

**AN ANNOTATED CHECKLIST OF MARINE AND FRESHWATER FISHES OF
TANEGA-SHIMA AND MAGE-SHIMA ISLANDS
IN THE OSUMI ISLANDS, KAGOSHIMA, SOUTHERN JAPAN,
WITH 536 NEW RECORDS**

HIROYUKI MOTOMURA



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Cover photograph: *Cirrhilabrus temminckii* (Labridae) off Urata, Nishinoomote, Tanega-shima island. Photo by K. Gejima
Back cover photograph: *Upeneus tragula* (Mullidae) off Urata, Nishinoomote, Tanega-shima island. Photo by K. Gejima

**An annotated checklist of marine and freshwater fishes of
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Abstract An annotated checklist of marine and freshwater fishes of Tanega-shima and Mage-shima islands in the Osumi Islands, Kagoshima Prefecture, southern Japan, was compiled from specimen and literature surveys. A total of 1,181 species (538 genera and 167 families), including 536 species that represent the first reliable records from the islands on the basis of collected specimens and/or underwater photographs, is listed with citation of literature, registration numbers, sizes, localities on the islands, and some remarks. A new standard Japanese name, Omeagoamadai, is proposed here for *Opistognathus megalops* Smith-Vaniz 2023 (Opistognathidae). Analysis of the species composition of fishes that occur on and off Tanega-shima and Mage-shima islands shows that the ichthyofauna of the islands is similar to that of the Pacific coast of southern Japan, including southern Kyushu, but significantly different from that of the neighboring island, Yaku-shima.

Motomura, H. 2023. An annotated checklist of marine and freshwater fishes of Tanega-shima and Mage-shima islands in the Osumi Islands, Kagoshima, southern Japan, with 536 new records. Bulletin of the Kagoshima University Museum, 20: 1–250.

Introduction

Tanega-shima, a long and narrow island, measuring 57.2 km north to south and 5–12 km east to west, with an area of ca. 444 km² and a highest point of 282 m above sea level, is the second largest island in the Osumi Islands after Yaku-shima island. The Osumi Islands is located between Kyushu and the Tokara Islands, southern Japan (Fig. 1). The coastline of the island stretches about 186 km, with sandy beaches, mangrove tidal flats, rocky reefs, well-developed coral reefs, and there are numerous freshwater rivers and ponds on the island.

Mage-shima, a small rounded island, with an area of ca. 8.2 km², circumference of 16.5 km, and a highest point of ca. 72 m above sea level, is the largest uninhabited island in the Osumi Islands (larger than the smallest inhabited island, Take-shima island), and located 12 km west of northern Tanega-shima island. The island has only rocky coastline, and there are no large freshwater rivers on the island (only few artificial small rivers and reservoirs). In 1951, agricultural pioneer groups began settling on the island as part of an Emergency Pioneering Project. At its peak in 1959, the island was home to 528 people in 113 households, who were engaged in sugarcane cultivation and dairy farming. In March 1980, the last of the islanders moved out of the island, and the island has been uninhabited since then. The Ministry of Defense has begun construction of the Air Self-Defense Force Mage-shima Base in 2023.

The history of research on the fish diversity of Tanega-shima island is relatively old, dating back more than 100 years. In 1904–1905, Roberto Anderson, a graduate student at Stanford University, collected many fishes in tide pools on Tanega-shima island and brought them back to the United States. Based on the specimens, *Praealticus tanegasimae* (standard Japanese name: Tanegimpo; named after Tanega-shima) and other species were described by Jordan and Starks (1906) as new species, and this paper was the first record of fish diversity on the island. In 1908, *Callogobius tanegasimae* (Tanehaze), also named after Tanega-shima, was described by Snyder (1908), and then a series of papers were published by foreigners. The first report on the fishes of Tanega-shima island by a Japanese was probably by Kuroiwa (1927). He recorded seven species of fishes from the freshwater areas of Tanega-shima island. Since then, many papers and books on fishes of Tanega-shima island, including Yoshigou (2014) and Kaburagi (2016), were published. Yoshigou (2014) reported 87 fishes from estuaries and rivers on Tanega-shima island on the basis of literature (e.g., Ogawa 1937; Sakai et al. 2001; Suzuki et al. 2004). Kaburagi (2016) provided color photographs of 287 species collected by himself from Tanega-shima island, and he donated 703 specimens, including some specimens used in Kaburagi (2016), to the Kagoshima University Museum. Most recently, in 2023, *Etelis boweni* Andrews, Fernandez-Silva, Randall and Ho 2021 and *Opistognathus megalops* Smith-Vaniz 2023 were recorded for the first time from Japan based on specimens from Tanega-shima island (Jeong et al. 2023) and described as a new species based on a holotype from the island (Smith-Vaniz 2023), respectively. As of July 2023, 645 species have been recorded from Tanega-shima island. In addition to the literature survey, 10,300 specimens from Tanega-shima and Mage-shima islands (deposited at the Kagoshima University Museum) obtained through donations by local people and field surveys led by the Kagoshima University Museum were examined during this study.

Examination of the above-mentioned specimens, published literature (plus examination of some specimens used in the literature), and unpublished underwater photographs taken at Tanega-shima and Mage-shima islands confirmed 1,181 species (538 genera and 167 families) of marine and freshwater fishes (plus one hybrid individual), including 536 new records, from the islands. All species are listed below. The islands have the third highest fish species diversity in Japan (Motomura 2016) after Amami-oshima (see Nakae et al. 2018) and Yaku-shima islands (see Motomura and Harazaki 2017), and further species discoveries from Tanega-shima and Mage-shima islands are expected through future surveys.

Material and methods

Sampling methods were described and illustrated in Motomura and Matsuura (2010, 2014). Curatorial procedures for newly collected specimens followed Motomura and Ishikawa (2013). Standard length, total

length, and desk width are abbreviated as SL, TL, and DW, respectively. The systematic arrangement of families generally follows Nelson (2006). Scientific names generally follow Fricke et al. (2023), with some modifications given by Motomura (2023) following recently published or unpublished taxonomic studies. Within families, species are arranged in alphabetical order of the scientific name. Standard Japanese names generally follow Motomura (2023), having been transliterated using the Hepburn system. Each species record was compiled from voucher specimens, underwater photographs, and/or published literature. Registration number, number of specimens registered (if more than one), mm in SL, TL, or DW, and locality on Tanega-shima and Mage-shima islands (Fig. 2) are listed in each species record. These islands have one city and two towns: Nishinoomote City (on Mage-shima island and northern Tanega-shima island), Nakatane Town (middle of Tanega-shima island), and Minamitane Town (southern Tanega-shima island). Tanega-shima and Mage-shima islands are abbreviated as TSI and MSI, respectively. The localities of marine and freshwater fishes are indicated as names of “port or beach, town, island (e.g., Shimama Port, Minamitane, TSI)” and “river, town, island (e.g., Takeno River, Nakatane, TSI)”, respectively. The locality is expressed simply as “off TSI” or “off MSI” for fish(es) collected far off the island or if the precise locality on the island is unknown.

Institutional codes used in this paper are as follows: BMNH (Natural History Museum, London, UK), BSKU (Laboratory of Marine Biology, Faculty of Science, Kochi University, Kochi, Japan), CAS (California Academy of Sciences, San Francisco, USA), FAKU (Kyoto University Museum, Kyoto, Japan), KAUM (Kagoshima University Museum, Kagoshima, Japan), KPM (Kanagawa Prefectural Museum of Natural History, Kanagawa, Japan), NSMT (National Museum of Nature and Science, Tsukuba, Japan), USNM (Smithsonian Institution National Museum of Natural History, Washington DC, USA), and ZUMT (University Museum, University of Tokyo, Tokyo, Japan).

Remarks

The number of species in the top 10 most speciose families occurring at Tanega-shima and Mage-shima islands is shown in Table 1. Comparable data for 20 localities in southern Japan, including the Sagami Sea, Osezaki (Suruga Bay), Kushimoto (Kii Peninsula), Kashiwa-jima island (Shikoku), Mishima, including Iwo-jima, Take-shima, and Kuro-shima islands (Osumi Islands), Yaku-shima island (Osumi Islands), Amami-oshima island (Amami Islands), Kikai-jima island (Amami Islands), Tokuno-shima island (Amami Islands), Okinoerabu-jima island (Amami Islands), Yoron-jima island (Amami Islands), Okinawa-jima island (Okinawa Islands), Ie-jima island (Okinawa Islands), the Miyako Islands, Ishigaki-jima island (Yaeyama Islands), Iriomote-jima island (Yaeyama Islands), Yonaguni-jima island (Yaeyama Islands), and the Ogasawara Islands, were presented in Motomura (2016: tables 1, 2), Koeda et al. (2016: table 2), Nakae et al. (2018: table 2), Mochida and Motomura (2018: table 1), Motomura and Uehara (2020: table 1), Fujiwara and Motomura (2020: table 1), Jeong and Motomura (2021: tables 2–5).

The ichthyofauna of the Nansei Islands from Yaku-shima to Yonaguni-jima islands is characterized by having the top three most speciose families being Gobiidae (1st), Pomacentridae (2nd), and Labridae (3rd) (Motomura 2016; Motomura and Uehara 2020; Fujiwara and Motomura 2020). The top three most speciose families in the Sagami Sea, Osezaki, Mishima, and the Ogasawara Islands are Gobiidae, Lab-

Table 1. Number of species in the top 10 most speciose families occurring at Tanega-shima and Mage-shima islands.

Family	No. of species	% in total
Gobiidae	142	12.0
Labridae*	89	7.5
Epinephelidae and Serranidae**	70	5.9
Apogonidae	48	4.1
Pomacentridae	43	3.6
Carangidae	39	3.3
Lutjanidae	33	2.8
Chaetodontidae	28	2.4
Acanthuridae	27	2.3
Scorpaenidae	26	2.2
Other families	636	53.9
Total	1,181	100.0

*including 22 species previously classified as the family Scaridae, and

**the two families have previously been regarded as the single family Serranidae, and 56 and 14 species are in the families Epinephelidae and Serranidae, respectively.

ridae, and Serranidae (the last family was replaced with Pomacentridae in the other localities) (Motomura 2016; Jeong and Motomura 2021), which are well consistent with those of Tanega-shima and Mage-shima islands (Table 1). In addition, Carangidae was included in the top 10 most speciose families only in the Sagami Sea (10th, 2.1%), Osezaki (10th, 2.5%), the Ogasawara Islands (7th, 3.6%), and Tanega-shima and Mage-shima islands (6th, 3.3%), the percentages being somewhat higher at lower latitudes in Japanese waters. Interestingly, in Japanese waters, Lutjanidae was included in the top 10 most speciose families only in the Ogasawara Islands (8th, 3.4%), and Tanega-shima and Mage-shima islands (7th, 2.8%). Thus, the ichthyofauna of Tanega-shima and Mage-shima islands (Table 1) is similar to that of the Sagami Sea, Osezaki, and the Ogasawara Islands among the 20 localities in Japan.

A recent fine scale cluster analysis, based on comprehensive ichthyofaunal surveys in the Ryukyu and Osumi islands and the Pacific coast of southern Japanese mainland, revealed that a major biogeographical boundary for southern Japanese marine fishes [Osumi Line *sensu* Motomura and Harazaki (2017: 182, fig. 1)] is located between Yaku-shima, and “Tanega-shima, Iwo-jima, and Take-shima islands” (Motomura and Matsunuma 2022), although the distance separating Yaku-shima and Tanega-shima islands is only about 20 km. The similarity between the ichthyofaunas of Yaku-shima island and the Ryukyu Islands is most likely due to the transportation of tropical fishes from Taiwan, China, and/or the Philippines to Yaku-shima island by the Kuroshio Current (Motomura et al. 2010; Motomura 2012; Motomura and Matsunuma 2022). Such transported fishes (including egg stages) are easily projected northward toward Yaku-shima island by the redirection of the Kuroshio Current from northward to eastward (Motomura and Matsunuma 2022: fig. 4.1). In contrast, fewer opportunities exist for transported fishes to arrive off Tanega-shima island since the latter is located inside the bend where the Kuroshio Current turns from eastward to northward, such fishes being more likely to be projected eastward into the Pacific Ocean (Motomura and Matsunuma 2022).

Tanega-shima island is the southernmost distribution limit for many temperate marine fishes, such as *Hemistrygon akajei* (Dasyatidae), *Scorpaenopsis cirrosa* (Scorpaenidae), *Sebastiscus marmoratus* (Sebastidae), *Pagrus major* (Sparidae), *Halichoeres tenuispinis* (Labridae), *Acanthogobius flavimanus* (Gobiidae), and *Paralichthys olivaceus* (Paralichthyidae) (Motomura 2015; Motomura and Matsunuma 2022: fig. 4.10), which also supports the existence of a distinct biogeographical boundary between Yaku-shima and Tanega-shima islands. The ichthyofauna of Tanega-shima island is very similar to that of southern Kyushu, as revealed by ongoing ichthyofaunal surveys. In fact, fishes of southern Kyushu may be transported to Tanega-shima island by the Osumi Branch Current, which occurs irregularly between Osumi Peninsula and the Osumi Islands. A further consideration, since Osumi Peninsula and Tanega-shima island were connected by land until ca. 130,000 years BP (Ôki 2000), is that some temperate fishes found at Tanega-shima island may represent relictual populations (Motomura 2012; Motomura and Matsunuma 2022).

List of fishes from Tanega-shima and Mage-shima islands

FAMILY HETERODONTIDAE

Heterodontus japonicus Miklouho-Maclay and Macleay 1884

[Jpn name: Neko-zame]

This study: KAUM-I. 80295, 317.4 mm TL, off Okeri, Nishinoomote, TSI; KAUM-I. 80922, 202.9 mm TL, off Hako-zaki, Nishinoomote, TSI.

FAMILY ORECTOLOBIDAE

Orectolobus japonicus Regan 1906

[Jpn name: Ose]

This study: KAUM-I. 53309, 1002.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 53310, 973.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 131507, 643.0 mm TL, off Iseki, Nishinoomote, TSI.

FAMILY HEMISCYLLIIDAE***Chiloscyllium plagiosum* (Anonymous 1830)**

[Jpn name: Tenjikuzame]

This study: KAUM-I. 86698, 484.0 mm TL, off Anjo, Nishinoomote, TSI; KAUM-I. 86699, 462.0 mm TL, off Anjo, Nishinoomote, TSI; KAUM-I. 93616, 756.0 mm TL, off TSI.

FAMILY RHINCODONTIDAE***Rhincodon typus* Smith 1828**

[Jpn name: Jimbezame]

Kagoshima City Aquarium Foundation (2018): TSI.

FAMILY ALOPIIDAE***Atopias vulpinus* (Bonnaterre 1788)**

[Jpn name: Maonaga]

This study: KAUM-I. 54089, 2000 mm TL, off Kumano, Nakatane, TSI.

FAMILY PENTANCHIDAE***Halaelurus buergeri* (Müller and Henle 1838)**

[Jpn name: Nagasakitorazame]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 70700, 500.0 mm TL, 0.5 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 70701, 464.0 mm TL, 0.5 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 70702, 445.0 mm TL, 0.5 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 88223, 447.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88307, 485.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 89245, 426.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 89246, 447.8 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 111391, 444.2 mm TL, off Hayama Port, MSI.

FAMILY PROSCYLLIIDAE***Proscyllium habereri* Hilgendorf 1904**

[Jpn name: Taiwanzame]

This study: KAUM-I. 74398, 621.0 mm TL, northwest of MSI; KAUM-I. 74399, 614.0 mm TL, northwest of MSI.

FAMILY TRIAKIDIDAE***Hemitriakis japonica* (Müller and Henle 1839)**

[Jpn name: Eirakubuka]

This study: KAUM-I. 61698, 930.0 mm TL, off TSI; KAUM-I. 61699, 970.0 mm TL, off TSI; KAUM-I. 62302, 888.0 mm TL, southwest of TSI; KAUM-I. 62318, 210.6 mm TL, southwest of TSI; KAUM-I. 62319, 233.3 mm TL, southwest of TSI; KAUM-I. 66311, 864.8 mm TL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 73571, 880.2 mm TL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 74397, 239.7 mm TL, northwest of MSI; KAUM-I. 84261, 123.1 mm TL, off TSI.

***Mustelus griseus* Pietschmann 1908**

[Jpn name: Shirozame]

This study: KAUM-I. 114616, 752.0 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 125259, 118.0 mm TL, off Takenoura, MSI; KAUM-I. 125260, 121.2 mm TL, off Takenoura, MSI; KAUM-I. 52515, 216.5 mm SL, off TSI.

***Mustelus manazo* Bleeker 1855**

[Jpn name: Hoshizame]

This study: KAUM-I. 62309, 797.0 mm TL, southwest of TSI; KAUM-I. 114624, 312.0 mm SL, off Tanowaki, Nishinoomote, TSI.

FAMILY CARCHARHINIDAE***Carcharhinus brevipinna* (Valenciennes 1839)**

[Jpn name: Hanazame]

This study: KAUM-I. 120997, 791.0 mm TL, Nishinoomote Port, Nishinoomote, TSI.

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

[Jpn name: Kamasutogarizame]

Kaburagi (2016): TSI. This study: KAUM-I. 53567, 814.0 mm TL, off Anjo, Nishinoomote, TSI; KAUM-I. 53568, 888.0 mm TL, off Anjo, Nishinoomote, TSI; KAUM-I. 58079, 817.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66484, 789.0 mm SL, off Hoshihara, Nakatane, TSI; KAUM-I. 80242, 764.0 mm TL, off Okeri, Nishinoomote, TSI; KAUM-I. 80245, 752.0 mm TL, off Okeri, Nishinoomote, TSI; KAUM-I. 80246, 872.0 mm TL, off Okeri, Nishinoomote, TSI; KAUM-I. 93617, 726.5 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 93618, 515.5 mm TL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 131650, 767.0 mm TL, Kumano Port, Nakatane, TSI; KAUM-I. 131651, 667.0 mm TL, Kumano Port, Nakatane, TSI.

***Carcharhinus plumbeus* (Nardo 1827)**

[Jpn name: Mejirozame]

This study: KAUM-I. 54650, 1270.0 mm SL, off Hamatsuwaki, Nakatane, TSI.

***Carcharhinus sorrah* (Valenciennes 1839)**

[Jpn name: Horaizame]

This study: KAUM-I. 54953, 952.0 mm SL, east of TSI; KAUM-I. 73559, 857.0 mm TL, off Nishinoomote Port, Nishinoomote, TSI.

***Carcharhinus tujot* (Bleeker 1852)**

[Jpn name: Sumitsukizame]

This study: KAUM-I. 79733, 988.0 mm TL, off Sunosaki, Nishinoomote, TSI.

***Galeocerdo cuvier* (Péron and Lesueur 1822)**

[Jpn name: Itachizame]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 56953, 1635.0 mm TL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 71412, 1256.5 mm TL, 2 km off Yakutsu Port, Nakatane, TSI; KAUM-I. 80518, 1231.0 mm TL, off Shimama, Minamitane, TSI; KAUM-I. 120847, 1036.0 mm TL, off Itajiki-bana, Nishinoomote, TSI.

FAMILY SPHYRNIDAE***Sphyrna lewini* (Griffith and Smith 1834)**

[Jpn name: Akashumokuzame]

Kaburagi (2016): TSI. Ogata (2017): TSI.

FAMILY HEXANCHIDAE***Hexanchus griseus* (Bonnaterre 1788)**

[Jpn name: Kagurazame]

This study: KAUM-I. 76743, 1098.0 mm TL, north of MSI.

FAMILY SQUALIDAE

***Squalus brevirostris* Tanaka 1917**

[Jpn name: Tsumaritsunozame]

This study: KAUM-I. 76408, 501.2 mm TL, southeast of MSI; KAUM-I. 76409, 68.7 mm TL, embryo of KAUM-I. 76408; KAUM-I. 76410, 66.8 mm TL, embryo of KAUM-I. 76408; KAUM-I. 76411, 67.6 mm TL, embryo of KAUM-I. 76408.

***Squalus japonicus* Ishikawa 1908**

[Jpn name: Togaritsunozame]

This study: KAUM-I. 76395, 700.1 mm TL, southeast of MSI.

***Squalus shiraii* Viana and Carvalho 2020**

[Jpn name: Hiretakatsunozame]

This study: KAUM-I. 76358, 725.2 mm TL, southeast of MSI;

FAMILY SQUATINIDAE

***Squatina japonica* Bleeker 1858**

[Jpn name: Kasuzame]

Hashimoto et al. (2022): KAUM-I. 67757, 943.0 mm TL, off Hirota Port, Minamitane, TSI. This study: KAUM-I. 67757, 943.0 mm TL, off Hirota Port, Minamitane, TSI.

FAMILY RHINOBATIDAE

***Rhinobatos schlegelii* Müller and Henle 1841**

[Jpn name: Sakatazame]

This study: KAUM-I. 54099, 972 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 54955, 890.0 mm TL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 60585, 1405.0 mm TL, 1 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 71835, 900.0 mm TL, off Yokino, Nishinoomote, TSI; KAUM-I. 83302, 991.0 mm TL, off Shimama, Minamitane, TSI.

FAMILY PLATYRHINIDAE

***Platyrrhina tangi* Iwatsuki, Zhang and Nakaya 2011**

[Jpn name: Uchiwazame]

This study: KAUM-I. 66436, 211.1 mm DW, 453.3 mm TL, Shimama Port, Minamitane, TSI

FAMILY DASYATIDAE

***Hemistrygon akabei* (Bürger 1841)**

[Jpn name: Akaei]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 101804, 530.0 mm DW, 1038.0 mm TL, off TSI.

***Neotrygon orientalis* Last, White and Serét 2016**

[Jpn name: Yakkoei]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54078, 335.0 mm DW, 620.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 54079, 330.0 mm DW, 565.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 54097, 345.0 mm DW, 610.0 mm TL, off Kumano,

Nakatane, TSI; KAUM-I. 54098, 316.8 mm DW, 505.0 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 54956, 303.0 mm DW, 510.0 mm TL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 54957, 303.0 mm DW, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 54958, 351 DW mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 55345, 370 mm DW, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 55346, 380 mm DW, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 55347, 350 mm DW, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 66176, 430.8 mm DW, 499.8 mm TL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 87579, 363.0 mm DW, 596.0 mm TL, off TSI; KAUM-I. 87599, 300.3 mm DW, 563.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 87600, 355.0 mm DW, 599.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88217, 193.3 mm DW, 338.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 101819, 349.0 mm DW, 624.0 mm TL, off Minamitane, TSI; KAUM-I. 101820, 355.0 mm DW, 571.0 mm TL, off Minamitane, TSI; KAUM-I. 102564, 210.0 mm DW, 418.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 120466, 158.5 mm DW, 295.2 mm TL, off TSI; KAUM-I. 120718, 338.1 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 121009, 180.4 mm DW, 316.7 mm TL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 121010, 153.0 mm DW, 274.0 mm TL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 169667, 373.8 mm DW, 682.0 mm TL, off Minamitane, TSI.

***Taeniurops meyeri* (Müller and Henle 1841)**

[Jpn name: Madaraei]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53555, 650.0 mm DW, 1042 mm TL, off Kaminofuruta, Nishinoomote, TSI; KAUM-I. 78939, 562.2 mm DW, 984.5 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 123255, 707.0 mm DW, 1240.0 mm TL, off TSI.

***Telatrygon acutirostra* (Nishida and Nakaya 1988)**

[Jpn name: Yajiriei]

This study: KAUM-I. 74791, 163.8 mm DW, 387.9 mm TL, off coast between Osaki and Nishinoomote Port, Nishinoomote, TSI.

FAMILY AETOBATIDAE

***Aetobatus ocellatus* (Kuhl 1823)**

[Jpn name: Madaratobiei]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53554, 472.0 mm DW, 1392.0 mm TL, off Kaminofuruta, Nishinoomote, TSI; KAUM-I. 78674, 602.0 mm DW, 1522.0 mm TL, Kumano Port, Nakatane, TSI; KAUM-I. 78675, 624.0 mm DW, 1630.0 mm TL, Kumano Port, Nakatane, TSI.

FAMILY MOBULIDAE

***Mobula mobular* (Bonnaterre 1788)**

[Jpn name: Itomakiei]

Kagoshima City Aquarium Foundation (2018): TSI.

FAMILY ELOPIDAE

***Elops hawaiiensis* Regan 1909**

[Jpn name: Karaiwashi]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 66670, 868.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 66671, 919.0 mm SL, off Shimama, Minamitane, TSI.

FAMILY MEGALOPIDAE

***Megalops cyprinoides* (Broussonet 1782)**

[Jpn name: Isegoi]

This study: KAUM-I. 34305, 23.5 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 34307, 3 specimens, 19.7–21.0 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 50260, 64.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5299, 24.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5300, 23.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5301, 18.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56626, 24.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 58065, 415.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 156471, 133.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 163513, 28.5 mm SL, mouth of Oura River, Minamitane, TSI.

FAMILY ALBULIDAE

Albula argentea (Forster 1801)

[Jpn name: Sotoiwashi]

Kaburagi (2016): TSI. Ogata (2017): TSI. Matsunuma et al. (2022): KAUM-I. 50220, 347.0 mm SL, KAUM-I. 50221, 365.2 mm SL, KAUM-I. 50223, 368.3 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 60578, 464.9 mm SL, KAUM-I. 60579, 483.6 mm SL, KAUM-I. 60580, 472.0 mm SL, KAUM-I. 60581, 495.5 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 62406, 463.0 mm SL, off Yakutsu Port, Nakatane, TSI. This study: KAUM-I. 50220, 347.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50221, 365.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50223, 368.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 60578, 464.9 mm SL, 1 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 60579, 483.6 mm SL, 1 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 60580, 472.0 mm SL, 1 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 60581, 495.5 mm SL, 1 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 62406, 463.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 86567, 237.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 110168, 470.0 mm SL, off Takenoura, MSI.

Albula oligolepis Hidaka, Iwatsuki and Randall 2008

[Jpn name: Aramesotoiwashi]

Matsunuma et al. (2022): KAUM-I. 50222, 373.4 mm SL, off Makigou, Nakatane, TSI. This study: KAUM-I. 50222, 373.4 mm SL, off Makigou, Nakatane, TSI.

FAMILY ANGUILLIDAE

Anguilla bicolor pacifica Schmidt 1928

[Jpn name: Nyuginiaunagi]

Hagihara (2022, as *Anguilla bicolor*): glass eels, 6 specimens, less than 50 mm TL, Ibaro River, Nakatane, TSI (based on unpublished PhD thesis).

Anguilla japonica Temminck and Schlegel 1846

[Jpn name: Nihonunagi]

Ishikawa et al. (2001): 12 specimens, TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 39062, 80.9 mm TL, TSI. Hashimoto et al. (2023): KAUM-I. 132962, 188.1 mm TL, Kouwaki River, Nishinoomote, TSI. This study: KAUM-I. 5264, 183.6 mm TL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5302, 450.1 mm TL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5360, 102.6 mm TL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5364, 117.2 mm TL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5365, 94.7 mm TL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5369, 69.7 mm TL, lower stream of Waseda River, Nishinoomote, TSI; KAUM-I. 5370, 69.3 mm TL, lower stream of Waseda River, Nishinoomote, TSI; KAUM-I. 5642, 81.6 mm TL, mouth of Kori River, Minamitane, TSI; KAUM-I. 5643, 190.6 mm TL, mouth of Kori River, Minamitane, TSI; KAUM-I. 5817, 102.0 mm TL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 39062, 80.9 mm TL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45044, 92.1 mm TL, mouth of Oura River, Minamitane, TSI; KAUM-I.

I. 45092, 462 mm TL, mouth of Oura River, Minamitane, TSI; KAUM-I. 66161, 128.0 mm TL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 132962, 188.1 mm TL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 160085, 72.6 mm TL, mouth of Miyase River, Minamitane, TSI.

***Anguilla marmorata* Quoy and Gaimard 1824**

[Jpn name: Ounagi]

Kuroiwa (1927): TSI. Kano and Tatsuzawa (2003): MSI. Yoshigou (2014): TSI. Hashimoto et al. (2023): Kouwaki River, Nishinoomote, TSI. Furuhashi et al. (2023): specimen not collected, Kouwaki River, Nishinoomote, TSI. This study: KAUM-I. 66666, 1610.0 mm SL, Annou, Nishinoomote, TSI; KAUM-I. 200431, 363.1 mm TL, river in north of Suzaki Port, Shimama, Minamitane, TSI.

FAMILY MURAENIDAE

***Anarchias seychellensis* Smith 1962**

[Jpn name: Takamayuutsubo]

Koeda and Motomura (2017): KAUM-I. 87580, 160.5 mm SL, off Shimoishidera, Nishinoomote, TSI. This study: KAUM-I. 87580, 160.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 163972, 87.0 mm TL, ca. 50 m southeast of MSI; KAUM-I. 163973, 103.1 mm TL, ca. 50 m southeast of MSI; KAUM-I. 164044, 90.8 mm TL, ca. 50 m northeast of MSI.

***Echidna nebulosa* (Ahl 1789)**

[Jpn name: Kumoutsubo]

This study: KAUM-I. 5858, 145.8 mm TL, off Kishikasaka, Nishinoomote, TSI; KAUM-I. 86737, 569.3 mm TL, off Okeri, Nishinoomote, TSI; KAUM-I. 200397, 170.0 mm TL, off Sakai (east side), Nakatane, TSI; KAUM-I. 200398, 392.2 mm TL, off Sakai (east side), Nakatane, TSI.

***Enchelycore pardalis* (Temminck and Schlegel 1846)**

[Jpn name: Torautsubo]

Arai and Ida (1975): 1 specimen, 312 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 2133, 176.7 mm TL, off Onasu, Nakatane, TSI; KAUM-I. 19926, 102.6 mm TL, off Onasu, Nakatane, TSI; KAUM-I. 62154, 603.5 mm TL, off Urata, Nishinoomote, TSI; KAUM-I. 62336, 580.6 mm TL, Nakayama Port, Nakatane, TSI; KAUM-I. 62341, 640.7 mm TL, Nakayama Port, Nakatane, TSI; KAUM-I. 86562, 770.0 mm TL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 88424, 276.3 mm TL, Takesaki Port, Minamitane, TSI; KAUM-I. 88913, 870.0 mm TL, south of MSI.

***Gymnothorax albigarginatus* (Temminck and Schlegel 1846)**

[Jpn name: Herishiroutsubo]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 62458, 953.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 89369, 957.0 mm TL, off Tanowaki, Nishinoomote, TSI.

***Gymnothorax buroensis* (Bleeker 1857)**

[Jpn name: Sangoutsubo]

This study: KAUM-I. 62030, 201.4 mm SL, off Urata, Nishinoomote, TSI.

***Gymnothorax chilospilus* Bleeker 1864**

[Jpn name: Minamiutsubo]

This study: KAUM-I. 56651, 292.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62145, 195.3 mm SL, off Urata, Nishinoomote, TSI.

***Gymnothorax chlorostigma* (Kaup 1856)**

[Jpn name: Hanabirautsubo]

This study: KAUM-I. 107734, 866.0 mm TL, off Shimoishidera, Nishinoomote, TSI.

***Gymnothorax fimbriatus* (Bennett 1832)**

[Jpn name: Herigoishiutsubo]

Koeda and Motomura (2017): KAUM-I. 93610, 968.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 93764, 924.0 mm TL, off Osaki, Nishinoomote, TSI. This study: KAUM-I. 80428, 955.0 mm TL, off Okeri, Nishinoomote, TSI; KAUM-I. 93610, 968.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 93764, 924.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 101857, 800.3 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 120728, 918.7 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 120730, 907.1 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 120732, 988.0 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 129660, 812.0 mm TL, off Osaki, Nishinoomote, TSI; KAUM-I. 200399, 349.3 mm TL, off Sakai (east side), Nakatane, TSI; KAUM-I. 200436, 127.2 mm TL, south of Takesaki Port, Minamitane, TSI.

***Gymnothorax flavimarginatus* (Rüppell 1830)**

[Jpn name: Gomautsubo]

Hatooka (2013a): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 65660, 630.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 66661, 948.5 mm SL, Kumano Port, Nakatane, TSI.

***Gymnothorax isingteena* (Richardson 1845)**

[Jpn name: Nisegoishiutsubo]

Kaburagi (2016, as Herigoishiutsubo): TSI. Nakamura et al. (2017) re-identified Kaburagi's (2016) Herigoishiutsubo as *Gymnothorax isingteena*. This study: KAUM-I. 60880, 577.8 mm TL, Nakayama Port, Nakatane, TSI; KAUM-I. 62335, 1116.5 mm TL, Nakayama Port, Nakatane, TSI; KAUM-I. 63510, 1014.0 mm TL, off Makigou, Nakatane, TSI; KAUM-I. 65941, 825.0 mm TL, off Makigou Port, Nakatane, TSI; KAUM-I. 80427, 936.0 mm TL, off Okeri, Nishinoomote, TSI; KAUM-I. 86741, 1035.0 mm TL, Anjo Port, Nishinoomote, TSI; KAUM-I. 88312, 1334.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88914, 1060.0 mm TL, south of MSI; KAUM-I. 120713, 1084.0 mm TL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 120719, 1143.0 mm TL, off Hamatsuwaki, Nakatane, TSI.

***Gymnothorax javanicus* (Bleeker 1859)**

[Jpn name: Dokuutsubo]

Hatooka (2013a): TSI. Koeda and Motomura (2017): KAUM-I. 79717, 1076.0 mm TL, off Okeri, Nishinoomote, TSI. This study: KAUM-I. 79717, 1076.0 mm TL, off Okeri, Nishinoomote, TSI.

***Gymnothorax kidako* (Temminck and Schlegel 1846)**

[Jpn name: Utsubo]

Snyder (1912): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 61498, 973.0 mm TL, off Makigou, Nakatane, TSI; KAUM-I. 62415, 1115.0 mm TL, Shimama Port, Minamitane, TSI; KAUM-I. 66463, 310.2 mm TL, off Makigou Port, Nakatane, TSI; KAUM-I. 67766, 942.0 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 67767, 851.0 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 89891, 1027.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 111435, 957.0 mm TL, off TSI; KAUM-I. 129661, 960.0 mm TL, off Osaki, Nishinoomote, TSI.

***Gymnothorax meleagris* (Shaw 1795)**

[Jpn name: Wakautsubo]

Kaburagi (2016): TSI. This study: KAUM-I. 61261, 466.0 mm TL, south of Takesaki Port, Minamitane,

TSI; KAUM-I. 62306, 344.1 mm TL, off Urata, Nishinoomote, TSI; KAUM-I. 64739, 473.3 mm TL, off Urata, Nishinoomote, TSI; KAUM-I. 65665, 461.5 mm TL, Nakayama Port, Nakatane, TSI; KAUM-I. 66405, 394.4 mm TL, off Makigou Port, Nakatane, TSI; KAUM-I. 67765, 432.0 mm TL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 88428, 323.4 mm TL, Nakayama Port, Nakatane, TSI.

***Gymnothorax monochrous* (Bleeker 1856)**

[Jpn name: Yamiutsubo]

This study: KAUM-I. 88915, 1070.0 mm TL, south of MSI; KAUM-I. 88916, 890.0 mm TL, south of MSI.

***Gymnothorax nudivomer* (Günther 1867)**

[Jpn name: Adeutsubo]

This study: KAUM-I. 89366, 889.0 mm TL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 89367, 683.4 mm TL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 89368, 700.3 mm TL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 89409, 593.3 mm TL, off Tanowaki, Nishinoomote, TSI.

***Gymnothorax prionodon* Ogilby 1895**

[Jpn name: Yuriutsubo]

This study: KAUM-I. 88367, 821.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88368, 859.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88369, 893.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88370, 836.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88371, 860.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88372, 754.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88373, 763.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88375, 892.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 89889, 866.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 89893, 800.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 89894, 863.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 89895, 835.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 89896, 761.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 89897, 843.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI.

***Gymnothorax pseudothyrsoides* (Bleeker 1853)**

[Jpn name: Amimeutsubo]

Kaburagi (2016): TSI. Koeda and Motomura (2017): KAUM-I. 89365, 795.0 mm TL, off Shimama, Minamitane, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54303, 650.4 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 54356, 860 mm TL, off Hirota Port, Minamitane, TSI; KAUM-I. 62413, 598.0 mm TL, Kumano Port, Nakatane, TSI; KAUM-I. 65661, 766.3 mm TL, Kumano Port, Nakatane, TSI; KAUM-I. 67669, 566.7 mm TL, Nishinoomote Port, TSI; KAUM-I. 67696, 408.5 mm TL, Nishinoomote Port, TSI; KAUM-I. 67697, 486.1 mm TL, Nishinoomote Port, TSI; KAUM-I. 67698, 551.0 mm TL, Nishinoomote Port, TSI; KAUM-I. 67699, 476.0 mm TL, Nishinoomote Port, TSI; KAUM-I. 67700, 740.0 mm TL, Nishinoomote Port, TSI; KAUM-I. 67763, 644.0 mm TL, Nishinoomote Port, TSI; KAUM-I. 67764, 710.0 mm TL, Nishinoomote Port, TSI; KAUM-I. 68097, 515.8 mm TL, Nishinoomote Port, TSI; KAUM-I. 88374, 814.0 mm TL, ca. 10 km north of Kishikasaki, Nishinoomote, TSI; KAUM-I. 88911, 780.0 mm TL, south of MSI; KAUM-I. 89365, 795.0 mm TL, off Shimama, Minamitane, TSI; KAUM-I. 89370, 695.1 mm TL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 120468, 825.5 mm TL, off TSI.

***Gymnothorax thyrsoides* (Richardson 1845)**

[Jpn name: Sabiutsubo]

This study: KAUM-I. 88429, 324.6 mm TL, Nakayama Port, Nakatane, TSI.

***Gymnothorax undulatus* (Lacepède 1803)**

[Jpn name: Namiutsubo]

Kaburagi (2016): TSI. This study: KAUM-I. 62349, 334.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 88311, 950.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88366, 1026.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88912, 790.0 mm TL, south of MSI; KAUM-I. 96653, 1124.0 mm TL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 101858, 1005.0 mm TL, off TSI.

***Gymnothorax zonipectis* Seale 1906**

[Jpn name: Hireobiutsubo]

This study: KAUM-I. 62031, 186.4 mm SL, off Urata, Nishinoomote, TSI.

FAMILY SYNAPHOBRANCHIDAE***Dysomma anguillare* Barnard 1923**

[Jpn name: Asabahoraanago]

Uematsu et al. (1992): larvae, TSI.

FAMILY OPHICHTHIDAE***Brachysomophis cirrocheilos* (Bleeker 1857)**

[Jpn name: Moyotatsumihebi]

This study: KAUM-I. 66978, 1269.0 mm TL, off Kumano, Nakatane, TSI.

***Myrichthys colubrinus* (Boddaert 1781)**

[Jpn name: Shimaumihebi]

This study: KAUM-I. 163905, 619.1 mm SL, Okubo Port, Nishinoomote, TSI.

***Myrichthys maculosus* (Cuvier 1816)**

[Jpn name: Moyomongaradoshi]

Kaburagi (2016): TSI. Ogata (2017): TSI.

***Pisodonophis boro* (Hamilton 1822)**

[Jpn name: Gomahotateumihebi]

This study: KAUM-I. 63161, 1393.0 mm SL, mouth of Oura River, Minamitane, TSI.

***Pisodonophis cancrivorus* (Richardson 1848)**

[Jpn name: Minamihotateumihebi]

This study: KAUM-I. 164164, 653.0 mm TL, Tanowaki Port, Nishinoomote, TSI.

***Scolecenchelys aoki* (Jordan and Snyder 1901)**

[Jpn name: Misakiunagi]

Hatooka (2013b): MSI.

***Scolecenchelys iredalei* (Whitley 1927)**

[Jpn name: Sangomimizuanago]

Hibino and Kimura (2015): BSKU 110296, 2 specimens, 148–149 mm TL, between TSI and MSI.

FAMILY CONGRIDAE***Ariosoma anago* (Temminck and Schlegel 1846)**

[Jpn name: Hanaanago]

This study: KAUM-I. 111540, 348.0 mm TL, off Hirota Port, Minamitane, TSI

***Ariosoma meeki* (Jordan and Snyder 1900)**

[Jpn name: Goten-anago]

Hatooka (2013c): TSI.

***Conger jordani* Kanazawa 1958**

[Jpn name: Kuroanago]

Kaburagi (2016): TSI. This study: KAUM-I. 58676, 350.7 mm TL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73526, 829.6 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 102562, 630.0 mm TL, off TSI; KAUM-I. 104662, 644.0 mm TL, off Tachiyama, Nishinoomote, TSI.

***Gnathophis heterognathos* (Bleeker 1858)**

[Jpn name: Gin-anago]

Uematsu et al. (1992): larvae, TSI.

FAMILY NETTASTOMATIDAE***Nettenchelys gephyra* Castle and Smith 1981**

[Jpn name: Hashikuzuanago]

Uematsu et al. (1992): larvae, TSI.

***Saurenhelys lateromaculatus* (D'Ancona 1928)**

[Jpn name: Shimaitoanago]

Uematsu et al. (1992): larvae, TSI.

***Saurenhelys meteori* Klausewitz and Zajonz 2000**

[Jpn name: Oitoanago]

Hatooka (2013d): north of TSI.

***Saurenhelys stylura* (Lea 1913)**

[Jpn name: Hosoitoanago]

Uematsu et al. (1992): larvae, TSI.

FAMILY CLUPEIDAE***Amblygaster leiogaster* (Valenciennes 1847)**

[Jpn name: Yamatomizun]

Hata et al. (2017b): KAUM-I. 93637, 130.5 mm SL, Nishinoomote Port, Nishinoomote, TSI. This study: KAUM-I. 93637, 131.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 130155, 171.5 mm SL, Masudaura Port, Nakatane, TSI.

***Amblygaster sirm* (Walbaum 1792)**

[Jpn name: Hoshiyamatomizun]

Hata et al. (2017b): KAUM-I. 57238, 147.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98252, 173.3 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 57238, 149.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101793, 189.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130156, 148.6 mm SL, Masudaura Port, Nakatane, TSI.

***Herklotsichthys quadrimaculatus* (Rüppell 1837)**

[Jpn name: Mizun]

Hata et al. (2015d): KAUM-I. 62110, 133.8 mm SL, KAUM-I. 66994, 98.1 mm SL, KAUM-I. 67210,

107.6 mm SL, KAUM-I. 67809, 102.6 mm SL, off Hirota Port, Minamitane, TSI. This study: KAUM-I. 44906, 79.8 mm SL, off Minamitane, TSI; KAUM-I. 44919, 86.5 mm SL, off Minamitane, TSI; KAUM-I. 44920, 75.3 mm SL, off Minamitane, TSI; KAUM-I. 44929, 97.3 mm SL, off Minamitane, TSI; KAUM-I. 62110, 137.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66994, 104.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67210, 108.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67809, 107.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72240, 37.2 mm SL, off TSI; KAUM-I. 72271, 23.6 mm SL, off TSI; KAUM-I. 74388, 125.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74389, 123.2 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74390, 125.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74391, 125.5 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74392, 126.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74393, 125.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74394, 124.1 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74395, 122.4 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74396, 123.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74400, 118.9 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74401, 128.9 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74402, 127.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74403, 122.6 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74404, 116.9 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74405, 123.2 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74406, 123.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74407, 124.0 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74408, 114.0 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74409, 127.9 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74410, 121.6 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74411, 127.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76367, 121.6 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76368, 122.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76369, 124.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76370, 120.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76371, 122.2 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76372, 117.5 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76373, 119.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76374, 122.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76375, 118.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76376, 122.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76377, 116.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76378, 112.4 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76379, 116.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76380, 124.5 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76381, 120.1 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76382, 112.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76383, 121.6 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76475, 114.6 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76476, 125.1 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76696, 129.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76697, 117.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76698, 122.8 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76699, 124.1 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76700, 123.4 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76701, 124.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76702, 126.4 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76703, 122.0 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76704, 125.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76705, 126.1 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 96714, 108.4 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 96715, 122.9 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 111360, 98.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 127849, 92.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 127850, 104.4 mm SL, off Hirota Port, Minamitane, TSI.

***Konosirus punctatus* (Temminck and Schlegel 1846)**

[Jpn name: Konoshiro]

Kaburagi (2016): TSI. This study: KAUM-I. 66641, 226.0 mm SL, Kumano Port, Nakatane, TSI.

***Sardinella aurita aurita* Valenciennes 1847**

[Jpn name: Kataboshiiwashi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 43908,

158.2 mm SL, off Minamitane, TSI; KAUM-I. 57237, 130.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58145, 118.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58661, 145.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 61723, 166.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62315, 160.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67211, 136.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68462, 134.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68463, 131.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 72534, 174.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72540, 72.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 73525, 149.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 74787, 128.2 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76366, 121.5 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76448, 194.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 76974, 125.5 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 82630, 165.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82943, 175.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83048, 180.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83070, 180.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83071, 173.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 87572, 191.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 87573, 198.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 96654, 185.0 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Sardinella melanura* (Cuvier 1829)**

[Jpn name: Oguroiwashi]

Hata et al. (2016b): KAUM-I. 83005, 88.6 mm SL, KAUM-I. 83006, 99.0 mm SL, KAUM-I. 83007, 112.7 mm SL, KAUM-I. 83008, 81.1 mm SL, KAUM-I. 83009, 84.3 mm SL, KAUM-I. 83010, 96.0 mm SL, KAUM-I. 83011, 102.3 mm SL, Nakayama Port, Nakatane, TSI. This study: KAUM-I. 83005, 88.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83006, 99.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83007, 112.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83008, 81.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83009, 84.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83010, 96.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83011, 102.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96716, 106.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96717, 106.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96718, 108.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96719, 97.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96720, 105.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96721, 99.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 97687, 87.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97688, 91.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97689, 80.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97723, 108.4 mm SL, off Hirota Port, Minamitane, TSI.

***Sardinops melanostictus* (Temminck and Schlegel 1846)**

[Jpn name: Maiwashi]

Miyaji (1989): TSI. This study: KAUM-I. 54296, 90.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54297, 97.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54298, 93.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54302, 87.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76481, 138.0 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76482, 138.8 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76483, 128.0 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76970, 130.5 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76971, 127.7 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 88574, 87.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88575, 91.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88848, 99.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98252, 176.3 mm SL, off Kumano, Nakatane, TSI.

FAMILY DUSSUMIERIIDAE

***Dussumieria modakandai* Singh, Jayakumar, Kumar, Murali, Mishra, Singh and Lal 2021**

[Jpn name: Giniwashi]

This study: KAUM-I. 125261, 128.6 mm SL, Nishinoomote Port, TSI

***Etrumeus micropus* (Temminck and Schlegel 1846)**

[Jpn name: Urumeiwashi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53899, 97.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54019, 80.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54186, 71.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54229, 82.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54242, 90.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54243, 88.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54244, 90.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55449, 141.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61768, 93.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61799, 119.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61800, 101.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61875, 100.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62345, 116.7 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 62346, 125.5 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 62347, 119.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 62492, 92.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62494, 93.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64803, 113.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64804, 116.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64805, 108.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 67061, 157.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67201, 193.7 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 67202, 188.0 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 67203, 141.3 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 68519, 154.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74466, 122.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74467, 104.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74468, 87.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74469, 95.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74470, 116.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74471, 99.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74472, 86.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74473, 91.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74474, 106.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74475, 108.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74476, 86.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74477, 94.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74478, 87.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74479, 93.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74480, 83.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74481, 85.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74482, 102.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74483, 81.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74484, 99.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74485, 97.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74486, 98.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74487, 88.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74488, 74.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74489, 94.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76972, 93.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76973, 81.7 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 88556, 83.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88557, 102.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88576, 90.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88577, 102.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88578, 89.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88847, 94.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98092, 158.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 102550, 86.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 110188, 102.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110682, 153.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110683, 162.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110684, 138.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110685, 160.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110686, 140.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110687, 137.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110688, 145.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110689, 136.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110690, 157.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110691, 135.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110692, 118.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110693, 120.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I.

I. 110694, 139.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110695, 161.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110696, 158.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111357, 135.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111358, 128.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111359, 119.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111361, 149.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111362, 133.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111363, 135.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111364, 134.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111365, 139.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111366, 142.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111367, 143.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111368, 143.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111388, 127.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111389, 127.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111395, 116.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111396, 130.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111397, 144.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111403, 127.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 120697, 143.7 mm SL, Kumano Port, Nakatane, TSI.

FAMILY SPRATELLOIDIDAE

***Spratelloides delicatulus* (Bennett 1832)**

[Jpn name: Minamikibinago]

This study: KAUM-I. 120650, 62.0 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120651, 57.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120652, 59.9 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120653, 61.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120654, 56.1 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120655, 61.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120656, 64.1 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120657, 60.9 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120658, 56.1 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120659, 60.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120660, 59.1 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120661, 62.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120662, 58.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120663, 64.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120664, 59.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120665, 55.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120666, 62.0 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120667, 60.3 mm SL, off Sumiyoshi, Nishinoomote, TSI.

***Spratelloides gracilis* (Temminck and Schlegel 1846)**

[Jpn name: Kibinago]

Arai and Ida (1975): 1 specimen, 87 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. Hata and Motomura (2011): KAUM-I. 1511, 43 specimens, 81.8–96.0 mm SL, off TSI. This study: KAUM-I. 1511, 43 specimens, 98.0–83.1 mm SL, off TSI; KAUM-I. 52196, 89.4 mm SL, off TSI; KAUM-I. 52197, 85.1 mm SL, off TSI; KAUM-I. 52198, 83.5 mm SL, off TSI; KAUM-I. 52199, 88.2 mm SL, off TSI; KAUM-I. 52200, 83.2 mm SL, off TSI; KAUM-I. 52201, 85.4 mm SL, off TSI; KAUM-I. 52202, 88.0 mm SL, off TSI; KAUM-I. 52203, 81.7 mm SL, off TSI; KAUM-I. 52204, 89.4 mm SL, off TSI; KAUM-I. 52205, 84.7 mm SL, off TSI; KAUM-I. 52206, 83.6 mm SL, off TSI; KAUM-I. 52207, 83.7 mm SL, off TSI; KAUM-I. 52208, 87.0 mm SL, off TSI; KAUM-I. 52209, 91.4 mm SL, off TSI; KAUM-I. 52210, 84.0 mm SL, off TSI; KAUM-I. 52211, 82.9 mm SL, off TSI; KAUM-I. 52212, 80.1 mm SL, off TSI; KAUM-I. 52213, 85.5 mm SL, off TSI; KAUM-I. 52214, 83.0 mm SL, off TSI; KAUM-I. 52215, 87.2 mm SL, off TSI; KAUM-I. 52216, 83.1 mm SL, off TSI; KAUM-I. 52217, 85.4 mm SL, off TSI; KAUM-I. 52218, 84.3 mm SL, off TSI; KAUM-I. 52219, 86.1 mm SL, off TSI; KAUM-I. 52225, 83.0 mm SL, off TSI; KAUM-I. 52226, 82.0 mm SL, off TSI; KAUM-I. 52227, 78.1 mm SL, off TSI; KAUM-I. 52228, 83.4 mm SL, off TSI; KAUM-I. 52229, 86.0 mm SL, off TSI; KAUM-I. 52230, 87.4 mm SL, off TSI; KAUM-I. 52231, 85.2 mm SL, off TSI; KAUM-I. 52232, 80.6

mm SL, off TSI; KAUM-I. 52233, 82.0 mm SL, off TSI; KAUM-I. 52234, 84.1 mm SL, off TSI; KAUM-I. 52235, 83.8 mm SL, off TSI; KAUM-I. 52236, 84.5 mm SL, off TSI; KAUM-I. 52237, 86.9 mm SL, off TSI; KAUM-I. 52238, 85.0 mm SL, off TSI; KAUM-I. 52239, 85.5 mm SL, off TSI; KAUM-I. 52240, 84.6 mm SL, off TSI; KAUM-I. 52241, 82.2 mm SL, off TSI; KAUM-I. 52242, 86.0 mm SL, off TSI; KAUM-I. 52243, 80.8 mm SL, off TSI; KAUM-I. 52244, 82.6 mm SL, off TSI; KAUM-I. 52245, 82.6 mm SL, off TSI; KAUM-I. 52246, 83.0 mm SL, off TSI; KAUM-I. 52549, 84.6 mm SL, off TSI; KAUM-I. 52551, 88.8 mm SL, off TSI; KAUM-I. 54020, 56.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54185, 93.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54227, 92.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54228, 90.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54254, 93.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54255, 91.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55416, 79.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55417, 69.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55418, 84.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55419, 79.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57222, 91.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62250, 67.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63117, 86.1 mm SL, south of MSI; KAUM-I. 63118, 82.1 mm SL, south of MSI; KAUM-I. 63119, 89.2 mm SL, south of MSI; KAUM-I. 68625, 82.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72752, 79.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76462, 44.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76463, 55.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76464, 49.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83179, 80.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93363, 64.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93364, 73.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98981, 95.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98982, 72.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98983, 91.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110416, 83.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 114438, 87.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114653, 81.8 mm SL, off Kumano, Nakatane, TSI.

FAMILY ENGRAULIDAE

***Engraulis japonica* Temminck and Schlegel 1846**

[Jpn name: Katakuchiiwashi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 61729, 77.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61730, 82.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61767, 77.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61876, 91.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72231, 23.5 mm SL, off TSI; KAUM-I. 72242, 25.9 mm SL, off TSI; KAUM-I. 72682, 92.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74429, 67.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74430, 75.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74431, 67.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74432, 63.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74433, 80.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74790, 88.6 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76460, 74.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76461, 46.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76976, 92.0 mm SL, off Hamatsuwaki, Nakatane, TSI.

***Stolephorus balinensis* (Bleeker 1849)**

[Jpn name: Indoainokoiwashi]

This study: KAUM-I. 72239, 27.1 mm SL, off TSI; KAUM-I. 72241, 30.5 mm SL, off TSI; KAUM-I. 72245, 28.3 mm SL, off TSI; KAUM-I. 72246, 31.9 mm SL, off TSI; KAUM-I. 72247, 26.6 mm SL, off TSI; KAUM-I. 110379, 91.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110483, 102.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110484, 97.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110485, 93.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110486, 92.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110487, 93.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110488, 98.3 mm SL, Tanowaki Port, Nishinoomote, TSI.

FAMILY CHANIDAE***Chanos chanos* (Fabricius 1775)**

[Jpn name: Sabahi]

Senta and Hirai (1981, larval records): Shimama, TSI; Kumano, TSI. Nakabo and Kai (2013a): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 56384, 61.4 mm SL, small channel of Miyase River, Minamitane, TSI; KAUM-I. 56385, 57.4 mm SL, small channel of Miyase River, Minamitane, TSI; KAUM-I. 56587, 66.7 mm SL, small channel of Miyase River, Minamitane, TSI; KAUM-I. 72661, 641.1 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 72663, 720.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 77546, 344.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 77547, 255.6 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 155832, 157.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 155833, 159.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 155834, 135.4 mm SL, mouth of Oura River, Minamitane, TSI.

FAMILY GONORYNCHIDAE***Gonorynchus abbreviatus* Temminck and Schlegel 1846**

[Jpn name: Nezumigisu]

Uematsu et al. (1992): larvae, TSI.

FAMILY CYPRINIDAE***Carassius* sp.**

[Jpn name: Gimbuna]

Kuroiwa (1927, as Funa): TSI. Yoshigou (2014): TSI. Ogata (2017): TSI. This study: KAUM-I. 5221, 68.3 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5274, 52.6 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5303, 182.1 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5742, 21.5 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 38968, 24.3 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 39133, 39.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39134, 42.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45076, 33.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 56588, 168.4 mm SL, ca. 500 m upstream from mouth of Miyase River, Minamitane, TSI; KAUM-I. 61775, 22.9 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 61950, 77.5 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 61951, 60.2 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 61952, 60.5 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 62131, 76.6 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 62132, 62.7 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 62133, 64.4 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 62134, 68.0 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 62135, 72.6 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 146898, 56.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 160744, 75.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160745, 68.8 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160746, 37.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160747, 38.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160748, 39.7 mm SL, mouth of Miyase River, Minamitane, TSI.

***Cyprinus carpio* Linnaeus 1758**

[Jpn name: Koi]

Kuroiwa (1927): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 62136, 448.8 mm SL, Saikyō Dam, Nishinoomote, TSI.

***Opsariichthys platypus* (Temminck and Schlegel 1846)**

[Jpn name: Oikawa]

Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. Kagoshima Prefecture (2016): TSI.

Matsunuma et al. (2016): KAUM-I. 1062, 26.2 mm SL, TSI. Hashimoto et al. (2023): KAUM-I. 139030, 84.7 mm SL, Kouwaki River, Nishinoomote, TSI. This study: KAUM-I. 1028, 100.9 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1029, 98.2 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1030, 107.5 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1031, 98.4 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1032, 102.6 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1050, 23.7 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1051, 18.0 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1062, 26.2 mm SL, Waseda River, Nishinoomote, TSI; KAUM-I. 1063, 81.7 mm SL, Waseda River, Nishinoomote, TSI; KAUM-I. 5682, 103.1 mm SL, lower stream of Kouwaki River, Nishinoomote, TSI; KAUM-I. 139030, 84.7 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 160740, 92.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 160741, 73.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 160742, 62.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 160743, 65.8 mm SL, mouth of Koume River, Nishinoomote, TSI.

FAMILY COBITIDAE

Misgurnus anguillicaudatus (Cantor 1842)

[Jpn name: Dojo]

Kuroiwa (1927): TSI. Kano and Tatsuzawa (2003): MSI. Yoshigou (2014): TSI and MSI. Matsunuma et al. (2016): KAUM-I. 46648, 52.5 mm SL, TSI. This study: KAUM-I. 5307, 75.6 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5316, 57.7 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5657, 110.9 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5658, 56.9 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5659, 67.2 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5660, 60.7 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5661, 40.5 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5662, 49.0 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5663, 50.4 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5664, 52.9 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5665, 58.4 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5666, 45.5 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5667, 38.2 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5668, 55.4 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 5669, 39.8 mm SL, Rice field at Kawachi, Minamitane, TSI; KAUM-I. 38919, 33.1 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38920, 69.5 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38969, 23.0 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38970, 26.0 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 39059, 94.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39060, 78.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39061, 59.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39527, 64.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 46647, 62.9 mm SL, rice field at Annou, Nishinoomote, TSI; KAUM-I. 46648, 52.5 mm SL, rice field at Annou, Nishinoomote, TSI; KAUM-I. 61953, 101.5 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 61954, 78.9 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 79700, 59.5 mm SL, middle stream of Oura River, Minamitane, TSI; KAUM-I. 79701, 58.4 mm SL, middle stream of Oura River, Minamitane, TSI; KAUM-I. 132953, 97.1 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 132954, 68.3 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 132955, 82.2 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 146899, 67.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

Remarks: Although Kano and Tatsuzawa (2003) reported this species from two rivers on Mage-shima island, the species was not recorded during the 2022 survey in all rivers and ponds on this island. This species is most likely to be extinct from Mage-shima island.

FAMILY PLOTOSIDAE

Plotosus japonicus Yoshino and Kishimoto 2008

[Jpn name: Gonzui]

Snyder (1912, as *Plotosus anguillar*): tidal pool, TSI. Arai and Ida (1975): 46 of 47 specimens, 45–117

mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 2100, 77.7 mm SL, off Onasu, Nakatane, TSI; KAUM-I. 5842, 52.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 10684, 76.7 mm SL, off Onasu, Nakatane, TSI; KAUM-I. 10685, 80.5 mm SL, off Onasu, Nakatane, TSI; KAUM-I. 10686, 77.2 mm SL, off Onasu, Nakatane, TSI; KAUM-I. 10687, 78.0 mm SL, off Onasu, Nakatane, TSI; KAUM-I. 10688, 65.8 mm SL, off Onasu, Nakatane, TSI; KAUM-I. 10689, 63.8 mm SL, off Onasu, Nakatane, TSI; KAUM-I. 56599, 33.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 58675, 129.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 61776, 91.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63652, 68.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63653, 60.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63654, 56.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66119, 118.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66358, 59.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 72743, 136.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 163456, 99.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163892, 51.2 mm SL, Okubo Port, Nishinoomote, TSI.

FAMILY MICROSTOMATIDAE

Lipolagus ochotensis (Schmidt 1938)

[Jpn name: Sokoiwashi]

Uematsu et al. (1992): larvae, TSI.

FAMILY PLECOGLOSSIDAE

Plecoglossus altivelis altivelis (Temminck and Schlegel 1846)

[Jpn name: Ayu]

Kuroiwa (1927): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 1018, 111.6 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1019, 104.9 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1020, 111.9 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1021, 109.5 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 160065, 86.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 160066, 79.0 mm SL, mouth of Koume River, Nishinoomote, TSI.

FAMILY AULOPIDAE

Hime japonica (Günther 1877)

[Jpn name: Hime]

This study: KAUM-I. 78943, 159.8 mm SL, west of MSI; KAUM-I. 80255, 108.6 mm SL, west of MSI; KAUM-I. 80409, 111.1 mm SL, northwest of MSI; KAUM-I. 87563, 152.7 mm SL, northwest of MSI; KAUM-I. 89877, 156.3 mm SL, northwest of MSI; KAUM-I. 93585, 153.4 mm SL, northwest of MSI.

FAMILY SYNODONTIDAE

Saurida cf. undosquamis (Richardson 1848)

[Jpn name: Tsukeageeso]

Kagoshima City Aquarium Foundation (2018, as *Saurida umeyoshii*): TSI. Nakamura and Motomura (2020): KAUM-I. 39021, 151.9 mm SL, KAUM-I. 48375, 131.7 mm SL, KAUM-I. 58284, 138.6 mm SL, KAUM-I. 68355, 156.6 mm SL, KAUM-I. 68356, 145.5 mm SL, KAUM-I. 68357, 146.9 mm SL, KAUM-I. 68531, 127.0 mm SL, KAUM-I. 68532, 164.2 mm SL, KAUM-I. 68622, 156.6 mm SL, KAUM-I. 117051, 186.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54086, 301.4 mm SL, KAUM-I. 54179, 155.7 mm SL, KAUM-I. 57282, 237.9 mm SL, KAUM-I. 57283, 143.6 mm SL, KAUM-I. 68631, 144.8 mm SL, KAUM-I. 68632, 180.3 mm SL, KAUM-I. 68633, 175.0 mm SL, KAUM-I. 72684, 145.2 mm SL, KAUM-I. 114623, 260.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98923, 365.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 114362, 263.8 mm SL, off TSI. Furuhashi et al. (2022, as *Saurida cf.*

undosquamis): KAUM-I. 39021, 151.9 mm SL, KAUM-I. 48375, 131.7 mm SL, KAUM-I. 54086, 301.4 mm SL, KAUM-I. 54179, 155.7 mm SL, KAUM-I. 57282, 236.6 mm SL, KAUM-I. 57283, 143.6 mm SL, KAUM-I. 58284, 138.6 mm SL, KAUM-I. 68355, 156.6 mm SL, KAUM-I. 68356, 145.5 mm SL, KAUM-I. 68357, 146.9 mm SL, KAUM-I. 68531, 127.0 mm SL, KAUM-I. 68532, 164.2 mm SL, KAUM-I. 68622, 156.6 mm SL, KAUM-I. 68631, 144.8 mm SL, KAUM-I. 68632, 180.3 mm SL, KAUM-I. 68633, 175.0 mm SL, KAUM-I. 72684, 145.2 mm SL, KAUM-I. 98923, 365.0 mm SL, KAUM-I. 114362, 264.7 mm SL, KAUM-I. 114623, 262.0 mm SL, KAUM-I. 117051, 186.6 mm SL, KAUM-I. 159031, 362.2 mm SL, KAUM-I. 159032, 312.4 mm SL, off TSI. This study: KAUM-I. 39021, 151.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 48375, 131.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54086, 301.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54179, 155.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57282, 237.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57283, 143.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58284, 138.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61651, 124.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62307, 359.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 68355, 156.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68356, 145.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68357, 146.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68531, 127.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68532, 164.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68621, 163.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68622, 156.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68631, 144.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68632, 180.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68633, 175.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72684, 145.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78937, 397.0 mm SL, northwest of TSI; KAUM-I. 78938, 387.5 mm SL, northwest of TSI; KAUM-I. 89872, 318.3 mm SL, northwest of MSI; KAUM-I. 98923, 365.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 98989, 120.9+ mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 114362, 263.8 mm SL, off TSI; KAUM-I. 114623, 260.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 117051, 186.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 130078, 157.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130079, 165.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 159031, 362.2 mm SL, north of TSI; KAUM-I. 159032, 312.4 mm SL, north of TSI.

***Saurida gracilis* (Quoy and Gaimard 1824)**

[Jpn name: Madaraeso]

This study: KAUM-I. 85882, 173.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 98266, 177.2 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 107719, 166.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 107720, 179.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 114630, 239.8 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 120421, 186.9 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 163908, 218.5 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 164027, 131.9 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164028, 200.8 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164187, 192.1 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Saurida nebulosa* Valenciennes 1850**

[Jpn name: Uchiumimadaraeso]

This study: KAUM-I. 163470, 132.1 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 163471, 102.4 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 164166, 37.9 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 164182, 159.5 mm SL, Oshioya Port, Nakatane, TSI.

***Synodus dermatogenys* Fowler 1912**

[Jpn name: Minamiakaeso]

This study: KAUM-I. 61747, 165.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63665, 38.4 mm SL,

off Makigou Port, Nakatane, TSI; KAUM-I. 66461, 38.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66462, 32.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66472, 66.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 82604, 137.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 163522, 105.1 mm SL, Urata Port, Nishinoomote, TSI.

***Synodus hoshinonis* Tanaka 1917**

[Jpn name: Hoshinoeso]

This study: KAUM-I. 56855, 164.6 mm SL, off Kumano, Nakatane, TSI.

***Synodus ulae* Schultz 1953**

[Jpn name: Akaeso]

Kaburagi (2016, as Minamiakaeso): TSI. This study: KAUM-I. 50169, 228.8 mm SL, north of Osaki Port, Nishinoomote, TSI; KAUM-I. 50192, 270.9 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 51130, 175.7 mm SL, off TSI; KAUM-I. 54433, 211.4 mm SL, off Nishinoomote Port, TSI; KAUM-I. 54642, 100.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62014, 90.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62310, 112.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 84254, 114.9 mm SL, Urata Beach, Nishinoomote, TSI; KAUM-I. 84255, 98.6 mm SL, Urata Beach, Nishinoomote, TSI; KAUM-I. 86452, 184.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 88308, 183.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88387, 253.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 130244, 263.9 mm SL, off Nishinoomote, TSI; KAUM-I. 131233, 254.3 mm SL, off Nishinoomote, TSI; KAUM-I. 131476, 232.1 mm SL, off Nishinoomote, TSI; KAUM-I. 157219, 123.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 157227, 107.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 157228, 101.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 184647, 141.8 mm SL off MSI; KAUM-I. 184648, 150.1 mm SL off MSI; KAUM-I. 184649, 192.4 mm SL off MSI.

***Synodus variegatus* (Lacepède 1803)**

[Jpn name: Hitosujieso]

This study: KAUM-I. 80529, 128.3 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 120723, 183.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 130245, 205.1 mm SL, off Nishinoomote, TSI; KAUM-I. 139256, 174.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 172286, 184.5 mm SL, off Nishinoomote, TSI.

***Trachinocephalus trachinus* (Temminck and Schlegel 1846)**

[Jpn name: Okieso]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 30034, 83.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39020, 72.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 48376, 106.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 53790, 105.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54330, 105.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57244, 73.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62072, 186.9 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 62314, 122.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62490, 85.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68354, 104.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68536, 99.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68636, 92.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72747, 115.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72748, 110.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72749, 90.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83734, 164.2 mm SL, Okigahamada Port, Nishinoomote, TSI; KAUM-I. 88693, 112.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 89873, 99.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 89874, 97.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110413, 64.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 128690, 124.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130135, 135.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 163469, 144.6 mm SL, Shimama Port, Minamitane, TSI.

FAMILY MYCTOPHIDAE***Diaphus chrysorhynchus* Gilbert and Cramer 1897**

[Jpn name: Sagamihadaka]

This study: KAUM-I. 44907, 69.2 mm SL, off Minamitane, TSI; KAUM-I. 44908, 75.2 mm SL, off Minamitane, TSI; KAUM-I. 44921, 57.1 mm SL, off Minamitane, TSI; KAUM-I. 44922, 58.4 mm SL, off Minamitane, TSI; KAUM-I. 44925, 48.8 mm SL, off Minamitane, TSI; KAUM-I. 44926, 50.0 mm SL, off Minamitane, TSI; KAUM-I. 44927, 47.5 mm SL, off Minamitane, TSI; KAUM-I. 58148, 83.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58149, 85.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58150, 86.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58151, 90.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58152, 93.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58153, 85.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58154, 85.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58155, 81.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58156, 86.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67888, 90.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67889, 91.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67890, 86.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67891, 89.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67892, 79.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67893, 79.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68634, 85.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68635, 79.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82679, 81.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97710, 80.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97732, 83.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97733, 79.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97734, 93.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98210, 87.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98211, 87.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98213, 78.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98214, 82.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98215, 85.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98216, 84.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98217, 82.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98218, 85.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98219, 68.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98220, 75.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98221, 78.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98222, 75.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98223, 89.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98224, 84.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98225, 76.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98226, 88.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98227, 83.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98228, 79.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98229, 79.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98230, 63.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98231, 63.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98232, 62.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98233, 63.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98234, 54.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98235, 50.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98236, 76.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 110185, 96.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 111539, 79.4 mm SL, off Minamitane, TSI; KAUM-I. 124905, 86.6 mm SL, off Minamitane, TSI; KAUM-I. 124906, 84.0 mm SL, off Minamitane, TSI; KAUM-I. 124907, 85.3 mm SL, off Minamitane, TSI; KAUM-I. 124910, 85.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 124911, 85.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 124912, 83.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 127865, 61.2 mm SL, off Hirota Port, Minamitane, TSI.

FAMILY TRACHIPTERIDAE***Desmodema polystictum* (Ogilby 1898)**

[Jpn name: Furisodeuo]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39600, 118.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54235, 144.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 98243, 120.0 mm SL, off Kumano, Nakatane, TSI.

***Trachipterus ishikawae* Jordan and Snyder 1901**

[Jpn name: Sakegashira]

This study: KAUM-I. 89340, ca 1035.0 mm SL, northwest of MSI.

FAMILY POLYMIXIIDAE***Polymixia japonica* Günther 1877**

[Jpn name: Gimmedai]

This study: KAUM-I. 68446, 179.7 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 70648, 183.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70649, 195.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70650, 191.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70651, 161.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70671, 147.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70672, 167.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 71408, 183.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76362, 289.6 mm SL, southeast of Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 83303, 181.4 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 83304, 169.9 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 156925, 192.5 mm SL, off TSI.

***Polymixia sazonovi* Kotlyar 1992**

[Jpn name: Okamuragimme]

This study: KAUM-I. 71409, 239.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97655, 368.9 mm SL, southwest of TSI.

FAMILY MACROURIDAE***Asthenomacrurus victoris* Sazonov and Shcherbachev 1982**

[Jpn name: Narakunosokodara]

Nakayama (2020): KPM-NI 18571, 202+ mm TL, off TSI.

***Coelorinchus multispinulosus* Katayama 1942**

[Jpn name: Yarihige]

Nakayama (2020): NSMT-P 69708, 1 specimen, size unknown, eastsoutheast of TSI.

***Nezumia condylura* Jordan and Gilbert 1904**

[Jpn name: Nezumidara]

Nakayama (2020): NSMT-P 94557, 2 specimens, size unknown, between TSI and Yaku-shima island.

FAMILY OPHIDIIDAE***Brotula multibarbata* Temminck and Schlegel 1846**

[Jpn name: Itachiuo]

This study: KAUM-I. 56318, 316.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63621, 420.0 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 91240, 368.0 mm SL, off Annou Beach, Nishinoomote, TSI; KAUM-I. 104663, 355.2 mm SL, off Tachiyama, Nishinoomote, TSI.

FAMILY CARAPIDAE***Carapus kagoshimanus* (Steindachner and Döderlein 1887)**

[Jpn name: Shirokakureuo]

This study: KAUM-I. 111373, 219.3 mm SL, off Hayama Port, MSI; KAUM-I. 111374, 238.1 mm SL, off Hayama Port, MSI.

***Carapus mourlani* (Petit 1934)**

[Jpn name: Kazarikakureuo]

Uyeno and Uyeno (2017): KAUM-I. 71784, 155.3 mm TL, off Kumano, Minamitane, TSI. This study: KAUM-I. 71784, 157.7+ mm SL, off Kumano, Nakatane, TSI.

***Encheliophis gracilis* (Bleeker 1856)**

[Jpn name: Shimofurikakureuo]

This study: KAUM-I. 79723, 247.8 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 108295, 116.5 mm SL, off TSI; KAUM-I. 132138, 114.9 mm TL, off Shimoishidera, Nishinoomote, TSI.

FAMILY DINEMATICHTHYIDAE

***Alionematchthys riukiensis* (Aoyagi 1954)**

[Jpn name: Ryukyuitachiuo]

This study: KAUM-I. 66296, 67.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66351, 80.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66424, 75.5 mm SL, off Makigou Port, Nakatane, TSI.

FAMILY LOPHIIDAE

***Lophius litulon* (Jordan 1902)**

[Jpn name: Kianko]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 41265, 43.2 mm SL, off Hirota Port, Minamitane, TSI.

FAMILY ANTENNARIIDAE

***Abantennarius dorehensis* (Bleeker 1859)**

[Jpn name: Kasurikaeruanko]

This study: KAUM-I. 5692, 20.4 mm SL, off Kishikasaki, Nishinoomote, TSI.

***Abantennarius nummifer* (Cuvier 1817)**

[Jpn name: Benikaeruanko]

This study: KAUM-I. 56559, 36.0 mm SL, off Urata, Nishinoomote, TSI.

***Antennarius commerson* (Lacepède 1798)**

[Jpn name: Omonkaeruanko]

This study: KAUM-I. 55291, 196.0 mm SL, off coast between Yokino and Hamatsuwaki, Nishinoomote, TSI; KAUM-I. 61649, 209.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83957, 230.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93674, 153.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97760, 172.5 mm SL, off Okeri, Nishinoomote, TSI.

***Antennarius pictus* (Shaw 1794)**

[Jpn name: Irokaeruanko]

This study: KAUM-I. 66672, 23.3 mm SL, off Makigou Port, Nakatane, TSI.

***Antennarius striatus* (Shaw 1794)**

[Jpn name: Kaeruanko]

Yoshida et al. (2019a): KAUM-I. 50198, 42.9 mm SL, Nagahama, Nakatane, TSI; KAUM-I. 61205, 30.1 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 50198, 45.8 mm SL, off Nagahama, Nakatane, TSI; KAUM-I. 61205, 33.7 mm SL, off Kumano, Nakatane, TSI.

***Antennatus coccineus* (Lesson 1831)**

[Jpn name: Urumakaeruanko]

Arai and Ida (1975): 1 specimen, 38 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 56554, 18.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61982, 67.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62033, 37.6 mm SL, off Urata, Nishinoomote, TSI.

***Histrio histrion* (Linnaeus 1758)**

[Jpn name: Hanaokoze]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 55292, 97.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 61657, 52.1 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 86762, 51.3 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86763, 45.7 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86764, 34.1 mm SL, 16 km off Takesaki Port, Minamitane, TSI.

FAMILY BERYCIDAE

***Beryx decadactylus* Cuvier 1829**

[Jpn name: Nan-yokimme]

Hata et al. (2016a): KAUM-I. 57224, 294.1 mm SL, KAUM-I. 57225, 268.3 mm SL, KAUM-I. 57226, 294.8 mm SL, KAUM-I. 69551, 249.0 mm SL, KAUM-I. 200245, 226.9 mm SL, off TSI. This study: KAUM-I. 57224, 294.1 mm SL, off TSI; KAUM-I. 57225, 268.3 mm SL, off TSI; KAUM-I. 57226, 294.8 mm SL, off TSI; KAUM-I. 69551, 249.0 mm SL, south of TSI; KAUM-I. 200245, 226.9 mm SL, off TSI.

***Beryx mollis* Abe 1959**

[Jpn name: Fusenkimme]

Hata et al. (2016a): KAUM-I. 54945, 233.2 mm SL, KAUM-I. 54946, 219.0 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 54945, 233.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54946, 219.0 mm SL, off Kumano, Nakatane, TSI.

***Beryx splendens* Lowe 1834**

[Jpn name: Kimmedai]

Hata et al. (2016a): KAUM-I. 69550, 346.0 mm SL, south of TSI. This study: KAUM-I. 69550, 346.0 mm SL, south of TSI.

***Centroberyx druzhinini* (Busakhin 1981)**

[Jpn name: Kimmedamashi]

This study: KAUM-I. 96635, 210.0 mm SL, off Masuda, Nakatane, TSI; KAUM-I. 110138, 189.6 mm SL, off TSI.

FAMILY HOLOCENTRIDAE

***Myripristis berndti* Jordan and Evermann 1903**

[Jpn name: Akamatsukasa]

This study: KAUM-I. 50276, 157.0 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50277, 176.3 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 56130, 174.6 mm SL, off MSI; KAUM-I. 57260, 179.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57262, 154.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66277, 185.0 mm SL, off Sunasaka Port, Minamitane, TSI; KAUM-I. 66383, 157.0 mm SL, east of TSI; KAUM-I. 66384, 173.5 mm SL, east of TSI; KAUM-I. 130171, 169.1 mm SL, off Minamitane, TSI.

***Myripristis botche* Cuvier 1829**

[Jpn name: Urokomatsukasa]

Arai and Ida (1975): 1 specimen, 182 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

Hayashi (2013a): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 62392, 196.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62410, 211.6 mm SL, northwest of TSI; KAUM-I. 65346, 210.7 mm SL, south of Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66201, 249.4 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66202, 214.3 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66380, 173.3 mm SL, east of TSI; KAUM-I. 79722, 201.6 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 93604, 122.6 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 131627, 165.6 mm SL, off Kumano, Nakatane, TSI.

***Myripristis chryseres* Jordan and Evermann 1903**

[Jpn name: Kibirematsukasa]

This study: KAUM-I. 58057, 195.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66921, 190.3 mm SL, off Tanowaki, Nishinoomote, TSI.

***Myripristis hexagona* (Lacepède 1802)**

[Jpn name: Marumatsukasa]

Snyder (1912, as *Myripristis macrolepis*): TSI. This study: KAUM-I. 65438, 163.9 mm SL, off Tanowaki, Nishinoomote, TSI.

***Myripristis kochiensis* Randall and Yamakawa 1996**

[Jpn name: Namimatsukasa]

This study: KAUM-I. 44000, 170.7 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 56131, 157.4 mm SL, off MSI; KAUM-I. 56132, 147.4 mm SL, off MSI; KAUM-I. 57261, 169.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57263, 148.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57264, 165.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 61923, 70.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61924, 57.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62041, 88.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62179, 57.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65436, 203.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 65437, 156.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 65645, 156.3 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 65647, 153.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 65648, 160.0 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 65649, 154.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 72679, 152.8 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 74413, 189.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 80410, 142.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80907, 175.1 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 82598, 179.8 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 83937, 157.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 83938, 165.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 86451, 136.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 86453, 163.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 86573, 129.4 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 93678, 142.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 98925, 174.7 mm SL, off TSI; KAUM-I. 163535, 114.9 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 163536, 109.3 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 163537, 89.2 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Myripristis kuntee* Valenciennes 1831**

[Jpn name: Kuroobimatsukasa]

This study: KAUM-I. 55905, 85.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 67899, 127.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 67900, 125.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 67901, 132.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 71410, 134.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 72807, 137.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76421, 106.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 79730, 144.9 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80292, 145.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80293, 119.9

mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80411, 139.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80908, 138.7 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 82601, 137.4 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 85881, 145.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 86463, 149.3 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 86464, 144.3 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 93677, 148.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97031, 139.8 mm SL, off Mage-shima Lighthouse, MSI; KAUM-I. 98245, 139.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 98264, 149.0 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 114470, 158.5 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 114629, 122.5 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 129658, 177.0 mm SL, off Osaki, Nishinoomote, TSI.

***Myripristis murdjan* (Fabricius 1775)**

[Jpn name: Yogorematsukasa]

This study: KAUM-I. 62162, 167.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65646, 177.6 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66385, 164.1 mm SL, east of TSI; KAUM-I. 71381, 170.9 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 72610, 190.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 80525, 154.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 83479, 154.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 86570, 117.8 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 98269, 169.8 mm SL, off Hayama Port, MSI; KAUM-I. 101809, 140.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 101841, 163.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 101842, 141.9 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 114631, 157.0 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 123247, 158.2 mm SL, off Yokoze, MSI; KAUM-I. 164154, 38.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 200441, 30.2 mm SL, south of Takesaki Port, Minamitane, TSI.

***Neoniphon opercularis* (Valenciennes 1831)**

[Jpn name: Hireguroittodai]

This study: KAUM-I. 80531, 167.1 mm SL, off Yokino, Nishinoomote, TSI.

***Neoniphon sammara* (Fabricius 1775)**

[Jpn name: Ukeguchiittodai]

Snyder (1912): TSI. Hayashi (2013a): TSI. This study: KAUM-I. 163808, 31.9 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 164155, 37.2 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Ostichthys japonicus* (Cuvier 1829)**

[Jpn name: Ebisudai]

Kaburagi (2016): TSI. This study: KAUM-I. 56296, 265.9 mm SL, off MSI; KAUM-I. 65959, 242.8 mm SL, south of TSI; KAUM-I. 68645, 309.0 mm SL, off TSI; KAUM-I. 83742, 338.3 mm SL, 3.6 km off Kishikasaki, Nishinoomote, TSI.

***Ostichthys kaianus* (Günther 1880)**

[Jpn name: Kaiebisu]

This study: KAUM-I. 62393, 226.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62409, 206.8 mm SL, off Hamada Port, Minamitane, TSI.

***Plectrypops lima* (Valenciennes 1831)**

[Jpn name: Ryukyuebisu]

This study: KAUM-I. 53701, 120.3 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 125264, 122.0 mm SL, off Osaki, Nishinoomote, TSI.

***Sargocentron caudimaculatum* (Rüppell 1838)**

[Jpn name: Kurakakeebisu]

This study: KAUM-I. 56129, 182.8 mm SL, off MSI; KAUM-I. 82599, 207.8 mm SL, off Hakozaiki, Nishinoomote, TSI.

***Sargocentron diadema* (Lacepède 1802)**

[Jpn name: Nijiebisu]

Kaburagi (2016): TSI. This study: KAUM-I. 61827, 132.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62038, 54.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66183, 141.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 73527, 117.4 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 97740, 100.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 163526, 123.8 mm SL, Shimama Port, Minamitane, TSI.

***Sargocentron ittodai* (Jordan and Fowler 1902)**

[Jpn name: Teriebisu]

Kaburagi (2016): TSI. This study: KAUM-I. 44001, 158.4 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 44002, 146.8 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 55903, 102.7 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55904, 101.1 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56513, 51.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61777, 85.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61840, 110.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61925, 104.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62001, 74.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62034, 108.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62035, 100.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62036, 82.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62037, 75.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63505, 152.7 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63641, 146.0 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 64741, 106.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 64742, 59.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 64743, 58.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66434, 117.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 71785, 114.4 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 71786, 116.3 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 71797, 138.3 mm SL, off TSI; KAUM-I. 72609, 112.5 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 74412, 154.7 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 76803, 122.6 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 78591, 149.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 78662, 113.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 78714, 137.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 79707, 128.3 mm SL, off coast between Kerisaki and Osaki, Nishinoomote, TSI; KAUM-I. 79726, 132.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 79727, 143.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 79728, 129.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 79729, 139.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80298, 121.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 80299, 130.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 80413, 142.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80414, 126.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 82603, 131.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 86563, 133.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 86564, 137.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 86565, 111.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 86568, 132.2 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 86743, 144.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87571, 132.1 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 87595, 140.6 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 87596, 168.6 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88218, 132.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 93581, 141.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93642, 135.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93666, 132.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93667, 135.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93668,

126.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93669, 151.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93710, 134.5 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 93723, 110.0 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 93727, 127.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93728, 126.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97045, 130.7 mm SL, off Hayama Port, MSI; KAUM-I. 98926, 134.7 mm SL, off TSI; KAUM-I. 98927, 138.9 mm SL, off TSI; KAUM-I. 98928, 123.3 mm SL, off TSI; KAUM-I. 98968, 135.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101808, 130.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 111386, 128.0 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 111387, 122.4 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 120726, 127.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 131591, 113.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 163524, 134.9 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 163534, 138.0 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 164020, 175.3 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Sargocentron melanospilos* (Bleeker 1858)**

[Jpn name: Sumitsukikanoko]

This study: KAUM-I. 66922, 187.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 77234, 202.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 78661, 139.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 82600, 177.6 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 82927, 157.2 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 94437, 191.9 mm SL, off Kamiishidera, Nishinoomote, TSI; KAUM-I. 96670, 199.6 mm SL, off Hakozaki, Nishinoomote, TSI.

***Sargocentron praslin* (Lacepède 1802)**

[Jpn name: Kuroobiebisu]

This study: KAUM-I. 5689, 35.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 57269, 174.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57270, 177.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57271, 185.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57272, 185.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57273, 186.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57274, 182.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 61161, 134.0 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 63139, 83.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 63498, 184.9 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63502, 134.1 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 66179, 159.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66212, 194.4 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 78715, 188.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 78716, 180.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 78717, 169.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 80524, 178.7 mm SL, west of MSI; KAUM-I. 87570, 138.9 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 93583, 160.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 163525, 132.9 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 163812, 42.4 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 164113, 52.5 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164160, 101.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 164191, 96.4 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Sargocentron punctatissimum* (Cuvier 1829)**

[Jpn name: Hoshiebisu]

Hayashi (2013a): TSI. This study: KAUM-I. 63132, 131.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 63801, 135.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 93569, 102.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93675, 114.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93676, 101.3 mm SL, off Osaki, Nishinoomote, TSI.

***Sargocentron rubrum* (Forsskål 1775)**

[Jpn name: Ayameebisu]

Kaburagi (2016): TSI. This study: KAUM-I. 54275, 177.1 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 56346, 136.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 58667, 137.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 61896, 150.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 65347, 219.1 mm SL, south of Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65348, 212.6 mm SL, south of Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66357, 132.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66377, 159.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 78721, 157.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80247, 164.4 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 80415, 122.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 86738, 159.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 87597, 216.6 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88213, 165.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88219, 180.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88222, 221.1 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 94438, 173.8 mm SL, off Kamiishidera, Nishinoomote, TSI; KAUM-I. 96633, 183.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 98267, 186.2 mm SL, off Hayama Port, MSI; KAUM-I. 98268, 206.3 mm SL, off Hayama Port, MSI; KAUM-I. 111399, 178.3 mm SL, off Hayama Port, MSI.

***Sargocentron spiniferum* (Forsskål 1775)**

[Jpn name: Togariebisu]

Matsunaga and Endo (2023): KAUM-I. 56616, 125.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 93621, 190.1 mm SL, Urata Port, Nishinoomote, TSI. This study: KAUM-I. 56616, 125.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 93621, 190.1 mm SL, Urata Port, Nishinoomote, TSI.

***Sargocentron tiera* (Cuvier 1829)**

[Jpn name: Aosujiebisu]

This study: KAUM-I. 50957, 265.0 mm SL, off Iseki, Nishinoomote, TSI.

FAMILY ZEIDAE***Zeus faber* Linnaeus 1758**

[Jpn name: Matodai]

This study: KAUM-I. 53785, 260.1 mm SL, off MSI; KAUM-I. 66629, 321.0 mm SL, north of TSI; KAUM-I. 78639, 208.8 mm SL, northeast of MSI; KAUM-I. 82707, 208.8 mm SL, west of MSI.

FAMILY CAPROIDAE***Antigonia capros* Lowe 1843**

[Jpn name: Hishidai]

Hata et al. (2015d): KAUM-I. 52274, 146.7 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66321, 143.2 mm SL, KAUM-I. 66322, 145.0 mm SL, KAUM-I. 66323, 150.7 mm SL, off Tanowaki, Nishinoomote, TSI. This study: KAUM-I. 52224, 150.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66321, 148.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66322, 148.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66323, 145.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 83300, 155.6 mm SL, off Kumano Port, Nakatane, TSI.

FAMILY PEGASIDAE***Eurypegasus draconis* (Linnaeus 1766)**

[Jpn name: Umitengu]

This study: KAUM-I. 80256, 83.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 104331, 50.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 163917, 82.3 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163918, 79.8 mm SL, Okubo Port, Nishinoomote, TSI.

FAMILY AULOSTOMIDAE***Aulostomus chinensis* (Linnaeus 1766)**

[Jpn name: Herayagara]

This study: KAUM-I. 41278, 735.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 58062, 251.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 120684, 641.0 mm SL, Urata Port, Nishinoomote, TSI.

FAMILY FISTULARIIDAE***Fistularia commersonii* Rüppell 1838**

[Jpn name: Aoyagara]

Senou (2013a): TSI. Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54094, 548.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54627, 331.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54628, 361.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54630, 217.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54631, 208.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55258, 115.0 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 55450, 304.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57142, 361.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57145, 384.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 58735, 418.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58736, 378.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58737, 511.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61182, 172.3 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61203, 1090.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61734, 133.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61861, 184.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62249, 216.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64694, 198.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64695, 205.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64696, 164.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64697, 214.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64698, 207.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64699, 209.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64700, 159.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64701, 182.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64702, 162.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67690, 368.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74415, 161.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74416, 171.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76429, 171.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76430, 169.6 mm SL, off Kumano, Nakatane, TSI.

***Fistularia petimba* Lacepède 1803**

[Jpn name: Akayagara]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 66844, 988.0 mm SL, northwest of MSI.

FAMILY MACRORAMPHOSIDAE***Macroramphosus sagifue* Jordan and Starks 1902**

[Jpn name: Sagifue]

This study: KAUM-I. 130197, 78.0 mm SL, off Minamitane, TSI; KAUM-I. 130198, 76.4 mm SL, off Minamitane, TSI; KAUM-I. 130199, 74.8 mm SL, off Minamitane, TSI; KAUM-I. 130200, 77.5 mm SL, off Minamitane, TSI; KAUM-I. 130201, 75.1 mm SL, off Minamitane, TSI; KAUM-I. 130202, 63.9 mm SL, off Minamitane, TSI; KAUM-I. 130203, 80.5 mm SL, off Minamitane, TSI; KAUM-I. 130204, 72.1 mm SL, off Minamitane, TSI; KAUM-I. 130205, 77.6 mm SL, off Minamitane, TSI; KAUM-I. 130206, 80.2 mm SL, off Minamitane, TSI; KAUM-I. 130207, 74.3 mm SL, off Minamitane, TSI; KAUM-I. 130208, 78.3 mm SL, off Minamitane, TSI; KAUM-I. 130209, 74.7 mm SL, off Minamitane, TSI; KAUM-I. 130210, 79.2 mm SL, off Minamitane, TSI; KAUM-I. 130211, 77.9 mm SL, off Minamitane, TSI.

FAMILY CENTRISCIDAE***Aeoliscus strigatus* (Günther 1861)**

[Jpn name: Hekoayu]

This study: KAUM-I. 56606, 118.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66138, 66.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 83746, 77.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 97684, 92.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 128686, 72.9 mm TL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 163860, 53.9 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 164168, 111.5 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 164169, 78.0 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 200443, 78.7 mm SL, south of Takesaki Port, Minamitane, TSI.

FAMILY SOLENOSTOMIDAE***Solenostomus cyanopterus* Bleeker 1854**

[Jpn name: Kamisoriuo]

This study: KAUM-I. 58745, 84.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61843, 57.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61844, 40.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI.

***Solenostomus paradoxus* (Pallas 1770)**

[Jpn name: Nishikifuraiuo]

This study: KAUM-I. 128685, 56.3 mm SL, Nishinoomote Port, TSI.

FAMILY SYNGNATHIDAE***Choeroichthys brachysoma* (Bleeker 1855)**

[Jpn name: Hashinagachigoyoji]

Snyder (1912): 3 specimens (probably deposited at CAS or USNM), TSI.

***Coelonotus leiaspis* (Bleeker 1854)**

[Jpn name: Issen-yoji]

Senou (2013b): TSI. Yoshigou (2014): TSI. Hashimoto et al. (2023): KAUM-I. 132959, 131.1 mm SL, Kouwaki River, Nishinoomote, TSI. This study: KAUM-I. 1056, 130.2 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 132959, 131.1 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 132960, 87.6 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 132961, 88.5 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 139028, 101.6 mm SL, Kouwaki River, Nishinoomote, TSI.

***Doryrhamphus (Doryrhamphus) excisus excisus* Kaup 1856**

[Jpn name: Hibashiyoji]

Arai and Ida (1975): 1 of 2 specimens, 54–67 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

***Doryrhamphus (Doryrhamphus) japonicus* Araga and Yoshino 1975**

[Jpn name: Nokogiriyoji]

This study: KAUM-I. 56529, 48.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56656, 48.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61935, 60.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62137, 61.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 108298, 28.3 mm SL, off Kerisaki, Nishinoomote, TSI.

***Doryrhamphus (Dunckerocampus) dactyliophorus* (Bleeker 1853)**

[Jpn name: Oiran-yoji]

This study: KAUM-I. 163915, 117.1 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163916, 106.3 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 164118, 97.3 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164119, 65.9 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Hippichthys (Hippichthys) heptagonus* Bleeker 1849**

[Jpn name: Amimekawayoji]

Furuhashi et al. (2023): KAUM-I. 146181, 96.0 mm SL, tributary of Kori River, Minamitane, TSI. This study: KAUM-I. 146181, 96.0 mm SL, tributary of Kori River, Minamitane, TSI.

***Hippichthys (Hippichthys) spicifer* (Rüppell 1838)**

[Jpn name: Kawayoji]

Mukai et al. (2002): Minamitane, TSI. Senou (2013b): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 1055, 129.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 5240, 110.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5242, 128.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5259, 113.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5356, 113.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5628, 109.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39176, 90.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45045, 95.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45046, 96.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50171, 98.9 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 50172, 93.8 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 50270, 103.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 85884, 85.4 mm SL, mouth of Minato River, Genna, Nishinoomote, TSI; KAUM-I. 132885, 139.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 155830, 126.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 155831, 128.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 156477, 121.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 156478, 106.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 159130, 82.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 159131, 108.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 160093, 87.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 161068, 124.6 mm SL, mouth of Miyase River, Minamitane, TSI.

***Hippichthys (Parasyngnathus) penicillus* (Cantor 1849)**

[Jpn name: Gantenishiyoji]

Snyder (1912, as *Corythoichthys quinquarius*): 13 specimens, including USNM 68227, holotype of *Corythoichthys quinquarius*, TSI. Senou (2013b): TSI. Yoshigou (2014): TSI.

***Hippocampus kuda* Bleeker 1852**

[Jpn name: Kuromiuma]

Wibowo et al. (2017): KAUM-I. 54118, 156.3 mm TL, Shimama Port, Minamitane, TSI. This study: KAUM-I. 54118, 156.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 107733, 232.7 mm SL, Nishinoomote Port, TSI.

***Hippocampus spinosissimus* Weber 1931**

[Jpn name: Tamayoritatsu]

Wibowo et al. (2017, as *Hippocampus histrix*): KAUM-I. 80296, 230.6 mm TL, KAUM-I. 80297, 193.9 mm TL, off Mihama, Nishinoomote, TSI. Araki et al. (2020): KAUM-I. 80296, 205.9 mm SL, KAUM-I. 80297, 201.6 mm SL, off Mihama, Nishinoomote, TSI. This study: KAUM-I. 80296, 205.9 mm SL, KAUM-I. 80297, 201.6 mm SL, off Mihama, Nishinoomote, TSI.

***Hippocampus trimaculatus* Leach 1814**

[Jpn name: Takakuratatsu]

Wibowo et al. (2017): KAUM-I. 62312, 135.0 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 66668, 175.0 mm TL, off Makigou Port, Nakatane, TSI; KAUM-I. 66992, 159.4 mm TL, off Osaki, Nishinoomote, TSI. This study: KAUM-I. 62312, 135.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66668, 175.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66992, 159.4 mm SL, off Osaki, Nishinoomote, TSI.

***Micrognathus andersonii* (Bleeker 1858)**

[Jpn name: Kammuriyoji]

Jordan and Starks (1906, as *Corythoichthys tanakae*): CAS-SU 9358, holotype of *Corythoichthys tanakae*, 70 mm TL, TSI; USNM 53271, 3 of 7 paratypes, TSI. Snyder (1912): TSI. Arai and Ida (1975): 1 of 2 specimens, 49–71 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). This study: KAUM-I. 5711, 41.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5859, 62.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5860, 67.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5861, 23.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39106, 73.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39108, 66.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50644, 48.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56527, 55.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56528, 48.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66139, 56.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66248, 54.3 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 163862, 40.7 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163870, 62.1 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163871, 69.7 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 165306, 48.5 mm SL, off Urata, Nishinoomote, TSI.

***Micrognathus brevisrostris pygmaeus* Fritzsche 1981**

[Jpn name: Hyotan-yoji]

This study: KAUM-I. 163851, 60.9 mm SL, Osaki Port, Nishinoomote, TSI

***Microphis (Lophocampus) retzii* (Bleeker 1856)**

[Jpn name: Taniyoji]

Hashimoto et al. (2023): KAUM-I. 132960, 85.5 mm SL, KAUM-I. 132961, 86.6 mm SL, KAUM-I. 139028, 94.9 mm SL, Kouwaki River, Nishinoomote, TSI. This study: KAUM-I. 132960, 85.5 mm SL, KAUM-I. 132961, 86.6 mm SL, KAUM-I. 139028, 94.9 mm SL, Kouwaki River, Nishinoomote, TSI.

***Microphis (Oostethus) brachyurus brachyurus* (Bleeker 1854)**

[Jpn name: Tenguyoji]

Senou (2013b): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 1057, 123.0 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1058, 71.3 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1059, 96.9 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5217, 72.3 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5218, 81.8 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5265, 83.7 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5366, 88.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39046, 95.3 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 51129, 84.0 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 56628, 62.0 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 156472, 125.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 156473, 84.8 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 158898, 110.0 mm SL, TSI; KAUM-I. 158899, 102.5 mm SL, TSI.

***Syngnathoides biaculeatus* (Bloch 1785)**

[Jpn name: Togeyoji]

This study: KAUM-I. 10261, 205.0 mm SL, off Nishinoomote, TSI; KAUM-I. 56355, 219.5 mm TL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 56854, 193.5 mm SL, Shimama Port, Minamitane, TSI;

KAUM-I. 56890, 110.2mm TL, Shimama Port, Minamitane, TSI; KAUM-I. 56893, 181.9 mm TL, Shimama Port, Minamitane, TSI; KAUM-I. 56912, 200.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56913, 215.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 66427, 139.7 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 83047, 184.1 mm SL, Nishinoomote Port, TSI.

***Syngnathus schlegeli* Kaup 1853**

[Jpn name: Yojiuo]

This study: KAUM-I. 74080, 151.1 mm SL, Masudaura Port, Nakatane, TSI.

FAMILY MUGILIDAE

***Ellochelon vaigiensis* (Quoy and Gaimard 1825)**

[Jpn name: Onibora]

Senou (2013c): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. This study: KAUM-I. 98201, 31.0 mm SL, off TSI; KAUM-I. 163439, 24.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163440, 25.6 mm SL, mouth of Oura River, Minamitane, TSI.

***Moolgarda malabarica* (Shaw 1804)**

[Jpn name: Kamahirebora]

Senou (2013c): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. Furuhashi et al. (2023): KAUM-I. 146195, 22.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 163405, 73.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163406, 67.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163408, 72.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163409, 69.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163410, 70.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163416, 69.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI. This study: KAUM-I. 5256, 31.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163405, 73.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163406, 67.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163408, 72.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163409, 69.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163410, 70.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163416, 69.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163543, 57.2 mm SL, mouth of Oura River, Minamitane, TSI.

***Moolgarda seheli* (Fabricius 1775)**

[Jpn name: Taiwammenada]

Furuhashi et al. (2023): KAUM-I. 5614, 27.5 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 39494, 30.3 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 139554, 64.3 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 139555, 64.2 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 139557, 30.2 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146193, 33.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146194, 29.1 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 156474, 92.1 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 163407, 66.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163411, 96.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163412, 100.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163413, 83.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163414, 82.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163417, 64.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163418, 53.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163517, 32.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 163518, 32.7 mm SL, mouth of Furukawa

River, Minamitane, TSI. This study: KAUM-I. 5614, 27.5 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 39494, 30.3 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 139554, 64.3 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 139555, 64.2 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 139557, 30.2 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146193, 33.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146194, 29.1 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 156474, 92.1 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 163407, 66.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163411, 96.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163412, 100.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163413, 83.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163414, 82.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163417, 64.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163418, 53.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163517, 32.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 163518, 32.7 mm SL, mouth of Furukawa River, Minamitane, TSI.

***Mugil cephalus cephalus* Linnaeus 1758**

[Jpn name: Bora]

Sakai et al. (1998): Mukai River, Nakatane, TSI. Senou (2013c): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. Matsunuma et al. (2016): KAUM-I. 39047, 69.0 mm SL, TSI. Hashimoto et al. (2023): Kouwaki River, Nishinoomote, TSI. Furuhashi et al. (2023): KAUM-I. 163419, 80.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; specimen not collected, tributary of Kori River, Minamitane, TSI. This study: KAUM-I. 1033, 84.8 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5219, 96.2 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5220, 102.8 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5243, 172.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5247, 94.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5720, 103.9 mm SL, lower stream of Hama River, Nakatane, TSI; KAUM-I. 5721, 88.8 mm SL, lower stream of Hama River, Nakatane, TSI; KAUM-I. 5722, 94.7 mm SL, lower stream of Hama River, Nakatane, TSI; KAUM-I. 5723, 95.0 mm SL, lower stream of Hama River, Nakatane, TSI; KAUM-I. 5724, 100.4 mm SL, lower stream of Hama River, Nakatane, TSI; KAUM-I. 5805, 97.4 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 7876, 7 specimens, 23.2–25.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 9858, 22.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 9859, 22.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 9860, 23.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 39030, 50.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39047, 69.0 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39048, 91.2 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39052, 82.0 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39071, 44.1 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39079, 56.4 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 39485, 63.3 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39486, 46.5 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39487, 47.2 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39488, 44.5 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39489, 52.8 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39490, 43.8 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39491, 44.9 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39492, 40.3 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39493, 37.1 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39496, 53.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39497, 41.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39498, 40.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39499, 46.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39500, 47.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39501, 40.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39505, 37.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39529, 41.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45055, 32.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45056, 33.8 mm SL,

mouth of Oura River, Minamitane, TSI; KAUM-I. 45063, 81.8 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45074, 45.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45075, 38.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45088, 66.7 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45089, 61.6 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45090, 51.0 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45091, 50.7 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 50170, 394.9 mm SL, north of Osaki Port, Nishinoomote, TSI; KAUM-I. 50385, 39.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 56383, 98.4 mm SL, ca. 500 m upstream from mouth of Miyase River, Minamitane, TSI; KAUM-I. 58582, 468.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 60876, 37.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 60877, 24.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 61162, 51.5 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61186, 50.0 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61187, 38.3 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61188, 48.2 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61189, 43.7 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61190, 43.3 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 62050, 56.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62051, 52.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62052, 52.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62064, 49.9 mm SL, middle stream of Kuhama River, Nakatane, TSI; KAUM-I. 62065, 51.5 mm SL, middle stream of Kuhama River, Nakatane, TSI; KAUM-I. 62066, 45.7 mm SL, middle stream of Kuhama River, Nakatane, TSI; KAUM-I. 62067, 49.2 mm SL, middle stream of Kuhama River, Nakatane, TSI; KAUM-I. 62068, 47.1 mm SL, middle stream of Kuhama River, Nakatane, TSI; KAUM-I. 62070, 162.8 mm SL, middle stream of Koume River, Nishinoomote, TSI; KAUM-I. 62071, 165.3 mm SL, middle stream of Koume River, Nishinoomote, TSI; KAUM-I. 85885, 23.7 mm SL, mouth of Minato River, Genna, Nishinoomote, TSI; KAUM-I. 132884, 50.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139556, 68.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 157201, 51.1 mm SL, mouth of Oura River, Nakatane, TSI; KAUM-I. 161067, 86.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 163419, 80.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163435, 99.0 mm SL, Mukai River, Nakatane, TSI.

***Osteomugil engeli* (Bleeker 1858)**

[Jpn name: Monnashibora]

Furuhashi et al. (2023): KAUM-I. 146175, 28.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146192, 37.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146217, 26.6 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 160086, 52.5 mm SL, mouth of Adake River, Minamitane, TSI. This study: KAUM-I. 146175, 28.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146192, 37.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146217, 26.6 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146224, 26.6 mm SL, tributary of Kori River, Minamitane, TSI; KAUM-I. 160050, 29.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160086, 52.5 mm SL, mouth of Adake River, Minamitane, TSI.

***Osteomugil perusii* (Valenciennes 1836)**

[Jpn name: Nan-yobora]

This study: KAUM-I. 5229, 28.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

***Planiliza lauvergnii* (Eydoux and Souleyet 1850)**

[Jpn name: Sesujibora]

Senou (2013c): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. Matsunuma et al. (2016): KAUM-I. 39034, 43.3 mm SL, TSI. Matsunuma et al. (2016, as *Chelon macrolepis*): KAUM-I. 39033, 28.8 mm SL, TSI. This study: KAUM-I. 39029, 31.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39032, 40.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39034, 43.3 mm SL, mouth of Miyase

River, Minamitane, TSI; KAUM-I. 39511, 26.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39513, 24.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 60868, 128.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 159101, 78.7 mm SL, TSI; KAUM-I. 159948, 50.6 mm SL, mouth of Adake River, Nakatane, TSI.

***Planiliza macrolepis* (Smith 1846)**

[Jpn name: Kobora]

Mukai et al. (2002): Minamitane, TSI. Senou (2013c): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. Furuhashi et al. (2023): KAUM-I. 163415, 72.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; mouth of Furukawa River, Minamitane, TSI (no specimens retained). This study: KAUM-I. 5255, 35.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5269, 32.2 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5321, 38.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5619, 55.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 38954, 9.6 mm SL, east coast of MSI; KAUM-I. 39028, 31.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39033, 28.8 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39484, 25.3 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39495, 23.9 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39502, 29.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39503, 28.4 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39504, 27.8 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39506, 28.8 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39507, 28.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39508, 28.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39509, 31.4 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39510, 31.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39512, 21.4 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39514, 27.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39515, 21.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39516, 19.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45054, 22.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50285, 94.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 60864, 123.6 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 60875, 152.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 64736, 110.7 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 160051, 36.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160052, 37.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160700, 50.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 160701, 52.5 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 160702, 46.8 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 160703, 46.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 160704, 45.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 160705, 43.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 160706, 48.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 160900, 51.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 160901, 44.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163415, 72.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163441, 14.5 mm SL, mouth of Oura River, Minamitane, TSI.

***Plicomugil labiosus* (Valenciennes 1836)**

[Jpn name: Waniguchibora]

This study: KAUM-I. 5782, 17.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 98822, 13.8 mm SL, Osaki Port, Nishinoomote, TSI.

FAMILY ATHERINIDAE

***Atherinomorus lacunosus* (Forster 1801)**

[Jpn name: Yakushimaiwashi]

Arai and Ida (1975): 11 specimens, 28–69 mm TL, Makigou, Nakatane, TSI (probably registered at NSMT).

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39599, 122.2 mm SL, off Hirota Port, Minamitane, TSI.

***Atherinomorus pinguis* (Lacepède 1803)**

[Jpn name: Hosobiyakushimawashi]

This study: KAUM-I. 72220, 32.3 mm SL, off TSI; KAUM-I. 72221, 27.9 mm SL, off TSI; KAUM-I. 72222, 32.1 mm SL, off TSI; KAUM-I. 72223, 33.7 mm SL, off TSI; KAUM-I. 72224, 30.2 mm SL, off TSI; KAUM-I. 72225, 28.1 mm SL, off TSI; KAUM-I. 72226, 28.5 mm SL, off TSI; KAUM-I. 72227, 29.9 mm SL, off TSI; KAUM-I. 72228, 30.6 mm SL, off TSI; KAUM-I. 72229, 36.9 mm SL, off TSI; KAUM-I. 72230, 27.9 mm SL, off TSI; KAUM-I. 72243, 31.5 mm SL, off TSI; KAUM-I. 72244, 36.1 mm SL, off TSI; KAUM-I. 72248, 35.4 mm SL, off TSI; KAUM-I. 72249, 30.3 mm SL, off TSI; KAUM-I. 72270, 37.5 mm SL, off TSI; KAUM-I. 72272, 35.9 mm SL, off TSI; KAUM-I. 89915, 70.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 89916, 79.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 98202, 97.5 mm SL, off TSI; KAUM-I. 98203, 85.0 mm SL, off TSI; KAUM-I. 163482, 49.3 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 163516, 68.7 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Atherion elymus* Jordan and Starks 1901**

[Jpn name: Mugiiwashi]

This study: KAUM-I. 66132, 24.3 mm SL, Osaki Port, Nishinoomote, TSI.

***Hypoatherina tsurugae* (Jordan and Starks 1901)**

[Jpn name: Ginisoiwashi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 76713, 104.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 78585, 71.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 78586, 78.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 78587, 75.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 78588, 78.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 78589, 111.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 78590, 78.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 78599, 79.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 78600, 73.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 78601, 72.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 78602, 68.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 89360, 96.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 89361, 104.0 mm SL, Nishinoomote Port, TSI.

FAMILY POECILIIDAE

***Gambusia affinis affinis* (Baird and Girard 1853)**

[Jpn name: Kadayashi]

This study: KAUM-I. 5305, 30.7 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5306, 19.1 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5308, 26.0 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5309, 25.0 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5310, 28.8 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5311, 25.2 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5312, 24.7 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5313, 21.7 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5314, 17.0 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5315, 24.8 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5322, 21.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5323, 26.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5324, 26.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5325, 20.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5326, 19.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39066, 33.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39067, 34.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39068, 31.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39069, 32.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39528, 43.2 mm SL, mouth of Oura River, Minamitane,

TSI; KAUM-I. 45008, 28.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45009, 32.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45010, 31.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45011, 29.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45012, 21.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45013, 22.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45014, 31.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45015, 29.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45016, 22.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45017, 20.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45018, 20.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45019, 34.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45020, 23.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45021, 28.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45022, 36.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45023, 30.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45024, 33.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45025, 29.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45026, 30.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45027, 29.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45028, 30.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45029, 41.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45030, 31.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54959, 41.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54960, 30.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54961, 28.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54962, 20.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54963, 32.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54964, 27.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54965, 28.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54966, 29.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54967, 31.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54968, 26.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54969, 29.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 56593, 21.3 mm SL, small channel of Miyase River, Minamitane, TSI; KAUM-I. 56594, 18.6 mm SL, small channel of Miyase River, Minamitane, TSI; KAUM-I. 79702, 20.1 mm SL, middle stream of Oura River, Minamitane, TSI; KAUM-I. 79703, 18.6 mm SL, middle stream of Oura River, Minamitane, TSI; KAUM-I. 79704, 19.3 mm SL, middle stream of Oura River, Minamitane, TSI; KAUM-I. 79705, 14.1 mm SL, middle stream of Oura River, Minamitane, TSI; KAUM-I. 139031, 21.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139032, 20.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139033, 16.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 157150, 33.9 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157151, 26.1 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157152, 27.6 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157153, 23.5 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157154, 21.5 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157155, 18.6 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157156, 19.0 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157157, 22.4 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157158, 22.5 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157159, 22.1 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157160, 19.5 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157161, 22.2 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157162, 15.2 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 160921, 17.7 mm SL, mouth of Miyase River, Minamitane, TSI.

***Xiphophorus maculatus* (Günther 1866)**

[Jpn name: Sazampurateifuisshu]

Kagoshima Prefecture (2016): TSI. This study: KAUM-I. 157035, 34.2 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 157036, 21.9 mm SL, Miyase River, Minamitane, TSI.

FAMILY ADRIANICHTHYIDAE

***Oryzias latipes* (Temminck and Schlegel 1846)**

[Jpn name: Minamimedaka]

Kano and Tatsuzawa (2003): MSI. Senou (2013d): TSI and MSI. Yoshigou (2014): TSI and MSI. Yonezawa and Shinomiya (2016): TSI. Matsunuma et al. (2016): KAUM-I. 46645, 27.2 mm SL, KAUM-I. 46646, 29.8 mm SL, TSI. Ogata (2017): TSI. This study: KAUM-I. 5712, 30.9 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5713, 22.3 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5714, 22.2 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5715, 25.1 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5716, 19.5 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5717, 20.5 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5718, 15.5 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5719, 19.1 mm SL, small pond at Annou, Nishinoomote, TSI; KAUM-I. 5737, 26.4 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 5738, 27.9 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 5739, 29.8 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 5740, 22.6 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 5741, 21.9 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 5832, 20.6 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 22752, 24.4 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22753, 18.9 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22754, 13.0 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22755, 13.8 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22756, 14.6 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22757, 16.1 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22758, 15.4 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22759, 16.5 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22760, 18.1 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22761, 17.7 mm SL, Masuda, Nakatane, TSI; KAUM-I. 22762, 18.9 mm SL, Masuda, Nakatane, TSI; KAUM-I. 34486, 27.4 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34487, 26.1 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34488, 23.6 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34489, 21.1 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34490, 23.0 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34491, 23.2 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34492, 20.3 mm SL, Kunigami, Nishinoomote, TSI; KAUM-I. 34493, 20.2 mm SL, Kunigami, Nishinoomote, TSI; KAUM-I. 34494, 27.4 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34495, 27.0 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34496, 26.0 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 34497, 27.1 mm SL, pond at Sumiyoshi, Nishinoomote, TSI; KAUM-I. 38913, 22.4 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38914, 23.4 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38915, 19.6 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38916, 23.5 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38917, 23.4 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 38918, 23.0 mm SL, rice field at Jurokuban, Nakatane, TSI; KAUM-I. 39585, 23.6 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 39586, 24.0 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 39587, 22.7 mm SL, small pond at Jurokuban, Nakatane, TSI; KAUM-I. 46645, 27.2 mm SL, rice field at Annou, Nishinoomote, TSI; KAUM-I. 46646, 29.8 mm SL, rice field at Annou, Nishinoomote, TSI; KAUM-I. 104647, 21.6 mm SL, near pond at upper stream of Owatase River, Nakatane, TSI; KAUM-I. 104648, 29.7 mm SL, near pond at upper stream of Owatase River, Nakatane, TSI; KAUM-I. 104649, 23.0 mm SL, near pond at upper stream of Owatase River, Nakatane, TSI; KAUM-I. 104650, 26.4 mm SL, near pond at upper stream of Owatase River, Nakatane, TSI; KAUM-I. 104651, 28.7 mm SL, near pond at upper stream of Owatase River, Nakatane, TSI; KAUM-I. 104652, 21.3 mm SL, near pond at upper stream of Owatase River, Nakatane, TSI; KAUM-I. 149942, 31.2 mm SL, No. 4 River on eastern MSI; KAUM-I. 149943, 31.2 mm SL, No. 6 River on southeastern MSI; KAUM-I. 149944, 26.2 mm SL, No. 6 River on southeastern MSI; KAUM-I. 149945, 23.1 mm SL, No. 6 River on southeastern MSI; KAUM-I. 149946, 23.0 mm SL, No. 6 River on southeastern MSI; KAUM-I. 149947, 24.6 mm SL, No. 6 River on southeastern MSI; KAUM-I. 149950, 31.7 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149951, 30.2 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149952, 28.1 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149953, 25.8 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149954, 24.8 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 163486, 28.6 mm SL, No. 5 River on eastern MSI; KAUM-I. 163487, 24.7 mm SL, No. 5 River on eastern MSI; KAUM-I.

I. 163488, 25.4 mm SL, No. 5 River on eastern MSI; KAUM-I. 163489, 27.4 mm SL, No. 5 River on eastern MSI; KAUM-I. 163490, 25.6 mm SL, No. 5 River on eastern MSI; KAUM-I. 163491, 24.4 mm SL, No. 5 River on eastern MSI; KAUM-I. 163492, 24.3 mm SL, No. 5 River on eastern MSI; KAUM-I. 163493, 23.6 mm SL, No. 5 River on eastern MSI; KAUM-I. 163494, 22.5 mm SL, No. 5 River on eastern MSI.

Remarks: Although Kano and Tatsuzawa (2003) reported that two genetic populations of this species were found in Mage-shima island, DNA analysis of newly collected specimens from the island in 2022 by an environment assessment company showed that the two genotypes had become intermingled through interbreeding. The population size of this species on this island is quite large.

FAMILY HEMIRAMPHIDAE

***Euleptorhamphus viridis* (van Hasselt 1823)**

[Jpn name: Tozayori]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54023, 299.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55441, 287.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55442, 313.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61890, 306.0 mm SL, off Shimama, Minamitane, TSI.

***Hemiramphus far* (Fabricius 1775)**

[Jpn name: Hoshizayori]

Kaburagi (2016): TSI. This study: KAUM-I. 66653, 174.0 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Hemiramphus lutkei* Valenciennes 1847**

[Jpn name: Nan-yosayori]

Kaburagi (2016): TSI.

***Hyporhamphus dussumieri* (Valenciennes 1847)**

[Jpn name: Marusayori]

Hata et al. (2018c): KAUM-I. 110167, 263.1 mm SL, Takesaki Port, Minamitane, TSI. This study: KAUM-I. 67208, 149.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67810, 129.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 110167, 271.7 mm SL, Takesaki Port, Minamitane, TSI.

FAMILY EXOCOETIDAE

***Cheilopogon agoo agoo* (Temminck and Schlegel 1846)**

[Jpn name: Tobiuo]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21215, 268.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 43891, 270.4 mm SL, off Minamitane, TSI; KAUM-I. 48379, 263.1 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 52195, 276.9 mm SL, off MSI; KAUM-I. 61683, 261.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62334, 259.4 mm SL, off TSI; KAUM-I. 62381, 250.0 mm SL, off TSI; KAUM-I. 77815, 161.1 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 89347, 274.5 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 123308, 263.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131094, 257.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 181540, 252.7 mm SL, off Minamitane, TSI.

***Cheilopogon cyanopterus* (Valenciennes 1847)**

[Jpn name: Karasutobiuo]

Aizawa and Doiuchi (2013a): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 61971, 273.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 89348, 260.6 mm SL, off Shimama, Minamitane, TSI.

***Cheilopogon heterurus doederleinii* (Steindachner 1887)**

[Jpn name: Tsukushitobiuo]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 8238, 247.0 mm SL, off MSI; KAUM-I. 8244, 205.5 mm SL, off MSI; KAUM-I. 8391, 236.9 mm SL, off MSI; KAUM-I. 8401, 230.0 mm SL, off MSI; KAUM-I. 25009, 190.4 mm SL, off MSI; KAUM-I. 25036, 194.0 mm SL, off MSI; KAUM-I. 26806, 233.7 mm SL, off MSI; KAUM-I. 34949, 242.0 mm SL, off MSI; KAUM-I. 36515, 241.4 mm SL, off MSI; KAUM-I. 36528, 251.8 mm SL, off MSI; KAUM-I. 39024, 275.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39150, 244.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39155, 240.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 48380, 186.9 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 48385, 239.9 mm SL, off TSI; KAUM-I. 48391, 265.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61907, 195.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 61908, 195.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 61909, 266.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 61910, 266.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 61970, 253.9 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61973, 236.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61987, 230.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62344, 191.1 mm SL, off TSI; KAUM-I. 63649, 234.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 63650, 244.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 66260, 228.3 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 98102, 276.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 130452, 254.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 131095, 232.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 169666, 266.1 mm SL, off Minamitane, TSI.

***Cheilopogon pinnatibarbus japonicus* (Franz 1910)**

[Jpn name: Hamatobiuo]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 61904, 347.5 mm SL, off MSI; KAUM-I. 114620, 328.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114621, 349.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 181541, 360.3 mm SL, off Minamitane, TSI.

***Cheilopogon spilonopterus* (Bleeker 1865)**

[Jpn name: Chabanetobiuo]

This study: KAUM-I. 88477, 255.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 88478, 258.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 88479, 250.1 mm SL, off Tanowaki, Nishinoomote, TSI.

***Cheilopogon unicolor* (Valenciennes 1847)**

[Jpn name: Omenatsutobi]

Aizawa and Doiuchi (2013a, as *Cypselurus longibarbus*): south of TSI. This study: KAUM-I. 62382, 242.0 mm SL, off TSI.

***Cypselurus hiraii* Abe 1953**

[Jpn name: Hosotobiuo]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 8388, 232.6 mm SL, off MSI; KAUM-I. 36527, 230.5 mm SL, off MSI; KAUM-I. 48381, 187.3 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 48382, 184.0 mm SL, off Osaki Port, Nishinoomote, TSI.

***Cypselurus poecilopterus crassus* Shakhovskoy and Parin 2022**

[Jpn name: Ayatobiuo]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5911, 175.0 mm SL, off TSI; KAUM-I. 8162, 181.6 mm SL, off TSI; KAUM-I. 8164, 174.3 mm SL, off TSI; KAUM-I. 8166, 173.0 mm SL, off TSI; KAUM-I. 8167, 182.5 mm SL, off TSI; KAUM-I. 8169, 186.1

mm SL, off MSI; KAUM-I. 8170, 150.4 mm SL, off TSI; KAUM-I. 8171, 171.5 mm SL, off TSI; KAUM-I. 8172, 173.0 mm SL, off TSI; KAUM-I. 8173, 174.8 mm SL, off TSI; KAUM-I. 8174, 166.9 mm SL, off TSI; KAUM-I. 8175, 168.5 mm SL, off TSI; KAUM-I. 39137, 162.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39152, 161.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 43892, 179.3 mm SL, off Minamitane, TSI; KAUM-I. 55259, 166.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61684, 175.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61726, 174.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61797, 170.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61972, 189.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61984, 193.1 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61985, 183.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61986, 169.5 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61988, 167.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61989, 159.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61990, 167.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62343, 181.6 mm SL, off TSI; KAUM-I. 76691, 164.7 mm SL, off Shimama, Minamitane, TSI.

***Hirundichthys oxycephalus* (Bleeker 1853)**

[Jpn name: Hosoaotobi]

Aizawa and Doiuchi (2013a): TSI.

***Hirundichthys speculiger* (Valenciennes 1847)**

[Jpn name: Ninojitobiuo]

This study: KAUM-I. 36529, 199.5 mm SL, off MSI.

***Parexocoetus mento mento* (Valenciennes 1847)**

[Jpn name: Bashotobiuo]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 76359, 129.1 mm SL, off Shimama, Minamitane, TSI.

FAMILY BELONIDAE

***Ablennes hians* (Valenciennes 1846)**

[Jpn name: Hamadatsu]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 56987, 801.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56988, 711.0 mm SL, off Kumano, Nakatane, TSI.

***Cololabis saira* (Brevoort 1856)**

[Jpn name: Samma]

This study: KAUM-I. 51729, 310.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51730, 296.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51758, 281.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83908, 286.5 mm SL, off Okeri, Nishinoomote, TSI.

***Platybelone argalus platyura* (Bennett 1832)**

[Jpn name: Himedatsu]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39597, 183.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61792, 433.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67212, 357.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67213, 335.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67214, 367.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70507, 357.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83014, 399.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83520, 361.5 mm SL, off Hirota Port, Minamitane, TSI.

***Tylosurus acus melanotus* (Bleeker 1850)**

[Jpn name: Tenjikudatsu]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 56982, 453.0 mm SL, off Hirota

Port, Minamitane, TSI; KAUM-I. 56983, 351.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 56984, 465.1 mm SL, off Hirota Port, Minamitane, TSI.

***Tylosurus crocodilus crocodilus* (Péron and Lesueur 1821)**

[Jpn name: Okizayori]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54236, 545.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63137, 250.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 110615, 464.0 mm SL, Nishinoomote Port, TSI.

FAMILY SCORPAENIDAE

***Dendrochirus brachypterus* (Cuvier 1829)**

[Jpn name: Shimahimeyamanokami]

This study: KAUM-I. 83398, 44.2 mm SL, off Kumano, Nakatane, TSI.

***Dendrochirus zebra* (Cuvier 1829)**

[Jpn name: Kirimmino]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54291, 153.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 61999, 119.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66194, 142.1 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 87221, 136.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 94444, 149.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 94445, 153.0 mm SL, off Kamiishidera, Nishinoomote, TSI; KAUM-I. 101822, 153.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 120722, 104.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 130175, 148.3 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 131212, 166.3 mm SL, off Nishinoomote, TSI; KAUM-I. 200377, 50.5 mm SL, north of Suzaki Port, Minamitane, TSI.

***Parascorpaena aurita* (Rüppell 1838)**

[Jpn name: Chiburunettaifusakasago]

Furuhashi and Motomura (2019): KAUM-I. 76480, 114.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 80523, 112.1 mm SL, off Kerihama, Nishinoomote, TSI. This study: KAUM-I. 76480, 114.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 80523, 112.1 mm SL, off Okeri, Nishinoomote, TSI.

***Parascorpaena mcadamsi* (Fowler 1938)**

[Jpn name: Togeittenfusakasago]

Mochizuki et al. (2023): KAUM-I. 62139, 50.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163886, 34.1 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163899, 15.5 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163923, 45.8 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164099, 16.0 mm SL, ca. 50 m east of MSI. This study: KAUM-I. 62139, 50.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163886, 34.1 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163899, 15.5 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163923, 45.8 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164099, 16.0 mm SL, ca. 50 m east of MSI.

***Parascorpaena mossambica* (Peters 1855)**

[Jpn name: Nettaifusakasago]

This study: KAUM-I. 66443, 82.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66444, 63.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163922, 64.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 200380, 62.4 mm SL, north of Suzaki Port, Minamitane, TSI.

***Parascorpaena moultoni* (Whitley 1961)**

[Jpn name: Ittenfusakasago]

Mochizuki et al. (2023): KAUM-I. 61841, 52.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 88399, 55.8 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 97737, 45.3 mm SL, off TSI; KAUM-I. 164068, 31.5 mm SL, ca. 50 m east of MSI. This study: KAUM-I. 61841, 52.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 88399, 55.8 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 97737, 45.3 mm SL, off TSI; KAUM-I. 164068, 31.5 mm SL, ca. 50 m east of MSI.

***Pontinus macrocephalus* (Sauvage 1882)**

[Jpn name: Hiodoshi]

This study: KAUM-I. 88483, 231.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 88484, 216.1 mm SL, off Tanowaki, Nishinoomote, TSI.

***Pterois antennata* (Bloch 1787)**

[Jpn name: Nettareminokasago]

This study: KAUM-I. 61296, 16.0 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 62198, 18.8 mm SL, off Urata, Nishinoomote, TSI.

***Pterois lunulata* Temminck and Schlegel 1843**

[Jpn name: Minokasago]

This study: KAUM-I. 60584, 273.0 mm SL, off Yakutsu, Nakatane, TSI.

***Pterois volitans* (Linnaeus 1758)**

[Jpn name: Hanaminokasago]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 50233, 131.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 60583, 274.1 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 61998, 221.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66252, 37.5 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 87231, 246.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 97047, 273.7 mm SL, off Hayama Port, MSI; KAUM-I. 164176, 52.4 mm SL, Oshioya Port, Nakatane, TSI.

***Scorpaena neglecta* Temminck and Schlegel 1843**

[Jpn name: Izukasago]

Wibowo and Motomura (2019): KAUM-I. 62384, 285.1 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 62384, 285.1 mm SL, off Kumano, Nakatane, TSI.

***Scorpaena onaria* Jordan and Snyder 1900**

[Jpn name: Fusakasago]

This study: KAUM-I. 156928, 135.6 mm SL, off TSI.

***Scorpaena pepo* Motomura, Poss and Shao 2007**

[Jpn name: Kabochafusakasago]

Wibowo and Motomura (2021): KAUM-I. 55848, 216.4 mm SL, KAUM-I. 55849, 178.5 mm SL, off TSI. This study: KAUM-I. 55848, 216.4 mm SL, KAUM-I. 55849, 178.5 mm SL, off TSI.

***Scorpaenodes evides* (Jordan and Thompson 1914)**

[Jpn name: Isokasago]

Motomura et al. (2010): KAUM-I. 1510, 56.4mm SL, Kumano, Nakatane, TSI. This study: KAUM-I. 56541, 73.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56611, 39.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61756, 61.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61757, 56.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61842, 47.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-

I. 61941, 52.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62004, 44.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62015, 40.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62185, 58.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62186, 39.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 64745, 47.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66445, 49.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 93595, 89.0 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 163453, 72.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163930, 44.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163931, 40.4 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164016, 36.3 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164038, 20.5 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164039, 11.8 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164069, 28.4 mm SL, ca. 50 m east of MSI; KAUM-I. 164100, 40.2 mm SL, ca. 50 m east of MSI.

***Scorpaenodes guamensis* (Quoy and Gaimard 1824)**

[Jpn name: Guamukasago]

This study: KAUM-I. 5827, 17.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 21553, 59.3 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 50213, 16.8 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 83910, 53.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 164017, 50.1 mm SL, ca. 50 m northeast of MSI; KAUM-I. 200379, 49.1 mm SL, north of Suzaki Port, Minamitane, TSI.

***Scorpaenodes kelloggi* (Jenkins 1903)**

[Jpn name: Suzumeisokasago]

This study: KAUM-I. 163891, 30.5 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 164043, 10.7 mm SL, ca. 50 m northeast of MSI.

***Scorpaenopsis cirrosa* (Thunberg 1793)**

[Jpn name: Onikasago]

This study: KAUM-I. 50281, 188.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 54083, 165.0 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 54439, 139.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 56315, 206.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56334, 187.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66917, 198.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 97698, 177.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 121032, 124.0 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Scorpaenopsis diabolus* (Cuvier 1829)**

[Jpn name: Niraikasago]

This study: KAUM-I. 5910, 214.0 mm SL, off TSI; KAUM-I. 6495, 196.2 mm SL, west of TSI; KAUM-I. 6496, 194.1 mm SL, west of TSI; KAUM-I. 6497, 209.3 mm SL, west of TSI; KAUM-I. 50653, 196.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50655, 144.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 66388, 184.8 mm SL, east of TSI; KAUM-I. 78722, 161.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93696, 135.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 131468, 138.5 mm SL, off Nishinoomote, TSI.

***Scorpaenopsis neglecta* Heckel 1839**

[Jpn name: Satsumakasago]

This study: KAUM-I. 21544, 101.2 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 50194, 110.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 86458, 85.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 164036, 21.8 mm SL, ca. 50 m northeast of MSI.

***Scorpaenopsis orientalis* Randall and Eschmeyer 2002**

[Jpn name: Toyourumakasago]

This study: KAUM-I. 10771, 287.4 mm SL, off TSI; KAUM-I. 50245, 231.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 65642, 341.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66278, 239.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 66279, 261.2 mm SL, off Osaki, Nishinoomote, TSI.

***Scorpaenopsis oxycephala* (Bleeker 1849)**

[Jpn name: Ourumakasago]

This study: KAUM-I. 93726, 340.8 mm SL, off Osaki, Nishinoomote, TSI.

***Scorpaenopsis papuensis* (Cuvier 1829)**

[Jpn name: Urumakasago]

This study: KAUM-I. 5856, 18.0 mm SL, off Kishikasaka, Nishinoomote, TSI; KAUM-I. 61738, 119.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61739, 85.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66178, 179.9 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66312, 185.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66315, 198.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 83940, 147.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 93579, 201.9 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93662, 172.2 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 96683, 170.4 mm SL, north of MSI; KAUM-I. 164122, 49.0 mm SL, off Urata, Nishinoomote, TSI.

***Scorpaenopsis possi* Randall and Eschmeyer 2002**

[Jpn name: Mimitogeonikasago]

This study: KAUM-I. 24813, 135.3 mm SL, vicinity of Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 54944, 150.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 58058, 146.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 65423, 140.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66288, 154.1 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66313, 149.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66314, 154.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66387, 169.0 mm SL, east of TSI; KAUM-I. 71272, 326.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 74418, 130.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 78723, 163.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80408, 136.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80522, 150.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 82652, 166.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93578, 122.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93697, 155.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 98265, 97.4 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 114397, 147.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 120734, 161.1 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 130543, 156.6 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 163954, 131.1 mm SL, ca. 50 m southeast of MSI.

***Scorpaenopsis ramaraoi* Randall and Eschmeyer 2002**

[Jpn name: Inukasago]

Kaburagi (2016): TSI. This study: KAUM-I. 56211, 172.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 58674, 136.4 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 66195, 166.1 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66208, 163.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66361, 84.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 78724, 158.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80532, 157.1 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 86450, 150.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 86747, 97.9 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 89251, 143.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 93606, 150.1 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 93663, 148.0 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 94435, 124.4 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 102517, 144.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 102561, 179.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 120469, 174.0 mm SL, off TSI; KAUM-I. 131593, 150.8 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 164183, 162.3 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Scorpaenopsis venosa* (Cuvier 1829)**

[Jpn name: Hyugakasago]

Koeda and Motomura (2017, as *Scorpaenopsis possi*): KAUM-I. 93609, 162.7 mm SL, off Osaki, Nishinoomote, TSI. This study: KAUM-I. 66339, 180.9 mm SL, off Sunasaka Port, Minamitane, TSI; KAUM-I. 93608, 166.6 mm SL, off TSI; KAUM-I. 93609, 162.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93671, 142.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93672, 149.2 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 97736, 101.1 mm SL, off TSI; KAUM-I. 130176, 150.0 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 130181, 145.1 mm SL, off Okeri, Nishinoomote, TSI.

***Sebastapistes strongia* (Cuvier 1829)**

[Jpn name: Madarafusakasago]

This study: KAUM-I. 56540, 31.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56612, 58.8 mm SL, off Urata, Nishinoomote, TSI; AUM-I. 66125, 46.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66126, 41.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66133, 62.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66134, 48.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66411, 41.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66669, 67.7 mm SL, off Makigou Port, Nakatane, TSI.

FAMILY APISTIDAE***Apistus carinatus* (Bloch and Schneider 1801)**

[Jpn name: Hachi]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53562, 64.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54005, 68.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64818, 74.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 68522, 75.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 69726, 58.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 69727, 61.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70517, 78.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72801, 88.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72802, 78.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72803, 78.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72804, 74.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74454, 80.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74455, 78.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 93365, 74.7 mm SL, off Kumano, Nakatane, TSI.

FAMILY NEOSEBASTIDAE***Neosebastes entaxis* Jordan and Starks 1904**

[Jpn name: Hirenagakasago]

Nakabo and Kai (2013b): TSI. This study: KAUM-I. 58144, 180.7 mm SL, south of MSI; KAUM-I. 62308, 167.9 mm SL, southwest of TSI; KAUM-I. 74375, 169.6 mm SL, north of MSI; KAUM-I. 74377, 174.8 mm SL, northwest of MSI; KAUM-I. 88485, 170.5 mm SL, off Tanowaki, Nishinoomote, TSI.

FAMILY SEBASTIDAE***Helicolenus hilgendorfi* (Döderlein 1884)**

[Jpn name: Yumekasago]

This study: KAUM-I. 62411, 224.0 mm SL, east of TSI; KAUM-I. 70652, 210.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70653, 167.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 156927, 149.4 mm SL, off TSI.

***Hozukius emblemarius* (Jordan and Starks 1904)**

[Jpn name: Hozuki]

This study: KAUM-I. 200564, 352.5 mm SL, off TSI.

***Sebastiscus albofasciatus* (Lacepède 1802)**

[Jpn name: Ayamekasago]

This study: KAUM-I. 20852, 211.5 mm SL, off TSI; KAUM-I. 20853, 201.1 mm SL, off TSI; KAUM-I. 52539, 243.5 mm SL, off Shojiura, Nishinoomote, TSI; KAUM-I. 91351, 266.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 91356, 266.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 156926, 172.8 mm SL, off TSI.

***Sebastiscus marmoratus* (Cuvier 1829)**

[Jpn name: Kasago]

Arai and Ida (1975): 1 specimen, 172 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 5841, 213.8 mm SL, off TSI; KAUM-I. 50162, 182.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50652, 235.0 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 54084, 199.3 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 56321, 178.6 mm SL, off Nishinoomote Port, TSI; KAUM-I. 61202, 211.5 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 61489, 113.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 61969, 117.4 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 66198, 204.6 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66290, 216.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 68457, 84.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 72741, 130.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 72742, 103.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 73530, 122.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 88430, 114.7 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 89247, 174.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 157241, 113.9 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 157242, 151.4 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 163523, 136.4 mm SL, Urata Port, Nishinoomote, TSI.

***Sebastiscus tertius* (Barsukov and Chen 1978)**

[Jpn name: Ukkarikasago]

This study: KAUM-I. 62327, 277.0 mm SL, off Sumiyoshi, Nishinoomote, TSI.

FAMILY SYNANCEIIDAE***Erosa erosa* (Cuvier 1829)**

[Jpn name: Darumaokoze]

This study: KAUM-I. 96932, 121.0 mm SL, off Hayama Port, MSI.

***Minous monodactylus* (Bloch and Schneider 1801)**

[Jpn name: Himeokoze]

This study: KAUM-I. 5154, 54.6 mm SL, Takase, MSI.

***Synanceia verrucosa* Bloch and Schneider 1801**

[Jpn name: Onidarumaokoze]

Kaburagi (2016): TSI. This study: KAUM-I. 5908, 235.0 mm SL, off TSI; KAUM-I. 54289, 249.3 mm SL, off Okeri, Nishinoomote, TSI.

FAMILY TETRAROGIDAE***Ablabys taenianotus* (Cuvier 1829)**

[Jpn name: Tsumajirookoze]

This study: KAUM-I. 56640, 15.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 114402, 72.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI.

FAMILY TRIGLIDAE***Chelidonichthys spinosus* (McClelland 1843)**

[Jpn name: Hobo]

***Chelidonichthys spinosus* (McClelland 1843)**

[Jpn name: Hobo]

This study: KAUM-I. 82936, 277.7 mm SL, west of MSI; KAUM-I. 114372, 259.3 mm SL, northwest of TSI.

***Pterygotrigla hemisticta* (Temminck and Schlegel 1843)**

[Jpn name: Sokohobo]

This study: KAUM-I. 70520, 308.8 mm SL, off Kumano, Nakatane, TSI.

FAMILY PLATYCEPHALIDAE***Cociella crocodila* (Cuvier 1829)**

[Jpn name: Inegochi]

This study: KAUM-I. 98957, 120.0 mm SL, off TSI.

***Inegocia japonica* (Cuvier 1829)**

[Jpn name: Tokagegochi]

This study: KAUM-I. 87601, 214.6 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Inegocia ochiaii* Imamura 2010**

[Jpn name: Wanigochi]

This study: KAUM-I. 53560, 486.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 96762, 479.0 mm SL, south of MSI; KAUM-I. 96763, 472.5 mm SL, south of MSI; KAUM-I. 164189, 220.9 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Platycephalus indicus* (Linnaeus 1758)**

[Jpn name: Minamimagochi]

Furuhashi et al. (2021): KAUM-I. 146172, 380.3 mm SL, mouth of Koume River, Nishinoomote, TSI. This study: KAUM-I. 146172, 380.3 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Platycephalus* sp. 2**

[Jpn name: Magochi]

Nakabo and Kai (2013c): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI.

***Rogadius patriciae* Knapp 1987**

[Jpn name: Sasanohagochi]

This study: KAUM-I. 84252, 169.5 mm SL, northwest of MSI; KAUM-I. 102555, 146.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 125255, 147.6 mm SL, off Yokoze, MSI.

***Sunagocia otaitensis* (Cuvier 1829)**

[Jpn name: Fusakuchigochi]

This study: KAUM-I. 56542, 80.9 mm SL, off Urata, Nishinoomote, TSI.

***Thysanophrys chiltonae* Schultz 1966**

[Jpn name: Kuroshimagochi]

This study: KAUM-I. 62074, 81.4 mm SL, off Urata, Nishinoomote, TSI.

FAMILY HEXAGRAMMIDAE***Hexagrammos agrammus* (Temminck and Schlegel 1843)**

[Jpn name: Kujime]

This study: KAUM-I. 42566, 67.8 mm SL, off MSI; KAUM-I. 42567, 62.2 mm SL, off MSI; KAUM-I. 42568, 75.2 mm SL, off MSI; KAUM-I. 42569, 63.9 mm SL, off MSI; KAUM-I. 42570, 58.0 mm SL, off MSI; KAUM-I. 42571, 57.3 mm SL, off MSI.

FAMILY DACTYLOPTERIDAE***Dactyloptena gilberti* Snyder 1909**

[Jpn name: Okisemihobo]

This study: KAUM-I. 88391, 297.7 mm SL, off Shimoishidera, Nishinoomote, TSI.

***Dactyloptena orientalis* (Cuvier 1829)**

[Jpn name: Semihobo]

This study: KAUM-I. 52574, 288.8 mm SL, off MSI; KAUM-I. 58620, 371.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 72678, 159.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76438, 51.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82584, 304.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 98104, 311.8 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 98955, 181.3 mm SL, off TSI; KAUM-I. 111401, 247.0 mm SL, off MSI.

FAMILY LATIDAE***Lates japonicus* Katayama and Taki 1984**

[Jpn name: Akame]

Hatooka (2013e): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

FAMILY AMBASSIDAE***Ambassis buruensis* Bleeker 1856**

[Jpn name: N/A]

Tomimori et al. (2020): KAUM-I. 5318, 27.0 mm SL, KAUM-I. 5319, 27.3 mm SL, KAUM-I. 5320, 25.9 mm SL, mouth of Oura River, Minamitane, TSI. This study: KAUM-I. 5318, 27.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5319, 27.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5320, 25.9 mm SL, mouth of Oura River, Minamitane, TSI.

***Ambassis miops* Günther 1872**

[Jpn name: Sesujitakasagoishimochi]

Yoshigou (2014): TSI. KAUM-I. 5685, 23.8 mm SL, lower stream of Kouwaki River, Nishinoomote, TSI; KAUM-I. 157174, 18.8+ mm SL, TSI; KAUM-I. 157175, 20.5+ mm SL, TSI.

***Ambassis urotaenia* Bleeker 1852**

[Jpn name: Takasagoishimochi]

Snyder (1912, as *Ambassis lafa*): several specimens about 45 mm TL, TSI. Hayashi (2013b): TSI. Yoshigou (2014): TSI.

FAMILY LATEOLABRACIDAE***Lateolabrax japonicus* (Cuvier 1828)**

[Jpn name: Suzuki]

Yoshigou (2014): TSI. Nakamura et al. (2022): KAUM-I. 157130, 283.5 mm SL, Kumano Port, Nakatane, TSI. This study: KAUM-I. 157130, 283.5 mm SL, Kumano Port, Nakatane, TSI.

***Lateolabrax latus* Katayama 1957**

[Jpn name: Hirasuzuki]

Sakai et al. (1998): NSMT-P 29234, 105.0 mm SL, Mukai River, Nakatane, TSI. Hatooka (2013f): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. Matsunuma et al. (2016): KAUM-I. 58161, 288.4 mm SL, TSI. Ogata (2017): TSI. This study: KAUM-I. 39049, 73.7 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39050, 77.0 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39051, 103.5 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39055, 100.9 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39056, 102.4 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39057, 97.5 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39058, 112.4 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39128, 97.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39129, 103.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 61956, 82.4 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 64737, 95.0 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 64738, 79.1 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 66393, 257.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 66394, 252.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 67090, 317.8 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 128684, 205.4 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 139553, 114.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 157131, 227.1 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 157132, 206.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 157245, 179.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 157246, 186.5 mm SL, mouth of Koume River, Nishinoomote, TSI.

FAMILY ACROPOMATIDAE***Doederleinia berycoides* (Hilgendorf 1879)**

[Jpn name: Akamutsu]

Kaburagi (2016): TSI. This study: KAUM-I. 98101, 257.3 mm SL, off Kumano, Nakatane, TSI.

FAMILY MALAKICHTHYIDAE***Malakichthys barbatus* Yamanoue and Yoseda 2001**

[Jpn name: Higeomehata]

This study: KAUM-I. 67050, 199.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 82950, 202.5 mm SL, east of Kumano Port, Nakatane, TSI; KAUM-I. 83397, 196.0 mm SL, off Kumano Port, Nakatane, TSI.

FAMILY EPINEPHELIDAE***Aethaloperca rogae* (Fabricius 1775)**

[Jpn name: Kurohata]

This study: KAUM-I. 53400, 256.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 55410, 295.2 mm SL, off TSI; KAUM-I. 88396, 260.9 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 93580, 223.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 130526, 224.6 mm SL, off Kerisaki, Nishinoomote, TSI.

***Cephalopholis argus* Schneider 1801**

[Jpn name: Aonomehata]

This study: KAUM-I. 71274, 326.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 53965, 276.3 mm SL, off Iseki, Nishinoomote, TSI.

***Cephalopholis aurantia* (Valenciennes 1828)**

[Jpn name: Hanahata]

Koeda and Motomura (2015): KAUM-I. 52537, 246.2 mm SL, off Shojiura, Nishinoomote, TSI. This study: KAUM-I. 52537, 246.2 mm SL, off Shojiura, Nishinoomote, TSI.

***Cephalopholis boenak* (Bloch 1790)**

[Jpn name: Yamihata]

Kaburagi (2016): TSI. This study: KAUM-I. 78658, 149.0 mm SL, off Shojiura, Nishinoomote, TSI; KAUM-I. 78659, 174.9 mm SL, off Shojiura, Nishinoomote, TSI; KAUM-I. 78946, 137.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 82591, 179.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 97028, 185.2 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 97029, 201.6 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Cephalopholis igarashiensis* Katayama 1957**

[Jpn name: Shimahata]

This study: KAUM-I. 53787, 263.7 mm SL, southwest of MSI; KAUM-I. 54681, 220.5 mm SL, southwest of TSI.

***Cephalopholis miniata* (Forsskål 1775)**

[Jpn name: Yukatahata]

This study: KAUM-I. 50204, 311.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 67088, 189.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 77832, 282.1 mm SL, northwest of TSI; KAUM-I. 131624, 295.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 157220, 280.5 mm SL, off Kumano, Nakatane, TSI.

***Cephalopholis sexmaculata* (Rüppell 1830)**

[Jpn name: Kokuhanhata]

This study: KAUM-I. 50380, 284.3 mm SL, 4 km off Iseki, Nishinoomote, TSI; KAUM-I. 95097, 304.7 mm SL, northwest of TSI; KAUM-I. 200510, 310.9 mm SL, off TSI.

***Cephalopholis sonnerati* (Valenciennes 1828)**

[Jpn name: Azahata]

Kaburagi (2016): TSI. Kaburagi (2016, as Hanahata): TSI. This study: KAUM-I. 52514, 151.2 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 58621, 376.3 mm SL, east of Kishikasaki, Nishinoomote, TSI; KAUM-I. 65982, 273.4 mm SL, off Nishinoomote Port, TSI; KAUM-I. 67089, 119.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 157234, 408.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 16275, 229.2 mm SL, off TSI.

***Cephalopholis spiloparaea* (Valenciennes 1828)**

[Jpn name: Akahana]

This study: KAUM-I. 63218, 144.1 mm SL, off Tachiyama, Nishinoomote, TSI.

***Cephalopholis urodeta* (Forster 1801)**

[Jpn name: Nijihata]

This study: KAUM-I. 200037, 177.9 mm SL, off TSI; KAUM-I. 200518, 161.2 mm SL, off TSI; KAUM-I. 50164, 211.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 131625, 163.2 mm SL, off Kumano, Nakatane, TSI.

***Chromileptes altivelis* (Valenciennes 1828)**

[Jpn name: Sarasahata]

Hata et al. (2016d): KAUM-I. 44171, 399.0 mm SL, off Tachiyama, Nishinoomote, TSI. This study: KAUM-I. 44171, 399.0 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 123249, 281.6 mm SL, off Yokoze, MSI; KAUM-I. 145700, 332.2 mm SL, north of Sunosaki, Nishinoomote, TSI.

***Epinephelus amblycephalus* (Bleeker 1857)**

[Jpn name: Yahazuaohata]

This study: KAUM-I. 52298, 538.1 mm SL, east of TSI; KAUM-I. 52538, 251.8 mm SL, east of TSI; KAUM-I. 78667, 528.0 mm SL, northwest of MSI; KAUM-I. 82949, 545.0 mm SL, off Tanowaki, Nishinoomote, TSI.

***Epinephelus areolatus* (Forsskål 1775)**

[Jpn name: Omonhata]

Kaburagi (2016): TSI. Nakamura et al. (2023): KAUM-I. 62328, 331.7 mm SL, off Sumiyoshi, Nishinoomote, TSI. This study: KAUM-I. 62328, 331.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 72657, 367.5 mm SL, off TSI.

***Epinephelus awoara* (Temminck and Schlegel 1843)**

[Jpn name: Aohata]

Kaburagi (2016): TSI. This study: KAUM-I. 66638, 61.5 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Epinephelus bleekeri* (Vaillant 1878)**

[Jpn name: Kitenhata]

Fujiwara et al. (2015): KAUM-I. 54497, 413.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 58685, 232.6 mm SL, KAUM-I. 58686, 240.2 mm SL, KAUM-I. 58687, 300.1 mm SL, off Nishinoomote Port, Nishinoomote, TSI. This study: KAUM-I. 54497, 413.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 58685, 232.6 mm SL, off Nishinoomote Port, TSI; KAUM-I. 58686, 240.2 mm SL, off Nishinoomote Port, TSI; KAUM-I. 58687, 300.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 63637, 235.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 72757, 244.6 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 73120, 551.0 mm SL, south of MSI; KAUM-I. 77467, 402.6 mm SL, south of MSI; KAUM-I. 83202, 435.0 mm SL, off Nagahama, Nakatane, TSI; KAUM-I. 96638, 297.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 110616, 197.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 112571, 201.6 mm SL, Shimama Port, Minamitane, TSI.

***Epinephelus bontoides* (Bleeker 1855)**

[Jpn name: Shiranuihata]

Kaburagi (2016): TSI. This study: KAUM-I. 63227, 212.6 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66381, 291.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 70512, 124.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 86569, 165.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 120668, 240.8 mm SL, off Masuda, Nakatane, TSI; KAUM-I. 130185, 316.5 mm SL, off Nagahama, Nakatane, TSI; KAUM-I. 130186, 309.6 mm SL, off Nagahama, Nakatane, TSI; KAUM-I. 200004, 294.9 mm SL, off TSI.

***Epinephelus bruneus* Bloch 1793**

[Jpn name: Kue]

Kaburagi (2016): TSI. This study: KAUM-I. 50163, 277.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63561, 236.9 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 93619, 269.2 mm SL, off TSI; KAUM-I. 149730, 490.9 mm SL, off TSI.

***Epinephelus coeruleopunctatus* (Bloch 1790)**

[Jpn name: Hakutenhata]

Snyder (1912): TSI. This study: KAUM-I. 53387, 342.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 63562, 442.5 mm SL, off Nishinoomote Port, TSI; KAUM-I. 96730, 302.9 mm SL, off Hayama Port, MSI.

***Epinephelus coioides* (Hamilton 1822)**

[Jpn name: Chairomaruhata]

Kaburagi (2016): TSI. This study: KAUM-I. 56205, 362.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66398, 285.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 80243, 240.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146233, 33.9 mm SL, mouth of Oura River, Nakatane, TSI.

***Epinephelus cyanopodus* (Richardson 1846)**

[Jpn name: Tsuchihozeri]

This study: KAUM-I. 57239, 336.2 mm SL, east of TSI.

***Epinephelus fasciatomaculosus* (Peters 1865)**

[Jpn name: Obihata]

Hata et al. (2018b): KAUM-I. 114000, 246.1 mm SL, off Masuda, Nakatane, TSI. This study: KAUM-I. 111400, 250.5 mm SL, off Masuda, Nakatane, TSI.

***Epinephelus fasciatus* (Forsskål 1775)**

[Jpn name: Akahata]

Arai and Ida (1975): 1 specimen, 410 mm TL, Nishinoomote Fish Market, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 9069, 335.0 mm SL, off TSI; KAUM-I. 9070, 319.2 mm SL, off TSI; KAUM-I. 131623, 219.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 157204, 268.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 157217, 183.0 mm SL, off Kumano, Nakatane, TSI.

***Epinephelus fuscoguttatus* (Forsskål 1775)**

[Jpn name: Akamadarahata]

Hata et al. (2016d): KAUM-I. 78107, 475.0 mm SL, Kumano Port, Nakatane, TSI. This study: KAUM-I. 78107, 475.0 mm SL, Kumano Port, Nakatane, TSI

***Epinephelus hexagonatus* (Forster 1801)**

[Jpn name: Ishigakihata]

This study: KAUM-I. 54085, 197.5 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 66392, 158.9 mm SL, off Sunasaka Port, Minamitane, TSI.

***Epinephelus insularis* Nakamura and Motomura 2021**

[Jpn name: Mahorobahata]

Nakamura and Motomura (2021a): KAUM-I. 110147, holotype of *Epinephelus insularis*, 359.3 mm SL, off TSI. Nakamura et al. (2023): KAUM-I. 110147, holotype of *Epinephelus insularis*, 359.3 mm SL, off TSI. This study: KAUM-I. 110147, holotype of *Epinephelus insularis*, 359.3 mm SL, off TSI.

***Epinephelus japonicus* (Temminck and Schlegel 1843)**

[Jpn name: Hosekihata]

Nakamura and Motomura (2021a): KAUM-I. 54978, 58.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62300, 378.0 mm SL, KAUM-I. 62323, 378.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 121030, 316.0 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 132531, 383.1 mm SL, off TSI. Nakamura et al. (2023): KAUM-I. 54978, 58.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62300, 378.0 mm SL, KAUM-I. 62323, 378.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 121030, 316.0 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 132531, 383.1 mm SL, off TSI. This study: KAUM-I. 54978, 58.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62300, 378.0 mm SL, off Tanowaki,

Nishinoomote, TSI; KAUM-I. 62323, 378.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 121030, 316.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 132531, 383.1 mm SL, off TSI.

***Epinephelus latifasciatus* (Temminck and Schlegel 1843)**

[Jpn name: Osujihata]

This study: KAUM-I. 91355, 656.0 mm SL, south of MSI; KAUM-I. 141093, 585.7 mm SL, west of MSI.

***Epinephelus macrospilos* (Bleeker 1855)**

[Jpn name: Kibirehata]

Hata et al. (2016e): KAUM-I. 66189, 361.0 mm SL, off Sunasaka Port, Minamitane, TSI. This study: KAUM-I. 66189, 361.0 mm SL, off Sunasaka Port, Minamitane, TSI; KAUM-I. 120711, 288.2+ mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 143045, 308.4 mm SL, off Tanowaki, Nishinoomote, TSI.

***Epinephelus maculatus* (Bloch 1790)**

[Jpn name: Shirobuchihata]

Kaburagi (2016): TSI. This study: KAUM-I. 54621, 347.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56585, 91.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 80909, 281.5 mm SL, Nishinoomote Port, TSI.

***Epinephelus magniscuttis* Postel, Fourmanoir and Guézé 1963**

[Jpn name: Uguisugomadarahata]

Nakamura et al. (2018): KAUM-I. 73560, 613.0 mm SL, off Tanowaki, Nishinoomote, TSI. This study: KAUM-I. 73560, 613.0 mm SL, off Tanowaki, Nishinoomote, TSI.

***Epinephelus malabaricus* (Bloch and Schneider 1801)**

[Jpn name: Yaitohata]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 66337, 187.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 78677, 105.0 mm SL, Nishinoomote Port, TSI.

***Epinephelus melanostigma* Schultz 1953**

[Jpn name: Sumitsukihata]

This study: KAUM-I. 120712, 293.2 mm SL, off Tanowaki, Nishinoomote, TSI.

***Epinephelus merra* Bloch 1793**

[Jpn name: Kammonhata]

Arai and Ida (1975): 1 specimen, 140 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 60138, 75.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 60879, 219.5 mm SL, off Masuda, Nakatane, TSI; KAUM-I. 62093, 142.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 82602, 155.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83402, 119.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 91241, 151.3 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 131467, 278.0 mm SL, off Nishinoomote, TSI.

***Epinephelus morrhua* (Valenciennes 1833)**

[Jpn name: Hokihata]

Kaburagi (2016): TSI. This study: KAUM-I. 124015, 315.8 mm SL, off TSI.

***Epinephelus poecilonotus* (Temminck and Schlegel 1843)**

[Jpn name: Iyagohata]

This study: KAUM-I. 68528, 277.2 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 68534, 347.7

mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 68554, 286.6 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 74374, 247.4 mm SL, northwest of TSI.

***Epinephelus polyphkadion* (Bleeker 1849)**

[Jpn name: Madarahata]

This study: KAUM-I. 93878, 309.0 mm SL, south of TSI.

***Epinephelus quoyanus* (Valenciennes 1830)**

[Jpn name: Moyohata]

Kaburagi (2016): TSI. This study: KAUM-I. 5909, 227.0 mm SL, off TSI; KAUM-I. 56856, 187.0 mm SL, off Nishinoomote Port, TSI; KAUM-I. 88393, 267.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 121031, 258.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 121733, 317.5 mm SL, south of TSI; KAUM-I. 129659, 242.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 143046, 231.6 mm SL, off Tanowaki, Nishinoomote, TSI.

***Epinephelus radiatus* (Day 1868)**

[Jpn name: Kakehashihata]

Kaburagi (2016): TSI. This study: KAUM-I. 50278, 260.8 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 53558, 299.7 mm SL, off TSI; KAUM-I. 124014, 307.6 mm SL, off TSI.

***Epinephelus rivulatus* (Valenciennes 1830)**

[Jpn name: Shimofurihata]

Kaburagi (2016, as Akahatamodoki): TSI. Hata and Motomura (2021): re-identified Kaburagi's (2016) Akahata-modoki as *Epinephelus rivulatus*. This study: KAUM-I. 52540, 267.1 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 52541, 239.1 mm SL, off Iseki, Nishinoomote, TSI; AUM-I. 56614, 105.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 73118, 319.4 mm SL, off Hamatsuwaki, Nakatane, TSI.

***Epinephelus tauvina* (Fabricius 1775)**

[Jpn name: Hitomihata]

This study: KAUM-I. 121037, 365.0 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Epinephelus trimaculatus* (Valenciennes 1828)**

[Jpn name: Nominokuchi]

This study: KAUM-I. 61709, 285.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 63225, 228.8 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 63997, 286.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66607, 246.9 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 200003, 304.2 mm SL, off TSI.

***Epinephelus tukula* Morgans 1959**

[Jpn name: Kasurihata]

Kaburagi (2016): TSI. This study: KAUM-I. 53306, 519.7 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 62330, 357.3 mm SL, Nakayama Port, Nakatane, TSI.

***Grammistes sexlineatus* (Thunberg 1792)**

[Jpn name: Nunosarashi]

This study: KAUM-I. 63651, 20.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66142, 90.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93605, 94.8 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 164067, 49.5 mm SL, ca. 50 m east of MSI.

***Hyporthodus octofasciatus* (Griffin 1926)**

[Jpn name: Mahatamodoki]

Kaburagi (2016, as Mahata): TSI. This study: KAUM-I. 50203, 217.7 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 67091, 187.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 71273, 217.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72416, 223.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130169, 253.4 mm SL, off Kumano Port, Nakatane, TSI.

***Hyporthodus septemfasciatus* (Thunberg 1793)**

[Jpn name: Mahata]

This study: KAUM-I. 56370, 401.7 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 125244, 186.3 mm SL, off Kumano, Nakatane, TSI.

***Liopropoma erythraeum* Randall and Taylor 1988**

[Jpn name: Benisuzuki]

This study: KAUM-I. 200501, 257.2 mm SL, southwest of TSI.

***Liopropoma lemniscatum* Randall and Taylor 1988**

[Jpn name: Kuroobisuzuki]

This study: KAUM-I. 74383, 143.3 mm SL, north of MSI; KAUM-I. 114637, 161.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 128707, 134.5 mm SL, off Tanowaki, Nishinoomote, TSI.

***Liopropoma susumi* (Jordan and Seale 1906)**

[Jpn name: Kosujihanasuzuki]

This study: KAUM-I. 56552, 66.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66243, 20.4 mm SL, off Takesaki Port, Minamitane, TSI.

***Plectropomus laevis* (Lacepède 1801)**

[Jpn name: Kokuhan-ara]

This study: KAUM-I. 50282, 188.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63806, 428.3 mm SL, off MSI; KAUM-I. 97658, 544.5 mm SL, off MSI.

***Plectropomus leopardus* (Lacepède 1802)**

[Jpn name: Sujjara]

This study: KAUM-I. 61705, 318.5 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 108291, 247.0 mm SL, off MSI; KAUM-I. 123243, 106.2 mm SL, off Shimoishidera, Nishinoomote, TSI.

***Pogonoperca punctata* (Valenciennes 1830)**

[Jpn name: Agohata]

Yoshida et al. (2016): KAUM-I. 54606, 234.3 mm SL, off Tanowaki, Nishinoomote, TSI. This study: KAUM-I. 54606, 232.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 97035, 259.2 mm SL, off Kumano, Nakatane, TSI.

***Pseudogramma polyacantha* (Bleeker 1856)**

[Jpn name: Togemegisu]

Yoshida and Motomura (2016a): KAUM-I. 61900, 31.9 mm SL, off Kaminofuruta, Nishinoomote, TSI; KAUM-I. 62040, 44.5 mm SL, KAUM-I. 62143, 31.5 mm SL, KAUM-I. 62181, 33.6 mm SL, KAUM-I. 62182, 31.3 mm SL, KAUM-I. 62183, 29.5 mm SL, off Urata, Nishinoomote, TSI. This study: KAUM-I. 61900, 34.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62040, 46.3 mm SL, off

Urata, Nishinoomote, TSI; KAUM-I. 62143, 32.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62181, 32.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62182, 32.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62183, 29.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164032, 25.5 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164033, 30.4 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164034, 18.9 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164144, 12.5 mm SL, off Urata, Nishinoomote, TSI.

***Saloptia powelli* Smith 1964**

[Jpn name: Yamabukihata]

This study: KAUM-I. 101805, 421.0 mm SL, east of TSI.

***Triso dermatopus* (Temminck and Schlegel 1843)**

[Jpn name: Tobihata]

Kaburagi (2016): TSI. This study: KAUM-I. 53978, 289.0 mm SL, west of TSI; KAUM-I. 76384, 69.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 104328, 354.4 mm SL, off Okubo Port, Nishinoomote, TSI; KAUM-I. 131475, 47.1 mm SL, off Kumano, Nakatane, TSI.

***Variola albimarginata* Baissac 1953**

[Jpn name: Ojirobarahata]

Kaburagi (2016): TSI. This study: KAUM-I. 10260, 255.0 mm SL, off Nishinoomote, TSI; KAUM-I. 55314, 293.4 mm SL, off TSI; KAUM-I. 66200, 434.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 78936, 174.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 93879, 288.0 mm SL, south of TSI; KAUM-I. 157205, 218.7 mm SL, off Kumano, Nakatane, TSI.

***Variola louti* (Fabricius 1775)**

[Jpn name: Barahata]

This study: KAUM-I. 66918, 376.6 mm SL, off Tanowaki, Nishinoomote, TSI.

FAMILY NIPHONIDAE

***Niphon spinosus* Cuvier 1828**

[Jpn name: Ara]

Hata and Motomura (2019): KAUM-I. 67749, 422.0 mm SL, off Kumano Port, Nakatane, TSI. Nakamura and Motomura (2022): KAUM-I. 67749, 422.0 mm SL, off Kumano Port, Nakatane, TSI. This study: KAUM-I. 67749, 422.0 mm SL, off Kumano Port, Nakatane, TSI.

FAMILY SERRANIDAE

***Caprodon schlegelii* (Günther 1859)**

[Jpn name: Akaisaki]

Kaburagi (2016): TSI. This study: KAUM-I. 66255, 265.0 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66627, 351.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 89908, 254.0 mm SL, northwest of TSI.

***Chelidoperca hirundinacea* (Valenciennes 1831)**

[Jpn name: Himekodai]

Snyder (1912): 1 specimen, TSI.

***Chelidoperca pleurospilus* (Günther 1880)**

[Jpn name: Hoshihimekodai]

Senou (2013e): TSI. Matsunuma and Tashiro (2020): FAKU 26194, 112.4 mm SL, off TSI. This study: KAUM-I. 87576, 114.8 mm SL, north of MSI.

***Chelidoperca santosi* Williams and Carpenter 2015**

[Jpn name: Minamihimekodai]

Senou (2013e): TSI.

***Mirolabrichthys pascalus* (Jordan and Tanaka 1927)**

[Jpn name: Hanagoi]

This study: KAUM-II. 274, Injo, Nakatane, TSI (photo by K. Gejima, 4 July 2009); KAUM-II. 275, Injo, Nakatane, TSI (photo by K. Gejima, 4 July 2009).

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

[Jpn name: Madarahanadai]

Mori et al. (2023): KAUM-I. 108299, 132.5 mm SL, TSI. This study: KAUM-I. 66259, 131.3 mm SL, off TSI; KAUM-I. 80913, 118.9 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 83299, 141.8 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 108299, 132.5 mm SL, south of Takesaki Port, Minamitane, TSI.

***Odontanthias katayamai* (Randall, Maugé and Plessis 1979)**

[Jpn name: Barahanadai]

Kaburagi (2016): TSI. This study: KAUM-I. 80911, 157.9 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 80912, 153.4 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 87564, 128.8 mm SL, northwest of MSI; KAUM-I. 87565, 161.7 mm SL, northwest of MSI; KAUM-I. 97695, 160.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 200777, 150.9 mm SL, off TSI.

***Odontanthias unimaculatus* (Tanaka 1917)**

[Jpn name: Ittensakuradai]

This study: KAUM-I. 128705, 155.0 mm SL, off Tanowaki, Nishinoomote, TSI.

***Plectranthias kamii* Randall 1980**

[Jpn name: Izuhanadai]

Kaburagi (2016): TSI. This study: KAUM-I. 56985, 207.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56986, 219.1 mm SL, off Kumano, Nakatane, TSI.

***Plectranthias longimanus* (Weber 1913)**

[Jpn name: Muramomijihanadai]

This study: KAUM-I. 62144, 23.4 mm SL, off Urata, Nishinoomote, TSI.

***Pseudanthias fasciatus* (Kamohara 1955)**

[Jpn name: Sujihanadai]

This study: KAUM-I. 66316, 149.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 80914, 160.8 mm SL, off Takesaki Port, Minamitane, TSI.

***Pseudanthias squamipinnis* (Peters 1855)**

[Jpn name: Kingyohanadai]

This study: KAUM-I. 61718, 38.5 mm SL, off TSI; KAUM-I. 61858, 17.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61859, 14.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62171, 56.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62172, 37.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62173, 37.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62174, 25.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62175, 22.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163924, 37.5

mm SL, ca. 50 m southeast of MSI; KAUM-I. 163925, 23.3 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163950, 32.4 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163951, 27.2 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164013, 33.6 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164014, 29.7 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164055, 25.8 mm SL, ca. 50 m east of MSI; KAUM-I. 164070, 38.6 mm SL, ca. 50 m east of MSI; KAUM-I. 164071, 73.5 mm SL, ca. 50 m east of MSI; KAUM-I. 164079, 21.3 mm SL, ca. 50 m east of MSI; KAUM-I. 164080, 18.1 mm SL, ca. 50 m east of MSI; KAUM-I. 164081, 13.4 mm SL, ca. 50 m east of MSI.

***Sacura margaritacea* (Hilgendorf 1879)**

[Jpn name: Sakuradai]

Yoshida et al. (2019c): KAUM-I. 128706, 150.4 mm SL, off Tanowaki, Nishinoomote, TSI. This study: KAUM-I. 128706, 148.6 mm SL, off Tanowaki, Nishinoomote, TSI.

***Selenanthias analis* Tanaka 1918**

[Jpn name: Sumitsukihanadai]

This study: KAUM-I. 80915, 115.8 mm SL, off Takesaki Port, Minamitane, TSI.

FAMILY GIGANTHIIDAE

***Gigantias immaculatus* Katayama 1954**

[Jpn name: Miharahanadai]

This study: KAUM-I. 63619, 246.1 mm SL, south of TSI; KAUM-I. 67902, 199.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 120710, 249.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 200050, 256.2 mm SL, off TSI.

FAMILY PSEUDOCHROMIDAE

***Labracinus cyclophthalmus* (Müller and Troschel 1849)**

[Jpn name: Megisu]

Ito et al. (2021): KAUM-I. 56327, 118.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 93643, 130.4 mm SL, KAUM-I. 120692, 120.2 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 66674, 100.9 mm SL, KAUM-I. 91103, 102.1 mm SL, KAUM-I. 91104, 107.8 mm SL, KAUM-I. 91105, 107.8 mm SL, KAUM-I. 93601, 116.1 mm SL, KAUM-I. 93645, 103.3 mm SL, KAUM-I. 96646, 110.2 mm SL, KAUM-I. 98258, 96.3 mm SL, KAUM-I. 98259, 99.4 mm SL, KAUM-I. 98260, 85.8 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 86746, 117.0 mm SL, KAUM-I. 97026, 126.0 mm SL, Hakozaki, Nishinoomote, TSI; KAUM-I. 63655, 104.9 mm SL, KAUM-I. 66356, 108.6 mm SL, KAUM-I. 66441, 117.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 60860, 106.5 mm SL, KAUM-I. 60862, 117.4 mm SL, Shimama Port, Minamitane, TSI. This study: KAUM-I. 55919, 119.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56327, 118.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 60860, 109.7 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 60862, 114.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 63655, 104.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66356, 108.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66441, 116.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66674, 98.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 86746, 119.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 91103, 102.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 91104, 112.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 91105, 108.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 93601, 117.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 93643, 130.2 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 93645, 101.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 96646, 110.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 97026, 123.6 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 98258, 99.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 98259, 100.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 98260, 87.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 120692, 119.3 mm SL, Urata Port, Nishinoomote,

TSI; KAUM-I. 163465, 104.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 163466, 127.9 mm SL, Shimama Port, Minamitane, TSI.

***Pseudochromis cyanotaenia* Bleeker 1857**

[Jpn name: Ryukyunisuzume]

This study: KAUM-I. 61269, 40.3 mm SL, south of Takesaki Port, Minamitane, TSI.

***Pseudochromis luteus* Aoyagi 1943**

[Jpn name: Koganenisesuzume]

This study: KAUM-I. 61980, 17.7 mm SL, off Urata, Nishinoomote, TSI.

***Pseudochromis marshallensis* Schultz 1953**

[Jpn name: Hoshinisesuzume]

This study: KAUM-I. 56526, 56.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56642, 27.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61741, 51.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61758, 45.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61850, 54.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61851, 46.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61962, 49.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61963, 47.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62076, 49.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62077, 52.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62176, 26.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66232, 62.6 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66233, 24.8 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66234, 18.1 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 163942, 49.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163943, 41.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163984, 41.0 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164015, 49.8 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164059, 30.9 mm SL, ca. 50 m east of MSI; KAUM-I. 164060, 32.3 mm SL, ca. 50 m east of MSI; KAUM-I. 164066, 55.4 mm SL, ca. 50 m east of MSI.

***Pseudoplesiops annae* (Weber 1913)**

[Jpn name: Kamereontanabatamegisu]

This study: KAUM-I. 61820, 28.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61821, 25.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61822, 28.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62142, 24.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66222, 26.9 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66249, 12.2 mm SL, off Takesaki Port, Minamitane, TSI.

FAMILY PLESIOPIDAE

***Acanthoplesiops psilogaster* Hardy 1985**

[Jpn name: Fuchidoritanabatauo]

This study: KAUM-I. 66453, 19.4 mm SL, off Makigou Port, Nakatane, TSI.

***Belonepterygion fasciolatum* (Ogilby 1889)**

[Jpn name: Togetanabatauo]

This study: KAUM-I. 56596, 25.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56637, 30.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62039, 35.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164004, 41.1 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164009, 37.4 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164074, 25.2 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164075, 25.3 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164076, 26.7 mm SL, ca. 50 m northeast of MSI.

***Plesiops coeruleolineatus* Rüppell 1835**

[Jpn name: Tanabatauo]

Arai and Ida (1975): 14 of 19 specimens, 27–88 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). This study: KAUM–I. 13893, 34.9 mm SL, off TSI; KAUM–I. 21549, 72.1 mm SL, off Ushino, Minamitane, TSI; KAUM–I. 39091, 73.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 54526, 62.9 mm SL, off Annou, Nishinoomote, TSI; KAUM–I. 56576, 27.0 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61788, 7.7 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61967, 77.7 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM–I. 66129, 58.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM–I. 66251, 9.6 mm SL, off Takesaki Port, Minamitane, TSI; KAUM–I. 163818, 47.5 mm SL, Kubota Port, Nishinoomote, TSI.

FAMILY OPISTOGNATHIDAE***Opistognathus hopkinsi* (Jordan and Snyder 1902)**

[Jpn name: Agoamadai]

Smith-Vaniz (2023): KAUM–I. 78944, 115.4 mm SL, west of MSI; KAUM–I. 78945, 100.5 mm SL, west of MSI; KAUM–I. 80406, 98.3 mm SL, west of MSI. This study: KAUM–I. 74378, 65.6 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 78944, 115.4 mm SL, west of MSI; KAUM–I. 78945, 100.5 mm SL, west of MSI; KAUM–I. 80406, 98.3 mm SL, west of MSI; KAUM–I. 93586, 94.9 mm SL, northwest of MSI.

***Opistognathus megalops* Smith-Vaniz 2023**

[New standard Japanese name: Omeagoamadai] (Fig. 3)

Smith-Vaniz (2023): KAUM–I. 97065, holotype of *Opistognathus megalops*, 88.0 mm SL, off Urata, Nishinoomote, TSI. This study: KAUM–I. 97065, holotype of *Opistognathus megalops*, 88.0 mm SL, off Urata, Nishinoomote, TSI.

Remarks: This species recently described as a new species from the holotype collected off Urata, Nishinoomote at a depth of 103–107 m can be distinguished from all other congeners by having an upper jaw with a flexible lamina posteriorly, a relatively large oval supramaxillae, 11 segmented dorsal-fin rays, 11 segmented anal-fin rays, 38 total gill rakers in adults, 16 caudal vertebrae, and no ocellus in the dorsal fin (Smith-Vaniz 2023). English name Bigeye Jawfish was proposed by Smith-Vaniz (2023) for the species. Ome-agoamadai (オオメアゴアマダイ) is proposed here as the standard Japanese name for *Opistognathus megalops* on the basis of holotype of the species (KAUM–I. 97065).

***Opistognathus solorensis* Bleeker 1853**

[Jpn name: Hoshikageagoamadai]

Tashiro et al. (2018): KAUM–I. 62138, 70.5 mm SL, off Urata, Nishinoomote, TSI. This study: KAUM–I. 62138, 70.5 mm SL, off Urata, Nishinoomote, TSI.

***Opistognathus* sp. 1**

[Jpn name: N/A]

This study: KAUM–I. 174226, 30.9 mm SL, off MSI; KAUM–I. 174227, 26.9 mm SL, off MSI.

Remarks: Fujiwara et al. have studied on this species.

***Opistognathus* sp. 2**

[Jpn name: Mushikuiagoamadai]

Aizawa and Doiuchi (2013b): TSI.

***Stalix toyoshio* Shinohara 1999**

[Jpn name: Kibirekaeruamadai]

Aizawa and Doiuchi (2013b): TSI.

FAMILY BANJOSIDAE***Banjos banjos banjos* (Richardson 1846)**

[Jpn name: Chosembakama]

Kaburagi (2016): TSI. This study: KAUM-I. 48633, 268.0 mm SL, northwest of TSI; KAUM-I. 63215, 244.9 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 74376, 266.9 mm SL, northwest of MSI; KAUM-I. 78582, 276.9 mm SL, north of MSI.

FAMILY CENTRARCHIDAE***Micropterus nigricans* (Cuvier 1828)**

[Jpn name: Okuchibasus]

Kagoshima Prefecture (2016): TSI. This study: KAUM-I. 61846, 251.3 mm SL, Saikyou Dam, Nishinoomote, TSI; KAUM-I. 61847, 192.2 mm SL, Saikyou Dam, Nishinoomote, TSI; KAUM-I. 61848, 221.1 mm SL, Saikyou Dam, Nishinoomote, TSI; KAUM-I. 61849, 209.3 mm SL, Saikyou Dam, Nishinoomote, TSI.

FAMILY PRIACANTHIDAE***Cookeolus japonicus* (Cuvier 1829)**

[Jpn name: Chikamekintoki]

Arai and Ida (1975): 1 specimen, 340 mm TL, Nishinoomote Fish Market, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 61710, 188.5 mm SL, northwest of TSI; KAUM-I. 61713, 221.0 mm SL, northwest of TSI.

***Heteropriacanthus carolinus* (Cuvier 1829)**

[Jpn name: Gomahirekintoki]

Kaburagi (2016): TSI; Kaburagi (2016, as Minamikintoki): TSI. Ogata (2017, as Minamikintoki): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21204, 211.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 22767, 51.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54976, 35.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58157, 100.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58624, 120.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61731, 47.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61732, 49.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61733, 49.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61871, 46.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62111, 184.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 65430, 243.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 68643, 214.0 mm SL, off Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 74465, 52.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76390, 38.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76457, 51.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76458, 50.6 mm SL, off Kumano, Nakatane, TSI.

***Priacanthus blochii* Bleeker 1853**

[Jpn name: Akanekintoki]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 52519, 148.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 52585, 74.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56328, 166.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 57280, 84.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58652, 130.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58653, 110.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63566, 218.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64779, 62.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64780, 82.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 67894, 75.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68529, 172.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68623, 90.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76386, 59.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76387, 60.5 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 76388, 45.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76389, 42.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76459, 40.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 123309, 83.3 mm SL, off Kumano, Nakatane, TSI.

***Priacanthus hamrur* (Fabricius 1775)**

[Jpn name: Hosekikintoki]

Arai and Ida (1975): 2 specimens, 275–310 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI; Kaburagi (2016, as Akanekintoki): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 8154, 135.1 mm SL, off TSI; KAUM-I. 43889, 167.0 mm SL, off Minamitane, TSI; KAUM-I. 43911, 153.2 mm SL, off Minamitane, TSI; KAUM-I. 52518, 148.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54087, 135.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58651, 138.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 60679, 128.4 mm SL, off Minamitane, TSI; KAUM-I. 61905, 205.6 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 70673, 166.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 77856, 132.0 mm SL, off Minamitane, TSI; KAUM-I. 80289, 158.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 82610, 143.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 82611, 153.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83518, 155.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83519, 282.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 93679, 239.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97611, 254.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97612, 243.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97613, 250.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97614, 253.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101791, 235.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 114363, 168.5 mm SL, off TSI; KAUM-I. 127848, 137.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 163476, 166.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 163477, 168.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 179924, 167.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 179925, 169.7 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Priacanthus sagittarius* Starnes 1988**

[Jpn name: Minamikintoki]

Kagoshima City Aquarium Foundation (2018): TSI. Hata et al. (2023): TSI. This study: KAUM-I. 48387, 218.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 50271, 259.6 mm SL, northwest of TSI; KAUM-I. 58650, 65.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 59457, 85.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 59458, 73.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 59459, 104.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63598, 264.3 mm SL, north of TSI; KAUM-I. 66605, 242.8 mm SL, north of TSI.

***Priacanthus zaiserae* Starnes and Moyer 1988**

[Jpn name: Kibirekintoki]

This study: KAUM-I. 61708, 245.1 mm SL, northwest of TSI; KAUM-I. 61712, 231.7 mm SL, northwest of TSI; KAUM-I. 61716, 232.2 mm SL, northwest of TSI; KAUM-I. 61717, 240.1 mm SL, northwest of TSI; KAUM-I. 106112, 231.1 mm SL, east of TSI.

***Pristigenys meyeri* (Günther 1872)**

[Jpn name: Okinawakurumadai]

This study: KAUM-I. 53975, 124.7 mm SL, west of TSI; KAUM-I. 64822, 236.3 mm SL, off Kumano Port, Nakatane, TSI.

***Pristigenys nipponia* (Cuvier 1829)**

[Jpn name: Kurumadai]

Kaburagi (2016): TSI. This study: KAUM-I. 52296, 169.7 mm SL, east of TSI; KAUM-I. 52297, 160.7 mm SL, east of TSI; KAUM-I. 66846, 181.6 mm SL, northwest of MSI.

***Pristigenys refulgens* (Valenciennes 1862)**

[Jpn name: Minamikurumadai]

This study: KAUM-I. 48632, 161.3 mm SL, northwest of TSI; KAUM-I. 64821, 192.8 mm SL, west of MSI; KAUM-I. 72388, 193.7 mm SL, northwest of TSI.

FAMILY APOGONIDAE

***Apogon crassiceps* Garman 1903**

[Jpn name: Akafujitenjikudai]

This study: KAUM-I. 56582, 15.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61948, 40.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61949, 36.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 66354, 17.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66449, 21.3 mm SL, off Makigou Port, Nakatane, TSI.

***Apogon kominatoensis* Ebina 1935**

[Jpn name: Kominatotenjikudai]

This study: KAUM-I. 56569, 28.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56573, 38.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61783, 37.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62190, 40.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66226, 34.7 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66227, 26.4 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66303, 36.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66348, 17.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66353, 51.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66408, 37.9 mm SL, off Makigou Port, Nakatane, TSI.

***Apogon seminigracaudus* Greenfield 2007**

[Jpn name: Ogurotenjikudai]

This study: KAUM-I. 62007, 33.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66225, 24.3 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 164012, 25.7 mm SL, ca. 50 m northeast of MSI.

***Apogon semiornatus* Peters 1876**

[Jpn name: Yamitenjikudai]

This study: KAUM-I. 62140, 44.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62184, 40.1 mm SL, off Urata, Nishinoomote, TSI.

***Apogon unicolor* Jordan and Snyder 1901**

[Jpn name: Hanaishimochi]

Snyder (1912): 1 specimen, TSI. This study: KAUM-I. 93602, 91.2 mm SL, Urata Port, Nishinoomote, TSI.

***Apogonichthyoides timorensis* (Bleeker 1854)**

[Jpn name: Kakuretenjikudai]

This study: KAUM-I. 56558, 23.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61760, 54.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66451, 17.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66455, 56.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66456, 54.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163910, 55.6 mm SL, Okubo Port, Nishinoomote, TSI.

***Apogonichthyoides umbratilis* Fraser and Allen 2010**

[Jpn name: Madaratenjikudai]

Yoshida and Motomura (2016b): KAUM-I. 52584, 34.5 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 52584, 34.5 mm SL, off Kumano, Nakatane, TSI.

***Apogonichthys waikiki* Jordan and Evermann 1903**

[Jpn name: Hawaimatoishimochi]

This study: KAUM-I. 165308, 17.6 mm SL, off Urata, Nishinoomote, TSI.

***Cheilodipterus intermedius* Gon 1993**

[Jpn name: Sudareyaraishimochi]

This study: KAUM-I. 50224, 92.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 56348, 123.6 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56500, 102.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56514, 52.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56597, 124.7 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56601, 67.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61742, 85.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61926, 126.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61981, 94.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62002, 90.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62081, 91.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63135, 97.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66221, 123.0 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 86447, 134.0 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 93603, 109.7 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 96652, 90.6 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 96672, 137.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 96682, 132.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 97027, 165.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 106107, 136.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 164192, 77.7 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164193, 62.0 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 165315, 81.7 mm SL, Okubo Port, Nishinoomote, TSI.

***Cheilodipterus macrodon* (Lacepède 1802)**

[Jpn name: Ryukyuyaraiishimochi]

This study: KAUM-I. 66299, 22.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66415, 97.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 83289, 125.6 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 83290, 140.0 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 93647, 138.5 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 93648, 88.1 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 121033, 109.1 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 139198, 147.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163906, 100.5 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 164019, 144.6 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Cheilodipterus quinquelineatus* Cuvier 1828**

[Jpn name: Yaraishimochi]

Kaburagi (2016): TSI. This study: KAUM-I. 78593, 101.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 164171, 49.3 mm SL, Oshioya Port, Nakatane, TSI.

***Fibramia amboinensis* (Bleeker 1853)**

[Jpn name: Amamiishimochi]

Furuhashi et al. (2023): KAUM-I. 163515, 52.4 mm SL, mouth of Watauchi River, Nishinoomote, TSI. This study: KAUM-I. 163515, 52.4 mm SL, mouth of Watauchi River, Nishinoomote, TSI.

***Foa fo* Jordan and Seale 1905**

[Jpn name: Taiwammatoishimochi]

This study: KAUM-I. 66452, 19.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 164181, 15.4 mm SL, Oshioya Port, Nakatane, TSI.

***Fowleria marmorata* (Alleyne and Macleay 1877)**

[Jpn name: Obishibori]

This study: KAUM-I. 56510, 78.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56639, 23.9 mm SL, off Urata, Nishinoomote, TSI.

***Fowleria vaiulae* (Jordan and Seale 1906)**

[Jpn name: Shiboridamashi]

This study: KAUM-I. 56561, 26.6 mm SL, off Urata, Nishinoomote, TSI.

***Fowleria variegata* (Valenciennes 1832)**

[Jpn name: Shibori]

This study: KAUM-I. 56598, 71.5 mm SL, off Nishinoomote Port, TSI.

***Gymnapogon japonicus* Regan 1905**

[Jpn name: Kudaribozugisu]

Yoshida and Motomura (2016c): KAUM-I. 66446, 32.7 mm SL, KAUM-I. 66447, 29.7 mm SL, KAUM-I. 66448, 24.9 mm SL, off Makigou Port, Nakatane, TSI. This study: KAUM-I. 66446, 32.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66447, 29.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66448, 24.9 mm SL, off Makigou Port, Nakatane, TSI.

***Nectamia bandanensis* (Bleeker 1854)**

[Jpn name: Bandaishimochi]

This study: KAUM-I. 56347, 72.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56517, 35.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56523, 76.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61759, 65.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61832, 56.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61833, 54.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62084, 52.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66185, 88.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 172288, 68.8 mm SL, off Nishinoomote, TSI.

***Nectamia fusca* (Quoy and Gaimard 1825)**

[Jpn name: Hososujinamidatenjikudai]

This study: KAUM-I. 112566, 71.4 mm SL, off Kerisaki, Nishinoomote, TSI.

***Ostorhinchus aureus* (Lacepède 1802)**

[Jpn name: Aosujitenjikudai]

Yoshida and Motomura (2015): KAUM-I. 62023, 87.5 mm SL, KAUM-I. 62024, 89.9 mm SL, KAUM-I. 62025, 89.7 mm SL, off Urata, Nishinoomote, TSI. Yoshida et al. (2019b): KAUM-I. 62023, 86.4 mm SL, KAUM-I. 62024, 89.4 mm SL, KAUM-I. 62025, 90.5 mm SL, TSI. This study: KAUM-I. 61297, 20.4 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 62023, 86.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62024, 89.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62025, 90.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 83728, 115.6 mm SL, east of MSI.

***Ostorhinchus cookii* (Macleay 1881)**

[Jpn name: Sujiishimochi]

Yoshida et al. (2019b): KAUM-I. 63130, 88.0 mm SL, KAUM-I. 68454, 87.4 mm SL, TSI. This study: KAUM-I. 63130, 88.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68454, 87.4 mm SL, Nakayama Port, Nakatane, TSI.

***Ostorhinchus doederleini* (Jordan and Snyder 1901)**

[Jpn name: Osujiishimochi]

Ogata (2017): TSI. Yoshida et al. (2019b): KAUM-I. 58666, 97.1 mm SL, KAUM-I. 66379, 94.7 mm SL, KAUM-I. 66417, 95.7 mm SL, KAUM-I. 83743, 98.8 mm SL, TSI. This study: KAUM-I. 38784, 87.9 mm SL, Yokino Port, Nishinoomote, TSI; KAUM-I. 38785, 85.9 mm SL, Yokino Port, Nishinoomote, TSI; KAUM-I. 55906, 93.8 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55907, 84.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55921, 89.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55922, 85.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55923, 70.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55924, 84.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56349, 98.0 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56350, 93.9 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56351, 87.4 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56352, 88.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56353, 86.2 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56354, 89.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56357, 92.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 56366, 96.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 56367, 91.7 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 56368, 86.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 56369, 91.7 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 56520, 43.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 58665, 97.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 58666, 97.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 60869, 87.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 61893, 100.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 61894, 104.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 61895, 80.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 61936, 75.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61937, 72.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62092, 94.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 63140, 91.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 65938, 80.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66118, 93.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66274, 18.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66307, 47.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66308, 51.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66309, 52.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66310, 33.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66362, 25.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66378, 99.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 66379, 94.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 66417, 95.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66418, 93.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73529, 94.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78676, 87.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 78942, 79.0 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 80934, 65.6 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 80936, 65.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 80937, 62.4 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 82625, 92.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82626, 88.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83743, 98.8 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 83744, 61.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 83745, 66.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 96647, 70.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96662, 82.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 96663, 79.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 96664, 88.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 120690, 92.6 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 120691, 82.8 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 132116, 98.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 132117, 98.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 163454, 79.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163455, 94.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163852, 50.4 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163887, 52.3 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163913, 54.7 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 164018, 89.7 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 181544, 64.4 mm SL, off Minamitane, TSI.

***Ostorhinchus endekataenia* (Bleeker 1852)**

[Jpn name: Kosujiishimochi]

Arai and Ida (1975): 1 of 8 specimens, 40–91 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

***Ostorhinchus fleurieu* Lacepède 1802**

[Jpn name: Kongotenjikudai]

Yoshida et al. (2019b): KAUM–I. 130170, 102.8 mm SL, KAUM–I. 131096, 86.3 mm SL, off Kumano, Nakatane, TSI. This study: KAUM–I. 130170, 102.8 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 131096, 86.3 mm SL, off Kumano, Nakatane, TSI.

***Ostorhinchus nigrofasciatus* (Lachner 1953)**

[Jpn name: Minamifutosujiishimochi]

Yoshida et al. (2019b): KAUM–I. 66241, 60.5 mm SL, TSI. This study: KAUM–I. 56533, 23.5 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 66241, 60.5 mm SL, off Takesaki Port, Minamitane, TSI; KAUM–I. 163949, 59.7 mm SL, ca. 50 m southeast of MSI.

***Ostorhinchus notatus* (Houttuyn 1782)**

[Jpn name: Kurohoshiishimochi]

Snyder (1912): TSI. Arai and Ida (1975): 2 specimens, 93–94 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kagoshima City Aquarium Foundation (2018): TSI. Yoshida et al. (2019b): KAUM–I. 54092, 70.4 mm SL, KAUM–I. 54304, 75.0 mm SL, KAUM–I. 54339, 72.2 mm SL, KAUM–I. 54348, 57.0 mm SL, KAUM–I. 54350, 61.2 mm SL, TSI. This study: KAUM–I. 54092, 70.4 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 54304, 75.0 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 54339, 72.2 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 54348, 57.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 54349, 64.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 54350, 61.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 54351, 59.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 54357, 60.9 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 54471, 63.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 55261, 63.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 55412, 79.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 55413, 78.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 55422, 55.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 55435, 63.9 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 61815, 70.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 61816, 78.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 61868, 67.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 63131, 68.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM–I. 63141, 30.5 mm SL, Nishinoomote Port, TSI; KAUM–I. 64776, 68.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM–I. 64783, 70.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM–I. 67806, 73.1 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 68521, 69.1 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 68538, 75.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 68539, 55.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 70675, 61.0 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 80927, 74.7 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80928, 74.3 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80929, 75.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80930, 78.6 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80931, 72.8 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80932, 61.9 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 85873, 55.4 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 88550, 71.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 88688, 74.8 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 88694, 64.8 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 88701, 59.2 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 88704, 60.8 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 88717, 57.1 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 88872, 61.8 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 114750, 75.3 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 131097, 63.5 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 132114,

89.4 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 132115, 83.1 mm SL, off Kerisaki, Nishinoomote, TSI.

***Ostorhinchus novemfasciatus* (Cuvier 1828)**

[Jpn name: Tasujiishimochi]

Arai and Ida (1975): 2 specimens, 57–77 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT).

***Ostorhinchus semilineatus* (Temminck and Schlegel 1843)**

[Jpn name: Nembutsudai]

Yoshida et al. (2019b): KAUM-I. 62223, 76.8 mm SL, KAUM-I. 62230, 79.6 mm SL, KAUM-I. 62234, 74.2 mm SL, KAUM-I. 62242, 73.7 mm SL, KAUM-I. 62243, 74.1 mm SL, TSI. This study: KAUM-I. 62223, 76.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62230, 79.6 mm SL, off TSI; KAUM-I. 62234, 74.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62242, 73.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62243, 74.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 80933, 66.4 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 80935, 91.8 mm SL, off Kerisaki, Nishinoomote, TSI.

***Ostorhinchus taeniophorus* (Regan 1908)**

[Jpn name: Misujitenjikudai]

Yoshida et al. (2019b): KAUM-I. 61266, 63.5 mm SL, KAUM-I. 66117, 64.3 mm SL, KAUM-I. 66304, 46.3 mm SL, KAUM-I. 66349, 45.2 mm SL, KAUM-I. 66416, 97.2 mm SL, KAUM-I. 68464, 82.6 mm SL, TSI. This study: KAUM-I. 56544, 57.0 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 61266, 63.5 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66117, 64.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66304, 46.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66349, 45.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66416, 97.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66454, 27.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 68464, 82.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 68465, 82.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163464, 99.5 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Ostorhinchus wassinki* (Bleeker 1860)**

[Jpn name: Kinsenishimochi]

Yoshida et al. (2019b, as *Ostorhinchus properuptus*): KAUM-I. 56518, 58.1 mm SL, KAUM-I. 61901, 58.1 mm SL, KAUM-I. 61942, 57.4 mm SL, KAUM-I. 61943, 54.6 mm SL, KAUM-I. 61944, 56.7 mm SL, TSI. This study: KAUM-I. 56518, 58.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61830, 54.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61831, 53.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61901, 58.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61942, 57.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61943, 54.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61944, 56.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62083, 54.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63660, 27.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63661, 23.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63662, 23.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64817, 50.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 66244, 26.6 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66363, 16.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66364, 15.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66365, 21.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66366, 13.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66367, 21.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66368, 18.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66369, 22.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66375, 27.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66376, 24.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 104645, 62.5 mm SL, Urata Port,

Nishinoomote, TSI; KAUM-I. 163809, 39.3 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163810, 35.5 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163811, 35.4 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163819, 40.0 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163820, 35.9 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163822, 36.6 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163823, 37.5 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163824, 36.3 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163825, 38.7 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163826, 35.8 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163888, 44.8 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163889, 39.7 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163912, 48.4 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 164022, 42.3 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164023, 41.8 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164132, 51.1 mm SL, off Urata, Nishinoomote, TSI.

***Pristiopogon exostigma* (Jordan and Starks 1906)**

[Jpn name: Yukataishimochi]

This study: KAUM-I. 56521, 25.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61173, 28.9 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 62008, 22.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62009, 24.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62010, 19.7 mm SL, off Urata, Nishinoomote, TSI.

***Pristiopogon fraenatus* (Valenciennes 1832)**

[Jpn name: Hitosujishimochi]

This study: KAUM-I. 164177, 24.0 mm SL, Oshioya Port, Nakatane, TSI.

***Pristiopogon kallopterus* (Bleeker 1856)**

[Jpn name: Kasuriishimochi]

This study: KAUM-I. 56516, 66.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 83946, 51.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93596, 74.0 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 104646, 68.1 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 120689, 109.0 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 131592, 43.2 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 164197, 40.5 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 172287, 91.4 mm SL, off Nishinoomote, TSI.

***Pseudamia gelatinosa* Smith 1956**

[Jpn name: Numeritenjikudai]

This study: KAUM-I. 56525, 30.4 mm SL, off Urata, Nishinoomote, TSI.

***Rhabdamia gracilis* (Bleeker 1856)**

[Jpn name: Sukashitenjikudai]

This study: KAUM-I. 54346, 51.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54347, 52.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54639, 66.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61204, 59.1 mm SL, off Kumano, Nakatane, TSI.

***Rhabdamia spilota* Allen and Kuitert 1994**

[Jpn name: Soryusukashitenjikudai]

Yoshida and Motomura (2018): KAUM-I. 53981, 57.6 mm SL, KAUM-I. 54004, 52.9 mm SL, KAUM-I. 54080, 58.4 mm SL, KAUM-I. 54300, 58.3 mm SL, KAUM-I. 54301, 57.9 mm SL, KAUM-I. 62240, 61.2 mm SL, KAUM-I. 62493, 60.4 mm SL, KAUM-I. 62497, 59.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54340, 56.6 mm SL, KAUM-I. 54341, 58.3 mm SL, KAUM-I. 54342, 56.5 mm SL, KAUM-I. 54343, 49.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55994, 47.7 mm SL, off Minamitane, TSI.

This study: KAUM-I. 53981, 57.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54004, 52.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54080, 58.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54300, 58.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54301, 57.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54340, 56.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54341, 58.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54342, 56.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54343, 49.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55994, 47.7 mm SL, off Minamitane, TSI; KAUM-I. 61809, 62.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61877, 58.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61878, 60.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61879, 60.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61880, 59.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62240, 61.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62493, 60.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62495, 58.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62496, 60.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62497, 59.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62498, 58.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74434, 60.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74435, 62.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74436, 62.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74437, 60.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74438, 61.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74450, 58.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76436, 63.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83506, 42.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 85872, 116.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101865, 63.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101866, 61.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101867, 63.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 114789, 45.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114790, 54.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114791, 56.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114792, 50.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114793, 45.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114794, 55.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114795, 50.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114796, 48.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114797, 51.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 124909, 43.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 127853, 49.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 128695, 54.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 167402, 58.5 mm SL, off Minamitane, TSI.

***Siphamia majimai* Matsubara and Iwai 1958**

[Jpn name: Majimakuroishimochi]

This study: KAUM-I. 56524, 16.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56600, 18.8 mm SL, off Urata, Nishinoomote, TSI.

***Taeniamia kagoshimanus* (Döderlein 1883)**

[Jpn name: Sumitsukiatohikitenjikudai]

Hayashi (2013c, as *Archamia fucata*): TSI. Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 51611, 77.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51612, 76.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51613, 70.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51614, 71.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51615, 74.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51616, 70.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51617, 46.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51619, 68.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51620, 74.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51621, 70.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51622, 72.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51623, 75.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51624, 74.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51628, 48.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51629, 36.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51630, 40.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54015, 64.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54016, 65.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54017, 50.8 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 54018, 45.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54027, 52.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54028, 50.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54029, 46.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54030, 51.5 mm SL, off Kumano, Nakatane, TSI; AUM-I. 54031, 48.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54032, 48.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54033, 53.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54034, 48.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54035, 48.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54036, 49.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54037, 49.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54038, 45.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54039, 50.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54040, 47.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54041, 46.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54042, 51.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54043, 49.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54044, 44.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54045, 48.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54046, 51.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54047, 42.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54048, 50.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54049, 46.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54050, 42.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54081, 44.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54090, 47.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54182, 54.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54183, 45.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54216, 50.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54230, 49.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54231, 50.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54232, 48.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54233, 53.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54234, 50.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54305, 45.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54344, 54.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54345, 52.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54424, 54.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55262, 55.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55263, 56.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55264, 56.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55436, 55.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55437, 56.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55438, 55.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55439, 54.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56100, 54.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56101, 52.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56102, 56.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56103, 54.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56104, 56.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56105, 57.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56106, 53.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56107, 51.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56108, 51.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56109, 54.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56562, 69.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56867, 59.9 mm SL, off Nakatane, TSI; KAUM-I. 57235, 61.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57285, 44.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58628, 52.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58657, 62.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58731, 52.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58732, 55.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58733, 44.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58747, 49.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 59462, 52.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 60308, 61.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 60309, 63.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 60310, 64.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 60311, 44.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61810, 63.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61811, 60.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61812, 59.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61813, 62.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61814, 60.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61869, 63.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61870, 60.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62231, 55.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62244, 64.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64703, 63.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64704, 59.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64705, 61.4

mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64706, 58.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64707, 59.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64708, 60.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64709, 63.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64710, 58.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64711, 61.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64785, 72.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64816, 53.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 65077, 43.0 mm SL, off Minamitane, TSI; KAUM-I. 65078, 63.4 mm SL, off Minamitane, TSI; KAUM-I. 65079, 62.3 mm SL, off Minamitane, TSI; KAUM-I. 65080, 61.8 mm SL, off Minamitane, TSI; KAUM-I. 65081, 59.7 mm SL, off Minamitane, TSI; KAUM-I. 65082, 60.2 mm SL, off Minamitane, TSI; KAUM-I. 65116, 37.4 mm SL, off Minamitane, TSI; KAUM-I. 65117, 33.0 mm SL, off Minamitane, TSI; KAUM-I. 65118, 38.0 mm SL, off Minamitane, TSI; KAUM-I. 65119, 43.3 mm SL, off Minamitane, TSI; KAUM-I. 65120, 39.6 mm SL, off Minamitane, TSI; KAUM-I. 65121, 32.3 mm SL, off Minamitane, TSI; KAUM-I. 65122, 46.6 mm SL, off Minamitane, TSI; KAUM-I. 65123, 47.8 mm SL, off Minamitane, TSI; KAUM-I. 65124, 60.3 mm SL, off Minamitane, TSI; KAUM-I. 65125, 61.3 mm SL, off Minamitane, TSI; KAUM-I. 65126, 42.2 mm SL, off Minamitane, TSI; KAUM-I. 65127, 38.5 mm SL, off Minamitane, TSI; KAUM-I. 65128, 33.2 mm SL, off Minamitane, TSI; KAUM-I. 65129, 44.8 mm SL, off Minamitane, TSI; KAUM-I. 65130, 43.5 mm SL, off Minamitane, TSI; KAUM-I. 65131, 45.0 mm SL, off Minamitane, TSI; KAUM-I. 65132, 45.4 mm SL, off Minamitane, TSI; KAUM-I. 65133, 37.8 mm SL, off Minamitane, TSI; KAUM-I. 65134, 41.9 mm SL, off Minamitane, TSI; KAUM-I. 65135, 46.9 mm SL, off Minamitane, TSI; KAUM-I. 65136, 39.9 mm SL, off Minamitane, TSI; KAUM-I. 65137, 43.8 mm SL, off Minamitane, TSI; KAUM-I. 65138, 37.9 mm SL, off Minamitane, TSI; KAUM-I. 65139, 35.6 mm SL, off Minamitane, TSI; KAUM-I. 65140, 37.5 mm SL, off Minamitane, TSI; KAUM-I. 65141, 37.4 mm SL, off Minamitane, TSI; KAUM-I. 65142, 43.1 mm SL, off Minamitane, TSI; KAUM-I. 65143, 44.1 mm SL, off Minamitane, TSI; KAUM-I. 65144, 62.3 mm SL, off Minamitane, TSI; KAUM-I. 65145, 60.6 mm SL, off Minamitane, TSI; KAUM-I. 65146, 63.0 mm SL, off Minamitane, TSI; KAUM-I. 65147, 35.1 mm SL, off Minamitane, TSI; KAUM-I. 65148, 38.9 mm SL, off Minamitane, TSI; KAUM-I. 65149, 39.8 mm SL, off Minamitane, TSI; KAUM-I. 65628, 65.8 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65629, 61.1 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65630, 72.9 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65631, 66.3 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65632, 66.7 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65633, 61.3 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65634, 64.7 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65635, 65.1 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65636, 64.2 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65637, 63.5 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65638, 68.5 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65639, 62.9 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 66300, 22.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66301, 20.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66302, 19.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66327, 64.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66328, 74.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66980, 63.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66981, 58.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66982, 66.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66983, 65.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66984, 59.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66985, 61.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66986, 59.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66987, 62.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66988, 61.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66989, 62.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66990, 63.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66991, 59.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67062, 62.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67665, 65.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67666, 61.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67667, 61.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67895, 46.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68487, 49.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68577, 48.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 69108, 47.2 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 69729, 51.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70518, 64.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74440, 60.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76465, 63.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 84218, 66.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88706, 51.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88709, 48.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88719, 45.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88734, 54.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88735, 49.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88736, 48.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88737, 46.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88738, 44.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88842, 46.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97705, 62.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97706, 51.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97728, 42.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 110414, 64.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 114433, 61.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114434, 48.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114435, 47.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 128696, 52.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130099, 70.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131098, 73.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 139178, 51.9 mm SL, off TSI; KAUM-I. 157209, 59.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 164117, 51.5 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Taeniamia macroptera* (Cuvier 1828)**

[Jpn name: Atohikitenjikudai]

This study: KAUM-I. 54214, 55.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54215, 55.2 mm SL, off Kumano, Nakatane, TSI.

FAMILY MALACANTHIDAE

***Malacanthus brevisrostris* Guichenot 1848**

[Jpn name: Yaseamadai]

This study: KAUM-I. 128683, 189.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 164145, 125.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 184650, 240.5 mm SL off MSI.

***Malacanthus latovittatus* (Lacepède 1801)**

[Jpn name: Kitsuneamadai]

This study: KAUM-I. 101647, 409.7 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 200435, 82.2 mm SL, south of Takesaki Port, Minamitane, TSI.

FAMILY SCOMBROPIDAE

***Scombrops boops* (Houttuyn 1782)**

[Jpn name: Mutsu]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 48371, 81.2 mm SL, off TSI; KAUM-I. 48372, 89.7 mm SL, off TSI; KAUM-I. 50195, 80.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50199, 84.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 53893, 80.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54635, 93.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61654, 106.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61727, 120.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61806, 129.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62245, 95.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62316, 127.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62317, 124.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64691, 111.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64794, 128.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64819, 83.9 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 69734, 308.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 76719, 141.2 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 97620, 315.0 mm SL, southwest of TSI; KAUM-I. 98239, 282.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101821, 100.3

mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 130154, 88.2 mm SL, Nishinoomote Port, TSI.

FAMILY ECHENEIDAE

***Echeneis naucrates* Linnaeus 1758**

[Jpn name: Kobanzame]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 43893, 224.5 mm SL, off Minamitane, TSI; KAUM-I. 53964, 480.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54237, 460.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55440, 134.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57229, 124.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62448, 447.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67811, 79.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 70502, 97.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97720, 299.3 mm SL, off Hirota Port, Minamitane, TSI.

***Phtheirichthys lineatus* (Menzies 1791)**

[Jpn name: Sujikoban]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 110184, 124.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 21232, 61.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 22766, 90.7 mm SL, off Hirota Port, Minamitane, TSI.

FAMILY RACHYCENTRIDAE

***Rachycentron canadum* (Linnaeus 1766)**

[Jpn name: Sugi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53386, 366.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 70514, 447.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114364, 358.0 mm SL, off TSI; KAUM-I. 114365, 368.5 mm SL, off TSI; KAUM-I. 114368, 348.1 mm SL, off TSI.

FAMILY CORYPHAENIDAE

***Coryphaena equiselis* Linnaeus 1758**

[Jpn name: Ebisushiira]

Arai and Ida (1975): 1 specimen, 44 mm TL, Makigou, Nakatane, TSI (probably registered at NSMT). Senou (2013f): TSI.

***Coryphaena hippurus* Linnaeus 1758**

[Jpn name: Shiira]

Kaburagi (2016): TSI. Koeda and Motomura (2017): specimen not retained, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 58063, 523.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 58064, 490.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 68644, 425.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 87210, 35.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 97656, 447.7 mm SL, northwest of TSI; KAUM-I. 97657, 472.5 mm SL, northwest of TSI; KAUM-I. 109831, 393.5 mm SL, off TSI; KAUM-I. 109832, 455.0 mm SL, off TSI.

FAMILY CARANGIDAE

***Alectis ciliaris* (Bloch 1787)**

[Jpn name: Itohikijaji]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 48390, 24.9 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 59463, 172.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 59465, 170.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63632,

136.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70504, 114.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83178, 70.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 96658, 313.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 114626, 155.2 mm SL, off Kumano, Nakatane, TSI.

***Atropus hedlandensis* (Whitley 1934)**

[Jpn name: Ryukyuyoroiaji]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 66643, 129.5 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 67673, 154.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110192, 149.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111371, 102.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 120696, 98.7 mm SL, Kumano Port, Nakatane, TSI.

***Carangichthys dinema* (Bleeker 1851)**

[Jpn name: Itohiraaji]

Kaburagi (2016): TSI. This study: KAUM-I. 63631, 146.2 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 78579, 218.0 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 82947, 154.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 93659, 118.0 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Carangichthys oblongus* (Cuvier 1833)**

[Jpn name: Tenjikuaji]

Kaburagi (2016): TSI.

***Caranx ignobilis* (Forsskål 1775)**

[Jpn name: Roninaji]

Yoshigou (2014): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 42184, 73.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 43855, 117.1 mm SL, Hamada, Minamitane, TSI; KAUM-I. 43856, 102.2 mm SL, Hamada, Minamitane, TSI; KAUM-I. 5367, 53.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 56121, 133.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 56125, 112.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 56126, 99.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 56382, 98.6 mm SL, ca. 500 m upstream from mouth of Miyase River, Minamitane, TSI; KAUM-I. 56589, 100.3 mm SL, ca. 500 m upstream from mouth of Miyase River, Minamitane, TSI; KAUM-I. 58809, 229.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 61171, 56.4 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61183, 54.3 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61184, 49.0 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61185, 37.5 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 65626, 64.6 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65627, 63.1 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 66199, 63.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 66276, 76.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 66404, 130.5 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 66642, 145.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 82619, 74.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82667, 142.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82948, 84.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82951, 250.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 83365, 130.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83401, 149.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110191, 141.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 131598, 64.3 mm SL, mouth of Abusuki River, Minamitane, TSI.

***Caranx melampygus* Cuvier 1833**

[Jpn name: Kasumiaji]

Kaburagi (2016): TSI. Koeda and Motomura (2017): KAUM-I. 68574, 208.0 mm SL, off Hirota Port,

Minamitane, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 65625, 100.6 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 68563, 205.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68564, 240.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68565, 243.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68566, 204.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68569, 205.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68570, 226.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68571, 189.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68572, 208.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68573, 228.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68574, 208.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68575, 210.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68578, 203.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68579, 210.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68580, 211.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68581, 208.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68582, 227.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68583, 227.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68584, 229.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68585, 226.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68586, 195.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68587, 235.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68588, 229.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68589, 193.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68590, 241.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68591, 220.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68592, 207.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68593, 205.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 69728, 202.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74385, 71.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 74788, 75.2 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 74792, 314.0 mm SL, off Shimama, Minamitane, TSI.

***Caranx papuensis* Alleyne and Macleay 1877**

[Jpn name: Onihiraaji]

Senou (2013g): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 5249, 62.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 66262, 564.0 mm SL, off Okawa Port, Minamitane, TSI; KAUM-I. 66647, 136.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 69107, 619.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 82618, 154.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83013, 180.4 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 121021, 130.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 129909, 80.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 136917, 54.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 136918, 69.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 136923, 82.2 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 136924, 63.0 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 163400, 112.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163512, 157.3 mm SL, Minato Port, Nishinoomote, TSI.

***Caranx sexfasciatus* Quoy and Gaimard 1825**

[Jpn name: Gingameaji]

Yoshigou (2014): TSI. Kaburagi (2016): TSI. Matsunuma et al. (2016): KAUM-I. 50174, 75.2 mm SL, TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 1038, 63.8 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1039, 55.2 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5248, 131.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5288, 111.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5683, 92.5 mm SL, lower stream of Kouwaki River, Nishinoomote, TSI; KAUM-I. 5684, 91.4 mm SL, lower stream of Kouwaki River, Nishinoomote, TSI; KAUM-I. 21219, 386.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39044, 42.5 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39126, 53.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 43903, 178.2 mm SL, off Minamitane, TSI; KAUM-I. 43904, 264.1 mm SL, off Minamitane, TSI; KAUM-I. 50174, 75.2 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 56381, 115.2 mm SL, ca. 500 m upstream from mouth of Miyase River, Minamitane, TSI; KAUM-I.

56590, 114.4 mm SL, ca. 500 m upstream from mouth of Miyase River, Minamitane, TSI; KAUM-I. 56591, 45.1 mm SL, ca. 500 m upstream from mouth of Miyase River, Minamitane, TSI; KAUM-I. 56979, 191.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 58146, 152.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61955, 63.4 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 65624, 78.6 mm SL, mouth of Mukai River, Nakatane, TSI; KAUM-I. 66391, 151.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 66397, 191.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 66409, 165.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 67691, 171.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67692, 163.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67693, 163.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67694, 145.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67695, 121.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68352, 176.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83735, 180.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83736, 192.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 96665, 149.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 131596, 109.2 mm SL, mouth of Oura River, Nakatane, TSI; KAUM-I. 131597, 129.1 mm SL, mouth of Oura River, Nakatane, TSI; KAUM-I. 131616, 118.9 mm SL, mouth of Oura River, Nakatane, TSI; KAUM-I. 132883, 61.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139562, 50.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 163431, 83.5 mm SL, mouth of Oura River, Minamitane, TSI.

***Caranx tille* Cuvier 1833**

[Jpn name: Minamigameaji]

Senou (2013g): TSI. This study: KAUM-I. 82627, 148.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82662, 147.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82669, 143.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82670, 158.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82672, 158.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83019, 130.9 mm SL, Masudaura Port, Nakatane, TSI.

***Decapterus akaadsi* Abe 1958**

[Jpn name: Akaaji]

Kaburagi (2016): TSI. This study: KAUM-I. 67092, 302.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72521, 216.8 mm SL, off Kumano, Nakatane, TSI.

***Decapterus macarellus* (Cuvier 1833)**

[Jpn name: Kusayamoro]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21201, 265.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 43909, 319.5 mm SL, off Minamitane, TSI; KAUM-I. 48389, 279.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54434, 278.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54435, 291.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55273, 80.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55274, 132.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55275, 111.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57221, 138.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61655, 328.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 61798, 159.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61801, 137.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61802, 150.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62446, 334.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63567, 102.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64716, 76.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67685, 255.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70665, 278.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70666, 276.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98991, 285.5 mm SL, off Kumano, Nakatane, TSI.

***Decapterus macrosoma* Bleeker 1851**

[Jpn name: Moro]

Senou (2013g): TSI. Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 43905, 145.8 mm SL, off Minamitane, TSI; KAUM-I. 43906, 161.1 mm SL, off Minamitane, TSI; KAUM-I. 48388, 225.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54428, 181.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54637, 112.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56114, 144.3 mm SL, off Minamitane, TSI; KAUM-I. 56117, 138.3 mm SL, off Minamitane, TSI; KAUM-I. 56212, 129.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58282, 175.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 58622, 160.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61882, 55.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62246, 126.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63635, 134.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 67807, 148.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68520, 98.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72532, 149.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76731, 153.8 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 77854, 123.5 mm SL, off Minamitane, TSI; KAUM-I. 77855, 78.9 mm SL, off Minamitane, TSI; KAUM-I. 80916, 186.7 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 80917, 188.2 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 80918, 176.3 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 83185, 125.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 86869, 158.6 mm SL, off Minamitane, TSI; KAUM-I. 88739, 56.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97699, 253.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98277, 97.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101860, 121.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101879, 102.0 mm SL, off Minamitane, TSI; KAUM-I. 110186, 202.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110187, 183.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 158095, 141.2 mm SL, off Minamitane, TSI; KAUM-I. 158096, 145.6 mm SL, off Minamitane, TSI.

***Decapterus maruadsi* (Temminck and Schlegel 1843)**

[Jpn name: Maruaji]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 58283, 115.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64717, 71.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98992, 135.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98993, 134.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98994, 135.0 mm SL, off Kumano, Nakatane, TSI.

***Decapterus muroadsi* (Temminck and Schlegel 1844)**

[Jpn name: Muroaji]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54010, 172.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58059, 228.6 mm SL, off Kumano, Nakatane, TSI.

***Decapterus tabl* Berry 1968**

[Jpn name: Oakamuro]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 66271, 342.0 mm SL, 19.3 km east off Kumano Port, Nakatane, TSI; KAUM-I. 117055, 296.6 mm SL, off Hirota Port, Minamitane, TSI.

***Elagatis bipinnulata* (Quoy and Gaimard 1825)**

[Jpn name: Tsumuburi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 61714, 389.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 82937, 339.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 96750, 265.8 mm SL, off Osaki Port, Nishinoomote, TSI.

***Ferdauia ferdau* (Fabricius 1775)**

[Jpn name: Kurohiraaji]

Kaburagi (2016): TSI. This study: KAUM-I. 57268, 177.5 mm SL, off Tanowaki, Nishinoomote, TSI;

KAUM-I. 83018, 168.2 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 164186, 162.2 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Ferdauia orthogrammus* (Jordan and Gilbert 1882)**

[Jpn name: Nan-yokaiwari]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 62401, 459.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80215, 267.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80294, 236.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 157216, 326.8 mm SL, off Kumano, Nakatane, TSI.

***Kaiwarinus equula* (Temminck and Schlegel 1844)**

[Jpn name: Kaiwari]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54008, 43.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54009, 34.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54217, 45.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54333, 62.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54979, 72.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56453, 315.5 mm SL, east of TSI; KAUM-I. 57278, 31.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62232, 35.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63116, 334.4 mm SL, south of MSI; KAUM-I. 74420, 71.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74421, 35.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74422, 30.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74423, 37.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83086, 190.0 mm SL, off TSI; KAUM-I. 101800, 54.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 102549, 50.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 104325, 73.7 mm SL, off Okubo Port, Nishinoomote, TSI; KAUM-I. 104326, 85.3+ mm SL, off Okubo Port, Nishinoomote, TSI.

***Megalaspis cordyla* (Linnaeus 1758)**

[Jpn name: Oniaji]

This study: KAUM-I. 82632, 204.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 167397, 301.3 mm SL, off Minamitane, TSI.

***Naucrates ductor* (Linnaeus 1758)**

[Jpn name: Burimodoki]

This study: KAUM-I. 78638, 225.1 mm SL, northeast of MSI.

***Pseudocaranx dentex* (Bloch and Schneider 1801)**

[Jpn name: Shimaaji]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 1504, 235.0 mm SL, off TSI; KAUM-I. 10259, 219.3 mm SL, off Nishinoomote, TSI; KAUM-I. 21230, 82.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 48386, 64.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54007, 66.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62058, 131.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62059, 132.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62060, 126.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62061, 132.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 65216, 61.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 65340, 159.6 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 66485, 174.0 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 66486, 180.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66487, 183.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66488, 171.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66489, 188.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 68540, 73.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68541, 61.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68542, 51.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68543, 55.5 mm SL, off Hirota Port,

Minamitane, TSI; KAUM-I. 68544, 59.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68545, 58.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68546, 44.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68547, 48.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68548, 54.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68626, 95.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68627, 47.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 70501, 43.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72623, 100.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72624, 92.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72681, 89.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88560, 93.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88685, 81.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88829, 88.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88830, 100.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88831, 72.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88832, 77.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98204, 223.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101799, 98.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114628, 53.0 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 129181, 247.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130091, 86.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131099, 63.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 167400, 68.4 mm SL, off Minamitane, TSI; KAUM-I. 167401, 56.7 mm SL, off Minamitane, TSI; KAUM-I. 167852, 417.1 mm SL, off Sumiyoshi, Nishinoomote, TSI.

***Pseudocaranx* sp.**

[Jpn name: N/A]

This study: KAUM-I. 72531, 94.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72625, 108.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72680, 93.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 86870, 96.8 mm SL, off Minamitane, TSI; KAUM-I. 88682, 240.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98974, 71.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 177146, 699.1 mm SL, off Hamada Port, Minamitane, TSI.

Remarks. Yoshida and Motomura have studied on this species.

***Scomberoides lysan* (Fabricius 1775)**

[Jpn name: Ikekatsuo]

Kaburagi (2016): TSI. This study: KAUM-I. 67107, 619.5 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 72389, 646.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 96666, 99.0 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Scomberoides tol* (Cuvier 1832)**

[Jpn name: Minamiikekatsuo]

Kaburagi (2016): TSI. This study: KAUM-I. 72219, 36.5 mm SL, off TSI; KAUM-I. 72232, 45.1 mm SL, off TSI; KAUM-I. 72273, 21.3 mm SL, off TSI; KAUM-I. 78664, 103.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 78700, 70.8 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 86572, 169.5 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 96656, 131.4 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Scyris indica* Rüppell 1830**

[Jpn name: Umazuraaji]

Kaburagi (2016): TSI. This study: KAUM-I. 66403, 265.0 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 70513, 286.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83015, 314.5 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 96728, 136.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 96729, 141.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 116607, 591.3 mm SL, off Hirota Port, Minamitane, TSI.

***Selar crumenophthalmus* (Bloch 1793)**

[Jpn name: Meaji]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 1534, 238.3 mm SL, off TSI; KAUM-I. 1535, 229.7 mm SL, off TSI; KAUM-I. 5698, 203 mm SL, off TSI; KAUM-I. 39151, 71.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 51641, 104.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51642, 90.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 52526, 193.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 53303, 211.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56977, 203.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57144, 180.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57146, 184.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57147, 185.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57148, 188.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57149, 191.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57213, 160.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61487, 182.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 61803, 71.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61804, 90.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61906, 262.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 62096, 243.1 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62102, 234.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62104, 252.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62105, 242.1 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62106, 245.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 64726, 84.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64727, 84.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64728, 81.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64729, 63.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66964, 165.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66965, 152.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66966, 153.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66967, 159.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66968, 148.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67060, 114.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67071, 145.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70510, 222.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70515, 188.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72525, 175.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72526, 177.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72527, 170.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72528, 180.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74456, 110.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76385, 187.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76707, 103.3 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76721, 97.7 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76726, 106.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76727, 106.8 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76728, 112.5 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76729, 121.0 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 82938, 251.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 85880, 182.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 86560, 212.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88681, 240.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93589, 146.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93594, 163.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 96649, 232.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 97050, 183.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97711, 26.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97712, 22.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97713, 23.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97714, 28.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97715, 26.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 98093, 189.7 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 98094, 191.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 98250, 206.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98281, 189.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98282, 190.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98283, 197.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98284, 188.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98285, 189.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114361, 203.2 mm SL, off TSI; KAUM-I. 114366, 215.2 mm SL, off TSI; KAUM-I. 114618, 216.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114619, 209.3 mm SL, off Kumano, Nakatane, TSI.

***Seriola aureovittata* Temminck and Schlegel 1845**

[Jpn name: Hiramasa]

This study: KAUM-I. 68549, 563.0 mm SL, northwest of TSI.

***Seriola dumerili* (Risso 1810)**

[Jpn name: Kampachi]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 22765, 101.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39040, 160.2 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39041, 130.0 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 50626, 188.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50673, 193.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 55918, 195.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 63563, 165.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64791, 101.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64792, 114.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64793, 109.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 65611, 168.7 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 65612, 171.4 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 88867, 137.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101832, 148.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 102520, 159.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114360, 360.0 mm SL, off TSI; KAUM-I. 131615, 135.1 mm SL, mouth of Oura River, Nakatane, TSI.

***Seriola quinqueradiata* Temminck and Schlegel 1845**

[Jpn name: Buri]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53894, 99.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62339, 194.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 86754, 39.1 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 101830, 167.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101831, 168.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 159083, 606.6 mm SL, north of TSI.

***Seriola rivoliana* Valenciennes 1833**

[Jpn name: Hirenakampachi]

Kaburagi (2016): TSI. This study: KAUM-I. 57240, 780.0 mm SL, southwest of MSI; KAUM-I. 62329, 427.9 mm SL, off Sumiyoshi, Nishinoomote, TSI.

***Seriolina nigrofasciata* (Rüppell 1829)**

[Jpn name: Aiburi]

Kaburagi (2016): TSI. This study: KAUM-I. 50176, 430.8 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 67910, 449.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 98920, 556.0 mm SL, off Hamatsuwaki, Nakatane, TSI.

***Trachinotus baillonii* (Lacepède 1801)**

[Jpn name: Koban-aji]

Arai and Ida (1975): 2 specimens, 340–470 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 34315, 374.0 mm SL, off TSI; KAUM-I. 57275, 123.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64028, 272.6 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 78656, 210.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 157238, 291.6 mm SL, Sakai (east side), Nakatane, TSI; KAUM-I. 163514, 39.9 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 200340, 272.9 mm SL, off TSI.

***Trachinotus blochii* (Lacepède 1801)**

[Jpn name: Marukoban]

Kaburagi (2016): TSI. This study: KAUM-I. 56503, 66.0 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 66639, 93.8 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 78665, 88.3 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 82003, 560.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 85883, 88.0 mm SL, mouth of Minato River, Genna, Nishinoomote, TSI.

***Trachurus japonicus* (Temminck and Schlegel 1844)**

[Jpn name: Maaji]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39145, 116.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39146, 113.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39147, 112.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39148, 86.5 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39156, 108.6 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39157, 102.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39158, 78.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39159, 88.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 54096, 83.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54189, 97.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54190, 77.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54191, 68.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54257, 89.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54258, 86.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54259, 50.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54260, 57.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54261, 66.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54262, 55.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54263, 67.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54264, 79.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54308, 82.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54331, 70.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54332, 77.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54429, 79.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54430, 81.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54436, 82.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54437, 70.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54464, 88.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54469, 84.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54636, 107.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54640, 89.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54980, 79.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54981, 92.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54982, 94.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55286, 79.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55420, 103.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55443, 107.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56858, 147.3 mm SL, off Nishinoomote Port, TSI; KAUM-I. 61097, 109.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61200, 111.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61766, 95.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61805, 87.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62241, 139.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62247, 166.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62499, 61.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64723, 88.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64724, 87.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64725, 86.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64806, 102.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64807, 93.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 65615, 106.5 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 67051, 124.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67055, 132.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67056, 126.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67057, 130.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67058, 123.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67067, 132.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67068, 139.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67069, 124.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67070, 129.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67072, 126.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67073, 135.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67074, 133.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67075, 133.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I.

67076, 131.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67077, 136.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67078, 131.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67079, 146.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67080, 139.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67081, 127.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67082, 135.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67083, 140.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67084, 127.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67239, 144.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67240, 118.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67241, 128.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67678, 116.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67679, 129.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67680, 136.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70500, 34.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 70509, 180.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72529, 161.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72530, 169.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72753, 72.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74457, 81.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74458, 95.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76732, 106.2 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76733, 111.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76734, 112.7 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76735, 109.8 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76736, 92.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76737, 106.3 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76738, 109.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76739, 111.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76740, 82.2 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76742, 109.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76975, 86.2 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 83025, 196.6 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 83175, 134.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83176, 122.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83195, 137.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83196, 131.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83197, 124.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83198, 127.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83199, 137.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83200, 127.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83201, 132.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 85875, 38.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88558, 48.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88559, 65.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88579, 75.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88687, 77.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88695, 52.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88698, 57.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88699, 43.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88703, 62.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88705, 52.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88707, 54.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88708, 60.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88710, 49.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88712, 61.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88713, 60.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88714, 60.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88715, 50.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88716, 49.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88718, 53.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88720, 59.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88721, 54.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88722, 52.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88723, 50.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88724, 46.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88725, 45.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88726, 52.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88727, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88728, 55.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88729, 55.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88730, 51.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88731, 51.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88732, 42.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88733, 51.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88746, 50.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88747, 47.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88748, 49.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88749, 47.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88840, 46.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88841, 53.3 mm SL, off Kumano, Nakatane, TSI;

KAUM-I. 88855, 40.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101839, 77.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101840, 72.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 109848, 118.0 mm SL, off TSI; KAUM-I. 130101, 93.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130102, 78.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130103, 79.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130104, 55.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130105, 65.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130106, 53.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130107, 61.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130108, 84.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130109, 79.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130110, 70.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130111, 56.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130112, 61.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130113, 64.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130114, 56.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130115, 68.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130116, 76.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130117, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130118, 56.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130119, 64.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130120, 73.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130121, 57.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130122, 75.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130123, 53.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130124, 67.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130125, 70.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130126, 53.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130127, 53.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130128, 78.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130129, 72.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130130, 73.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130131, 65.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130132, 64.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130133, 64.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130134, 82.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 167398, 65.0 mm SL, off Minamitane, TSI; KAUM-I. 167399, 63.2 mm SL, off Minamitane, TSI.

***Turrum coeruleopinnatum* (Rüppell 1830)**

[Jpn name: Maruhiraaji]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 43887, 115.8 mm SL, off Minamitane, TSI; KAUM-I. 43888, 123.4 mm SL, off Minamitane, TSI; KAUM-I. 53406, 127.7 mm SL, off Minamitane, TSI; KAUM-I. 53407, 189.2 mm SL, off Minamitane, TSI; KAUM-I. 53409, 35.0 mm SL, off Minamitane, TSI; KAUM-I. 53410, 39.5 mm SL, off Minamitane, TSI; KAUM-I. 53411, 82.7 mm SL, off Minamitane, TSI; KAUM-I. 56972, 102.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57276, 123.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57277, 127.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58147, 129.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58158, 95.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58616, 143.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 58630, 182.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63630, 153.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66335, 351.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 66652, 160.0 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 67059, 102.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67063, 95.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67217, 102.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67674, 128.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67675, 123.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67676, 90.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67684, 93.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68102, 95.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68353, 27.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68459, 110.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68460, 105.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68461, 122.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68470, 181.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 80253, 215.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80254, 208.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 82668, 136.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83022, 122.7 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 83049, 83.5 mm SL, off Kumano, Nakatane, TSI;

KAUM-I. 83050, 89.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83051, 142.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83072, 96.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83073, 89.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83074, 86.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83093, 115.3 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 83189, 116.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83190, 136.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83502, 93.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83503, 67.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 93660, 161.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 96722, 156.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 98969, 158.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98970, 113.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 111370, 121.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111375, 111.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 114622, 166.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 121020, 104.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 181542, 118.8 mm SL, KAUM-I. 181543, 112.3 mm SL, off Minamitane, TSI.

***Turrum fulvoguttatum* (Forsskål 1775)**

[Jpn name: Hoshikaiwari]

This study: KAUM-I. 67200, 690.0 mm SL, off Hirota Port, Minamitane, TSI.

***Turrum gymnostethus* (Cuvier 1833)**

[Jpn name: Andamanaji]

Okamoto et al. (2019): KAUM-I. 129295, 646.0 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 129295, 646.0 mm SL, off Kumano, Nakatane, TSI.

***Uraspis helvola* (Forster 1801)**

[Jpn name: Okiaji]

This study: KAUM-I. 54071, 371.3 mm SL, southwest of MSI; KAUM-I. 54072, 398.1 mm SL, southwest of MSI; KAUM-I. 54645, 354.4 mm SL, southwest of MSI; KAUM-I. 54646, 349.9 mm SL, southwest of MSI; KAUM-I. 54647, 375.3 mm SL, southwest of MSI; KAUM-I. 54648, 349.0 mm SL, southwest of MSI; KAUM-I. 54649, 349.1 mm SL, southwest of MSI; KAUM-I. 63998, 325.5 mm SL, east of MSI; KAUM-I. 68101, 297.3 mm SL, off MSI; KAUM-I. 107722, 110.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 128042, 286.1 mm SL, off TSI.

FAMILY LEIOGNATHIDAE

***Aurigequula fasciata* (Lacepède 1803)**

[Jpn name: Shimahiiragi]

Fujiwara and Motomura (2016): KAUM-I. 83021, 140.4 mm SL, Mukai Port, Nakatane, TSI; KAUM-I. 66640, 162.3 mm SL, Kumano Port, Nakatane, TSI. This study: KAUM-I. 66640, 158.2 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 83021, 140.4 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 96651, 181.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97989, 74.1 mm SL, off TSI; KAUM-I. 97990, 83.4 mm SL, off TSI; KAUM-I. 97991, 71.1 mm SL, off TSI; KAUM-I. 97992, 66.5 mm SL, off TSI; KAUM-I. 97993, 59.9 mm SL, off TSI; KAUM-I. 97994, 57.4 mm SL, off TSI; KAUM-I. 97995, 55.5 mm SL, off TSI; KAUM-I. 97996, 47.9 mm SL, off TSI; KAUM-I. 110126, 147.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 110139, 174.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 120707, 119.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 121026, 126.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 130178, 137.4 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 130180, 163.8 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 184633, 188.4 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Equulites leuciscus* (Günther 1860)**

[Jpn name: Itohikihiiragi]

Fujiwara and Motomura (2016): KAUM-I. 82621, 135.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 74419, 101.7 mm SL, KAUM-I. 83183, 81.8 mm SL, off Kumano, Nakatane, TSI. Ogata (2017): TSI.

***Equulites popei* (Whitley 1932)**

[Jpn name: Himehiiragi]

Fujiwara and Motomura (2016): KAUM-I. 76722, 77.7 mm SL, KAUM-I. 76723, 78.1 mm SL, KAUM-I. 76724, 69.8 mm SL, KAUM-I. 76725, 76.7 mm SL, KAUM-I. 76967, 79.2 mm SL, KAUM-I. 76968, 87.9 mm SL, KAUM-I. 76969, 84.9 mm SL, Hamatsuwaki, Nakatane, TSI; KAUM-I. 54180, 81.5 mm SL, KAUM-I. 54219, 85.3 mm SL, KAUM-I. 54220, 88.5 mm SL, KAUM-I. 54221, 82.7 mm SL, KAUM-I. 54222, 82.7 mm SL, KAUM-I. 54223, 83.7 mm SL, KAUM-I. 54224, 78.8 mm SL, KAUM-I. 54225, 84.5 mm SL, KAUM-I. 54226, 82.7 mm SL, KAUM-I. 54309, 50.8 mm SL, KAUM-I. 54310, 82.4 mm SL, KAUM-I. 54427, 74.7 mm SL, KAUM-I. 54983, 77.0 mm SL, KAUM-I. 54984, 84.1 mm SL, KAUM-I. 54985, 83.5 mm SL, KAUM-I. 54986, 81.5 mm SL, KAUM-I. 54987, 75.1 mm SL, KAUM-I. 54988, 75.3 mm SL, KAUM-I. 54989, 82.2 mm SL, KAUM-I. 54990, 80.4 mm SL, KAUM-I. 54991, 80.3 mm SL, KAUM-I. 54992, 79.9 mm SL, KAUM-I. 54993, 87.7 mm SL, KAUM-I. 54994, 89.9 mm SL, KAUM-I. 54995, 74.1 mm SL, KAUM-I. 55285, 80.6 mm SL, KAUM-I. 55444, 89.0 mm SL, KAUM-I. 55445, 79.7 mm SL, KAUM-I. 58633, 75.1 mm SL, KAUM-I. 58656, 62.8 mm SL, KAUM-I. 61652, 83.0 mm SL, KAUM-I. 61653, 91.4 mm SL, KAUM-I. 62491, 74.1 mm SL, KAUM-I. 67683, 59.4 mm SL, KAUM-I. 67803, 74.5 mm SL, KAUM-I. 67804, 74.1 mm SL, KAUM-I. 67805, 66.3 mm SL, KAUM-I. 68349, 67.5 mm SL, KAUM-I. 68523, 51.9 mm SL, KAUM-I. 68630, 56.0 mm SL, KAUM-I. 70505, 66.3 mm SL, KAUM-I. 76404, 80.1 mm SL, KAUM-I. 76405, 85.7 mm SL, KAUM-I. 83061, 65.3 mm SL, KAUM-I. 83062, 61.8 mm SL, KAUM-I. 83063, 68.7 mm SL, KAUM-I. 83075, 66.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54335, 87.2 mm SL, KAUM-I. 55424, 71.8 mm SL, KAUM-I. 62112, 97.9 mm SL, KAUM-I. 62116, 94.2 mm SL, KAUM-I. 62117, 94.9 mm SL, KAUM-I. 62118, 89.7 mm SL, KAUM-I. 64720, 87.5 mm SL, KAUM-I. 64721, 87.2 mm SL, KAUM-I. 74459, 86.1 mm SL, KAUM-I. 74460, 84.3 mm SL, KAUM-I. 74461, 79.1 mm SL, KAUM-I. 74462, 93.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 56118, 70.7 mm SL, off Minamitane, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54180, 81.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54219, 85.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54220, 88.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54221, 82.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54222, 82.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54223, 83.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54224, 78.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54225, 84.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54226, 82.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54309, 50.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54310, 82.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54335, 88.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54427, 74.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54983, 77.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54984, 84.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54985, 83.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54986, 81.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54987, 75.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54988, 75.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54989, 82.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54990, 80.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54991, 80.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54992, 79.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54993, 87.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54994, 89.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54995, 74.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55285, 80.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55424, 71.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55444, 89.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55445, 88.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56118, 70.7 mm SL, off Minamitane, TSI; KAUM-I. 58633, 75.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58656, 62.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61652, 83.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61653, 91.4 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 62112, 95.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62116, 96.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62117, 94.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62118, 89.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62491, 74.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64720, 87.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64721, 87.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67683, 59.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67803, 74.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67804, 74.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67805, 66.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68349, 67.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68523, 51.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68630, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70505, 66.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74459, 86.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74460, 84.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74461, 79.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74462, 93.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76404, 80.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76405, 85.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76722, 77.7 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76723, 78.1 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76724, 69.8 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76725, 76.7 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76967, 79.2 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76968, 87.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76969, 84.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 83061, 65.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83062, 61.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83063, 68.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83075, 66.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88844, 81.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88845, 80.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97708, 79.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97709, 70.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98205, 77.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98206, 76.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98207, 70.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101797, 87.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101798, 90.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 102546, 84.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 102547, 89.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 114753, 68.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114754, 67.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114755, 75.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114756, 72.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114757, 78.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114758, 83.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 117057, 96.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 128691, 75.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130139, 78.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130140, 82.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130141, 81.4 mm SL, off Kumano, Nakatane, TSI.

***Equulites rivulatus* (Temminck and Schlegel 1845)**

[Jpn name: Okihiragi]

Fujiwara and Motomura (2016): KAUM-I. 57284, 55.9 mm SL, KAUM-I. 67682, 74.6 mm SL, off Kumano, Nakatane, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 57284, 55.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67682, 74.6 mm SL, off Kumano, Nakatane, TSI.

***Eubleekeria splendens* (Cuvier 1829)**

[Jpn name: Taiwanhiragi]

Fujiwara and Motomura (2016): KAUM-I. 56853, 96.4 mm SL, KAUM-I. 56897, 92.8 mm SL, KAUM-I. 56898, 100.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 58688, 98.9 mm SL, KAUM-I. 58689, 80.7 mm SL, KAUM-I. 58690, 117.9 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 56122, 91.8 mm SL, KAUM-I. 56123, 111.9 mm SL, KAUM-I. 56124, 98.5 mm SL, KAUM-I. 82624, 78.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 42085, 66.9 mm SL, KAUM-I. 42092, 75.5 mm SL, Kumano, Nakatane, TSI; KAUM-I. 66644, 118.0 mm SL, KAUM-I. 66651, 110.5 mm SL, KAUM-I.

66645, 107.6 mm SL, Kumano Port, Nakatane, TSI. This study: KAUM-I. 42085, 66.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 42092, 75.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56122, 91.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 56123, 111.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 56124, 98.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 56853, 96.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 56897, 92.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 56898, 100.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 58688, 98.9 mm SL, off Nishinoomote Port, TSI; KAUM-I. 58689, 80.7 mm SL, off Nishinoomote Port, TSI; KAUM-I. 58690, 117.9 mm SL, off Nishinoomote Port, TSI; KAUM-I. 66644, 118.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 66645, 107.6 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 66651, 110.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 82624, 78.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83372, 64.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83373, 70.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83374, 77.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83375, 80.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83376, 70.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83377, 83.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83378, 82.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83379, 81.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83380, 80.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83381, 78.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83382, 75.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83383, 83.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83384, 76.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83385, 75.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83386, 82.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83387, 72.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83388, 67.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83389, 65.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83390, 73.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83391, 71.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83392, 66.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83393, 74.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83406, 81.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 85890, 74.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 93590, 91.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93591, 86.4 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93592, 90.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93693, 126.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93694, 91.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93695, 83.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96712, 103.0 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 98951, 101.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 110554, 93.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110555, 101.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110572, 98.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110579, 119.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110580, 96.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110581, 101.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110582, 90.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110583, 89.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110584, 86.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111452, 91.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 120702, 108.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 120703, 86.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 120704, 107.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 120705, 97.8 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 120706, 101.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 125232, 61.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 125233, 61.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 125234, 63.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 125235, 68.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 125236, 70.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 125237, 66.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 125238, 74.8 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Gazza minuta* (Bloch 1795)**

[Jpn name: Kobanhiiragi]

Fujiwara and Motomura (2016): KAUM-I. 82622, 90.4 mm SL, KAUM-I. 82623, 92.9 mm SL, KAUM-I. 83171, 88.0 mm SL, KAUM-I. 83172, 91.3 mm SL, KAUM-I. 83173, 84.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 42086, 83.1 mm SL, KAUM-I. 42091, 89.1 mm SL, KAUM-I. 58734, 119.3 mm SL, KAUM-I. 66995, 111.0 mm SL, KAUM-I. 66996, 117.1 mm SL, KAUM-I. 66997, 96.6 mm SL, KAUM-I. 67670, 112.0 mm SL, KAUM-I. 67671, 110.4 mm SL, KAUM-I. 67672, 114.4 mm SL, KAUM-I. 82660, 130.0 mm SL, KAUM-I. 82661, 108.1 mm SL, KAUM-I. 82663, 107.1 mm SL, KAUM-I. 82664, 121.5 mm SL, KAUM-I. 82665, 99.5 mm SL, KAUM-I. 82666, 86.0 mm SL, KAUM-I. 83191, 96.7 mm SL, KAUM-I. 83192, 82.8 mm SL, KAUM-I. 83193, 84.9 mm SL, KAUM-I. 83194, 89.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56868, 61.5 mm SL, off Nakatane, TSI. This study: KAUM-I. 42086, 86.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 42091, 89.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56868, 61.2 mm SL, off Nakatane, TSI; KAUM-I. 58734, 120.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66995, 106.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66996, 113.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66997, 93.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67670, 111.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67671, 110.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67672, 120.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82622, 90.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82623, 92.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82660, 86.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82661, 95.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82663, 121.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82664, 107.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82665, 108.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82666, 130.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82671, 123.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83171, 88.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83172, 91.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83173, 84.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83191, 96.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83192, 82.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83193, 84.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83194, 89.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 85891, 123.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 85892, 114.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 85893, 116.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 85894, 109.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 85895, 93.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 85896, 103.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 85897, 128.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 96731, 103.3 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 97716, 80.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98276, 89.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110155, 102.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110156, 100.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110157, 120.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110158, 102.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110159, 103.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110160, 106.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110161, 110.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110162, 109.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110163, 108.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110172, 99.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110193, 105.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110194, 98.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110195, 107.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110196, 113.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110197, 89.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110198, 108.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110199, 100.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110401, 108.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110500, 109.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110501, 106.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110553, 106.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110570, 97.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110585, 118.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-

I. 110586, 97.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110587, 92.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110588, 106.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110589, 96.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110590, 102.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110591, 102.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110592, 111.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110593, 107.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110594, 96.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110595, 95.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 110596, 105.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111372, 116.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111432, 119.6 mm SL, off TSI; KAUM-I. 111433, 140.0 mm SL, off TSI; KAUM-I. 111453, 100.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111454, 108.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111455, 107.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111456, 103.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111457, 101.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111458, 99.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111459, 97.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111460, 114.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111461, 105.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111462, 110.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111463, 114.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111464, 100.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111465, 108.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111466, 109.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111467, 118.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111468, 99.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111469, 109.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111470, 112.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 111471, 110.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112574, 113.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112575, 105.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112576, 96.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112577, 103.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112578, 96.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112579, 106.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112580, 115.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112581, 116.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112582, 96.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112583, 108.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112584, 102.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112585, 97.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112586, 94.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112587, 112.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112588, 111.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112589, 107.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 112590, 97.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 128681, 123.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 128682, 93.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 130159, 103.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 130160, 92.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 146215, 35.8 mm SL, mouth of Furukawa River, Minamitané, TSI.

***Leiognathus equula* (Forsskål 1775)**

[Jpn name: Seitakahiiiragi]

Kaburagi (2016): TSI. Ogata (2017): TSI.

***Nuchequula nuchalis* (Temminck and Schlegel 1845)**

[Jpn name: Hiiragi]

Kaburagi (2016): TSI. This study: KAUM-I. 83729, 75.0 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Photopectoralis bindus* (Valenciennes 1835)**

[Jpn name: Nettaihiiragi]

This study: KAUM-I. 97036, 72.3 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 97037, 77.7 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 130161, 87.2 mm SL, Kumano Port, Nakatane, TSI.

FAMILY BRAMIDAE

***Brama dussumieri* Cuvier 1831**

[Jpn name: Himeshimagatsuo]

This study: KAUM-I. 97761, 194.0 mm SL, off Okeri, Nishinoomote, TSI.

***Brama japonica* Hilgendorf 1878**

[Jpn name: Shimagatsuo]

Hata et al. (2015c): KAUM-I. 68642, 391.0 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 68642, 391.0 mm SL, 24 km off Kumano Port, Nakatane, TSI.

***Brama orcini* Cuvier 1831**

[Jpn name: Marubarashimagatsuo]

Hata et al. (2015c): KAUM-I. 70696, 265.7 mm SL, off Sumiyoshi Port, Nishinoomote, TSI. This study: KAUM-I. 70696, 265.7 mm SL, 10 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 91097, 190.0 mm SL, north of MSI; KAUM-I. 98921, 254.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 98922, 230.0 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 112565, 244.5 mm SL, off Urata, Nishinoomote, TSI.

***Pterycombus petersii* (Hilgendorf 1878)**

[Jpn name: Ryugunohime]

Hata et al. (2018d): KAUM-I. 88482, 206.9 mm SL, north of TSI. This study: KAUM-I. 88482, 206.9 mm SL, north of Kishikasaki, Nishinoomote, TSI.

***Taractichthys steindachneri* (Döderlein 1883)**

[Jpn name: Hirejiromanzaiuo]

This study: KAUM-I. 63214, 224.4 mm SL, northwest of TSI.

FAMILY EMMELICHTHYIDAE

***Erythrocles schlegelii* (Richardson 1846)**

[Jpn name: Hachibiki]

Kaburagi (2016): TSI. This study: KAUM-I. 67762, 408.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83292, 460.4 mm SL, off Kumano Port, Nakatane, TSI.

FAMILY LUTJANIDAE

***Aphareus furca* (Lacepède 1801)**

[Jpn name: Ishifuedai]

This study: KAUM-I. 83291, 312.6 mm SL, off Sunosaki, Nishinoomote, TSI.

***Aphareus rutilans* Cuvier 1830**

[Jpn name: Oguchiishichibiki]

Kaburagi (2016): TSI. This study: KAUM-I. 54070, 343.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 63808, 473.0 mm SL, east of MSI.

***Aprion virescens* Valenciennes 1830**

[Jpn name: Aochibiki]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 62403, 516.1 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 157235, 382.2 mm SL, off Kumano, Nakatane, TSI.

***Etelis boweni* Andrews, Fernandez-Silva, Randall and Ho 2021**

[Jpn name: Oakamutsu]

Kaburagi (2016, as *Etelis carbunculus*): TSI. Jeong et al. (2023): KAUM-I. 61656, 576.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78719, 413.1 mm SL, off Tanowaki, Nishinoomote, TSI. This study: KAUM-I. 61656, 576.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78719, 413.1 mm SL, off Tanowaki, Nishinoomote, TSI. This study: KAUM-I. 61656, 576.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78719, 413.1 mm SL, off Tanowaki, Nishinoomote, TSI. This study: KAUM-I. 61656, 576.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78719, 413.1 mm SL, off Tanowaki, Nishinoomote, TSI.

***Etelis coruscans* Valenciennes 1862**

[Jpn name: Hamadai]

Kaburagi (2016): TSI. This study: KAUM-I. 50956, 224.0 mm SL, off Kumano, Nakatane, TSI.

***Etelis radiosus* Anderson 1981**

[Jpn name: Okuchihamadai]

This study: KAUM-I. 77300, 540.9 mm SL, off Shimama, Minamitane, TSI.

***Lutjanus argentimaculatus* (Forsskål 1775)**

[Jpn name: Gomafuedai]

Ogata (2017): TSI. Mukai et al. (2002): Minamitane, TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. Furuhashi et al. (2023): specimen not collected, TSI. This study: KAUM-I. 5214, 29.3 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5224, 40.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5225, 27.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 39175, 33.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45048, 23.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45053, 20.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 66396, 400.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 66660, 342.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 131594, 209.8 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 132880, 82.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 141094, 749.0 mm SL, west of MSI; KAUM-I. 159128, 59.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160929, 16.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163529, 146.4 mm SL, mouth of Oura River, Nakatane, TSI.

***Lutjanus bengalensis* (Bloch 1790)**

[Jpn name: Bengarufuedai]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 40831, 100.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 40832, 173.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 43714, 138.7 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 43847, 188.8 mm SL, off TSI; KAUM-I. 52221, 187.1 mm SL, off Genna, Nishinoomote, TSI; KAUM-I. 52222, 177.8 mm SL, off Genna, Nishinoomote, TSI; KAUM-I. 54313, 97.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54314, 106.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54315, 109.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54316, 95.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54641, 49.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55250, 48.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55289, 55.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55432, 106.4 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 55433, 81.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61650, 94.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61725, 116.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61749, 93.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61750, 100.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61751, 117.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61752, 118.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61753, 100.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61789, 120.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61790, 106.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62115, 104.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62122, 95.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66163, 170.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66165, 162.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66215, 124.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 74424, 47.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74425, 50.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82608, 112.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 82631, 86.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82940, 150.5 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 82941, 152.0 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 83504, 59.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 87598, 190.7 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 93691, 133.2 mm SL, off coast between Kerisaki and Osaki, Nishinoomote, TSI; KAUM-I. 94434, 171.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 96752, 187.2 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 102544, 104.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 129656, 189.5 mm SL, off Osaki, Nishinoomote, TSI.

***Lutjanus bohar* (Fabricius 1775)**

[Jpn name: Barafuedai]

This study: KAUM-I. 66169, 310.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 93597, 74.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 200301, 211.8 mm SL, off TSI.

***Lutjanus fulviflamma* (Forsskål 1775)**

[Jpn name: Nisekurohoshifuedai]

Yoshigou (2014): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 43859, 78.9 mm SL, Hamada, Minamitane, TSI; KAUM-I. 54312, 73.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54999, 29.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55270, 43.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55288, 45.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61484, 113.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 66382, 214.5 mm SL, off Sunasaka Port, Minamitane, TSI; KAUM-I. 66919, 267.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 77833, 275.4 mm SL, northwest of TSI; KAUM-I. 77834, 198.8 mm SL, northwest of TSI; KAUM-I. 93622, 217.1 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 93623, 274.4 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 96681, 166.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 111369, 174.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 121730, 233.9 mm SL, off TSI; KAUM-I. 121731, 248.7 mm SL, off TSI; KAUM-I. 131619, 103.5 mm SL, mouth of Oura River, Nakatane, TSI.

***Lutjanus fulvus* (Forster 1801)**

[Jpn name: Okifuedai]

Yoshigou (2014): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 43857, 70.8 mm SL, Hamada, Minamitane, TSI; KAUM-I. 43858, 52.8 mm SL, Hamada, Minamitane, TSI; KAUM-I. 60870, 97.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 67909, 113.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 68347, 102.3 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 77466, 249.9 mm SL, off coast between Kaminofuruta and Okubo ports, Nishinoomote, TSI; KAUM-I. 82594, 127.6 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 82615, 114.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82616, 108.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82617, 109.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 89250, 176.7 mm SL, Nakayama Port, Nakatane, TSI;

KAUM-I. 93657, 84.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 97048, 84.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 132881, 43.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132882, 31.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 159949, 43.8 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160371, 30.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 160998, 42.5 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 163434, 69.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163511, 80.7 mm SL, Minato Port, Nishinoomote, TSI; KAUM-I. 163528, 106.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 164153, 64.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 164159, 52.4 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Lutjanus gibbus* (Forsskål 1775)**

[Jpn name: Himefuedai]

Kaburagi (2016): TSI. This study: KAUM-I. 10939, 252.9 mm SL, off TSI; KAUM-I. 26205, 418.4 mm SL, off TSI; KAUM-I. 56583, 60.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65616, 273.2 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 66632, 267.2 mm SL, off TSI; KAUM-I. 68098, 227.4 mm SL, off Iseki Port, Nishinoomote, TSI; KAUM-I. 78657, 241.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 114617, 162.0 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 163462, 82.1 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 163463, 71.8 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 163472, 112.8 mm SL, Shimama Port, Minamitane, TSI.

***Lutjanus kasmira* (Fabricius 1775)**

[Jpn name: Yosujifuedai]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53412, 80.6 mm SL, off Minamitane, TSI; KAUM-I. 53413, 80.6 mm SL, off Minamitane, TSI; KAUM-I. 61865, 44.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61867, 41.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66162, 164.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66168, 166.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 86454, 186.1 mm SL, off Okeri, Nishinoomote, TSI.

***Lutjanus lutjanus* Bloch 1790**

[Jpn name: Kinsenfuedai]

This study: KAUM-I. 54006, 101.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54188, 98.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54311, 100.1 mm SL, off Kumano, Nakatane, TSI.

***Lutjanus monostigma* (Cuvier 1828)**

[Jpn name: Ittenfuedai]

This study: KAUM-I. 61711, 295.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 68095, 330.0 mm SL, off coast between Kaminofuruta and Okubo ports, Nishinoomote, TSI; KAUM-I. 110137, 304.0 mm SL, off Osaki, Nishinoomote, TSI.

***Lutjanus ophuysenii* (Bleeker 1860)**

[Jpn name: Yokosujifuedai]

Kagoshima City Aquarium Foundation (2018): TSI.

***Lutjanus quinquelineatus* (Bloch 1790)**

[Jpn name: Rokusenfuedai]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 43895, 67.2 mm SL, off Minamitane, TSI; KAUM-I. 43896, 73.6 mm SL, off Minamitane, TSI; KAUM-I. 43897, 65.0 mm SL,

off Minamitane, TSI; KAUM-I. 55434, 70.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56974, 67.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61706, 207.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 61748, 88.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66164, 133.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66193, 161.1 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66214, 141.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66925, 165.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66969, 213.6 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66970, 191.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 79719, 94.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83052, 98.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83053, 101.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83184, 102.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83186, 102.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98244, 192.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 124901, 83.1 mm SL, off Minamitane, TSI.

***Lutjanus rivulatus* (Cuvier 1828)**

[Jpn name: Namifuedai]

Tanaka and Shinohara (2018): KAUM-I. 65670, 389.0 mm SL, KAUM-I. 66606, 243.1 mm SL, KAUM-I. 76050, 432.0 mm SL, KAUM-I. 82646, 99.0 mm SL, KAUM-I. 83020, 105.3 mm SL, KAUM-I. 83400, 107.8 mm SL, off TSI. This study: KAUM-I. 65670, 375.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66606, 243.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 76050, 445.6 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 82646, 100.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83020, 105.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83400, 107.8 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Lutjanus rufolineatus* (Valenciennes 1830)**

[Jpn name: Kyusenfuedai]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39598, 89.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 43899, 69.5 mm SL, off Minamitane, TSI; KAUM-I. 43900, 71.5 mm SL, off Minamitane, TSI; KAUM-I. 43901, 80.4 mm SL, off Minamitane, TSI; KAUM-I. 43902, 67.7 mm SL, off Minamitane, TSI; KAUM-I. 51131, 239.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53421, 63.5 mm SL, off Minamitane, TSI; KAUM-I. 54178, 88.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56575, 28.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62248, 71.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66167, 131.6 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66971, 206.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66972, 220.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 67066, 78.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72750, 100.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76401, 82.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83069, 137.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97049, 63.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 124902, 66.2 mm SL, off Minamitane, TSI; KAUM-I. 124903, 66.4 mm SL, off Minamitane, TSI; KAUM-I. 158098, 75.7 mm SL, off Minamitane, TSI.

***Lutjanus russellii* (Bleeker 1849)**

[Jpn name: Kurohoshifuedai]

Arai and Ida (1975): 1 specimen, 290 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Yoshigou (2014): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 61778, 136.4 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 62151, 265.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66395, 158.4 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 76406, 301.5 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 87227, 372.0 mm SL, Hayama Port, MSI; KAUM-I. 110148, 445.1 mm SL, east of TSI; KAUM-I. 160376, 25.0 mm SL, mouth of Miyase River, Minamitane, TSI.

***Lutjanus sebae* (Cuvier 1816)**

[Jpn name: Sennendai]

This study: KAUM-I. 54299, 121.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 80910, 257.0 mm SL, off Hakozaiki, Nishinoomote, TSI.

***Lutjanus stellatus* Akazaki 1983**

[Jpn name: Fuedai]

Yoshigou (2014): TSI. Kaburagi (2016): TSI. Tanaka and Shinohara (2018): NSMT-P 77692–77693, 2 specimens, 239.2–386.4 mm SL, Takesaki, Minamitane, TSI. This study: KAUM-I. 5781, 58.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50175, 71.9 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 55886, 208.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 58664, 110.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65939, 126.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66386, 227.4 mm SL, off Sunasaka Port, Minamitane, TSI; KAUM-I. 66410, 193.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 68455, 99.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68456, 83.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 89249, 141.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96679, 148.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 96680, 201.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 163449, 187.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163450, 198.8 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Macolor macularis* Fowler 1931**

[Jpn name: Hohosujitarumi]

This study: KAUM-I. 56902, 406.8 mm SL, off Sumiyoshi, Nishinoomote, TSI.

***Paracaesio caerulea* (Katayama 1934)**

[Jpn name: Aodai]

Kaburagi (2016): TSI. This study: KAUM-I. 66272, 159.6 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 66326, 295.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66330, 248.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 200317, 185.1 mm SL, off TSI.

***Paracaesio kusakarii* Abe 1960**

[Jpn name: Shimaodai]

Hata et al. (2017a): KAUM-I. 65664, 298.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 74386, 204.2 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 74387, 202.8 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 200220, 218.5 mm SL, off TSI. This study: KAUM-I. 63111, 375.9 mm SL, south of MSI; KAUM-I. 65664, 298.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 74386, 204.2 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 74387, 202.8 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 107732, 377.3 mm SL, northwest of MSI; KAUM-I. 200220, 218.5 mm SL, off TSI.

***Paracaesio sordida* Abe and Shinohara 1962**

[Jpn name: Yogoreaodai]

Eguchi and Motomura (2016): KAUM-I. 66657, 302.8 mm SL, KAUM-I. 66658, 308.6 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 66657, 295.4 mm SL, ca. 5 km off Kumano, Nakatane, TSI; KAUM-I. 66658, 305.6 mm SL, ca. 5 km off Kumano, Nakatane, TSI; KAUM-I. 91350, 290.3 mm SL, off Kumano, Nakatane, TSI.

***Paracaesio xanthura* (Bleeker 1869)**

[Jpn name: Umeiro]

Kaburagi (2016): TSI. This study: KAUM-I. 54918, 317.3 mm SL, off Minamitane, TSI; KAUM-I. 54919,

347.5 mm SL, off Minamitane, TSI; KAUM-I. 54920, 315.6 mm SL, off Minamitane, TSI; KAUM-I. 61583, 305.9 mm SL, off Hamada Port, Minamitane, TSI.

***Pristipomoides argyrogrammicus* (Valenciennes 1832)**

[Jpn name: Hanafuedai]

This study: KAUM-I. 200087, 232.7 mm SL, off TSI; KAUM-I. 200088, 176.7 mm SL, off TSI.

***Pristipomoides auricilla* (Jordan, Evermann and Tanaka 1927)**

[Jpn name: Kimadarahimedai]

This study: KAUM-I. 110149, 271.3 mm SL, off TSI

***Pristipomoides filamentosus* (Valenciennes 1830)**

[Jpn name: Ohime]

Shimada (2013a): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 61707, 360.0 mm SL, off Kumano, Nakatane, TSI.

***Pristipomoides multidens* (Day 1871)**

[Jpn name: Nagasakifuedai]

Hata and Motomura (2016): KAUM-I. 83305, 416.0 mm SL, south of TSI. This study: KAUM-I. 83305, 310.0 mm SL, south of TSI; KAUM-I. 93880, 338.0 mm SL, south of TSI.

***Pristipomoides sieboldii* (Bleeker 1855)**

[Jpn name: Himedai]

Kaburagi (2016): TSI. This study: KAUM-I. 8791, 225.5 mm SL, off TSI; KAUM-I. 63224, 332.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 66318, 298.1 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 97608, 287.9 mm SL, southwest of TSI; KAUM-I. 97609, 278.2 mm SL, southwest of TSI; KAUM-I. 97717, 365.1 mm SL, off coast between Iseki and Tanowaki, Nishinoomote, TSI; KAUM-I. 179934, 137.0 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Symphorus nematophorus* (Bleeker 1860)**

[Jpn name: Itohikifuedai]

This study: KAUM-I. 87581, 660.0 mm SL, off Kumano, Nakatane, TSI.

FAMILY CAESIONIDAE

***Caesio caerulea* Lacepède 1801**

[Jpn name: Sasamuro]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39017, 101.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 51631, 75.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51632, 71.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 52295, 93.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54629, 120.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54633, 109.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61578, 168.6 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61579, 170.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61580, 173.9 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61581, 179.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61582, 164.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 61721, 186.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61722, 169.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62331, 174.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 62332, 171.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 62333, 167.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 64813, 182.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 87213, 102.3 mm SL, mouth of Koume River, Nishinoomote, TSI;

KAUM-I. 93588, 81.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93644, 94.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 93687, 60.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93688, 63.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96655, 122.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 97044, 75.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97721, 82.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97722, 90.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101833, 146.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101843, 95.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 101844, 117.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 101845, 127.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 101846, 112.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 114367, 157.1 mm SL, off TSI; KAUM-I. 120686, 145.9 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 120687, 96.1 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 120688, 94.6 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 125212, 124.4 mm SL, Nishinoomote Port, TSI.

***Caesio teres* Seale 1906**

[Jpn name: Umeiromodoki]

This study: KAUM-I. 53301, 287.6 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 53302, 280.3 mm SL, off Kunigami, Nishinoomote, TSI.

***Dipterygonotus balteatus* (Valenciennes 1830)**

[Jpn name: Himetakasago]

This study: KAUM-I. 104327, 95.6 mm SL, off Okubo Port, Nishinoomote, TSI.

***Pterocaesio digramma* (Bleeker 1864)**

[Jpn name: Takasago]

Arai and Ida (1975): 1 specimen, 310 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21202, 191.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 53895, 111.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54076, 124.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54321, 116.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54322, 111.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55414, 116.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55415, 117.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61099, 189.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61201, 186.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 80919, 148.2 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 83174, 168.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88548, 118.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88549, 128.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97039, 173.1 mm SL, off Hayama Port, MSI; KAUM-I. 101828, 200.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101829, 178.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110564, 189.1 mm SL, off Hayama Port, MSI; KAUM-I. 127851, 110.3 mm SL, off Hirota Port, Minamitane, TSI.

***Pterocaesio marri* Schultz 1953**

[Jpn name: Nisetakasago]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21203, 162.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 53786, 269.8 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 54002, 174.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56332, 168.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 82597, 245.8 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 96759, 221.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 96760, 202.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 97696, 249.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 130158, 151.1 mm SL, off Minamitane, TSI.

***Pterocaesio tile* (Cuvier 1830)**

[Jpn name: Kumasasahanamuro]

This study: KAUM-I. 54317, 149.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54318, 149.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54319, 144.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54320, 148.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61724, 173.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98209, 91.7 mm SL, off Kumano, Nakatane, TSI.

FAMILY LOBOTIDAE***Lobotes surinamensis* (Bloch 1790)**

[Jpn name: Matsudai]

This study: KAUM-I. 55912, 73.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 56128, 110.1 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 56889, 44.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56894, 13.5 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56909, 40.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56910, 31.8 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56911, 18.3 mm SL, Shimama Port, Minamitane, TSI.

FAMILY GERREIDAE***Gerres akazakii* Iwatsuki, Kimura and Yoshino 2007**

[Jpn name: Sedakadaimyosagi]

Hatooka (2013g): TSI.

***Gerres equulus* Temminck and Schlegel 1844**

[Jpn name: Kurosagi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5295, 24.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 39138, 153.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 50168, 176.6 mm SL, north of Osaki Port, Nishinoomote, TSI; KAUM-I. 56333, 175.5 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 56360, 90.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 56361, 100.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 56362, 90.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 56363, 93.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 56364, 94.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 58672, 149.6 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 60878, 186.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 61794, 154.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62150, 202.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 64735, 71.6 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 66122, 163.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66648, 147.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 97980, 102.0 mm SL, off TSI; KAUM-I. 97981, 71.7 mm SL, off TSI; KAUM-I. 97982, 71.4 mm SL, off TSI; KAUM-I. 114656, 183.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114657, 168.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130399, 169.5 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 163401, 63.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 164025, 51.7 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Gerres erythrourus* (Bloch 1791)**

[Jpn name: Sedakakurosagi]

Snyder (1912): TSI.

***Gerres filamentosus* Cuvier 1829**

[Jpn name: Itohikisagi]

Kaburagi (2016): TSI. This study: KAUM-I. 5620, 39.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 67905, 197.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 74414, 214.3 mm SL,

off Kumano, Nakatane, TSI; KAUM-I. 78660, 187.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 136919, 78.6 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 141862, 64.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146204, 45.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146271, 60.3 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146272, 60.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146273, 47.7 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 163402, 74.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163403, 76.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163404, 84.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163432, 67.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163433, 64.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163519, 39.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 177797, 218.7 mm SL, Nishinoomote Port, TSI.

***Gerres macracanthus* Bleeker 1854**

[Jpn name: Hosoitohikisagi]

Hata et al. (2016c): KAUM-I. 63628, 151.5 mm SL, Mukai Port, Nakatane, TSI. This study: KAUM-I. 56592, 45.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 63628, 151.5 mm SL, Masudaura Port, Nakatane, TSI.

***Gerres microphthalmus* Iwatsuki, Kimura and Yoshino 2002**

[Jpn name: Yamatoitohikisagi]

Hatooka (2013g): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 54578, 206.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54579, 184.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54580, 189.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54581, 177.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54582, 169.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54583, 190.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54584, 216.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 56127, 186.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 62395, 172.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62396, 161.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 87217, 175.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 87218, 189.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 87219, 201.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 111402, 214.4 mm SL, Masudaura Port, Nakatane, TSI.

***Gerres oyena* (Forsskål 1775)**

[Jpn name: Minamikurosagi]

This study: KAUM-I. 43890, 164.1 mm SL, off Minamitane, TSI.

***Gerres shima* Iwatsuki, Kimura and Yoshino 2007**

[Jpn name: Shimakurosagi]

This study: KAUM-I. 139559, 40.6 mm SL, mouth of Furukawa River, Minamitane, TSI.

FAMILY HAEMULIDAE

***Diagramma pictum pictum* (Thunberg 1792)**

[Jpn name: Korodai]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 55887, 364.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 80252, 237.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 111541, 84.4 mm SL, off Hirota Port, Minamitane, TSI.

***Hapalogenys kishinouyei* Smith and Pope 1906**

[Jpn name: Shimasetodai]

Hata et al. (2012): KAUM-I. 41279, 299.6 mm SL, KAUM-I. 41280, 305.2 mm SL, off Sumiyoshi, Nishinoomote, TSI. Shimada (2013b): TSI. This study: KAUM-I. 41279, 299.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 41280, 295.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 52591, 316.0 mm SL, off MSI; KAUM-I. 130188, 291.5 mm SL, west of Mage-shima Lighthouse, MSI.

***Hapalogenys sennin* Iwatsuki and Nakabo 2005**

[Jpn name: Hagedai]

Hata et al. (2017c): KAUM-I. 60136, 530.0 mm SL, 5.8 km northeast of TSI; KAUM-I. 96764, 424.0 mm SL, east of TSI. This study: KAUM-I. 60136, 562.9 mm SL, ca. 6 km northeast of TSI; KAUM-I. 96764, 426.0 mm SL, east of TSI.

***Parapristipoma trilineatum* (Thunberg 1793)**

[Jpn name: Isaki]

This study: KAUM-I. 52542, 277.9 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 53553, 295.0 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66492, 169.5 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66493, 177.5 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66494, 163.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 76427, 150.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 79725, 323.1 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 101796, 120.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101835, 126.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101836, 125.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 102519, 136.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110120, 302.0 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 130246, 182.2 mm SL, off Nishinoomote, TSI.

***Plectorhinchus chaetodonoides* Lacepède 1801**

[Jpn name: Chochokoshodai]

This study: KAUM-I. 52220, 342.4 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 65425, 417.4 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 79720, 190.3 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 80248, 196.5 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 80249, 195.0 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 80250, 197.1 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 80251, 187.1 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 86466, 205.3 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 93633, 274.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 139177, 358.3 mm SL, off TSI.

***Plectorhinchus cinctus* (Temminck and Schlegel 1843)**

[Jpn name: Koshodai]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 62404, 559.5 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 66656, 331.2 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 72670, 234.1 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 78707, 67.5 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 98931, 285.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 110189, 264.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 110190, 203.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 129704, 557.0 mm SL, off Yakutsu, Nakatane, TSI.

***Plectorhinchus flavomaculatus* (Cuvier 1830)**

[Jpn name: Osharekoshodai]

Arai and Ida (1975): 1 specimen, 490 mm TL, Nishinoomote Fish Market, TSI (probably registered at NSMT). This study: KAUM-I. 50273, 206.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50625, 224.3 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50671, 210.3 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 66275, 404.9 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 68447, 110.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68448, 147.0 mm SL, Nakayama Port, Nakatane,

TSI; KAUM-I. 68449, 197.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 76363, 242.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 77545, 212.3 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78581, 128.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 82595, 148.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 93712, 253.2 mm SL, Nishinoomote Port, TSI.

***Plectorhinchus gibbosus* (Lacepède 1802)**

[Jpn name: Kurokoshodai]

Hata et al. (2012): KAUM-I. 5803, 73.8 mm SL, Kuhama River, Nakatane, TSI. Yoshigou (2014): TSI. This study: KAUM-I. 5803, 75.7 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 42089, 81.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57236, 410.9 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 58730, 397.1 mm SL, off coast between Hamatsuwaki and Shimama, Nakatane, TSI; KAUM-I. 66650, 145.0 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 146203, 56.5 mm SL, mouth of Furukawa River, Minamitane, TSI.

***Plectorhinchus lessonii* (Cuvier 1830)**

[Jpn name: Hiregurokoshodai]

Kaburagi (2016): TSI. This study: KAUM-I. 53383, 238.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 63496, 190.8 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 66258, 225.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66287, 201.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66295, 21.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66421, 24.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 68527, 240.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 110123, 222.5 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 111379, 241.9 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 130525, 160.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 130545, 210.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 131477, 220.0 mm SL, off Nishinoomote, TSI; KAUM-I. 164030, 236.5 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Plectorhinchus lineatus* (Linnaeus 1758)**

[Jpn name: Ayakoshodai]

Koeda and Ho (2018): KAUM-I. 82708, 446.0 mm SL, TSI. This study: KAUM-I. 82708, 446.0 mm SL, off MSI.

***Plectorhinchus picus* (Cuvier 1828)**

[Jpn name: Ajiakoshodai]

Kaburagi (2016): TSI. This study: KAUM-I. 46149, 233.6 mm SL, off Minamitane, TSI; KAUM-I. 50202, 304.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50401, 255.5 mm SL, east of TSI; KAUM-I. 54292, 294.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 61860, 16.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 72671, 242.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82939, 267.5 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 85870, 89.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 85889, 184.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 131472, 144.3 mm SL, off Nishinoomote, TSI.

***Plectorhinchus unicolor* (Macleay 1883)**

[Jpn name: Eriakakoshodai]

Hata et al. (2014): KAUM-I. 56206, 217.2 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 56209, 360.0 mm SL, KAUM-I. 56899, 348.1 mm SL, off MSI. This study: KAUM-I. 56206, 220.1 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 56209, 353.9 mm SL, off MSI; KAUM-I. 56899, 315.5 mm SL, off MSI; KAUM-I. 66282, 240.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 68450, 155.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68467, 269.4 mm SL, Hamatsuwaki Port, Nakatane, TSI;

KAUM-I. 89248, 176.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 91098, 415.0 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 96934, 291.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 98930, 353.2 mm SL, off TSI.

***Plectorhinchus vittatus* (Linnaeus 1758)**

[Jpn name: Musujikoshodai]

This study: KAUM-I. 66608, 306.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 93634, 260.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93699, 256.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 98934, 194.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 114389, 246.8 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 114468, 237.1 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 130168, 244.8 mm SL, off Nishinoomote, TSI; KAUM-I. 131214, 248.2 mm SL, off Nishinoomote, TSI; KAUM-I. 131485, 272.1 mm SL, off Nishinoomote, TSI.

***Pomadasys quadrilineatus* Shen and Lin 1984**

[Jpn name: Sujimizoisaki]

Hata et al. (2012): KAUM-I. 5675, 165.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 39018, 113.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 6152, 125.3 mm SL, KAUM-I. 6153, 107.1 mm SL, KAUM-I. 6154, 108.9 mm SL, KAUM-I. 6155, 107.9 mm SL, KAUM-I. 6156, 116.0 mm SL, KAUM-I. 6157, 119.1 mm SL, KAUM-I. 6158, 107.8 mm SL, KAUM-I. 38035, 115.1 mm SL, KAUM-I. 38036, 114.0 mm SL, KAUM-I. 38037, 101.2 mm SL, KAUM-I. 38044, 121.8 mm SL, KAUM-I. 38045, 118.9 mm SL, KAUM-I. 38046, 119.5 mm SL, KAUM-I. 38047, 124.1 mm SL, off TSI. Motomura (2015): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 101794, 123.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101795, 126.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 128688, 159.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130089, 117.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130090, 126.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130092, 111.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130093, 124.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130094, 127.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130095, 113.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130096, 130.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130097, 109.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130098, 132.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131069, 111.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131070, 120.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131071, 116.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131072, 109.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131073, 101.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131074, 111.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131075, 118.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131076, 106.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131077, 115.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131078, 109.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131079, 106.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131080, 103.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131081, 127.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131082, 122.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131083, 100.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131084, 128.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131085, 108.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131086, 126.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131087, 123.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131088, 109.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131089, 111.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131090, 106.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131091, 106.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 5675, 168.1 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 6152, 127.4 mm SL, off TSI; KAUM-I. 6153, 110.2 mm SL, off TSI; KAUM-I. 6154, 110.8 mm SL, off TSI; KAUM-I. 6155, 109.7 mm SL, off TSI; KAUM-I. 6156, 118.3 mm SL, off TSI; KAUM-I. 6157, 121.2 mm SL, off TSI; KAUM-I. 6158, 111.8 mm SL, off TSI; KAUM-I. 38035, 110.8 mm SL, off TSI; KAUM-I. 38036, 110.9 mm SL, off TSI; KAUM-I. 38037, 100.0 mm SL, off TSI; KAUM-I. 38044, 122.7 mm SL, off TSI; KAUM-I. 38045, 116.0 mm SL, off TSI; KAUM-I. 38046,

118.0 mm SL, off TSI; KAUM-I. 38047, 124.6 mm SL, off TSI; KAUM-I. 39018, 113.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 43898, 94.4 mm SL, off Minamitane, TSI; KAUM-I. 52520, 128.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 52586, 129.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 52587, 122.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 52588, 132.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53898, 137.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54003, 156.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54334, 122.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54472, 134.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54977, 138.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57281, 128.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58060, 112.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58061, 121.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58159, 123.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58673, 125.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 59460, 113.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72683, 126.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72746, 130.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76400, 133.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76431, 133.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78693, 86.9 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 78694, 91.7 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 82605, 121.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 82633, 120.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82634, 114.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82635, 112.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82636, 112.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82637, 112.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82638, 117.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82639, 114.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82640, 117.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82641, 125.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82642, 116.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82643, 114.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82644, 120.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82645, 117.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82680, 108.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82681, 111.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83054, 117.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83055, 109.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83056, 116.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83057, 113.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83058, 104.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83059, 118.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83064, 114.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83065, 135.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83066, 108.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83067, 120.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83068, 118.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83369, 114.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83370, 125.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83730, 111.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83731, 105.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83737, 138.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83738, 118.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83739, 114.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83740, 113.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83741, 130.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 84217, 131.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 85871, 116.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88680, 116.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88686, 118.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88690, 120.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88697, 118.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88854, 127.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88868, 118.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88869, 114.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93658, 104.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 93682, 89.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93683, 82.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93684, 89.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93685, 81.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93686, 82.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93704, 83.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93705, 85.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93706, 83.5 mm SL, mouth of

Koume River, Nishinoomote, TSI; KAUM-I. 93707, 91.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93708, 77.7 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93709, 80.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93725, 144.8 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 97043, 106.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 98240, 113.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98241, 163.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98242, 112.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98253, 122.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98254, 119.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98271, 143.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98272, 121.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98273, 121.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98274, 127.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98275, 120.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131092, 106.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131093, 118.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 132123, 60.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 167404, 125.8 mm SL, off Minamitane, TSI.

FAMILY NEMIPTERIDAE

***Nemipterus japonicus* (Bloch 1791)**

[Jpn name: Nihon-itoyori]

Nakamura and Motomura (2021b): KAUM-I. 139003, 246.9 mm SL, Nishinoomote Port, Nishinoomote, TSI. This study: KAUM-I. 139003, 246.9 mm SL, Nishinoomote Port, Nishinoomote, TSI.

Remarks: This species is known only from a single specimen from Japanese waters (Nakamura and Motomura 2021b).

***Nemipterus peronii* (Valenciennes 1830)**

[Jpn name: Shamuitoyori]

Hata et al. (2017d): KAUM-I. 96723, 184.0 mm SL, Nishinoomote Port, Nishinoomote, TSI. This study: KAUM-I. 96723, 185.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 110135, 224.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 160000, 219.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 177798, 262.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 184635, 218.6 mm SL off MSI.

***Nemipterus virgatus* (Houttuyn 1782)**

[Jpn name: Itoyoridai]

This study: KAUM-I. 110136, 232.0 mm SL, Nishinoomote Port, TSI.

***Parascolopsis akatamae* Miyamoto, McMahan and Kaneko 2020**

[Jpn name: Akatamagashira]

Kaburagi (2016): TSI. This study: KAUM-I. 52164, 266.1 mm SL, off MSI.

***Parascolopsis eriomma* (Jordan and Richardson 1909)**

[Jpn name: Embiakatamagashira]

This study: KAUM-I. 66273, 163.5 mm SL, off Hamada Port, Minamitane, TSI.

***Parascolopsis inermis* (Temminck and Schlegel 1843)**

[Jpn name: Tamagashira]

Fujiwara et al. (2014): KAUM-I. 57815, 169.0 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 57815, 169.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66135, 195.4 mm SL, north of TSI; KAUM-I. 83301, 180.5 mm SL, off TSI.

***Pentapodus caninus* (Cuvier 1830)**

[Jpn name: Kitsuneuo]

This study: KAUM-I. 83948, 52.6 mm SL, off Okeri, Nishinoomote, TSI.

***Pentapodus nagasakiensis* (Tanaka 1915)**

[Jpn name: Itotamagashira]

Fujiwara et al. (2014): KAUM-I. 55406, 119.8 mm SL, off TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 48366, 116.0 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 48367, 106.5 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 48368, 115.4 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 48369, 110.8 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 55405, 126.3 mm SL, off TSI; KAUM-I. 55406, 119.8 mm SL, off TSI; KAUM-I. 63219, 158.3 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63220, 150.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63221, 132.8 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63222, 166.1 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63223, 152.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 110140, 165.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 110141, 134.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 110142, 157.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 120669, 173.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 120670, 147.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 120671, 165.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 120672, 159.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 120673, 146.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 184651, 134.5 mm SL off MSI.

***Scolopsis affinis* Peters 1877**

[Jpn name: Himetamagashira]

This study: KAUM-I. 66924, 206.6 mm SL, off Tanowaki, Nishinoomote, TSI.

***Scolopsis bilineata* (Bloch 1793)**

[Jpn name: Futasujitamagashira]

Fujiwara et al. (2014): KAUM-I. 56325, 115.2 mm SL, off Urata, Nishinoomote, TSI. This study: KAUM-I. 55893, 148.3 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 56325, 115.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66325, 21.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 78933, 167.0 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 78935, 164.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80405, 161.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 83903, 171.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 83911, 160.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 83952, 159.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 101792, 169.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 101823, 172.5 mm SL, west of TSI; KAUM-I. 164114, 62.5 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164115, 53.9 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Scolopsis lineata* Quoy and Gaimard 1824**

[Jpn name: Yokoshimatamagashira]

This study: KAUM-II. 276, TSI (photo by S. Harazaki, 12 June 2014).

***Scolopsis monogramma* (Cuvier 1830)**

[Jpn name: Hitosujitamagashira]

Fujiwara et al. (2014): KAUM-I. 56295, 308.0 mm SL, off Nagahama, Nakatane, TSI. This study: KAUM-I. 56295, 308.0 mm SL, off Nagahama, Nakatane, TSI; KAUM-I. 58658, 288.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 86740, 259.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 110121, 204.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 120694, 237.1 mm SL, Nishinoomote Port, TSI;

KAUM-I. 131215, 256.1 mm SL, off Nishinoomote, TSI; KAUM-I. 139262, 167.3 mm SL, Shimama Port, Minamitane, TSI.

FAMILY SPARIDAE

***Acanthopagrus latus* (Houttuyn 1782)**

[Jpn name: Kichinu]

Kaburagi (2016): TSI. This study: KAUM-I. 93584, 214.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96749, 280.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97719, 364.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 125215, 314.4 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Acanthopagrus schlegelii* (Bleeker 1854)**

[Jpn name: Kurodai]

Yoshigou (2014): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 5250, 69.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5289, 71.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 39130, 57.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 50284, 61.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 55926, 82.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 55927, 81.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 62123, 45.3 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 62124, 39.1 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 62125, 42.8 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 62126, 43.4 mm SL, lower stream of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 73531, 154.4 mm SL, Anjo Port, Nishinoomote, TSI; KAUM-I. 93681, 183.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96667, 99.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 130424, 125.39 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 130425, 138.78 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139551, 59.6 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 157203, 24.7 mm SL, mouth of Oura River, Nakatane, TSI; KAUM-I. 163430, 108.3 mm SL, mouth of Oura River, Minamitane, TSI.

***Acanthopagrus sivicolus* Akazaki 1962**

[Jpn name: Minamikurodai]

Kaburagi (2016): TSI. This study: KAUM-I. 55908, 74.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 63125, 237.4 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66336, 175.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 83727, 343.7 mm SL, off TSI; KAUM-I. 88388, 218.9 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Argyrops bleekeri* Oshima 1927**

[Jpn name: Taiwandai]

Hata et al. (2015b): KAUM-I. 53300, 286.8 mm SL, east of Nakatane, TSI. This study: KAUM-I. 53300, 286.8 mm SL, east of TSI; KAUM-I. 98247, 375.0 mm SL, off Kumano, Nakatane, TSI.

***Dentex abei* Iwatsuki, Akazaki and Taniguchi 2007**

[Jpn name: Kibireakarenko]

This study: KAUM-I. 57813, 271.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58160, 187.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62383, 224.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63217, 206.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64820, 226.4 mm SL, east of MSI; KAUM-I. 66141, 278.6 mm SL, east of TSI; KAUM-I. 66495, 232.3 mm SL, west of MSI; KAUM-I. 66913, 239.9 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 78100, 255.4 mm SL, northwest of MSI.

***Dentex hypselosomus* Bleeker 1854**

[Jpn name: Kidai]

Kaburagi (2016): TSI. This study: KAUM-I. 10258, 199.4 mm SL, off TSI; KAUM-I. 57814, 261.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78101, 271.0 mm SL, northwest of MSI; KAUM-I. 78102, 257.5 mm SL, northwest of MSI; KAUM-I. 88395, 262.8 mm SL, northwest of MSI; KAUM-I. 88864, 44.0 mm SL, off Kumano, Nakatane, TSI.

***Eynniss cardinalis* (Lacepède 1802)**

[Jpn name: Hirekodai]

Hayashi and Hagiwara (2013a): TSI.

***Eynniss tumifrons* (Temminck and Schlegel 1843)**

[Jpn name: Chidai]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 63568, 75.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 70506, 143.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72538, 53.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74464, 65.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88863, 45.5 mm SL, off Kumano, Nakatane, TSI.

***Pagrus major* (Temminck and Schlegel 1843)**

[Jpn name: Madai]

Kaburagi (2016): TSI. Motomura and Harazaki (2017): probabaly off TSI (not from Yaku-shima island). Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 43910, 106.8 mm SL, off Minamitane, TSI; KAUM-I. 54425, 45.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54638, 57.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54996, 46.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55252, 47.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55253, 46.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55269, 49.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 56120, 90.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 61728, 47.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66166, 486.1 mm SL, northwest of MSI; KAUM-I. 72539, 61.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76398, 44.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76399, 46.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76741, 67.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 83089, 126.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 83090, 143.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 83091, 154.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 83180, 127.4 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 83181, 136.3 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 86739, 232.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 88552, 39.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88857, 49.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88858, 43.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88865, 53.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88866, 49.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101859, 212.0 mm SL, off TSI; KAUM-I. 110569, 129.2 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 131216, 243.0 mm SL, off Nishinoomote, TSI.

***Rhabdosargus sarba* (Gmelin 1775)**

[Jpn name: Hedai]

Kaburagi (2016): TSI. This study: KAUM-I. 39127, 66.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39131, 63.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39132, 53.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45077, 30.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45078, 36.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45079, 33.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 55928, 70.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 62127, 38.5 mm SL, lower stream of Minato River, Kunigami,

Nishinoomote, TSI; KAUM-I. 70516, 243.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78580, 210.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 80286, 250.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 83733, 151.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 88856, 50.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 96673, 127.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 110153, 113.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 139550, 94.5 mm SL, mouth of Furukawa River, Minamitane, TSI.

FAMILY LETHRINIDAE

***Gnathodentex aureolineatus* (Lacepède 1802)**

[Jpn name: Nokogiridai]

This study: KAUM-I. 53550, 220.4 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 63497, 231.4 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 163539, 204.2 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Gymnocranius euanus* (Günther 1879)**

[Jpn name: Shirodai]

This study: KAUM-I. 82946, 490.0 mm SL, southwest of TSI; KAUM-I. 83293, 393.0 mm SL, off TSI.

***Gymnocranius grandoculis* (Valenciennes 1830)**

[Jpn name: Sazanamidai]

Kaburagi (2016): TSI. This study: KAUM-I. 68468, 457.9 mm SL, off Tanowaki, Nishinoomote, TSI

***Gymnocranius griseus* (Temminck and Schlegel 1843)**

[Jpn name: Meichidai]

This study: KAUM-I. 44003, 278.1 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 66914, 211.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 71788, 289.0 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 71789, 275.7 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 71794, 289.5 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 72614, 262.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 97718, 356.6 mm SL, off coast between Iseki and Tanowaki, Nishinoomote, TSI.

***Gymnocranius microdon* (Bleeker 1851)**

[Jpn name: Nagameichi]

This study: KAUM-I. 63696, 355.8 mm SL, south of TSI; KAUM-I. 96746, 347.4 mm SL, off Iseki, Nishinoomote, TSI.

***Gymnocranius obesus* Chen, Miki and Borsa 2017**

[Jpn name: Tsukinowameichidai]

This study: KAUM-I. 27819, 276.0 mm SL, southwest of TSI; KAUM-I. 52566, 254.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 125216, 252.4 mm SL, east of MSI.

***Gymnocranius satoi* Borsa, Béarez, Paijo and Chen 2013**

[Jpn name: Tamameichi]

This study: KAUM-I. 57826, 294.8 mm SL, off TSI; KAUM-I. 58122, 312.2 mm SL, off MSI.

***Gymnocranius superciliosus* Brosa, Béarez, Paijo and Chen 2013**

[Jpn name: Hikimayumeichi]

This study: KAUM-I. 57824, 360.8 mm SL, off TSI.

***Lethrinus atkinsoni* Seale 1910**

[Jpn name: Isofuefuki]

This study: KAUM-I. 63803, 344.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 63805, 338.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 63996, 282.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66332, 258.1 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66389, 231.6 mm SL, off Sunasaka Port, Minamitane, TSI; KAUM-I. 66630, 346.0 mm SL, east of TSI.

***Lethrinus genivittatus* Valenciennes 1830**

[Jpn name: Itofuefuki]

Shimada (2013c): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21205, 118.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 52589, 162.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 71790, 220.9 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 80533, 150.2 mm SL, off Nishinoomote Port, TSI; KAUM-I. 82935, 182.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 108294, 154.4 mm SL, off TSI.

***Lethrinus haematopterus* Temminck and Schlegel 1844**

[Jpn name: Fuefukidai]

This study: KAUM-I. 62301, 351.4 mm SL, southwest of TSI; KAUM-I. 114371, 336.9 mm SL, northwest of TSI.

***Lethrinus harak* (Fabricius 1775)**

[Jpn name: Matofuefuki]

This study: KAUM-I. 21567, 54.7 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 54585, 218.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 96713, 108.9 mm SL, Masudaura Port, Nakatane, TSI.

***Lethrinus microdon* Valenciennes 1830**

[Jpn name: Ofuefuki]

Bandai et al. (2017): KAUM-I. 10940, 366.0 mm SL, off TSI. This study: KAUM-I. 10940, 366.0 mm SL, off TSI.

***Lethrinus nebulosus* (Forsskål 1775)**

[Jpn name: Hamafuefuki]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 57143, 83.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61991, 128.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 61992, 115.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 62405, 428.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 63657, 28.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63658, 27.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63659, 25.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66406, 26.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 68096, 229.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72761, 249.6 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 73519, 344.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 76714, 104.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 163530, 123.8 mm SL, Kadokura Port, Minamitane, TSI; KAUM-I. 164112, 75.8 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Lethrinus olivaceus* Valenciennes 1830**

[Jpn name: Kitsunefuefuki]

Hata et al. (2018a): KAUM-I. 98919, 191.5 mm SL, Shimama Port, Minamitane, TSI. Shibuya et al. (2022): KAUM-I. 110118, 302.5 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 98919, 188.6 mm SL, Shimama Port, Minamitane, TSI. This study: KAUM-I. 110118, 302.5 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 98919, 188.6 mm SL, Shimama Port, Minamitane, TSI.

***Lethrinus ornatus* Valenciennes 1830**

[Jpn name: Hanafuefuki]

This study: KAUM-I. 63560, 241.5 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 87400, 286.6 mm SL, off coast between Osaki and Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 88390, 273.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 131469, 213.3 mm SL, off Nishinoomote, TSI; KAUM-I. 139199, 174.3 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 200661, 261.2 mm SL, off TSI.

***Lethrinus rubrioperculatus* Sato 1978**

[Jpn name: Hoakakuchibi]

Kaburagi (2016): TSI. Koeda and Motomura (2017): KAUM-I. 88313, 247.5 mm SL, off Shimoishidera, Nishinoomote, TSI. This study: KAUM-I. 52570, 343.8 mm SL, off Shojiura, Nishinoomote, TSI; KAUM-I. 63804, 350.0 mm SL, east of MSI; KAUM-I. 73520, 477.1 mm SL, south of MSI; KAUM-I. 73521, 293.0 mm SL, south of MSI; KAUM-I. 73522, 352.8 mm SL, south of MSI; KAUM-I. 74379, 349.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 74380, 276.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 74381, 348.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 74382, 297.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 80400, 284.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 88313, 247.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 111421, 277.0 mm SL, off Hayama Port, MSI; KAUM-I. 129889, 258.7 mm SL, off TSI.

***Lethrinus xanthochilus* Klunzinger 1870**

[Jpn name: Muneakakuchibi]

This study: KAUM-I. 56345, 191.4 mm SL, off TSI; KAUM-I. 83954, 596.0 mm SL, off coast between Okubo Port and Kishikasaki, Nishinoomote, TSI; KAUM-I. 83955, 505.0 mm SL, off coast between Okubo Port and Kishikasaki, Nishinoomote, TSI.

***Monotaxis grandoculis* (Forsskål 1775)**

[Jpn name: Yokoshimakurodai]

This study: KAUM-I. 46810, 321.1 mm SL, off TSI; KAUM-I. 163911, 64.3 mm SL, Okubo Port, Nishinoomote, TSI.

***Wattsia mossambica* (Smith 1957)**

[Jpn name: Kokenokogiri]

This study: KAUM-I. 55313, 226.7 mm SL, off TSI; KAUM-I. 74384, 251.4 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 80404, 323.0 mm SL, off Tanowaki, Nishinoomote, TSI.

FAMILY SCIAENIDAE***Argyrosomus japonicus* (Temminck and Schlegel 1843)**

[Jpn name: Onibe]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 67815, 669.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68442, 743.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 68537, 780.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 72449, 473.5 mm SL, south of MSI; KAUM-I. 72450, 453.0 mm SL, south of MSI; KAUM-I. 72451, 473.0 mm SL, south of MSI; KAUM-I. 72658, 474.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 72660, 463.8 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 72662, 465.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 82593, head only, 81.8 mm HL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 82929, 567.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 96744, 348.0 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 101811, 330.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101812, 411.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101813, 406.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I.

I. 101814, 395.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101815, 396.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101816, 386.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101817, 439.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101818, 426.0 mm SL, off Kumano, Nakatane, TSI.

FAMILY SILLAGINIDAE

***Sillago japonica* Temminck and Schlegel 1843**

[Jpn name: Shirogisu]

Kaburagi (2016): TSI. This study: KAUM-I. 56900, 156.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 60873, 175.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 106127, 180.0 mm SL, Urata Beach, Nishinoomote, TSI.

***Sillago sihama* (Fabricius 1775)**

[Jpn name: Motogisu]

Hayashi and Hagiwara (2013b): TSI. Yoshigou (2014): TSI.

FAMILY MULLIDAE

***Mulloidichthys flavolineatus* (Lacepède 1801)**

[Jpn name: Montsukiakahimeji]

Kaburagi (2016): TSI. This study: KAUM-I. 60867, 152.1 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 68099, 74.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 96751, 169.1 mm SL, off Osaki Port, Nishinoomote, TSI.

***Mulloidichthys vanicolensis* (Valenciennes 1831)**

[Jpn name: Akahimeji]

Arai and Ida (1975): 1 specimen, 300 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Aizawa and Doiuchi (2013c): TSI. Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 30018, 162.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39117, 180.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39118, 274.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 50397, 222.3 mm SL, east of TSI; KAUM-I. 50398, 242.9 mm SL, east of TSI; KAUM-I. 50399, 230.1 mm SL, east of TSI; KAUM-I. 53391, 288.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 54494, 255.8 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56331, 222.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61584, 93.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 65641, 239.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66609, 263.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 67207, 125.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72611, 249.1 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 72672, 272.8 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 77544, 192.2 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 80412, 219.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 82607, 135.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 82609, 132.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 82628, 142.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82629, 150.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83043, 132.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83177, 134.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101837, 174.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101838, 168.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 102518, 174.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 111413, 262.0 mm SL, off TSI; KAUM-I. 111414, 305.2 mm SL, off TSI; KAUM-I. 111415, 268.4 mm SL, off TSI; KAUM-I. 130235, 204.3 mm SL, off Yokino, Nishinoomote, TSI.

***Parupeneus barberinoides* (Bleeker 1852)**

[Jpn name: Indohimeji]

This study: KAUM-I. 50165, 170.7 mm SL, off Tachiyama, Nishinoomote, TSI.

***Parupeneus barberinus* (Lacepède 1801)**

[Jpn name: Osujihimeji]

This study: KAUM-I. 66270, 37.7 mm SL, off Makigou Port, Nakatane, TSI.

***Parupeneus biaculeatus* (Richardson 1846)**

[Jpn name: Minabehimeji]

This study: KAUM-I. 54532, 31.3 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 74789, 100.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 76708, 94.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 76709, 97.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 76710, 118.2 mm SL, Nishinoomote Port, TSI; KAUM-I. 76711, 115.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 76712, 102.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 77231, 111.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 80926, 164.9 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 89345, 212.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 101802, 64.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101803, 61.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131599, 176.2 mm SL, Kadokura Port, Minamitane, TSI.

***Parupeneus ciliatus* (Lacepède 1802)**

[Jpn name: Horaihimeji]

Kaburagi (2016, as *Parupeneus biaculeatus* and *P. ciliatus*): TSI. This study: KAUM-I. 5697, 265.4 mm SL, off TSI; KAUM-I. 21566, 82.8 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 39104, 31.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 44005, 203.7 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 50173, 58.3 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 50184, 147.2 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50674, 236.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 56365, 300.9 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 58812, 196.9 mm SL, off Okubo Port, Nishinoomote, TSI; KAUM-I. 60861, 128.8 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 61277, 27.9 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66190, 230.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 66203, 361.8 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 71791, 333.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72397, 274.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72673, 284.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 78090, 74.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 82620, 132.3 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 104672, 230.5 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 104673, 215.0 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 104674, 230.7 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 163467, 142.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 163907, 117.9 mm SL, Okubo Port, Nishinoomote, TSI.

***Parupeneus cyclostomus* (Lacepède 1801)**

[Jpn name: Marukuchihimeji]

This study: KAUM-I. 53390, 332.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 56314, 262.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56371, 320.0 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 56895, 300.3 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66665, 279.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66667, 264.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 131626, 195.9 mm SL, off Kumano, Nakatane, TSI.

***Parupeneus heptacanthus* (Lacepède 1802)**

[Jpn name: Takasagohimeji]

Kaburagi (2016): TSI. This study: KAUM-I. 66915, 220.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66916, 261.5 mm SL, off Asakou, Nishinoomote, TSI; KAUM-I. 74443, 60.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76414, 54.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76415, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83368, 222.5 mm SL, off Tanowaki, Nishinoomote,

TSI; KAUM-I. 89342, 158.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 96675, 82.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 98953, 149.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 116605, 270.3 mm SL, southwest of TSI.

***Parupeneus indicus* (Shaw 1803)**

[Jpn name: Kobanhimeji]

Arai and Ida (1975): 1 of 3 specimens, 69–127 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 58668, 165.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 63636, 215.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65426, 352.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 96676, 241.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 97739, 124.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 164190, 272.9 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164194, 99.1 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Parupeneus jansenii* (Bleeker 1856)**

[Jpn name: Rokettohimeji]

This study: KAUM-I. 67808, 64.8 mm SL, off Hirota Port, Minamitane, TSI.

***Parupeneus multifasciatus* (Quoy and Gaimard 1825)**

[Jpn name: Ojisan]

Kaburagi (2016): TSI. This study: KAUM-I. 50166, 189.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50236, 201.3 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 56618, 163.7 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 61648, 174.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 62342, 166.1 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 62348, 93.3 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 64811, 217.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 64812, 168.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 69062, 118.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 71787, 176.4 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 79721, 172.0 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 80528, 160.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 83912, 143.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 89252, 207.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 89876, 48.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 96678, 169.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 104675, 234.5 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 130527, 145.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 130544, 180.6 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 131213, 203.3 mm SL, off Nishinoomote, TSI; KAUM-I. 157218, 162.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 163457, 211.7 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Parupeneus pleurostigma* (Bennett 1831)**

[Jpn name: Ryukyuhomeji]

This study: KAUM-I. 66850, 223.9 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 67087, 218.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 82590, 222.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 102552, 111.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 128700, 183.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 128701, 169.6 mm SL, off Shimoishidera, Nishinoomote, TSI.

***Parupeneus spilurus* (Bleeker 1854)**

[Jpn name: Okinahimeji]

Bandai et al. (2019): KAUM-I. 50206, 313.7 mm SL, KAUM-I. 66170, 307.8 mm SL, KAUM-I. 66171, 306.6 mm SL, off TSI. This study: KAUM-I. 50206, 312.7 mm SL, off Tachiyama, Nishinoomote,

TSI; KAUM-I. 55943, 292.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66170, 300.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66171, 298.0 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66204, 335.6 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 71792, 300.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101801, 62.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 121737, 322.0 mm SL, off TSI.

***Upeneus elongatus* Uiblein and Motomura 2021**

[Jpn name: Iwanagahimeji]

Tashiro et al. (2014, as *Upeneus* sp.): KAUM-I. 58746. Uiblein and Motomura (2021): KAUM-I. 58746, holotype of *Upeneus elongatus*, 89 mm SL, off Kumano, Nakatane, TSI. This study: : KAUM-I. 58746, holotype of *Upeneus elongatus*, 89 mm SL, off Kumano, Nakatane, TSI.

Remarks: This specise has been known only from the holotype from Japan and underwater photographs from the Philippines (Uiblein and Motomura 2021).

***Upeneus itoui* Yamashita, Golani and Motomura 2011**

[Jpn name: Sakuyahimeji]

Tashiro et al. (2014): KAUM-I. 54077, 101.8 mm SL, KAUM-I. 59466, 102.6 mm SL, off Kumano, Nakatane, TSI. Kagoshima City Aquarium Foundation (2018): TSI. Uiblein and Motomura (2021): KAUM-I. 54077, 99 mm SL, off Kumano, Nakatane, TSI. This study: KAUM-I. 54077, 103.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58746, 91.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 59466, 103.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 77857, 140.0 mm SL, off Minamitane, TSI.

***Upeneus japonicus* (Houttuyn 1782)**

[Jpn name: Himeji]

This study: KAUM-I. 61807, 42.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61864, 48.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61884, 46.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64692, 56.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64693, 56.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76413, 53.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83283, 29.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 88553, 65.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88554, 60.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88555, 56.8 mm SL, off Hirota Port, Minamitane, TSI.

***Upeneus moluccensis* (Bleeker 1855)**

[Jpn name: Kisujihimeji]

This study: KAUM-I. 76416, 79.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76417, 75.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76418, 63.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76419, 60.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76420, 66.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76449, 81.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76450, 78.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76451, 74.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76452, 72.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76453, 70.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76454, 76.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76455, 61.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76456, 70.3 mm SL, off Kumano, Nakatane, TSI.

***Upeneus quadrilineatus* Cheng and Wang 1963**

[Jpn name: Yosujihimeji]

Bandai et al. (2018): KAUM-I. 110174, 119.9 mm SL, KAUM-I. 110577, 126.7 mm SL, Tanowaki Port, Nishinoomote, TSI. This study: KAUM-I. 110174, 119.9 mm SL, KAUM-I. 110577, 126.7 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Upeneus tragula* Richardson 1846**

[Jpn name: Yomehimeji]

Snyder (1912): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 50226, 135.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 98986, 143.7 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 114654, 204.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114655, 123.5 mm SL, off Kumano, Nakatane, TSI.

***Upeneus vittatus* (Forsskål 1775)**

[Jpn name: Minamihimeji]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 42088, 121.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66399, 88.8 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 82678, 135.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82682, 134.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82924, 133.9 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82925, 138.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 82926, 142.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83016, 131.7 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 83017, 135.2 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 83023, 140.7 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 112567, 156.4 mm SL, Tanowaki Port, Nishinoomote, TSI.

FAMILY PEMPHERIDAE***Parapriacanthus ransonneti* Steindachner 1870**

[Jpn name: Kimmemodoki]

Kaburagi (2016): TSI. Koeda and Motomura (2017): KAUM-I. 68576, 47.0 mm SL, off Hirota Port, Minamitane, TSI. This study: KAUM-I. 50205, 46.8 mm SL, off TSI; KAUM-I. 51618, 65.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51633, 45.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51634, 64.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 52522, 47.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 52523, 50.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 52524, 47.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 52525, 50.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 54011, 60.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54012, 53.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54013, 52.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54014, 55.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54082, 54.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54091, 54.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54184, 57.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54245, 57.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54246, 59.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54247, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54248, 53.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54249, 53.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54250, 50.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54352, 55.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54353, 57.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54354, 55.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54355, 50.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54426, 54.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54463, 55.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54466, 50.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54467, 54.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54997, 59.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54998, 54.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55254, 58.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55255, 56.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55256, 55.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55257, 58.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55276, 52.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55277, 13.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55278, 59.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55279, 58.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55280, 59.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55281, 62.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55282, 39.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55283, 42.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55287, 57.8 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 55423, 56.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55446, 64.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55447, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55448, 58.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55999, 55.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57218, 62.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57219, 46.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57220, 45.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 58625, 56.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58632, 46.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58654, 62.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58655, 63.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 59461, 56.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61808, 62.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61862, 65.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 63958, 53.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63959, 53.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63960, 55.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63961, 54.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63962, 50.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63963, 51.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63964, 50.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63965, 62.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63966, 49.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63967, 58.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63968, 52.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63969, 53.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64712, 64.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64713, 57.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64714, 61.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64777, 64.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64778, 61.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64815, 61.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 65067, 64.3 mm SL, off Minamitane, TSI; KAUM-I. 65068, 65.2 mm SL, off Minamitane, TSI; KAUM-I. 65069, 57.8 mm SL, off Minamitane, TSI; KAUM-I. 65070, 66.0 mm SL, off Minamitane, TSI; KAUM-I. 65071, 61.9 mm SL, off Minamitane, TSI; KAUM-I. 65072, 51.5 mm SL, off Minamitane, TSI; KAUM-I. 65073, 62.4 mm SL, off Minamitane, TSI; KAUM-I. 65074, 48.4 mm SL, off Minamitane, TSI; KAUM-I. 65075, 57.5 mm SL, off Minamitane, TSI; KAUM-I. 65076, 58.3 mm SL, off Minamitane, TSI; KAUM-I. 65083, 60.2 mm SL, off Minamitane, TSI; KAUM-I. 65084, 55.8 mm SL, off Minamitane, TSI; KAUM-I. 65085, 52.5 mm SL, off Minamitane, TSI; KAUM-I. 65086, 59.3 mm SL, off Minamitane, TSI; KAUM-I. 65087, 59.3 mm SL, off Minamitane, TSI; KAUM-I. 65088, 63.5 mm SL, off Minamitane, TSI; KAUM-I. 65089, 55.4 mm SL, off Minamitane, TSI; KAUM-I. 65090, 44.1 mm SL, off Minamitane, TSI; KAUM-I. 65091, 50.0 mm SL, off Minamitane, TSI; KAUM-I. 65092, 62.1 mm SL, off Minamitane, TSI; KAUM-I. 65093, 48.1 mm SL, off Minamitane, TSI; KAUM-I. 65094, 60.0 mm SL, off Minamitane, TSI; KAUM-I. 65095, 57.5 mm SL, off Minamitane, TSI; KAUM-I. 65096, 45.5 mm SL, off Minamitane, TSI; KAUM-I. 65097, 48.0 mm SL, off Minamitane, TSI; KAUM-I. 65098, 49.5 mm SL, off Minamitane, TSI; KAUM-I. 65099, 45.8 mm SL, off Minamitane, TSI; KAUM-I. 65100, 43.1 mm SL, off Minamitane, TSI; KAUM-I. 65101, 52.2 mm SL, off Minamitane, TSI; KAUM-I. 65102, 61.9 mm SL, off Minamitane, TSI; KAUM-I. 65103, 49.1 mm SL, off Minamitane, TSI; KAUM-I. 65104, 47.1 mm SL, off Minamitane, TSI; KAUM-I. 65105, 44.7 mm SL, off Minamitane, TSI; KAUM-I. 65106, 46.3 mm SL, off Minamitane, TSI; KAUM-I. 65107, 45.0 mm SL, off Minamitane, TSI; KAUM-I. 65108, 50.2 mm SL, off Minamitane, TSI; KAUM-I. 65109, 51.3 mm SL, off Minamitane, TSI; KAUM-I. 65110, 52.9 mm SL, off Minamitane, TSI; KAUM-I. 65111, 57.8 mm SL, off Minamitane, TSI; KAUM-I. 65112, 49.4 mm SL, off Minamitane, TSI; KAUM-I. 65113, 46.2 mm SL, off Minamitane, TSI; KAUM-I. 65114, 47.3 mm SL, off Minamitane, TSI; KAUM-I. 65115, 40.9 mm SL, off Minamitane, TSI; KAUM-I. 68486, 57.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68524, 52.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68525, 54.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68526, 50.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68576, 47.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74449, 60.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74463, 63.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83060, 54.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88551, 62.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88696, 55.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88702, 58.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88711, 58.4

mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88833, 53.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88849, 62.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88850, 58.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88851, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97707, 54.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97729, 50.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 102548, 59.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 110415, 63.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 114436, 53.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114437, 51.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114759, 57.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114760, 55.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114761, 53.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114762, 55.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114763, 56.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114764, 61.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114765, 57.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114766, 62.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114767, 54.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114768, 46.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114769, 52.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114770, 56.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114771, 46.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114772, 54.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114773, 54.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114774, 59.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114775, 51.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114776, 58.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114777, 56.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114778, 57.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114779, 54.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114780, 49.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114781, 71.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114782, 48.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114783, 58.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114784, 47.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114785, 47.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114786, 55.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114787, 59.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114788, 52.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 128692, 60.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 128693, 55.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 128694, 50.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 167403, 64.4 mm SL, off Minamitane, TSI.

***Pempheris adusta* Bleeker 1877**

[Jpn name: Ryukyuhatampo]

Koeda et al. (2022): ZUMT 55742, 127.7 mm SL, Nishinoomote, TSI. This study: KAUM-I. 5752, 20.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5768, 38.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5769, 33.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5773, 22.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 61152, 26.3 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61153, 20.0 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61157, 158.4 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61158, 176.4 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61735, 153.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62165, 130.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 63493, 158.4 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 65501, 129.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65502, 108.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65503, 133.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65504, 140.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66218, 135.0 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66219, 144.4 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66220, 144.4 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66265, 57.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66266, 51.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 67064, 148.3 mm SL, off Sunasaka Port, Minamitane, TSI; KAUM-I. 67108, 122.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67109, 116.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67110, 120.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67771, 126.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67772, 135.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 68471, 165.1

mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 68472, 137.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68475, 151.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69503, 135.4 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69504, 118.6 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69505, 118.3 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69526, 134.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69642, 133.8 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 72697, 126.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72714, 131.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72723, 166.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72731, 153.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72739, 132.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 73051, 114.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78027, 164.4 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78057, 152.8 mm SL, off TSI; KAUM-I. 78726, 171.6 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 82965, 113.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 82973, 160.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 82989, 141.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83003, 64.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83004, 56.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 83113, 120.6 mm SL, Minato Port, Nishinoomote, TSI; KAUM-I. 83114, 127.7 mm SL, Minato Port, Nishinoomote, TSI; KAUM-I. 83115, 123.4 mm SL, Minato Port, Nishinoomote, TSI; KAUM-I. 89343, 130.8 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 93636, 121.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 130524, 160.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 130546, 140.0 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 139306, 179.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 163531, 146.8 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 163532, 121.0 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Pempheris japonica* Döderlein 1883**

[Jpn name: Tsumagurohatampo]

Koeda et al. (2022): ZUMT 55743, 114.4 mm SL, Nishinoomote, TSI. This study: KAUM-I. 5766, 41.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5767, 34.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 61150, 25.8 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61151, 21.1 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66217, 100.2 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66263, 50.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66264, 48.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 70527, 129.4 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70528, 128.5 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70529, 111.4 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70530, 108.8 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70531, 104.9 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 72612, 132.8 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 82650, 127.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 83105, 140.6 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 83935, 126.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 83936, 125.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 85888, 130.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 88976, 145.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 88977, 134.1 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 88978, 122.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 88994, 116.4 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 88995, 115.3 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 88996, 105.4 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 88997, 131.4 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 88998, 109.0 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 88999, 118.0 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 91291, 87.0 mm SL, off TSI; KAUM-I. 93374, 137.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 93614, 124.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93724, 112.3 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 94439, 146.2 mm SL, off Kamiishidera, Nishinoomote, TSI; KAUM-I. 98255, 124.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98256, 126.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98933, 133.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 120708, 112.2 mm SL, off Sunosaki, Nishinoomote, TSI.

***Pempheris nyctereutes* Jordan and Evermann 1902**

[Jpn name: Miehatampo]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5770, 31.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5771, 34.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 29997, 127.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39019, 131.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39022, 111.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 48373, 133.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 53398, 123.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58662, 139.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 58663, 111.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 62164, 119.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 63557, 114.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 65217, 106.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 65499, 113.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65500, 111.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65940, 128.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66963, 130.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67768, 126.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67769, 124.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67770, 126.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 68114, 131.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68115, 85.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68473, 144.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68474, 148.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69500, 158.4 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69501, 154.9 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69502, 154.9 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 70532, 151.4 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70533, 152.1 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70534, 150.9 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70535, 129.8 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 70536, 132.1 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 72686, 136.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72688, 150.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 73025, 134.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78018, 148.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78019, 154.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78020, 108.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78021, 108.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78022, 111.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 80924, 83.3 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 80925, 86.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 83107, 59.8 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 84656, 88.8 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 84657, 86.6 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 84658, 75.4 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 84659, 81.0 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 84660, 77.0 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 84661, 67.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 84662, 67.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 84663, 69.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 84664, 66.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 84665, 71.9 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 91265, 150.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91266, 141.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91267, 155.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91268, 125.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91269, 88.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91270, 84.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91271, 81.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91272, 79.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91273, 85.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91274, 86.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91275, 76.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 91292, 104.5 mm SL, off TSI; KAUM-I. 93368, 50.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93440, 155.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97727, 86.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 107718, 123.7 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 107729, 129.2 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 124904, 98.7 mm SL, off Minamitane, TSI.

***Pempheris oualensis* Cuvier 1831**

[Jpn name: Yumehatampo]

Koeda et al. (2015): KAUM-I. 73050, 101.0 mm SL, Hamatsuwaki Port, Nakatane, TSI. This study: KAUM-I. 73050, 101.0 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Pempheris schwenkii* Bleeker 1855**

[Jpn name: Minamihatampo]

Kagoshima City Aquarium Foundation (2018): TSI. Koeda et al. (2022): ZUMT 28601, 109.0 mm SL, TSI. This study: KAUM-I. 30002, 81.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 48374, 106.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 50219, 100.1 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 51635, 61.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51636, 59.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51637, 68.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51638, 61.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51639, 61.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 51640, 56.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 52521, 94.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 53397, 117.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53399, 114.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53789, 99.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53892, 75.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54306, 109.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54415, 114.1 mm SL, off TSI; KAUM-I. 55901, 111.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55902, 108.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56624, 112.3 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 56973, 69.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57214, 85.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57215, 74.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57216, 73.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57217, 64.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57234, 73.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57241, 68.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57242, 74.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 57243, 83.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 5772, 21.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 58138, 115.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58139, 76.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58140, 74.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58141, 84.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58142, 97.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58143, 78.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58627, 80.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58631, 77.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58634, 80.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58635, 75.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58636, 83.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58637, 75.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58638, 65.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58670, 112.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 58671, 110.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 58741, 80.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58742, 82.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58743, 99.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58744, 79.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61154, 22.1 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61155, 18.7 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61490, 120.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 62166, 104.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 62167, 103.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 62224, 87.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63134, 108.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 63555, 79.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 63556, 72.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 63638, 107.4 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63639, 105.6 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63640, 107.8 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 65062, 73.2 mm SL, off Minamitane, TSI; KAUM-I. 65063, 77.3 mm SL, off Minamitane, TSI; KAUM-I. 65064, 65.4 mm SL, off Minamitane, TSI; KAUM-I. 65065, 68.6 mm SL, off Minamitane, TSI; KAUM-I. 65066, 69.6 mm SL, off Minamitane, TSI; KAUM-I. 65489, 105.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65490, 127.2 mm SL, Hamatsuwaki Port, Nakatane,

TSI; KAUM-I. 65491, 117.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65492, 103.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65493, 104.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65494, 105.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65495, 112.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65496, 111.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65497, 100.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65498, 107.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65541, 89.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 65542, 87.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66267, 57.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66268, 50.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66269, 56.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 67000, 99.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67001, 94.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67002, 95.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67003, 83.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67004, 85.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67005, 85.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67006, 95.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67007, 96.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67008, 92.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67009, 98.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67010, 91.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67011, 89.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67012, 68.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67013, 90.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67014, 95.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67015, 95.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67016, 105.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67017, 108.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67018, 96.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67019, 96.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67020, 89.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67021, 90.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67022, 89.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67023, 93.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67024, 98.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67025, 106.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67026, 88.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67027, 96.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67028, 96.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67029, 95.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67030, 94.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67031, 87.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67032, 84.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67033, 88.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67034, 93.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67035, 58.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67036, 95.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67037, 92.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67038, 98.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67039, 97.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67040, 101.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67041, 97.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67042, 82.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67043, 88.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67044, 108.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67045, 89.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67046, 93.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67047, 98.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67048, 96.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67049, 95.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67111, 113.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67112, 95.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67113, 97.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67114, 108.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67115, 91.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67116, 107.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67117, 108.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67118, 108.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67119, 103.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67120, 97.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67121, 122.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67122, 111.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67123, 113.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67124, 110.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67125, 113.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67126, 115.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 67127, 111.3 mm SL,

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64.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68140, 60.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68141, 74.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68142, 75.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68143, 76.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68144, 93.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68145, 87.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68146, 77.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68147, 74.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68148, 76.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68149, 75.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68150, 72.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68151, 70.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68152, 71.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68351, 70.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68624, 69.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 69506, 113.3 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69507, 116.9 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69508, 111.3 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69509, 91.2 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69510, 109.2 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69511, 105.5 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69512, 109.5 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69513, 120.1 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69514, 120.9 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69515, 116.0 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69516, 113.6 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69517, 109.5 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69518, 115.9 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69519, 113.2 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69520, 111.5 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69521, 95.2 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69522, 100.8 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69523, 116.1 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69524, 115.6 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69525, 111.3 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69527, 97.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69528, 112.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69529, 93.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69530, 87.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69531, 108.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69532, 118.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69533, 94.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69534, 114.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69535, 119.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69536, 99.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69537, 117.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69538, 97.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69539, 109.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69540, 115.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69541, 116.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69542, 122.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69543, 110.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69544, 120.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69545, 106.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69546, 116.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69547, 182.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69548, 97.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69549, 106.7 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 69595, 147.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69596, 147.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69597, 125.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69598, 122.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69599, 128.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69600, 107.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69601, 108.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69602, 94.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69603, 109.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69604, 87.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69605, 107.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69606, 97.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69607, 97.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69608, 117.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69609, 103.3 mm SL,

Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69610, 113.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69611, 108.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69612, 110.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69613, 104.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69614, 112.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69615, 101.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69616, 110.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69617, 105.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69618, 96.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69619, 107.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69620, 87.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69621, 107.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69622, 110.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69623, 107.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69624, 113.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69625, 92.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69626, 116.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69627, 136.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69628, 111.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69629, 104.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69630, 106.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69631, 109.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69632, 115.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69633, 112.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69634, 115.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69635, 106.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69636, 105.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69637, 98.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69638, 103.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69639, 109.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69640, 105.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69641, 101.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 70519, 67.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70546, 108.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70547, 98.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70548, 99.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70549, 132.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70550, 100.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70551, 112.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70552, 109.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70553, 90.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70554, 98.0 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70555, 99.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70556, 99.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70557, 101.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70558, 92.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70559, 94.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70560, 101.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70561, 100.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70562, 105.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70563, 97.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70564, 91.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70565, 114.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70566, 99.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70567, 99.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70568, 97.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70569, 99.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70570, 107.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70571, 99.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70572, 103.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70573, 99.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70574, 105.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70575, 114.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70576, 95.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70577, 107.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70578, 105.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70579, 106.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70580, 97.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70581, 103.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70582, 100.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70583, 104.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70584, 109.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70585, 104.1 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70586, 104.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70587, 107.3 mm SL, Nakayama Port,

Nakatane, TSI; KAUM-I. 70588, 96.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70589, 104.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70590, 96.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70591, 76.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70592, 97.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70593, 101.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70594, 101.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70595, 92.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 70654, 87.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70655, 104.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70656, 100.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70657, 99.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70658, 98.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70676, 83.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72520, 101.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72616, 106.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72617, 114.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72628, 112.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72630, 98.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72631, 92.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72632, 99.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72633, 95.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72634, 120.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72635, 126.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72636, 99.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72637, 103.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72638, 112.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72639, 116.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72640, 111.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72641, 123.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72642, 101.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72643, 105.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72687, 107.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72689, 103.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72690, 103.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72691, 94.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72693, 116.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72694, 95.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72695, 93.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72696, 92.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72700, 94.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72701, 105.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72702, 111.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72703, 97.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72704, 107.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72705, 102.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72706, 112.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72707, 119.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72708, 106.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72709, 118.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72710, 126.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72711, 113.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72712, 113.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72713, 114.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72715, 107.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72716, 121.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72717, 107.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72718, 115.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72719, 109.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72720, 99.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72721, 117.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72722, 101.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72724, 130.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72725, 100.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72726, 114.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72727, 116.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72728, 101.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72729, 101.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72730, 109.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72732, 105.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72733, 104.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72734, 104.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72735, 111.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72736, 116.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72737, 106.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72738, 96.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72808, 68.4 mm SL, off

Hirota Port, Minamitane, TSI; KAUM-I. 72809, 98.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 73026, 104.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73027, 112.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73028, 106.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73029, 104.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73030, 98.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73031, 116.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73032, 120.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73033, 96.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73034, 96.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73035, 105.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73036, 99.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73037, 106.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73038, 112.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73039, 98.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73040, 115.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73041, 113.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73042, 103.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73043, 113.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73044, 118.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73045, 129.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73046, 112.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73047, 102.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73048, 117.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73049, 102.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73052, 92.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73053, 112.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73054, 95.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73055, 100.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73056, 121.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73057, 111.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73058, 126.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73059, 116.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73060, 120.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73061, 113.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73062, 112.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73063, 106.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73064, 111.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73065, 119.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73066, 114.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73067, 121.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73068, 98.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73069, 104.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73070, 116.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73071, 98.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73072, 90.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73073, 117.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73074, 111.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73075, 111.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73806, 118.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73807, 112.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73808, 116.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73809, 126.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73810, 118.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73811, 112.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73812, 112.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73813, 110.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73814, 119.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73815, 120.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73816, 104.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73817, 125.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73818, 86.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73819, 116.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78023, 121.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78024, 98.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78025, 96.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78026, 107.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78028, 138.6 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78029, 107.1 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78030, 101.8 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78031, 122.2 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78032, 114.6 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78033, 116.5 mm

SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78034, 114.4 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78035, 105.2 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78036, 123.7 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78037, 115.0 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78038, 118.8 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78039, 119.7 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78040, 116.3 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78041, 121.5 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78042, 114.9 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78043, 95.7 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78044, 109.3 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78045, 126.6 mm SL, off TSI; KAUM-I. 78046, 126.7 mm SL, off TSI; KAUM-I. 78047, 122.0 mm SL, off TSI; KAUM-I. 78048, 114.7 mm SL, off TSI; KAUM-I. 78049, 116.6 mm SL, off TSI; KAUM-I. 78050, 103.4 mm SL, off TSI; KAUM-I. 78051, 114.8 mm SL, off TSI; KAUM-I. 78052, 113.7 mm SL, off TSI; KAUM-I. 78053, 114.6 mm SL, off TSI; KAUM-I. 78054, 115.8 mm SL, off TSI; KAUM-I. 78055, 102.5 mm SL, off TSI; KAUM-I. 78056, 113.4 mm SL, off TSI; KAUM-I. 78058, 112.5 mm SL, off TSI; KAUM-I. 78059, 114.0 mm SL, off TSI; KAUM-I. 78060, 100.8 mm SL, off TSI; KAUM-I. 78061, 120.5 mm SL, off TSI; KAUM-I. 78062, 120.5 mm SL, off TSI; KAUM-I. 78063, 104.4 mm SL, off TSI; KAUM-I. 78064, 99.0 mm SL, off TSI; KAUM-I. 78065, 97.8 mm SL, off TSI; KAUM-I. 78066, 98.7 mm SL, off TSI; KAUM-I. 78067, 101.5 mm SL, off TSI; KAUM-I. 78068, 104.5 mm SL, off TSI; KAUM-I. 78069, 107.8 mm SL, off TSI; KAUM-I. 78070, 110.9 mm SL, off TSI; KAUM-I. 78071, 80.2 mm SL, off TSI; KAUM-I. 78072, 119.3 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78073, 116.4 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78074, 126.8 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78075, 111.1 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78076, 166.1 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78077, 120.7 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78078, 107.5 mm SL, Yakutsu Port, Nakatane, TSI; KAUM-I. 78079, 105.0 mm SL, Yakutsu Port, Nakatane, TSI.

FAMILY GLAUCOSOMATIDAE

Glaucosoma buergeri Richardson 1845

[Jpn name: Aobadai]

Hata et al. (2016f): KAUM-I. 57887, 343.0 mm SL, between MSI and TSI; KAUM-I. 57959, 550.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83795, 299.5 mm SL, off Yakutsu, Nakatane, TSI. This study: KAUM-I. 57887, 343.0 mm SL, east of MSI; KAUM-I. 57959, 518.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83795, 299.5 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 128698, 310.8 mm SL, off MSI; KAUM-I. 154173, 526.1 mm SL, ca. 10 km east of Kishikasaki, Nishinoomote, TSI.

FAMILY MONODACTYLIDAE

Monodactylus argenteus (Linnaeus 1758)

[Jpn name: Himetsubameuo]

Furuhashi et al. (2023): KAUM-I. 5294, 20.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56356, 15.6 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 96709, 79.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96710, 79.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96748, 77.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146201, 6.3 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146202, 30.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146274, 41.7 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146275, 39.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146276, 28.6 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146277, 23.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146278, 18.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 159129, 27.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 163483, 36.7 mm SL, mouth of Watauchi River, Nishinoomote, TSI. This study: KAUM-I. 5294, 20.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56356, 15.6 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 96709, 79.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96710, 79.8 mm

SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96748, 77.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146201, 6.3 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146202, 30.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146274, 41.7 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146275, 39.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146276, 28.6 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146277, 23.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146278, 18.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 159129, 27.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 163483, 36.7 mm SL, mouth of Watauchi River, Nishinoomote, TSI.

FAMILY CHAETODONTIDAE

***Chaetodon argentatus* Smith and Radcliffe 1911**

[Jpn name: Kagamichocho]

This study: KAUM-II. 277, Urata, Nishinoomote, TSI (photo by K. Gejima, 4 Nov. 2011); KAUM-II. 278, TSI (photo by S. Harazaki, 12 June 2014); KAUM-II. 279, Urata, Nishinoomote, TSI (photo by K. Gejima, 27 Mar. 2011); KAUM-II. 280, Urata, Nishinoomote, TSI (photo by K. Gejima, 27 Mar. 2011).

***Chaetodon auriga* Forsskål 1775**

[Jpn name: Togechocho]

Snyder (1912, as *Chaetodon setifer*): 2 specimens, TSI. Kaburagi (2016): TSI. This study: KAUM-I. 5922, 40.5 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 39122, 129.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56372, 138.5 mm SL, off Nishinoomote Port, TSI; KAUM-I. 66206, 133.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 70667, 108.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 78934, 142.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 79709, 130.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 86445, 126.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 93576, 144.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93641, 125.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93689, 117.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97040, 141.4 mm SL, off Hayama Port, MSI; KAUM-I. 111390, 165.9 mm SL, off Hayama Port, MSI; KAUM-I. 111436, 133.7 mm SL, off TSI; KAUM-I. 111437, 143.8 mm SL, off TSI; KAUM-I. 120733, 149.7 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 200393, 26.7 mm SL, off Sakai (east side), Nakatane, TSI.

Remarks: This species was recorded by Snyder (1912) from Japanese waters for the first time.

***Chaetodon aripes* Jordan and Snyder 1901**

[Jpn name: Chocho]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 5601, 44.6 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5613, 130.7 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5789, 15.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39105, 15.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50151, 120.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50153, 112.5 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50217, 132.1 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 53977, 121.4 mm SL, off Nishinoomote Port, TSI; KAUM-I. 54270, 126.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54271, 125.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54272, 127.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54660, 119.5 mm SL, off TSI; KAUM-I. 60910, 131.1 mm SL, off Nishinoomote Port, TSI; KAUM-I. 61278, 15.5 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61911, 108.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61995, 116.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61996, 115.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61997, 121.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63490, 135.4 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63506, 122.7 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63507, 120.7 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63508, 133.3 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63509, 134.7 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63993, 109.1 mm

SL, off MSI; KAUM-I. 65197, 17.3 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 66430, 131.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 66433, 127.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 78940, 117.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 97135, 136.3 mm SL, off Mage-shima Lighthouse, MSI; KAUM-I. 104679, 126.9 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 111392, 136.1 mm SL, off Hayama Port, MSI; KAUM-I. 111409, 128.4 mm SL, off MSI; KAUM-I. 120729, 148.2 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 164120, 59.7 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164195, 91.8 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 200390, 45.5 mm SL, off Sakai (east side), Nakatane, TSI; KAUM-I. 200391, 29.0 mm SL, off Sakai (east side), Nakatane, TSI.

***Chaetodon baronessa* Cuvier 1829**

[Jpn name: Mikadochochouo]

This study: KAUM-II. 281, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010); KAUM-II. 282, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010).

***Chaetodon bennetti* Cuvier 1831**

[Jpn name: Umizukichochoouo]

This study: KAUM-I. 123242, 128.3 mm SL, off Shimoishidera, Nishinoomote, TSI.

***Chaetodon citrinellus* Cuvier 1831**

[Jpn name: Gomachochoouo]

This study: KAUM-II. 283, Injo, Nakatane, TSI (photo by K. Gejima, 10 Dec. 2011).

***Chaetodon ephippium* Cuvier 1831**

[Jpn name: Segurochochoouo]

This study: KAUM-I. 97987, 28.8 mm SL, off TSI; KAUM-I. 97988, 45.1 mm SL, off TSI.

***Chaetodon kleinii* Bloch 1790**

[Jpn name: Mizorechochoouo]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 82944, 38.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 86868, 71.0 mm SL, off Minamitane, TSI; KAUM-I. 101807, 110.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 104316, 99.2 mm SL, off TSI; KAUM-I. 110150, 77.0 mm SL, off Kumano, Nakatane, TSI.

***Chaetodon lineolatus* Cuvier 1831**

[Jpn name: Nisefuraichochoouo]

This study: KAUM-I. 164157, 50.6 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Chaetodon lunula* (Lacepède 1802)**

[Jpn name: Chohan]

Snyder (1912): TSI.

***Chaetodon lunulatus* Quoy and Gaimard 1825**

[Jpn name: Misujichochoouo]

This study: KAUM-I. 50214, 111.9 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 163885, 55.7 mm SL, Okubo Port, Nishinoomote, TSI.

***Chaetodon melannotus* Bloch and Schneider 1801**

[Jpn name: Akebonochochouo]

Arai and Ida (1975): 1 specimen, 35 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 61737, 53.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 82928, 114.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 164163, 23.7 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Chaetodon nippon* Steindachner and Döderlein 1883**

[Jpn name: Shirakodai]

This study: KAUM-I. 62160, 81.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 110151, 66.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 164141, 62.7 mm SL, off Urata, Nishinoomote, TSI.

***Chaetodon ornatissimus* Cuvier 1831**

[Jpn name: Hanagurochochouo]

This study: KAUM-II. 284, Injo, Nakatane, TSI (photo by K. Gejima, 10 Dec. 2011).

***Chaetodon plebeius* Cuvier 1831**

[Jpn name: Sumitsukitonosamadai]

Arai and Ida (1975): 1 specimen, 53 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

***Chaetodon rafflesii* Anonymous [Bennett] 1830**

[Jpn name: Amichochoouo]

This study: KAUM-II. 285, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010).

***Chaetodon selene* Bleeker 1853**

[Jpn name: Tenguchochouo]

This study: KAUM-I. 111377, 145.5 mm SL, off Hayama Port, MSI; KAUM-I. 111378, 150.4 mm SL, off Hayama Port, MSI.

***Chaetodon speculum* Cuvier 1831**

[Jpn name: Tonosamadai]

Arai and Ida (1975): 1 specimen, 28 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 50180, 126.8 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 61736, 160.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61920, 125.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 63704, 149.0 mm SL, off Nishinoomote Port, TSI; KAUM-I. 82585, 148.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 85886, 148.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 93577, 148.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93613, 133.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97134, 133.8 mm SL, off Mage-shima Lighthouse, MSI; KAUM-I. 98958, 137.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 123245, 148.2 mm SL, off Yokoze, MSI; KAUM-I. 123246, 134.8 mm SL, off Yokoze, MSI.

***Chaetodon trifascialis* Quoy and Gaimard 1825**

[Jpn name: Yarikatagi]

Arai and Ida (1975): 1 specimen, 27 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 62159, 71.0 mm SL, off Urata, Nishinoomote, TSI.

***Chaetodon vagabundus* Linnaeus 1758**

[Jpn name: Furaichochoouo]

Snyder (1912): TSI. This study: KAUM-I. 62158, 96.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163909, 64.6 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 164024, 26.5 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164196, 56.7 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 200376, 45.3 mm SL, north of Suzaki Port, Minamitane, TSI; KAUM-I. 200392, 49.8 mm SL, off Sakai (east side), Nakatane, TSI.

***Chaetodon wiebeli* Kaup 1863**

[Jpn name: Tsukichochoou]

This study: KAUM-I. 123241, 164.8 mm SL, off Shimoishidera, Nishinoomote, TSI.

***Coradion altivelis* McCulloch 1916**

[Jpn name: Takigenrokudai]

Arai and Ida (1975): 3 specimens, 160–200 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Shimada (2013d): TSI. This study: KAUM-I. 44004, 129.4 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 60582, 129.6 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 61826, 155.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 77235, 148.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 79731, 111.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 79732, 133.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 80417, 144.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93729, 121.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93730, 137.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 96634, 149.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 97034, 136.3 mm SL, off Mage-shima Lighthouse, MSI; KAUM-I. 110128, 146.1 mm SL, off Takenoura, MSI; KAUM-I. 110129, 149.0 mm SL, off Takenoura, MSI.

***Forcipiger flavissimus* Jordan and McGregor 1898**

[Jpn name: Fueyakkodai]

This study: KAUM-I. 82653, 132.0 mm SL, off Okeri, Nishinoomote, TSI.

***Heniochus acuminatus* (Linnaeus 1758)**

[Jpn name: Hatatatedai]

Kaburagi (2016): TSI. This study: KAUM-I. 61770, 26.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64782, 124.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 67065, 35.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72598, 108.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 72599, 110.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 72744, 115.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 74439, 31.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76402, 32.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76466, 34.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76467, 34.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76468, 26.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76469, 38.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88859, 30.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 96727, 82.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 107727, 169.2 mm SL, off TSI; KAUM-I. 163473, 144.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 163474, 116.3 mm SL, Shimama Port, Minamitane, TSI.

***Heniochus chrysostomus* Cuvier 1831**

[Jpn name: Minamihatatatedai]

This study: KAUM-I. 164161, 49.6 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Heniochus diphreutes* Jordan 1903**

[Jpn name: Murehatatatedai]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 48370,

32.8 mm SL, off TSI; KAUM-I. 50196, 37.9 mm SL, off Nagahama, Nakatane, TSI; KAUM-I. 50197, 31.6 mm SL, off Nagahama, Nakatane, TSI; KAUM-I. 61769, 31.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62320, 32.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63569, 31.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64808, 28.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 114441, 94.0 mm SL, off Kumano, Nakatane, TSI.

***Heniochus monoceros* Cuvier 1831**

[Jpn name: Onihatatatedai]

This study: KAUM-I. 93611, 174.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 114635, 177.5 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI.

***Heniochus singularius* Smith and Radcliffe 1911**

[Jpn name: Shimahatatedai]

This study: KAUM-I. 107716, 164.4 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 107717, 161.2 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Heniochus varius* (Cuvier 1829)**

[Jpn name: Tsunohatatedai]

This study: KAUM-I. 56329, 65.8 mm SL, off Urata, Nishinoomote, TSI.

FAMILY POMACANTHIDAE

***Apolemichthys trimaculatus* (Cuvier 1831)**

[Jpn name: Shiten-yakko]

This study: KAUM-I. 76361, 167.6 mm SL, south of MSI; KAUM-I. 87577, 176.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88397, 160.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 93649, 177.3 mm SL, off Kamiishidera, Nishinoomote, TSI; KAUM-I. 93700, 161.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93701, 180.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93702, 174.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 96740, 159.9 mm SL, off Hayama Port, MSI; KAUM-I. 96741, 165.1 mm SL, off Hayama Port, MSI; KAUM-I. 96742, 130.2 mm SL, off Hayama Port, MSI; KAUM-I. 130179, 164.3 mm SL, off Kerisaki, Nishinoomote, TSI.

***Centropyge tibicen* (Cuvier 1831)**

[Jpn name: Aburayakko]

This study: KAUM-I. 54282, 121.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 62177, 53.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 86736, 118.3 mm SL, off Okeri, Nishinoomote, TSI.

***Centropyge vrolikii* (Bleeker 1853)**

[Jpn name: Namerayakko]

This study: KAUM-I. 56511, 50.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61945, 69.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 163948, 72.9 mm SL, ca. 50 m southeast of MSI.

***Genicanthus lamarck* (Lacepède 1802)**

[Jpn name: Tatejimayakko]

This study: KAUM-I. 78949, 196.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 83288, 174.8 mm SL, Hayama Port, MSI; KAUM-I. 87578, 191.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 93664, 186.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93665, 201.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93698, 137.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93703, 190.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 96745, 192.7 mm SL, off Minamitane, TSI; KAUM-I. 111376, 168.0 mm SL, off Hayama Port, MSI.

***Genicanthus semifasciatus* (Kamohara 1934)**

[Jpn name: Tosayakko]

This study: KAUM-I. 164052, 67.6 mm SL, ca. 50 m northeast of MSI.

***Pomacanthus imperator* (Bloch 1787)**

[Jpn name: Tatejimakinchakudai]

This study: KAUM-I. 44009, 266.8 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 53548, 201.6 mm SL, off Kaminofuruta, Nishinoomote, TSI; KAUM-I. 62155, 188.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 96933, 276.0 mm SL, off Hayama Port, MSI; KAUM-I. 111407, 225.7 mm SL, off MSI; KAUM-I. 132119, 101.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 164072, 73.7 mm SL, ca. 50 m east of MSI.

***Pomacanthus semicirculatus* (Cuvier 1831)**

[Jpn name: Sazanamiyakko]

Arai and Ida (1975): 1 of 2 specimens, 44–74 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 44006, 287.3 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 50211, 48.2 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 53424, 269.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 53549, 254.9 mm SL, off Kaminofuruta, Nishinoomote, TSI; KAUM-I. 56621, 85.8 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 63491, 155.0 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 66435, 232.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 80211, 169.5 mm SL, off Yokino Beach, Nishinoomote, TSI; KAUM-I. 93711, 146.0 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 96669, 298.0 mm SL, off Hakozaiki, Nishinoomote, TSI.

FAMILY PENTACEROTIDAE***Evistias acutirostris* (Temminck and Schlegel 1844)**

[Jpn name: Tengudai]

This study: KAUM-I. 30121, 20.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 65644, 234.0 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 87225, 181.9 mm SL, Hayama Port, MSI; KAUM-I. 87226, 179.0 mm SL, Hayama Port, MSI; KAUM-I. 111393, 197.0 mm SL, off Hayama Port, MSI; KAUM-I. 163501, 250.3 mm SL, ca. 100 m southeast of MSI.

***Pentaceros japonicus* Steindachner 1883**

[Jpn name: Tsubodai]

This study: KAUM-I. 83396, 196.6 mm SL, off Kumano Port, Nakatane, TSI; KAUM-I. 130172, 229.2 mm SL, off Minamitane, TSI.

***Pentaceros wheeleri* (Hardy 1983)**

[Jpn name: Kusakaritsubodai]

Shibuya et al. (2019): KAUM-I. 129182, 300.4 mm SL, off Minamitane, TSI. This study: KAUM-I. 129182, 300.4 mm SL, off Minamitane, TSI.

FAMILY CIRRHITIDAE***Amblycirrhitus unimaculus* (Kamohara 1957)**

[Jpn name: Kurohoshigombe]

This study: KAUM-I. 139251, 126.0 mm SL, Nakayama Port, Nakatane, TSI.

***Cirrhitichthys aureus* (Temminck and Schlegel 1843)**

[Jpn name: Okigombe]

This study: KAUM-I. 54422, 56.7 mm SL, off Kumano, Nakatane, TSI.

***Cirrhitichthys falco* Randall 1963**

[Jpn name: Sarasagombe]

This study: KAUM-I. 56602, 42.2 mm SL, off Urata, Nishinoomote, TSI.

***Cirrhitichthys oxycephalus* (Bleeker 1855)**

[Jpn name: Himegombe]

This study: KAUM-I. 164064, 50.3 mm SL, ca. 50 m east of MSI.

***Cirrhitis pinnulatus pinnulatus* (Forster 1801)**

[Jpn name: Isogombe]

Arai and Ida (1975): 2 specimens, 213–214 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 50160, 203.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50654, 178.3 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 54440, 165.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 62338, 162.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 63495, 139.2 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 66655, 207.2 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 78947, 160.1 mm SL, Yakutsu Port, Nakatane, TSI.

***Cyprinocirrhites polyactis* (Bleeker 1874)**

[Jpn name: Uigombe]

Jeong et al. (2022): KAUM-I. 165314, 29.5 mm SL, off Hirota Port, Minamitane, TSI. This study: KAUM-I. 165314, 29.5 mm SL, off Hirota Port, Minamitane, TSI.

***Paracirrhites forsteri* (Schneider 1801)**

[Jpn name: Hoshigombe]

This study: KAUM-I. 66338, 137.5 mm SL, Kumano Port, Nakatane, TSI.

FAMILY LATRIDAE***Goniistius zebra* (Döderlein 1883)**

[Jpn name: Migimaki]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21231, 46.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 50201, 278.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 53561, 48.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61159, 99.6 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61160, 91.0 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 64810, 206.9 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 65427, 281.6 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 65428, 283.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 65429, 277.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 65643, 293.2 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 70508, 162.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 80416, 237.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 87222, 238.6 mm SL, Hayama Port, MSI; KAUM-I. 87223, 261.4 mm SL, Hayama Port, MSI; KAUM-I. 88684, 59.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88692, 56.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88834, 67.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88835, 66.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88836, 68.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88838, 46.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 89346, 181.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 98954, 208.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 98965, 197.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 130100, 47.3 mm SL, off Kumano, Nakatane, TSI.

***Goniistius zonatus* (Cuvier 1830)**

[Jpn name: Takanohadai]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21548, 97.7 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 39089, 72.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50243, 209.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50628, 200.0 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50630, 232.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50631, 230.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50634, 142.6 mm SL, northern part of Okubo Port, Nishinoomote, TSI; KAUM-I. 50672, 198.7 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50675, 235.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 53551, 184.8 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 58811, 260.0 mm SL, Kunigami Port, Nishinoomote, TSI; KAUM-I. 61493, 240.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 63128, 259.4 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66184, 293.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 68445, 44.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 85874, 42.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 8793, 224.1 mm SL, off TSI; KAUM-I. 88837, 50.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88843, 44.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88871, 59.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98237, 49.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98238, 48.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98249, 44.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98278, 40.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98972, 63.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98973, 61.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98996, 53.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114432, 51.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 163509, 238.1 mm SL, Iseki Port, Nishinoomote, TSI.

FAMILY POMACENTRIDAE

***Abudefduf bengalensis* (Bloch 1787)**

[Jpn name: Tenjikusuzumedai]

Snyder (1912): 2 specimens, TSI. Kaburagi (2016): TSI. This study: KAUM-I. 26794, 44.5 mm SL, off MSI; KAUM-I. 131473, 102.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 163459, 123.4 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Abudefduf notatus* (Day 1870)**

[Jpn name: Isosuzumedai]

Arai and Ida (1975): 3 specimens, 37–54 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT).

***Abudefduf septemfasciatus* (Cuvier 1830)**

[Jpn name: Shichisensuzumedai]

This study: KAUM-I. 160920, 14.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 200383, 36.4 mm SL, off Sakai (east side), Nakatane, TSI.

***Abudefduf sexfasciatus* (Lacepède 1801)**

[Jpn name: Rokusensuzumedai]

Snyder (1912): 1 specimen, TSI. Kaburagi (2016): TSI. This study: KAUM-I. 5670, 124.1 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 21543, 25.4 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 54364, 12.9 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 61295, 12.9 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 62387, 71.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 69059, 105.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69060, 100.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69061, 86.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 73541, 111.4 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 73542, 88.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 200446, 36.8 mm SL, south of Takesaki Port, Minamitane, TSI.

***Abudefduf sordidus* (Forsskål 1775)**

[Jpn name: Shimasuzumedai]

Snyder (1912): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 5691, 31.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5914, 14.9 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 21556, 32.1 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 21563, 34.4 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 21564, 31.9 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 50187, 36.4 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50193, 109.9 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50638, 52.1 mm SL, northern part of Okubo Port, Nishinoomote, TSI; KAUM-I. 54368, 20.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54369, 18.7 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54370, 18.0 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54371, 18.1 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54372, 19.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54373, 16.8 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54374, 14.8 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 61491, 142.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 64918, 23.0 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 65186, 26.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65187, 16.3 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65620, 113.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65621, 146.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 83732, 126.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 163451, 134.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163538, 133.1 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Abudefduf vaigiensis* (Quoy and Gaimard 1825)**

[Jpn name: Oyabitcha]

Snyder (1912, as *Abudefduf saxatilis*): TSI. Arai and Ida (1975): 7 specimens, 125–150 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Matsunuma et al. (2016): KAUM-I. 5672, 112.4 mm SL, TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 1061, 85.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 5372, 21.3 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5671, 102.4 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 5672, 112.4 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 5673, 75.8 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 5731, 117.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 5778, 22.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5791, 18.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 7840, 44.9 mm SL, off TSI; KAUM-I. 7842, 42.3 mm SL, off TSI; KAUM-I. 7843, 43.7 mm SL, off TSI; KAUM-I. 7844, 40.4 mm SL, off TSI; KAUM-I. 7845, 41.7 mm SL, off TSI; KAUM-I. 7846, 43.3 mm SL, off TSI; KAUM-I. 7847, 40.7 mm SL, off TSI; KAUM-I. 7848, 40.6 mm SL, off TSI; KAUM-I. 7849, 42.4 mm SL, off TSI; KAUM-I. 7850, 39.0 mm SL, off TSI; KAUM-I. 7851, 38.0 mm SL, off TSI; KAUM-I. 7852, 34.2 mm SL, off TSI; KAUM-I. 7853, 32.9 mm SL, off TSI; KAUM-I. 7854, 23.0 mm SL, off TSI; KAUM-I. 7856, 23.6 mm SL, off TSI; KAUM-I. 7857, 22.7 mm SL, off TSI; KAUM-I. 21541, 19.7 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 39120, 97.5 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 39121, 90.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 39144, 43.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 50227, 46.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50228, 44.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50229, 41.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50230, 46.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50232, 41.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 50677, 28.9 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 54365, 12.1 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54366, 11.9 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54367, 12.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 58626, 37.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 60858, 113.2 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 60865, 73.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 61974, 80.5 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 61975, 103.5 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 62386, 99.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 62388, 79.0 mm SL, Nishinoomote

Port, TSI; KAUM-I. 63642, 115.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63643, 106.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63644, 119.8 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63645, 104.0 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 64796, 38.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64797, 44.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64798, 42.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64799, 38.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64800, 46.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64801, 30.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64802, 33.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 65191, 15.1 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65192, 14.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65193, 15.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 68350, 35.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 73537, 107.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 73538, 104.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 73539, 96.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 73540, 98.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 76953, 45.3 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76954, 37.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76955, 39.7 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76956, 35.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76957, 36.4 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76958, 41.2 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76959, 38.3 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76960, 41.5 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76961, 34.1 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76962, 43.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76963, 42.7 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76964, 42.6 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76965, 42.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76966, 49.5 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 82945, 31.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83366, 31.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 86759, 34.8 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86760, 30.0 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86761, 30.9 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 97730, 33.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97731, 34.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98212, 29.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98248, 40.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110417, 26.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 132139, 11.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 132140, 17.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 163458, 118.0 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 163875, 16.5 mm SL, Osaki Port, Nishinoomote, TSI.

***Amblyglyphidodon curacao* (Bloch 1787)**

[Jpn name: Kurakaosuzumedai]

This study: KAUM-II. 286, Injo, Nakatane, TSI (photo by K. Gejima, 2 Aug. 2009).

***Amphiprion clarkii* (Bennett 1830)**

[Jpn name: Kumanomi]

Arai and Ida (1975): 1 of 3 specimens, 26–49 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 56515, 54.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56620, 101.5 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 5840, 106.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 61918, 92.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 78595, 79.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 78596, 77.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 78597, 83.2 mm SL, Nishinoomote Port, TSI; KAUM-I. 78598, 70.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 88384, 100.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 163510, 81.1 mm SL, Minato Port, Nishinoomote, TSI.

***Azurina lepidolepis* (Bleeker 1877)**

[Jpn name: Sasasuzumedai]

This study: KAUM-II. 297, TSI (photo by S. Harazaki, 13 June 2014).

***Chromis atripectoralis* Welander and Schultz 1951**

[Jpn name: Aobasuzumedai]

Iwatsubo and Motomura (2017): KAUM–I. 200444, 19.6 mm SL, south of Takesaki Port, Minamitane, TSI.
This study: KAUM–I. 200444, 19.6 mm SL, south of Takesaki Port, Minamitane, TSI.

***Chromis chrysur* (Bliss 1883)**

[Jpn name: Amamisuzumedai]

This study: KAUM–II. 288, Urata, Nishinoomote, TSI (photo by K. Gejima, 12 June 2011); KAUM–II. 289, TSI (photo by S. Harazaki, 13 June 2014); KAUM–II. 290, Urata, Nishinoomote, TSI (photo by K. Gejima, 29 May 2010); KAUM–II. 291, Urata, Nishinoomote, TSI (photo by K. Gejima, 12 June 2011); KAUM–II. 292, Urata, Nishinoomote, TSI (photo by K. Gejima, 29 May 2010); KAUM–II. 293, Urata, Nishinoomote, TSI (photo by K. Gejima, 29 May 2010); KAUM–II. 294, Urata, Nishinoomote, TSI (photo by K. Gejima, 29 May 2010); KAUM–II. 295, Urata, Nishinoomote, TSI (photo by K. Gejima, 29 May 2010).

***Chromis fumea* (Tanaka 1917)**

[Jpn name: Matsubasuzumedai]

This study: KAUM–II. 296, TSI (photo by S. Harazaki, 13 June 2014).

***Chromis notata* (Temminck and Schlegel 1843)**

[Jpn name: Suzumedai]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM–I. 61485, 104.4 mm SL, Kumano Port, Nakatane, TSI; KAUM–I. 87214, 74.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM–I. 87215, 74.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM–I. 89359, 97.7 mm SL, Nishinoomote Port, TSI; KAUM–I. 93598, 103.4 mm SL, Nishinoomote Port, TSI.

***Chromis viridis* (Cuvier 1830)**

[Jpn name: Debasuzumedai]

This study: KAUM–II. 299, Injo, Nakatane, TSI (photo by K. Gejima, 2 Nov. 2009); KAUM–II. 300, Injo, Nakatane, TSI (photo by K. Gejima, 2 Nov. 2009); KAUM–II. 301, Injo, Nakatane, TSI (photo by K. Gejima, 2 Nov. 2009); KAUM–II. 302, Injo, Nakatane, TSI (photo by K. Gejima, 2 Nov. 2009); KAUM–II. 303, Injo, Nakatane, TSI (photo by K. Gejima, 2 Nov. 2009).

***Chromis weberi* Fowler and Bean 1928**

[Jpn name: Takasagosuzumedai]

This study: KAUM–I. 56326, 93.4 mm SL, off Urata, Nishinoomote, TSI.

***Chromis xanthura* (Bleeker 1854)**

[Jpn name: Monsuzumedai]

This study: KAUM–I. 120724, 123.8 mm SL, off Okeri, Nishinoomote, TSI.

***Chromis yamakawai* Iwatsubo and Motomura 2013**

[Jpn name: Kihoshisuzumedai]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM–I. 63564, 75.0 mm SL, off Hirota Port, Minamitane, TSI.

***Chrysiptera biocellata* (Quoy and Gaimard 1825)**

[Jpn name: Sujibuchisuzumedai]

Snyder (1912, as *Abudefduf zonatus*): 4 specimens, less than 35 mm TL, TSI. Snyder (1912, as *Abudefduf antjerius*): 3 specimens, TSI.

***Chrysiptera glauca* (Cuvier 1830)**

[Jpn name: Nezusuzumedai]

Snyder (1912): numerous specimens, 20–65 mm TL, TSI. This study: KAUM–I. 21555, 66.1 mm SL, off Ushino, Minamitane, TSI.

***Chrysiptera leucopoma* (Cuvier 1830)**

[Jpn name: Miyakokisensuzumedai]

Snyder (1912, as *Abudefduf amabilis*): 1 specimen, TSI. This study: KAUM–I. 61268, 50.1 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM–I. 66128, 26.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM–I. 200384, 41.5 mm SL, off Sakai (east side), Nakatane, TSI; KAUM–I. 200385, 27.4 mm SL, off Sakai (east side), Nakatane, TSI.

***Chrysiptera rex* (Snyder 1909)**

[Jpn name: Remonsuzumedai]

This study: KAUM–II. 304, Injo, Nakatane, TSI (photo by K. Gejima, 4 Apr. 2009); KAUM–II. 305, Injo, Nakatane, TSI (photo by K. Gejima, 4 Apr. 2009).

***Chrysiptera unimaculata* (Cuvier 1830)**

[Jpn name: Ichimonsuzumedai]

This study: KAUM–I. 5828, 28 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 21554, 41.6 mm SL, off Ushino, Minamitane, TSI; KAUM–I. 66127, 27.1 mm SL, off Okeri, Nishinoomote, TSI; KAUM–I. 200375, 33.1 mm SL, north of Suzaki Port, Minamitane, TSI.

***Dascyllus aruanus* (Linnaeus 1758)**

[Jpn name: Misujiryukyusuzumedai]

This study: KAUM–II. 306, Injo, Nakatane, TSI (photo by K. Gejima, 2 Nov. 2009); KAUM–II. 307, Injo, Nakatane, TSI (photo by K. Gejima, 23 Dec. 2010); KAUM–II. 308, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010); KAUM–II. 309, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009); KAUM–II. 310, Injo, Nakatane, TSI (photo by K. Gejima, 2 Nov. 2009); KAUM–II. 311, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010); KAUM–II. 312, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010); KAUM–II. 313, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010).

***Dascyllus reticulatus* (Richardson 1846)**

[Jpn name: Futasujiryukyusuzumedai]

This study: KAUM–I. 56507, 26.1 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61934, 37.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM–I. 62005, 51.3 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 62049, 48.4 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 62078, 30.5 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 64744, 34.9 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 200445, 49.1 mm SL, south of Takesaki Port, Minamitane, TSI.

***Dascyllus trimaculatus* (Rüppell 1829)**

[Jpn name: Mitsuboshikurosuzumedai]

This study: KAUM–I. 56512, 43.3 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 89341, 104.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM–I. 91242, 80.9 mm SL, Urata Port, Nishinoomote, TSI; KAUM–I. 120731, 106.1 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM–I. 130177, 113.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 164138, 18.1 mm SL, off Urata, Nishinoomote, TSI.

***Neoglyphidodon nigroris* (Cuvier 1830)**

[Jpn name: Hirenagasuzumedai]

Kaburagi (2016): TSI. This study: KAUM-I. 56607, 26.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61172, 98.7 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66250, 11.3 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66253, 54.6 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 78594, 82.3 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Neopomacentrus cyanomos* (Bleeker 1856)**

[Jpn name: Kuroribonsuzumedai]

This study: KAUM-I. 106106, 80.8 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Plectroglyphidodon altus* (Okada and Ikeda 1937)**

[Jpn name: Sedakasuzumedai]

This study: KAUM-I. 50639, 113.8 mm SL, northern part of Okubo Port, Nishinoomote, TSI; KAUM-I. 120693, 100.3 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 200388, 46.7 mm SL, off Sakai (east side), Nakatane, TSI.

***Plectroglyphidodon dickii* (Li nard 1839)**

[Jpn name: Ishigakisuzumedai]

This study: KAUM-I. 61267, 31.6 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 163914, 43.0 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 200448, 55.4 mm SL, south of Takesaki Port, Minamitane, TSI.

***Plectroglyphidodon johnstonianus* Fowler and Ball 1924**

[Jpn name: Rurimeishigakisuzumedai]

This study: KAUM-I. 56574, 35.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62000, 62.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 200447, 37.8 mm SL, south of Takesaki Port, Minamitane, TSI.

***Plectroglyphidodon leucozonus* (Bleeker 1859)**

[Jpn name: Hakusensuzumedai]

This study: KAUM-I. 200387, 38.3 mm SL, off Sakai (east side), Nakatane, TSI.

***Pomacentrus amboinensis* Bleeker 1868**

[Jpn name: Nisenettaisuzumedai]

This study: KAUM-II. 314, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010); KAUM-II. 315, TSI (photo by S. Harazaki, 12 June 2014); KAUM-II. 316, TSI (photo by S. Harazaki, 12 June 2014); KAUM-II. 317, Urata, Nishinoomote, TSI (photo by K. Gejima, 21 Aug. 2010); KAUM-II. 318, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010).

***Pomacentrus bankanensis* Bleeker 1854**

[Jpn name: Meganesuzumedai]

This study: KAUM-I. 200386, 35.1 mm SL, off Sakai (east side), Nakatane, TSI.

***Pomacentrus coelestis* Jordan and Starks 1901**

[Jpn name: Sorasuzumedai]

Arai and Ida (1975): 1 of 4 specimens, 66–78 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 2 of 4 specimens, 66–78 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 61270, 52.0 mm SL, south of Takesaki Port, Minamitane, TSI;

KAUM-I. 61275, 48.2 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61781, 54.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61930, 54.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61931, 50.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62012, 53.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62013, 42.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62016, 21.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62044, 60.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62045, 59.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62046, 57.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 64747, 64.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66140, 16.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66236, 24.0 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66237, 24.1 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66238, 16.2 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66344, 26.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66345, 30.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66346, 29.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66347, 58.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66370, 23.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66371, 27.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66372, 27.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66373, 28.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66374, 28.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116925, 18.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116926, 19.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116927, 14.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116928, 16.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116929, 15.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116930, 16.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116931, 20.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116932, 18.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116933, 16.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116934, 30.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116935, 18.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116936, 17.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116937, 16.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116938, 19.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116939, 23.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116940, 16.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116941, 19.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116942, 19.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116943, 19.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116944, 13.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116945, 20.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116946, 14.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116947, 19.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116948, 21.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116949, 20.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116950, 33.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116951, 25.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116952, 29.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116953, 31.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116954, 29.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116955, 30.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116956, 30.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116957, 25.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116958, 16.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116959, 17.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116960, 27.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116961, 26.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116962, 30.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116963, 31.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116964, 33.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116965, 25.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116966, 29.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116967, 28.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116968, 30.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116969, 11.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116970, 20.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116971, 17.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116972, 18.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116973, 31.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116974, 14.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116975, 21.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116976, 24.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116977, 26.5 mm SL, off Makigou Port, Nakatane,

TSI; KAUM-I. 116978, 30.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116979, 29.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116980, 19.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116981, 28.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 116982, 17.5+ mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163893, 39.2 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163920, 32.0 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164139, 26.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 200450, 60.8 mm SL, off Sakai (east side), Nakatane, TSI; KAUM-I. 200451, 20.1 mm SL, off Sakai (east side), Nakatane, TSI.

***Pomacentrus moluccensis* Bleeker 1853**

[Jpn name: Nettasuzumedai]

Arai and Ida (1975): 1 of 2 specimens, 26–37 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

***Pomacentrus nagasakiensis* Tanaka 1917**

[Jpn name: Nagasakisuzumedai]

Kaburagi (2016): TSI. This study: KAUM-I. 5674, 77.8 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 39119, 91.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55890, 73.8 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 56504, 28.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56505, 29.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56584, 81.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61743, 75.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61744, 88.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61745, 77.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61913, 93.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61914, 86.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61927, 86.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61928, 64.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61957, 41.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61958, 41.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61961, 49.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62011, 77.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62047, 49.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62048, 45.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62389, 81.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 64746, 46.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66637, 92.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 66675, 76.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 163446, 83.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 163447, 86.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 163468, 93.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 164129, 41.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164130, 35.6 mm SL, off Urata, Nishinoomote, TSI.

***Pomacentrus vaiuli* Jordan and Seale 1906**

[Jpn name: Kuromeganesuzumedai]

This study: KAUM-I. 61780, 61.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61929, 67.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 163807, 33.8 mm SL, Kubota Port, Nishinoomote, TSI.

***Pomachromis richardsoni* (Snyder 1909)**

[Jpn name: Okinawasuzumedai]

This study: KAUM-I. 61273, 18.5 mm SL, south of Takesaki Port, Minamitane, TSI.

***Pristotis obtusirostris* (Günther 1862)**

[Jpn name: Okisuzumedai]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 86867, 67.2 mm SL, off Minamitane, TSI; KAUM-I. 89870, 96.8 mm SL, off Kumano, Nakatane, TSI.

***Pycnchromis atripes* (Fowler and Bean 1928)**

[Jpn name: Hiregurosuzumedai]

This study: KAUM-II. 287, TSI (photo by S. Harazaki, 13 June 2014).

***Pycnchromis margaritifera* (Fowler 1946)**

[Jpn name: Shikokusuzumedai]

This study: KAUM-I. 61838, 40.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61839, 37.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61855, 34.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62028, 16.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62169, 42.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62170, 33.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66239, 27.4 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66242, 18.5 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 163933, 26.7 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163934, 24.0 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163935, 16.6 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163936, 16.0 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163937, 43.3 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164041, 18.5 mm SL, ca. 50 m northeast of MSI.

***Pycnchromis vanderbilti* Fowler 1941**

[Jpn name: Himesuzumedai]

This study: KAUM-II. 298, Urata, Nishinoomote, TSI (photo by K. Gejima, 21 Aug. 2010).

***Stegastes lacrymatus* (Quoy and Gaimard 1825)**

[Jpn name: Rurihoshisuzumedai]

This study: KAUM-I. 56586, 73.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56613, 72.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61761, 70.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61771, 63.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 200449, 68.2 mm SL, south of Takesaki Port, Minamitane, TSI.

FAMILY TERAPONTIDAE***Rhynchopelates oxyrhynchus* (Temminck and Schlegel 1843)**

[Jpn name: Shimaisaki]

This study: KAUM-I. 50248, 15.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 128702, 189.8 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Terapon jarbua* (Fabricius 1775)**

[Jpn name: Kotohiki]

Hata et al. (2012): KAUM-I. 5257, 21.0 mm SL, Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5368, 27.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5622, 26.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5633, 41.3 mm SL, KAUM-I. 5638, 11.6 mm SL, mouth of Kori River, Minamitane, TSI. Senou (2013h): TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 50269, 31.2 mm SL, TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5257, 20.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5368, 27.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5622, 27.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5633, 42.4 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 5638, 12.0 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 50269, 31.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50386, 16.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50387, 22.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54438, 225.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55911, 21.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 58578, 169.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 62394, 170.5 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 66614, 72.5 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 66615, 68.2 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 66616, 70.1 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 66617, 69.0 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 66618, 61.4 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 66619, 16.3 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 66979, 162.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83371, 99.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83394, 114.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 88389, 151.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 96733, 118.2 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 96734, 122.2 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 96735, 108.4 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 96736, 96.8 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 96737, 90.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 97051, 129.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97052, 139.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97053, 118.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97054, 119.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97055, 126.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97056, 106.7 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97057, 113.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97058, 114.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97059, 125.2 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97060, 126.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97061, 125.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97062, 119.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97063, 113.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 97064, 121.9 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 131595, 122.0 mm SL, mouth of Oura River, Nakatane, TSI; KAUM-I. 156475, 95.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 159126, 53.8 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160001, 200.5 mm SL, Nishinoomote Port, TSI.

***Terapon theraps* Cuvier 1829**

[Jpn name: Himekotohiki]

This study: KAUM-I. 42095, 95.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56891, 32.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56908, 50.5 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 82677, 103.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 96711, 101.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 96732, 116.7 mm SL, Kumano Port, Nakatane, TSI.

FAMILY SCORPIDIDAE

***Labracoglossa argentiventris* Peters 1866**

[Jpn name: Takabe]

This study: KAUM-I. 54416, 141.2 mm SL, off TSI.

FAMILY KUHLIIDAE

***Kuhlia marginata* (Cuvier 1829)**

[Jpn name: Yugoi]

Sakai et al. (1998): Mukai River, Nakatane, TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 50264, 32.4 mm SL, TSI. This study: KAUM-I. 1040, 31.9 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1041, 36.6 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1042, 30.4 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1071, 66.5 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5222, 22.2 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5223, 22.2 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5304, 41.8 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5729, 18.3 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 5730, 16.7 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 39065, 22.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50263, 29.9 mm SL, mouth of Oura River, Minamitane,

TSI; KAUM-I. 50264, 32.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 62053, 21.7 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 160090, 48.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160091, 37.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 160092, 34.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 163442, 14.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 200433, 43.9 mm SL, river in north of Suzaki Port, Shimama, Minamitane, TSI.

***Kuhlia mugil* (Forster 1801)**

[Jpn name: Gin-yugoi]

Jordan and Starks (1906, as *Kuhlia taeniura*): several small specimens (probably deposited at USNM), TSI. Snyder (1912, as *Kuhlia taeniura*): TSI. Arai and Ida (1975): 1 of 14 specimens, 26–62 mm TL, Makigou, Nakatane, TSI (probably registered at NSMT); 5 of 14 specimens, 26–62 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 2049, 42.7 mm SL, off TSI; KAUM-I. 5779, 18.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5829, 34.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5830, 29.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 20834, 45.8 mm SL, off TSI; KAUM-I. 20835, 41.4 mm SL, off TSI; KAUM-I. 20836, 19.1 mm SL, off TSI; KAUM-I. 20837, 68.3 mm SL, off TSI; KAUM-I. 20838, 58.8 mm SL, off TSI; KAUM-I. 20839, 63.1 mm SL, off TSI; KAUM-I. 20840, 61.3 mm SL, off TSI; KAUM-I. 20841, 52.4 mm SL, off TSI; KAUM-I. 20842, 46.7 mm SL, off TSI; KAUM-I. 20843, 40.4 mm SL, off TSI; KAUM-I. 21559, 29.9 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 21568, 46.0 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 38957, 16.4 mm SL, Hayama Port, MSI; KAUM-I. 38958, 17.1 mm SL, Hayama Port, MSI; KAUM-I. 38959, 17.6 mm SL, Hayama Port, MSI; KAUM-I. 50209, 73.9 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 62340, 81.3 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63136, 60.9 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 64916, 32.8 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64917, 29.5 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 68453, 75.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 69063, 86.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 69064, 83.6 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Kuhlia rupestris* (Lacepède 1802)**

[Jpn name: Okuchiyugoi]

Kuroiwa (1927, as Mikiu): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 1052, 26.3 mm SL, Kowaki River, Nishinoomote, TSI; KAUM-I. 132957, 21.1 mm SL, mouth of Tagiri River, Nakatane, TSI.

FAMILY OPLEGNATHIDAE

***Oplegnathus fasciatus* (Temminck and Schlegel 1844)**

[Jpn name: Ishidai]

Snyder (1912): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 42087, 105.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64786, 49.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64787, 47.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64788, 45.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64789, 41.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66114, 101.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66419, 134.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 179926, 206.7 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Oplegnathus punctatus* (Temminck and Schlegel 1844)**

[Jpn name: Ishigakidai]

Arai and Ida (1975): 1 specimen, 350 mm TL, Nishinoomote Fish Market, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 50167, 145.6 mm SL, north of Osaki Port, Nishinoomote, TSI; KAUM-I. 50632, 120.3

mm SL, northern part of Okubo Port, Nishinoomote, TSI; KAUM-I. 61994, 90.7 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 62097, 94.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62103, 61.6 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62108, 86.0 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62109, 96.1 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 63487, 202.2 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 65622, 104.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 65650, 201.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66115, 184.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66420, 147.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 86748, 44.6 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86749, 31.2 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86750, 31.9 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86751, 34.4 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86752, 37.0 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 86753, 22.4 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM-I. 97762, 173.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 98964, 163.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 102545, 66.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 130163, 69.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130164, 60.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130165, 50.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130548, 62.3 mm SL, off Kerisaki, Nishinoomote, TSI.

Oplegnathus fasciatus* x *O. punctatus

[Jpn name: N/A]

This study: KAUM-I. 52575, 377.0 mm SL, off Kumano, Nakatane, TSI.

FAMILY KYPHOSIDAE

***Kyphosus bigibbus* Lacepède 1801**

[Jpn name: Notoisuzumi]

Honda et al. (2022): KAUM-I. 123310, 56.3 mm SL, KAUM-I. 130166, 76.6 mm SL, KAUM-I. 130167, 76.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 73536, 93.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 74797, 75.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 102551, 68.1 mm SL, off Hirota Port, Minamitane, TSI. This study: KAUM-I. 53976, 160.7 mm SL, off Nishinoomote Port, TSI; KAUM-I. 55900, 153.7 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 55925, 123.4 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56320, 135.9 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56622, 107.5 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 58613, 177.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 60863, 134.7 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 61892, 177.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 62100, 114.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 73536, 93.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 74797, 75.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 102551, 68.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 123310, 56.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130166, 76.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130167, 76.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130451, 252.2 mm SL, off Shimama, Minamitane, TSI.

***Kyphosus cinerascens* (Forsskål 1775)**

[Jpn name: Tenjikuisaki]

Ogata (2017): TSI. Honda et al. (2022): KAUM-I. 98095, 18.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 39142, 64.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 56907, 17.5 mm SL, Shimama Port, Minamitane, TSI. This study: KAUM-I. 39142, 64.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 56907, 17.5 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 65619, 196.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66181, 216.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66331, 235.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 70668, 163.1 mm SL, Okigahamada Port, Nishinoomote, TSI; KAUM-I. 93714, 257.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 98095, 18.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 110124, 222.5 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 121012, 320.1 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Kyphosus pacificus* Sakai and Nakabo 2004**

[Jpn name: Minamiisuzumi]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 60911, 199.4 mm SL, off Nishinoomote Port, TSI.

***Kyphosus vaigiensis* (Quoy and Gaimard 1825)**

[Jpn name: Isuzumi]

Kagoshima City Aquarium Foundation (2018): TSI. Honda et al. (2022): KAUM-I. 22763, 88.0 mm SL, KAUM-I. 22764, 46.0 mm SL, off Hirota Port, Minamitane, TSI. This study: KAUM-I. 10262, 244.0 mm SL, off TSI; KAUM-I. 22763, 88.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 22764, 46.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61891, 208.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 61993, 115.3 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 62101, 102.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 63138, 184.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 64795, 112.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66432, 186.7 mm SL, Takesaki Port, Minamitane, TSI; KAUM-I. 72674, 284.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 130450, 311.3 mm SL, off Shimama, Minamitane, TSI.

FAMILY MICROCANTHIDAE***Microcanthus strigatus* (Cuvier 1831)**

[Jpn name: Kagokakidai]

Arai and Ida (1975): 1 of 6 specimens, 66–86 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 2 of 6 specimens, 66–86 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Koeda and Motomura (2017): KAUM-I. 93765, 147.3 mm SL, off Osaki, Nishinoomote, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5371, 38.4 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5608, 44.0 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 38956, 23.6 mm SL, east coast of MSI; KAUM-I. 38960, 31.3 mm SL, east coast of MSI; KAUM-I. 39077, 60.3 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 39107, 24.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 54359, 11.8 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 58577, 108.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 60871, 94.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 61262, 16.3 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61263, 15.2 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 63633, 85.8 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 65194, 18.6 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65195, 17.0 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65196, 12.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 66280, 102.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66281, 120.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 68451, 105.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68452, 96.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 69058, 111.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 80285, 148.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 85876, 146.3 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 85877, 153.6 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 85878, 155.2 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 85879, 137.6 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 93593, 88.4 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 93765, 147.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 98924, 104.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 111394, 161.8 mm SL, off Hayama Port, MSI; KAUM-I. 164152, 87.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 200389, 46.0 mm SL, off Sakai (east side), Nakatane, TSI.

FAMILY GIRELLIDAE***Girella leonina* (Richardson 1846)**

[Jpn name: Kuromejina]

Snyder (1912, as *Girella melanichthys*): TSI. Arai and Ida (1975): 5 of 12 specimena, 48–93 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM–I. 1530, 24.2 mm SL, off TSI; KAUM–I. 38961, 37.0 mm SL, east coast of MSI; KAUM–I. 39045, 50.0 mm SL, Hirota Port, Minamitane, TSI; KAUM–I. 41318, 39.5 mm SL, southwest of TSI; KAUM–I. 52223, 225.6 mm SL, off TSI; KAUM–I. 56543, 71.2 mm SL, Iseki Port, Nishinoomote, TSI; KAUM–I. 58669, 113.7 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM–I. 61193, 65.6 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61194, 70.3 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61195, 66.5 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61196, 65.7 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61197, 65.7 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61198, 58.0 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61199, 63.1 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61250, 59.3 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61251, 63.9 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61252, 58.5 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61253, 65.7 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61254, 58.6 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61255, 60.3 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61256, 59.2 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61257, 55.4 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61258, 59.8 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61259, 51.0 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61260, 57.5 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM–I. 61494, 136.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM–I. 61966, 179.6 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM–I. 65256, 30.1 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 65623, 133.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM–I. 66116, 80.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM–I. 66120, 167.8 mm SL, Osaki Port, Nishinoomote, TSI; KAUM–I. 72740, 132.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM–I. 163481, 90.1 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Girella mezinga* Jordan and Starks 1907**

[Jpn name: Okinamejina]

Kaburagi (2016): TSI. This study: KAUM–I. 61492, 199.9 mm SL, Kumano Port, Nakatane, TSI; KAUM–I. 64905, 49.3 mm SL, Kerisaki, Nishinoomote, TSI; KAUM–I. 64906, 46.8 mm SL, Kerisaki, Nishinoomote, TSI; KAUM–I. 66390, 230.5 mm SL, Shimama Port, Minamitane, TSI; KAUM–I. 68116, 293.7 mm SL, off MSI.

***Girella punctata* Gray 1835**

[Jpn name: Mejina]

Jordan and Starks (1906): several small specimens (probably deposited at USNM), TSI. Snyder (1912): TSI. Matsunuma et al. (2016): KAUM–I. 44954, 117.8 mm SL, TSI. This study: KAUM–I. 44954, 117.8 mm SL, Nishinoomote Port, TSI; KAUM–I. 54378, 20.9 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 54379, 16.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 54380, 19.3 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 54386, 22.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 54391, 19.1 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 54392, 17.8 mm SL, Annou Beach, Nishinoomote, TSI.

FAMILY CENTROLOPHIDAE

***Hyperoglyphe japonica* (Döderlein 1884)**

[Jpn name: Medai]

Kaburagi (2016): TSI. This study: KAUM–I. 68364, 504.0 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 167405, 125.8 mm SL, off Minamitane, TSI.

FAMILY NOMEIDAE***Psenes cyanophrys* Valenciennes 1833**

[Jpn name: Sujihanabirauo]

This study: KAUM-I. 131474, 54.0 mm SL, off Kerisaki, Nishinoomote, TSI.

FAMILY POLYNEMIDAE***Polydactylus plebeius* (Broussonet 1782)**

[Jpn name: Tsubamekonoshiro]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5639, 62.4 mm SL, off Hamada, Minamitane, TSI; KAUM-I. 42090, 98.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55915, 64.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 55916, 53.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 55917, 55.3 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 57279, 131.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66628, 492.0 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 66998, 135.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66999, 129.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67052, 158.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67053, 157.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67054, 173.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68103, 163.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68104, 165.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78666, 74.5+ mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 82655, 163.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82656, 179.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82657, 173.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82658, 167.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82659, 150.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83367, 115.5 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83403, 122.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83404, 111.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83405, 107.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 83408, 229.6 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 96659, 253.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 120408, 79.4 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 157236, 416.0 mm SL, Sakai (east side), Nakatane, TSI; KAUM-I. 157237, 369.4 mm SL, Sakai (east side), Nakatane, TSI; KAUM-I. 157243, 455.9 mm SL, Sakai (east side), Nakatane, TSI.

FAMILY LABRIDAE***Anampses caeruleopunctatus* Rüppell 1829**

[Jpn name: Buchisusukibera]

Kaburagi (2016): TSI. This study: KAUM-I. 55485, 298.4 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66175, 260.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 68100, 222.2 mm SL, off MSI; KAUM-I. 87220, 248.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 101648, 182.0 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 104324, 258.1 mm SL, off Okubo Port, Nishinoomote, TSI; KAUM-I. 107708, 309.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 130547, 279.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 131065, 174.1 mm SL, off Nishinoomote, TSI; KAUM-I. 131066, 173.9 mm SL, off Nishinoomote, TSI; KAUM-I. 131067, 183.9 mm SL, off Nishinoomote, TSI; KAUM-I. 131483, 221.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 164007, 13.1 mm SL, ca. 100 m southeast of MSI.

***Anampses meleagrides* Valenciennes 1840**

[Jpn name: Hokutobera]

This study: KAUM-I. 61938, 98.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI.

***Bodianus axillaris* (Bennett 1832)**

[Jpn name: Sumitsukibera]

This study: KAUM-I. 62003, 83.9 mm SL, off Urata, Nishinoomote, TSI.

***Bodianus bilunulatus* (Lacepède 1801)**

[Jpn name: Kitsunebera]

Kaburagi (2016): TSI. This study: KAUM-I. 18062, 299.7 mm SL, off TSI; KAUM-I. 53557, 302.0 mm SL, off TSI; KAUM-I. 61715, 308.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63229, 253.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63230, 286.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 63231, 263.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 77253, 308.4 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 97148, 382.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 97149, 309.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 157206, 246.6 mm SL, off Kumano, Nakatane, TSI.

***Bodianus dictynna* Gomon 2006**

[Jpn name: Montsukibera]

This study: KAUM-II. 319, TSI (photo by S. Harazaki, 13 June 2014).

***Bodianus mesothorax* (Bloch and Schneider 1801)**

[Jpn name: Kesagakebera]

This study: KAUM-I. 164010, 23.8 mm SL, ca. 100 m southeast of MSI.

***Bodianus oxycephalus* (Bleeker 1862)**

[Jpn name: Kitsunedai]

Kaburagi (2016): TSI. This study: KAUM-I. 62321, 336.9 mm SL, northwest of TSI; KAUM-I. 62322, 351.7 mm SL, northwest of TSI; KAUM-I. 72387, 343.4 mm SL, northwest of TSI.

***Bodianus perditio* (Quoy and Gaimard 1834)**

[Jpn name: Takibera]

Kaburagi (2016): TSI. This study: KAUM-I. 53556, 423.4 mm SL, off TSI; KAUM-I. 66256, 245.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 66257, 302.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 156892, 301.8 mm SL, southwest of TSI.

***Bolbometopon muricatum* (Valenciennes 1840)**

[Jpn name: Kammuribudai]

This study: KAUM-I. 125258, 321.1 mm SL, off coast between Yokoze and Hayama Port, MSI.

***Calotomus carolinus* (Valenciennes 1840)**

[Jpn name: Taiwambudai]

Kaburagi (2016): TSI. This study: KAUM-I. 60866, 92.0 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 106108, 196.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 131230, 253.1 mm SL, off Nishinoomote, TSI; KAUM-I. 132122, 241.8 mm SL, off Kaminofuruta, Nishinoomote, TSI; KAUM-I. 132133, 227.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 132134, 249.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 132135, 249.4 mm SL, off Tachiyama, Nishinoomote, TSI.

***Calotomus japonicus* (Valenciennes 1840)**

[Jpn name: Budai]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 39125, 191.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 50152, 244.2 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50629, 172.8 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50633, 168.5 mm SL, north of Osaki Port, Nishinoomote, TSI; KAUM-I. 50645, 162.5 mm SL, north of Osaki Port, Nishinoomote, TSI; KAUM-I. 53565, 209.6 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 56643, 68.4 mm SL, off

Urata, Nishinoomote, TSI; KAUM-I. 61719, 280.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 61912, 182.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62148, 32.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62397, 168.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63992, 161.1 mm SL, off MSI; KAUM-I. 66283, 179.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 164188, 206.1 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Cetoscarus ocellatus* (Valenciennes 1840)**

[Jpn name: Irobudai]

This study: KAUM-I. 86461, 334.0 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Cheilinus chlorourus* (Bloch 1791)**

[Jpn name: Akatemmochinouo]

This study: KAUM-I. 53389, 238.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 54432, 211.7 mm SL, off Nishinoomote Port, TSI; KAUM-I. 56604, 39.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 71793, 216.6 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 83287, 236.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 86744, 221.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87403, 217.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87575, 242.7 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 87604, 207.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 112572, 236.4 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 131484, 222.0 mm SL, off Nishinoomote, TSI.

***Cheilinus trilobatus* Lacepède 1801**

[Jpn name: Mitsubamochinouo]

Kaburagi (2016): TSI. This study: KAUM-I. 51731, 293.5 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 54954, 346.6 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 60909, 304.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 106104, 74.3 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 110146, 252.2 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 128697, 293.0 mm SL, off Sunosaki, Nishinoomote, TSI.

***Cheilinus undulatus* Rüppell 1835**

[Jpn name: Meganemochinouo]

This study: KAUM-I. 56608, 26.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 160934, 25.7 mm SL, mouth of Miyase River, Minamitane, TSI.

***Cheilio inermis* (Forsskål 1775)**

[Jpn name: Kamasubera]

Kaburagi (2016): TSI. This study: KAUM-I. 56210, 300.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 56322, 333.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66437, 15.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 74793, 364.2 mm SL, off Nishinoomote, TSI; KAUM-I. 145694, 333.3 mm SL, Osaki Port, Nishinoomote, TSI.

***Chlorurus japonensis* (Bloch 1789)**

[Jpn name: Shijukara]

This study: KAUM-I. 53788, 229.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 62094, 312.5 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 65344, 257.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 74034, 259.9 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 114472, 266.1 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 125256, 275.4 mm SL, off coast between Yokoze and Hayama Port, MSI; KAUM-I. 125257, 276.4 mm SL, off coast between Yokoze and Hayama Port, MSI.

***Chlorurus microrhinos* (Bleeker 1854)**

[Jpn name: Nan-yobudai]

This study: KAUM-I. 53702, 363.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 56454, 268.9 mm SL, east of TSI; KAUM-I. 86561, 273.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 120472, 197.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 163881, 16.2 mm SL, Osaki Port, Nishinoomote, TSI.

***Chlorurus oedema* (Snyder 1909)**

[Jpn name: Kobubudai]

This study: KAUM-I. 54688, 418.3 mm SL, off Nishinoomote Port, TSI; KAUM-I. 98103, 316.0 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Chlorurus spilurus* (Valenciennes 1840)**

[Jpn name: Hagebudai]

This study: KAUM-I. 104655, 243.0 mm SL, off Tachiyama, Nishinoomote, TSI.

***Choerodon azurio* (Jordan and Snyder 1901)**

[Jpn name: Ira]

Kaburagi (2016): TSI. This study: KAUM-I. 63802, 275.7 mm SL, east of MSI; KAUM-I. 67908, 308.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70699, 330.5 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 72669, 273.9 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 72675, 275.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72676, 298.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 86465, 242.0 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 97096, 295.5 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 107710, 205.5 mm SL, northwest of TSI.

***Choerodon robustus* (Günther 1862)**

[Jpn name: Miyakobera]

This study: KAUM-I. 53388, 274.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 57825, 290.4 mm SL, off TSI; KAUM-I. 63228, 309.1 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 65345, 350.5 mm SL, south of Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66845, 216.3 mm SL, 4 km east of Kumano Port, Nakatane, TSI; KAUM-I. 72677, 290.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 77219, 269.9 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 96671, 272.2 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 110165, 302.4 mm SL, off Tanowaki, Nishinoomote, TSI.

***Cirrhilabrus cyanopleura* (Bleeker 1851)**

[Jpn name: Kuroheriitohikibera]

This study: KAUM-I. 163928, 24.4 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163945, 21.7 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164011, 18.8 mm SL, ca. 50 m northeast of MSI.

***Cirrhilabrus temminckii* Bleeker 1853**

[Jpn name: Itohikibera]

This study: KAUM-II. 462, Urata, Nishinoomote, TSI (photo by K. Gejima, 17 Jan. 2010); KAUM-II. 463, Urata, Nishinoomote, TSI (photo by K. Gejima, 22 May 2010); KAUM-II. 462, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 May 2010).

***Coris aygula* Lacepède 1801**

[Jpn name: Kammuribera]

Kaburagi (2016): TSI. This study: KAUM-I. 46469, 560 mm SL, west of TSI; KAUM-I. 54119, 550.0 mm SL, west of TSI; KAUM-I. 66261, 530.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 73121,

252.3 mm SL, off MSI; KAUM-I. 88309, 368.6 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 110154, 494.4 mm SL, off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 123248, 420.1 mm SL, off Yokoze, MSI.

***Coris dorsomacula* Fowler 1908**

[Jpn name: Sujibera]

This study: KAUM-I. 62180, 48.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164146, 108.0 mm SL, off Urata, Nishinoomote, TSI.

***Coris gaimard* (Quoy and Gaimard 1824)**

[Jpn name: Tsuyubera]

This study: KAUM-I. 61179, 29.4 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66292, 17.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 78663, 273.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 163970, 13.3 mm SL, ca. 50 m southeast of MSI.

***Epibulus insidiator* (Pallas 1770)**

[Jpn name: Gichibera]

This study: KAUM-I. 56568, 26.8 mm SL, off Urata, Nishinoomote, TSI.

***Gomphosus varius* Lacepède 1801**

[Jpn name: Kugibera]

This study: KAUM-I. 58739, 212.8 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Halichoeres chrysus* Randall 1981**

[Jpn name: Koganeyusen]

This study: KAUM-I. 61902, 9.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61903, 8.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61979, 26.1 mm SL, off Urata, Nishinoomote, TSI.

***Halichoeres hartzfeldii* (Bleeker 1852)**

[Jpn name: Kisujikyusen]

This study: KAUM-II. 320, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010); KAUM-II. 321, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010); KAUM-II. 322, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010); KAUM-II. 323, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010); KAUM-II. 324, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010).

***Halichoeres hortulanus* (Lacepède 1801)**

[Jpn name: Tokarabera]

Arai and Ida (1975): 1 specimen, 56 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 66284, 153.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163898, 12.8 mm SL, Okubo Port, Nishinoomote, TSI.

***Halichoeres margaritaceus* (Valenciennes 1839)**

[Jpn name: Akanijibera]

Snyder (1912, as *Halichoeres opercularis*): 5 specimens, TSI.

***Halichoeres marginatus* Rüppell 1835**

[Jpn name: Kanokobera]

This study: KAUM-I. 5917, 23.1 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5924, 22.6 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 14290, 34.8 mm SL, off TSI; KAUM-I. 14291, 25.5 mm SL, off TSI; KAUM-I. 50188, 24.5 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 66285, 138.0 mm SL, off Makigou Port, Nakatane, TSI.

***Halichoeres melanochir* Fowler and Bean 1928**

[Jpn name: Munatembera]

Arai and Ida (1975): 2 specimens, 100–121 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 56555, 44.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61740, 110.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66440, 26.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 93673, 145.0 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Halichoeres melanurus* (Bleeker 1851)**

[Jpn name: Kazarikyusen]

This study: KAUM-II. 325, Urata, Nishinoomote, TSI (photo by K. Gejima, 11 Jan. 2010); KAUM-II. 326, TSI (photo by S. Harazaki, 12 June 2014).

***Halichoeres miniatus* (Valenciennes 1839)**

[Jpn name: Hohowakyusen]

Shimada (2013e): TSI. This study: KAUM-I. 5694, 30.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5920, 35.0 mm SL, Yokino Beach, Nishinoomote, TSI.

***Halichoeres nebulosus* (Valenciennes 1839)**

[Jpn name: Inazumabera]

This study: KAUM-II. 327, TSI (photo by S. Harazaki, 13 June 2014); KAUM-II. 328, TSI (photo by S. Harazaki, 13 June 2014).

***Halichoeres scapularis* (Bennett 1832)**

[Jpn name: Seitembera]

This study: KAUM-I. 164121, 57.7 mm SL, off Urata, Nishinoomote, TSI.

***Halichoeres tenuispinis* (Günther 1862)**

[Jpn name: Hombera]

Arai and Ida (1975): 1 specimen, 101 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Shimada (2013e): TSI. This study: KAUM-I. 66293, 23.6 mm SL, off Makigou Port, Nakatane, TSI.

***Halichoeres trimaculatus* (Quoy and Gaimard 1834)**

[Jpn name: Mitsuboshikyusen]

Snyder (1912): 4 specimens, less than 50 mm TL, TSI. Arai and Ida (1975): 2 specimens, 32–92 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). This study: KAUM-I. 83949, 52.5 mm SL, off Okeri, Nishinoomote, TSI.

***Hemigymnus fasciatus* (Bloch 1792)**

[Jpn name: Shimatarekuchibera]

This study: KAUM-I. 71382, 220.4 mm SL, off MSI.

***Hemigymnus melapterus* (Bloch 1791)**

[Jpn name: Tarekuchibera]

This study: KAUM-I. 131506, 357.2 mm SL, off Nishinoomote, TSI; KAUM-I. 163833, 14.0 mm SL, Kubota Port, Nishinoomote, TSI.

***Hologymnosus annulatus* (Lacepède 1801)**

[Jpn name: Namerabera]

This study: KAUM-I. 56563, 33.0 mm SL, off Urata, Nishinoomote, TSI.

***Hologymnosus doliatus* (Lacepède 1801)**

[Jpn name: Shirotasukibera]

This study: KAUM-I. 96660, 277.1 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 101649, 298.7 mm SL, off Tachiyama, Nishinoomote, TSI.

***Iniistius celebicus* (Bleeker 1856)**

[Jpn name: Hokiboshitensu]

This study: KAUM-I. 106125, 146.5 mm SL, Urata Beach, Nishinoomote, TSI; KAUM-I. 106126, 135.2 mm SL, Urata Beach, Nishinoomote, TSI.

***Iniistius melanopus* (Bleeker 1857)**

[Jpn name: Monhirabera]

This study: KAUM-I. 82612, 152.0 mm SL, off MSI; KAUM-I. 82613, 145.7 mm SL, off MSI.

***Iniistius pavo* (Valenciennes 1840)**

[Jpn name: Hoshitensu]

This study: KAUM-I. 80244, 261.0 mm SL, off Kishikasaki, Nishinoomote, TSI.

***Iniistius pentadactylus* (Linnaeus 1758)**

[Jpn name: Hirabera]

Kaburagi (2016): TSI. This study: KAUM-I. 66475, 46.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66649, 143.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 83947, 37.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 106122, 159.3 mm SL, Urata Beach, Nishinoomote, TSI; KAUM-I. 106123, 135.0 mm SL, Urata Beach, Nishinoomote, TSI; KAUM-I. 106124, 122.1 mm SL, Urata Beach, Nishinoomote, TSI.

***Labrichthys unilineatus* (Guichenot 1847)**

[Jpn name: Kurobera]

This study: KAUM-I. 164131, 24.7 mm SL, off Urata, Nishinoomote, TSI.

***Labroides dimidiatus* (Valenciennes 1839)**

[Jpn name: Honsomewakebera]

Kaburagi (2016): TSI. This study: KAUM-I. 56577, 32.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61825, 11.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62017, 56.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66439, 19.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 110152, 85.5 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Leptoscarus vaigiensis* (Quoy and Gaimard 1824)**

[Jpn name: Mizorebudai]

This study: KAUM-I. 56892, 85.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 66843, 298.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 174228, 75.9 mm SL, off MSI.

***Macropharyngodon meleagris* (Valenciennes 1839)**

[Jpn name: Nodogurobera]

This study: KAUM-I. 163981, 20.9 mm SL, ca. 100 m southeast of MSI.

***Macropharyngodon negrosensis* Herre 1932**

[Jpn name: Sejironodogurobera]

This study: KAUM-II. 329, TSI (photo by S. Harazaki, 13 June 2014); KAUM-II. 330, TSI (photo by S. Harazaki, 13 June 2014).

***Novaculichthys taeniourus* (Lacepède 1801)**

[Jpn name: Obitensumodoki]

This study: KAUM-I. 56636, 20.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66235, 21.9 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66470, 27.4 mm SL, off Makigou Port, Nakatane, TSI.

***Novaculops sciistius* (Jordan and Thompson 1914)**

[Jpn name: Tensumodoki]

This study: KAUM-I. 82942, 145.8 mm SL, off Hakozaki, Nishinoomote, TSI.

***Oxycheilinus bimaculatus* (Valenciennes 1840)**

[Jpn name: Takobera]

This study: KAUM-I. 56603, 48.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56605, 61.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62032, 26.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164133, 67.8 mm SL, off Urata, Nishinoomote, TSI.

***Oxycheilinus unifasciatus* (Streets 1877)**

[Jpn name: Hitosujimochinouo]

This study: KAUM-I. 88383, 238.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 104329, 279.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 114396, 252.3 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 114634, 237.0 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 130162, 247.9 mm SL, off Osaki, Nishinoomote, TSI.

***Pseudocheilinus hexataenia* (Bleeker 1857)**

[Jpn name: Nisemochinouo]

This study: KAUM-I. 56550, 20.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163938, 14.6 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163939, 17.6 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163971, 12.4 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163975, 12.0 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164128, 42.0 mm SL, off Urata, Nishinoomote, TSI.

***Pseudodax moluccanus* (Valenciennes 1840)**

[Jpn name: Budaibera]

This study: KAUM-I. 130189, 249.6 mm SL, south of Itajiki-bana, Nishinoomote, TSI.

***Pseudolabrus eoethinus* (Richardson 1846)**

[Jpn name: Akasasanohabera]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 5612, 128.5 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 39085, 104.7 mm SL, Okawa Port, Minamitane, TSI; KAUM-I. 39124, 83.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 50641, 185.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 52637, 183.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54495, 203.8 mm SL, off

Nishinoomote Port, TSI; KAUM-I. 56619, 113.2 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 58740, 143.4 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 61486, 113.3 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 61977, 116.4 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 62073, 124.1 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63656, 68.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66442, 78.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66469, 53.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66673, 158.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 80938, 84.3 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 82596, 109.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 82647, 76.7 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 89871, 151.7 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 157229, 176.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 163452, 124.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 163460, 135.9 mm SL, Tachiyama Port, Nishinoomote, TSI; KAUM-I. 163475, 104.3 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 163479, 129.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 179935, 141.0 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Pseudolabrus sieboldi* Mabuchi and Nakabo 1997**

[Jpn name: Hoshisanohabera]

This study: KAUM-I. 66468, 65.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 114636, 174.1 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI.

***Pteragogus enneacanthus* (Bleeker 1853)**

[Jpn name: Kitsuneohagurobera]

Iino and Motomura (2022): KAUM-I. 66471, 34.6 mm SL, off Makigou Port, Nakatane, TSI. This study: KAUM-I. 66471, 34.6 mm SL, off Makigou Port, Nakatane, TSI.

***Scarus chameleon* Choat and Randall 1986**

[Jpn name: Kamereombudai]

This study: KAUM-I. 56896, 275.8 mm SL, north of Nishinoomote Port, TSI; KAUM-I. 70669, 239.9 mm SL, off coast between Nishinoomote Port and Osaki, Nishinoomote, TSI; KAUM-I. 80291, 272.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 98096, 267.4 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 104676, 235.4 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 130183, 291.1 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Scarus festivus* Valenciennes 1840**

[Jpn name: Tsukinowabudai]

This study: KAUM-I. 53963, 358.4 mm SL, off Osaki, Nishinoomote, TSI.

***Scarus forsteni* (Bleeker 1861)**

[Jpn name: Ichimonjibudai]

Kaburagi (2016): TSI. This study: KAUM-I. 50279, 289.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 52573, 328.7 mm SL, off MSI; KAUM-I. 58610, 340.4 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 63667, 22.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63668, 23.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63669, 22.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66294, 22.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 83943, 266.6 mm SL, north of MSI; KAUM-I. 111417, 264.2 mm SL, off TSI.

***Scarus frenatus* Lacepède 1802**

[Jpn name: Amimebudai]

This study: KAUM-I. 58609, 343.2 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66851, 287.0 mm SL, off Okeri, Nishinoomote, TSI.

***Scarus ghobban* Fabricius 1775**

[Jpn name: Hibudai]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 50280, 312.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 56319, 430.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56625, 110.2 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 58728, 165.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 62385, 89.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 66352, 177.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 77230, 96.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 82648, 153.8 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 83092, 241.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 131478, 200.8 mm SL, off Nishinoomote, TSI.

***Scarus niger* Forsskål 1775**

[Jpn name: Buchibudai]

This study: KAUM-I. 53384, 274.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 53385, 265.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 56556, 30.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62325, 472.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 83944, 273.9 mm SL, north of MSI; KAUM-I. 98929, 284.2 mm SL, off TSI; KAUM-I. 114473, 284.6 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 114474, 264.4 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 128687, 184.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 130184, 209.8 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Scarus oviceps* Valenciennes 1840**

[Jpn name: Himebudai]

This study: KAUM-II. 331, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Feb. 2011).

***Scarus ovifrons* Temminck and Schlegel 1846**

[Jpn name: Aobudai]

Kaburagi (2016): TSI. This study: KAUM-I. 55888, 272.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62153, 438.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62412, 357.7 mm SL, off Osaki, Nishinoomote, TSI.

***Scarus prasiognathos* Valenciennes 1840**

[Jpn name: Nishikibudai]

This study: KAUM-I. 52560, 397.5 mm SL, off MSI; KAUM-I. 52565, 351.6 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 53305, 306.1 mm SL, west of TSI; KAUM-I. 65977, 307.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 70695, 343.1 mm SL, off coast between Nishinoomote Port and Osaki, Nishinoomote, TSI; KAUM-I. 71411, 251.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI.

***Scarus psittacus* Forsskål 1775**

[Jpn name: Omubudai]

This study: KAUM-I. 61917, 65.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 163478, 146.9 mm SL, Shimama Port, Minamitane, TSI.

***Scarus rivulatus* Valenciennes 1840**

[Jpn name: Sujibudai]

Kaburagi (2016): TSI. This study: KAUM-I. 52561, 320.8 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 52562, 353.1 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 52572, 265.4 mm SL, off MSI; KAUM-I. 61497, 313.9 mm SL, off Nishinoomote Port, TSI; KAUM-I. 61921, 75.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62326, 233.0 mm SL, off Tanowaki,

Nishinoomote, TSI; KAUM-I. 62414, 366.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 63488, 279.4 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 66187, 335.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 66188, 307.9 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 69091, 240.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 76716, 73.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 76717, 81.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 76718, 83.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 96677, 147.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 98246, 226.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI.

***Scarus rubroviolaceus* Bleeker 1847**

[Jpn name: Nagabudai]

Kaburagi (2016): TSI. This study: KAUM-I. 50150, 289.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50207, 316.6 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50274, 278.1 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 52563, 404.8 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 52571, 297.0 mm SL, off MSI; KAUM-I. 58810, 251.7 mm SL, off Okubo Port, Nishinoomote, TSI; KAUM-I. 60912, 226.2 mm SL, off Nishinoomote Port, TSI; KAUM-I. 60913, 224.6 mm SL, off Nishinoomote Port, TSI; KAUM-I. 62324, 357.3 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 62337, 200.5 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 62402, 455.2 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 70697, 294.6 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 70703, 416.5 mm SL, off Yakutsu, Nakatane, TSI.

***Scarus schlegeli* (Bleeker 1861)**

[Jpn name: Obibudai]

Kaburagi (2016): TSI. This study: KAUM-I. 52564, 314.7 mm SL, off Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 78642, 281.1 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 86462, 262.0 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 97038, 300.6 mm SL, off Hayama Port, MSI; KAUM-I. 107730, 248.6 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 120685, 139.9 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 130190, 256.9 mm SL, south of Itajiki-bana, Nishinoomote, TSI.

***Stethojulis bandanensis* (Bleeker 1851)**

[Jpn name: Akaobibera]

This study: KAUM-I. 5606, 52.5 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 54499, 16.8 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 61919, 67.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 83909, 97.4 mm SL, off Okeri, Nishinoomote, TSI.

***Stethojulis interrupta terina* Jordan and Snyder 1902**

[Jpn name: Kaminaribera]

Snyder (1912, as *Stethojulis axillaris*): 3 specimens, TSI. Arai and Ida (1975): 1 of 17 specimens, 28–86 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 1 of 17 specimens, 28–86 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 56534, 37.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63671, 55.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63672, 47.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63673, 40.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63674, 35.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63675, 32.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63676, 29.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63677, 28.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63678, 27.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63679, 23.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66246, 31.0 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66464, 78.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66465, 53.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66466, 42.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 72394, 66.0 mm SL, off Kumano, Nakatane, TSI;

KAUM-I. 101847, 91.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 163814, 42.7 mm SL, Kubota Port, Nishinoomote, TSI.

***Stethojulis strigiventer* (Bennett 1833)**

[Jpn name: Harasujibera]

Snyder (1912): 1 specimen, TSI. This study: KAUM-I. 21546, 53.5 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 61978, 19.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66438, 16.1 mm SL, off Makigou Port, Nakatane, TSI.

***Stethojulis trilineata* (Bloch and Schneider 1801)**

[Jpn name: Onibera]

Snyder (1912, as *Stethojulis phekadopleura*): 4 specimens, TSI. This study: KAUM-I. 21565, 38.2 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 56546, 45.0 mm SL, Iseki Port, Nishinoomote, TSI.

***Thalassoma amblycephalum* (Bleeker 1856)**

[Jpn name: Kogashirabera]

Arai and Ida (1975): 2 specimens, 84–91 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 163904, 13.2 mm SL, Okubo Port, Nishinoomote, TSI.

***Thalassoma cupido* (Temminck and Schlegel 1845)**

[Jpn name: Nishikibera]

Jordan and Starks (1906): 2 specimens (probably deposited at USNM), TSI. Snyder (1912): TSI. Arai and Ida (1975): 3 of 31 specimens, 45–144 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 9 of 31 specimens, 45–144 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 5603, 98.7 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5609, 105.2 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5610, 96.9 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5780, 41.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39086, 101.7 mm SL, Okawa Port, Minamitane, TSI; KAUM-I. 39087, 88.6 mm SL, Okawa Port, Minamitane, TSI; KAUM-I. 39088, 89.2 mm SL, Okawa Port, Minamitane, TSI; KAUM-I. 39100, 49.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39101, 40.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39102, 31.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39123, 122.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 50643, 89.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 50646, 116.6 mm SL, Yokino Port, Nishinoomote, TSI; KAUM-I. 50647, 120.4 mm SL, Yokino Port, Nishinoomote, TSI; KAUM-I. 50648, 71.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 50649, 49.6 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 54500, 15.8 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 54531, 26.6 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 55920, 109.1 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 61180, 31.9 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61280, 41.4 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61779, 107.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 61968, 115.5 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 61983, 88.9 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 62063, 93.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 63646, 104.2 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63647, 101.6 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 63648, 69.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 65185, 37.8 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65257, 23.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65258, 22.0 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 66467, 57.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 76715, 110.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 77229, 127.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 163480, 93.4 mm SL, Shimama Port, Minamitane, TSI.

***Thalassoma hardwicke* (Bennett 1830)**

[Jpn name: Senasujibera]

Kaburagi (2016): TSI. This study: KAUM-I. 163830, 11.9 mm SL, Kubota Port, Nishinoomote, TSI.

***Thalassoma lunare* (Linnaeus 1758)**

[Jpn name: Otomebera]

Arai and Ida (1975): 1 of 2 specimens, 68–90 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 1 of 2 specimens, 68–90 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 56857, 113.8 mm SL, off Nishinoomote Port, TSI; KAUM-I. 66402, 132.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 76720, 107.1 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 77236, 145.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 110134, 140.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 163461, 101.7 mm SL, Tachiyama Port, Nishinoomote, TSI.

***Thalassoma lutescens* (Lay and Bennett 1839)**

[Jpn name: Yamabukibera]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 55892, 167.1 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 60874, 153.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 63499, 222.6 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 74033, 231.5 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 132118, 197.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 184634, 210.5 mm SL off MSI.

***Thalassoma purpureum* (Forsskål 1775)**

[Jpn name: Kinubera]

Kaburagi (2016): TSI. Ogata (2017): TSI.

***Thalassoma quinquevittatum* (Lay and Bennett 1839)**

[Jpn name: Hakobera]

Kaburagi (2016): TSI. This study: KAUM-I. 79708, 339.0 mm SL, off Nishinoomote Port, Nishinoomote, TSI.

***Thalassoma trilobatum* (Lacepède 1801)**

[Jpn name: Ryugubera]

This study: KAUM-I. 50161, 267.3 mm SL, off Tachiyama, Nishinoomote, TSI.

***Wetmorella nigropinnata* (Seale 1901)**

[Jpn name: Hashinagabera]

This study: KAUM-I. 167065, 63.6 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 167239, 14.9 mm SL, Injo Beach, Nakatane, TSI.

FAMILY PINGUIPEDIDAE***Parapercis clathrata* Ogilby 1910**

[Jpn name: Yotsumetoragisu]

This study: KAUM-I. 164135, 90.9 mm SL, off Urata, Nishinoomote, TSI.

***Parapercis cylindrica* (Bloch 1792)**

[Jpn name: Dandaratoragisu]

Arai and Ida (1975): 1 specimen, 124 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 56578, 68.8 mm SL, off Urata, Nishinoomote, TSI;

KAUM-I. 56648, 94.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66136, 114.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 78583, 105.6 mm SL, Hamatsuwaki Port, Nakatane, TSI.

***Parapercis kamoharai* Schultz 1966**

[Jpn name: Kamoharatoragisu]

This study: KAUM-I. 114392, 184.3 mm SL, Nishinoomote Port, TSI.

***Parapercis kentingensis* Ho, Chang and Shao 2012**

[Jpn name: Yamayuritoragisu]

This study: KAUM-I. 87561, 117.4 mm SL, northwest of MSI; KAUM-I. 87562, 142.0 mm SL, northwest of MSI.

***Parapercis pacifica* Imamura and Yoshino 2007**

[Jpn name: Ogurotoragisu]

This study: KAUM-I. 56646, 85.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 93599, 166.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 132099, 203.9 mm SL, off Nishinoomote, TSI; KAUM-I. 164134, 103.4 mm SL, off Urata, Nishinoomote, TSI.

***Parapercis pulchella* (Temminck and Schlegel 1843)**

[Jpn name: Toragisu]

This study: KAUM-I. 94436, 140.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 114391, 132.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 125213, 150.1 mm SL, Nishinoomote Port, TSI.

***Parapercis tetracantha* (Lacepède 1801)**

[Jpn name: Madaratoragisu]

This study: KAUM-II. 332, Urata, Nishinoomote, TSI (photo by K. Gejima, 12 June 2011); KAUM-II. 333, TSI (photo by S. Harazaki, 13 June 2014); KAUM-II. 334, Urata, Nishinoomote, TSI (photo by K. Gejima, 29 May 2010).

***Parapercis xanthozona* (Bleeker 1849)**

[Jpn name: Ojirotoragisu]

This study: KAUM-I. 200394, 64.6 mm SL, off Sakai (east side), Nakatane, TSI.

***Osopsaron formosense* Kao and Shen 1985**

[Jpn name: Usagitoragisu]

Kumaki et al. (2022): NSMT-P 132453, 2 specimens, 28.8–30.5 mm SL, NSMT-P 134496, 26.8 mm SL, off TSI.

FAMILY CREEDIIDAE

***Limnichthys fasciatus* Waite 1904**

[Jpn name: Tobigimpo]

This study: KAUM-I. 56595, 33.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163980, 25.7 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163995, 28.1 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163996, 22.9 mm SL, ca. 100 m southeast of MSI.

FAMILY URANOSCOPIDAE

***Uranoscopus bicinctus* Temminck and Schlegel 1843**

[Jpn name: Meganeuo]

This study: KAUM-I. 83410, 216.0 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 87233, 217.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 130187, 236.6 mm SL, vicinity of Nishinoomote Port, Nishinoomote, TSI.

FAMILY TRIPTERYGIIDAE

***Enneapterygius bahasa* Fricke 1997**

[Jpn name: Gomafuhebigimpo]

This study: KAUM-I. 39111, 31.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39112, 28.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39113, 30.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39114, 33.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39115, 30.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39116, 32.0 mm SL, off Kishikasaki, Nishinoomote, TSI.

***Enneapterygius erythrosoma* Shen 1994**

[Jpn name: Subaruhebigimpo]

Dewa and Motomura (2022): KAUM-I. 61784, 30.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66401, 30.5 mm SL, off Makigou Port, Nakatane, TSI. This study: KAUM-I. 61784, 30.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62195, 20.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66401, 30.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163821, 23.0 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163848, 24.3 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163897, 19.7 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163927, 23.3 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163976, 22.4 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163977, 26.6 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163987, 26.4 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163988, 26.7 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163989, 19.5 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163990, 21.9 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163991, 21.9 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164026, 24.0 mm SL, Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164035, 23.6 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164042, 25.1 mm SL, ca. 50 m northeast of MSI.

***Enneapterygius etheostoma* (Jordan and Snyder 1902)**

[Jpn name: Hebigimpo]

Jordan and Starks (1906): several specimens (probably deposited at USNM), TSI. Snyder (1912): TSI. Arai and Ida (1975): 11 of 42 specimen, 23–57 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 4 of 42 specimen, 23–57 mm TL, Makigou, Nakatane, TSI (probably registered at NSMT); 8 of 42 specimen, 23–57 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Hayashi (2013d): TSI. This study: KAUM-I. 2098, 43.0 mm SL, off TSI; KAUM-I. 4136, 29.3 mm SL, off TSI; KAUM-I. 4137, 26.9 mm SL, off TSI; KAUM-I. 4138, 27.8 mm SL, off TSI; KAUM-I. 4139, 19.7 mm SL, off TSI; KAUM-I. 4140, 23.8 mm SL, off TSI; KAUM-I. 4141, 23.3 mm SL, off TSI; KAUM-I. 5605, 40.7 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5616, 40.4 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5617, 43.4 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5618, 45.1 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5653, 58.7 mm SL, off mouth of Tanikiri River, Nakatane, TSI; KAUM-I. 5654, 38.8 mm SL, off mouth of Tanikiri River, Nakatane, TSI; KAUM-I. 5677, 38.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5678, 28.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5679, 24.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5680, 24.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5681, 20.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5743, 27.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5744, 26.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5745, 26.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5746, 27.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5747, 23.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5748, 20.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5749, 27.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5750, 21.3 mm SL, off

Kishikasaki, Nishinoomote, TSI; KAUM-I. 5751, 29.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5759, 30.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5760, 24.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5765, 22.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5774, 26.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5775, 25.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5776, 21.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5784, 29.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5823, 37.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5862, 24.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 21551, 44.9 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 38949, 16.4 mm SL, east coast of MSI; KAUM-I. 38950, 21.1 mm SL, east coast of MSI; KAUM-I. 38951, 17.2 mm SL, east coast of MSI; KAUM-I. 38955, 11.0 mm SL, Hayama Port, MSI; KAUM-I. 39109, 46.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39110, 41.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50215, 30.8 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50216, 43.5 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50637, 31.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 50670, 41.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54443, 17.8 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 132142, 41.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 132143, 21.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 132144, 19.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 132145, 15.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 163801, 31.2 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163832, 31.0 mm SL, Kubota Port, Nishinoomote, TSI.

***Enneapterygius leucopunctatus* Shen 1994**

[Jpn name: Hakutenhebigimpo]

This study: KAUM-I. 5604, 21.0 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5819, 23.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5820, 25.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5821, 23.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5822, 18.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 61156, 16.3 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61702, 12.0 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 163802, 22.3 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163803, 22.0 mm SL, Kubota Port, Nishinoomote, TSI.

***Enneapterygius philippinus* (Peters 1868)**

[Jpn name: Kusagimpo]

Snyder (1912, as *Enneapterygius tusitalae*): TSI. Hayashi (2013d): TSI. This study: KAUM-I. 5777, 22.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5783, 27.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 77224, 26.5 mm SL, Injo Beach, Nakatane, TSI.

***Enneapterygius phoenicosoma* Motomura, Ota and Meguro 2015**

[Jpn name: Akahebigimpo]

Motomura et al. (2015): KAUM-I. 56567, paratype of *Enneapterygius phoenicosoma*, 20.8 mm SL, off Urata, Nishinoomote, TSI. This study: KAUM-I. 56567, paratype of *Enneapterygius phoenicosoma*, 20.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65189, 17.0 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 65190, 17.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 66297, 24.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66298, 31.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66334, 23.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66478, 21.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66479, 24.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66480, 30.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163978, 28.5 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163992, 26.4 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163993, 25.0 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163994, 23.4 mm SL, ca. 100 m southeast of MSI.

***Enneapterygius tutuilae* Jordan and Seale 1906**

[Jpn name: Segurohebigimpo]

This study: KAUM-I. 163969, 18.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164149, 14.5 mm SL, off Urata, Nishinoomote, TSI.

***Helcogramma inclinata* (Fowler 1946)**

[Jpn name: Ayahebigimpo]

This study: KAUM-I. 163864, 25.9 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163890, 39.1 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163894, 37.2 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163953, 32.2 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164057, 30.8 mm SL, ca. 50 m east of MSI; KAUM-I. 164127, 38.7 mm SL, off Urata, Nishinoomote, TSI.

***Helcogramma striata* Hansen 1986**

[Jpn name: Tatejimahebigimpo]

This study: KAUM-I. 56653, 13.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61824, 38.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61887, 20.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61888, 18.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61889, 15.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62091, 13.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62187, 37.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62188, 31.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62189, 32.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163876, 18.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163896, 28.4 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163944, 33.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164037, 26.3 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164054, 32.3 mm SL, ca. 50 m east of MSI; KAUM-I. 164056, 31.8 mm SL, ca. 50 m east of MSI; KAUM-I. 164077, 28.0 mm SL, ca. 50 m east of MSI; KAUM-I. 164126, 29.6 mm SL, off Urata, Nishinoomote, TSI.

***Norfolkia brachylepis* (Schultz 1960)**

[Jpn name: Kokutennisehebigimpo]

This study: KAUM-I. 66229, 34.4 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 163926, 26.4 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163952, 27.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164058, 27.5 mm SL, ca. 50 m east of MSI.

***Norfolkia thomasi* Whitley 1964**

[Jpn name: Nisehebigimpo]

This study: KAUM-I. 56610, 39.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66228, 32.8 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66319, 33.9 mm SL, off Makigou Port, Nakatane, TSI.

***Springerichthys bapturnus* (Jordan and Snyder 1902)**

[Jpn name: Himegimpo]

Tashiro and Motomura (2017): KAUM-I. 61823, 27.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI. This study: KAUM-I. 61823, 27.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI.

***Ucla xenogrammus* Holleman 1993**

[Jpn name: Kasurihebigimpo]

This study: KAUM-I. 56615, 27.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56638, 27.0 mm SL, off Urata, Nishinoomote, TSI.

FAMILY CLINIDAE***Springeratus xanthosoma* (Bleeker 1857)**

[Jpn name: Asahigimpo]

Jordan and Starks (1906, as *Cristiceps flammeus*): CAS-SU 9360, holotype of *Cristiceps flammeus*, 83 mm TL, TSI. Aizawa and Doiuchi (2013d): TSI. This study: KAUM-I. 50986, 69.1 mm SL, Takase, MSI; KAUM-I. 50987, 65.0 mm SL, Takase, MSI; KAUM-I. 50988, 64.7 mm SL, Takase, MSI; KAUM-I. 50989, 59.8 mm SL, Takase, MSI; KAUM-I. 50990, 63.8 mm SL, Takase, MSI; KAUM-I. 50991, 56.6 mm SL, Takase, MSI; KAUM-I. 50992, 55.9 mm SL, Takase, MSI; KAUM-I. 50993, 57.2 mm SL, Takase, MSI; KAUM-I. 50994, 54.4 mm SL, Takase, MSI; KAUM-I. 50995, 60.2 mm SL, Takase, MSI; KAUM-I. 51732, 62.3 mm SL, MSI; KAUM-I. 51733, 66.5 mm SL, MSI; KAUM-I. 51734, 68.7 mm SL, MSI; KAUM-I. 51735, 48.9 mm SL, MSI; KAUM-I. 51736, 59.5 mm SL, MSI; KAUM-I. 51737, 57.4 mm SL, MSI; KAUM-I. 51738, 55.5 mm SL, MSI; KAUM-I. 51739, 55.9 mm SL, MSI; KAUM-I. 51740, 51.1 mm SL, MSI; KAUM-I. 51741, 45.6 mm SL, MSI; KAUM-I. 51742, 44.8 mm SL, MSI; KAUM-I. 165307, 48.2 mm SL, off Urata, Nishinoomote, TSI.

FAMILY CHAENOPSIDAE***Neoclinus okazakii* Fukao 1987**

[Jpn name: Araisokokegimpo]

This study: KAUM-I. 61916, 26.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 66481, 41.1 mm SL, off Makigou Port, Nakatane, TSI.

FAMILY BLENNIIDAE***Andamia tetradactylus* (Bleeker 1858)**

[Jpn name: Yodarekake]

This study: KAUM-I. 72422, 92.3 mm SL, Iseki Port, Nishinoomote, TSI.

***Blenniella bilitonensis* (Bleeker 1858)**

[Jpn name: Hohogurogimpo]

Arai and Ida (1975): 1 of 2 specimens, 53–61 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Aizawa and Doiuchi (2013e): TSI. This study: KAUM-I. 7724, 28.0 mm SL, mouth of Tanikiri River, Nakatane, TSI.

***Blenniella caudolineata* (Günther 1877)**

[Jpn name: Aotengimpo]

Aizawa and Doiuchi (2013e): TSI.

***Blenniella interrupta* (Bleeker 1857)**

[Jpn name: Juzudamagimpo]

Tashiro et al. (2016): KAUM-I. 5794, 36.7 mm SL, Kishikasaki, Nishinoomote, TSI. This study: KAUM-I. 5794, 36.7 mm SL, Kishikasaki, Nishinoomote, TSI.

***Cirripectes castaneus* (Valenciennes 1836)**

[Jpn name: Tategamikaeruuo]

Arai and Ida (1975, as *Cirripectes sebae*): 1 specimen, 99 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

***Cirripectes imitator* Williams 1985**

[Jpn name: Amimeminokaeruuo]

This study: KAUM-I. 66400, 60.0 mm SL, off Makigou Port, Nakatane, TSI.

***Ecsenius lineatus* Klausewitz 1962**

[Jpn name: Hitosujigimpo]

This study: KAUM-II. 335, TSI (photo by S. Harazaki, 13 June 2014); KAUM-II. 336, Injo, Nakatane, TSI (photo by K. Gejima, 27 Dec. 2009).

***Ecsenius namiyei* (Jordan and Evermann 1902)**

[Jpn name: Niramigimpo]

This study: KAUM-I. 56519, 78.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56572, 75.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62029, 66.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66343, 38.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163986, 42.0 mm SL, ca. 100 m southeast of MSI.

***Ecsenius yaeyamaensis* (Aoyagi 1954)**

[Jpn name: Ishigakikaeruuo]

This study: KAUM-I. 56635, 43.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61932, 50.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61933, 44.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 163800, 45.5 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163985, 43.5 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164140, 36.4 mm SL, off Urata, Nishinoomote, TSI.

***Entomacrodus caudofasciatus* (Regan 1909)**

[Jpn name: Aomongimpo]

This study: KAUM-I. 39099, 42.7 mm SL, off Kishikasaki, Nishinoomote, TSI.

***Istiblennius edentulus* (Forster and Schneider 1801)**

[Jpn name: Nisekaeruuo]

This study: KAUM-I. 5702, 28.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5792, 31.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5793, 32.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5837, 36.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5838, 36.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5906, 88.3 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 50191, 37.1 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50210, 69.2 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 56634, 20.7 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 64899, 75.5 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 76749, 56.6 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 88535, 74.9 mm SL, Annou Beach, Nishinoomote, TSI.

***Istiblennius enosimae* (Jordan and Snyder 1902)**

[Jpn name: Kaeruuo]

Jordan and Starks (1906): numerous specimens (probably deposited at CAS or USNM), TSI. Snyder (1912, as *Salarias quadricornis*): TSI. Arai and Ida (1975): 2 of 4 specimens, 35–130 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 2 of 4 specimens, 35–130 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Aizawa and Doiuchi (2013e): TSI. This study: KAUM-I. 21562, 52.6 mm SL, off Ushino, Minamitane, TSI

***Istiblennius lineatus* (Valenciennes 1836)**

[Jpn name: Senkaeruuo]

Snyder (1912): TSI. Aizawa and Doiuchi (2013e): TSI. This study: KAUM-I. 5912, 45.1 mm SL, Yokino Beach, Nishinoomote, TSI

***Meiacanthus kamoharui* Tomiyama 1956**

[Jpn name: Kamoharagimpo]

Arai and Ida (1975): 3 of 6 specimens, 41–83 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 3 of 6 specimens, 41–83 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM–I. 62178, 81.3 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 164116, 87.1 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Omobranchus loxozonus* (Jordan and Starks 1906)**

[Jpn name: Kumogimpo]

Jordan and Starks (1906): CAS-SU 9364, holotype of *Petroscirtes loxozonus*, 64 mm TL, TSI; 74 paratypes deposited at BMNH, CAS and USNM, TSI. Snyder (1912): TSI. Arai and Ida (1975): 6 of 9 specimens, 32–65 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Yoshigou (2014): TSI. This study: KAUM–I. 5835, 53.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 21547, 51.4 mm SL, off Ushino, Minamitane, TSI; KAUM–I. 54360, 36.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 56617, 54.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 88536, 49.6 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 163445, 20.4 mm SL, mouth of Oura River, Minamitane, TSI.

***Petroscirtes breviceps* (Valenciennes 1836)**

[Jpn name: Nijigimpo]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM–I. 50231, 62.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM–I. 72644, 85.4 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 80939, 31.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80940, 33.4 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80941, 36.4 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 80942, 28.6 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 86755, 66.6 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM–I. 86756, 69.0 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM–I. 86757, 76.3 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM–I. 86758, 63.4 mm SL, 16 km off Takesaki Port, Minamitane, TSI; KAUM–I. 93367, 89.4 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 97738, 90.5 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM–I. 98971, 90.0 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 101834, 88.1 mm SL, off Kumano, Nakatane, TSI; KAUM–I. 127852, 58.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM–I. 131499, 84.2 mm SL, off TSI; KAUM–I. 165305, 35.1 mm SL, off Urata, Nishinoomote, TSI.

***Petroscirtes mitratus* Rüppell 1830**

[Jpn name: Hatatategimpo]

This study: KAUM–I. 74946, 32.0 mm SL, Nishinoomote Port, TSI.

***Plagiotremus rhinorhynchus* (Bleeker 1852)**

[Jpn name: Minamigimpo]

This study: KAUM–II. 337, Injo, Nakatane, TSI (photo by K. Gejima, 4 Apr. 2010).

***Plagiotremus tapeinosoma* (Bleeker 1857)**

[Jpn name: Tenkurosujigimpo]

This study: KAUM–II. 338, TSI (photo by S. Harazaki, 13 June 2014).

***Praealticus bilineatus* (Peters 1868)**

[Jpn name: Tamagimpo]

Snyder (1912, as *Alticus margaritarius*): TSI. Arai and Ida (1975): 1 of 17 specimens, 28–74 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Aizawa and Doiuchi (2013e): TSI. This study: KAUM–I. 5833, 64.4 mm SL, off Kishikasaki, Nishinoomote, TSI.

***Praealticus striatus* Bath 1992**

[Jpn name: Kabukigimpo]

This study: KAUM-I. 76771, 45.6 mm SL, Injo Beach, Nakatane, TSI.

***Praealticus tanegasimae* (Jordan and Starks 1906)**

[Jpn name: Tanegimpo]

Jordan and Starks (1906): CAS-SU 9363, holotype of *Salarias tanegashimae*, TSI; several paratypes deposited at CAS and USNM, TSI. Snyder (1912): TSI. Arai and Ida (1975): 52 of 77 specimens, 30–112 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 5 of 77 specimens, 30–112 mm TL, Makigou, Nakatane, TSI (probably registered at NSMT); 8 of 77 specimens, 30–112 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Aizawa and Doiuchi (2013e): TSI. This study: KAUM-I. 5919, 68.1 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 38948, 45.0 mm SL, east coast of MSI; KAUM-I. 38952, 59.5 mm SL, east coast of MSI; KAUM-I. 38962, 55.7 mm SL, east coast of MSI; KAUM-I. 38963, 50.0 mm SL, east coast of MSI; KAUM-I. 38964, 66.9 mm SL, east coast of MSI; KAUM-I. 38965, 76.6 mm SL, east coast of MSI; KAUM-I. 38966, 52.8 mm SL, east coast of MSI; KAUM-I. 38967, 51.8 mm SL, east coast of MSI; KAUM-I. 50189, 80.1 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 62130, 64.3 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64898, 78.3 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 72597, 62.5 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76423, 77.4 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76424, 84.5 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76425, 73.5 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76426, 70.6 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76440, 84.3 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76441, 57.0 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76747, 61.8 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76754, 55.3 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76755, 48.7 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76756, 39.0 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76757, 34.4 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76758, 35.0 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76759, 33.1 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76760, 33.0 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76761, 55.3 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76766, 60.4 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76767, 64.5 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76768, 62.7 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76769, 51.9 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76770, 52.3 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 84365, 44.1 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 84366, 42.2 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 84367, 35.9 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 84368, 37.0 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 84369, 41.9 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 101646, 86.4 mm SL, off Kerisaki, Nishinoomote, TSI.

***Rhabdoblennius nitidus* (Günther 1861)**

[Jpn name: Rosokugimpo]

Jordan and Starks (1906, as *Blennius ellipes*): CAS-SU 9361, holotype of *Blennius ellipes*, 60 mm TL, TSI; several paratypes deposited at CAS and USNM, TSI. Snyder (1912, as *Alticus ellipes*): TSI. Arai and Ida (1975): 1 of 9 specimens, 39–74 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Aizawa and Doiuchi (2013e): TSI. This study: KAUM-I. 5699, 51.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5700, 50.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5701, 25.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50190, 51.6 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 54527, 38.8 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 64904, 40.7 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 74947, 48.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 74948, 66.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 76746, 41.8 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 76950, 38.8 mm SL, Injo Beach, Nakatane, TSI; KAUM-I. 88534, 75.6 mm SL, Annou Beach, Nishinoomote, TSI.

***Salarias luctuosus* Whitley 1929**

[Jpn name: Shimagimpo]

Jordan and Starks (1906, as *Salarias andersoni*): CAS-SU 9362, holotype of *Salarias andersoni*, TSI; CAS-SU 9781, paratype, TSI; CAS-SU 16450, paratype, TSI; USNM 53273, paratype, TSI. Snyder (1912, as *Salarias andersoni*): TSI. Arai and Ida (1975): 11 of 29 specimens, 32–97 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 1 of 29 specimens, 32–97 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Aizawa and Doiuchi (2013e): TSI. This study: KAUM–I. 39098, 51.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 64903, 54.1 mm SL, Kerisaki, Nishinoomote, TSI; KAUM–I. 88537, 50.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 88538, 52.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 88539, 74.9 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 88540, 58.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 88541, 51.8 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 163840, 56.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM–I. 163849, 50.5 mm SL, Osaki Port, Nishinoomote, TSI.

***Salarias sinuosus* Snyder 1908**

[Jpn name: Hirenagakaeruuo]

This study: KAUM–I. 5834, 41.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 61279, 42.0 mm SL, south of Takesaki Port, Minamitane, TSI.

FAMILY GOBIESOCIDAE***Conidens laticephalus* (Tanaka 1909)**

[Jpn name: Ankoubauo]

This study: KAUM–I. 5797, 24.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 5798, 21.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 5852, 22.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 56549, 28.6 mm SL, Iseki Port, Nishinoomote, TSI; KAUM–I. 66482, 29.3 mm SL, off Makigou Port, Nakatane, TSI.

***Diademichthys lineatus* (Sauvage 1883)**

[Jpn name: Hashinagaubauo]

This study: KAUM–II. 339, TSI (photo by S. Harazaki, 13 June 2014).

***Lepadichthys misakius* (Tanaka 1908)**

[Jpn name: Misakiubauo]

Snyder (1912): TSI. This study: KAUM–I. 21552, 48.3 mm SL, off Ushino, Minamitane, TSI; KAUM–I. 163834, 38.3 mm SL, Kubota Port, Nishinoomote, TSI.

***Lepadichthys trishula* Fujiwara, Hagiwara and Motomura 2020**

[Jpn name: Minamiubauo]

Fujiwara et al. (2020): KAUM–I. 56609, paratype of *Lepadichthys trishula*, 17.5 mm SL, Nishinoomote, TSI; underwater photograph, Nakatane, TSI. This study: KAUM–I. 56609, paratype of *Lepadichthys trishula*, 17.5 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 163540, 26.8 mm SL, ca. 50 m southeast of MSI; KAUM–I. 163541, 23.1 mm SL, ca. 50 m southeast of MSI; KAUM–I. 163542, 22.3 mm SL, ca. 50 m northeast of MSI; KAUM–I. 164198, 18.1 mm SL, ca. 50 m southeast of MSI; KAUM–I. 164199, 18.6 mm SL, ca. 50 m southeast of MSI.

***Pherallodichthys meshimaensis* Shiogaki and Dotsu 1983**

[Jpn name: Meshimaubauo]

This study: KAUM–I. 50208, 22.3 mm SL, north of Okubo Port, Nishinoomote, TSI.

***Pheralloodus indicus* (Weber 1913)**

[Jpn name: Hosobaou]

This study: KAUM-I. 5799, 13.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5800, 13.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5853, 19.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 163883, 18.1 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163884, 11.6 mm SL, Osaki Port, Nishinoomote, TSI.

FAMILY CALLIONYMIDAE***Callionymus huguenini* Bleeker 1858**

[Jpn name: Yarinumeri]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 55260, 76.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88099, 72.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101863, 98.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101864, 84.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 114440, 65.0 mm SL, off Kumano, Nakatane, TSI.

***Diplogrammus xenicus* (Jordan and Thompson 1914)**

[Jpn name: Kobunumeri]

This study: KAUM-I. 66473, 48.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66474, 53.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163874, 21.8 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 164021, 51.3 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Synchiropus morrisoni* Schultz 1960**

[Jpn name: Sesokoteguri]

This study: KAUM-II. 340, Urata, Nishinoomote, TSI (photo by K. Gejima, 21 Aug. 2010); KAUM-II. 341, Injo, Nakatane, TSI (photo by K. Gejima, 30 Jan. 2010).

***Synchiropus moyeri* Zaiser and Fricke 1985**

[Jpn name: Miyaketeguri]

This study: KAUM-I. 56551, 34.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61854, 44.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62193, 61.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164031, 46.6 mm SL, ca. 50 m northeast of MSI.

***Synchiropus ocellatus* (Pallas 1770)**

[Jpn name: Kowanteguri]

Arai and Ida (1975): 4 of 12 specimens, 37–111 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 2 of 12 specimens, 37–111 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 61264, 70.0 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61265, 65.6 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 62194, 49.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 200381, 48.7 mm SL, north of Suzaki Port, Minamitane, TSI; KAUM-I. 200382, 40.6 mm SL, north of Suzaki Port, Minamitane, TSI.

FAMILY ELEOTRIDAE***Butis amboinensis* (Bleeker 1853)**

[Jpn name: Yaeyamanokogirihaze]

Furuhashi et al. (2023): KAUM-I. 146178, 30.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146179, 35.2 mm SL, mouth of Furukawa River, Minamitane, TSI. This study: KAUM-I. 146178, 30.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146179, 35.2 mm SL, mouth of Furukawa River, Minamitane, TSI.

***Eleotris acanthopoma* Bleeker 1853**

[Jpn name: Chichibumodoki]

Mukai et al. (2002): Minamitane, TSI. Yoshigou (2014): TSI. Furuhashi et al. (2023): specimen not collected, tributary of Kori River, Minamitane, TSI; mouth of Watauchi River, Nishinoomote, TSI; Kouwaki River, Nishinoomote, TSI. This study: KAUM-I. 5215, 32.6 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5230, 23.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5232, 52.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5245, 51.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5246, 52.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5251, 47.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5252, 45.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5253, 40.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5254, 35.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5340, 67.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5341, 49.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5623, 58.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5624, 56.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5626, 32.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5627, 39.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5640, 35.3 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 5641, 19.4 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 5810, 82.8 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 5813, 59.7 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 39073, 71.3 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39164, 41.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39522, 36.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39523, 33.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45047, 29.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45080, 71.1 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 50268, 39.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50384, 20.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 66143, 14.6 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66144, 15.6 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 141860, 39.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 141861, 35.6 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 142870, 35.4 mm SL, vicinity of Kazamoto Bridge, Minato River, Nishinoomote, TSI; KAUM-I. 142871, 35.6 mm SL, vicinity of Kazamoto Bridge, Minato River, Nishinoomote, TSI; KAUM-I. 146234, 36.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152293, 46.6 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152294, 44.5 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152301, 68.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 152302, 42.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 152303, 31.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 152304, 28.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 152305, 58.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152306, 22.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152321, 30.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152327, 25.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152328, 33.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 160068, 61.6 mm SL, TSI; KAUM-I. 163424, 28.7 mm SL, Nishinoomote Port, TSI.

***Eleotris fusca* (Bloch and Schneider 1801)**

[Jpn name: Tenjikukawaanago]

Furuhashi et al. (2023): KAUM-I. 1035, 19.7 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5736, 22.0 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 146241, 17.3 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 152333, 45.1 mm SL, mouth of Shikanaki River, Minamitane, TSI. This study: KAUM-I. 1035, 19.7 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5736, 22.0 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 146241, 17.3 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 152333, 45.1 mm SL, mouth of Shikanaki River, Minamitane, TSI.

***Eleotris melanosoma* Bleeker 1853**

[Jpn name: Okamehaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 5226, 34.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 146174, 74.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146182, 24.8 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 152282, 36.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152292, 28.0 mm SL, mouth of Adake River, Nakatane, TSI.

***Eleotris oxycephala* Temminck and Schlegel 1845**

[Jpn name: Kawaanago]

Snyder (1912): 1 specimen, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI.

***Giuris tolsoni* (Bleeker 1854)**

[Jpn name: Tametomohaze]

Akihito et al. (2013, as *Ophieleotris* sp. 1): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016, as *Ophieleotris* sp. 1): TSI.

***Hypseleotris cyprinoides* (Valenciennes 1837)**

[Jpn name: Tanagomodoki]

Yoshigou (2014): TSI.

***Ophiocara ophicephalus* (Valenciennes 1837)**

[Jpn name: Hoshimadarahaze]

Mukai et al. (2002): NSMT-P 63430, 52.5 mm SL, Minamitane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. This study: KAUM-I. 5241, 97.3 mm SL, mouth of Oura River, Minamitane, TSI.

FAMILY XENISTHMIDAE***Xenisthmus polyzonatus* (Klunzinger 1871)**

[Jpn name: Mon-yanagihaze]

This study: KAUM-I. 164150, 22.4 mm SL, off Urata, Nishinoomote, TSI.

FAMILY GOBIIDAE***Acanthogobius flavimanus* (Temminck and Schlegel 1845)**

[Jpn name: Mahaze]

Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. This study: KAUM-I. 39053, 102.0 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39064, 48.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39074, 71.9 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39163, 53.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39173, 44.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39524, 65.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39525, 73.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39526, 40.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45041, 82.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45042, 84.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45043, 67.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50261, 55.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50390, 43.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50391, 58.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50392, 64.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152299, 95.7 mm SL, mouth of Adake River, Nakatane, TSI.

***Acentrogobius audax* Smith 1959**

[Jpn name: Nisetsumugihaze]

Furuhashi et al. (2023): KAUM-I. 146196, 22.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146197, 23.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146198, 23.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146199, 21.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146200, 19.5 mm SL, mouth of Furukawa River, Minamitane, TSI. This study: KAUM-I. 146196, 22.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146197, 23.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146198, 23.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146199, 21.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146200, 19.5 mm SL, mouth of Furukawa River, Minamitane, TSI.

***Acentrogobius* sp. 2**

[Jpn name: Tsumagurosuji-haze]

Yoshigou (2014): TSI. This study: KAUM-I. 5352, 26.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39162, 33.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39169, 36.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39170, 31.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39174, 32.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39530, 33.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39531, 32.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39532, 27.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50267, 32.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132855, 19.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132856, 17.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152291, 25.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152319, 44.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 164403, 41.3 mm SL, mouth of small stream, Nishinoomote Port, Nishinoomote, TSI.

***Amblyeleotris guttata* (Fowler 1938)**

[Jpn name: Yamabukihaze]

This study: KAUM-II. 342, Injo, Nakatane, TSI (photo by K. Gejima, 4 July 2009); KAUM-II. 343, Injo, Nakatane, TSI (photo by K. Gejima, 4 Oct. 2009); KAUM-II. 344, Injo, Nakatane, TSI (photo by K. Gejima, 8 May 2010); KAUM-II. 345, Injo, Nakatane, TSI (photo by K. Gejima, 16 May 2009); KAUM-II. 346, Injo, Nakatane, TSI (photo by K. Gejima, 19 Dec. 2009); KAUM-II. 347, Injo, Nakatane, TSI (photo by K. Gejima, 21 Nov. 2009); KAUM-II. 348, Injo, Nakatane, TSI (photo by K. Gejima, 27 June 2009); KAUM-II. 349, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009); KAUM-II. 350, Injo, Nakatane, TSI (photo by K. Gejima, 19 Dec. 2009); KAUM-II. 351, Injo, Nakatane, TSI (photo by K. Gejima, 21 Nov. 2009); KAUM-II. 352, Injo, Nakatane, TSI (photo by K. Gejima, 21 Nov. 2009).

***Amblyeleotris japonica* Takagi 1957**

[Jpn name: Datehaze]

This study: KAUM-II. 353, Urata, Nishinoomote, TSI (photo by K. Gejima, 3 Apr. 2011); KAUM-II. 354, Urata, Nishinoomote, TSI (photo by K. Gejima, 5 Feb. 2012); KAUM-II. 355, Urata, Nishinoomote, TSI (photo by K. Gejima, 11 Feb. 2010); KAUM-II. 356, Urata, Nishinoomote, TSI (photo by K. Gejima, 11 Jan. 2010); KAUM-II. 357, Urata, Nishinoomote, TSI (photo by K. Gejima, 17 Sept. 2011); KAUM-II. 358, Urata, Nishinoomote, TSI (photo by K. Gejima, 22 May 2010); KAUM-II. 359, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010); KAUM-II. 360, Urata, Nishinoomote, TSI (photo by K. Gejima, 27 Mar. 2011); KAUM-II. 361, Urata, Nishinoomote, TSI (photo by K. Gejima, 3 Apr. 2011); KAUM-II. 362, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010); KAUM-II. 363, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010); KAUM-II. 364, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010).

***Amblyeleotris ogasawarensis* Yanagisawa 1978**

[Jpn name: Minamidatehaze]

This study: KAUM-II. 365, Urata, Nishinoomote, TSI (photo by K. Gejima, 7 Aug. 2011); KAUM-II. 366, Injo, Nakatane, TSI (photo by K. Gejima, 20 Nov. 2010).

***Amblyeleotris periophtalma* (Bleeker 1853)**

[Jpn name: Dandaradatehaze]

This study: KAUM-II. 367, Injo, Nakatane, TSI (photo by K. Gejima, 20 Nov. 2010); KAUM-II. 368, Injo, Nakatane, TSI (photo by K. Gejima, 20 Nov. 2010).

***Amblyeleotris steinitzi* (Klausewitz 1974)**

[Jpn name: Himedatehaze]

This study: KAUM-II. 369, Urata, Nishinoomote, TSI (photo by K. Gejima, 4 Nov. 2011).

***Amblyeleotris wheeleri* (Polunin and Lubbock 1977)**

[Jpn name: Kubiakahaze]

This study: KAUM-II. 370, Injo, Nakatane, TSI (photo by K. Gejima, 21 Nov. 2009); KAUM-II. 371, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010).

***Amblygobius phalaena* (Valenciennes 1837)**

[Jpn name: Sarasahaze]

This study: KAUM-I. 56545, 47.1 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 163835, 69.3 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163836, 63.7 mm SL, Osaki Port, Nishinoomote, TSI.

***Amblygobius* sp.**

[Jpn name: Hohobenisarashaze]

This study: KAUM-I. 66333, 27.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 164178, 24.1 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 164179, 13.6 mm SL, Oshioya Port, Nakatane, TSI.

***Asterropteryx semipunctata* Rüppell 1830**

[Jpn name: Hoshihaze]

Arai and Ida (1975): 5 specimens, 22–48 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 56547, 24.9 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 66412, 37.7 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66413, 34.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66414, 24.0 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163831, 16.6 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163837, 31.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163838, 30.2 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163841, 28.1 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163842, 20.3 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163843, 21.4 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163844, 20.8 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163845, 38.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163853, 24.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163854, 26.3 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163855, 20.6 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163872, 26.1 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163877, 17.6 mm SL, Osaki Port, Nishinoomote, TSI.

***Astrabe flavimaculata* Akihito and Meguro 1988**

[Jpn name: Kimadarahaze]

Akihito et al. (2013): TSI and MSI.

***Astrabe lactisella* Jordan and Snyder 1901**

[Jpn name: Shirokurahaze]

Snyder (1912): 1 specimen, TSI.

***Barbuligobius boehlkei* Lachner and McKinney 1974**

[Jpn name: Itohigemohaze]

This study: KAUM-I. 66460, 21.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163997, 22.8 mm SL, ca. 100 m southeast of MSI.

***Bathygobius coalitus* (Bennett 1832)**

[Jpn name: Kuroyahazuhaze]

Akihito et al. (2013): TSI. This study: KAUM-I. 88545, 45.8 mm SL, Annou Beach, Nishinoomote, TSI.

***Bathygobius cocosensis* (Bleeker 1854)**

[Jpn name: Sujikumohaze]

Akihito et al. (2013): TSI. This study: KAUM-I. 5707, 34.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5708, 34.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5709, 26.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5795, 32.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5796, 31.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5831, 33.7 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 56631, 34.7 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 69081, 61.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 69082, 60.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 69083, 71.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 88542, 45.1 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 88546, 38.3 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 88547, 35.3 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 88767, 55.5 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 88768, 40.5 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 88769, 56.8 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 88770, 44.6 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 157200, 53.7 mm SL, mouth of Oura River, Nakatane, TSI.

***Bathygobius cotticeps* (Steindachner 1879)**

[Jpn name: Kusabihaze]

Arai and Ida (1975): 3 of 9 specimens, 19–77 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 6 of 9 specimens, 19–77 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Akihito et al. (2013): TSI. This study: KAUM-I. 163880, 18.2 mm SL, Osaki Port, Nishinoomote, TSI.

***Bathygobius cyclopterus* (Valenciennes 1837)**

[Jpn name: Yahazuhaze]

Snyder (1912, as *Mapo crassiceps*): 12 specimens, TSI. Akihito et al. (2013): TSI. This study: KAUM-I. 5703, 47.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5704, 48.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5705, 46.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5706, 26.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5916, 31.9 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 163425, 43.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 163839, 47.3 mm SL, Osaki Port, Nishinoomote, TSI.

***Bathygobius fuscus* (Rüppell 1830)**

[Jpn name: Kumohaze]

Snyder (1912, as *Mapo poecilichthys*): TSI. Snyder (1912, as *Mapo fuscus*): 13 specimens, TSI. Arai and Ida (1975): 4 specimens, 37–62 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-

I. 5266, 31.5 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5607, 53.6 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5710, 54.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5854, 29.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5866, 18.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5913, 50.5 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 9861, 44.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 39096, 51.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39097, 43.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50642, 52.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54528, 39.4 mm SL, off Annou, Nishinoomote, TSI; KAUM-I. 64900, 62.3 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64901, 53.8 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64902, 50.0 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 65188, 34.2 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 69078, 58.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 69079, 58.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 69080, 64.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 88543, 47.8 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 88544, 50.6 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 104317, 64.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 104318, 56.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 104321, 75.3 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 104322, 58.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 152298, 29.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163319, 50.7 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 163320, 34.1 mm SL, Urata Port, Nishinoomote, TSI.

***Bathygobius hongkongensis* Lam 1986**

[Jpn name: Kurohoshiyahazuhaze]

Akihito et al. (2013): TSI. This study: KAUM-I. 7725, 46.6 mm SL, mouth of Tanikiri River, Nakatane, TSI; KAUM-I. 54361, 39.6 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 104319, 52.4 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 104320, 54.6 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Cabillus lacertops* Smith 1959**

[Jpn name: Mikagehaze]

This study: KAUM-II. 372, Urata, Nishinoomote, TSI (photo by K. Gejima, 29 Jan. 2011).

***Cabillus* sp.**

[Jpn name: N/A]

This study: KAUM-I. 66459, 28.0 mm SL, off Makigou Port, Nakatane, TSI.

Remarks: This species is the same species with *Cabillus* sp. described by Mochizuki et al. (2022) from Take-shima island, Osumi Islands.

***Callogobius hasseltii* (Bleeker 1851)**

[Jpn name: Okinawahaze]

This study: KAUM-I. 56652, 25.7 mm SL, off Urata, Nishinoomote, TSI.

***Callogobius maculipinnis* (Fowler 1918)**

[Jpn name: Katahohaze]

This study: KAUM-I. 164180, 16.3 mm SL, Oshioya Port, Nakatane, TSI.

***Callogobius okinawae* (Snyder 1908)**

[Jpn name: Namerahaze]

Akihito et al. (2013): TSI. This study: KAUM-I. 5695, 39.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5696, 34.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 64907, 49.6 mm SL, Kerisaki,

Nishinoomote, TSI; KAUM-I. 64908, 54.9 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64909, 47.6 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64910, 49.4 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64911, 41.9 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64912, 31.2 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64913, 22.4 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 64914, 24.9 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 76439, 51.3 mm SL, Makigou Port, Nakatane, TSI.

***Callogobius tanegasimae* (Snyder 1908)**

[Jpn name: Tanehaze]

Snyder (1912): TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 39168, 42.0 mm SL, TSI. This study: KAUM-I. 5234, 41.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5236, 68.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 39168, 42.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 104323, 42.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 152275, 23.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 152276, 22.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 152325, 41.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152326, 24.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152334, 45.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 163520, 37.8 mm SL, mouth of Furukawa River, Minamitane, TSI.

***Chaenogobius annularis* Gill 1859**

[Jpn name: Agohaze]

Snyder (1912, as *Chasmichthys dolichognathus*): TSI. Akihito et al. (2013): TSI. Murase et al. (2017): TSI (specimen list not provided, but specimens are deposited at KAUM and/or KPM). This study: KAUM-I. 5282, 40.8 mm SL, mouth of Tanikiri River, Nakatane, TSI; KAUM-I. 68469, 42.3 mm SL, Makigou, Nakatane, TSI; KAUM-I. 76951, 44.9 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 88533, 46.2 mm SL, Annou Beach, Nishinoomote, TSI.

***Chaenogobius gulosus* (Sauvage 1882)**

[Jpn name: Dorome]

Murase et al. (2017): TSI (specimen list not provided, but specimens are deposited at KAUM and/or KPM). This study: KAUM-I. 62128, 96.5 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 62129, 82.4 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 67813, 33.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

***Clariger exilis* Snyder 1911**

[Jpn name: Shimofurisejrohaze]

Snyder (1912): 10 specimens, 20–32 mm TL. TSI. Akihito et al. (2013): TSI. This study: KAUM-I. 5843, 26.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5844, 25.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5845, 20.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5846, 17.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5847, 18.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5848, 22.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5849, 18.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5850, 25.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 39103, 20.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 146214, 25.6 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146228, 25.8 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 164415, 27.6 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 164416, 31.2 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 164417, 31.1 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 164418, 27.7 mm SL, Osaki Port, Nishinoomote, TSI.

***Cryptocentrus albidorsus* (Yanagisawa 1978)**

[Jpn name: Shiroobihaze]

Akihito et al. (2013): TSI.

***Cryptocentrus caeruleomaculatus* (Herre 1933)**

[Jpn name: Takanohahaze]

Akihito et al. (2013): TSI.

***Cryptocentrus nigrocellatus* (Yanagisawa 1978)**

[Jpn name: Kurohoshihaze]

This study: KAUM-II. 373, Urata, Nishinoomote, TSI (photo by K. Gejima, 21 Aug. 2010).

***Cryptocentrus strigiliceps* (Jordan and Seale 1906)**

[Jpn name: Hinomaruhaze]

This study: KAUM-II. 374, Injo, Nakatane, TSI (photo by K. Gejima, 4 Oct. 2009); KAUM-II. 375, Injo, Nakatane, TSI (photo by K. Gejima, 10 Dec. 2011).

***Ctenogobiops aurocingulus* (Herre 1935)**

[Jpn name: Obishinobihaze]

This study: KAUM-II. 376, Injo, Nakatane, TSI (photo by K. Gejima, 10 Dec. 2011).

***Ctenogobiops feroculus* Lubbock and Polunin 1977**

[Jpn name: Himeshinobihaze]

This study: KAUM-II. 377, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010).

***Ctenogobiops pomastictus* Lubbock and Polunin 1977**

[Jpn name: Shinobihaze]

This study: KAUM-II. 378, Injo, Nakatane, TSI (photo by K. Gejima, 31 May 2009); KAUM-II. 379, Injo, Nakatane, TSI (photo by K. Gejima, 31 May 2009); KAUM-II. 380, Injo, Nakatane, TSI (photo by K. Gejima, 31 May 2009).

***Drombus* sp.**

[Jpn name: Kurokohaze]

Yoshigou (2014): TSI. This study: KAUM-I. 132878, 35.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132879, 33.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152289, 22.0 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152322, 26.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152323, 26.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152324, 26.4 mm SL, mouth of Oura River, Minamitane, TSI.

***Eutaeniichthys gilli* Jordan and Snyder 1901**

[Jpn name: Himohaze]

Akihito et al. (2013): TSI. Yonezawa and Shinomiya (2016): TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 39160, 20.6 mm SL, TSI. This study: KAUM-I. 39160, 20.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45085, 24.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 164406, 23.8 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Eviota abax* (Jordan and Snyder 1901)**

[Jpn name: Isohaze]

Jordan and Starks (1906): several specimens (probably deposited at USNM), TSI. Arai and Ida (1975): 6 of 11 specimens, 24–33 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Snyder (1912): TSI. This study: KAUM–I. 5918, 26.9 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM–I. 38953, 27.1 mm SL, east coast of MSI; KAUM–I. 39092, 35.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 39093, 29.9 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 39094, 28.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 39095, 28.8 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 54529, 34.3 mm SL, off Annou, Nishinoomote, TSI; KAUM–I. 54530, 31.7 mm SL, off Annou, Nishinoomote, TSI; KAUM–I. 56548, 24.9 mm SL, Iseki Port, Nishinoomote, TSI; KAUM–I. 88531, 29.7 mm SL, Annou Beach, Nishinoomote, TSI; KAUM–I. 163806, 19.7 mm SL, Kubota Port, Nishinoomote, TSI; KAUM–I. 163856, 24.5 mm SL, Osaki Port, Nishinoomote, TSI; KAUM–I. 163859, 20.6 mm SL, Osaki Port, Nishinoomote, TSI; KAUM–I. 163867, 25.4 mm SL, Osaki Port, Nishinoomote, TSI; KAUM–I. 163869, 20.3 mm SL, Osaki Port, Nishinoomote, TSI; KAUM–I. 163873, 21.7 mm SL, Osaki Port, Nishinoomote, TSI.

***Eviota filamentosa* Suzuki and Greenfield 2014**

[Jpn name: Itohikiisohaze]

This study: KAUM–I. 62089, 14.9 mm SL, off Urata, Nishinoomote, TSI.

***Eviota japonica* Jewett and Lachner 1983**

[Jpn name: Minamiisohaze]

Akihito et al. (2013): TSI. This study: KAUM–I. 5855, 24.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM–I. 163846, 19.2 mm SL, Osaki Port, Nishinoomote, TSI; KAUM–I. 163847, 20.6 mm SL, Osaki Port, Nishinoomote, TSI.

***Eviota lacrimae* Sunobe 1988**

[Jpn name: Yamiisohaze]

This study: KAUM–I. 167237, 13.3 mm SL, Injo Beach, Nakatane, TSI.

***Eviota masudai* Matsuura and Senou 2006**

[Jpn name: Akaisohaze]

This study: KAUM–I. 164040, 14.9 mm SL, ca. 50 m northeast of MSI; KAUM–I. 164047, 13.2 mm SL, ca. 50 m northeast of MSI.

***Eviota pellucida* Larson 1976**

[Jpn name: Kojikaisohaze]

This study: KAUM–I. 66407, 26.0 mm SL, off Makigou Port, Nakatane, TSI.

***Eviota perspicilla* Fujiwara, Suzuki and Motomura 2019**

[Jpn name: Hoderiisohaze]

Fujiwara et al. (2019): KAUM–I. 61959, 20.3 mm SL, KAUM–I. 61960, 18.8 mm SL, KAUM–I. 62087, 21.7 mm SL, KAUM–I. 62088, 16.9 mm SL, Urata, Nishinoomote, TSI; KAUM–I. 66350, 20.2 mm SL, Makigou Port, Nakatane, TSI (all, paratypes of *Eviota perspicilla*). This study: KAUM–I. 61959, paratype of *Eviota perspicilla*, 20.3 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61960, paratype of *Eviota perspicilla*, 18.8 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 62087, paratype of *Eviota perspicilla*, 21.7 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 62088, paratype of *Eviota perspicilla*, 16.9 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 66350, paratype of *Eviota perspicilla*, 20.2 mm SL, off Makigou Port, Nakatane, TSI; KAUM–I. 164148, 18.6 mm SL, off Urata, Nishinoomote, TSI.

***Eviota prasina* (Klunzinger 1871)**

[Jpn name: Nan-yomidorihaze]

This study: KAUM-I. 5921, 27.6 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 56535, 18.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56579, 15.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61181, 21.9 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 63666, 17.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66305, 17.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66306, 20.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66342, 19.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163813, 17.7 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163878, 19.4 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163879, 16.0 mm SL, Osaki Port, Nishinoomote, TSI.

***Eviota prasites* Jordan and Seale 1906**

[Jpn name: Aoisohaze]

This study: KAUM-I. 56566, 11.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56654, 25.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62082, 27.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163966, 17.1 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164096, 18.6 mm SL, ca. 50 m east of MSI.

***Eviota punctulata* Jewett and Lachner 1983**

[Jpn name: Mitsubaisohaze]

This study: KAUM-I. 88530, 21.6 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 88532, 22.2 mm SL, Annou Beach, Nishinoomote, TSI.

***Eviota sebreei* Jordan and Seale 1906**

[Jpn name: Kurosujiiisohaze]

This study: KAUM-II. 381, TSI (photo by S. Harazaki, 12 June 2014); KAUM-II. 382, Injo, Nakatane, TSI (photo by K. Gejima, 12 Sept. 2010); KAUM-II. 383, Injo, Nakatane, TSI (photo by K. Gejima, 20 Nov. 2010); KAUM-II. 384, Injo, Nakatane, TSI (photo by K. Gejima, 12 Sept. 2010); KAUM-II. 385, Injo, Nakatane, TSI (photo by K. Gejima, 20 Nov. 2010).

***Eviota teresae* Greenfield and Randall 2016**

[Jpn name: Shiroisohaze]

This study: KAUM-I. 56655, 17.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163962, 18.8 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163963, 18.4 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163964, 16.0 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163974, 18.8 mm SL, ca. 100 m southeast of MSI.

***Eviota toshiyuki* Greenfield and Randall 2010**

[Jpn name: Midorihaze]

This study: KAUM-I. 61899, 17.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 163961, 19.2 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163965, 16.9 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163998, 14.8 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163999, 18.7 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164000, 18.6 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164001, 16.1 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164002, 15.8 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164003, 17.5 mm SL, ca. 100 m southeast of MSI; KAUM-I. 164049, 15.2 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164097, 14.0 mm SL, ca. 50 m east of MSI.

***Favonigobius gymnauchen* (Bleeker 1860)**

[Jpn name: Himehaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 39135, 53.3 mm SL, TSI. This study: KAUM-I. 5271, 48.8 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5621,

35.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5635, 38.7 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 39135, 53.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 139563, 35.3 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 157149, 39.9 mm SL, mouth of Oura River, Nakatane, TSI.

***Favonigobius reichei* (Bleeker 1854)**

[Jpn name: Minamihimehaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 141863, 30.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146176, 29.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 152285, 27.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163485, 32.9 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Favonigobius* sp.**

[Jpn name: N/A]

This study: KAUM-I. 152284, 24.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

Remarks: This species is identified as the same species with *Favonigobius* sp. 4 given by Suzuki et al. (2021).

***Fusigobius duospilus* Hoese and Reader 1985**

[Jpn name: Sehoshisankakuhaze]

This study: KAUM-I. 56538, 39.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56649, 31.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62021, 48.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163940, 39.3 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164125, 39.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164136, 46.7 mm SL, off Urata, Nishinoomote, TSI.

***Fusigobius gracilis* (Randall 2001)**

[Jpn name: Sesujisankakuhaze]

This study: KAUM-I. 62021, 48.8 mm SL, off Urata, Nishinoomote, TSI.

***Fusigobius humeralis* (Randall 2001)**

[Jpn name: Kataboshisankakuhaze]

This study: KAUM-I. 61786, 26.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61787, 27.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163817, 22.9 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163850, 22.5 mm SL, Osaki Port, Nishinoomote, TSI.

***Fusigobius inframaculatus* (Randall 1994)**

[Jpn name: Hatatatesankakuhaze]

This study: KAUM-I. 56560, 44.0 mm SL, off Urata, Nishinoomote, TSI.

***Fusigobius neophytus* (Günther 1877)**

[Jpn name: Sankakuhaze]

This study: KAUM-I. 61785, 59.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66231, 18.6 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 163895, 33.0 mm SL, Okubo Port, Nishinoomote, TSI.

***Glossogobius aureus* Akihito and Meguro 1975**

[Jpn name: Konjikihaze]

Mukai et al. (2002): Minamitane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

***Glossogobius bicirrhosus* (Weber 1894)**

[Jpn name: Agohigehaze]

Furuhashi et al. (2023): KAUM-I. 146173, 38.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146180, 40.3 mm SL, mouth of Furukawa River, Minamitane, TSI. This study: KAUM-I. 146173, 38.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146180, 40.3 mm SL, mouth of Furukawa River, Minamitane, TSI.

***Glossogobius circumspectus* (Macleay 1883)**

[Jpn name: Sudareurohaze]

Furuhashi et al. (2023): KAUM-I. 146184, 39.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146185, 35.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146186, 30.7 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146187, 26.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146188, 24.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146189, 24.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146190, 22.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146191, 26.5 mm SL, mouth of Furukawa River, Minamitane, TSI. This study: KAUM-I. 146184, 39.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146185, 35.8 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146186, 30.7 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146187, 26.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146188, 24.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146189, 24.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146190, 22.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146191, 26.5 mm SL, mouth of Furukawa River, Minamitane, TSI.

***Glossogobius illimis* Hoese and Allen 2012**

[Jpn name: Iwahaze]

Yoshigou (2014): TSI.

***Glossogobius olivaceus* (Temminck and Schlegel 1845)**

[Jpn name: Urohaze]

Akihito et al. (2013): TSI. Matsunuma et al. (2016): KAUM-I. 5239, 94.1 mm SL, KAUM-I. 39054, 102.0 mm SL, TSI. Furuhashi et al. (2023): specimen not collected, mouth of Watauchi River, Nishinoomote, TSI. This study: KAUM-I. 5233, 60.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5239, 94.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5244, 114.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 39054, 102.0 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39075, 84.5 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39080, 157.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 45058, 131.3 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45059, 76.6 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45060, 76.2 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45061, 88.1 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45062, 96.2 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45086, 122.5 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45087, 99.3 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 66613, 107.1 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 132877, 105.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 136920, 107.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146183, 43.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 155828, 144.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 155829, 81.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 156476, 146.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 159121, 27.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 159122, 92.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 159123, 91.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163438, 32.5 mm SL, mouth of Oura River, Minamitane, TSI.

***Gnatholepis anjerensis* (Bleeker 1851)**

[Jpn name: Omonhaze]

This study: KAUM-I. 163865, 30.7 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 163866, 32.0 mm SL, Osaki Port, Nishinoomote, TSI.

***Gnatholepis cauerensis* (Bleeker 1853)**

[Jpn name: Kataboshiomonhaze]

This study: KAUM-I. 56581, 31.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56650, 27.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61964, 48.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61965, 51.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66247, 16.2 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 163815, 22.0 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 163816, 20.6 mm SL, Kubota Port, Nishinoomote, TSI; KAUM-I. 164137, 33.8 mm SL, off Urata, Nishinoomote, TSI.

***Gobiodon aoyagii* Shibukawa, Suzuki and Aizawa 2013**

[Jpn name: Akatenkobanhaze]

Arai and Ida (1975): 1 of 3 specimens, 22–27 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

***Gobiodon aoyagii* Shibukawa, Suzuki and Aizawa 2013**

[Jpn name: Akatenkobanhaze]

This study: KAUM-II. 386, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 387, Injo, Nakatane, TSI (photo by K. Gejima, 5 July 2009); KAUM-II. 388, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 389, Injo, Nakatane, TSI (photo by K. Gejima, 5 July 2009); KAUM-II. 390, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 391, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 392, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 393, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 394, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 395, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009); KAUM-II. 396, Injo, Nakatane, TSI (photo by K. Gejima, 25 July 2009).

***Gobiodon axillaris* De Vis 1884**

[Jpn name: Seakakobanhaze]

Akihito et al. (2013): TSI.

***Gobiodon fuscrobuber* Herler, Bogorodsky and Suzuki 2013**

[Jpn name: Mujikobanhaze]

This study: KAUM-I. 61284, 13.0 mm SL, south of Takesaki Port, Minamitane, TSI.

***Gobiodon histrio* (Valenciennes 1837)**

[Jpn name: Benisashikobanhaze]

This study: KAUM-II. 397, Injo, Nakatane, TSI (photo by K. Gejima, 4 July 2009); KAUM-II. 398, Injo, Nakatane, TSI (photo by K. Gejima, 5 July 2009); KAUM-II. 399, Injo, Nakatane, TSI (photo by K. Gejima, 8 May 2010); KAUM-II. 400, Injo, Nakatane, TSI (photo by K. Gejima, 8 May 2010); KAUM-II. 401, Injo, Nakatane, TSI (photo by K. Gejima, 19 Dec. 2009); KAUM-II. 402, Injo, Nakatane, TSI (photo by K. Gejima, 27 June 2009); KAUM-II. 403, Injo, Nakatane, TSI (photo by K. Gejima, 4 Oct. 2009); KAUM-II. 404, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009); KAUM-II. 405, Injo, Nakatane, TSI (photo by K. Gejima, 31 May 2009); KAUM-II. 406, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009); KAUM-II. 407, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009).

***Gobiodon quinquestrigatus* (Valenciennes 1837)**

[Jpn name: Futairosangohaze]

Arai and Ida (1975): 1 of 26 specimens, 10–30 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 17 of 26 specimens, 10–30 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM–I. 61762, 37.6 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61763, 43.4 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61764, 30.1 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61765, 42.1 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 61782, 19.7 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 163946, 26.3 mm SL, ca. 50 m southeast of MSI; KAUM–I. 163956, 28.2 mm SL, ca. 50 m southeast of MSI; KAUM–I. 163957, 26.1 mm SL, ca. 50 m southeast of MSI; KAUM–I. 163958, 29.3 mm SL, ca. 50 m southeast of MSI; KAUM–I. 200442, 37.2 mm SL, south of Takesaki Port, Minamitane, TSI.

***Gobiodon rivulatus* (Rüppell 1830)**

[Jpn name: Tasujikobanhaze]

This study: KAUM–I. 163900, 28.2 mm SL, Okubo Port, Nishinoomote, TSI; KAUM–I. 163947, 22.1 mm SL, ca. 50 m southeast of MSI; KAUM–I. 164046, 14.8 mm SL, ca. 50 m northeast of MSI; KAUM–I. 164078, 17.1 mm SL, ca. 50 m east of MSI.

***Gobiodon* sp.**

[Jpn name: Aikobanhaze]

Arai and Ida (1975): 1 specimen, 29 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT).

***Gobiodon* sp. 3**

[Jpn name: Kobanhaze]

This study: KAUM–I. 62022, 31.2 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 62079, 28.6 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 62080, 25.4 mm SL, off Urata, Nishinoomote, TSI; KAUM–I. 163804, 29.1 mm SL, Kubota Port, Nishinoomote, TSI; KAUM–I. 163805, 34.8 mm SL, Kubota Port, Nishinoomote, TSI.

***Gobiodon* sp. 4**

[Jpn name: Futasujikobanhaze]

This study: KAUM–I. 163919, 19.1 mm SL, ca. 50 m southeast of MSI; KAUM–I. 164008, 15.6 mm SL, ca. 100 m southeast of MSI; KAUM–I. 164050, 20.7 mm SL, ca. 50 m northeast of MSI; KAUM–I. 164051, 19.1 mm SL, ca. 50 m northeast of MSI.

***Gobiodon* sp. 6**

[Jpn name: N/A]

This study: KAUM–I. 161944, 23.9 mm SL, off Sunosaki, Nishinoomote, TSI.

Remarks: This species is identified as the same species with *Gobiodon* sp. 6 given by Suzuki et al. (2021).

***Gobiodon* sp. 9**

[Jpn name: N/A]

This study: KAUM–I. 163901, 28.2 mm SL, Okubo Port, Nishinoomote, TSI; KAUM–I. 163955, 24.7 mm SL, ca. 50 m southeast of MSI; KAUM–I. 164142, 29.1 mm SL, off Urata, Nishinoomote, TSI.

Remarks: This species is identified as the same species with *Gobiodon* sp. 9 given by Suzuki et al. (2021).

***Gobiopsis arenaria* (Snyder 1908)**

[Jpn name: Isagohaze]

Snyder (1912, *Heteroeleotris arenarius*): TSI. This study: KAUM–I. 2107, 25.1 mm SL, off TSI; KAUM–I.

5851, 25.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 66240, 13.1 mm SL, off Takesaki Port, Minamitane, TSI.

***Gymnogobius breunigii* (Steindachner 1880)**

[Jpn name: Biringo]

Akihito et al. (2013): TSI. Yonezawa and Shinomiya (2016): TSI. This study: KAUM-I. 5343, 36.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5344, 36.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5347, 36.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5348, 32.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5349, 27.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5350, 28.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5351, 23.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5726, 36.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5727, 34.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45031, 28.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45032, 31.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45084, 30.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50388, 36.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50389, 34.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 138193, 31.6 mm SL, mouth of Oura River, Minamitane, TSI.

***Gymnogobius petschiliensis* (Rendahl 1924)**

[Jpn name: Sumiukigori]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Furuhashi et al. (2023): KAUM-I. 163521, 77.3 mm SL, mouth of Watauchi River, Nishinoomote, TSI. This study: KAUM-I. 5279, 60.7 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 152308, 58.2 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152332, 49.7 mm SL, mouth of Shikanaki River, Minamitane, TSI; KAUM-I. 163521, 77.3 mm SL, mouth of Watauchi River, Nishinoomote, TSI.

***Gymnogobius urotaenia* (Hilgendorf 1879)**

[Jpn name: Ukigori]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI.

***Hazeus profusus* Allen and Erdmann 2021**

[Jpn name: Monroyukatahaze]

Furuhashi and Motomura (2022): KAUM-I. 164167, 26.1 mm SL, Oshioya Port, Nakatane, TSI. This study: KAUM-I. 164167, 26.1 mm SL, Oshioya Port, Nakatane, TSI.

***Istigobius campbelli* (Jordan and Snyder 1901)**

[Jpn name: Kutsuwahaze]

Arai and Ida (1975): 1 specimen, 54 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). This study: KAUM-I. 5826, 38.5 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 56537, 30.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66130, 37.1 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66245, 30.1 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 66457, 23.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66458, 31.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 163863, 30.8 mm SL, Osaki Port, Nishinoomote, TSI.

***Istigobius decoratus* (Herre 1927)**

[Jpn name: Hoshikazarihaze]

This study: KAUM-I. 56553, 61.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56571, 41.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61845, 61.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61946, 73.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 163857, 19.5 mm SL,

Osaki Port, Nishinoomote, TSI; KAUM-I. 164065, 51.8 mm SL, ca. 50 m east of MSI; KAUM-I. 164124, 34.2 mm SL, off Urata, Nishinoomote, TSI.

***Istigobius ornatus* (Rüppell 1830)**

[Jpn name: Kazarihaze]

Snyder (1912): 3 specimens, TSI. Akihito et al. (2013): TSI.

***Istigobius rigilius* (Herre 1953)**

[Jpn name: Madarakazarihaze]

This study: KAUM-II. 408, Injo, Nakatane, TSI (photo by K. Gejima, 7 Aug. 2010).

***Koumansetta hectori* (Smith 1957)**

[Jpn name: Kinsenhaze]

This study: KAUM-I. 56647, 27.8 mm SL, off Urata, Nishinoomote, TSI.

***Lentipes armatus* Sakai and Nakamura 1979**

[Jpn name: Yoroibozuhaze]

Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

***Lotilia klausewitzii* Shibukawa, Suzuki and Senou 2012**

[Jpn name: Odorihaze]

This study: KAUM-II. 409, Injo, Nakatane, TSI (photo by K. Gejima, 8 Aug. 2009); KAUM-II. 410, Injo, Nakatane, TSI (photo by K. Gejima, 12 Sept. 2010); KAUM-II. 411, Injo, Nakatane, TSI (photo by K. Gejima, 8 Aug. 2009).

***Luciogobius elongatus* Regan 1905**

[Jpn name: Nagamimizuhaze]

Snyder (1912): 9 specimens, TSI. This study: KAUM-I. 146225, 25.3 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146226, 22.5 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146227, 18.5 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146244, 23.7 mm SL, east side of Kumano Port, Nakatane, TSI.

***Luciogobius guttatus* Gill 1859**

[Jpn name: Mimizuhaze]

Snyder (1912): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 5645, 26.3 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 66145, 51.8 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66146, 28.6 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66147, 33.4 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66148, 27.7 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66149, 29.0 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66150, 33.1 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66151, 36.4 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66152, 32.2 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66153, 30.4 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66154, 31.3 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66155, 23.6 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66156, 36.1 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66157, 33.1 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66158, 27.4 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66159, 29.6 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 66160, 36.9 mm SL, mouth of Fukagou River, Nishinoomote, TSI; KAUM-I. 74072, 54.0 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 76745, 51.1 mm SL, off Makigou, Nakatane, TSI; KAUM-

I. 76748, 56.4 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 77220, 42.0 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 77221, 38.1 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 77222, 40.0 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 77223, 39.1 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 88764, 49.6 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 88765, 51.6 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 88766, 45.4 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 94448, 47.8 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 94449, 50.4 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 146221, 46.5 mm SL, south of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146222, 39.2 mm SL, south of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146223, 30.2 mm SL, south of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146232, 28.8 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 200434, 43.3 mm SL, river in north of Suzaki Port, Shimama, Minamitane, TSI.

***Luciogobius platycephalus* Shiogaki and Dotsu 1976**

[Jpn name: Yarimimizuhaze]

This study: KAUM-I. 146245, 23.7 mm SL, east side of Kumano Port, Nakatane, TSI.

***Luciogobius punctilineatus* Koreeda and Motomura 2022**

[Jpn name: Shiranuimimizuhaze]

Koreeda and Motomura (2022): KAUM-I. 146246, paratype of *Luciogobius punctilineatus*, 24.9 mm SL, north of Shojiura Port, Nishinoomote, TSI. This study: KAUM-I. 146246, paratype of *Luciogobius punctilineatus*, 24.9 mm SL, north of Shojiura Port, Nishinoomote, TSI.

***Luciogobius* sp.**

[Jpn name: N/A]

This study: KAUM-I. 146206, 40.9 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146207, 31.2 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146209, 70.9 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146210, 59.9 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146211, 51.4 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146212, 34.5 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146213, 63.3 mm SL, northern part of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146218, 57.3 mm SL, south of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146219, 63.5 mm SL, south of Shojiura Port, Nishinoomote, TSI; KAUM-I. 146220, 47.1 mm SL, south of Shojiura Port, Nishinoomote, TSI.

Remarks: This species agreed with Maeda et al.'s (2008) *Luciogobius* sp. 4.

***Mugilogobius abei* (Jordan and Snyder 1901)**

[Jpn name: Abehaze]

Mukai et al. (2002): Minamitane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 5227, 26.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5260, 31.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5261, 30.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5262, 29.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5263, 29.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5333, 34.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5334, 34.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5337, 31.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39072, 29.8 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 39171, 27.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39172, 35.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50255, 27.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50256, 29.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50257, 33.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50262, 55.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50265, 28.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50266,

24.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 54362, 31.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54363, 23.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54381, 20.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54382, 21.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54383, 24.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54384, 21.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139560, 27.1 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 139561, 23.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146177, 35.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

***Mugilogobius* sp.**

[Jpn name: Izumihaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 5335, 30.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5336, 27.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5353, 31.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5354, 26.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5355, 23.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39517, 32.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39518, 36.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39519, 33.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39520, 28.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39521, 24.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45007, 26.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45033, 28.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45034, 35.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45035, 37.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45036, 37.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45037, 31.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45038, 32.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45039, 29.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45070, 31.4 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 45071, 23.9 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 45083, 27.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50258, 41.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50286, 32.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50381, 26.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50382, 31.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50383, 28.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 67814, 18.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 71270, 17.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 71271, 18.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139824, 37.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139825, 36.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139826, 36.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139827, 34.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139828, 28.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139829, 28.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139830, 27.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139831, 22.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139832, 19.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146884, 29.4 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 146895, 14.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 146896, 19.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 146897, 31.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 160935, 32.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163437, 36.2 mm SL, mouth of Oura River, Minamitane, TSI.

***Oligolepis acutipennis* (Valenciennes 1837)**

[Jpn name: Noborihaze]

Mukai et al. (2002): Minamitane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-

I. 5296, 16.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5346, 26.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5631, 44.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5632, 51.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5725, 31.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132860, 16.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132887, 28.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146229, 31.8 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146230, 24.2 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146242, 34.4 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146279, 34.3 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 152295, 24.5 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152296, 35.8 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152297, 38.3 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 163436, 57.7 mm SL, mouth of Oura River, Minamitane, TSI.

***Oligolepis stomias* (Smith 1941)**

[Jpn name: Kuchisakehaze]

Yoshigou (2014): TSI.

***Oxyurichthys cornutus* McCulloch and Waite 1918**

[Jpn name: Kamahirematsugehaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 132857, 20.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132858, 20.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132888, 42.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132889, 39.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132890, 24.7 mm SL, mouth of Oura River, Minamitane, TSI.

***Oxyurichthys lonchotus* (Jenkins 1903)**

[Jpn name: Minamisaru-haze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 5630, 47.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39161, 40.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39166, 36.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39167, 31.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 50283, 45.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

***Oxyurichthys ophthalmonema* (Bleeker 1856)**

[Jpn name: Matsugehaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 132859, 24.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132886, 32.5 mm SL, mouth of Oura River, Minamitane, TSI.

***Oxyurichthys papuensis* (Valenciennes 1837)**

[Jpn name: Onisaru-haze]

This study: KAUM-I. 163544, 90.3 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 164175, 110.6 mm SL, Oshioya Port, Nakatane, TSI.

***Pandaka* sp.**

[Jpn name: Gomahaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. Matsunuma et al. (2016): KAUM-I. 50249, 14.8 mm SL, KAUM-I. 50250, 13.7 mm SL, TSI. This study: KAUM-I. 1053, 12.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 1054, 2 specimens, 10.6–13.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131850, 10.9 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131851, 10.8 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131852, 10.8 mm SL, mouth of Adake River,

Nakatane, TSI; KAUM-I. 131853, 12.6 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131854, 10.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131855, 12.7 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131856, 11.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131857, 9.4 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131858, 9.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131859, 10.9 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131860, 10.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131861, 9.6 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131862, 10.9 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131863, 11.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131864, 10.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131865, 11.7 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131866, 10.8 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131867, 10.5 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131868, 9.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131869, 10.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131870, 11.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131871, 11.9 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131872, 10.5 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131873, 11.6 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131874, 8.8 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131875, 10.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131876, 11.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131877, 11.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131878, 11.7 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131879, 10.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131880, 9.8 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131881, 11.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131882, 10.6 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131883, 10.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131884, 7.4 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131885, 12.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131886, 9.6 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131887, 9.7 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131888, 10.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131889, 10.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131890, 9.7 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131891, 10.8 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 131892, 10.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 132848, 11.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132849, 11.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132850, 11.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132851, 11.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132852, 11.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132853, 11.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132854, 11.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 139805, 12.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139806, 11.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139807, 11.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139808, 8.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139809, 8.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139810, 9.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139811, 10.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139812, 8.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139813, 11.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139814, 11.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139815, 6.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139816, 9.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139817, 8.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139818, 8.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139819, 7.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139820, 6.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139821, 8.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 139822, 10.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5237, 10.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5238, 14.6 mm SL, mouth of Minato River,

Kunigami, Nishinoomote, TSI; KAUM-I. 5629, 10.7 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 7875, 3 specimens, 8.9–11.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 9855, 28 specimens, 11.1–11.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 39036, 14.9 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39037, 15.4 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39038, 14.5 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45067, 16.0 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 45068, 13.8 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 45069, 14.6 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 50249, 14.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50250, 13.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50251, 13.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50252, 12.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50253, 10.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50254, 11.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51082, 12.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51083, 10.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51084, 11.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51085, 9.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51086, 10.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51087, 11.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51088, 12.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51089, 10.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51090, 10.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51091, 12.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51092, 12.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51093, 12.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51094, 12.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 51095, 11.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54375, 14.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54376, 13.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54377, 14.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54385, 5 specimens, 15.7–16.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54387, 5 specimens, 13.1–15.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54388, 5 specimens, 13.8–14.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54389, 5 specimens, 14.3–15.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 54390, 5 specimens, 13.3–15.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56160, 11.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56161, 11.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56162, 10.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56163, 10.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56164, 12.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56165, 11.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56166, 12.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56167, 10.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56168, 10.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56169, 11.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56170, 10.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56171, 12.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56172, 10.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56173, 12.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56174, 11.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56175, 11.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56176, 10.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56177, 10.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56178, 10.5 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56179, 12.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56180, 12.7 mm SL, mouth of Minato River,

Kunigami, Nishinoomote, TSI; KAUM-I. 56181, 12.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56182, 10.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56183, 12.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56184, 12.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56185, 12.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56186, 10.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56187, 11.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56188, 12.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56189, 11.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56190, 11.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56191, 10.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56192, 11.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56193, 10.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56194, 10.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56195, 12.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56196, 10.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56197, 12.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 56198, 10.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 79706, 10.8 mm SL, middle stream of Oura River, Minamitane, TSI; KAUM-I. 139823, 7.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 146891, 12.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146892, 10.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146893, 11.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146894, 10.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152335, 10.5 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152336, 11.6 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152337, 10.5 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152338, 12.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152339, 10.8 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152340, 12.2 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152341, 11.9 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152342, 11.7 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152343, 10.4 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152344, 11.1 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152345, 10.6 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152346, 8.9 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152347, 7.7 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152348, 11.9 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 152349, 11.6 mm SL, mouth of Adake River, Nakatane, TSI.

***Paragobiodon echinocephalus* (Rüppell 1830)**

[Jpn name: Darumahaze]

This study: KAUM-I. 177135, 26.9 mm SL, off Sunosaki, Nishinoomote, TSI. KAUM-II. 412, Urata, Nishinoomote, TSI (photo by K. Gejima, 27 Sept. 2010); KAUM-II. 413, Urata, Nishinoomote, TSI (photo by K. Gejima, 3 Nov. 2010); KAUM-II. 414, Urata, Nishinoomote, TSI (photo by K. Gejima, 10 Oct. 2010); KAUM-II. 415, Urata, Nishinoomote, TSI (photo by K. Gejima, 10 Oct. 2010); KAUM-II. 416, Urata, Nishinoomote, TSI (photo by K. Gejima, 11 Sept. 2010); KAUM-II. 417, Urata, Nishinoomote, TSI (photo by K. Gejima, 3 Nov. 2010); KAUM-II. 418, Urata, Nishinoomote, TSI (photo by K. Gejima, 3 Nov. 2010).

***Paragobiodon lacunicolus* (Kendall and Goldsborough 1911)**

[Jpn name: Pandadarumahaze]

This study: KAUM-I. 163902, 11.8 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 163903, 11.8 mm SL, Okubo Port, Nishinoomote, TSI.

***Paragobiodon modestus* (Regan 1908)**

[Jpn name: Yogoredarumahaze]

This study: KAUM-II. 419, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010).

Periophthalmus argentilineatus Valenciennes 1837

[Jpn name: Minamitobihaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 152330, 31.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

Periophthalmus modestus Cantor 1842

[Jpn name: Tobihaze]

Mukai et al. (2002): Minamitane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. This study: KAUM-I. 5327, 52.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5328, 60.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5329, 60.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5330, 43.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5331, 42.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5339, 65.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5359, 55.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5361, 25.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5362, 27.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5363, 26.3 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5636, 72.7 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 5637, 68.5 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 21539, 76.0 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 45040, 62.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45064, 81.6 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 45065, 62.6 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 45066, 58.6 mm SL, mouth of Abusuki River, Minamitane, TSI; KAUM-I. 45081, 59.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45082, 61.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 55931, 75.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 55932, 78.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132951, 77.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132952, 74.6 mm SL, mouth of Oura River, Minamitane, TSI.

Pleurosicya labiata (Weber 1913)

[Jpn name: Tarekuchiumitakehaze]

This study: KAUM-II. 420, Urata, Nishinoomote, TSI (photo by K. Gejima, 10 Oct. 2010).

Pleurosicya mossambica Smith 1959

[Jpn name: Seboshiumitakehaze]

This study: KAUM-I. 163921, 17.3 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164147, 18.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 164151, 14.7 mm SL, off Urata, Nishinoomote, TSI.

Pleurosicya muscarum (Jordan and Seale 1906)

[Jpn name: Umitakehaze]

This study: KAUM-I. 66423, 17.8 mm SL, off Makigou Port, Nakatane, TSI.

Priolepis cincta (Regan 1908)

[Jpn name: Benkeihaze]

Snyder (1912, as *Amblygobius naraharae*): 1 specimen, TSI. This study: KAUM-I. 50212, 25.7 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 56536, 20.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56645, 39.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61852, 26.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61853, 25.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61976, 28.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63663, 28.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63664, 23.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66340, 25.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66341, 26.2 mm SL,

off Makigou Port, Nakatane, TSI; KAUM-I. 164045, 15.0 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164062, 28.6 mm SL, ca. 50 m east of MSI; KAUM-I. 164098, 13.8 mm SL, ca. 50 m east of MSI; KAUM-I. 164101, 15.2 mm SL, ca. 50 m east of MSI; KAUM-I. 164102, 16.3 mm SL, ca. 50 m east of MSI; KAUM-I. 164123, 24.1 mm SL, off Urata, Nishinoomote, TSI.

***Priolepis semidoliata* (Valenciennes 1837)**

[Jpn name: Irezumihaze]

Snyder (1912): TSI. Akihito et al. (2013): TSI. This study: KAUM-I. 5801, 27.2 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5802, 26.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 61281, 24.5 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61282, 27.7 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 62197, 20.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66422, 15.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 200395, 16.9 mm SL, off Sakai (east side), Nakatane, TSI.

***Psamogobius biocellatus* (Valenciennes 1837)**

[Jpn name: Hitomihaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. This study: KAUM-I. 5235, 18.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5297, 23.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 132874, 40.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132875, 42.6 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132876, 27.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146280, 52.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146281, 51.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146282, 53.9 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146283, 49.1 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146284, 46.6 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146285, 40.5 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 152329, 46.8 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152331, 38.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

***Pseudogobius masago* (Tomiya 1936)**

[Jpn name: Masagohaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. This study: KAUM-I. 5345, 17.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5358, 18.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45049, 26.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45050, 23.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45051, 24.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45052, 26.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 45057, 24.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 56627, 9.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152277, 16.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152278, 17.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152279, 16.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152280, 16.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 152281, 21.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163443, 16.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163444, 16.7 mm SL, mouth of Oura River, Minamitane, TSI.

***Pseudogobius poicilosoma* (Bleeker 1849)**

[Jpn name: Sunagohaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

***Redigobius bikolanus* (Herre 1927)**

[Jpn name: Hinahaze]

Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 39035, 28.0 mm SL, TSI. Furuhashi et al. (2023): specimen not collected, tributary of Kori River, Minamitane, TSI. This study: KAUM-I. 1036, 23.3 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1037, 3 specimens, 16.6–20.1 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5216, 24.1 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5228, 25.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5625, 24.6 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 5687, 26.9 mm SL, lower stream of Kouwaki River, Nishinoomote, TSI; KAUM-I. 5734, 27.8 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 5735, 24.2 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 7873, 18.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 7874, 13.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 9856, 18.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 9857, 17.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 39031, 24.3 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39035, 28.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 39070, 33.5 mm SL, mouth of Hirota River, Minamitane, TSI; KAUM-I. 45072, 28.2 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 45073, 22.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 152286, 25.0 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152290, 24.2 mm SL, mouth of Adake River, Nakatane, TSI.

***Rhinogobius brunneus* (Temminck and Schlegel 1845)**

[Jpn name: Kuroyoshinobori]

Sakai et al. (1998): Mukai River, Nakatane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Ogata (2017): TSI. This study: KAUM-I. 5275, 28.8 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5276, 19.9 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5298, 16.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5357, 21.2 mm SL, lower stream of Waseda River, Nishinoomote, TSI; KAUM-I. 5646, 17.7 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 5647, 39.6 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 5650, 65.3 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 5651, 57.6 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 5655, 26.7 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 5757, 32.0 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 5758, 47.8 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 5762, 51.3 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 39082, 40.6 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 39083, 27.6 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 61772, 31.5 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 61773, 31.1 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 61774, 28.0 mm SL, Saikyō Dam, Nishinoomote, TSI; KAUM-I. 132958, 32.6 mm SL, mouth of Minato River, Genna, Nishinoomote, TSI; KAUM-I. 149941, 42.2 mm SL, No. 4 River on eastern MSI; KAUM-I. 163495, 38.5 mm SL, No. 5 River on eastern MSI; KAUM-I. 163496, 55.6 mm SL, No. 5 River on eastern MSI; KAUM-I. 163497, 33.2 mm SL, No. 5 River on eastern MSI.

***Rhinogobius nagoyae* Jordan and Seale 1906**

[Jpn name: Shimayoshinobori]

Sakai et al. (1998): Mukai River, Nakatane, TSI. Kano and Tatsuzawa (2003): MSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 1025, 47.3 mm SL, TSI. Hashimoto et al. (2023): Kouwaki River, Nishinoomote, TSI. Furuhashi et al. (2023): specimen not collected, Kouwaki River, Nishinoomote, TSI. This study: KAUM-I. 1025, 47.3 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1064, 42.4 mm SL, Waseda River, Nishinoomote, TSI; KAUM-I. 5273, 44.9 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5648, 34.0 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 5652, 48.9 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 5688, 30.5 mm SL, lower stream of

Kouwaki River, Nishinoomote, TSI; KAUM-I. 21569, 55.4 mm SL, Shimama River, Minamitane, TSI; KAUM-I. 39084, 32.8 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 61700, 41.1 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61701, 35.3 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 132956, 49.0 mm SL, mouth of Tagiri River, Nakatane, TSI; KAUM-I. 152287, 37.0 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152288, 38.4 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152316, 43.3 mm SL, mouth of Yokino River, Nishinoomote, TSI; KAUM-I. 152317, 39.7 mm SL, mouth of Yokino River, Nishinoomote, TSI; KAUM-I. 152318, 38.4 mm SL, mouth of Yokino River, Nishinoomote, TSI; KAUM-I. 163546, 55.0 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 163547, 52.1 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 163548, 40.2 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 163549, 24.3 mm SL, Kouwaki River, Nishinoomote, TSI.

***Rhinogobius similis* Gill 1859**

[Jpn name: Gokurakuhaze]

Snyder (1912, as *Ctenogobius hadropterus*): TSI. Kuroiwa (1927): TSI. Sakai et al. (1998): Mukai River, Nakatane, TSI. Mukai et al. (2002): Minamitane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Matsunuma et al. (2016): KAUM-I. 39076, 73.0 mm SL, TSI. Furuhashi et al. (2023): specimen not collected, tributary of Kori River, Minamitane, TSI. This study: KAUM-I. 1022, 64.4 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1023, 53.0 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1024, 51.7 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5272, 71.5 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5283, 31.6 mm SL, mouth of Tanikiri River, Nakatane, TSI; KAUM-I. 5292, 47.5 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5317, 52.2 mm SL, middle stream of Hama River, Nakatane, TSI; KAUM-I. 5634, 37.7 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 5686, 83.3 mm SL, lower stream of Kouwaki River, Nishinoomote, TSI; KAUM-I. 5732, 61.4 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 5809, 58.0 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 39076, 73.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39081, 82.7 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 61288, 92.2 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61289, 83.5 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61290, 74.5 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61291, 69.1 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61292, 52.4 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61703, 77.1 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61704, 67.1 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 62055, 63.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62056, 68.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 62057, 68.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 132861, 20.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 149948, 27.2 mm SL, No. 6 River on southeastern MSI; KAUM-I. 149949, 66.5 mm SL, No. 6 River on southeastern MSI; KAUM-I. 149955, 28.5 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149956, 25.6 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149957, 31.4 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149958, 25.4 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149959, 32.8 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 149960, 26.8 mm SL, pond at 100 m northwest of elementary school ruins, MSI; KAUM-I. 152309, 61.1 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152310, 53.0 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152311, 53.8 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152312, 51.4 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152313, 40.5 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152314, 36.4 mm SL, Miyase River, Minamitane, TSI; KAUM-I. 152320, 57.61 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 163426, 38.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 163427, 35.2 mm SL, Nishinoomote Port, TSI; KAUM-I. 163428, 33.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 163429, 25.1 mm SL, Nishinoomote Port, TSI; KAUM-I.

163484, 81.1 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 163498, 46.6 mm SL, No. 5 River on eastern MSI; KAUM-I. 163499, 30.8 mm SL, No. 5 River on eastern MSI; KAUM-I. 163500, 38.0 mm SL, No. 5 River on eastern MSI.

***Rhinogobius yonezawai* Suzuki, Oseko, Kimura and Shibukawa 2020**

[Jpn name: Kemmunhirayoshinobori]

Akihito et al. (2013, as *Rhinogobius* sp. DL, in part): TSI. Yoshigou (2014, as *Rhinogobius* sp. DL, in part): TSI. Yonezawa and Shinomiya (2016, as *Rhinogobius* sp. DL, in part): TSI. Suzuki et al. (2020): KAUM-I. 5753, KAUM-I. 5754 (stained with Alizarin Red S), KAUM-I. 5755, KAUM-I. 5761, KAUM-I. 5763, 5 paratypes of *Rhinogobius yonezawai*, 49.2–64.5 mm SL, Okouda River, Nishinoomote, TSI. This study: KAUM-I. 5753, paratype of *Rhinogobius yonezawai*, 54.9 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 5754, paratype of *Rhinogobius yonezawai*, 50.0 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 5755, paratype of *Rhinogobius yonezawai*, 54.7 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 5756, 32.9 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 5761, paratype of *Rhinogobius yonezawai*, 49.2 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 5763, paratype of *Rhinogobius yonezawai*, 64.5 mm SL, lower stream of Okouda River, Nishinoomote, TSI; KAUM-I. 163503, 57.3 mm SL, Okouda River, Nishinoomote, TSI; KAUM-I. 163504, 33.5 mm SL, Okouda River, Nishinoomote, TSI; KAUM-I. 163505, 26.3 mm SL, Okouda River, Nishinoomote, TSI; KAUM-I. 163506, 54.8 mm SL, Okouda River, Nishinoomote, TSI; KAUM-I. 163507, 44.6 mm SL, Okouda River, Nishinoomote, TSI; KAUM-I. 163508, 44.4 mm SL, Okouda River, Nishinoomote, TSI.

***Schismatogobius ampluvinculus* Chen, Shao and Fang 1995**

[Jpn name: Shimaesohaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

***Sicyopterus japonicus* (Tanaka 1909)**

[Jpn name: Bozuhaze]

Sakai et al. (1998): Mukai River, Nakatane, TSI. Yoshigou (2014): TSI. This study: KAUM-I. 1043, 79.4 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1044, 79.4 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1045, 43.1 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1046, 60.7 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1047, 55.5 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1048, 76.5 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 1049, 73.5 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5277, 58.6 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5281, 94.9 mm SL, mouth of Tanikiri River, Nakatane, TSI; KAUM-I. 5291, 57.7 mm SL, mouth of Annou River, Nishinoomote, TSI; KAUM-I. 5644, 43.1 mm SL, creek at Okawa, Minamitane, TSI; KAUM-I. 61191, 71.3 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61192, 51.3 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61293, 79.6 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61294, 71.8 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 62054, 74.6 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 163502, 44.3 mm SL, Okouda River, Nishinoomote, TSI; KAUM-I. 200432, 82.5 mm SL, river in north of Suzaki Port, Shimama, Minamitane, TSI.

***Sicyopterus lagocephalus* (Pallas 1770)**

[Jpn name: Ruribozuhaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

***Sicyopus zosterophorus* (Bleeker 1856)**

[Jpn name: Akabozuhaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

***Stenogobius* sp.**

[Jpn name: Tanekawahaze]

Snyder (1912, as *Awaous genivittatus*): 1 specimen, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 152283, 20.1 mm SL, mouth of small river, Minamitane, TSI.

***Stiphodon atropurpureus* (Herre 1927)**

[Jpn name: Konteribozuhaze]

Akihito et al. (2013): TSI. Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI.

***Stiphodon percnopterygionus* Watson and Chen 1998**

[Jpn name: Nan-yobozuhaze]

Yoshigou (2014): TSI. This study: KAUM-I. 1034, 24.7 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5332, 20.7 mm SL, lower stream of Waseda River, Nishinoomote, TSI.

***Sueviota lachneri* Winterbottom and Hoese 1988**

[Jpn name: Awaseisohaze]

This study: KAUM-I. 61897, 23.6 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62090, 21.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 163929, 21.8 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163959, 17.7 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163960, 18.4 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164048, 13.7 mm SL, ca. 50 m northeast of MSI; KAUM-I. 164093, 15.6 mm SL, ca. 50 m east of MSI; KAUM-I. 164094, 14.5 mm SL, ca. 50 m east of MSI; KAUM-I. 164095, 15.4 mm SL, ca. 50 m east of MSI; KAUM-I. 164103, 19.3 mm SL, ca. 50 m east of MSI; KAUM-I. 164104, 15.4 mm SL, ca. 50 m east of MSI.

***Taenioides gracilis* (Valenciennes 1837)**

[Jpn name: Koganechiwarasubo]

Koreeda and Motomura (2021): KAUM-I. 146205, 237.0 mm SL, Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 132847, 177.8 mm SL, KAUM-I. 146208, 213.2 mm SL, KAUM-I. 146235, 224.5 mm SL, KAUM-I. 146236, 208.4 mm SL, KAUM-I. 146237, 173.3 mm SL, KAUM-I. 146238, 162.7 mm SL, KAUM-I. 146239, 126.8 mm SL, Oura River, Minamitane, TSI; KAUM-I. 146317, 188.0 mm SL, KAUM-I. 146318, 183.4 mm SL, KAUM-I. 146319, 151.4 mm SL, KAUM-I. 146320, 168.1 mm SL, KAUM-I. 146321, 145.2 mm SL, KAUM-I. 146322, 172.1 mm SL, KAUM-I. 146323, 171.6 mm SL, KAUM-I. 146324, 162.4 mm SL, KAUM-I. 146325, 162.4 mm SL, KAUM-I. 146326, 143.2 mm SL, Kori River, Minamitane, TSI. This study: KAUM-I. 132847, 177.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146205, 237.0 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 146208, 213.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146235, 224.5 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146236, 208.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146237, 173.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146238, 162.7 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146239, 126.8 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 146243, 169.8 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146317, 188.0 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146318, 183.4 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146319, 151.4 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146320, 168.1 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146321, 145.2 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146322, 172.1 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I.

146323, 171.6 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146324, 162.4 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146325, 162.4 mm SL, mouth of Kori River, Minamitane, TSI; KAUM-I. 146326, 143.2 mm SL, mouth of Kori River, Minamitane, TSI.

***Tomiyamichthys oni* (Tomiya 1936)**

[Jpn name: Onihaze]

This study: KAUM-II. 421, Urata, Nishinoomote, TSI (photo by K. Gejima, 5 Feb. 2012).

***Tomiyamichthys russus* (Cantor, 1849)**

[Jpn name: Ushionihaze]

Sato and Motomura (2023): KAUM-I. 179927, 95.0 mm SL, Nishinoomote Port, Nishinoomote, TSI. This study: KAUM-I. 179927, 95.0 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Tridentiger kuroi* Jordan and Tanaka 1927**

[Jpn name: Naganogori]

Sakai et al. (1998): Mukai River, Nakatane, TSI. Akihito et al. (2013): TSI. Yoshigou (2014): TSI. This study: KAUM-I. 1026, 44.4 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 5258, 18.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5268, 85.0 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5290, 50.5 mm SL, mouth of Annou River, Nishinoomote, TSI; KAUM-I. 5293, 47.2 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5733, 45.4 mm SL, lower stream of Shikanaki River, Minamitane, TSI; KAUM-I. 5811, 66.9 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 5812, 85.4 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 5814, 57.8 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 5815, 67.6 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 5816, 79.3 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 39063, 50.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 39165, 53.0 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 141864, 39.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146240, 69.6 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 152307, 79.1 mm SL, mouth of Yokino River, Nishinoomote, TSI; KAUM-I. 152315, 54.1 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 163421, 35.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 163422, 30.2 mm SL, Nishinoomote Port, TSI; KAUM-I. 163423, 34.1 mm SL, Nishinoomote Port, TSI.

***Tridentiger obscurus* (Temminck and Schlegel 1845)**

[Jpn name: Chichibu]

Arai and Ida (1975): 2 specimens, 24–29 mm TL, Makigou, Nakatane, TSI (probably registered at NSMT). This study: KAUM-I. 1027, 35.8 mm SL, Kouwaki River, Nishinoomote, TSI; KAUM-I. 61285, 63.6 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61286, 60.0 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 61287, 47.6 mm SL, under Hiranabe Bridge, Owatase River, Nakatane, TSI; KAUM-I. 62069, 49.1 mm SL, middle stream of Koume River, Nishinoomote, TSI.

***Trimma annosum* Winterbottom 2003**

[Jpn name: Pegasusubenhaze]

This study: KAUM-I. 56564, 9.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56565, 12.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56641, 15.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62086, 19.9 mm SL, off Urata, Nishinoomote, TSI.

***Trimma caudomaculatum* Yoshino and Araga 1975**

[Jpn name: Aogihaze]

This study: KAUM-I. 167066, 26.9 mm SL, Injo Beach, Nakatane, TSI.

***Trimma macrophthalmum* (Tomiyama 1936)**

[Jpn name: Omehaze]

This study: KAUM-I. 163967, 16.5 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163968, 14.7 mm SL, ca. 50 m southeast of MSI; KAUM-I. 164063, 9.1 mm SL, ca. 50 m east of MSI; KAUM-I. 164082, 22.7 mm SL, ca. 50 m east of MSI; KAUM-I. 164083, 18.8 mm SL, ca. 50 m east of MSI; KAUM-I. 164084, 17.2 mm SL, ca. 50 m east of MSI; KAUM-I. 164085, 17.6 mm SL, ca. 50 m east of MSI; KAUM-I. 164086, 17.4 mm SL, ca. 50 m east of MSI; KAUM-I. 164087, 15.0 mm SL, ca. 50 m east of MSI; KAUM-I. 164088, 15.8 mm SL, ca. 50 m east of MSI; KAUM-I. 164089, 12.5 mm SL, ca. 50 m east of MSI; KAUM-I. 164090, 14.6 mm SL, ca. 50 m east of MSI; KAUM-I. 164091, 13.5 mm SL, ca. 50 m east of MSI; KAUM-I. 164092, 11.7 mm SL, ca. 50 m east of MSI; KAUM-I. 164105, 18.7 mm SL, ca. 50 m east of MSI; KAUM-I. 164106, 15.3 mm SL, ca. 50 m east of MSI; KAUM-I. 164107, 12.3 mm SL, ca. 50 m east of MSI; KAUM-I. 164108, 11.6 mm SL, ca. 50 m east of MSI; KAUM-I. 164109, 10.1 mm SL, ca. 50 m east of MSI; KAUM-I. 164110, 10.7 mm SL, ca. 50 m east of MSI; KAUM-I. 164111, 20.0 mm SL, ca. 50 m east of MSI.

***Trimma naudei* Smith 1957**

[Jpn name: Chigobenihaze]

This study: KAUM-II. 422, Injo, Nakatane, TSI (photo by K. Gejima, 4 July 2009); KAUM-II. 423, Injo, Nakatane, TSI (photo by K. Gejima, 17 Apr. 2010); KAUM-II. 424, Injo, Nakatane, TSI (photo by K. Gejima, 27 June 2009).

***Trimma okinawae* (Aoyagi 1949)**

[Jpn name: Okinawabenhaze]

This study: KAUM-I. 164143, 21.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61856, 23.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61857, 24.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62027, 23.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62085, 23.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66230, 22.2 mm SL, off Takesaki Port, Minamitane, TSI.

***Trypauchenopsis intermedia* Volz 1903**

[Jpn name: Mabarahigewarasubo]

Furuhashi et al. (2020, as Higewarasubo): KAUM-I. 132844, 75.1 mm SL, KAUM-I. 132845, 19.1 mm SL, KAUM-I. 132846, 17.3 mm SL, Oura River, Minamitane, TSI. This study: KAUM-I. 132844, 75.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132845, 19.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 132846, 17.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 164404, 33.2 mm SL, mouth of small stream, Nishinoomote Port, Nishinoomote, TSI.

Remarks: Maeda et al. (2022) re-identified Japanese *Trypauchenopsis intermedia* as two distinct species (*T. limicola* and *T. intermedia*) on the basis of larval collection from Okinawa-jima island. Furuhashi et al.'s (2020) specimens from Tanega-shima island were identified here as *T. intermedia*.

***Valenciennesa puellaris* (Tomiyama 1956)**

[Jpn name: Otomehaze]

This study: KAUM-II. 425, Urata, Nishinoomote, TSI (photo by K. Gejima, 20 Feb. 2012).

***Valenciennesa sexguttata* (Valenciennes 1837)**

[Jpn name: Mizutamahaze]

This study: KAUM-I. 164172, 33.1 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 164173, 40.7 mm SL, Oshioya Port, Nakatane, TSI.

***Valenciennesa strigata* (Broussonet 1782)**

[Jpn name: Akahachihaze]

Arai and Ida (1975): 1 specimen, 32 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 163932, 54.8 mm SL, ca. 50 m southeast of MSI; KAUM-I. 163982, 78.5 mm SL, ca. 100 m southeast of MSI; KAUM-I. 163983, 59.2 mm SL, ca. 100 m southeast of MSI.

***Vanderhorstia* sp. 1**

[Jpn name: Kusahaze]

Akihito et al. (2013): TSI.

***Vanderhorstia* sp. 2**

[Jpn name: Komon-yatsushihaze]

This study: KAUM-II. 426, Injo, Nakatane, TSI (photo by K. Gejima, 12 Sept. 2010).

***Yongeichthys nebulosus* (Forsskål 1775)**

[Jpn name: Tsumugihaze]

Kaburagi (2016): TSI. This study: KAUM-I. 164174, 119.4 mm SL, Oshioya Port, Nakatane, TSI.

FAMILY KRAEMERIIDAE***Kraemia cunicularia* Rofen 1958**

[Jpn name: Ryukyunaminokohaze]

This study: KAUM-I. 163317, 26.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 163318, 32.0 mm SL, off Kerisaki, Nishinoomote, TSI.

FAMILY PTERELEOTRIDAE***Navigobius asayake* Okamoto and Motomura 2018**

[Jpn name: Asayakekaguyahaze]

Okamoto and Motomura (2018): KAUM-I. 83848, paratype of *Navigobius asayake*, 52.1 mm SL, off Mihama, Nishinoomote, TSI. This study: KAUM-I. 83848, paratype of *Navigobius asayake*, 52.1 mm SL, off Okeri, Nishinoomote, TSI

***Parioglossus dotui* Tomiyama 1958**

[Jpn name: Satsukihaze]

Arai and Ida (1975): 1 specimen, 18 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Akihito et al. (2013): TSI.

***Ptereleotris evides* (Jordan and Hubbs 1925)**

[Jpn name: Kuroyurihaze]

This study: KAUM-II. 427, Urata, Nishinoomote, TSI (photo by K. Gejima, 6 Mar. 2010); KAUM-II. 428, TSI (photo by S. Harazaki, 13 June 2014); KAUM-II. 429, Urata, Nishinoomote, TSI (photo by K. Gejima, 15 Jan. 2012); KAUM-II. 430, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009); KAUM-II. 431, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009); KAUM-II. 432, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009); KAUM-II. 433, Injo, Nakatane, TSI (photo by K. Gejima, 28 June 2009).

***Ptereleotris microlepis* (Bleeker 1856)**

[Jpn name: Itomankuroyurihaze]

This study: KAUM-I. 76477, 80.7 mm SL, Nishinoomote Port, TSI; KAUM-I. 76478, 82.0 mm SL, Nishinoomote Port, TSI; KAUM-I. 76479, 72.4 mm SL, Nishinoomote Port, TSI.

FAMILY EPHIPPIDAE***Platax boersii* Bleeker 1853**

[Jpn name: Mikazukitsubameuo]

Arai and Ida (1975): 1 specimen, 175 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 125253, 78.0 mm SL, off Takenoura, MSI; KAUM-I. 44008, 241.0 mm SL, off Shimama Port, Minamitane, TSI; KAUM-I. 61496, 99.0 mm SL, Oshioya Port, Nakatane, TSI.

***Platax orbicularis* (Forsskål 1775)**

[Jpn name: Nan-yotsubameuo]

Hayashi and Hagiwara (2013c): TSI. Kaburagi (2016): TSI. This study: KAUM-I. 21545, 38.3 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 21560, 30.9 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 21561, 32.5 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 42183, 71.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55913, 55.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 55914, 30.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 56629, 33.6 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 56630, 26.9 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 57141, 184.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62168, 285.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 66137, 36.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 78584, 74.5 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 78592, 87.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 78678, 61.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 78679, 33.6 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 78680, 41.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 78941, 40.0 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 78948, 61.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 164184, 103.1 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Platax teira* (Fabricius 1775)**

[Jpn name: Tsubameuo]

Arai and Ida (1975): 1 specimen, 67 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 52553, 326.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56971, 146.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 57223, 145.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 66654, 216.8 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 97046, 183.9 mm SL, off Hayama Port, MSI; KAUM-I. 110127, 217.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 120717, 127.8 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 121011, 111.7 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 123244, 137.2 mm SL, off Yokoze, MSI; KAUM-I. 179940, 197.2 mm SL, Nishinoomote Port, Nishinoomote, TSI.

FAMILY SCATOPHAGIDAE***Scatophagus argus* (Linnaeus 1766)**

[Jpn name: Kurohoshimanjudai]

This study: KAUM-I. 5338, 11.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5342, 18.1 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5728, 13.3 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 5808, 17.7 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 89351, 151.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 160749, 30.7 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

FAMILY SIGANIDAE***Siganus argenteus* (Quoy and Gaimard 1825)**

[Jpn name: Hanaaigo]

Kaburagi (2016): TSI. This study: KAUM-I. 50177, 276.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 54634, 56.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 60872, 183.0 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 63503, 242.6 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 98952, 294.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI.

***Siganus fuscescens* (Houttuyn 1782)**

[Jpn name: Aigo]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39136, 211.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 50225, 170.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 56379, 84.2 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 56380, 79.9 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 56508, 71.6 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 61488, 170.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 65424, 293.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 74441, 50.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76364, 275.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76365, 209.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 96650, 145.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 110125, 246.7 mm SL, off Sunosaki, Nishinoomote, TSI; KAUM-I. 110164, 127.4 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 120470, 274.5 mm SL, Nishinoomote Port, TSI.

***Siganus spinus* (Linnaeus 1758)**

[Jpn name: Amiaigo]

This study: KAUM-I. 80216, 212.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80217, 197.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 164029, 135.2 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

***Siganus woodlandi* Randall and Kulbicki 2005**

[Jpn name: Sedakahanaaigo]

This study: KAUM-I. 58121, 280.1 mm SL, off MSI; KAUM-I. 97132, 306.8 mm SL, off Mage-shima Lighthouse, MSI.

FAMILY ZANCLIDAE

***Zanclus cornutus* (Linnaeus 1758)**

[Jpn name: Tsunodashi]

Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 53979, 121.7 mm SL, off Nishinoomote Port, TSI; KAUM-I. 54286, 133.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54287, 127.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54288, 126.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 63492, 120.7 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 66186, 119.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66197, 133.8 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66428, 117.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 66431, 123.9 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 83942, 137.6 mm SL, north of MSI; KAUM-I. 83956, 85.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93612, 135.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97033, 149.9 mm SL, off Mage-shima Lighthouse, MSI; KAUM-I. 110170, 133.0 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 130173, 124.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 130174, 129.9 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 164185, 88.3 mm SL, Kaminofuruta Port, Nishinoomote, TSI.

FAMILY ACANTHURIDAE

***Acanthurus bariene* Lesson 1831**

[Jpn name: Kanranhagi]

This study: KAUM-I. 70698, 286.0 mm SL, 0.5 km off Sumiyoshi Port, Nishinoomote, TSI.

***Acanthurus dussumieri* Valenciennes 1835**

[Jpn name: Nisekanranhagi]

Kaburagi (2016): TSI. This study: KAUM-I. 38880, 277.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 38881, 245.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 54290, 227.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66180, 190.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66210, 257.3 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66211, 244.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66920, 277.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98967, 259.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 111411, 184.0 mm SL, off MSI; KAUM-I. 112573, 199.4 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 120716, 178.0 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Acanthurus leucopareius* (Jenkins 1903)**

[Jpn name: Sujikurohagi]

This study: KAUM-I. 50185, 216.1 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 63129, 95.7 mm SL, south of Takesaki Port, Minamitane, TSI.

***Acanthurus lineatus* (Linnaeus 1758)**

[Jpn name: Nijihagi]

This study: KAUM-I. 200378, 63.0 mm SL, north of Suzaki Port, Minamitane, TSI.

***Acanthurus mata* (Cuvier 1829)**

[Jpn name: Hiraniza]

Kaburagi (2016): TSI. This study: KAUM-I. 54022, 196.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66646, 130.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 74426, 47.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 85887, 171.2 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 93639, 307.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 96636, 304.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97032, 294.0 mm SL, off Mage-shima Lighthouse, MSI.

***Acanthurus nigrofuscus* (Forsskål 1775)**

[Jpn name: Naganiza]

Kaburagi (2016): TSI. This study: KAUM-I. 50182, 170.1 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 54274, 176.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 56323, 151.6 mm SL, off Urata, Nishinoomote, TSI.

***Acanthurus olivaceus* Bloch and Schneider 1801**

[Jpn name: Montsukihagi]

This study: KAUM-I. 56330, 202.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62156, 266.8 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66207, 178.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 85898, 223.1 mm SL, off TSI; KAUM-I. 93640, 208.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97137, 224.7 mm SL, off Mage-shima Lighthouse, MSI; KAUM-I. 114451, 240.0 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Acanthurus pyroferus* Kittlitz 1834**

[Jpn name: Kuroguchiniza]

This study: KAUM-II. 434, Urata, Nishinoomote, TSI (photo by K. Gejima, 23 Dec. 2010).

***Acanthurus triostegus* (Linnaeus 1758)**

[Jpn name: Shimahagi]

Snyder (1912): TSI. This study: KAUM-I. 5788, 24 mm SL, off Kishikasaki, Nishinoomote, TSI.

***Acanthurus xanthopterus* Valenciennes 1835**

[Jpn name: Kurohagi]

Arai and Ida (1975): 1 specimen, 125 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. This study: KAUM-I. 61276, 31.9 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 66659, 336.4 mm SL, Masudaura Port, Nakatane, TSI; KAUM-I. 68466, 228.2 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 74427, 35.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76428, 44.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82649, 129.1 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 83286, 131.4 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 96674, 131.8 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96738, 142.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 96739, 115.6 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 125245, 156.5 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 184636, 160.8 mm SL Nishinoomote Port, Nishinoomote, TSI.

***Ctenochaetus binotatus* Randall 1955**

[Jpn name: Kokutensazanamihagi]

This study: KAUM-I. 86742, 149.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93582, 165.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93690, 163.5 mm SL, off coast between Kerisaki and Osaki, Nishinoomote, TSI; KAUM-I. 93731, 142.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 132121, 134.7 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Ctenochaetus striatus* (Quoy and Gaimard 1825)**

[Jpn name: Sazanamihagi]

This study: KAUM-I. 93575, 188.6 mm SL, off Osaki, Nishinoomote, TSI.

***Naso annulatus* (Quoy and Gaimard 1825)**

[Jpn name: Himetenguhagi]

This study: KAUM-I. 53791, 482.9 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 71389, 363.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 114452, 218.8 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Naso brachycentron* (Valenciennes 1835)**

[Jpn name: Onitenguhagi]

This study: KAUM-I. 58814, 482.2 mm SL, Kunigami Port, Nishinoomote, TSI.

***Naso brevirostris* (Cuvier 1829)**

[Jpn name: Tsumaritenguhagi]

This study: KAUM-I. 80527, 244.7 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 111380, 219.1 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 114395, 200.1 mm SL, off Kerisaki, Nishinoomote, TSI.

***Naso hexacanthus* (Bleeker 1855)**

[Jpn name: Tenguhagimodoki]

This study: KAUM-I. 71383, 246.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 83939, 262.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 86456, 249.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87402, 209.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 98985, 258.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 101827, 196.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 129657, 246.8 mm SL, off Osaki, Nishinoomote, TSI.

***Naso lituratus* (Forster 1801)**

[Jpn name: Miyakotenguhagi]

This study: KAUM-I. 80530, 206.6 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 114467, 165.4 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 114471, 255.0 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Naso lopezi* Herre 1927**

[Jpn name: Nagatenguhagimodoki]

Wada and Motomura (2018): KAUM-I. 101824, 247.3 mm SL, KAUM-I. 101826, 312.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 98918, 264.2 mm SL, off Keri Port, Nishinoomote, TSI; KAUM-I. 82002, 411.1 mm SL, off Hakozaki, Nishinoomote, TSI. This study: KAUM-I. 82002, 135.7 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 98918, 265.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 101824, 231.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 101825, 335.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 101826, 296.8 mm SL, off Osaki, Nishinoomote, TSI.

***Naso maculatus* Randall and Struhsaker 1981**

[Jpn name: Gomatenguhagimodoki]

This study: KAUM-I. 56859, 291.4 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 72390, 392.0 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 80920, 335.6 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 80921, 321.6 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 96726, 295.0 mm SL, Nishinoomote Port, Nishinoomote, TSI.

***Naso thynnoides* (Cuvier 1829)**

[Jpn name: Bozuhagi]

This study: KAUM-I. 98961, 151.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 108297, 224.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 111381, 248.9 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 111408, 278.0 mm SL, off MSI; KAUM-I. 125254, 229.5 mm SL, south of Itajiki-bana, Nishinoomote, TSI.

***Naso tonganus* (Valenciennes 1835)**

[Jpn name: Tosakahagi]

This study: KAUM-I. 98097, 415.0 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Naso unicornis* (Forsskål 1775)**

[Jpn name: Tenguhagi]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 63494, 204.1 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 64029, 305.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66192, 213.7 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 98966, 124.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 114632, 208.5 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI.

***Naso vlamingii* (Valenciennes 1835)**

[Jpn name: Sazanamitosakahagi]

This study: KAUM-I. 54285, 285.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 86571, 298.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 99000, 297.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 114627, 323.4 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 114633, 329.5 mm SL, north of Kaminofuruta Port, Nishinoomote, TSI.

***Paracanthurus hepatus* (Linnaeus 1766)**

[Jpn name: Nan-yohagi]

This study: KAUM-I. 200439, 24.4 mm SL, south of Takesaki Port, Minamitane, TSI.

***Prionurus scalprum* Valenciennes 1835**

[Jpn name: Nizadai]

Arai and Ida (1975): 2 of 6 specimens, 83–125 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. Koeda and Motomura (2017): KAUM-I. 79718, 165.0 mm SL, off Okeri, Nishinoomote, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5693, 32.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5787, 34.4 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5825, 40.1 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 5915, 31.1 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 21542, 57.1 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 21557, 37.6 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 21558, 43.5 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 39090, 37.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 50272, 253.7 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50650, 35.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 50676, 240.5 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 54293, 217.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54358, 25.9 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54444, 26.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54445, 26.5 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54446, 25.3 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54447, 24.4 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 54448, 28.0 mm SL, Annou Beach, Nishinoomote, TSI; KAUM-I. 58611, 309.9 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 60859, 113.9 mm SL, Oshioya Port, Nakatane, TSI; KAUM-I. 62095, 264.6 mm SL, off Hamada Port, Minamitane, TSI; KAUM-I. 64809, 189.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 64823, 280.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 64915, 27.6 mm SL, Kerisaki, Nishinoomote, TSI; KAUM-I. 65640, 233.1 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66182, 174.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66196, 254.7 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 66205, 181.8 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 76392, 27.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 79718, 165.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 91352, 290.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 96761, 254.0 mm SL, off Tachiyama, Nishinoomote, TSI.

***Zebrasoma scopas* (Cuvier 1829)**

[Jpn name: Gomahagi]

This study: KAUM-I. 82651, 117.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 86100, 126.2 mm SL, off TSI; KAUM-I. 93572, 156.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93574, 156.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 107709, 131.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 111382, 129.2 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 111383, 134.0 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 120725, 135.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 132120, 147.0 mm SL, Okubo Port, Nishinoomote, TSI.

Remarks: *Zebrasoma scopas* is probably the same species with *Zebrasoma velifer*.

***Zebrasoma velifer* (Bloch 1795)**

[Jpn name: Hirenagahagi]

This study: KAUM-I. 58813, 286.4 mm SL, Kunigami Port, Nishinoomote, TSI; KAUM-I. 61647, 186.4 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 86101, 211.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 97136, 217.5 mm SL, off Mage-shima Lighthouse, MSI.

FAMILY XIPHIIDAE***Xiphias gladius* Linnaeus 1758**

[Jpn name: Mekajiki]

This study: KAUM-I. 110166, head only, off TSI.

FAMILY SPHYRAENIDAE***Sphyraena africana* Gilchrist and Thompson 1909**

[Jpn name: Oyamatokamasu]

This study: KAUM-I. 77814, 407.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 110175, 414.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130398, 427.6 mm SL, off Shimama, Minamitane, TSI.

***Sphyraena barracuda* (Edwards 1771)**

[Jpn name: Onikamasu]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5287, 42.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50247, 50.6 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 50259, 34.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 51127, 29.6 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 51128, 32.1 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 56633, 26.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 87211, 25.8 mm SL, Nishinoomote Port, TSI; KAUM-I. 139552, 107.1 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 160917, 25.4 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 160918, 25.5 mm SL, mouth of Miyase River, Minamitane, TSI.

***Sphyraena forsteri* Cuvier 1829**

[Jpn name: Omekamasu]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 48383, 305.4 mm SL, off TSI; KAUM-I. 48384, 319.6 mm SL, off TSI; KAUM-I. 48392, 228.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 53402, 232.6 mm SL, off Minamitane, TSI.

***Sphyraena iburiensis* Doiuchi and Nakabo 2005**

[Jpn name: Iburikamasu]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21216, 246.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 21217, 271.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 52590, 200.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53973, 209.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53974, 209.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54659, 216.0 mm SL, off Minamitane, TSI; KAUM-I. 56981, 156.1 mm SL, west of TSI; KAUM-I. 68105, 180.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68106, 149.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70511, 204.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70659, 210.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70660, 229.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70661, 221.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70662, 207.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70663, 246.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 70664, 216.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72533, 192.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110179, 234.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 117056, 258.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 123305, 186.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 123306, 196.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 123307, 193.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 158097, 202.8 mm SL, off Minamitane, TSI.

***Sphyraena obtusata* Cuvier 1829**

[Jpn name: Taiwankamasu]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53422, 130.7 mm SL, off Minamitane, TSI; KAUM-I. 55897, 270.1 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 61754, 450.1 mm SL, Nishinoomote Port, TSI; KAUM-I. 67668, 403.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 89467, 115.6 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 98995, 199.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101855, 291.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 110183, 350.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 117052, 255.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 117053, 294.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 117054, 268.4 mm SL, off Hirota Port, Minamitane, TSI.

***Sphyraena pinguis* Günther 1874**

[Jpn name: Akakamasu]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 53972, 182.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54256, 201.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67681, 244.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93587, 168.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 110176, 285.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110177, 289.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110178, 217.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110180, 253.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110181, 293.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 110182, 337.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 120471, 294.5 mm SL, Nishinoomote Port, TSI.

***Sphyraena putnamae* Jordan and Seale 1905**

[Jpn name: Okamasu]

Morishita et al. (2020): KAUM-I. 83958, 380.9 mm SL, KAUM-I. 114358, 701.0 mm SL, off TSI. This study: KAUM-I. 83958, 380.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114358, 701.0 mm SL, off TSI.

***Sphyraena qenie* Klunzinger 1870**

[Jpn name: Tatsukamasu]

Miki et al. (2019): KAUM-I. 98263, 174.0 mm SL, mouth of Koume River, Nishinoomote, TSI. Morishita et al. (2020): KAUM-I. 98263, 175.6 mm SL, mouth of Koume River, Nishinoomote, TSI. This study: KAUM-I. 98263, 175.6 mm SL, mouth of Koume River, Nishinoomote, TSI.

***Sphyraena* sp.**

[Jpn name: Yamatokamasu]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21218, 260.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 30007, 284.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39025, 302.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 50234, 233.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50235, 237.2 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 54336, 118.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55425, 109.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55426, 177.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55427, 151.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55428, 153.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55896, 178.7 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 55898, 218.3 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 56151, 183.0 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 61819, 137.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61872, 124.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61873, 134.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61874, 108.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62313, 100.3 mm SL, Nishinoomote Port, TSI; KAUM-I. 64722, 90.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 65341, 197.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 65342, 179.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I.

I. 65343, 200.0 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 65613, 151.7 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 65614, 181.8 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 76403, 139.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76422, 154.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76706, 169.2 mm SL, Makigou Port, Nakatane, TSI; KAUM-I. 76977, 122.2 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 101856, 283.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 111434, 213.8 mm SL, off TSI.

Remarks: Although *Sphyraena japonica* Cuvier in Cuvier and Valenciennes 1829 has long been used for Yamato-kamasu, it is objectively invalid because it has been preoccupied by *Sphyraena japonica* Bloch and Schneider 1801 [unnecessary replacement name for *Silurus inermis* Houttuyn 1782 and currently regarded as a synonym of *Inegocia japonica* (Cuvier 1829) (Platycephalidae)]. Taxonomic status of Yamato-kamasu has been studied by Morishita and Motomura.

***Sphyraena stellata* Morishita and Motomura 2020**

[Jpn name: Hosokamasu]

Senou (2013i): TSI. Kagoshima City Aquarium Foundation (2018): TSI. Morishita and Motomura (2020): KAUM-I. 107721, paratype of *Sphyraena stellata*, 307.5 mm SL, off Osaki, Nishinoomote, TSI. This study: KAUM-I. 107721, paratype of *Sphyraena stellata*, 307.5 mm SL, off Osaki, Nishinoomote, TSI

FAMILY GEMPYLIDAE

***Lepidocybium flavobrunneum* (Smith 1843)**

[Jpn name: Aburasokomutsu]

This study: KAUM-I. 97659, 831.0 mm SL, off Tanowaki, Nishinoomote, TSI.

***Rexea prometheoides* (Bleeker 1856)**

[Jpn name: Kagokamasu]

Snyder (1912, as *Jordanidia raptoria*): TSI.

***Thyrsitoides marleyi* Fowler 1929**

[Jpn name: Nagatachikamasu]

This study: KAUM-I. 74065, 817.0 mm SL, off Urata, Nishinoomote, TSI.

FAMILY TRICHIURIDAE

***Evoxymetopon poeyi* Günther 1887**

[Jpn name: Hirenagayumetachi]

Hata et al. (2016f): KAUM-I. 63216, 972.0 mm SL, north of TSI. This study: KAUM-I. 63216, 972.0 mm SL, northwest of TSI; KAUM-I. 89888, 1154.0 mm SL, off Kishikasaki, Nishinoomote, TSI.

***Trichiurus japonicus* Temminck and Schlegel 1844**

[Jpn name: Tachiuo]

This study: KAUM-I. 71391, 1035.0 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 114369, 674.0 mm TL, off TSI; KAUM-I. 114370, 651.0 mm TL, off TSI.

***Trichiurus* sp. 2**

[Jpn name: Tenjikutachi]

This study: KAUM-I. 57958, 602.7 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 58629, 943.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66961, 765.0 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 66962, 698.0 mm TL, off Kumano, Nakatane, TSI; KAUM-I. 82676, 975.0+ mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131590, 437.8 mm TL, Kumano Port, Nakatane, TSI.

FAMILY SCOMBRIDAE***Acanthocybium solandri* (Cuvier 1832)**

[Jpn name: Kamasusawara]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 109830, 616.0 mm SL, off TSI.

***Auxis rochei rochei* (Risso 1810)**

[Jpn name: Marusoda]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 62098, 330.1 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62099, 311.6 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 88700, 110.8 mm SL, off Kumano, Nakatane, TSI.

***Auxis thazard thazard* (Lacepède 1800)**

[Jpn name: Hirasoda]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39149, 311.7 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 54943, 393.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 56978, 258.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61682, 266.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61791, 361.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61793, 354.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62107, 353.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62113, 407.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62114, 411.0 mm SL, off Hirota Port, Minamitane, TSI.

***Euthynnus affinis* (Cantor 1849)**

[Jpn name: Suma]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 56316, 317.3 mm SL, off MSI; KAUM-I. 66317, 297.9 mm SL, off Shimama, Minamitane, TSI.

***Grammatorcynus bilineatus* (Rüppell 1836)**

[Jpn name: Nijosaba]

This study: KAUM-I. 53304, 240.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64027, 388.9 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 96724, 244.1 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 97685, 257.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97686, 237.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 97741, 240.9 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 114359, 484.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 165311, 244.3 mm SL, off Hirota Port, Minamitane, TSI.

***Gymnosarda unicolor* (Rüppell 1836)**

[Jpn name: Isomaguro]

This study: KAUM-I. 62400, 582.4 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 62407, 572.9 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 78643, 413.5 mm SL, off MSI.

***Katsuwonus pelamis* (Linnaeus 1758)**

[Jpn name: Katsuo]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 56317, 382.7 mm SL, off MSI; KAUM-I. 70598, 383.0 mm SL, southwest of TSI; KAUM-I. 125224, 383.2 mm SL, off Urata, Nishinoomote, TSI.

***Rastrelliger kanagurta* (Cuvier 1816)**

[Jpn name: Gurukuma]

Hata et al. (2015a): KAUM-I. 63629, 159.8 mm SL, KAUM-I. 68458, 190.9 mm SL, Nakayama Port, Nakatane, TSI. This study: KAUM-I. 63629, 159.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 68458, 190.9 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 82654, 264.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83959, 288.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88480, 348.4 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 88481, 347.2 mm SL, off Osaki Port, Nishinoomote, TSI; KAUM-I. 96657, 207.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 98251, 260.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 120699, 160.5 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 124900, 218.2 mm SL, off Minamitane, TSI.

***Sarda orientalis* (Temminck and Schlegel 1844)**

[Jpn name: Hagatsuo]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 30003, 15.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 50238, 268.0 mm SL, northwest of TSI; KAUM-I. 50239, 358.8 mm SL, northwest of TSI; KAUM-I. 53896, 144.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53897, 126.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54181, 131.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66926, 422.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72522, 179.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72524, 229.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88683, 122.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88689, 125.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98960, 130.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 106121, 367.5 mm SL, off Tanowaki, Nishinoomote, TSI.

***Scomber australasicus* Cuvier 1832**

[Jpn name: Gomasaba]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 1526, 369.9 mm SL, off Nishinoomote, TSI; KAUM-I. 1527, 289.0 mm SL, off Nishinoomote, TSI; KAUM-I. 5656, 337.3 mm SL, off TSI; KAUM-I. 21233, 94.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 30006, 109.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 30008, 70.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54095, 105.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54239, 94.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54240, 67.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54241, 73.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54251, 113.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54252, 125.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54253, 126.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54307, 125.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54337, 140.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54431, 151.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54441, 152.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54442, 142.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54449, 141.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54450, 162.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54451, 158.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54452, 125.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54453, 129.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54454, 120.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54455, 140.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54456, 88.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54457, 145.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54458, 102.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54459, 89.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54460, 92.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54461, 101.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54462, 135.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54465, 144.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54468, 137.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54470, 137.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54473, 131.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 54632, 167.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55265, 139.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55266, 130.8 mm SL, off Hirota Port,

Minamitane, TSI; KAUM-I. 55267, 107.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55268, 109.6 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55895, 160.4 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 55899, 195.9 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 56152, 195.5 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 58659, 329.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 58660, 304.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61098, 105.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 61795, 171.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61796, 154.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 62119, 146.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 69065, 160.5 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 72523, 129.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72805, 72.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72806, 84.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83182, 219.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83187, 200.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83188, 202.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88580, 122.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 88691, 107.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88846, 117.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98932, 366.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98936, 376.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 98975, 99.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98976, 90.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98977, 89.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98978, 87.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98979, 92.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98980, 76.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 98990, 374.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101810, 82.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114431, 50.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114751, 113.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 114752, 108.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 120649, 361.1 mm SL, off TSI; KAUM-I. 120698, 191.7 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 130136, 116.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130137, 111.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130138, 109.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130157, 105.5 mm SL, off Minamitane, TSI.

***Scomber japonicus* Houttuyn 1782**

[Jpn name: Masaba]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39039, 125.4 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39139, 184.6 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39140, 184.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 43894, 174.4 mm SL, off Minamitane, TSI; KAUM-I. 43907, 207.1 mm SL, off Minamitane, TSI; KAUM-I. 54088, 105.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54187, 116.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54338, 156.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56150, 148.1 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 62121, 146.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 83012, 213.4 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 131209, 123.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131210, 105.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131211, 111.9 mm SL, off Kumano, Nakatane, TSI.

***Scomberomorus nipponius* (Cuvier 1832)**

[Jpn name: Sawara]

Kaburagi (2016): TSI. Ogata (2017): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 63595, 299.8 mm SL, north of TSI; KAUM-I. 63596, 316.7 mm SL, north of TSI; KAUM-I. 63597, 321.0 mm SL, north of TSI; KAUM-I. 67812, 383.3 mm SL, off Kumano, Nakatane, TSI.

***Thunnus albacares* (Bonnaterre 1788)**

[Jpn name: Kihada]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 50240, 277.8 mm SL, northwest of TSI; KAUM-I. 50241, 274.9 mm SL, northwest of TSI; KAUM-I. 50242, 292.1 mm SL, northwest of TSI; KAUM-I. 66320, 363.5 mm SL, off Shimama, Minamitane, TSI.

***Thunnus orientalis* (Temminck and Schlegel 1844)**

[Jpn name: Kuromaguro]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 69077, 526.0 mm SL, off Shimama, Minamitane, TSI.

***Thunnus tonggol* (Bleeker 1851)**

[Jpn name: Koshinaga]

This study: KAUM-I. 62447, 459.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 65422, 348.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65431, 362.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65432, 384.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65433, 371.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 108289, 338.0 mm SL, east of MSI.

FAMILY PARALICHTHYIDAE***Paralichthys olivaceus* (Temminck and Schlegel 1846)**

[Jpn name: Hirame]

Miki and Murase (2017): KPM-NI 41568, 114.7 mm SL, KPM-NI 41569, 92.5 mm SL, mouth of Oura River, Nakatane, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 50958, 485.1 mm SL, off Anjo, Nishinoomote, TSI; KAUM-I. 61164, 78.6 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 131617, 127.7 mm SL, mouth of Oura River, Nakatane, TSI.

***Pseudorhombus arsius* (Hamilton 1822)**

[Jpn name: Tenjikugarei]

Kaburagi (2016): TSI. This study: KAUM-I. 55929, 49.4 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 55930, 35.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 62390, 339.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88310, 337.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131618, 139.5 mm SL, mouth of Oura River, Nakatane, TSI.

***Pseudorhombus dupliciocellatus* Regan 1905**

[Jpn name: Megarei]

Ohashi and Motomura (2011): TSI. This study: KAUM-I. 50178, 272.1 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50179, 299.8 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 91353, 288.5 mm SL, off Yakutsu, Nakatane, TSI.

FAMILY BOTHIDAE***Arnoglossus yamanakai* Fukui, Yamada and Ozawa 1988**

[Jpn name: Tokainagadarumagarei]

This study: KAUM-I. 66977, 45.6 mm SL, east of Nishinoomote, TSI.

***Asterorhombus intermedius* (Bleeker 1865)**

[Jpn name: Seitembirame]

This study: KAUM-I. 56509, 19.0 mm SL, off Urata, Nishinoomote, TSI.

***Bothus mancus* (Broussonet 1782)**

[Jpn name: Mondarumagarei]

This study: KAUM-I. 77465, 305.6 mm SL, off Tanowaki, Nishinoomote, TSI.

***Bothus myriaster* (Temminck and Schlegel 1846)**

[Jpn name: Hoshidarumagarei]

This study: KAUM-I. 64814, 91.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67209, 35.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72629, 84.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 72692, 183.5 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 76484, 56.5 mm SL, off Hamatsuwaki, Nakatane, TSI.

***Bothus pantherinus* (Rüppell 1830)**

[Jpn name: Togedarumagarei]

Kaburagi (2016): TSI. This study: KAUM-I. 50237, 207.8 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 52569, 235.8 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 54123, 181.0 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 56099, 397.7 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 56506, 73.0 mm SL, Iseki Port, Nishinoomote, TSI; KAUM-I. 56659, 109.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 57265, 188.4 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 65662, 184.8 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 66429, 187.5 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 70694, 172.9 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 86448, 194.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87228, 217.9 mm SL, Hayama Port, MSI; KAUM-I. 88214, 213.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88215, 179.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88216, 195.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88377, 235.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88525, 207.6 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88526, 181.8 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88527, 200.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88528, 207.1 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88529, 220.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88763, 206.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 93713, 217.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 97042, 123.2 mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 98261, 157.7 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 114390, 189.5 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 120467, 160.2 mm SL, off TSI; KAUM-I. 129183, 179.6 mm SL, off Takenoura, MSI; KAUM-I. 131232, 220.0 mm SL, off Nishinoomote, TSI.

***Crossorhombus kobensis* (Jordan and Starks 1906)**

[Jpn name: Kobedarumagarei]

Ohashi and Motomura (2011): KAUM-I. 30037, 50.2 mm SL, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 30037, 50.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76435, 46.8 mm SL, off Kumano, Nakatane, TSI.

***Crossorhombus valderostratus* (Alcock 1890)**

[Jpn name: Kachidokidarumagarei]

Ohashi and Motomura (2012): KAUM-I. 39141, 106.2 mm SL, off Shimama, Minamitane, TSI. This study: KAUM-I. 39141, 106.2 mm SL, off Shimama, Minamitane, TSI.

***Engyprosopon grandisquama* (Temminck and Schlegel 1846)**

[Jpn name: Darumagarei]

This study: KAUM-I. 76730, 75.1 mm SL, off Hamatsuwaki, Nakatane, TSI; KAUM-I. 76952, 92.7 mm SL, off Hamatsuwaki, Nakatane, TSI.

***Engyprosopon hureaui* Quéro and Golani 1990**

[Jpn name: Minamihimedarumagarei]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 65218, 42.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 70503, 47.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101861, 43.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 101862, 41.5 mm SL, off Hirota Port, Minamitane, TSI.

***Engyprosopon longipelvis* Amaoka 1969**

[Jpn name: Himedarumagarei]

This study: KAUM-I. 55429, 39.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55430, 62.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55431, 60.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61866, 32.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 102554, 38.5 mm SL, off Hirota Port, Minamitane, TSI.

***Engyprosopon maldivensis* (Regan 1908)**

[Jpn name: Tenagadarumagarei]

This study: KAUM-I. 106129, 128.3 mm SL, Urata Beach, Nishinoomote, TSI.

***Engyprosopon xystrius* Hubbs 1915**

[Jpn name: Nisedarumagarei]

Nakabo and Doiuchi (2013a): TSI.

***Japonolaeops gracilis* (Fowler 1934)**

[Jpn name: Hinadarumagarei]

This study: KAUM-I. 55284, 54.8 mm SL, off Hirota Port, Minamitane, TSI.

***Parabothus coarctatus* (Gilbert 1905)**

[Jpn name: Sumiregarei]

Ohashi and Motomura (2011): off TSI and Yaku-shima island.

***Tosarhombus octoculatus* Amaoka 1969**

[Jpn name: Yatsumedarumagarei]

Ohashi and Motomura (2011): off TSI and Yaku-shima island.

FAMILY SAMARIDAE***Plagiopsetta glossa* Franz 1910**

[Jpn name: Berogarei]

Ohashi and Motomura (2011): off TSI and Yaku-shima island.

FAMILY SOLEIDAE***Aseraggodes kaianus* (Günther 1880)**

[Jpn name: Moyoushinoshita]

Ohashi and Motomura (2011): TSI. Nakabo and Doiuchi (2013b): TSI.

***Aseraggodes* sp.**

[Jpn name: Musumeushinoshita]

This study: KAUM-I. 56657, 18.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56658, 22.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56660, 51.6 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62149, 65.0 mm SL, off Urata, Nishinoomote, TSI.

***Aseraggodes xenicus* (Matsubara and Ochiai 1963)**

[Jpn name: Otomeushinoshita]

This study: KAUM-I. 56580, 55.6 mm SL, off Urata, Nishinoomote, TSI.

***Heteromycteris japonicus* (Temminck and Schlegel 1846)**

[Jpn name: Sasaushinoshita]

Snyder (1912, as *Amate japonica*): TSI.***Heteromycteris matsubarae* Ochiai 1963**

[Jpn name: Montsukiushinoshita]

Ohashi and Motomura (2011): KAUM-I. 30035, 68.5 mm SL, KAUM-I. 30036, 82.4 mm SL, TSI. Nakabo and Doiuchi (2013b): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 30035, 68.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 30036, 82.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 63565, 64.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64784, 91.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 68107, 69.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68108, 81.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68348, 77.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68628, 83.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 72751, 105.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83285, 76.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 96648, 138.4 mm SL, off Hayama Port, MSI; KAUM-I. 102553, 72.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 111537, 87.2 mm SL, off Hirota Port, Minamitane, TSI.

***Liachirus melanospilos* (Bleeker 1854)**

[Jpn name: Garasushinoshita]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21229, 55.8 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 68109, 53.9 mm SL, off Kumano, Nakatane, TSI.

***Pardachirus pavoninus* (Lacepède 1802)**

[Jpn name: Minamiushinoshita]

Kaburagi (2016): TSI. This study: KAUM-I. 54121, 179.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 54122, 223.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 63807, 267.7 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66286, 190.6 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66289, 220.2 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66291, 22.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 87229, 211.2 mm SL, Hayama Port, MSI; KAUM-I. 87569, 173.8 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 87602, 216.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 87603, 218.7 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88521, 211.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 94446, 149.3 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 94447, 199.2 mm SL, off Kamiishidera, Nishinoomote, TSI; KAUM-I. 96661, 208.6 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 97997, 68.0 mm SL, off TSI; KAUM-I. 97998, 64.7 mm SL, off TSI; KAUM-I. 97999, 58.7 mm SL, off TSI; KAUM-I. 98200, 59.9 mm SL, off TSI; KAUM-I. 102565, 210.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 114416, 198.4 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 120349, 186.3 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 131231, 245.8 mm SL, off Nishinoomote, TSI; KAUM-I. 131486, 215.9 mm SL, off Nishinoomote, TSI; KAUM-I. 132843, 26.9 mm SL, mouth of Adake River, Nakatane, TSI.

***Zebrias zebrinus* (Temminck and Schlegel 1846)**

[Jpn name: Shimaushinoshita]

This study: KAUM-I. 72615, 251.8 mm SL, off Iseki, Nishinoomote, TSI.

FAMILY CYNOGLOSSIDAE***Cynoglossus bilineatus* (Lacepède 1802)**

[Jpn name: Oshitabirame]

This study: KAUM-I. 52552, 511.3 mm SL, off Tanowaki, Nishinoomote, TSI.

FAMILY BALISTIDAE***Abalistes filamentosus* Matsuura and Yoshino 2004**

[Jpn name: Itohikiokihagi]

This study: KAUM-I. 101642, 234.3 mm SL, south of MSI.

***Abalistes stellatus* (Bloch and Schneider 1801)**

[Jpn name: Okihagi]

This study: KAUM-I. 86460, 307.0 mm SL, off Yakutsu, Nakatane, TSI.

***Balistoides conspicillum* (Bloch and Schneider 1801)**

[Jpn name: Mongarakawahagi]

Kaburagi (2016): TSI. This study: KAUM-I. 50183, 164.3 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 50244, 274.8 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50246, 245.9 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 50405, 246.0 mm SL, east of TSI; KAUM-I. 50406, 226.0 mm SL, east of TSI; KAUM-I. 54284, 172.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54496, 184.0 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 54498, 208.5 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 62161, 88.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 96668, 256.1 mm SL, off Hakozaki, Nishinoomote, TSI; KAUM-I. 97763, 202.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 164073, 179.4 mm SL, ca. 50 m east of MSI.

***Balistoides viridescens* (Bloch and Schneider 1801)**

[Jpn name: Gomamongara]

Arai and Ida (1975, as *Balistes flavimarginatus*): 2 of 3 specimens, 49–77 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 54687, 353.7 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 56644, 45.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 58729, 77.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 74066, 390.0 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 97983, 82.5 mm SL, off TSI; KAUM-I. 97984, 72.7 mm SL, off TSI; KAUM-I. 97985, 58.3 mm SL, off TSI.

***Canthidermis maculata* (Bloch 1786)**

[Jpn name: Amimongara]

Arai and Ida (1975): 1 specimen, 260 mm TL, Nishinoomote Fish Market, TSI (probably registered at NSMT). This study: KAUM-I. 55894, 63.7 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 56632, 81.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 56903, 51.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56904, 46.8 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56905, 39.2 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 56906, 28.0 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 78695, 46.2 mm SL, Nishinoomote Port, TSI; KAUM-I. 88423, 96.8 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 108293, 192.1 mm SL, northwest of TSI; KAUM-I. 110171, 173.4 mm SL, Takesaki Port, Minamitane, TSI.

***Melichthys vidua* (Richardson 1845)**

[Jpn name: Kuromongara]

This study: KAUM-I. 56901, 226.9 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 62304, 207.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63504, 187.0 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 80287, 204.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80288, 213.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 97133, 213.2 mm SL, off Mage-shima Lighthouse, MSI; KAUM-I. 114393, 179.7 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 131621, 201.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 157208, 182.7 mm SL, off Kumano, Nakatane, TSI.

***Pseudobalistes flavimarginatus* (Rüppell 1829)**

[Jpn name: Kiherimongara]

This study: KAUM-I. 5690, 31.0 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 74442, 27.7+ mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 97986, 46.3 mm SL, off TSI; KAUM-I. 98984, 314.2 mm SL, off Shimoishidera, Nishinoomote, TSI.

***Pseudobalistes fuscus* (Bloch and Schneider 1801)**

[Jpn name: Isomongara]

This study: KAUM-I. 54273, 208.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80290, 258.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87401, 288.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 96743, 232.3 mm SL, off Hayama Port, MSI; KAUM-I. 111420, 257.0 mm SL, off Hayama Port, MSI; KAUM-I. 114388, 230.7 mm SL, off Osaki, Nishinoomote, TSI.

***Rhinecanthus aculeatus* (Linnaeus 1758)**

[Jpn name: Murasamemongara]

This study: KAUM-I. 66124, 45.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 83906, 197.6 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 83907, 172.5 mm SL, off Okeri, Nishinoomote, TSI.

***Rhinecanthus verrucosus* (Linnaeus 1758)**

[Jpn name: Kurakakemongara]

Arai and Ida (1975): 2 specimens, 54–77 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). This study: KAUM-I. 66123, 163.7 mm SL, off Okeri, Nishinoomote, TSI.

***Sufflamen bursa* (Bloch and Schneider 1801)**

[Jpn name: Musumehagi]

This study: KAUM-I. 93635, 145.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 108296, 143.3 mm SL, off Okeri, Nishinoomote, TSI.

***Sufflamen chrysopterum* (Bloch and Schneider 1801)**

[Jpn name: Tsumajiromongara]

Kaburagi (2016): TSI. This study: KAUM-I. 66216, 128.5 mm SL, off Takesaki Port, Minamitane, TSI; KAUM-I. 83951, 144.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 86745, 174.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 88975, 170.9 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93573, 172.3 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93650, 122.5 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93651, 123.6 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93652, 117.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93653, 139.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93654, 137.4 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 93655, 76.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 114410, 188.2 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 114469, 142.4 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 120709, 143.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 130182, 131.9 mm SL, off Kerisaki, Nishinoomote, TSI; KAUM-I. 163828, 156.8 mm SL, Kubota Port, Nishinoomote, TSI.

***Sufflamen fraenatum* (Latreille 1804)**

[Jpn name: Meganehagi]

Kaburagi (2016): TSI. This study: KAUM-I. 50275, 232.4 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 55889, 251.1 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 57827, 209.0 mm SL, off TSI; KAUM-I. 57828, 236.1 mm SL, off TSI; KAUM-I. 62305, 216.4 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 68530, 263.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 78718, 221.0 mm SL,

off Tanowaki, Nishinoomote, TSI; KAUM-I. 80526, 236.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87594, 219.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 96725, 189.1 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 98956, 219.5 mm SL, off TSI; KAUM-I. 131622, 200.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 157207, 216.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 184632, 248.5 mm SL off MSI.

FAMILY MONACANTHIDAE

***Aluterus monoceros* (Linnaeus 1758)**

[Jpn name: Usubahagi]

Arai and Ida (1975): 1 specimen, 420 mm TL, Nishinoomote Fish Market, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 66426, 129.3 mm SL, Shimama Port, Minamitane, TSI.

***Aluterus scriptus* (Osbeck 1765)**

[Jpn name: Soshihagi]

Arai and Ida (1975): 1 specimen, 500 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 52568, 315.0 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 55421, 56.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 56324, 280.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 58738, 103.0 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 63501, 300.2 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 72535, 96.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78696, 93.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 83284, 51.4 mm SL, Nishinoomote Port, TSI; KAUM-I. 111406, 467.0 mm SL, off MSI; KAUM-I. 130242, 353.5 mm SL, off Nishinoomote, TSI.

***Brachaluteres ulvarum* Jordan and Fowler 1902**

[Jpn name: Aosahagi]

This study: KAUM-I. 66476, 24.1 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66477, 14.5 mm SL, off Makigou Port, Nakatane, TSI.

***Cantherhines dumerilii* (Hollard 1854)**

[Jpn name: Hakuseihagi]

This study: KAUM-I. 50186, 204.5 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 53552, 235.6 mm SL, off Yokino, Nishinoomote, TSI.

***Cantherhines fronticinctus* (Günther 1867)**

[Jpn name: Meganeumazurahagi]

This study: KAUM-I. 50218, 192.7 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 54283, 167.2 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 62157, 197.1 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63148, 165.4 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 65435, 187.1 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 65651, 198.5 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 83395, 185.7 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 86455, 173.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 88385, 165.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 93571, 215.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 97694, 179.7 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 114409, 179.6 mm SL, off Yokino, Nishinoomote, TSI.

***Cantherhines pardalis* (Rüppell 1837)**

[Jpn name: Amimeumazurahagi]

This study: KAUM-I. 22782, 162.7 mm SL, vicinity of Sumiyoshi Port, Nishinoomote, TSI; KAUM-I.

50181, 165.4 mm SL, north of Okubo Port, Nishinoomote, TSI; KAUM-I. 53566, 169.7 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 53980, 180.5 mm SL, off Nishinoomote Port, TSI; KAUM-I. 54493, 167.5 mm SL, off Nishinoomote Port, TSI; KAUM-I. 63126, 100.8 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 65434, 146.7 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 66177, 169.0 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 66209, 161.6 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 83087, 161.1 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 86449, 153.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 87224, 177.4 mm SL, Hayama Port, MSI; KAUM-I. 88386, 141.4 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 114405, 168.5 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 114406, 164.4 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 114407, 156.5 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 114408, 165.0 mm SL, off Yokino, Nishinoomote, TSI.

***Chaetodermis penicilligera* (Cuvier 1816)**

[Jpn name: Hige-hagi]

This study: KAUM-I. 61828, 159.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 63147, 141.4 mm SL, off Sumiyoshi, Nishinoomote, TSI; KAUM-I. 101848, 177.3 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 102521, 175.5 mm SL, off Yakutsu, Nakatane, TSI.

***Oxymonacanthus longirostris* (Bloch and Schneider 1801)**

[Jpn name: Tengukawahagi]

This study: KAUM-II. 435, Injo, Nakatane, TSI (photo by K. Gejima, 4 Apr. 2010); KAUM-II. 436, Injo, Nakatane, TSI (photo by K. Gejima, 8 May 2010); KAUM-II. 437, Injo, Nakatane, TSI (photo by K. Gejima, 19 Dec. 2009); KAUM-II. 438, Injo, Nakatane, TSI (photo by K. Gejima, 26 Dec. 2010); KAUM-II. 439, Injo, Nakatane, TSI (photo by K. Gejima, 30 Jan. 2010); KAUM-II. 440, Injo, Nakatane, TSI (photo by K. Gejima, 4 Apr. 2010); KAUM-II. 441, Injo, Nakatane, TSI (photo by K. Gejima, 30 Jan. 2010); KAUM-II. 442, Injo, Nakatane, TSI (photo by K. Gejima, 4 Apr. 2010); KAUM-II. 443, Injo, Nakatane, TSI (photo by K. Gejima, 30 Jan. 2010); KAUM-II. 444, Injo, Nakatane, TSI (photo by K. Gejima, 30 Jan. 2010); KAUM-II. 445, Injo, Nakatane, TSI (photo by K. Gejima, 30 Jan. 2010).

***Paraluteres prionurus* (Bleeker 1851)**

[Jpn name: Nokogirihagi]

This study: KAUM-I. 163827, 58.6 mm SL, Kubota Port, Nishinoomote, TSI.

***Pervagor janthinosoma* (Bleeker 1854)**

[Jpn name: Nishikikawahagi]

This study: KAUM-I. 56531, 98.8 mm SL, off Urata, Nishinoomote, TSI.

***Pseudalutarius nasicornis* (Temminck and Schlegel 1850)**

[Jpn name: Hanatsunohagi]

This study: KAUM-I. 67204, 88.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 82606, 112.5 mm SL, off Hirota Port, Minamitane, TSI.

***Stephanolepis cirrhifer* (Temminck and Schlegel 1850)**

[Jpn name: Kawahagi]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39143, 36.8 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 50200, 98.1 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 55451, 304.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64781, 49.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 64790, 39.4 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 72621, 239.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76396, 42.7 mm SL, off Kumano,

Nakatane, TSI; KAUM-I. 76412, 70.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76447, 181.4 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 83409, 165.7 mm SL, off Hakozaiki, Nishinoomote, TSI; KAUM-I. 84220, 130.4 mm SL, off Minamitane, TSI; KAUM-I. 86446, 155.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 98962, 209.7 mm SL, off Yokino, Nishinoomote, TSI; KAUM-I. 114453, 151.7 mm SL, off Itajiki-bana, Nishinoomote, TSI.

***Thamnaconus modestoides* (Barnard 1927)**

[Jpn name: Kibirekawahagi]

This study: KAUM-I. 61720, 331.0 mm SL, west of TSI; KAUM-I. 66254, 331.6 mm SL, off Kunigami, Nishinoomote, TSI; KAUM-I. 77835, 298.6 mm SL, north of TSI.

***Thamnaconus modestus* (Günther 1877)**

[Jpn name: Umazurahagi]

Kaburagi (2016): TSI.

FAMILY OSTRACIIDAE

***Lactoria cornuta* (Linnaeus 1758)**

[Jpn name: Kongofugu]

Hayashi and Hagiwara (2013d): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 42683, 40.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 42684, 45.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 42685, 39.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 42686, 19.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54021, 267.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 77858, 250.3 mm SL, off Minamitane, TSI; KAUM-I. 97735, 238.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 132132, 186.3 mm SL, off Shimoishidera, Nishinoomote, TSI.

***Lactoria diaphana* (Bloch and Schneider 1801)**

[Jpn name: Umisuzume]

Arai and Ida (1975): 1 of 3 specimens, 80–255 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT); 1 of 3 specimens, 80–255 mm TL, Nishinoomote Fish Market, TSI (probably registered at NSMT); 1 of 3 specimens, 80–255 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Hayashi and Hagiwara (2013d): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21206, 111.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 39153, 104.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 39154, 105.2 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62489, 95.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 66121, 208.2 mm SL, Osaki Port, Nishinoomote, TSI; KAUM-I. 88398, 126.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88870, 107.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 101806, 194.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 200330, 102.1 mm SL, off TSI.

***Lactoria fornasini* (Bianconi 1846)**

[Jpn name: Shimaumisuzume]

Koeda and Motomura (2017): KAUM-I. 89372, 72.5 mm SL, off Shimama, Minamitane, TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 21207, 63.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 40829, 60.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 56502, 64.2 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61915, 83.1 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61922, 85.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 76397, 71.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 89372, 72.5 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 97030, 47.7 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 98959, 96.3 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 128689, 55.5 mm SL, off Kumano, Nakatane, TSI.

***Ostracion cubicum* Linnaeus 1758**

[Jpn name: Minamihakofugu]

This study: KAUM-I. 56532, 23.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 63127, 31.6 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 87232, 155.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 107731, 94.9 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 164156, 45.8 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 164162, 45.0 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 200437, 32.8 mm SL, south of Takesaki Port, Minamitane, TSI.

***Ostracion immaculatum* Temminck and Schlegel 1850**

[Jpn name: Hakofugu]

Arai and Ida (1975): 1 of 4 specimens, 32–45 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT); 17 of 4 specimens, 32–45 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 56501, 47.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 5818, 25.6 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 62163, 118.3 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62303, 150.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 62391, 157.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63489, 127.7 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 63994, 163.5 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 63995, 163.3 mm SL, off Iseki, Nishinoomote, TSI; KAUM-I. 73523, 169.0 mm SL, 0.5 km off Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 83480, 170.0 mm SL, off Tanowaki, Nishinoomote, TSI; KAUM-I. 88220, 139.2 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88221, 155.1 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88431, 155.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 88432, 160.5 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 93670, 157.2 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 104677, 162.0 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 104678, 155.8 mm SL, off Minato, Nishinoomote, TSI; KAUM-I. 111416, 143.5 mm SL, off TSI.

***Ostracion meleagris* Shaw 1796**

[Jpn name: Kurohakofugu]

Arai and Ida (1975): 1 specimen, 16 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). This study: KAUM-I. 54218, 168.1 mm SL, off TSI.

***Ostracion rhinorhynchus* Bleeker 1851**

[Jpn name: Tenguhakofugu]

Hayashi and Hagiwara (2013d): TSI. Kagoshima City Aquarium Foundation (2018): TSI.

***Tetrosomus reipublicae* (Whitley 1930)**

[Jpn name: Hamafugu]

Arai and Ida (1975): 2 specimens, 195–198 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT).

FAMILY TETRAODONTIDAE***Arothron hispidus* (Linnaeus 1758)**

[Jpn name: Sazanamifugu]

Kaburagi (2016): TSI. This study: KAUM-I. 21550, 22.2 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 56623, 110.2 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 62311, 31.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 78668, 234.0 mm SL, Kumano Port, Nakatane, TSI; KAUM-I. 110578, 238.4 mm SL, Urata Port, Nishinoomote, TSI; KAUM-I. 111410, 189.0 mm SL, off MSI; KAUM-I. 164158, 93.1 mm SL, Tanowaki Port, Nishinoomote, TSI; KAUM-I. 200396, 60.1 mm SL, off Sakai (east side), Nakatane, TSI.

***Arothron manilensis* (Marion de Procé 1822)**

[Jpn name: Sujimoyofugu]

Kaburagi (2016): TSI. This study: KAUM-I. 65061, 24.7 mm SL, Sumiyoshi Port, Nishinoomote, TSI; KAUM-I. 83088, 176.1 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 98270, 206.0 mm SL, mouth of Koume River, Nishinoomote, TSI; KAUM-I. 146216, 17.7 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 146231, 17.1 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 159945, 40.8 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 160372, 27.0 mm SL, mouth of Miyase River, Minamitane, TSI; KAUM-I. 163420, 112.2 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI.

***Arothron nigropunctatus* (Bloch and Schneider 1801)**

[Jpn name: Kokutenfugu]

This study: KAUM-I. 200438, 37.5 mm SL, south of Takesaki Port, Minamitane, TSI.

***Arothron reticularis* (Bloch and Schneider 1801)**

[Jpn name: Wamonfugu]

This study: KAUM-I. 110169, 417.1 mm SL, Tanowaki Port, Nishinoomote, TSI.

***Arothron stellatus* (Anonymous 1798)**

[Jpn name: Moyofugu]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 52638, 339.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 66993, 250.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 163545, 160.0 mm SL, Oshioya Port, Nakatane, TSI.

***Canthigaster axiologus* Whitley 1931**

[Jpn name: Hanakinchakufugu]

This study: KAUM-I. 61274, 31.3 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61834, 81.9 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61835, 41.5 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61836, 38.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 61837, 35.0 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 62191, 31.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 87574, 69.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93680, 83.1 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 163882, 86.2 mm SL, Osaki Port, Nishinoomote, TSI.

***Canthigaster rivulata* (Temminck and Schlegel 1850)**

[Jpn name: Kitamakura]

Arai and Ida (1975): 1 specimen, 76 mm TL, Sunosaki, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 5649, 91.5 mm SL, off mouth of Tanikiri River, Nakatane, TSI; KAUM-I. 5676, 103.1 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 21234, 26.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 21540, 41.7 mm SL, off Ushino, Minamitane, TSI; KAUM-I. 39078, 38.5 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 50627, 90.6 mm SL, Yokino Port, Nishinoomote, TSI; KAUM-I. 50640, 75.6 mm SL, Yokino Port, Nishinoomote, TSI; KAUM-I. 53563, 24.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 53564, 32.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54024, 23.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54025, 39.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 54026, 31.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 55271, 47.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55272, 24.7 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 55891, 99.9 mm SL, Okubo Port, Nishinoomote, TSI; KAUM-I. 58589, 87.6 mm SL, Nishinoomote Port, TSI; KAUM-I. 61271, 27.3 mm SL, south of Takesaki Port, Minamitane, TSI; KAUM-I. 61272, 38.7 mm SL, south of Takesaki Port,

Minamitane, TSI; KAUM-I. 61746, 87.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 61881, 31.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61885, 31.2 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61886, 26.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 61947, 35.8 mm SL, off Kaminofuruta Port, Nishinoomote, TSI; KAUM-I. 63670, 49.9 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 63700, 26.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63701, 25.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63702, 38.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 64715, 27.1 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 64740, 73.9 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65618, 112.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 66131, 58.3 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 66355, 90.3 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66359, 93.8 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 66360, 57.5 mm SL, off Makigou Port, Nakatane, TSI; KAUM-I. 70674, 22.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 71268, 106.3 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 71385, 115.1 mm SL, Nishinoomote Port, Nishinoomote, TSI; KAUM-I. 72537, 43.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74451, 26.5 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74452, 29.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 74453, 36.3 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 76394, 39.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76432, 35.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76433, 40.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 76434, 41.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88839, 28.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88860, 23.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88861, 26.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 88862, 27.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 89875, 51.7 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 93638, 115.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 114652, 85.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131204, 36.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131205, 31.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131206, 35.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131207, 24.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 131208, 28.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 163448, 105.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 164165, 66.0 mm SL, Oshioya Port, Nakatane, TSI.

***Canthigaster valentini* (Bleeker 1853)**

[Jpn name: Shimakinchakufugu]

This study: KAUM-I. 56539, 26.9 mm SL, off Urata, Nishinoomote, TSI.

***Lagocephalus cheesemanii* (Clarke 1897)**

[Jpn name: Kurosabafugu]

Kaburagi (2016): TSI. This study: KAUM-I. 66491, 289.5 mm SL, northwest of MSI; KAUM-I. 68362, 262.3 mm SL, northwest of TSI; KAUM-I. 68363, 252.2 mm SL, northwest of TSI; KAUM-I. 88306, 160.3 mm SL, Nishinoomote Port, TSI.

***Lagocephalus inermis* (Temminck and Schlegel 1850)**

[Jpn name: Kanafugu]

This study: KAUM-I. 57266, 547.0 mm SL, off Tanowaki, Nishinoomote, TSI.

***Lagocephalus sceleratus* (Gmelin 1789)**

[Jpn name: Senninfugu]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 54093, 681.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 63627, 692.5 mm SL, off Takesaki Port, Minamitane, TSI.

***Lagocephalus spadiceus* (Richardson 1845)**

[Jpn name: Shirosabafugu]

This study: KAUM-I. 114651, 174.2 mm SL, off Kumano, Nakatane, TSI.

***Lagocephalus suezensis* Clark and Gohar 1953**

[Jpn name: Kaiyusenninfugu]

Kaburagi (2016): TSI. This study: KAUM-I. 67205, 150.2 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67206, 130.4 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 67233, 141.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67234, 132.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67235, 156.6 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67236, 130.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67237, 165.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67238, 161.8 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67686, 135.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67687, 139.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67688, 135.3 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 67689, 136.4 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68629, 152.5 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 68637, 101.0 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 74428, 47.1 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 83024, 122.6 mm SL, Hamatsuwaki Port, Nakatane, TSI; KAUM-I. 110173, 169.6 mm SL, Nishinoomote Port, TSI.

***Spheroides pachygaster* (Müller and Troschel 1848)**

[Jpn name: Yoritofugu]

This study: KAUM-I. 74417, 258.0 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 76360, 247.1 mm SL, north of MSI.

***Takifugu alboplumbeus* (Richardson 1845)**

[Jpn name: Kusafugu]

Snyder (1912, as *Spheroides niphobles*): TSI. Arai and Ida (1975): 16 of 19 specimens, 29–135 mm TL, Makigou, Nakatane, TSI (probably registered at NSMT); 3 of 19 specimens, 29–135 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Yoshigou (2014): TSI. Yonezawa and Shinomiya (2016): TSI. Kaburagi (2016): TSI. Ogata (2017): TSI. This study: KAUM-I. 1060, 44.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 5231, 21.9 mm SL, mouth of Minato River, Kunigami, Nishinoomote, TSI; KAUM-I. 5270, 21.2 mm SL, mouth of Shimama River, Minamitane, TSI; KAUM-I. 5278, 30.5 mm SL, lower stream of Takeno River, Nakatane, TSI; KAUM-I. 5602, 102.3 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5615, 31.7 mm SL, Yokino Beach, Nishinoomote, TSI; KAUM-I. 5804, 120.1 mm SL, lower stream of Kuhama River, Nakatane, TSI; KAUM-I. 39042, 89.8 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39043, 94.0 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 39483, 29.5 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 43860, 90.6 mm SL, Hamada, Minamitane, TSI; KAUM-I. 43861, 87.0 mm SL, Hamada, Minamitane, TSI; KAUM-I. 55909, 52.2 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 55910, 56.9 mm SL, mouth of Oura River, Minamitane, TSI; KAUM-I. 56358, 88.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 56359, 90.5 mm SL, Nishinoomote Port, TSI; KAUM-I. 61163, 133.6 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61165, 119.5 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61166, 105.2 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61167, 87.9 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61168, 84.2 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61169, 92.9 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 61170, 91.6 mm SL, mouth of Owatase River, Nakatane, TSI; KAUM-I. 83399, 60.9 mm SL, Nishinoomote Port, TSI; KAUM-I. 139558, 38.0 mm SL, mouth of Furukawa River, Minamitane, TSI; KAUM-I. 157239, 131.3 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 157240, 99.4 mm SL, Hirota Port, Minamitane, TSI; KAUM-I. 160999, 51.3 mm SL, mouth of Adake River, Nakatane, TSI; KAUM-I. 163527, 70.4 mm SL, mouth of Oura River, Minamitane, TSI.

***Torquigener brevipinnis* (Regan 1903)**

[Jpn name: Shippofugu]

Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 39023, 91.1 mm SL, off Hirota Port, Minamitane, TSI.

FAMILY DIODONTIDAE***Chilomycterus reticulatus* (Linnaeus 1758)**

[Jpn name: Ishigakifugu]

Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 38879, 440.6 mm SL, off Shimama, Minamitane, TSI; KAUM-I. 62152, 300.7 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 62408, 588.5 mm SL, off Urata, Nishinoomote, TSI; KAUM-I. 65663, 284.0+ mm SL, Nakayama Port, Nakatane, TSI; KAUM-I. 66213, 394.0 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 68555, 256.0 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 87230, 268.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 106128, 182.6 mm SL, Urata Beach, Nishinoomote, TSI.

***Cylichthys orbicularis* (Bloch 1785)**

[Jpn name: Meitaishigakifugu]

This study: KAUM-I. 87234, 164.5 mm SL, off Okeri, Nishinoomote, TSI.

***Diodon holocanthus* Linnaeus 1758**

[Jpn name: Harisembon]

Arai and Ida (1975): 2 specimens, 155–190 mm TL, Urata, Nishinoomote, TSI (probably registered at NSMT). Kaburagi (2016): TSI. Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 50656, 207.1 mm SL, off Tachiyama, Nishinoomote, TSI; KAUM-I. 54294, 252.1 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 54295, 152.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 55290, 233.9 mm SL, off Hirota Port, Minamitane, TSI; KAUM-I. 5824, 154.3 mm SL, off Kishikasaki, Nishinoomote, TSI; KAUM-I. 66191, 213.8 mm SL, off Yakutsu, Nakatane, TSI; KAUM-I. 72613, 168.0 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 80407, 185.5 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 114439, 91.9 mm SL, off Kumano, Nakatane, TSI; KAUM-I. 120721, 147.8 mm SL, off Okeri, Nishinoomote, TSI; KAUM-I. 123250, 151.2 mm SL, off Yokoze, MSI; KAUM-I. 131234, 228.1 mm SL, off Nishinoomote, TSI; KAUM-I. 131236, 236.1 mm SL, off Nishinoomote, TSI.

***Diodon hystrix* Linnaeus 1758**

[Jpn name: Nezumifugu]

Arai and Ida (1975): 2 specimens, 190–198 mm TL, Shimama, Minamitane, TSI (probably registered at NSMT). Kagoshima City Aquarium Foundation (2018): TSI. This study: KAUM-I. 66425, 378.6 mm SL, Shimama Port, Minamitane, TSI; KAUM-I. 83083, 314.4 mm SL, off Itajiki-bana, Nishinoomote, TSI; KAUM-I. 89253, 259.0 mm SL, off Shimoishidera, Nishinoomote, TSI; KAUM-I. 98937, 442.7 mm SL, off TSI; KAUM-I. 98963, 222.8 mm SL, off Osaki, Nishinoomote, TSI; KAUM-I. 111438, 267.0 mm SL, off MSI; KAUM-I. 131235, 228.1 mm SL, off Nishinoomote, TSI.

***Diodon liturosus* Shaw 1804**

[Jpn name: Hitozuraharisembon]

This study: KAUM-I. 63500, 134.2 mm SL, off Makigou, Nakatane, TSI; KAUM-I. 93692, 145.8 mm SL, off coast between Kerisaki and Osaki, Nishinoomote, TSI; KAUM-I. 98935, 271.2 mm SL, off TSI; KAUM-I. 120720, 164.7 mm SL, off Okeri, Nishinoomote, TSI.

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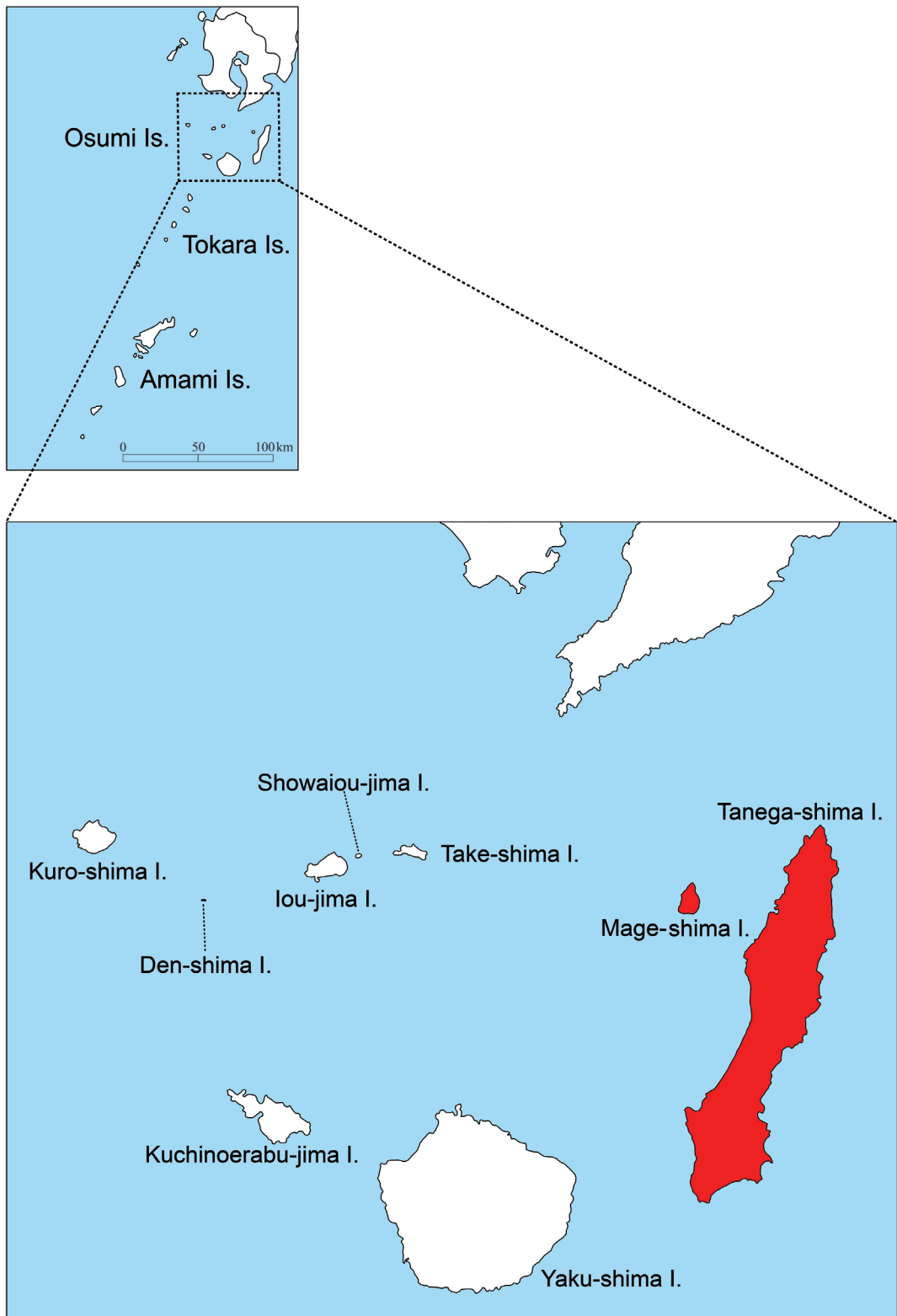


Fig. 1. Maps of the Satsunan Islands (*upper*) and the Osumi Islands (*lower*). The islands marked in red are Tanega-shima and Mage-shima islands.

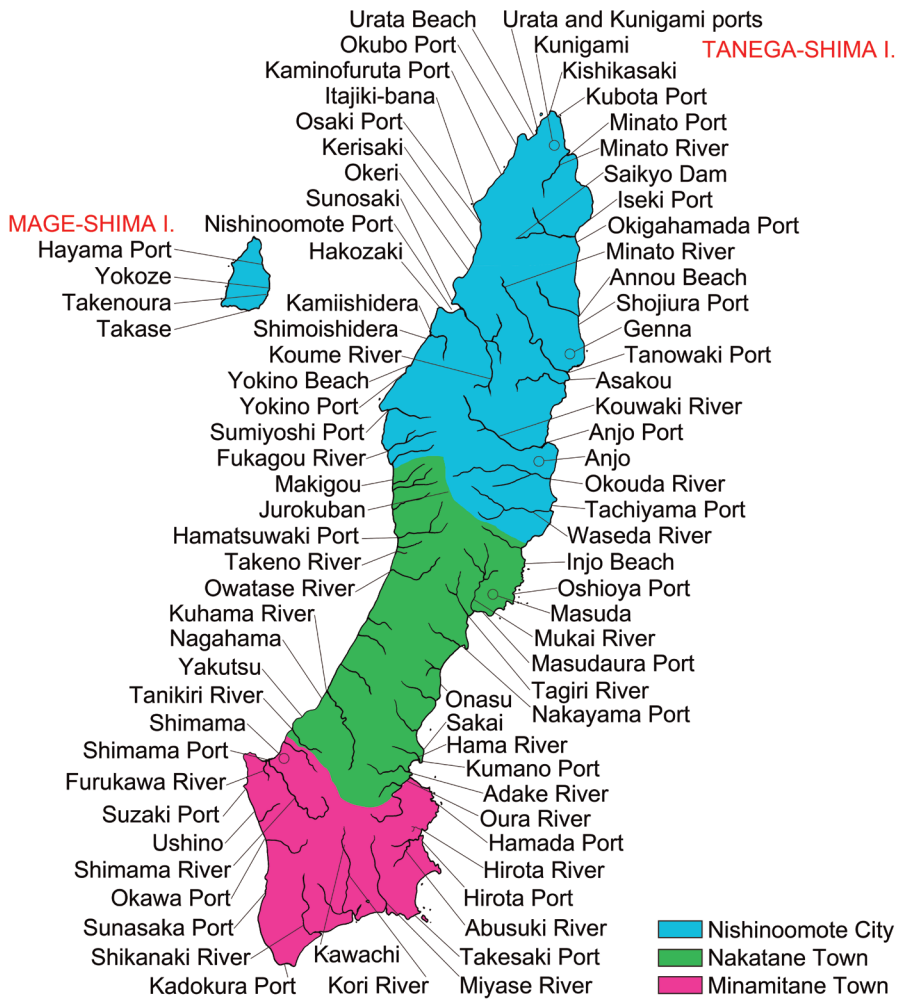


Fig. 2. Colored map of Tanega-shima and Mage-shima islands. Sky blue, green, and purple indicate Nishinoomote City, Nakatane Town, and Minamitane Town, respectively. Names of places, areas, and rivers used in text are shown here.

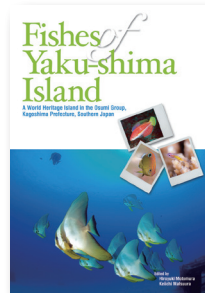


Fig. 3. Color photograph of *Opistognathus megalops* Smith-Vaniz 2023 (Omeoamadaï, KAUM-I. 97065, holotype, 88.0 mm SL, off Urata, Nishinoomote, Tanega-shima island).

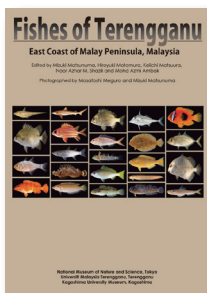
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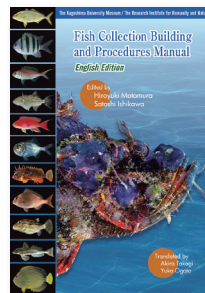
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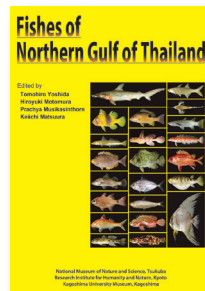
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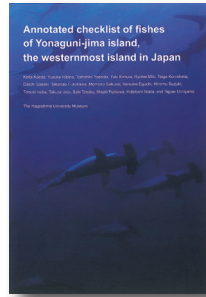


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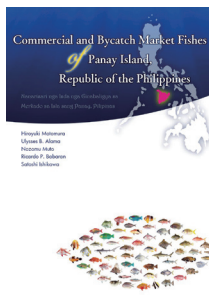
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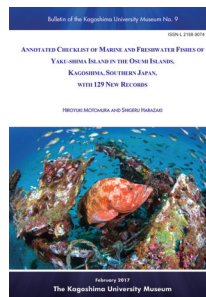
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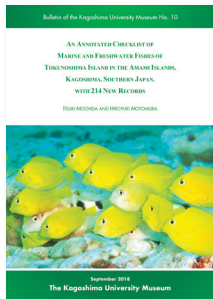


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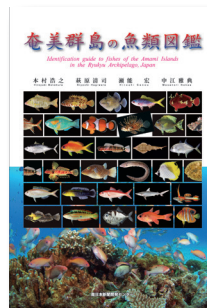


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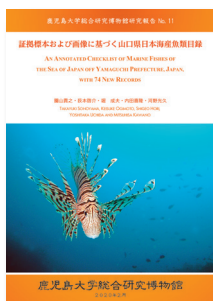
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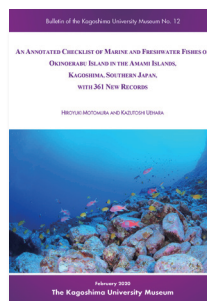
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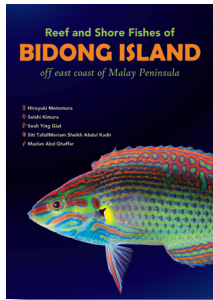


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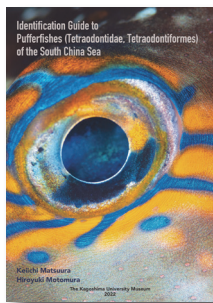
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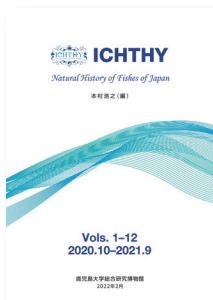
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Preparing to collect fishes with scuba diving in Nishinoomote City, Tanega-shima island



Fish market in Nishinoomote City, Tanega-shima island



Specimen registration and photography in Nishinoomote City, Tanega-shima island

A total of 1,181 species, including 536 species that represent the first reliable records from Tanega-shima and Mage-shima islands on the basis of collected specimens and/or underwater photographs, are listed with citation of literature, registration numbers, sizes, localities on the island, and some remarks.

