

Updated Checklist of the Crabs (Crustacea: Decapoda: Brachyura) from the Sea around the Ogasawara Islands, Japan

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Abstract The known crab species of the Ogasawara (= Bonin) Islands, Tokyo, Japan, are updated, with the literature and localities concerned. In Table 1 are the definitely identified 314 species from the three island groups, Muko-jima (= Keetaa I.), Chichi-jima (= Peel I.) and Haha-jima (= Coffin I.) Groups, and also, 35 species from the southernmost Iwo-jima (= Sulphur I.) Group, and two solitary islands, Nishino-shima (= Rosario) Island and Okino-Torishima (= Parece Veta) Island are listed in Table 2. Otherwise, in Table 3, the deep-sea 10 species reported from the seamounts off the Ogasawara Islands are listed. Eight of 35 species (in Table 2) and 4 of 10 species (in Table 3) are unrecorded from three main island groups, and thus a total of 326 species are known from the sea around the Ogasawara Islands.

Key words: Ogasawara Islands crabs, Bonin Islands, biogeography, northwest Pacific, Japanese waters.

Introduction

The Ogasawara Islands are the oceanic islands situated about 1,000 km south of Metropolitan Tokyo, the Pacific coast of central Japan. In 2011, the Ogasawara Islands were designated as the UNESCO World Natural Heritage as the fourth sites in Japan, and therefore are well known by the Japanese as the image of “The Galapagos Islands in the Orient” with many endemic and endangered animals and plants. More than 30 islands in the Ogasawara Islands are distinguished into four island groups, Muko-jima (Keetaa I.), Chichi-jima (Peel I.), Haha-jima (Coffin I.) and Iwo-jima (Sulphur I.) from the north to the south (Fig. 1A–B), and only Chichi-jima (“Father Island”) and Haha-jima (“Mother Island”) are inhabited by about 2,500 residents.

In this paper, the known crab species from the Ogasawara Islands are updated with the species recently recorded or described from the Ogasawara

Islands or overlooked in the old lists. The unidentified species recorded as sp. in the literature were struck off from this updated list. Even if the old records of the species are not always reliable, with the misunderstanding of the related species, it is impossible to confirm the identification at present. In due time, their identifications will be proved or corrected with new topotypic specimens.

The recorded species from three main island groups (Muko-jima Is., Chichi-jima Is., Haha-jima Is.) are listed in Table 1, those from three solitary islands (Nishino-shima I., Iwo-jima I. and Okino-Torishima I.) are in Table 2, and those from the Suiyo, Kaikata and Nikko Seamounts are in Table 3. In these tables, only the names of villages and local places in Chichi-jima, Haha-jima and Ani-jima are recorded, and such names as the diving sites known only by the leisure divers are omitted. Some of the old names of villages in Chichi-jima and Haha-jima are transcribed to locate the exact places for the researchers to know the coastal or estuarine

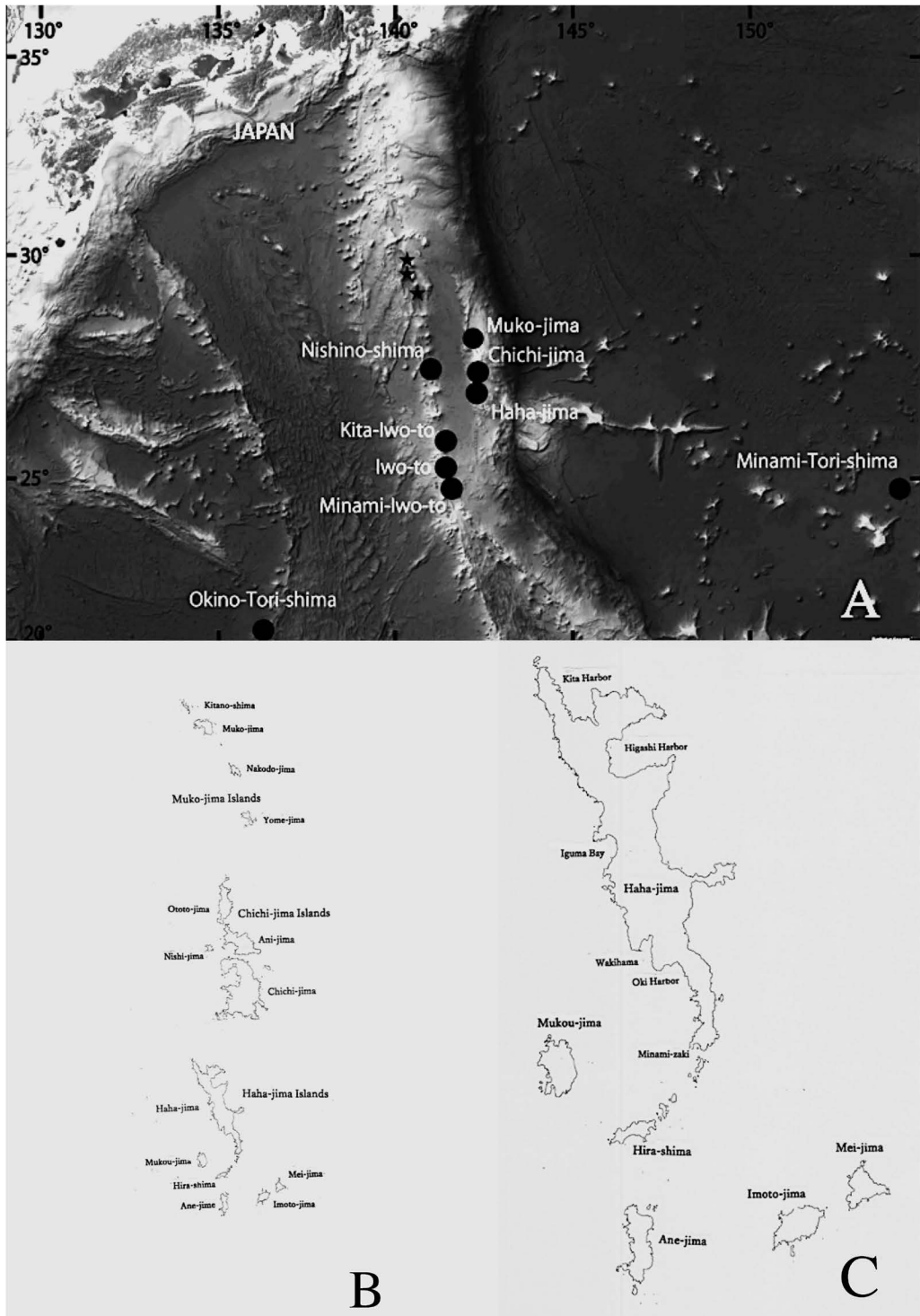


Fig. 1. A: Map of the sea around the Ogasawara Islands, showing main islands and seamounts. Three asterisks show the location of Suiyo, Kaikata and Nikko Seamounts (from north to south). B: Map showing main islands in three groups. C: Map of the Haha-jima Islands, with main islands and collecting sites.

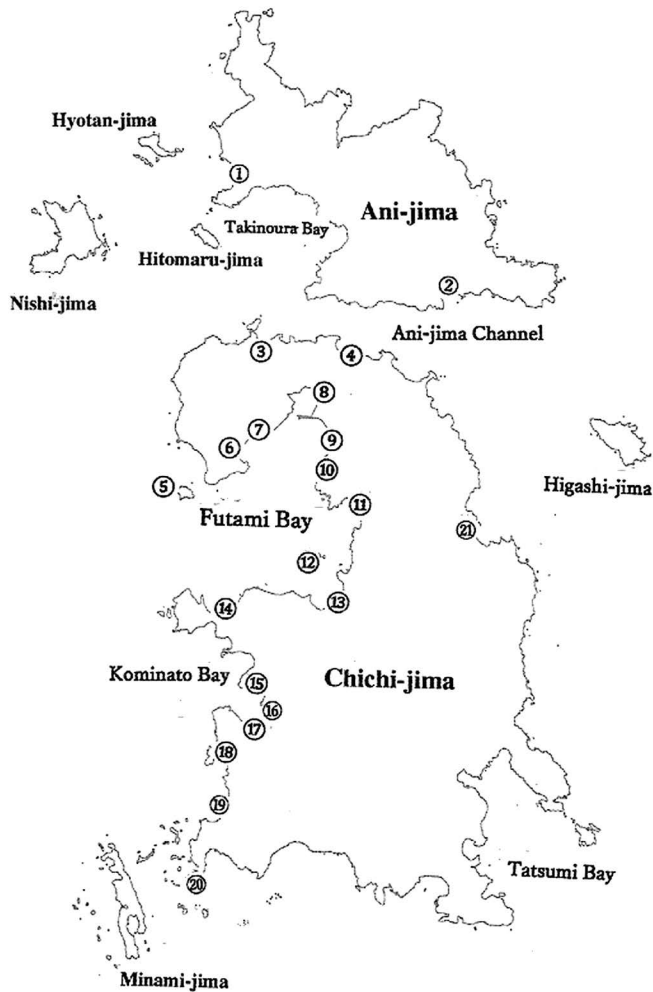


Fig. 2. Map of the Chichi-jima Islands to show main collecting sites. 1: Uguisu-hama. 2: Mansaku-hama. 3: Miyano-hama. 4: Tsuru-hama. 5: Eboshi-iwa Islet. 6: Omura Beach. 7: Kiyose. 8: Okumura. 9: Seiho Beach. 10: Shiraboshi. 11: Sakai-ura. 12: Kaname-iwa Islet. 13: Ougi-ura. 14: Suzaki. 15: Copepe Beach. 16: Kominato. 17: Yatsuse-gawa R. 18: Buta Beach. 19: Minami-fukurozawa. 20: Minami-zaki. 21: Hatsune-ura.

places.

Takeda and Miyake (1976) recorded 123 species of 12 families then known from the Ogasawara Islands. Although the familial definitions are somewhat different from the recent classification, and also the recognitions of some rare or cryptic species are considerable in number. Later, Komatsu (2011) recorded 73 species of 16 families except for the pilumnid and xanthid crabs as the results of the zoological survey at the sea around the Ogasawara Islands supported by the National Museum of Nature and Science, Tokyo,

with the list of 236 known species excluding the old records of the unidentified species. The known species were expanded to almost two times during 30 years, but many additional species were further recorded in the reports on the marine animals of the Ogasawara Islands during five years annually published by the Ogasawara Islands Branch Office, Tokyo Metropolitan Government (2013–2017b), and also by Takeda and Komatsu (2018) in which the species of the pilumnid, xanthid and some related families were reported as the additional part to Komatsu (2011). In the annual

reports by the Ogasawara Islands Branch Office, Tokyo Metropolitan Government, all the recorded species during the five years projects are put together in the tables of the report of the last year (2017a). These annual reports are greatly contributed to increase the knowledge of the Ogasawaran crab fauna, but the species new to the Ogasawara Islands or Japanese waters are, unfortunately, recorded only for the names without taxonomical or morphological notes.

In the present list, all the identified species based on the specimens in the literature are listed as the Ogasawara Islands species, but the unidentified species are not included, with expectations of taxonomical studies in due time. As a result, the present updated list is composed of 324 species of crabs from the main Ogasawara Islands (Table 1), the remote Iwo-jima Islands and three solitary Islands (Table 2), and the offshore sea-mounts (Table 3).

Table 1. Crabs from the Ogasawara (= Bonin) Islands known to date.

- 1) The familial arrangement follows Ng *et al.* (2008) and Komatsu (2011), and the species in one family are arranged alphabetically.
- 2) The Japanese name (Jn) is in square bracket behind each scientific name.
- 3) In the following list, the localities recorded by Komatsu (2011) and Takeda and Komatsu (2018) are shown only with the direction from the nearby island, and their exact localities are referred to the Tables 1–3 in Komatsu (2011).
- 4) Abbreviations. [MMBS]: Misaki Marine Biological Station, School of Science, the University of Tokyo. [OIBO]: Ogasawara Islands Branch Office, Tokyo Metropolitan Government. [TMG]: Natural Environment Division, Bureau of Environment, Tokyo Metropolitan Government. N, S, W, E: North, south, west, east. R: River.

Phylum **Arthropoda** Von Siebold, 1848
 Class **Malacostraca** Latreille, 1802
 Order **Decapoda** Latreille, 1802
 Infraorder **Brachyura** Latreille, 1802

Superfamily **Dromioidea** De Haan, 1833

Family DROMIIDAE De Haan, 1833 — 9 spp.

- Cryptodromia coronata* Stimpson, 1858 [Jn: Korona-kaikamuri] — Stimpson (1858, 1907: Port Lloyd, Bonin Is. [= Futami Bay, Chichi-jima I., Ogasawara Is., same below], 1.8m); OIBO (2015, in table 2: Oki Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.)
- Cryptodromia maculata* Komatsu, 2011 [Jn: Komon-iso-kaikamuri] — Komatsu (2011: NW Ototo-jima I., 135.5–135.8m; W and S Chichi-jima I., 81–129m; E Nishi-jima I., 49.9–52.1m)
- Cryptodromia tumida* Stimpson, 1858 [Jn: Iso-kaikamuri] — Ooishi (1970: Hira-shima I.); OIBO (2017a, in table 1: Nakodo-jima I.)
- Dromidopsis lehrinusae* (Takeda and Kurata, 1976) — Takeda & Kurata (1976a, as *Sphaerodromia*: Ani-jima I.)

- Epigodromia rotunda* McLay, 1993 [Jn: Marumi-hime-kaikamuri] — Komatsu (2011: E Muko-jima I., 112–124m)
- Homalodromia coppingeri* Miers, 1884 [Jn: Hime-kinuge-kamuri] — Komatsu (2011: E Chichi-jima I., 52–54m)
- Lauridromia intermedia* (Laurie, 1906) [Jn: Akage-kamuri] — Komatsu (2011: S Nishi-jima I., 50–60.1m)
- Lewindromia unidentata* (Rüppell, 1830) [Jn: Kinuge-kamuri] — OIBO (2017a, in table 1: Nakodo-jima I.)
- Takedromia yoshidai* (Takeda and Kurata, 1976) [Jn: Wantone-kamuri] — Takeda & Kurata (1976b, as *Cryptodromia*: Between Chichi-jima I. and Haha-jima I., ca. 200m); Komatsu (2011: S Nishi-jima I., 60.3–60.7m)

Family DYNOMENIDAE Ortmann, 1892 — 4 spp.

- Dynomene hispida* (Latreille, 1812) [Jn: Toge-kaikamuri] — OIBO (2015, in table 2: Higashi Harbor, Haha-jima I.); OIBO (2017a, in table 1: Yome-jima I.)
- Dynomene pilumnoides* Alcock, 1900 [Jn: Aka-toge-kaikamuri] — Komatsu (2011: E Muko-jima I., 161–172m; S Chichi-jima I., 150–152m; N Haha-jima I., 98.3–102.4m)
- Dynomene praedator* A. Milne-Edwards, 1879 [Jn: Marumi-toge-kaikamuri] — Sakai (1976: Chichi-jima I.)
- Hirsutodynamene spinosa* (Rathbun, 1911) [Jn: Umi-harinuzumi] — OIBO (2013, in table 1: Uguisu-hama, Ani-jima I.)

Superfamily **Homoloidea** De Haan, 1839

Family LATREILLIDAE Stimpson, 1858 — 1 sp.

- Eplumula phalangium* (De Haan, 1839) [Jn: Mizuhikigani] — Takeda & Kurata (1984: W Chichi-jima I.)

Superfamily **Raninoidea** De Haan, 1839

Family RANINIDAE De Haan, 1839 — 6 spp.

- Notopoides latus* Henderson, 1888 [Jn: Eri-asahigani-modoki] — Takeda & Kurata (1984: Kitano-shima I., 150–325m); Komatsu (2011: SE and W Chichi-jima I., 297.3–311.4m)
- Notopus dorsipes* (Linnaeus, 1758) [Jn: Asahigani-modoki] — Komatsu (2011: Futami Bay, Chichi-jima I., 41.6–42.2m); OIBO (2014, in table 2: Off Sakai-ura, Chichi-jima I., 32m)
- Notosceles serratifrons* (Henderson, 1893) [Jn: Nokoha-asahi] — Komatsu (2011: W and E Chichi-jima I., 84–179.3m; W Nishi-jima I., 127–144m)
- Ranina ranina* (Linnaeus, 1758) [Jn: Asahigani] — Komatsu (2011: W Nishi-jima I., 127–129m)
- Umalia misakiensis* (Sakai, 1937) [Jn: Misaki-asahi-modoki] — Komatsu (2011: E Haha-jima I., 114.8–115.3m)
- Umalia orientalis* (Sakai, 1963) [Jn: Toyo-asahimodoki] — Takeda (1977, as *Ranilia*: W. Chichi-jima I., 80m); Komatsu (2011: E Muko-jima I., 108–109m)

Superfamily **Aethroidea** Dana, 1851

Family AETHRIDAE Dana, 1851 — 6 spp.

- Actaeomorpha erosa* Miers, 1877 — Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.)
- Aethra edentata* Edmondson, 1951 [Jn: Hime-menko-hishigani] — Ng & Takeda (1998: Futami Bay, Chichi-jima I.)
- Drachiella angulata* (Ihle, 1918) — Takeda & Tachikawa (1995: Takinoura Bay, Ani-jima I., 15m)
- Drachiella caelata* Takeda and Tachikawa, 1995 — Takeda & Tachikawa (1995: Ototo-jima I.; Kominato Bay, Chichi-jima I., 7–8m)
- Osachila expansa* Takeda, 1977 [Jn: Hon-osachiragani] — Takeda (1977: W Chichi-jima I., 80m)
- Sakaila imperialis* (Sakai, 1963) [Jn: Osachiragani] — Komatsu (2011: E Chichi-jima I., 175–176m)

Superfamily **Calappoidea** De Haan, 1833

Family CALAPPIDAE De Haan, 1833 — 3 spp.

- Calappa gallus* (Herbst 1803) [Jn: Kobu-karappa] — Takeda & Ueshima (2006: Futami Bay, Chichi-jima I.)
- Calappa hepatica* (Linnaeus, 1758) [Jn: Sode-karappa] — Yoshizawa (1901: Ogasawara Is.); Takeda (1977: W Chichi-jima I.,

- 65 m); Takeda & Ueshima (2006: Futami Bay, Chichi-jima I.
Calappa philargius (Linnaeus, 1758) [Jn: Megane-karappa] — OIBO (2017a, in table 1; 2017b, in table 1: Omura Beach, Chichi-jima I.)
- Family MATUTIDAE De Haan, 1833 — 4 spp.
Ashtoret picta (Hess, 1865) [Jn: Goshu-komongani] —MMBS (2016: Ogasawara Is.); OIBO (2017a, in table 1; 2017b, in table 1: Omura Beach, Chichi-jima I.)
Matuta lunaris (Forskål, 1775) [Jn: Komongani] —Matsuura (1894, as *M. victrix* Fabricius: Ogasawara Is.); Yoshiwara (1901, as *M. victor* Fabricius: Ogasawara Is.); Terazaki (1902, as *M. victor*: Ototo-jima I.; Futami Bay, Chichi-jima I.); Bals (1922a, as *M. banksii* Leach: "Ogasawara-Inseln (Liu-Kiu-Inseln)"); Takeda & Ueshima (2006, as *M. victor*: Ototo-jima I.)
Matuta planipes Fabricius, 1798 [Jn: Amime-kinsengani] —Stimpson (1858, 1907, as *M. lunaris* (Herbst) Leach: Futami Bay, Chichi-jima I.); Ooishi (1970: Futami Bay, Chichi-jima I.)
- Superfamily **Carpilioidea** Ortmann, 1893
 Family CARPILIIDAE Ortmann, 1893 — 2 spp.
Carpilius convexus (Forskål, 1775) [Jn: Yumongani] —Shigei (1970: Oki Harbor, Haha-jima I.)
Carpilius maculatus (Linnaeus, 1758) [Jn: Akamongani] —Sakai (1939: Ogasawara Is.)
- Superfamily **Dairoidea** Serène, 1965
 Family DAIRIDAE Ng and Rodríguez, 1986 — 1 spp.
Daira perlata (Herbst, 1790) [Jn: Kanokogani] —Yoshiwara (1901, as *D. variolosa* Dana: Ogasawara Is.); Sakai (1939: Ogasawara Is.); Ooishi (1970: Hira-shima I.); Imajima (1970: Hyotan-jima I.); Takeda & Ueshima (2006: Chichi-jima I.)
- Superfamily **Dorippoidea** MacLeay, 1838
 Family ETHUSIDAE Guinot, 1977 — 1 sp.
Ethusa quadrata Sakai, 1937 [Jn: Kaku-heikegani] —Komatsu (2011: W Ototo-jima I., 150–151 m)
- Superfamily **Eriphioidea** MacLeay, 1838
 Family DAIROIDIDAE Števcic, 2005 — 1 sp.
Dairoides kusei (Sakai, 1938) [Jn: Hoshihada-hishigani] —Takeda & Kurata (1976b: Between Chichi-jima I. and Haha-jima I.); Komatsu (2011: NW Ototo-jima I., 135.5–135.8 m)
- Family ERIPHIIDAE MacLeay, 1838 — 1 sp.
Eriphia scabricula Dana, 1852 [Jn: Hime-iwa-ougigani] —Shigei (1970: Ogasawara Is.); Ooishi (1970: Takinoura Bay, Ani-jima I.); Takeda & Ueshima (2006: Futami Bay, Chichi-jima I.)
- Family OZIIDAE Dana, 1851 — 4 spp.
Epixanthus corrosus A. Milne-Edwards, 1873 [Jn: Shiwa-sebirogani] —Ooishi (1970: Takinoura Bay, Ani-jima I.); Imajima (1970: Chichi-jima I.); Asakura *et al.* (1993: Kiyose, Chichi-jima I.); OIBO (2013, in table 1: Takinoura Bay, Mansaku-hama and Uguisu-hama, Ani-jima I.); OIBO (2014, in table 1: Seihyo Beach and Buta Beach, Chichi-jima I.); OIBO (2015, in table 1: Kita Harbor and Oki Harbor, Haha-jima I.); OIBO (2017a, in table 1: Muko-jima I.; Nakodo-jima I.); OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)
Epixanthus frontalis (H. Milne Edwards, 1834) [Jn: Sebiro-ougigani] —Yoshiwara (1901: Ogasawara Is.)
Lydia annulipes (H. Milne Edwards, 1834) [Jn: Kiba-ougani] —Ooishi (1970: Takinoura Bay, Ani-jima I.); Takeda & Kurata (1976b: Ogasawara Is.); OIBO (2015, in table 1: Kita Harbor, Haha-jima I.); OIBO (2017b, in table 1: Seihyo Beach, Chichi-jima I.)
Ozius rugulosus Stimpson, 1858 [Jn: Iso-ougigani] —Stimpson (1858, 1907: Futami Bay, Chichi-jima I.); Bals (1922b: Ogasawara Is.); Ooishi (1970: Takinoura Bay, Ani-jima I.); Miyano-hama, Chichi-jima I.; Kita Harbor, Haha-jima I.); Imajima (1970: Hyotan-jima I.); Takeda & Ueshima, 2006: Suzaki, Chichi-jima I.); OIBO (2013, in table 1: Mansaku-hama, Ani-jima I.); OIBO (2014, in table 1: Kiyose-gawa R., Sakai-ura, and Buta Beach, Chichi-jima I.); OIBO (2015, in table 1: Kita Harbor, Higashi Harbor and Oki Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2017a, in table 1: Nakodo-jima I.; Okumura-gawa R., Chichi-jima I.)
- Superfamily **Goneplacoidea** MacLeay, 1838
 Family EURYPLACIDAE Stimpson, 1871 — 2 spp.
Heteroplax nitida Miers, 1879 [Jn: Kibagani] —Takeda (1977: Takinoura Bay, Ani-jima I., 45 m); Komatsu (2011: E Chichi-jima I., 69–70 m)
Platyozius laevis (Borradaile, 1902) [Jn: Hira-enkoungani] —Castro & Ng (2010: Off Chichi-jima I., 55–59 m); Komatsu (2011: E Chichi-jima I., 52–54 m; E. Nishi-jima I., 52–52.1 m)
- Family GONEPLACIDAE MacLeay, 1838 — 3 spp.
Carcinplax eburnea Stimpson, 1858 —Stimpson (1858, 1907: Futami Bay, Chichi-jima I., 18 m)
Goneplacoides marivenae (Komatsu and Takeda, 2003) [Jn: Medakagani-modoki] —Komatsu (2011: E and W Chichi-jima I., 48–188.3 m)
Singhaplax styrax Castro, 2007 [Jn: Yamato-medakagani] —Komatsu (2011: E Muko-jima I., 237–301 m; W Ototo-jima I., 157–159 m; SW Chichi-jima I., 299.7–311.4 m)
- Superfamily **Leucosioidea** Samouelle, 1819
 Family LEUCOSIIDAE Samouelle, 1819 — 19 spp.
Arcania sagamiensis Sakai, 1969 [Jn: Sagami-toge-kobushi] —Naruse *et al.* (2017: Ogasawara Is.)
Ebalia hayamaensis Sakai, 1963 [Jn: Hayama-ebaria] —Takeda (1977: NW Ani-jima I., 95 m); Komatsu (2011: E Muko-jima I., 112–124 m; W Chichi-jima I., 84–87 m; S Haha-jima I., 92–93.1 m)
Ebalia humilis Takeda, 1977 [Jn: Ogasawara-ebaria] —Takeda (1977: W Ani-jima I., 45–84 m); Takeda & Kurata (1977b, as *Praebebaria traeniata* Takeda: Minami-fukurozawa, Chichi-jima I.); Takeda & Kurata (1984: Takinoura Bay, Ani-jima I.); Komatsu (2011: E Chichi-jima I., 48–98 m, and Futami Bay, Chichi-jima I.); Naruse *et al.* (2017: Takinoura Bay, 8 m, Ani-jima I.; Miyano-hama, 25 m, Chichi-jima I.)
Ebalia koyo Komatsu, 2011 [Jn: Koyo-ebaria] —Komatsu (2011: NE Ototo-jima I., 135.5–135.8 m; Off Chichi-jima I., 100 m)
Ebalia sakaii Takeda and Miyake, 1972 [Jn: Sakai-ebaria] —Komatsu (2011: NW Ototo-jima I., 135.5–135.8 m; S Chichi-jima I., 135–136 m)
Ebalia tuberculosa (A. Milne-Edwards, 1973) [Jn: Yamato-ebaria] —Komatsu (2011: E Muko-jima I., 365–499 m)
Ebalopsis erosa (A. Milne-Edwards, 1873) [Jn: Kurumi-kobushi] —OIBO (2016, in table 1: Iguma Bay, Haha-jima I.); Y. Takeda (2020: Omura Beach, Chichi-jima I.)
Heteronucia perlata (Sakai, 1963) [Jn: Marutsubu-kobushi] —Komatsu (2011: W Minami-jima I., 138.9–140.9 m)
Leucosia anatum (Herbst, 1783) [Jn: Tsunonaga-kobushi] —Takeda (1977: W Chichi-jima I., 65 m)
Leucosia pulcherrima Miers, 1877 [Jn: Osaka-tsuno-kobushi] —OIBO (2017b, in table 1 as *L. anatum* (Herbst): Tatsumi Bay, Chichi-jima I.)
Nucia speciosa Dana, 1852 [Jn: Ibotsu-kobushi] —Takeda & Kurata (1976b: Ogasawara Is.); OIBO (2017a, in table 1: Muko-jima I.; Omura Beach, Chichi-jima I.); OIBO (2017b, in table 1: Omura Beach, Chichi-jima I.)
Oreotlos angulatus (Rathbun, 1906) [Jn: Togari-karuishi-kobushi] —Komatsu (2011: E Chichi-jima I., 81–83 m)
Oreotlos heuretios Tan and Ng, 1995 [Jn: Ogasawara-karuishi-kobushi] —Takeda (1977, as *Oreophorus (Oreotlos) latus* (Borradaile): Takinoura Bay, Ani-jima I., 47 m); Komatsu (2011: NW Ototo-jima I., 135.5–135.8 m; N Chichi-jima I., 51–62 m, and Futami Bay, Chichi-jima I.; E and S Nishi-jima I., 49.9–60.1 m; N Haha-jima I., 72.9–76 m); OIBO (2015, in table 2: Kita Harbor, Haha-jima I.)
Oreotlos lagarodes Tan & Ng, 1995 [Jn: Hawaii-karuishi-kobushi] —Komatsu (2011: E Nishi-jima I., 49.9–51.6 m)

- Philyra syndactyla* Ortmann, 1892 [Jn: Hira-kobushi] —Takeda (1977: W Chichi-jima I., 36–52 m)
- Praebebalia dondona* Chen, 1989 [Jn: Firipin-ebaria-modoki] —Komatsu (2011: E Muko-jima I., 365–499 m)
- Praebebalia taeniata* Takeda, 1977 [Jn: Ogasawara-ebaria-modoki] —Takeda (1977: NW Ani-jima I., 95 m; NW Chichi-jima I., 84 m); Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.; Takeda & Kurata (1984: W Chichi-jima I.); Nagai (1992: N Ani-jima I.; W Chichi-jima I.); Komatsu (2011: E Muko-jima I., 98.7–301 m; W and NW Ototo-jima I., 135.5–159 m; W and E Chichi-jima I., 86.9–176 m; W Nishi-jima I., 175–176 m; E Haha-jima I., 325–331 m)
- Toru granuloides* (Sakai, 1961) [Jn: Ibonashi-kobushi] —Komatsu (2011: E Muko-jima I., 365–499 m; SE Chichi-jima I., 299.7–311.4 m; E Haha-jima I., 311–325 m)
- Urnalana insularis* (Takeda and Kurata, 1976) [Jn: Ogasawara-kobushigani] —Takeda & Kurata (1976b, as *Leucosia*: Between Chichi-jima I. and Haha-jima I., ca. 200 m); OIBO (2015: Oki Harbor, Haha-jima I.); OIBO (2017a, in table 1; 2017b, in table 1: Omura Beach, Chichi-jima I.)
- Superfamily **Majoidea** Samouelle, 1819
Family HYMENOSOMATIDAE MacLeay, 1838 — 1 sp.
- Elameta truncata* (Stimpson, 1858) [Jn: Hime-sobagaragani] —Terazaki (1902, as *Halicarcinus* sp.: Futami Bay, Chichi-jima I.); OIBO (2015, in table 2: Oki Harbor, Haha-jima I.)
- Family EPALTIIDAE MacLeay, 1838 — 20 spp.
- Hoplophrys oatesi* Henderson, 1893 [Jn: Iso-konpeitogani] —Ooishi (1970, as *H. ogilbyi* MacCulloch: Hitomaru-jima I.); Komatsu (2011: S Haha-jima I., 92–93.1 m); OIBO (2015, in table 2: Higashi Harbor, Haha-jima I.)
- Huenia heraldica* (De Haan, 1837) [Jn: Konohagani] —Takeda & Kurata (1976a, as *H. proteus* De Haan: Hitomaru-jima I.)
- Huenia pacifica* Miers, 1879 [Jn: Taiheiyō-konohagani] —Komatsu (2011: E Chichi-jima I., 48–49 m)
- Hyastenus amboinensis* Griffin and Tranter, 1986 [Jn: Ashibosotsumogani] —Komatsu (2011: W and E Chichi-jima I., 52–96.8 m)
- Hyastenus diacanthus* (De Haan, 1839) [Jn : Tsumogani] —Terazaki (1902: Chichi-jima I.)
- Hyastenus kyushuensis* (Yokoya, 1933) [Jn: Kyushu-tsumogani] —Marumura & Kosaka (2003: Chichi-jima I., 140 m); Komatsu (2011: W and E Chichi-jima I., 81–151.1 m; W Minami-jima I., 136–138.2 m; N Haha-jima I., 98.3–102.4 m; Off Ane-jima I., 82.5–93.9 m)
- Hyastenus sebae* White, 1847 [Jn: Awatsubu-tsumogani]—Takeda & Kurata (1976b, as *Hyastenus cornigerus* Sakai: Between Chichi-jima I. and Haha-jima I., 185–ca. 200 m)
- Lahaina ovata* Dana, 1851 [Jn: Maru-tsumogani-modoki] —Takeda (1977, as *Hyastenus tenuicornis* Pocock: W Chichi-jima I., 52–80 m); Takeda & Kurata (1977b, as *H. tenuicornis*: Minami-fukurozawa, Chichi-jima I.); Marumura & Kosaka (2003: Off Chichi-jima I., 70 m); Komatsu (2011: E Muko-jima I., 122–123 m; W and E Chichi-jima I., 52–98 m; E and S Nishi-jima I., 49.9–60.7 m; N and S Haha-jima I., 72.9–93.1 m; S Ane-jima I., 99–104.7 m)
- Menaethius monoceros* (Latreille, 1825) [Jn: Ikkakugani] —Takeda & Kurata (1976a: Eboshi-iwa Islet, Futami Bay, Chichi-jima I.; Hitomaru-jima I.); Takeda & Kurata (1977b: E Ani-jima I.; Minami-fukurozawa, Chichi-jima I.); Takeda (1977: Takinoura Bay, Ani-jima I., 47 m); Komatsu (2011: Tsuru-hama and Futami Bay, Chichi-jima I.; E Nishi-jima I., 49.9–51.6 m; Oki Harbor, Haha-jima I.); OIBO (2015, in table 2: Oki Harbor, Haha-jima I.); OIBO (2016, in table 1: Iguma Bay, Haha-jima I.); OIBO (2017b, in table 1: Seiho Beach and Omura Beach, Chichi-jima I.)
- Micippoides angustifrons* A. Milne-Edwards, 1873 [Jn: Kebukotogari-gani] —Sakai (1955: Haha-jima I.); Ooishi (1970: Hira-shima I.); OIBO (2015, in table 2: Kita Harbor, Haha-jima I.)
- Naxioides robillardi* (Miers, 1882) [Jn: Eda-tsumogani] —Takeda & Kurata (1976b, as *N. mammillata* (Ortmann): SSE Chichi-jima I., 185 m)
- Naxioides taurus* (Pocock, 1890) [Jn: Ko-eda-tsumogani] —Takeda & Kurata (1976a, as *N. mammillata* (Ortmann): Eboshi-iwa Islet, Futami Bay, Chichi-jima I.; SSE Chichi-jima I. 185 m; Off Muko-jima I.); Komatsu (2011: W Chichi-jima I., 81–88 m; E Nishi-jima I., 49.9–51.6 m)
- Perinia tumida* Dana, 1851 [Jn: Hime-kogani] —Imajima (1970, as *Perinea*: Chichi-jima I.); OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)
- Phalangipus hystrix* (Miers, 1886) [Jn: Ashinaga-tsumogani] —Komatsu (2011: W Chichi-jima I., 98–101 m)
- Pugettia ogasawaraensis* Komatsu, 2011 [Jn: Ogasawara-mogani] —Komatsu (2011: E Muko-jima I., 112–159 m; S Chichi-jima I., 81–83 m)
- Tarinia spinigera* Stimpson, 1858 [Jn: Toge-isokuzugani] —Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.)
- Tylocarcinus styx* (Herbst, 1803) [Jn: Ashizuri-tsumogani] —Ooishi (1970: Futami Bay, Chichi-jima I.; Hira-shima I.); Takeda and Ueshima (2006: Haha-jima I.)
- Xenocarcinus conicus* (A. Milne-Edwards, 1865) [Jn: Nakazawa-isobanagani] —Komatsu (2011: E Nishi-jima I., 52–52.1 m)
- Xenocarcinus depressus* Miers, 1874 [Jn: Isobanagani] —OIBO (2013, in table 1: Uguisu-hama, Ani-jima I.)
- Xenocarcinus tuberculatus* White, 1847 [Jn: Ibo-isobanagani] —Takeda (1973: Off Yome-jima I.); Komatsu (2011: W Chichi-jima I., 96.5–96.8 m)
- Family INACHIDAE MacLeay, 1838 — 14 spp.
- Achaeus boninensis* Miyake and Takeda, 1969 [Jn: Ogasawara-akeusu] —Miyake & Takeda (1969: Off Muko-jima I., 200 m); Takeda & Kurata (1976a: Eboshi-iwa Islet, Futami Bay, Chichi-jima I.; Hitomaru-jima I.); Komatsu (2011: W Minami-jima I., 136–138.2 m)
- Achaeus brevifalcatu* Rathbun, 1911 [Jn: Sheisheru-akeusu] —Miyake & Takeda (1969: Off Muko-jima I., 200 m); Komatsu (2011: E Muko-jima I., 152–172 m; W and E Chichi-jima I., 86.9–145.2 m; S Nishi-jima I., 60.3–60.7 m; W Minami-jima I., 136–138.2 m)
- Achaeus curvirostris* (A. Milne-Edwards, 1873) [Jn: Nagakubi-akeusu] —Takeda (1977, as *A. fissifrons* (Haswell): NW Nishi-jima I., 110 m; W Chichi-jima I., 52 m); Komatsu (2011: W and E Chichi-jima I., 48–151.5 m; W, E and S Nishi-jima I., 47.4–129 m; W Minami-jima I., 138.94–140.9 m; S Haha-jima I., 92–93.1 m; S Ane-jima I., 99–104.7 m)
- Camposcia retusa* Latreille, 1829 [Jn: Mokuzusho] —Yoshiwara (1901: Ogasawara Is.; Terazaki (1902: Futami Bay, Chichi-jima I.); OIBO (2013, in table 1, Uguisu-hama, Ani-jima I.); OIBO (2014, in table 2: Off Sakai-ura, Futami Bay, Chichi-jima I.)
- Chalaroachaeus curvipes* De Man, 1902 [Jn: Kubinashi-akeusu] —Komatsu (2011: W Chichi-jima I., 84–87 m); OIBO (2013, in table 1: Takinoura Bay, Ani-jima I.); OIBO (2015, in table 2: Higashi Harbor, Haha-jima I.); OIBO (2016, in table 1: Mukou-jima I.; Imoto-jima I.); OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)
- Cyrtomaia lamellata* Rathbun, 1906 [Jn: Mitsutoge-ousutogani] —Takeda & Kurata (1976b, as *C. platypes* Yokoya: Between Chichi-jima I. and Haha-jima I., ca. 200 m); Komatsu (2011: E Muko-jima I., 112–124 m; W Chichi-jima I., 81–83 m; W Nishi-jima I., 127–129 m; W Minami-jima I., 138.9–140.9)
- Cyrtomaia micronesaica* Richer de Forges and Ng, 2007 [Jn: Minami-ousutogani] —Takeda & Suyama (2019: E Haha-jima I.)
- Glypachaeus hyalinus* (Alcock and Anderson, 1894) [Jn: Hasami-ashi-akeusu] —Komatsu (2011: W and E Chichi-jima I., 95–98 m; W Nishi-jima I., 127–129 m; NW Ototo-jima I., 135.5–135.8 m; Off Ane-jima I., 82.5–93.9 m)
- Oncinopus angustifrons* Takeda and Miyake, 1969 [Jn: Togarikumogani] —Takeda & Miyake (1969a: Off Muko-jima I., 200 m); Takeda (1973: Off Yome-jima I., 180 m); Takeda & Kurata (1976a: Hitomaru-jima I.)
- Oncinopus neptunus* Adams and White, 1848 [Jn: Minami-kumogani] —Takeda (1977: W Chichi-jima I., 52 m)

- Paratymolus bituberculatus* Haswell 1880 [Jn: Kuinsurando-mametsubugani] —Takeda (1977: W Chichi-jima I., 52 m); Komatsu (2011: W Chichi-jima I. and S Nishi-jima I., 60.3–83 m)
- Pleistacanthax simplex* Rathbun, 1932 [Jn: Hime-harisenbon] —Komatsu (2011: SE Chichi-jima I., 299.7–311.4 m)
- Prosporachaeus sulensis* (Rathbun, 1916) [Jn: Ko-akeusumodoki] —Komatsu (2011: W and E Chichi-jima I., 81–98 m)
- Sunipea indicus* (Alcock, 1895) [Jn: Andaman-akeusu] —Takeda (1977, as *Aepinus*: W Chichi-jima I. and NW Nishi-jima I., 80–110 m); Komatsu (2011: W and E Chichi-jima I., 81–188.3 m; E Nishi-jima I., 52–52.1 m; W Minami-jima I., 136–140.9 m; S Haha-jima I., 92–93.1 m; W and NW Ototo-jima I., 135.5–151 m; E. Muko-jima I., 112–172 m)
- Family MAJIDAE Samouelle, 1898 — 11 spp.
- Cyclax suborbicularis* (Stimpson, 1858) [Jn: Marumi-nokogirigani] —Ooishi (1970: Hira-shima I.); OIBO (2014, in table 2: Miyano-hama, Chichi-jima I.); OIBO (2015, in table 2: Higashi Harbor, Haha-jima I.); OIBO (2016, in table 1: Mukou-jima I.; Imoto-jima I.); OIBO (2017a, in table 1: Nakodo-jima I.); OIBO (2017b, in table 1: Miyano-hama, Chichi-jima I.)
- Entomonyx spinosus* Miers, 1884 [Jn: Toge-kaimengani] —Komatsu (2011: W Chichi-jima I., 81–145.2 m; E Nishi-jima I., 49.9–52.1 m; S Haha-jima I., 96.5 m)
- Leptomithrax bifidus* (Ortmann, 1893) [Jn: Hime-koshimagani] —Takeda & Kurata, 1976b: SSE Chichi-jima I., 185 m; SSW and SW Yome-jima I., 180–210 m); Komatsu (2011: W and S Chichi-jima I., 96.5–146.8 m; E Muko-jima I., 172–193 m; NW Ototo-jima I., 135.5–135.8 m)
- Micippa parca* Alcock, 1895 [Jn: Mitsutoge-tama-watakuzugani] —Takeda (1977: W Chichi-jima I., 52 m); Komatsu (2011: W and S Nishi-jima I., and N Haha-jima I., 47.4–76 m)
- Micippa philyra* (Herbst, 1803) [Jn: Ko-watakuzugani] —Terazaki (1903: Futami Bay, Chichi-jima I.); Takeda & Ueshima (2006: Tatsumi Bay, Chichi-jima I.)
- Micippa platipes* Rüppell, 1830 [Jn: Hira-watakuzugani] —MMBS (2016: Ogasawara Is.)
- Prismatopus occidentalis* (Griffin, 1970) [Jn: Minami-kaimengani] —Komatsu (2011: W and S Chichi-jima I., 138.6–151.5 m; W Nishi-jima I., 127–129 m; W Minami-jima I., 136–138.2 m; W and NW Ototo-jima I., 135.5–161 m; E Muko-jima I., 144–146 m)
- Schizophroidea hilensis* (Rathbun, 1906) [Jn: Manazuru-nokogirigani] —Takeda (1977, as *S. simodaensis* Sakai: W Chichi-jima I., 52–80 m); Komatsu (2011: W and E Chichi-jima I., 52–83 m; E Nishi-jima I., 49.9–51.6 m; S Ane-jima I., 99–104.7 m); MMBS (2016, as *S. simodaensis*: Ogasawara Is.)
- Schizophroidea aspera* (H. Milne Edwards, 1834) [Jn: Nokogirigani] —Imajima (1970: Chichi-jima I.; Takeda & Kurata (1976a: Eboshi-iwa Islet, Chichi-jima I.); OIBO (2014, in table 2: Kominato Bay, Chichi-jima I.)
- Seiitaoides orientalis* (Sakai, 1961) [Jn: Kofuki-tsunogani] —Takeda (1977, as *Eurynome*: N Nishi-jima I., 110 m); Komatsu (2011: W Chichi-jima I., 81–83 m; W Minami-jima I., 138.9–140.9 m; NW Ototo-jima I., 135.5–140.9 m)
- Superfamily **Palicoidea** Bouvier 1898
- Family CROSSOTONOTIDAE Moosa and Serène, 1981 — 2 spp.
- Crossotonotus spinipes* (De Man, 1888) [Jn: Ashibuto-itoashigani] —Takeda & Tachikawa (2015: Takino-ura and Mansaku-hama, Ani-jima I., 2–3 m)
- Pleurophricus stellatus* Takeda and Tachikawa, 2015 —Takeda & Tachikawa (2015: Kominato, Chichi-jima I., 3 m)
- Family PALICIDAE Rathbun, 1898 — 3 spp.
- Neopallicus jukesii* (White, 1847) [Jn: Shikaku-itoashigani] —Castro (2000: NW Muko-jima I., 98–99 m); Komatsu (2011: W Chichi-jima I., and E and S Nishi-jima I., 49.9–96.8 m); M. Takeda & Tachikawa (2015: W Ani-jima I., 6–62 m)
- Pseudopallicus serripes* (Alcock and Anderson, 1895) [Jn: Itoashigani] —Takeda & Kurata (1976a, as *P. aff. serripes*: Eboshi-iwa Islet, Chichi-jima I.); Komatsu (2011: W Chichi-jima I. and E Nishi-jima I., 49.9–96.8 m)
- Rectopallicus ampullatus* Castro, 2000 [Jn: Daruma-itoashigani] —Takeda & Tachikawa (2015: W Ani-jima I., 156–157 m)
- Superfamily **Parthenopoidea** MacLeay, 1838
- Family PARTHENOPIDAE MacLeay, 1838 — 7 spp.
- Aulacolambrus diacanthus* (De Haan, 1839) [Jn: Sankaku-hishigani] —Takeda (1977: W Chichi-jima I., 52 m); Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.); OIBO (2016, in table 1: Iguma Bay, Haha-jima I.)
- Aulacolambrus hoplonotus* (Adams and White, 1849) [Jn: Okina-hishigani] —Y. Takeda (2020: Omura Beach, Chichi-jima I.)
- Certolambrus pugilator* (A. Milne-Edwards, 1873) [Jn: Mame-hishigani] —Y. Takeda (2020: Kopepe Beach, Chichi-jima I.)
- Daldorfia horrida* (Linnaeus, 1758) [Jn: Karuishigani] —Matsuura (1894, as *Lambrus*: Ogasawara Is.); Terazaki (1904: Ogasawara Is.); Takeda & Ueshima (2006: Ogasawara Is.); OIBO (2015, in table 2: Higashi Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2016, in table 1: Mukou-jima I.); OIBO (2017a, in table 1: Seihyo Beach, Chichi-jima I.); OIBO (2017b, in table 1: Seihyo Beach, and Tatsumi Bay, Chichi-jima I.)
- Furtipoda pertosa* (Klunzinger, 1906) [Jn: Gareba-hishigani] —Komatsu & Takeda (2009: Kita Harbor, Haha-jima I., 1 m)
- Pseudolambrus beaumontii* Alcock, 1895 [Jn: Kobu-hishigani] —Takeda & Kurata (1976a, as ? *P. beaumontii*: Hitomaru-jima I.); Komatsu (2011: W Ototo-jima I., 157–159 m; E and W Chichi-jima I., 69–98 m; E, W and S Nishi-jima I., 47.4–129 m)
- Pseudolambrus incisus* Takeda and Komatsu, 2015 [Jn: Ogasawara-hishigani] —Takeda & Komatsu (2015: Off Futami Bay, Chichi-jima I.)
- Superfamily **Pilumnoidea** Samouelle, 1819
- Family PILUMNIDAE Samouelle, 1819 — 20 spp.
- Actumnus forcigericus* (Stimpson, 1958) [Jn: Ibote-modoki] —Takeda & Miyake (1969a: Off Muko-jima I., 130–200 m); Takeda & Komatsu (2018: W Nishi-jima I., 127–129 m)
- Actumnus intermedius* Balss, 1922 [Jn: Mizo-ibotegani] —Takeda (1977: NW Nishi-jima I., 110 m); Takeda & Komatsu (2018: E Muko-jima I., 122–123 m)
- Actumnus setosiareolatus* Takeda, 1977 [Jn: Ogasawara-ibotegani] —Takeda (1977: Takinoura Bay, Ani-jima I., 47 m); Takeda & Komatsu (2018: W Chichi-jima I., 96.5–96.8 m; W and E Nishi-jima I., 49.9–129 m; W Ani-jima I., 41–62 m; S Haha-jima I., 96.5–105.6 m; E Muko-jima I., 112–148 m)
- Calmania balssi* (Sakai, 1935) [Jn: Barusugani] —Takeda & Komatsu (2018: E Muko-jima I., 152–159 m)
- Coeclipilumnus crassipes* (Tesch, 1918) [Jn: Tsubu-mekuragani-modoki] —Sakai (1955, as *Typhlocarcinodes*: Haha-jima I.)
- Echinoecus pentagonus* (A. Milne-Edwards, 1879) [Jn: Murasakigokakugani] —Rathbun (1894: Futami Bay, Chichi-jima I.); Miyake (1939, as *E. rathbunae* nom. nov.: Futami Bay, Chichi-jima I., ca. 180 m); OIBO (2014, in table 2: Futami Bay off Shiraboshi, Chichi-jima I.); OIBO (2015, in table 2: Oki Harbor, Haha-jima I.); OIBO (2017a, in table 1; 2017b, in table 1: Omura Beach, Chichi-jima I.)
- Gonatonotus nasutus* Chia and Ng, 2000 [Jn: Gokaku-zeburagani] —Ooishi (1970, as *Eumedonius granulosis* (MacGillchrist): Futami Bay, Chichi-jima I.); OIBO (2013, in table 1: Uguisu-hama, Ani-jima I.); Endo & Naruse (2016: Ogasawara Is.)
- Gorganariana sodalis* (Alcock, 1898) [Jn: Utsuroyagi-kebukagani] —Odhner (1925, as *Pilumnus*: Ogasawara Is., 180–210 m); Takeda & Komatsu (2018: W Chichi-jima I., 98–191.1 m)
- Lamarckopilumnus izuogawaraensis* (Takeda and Ng, 1997) [Jn: Izu-ogawara-kebukagani] —Takeda & Ng (1997, as *Pilumnus*: NE Ototo-jima I., ca. 180 m); Takeda & Komatsu (2018: E Muko-jima I., 122–124 m)
- Lophoplax sextuberculatus* Takeda and Kurata, 1984 [Jn: Akahoshi-takogani] —Takeda & Kurata (1984: Takinoura Bay, Ani-jima I.); Takeda & Komatsu (2018: W Chichi-jima I., 81–83 m)
- Lophoplax takakurai* Sakai, 1935 [Jn: Takogani] —Takeda &

Komatsu (2018: Futami Bay, Chichi-jima I., 41.6–42.2 m)
Mertonia lanka Laurie, 1906 [Jn: Merutogani] —Takeda (1977: W Chichi-jima I., 80 m); Marumura & Kosaka (2003: Chichi-jima I., 100 m); Takeda & Komatsu (2018: W Chichi-jima I., 86.9–90.5 m; E Nishi-jima I., 52–52.1 m; E Muko-jima I., 98.7–109 m)
Nanopilumnus modestus Takeda and Komatsu, 2018 [Jn: Kōkawari-kebukagani] —Takeda & Komatsu (2018: W and S Chichi-jima I., 126–191.1 m; E Muko-jima I., 161–172 m)
Pilumnus ikedai Takeda and Miyake, 1968 [Jn: Ikeda-kebukagani] —Takeda & Miyake (1968: Off Ototo-jima I.)
Pilumnus longicornis Hilgendorf, 1878 [Jn: Ashinaga-kebukagani] —Imajima (1970: Chichi-jima I.)
Pilumnus minutus (De Haan, 1835) [Jn: Hime-kebukagani] —Stimpson (1858, 1907, as *P. hirsutus* sp. nov.: Ogasawara Is.)
Pseudolithochira integra (Miers, 1884) [Jn: Yokonaga-okinagani] —Sakai (1955, as *Litocheira*: Haha-jima I.)
Tiaramedon spinosus (Miers, 1879) [Jn: Toge-komachigani] —OIBO (2013, in table 1: Takinoura Bay, Ani-jima I.); OIBO (2017a, in table 1: Yome-jima I.)
Vellumnus pygmaeus (Takeda, 1977) [Jn: Chibi-meiro-kebukagani] —Takeda (1977, as *Planopilumnus*: N Nishi-jima I., 75 m); Takeda & Komatsu (2018: W Ani-jima I., 41–62 m; E Chichi-jima I., 52–54 m; E and S Nishi-jima I., 49.9–60.1 m; S Minami-jima I., 69–81 m; N and S Haha-jima I., 72.9–105.6 m)
Viaderiana affinis (Tesch, 1918) [Jn: Hime-okinagani-modoki] —Takeda & Komatsu (2018: W Ani-jima I., 41–62 m)

Superfamily **Portunoidea** Rafinesque, 1815

Family PORTUNIDAE Rafinesque, 1815 — 28 spp.

Caphyra unidentata Lenz, 1910 —OIBO (2017a, in table 1: Nakodo-jima I.; in table 3: Miyano-hama, Chichi-jima I.; in table 5: Oki Harbor, Haha-jima I.); OIBO (2017b, in table 1: Miyano-hama, Chichi-jima I.)
Caphyra yookadai Sakai, 1933 [Jn: Tosaka-gazami] —OIBO (2015, in table 2: Higashi Harbor, Haha-jima I.)
Cavoportunus dubius (Laurie, 1906) [Jn: Yoron-hime-gazami] —Nguyen & Ng (2010)/Komatsu (2011: E and W Chichi-jima I., 48–101 m; E Haha-jima I. 114.8–115.3 m)
Charybdis granulata (De Haan, 1835) [Jn: Tsubu-watari-ishigani] —OIBO (2014, in table 2 as *Portunus granulatus* (H. Milne Edwards): Kominato Bay, Chichi-jima I.)
Coelocarcinus foliatus Edmondson, 1930 —Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.)
Cycloachelous granulatus (H. Milne Edwards, 1834) [Jn: Samehada-hime-gazami] —OIBO (2014, in table as *Portunus*: Kominato Bay, Chichi-jima I.); OIBO (2017a, in table 1: Nakodo-jima I.)
Libystes lepidus Miyake and Takeda, 1970 [Jn: Chichijima-haigazami-modoki] —Miyake & Takeda (1970: Futami Bay, Chichi-jima I.); Takeda (1977: Futami Bay, Chichi-jima I., 42 m)
Libystes villosus Rathbun, 1924 [Jn: Kumejima-haigazami-modoki] —Takeda (1977: Futami Bay, Chichi-jima I.)
Lissocarcinus orbicularis Dana, 1852 [Jn: Namako-maru-gazami] —Ooishi (1970: Futami Bay, Chichi-jima I.); Imajima (1970: Chichi-jima I.); OIBO (2014, in table 2: Kuchinose, Chichi-jima I.); OIBO (2015, in tables 1, 2: Higashi Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2016, in table 1: Iguma Bay, Haha-jima I.); OIBO (2017a, in table 1: Seihyo Beach and Omura Beach, Chichi-jima I.); OIBO (2017b, in table 1: Seihyo Beach, Omura Beach and Tatsumi Bay, Chichi-jima I.); Minami-jima I.)
Lupocyclus quinqueidentatus Rathbun, 1906 [Jn: Mutsuha-hosoude-gazami] —Komatsu (2011: W Nishi-jima I., 60.3–60.7 m)
Monomia gradiator (Fabricius, 1798) [Jn: Ibo-gazami] —Takeda (1977, as *Portunus (Monomia) haani* Stimpson: W Chichi-jima I., 36–52 m; Takinoura Bay, Ani-jima I., 45–47 m); Komatsu (2011, as *P. (Monomia) gradiator*: E Ani-jima, 81–83.4 m)
Scylla serrata (Forskål, 1775) [Jn: Nokogiri-gazami] —Yoshiwara (1901: Chichi-jima I.)
Thalamita admete (Herbst, 1803) [Jn: Futaba-benitsuke-modoki]

—Sakai (1976: Ogasawara Is.)

Thalamita auauensis Rathbun, 1906 [Jn: Auau-benitsukegani] —Komatsu (2011: W and E Chichi-jima I., 52–83 m; E and S Nishi-jima I., 49.9–60.7 m; N Haha-jima I., 98.3–102.4 m)
Thalamita bevisi (Stebbing, 1921) —OIBO (2017a, in table 5: Higashi Harbor, Haha-jima I.)
Thalamita bouvieri Nobili, 1906 [Jn: Mitsuha-benitsukegani] —Y. Takeda (2020: Omura Beach, Chichi-jima I.)
Thalamita danae Stimpson, 1858 [Jn: Minami-benitsuke-modoki] —Takeda & Kurata (1984: Off Ane-jima I.)
Thalamita gatavakensis Nobili, 1906 [Jn: Gatabaku-benitsukegani] —Komatsu (2011: E and W Chichi-jima I., 48–62 m; E and S Nishi-jima I., 49.9–60.1 m; NW Ototo-jima I., 135.5–135.8 m)
Thalamita integra Dana, 1851 [Jn: Hime-futaba-benitsukegani] —Stimpson (1858, 1907: Ogasawara Is.); Balss (1922b: Ogasawara Is.); Sakai (1939: Ogasawara Is.); Ooishi (1970: Futami Bay, Chichi-jima I.); Takeda & Ueshima (2006: Omura, Chichi-jima I.); Komatsu (2011, as *T. integra integra*: Omura Beach, Chichi-jima I.; Oki Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2017a, in table 1: Okumura-gawa R., Chichi-jima I.)
Thalamita oculea Alcock, 1899 [Jn: Okure-benitsukegani] —Komatsu (2011: E and S Nishi-jima I., 49.9–60.7 m)
Thalamita sexlobata Miers, 1886 [Jn: Mutsuha-benitsukegani] —Komatsu (2011: E Muko-jima I., 144–146 m)
Thalamita sima H. Milne Edwards, 1834 [Jn: Futaba-benitsukegani] —Terazaki (1904: Futami Bay, Chichi-jima I.); Takeda & Kurata (1976a: Eboshi-iwa Islet, Futami Bay, Chichi-jima I.)
Thalamita spinifera Borradaile, 1902 [Jn: Indo-benitsukegani] —Komatsu (2011: W Chichi-jima I., 96.5–96.8 m; E Nishi-jima I., 47.4–50.8 m); OIBO (2016, in table 1: Imoto-jima I.)
Xiphonectes gracillimus (Stimpson, 1858) —Stimpson (1858, 1907, as *Amphiritie gracillima* sp. nov.: Futami Bay, Chichi-jima I., 18 m); Takeda & Kurata (1976a, as ? *Portunus gracillimus*: Eboshi-iwa Islet, Futami Bay, Chichi-jima I.)
Xiphonectes longispinosus bidens (Laurie, 1906) [Jn: Kengazami] —OIBO (2016, in table 1: Iguma Bay, Haha-jima I.; Mukoh-jima I.)
Xiphonectes macrophthalmus (Rathbun, 1906) [Jn: Oome-tenaga-himegazami] —Takeda (1977, as *Portunus (Xiphonectes)*: Takinoura Bay, Ani-jima I., 45 m); Komatsu (2011, as *P. (Xiphonectes)*: Futami Bay, Chichi-jima I., 36.2–40.4 m); OIBO (2015, in table 2 as *P. (Xiphonectes)*: Higashi Harbor, Haha-jima I.); OIBO (2017a, in table 1: Muko-jima I.; Nakodo-jima I.; Omura Beach, Chichi-jima I.); OIBO (2017b, in table 1: Miyano-hama and Omura Beach, Chichi-jima I.; Minami-jima I.)
Xiphonectes stephensoni Moosa, 1981 [Jn: Maruha-tenaga-himegazami] —OIBO (2017b, in table 1: Seihyo Beach, Chichi-jima I.)
Xiphonectes tenuipes (De Haan, 1835) [Jn: Kebuka-himegazami] —Takeda (1977, as *Portunus (Monomia)*: Takinoura Bay, Ani-jima I., 45 m); Komatsu (2011, as *P. (Xiphonectes)*: Futami Bay, Chichi-jima I., 32.6–42.2 m)

Superfamily **Pseudozioidea** Alcock, 1898

Family PSEUDOZIIDAE Alcock, 1898 — 2 spp.

Pseudozium caystrus (Adams and White, 1848) [Jn: Hime-iso-ouigani] —Stimpson (1858, 1907, as *P. microphthalmus* sp. nov.: Ogasawara Is.); Ooishi (1970: Takinoura Bay, Ani-jima I.); OIBO (2013, in table 1: Mansaku-hama and Uguisu-hama, Ani-jima I.); OIBO (2015, in table 1: Kita Harbor and Higashi Harbor, Haha-jima I.); OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)
Pseudozium inornatus Dana, 1852 —Ooishi (1970: Takinoura Bay, Ani-jima I.)

Superfamily **Trapezioidea** Miers, 1886

Family DOMEIIDAE Ortmann, 1893 — 4 spp.

Cherisius trianguiculatus (Borradaile, 1902) [Jn: Marudibiagani] —Galil & Takeda (1986: Miyano-hama, Chichi-jima I.)
Domecia glabra Alcock, 1899 [Jn: Hime-domeshiagani] —OIBO (2017a, in table 1: Muko-jima I.)
Domecia hispida Eydoux and Souleyet, 1842 [Jn: Domeshiagani]

- Ooishi (1970: Futami Bay and Minami-zaki, Chichi-jima I.)
- Palmyria palmyrensis* (Rathbun, 1923) [Jn: Toge-marudibiagani]
- Takeda & Komatsu (2018: W Ani-jima I., 41–62 m)
- Family TETRALIIDAE Castro, Ng and Ahyong, 2004 — 2 spp.
- Tetralia glaberrima* (Herbst, 1799) [Jn: Hime-sangogani] —Stimpson (1858; 1907: Ogasawara Is.) —Ooishi (1970: Futami Bay, Chichi-jima I.; Kita Harbor, Haha-jima I.); OIBO (2017a, in table 1: Nakodo-jima I.)
- Tetraloides nigrifrons* (Dana, 1852) [Jn: Kuro-kojiri-sangogani] —Imajima (1970, as *Tetralia heterodactyla*: Chichi-jima I.)
- Family TRAPEZIIDAE Miers, 1886 — 7 spp.
- Trapezia cymodoce* (Herbst, 1801) [Jn: Sangogani] —Shigei (1970, as *T. cymodoce dentata*: Ogasawara Is.); Ooishi (1970: Hitomaru-jima I.; Hatsune-ura, Chichi-jima I.); Imajima (1970: Chichi-jima I.)
- Trapezia digitalis* Latreille 1828 [Jn: Kuro-sangogani] —Shigei (1970: Ogasawara Is.); Ooishi (1970: Futami Bay, Chichi-jima I.); Imajima (1970: Chichi-jima I.)
- Trapezia flavopunctata* Eydoux and Souleyet, 1842 [Jn: Arame-sangogani] —Ooishi (1970: Mimani-zaki and Hatsune-ura, Chichi-jima I.); Imajima (1970: Chichi-jima I.); Takeda & Kurata, 1977b: Minami-fukurozawa, Chichi-jima I.; OIBO (2015, in table 2: Kita Harbor, Haha-jima I.); Minemizu (2000: Chichi-jima I.)
- Trapezia rufopunctata* (Herbst, 1799) [Jn: Oo-akahoshi-sangogani] —Shigei (1970, as *T. rufopunctata* and *T. maculata* (McLeay): Ogasawara Is.)
- Trapezia septata* Dana, 1852 [Jn: Amime-sangogani] —Ooishi (1970, as *T. areolata* Dana: Futami Bay, Chichi-jima I.)
- Trapezia tigrina* Eydoux and Souleyet, 1842 [Jn: Akahoshi-sangogani] —Ooishi (1970, as *T. danae* Ward: Futami Bay, Chichi-jima I.; Hira-shima I.)
- Quadrella coronata* Dana, 1852 [Jn: Ashiboso-beni-sangogani] —Takeda & Komatsu (2018: W Chichi-jima I., 98–101 m)
- Superfamily Xanthoidea MacLeay, 1838
- Family XANTHIDAE MacLeay, 1838 — 82 spp.
- Actaea perspinosa* Borradaile, 1902 [Jn: Togetoge-ougigani] —Odhner (1925: Futami Bay, Chichi-jima I.)
- Actaeodes consobrinus* (A. Milne-Edwards, 1873) [Jn: Kobu-samehada-ougigani] —Odhner (1925, as *Actaea consobrina*: Futami Bay and Kopepe Beach, Chichi-jima I.); Ooishi (1970, as *Actaea consobrina*: Hira-shima I.); Imajima (1970, as *Actaea consobrina*: Chichi-jima I.); OIBO (2017a, in table 1: Muko-jima I.; Yome-jima I.)
- Actaeodes hirsutissimus* (Rüppell, 1830) [Jn: Arage-awatsubugani] —Odhner (1925, as *Actaea hirsutissima*: Ogasawara Is.); Takeda & Kurata (1976a: Hitomaru-jima I.)
- Actiomeria boninensis* (Odhner, 1925) [Jn: Ogasawara-beni-ougigani] —Odhner (1925, as *Carpilodes lophopus* var. *boninensis*: Ogasawara Is., 144–149 m)
- Alainodaeus nuku* Davie, 1997 [Jn: Daidai-ougigani] —Komai (2014: Muko-jima I.); Takeda & Komatsu (2018: N Haha-jima I., 72.9–76 m)
- Banareia armata* A. Milne-Edwards, 1869 [Jn: Tama-ougigani-modoki] —OIBO (2017b, in table 1: Minami-jima I.)
- Banareia banareias* (Rathbun, 1911) [Jn: Chagosu-tama-ougigani] —OIBO (2017b, in table 1: Miyano-hama, Chichi-jima I.; Minami-jima I.)
- Calvactaea tumida* Ward, 1933 [Jn: Maru-tama-ougigani] —Marumura & Kosaka (2003: Tatsumi Bay, Chichi-jima I., 60 m); Takeda & Komatsu (2018: E Nishi-jima I., 52–52.1 m)
- Chlorodiella cytherea* (Dana, 1852) [Jn: Hime-tenaga-ougigani] —Ooishi (1970, as *C. laevisima* (Dana): Futami Bay, Chichi-jima I.; Hira-shima I.); Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.); OIBO (2017b, in table 1: Seiho Beach, Chichi-jima I.)
- Chlorodiella laevisima* (Dana, 1852) [Jn: Tenaga-ougigani] —Takeda & Komatsu (2018: E and S Nishi-jima I., 49.9–60.7 m)
- Chlorodiella nigra* (Forskål, 1775) [Jn: Kuro-tenaga-ougigani] —Stimpson (1858, 1907, as *Chlorodius*: Ogasawara Is.); Imajima (1970: Chichi-jima I.)
- Cranaothus deforgesii* Ng, 1993 —Takeda & Komatsu (2018: E Chichi-jima I., 52–54 m; NW Ototo-jima I., 135.5–135.8 m; E and S Nishi-jima I., 47.4–60.1 m; N Haha-jima I., 72.9–76 m; W Ani-jima I., 41–62 m)
- Cyclodius granulosus* (De Man, 1888) [Jn: Tsubu-hizume-ougigani] —OIBO (2017b, in table 1: Miyano-hama, Chichi-jima I.)
- Cyclodius obscurus* (Hombroon and Jacquinot, 1846) [Jn: Hizume-ougigani-modoki] —Stimpson, (1858, 1907, as *Chlorodius monticulosus* Dana: Ogasawara Is.); Imajima (1970, as *Phymodius monticulosus*: Chichi-jima I.); Takeda & Ueshima (2006, as *P. monticulosus*: Chichi-jima I.)
- Cymo andreossyi* (Audouin, 1826) [Jn: Hime-saimogani] —Stimpson (1858, 1907: Ogasawara Is.); Imajima (1970: Chichi-jima I.)
- Cymo melanodactylus* Dana, 1852 [Jn: Saimogani] —Stimpson (1858, 1907: Ogasawara Is.); Ooishi (1970: Futami Bay, Chichi-jima I.); Takeda & Ueshima (2006: Futami Bay, Chichi-jima I.)
- Danielea noelensis* (Ward, 1934) [Jn: Shiwaougi-damashi] —Takeda (1977, as *Paramedaeus*: W Chichi-jima I., 80 m)
- Epiactaea nodulosa* (White, 1848) [Jn: Samehada-ougigani-modoki] —Ooishi (1970, as *Actaea*: Kita Harbor, Haha-jima I.); Takeda & Kurata (1976a, as *Actaea*: Hitomaru-jima I.); M. Takeda & Kurata (1984: Off Ane-jima I.); Takeda (1977, as *Actaea*: Takinoura Bay, Ani-jima I., 47 m; W Chichi-jima I., 80 m)
- Etisus anaglyptus* H. Milne Edwards, 1834 [Jn: Togari-hizumegani] —OIBO (2016, in table 1: Imoto-jima I.)
- Etisus electra* (Herbst, 1801) [Jn: Hime-hizumegani] —Imajima (1970: Chichi-jima I.); Takeda & Kurata (1976a: Hitomaru-jima I.); Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.); Takeda & Kurata (1984: Off Ane-jima I.)
- Forestiana granulata* (Krauss, 1843) [Jn: Hira-awatsubugani] —Odhner (1925, as *Actaea depressa* (White): Futami Bay, Chichi-jima I.)
- Gaillardiiellus bathus* Davie, 1997 [Jn: Minami-kebuka-awatsubugani] —Marumura & Takeda (2015: Yabe guyot, far off E Ogasawara Is.)
- Gaillardiiellus rueppelli* (Krauss, 1843) [Jn: Awatsubu-ougigani] —Odhner (1925, as *Actaea ruppelli*: Futami Bay, Chichi-jima I.); Imajima (1970, as *Actaea*: Chichi-jima I.); Takeda & Komatsu (2018: W Chichi-jima I., 81–83 m; E and S Nishi-jima I., 49.9–60.1 m; W Ani-jima I., 51–57 m; S Ane-jima I., 99–104.7 m)
- Glyptocarcinus lophopus* Takeda, 1973 [Jn: Hiraashi-komachigani] —Takeda (1973: SSE Yome-jima I., 180 m); Takeda & Komatsu (2018: W Chichi-jima I., 173.1–188.3 m; E Muko-jima I., 98.7–106 m)
- Hepatoporus guinotae* (Zarenkov, 1971) [Jn: Kushimoto-horagani] —Takeda & Komatsu (2018: E Ani-jima I., 81–83.4 m; E Nishi-jima I., 52–52.1 m)
- Hepatoporus orientalis* (Sakai, 1935) [Jn: Horagani] —OIBO (2014, in table 2; 2017b, in table 1: Miyano-hama, Chichi-jima I.)
- Hepatoporus pumex* Mendoza and Ng, 2008 [Jn: Marumi-horagani] —Sato (2023: Miyano-hama, Ani-jima I.)
- Hypocolpus haani* (Rathbun, 1909) [Jn: Kubomi-ougigani] —Takeda & Kurata (1976a, as *H. granulatus* (De Haan): Eboshi-ura Islet, Futami Bay, Chichi-jima I.)
- Leptodius davaoensis* Ward, 1941 [Jn: Mindanao-ougigani] —Imajima (1970, as *L. leptodon* Forest & Guinot: Futami Bay, Chichi-jima I.); Asakura *et al.* (1993: Kiyose, Okumura and Sakai-ura, Chichi-jima I.); OIBO (2014, in table 1: Sakai-ura, Chichi-jima I.)
- Leptodius affinis* (De Haan, 1835) [Jn: Ougigani] —Stimpson (1858, 1907, as *Chlorodius exaratus* var. *rugosus* nov. and *C. exaratus* var. *cupulifer* nov.: Ogasawara Is.); Yoshiwara (1901, as *Xantho exaratus* H. Milne-Edwards: Ogasawara Is.); Terazaki (1905, as *X. exaratus*: Futami Bay, Chichi-jima I.; Haha-jima I.); Lee *et al.*, 2013: Ogasawara Is.)
- Leptodius gracilis* (Dana, 1852) [Jn: Ko-ougigani] —Terazaki (1905, as *Xantho exaratus* var. *lividus* De Haan: Chichi-jima I.); Ooishi (1970: Miyano-hama, Chichi-jima I.)
- Leptodius sanguineus* (H. Milne Edwards, 1834) [Jn: Mutsuha-

- ougigani) —Balss (1922b: Ogasawara Is.); Shigei (1970, as *Xantho* (*Leptodius*): Ogasawara Is.); Ooishi (1970: Oki Harbor and Minami-zaki, Haha-jima I.; Hira-shima I.); OIBO (2014, in table 1: Sakai-ura and Buta Beach, Chichi-jima I.)
- Liocarpilodes integerrimus* (Dana, 1852) [Jn: Daana-hizumegani] —OIBO (2017a, in table 5: Kita Harbor, Haha-jima I.)
- Liomera bella* (Dana, 1852) [Jn: Murasaki-chirimengani] —Stimpson (1858, 1907, as *Actaeodes bellus*: Ogasawara Is.); Odhner (1925, as *Carpilodes bellus*: Futami Bay, Kopepe Beach, Chichi-jima I.); Imajima (1970: Chichi-jima I.; Haha-jima I.); Ooishi (1970: Hira-shima I.); OIBO (2015, in table 2: Oki Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.)
- Liomera caelata* (Odhner, 1925) [Jn: Fukuro-beni-ougigani] —Odhner (1925, as *Carpilodes caelatus* n. sp.: Takinoura Bay, Ani-jima I., 72 m); M. Takeda (1977: W Chichi-jima I., 52 m); Takeda & Komatsu (2018: E Nishi-jima I., 49.9–51.6 m; W Ani-jima I., 51–57 m; S Haha-jima I., 92–93.1 m)
- Liomera cinctimana* (White, 1847) [Jn: Oo-beni-ougigani] —OIBO (2017b, in table 1: Minami-jima I.)
- Liomera edwardsi* Kossmann, 1877 —OIBO (2016, in table 1: Mukoh-jima I.)
- Liomera laevis* (A. Milne-Edwards, 1873) [Jn: Hime-beni-ougigani] —OIBO (2013, in table 1: Takinoura Bay, Ani-jima I.)
- Liomera monticulosa* (A. Milne-Edwards, 1873) [Jn: Koku-chirimen-ougigani] —Odhner (1925, as *Carpilodes monticulosus*: Futami Bay, Chichi-jima I.)
- Liomera nigrimanus* Davie, 1997 [Jn: Udewa-beni-ougigani] —Takeda & Komatsu (2018: W Ani-jima I., 41–62 m)
- Liomera rubra* (A. Milne-Edwards, 1865) [Jn: Shirotsuji-beni-ougigani] —Odhner (1925, as *Carpilodes ruber*: Ogasawara Is.); Marumura & Kosaka, 2003: Chichi-jima I., 60 m); Takeda & Komatsu (2018: S Haha-jima I., 96.5 m)
- Liomera stimpsonii* (A. Milne-Edwards, 1865) [Jn: Sutinpuson-beni-ougigani] —OIBO (2016, in table 1: Iguma Bay, Haha-jima I.; Mukou-jima I.)
- Liomera striolata* (Odhner, 1925) —Odhner (1925, as *Carpilodes striolatus* n. sp.: Minami-fukurozawa, Chichi-jima I.)
- Liomera venosa* (H. Milne Edwards, 1834) [Jn: Beni-ougigani] —Terazaki (1905, as *Xantho obtusus* De Haan: Chichi-jima I.)
- Lobiactaea lobipes* (Odhner, 1925) [Jn: Mikado-awatsubugani] —Takeda & Komatsu (2018: W Chichi-jima I., 84–87 m; E and S Nishi-jima I., 49.9–60.7 m)
- Lophozymus edwardsi* Odhner, 1925 [Jn: Hiroha-ougigani] —OIBO (2014, in table 1: Buta Beach, Chichi-jima I.)
- Lybia leptochelis* (Zehntner, 1894) [Jn: Kotsume-kinchakugani] —Takeda & Komatsu (2018: W Chichi-jima I., 81–83 m)
- Lybia tessellata* (Latreille, 1812) [Jn: Kinchakugani] —Ooishi (1970: Ani-jima Channel); Takeda & Kurata (1984: Off Ane-jima I.); OIBO (2013, in table 1: Takinoura Bay and Uguisu-hama, Ani-jima I.); OIBO (2014, in table 2: Miyano-hama, Chichi-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2016, in table 1: Imoto-jima I.); OIBO (2017a, in table 1: Nakodo-jima I.; Yome-jima I.); OIBO (2017b, in table: Miyano-hama and Tatsumi Bay, Chichi-jima I.)
- Macromedaeus distinguendus* (De Haan, 1835) [Jn: Shiwa-ougigani] —Matsura (1894, as *Xanthodes*: Ogasawara Is.); Terazaki (1904, as *Xantho*: Chichi-jima I.); Ooishi (1970, as *Leptodius*: Futami Bay, Chichi-jima I.)
- Macromedaeus quinqueidentatus* (Krauss, 1843) [Jn: Kobute-shiwa-ougigani] —OIBO (2014, in table 2: Shiraboshi, Chichi-jima I.)
- Miersiella cavifrons* Takeda, 1989 [Jn: Amami-tsubu-hime-ougigani] —Takeda & Komatsu (2018: W Chichi-jima I., 86.9–151.5 m; S Nishi-jima I., 60.3–60.7 m; W Minami-jima I., 139.9–140.5 m; N Haha-jima I., 98.3–118.2 m)
- Nanocassiope granulipes* (Sakai, 1939) [Jn: Sagami-hime-ougigani] —Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.); Takeda & Kurata (1984: Ane-jima I.); Takeda & Komatsu (2018: E Chichi-jima I., 52–54 m; S Nishi-jima I., 59–60.1 m)
- Nanocassiope tridentata* Davie, 1995 [Jn: Mitsuha-hime-ougigani] —Takeda & Komatsu (2018: E Chichi-jima I., 52–54 m; E Nishi-jima I., 49.9–51.6 m; W Ani-jima I., 41–62 m)
- Neoliomera insularis* (Adams and White, 1849) [Jn: Hira-beni-ougigani] —Odhner (1925: Futami Bay, Chichi-jima I.)
- Neoliomera striata* Buitendijk, 1941 [Jn: Shiwa-hira-ougigani] —Takeda & Kurata (1984: Chichi-jima I.; Ane-jima I.)
- Neolioxantho asterodactylus* Garth and Kim, 1983 [Jn: Wamongani] —OIBO (2016, in table 1 as *Xanthias* sp.: Haha-jima I.); Takeda et al. (2018: Hitomaru-jima I.)
- Paractaea rufopunctata* (H. Milne Edwards, 1834) [Jn: Kebuka-awatsubu-modoki] —OIBO (2017b, in table 1: Minami-jima I.)
- Paractaeopsis quadriareolata* (Takeda and Miyake, 1968) [Jn: Hime-kobu-awatsubu-ougigani] —Takeda & Kurata (1977b, as *Paractaea*: Minami-fukurozawa, Chichi-jima I.)
- Paractaeopsis tumulosus* (Odhner, 1925) [Jn: Ko-awatsubu-ougigani] —Takeda & Komatsu (2018: W Chichi-jima I., 138.6–145.2 m; S Haha-jima I., 96.5 m)
- Paramedaeus octogesimus* Ng & Clark, 2002 [Jn: Hekomi-haridashi-ougigani] —OIBO (2014, in table 2; 2017b, in table 1: Miyano-hama, Chichi-jima I.); OIBO (2015, in table 2: Higashi Harbor, Haha-jima I.); Y. Takeda (2020: Kopepe Beach, Chichi-jima I.)
- Paramedaeus simplex* (A. Milne-Edwards, 1873) [Jn: Haridashi-ougigani-modoki] —Takeda & Kurata (1976a: Eboshi-iwa Islet, Futami Bay, Chichi-jima I.); Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.); Takeda & Kurata (1984: Off Ane-jima I.)
- Parapedia integra* (De Haan, 1835) [Jn: Goishigani] —Takeda (1977, as *Kraussia*: Takinoura Bay, Ani-jima I., 47 m); Takeda & Komatsu (2018: E Nishi-jima I., 49.9–51.6 m; N Haha-jima I., 72.9–76 m)
- Paraxanthias notatus* (Dana, 1852) [Jn: Hime-ougigani-modoki] —Ooishi (1970: Minami-zaki, Haha-jima I.); Imajima (1970: Chichi-jima I.); OIBO (2017b, in table 1: Minami-jima I.)
- Paraxanthodes cumatodes* (MacGilchrist, 1905) [Jn: Toge-ohime-ougigani] —Takeda & Komatsu (2018: E Chichi-jima I., 52–54 m; N Haha-jima I., 72.9–118.2 m)
- Pilodius areolatus* (H. Milne Edwards, 1834) [Jn: Tsubu-toge-ougigani] —Ooishi (1970: Hira-shima I.); Takeda & Ueshima (2006: Chichi-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2017a, in table 1: Muko-jima I.; Nakodo-jima I.); OIBO (2017b, in table 1: Omura Beach and Tatsumi Bay, Chichi-jima I.)
- Pilodius flavus* Rathbun, 1894 —OIBO (2014, in table 2; 2017b, in table 1: Miyano-hama, Chichi-jima I.)
- Pilodius paumotensis* Rathbun, 1907 [Jn: Tsuamotsu-ougigani] —Imajima (1970: Chichi-jima I.); Takeda & Komatsu (2018: E Nishi-jima I., 49.9–51.6 m)
- Platypdia semigranosa* (Heller, 1861) [Jn: Hime-hiraashi-ougigani] —Ooishi (1970: Kita Harbor, Haha-jima I.)
- Psauimis cavipes* (Dana, 1852) [Jn: Eriashi-awatsubugani] —Odhner (1925, as *Actaea*: Futami Bay and Kopepe Beach, Chichi-jima I.); OIBO (2014, in table 2: Kaname-iwa Islet, Chichi-jima I.); OIBO (2016, in table 1: Shihon-iwa Islet, Haha-jima I.)
- Pseudactaea corallina* (Alcock, 1898) [Jn: Shikaku-awatsubugani] —Takeda & Komatsu (2018: W Chichi-jima I., 56–62 m; N Haha-jima I., 91.7–105.6 m; S Nishi-jima I., 59–60.1 m)
- Pseudactaea multiareolata* Takeda and Marumura, 2002 [Jn: Meiro-awatsubugani] —Takeda & Komatsu (2018: W Chichi-jima I., 84–87 m)
- Pseudoliomera helleri* (A. Milne-Edwards, 1865) [Jn: Marumi-awatsubugani] —Odhner (1925: Takinoura Bay, Ani-jima I.; Futami Bay, Chichi-jima I.); Ooishi (1970, as *Actaea*: Kita Harbor, Haha-jima I.); Takeda & Kurata (1976a: Hitomaru-jima I.); Takeda & Kurata (1977b: Minami-fukurozawa, Chichi-jima I.); Takeda & Kurata (1984: Off Ane-jima I.); OIBO (2014, in table 2: Miyano-hama, Chichi-jima I.); OIBO (2016, in table 1: Iguma Bay, Haha-jima I.); OIBO (2017b, in table 1: Miyano-hama and Tatsumi Bay, Chichi-jima I.)
- Pseudoliomera lata* (Borradaile, 1902) [Jn: Sango-awatsubu-

modoki] —Odhner (1925, as *Actaea*: Futami Bay, Chichi-jima I.); Takeda & Kurata (1977b: E Ani-jima I.)

Pseudoliomera paraspeciosa (Ward, 1941) —Ooishi (1970, as *Actaea*: Hatsune-ura, Chichi-jima I.)

Pseudoliomera speciosa (Dana, 1852) [Jn: Sango-awatsubugani] —Yoshiwara (1901, as *Actaea*: Ogasawara Is.)

Visayax osteodictyon Mendoza and Ng, 2008 [Jn: Abata-ougigani] —Takeda & Komatsu (2018: E Chichi-jima I., 52–54 m)

Xanthias cherbonnieri Guinot, 1964 [Jn: Gino-hime-ougigani] —Takeda (1977: W Chichi-jima I., 80 m); M. Takeda & Komatsu (2018: N Haha-jima I., 102–118.2 m; S Ane-jima I., 99–104.7 m)

Xanthias gilbertensis Balss, 1938 [Jn: Girubaato-hime-ougigani] —Takeda & Kurata (1984: Off Ane-jima I.)

Xanthias lamareckii (H. Milne Edwards, 1834) [Jn: Ramaruku-hime-ougigani] —Sakai (1939: Ogasawara Is.); Shigei (1970: Ogasawara Is.); Ooishi (1970: Futami Bay, Chichi-jima I.; Hira-shima I.); Asakura *et al.* (1993: Okumura and Sakai-ura, Chichi-jima I.); M. Takeda & Ueshima (2006: Chichi-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2017a, in table 1: Seiho Beach, Chichi-jima I.); OIBO (2017b, in table 1: Seiho Beach and Tatsumi Bay, Chichi-jima I.; Minami-jima I.)

Xanthias maculatus Sakai, 1965 [Jn: Rurimongani] —Takeda & Komatsu (2018: W Chichi-jima I., 138.6–151.5 m; W and S Nishi-jima I., 60.3–129 m; W Minami-jima I., 136–140.9 m; S Haha-jima I., 92–93.1 m; S Ane-jima I., 99–104.7 m; E Mukojima I., 112–159 m)

Zosimus aeneus (Linnaeus, 1758) [Jn: Umore-ougigani] —Yoshiwara (1901, as *Zoosymus*: Ogasawara Is.); Balss (1922b, as *Zoosymus*: Ogasawara Is.); Shigei (1970: Minami-zaki, Chichi-jima I.); Imajima (1970: Miyano-hama, Chichi-jima I.; Wakihama, Haha-jima I.); MMBS (2016: Ogasawara Is.)

Zoymodes cavipes (Dana, 1852) [Jn: Eriashi-ougigani] —Stimpson (1858, 1907, as *Chlorodius*: Futami Bay, Ogasawara Is.); Sakai (1939, as *Xantho* (*Leptodius*): Ogasawara Is.); Ooishi (1970: Futami Bay, Chichi-jima I.; Oki Harbor and Minami-zaki, Haha-jima I.; Hira-shima I.); Takeda & Ueshima (2006: Chichi-jima I.); OIBO (2014, in table 1: Sakai-ura and Buta Beach, Chichi-jima I.); OIBO (2015, in table 1: Kita Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2017a, in tables 3, 4: Sakai-ura, Buta Beach and Tatsumi Bay, Chichi-jima I.); OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)

Superfamily *Cryptochiroidea* Paulson, 1875

Family CRYPTOCHIROIDEA Paulson, 1875 — 7 spp.

Cryptochirus coralliodytes Heller, 1861 [Jn: Kebuka-sangoyadorigani] —Takeda & Tamura (1980: Chichi-jima I.); Takeda & Tamura (1981, as *Favicola rugosa* (Edmondson): Chichi-jima I.) OIBO (2017b, in table 1: Miyano-hama and Tatsumi Bay, Chichi-jima I.)

Dacryomaia edmonsoni (Fize and Serène, 1956) [Jn: Mizo-kebuka-sangoyadorigani] —Marumura & Kosaka (2003, in list: Chichi-jima I.)

Dacryomaia japonica (Takeda and Tamura, 1981) [Jn: Yamato-kikumeishi-yadorigani] —Takeda & Tamura (1981, as *Favicola*: Miyano-hama, Chichi-jima I.)

Hapalocarcinus marsupialis Stimpson, 1859 [Jn: Sangoyadorigani] —OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)

Lithoscaptus trii (Fize and Serène, 1956) [Jn: Marumi-kebuka-sangoyadorigani] —Takeda & Tamura (1980, as *Cryptochirus*: Miyano-hama, Chichi-jima I.)

Opearcinus cathyae Van der Meij, 2014 —Van der Meij *et al.* (2018: Iguma Bay, Haha-jima I.)

Opearcinus crescentus (Edmondson, 1925) [Jn: Mikazuki-ashiboso-sangoyadorigani] —Komatsu (2011: S Haha-jima I., 92–93.1 m)

Superfamily *Grapsoidea* MacLeay, 1838

Family GECARCINIDAE MacLeay, 1838 — 4 spp.

Cardisoma carnifex (Herbst, 1796) [Jn: Minami-okagani] —Tachikawa & Tsutsumi (1995: Kominato, Chichi-jima I.)

Epigrapsus notatus (Heller, 1865) [Jn: Hime-okagani] —Türkay (1974: Ogasawara Is.)

Tuerkayana hirtipes (Dana, 1852) [Jn: Okagani] —Imajima (1970, as *Cardisoma*: Oki Harbor, Haha-jima I.); Türkay (1974, as *Cardisoma*: Ogasawara Is.)

Tuerkayana rotunda (Quoy and Gaimard, 1824) [Jn: Heritori-okagani] —Tachikawa & Tsutsumi (1995, as *Cardisoma rotundum*: Miyano-hama, Chichi-jima I.); Marumura & Kosaka (2003, as *Discoplax rotundum*: Minami-jima I.)

Family GRAPSIDAE MacLeay, 1838 — 11 spp.

Geograpsus crinipes (Dana, 1851) [Jn: Oo-kakure-iwagani] —OIBO (2014, in table 1: Sakai-ura, Chichi-jima I.); OIBO (2015, in table 1: Higashi Harbor, Haha-jima I.); OIBO (2016, in table 1: Minami-zaki, Haha-jima I.)

Geograpsus grayi (H. Milne Edwards, 1853) [Jn: Kakure-iwagani] —Stimpson (1858, 1907, as *G. rubidus* sp. nov.: Ogasawara Is.); Balss (1922b: Ogasawara Is.); Shigei (1970: Ogasawara Is.); Takeda & Ueshima (2006: Kiyose, Chichi-jima I.); TMG (2011: Ogasawara Is.); OIBO (2016, in table 1: Minami-zaki, Haha-jima I.)

Geograpsus stormi De Man, 1895 [Jn: Aka-kakure-iwagani] —Ooishi (1970, as *G. lividus stormi*: Miyano-hama, Chichi-jima I.); OIBO (2015, in table 1: Kita Harbor and Oki Harbor, Haha-jima I.); OIBO (2016, in table 1: Minami-zaki, Haha-jima I.); OIBO (2017a, in table 1, 3: Nakodo-jima I.; Seiho Beach and Tatsumi Bay, Chichi-jima I.); OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)

Grapsus longitarsis Dana, 1851 [Jn: Sunenaga-iwagani] —Ooishi (1970: Futami Bay, Chichi-jima I.); OIBO (2014, in table 1: Sakai-ura, Chichi-jima I.); OIBO (2015, in table 1: Higashi Harbor, Haha-jima I.); OIBO (2017a, in table 1: Seiho Beach, Chichi-jima I.); OIBO (2017b, in table 1: Tatsumi Bay, Chichi-jima I.)

Grapsus tenuicrustatus (Herbst, 1783) [Jn: Oo-iwagani] —Stimpson (1858, 1907, as *G. ruidus* H. Milne Edwards: Futami Bay, Chichi-jima I.); Matsuura (1894, as *G. pusillus* De Haan: Ogasawara Is.); Yoshiwara (1901, as *G. grapsus* Kingsley: Ogasawara Is.); Balss (1922b, as *G. grapsus* Linnaeus: Ogasawara Is.); Shigei (1970, as *G. grapsus tenuicrustatus*: Ogasawara Is.); Ooishi (1970, as *G. grapsus tenuicrustatus*: Miyano-hama and Futami Bay, Chichi-jima I.; Kita Harbor, Haha-jima I.); Imajima (1970: Chichi-jima I.; Haha-jima I.); Sakai (1976, as *G. tenuicrustatus*: Chichi-jima I.); Takeda & Ueshima (2006: Futami Bay, Chichi-jima I.); Kobayashi & Satake (2009: Sakai-ura, Chichi-jima I.); OIBO (2013, in table 1: Mansaku-hama, Ani-jima I.); OIBO (2014, in table 1: Sakai-ura, Chichi-jima I.); OIBO (2015, in table 1: Kita Harbor, Higashi Harbor and Oki Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2016, in table 1: Minami-zaki, Haha-jima I.); OIBO (2017a, in table 1: Muko-jima I.; Nakodo-jima I.; Seiho Beach, Chichi-jima I.); OIBO (2017b, in table 1: Minami-jima I.)

Metopograpsus messor (Forskål, 1775) [Jn: Hashiri-iwagani] —Stimpson (1858, 1907, as *M. thukuhar* H. Milne Edwards: Ogasawara Is.); Ooishi (1970: Miyano-hama, Chichi-jima I.); Imajima (1970: Okumura, Chichi-jima I.); Asakura *et al.* (1993: Kiyose, Chichi-jima I.); Takeda & Ueshima (2006: Kiyose, Chichi-jima I.)

Metopograpsus thukuhar (Owen, 1839) [Jn: Hashiri-iwagani-modoki] —Sakai (1939: Ogasawara Is.); OIBO (2014, in table 1: Kiyose-gawa R. and Okumura-gawa R., Chichi-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2017a, in table 1: Nakodo-jima I.; Okumura-gawa R., Chichi-jima I.)

Pachygrapsus minutus A. Milne Edwards, 1873 [Jn: Hime-iwagani] —Ooishi (1970: Minami-zaki, Haha-jima I.); OIBO (2015, in table 1: Oki Harbor, Haha-jima I.)

Pachygrapsus plicatus (H. Milne Edwards, 1837) [Jn: Ko-iwagani] —Sakai (1939: Ogasawara Is.); Ooishi (1970: Minami-zaki, Haha-jima I.); Imajima (1970: Hyotan-jima I.)

Planes major (MacLeay, 1838) [Jn: Oki-nagaregani] —Takeda (1973, as *P. cyaneus* Dana: Off Chichi-jima I.); OIBO (2014, in table 1: Sakai-ura, Chichi-jima I.); OIBO (2017a, in table 1: Nakodo-jima); Toyoya (Koyano) *et al.* (2023, in table 6-3: Off Nishino-shima I.)

- Planes marinus* Rathbun, 1914 [Jn: Nagaregani] —OIBO (2017a, in table 1: Nakodo-jima I.); Toyoya (Koyano) *et al.* (2023, in table 6-3: Off Nishino-shima I.)
- Family PERCNIIDAE Stevčić, 2005 — 3 spp.
- Percnon abbreviatum* (Dana, 1851) [Jn: Minami-togeshigani] —Ooishi (1970: Minami-zaki, Chichi-jima I.); Imajima (1970: Chichi-jima I.)
- Percnon guinotae* Crosnier, 1965 [Jn: Kii-togeshigani] —MMBS (2016: Ogasawara Is.)
- Percnon planissimum* (Herbst, 1804) [Jn: Togeashigani] —Stimpson (1858, 1907, as *Acanthopus*: Futami Bay, Chichi-jima I.); Ooishi (1970: Oki Harbor, Haha-jima I.)
- Family PLAGUSIIDAE Dana, 1851 — 2 spp.
- Plagusia immaculata* Lamarck, 1818 [Jn: Tsubu-ibo-shojingani] —OIBO (2017a, in table 1: Nakodo-jima I.; in table 2: Mansaku-hama, Ani-jima I.; in table 5: Iguma Bay, Haha-jima I.; in table 6: Imoto-jima I.); Toyoya (Koyano) *et al.* (2023, in tables 3-3, 6-3: Off and at Nishino-shima I.)
- Plagusia squamosa* (Herbst, 1790) [Jn: Ibo-shojingani] —Parisi (1918, as *P. tuberculata* Lamarck: Chichi-jima I.); Balss (1922b, as *P. depressa tuberculata*: Ogasawara Is.); Sakai (1939, as *P. depressa tuberculata*: Ogasawara Is.); Ooishi (1970, as *P. depressa tuberculata*: Futami Bay, Chichi-jima I.; Hira-shima I.); Takeda & Ueshima (2006, as *P. tuberculata*: Ani-jima I.); OIBO (2013, in table 1: Mansaku-hama, Ani-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2016, in table 1: Iguma Bay, Haha-jima I.; Imoto-jima I.)
- Family SESARMIDAE Dana, 1851 — 1 sp.
- Chiromantes magnus* Komai and Ng, 2013 [Jn: Ogasawara-kurobenkeigani] —Yoshiwara (1901, as *Sesarma dehaani* H. Milne-Edwards: Ogasawara Is.); Parisi (1918, as *S. dehaani*: Chichi-jima I.); Shigei (1970, as *S. (Holometopus) dehaani*: Chichi-jima I.); Imajima (1970, as *S. (H.) dehaani*: Chichi-jima I.); Ooishi (1970, as *S. (H.) dehaani*: Rivers flowing into Futami Bay, Chichi-jima I.); Asakura *et al.* (1993, as *S. dehaani*: Kiyose-gawa R., Chichi-jima I.); Takeda and Ueshima, 2006, as *C. dehaani*: Suzuki and Yatsuse-gawa R., Chichi-jima I.); Kobayashi and Satake (2009, as *C. dehaani*: Sakai-ura and Riverfall of Tokoyo, Chichi-jima I.); TMG (2011, as *Chiromantes dehaani*: Ogasawara Is.); Komai & Ng (2013: Okumura-gawa R., Kiyose, Kominato and Kopepe Beach, Chichi-jima I.); OIBO (2014, in table 1: Kiyose-gawa R. and Sakai-ura-gawa R., Kohana-gawa R. and Minami-fukurozawa, Chichi-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2015, in table 1: Otani-gawa R. and Oki Harbor, Haha-jima I.)
- Family VARUNIDAE H. Milne Edwards, 1853 — 8 spp.
- Acmæopleura parvula* Stimpson, 1858 [Jn: Hime-akaisogani] —OIBO (2015, in table 1: Oki Harbor, Haha-jima I.); Itani (2000: Ogi-ura and Tsuru-hama, Chichi-jima I.; Oki Harbor, Haha-jima I.)
- Cyclograpsus longipes* Stimpson, 1858 [Jn: Ashinaga-akaisogani] —Stimpson (1858, 1907: Futami Bay, Ogasawara Is.); OIBO (2013, in table: Takinoura Bay, Mansaku-hama and Uguisu-hama, Ani-jima I.); OIBO (2014, in table 1: Kiyose-gawa R., Seihyo Beach, Sakai-ura and Buta Beach, Chichi-jima I.); OIBO (2015, in table 1: Kita Harbor, Higashi Harbor and Oki Harbor, Haha-jima I.); OIBO (2016, in table 1: Minami-zaki, Haha-jima I.); OIBO (2017a, in table 1: Nakodo-jima I.; in table 6: Imoto-jima I.); OIBO (2017b, in table 1: Tatum Bay, Chichi-jima I.)
- Eriochelone ogasawaraensis* Komai, 2006 [Jn: Ogasawara-mokuzugani] —Kobayashi (2005, 2011: as *Eriochelone* sp.: Yatsuse-gawa R., Chichi-jima I.); Komai *et al.* (2006: Yatsuse-gawa R., Okumura-gawa R., Hatsune-ura, Sakai-ura and Tatum Bay, Chichi-jima I.; Nishi-ura, Haha-jima I.; Tamana-gawa R., Ani-jima I.; Ototo-jima I.); Takeda & Ueshima (2006, as *E. japonicus*: Minami-fukurozawa, Chichi-jima I.); Kobayashi & Satake (2009: Hatsune-ura, some streams flowing into Futami Bay, and Kominato Bay, Chichi-jima I.); TMG (2011: Ogasawara Is.); OIBO (2013, in table 1: Uguisu-hama, Ani-jima I.); OIBO (2014, in table 1: Seihyo Beach and Sakai-ura, Chichi-jima I.); OIBO (2017a, in table 5: Oki Harbor, Haha-jima I.)
- Gaetice depressus* (De Haan, 1835) [Jn: Hiraisogani] —Stimpson (1858, 1907, as *Platygrapsus*: Ogasawara Is.); Balss (1922b: Ogasawara Is.); Ooishi (1970: Hitomaru-jima I.); Asakura *et al.* (1993: Kiyose, Okumura, Sakai-ura, Chichi-jima I.); Takeda & Ueshima (2006: Omura, Chichi-jima I.); OIBO (2013, in table 1: Takinoura Bay and Mansaku-hama, Ani-jima I.); MMBS (2016: Ogasawara Is.)
- Pseudograpsus albus* Stimpson, 1858 [Jn: Kounaga-iwagani-modoki] —OIBO (2014, 2017a, in table 1: Buta Beach, Chichi-jima I.)
- Pseudohelice subquadrata* (Dana, 1851) [Jn: Minami-ashiharagani] —Parisi (1918, as *Helice leachii* Hess: Chichi-jima I.); Sakai (1939, as *H. leachii*: Ogasawara Is.); Kobayashi & Satake, 2009, as *H. leachii*: Hatsune-ura, Chichi-jima I.); OIBO (2014, in table 1: Kiyose-gawa R., Okumura-gawa R., Sakai-ura and Minami-fukurozawa, Chichi-jima I.); OIBO (2017a, in table 1: Okumura-gawa R., Chichi-jima I.); MMBS (2016: Ogasawara Is.)
- Ptychognathus glaber* Stimpson, 1858 [Jn: Hiraiso-modoki] —Stimpson (1858, 1907: Futami Bay, Chichi-jima I.); Sakai (1939: Ogasawara Is.); Ooishi (1970: Minami-zaki, Haha-jima I.); Yoshigou (2002: Kiyose-gawa R. and streams flowing into Futami Bay, Chichi-jima I.); Kobayashi & Satake (2009: Fukiage-ura, Hatsune-ura, and Riverfall of Tokoyo, Chichi-jima I.); OIBO (2014, in table 1: Kiyose-gawa R., Okumura-gawa R., Seihyo Beach, Sakai-ura, Obana-gawa R., Yatsuse-gawa R. and Minami-fukurozawa, Chichi-jima I.); OIBO (2015, in table 1: Kinudate-gawa R., Kita Harbor, stream flowing into Higashi Harbor, Otani-gawa R. and Oki Harbor, Haha-jima I.); MMBS (2016: Ogasawara Is.); OIBO (2017a, in table 1: Muko-jima I.; Nakodo-jima I.; Seihyo Beach and Okumura-gawa R., Chichi-jima I.); Komai *et al.* (2021: Muko-jima I.; Nakodo-jima I.; Kiyose-gawa R., Okumura-gawa R. and Kopepe Beach, Chichi-jima I.; Otani-gawa R., Oki Harbor, Koromodate-gawa R., Kita Harbor and Higashi Harbor, Haha-jima I.)
- Varuna litterata* (Fabricius, 1798) [Jn: Oo-hiraisogani] —Kobayashi & Satake (2009: Hatsune-ura, Chichi-jima I.)
- Superfamily **Ocypodoidea** Rafinesque, 1815
- Family MACROPHthalmIDAE Dana, 1851 — 2 spp.
- Ilyograpsus nodulosus* Sakai, 1983 [Jn: Chigo-iwagani] —OIBO (2017a, in table 1: Okumura-gawa R., Chichi-jima I.)
- Macrophthalmus telescopicus* (Owen, 1839) [Jn: Menaga-osagani] —Takeda (1977, as *M. (Macrophthalmus)*: Futami Bay, Chichi-jima I., 42m)
- Family OCYPodIDAE Rafinesque, 1815 — 4 spp.
- Ocypode ceratophthalmus* (Pallas, 1772) [Jn: Tsunomegani] —Stimpson (1858, 1907, as *O. ceratophthalma*: Ogasawara Is.); Matsuura (1894, as ? *Ocypoda*: Ogasawara Is.); Balss (1922b, as *Ocypoda*: Ogasawara Is.); Parisi (1918, as *Ocypoda ceratophthalma*: "Chichi-jima I. Loochoo"); MMBS (2016: Ogasawara Is.)
- Ocypode cordimana* Latreille, 1818 [Jn: Minami-sunagani] —Yoshiwara (1901: Ogasawara Is.); Parisi (1918, as *Ocypoda cordimana*: Chichi-jima I.); Balss (1922b, as *Ocypoda cordimana*: Ogasawara Is.); Sakai (1939: Ogasawara Is.); Shigei (1970, as *Ocypoda cordimana*: Chichi-jima I.); Ooishi (1970, *Ocypode cordimana*: Futami Bay, Chichi-jima I.); OIBO (2013, in table 1: Uguisu-hama, Ani-jima I.)
- Ocypode stimpsoni* Ortmann, 1897 [Jn: Sunagani] —Shigei (1970: Chichi-jima I.); Kobayashi & Satake (2009: Ogi-ura, Chichi-jima I.)
- Paraleptuca boninesis* (Shih, Komai and Liu, 2013) [Jn: Ogasawara-beni-shiomaneki] —Yoshiwara (1901, as *Gelasimus lacteus*: Ogasawara Is.); Parisi (1918, as *Uca lactea* (De Haan) and *U. pulchella* (Stimpson): Chichi-jima I.); Balss (1922b, as *Uca annulipes* Latreille: Ogasawara Is.); Sakai (1939, as *Gelasimus gaimardi* H. Milne Edwards: Ogasawara Is.); Shigei (1970, as *Uca gaimardi*: Kiyose, Chichi-jima I.); Imajima (1970, as *U. gaimardi*: Okumura-gawa R., Chichi-jima I.); Ooishi (1970, as *U. gaimardi*: Hitomaru-jima I.); Yoshigou (2002, as *U. crassipes* (Adams and White): Kiyose-gawa R. and Okumura-gawa R., Chichi-jima I.); Takeda & Ueshima (2006, as *U. crassipes*:

Kiyose, Chichi-jima I.) ; Kobayashi & Satake (2009, as *U. chlorophthalmus crassipes*: Okumura, Chichi-jima I.); TMG (2011, as *U. crassipes*: Ogasawara Is.); Shih *et al.* (2013, as *U. (Paraleptuca) boninensis* sp. nov.: Okumura-gawa R., Chichi-jima I.); OIBO (2014, in table as *Uca*: Kiyose-gawa R. and Okumura-gawa R., Chichi-jima I.); MMBS (2016, as *Uca*: Ogasawara Is.)

Superfamily **Pinnotheroidea** De Haan, 1833

Family APHANODACTYLIDAE Ah Yong and Ng, 2009 — 1 sp.

Takedactylus compressus Naruse and Yoshida, 2018 [Jn: Petankokoyubi-pinno] —Naruse & Yoshida (2018: Nakodo-jima I., ca 15 m; Muko-jima I., ca 10 m)

Family PINNOTHERIDAE De Haan, 1833 — 2 spp.

Indopinnixa kumejima Naruse and Maenosono, 2012 [Jn: Kumejima-mamegani] —OIBO (2017a, table 1: Iguma Bay, Haha-jima I.)

Pinnotheres boninensis Stimpson, 1858 [Jn: Kuro-pinno] —Stimpson (1858, 1907: Ogasawara Is.); Suzuki (1972: Miyano-hama, Chichi-jima I.); Sakai (1976: Ogasawara Is.); OIBO (2017a, in table 1: Seiho Beach, Chichi-jima I.)

Family TETRIASIDAE Tsang and Naruse, 2023 — 1 sp.

Tetrias fisheri (A. Milne-Edwards, 1867) [Jn: Minami-yokonagapinno] —Takeda (1977: Takinoura Bay, Ani-jima, 45 m; Futami Bay, Chichi-jima I., 42 m); Takeda & Komatsu (2018: W Ani-jima I., 41–62 m)

Table 2. Crabs from Nishino-shima (=Rosario) Island, the Iwo (=Volcano) Islands, and Okino-Torishima (=Parece Vela) Island.

*1) A new volcanic island, *Nishino-shima-shinto*, has been merged with the old island through the repeated eruptions, magnifying the size still now.

*2) The Iwo Islands, with North and South Islands in the south of the Ogasawara Islands, were often romanized in different form as *Iwo-jima*, *Iwo-to* or *Ioto*.

Superfamily Homoloidea De Haan, 1839

Family HOMOLIDAE De Haan, 1839 — 2 spp.

Gordonopsis pacifica Takeda and Suyama, 2019 —S Okino-Torishima I., 300–600 m (Takeda & Suyama, 2019)

Lamoha longirostris (Chen, 1986) —S Okino-Torishima I., 900–1500 m (Takeda & Suyama, 2019)

Family Poupinidae Guinot, 1991 — 1 sp.

Poupinia hirsuta Guinot, 1991 —S Okino-Torishima I., 600 m (Takeda & Suyama, 2019)

Superfamily Calappoidea De Haan, 1833

Family CALAPPIDAE De Haan, 1833 — 2 spp.

Calappa hepatica (Linnaeus, 1758) [Jn: Sode-karappa] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977a)

Family MATUTIDAE De Haan, 1833 — 1 sp.

Matuta planipes Fabricius, 1798 [Jn: Amime-kinsengani] —Off Rosario I. (Stimpson, 1858, 1907, as *M. lunaris* (Herbst) Leach)

Superfamily Eriphioidea MacLeay, 1838

Family OZIIDAE Dana, 1851 — 1 sp.

Ozius rugulosus Stimpson, 1858 [Jn: Iso-ouigani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977)

Superfamily Leucosioidea Samouelle, 1819

Family LEUCOSIIDAE Samouelle, 1819 — 1 sp.

Leucosia anatum (Herbst, 1783) [Jn: Tsunonaga-kobushi] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977a)

Superfamily Goneplacoidea MacLeay, 1838

Family MATHILDELLIDAE Karasawa and Kato, 2003 — 1 sp.

Beuroisia majora (Sakai, 1978) [Jn: Oo-nokogiri-enkougani] —S Okino-Torishima I., 600 m (Takeda & Suyama, 2019, as *B. major*)

Superfamily Majoidea Samouelle, 1819

Family INACHIDAE MacLeay, 1838 — 1 sp.

Cyrtomaia micronesia Richer de Forges and Ng, 2007 [Jn: Minami-oustongani] —S Okino-Torishima I., 300–600 m (Takeda & Suyama, 2019)

Family EPIALTIDAE MacLeay, 1838 — 3 spp.

Menaethius monoceros (Latreille, 1825) [Jn: Ikkakugani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977)

Micippoides angustifrons A. Milne-Edwards, 1873 [Jn: Kebukatogarigani] —Nishino-shima-shino I.*1) (Takeda & Kurata, 1977)

Tiarinia spinigera Stimpson, 1858 [Jn: Toge-isokuzugani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977)

Superfamily Pilumnoidea Samouelle, 1819

Family PILUMNIDAE Samouelle, 1819 — 2 spp.

Echinoecus pentagonus (A. Milne-Edwards, 1879) [Jn: Murasakigokakugani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977a)

Zehntneriana novaeinsulicola (Takeda and Kurata, 1977) [Jn: Nishinoshima-kushihagani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977a)

Superfamily Portunoidea Rafinesque, 1815

Family PORTUNIDAE Rafinesque, 1815

Cavoportunus dubius (Laurie, 1906) [Jn: Yoron-hime-gazami] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023, in table 3-3)

Gonioinfradens paucidentatus (A. Milne-Edwards, 1861) [Jn: Yotsuha-ishigani] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023, in table 3-3)

Thalamita picta Stimpson, 1858 [Jn: Hime-benitsukegani] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023, in table 3-3)

Thalamita spinifera Borradaile, 1902 [Jn: Indo-benitsukegani] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023, in table 3-3)

Superfamily Trapezioidea Miers, 1886

Family TRAPEZIIDAE Miers, 1886 — 1 sp.

Trapezia septata Dana, 1852 [Jn: Amime-sangogani] —Kita-Ioto I.*2) (Ooishi, 1970, as *T. areolata* Dana)

Superfamily Xanthoidea MacLeay, 1838

Family XANTHIDAE MacLeay, 1838 — 2 spp.

Chlorodiella cytherea (Dana, 1852) [Jn: Hime-tenaga-ouigani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977a)

Epiactaea nodulosa (White, 1848) [Jn: Samehada-ouigani-modoki] —(Toyota (Koyano) *et al.*, 2023, in table 3-3: Nishino-shima I.)

Liomera stimpsoni (A. Milne-Edwards, 1865) [Jn: Sutinpusonbeniouigani] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023, in table 3-3)

Paractaeopsis quadriareolata (Takeda and Miyake, 1968) [Jn: Hime-kobu-awatsubu-ouigani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977a, as *Actaeodes quadriareolatus*)

Superfamily Grapsoidea MacLeay, 1838

Family GRAPSIDAE MacLeay, 1838 — 6 spp.

Geograpsus crinipes (Dana, 1851) [Jn: Oo-kakure-iwagani] —Minami-Iwoto I.*2) (Sasaki & Horikoshi, 2008; Sasaki *et al.*, 2018)

Geograpsus grayi (H. Milne Edwards, 1853) [Jn: Kakure-iwagani] —Minami-Iwoto I.*2) (Takeda, 1982; Sasaki & Horikoshi, 2008; Sasaki *et al.*, 2018). —Kita-Iwoto I.*2) (Sasaki *et al.*, 2020).

Geograpsus stormi De Man, 1895 [Jn: Aka-kakure-iwagani] —Nishino-shima-shinto I.*1) (Takeda, 1982)

Grapsus longitarsis Dana, 1851 [Jn: Sunenaga-iwagani] —Kita-Iwoto I.*2) (Ooishi, 1970)

Grapsus tenuicrustatus (Herbst, 1783) [Jn: Oo-iwagani] —Nishino-shima-shinto I.*1) (Takeda & Kurata, 1977a). —Minami-Iwoto I.*2) (Takeda, 1982; Sasaki & Horikoshi, 2008)

- Planes major* (MacLeay, 1838) [Jn: Okinagaregani] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023)
- Planes marinus* Rathbun, 1914 [Jn: Nagaregani] —Nishino-shima-shinto I.^{*1)} (Takeda & Kurata, 1977a)
- Family PERCNIDAE Števc̆ić, 2005
- Percnon planissimum* (Herbst, 1804) [Jn: Togeashigani] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023, in table 3-3)
- Family PLAGUSIIDAE Dana, 1851 — 1 sp.
- Plagusia immaculata* Lamarck, 1818 [Jn: Tsubu-ibo-shoujingani] —Nishino-shima I. (Toyota (Koyano) *et al.*, 2023)
- Plagusia squamosa* (Herbst, 1790) [Jn: Ibo-shoujingani] —Kita-Iwoto I.^{*2)} (Ooishi, 1970, as *P. depressa tuberculata*). —Minami-Iwoto I.^{*2)} (Sasaki & Horikoshi, 2008, as *P. tuberculata*).
- Family XENOGRAPSIDAE N. K. Ng, Davie, Schubart and P. K. L. Ng, 2007 — 1 sp.
- Xenograpsus novaeinsularis* Takeda and Kurata, 1977 [Jn: Nishino-shima-houkigani] —Nishino-shima-shinto I.^{*1)} (Takeda & Kurata, 1977a). —Kita-Iwoto I.^{*2)}, 20–26 m (Takeda *et al.*, 1993)
- Family VARUNIDAE H. Milne Edwards, 1853 — 1 sp.
- Cyclograpsus longipes* Stimpson, 1858 [Jn: Ashinaga-akaisogani] —Nishino-shima-shinto I.^{*1)} (Takeda & Kurata, 1977a)

Table 3. Crabs from the Suiyo, Kaikata and Nikko Seamounts off the Ogasawara Islands.

Superfamily Raninoidea De Haan, 1839	
Family RANINIDAE De Haan, 1839 — 1 sp.	
<i>Notosceles serratifrons</i> (Henderson, 1893) [Jn: Nokoha-asahigani]	—Kaikata Seamount, 165–172.5 m (Komatsu, 2011)
Superfamily Bythograeoidea Williams, 1980	
Family BYTHOGRAEIDAE Williams, 1980 — 1 sp.	
<i>Gandalfus yunohana</i> (Takeda, Hashimoto and Ohta, 2000) [Jn: Yunohanagani]	—Suiyo, Kaikata and Nikko Seamounts, 420–1380 m (Takeda <i>et al.</i> , 2000)
Superfamily Goneplacoidea MacLeay, 1838	
Family GONEPLACIDAE MacLeay, 1838 — 1 sp.	
<i>Goneplacoides marivenae</i> (Komatsu and Takeda, 2003) —Kaikata Seamount, 165–172.5 m (Komatsu, 2011)	
Family PROGERYONIDAE Števc̆ić, 2005 — 1 sp.	
<i>Progeryon mus</i> Ng and Guinot, 1999 —NE Nikko Seamount, 548–556 m (Komai & Tsuchida (2014)	
Superfamily Leucosioidea Samouelle, 1819	
Family LEUCOSIIDAE Samouelle, 1819 — 3 sp.	
<i>Galilia petricola</i> Komai and Tsuchida, 2014 —NE Nikko Seamount, 551–595 m (Komai & Tsuchida, 2014)	
<i>Heteronucia toyoshioae</i> Komatsu and Takeda, 2005 —Kaikata Seamount, 165–172.5 m (Komatsu, 2011)	
<i>Oreotlos angulatus</i> (Rathbun, 1906) —Kaikata Seamount, 165–172.5 m (Komatsu, 2011)	
Superfamily Majoidea Samouelle, 1819	
Family INACHIDAE MacLeay, 1838 — 1 sp.	
<i>Cyrtomaia micronesica</i> Richer de Forges and Ng, 2007 [Jn: Minami-oustongani]	—NE Nikko Seamount, 553–637 m (Komai & Tsuchida, 2014)
Superfamily Xanthoidea MacLeay, 1838	
Family XANTHIDAE MacLeay, 1838 — 2 sp.	
<i>Glyptocarcinus lophopus</i> Takeda, 1973 [Jn: Hiraashi-komachigani]	—Kaikata Seamount, 165–172.5 m (Takeda & Komatsu, 2018)
<i>Meractaea takunan</i> Komatsu and Takeda, 2011 [Jn: Kuroshio-awatsubugani]	—Kaikata Seamount, 165–172.5 m (Komatsu & Takeda, 2011; Takeda & Komatsu, 2018)

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