38558, Yakugachi-gawa R.

*Parioglossus rainfordi* McCulloch, 1921 [Jn:  
Kobitohaze]

BLIP 20000239, Sumiyo.

Yoshigo (2014): Amami-oshima I.

*Parioglossus raoi* (Herre, 1939) [Jn: Miyarabi-  
haze]

BSKU 119459, Amami-oshima I.; KAUM-I. 1598,  
1599, Uchiumi Bay.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo  
(2014): Amami-oshima I.

*Ptereleotris evides* (Jordan & Hubbs, 1925) [Jn:  
Kuroyurihaze]

KPM-NR 6574, Oshima Strait; KPM-NR 37873, Seto-  
uchi.

Imai *et al.* (1968): as *Ptereleotris microlepis evides*,  
Amami-oshima I.; Hayashi *et al.* (1990): YCM-P 23514,  
23631, Sakinome; Utsunomiya (2006): Tatsugo.

*Ptereleotris grammica* Randall & Lubbock, 1982  
[Jn: Sujikuroyurihaze]

Utsunomiya (2006): Tatsugo.

*Ptereleotris heteroptera* (Bleeker, 1855) [Jn:  
Ogurokuroyurihaze]

BLIP 20030203, Kasari; KPM-NR 87555, Oshima  
Strait.

*Ptereleotris microlepis* (Bleeker, 1856) [Jn: Ito-  
mankuroyurihaze]

NSMT-P 127695, Kasari Bay; YCM-P 44076, Nomi-  
noura.

*Ptereleotris monopectera* Randall & Hoese, 1985  
[Jn: Himeyurihaze]

*Ptereleotris sp.* sensu Akihito *et al.* (2013) [Jn:  
Ryukyuhanahaze]

YCM-P 39082, Atetsu; YCM-P 34391, 41139, Saki-  
nome; YCM-P 42941, Setouchi.

#### Family Ehippidae

*Platax orbicularis* (Forsskål, 1775) [Jn: Nanyo-  
tsubameuo]

BSKU 116851, 116892, NSMT-P 131386, Naze;  
BSKU 118012, Yamato.

Utsunomiya (2006): Tatsugo.

*Platax pinnatus* (Linnaeus, 1758) [Jn: Aka-  
kukuri]

KPM-NR 6191, Ankyaba (K); NSMT-P 118608,  
118609, Atetsu; KPM-NR 175056, NSMT-P 131428,  
Kasari Bay; NSMT-P 119079, Naze; KPM-NR 142466,  
Nominoura; KPM-NR 78674, Oshima Strait; KPM-NR  
26363, YCM-P 29676, Setouchi; KAUM-I. 72062, Tean.

Kishimoto *et al.* (1988): IORD 88-131, 88-132,  
Amami-oshima I.; Utsunomiya (2006): Tatsugo.

*Platax teira* (Forsskål, 1775) [Jn: Tsubameuo]

KPM-NR 15175, 15243, 15244, Ankyaba (K); KPM-  
NR 175042–175044, Kasari Bay; NSMT-P 119078,  
Koniya; KPM-NR 142469, Nominoura; KPM-NR 26364,  
NSMT-P 125352, Setouchi.

Kamohara and Yamakawa (1965): as *Platax pinnatus*,  
Naze; Imai *et al.* (1968): as *Platax pinnatus*, Amami-  
oshima I.; Yamakawa (1979): as *Platax orbicularis*,  
Amami-oshima I.; Utsunomiya (2006): Tatsugo.

#### Family Scatophagidae

*Scatophagus argus* (Linnaeus, 1766) [Jn: Kuro-  
hoshimanjudai]

KAUM-I. 3312, 38985, Yakugachi-gawa R.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo  
(2014): Amami-oshima I.

#### Family Siganidae

*Siganus argenteus* (Quoy & Gaimard, 1825) [Jn:  
Hanaaigo]

NSMT-P 67744, Amami-oshima I.; BSKU 6954,  
FAKU 145048, 145069, Ankyaba (K); KAUM-I. 7213,  
Kakeroma-jima I.; BSKU 5270, 5271, Kasari; 5896,  
5897, 115450–115457, Koniya; BSKU 6665, 117029,  
117080, NSMT-P 131143–131146, 131180, 131199,

131204, 131205, Naze; KPM-NR 37879, Saneku; KPM-NR 36093, Setouchi; BSKU 118202, Uken; KAUM-I. 79140, Yamato; BSKU 118377, Yui; KAUM-I. 66934, off Amami-oshima I.; KAUM-I. 79379, off Yamato.

Kamohara and Yamakawa (1968a): as *Siganus rostratus*, Naze; Yamakawa (1979): as *Siganus rostratus*, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Siganus corallinus*** (Valenciennes, 1835) [Jn: Sangoaigo]

Fujiyama (2004): Amami-oshima I.

***Siganus fuscescens*** (Houttuyn, 1782) [Jn: Aigo]

FAKU 145070, 145071, Ankyaba (K); KAUM-I. 72091, NSMT-P 118537, Atetsu; KAUM-I. 99465, Koniya; NSMT-P 131206, Naze; CMNH-ZF 06148, Tatsugo; BSKU 118201, Uken; KAUM-I. 91206, Yamato; NSMT-P 131266, off Yamato.

Suzuki (1964): Naze and Ushuku; Suzuki *et al.* (1964): Naze and Ushuku; Hayashi *et al.* (1992): Amami-oshima I.; Hayashi *et al.* (1992): as Shimofuriaigo, Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Siganus guttatus*** (Bloch, 1787) [Jn: Gomaaigo]

KAUM-I. 79488, Kasari.

Shokita *et al.* (1989): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Ito *et al.* (2011): KAUM-I. 2623, 3311, Sumiyo; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Siganus punctatus*** (Schneider & Forster, 1801) [Jn: Buchiaigo]

NSMT-P 129046, 131379, Naze; KAUM-I. 66937, off Kasari; KAUM-I. 89993, off Naze.

Kamohara and Yamakawa (1965): as *Siganus chryso-spilos*, Naze; Yamakawa (1979): as *Siganus chryso-spilos*, Amami-oshima I.

***Siganus spinus*** (Linnaeus, 1758) [Jn: Amiaigo]

KPM-NR 40710, Ankyaba (A); FAKU 103622, 145080, Ankyaba (K); NSMT-P 131468, Ayamaru; BSKU 5309, 5310, 5313, KAUM-I. 34316, 34317, 34390–34405, 34431–34435, 43883, Kasari.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.

***Siganus unimaculatus*** (Evermann & Seale, 1907) [Jn: Hifukiaigo]

BSKU 118287, Koniya.

Koeda and Motomura (2016c): KAUM-I. 79503, 79504, Setouchi.

***Siganus virgatus*** (Valenciennes, 1835) [Jn: Himeaigo]

KAUM-I. 89996, Amami-oshima I.; KAUM-I. 79114, Kasari Bay; NSMT-P 119157, Koniya; BSKU 6659, 6660, NSMT-P 128035, 131153, 131154, Naze; KPM-NR 86648, 86649, Oshima Strait.

Kamohara and Yamakawa (1965): Naze; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.

***Siganus woodlandi*** Randall & Kulbicki, 2005 [Jn: Sedakahanaigo]

NSMT-P 131243, Naze.

#### Family Zancidae

***Zanclus cornutus*** (Linnaeus, 1758) [Jn: Tsunodashi]

BSKU 20810–20812, KPM-NR 175072, Amami-oshima I.; KPM-NR 9314, Kakeroma-jima I.; KPM-NR 175019, 175054, Kasari Bay; BSKU 5238, KAUM-I. 34334, 43885, 43886, 57327, Kasari; KPM-NR 15241, Katetsu; NSMT-P 119000–119008, 119010–119012, Koniya; BSKU 6663, NSMT-P 119009, Naze; NSMT-P 120877, Sakinome; KPM-NR 37887, Saneku; KPM-NR 37869, 37954, Setouchi; KAUM-I. 79304, off Yamato.

Uchida (1928): as *Zanclus vanescens*, Amami-oshima I.; Schmidt (1931a): Naze; Kamohara (1957): as *Zanclus canescens*, Kasari and Naze; Suzuki (1964): Naze; Suzuki (1964): as *Zanclus canescens*, Ushuku; Suzuki *et al.* (1964): Naze; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

#### Family Acanthuridae

***Acanthurus bariene*** Lesson, 1831 [Jn: Kanranhagi]

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.

*Acanthurus blochii* Valenciennes, 1835 [Jn: Osujikurohagi]

NSMT-P 41043, Saneku; NSMT-P 123223, 123224, Yamato.

Fujiyama (2004): as *Acanthurus mata*, Amami-oshima I.

*Acanthurus dussumieri* Valenciennes, 1835 [Jn: Nisekanranhagi]

BSKU 20973–20975, Amami-oshima I.; NSMT-P 41071, Saneku; BSKU 119143, Yui.

Kamohara (1957): as *Acanthurus bariene* (Kanranhagi), Kasari; Kamohara and Yamakawa (1965): as Kanranhagi, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

*Acanthurus guttatus* Forster, 1801 [Jn: Gomaniza]

NSMT-P 119141, Koniya; NSMT-P 119142, Naze.

*Acanthurus japonicus* (Schmidt, 1931) [Jn: Namidakurohagi]

BSKU 5386, Ankyaba (K); KPM-NR 40697, Kasari; NSMT-P 118850–118853, Koniya; BSKU 6654, 6655, Naze.

Schmidt (1931a): as *Hepatus aliala japonicus*, Kominato; Kamohara and Yamakawa (1968a): as *Acanthurus aliala*, Koniya.

*Acanthurus lineatus* (Linnaeus, 1758) [Jn: Nijihagi]

NSMT-P 119272, Kominato; FAKU 61915, Koniya; NSMT-P 118994, Naze.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): as Nishikiniza (Niza-hagi), Naze; Yamakawa (1979): Amami-oshima I.

*Acanthurus maculiceps* (Ahl, 1923) [Jn: Irezuminiza]

KPM-NR 90551, Kasari.

*Acanthurus mata* Cuvier, 1829 [Jn: Hiraniza]

BSKU 5235, NSMT-P 131284, Kasari; BSKU 5907, NSMT-P 119140, Koniya; NSMT-P 119146, 131112, 131312, 131353, Naze; YCM-P 41102, Sakinome.

Fujiyama (2004): Amami-oshima I.

*Acanthurus nigricans* (Linnaeus, 1758) [Jn: Meganekurohagi]

Kamohara (1957): as *Acanthurus glaucopareius*, Ankyaba (K) and Naze; Yamakawa (1979): as *Acanthurus glaucopareius*, Amami-oshima and Kakeroma-jima Is.

*Acanthurus nigrofuscus* (Forsskål, 1775) [Jn: Naganiza]

BSKU 20969–20971, KAUM-I. 15651, Amami-oshima I.; BSKU 6953, KPM-NR 15600, Ankyaba (K); NSMT-P 131502, Ayamaru; KAUM-I. 79218, Kasari Bay; KAUM-I. 17514, Kasari; BSKU 6650, KAUM-I. 57502, NSMT-P 128389, 131168, 131169, Naze; KAUM-I. 59449, Sokaru; BSKU 118111, Uken; BSKU 5142, 5143, Ushuku; BSKU 118013, 118014, KAUM-I. 79135, Yamato; KAUM-I. 82082, off Setouchi; KAUM-I. 79308, off Yamato.

Kamohara (1957): as *Acanthurus elongatus*, Amami-oshima and Kakeroma-jima Is.; Yamakawa (1979): Amami-oshima and Kakeroma-jima Is.

*Acanthurus olivaceus* Bloch & Schneider, 1801 [Jn: Montsukihagi]

BSKU 6932, Ankyaba (K); BSKU 5244, 5245, Kasari; NSMT-P 119212–119216, Koniya; BSKU 6648, NSMT-P 119211, Naze; KPM-NR 37880, Saneku; NSMT-P 119807, Sokaru.

Kamohara (1957): Amami-oshima and Kakeroma-jima Is.; Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Kamohara and Yamakawa (1968a): as *Acanthurus chrysosoma* (Remon-hagi), Naze; Kamohara and Yamakawa (1968b): Koniya; Yamakawa (1979): Amami-oshima and Kakeroma-jima Is.

*Acanthurus pyroferus* Kittlitz, 1834 [Jn: Kuroguchiniza]

KAUM-I. 87282, KPM-NR 15766, 19798, 19799, Amami-oshima I.; FAKU 104426, Ankyaba (K); BSKU 5908, Koniya; BSKU 6651, NSMT-P 119145, Naze; KPM-NR 15603, 19596, Oshima Strait; KPM-NR 15200, 15201, Sokaru.

Kamohara (1957): as *Acanthurus leucosteron* (Kuchigurohagi), Koniya and Naze; Imai *et al.* (1968): as *Acanthurus elebicus*, Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Acanthurus thompsoni*** (Fowler, 1923) [Jn: Ohagurohagi]

KAUM-I. 14762, Amami-oshima I.; NSMT-P 119143, Koniya; BSKU 6649, Naze.

Kamohara (1957): as *Acanthurus philippinus*, Naze; Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Acanthurus triostegus*** (Linnaeus, 1758) [Jn: Shimahagi]

BSKU 20680–20727, 20729, 119463, Amami-oshima I.; BSKU 8239–8241, FAKU 103561, 109336, 109344, Ankyaba (K); NSMT-P 123244, Ayamaru; KAUM-I. 17453, 34326–34332, Kasari; NSMT-P 128239, Kominato; NSMT-P 128257, Koniya; NSMT-P 119270, 119271, Koshuku; CMNH-ZF 06202, Tatsugo; BSKU 5158, Ushuku.

Uchida (1928): as *Hepatus triostegus*, Amami-oshima I.; Suzuki (1964): as *Acanthurus tristegus*, Amami-oshima I.; Suzuki *et al.* (1964): as *Acanthurus tristegus*, Naze and Ushuku; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 170, 223, Ayamaru and Kasari; Yoshigo (2014): Amami-oshima I.

***Acanthurus xanthopterus*** Valenciennes, 1835 [Jn: Kurohagi]

KAUM-I. 8507, 87284, Amami-oshima I.; YCM-P 24679, 24692, 24694, 24730, 26024, Atetsu; CMNH-ZF 06301, Kasari; NSMT-P 119266, Kominato; NSMT-P 119267, 119268, Koshuku; NSMT-P 131113, 131238, 131239, Naze; YCM-P 36108, Oshima Strait; BSKU 119208–119213, NSMT-P 131410–131412, Setouchi; KAUM-I. 46631–46635, Shinokawa Bay; KAUM-I. 37523, Tekebu; KAUM-I. 1663, 38567, Yakugachi-gawa R.; BSKU 119144, Yui; KAUM-I. 79309, off Yamato.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 187, Atetsu; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Ctenochaetus binotatus*** Randall, 1955 [Jn: Kokutensazanamihagi]

BSKU 20972, KAUM-I. 87289, Amami-oshima I.; BSKU 5389, 6952, FAKU 104427–104429, KPM-NR 15211, Ankyaba (K); YCM-P 25007, Ayamaru; NSMT-P 119816, 119817, Kaitsuzaki; BSKU 5906, 118073, NSMT-P 119144, Koniya; NSMT-P 128046, 128047, 128256, Naze; NSMT-P 117831, 120882, Sakinome;

NSMT-P 117978, 117979, Sokaru.  
Fujiyama (2004): Amami-oshima I.

***Ctenochaetus hawaiiensis*** Randall, 1955 [Jn: Meikyusazanamihagi]

KPM-NR 15893, 16209, 25734, Oshima Strait; KPM-NR 150437, Setouchi.

***Ctenochaetus striatus*** (Quoy & Gaimard, 1825) [Jn: Sazanamihagi]

FAKU 104425, Ankyaba (K); NSMT-P 131503, Ayamaru; KAUM-I. 7222, Kakeroma-jima I.; NSMT-P 131280–131283, 131317, Naze; NSMT-P 120881, Sakinome; KAUM-I. 63816, Saneku; BSKU 118164, Sumiyo; NSMT-P 131303, YCM-P 23466, Tatsugo; BSKU 118207, Uken.

***Naso annulatus*** (Quoy & Gaimard, 1825) [Jn: Himetenguhagi]

NSMT-P 128116, 128117, Koniya; NSMT-P 119138, Naze.

***Naso brevirostris*** (Cuvier, 1829) [Jn: Tsumaritenguhagi]

NSMT-P 128118, Koniya; FAKU 83709, Setouchi.  
Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): as Tsumaritengu, Eniyabanare-jima I.; Kamohara and Yamakawa (1965): as Tsumari-tengu, Naze; Yamakawa (1979): as Tsumari-tengu, Amami-oshima I.

***Naso hexacanthus*** (Bleeker, 1855) [Jn: Tengu-hagimodoki]

NSMT-P 3071-2, Amami-oshima I.; BSKU 6973, FAKU 104430, Ankyaba (K); KPM-NR 9331, 9332, Kakeroma-jima I.; KAUM-I. 79239, Kasari Bay; BSKU 5240, Kasari; BSKU 5898, 5909, Koniya; BSKU 6652, 6653, 117032, 117079, NSMT-P 119137, Naze; BSKU 5144, 5145, Ushuku; KAUM-I. 72435, off Amami-oshima I.

Schmidt (1931a): Kominato; Imai *et al.* (1968): as *Callicanthus hexacanthus*, Amami-oshima I.; Kamohara and Yamakawa (1968a): as *Callicanthus hexacanthus*, Naze; Kamohara and Yamakawa (1968b): as *Callicanthus hexacanthus*, Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Matsunuma and Motomura (2013): KAUM-I. 5125, 34937, Amami-oshima I.



***Naso lituratus*** (Forster, 1801) [Jn: Miyakotengu-hagi]

NSMT-P 119818, Kaitsuzaki; KAUM-I. 79088, 79116, Kasari Bay; BSKU 5236, Kasari; NSMT-P 119139, Koniya; KPM-NR 15210, Oshima Strait; NSMT-P 120965, Saneku; KAUM-I. 77489, 79501, off Setouchi; KAUM-I. 79303, off Yamato.

Kamohara (1957): as *Callicanthus lituratus* (Miyakotengu), Kasari; Kamohara and Yamakawa (1965): as *Callicanthus lituratus* (Miyako-tengu), Naze; Imai *et al.* (1968): as *Callicanthus lituratus* (Miyakotengu), Amami-oshima I.; Yamakawa (1979): as Miyako-tengu, Amami-oshima I.

***Naso maculatus*** Randall & Struhsaker, 1981 [Jn: Gomatenguhagimodoki]

NSMT-P 131451, 131452, Naze.

Fujiyama (2004): Amami-oshima I.

***Naso thynnoides*** (Cuvier, 1829) [Jn: Bozuhagi]

FAKU 135517, Amami-oshima I.; NSMT-P 128119, 128120, Koniya; NSMT-P 128121, 128122, Naze.

Randall (1994): Amami-oshima I.

***Naso unicornis*** (Forsskål, 1775) [Jn: Tenuhagi]

KPM-NR 15186, Kaitsuzaki; KAUM-I. 79117, Kasari Bay; BSKU 5241, 5242, Kasari; NSMT-P 119269, Koshuku; NSMT-P 125530, 131311, 131392, Naze; NSMT-P 125353, Setouchi; KPM-NR 15203, Sokaru; KAUM-I. 72433, 72434, off Naze.

Uchida (1928): as *Monoceros unicornis*, Amami-oshima I.; Kamohara (1957): Kasari and Naze; Kamohara and Yamakawa (1965): Naze; Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.

***Naso vlamingii*** (Valenciennes, 1835) [Jn: Sazanamitosakahagi]

NSMT-P 34845, Sakinome.

***Paracanthurus hepatus*** (Linnaeus, 1766) [Jn: Nanyohagi]

KPM-NR 78741, Katetsu.

Suzuki (1964): Eniyabanare-jima I.; Suzuki *et al.* (1964): Eniyabanare-jima I.; Imai *et al.* (1968): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Prionurus scalprum*** Valenciennes, 1835 [Jn: Nizadai]

NSMT-P 131348, Kasari; NSMT-P 131051, 131111, Naze.

Suzuki (1964): as *Prionurus microlepidotus*, Naze; Suzuki *et al.* (1964): as *Prionurus microlepidotus*, Naze; Fujiyama (2004): Amami-oshima I.

***Zebrasoma flavescens*** (Bennett, 1828) [Jn: Kiiruhagi]

KPM-NR 25630, Amami-oshima I.; BSKU 5387, Ankyaba (K); KPM-NR 15184, Oshima Strait.

Kamohara (1957): as Goma-hagi, Ankyaba (K) and Naze; Schmidt (1931a): Kominato; Yamakawa (1979): Amami-oshima and Kakeroma-jima Is.

***Zebrasoma scopas*** (Cuvier, 1829) [Jn: Goma-hagi]

KAUM-I. 87277, Amami-oshima I.; BSKU 5388, KPM-NR 15601, Ankyaba (K); BSKU 6656–6658, Naze; KPM-NR 6490, 15602, Oshima Strait; KPM-NR 36094, 36095, Setouchi; KAUM-I. 34457, off Sumiyo.

Kamohara and Yamakawa (1965): as *Zebrasoma flavescens* (Kiiruhagi), Naze; Imai *et al.* (1968): as *Zebrasoma flavescens*, Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Zebrasoma veliferum*** (Bloch, 1795) [Jn: Hire-nagahagi]

FAKU 103704, Amami-oshima I.; KAUM-I. 57562, NSMT-P 117926, Atetsu; KAUM-I. 79128, NSMT-P 123267, Kasari Bay; NSMT-P 119135, Koniya; NSMT-P 119134, 119136, Naze; KPM-NR 15205, Oshima Strait; KPM-NR 15204, Sokaru; KAUM-I. 79305, 79306, off Yamato.

Schmidt (1931a): as *Zebrasoma veliferum*, Kominato; Imai *et al.* (1968a): Koniya and Naze; Kamohara and Yamakawa (1968a): Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Nin (2000a): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

Family **Sphyraenidae*****Sphyraena barracuda*** (Edwards, 1771) [Jn: Onikamasu]

KPM-NR 97501, Kasari Bay; NSMT-P 131355, Naze; KAUM-I. 1782, NSMT-P 127741, Sumiyo-gawa R.; KAUM-I. 82720, off Amami-oshima I.; KAUM-I. 72425, off Setouchi.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28957, Sumiyo-gawa R.; Fujiyama (2004):

Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Sphyraena forsteri*** Cuvier, 1829 [Jn: Ome-kamasu]

KAUM-I. 91202, Amami-oshima I.; NSMT-P 125532, 127493, 130079, 131078, 131374, 131388, Naze; NSMT-P 125591, Setouchi; KAUM-I. 82717–82719, 82808, 83078, 83079, off Amami-oshima I.; KAUM-I. 66943, off Naze; KAUM-I. 73669, off Tatsugo.

Fujiyama (2004): Amami-oshima I.

***Sphyraena helleri*** Jenkins, 1901 [Jn: Hosokamasu]

KAUM-I. 108200, Amami-oshima I.; NSMT-P 131265, Naze; KPM-NR 26286, Setouchi.

***Sphyraena iburiensis*** Doiuchi & Nakabo, 2005 [Jn: Iburikamasu]

KAUM-I. 108176, Amami-oshima I.

Hata *et al.* (2017f): KAUM-I. 89994, 89995, off Amami-oshima I.

***Sphyraena japonica*** Bloch & Schneider, 1801 [Jn: Yamatokamasu]

KAUM-I. 83076, off Amami-oshima I.

***Sphyraena obtusata*** Cuvier, 1829 [Jn: Taiwan-kamasu]

KAUM-I. 108174, 108175, Amami-oshima I.; KPM-NR 15419, Ankyaba (K); BSKU 118290, NSMT-P 119220, Koniya; BSKU 6638, NSMT-P 131156, Naze; KPM-NR 71203, 86672, Oshima Strait; NSMT-P 123235, Setouchi; NSMT-P 123234, Sumiyu; NSMT-P 118538, 128451, Tean.

Schmidt (1931a): Kominato; Fujiyama (2004): as *Sphyraena flavicauda*, Amami-oshima I.

***Sphyraena pinguis*** Günther, 1874 [Jn: Akakamasu]

KAUM-I. 89997–89999, 91533, 91534, Amami-oshima I.

Uchida (1928): Amami-oshima I.; Kamohara (1957): as *Sphyraena obtusata*, Naze; Imai *et al.* (1968): as *Sphyraena schlegeli*, Amami-oshima I.; Kamohara and Yamakawa (1968b): as *Sphyraena obtusata*, Koniya; Yamakawa (1979): Amami-oshima I.

### Family Gempylidae

***Nesiarchus nasutus*** Johnson, 1862 [Jn: Hashinagakurotachi]

NSMT-P 75668, Koniya.

***Rexea prometheoides*** (Bleeker, 1856) [Jn: Kogokamasu]

KAUM-I. 95037, Amami-oshima I.; NSMT-P 131361, Naze; KAUM-I. 66933, off Amami-oshima I.

***Ruvettus pretiosus*** Cocco, 1833 [Jn: Baramutsu]

Kamohara and Yamakawa (1968b): as Tamakamasu, Naze; Yamakawa (1979): Amami-oshima I.

***Thyrsitoides marleyi*** Fowler, 1929 [Jn: Nagatachikamasu]

Fujiyama (2004): Amami-oshima I.; Hata *et al.* (2017k): NSMT-P 131450, 131453, off Amami-oshima I.

### Family Trichiuridae

***Assurger anzac*** (Alexander, 1917) [Jn: Nagayumetachimodoki]

NSMT-P 79588, Amami-oshima I.

***Evoxymetopon poeyi*** Günther, 1887 [Jn: Hire-nagayumetachi]

NSMT-P 123144, Naze.

***Trichiurus sp. 1*** sensu Nakabo and Doiuchi (2013) [Jn: Okinawaotachi]

KAUM-I. 82826, off Amami-oshima I.

***Trichiurus sp. 2*** sensu Nakabo and Doiuchi (2013) [Jn: Tenjikutachi]

NSMT-P 131365, Naze.

Fujiyama (2004): as *Trichiurus japonicus* (Tachiuo), Amami-oshima I.

### Family Scombridae

***Acanthocybium solandri*** (Cuvier, 1832) [Jn: Kamasusawara]

KAUM-I. 80578, Amami-oshima I.; NSMT-P 131389, Naze; KAUM-I. 66953, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Auxis thazard thazard*** (Lacepède, 1800) [Jn: Hirasoda]

KAUM-I. 74999, Amami-oshima I.; KAUM-I. 83457, Setouchi.

Kamohara (1957): as *Auxis thazard*, Naze; Yamakawa (1979): as *Auxis thazard*, Amami-oshima I.; Fujiyama (2004): as *Auxis thazard*, Amami-oshima I.

***Euthynnus affinis*** (Cantor, 1849) [Jn: Suma]

KAUM-I. 57970, Amami-oshima I.; NSMT-P 118423, Koniya; NSMT-P 131203, 131219, Naze.

Kamohara (1957): as *Euthynnus yaito*, Amami-oshima I.; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Grammatorcynus bilineatus*** (Rüppell, 1836) [Jn: Nijosaba]

Hata *et al.* (2017): NSMT-P 131105, off Amami-oshima I.

***Gymnosarda unicolor*** (Rüppell, 1836) [Jn: Iso-maguro]

KAUM-I. 77758, Amami-oshima I.; KPM-NR 175041, Kasari Bay; NSMT-P 131208, 131380, 131387, Naze.

Kamohara (1957): Naze; Yamakawa (1979): Amami-oshima I.

***Katsuwonus pelamis*** (Linnaeus, 1758) [Jn: Katsuo]

KAUM-I. 54000, Amami-oshima I.; NSMT-P 131340, Naze; NSMT-P 129042, Setouchi; KAUM-I. 56229, off Amami-oshima I.

Fujiyama (2004): Amami-oshima I.

***Rastrelliger kanagurta*** (Cuvier, 1816) [Jn: Gurukuma]

KAUM-I. 108190, Amami-oshima I.; BSKU 116948, NSMT-P 131092, Naze; KAUM-I. 82039, Oshima Strait; NSMT-P 131413, Setouchi; NSMT-P 131430, Shinokawa Bay; NSMT-P 118505, Tean; KAUM-I. 82803, 82804, 83044, 83045, off Amami-oshima I.

Kishinouye (1915): as *Rastrelliger chrysozonus* (Agirakakiya), Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Hata *et al.* (2015a, 2016d): KAUM-I. 38422, Oshima Strait.

***Sarda orientalis*** (Temminck & Schlegel, 1844) [Jn: Hagatsuo]

NSMT-P 131448, 131449, Naze.

Kamohara (1957): Koniya; Suzuki (1964): Koniya; Suzuki *et al.* (1964): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Scomber australasicus*** Cuvier, 1832 [Jn: Goma-saba]

NSMT-P 124885, Naze; NSMT-P 118283–118286, Setouchi; KAUM-I. 79204, off Kasari.

Fujiyama (2004): Amami-oshima I.

***Scomberomorus commerson*** (Lacepède, 1800) [Jn: Yokoshimasawara]

Fujiyama (2004): Amami-oshima I.

***Thunnus albacares*** (Bonnaterre, 1788) [Jn: Kihada]

KAUM-I. 54475, 54487, Amami-oshima I.; NSMT-P 131391, Naze; KAUM-I. 56228, off Amami-oshima I.

Fujiyama (2004): as Kihadamaguro, Amami-oshima I.

***Thunnus obesus*** (Lowe, 1839) [Jn: Mebachi]

NSMT-P 124886, 131371, Naze; KPM-NI 5461, off Amami-oshima I.

Koeda and Motomura (2017): KAUM-I. 79207, off Amami-oshima I.

***Thunnus orientalis*** (Temminck & Schlegel, 1844) [Jn: Kuromaguro]

KAUM-I. 78131, Amami-oshima I.

Kamohara (1957): as *Thunnus thynnus* (Maguro), Amami-oshima I.; Suzuki (1964): as *Thunnus thynnus*, Naze; Suzuki *et al.* (1964): as *Thunnus thynnus*, Naze; Yamakawa (1979): as *Thunnus thynnus*, Amami-oshima I.

### Family Caproidae

***Antigonia capros*** Lowe, 1843 [Jn: Hishidai]

KAUM-I. 98357, Amami-oshima I.; NSMT-P 125520, 125521, 131122, Naze.

Fujiyama (2004): Amami-oshima I.; Koeda and Motomura (2017): KAUM-I. 73688, off Amami-oshima I.

Order **Pleuronectiformes**Family **Paralichthyidae**

*Pseudorhombus arsius* (Hamilton, 1822) [Jn: Tenjikugarei]

NSMT-P 94725, Atetsu; KAUM-I. 1784, Sumiyo.

Schmidt (1931a): as *Pseudorhombus polyspilus*, Kominato; Aoyagi (1954): Amami-oshima I.; Matsubara and Ochiai (1963): Naze; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo *et al.* (2001), Yoshigo and Nakamura (2008): HMNH-P 201, Atetsu; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

*Pseudorhombus dupliocellatus* Regan, 1905 [Jn: Megarei]

NSMT-P 97343, off Kakeroma-jima I.

Fujiyama (2004): Amami-oshima I.

*Pseudorhombus oculocirris* Amaoka, 1969 [Jn: Heraganzobirame]

NSMT-P 118904, Naze.

Family **Bothidae**

*Asterorhombus filifer* Hensley & Randall, 2003 [Jn: Oshakudaruma]

YCM-P 38164, Oshima Strait; YCM-P 38438, Saneku; KPM-NR 36098, Setouchi.

Katayama *et al.* (2014): NSMT-P 118170, Amami-oshima I.

See Katayama *et al.* (2014) about the nomenclature of this species.

*Asterorhombus intermedius* (Bleeker, 1865) [Jn: Seitembirame]

YCM-P 36239, Nishikomi; YCM-P 23675, Sakinome; KPM-NR 37942, Setouchi.

*Bothus mancus* (Broussonet, 1782) [Jn: Mondarumagarei]

Matsubara and Ochiai (1963): Naze.

*Bothus pantherinus* (Rüppell, 1830) [Jn: Togedarumagarei]

NSMT-P 118119, 118120, Katetsu; YCM-P 36578, 36581, Sakinome; YCM-P 34524, Saneku; KPM-NR 36096, 36097, Setouchi; CMNH-ZF 06347, Tatsugo.

Schmidt (1931a): as *Platophrys pantherinus*, Amami-oshima I.; Matsubara and Ochiai (1963): Ankyaba (K);

Fujiyama (2004): Amami-oshima I.

*Engyprosopon longipelvis* Amaoka, 1969 [Jn: Himedarumagarei]

CMNH-ZF 13547, Tekebu.

*Engyprosopon multisquama* Amaoka, 1963 [Jn: Chikamedarumagarei]

YCM-P 23532, Sakinome.

*Engyprosopon xystrius* Hubbs, 1915 [Jn: Nisedarumagarei]

NSMT-P 100466, Eniyabanare-jima I.

Family **Samaridae**

*Samariscus triocellatus* Woods, 1960 [Jn: Janometsukinowagarei]

KPM-NR 15899, NSMT-P 120241, Oshima Strait.

Family **Soleidae**

*Aseraggodes cheni* Randall & Senou, 2007 [Jn: Mushikuisasaushinoshita]

YCM-P 41483, Kakeroma-jima I.; NSMT-P 118161, Oshima Strait.

*Aseraggodes orientalis* Randall & Senou, 2007 [Jn: Toyosasaushinoshita]

NSMT-P 118117, Katetsu.

*Aseraggodes sp.* sensu Nakabo and Doiuchi (2013) [Jn: Musumeushinoshita]

KAUM-I. 62587, YCM-P 34622, Oshima Strait; YCM-P 34525, 36350, Saneku.

*Aseraggodes xenicus* (Matsubara & Ochiai, 1963) [Jn: Otomeushinoshita]

NSMT-P 31452, Sakinome; YCM-P 39041, Saneku; YCM-P 37804, Setouchi.

Ochiai (1959): as *Parachirus xenicus*, Amami-oshima I.; Matsubara and Ochiai (1963): as *Parachirus xenicus*, Ankyaba (K); Clark and George (1979): as *Parachirus xenicus*, Amami-oshima I.

*Dagetichthys sp.* (see below) [Jn: Amamiushinoshita]

KAUM-I. 76287, Amami-oshima I.

Ochiai (1959): Amami-oshima I.; Matsubara and Ochiai (1963): as *Synaptura marginata*, Naze.

Vachon et al. (2008) indicated invalidity of the genus *Synaptura* and misidentification of *Dagetichthys marginatus* (*Synaptura marginata* “amami-ushinoshita”) in Ochiai (1984). Because nomenclature of this species in Japan is unclear, we tentatively treat this species as *Dagetichthys* sp.

***Pardachirus pavoninus*** (Lacepède, 1802) [Jn: Minamiushinoshita]

BSKU 6962, Ankyaba (K); NSMT-P 119170, Koniya; NSMT-P 119166–119169, Naze; YCM-P 38111, Oshima Strait; KPM-NR 26293, Setouchi.

Kamohara (1957): Ankyaba (K); Matsubara and Ochiai (1963): Ankyaba (K) and Amami-oshima I.; Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.

***Soleichthys heterorhinos*** (Bleeker, 1856) [Jn: Sazanamiushinoshita]

KPM-NR 33787, Amami-oshima I.; KAUM-I. 79160, Kasari Bay; NSMT-P 110546, Kasari; KAUM-I. 62650, Saneku; KAUM-I. 48363, Tatsugo; BSKU 5136, Ushuku.

Kamohara (1957): as *Solea heterorhina* (Sazanami-shita), Ushuku; Matsubara and Ochiai (1963): Amami-oshima I.; Yamakawa (1979): as Sazanami-shita, Amami-oshima I.; Yoshigo et al. (2001), Yoshigo and Nakamura (2008): HMNH-P 156, Ayamaru.

#### Family Cynoglossidae

***Cynoglossus interruptus*** Günther, 1880 [Jn: Genko]

NSMT-P 96979, Eniyabanare-jima I.

***Cynoglossus ochiaii*** Yokogawa et al., 2008 [Jn: Okigenko]

NSMT-P 100467, Eniyabanare-jima I.

***Symphurus hondoensis*** Hubbs, 1915 [Jn: Hondoushinoshita]

Munroe and Amaoka (1998): HUMZ 142916, off Amami-oshima I.

#### Order Tetraodontiformes

##### Family Balistidae

***Abalistes filamentosus*** Matsuura & Yoshino,

2004 [Jn: Itohikiokihagi]

NSMT-P 109919, off Amami-oshima I.

Fujiyama (2004): as *Abalistes stellatus* (Okihagi), Amami-oshima I.

***Balistapus undulatus*** (Park, 1797) [Jn: Kumadori]

KPM-NR 6705, 15207, Katetsu; NSMT-P 119306, Koniya; BSKU 118144, Kurasaki; BSKU 115446, Nishikomi; BSKU 118110, 119199, Uken; BSKU 118029, KAUM-I. 79243, Yamato.

Schmidt (1931a): Naze; Imai et al. (1968): Amami-oshima I.; Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Balistoides conspicillum*** (Bloch & Schneider, 1801) [Jn: Mongarakawahagi]

BSKU 6930, FAKU 103610, Ankyaba (K); KPM-NR 9308, Kakeroma-jima I.; KAUM-I. 79125, KPM-NR 175083, Kasari Bay; KPM-NR 15214–15216, Oshima Strait.

Uchida (1928): as *Balistes niger*, Amami-oshima I.; Kamohara (1957): as *Balistes niger*, Ankyaba (K); Suzuki (1964): as *Balistis conspicillum*, Eniyabanare-jima I.; Suzuki et al. (1964): as *Balistis conspicillum*, Eniyabanare-jima I.; Imai et al. (1968): as *Balistes conspicillum*, Amami-oshima I.; Yamakawa (1979): Kakeroma-jima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Balistoides viridescens*** (Bloch & Schneider, 1801) [Jn: Gomamongara]

KAUM-I. 86733, 86734, Amami-oshima I.; KPM-NR 97511, Kasari Bay; KPM-NR 175001, NSMT-P 128432, Koniya; NSMT-P 131126, 131315, Naze; KPM-NR 15208, 15209, Seisui; BSKU 118357, 119206, Setouchi; KAUM-I. 95664, 95665, Shinokawa Bay; KAUM-I. 79378, off Yamato.

Suzuki (1964): as *Balistis nigromarginatus*, Eniyabanare-jima I.; Suzuki et al. (1964): as *Balistis nigromarginatus* (Tsumaguromongara), Eniyabanare-jima I.; Yoshigo et al. (2001), Yoshigo and Nakamura (2008): HMNH-P 202, Atetsu; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Canthidermis maculata*** (Bloch, 1786) [Jn: Amamongara]

KAUM-I. 200477, Amami-oshima I.; KAUM-I.

108189, NSMT-P 131093, Sumiyo.

Kamohara and Yamakawa (1968b): as *Canthidermis rotundatus*, off Naze; Yamakawa (1979): as *Canthidermis maculitus*, Amami-oshima I.

***Melichthys vidua*** (Richardson, 1845) [Jn: Kuro-mongara]

BSKU 6931, Ankyaba (K); NSMT-P 119820, Kaitsuzaki; NSMT-P 128317, Koniya; BSKU 6662, NSMT-P 128316, 128318, 128319, Naze; NSMT-P 120887, Nishikomi; CMNH-ZF 06328, Tatsugo.

Kamohara (1957): as *Balistes vidua*, Ankyaba (K) and Naze; Imai *et al.* (1968): as *Balistes vidua*, Amami-oshima I.; Yamakawa (1969): as *Balistes vidua*, Naze; Yamakawa (1979): as Kuro-mangara, Amami-oshima and Kakeroma-jima Is.; Fujiyama (2004): Amami-oshima I.

***Odonus niger*** (Rüppell, 1836) [Jn: Akamongara]

KPM-NR 9312, Kakeroma-jima I.; KAUM-I. 79219, 79368, 79434, NSMT-P 127678, Kasari Bay; BSKU 6661, NSMT-P 119147–119154, 131457, Naze; NSMT-P 120885, Nishikomi; KAUM-I. 72398, Saneku; BSKU 5140, Ushuku; KPM-NR 86782, off Amami-oshima I.

Kamohara (1957): as *Odonus erythrodon*, Naze and Ushuku; Imai *et al.* (1968): as *Odonus erythrodon*, Amami-oshima I.; Kamohara and Yamakawa (1968a): Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Koeda and Motomura (2017): KAUM-I. 83082, off Amami-oshima I.

***Pseudobalistes flavimarginatus*** (Rüppell, 1829) [Jn: Kiherimongara]

BSKU 7791, 7792, KAUM-I. 108191, Amami-oshima I.; KAUM-I. 108201, Kasari; KAUM-I. 72001, Sakinome; KPM-NR 148085, Shinokawa Bay; KAUM-I. 2620, 2621, Uchiumi Bay.

Kamohara and Yamakawa (1965): as *Balistes flavimarginatus*, Naze; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Pseudobalistes fuscus*** (Bloch & Schneider, 1801) [Jn: Isomongara]

KAUM-I. 79435, NSMT-P 127691, Kasari Bay; NSMT-P 131356, Naze; NSMT-P 123225, Yamato; KAUM-I. 79377, off Yamato.

Fujiyama (2004): as *Pseudobalistes fuscus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Rhinecanthus aculeatus*** (Linnaeus, 1758) [Jn: Murasamemongara]

FAKU 102330, 102331, 102333, 104702, Ankyaba (K); BSKU 5237, KAUM-I. 34387, NSMT-P 128330, 128381, 128382, 128384, Kasari; KAUM-I. 34446, Kominato; NSMT-P 128383, Koniya; NSMT-P 128433, Tean; KAUM-I. 2608, Uchiumi Bay; BSKU 118187, 118192, 118242, 118243, KAUM-I. 79132, Yamato.

Kamohara (1957): as *Balistapus sculeatus*, Kasari; Suzuki (1964): as *Balistapus aculeatus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Balistapus aculeatus*, Eniyabanare-jima I.; Imai *et al.* (1968): as *Balistapus aculeatus*, Amami-oshima I.; Kamohara and Yamakawa (1968a): as *Balistapus aculeatus*, Koniya; Yamakawa (1979): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Rhinecanthus rectangulus*** (Bloch & Schneider, 1801) [Jn: Tasukimongara]

BSKU 21182, Amami-oshima I.; BSKU 6782, 6934, FAKU 102332, Ankyaba (K); BSKU 118188, Yamato; KAUM-I. 79381, 79390, off Yamato.

Kamohara (1957): as *Balistapus rectagulus*, Ankyaba (K); Imai *et al.* (1968): as *Balistapus rectangulus*, Amami-oshima I.; Yamakawa (1979): Kakeroma-jima I.; Fujiyama (2004): Amami-oshima I.

***Rhinecanthus verrucosus*** (Linnaeus, 1758) [Jn: Kurakakemongara]

NSMT-P 120266, Saneku.

Fujiyama (2004): Amami-oshima I.

***Sufflamen bursa*** (Bloch & Schneider, 1801) [Jn: Musumehagi]

FAKU 103611, Ankyaba (K); NSMT-P 119819, Kaitsuzaki; KPM-NR 9317, Kakeroma-jima I.; KAUM-I. 79220, Kasari Bay; NSMT-P 128258, 128259, Koniya; NSMT-P 120891, Nishikomi.

Schmidt (1931a): as *Balistes bursa*, Naze; Suzuki (1964): as *Balistis bursa*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Balistis bursa*, Eniyabanare-jima I.; Kamohara and Yamakawa (1968a): as *Balistes bursa*, Koniya; Yamakawa (1979): Amami-oshima I.; Matsuura (1980): HUMZ 40657, Naze; Fujiyama (2004): Amami-oshima I.

***Sufflamen chrysopterum*** (Bloch & Schneider, 1801) [Jn: Tsumajiromongara]

BSKU 6783, 6936, KAUM-I. 61110, Ankyaba (K); KAUM-I. 61109, Kakeroma-jima I.; NSMT-P 127620,

Kasari Bay; BSKU 116900, KPM-NI 29249, 29250, Naze; KAUM-I. 62574, Nishikomi; BSKU 115692, Nominoura; NSMT-P 128440, Oshima Strait; KAUM-I. 72000, NSMT-P 131477, Sakinome; BSKU 115423, 115645, 115646, KAUM-I. 62640, KPM-NR 37883, NSMT-P 120975, Saneku; NSMT-P 120979, 120980, Shinokawa Bay; NSMT-P 118542, Tean; BSKU 119290, Uken.

Schmidt (1931a): as *Balistes niger*, Naze; Kamohara and Yamakawa (1965): as *Balistes chrysopterus*, Naze; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Sufflamen fraenatum*** (Latreille, 1804) [Jn: Meganehagi]

BSKU 6935, Ankyaba (K); NSMT-P 128180, 131178, 131179, Naze; KAUM-I. 72002, Sakinome; KAUM-I. 63831, Saneku.

Kamohara (1957): as *Balistes capistratus*, Ankyaba (K); Yamakawa (1971): as *Sufflamen capistratus*, Naze; Yamakawa (1979): as *Sufflamen fraenatum*, Amami-oshima and Kakeroma-jima Is.

***Xanthichthys caeruleolineatus*** Randall *et al.*, 1978 [Jn: Aosujimongara]

Fujiyama (2004): Amami-oshima I.

***Xanthichthys lineopunctatus*** (Hollard, 1854) [Jn: Sujinamemongara]

NSMT-P 119112, Koniya.

Yamakawa (1971): Koniya; Yamakawa (1979): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Xanthichthys mento*** (Jordan & Gilbert, 1882) [Jn: Namemongara]

KAUM-I. 87270, Amami-oshima I.

Kamohara (1957): as *Xanthichthys lineopunctatus*, Ankyaba (K); Yamakawa (1979): Kakeroma-jima I.

#### Family Monacanthidae

***Acreichthys tomentosus*** (Linnaeus, 1758) [Jn: Fuchidorikawahagi]

YCM-P 44162, Tean.

***Aluterus monoceros*** (Linnaeus, 1758) [Jn: Usubahagi]

Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Aluterus scriptus*** (Osbeck, 1765) [Jn: Soshihagi]  
KAUM-I. 72436, off Amami-oshima I.

Imai *et al.* (1968): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Amanes scopas*** (Cuvier, 1829) [Jn: Azami-kawahagi]

YCM-P 29088, Oshima Strait; NSMT-P 41032, 41033, Saneku.

Takada and Ueno (1978): SKSK 2434, 4094, 4166, 4238, 4330, 4351, ZUMT 54061–54064, Saneku; Fujiyama (2004): Amami-oshima I.

***Cantherhines dumerilii*** (Hollard, 1854) [Jn: Hakuseihagi]

NSMT-P 131407, Kasari Bay; NSMT-P 119209, Koniya; NSMT-P 119208, Naze; BSKU 119165, Yamato.

Kamohara (1957): as *Amanes sandwichiensis* (Goma-umazura), Ankyaba (K); Kamohara and Yamakawa (1965): as *Amanes dumerili*, Naze; Yamakawa (1979): Amami-oshima and Kakeroma-jima Is.

***Cantherhines fronticinctus*** (Günther, 1867) [Jn: Meganeumazurahagi]

NSMT-P 128110, 128262, Koniya; NSMT-P 128109, 128261, Naze; KPM-NR 15202, Seisui.

Fujiyama (2004): Amami-oshima I.

***Cantherhines pardalis*** (Rüppell, 1837) [Jn: Amimeumazurahagi]

BSKU 119293, Amami-oshima I.; BSKU 6780, Ankyaba (K); KAUM-I. 79129, NSMT-P 123268, Kasari Bay; KAUM-I. 57500, NSMT-P 128108, 128111, 128112, Naze; KPM-NR 36099, 36100, Setouchi.

Kamohara and Yamakawa (1965): as *Amanes paradalis* (Amime-umadura), Naze; Yamakawa (1979): Amami-oshima I.

***Oxymonacanthus longirostris*** (Bloch & Schneider, 1801) [Jn: Tengkawahagi]

KAUM-I. 15664, KPM-NR 143351, 175082, Amami-oshima I.; KPM-NR 98241, 98248, Ankyaba (K); FAKU 61988–61991, Koniya; KPM-NR 86703, Sokaru.

Imai *et al.* (1968): Amami-oshima I.

***Paraluteres prionurus*** (Bleeker, 1851) [Jn: Nokogirihagi]

KPM-NR 142463, Katetsu; KPM-NR 15151, Oshima Strait; KAUM-I. 61112, Sokaru; NSMT-P 120215, Yui.

***Pervagor aspricaudus*** (Hollard, 1854) [Jn: Jonsutonnishikikawahagi]  
BSKU 115739, Saneku.

Yamakawa (1971): as *Pervagor melanocephalus johnstonis*, Koniya; Yamakawa (1979): as *Pervagor melanocephalus*, Amami-oshima I.

***Pervagor janthinosoma*** (Bleeker, 1854) [Jn: Nishikikawahagi]

KAUM-I. 79440, Kasari Bay; FAKU 61981, Koniya; KAUM-I. 62549, NSMT-P 118159, Oshima Strait; KAUM-I. 57829, Sakinome; NSMT-P 120255, Saneku; BSKU 119289, Uken; NSMT-P 120216, Yui.

***Pervagor melanocephalus*** (Bleeker, 1853) [Jn: Nuriwakekawahagi]

NSMT-P 127713, Kasari Bay; KAUM-I. 72175, Oshima Strait.

***Pervagor nigrolineatus*** (Herre, 1927) [Jn: Tatejimakahagi]

KAUM-I. 57561, 57563, 57574, NSMT-P 117851, 117852, 117907, Atetsu; KPM-NI 38839, NSMT-P 127645, Kasari Bay; BSKU 119132, Koniya; KAUM-I. 72145, 72146, Yui.

***Pseudalutarius nasicornis*** (Temminck & Schlegel, 1850) [Jn: Hanatsunohagi]

FAKU 103612, Ankyaba (K); KPM-NR 40723, Kasari Bay.

***Thamnaconus modestoides*** (Barnard, 1927) [Jn: Kibirekawahagi]

NSMT-P 131195, Naze.

Fujiyama (2004): Amami-oshima I.

#### Family **Ostraciidae**

***Lactoria cornuta*** (Linnaeus, 1758) [Jn: Kongofugu]

BSKU 8233, FAKU 103613, Ankyaba (K).

Uchida (1928): as *Ostracion cornutum*, Amami-oshima I.; Imai *et al.* (1968): as *Lutoria cornutus*, Amami-oshima I.; Kamohara and Yamakawa (1968a): Koniya; Yamakawa (1979): Amami-oshima I.; Ideguchi (1992): F10-162,

Amami-oshima I.

***Lactoria diaphana*** (Bloch & Schneider, 1801) [Jn: Umisuzume]

Uchida (1928): as *Ostracion diaphanum*, Amami-oshima I.

***Lactoria fornasini*** (Bianconi, 1846) [Jn: Shimaimisuzume]

YCM-P 37786, Katetsu.

***Ostracion cubicum*** Linnaeus, 1758 [Jn: Minamihakofugu]

KPM-NR 15149, 15150, Ankyaba (K); KAUM-I. 79355, Kasari Bay; KPM-NR 71240, Katetsu; NSMT-P 128124, Koniya; NSMT-P 128123, Naze; KAUM-I. 63860, NSMT-P 92299, Sakinome; KAUM-I. 83463, KPM-NR 26315, Setouchi; KPM-NR 15514, Sokaru; KPM-NR 143347, Tatsugo.

Utsunomiya (2006): Tatsugo.

***Ostracion immaculatum*** Temminck & Schlegel, 1850 [Jn: Hakofugu]

NSMT-P 131444, Kasari Bay.

***Ostracion meleagris*** Shaw, 1796 [Jn: Kurohakofugu]

KAUM-I. 79289, Kasari Bay; NSMT-P 119233, Naze; KPM-NR 15153, 78728, Oshima Strait; KPM-NR 26308, NSMT-P 125345, Setouchi.

Imai *et al.* (1968): as *Ostracion sebae*, Amami-oshima I.

***Tetrosomus reipublicae*** (Ogilby, 1913) [Jn: Hamafugu]

BSKU 22443, Amami-oshima I.

#### Family **Triodontidae**

***Triodon macropterus*** Lesson, 1829 [Jn: Uchiwafugu]

Fujiyama (2004): Amami-oshima I.

#### Family **Tetraodontidae**

***Arothron hispidus*** (Linnaeus, 1758) [Jn: Sazanamifugu]

KPM-NR 175031, Amami-oshima I.; KPM-NR 15213, Ankyaba (K); NSMT-P 118526, Atetsu; KAUM-I. 79348,



KPM-NR 175067, Kasari Bay; KAUM-I. 34352, Kasari; KAUM-I. 1660, 60551, Naze.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Ogiwara *et al.* (2009b): KAUM-I. 20565, Uchiuni Bay; Yoshigo (2014): Amami-oshima I.

***Arothron manilensis*** (Marion de Procé, 1822) [Jn: Sujimoyofugu]

KPM-NR 37923, Atetsu; NSMT-P 127726, Tekebu; KAUM-I. 2606, Uchiuni Bay.

Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Arothron mappa*** (Lesson, 1831) [Jn: Keshofugu]

KAUM-I. 58588, Ankyaba (A); KPM-NR 97512, Kasari Bay.

Utsunomiya (2006): Tatsugo.

***Arothron meleagris*** (Anonymous, 1798) [Jn: Mizorefugu]

YCM-P 26325, Oshima Strait.

***Arpthon multilineatus*** Matsuura, 2016 [Jn: Tasujifugu]

Matsuura (2017): Amami-oshima I.

***Arothron nigropunctatus*** (Bloch & Schneider, 1801) [Jn: Kokutenfugu]

KPM-NR 6726, 15159, Ankyaba (K); NSMT-P 118610, Atetsu; KAUM-I. 79126, 79127, 79250, Kasari Bay; NSMT-P 120876, Sakinome; KAUM-I. 63820, 63821, Saneku; KPM-NR 26309, NSMT-P 125355, Setouchi; KPM-NR 86755, 86756, Sokaru; NSMT-P 120229, Yui; KAUM-I. 34454, off Sumiyo.

Imai *et al.* (1968): as *Tetraodon nigropunctatus*, Amami-oshima I.; Yamakawa (1969): Naze; Yamakawa (1979): as *Tetraodon nigropunctatus*, Amami-oshima I.; Utsunomiya (2006): Tatsugo.

***Arothron stellatus*** (Bloch & Schneider, 1801) [Jn: Moyofugu]

KPM-NR 15158, Seisui.

Kamohara and Yamakawa (1965): as *Tetraodon stellatus*, Naze; Yamakawa (1979): as *Tetraodon stellatus*,

Amami-oshima I.

***Canthigaster amboinensis*** (Bleeker, 1864) [Jn: Gomafukinchakufugu]

Suzuki (1964): Sumiyo; Suzuki *et al.* (1964): as Gomakinchakufugu, Sumiyo.

***Canthigaster axiologa*** Whitley, 1931 [Jn: Hanakinchakufugu]

BSKU 6945, FAKU 103614, KPM-NR 160521, Ankyaba (K); KAUM-I. 61105, Kakeroma-jima I.; KAUM-I. 79232, 79316, Kasari Bay; KPM-NR 26312, NSMT-P 118497, Setouchi.

***Canthigaster bennetti*** (Bleeker, 1854) [Jn: Kazarikinchakufugu]

KPM-NR 84791, Tatsugo.

***Canthigaster compressa*** (Marion de Procé, 1822) [Jn: Himekinchakufugu]

KPM-NR 93746, Amami-oshima I.

***Canthigaster epilampra*** (Jenkins, 1903) [Jn: Monkikinchakufugu]

FAKU 145072, Ankyaba (K).

***Canthigaster janthinoptera*** (Bleeker, 1855) [Jn: Shiborikinchakufugu]

KAUM-I. 43884, Kasari; KAUM-I. 62576, 62577, Nishikomi; KAUM-I. 62559, NSMT-P 120240, Oshima Strait; NSMT-P 120245, Saneku; NSMT-P 118027, Sokaru; KAUM-I. 24267, Sumiyo; BSKU 118115, Uken.

***Canthigaster papua*** (Bleeker, 1848) [Jn: Ararekinchakufugu]

KPM-NR 8553, Amami-oshima I.; KPM-NR 6257, Ankyaba (K); KPM-NR 36531, Kasari Bay.

See Matsuura (2017b) about the nomenclature of this species.

***Canthigaster rivulata*** (Temminck & Schlegel, 1850) [Jn: Kitamakura]

KAUM-I. 2588, Uchiuni Bay.

Shinomiya and Ike (1992): Amami-oshima I.; Yoshigo (2014): Amami-oshima I.

***Canthigaster valentini*** (Bleeker, 1853) [Jn: Shimakinchakufugu]

BSKU 6972, KPM-NR 87549, Ankyaba (K); NSMT-P 117850, 117917, Atetsu; KAUM-I. 79161, 79354, NSMT-P 127619, Kasari Bay; KAUM-I. 17474, Kasari; KPM-NR 23934, Katetsu; BSKU 118283, 118284, 118310, 118372, Koniya; BSKU 118145, 118146, Kurasaki; KAUM-I. 57509, KPM-NI 29247, 29248, Naze; KAUM-I. 62575, Nishikomi; KAUM-I. 61127, KPM-NR 78725, Oshima Strait; NSMT-P 91183, 95976, Sakinome; NSMT-P 120246, 120972, Saneku; NSMT-P 117980, 117994, Sokaru; CMNH-ZF 11216, Tatsugo; BSKU 118203, 119291, Uken; BSKU 118191, Yamato; KPM-NI 36612, NSMT-P 118032, 120220, Yui.

Uchida (1928): as *Canthigaster cinctus* (Shimakinchaku), Amami-oshima I.; Abe (1949): Amami-oshima I.; Kamohara (1957): Ankyaba (K); Imai *et al.* (1968): Amami-oshima I.; Yamakawa (1979): Kakeroma-jima I.; Utsunomiya (2006): Tatsugo.

***Chelonodon patoca*** (Hamilton, 1822) [Jn: Okinawafugu]

KPM-NR 37937, Atetsu; KAUM-I. 36243, Kasari; KAUM-I. 46609, 46610, Shinokawa Bay; NSMT-P 127734, 127735, Sumiyo-gawa R.; KAUM-I. 37539, 37541–37543, 39420, NSMT-P 131484, Tekebu; KAUM-I. 38975–38977, Yakugachi-gawa R.

Shokita *et al.* (1989): Amami-oshima and Kakeroma-jima Is.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Sakai *et al.* (2001): NSMT-P 28891, 28968, Atetsu and Sumiyo-gawa R.; Yoshigo (2014): Amami-oshima and Kakeroma-jima Is.

***Lagocephalus cheesemanii*** (Clarke, 1897) [Jn: Kurosabafugu]

Fujiyama (2004): as *Lagocephalus gloveri*, Amami-oshima I.

See Matsuura and Satoh (2016) about the nomenclature of this species.

***Lagocephalus sceleratus*** (Gmelin, 1789) [Jn: Senninfugu]

NSMT-P 118273, Setouchi; BSKU 115696, Shinokawa Bay; KAUM-I. 72448, off Amami-oshima I.

Schmidt (1931a): as *Spheroides sceleratus*, Naze; Fujiyama (2004): Amami-oshima I.

***Lagocephalus suzezensis*** Clark & Gohar, 1953 [Jn: Kaiyusenninfugu]

NSMT-P 125347, Setouchi.

***Spherooides pachygaster*** (Müller & Troschel, 1848) [Jn: Yoritofugu]

Fujiyama (2004): Amami-oshima I.

***Takifugu alboplumbeus*** (Richardson, 1845) [Jn: Kusafugu]

KAUM-I. 1997, Amami-oshima I.; KAUM-I. 36244, 36245, Kasari; KAUM-I. 79473, Naze; NSMT-P 127733, Sumiyo-gawa R.; KAUM-I. 37540, Tekebu.

Suzuki (1964): as *Fugu niphobles*, Sumiyo; Suzuki *et al.* (1964): as *Fugu niphobles*, Sumiyo; Yamakawa (1971): as *Fugu niphobles*, Sumiyo; Yamakawa (1979): as *Takifugu niphobles* (Saba-fugu), Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): as *Takifugu niphobles*, Amami-oshima I.; Sakai *et al.* (2001): as *Takifugu niphobles*, NSMT-P 28940, 28969, Sumiyo-gawa R.; Yoshigo (2014): as *Takifugu niphobles*, Amami-oshima I.

See Matsuura (2017a) about the nomenclature of this species.

***Torquigener albomaculosus*** Matsuura, 2014 [Jn: Amamihoshizorafugu]

Matsuura (2015): NSMT-P 118118, KAUM-I. 61100, Katetsu.

See Matsuura (2015) about the nomenclature of this species.

***Torquigener hypselogeneion*** (Bleeker, 1852) [Jn: Namidafugu]

NSMT-P 34758, Sakinome.

Family **Diodontidae*****Chilomycterus reticulatus*** (Linnaeus, 1758) [Jn: Ishigakifugu]

Ideguchi (1992): as *Chilomycterus affinis*, FI0-166, Amami-oshima I.; Fujiyama (2004): Amami-oshima I.

***Diodon holocanthus*** Linnaeus, 1758 [Jn: Harisembon]

BSKU 21183, KPM-NR 32845, Amami-oshima I.; BSKU 6938, Ankyaba (K); KPM-NR 175007, Kasari Bay; BSKU 5257, CMNH-ZF 06170, Kasari; BSKU 5888, Koniya; NSMT-P 119155, 119156, 128253, 128254, Naze; KPM-NR 78730, Oshima Strait; KPM-NR 38997, NSMT-P 118527, Setouchi; KAUM-I. 1588, Uchi-

umi Bay; BSKU 5133, Ushuku.

Uchida (1928): Amami-oshima I.; Suzuki (1964): as *Diodon holancanthus*, Eniyabanare-jima I.; Suzuki *et al.* (1964): as *Diodon holancanthus*, Eniyabanare-jima I.; Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.; Hayashi *et al.* (1992): Amami-oshima I.; Shinomiya and Ike (1992): Amami-oshima I.; Fujiyama (2004): Amami-oshima I.; Utsunomiya (2006): Tatsugo; Yoshigo (2014): Amami-oshima I.

***Diodon hystrix*** Linnaeus, 1758 [Jn: Nezumifugu]

KPM-NR 15156, Ankyaba (K); NSMT-P 128125, 131378, Naze.

Kamohara and Yamakawa (1965): Naze; Yamakawa (1979): Amami-oshima I.

***Diodon liturosus*** Shaw, 1804 [Jn: Hitozuraharisebmon]

KPM-NR 15157, Ankyaba (K); NSMT-P 131068, Naze; KAUM-I. 62519, Tean; KAUM-I. 79312, off Yamato.

### Family Molidae

***Masturus lanceolatus*** (Liénard, 1840) [Jn: Yari-mambo]

Koeda *et al.* (2016b): KAUM-I. 77777, Kasari.

### Remarks

As mentioned in the “Introduction”, Jordan and Tanaka (1927) started a study of fishes of Amami-oshima Island, reporting 17 species from fresh and brackish waters. Many ichthyologists have subsequently published papers and books on fishes from the island (Table 1). Although many publications on fishes from the island have appeared in the past several decades, no comprehensive faunal study of the fishes of Amami-oshima Island has been published.

This paper records 1615 species (618 genera, 175 families and 35 orders) from Amami-oshima Island and neighboring small islands. Based on the fishes collected and/or found in the literature, the six most speciose families are: Gobiidae (276 species), Labridae (112 species), Pomacentridae (84 species), Serranidae (76 species) and Apogonidae (68 species) (Table 2). They comprise 38.1 % of the total fish species of the island. This tax-

onomic dominance indicates that the fish fauna of Amami-oshima Island is primarily composed of coral reef fishes as is the case in other regions with well-developed coral reefs (e.g., Randall *et al.*, 1997a). Motomura and Harazaki (2017) also reported the same six most speciose families at Yaku-shima Island. A preliminary list of fishes of Okinawa-jima Island in this study also shows the same top six families.

Our preliminary comparisons of fish fauna of the island with those of Ogasawara, Kashiwa-jima, Yaku-shima and Okinawa-jima islands revealed the fauna of Amami-oshima Island to be most similar to that of Okinawa-jima Island (Table 3). In contrast, our comparisons showed that Amami-oshima Island differed significantly with regard to fish fauna from the Ogasawara Islands, although the two regions are located at almost the same latitude and have similar marine environments (e.g., high water temperatures allowing corals to build reefs). Based on comparisons of fish faunas at 12 sites in southern Japan, Senou *et al.* (2006) stated that the fish fauna of the Ogasawara Islands is more similar to that of Honshu, one of the main islands of Japan, than to six sites in the Ryukyu Islands. Senou *et al.* (2006) suggested that many small islands lying between the Ogasawara Islands and Honshu play a role as stepping stones for fishes going across the two areas. This hypothesis was strongly supported by a zoogeographical study on a grouper, *Epinephelus fasciatus* based on DNA analysis of genetic population structure (Kuriwa *et al.*, 2014).

Although the major components of the fish fauna at Amami-oshima Island are coral reef fishes, the following temperate species occur there as well: *Synodus fuscus* (Synodontidae), *Paracentropogon rubripinnis* (Tetrarogidae), *Acanthoplesiops psilogaster* (Plesiopidae), *Parapercis kamoharai* (Pinguipedidae), *Istiblennius enosimae* (Blenniidae), and *Ostracion immaculatum* (Ostraciidae). There is little doubt that the Kuroshio Current forms an invisible barrier for temperate and shallow water fishes of Japan (Senou *et al.*, 2006; Motomura *et al.*, 2010a; Matsuura and Senou, 2012), but the temperate

species mentioned above appear to be able to occasionally cross the barrier.

As currently known, 14 of Japan's endemic species or subspecies are found at Amami-oshima Island (Table 4). Comparing Amami-oshima Island with the other four island regions, the number of endemic species or subspecies at Amami-oshima Island is same as that of Okinawa-jima Island, being the highest number of the five island regions. Okinawa-jima and Amami-oshima islands share 13 endemic species

(Table 4). Japan has 138 species or subspecies of endemic fishes (Nakae *et al.*, 2018) and almost all of these live in fresh or brackish water. As in other Japanese regions, endemic species are also found in the fresh and brackish waters of Amami-oshima Island.

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Table 2. Top 20 speciose families of fishes at Amami-oshima Island

Family	Number of Species	% of total fish species
Gobiidae	276	17.1
Labridae	112	6.9
Pomacentridae	84	5.2
Serranidae	76	4.7
Apogonidae	68	4.2
Blenniidae	54	3.3
Carangidae	40	2.5
Lutjanidae	40	2.5
Chaetodontidae	37	2.3
Muraenidae	36	2.2
Scorpaenidae	36	2.2
Syngnathidae	34	2.1
Holocentridae	31	1.9
Scaridae	31	1.9
Acanthuridae	31	1.9
Tetraodontidae	24	1.5
Lethrinidae	23	1.4
Mullidae	19	1.2
Pomacanthidae	19	1.2
Tripterygiidae	19	1.2
Sub-total	1,090	67.5
Other 155 families	525	32.5
Total	1,615	100

Table 3. Comparisons of numbers of species at Amami-oshima Island and other islands in southern Japan.

Name of island and island group	Number of fish species	Data source	% of species shared with Amami-oshima Island
Amami-oshima Island	1615	This study	—
Okinawa-jima Island	1743	FishPix, S-Net, and GBIF	61.8% (1283* of 2075** species)
Yaku-shima Island	1277	Motomura and Harazaki (2007)	53.9% (1010* of 1873** species)
Kashiwa-jima Island	884	Hirata <i>et al.</i> (1996)	36.6% (670* of 1829** species)
Ogasawara Islands	1017	Nakabo (2013)	34.3% (673* of 1960** species)

\*Number of species shared by Amami-oshima Island and this island.

\*\*Total number of species at Amami-oshima Island plus total number of species at this island minus number of species shared by both islands.

Table 4. Presence of species/subspecies endemic to Japan in the five island regions, Amami-oshima Island (Am), Okinawa-jima Island (Ok), Yaku-shima Island (Yk), Kashiwa-jima Island (Ka) and the Ogasawara Islands (Og).

Family	Species/Subspecies	Japanese name	Name of Island				
			Am	Ok	Yk	Ka	Og
Cyprinidae	<i>Carassius</i> sp.	—	x	x			
Plecogrossidae	<i>Plecoglossus altivelis ryukyuensis</i>	Ryukyuyayu	x	x*			
Synbranchidae	<i>Monopterus</i> sp.	Ryukyutaunagi	x	x			
Adrianichthyidae	<i>Oryzias latipes</i>	Minamimedaka	x	x	x		
Gobiidae	<i>Acanthogobius insularis</i>	Minamiashishirohaze	x	x			
Gobiidae	<i>Eviota japonica</i>	Minamiisohaze	x	x	x		
Gobiidae	<i>Gymnogobius scrobiculatus</i>	Kubohaze			x		
Gobiidae	<i>Luciogobius ryukyuensis</i>	Minamihimemimizuhaze	x	x			
Gobiidae	<i>Pandaka</i> sp.	Gomahaze	x		x		
Gobiidae	<i>Parkraemeria slatator</i>	Gimpohaze		x			
Gobiidae	<i>Rhinogobius brunneus</i>	Kuroyoshinobori	x	x	x		
Gobiidae	<i>Rhinogobius ogasawaraensis</i>	Ogasawarayoshinobori					x
Gobiidae	<i>Rhinogobius</i> sp. DL	Hirayoshinobori	x	x	x		
Gobiidae	<i>Rhinogobius</i> sp. MO	Ayayoshinobori	x	x	x		
Gobiidae	<i>Rhinogobius</i> sp. YB	Kibarayoshinobori	x	x	x		
Gobiidae	<i>Rhinogobius</i> sp. BB	Aobarayoshinobori			x		
Gobiidae	<i>Silhouettea</i> sp.	Niseshiranuihaze	x	x			
Gobiidae	<i>Tridentiger kuroiwaie</i>	Naganogori	x	x	x		

\*Indigenous population of Okinawa-jima Island became extinct and individuals of Amami-oshima Island were introduced into rivers in Okinawa-jima Island.

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## 奄美大島およびその近海に出現する魚類

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奄美大島およびその近海に出現する魚類のリストを標本と文献の調査および魚類写真資料データベースの画像情報に基づいて作成した。その結果、35目175科618属1615種の魚類が確認された。奄美大島、高知県柏島、小笠原諸島、屋久島および沖縄本島の魚類相を生物地理学的に比較したところ、奄美大島の魚類相は沖縄本島のそれと最も類似していた。