

OCCASIONAL PAPER No. 289

**Records of the
Zoological Survey of India**

**An annotated checklist of Mangrove and
Coral Reef inhabiting Brachyuran Crabs of India**

M.K. DEV ROY

ZOOLOGICAL SURVEY OF INDIA

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PREFACE

Coral reefs and mangroves are two important ecosystems of marine environment. These two ecosystems, besides protecting the shoreline provide livelihoods to millions of the coastal people and support a myriad of life forms in their diverse ecological niches. Both coral reefs and mangrove habitats are comparable to tropical rain forest ecosystem and biological paradise on earth respectively. Amongst the various life forms, brachyuran crabs are undoubtedly one of the dominant faunal group of these two ecosystems that have fascinated the naturalists since ancient times.

In India, in recent years, a large number of research papers on crabs have been published from these ecosystems which are collated and compiled and also critically reviewed to prepare this checklist useful for the researchers on this subject. Keeping together all these informations at one place is a herculian task. However, the present checklist on brachyuran crabs of these two ecosystems is the first of its kind. In this check-list, much emphasis has been given in updating current nomenclature and correction of such errors. For each species, original reference has been cited along with distribution of species. Key review articles have been included. An analysis on the distribution has been appended to give an idea on the occurrence of these species in these ecosystems. The bibliography provided in this work covers all references cited in this text. It is hoped that the present check-list will serve as a useful companion of those for whom it is intended.

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INTRODUCTION

The brachyuran crabs are one of the dominant faunal groups among the macrobenthic communities of the maritime ecosystems in general and mangrove and coral reef ecosystems in particular. Their importance in mangroves and reef ecosystems have been emphasized by Dev Roy and Das (2000) and Dev Roy and Nandi (2004). While considerable information on crab fauna of mangrove ecosystems of Andaman and Nicobar Islands (Das, 1985; Das and Dev Roy, 1989; Deb, 1991; Dev Roy and Das, *op. cit.*; Subba Rao and Dev Roy, 1999) and Sundarbans (Chakraborty *et al.*, 1986; Chaudhuri and Choudhury, 1994; Dev Roy and Nandi, 2001; Mandal and Nandi, 1989; Mandal and Misra, 1985) are available, scattered informations are also available from almost all the mangrove areas of both the coasts of India (Chadha and Kar, 1999; Dev Roy and Nandi, 2005; Kathiresan, 1999; Radhakrishnan *et al.*, 2006; Ramanamurthy and Kondala Rao, 1993). Similarly, information on crabs from coral reefs around Indian coasts are also very sketchy barring publications by Alcock (1898, 1899), Chandy (1970), Dev Roy and Nandi (2004), Gopalkrishnan (1970), Henderson (1893), Jeyabaskaran *et al.* (2000), and Venkataraman *et al.* (2004).

Crabs are ecologically significant in many ways and play a vital role both in mangroves and as well as in coral reef ecosystems. While reviewing the role of crabs in mangrove ecosystems, Lee (1998, 1999) pointed out that crab-mangrove interaction demonstrates well how physical and biotic factors help in shaping tropical mangroves. They are important in the transfer of energy from mangroves to the estuary. They keep much of the energy within the forest by burying and consuming leaf litter and bark. It has been estimated that these activities result in a retention of 28% leaf fall in low and mid-intertidal forests dominated by *Rhizophora* spp. and 71-79% of leaf fall in high inter-tidal forests of mixed mangrove composition (Robertson, 1986a, b; Robertson and Daniel, 1989; Smith, 1988). Siddiqui (1995) has discussed about the role of crabs in natural regeneration of mangroves. Seed predation by crabs is a major factor of mortality for mangrove propagules (Smith, 1987; Sousa and Mitchell, 1999). The establishment success and distribution of mangroves are strongly influenced by predation (Clarke and Kerrigan, 2002). In addition, the faecal material of the crabs form the basis of a coprophagous food-chain which contributes to mangrove secondary production (Gillikin *et al.*, 2001; Lee, 1997; Robertson, 1991). Crab larvae are the major source of food for a wide variety of planktophagous organisms including juvenile fish and help to support near-shore fisheries. Crab bioturbation mainly in the form of burrowing significantly modifies the topography, sediment grain size of the mangrove floor (Bott and Iribarne, 2000; Warren and Underwood, 1986), mixing and remixing of sediment through improved aeration and flushing (Ridd, 1996) and also through changes in redox conditions and in biogeochemical pathways (Willamson *et al.*, 1999).

Such activities create suitable microhabitats for the sustenance of secondary animal species. It has been reported that removal of crabs from an area causes significant increase in sulphides and ammonium concentrations due primarily to the absence of burrowing which oxygenates the soil. These, in turn affects the productivity and reproductive output of mangrove vegetation (Smith *et al.*, 1991). Considering the various roles that they have on seedling survival, litter degradation, carbon cycling, sediment microtopography and soil chemistry, Smith *et al.* (1991) regarded crabs as keystone species of the mangrove forest ecosystems. Crabs are food for a number of predators including threatened species especially reptiles, birds and mammals including human beings both in mangrove and coral reef environments. In the reef ecosystem also, crabs are intimately associated with the corals. In this environment, they feed primarily on mucus secreted by the corals. During the process, they also ingest sediments which settles on and within the corals including the larval stages of boring and sedentary organisms that tries to settle on it. The crabs derive further benefits from their hosts as the latter offers shelter for hiding thereby protecting them from predation. In return, crabs benefit their host from the coralivorous animals. Within the reef habitat, some crabs are associated exclusively with the live corals especially the branching corals of the genera *Pocillopora* and *Acropora* as ecto or endocommensals. The majority, however, are found concealing among the cracks and crevices of dead corals while a few species may be encountered with other invertebrate commensals of the reef ecosystem.

It is very difficult to ascertain which species of crab was first reported from mangrove environment because most of the earlier carcinologists hardly mentioned about the habitat of their collection material. However, the first crab recorded from mangroves in the Indo-Pacific appears to be *Scylla serrata* which Rumphius (1705) reported under the name *Cancer sexatilis* and of which he described as follows – “they are found at swampy places, where the soil is mixed with small stones and coarse sand; they occur especially among the roots of the Mangi trees (the name Mangium or Mangi is used by Rumphius for *Avicennia*, *Rhizophora*, *Bruguiera*, *Sonnertia* and other trees), near the mouths of rivers, both in as well as out of the water (Holthuis, personal communication). Dev Roy (unpublished) has dealt with a brief history of mangrove crab studies of India.

Crabs of Indian mangroves have been worked out by a number of researchers. However, from the perusal of literature, it appears that the first worker to record crabs from mangroves of India was Chhapgar (1957) who casually reported the occurrence of ‘crabs’ from mangrove habitats around Bombay without giving any further details regarding the identity of those crabs. The next report on mangrove crabs from India was made by Krishnamurthy and Jeyaseelan (1981) who mentioned about the occurrence of 20 species of crabs from Pichavaram mangroves without supplementing any list of the said species.

The first systematic report of crabs of Indian mangal was made by Das (1985) who recorded 8 species of crabs from mangroves of Andamans. Subsequently, the taxonomy, ecology and distribution of brachyuran crabs of mangroves of these islands

was dealt with by Dev Roy and Das (2000). Crab fauna and fisheries of Sundarban mangroves are also well documented (Anonymous, 1987; Chakraborty *et al.*, 1986; Dev Roy and Nandi, 2001; Mandal and Nandi, 1989; Nandi and Pramanik, 1994; Saha, 1986) and as many as 86 species under 46 genera are now known. Mangrove crabs of Orissa and are very poorly known. Only 5 species are reported from Bhitarkanika (Chadha and Kar, 1999). From Andhra Pradesh, altogether 21 species are recorded from mangroves of Godavari (Dev Roy and Bhadra, 2005; Ramanamurthy and Kondala Rao, 1993), Krishna (Rath and Dev Roy, in press), Guntur, Nizampatnam and Krishnapatnam (Dev Roy and Bhadra, 2005). Crabs of mangroves of Tamil Nadu have been investigated by a number of workers and as many as 3 species from Point Calimere (Scott, 1989), 45 species from Pichavaram (Kathiresan, 2000; Ravichandran and Kannupandi, 2007; Ravichandran *et al.* 2001; Sethuramalingam and Khan, 1991), and 5 species from Muthupet mangroves (Oswin, 1998) are known. Information on mangrove crabs of west coast is more sketchy. Singh (1987) in his work on Gujarat mangroves mentioned about the occurrence of 30 species of crab to be associated with the mangal. However, the said report contained no list of crab species. Subsequently, 11 species belonging to 9 genera had been recorded from mangroves of Gulf of Kachchh region (Anonymous, 2000; Saravanakumar and Thivakaran, 2000). Kizhakudan and Kizhakudan (2007) while discussing about the role of fishermen in conservation and management of marine fishery resources in Gujarat reported three and four species crabs from mangroves of Kachchh region and Peninsular Saurashtra respectively. The species recorded were *Portunus pelagicus*, *P. sanguinolentus* and *Charybdis natator* from the former and *Scylla serrata*, *Portunus pelagicus*, *P. planipes* (= ? *Matuta planipes*) and *Attergatis* spp. (= ? *Atergatis* spp.) from the latter region. Studies conducted in mangroves of Mumbai (Maharashtra) by Pereira *et al.* (2002) revealed crabs to be the dominant fauna (57%) followed by mollusks (39%). The crab species recorded were 2 species of sesarmines and 3 species of fiddlers. Dev Roy and Nandi (2005b) has recently published a list of crabs from mangroves of Salim Ali Bird Sanctuary, Goa. Presently, Dev Roy and Bhadra (2007) and Dev Roy and Nandi (2007) have further added 4 and 3 species respectively from the mangroves of Zuari and Mandovi estuaries. From the state of Karnataka, only two species are so far reported (Untawale and Wafar, 1985; Scott, 1989). The crab fauna of Kerala mangroves is now fairly known (Kumar, 1995; Pillai, 1951; Radhakrishnan *et al.*, 2006).

Studies of crabs from coral reef ecosystem of Indian coasts were initiated with the record of 17 species from the Gulf of Mannar by Henderson (1893). In the same year, Alcock also reported two species from the coral bank, north of Madras. Subsequently, Alcock (1896, 1898, 1899a, b) recorded two species of leucosiid (Family Leucosiidae), one species each of dairid (Family Dairidae), atelecyclid (Family Atelecyclidae) and dromiid crabs (Family Dromiidae) from Malabar, Lakshadweep, Travancore and Andaman reefs respectively. However, one of the earliest important contribution on reef crabs of Indian waters was by Borradaile (1902, 1903) who recorded 49 brachyuran species from Minicoy Islands (Lakshadweep). The family Hapalocarcinidae (= Cryptochiridae) was also reported by him for the first time from Indian waters.

Henderson in 1906 described a new species belonging to the aforesaid family from the Andaman reefs. In 1922, Hornell recorded a crab of the genus *Dromia* (Family Dromiidae) from tubular burrows of soft coral in Gulf of Mannar. Sankarankutty (1967) and Jeyabaskaran *et al.* (2000) also enriched our knowledge on the reef crabs of Gulf of Mannar and together they added further 45 species from this ecosystem. Very few reports are available on reef crabs of Gujarat coast. Chandy (1969, 1973) and Gopalakrishnan (1970) recorded 8 species of crabs respectively from the reefs of Gulf of Kachchh. Recently, Subba Rao and Sastry (2006) have published an account of fauna of Marine National Park located in Gulf of Kachchh in which 30 species of crabs have been included. Deb (1987, 1989 a, b, 1992) described three new species (including a new genus) from coral reefs of Andaman and Nicobar Islands. Subsequently, Das and Dev Roy (1989) and Kariathil *et al.* (2002) recorded as many as 21 species from Camorta and Great Nicobar Islands. Dev Roy and Nandi (2005a) have given a historical account of coral inhabiting crabs of Indian coasts including Andaman Islands, Lakshadweep and Nicobar Islands. In the same communication, they also published an inventory of 155 species of crabs (including several new records, viz. 15 species from Bay Islands, 2 species from Gulf of Mannar and Palk Bay, 2 species from Waltair and 1 species from Gulf of Kachchh) from the different reef ecosystems of India. Mention may be made that in 1994, Bakus published a book on 'Coral Reef ecosystems' in which 76 species of crabs from Lakshadweep and 136 species from Andaman Islands were included. In 2004, Venkataraman *et al.* published a list of coral inhabiting crabs of India. This list needs revision primarily due to the reason that many crab species of the list are at present synonymised, the same family has been dealt under two different names (e.g. Majidae at page 311 and Maiidae at page 312), often the same species are treated in more than one family (e. g. *Tylocarcinus styx*, *Micippa philyra* and *Schizophrys aspera* under Majidae, p. 311 and the same species are cited again under Maiidae at p.312) or species belonging to the same genus are dealt under two families (e.g., *Menaethius araneus* is treated under Majidae at page 311 while *Menaethius monoceros* under Maiidae at page 312) and also that some species which occurs in freshwater and muddy habitats or in supralittoral zones were also considered to occur in coral reefs.

In recent years, taxonomic nomenclature of brachyuran crabs at the family, generic and species level has changed considerably after the recent revisionary works on these groups (Banerjee, 1960; Crane, 1975; Hagen, 1976; Holthuis and Mannng, 1990; Ng *et al.*, 2008; Serène, 1984; Tan and Ng, 1994; Wagner, 1986). Also some families and genera have been splitted or merged as a result of those revisionary works. Moreover, often the same species is often recorded under different names from different parts of the country thereby causing much confusion.

In the light of above, a check-list of this group recorded from mangroves and coral reefs is presented in this communication providing recent generic and species name of the group as far as possible. For preparing this check-list the present author has taken into consideration all the available knowledge of taxonomy and distribution of brachyuran crabs. He has also taken liberty to consult Identified Specimen Register of

the National Zoological Collection deposited with the Zoological Survey of India. It is hoped that this paper will serve as base line data to the future workers interested in the study of brachyuran crab diversity of these ecosystems.

CHECKLIST

A. Format used

In this check-list, genera are arranged alphabetically under each family and subfamily and species under each genus are also arranged in similar way. For each species, original reference has been cited. This is followed by references to papers which deal with that species (under same or different species name) from mangrove and/or coral reef ecosystems of India. The distribution/locality and habitat record of the species are shown within bracket after each reference. In this check-list, Bay Islands and Andaman and Nicobar Islands imply the same geographical locations.

B. Checklist of species

Infraorder BRACHYURA Linnaeus, 1758

Section PODODREMATA Guinot, 1977

Superfamily CYCLODORIPPOIDEA Ortmann, 1892

Family CYCLODORIPPIDAE Ortmann, 1892

Subfamily CYCLODORIPPINAE Ortmann, 1892

Genus *Tymolus* Stimpson, 1858

1. *Tymolus glaucommus* (Alcock, 1894)

1894. *Cyonomops glaucomma* Alcock, *Ann. Mag. nat. Hist.*, : 406 and *Illustr. Zool. "Investigator" Crust.*: pl. 14, fig. 9.

1994. *Cymonoinops glaucomma* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of '*Cyonomops*'].

2004. *Cymonoinops glaucomma* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of '*Cyonomops*'].

Distribution : Indo-West Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa and Japan.

Superfamily DROMIOIDEA De Haan, 1833

Family DROMIIDAE De Haan, 1833

Subfamily DROMIINAE De Haan, 1833

Genus *Ascidiophilus* Richters, 1880

2. *Ascidiophilus caphyraeformis* Richters, 1880

1880. *Ascidiophilus caphyraeformis* Richters, In : Mobius, *Meeresf. Maurit.* : 158, pl. 17, figs. 6-10.
2004. *Pseudodromia integrifrons* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Pseudodromia integrifrons* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Pseudodromia integrifrons* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, **23** : *Zool. Surv. India* : 51 (Coral reef, Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Gujarat.

Elsewhere : Red Sea, Mauritius.

Genus *Conchoecetes* Stimpson, 1858

3. *Conchoecetes andamanicus* Alcock, 1899

1899. *Conchoecetes andamanicus* Alcock, *J. Asiat. Soc. Bengal*, **68** (2) : 152; 1901, *Catalogue of the Indian Decapod Crustacea in the collection of the Indian Museum, Brachyura, Part 1, Fasc. 1. Introduction and Dromides or Dromiacea (Brachyura Primigenia)*, Calcutta : 43, pl. 3, fig. 17.
1994. *Conchoecetes andamanicus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Conchoecetes andamanicus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : New Guinea.

4. *Conchoecetes artificiosus* (Fabricius, 1798)

1798. *Dromia artificiosa* Fabricius, *Ent. Syst. Suppl.*, **2** : 360.
1989. *Conchoecetes artificiosus* : Mandal and Nandi, *Fauna of Conservation Areas*, **3**, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1994. *Conchoecetes artificiosus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2001. *Conchoecetes artificiosus* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, **11** : 16 (Mangroves, Sundarbans, West Bengal).

2004. *Conchoecetes artificiosus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman and Nicobar Islands).

2007. *Conchoecetes artificiosus* : Pawar and Kulkarni, *J. Aqua Biol.*, **22** (1) : 50 (Mangroves, Karanja Creek, Maharashtra).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Tamil Nadu. West coast – Maharashtra. Islands – Andamans and Nicobars.

Elsewhere : South Africa, Persian Gulf, Sri Lanka, Singapore, Thailand, Vietnam, Hong Kong, Taiwan, Japan and Australia.

Genus *Cryptodromia* Stimpson, 1858

5. *Cryptodromia bullifera* Alcock, 1899

1899. *Dromia* (*Cryptodromia*) *bullifera* Alcock, *J. Asiat. Soc. Bengal*, **68** (2) : 143; 1901, *Cryptodromia bullifera*, *Catalogue of the Indian Decapod Crustacea in the collection of the Indian Museum, Brachyura, Part 1, Fasc. 1. Introduction and Dromides or Dromiacea (Brachyura Primigenia)*, Calcutta, 51, pl. 2, figs. 9, 9a.

1994. *Dromia* (*Cryptodromia*) *bullifera* : Bakus, *Coral Reef Ecosystems*: 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Dromia* (*Cryptodromia*) *bullifera* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Maldives, Sri Lanka, Philippines, Japan and Chesterfield Islands.

6. *Cryptodromia fallax* (Lamarck, 1818)

1818. *Dromia fallax* Lamarck, *Hist. nat. Anim. Vert.*, **5** : 264.

2005. *Cryptodromia fallax* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Andamans, Lakshadweep.

Elsewhere : Taiwan, Japan and French Polynesia.

7. *Cryptodromia tuberculata* Stimpson, 1858

1858. *Cryptodromia tuberculata* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 239 and 1907, *Smithson. Miscell. Coll.*, **49** : 239.

1899. *Dromia* (*Cryptodromia*) *tuberculata* var. *pileifera* Alcock, *J. Asiat. Soc. Bengal*, **68** (2) : 141 (Reefs, Andamans).

1903. *Cryptodromia hirsuta* Borradaile, In: J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, **2** (2) : 577, pl. 33, fig. 3 (on the reef, Minicoy, Lakshadweep).

2005. *Cryptodromia tuberculata*: Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Andaman and Nicobar Islands).

Distribution Indo-Pacific. India : Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : Japan.

Genus *Cryptodromiopsis* Borradaile, 1903

8. *Cryptodromiopsis tridens* Borradaile, 1903

1903. *Cryptodromiopsis tridens* Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, **2** (2) : 578, pl. 33, fig. 4 (Coral reef, Minicoy, Lakshadweep).

2005. *Cryptodromiopsis tridens* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : French Polynesia and Hawaii.

Genus *Dromidiopsis* Borradaile, 1903

9. *Dromidiopsis cranioides* (De Man, 1888)

1888. *Dromidia cranioides* De Man, *J. Linn. Soc. Zool.*, **22** : 208, pl. 14, figs. 6-8.

1994. *Dromia cranioides* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Dromia cranioides* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman and Nicobar Islands).

2004. *Dromidiopsis cranioides* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Gulf of Mannar).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Amirante Island, Mergui Archipelago, Singapore, Japan, Java and New Guinea.

Genus *Lauridromia* MacLeay, 1993

10. *Lauridromia dehaani* (Rathbun, 1923)

1923. *Dromia dehaani* Rathbun, *Proc. biol. Soc. Wash.*, **36** : 68.

2002. *Dromia dehaani* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine &*

Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication, 2 : 127 (Coral reef, Great Nicobar).

2004. *Dromia dehani* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 313 (Coral reef, Gulf of Mannar) [incorrect spelling of 'dehaani'].
2005. *Dromia dehaani* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication, 9* : 222 (Coral reef, Bay Islands).
2007. *Dromia dehanni*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'dehaani'].
2004. *Dromia rumphii* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 313 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Maharashtra. Islands – Andaman and Nicobar Islands.

Elsewhere : South Africa, Red Sea, Gulf of Aden, Maldives, Pakistan, Hong Kong, China, Nansha Islands, Taiwan, Japan and Indonesia.

Genus *Lewindromia* Guinot and Tavares, 2003

11. *Lewindromia unidentata* (Rüppell, 1830)

1830. *Dromia unidentata* Rüppell, *24 Kurz Krabben Roth. Meeres* : 16, pl. 4, fig. 2 and pl. 6, fig. 9.
1994. *Dromia unidentata* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Dromia unidentata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Orissa, Tamil Nadu. Islands – Andamans.

Elsewhere : East coast of Africa, Red Sea, Persian Gulf, Sri Lanka, Mergui Archipelago, Malay Peninsula, Singapore, Indonesia, Thailand, Philippines, Japan, Australia, Chesterfield Island, New Caledonia, Kermdec, Meyer Island, Marquesas Islands (French Polynesia) and Hawaii.

Genus *Petalomera* Stimpson, 1858

12. *Petalomera granulata* Stimpson, 1858

1858. *Petalomera granulata* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 226.
1994. *Dromia (Petalomera) granulata* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2002. *Petalomera granulata* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems: Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication, 2* : 127 (Coral reef, Great Nicobar).

2004. *Dromia (Petalomera) granulata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman and Nicobar Islands).

2005. *Petalomera granulata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Hong Kong, North China Taiwan and Japan.

Family DYNOMENIDAE Ortmann, 1892

Genus *Acanthodromia* A. Milne Edwards, 1880

13. *Acanthodromia margarita* (Alcock, 1899)

1899. *Dynomene margarita* Alcock, *Investigator Deep-sea Brachyura* : 19, pl. 2, fig. 3.

1994. *Acanthodromia margarita* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Acanthodromia margarita* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Japan.

Genus *Dynomene* Desmarest, 1823

14. *Dynomene pilumnoides* Alcock, 1899

1899. *Dynomene pilumnoides* Alcock, *J. Asiat. Soc. Bengal*, **68** (2) : 133; 1901, *Catalogue of the Indian Decapod Crustacea in the collection of the Indian Museum, Brachyura, Part 1, Fasc. 1. Introduction and Dromides or Dromiacea (Brachyura Primigenia)*, Calcutta : 35, pl. 1, fig. 2.

2004. *Dynomene pilumnoides* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : South Africa, Madagascar, Réunion, Philippine Islands, Japan, Indonesia, Australia, Norfolk, New Caledonia, Loyalty, Marshall and Hawaiian Islands.

Superfamily HOMOLODROMIOIDEA Alcock, 1899

Family HOMOLODROMIIDAE Alcock, 1899

Genus *Dicranodromia* A. Milne Edwards, 1880

15. *Dicranodromia baffini* (Alcock and Anderson, 1899)

1899. *Acanthodromia baffini* Alcock and Anderson, *Ann. Mag. nat. Hist.*, January 1899 : 7.

1994. *Acanthodromia baffini* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Acanthodromia baffini* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : West coast – Kerala. Islands – Andaman and Nicobar Islands.

Superfamily HOMOLOIDEA De Haan, 1839

Family HOMOLIDAE De Haan, 1839

Genus *Homola* Leach, 1815

16. *Homola orientalis* Henderson, 1888

1888. *Homola orientalis* Henderson, *Rep. Sc. Res. "Challenger" Brachyura.*, 27 : 19, pl. 2, fig. 1.

1994. *Homola andamanica* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Homola andamanica* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Andamans.

Elsewhere : East coast of Africa, Philippines, Japan and Australia.

Genus *Homolax* Alcock, 1899

17. *Homolax megalops* Alcock, 1894

1894. *Homolax megalops* Alcock, *Ann. Mag. nat. Hist.*, ser. 6, 13 : 408; *Illustr. Zool. "Investigator" Crust.*, pl. 14, figs. 1, 1a.

1994. *Homolax megalops* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Homolax megalops* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : East coast – Coromandel coast, Tamil Nadu.

Elsewhere : Sri Lanka.

Genus *Paramalopsis* Wood-Mason, 189118. *Paramalopsis boasi* Wood-Mason, 1891

1891. *Paramalopsis boasi* Wood-Mason, *Ann. Mag. nat. Hist.*, ser. 6, 7 : 268, fig. 5.

1994. *Paramalopsis boasi* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Paramalopsis boasi* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : West coast – Kerala. Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : Sri Lanka, Japan and Makassar Strait.

Genus *Latreillopsis* Henderson, 188819. *Latreillopsis bispinosa* Henderson, 1888

1888. *Latreillopsis bispinosa* Henderson, *Rep. Sc. Res. "Challenger" Brachyura*, 27 : 22, pl. 2, fig. 3.

1994. *Latreillopsis bispinosa* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Latreillopsis bispinosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Philippines, Taiwan, Japan and Makassar Strait.

Superfamily RANINOIDEA De Haan, 1839

Family RANINIDAE De Haan, 1839

Subfamily LYREIDINAE Guinot, 1993

Genus *Lysirude* Goeke, 198520. *Lysirude channeri* (Wood-Mason, 1885)

1885. *Lyreidus channeri* Wood-Mason, *Proc. Asiat. Soc. Bengal*, 1885 : 104; 1905. Alcock and MacGilchrist, *Illustr. Zool. "Investigator" Crust.*, Part 11 : pl. 73, figs. 1, 1a.

1994. *Lyreidus channeri* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Lyreidus channeri* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : West coast – Kerala. Islands – Andaman and Nicobar Islands.

Elsewhere : Sri Lanka and South China Sea west of Philippines.

Subfamily NOTOPODINAE Serène and Umali, 1972

Genus *Notopus* De Haan, 1841.

21. *Notopus dorsipes* (Fabricius, 1798)

1798. *Albunea dorsipes* Fabricius, *Ent. Syst. Suppl.* : 397.

1994. *Notopus dorsipes* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Notopus dorsipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : West coast – Malabar coast. Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Red Sea, Mauritius, Japan, Indonesia and Australia.

Section EUBRACHYURA Saint Laurent, 1980

Subsection HETEROTREMATA Guinot, 1977

Superfamily AETHROIDEA Dana, 1851

Family AETHRIDAE Dana, 1851

Genus *Actaeomorpha* Miers, 1878

22. *Actaeomorpha erosa* Miers, 1878

1878. *Actaeomorpha erosa* Miers, *J. Linn. Soc., London*, 13 : 184, pl. 14, figs. 1-6.

1994. *Actaeomorpha erosa* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2005. *Actaeomorpha erosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : South Africa, Mauritius, Japan, Australia, Kermadec and Hawaii.

Family CALAPPIDAE De Haan, 1833

Subfamily CALAPPINAE De Haan, 1833

Genus *Calappa* Weber, 1795

23. *Calappa calappa* (Linnaeus, 1758)

1758. *Cancer calappa* Linnaeus, *Syst. Nat.*, (10th ed.), 1 : 630; (12th ed.), 1(2) : 1048 (1767).

2004. *Calappa calappa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Andamans, Lakshadweep.

Elsewhere : East coast of Africa, Madagascar, Seychelles, Philippines, Japan, Bonin Island, Indonesia, Papua New Guinea, New Caledonia and Hawaiian Islands.

24. *Calappa gallus* (Herbst, 1803)

1803. *Cancer gallus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3(3) : 46, pl. 58, fig. 1.

2000. *Calappa gallus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 48, pl. 33a (Coral reef, Gulf of Mannar, Tamil Nadu).

2005. *Calappa gallus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar).

2000. *Calappa gallus capellonis* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 48, pl. 33b (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Circumtropical. India : East coast – Tamil Nadu. Islands – Andamans.

Elsewhere : West Africa, Persian Gulf, Red Sea, Japan and Sandwich Islands in the Indo-Pacific and from the Florida Keys to Bahia, Bermuda, Brazil, Tropical Atlantic coasts of Africa (the various localities in between the Cape Verde Islands and Senegal to Angola including offshore islands of the Gulf of Guinea).

25. *Calappa hepatica* (Linnaeus, 1758)

1758. *Cancer hepatica* Linnaeus, *Mus. Lud. Ulr.* : 448 and *Syst. Nat.*, (10th ed.), 1 : 630; (12th ed.), 1 (2) : 1048.

1994. *Calappa hepatica*: Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

1994. *Calappa hepatica*: Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2005. *Calappa hepatica* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Lakshadweep).

2004. *Calappa hepatica* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Gulf of Mannar, Tamil Nadu, Lakshadweep, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andamans, Lakshadweep, Nicobars.

Elsewhere : South Africa, East coast of Africa, Red Sea, Djibouti, Socotra Island, Persian Gulf, Madagascar, Mauritius, Chagos Archipelago, Maldives Islands, Glorieuses Island, Japan, Australia, and Hawaiian Islands.

26. *Calappa lophos* (Herbst, 1782)

1782. *Cancer lophos* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 201, pl. 13, fig. 77.
1970. *Calappa lophos* : Chandy, *J. Bombay nat. Hist. Soc.*, 70 (2) : 401 (Coral reef, Okha, Gulf of Kachchh, Gujarat).
1989. *Calappa lophos* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1997. *Calappa lophos* : Anonymous, *Coastal Marine Environment of Gujarat – A Bench Mark Survey, August, 1997* : (Mangroves, Gujarat).
2001. *Calappa lophos* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).
2004. *Calappa lophos* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Calappa lophos* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Kachchh, Gujarat).
2005. *Calappa lophos* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 51 (Marine National Park, Gulf of Kachchh, Gujarat, list only).
2006. *Calappa lophos* : Radhakrishnan, Gopi and Jafer Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kasaragod, Kannur, Kozhikode and Malappuram districts, Kerala).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Kerala, Karnataka, Maharashtra, Gujarat. Islands – Lakshadweep.

Elsewhere : South Africa, East coast of Africa, Madagascar, Réunion, Mauritius, Seychelles, Persian Gulf, Gulf of Oman, Pakistan, Sri Lanka, Singapore, Thailand, China, Taiwan, Japan, Sulawesi, Ambon, Australia, Chesterfield Island and New Caledonia.

27. *Calappa philargius* (Linnaeus, 1758)

1758. *Cancer philargius* Linnaeus, *Syst. Nat.*, (10th ed.), 1 : 626; (12th ed.), 1 (2) : 1042.
1994. *Calappa philargius*: Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Calappa philargius* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West coast – Karnataka. Islands – Andaman and Nicobar Islands.

Elsewhere : Red Sea, Persian Gulf, Sri Lanka, Gulf of Martaban, Mergui Archipelago, Singapore, Southern China, Korea, Japan, Java, Ternate and Ambonia.

Family MATUTIDAE De Haan, 1833

Genus *Ashtoret* Galil and Clark, 1994

28. *Ashtoret lunaris* (Forskål, 1775)

1775. *Cancer lunaris* Forskål, *Descr. Anim.* : 91.
1986. *Matuta lunaris* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N.S.)*, **5** (1) : 57, 63 (Mangroves, Sagar Island, Sundarbans, West Bengal).
1987. *Matuta lunaris* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Matuta lunaris* : Mandal and Nandi, *Fauna of Conservation Areas*, **3** : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, India).
2000. *Matuta lunaris* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, **185** : 15, 21, pl. 1, fig. 2 and pl. 8, figs. 2, 5 (Mangroves, Andaman Islands).
2001. *Matuta lunaris* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, **11** : 16 (Mangroves, Sundarbans, West Bengal and Andamans).
2005. *Matuta lunaris* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, **23** : *Zool. Surv. India* : 51 (Marine National Park, Gulf of Kachchh, Gujarat, list only).
2000. *Matuta banksii* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, **185** : 15, 20, pl. 1, fig. 1 and pl. 8, figs. 1, 4 (Mangroves, Andaman Islands).
2004. *Matuta leanksii* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 311 (Coral reef, Lakshadweep, Andaman and Nicobar Islands) [incorrect spelling of 'banksii'].
2007. *Matuta lunaris* : Pawar and Kulkarni, *J. Aqua Biol.*, **22** (1) : 50 (Mangroves, Karanja Creek, Maharashtra).

Distribution : Indo-Pacific. India : East coast – Orissa, Andhra Pradesh. West coast – Maharashtra.

Elsewhere : Aden, Red Sea, Malaysia, Singapore, Philippines, Indonesia, New Guinea, Australia.

Genus *Matuta* Weber, 1795

29. *Matuta planipes* Fabricius, 1798

1798. *Matuta planipes* Fabricius, *Ent. Syst. Suppl.*, **2** : 369.
1987. *Matuta planipes* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Matuta planipes* : Mandal and Nandi, *Fauna of Conservation Areas*, **3** : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1994. *Matuta planipes* : Chaudhuri and Choudhuri, *Mangroves of the Sundarbans, India*, **1** : 232 (Mangroves, Sundarbans, West Bengal).

2000. *Matuta planipes* : Anonymous, *Mangrove Associated Fauna*. In : *An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation* : 31 (Mangrove; Munraj and Jakhau, Gulf of Kachchh, Gujarat).
2001. *Matuta planipes* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal and Andamans).
2004. *Matuta planipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Gulf of Mannar, Tamil Nadu, Andaman and Nicobar Islands).
2005. *Matuta palmipes* : Subba Rao and Sastry, *An Overview, Conservation Area Series 23* : *Zool. Surv. India* : 51 (Marine National Park, Gulf of Kachchh, Gujarat, list only) [incorrect spelling of 'planipes'].

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Maharashtra, Gujarat.

Elsewhere : Pakistan, Myanmar, Singapore, Malaysia, Thailand, China, Japan, Java and Australia.

30. *Matuta victor* (Fabricius, 1781)

1781. *Cancer victor* Fabricius, *Species Insectorum Exhibentes*, 2 : 502.
1987. *Matuta victor* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Matuta victor*: Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
2006. *Matuta victor* : Radhakrishnan, Gopi and Jafer Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kannur, Kozhikode and Malappuram districts, Kerala).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu, Pondicerry. West coast – Kerala, Maharashtra. Islands – Andamans.

Elsewhere : East coast of Africa, Red Sea, Gulf of Aden, Gulf of Oman, Comoros, Madagascar, Pakistan, Sri Lanka, Myanmar, Thailand, Malay Peninsula, Singapore, Philippines, Hong Kong, China, Taiwan, Japan, Indonesia, Timor, Australia, New Caledonia, New Hebrides, Norfolk, Ovolan and Fiji.

Superfamily CANCROIDEA Latreille, 1803

Family ATELECYCLIDAE Ortmann, 1893

Genus *Trachycarcinus* Faxon, 1893

31. *Trachycarcinus glaucus* Alcock, 1899

1899. *Trachycarcinus glaucus* Alcock, *J. Asiat. Soc. Bengal*, 68 (2) : 102 (Coral bed comprising of both live and dead corals, Travancore coast, Kerala); 1905, Alcock and MacGilchrist, *Illustr. Zool. "Investigator" Crust.*, Part 11: pl. 76, figs. 1, 2, 2a.
2005. *Trachycarcinus glaucus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 225 (Coral bed, Kerala).

Distribution : Arabian Sea. India : West coast – Kerala.

Superfamily CARPILIOIDEA Ortmann, 1893

Family CARPILIDAE Ortmann, 1893

Genus *Carpilius* Desmarest, 182332. *Carpilius convexus* (Forskål, 1775)

1775. *Cancer convexus* Forskål, *Descr. Anim.*: 88.
1902. *Carpilius convexus* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and of the Maldive and Laccadive Archipelagoes*, 1 (3) : 261 (on the reef, Minicoy, Lakshadweep).
1994. *Carpilius convexus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2000. *Carpilius convexus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 65, pl. 3, fig. 6 and pl. 12, figs. 7, 8 (Mangroves, Middle Andamans).
2000. *Carpilius convexus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 58, pl. 46 (Coral reef, Gulf of Mannar, Tamil Nadu).
2004. *Carpilius convexus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Lakshadweep).
2005. *Carpilius convexus* : Dev Roy and Nandi, *Proc. Nat. Stmp. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Bay Islands and Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : South Africa, East coast of Africa, Red Sea, Madagascar, Mauritius, Japan, Australia and Hawaii.

33. *Carpilius maculatus* (Linnaeus, 1758)

1758. *Cancer maculatus* Linnaeus, *Syst. Nat.* (10th ed.), 1 : 626; (12th ed.), 1(2) : 1042 (1767).
1902. *Carpilius maculatus* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 261 (Wedged into holes on the reef just above low water mark, Minicoy, Lakshadweep).
1994. *Carpilius maculatus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2000. *Carpilius maculatus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 66, pl. 3, fig. 7 and pl. 12, figs. 5, 6 (Mangroves, Middle Andamans).
2000. *Carpilius maculatus*: Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 58, pl. 47 (Coral reef, Gulf of Mannar, Tamil Nadu).
2002. *Carpilius maculates* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).
2004. *Carpilius maculates* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Lakshadweep) [incorrect spelling of 'maculatus']
2005. *Carpilius maculatus* : Dev Roy and Nandi, *Proc. Nat. Stmp. Reef Ecosystem Remediation, SDMRI Research Publication No.* 9 : 224 (Coral reef, Gulf of Mannar, Bay Islands and Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Malabar. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Maldives, Japan, Indonesia, Australia and Hawaii.

Family DAIRIDAE Serène, 1965

Genus *Daira* De Haan, 1833

34. *Daira perlata* (Herbst, 1790)

1790. *Cancer perlatus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 265, pl. 21, fig. 122.

1898. *Daira perlata* : Alcock, *J. Asiat. Soc. Bengal*, 67 (2) : 155 (Coral reef, Lakshadweep).

1994. *Daira perlata* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Daira perlata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Lakshadweep).

2005. *Daira perlata* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India: Islands – Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Maldives, Mauritius, Japan, Samoa, Hawaii.

Superfamily DORIPPOIDEA MacLeay, 1838

Family DORIPPIDAE MacLeay, 1838

Subfamily DORIPPINAE MacLeay, 1838

Genus *Dorippe* Weber, 1795

35. *Dorippe frascone* (Herbst, 1785)

1785. *Cancer frascone* Herbst, *Versuch. Naturgesch. Krabben. Krebse*, 1 (2) : 192, pl. 11, fig. 70.

2004. *Dorippe frascone* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu

Elsewhere : Philippines, Indonesia.

Remarks : Manning and Holthuis (1990) opined, “ so far this species is known with certainty only from the Philippines and Indonesia. Most of the specimens reported in the literature as *Dorippe frascone* are either not recognizable from the available data or belong to another species, i.e., *D. quadridens* or *D. sinica*.”

36. *Dorippe quadridens* (Fabricius, 1793)

1793. *Cancer quadridens* Fabricius, *Ent. Syst.*, 2 : 464.

1994. *Dorippe dorsipes* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Dorippe dorsipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Tamil Nadu. West coast – Kerala. Islands: Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Gulf of Aden, Persian Gulf, Madagascar, Maldives, Pakistan, Sri Lanka, Myanmar, Malay Peninsula, Singapore, Thailand, Vietnam, Philippines, Hong Kong, China, Indonesia and Australia.

Genus *Dorippoides* Serène and Romimohtarto, 1969

37. *Dorippoides facchino* (Herbst, 1785)

1785. *Cancer facchino* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 190, pl. 11, fig. 68.

1989. *Dorippe facchino* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

1994. *Dorippe faechino* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'facchino']

2004. *Dorippe faechino* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'facchino'].

2007. *Dorippe facchino* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

2001. *Dorippoides facchino* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Karnataka. Islands - Andamans.

Elsewhere : Persian Gulf, Gulf of Oman, Sri Lanka, Myanmar, Malay Peninsula, Singapore, Indonesia, Thailand, Vietnam, Philippines, China and Japan.

Genus *Neodorippe* Serène and Romimohtarto, 1969

38. *Neodorippe callida* (Fabricius, 1798)

1798. *Dorippe astuta* Fabricius, *Ent. Syst. Suppl.* : 361.

1994. *Dorippe astuta* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Dorippe astuta* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

2001. *Neodorippe callida* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Maharashtra. Islands – Andamans.

Elsewhere : Red Sea, Pakistan, Mergui Archipelago, Thailand, Indonesia Philippines, China and Indonesia.

Genus *Paradorippe* Serène and Romimohtarto, 1969

39. *Paradorippe granulata* (De Haan, 1841)

1841. *Dorippe granulata* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 122, pl. 31, fig. 2.

2004. *Dorippe granulata*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 312 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : North and South China, Taiwan, Korea and Japan.

40. *Paradorippe polita* (Alcock and Anderson, 1894)

1894. *Dorippe polita* Alcock and Anderson, *J. Asiat. Soc. Bengal, 63* (2) : 208; 1896, *Illustr. Zool. "Investigator" Crust., Part 4* : 24, fig. 4.

2004. *Dorippe polita* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 313 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – Tamil Nadu.

Elsewhere : Malay Peninsula.

Family ETHUSIDAE Guinot, 1977

Genus *Ethusa* Roux, 1830

41. *Ethusa indica* Alcock, 1894

1894. *Ethusa indica* Alcock, *Ann. Mag. nat. Hist., (6), 13* : 405; 1905, Alcock and MacGilchrist, *Illustr. Zool. "Investigator" Crust., Part 11* : pl. 14, fig. 2.

1989. *Ethusa indica* : Mandal and Nandi, *Fauna of Conservation Areas, 3, Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

1994. *Ethusa indica*: Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2001. *Ethusa indica* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol., 11* : 16 (Mangroves, Sundarbans, West Bengal).

2002. *Ethusa indica* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems: Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication, 2* : 127 (Coral reef, Great Nicobar).

2005. *Ethusa indica* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication, 9* : 222 (Coral reef, Bay Islands).

2005. *Ethusa indica* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 312 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa. Islands – Andaman Islands, Lakshadweep and Nicobar Islands.

Elsewhere Maldives, Sri Lanka, Philippines, South China Sea, East China Sea, Japan and Indonesia.

42. *Ethusa pygmaea* Alcock, 1894

1894. *Ethusa pygmaea* Alcock, *Ann. Mag. nat. Hist.*, (6), **13** : 406; *Illustr. Zool. "Investigator" Crust.*, pl. 14, fig. 5.

1994. *Ethusa pygmaea* : Bakus, *Coral Reef Ecosystems*: 188 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'pygmaea'].

2004. *Ethusa pygmaea* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman Islands and Nicobar Islands) [incorrect spelling of 'pygmaea'].

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere: Indonesia and New Caledonia.

Genus *Ethusina* Smith, 1884

43. *Ethusina descicens* Alcock, 1896

1896. *Ethusa (Ethusina) descicens* Alcock, *J. Asiat. Soc. Bengal*, **65** (2) : 285; 1905, Alcock and MacGilchrist, *Illustr. Zool. "Investigator" Crust.*, Part **11** : pl. 72, figs. 2, 2a.

1994. *Ethusa (Ethusina) descicens* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Ethusa (Ethusina) descicens* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 313 (Coral reef, Andaman Islands and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands and Lakshadweep.

Elsewhere : Madagascar, Philippines, South China Sea, East China Sea and Indonesia.

Superfamily ERIPHIOIDEA MacLeay, 1838

Family ERIPHIIDAE MacLeay, 1838

Genus *Eriphia* Latreille, 1817

44. *Eriphia scabricula* Dana, 1852

1852. *Eriphia scabricula* Dana, *Proc. Acad. Nat. Sci. Philad.*: 82 and *U. S. Explor. Exped. Crust.*, **13** (1) : 247; 1855: pl. 14, figs. 5a-b.

1902. *Eriphia scabricula*: Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes* 1 (3) : 263 (on the reef, Minicoy, Lakshadweep).
2005. *Eriphia scabricula* : Dev Roy and Nandi, *Proc. Nat. Stmp. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andamans, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Comoros Island, Glorieuses Island, Madagascar, Seychelles, Mauritius, Sri Lanka, Japan, Sulu Sea, New Caledonia, Polynesia and Tahiti.

45. *Eriphia sebana* (Shaw and Nodder, 1803)

1803. *Cancer sebana* Shaw and Nodder, *Naturalist's Miscellany*, 15 : pl. 591.
1893. *Eriphia laevimana* : Henderson, *Trans Linn. Soc. Lond. Zool.*, ser. 2, 5 : 367 (Coral reef, Rameswaram, Tamil Nadu; common on the reef and among blocks of dead coral between tide-marks).
1970. *Eriphia laevimanus* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1 & 2) : 27 (Hanuman-Dandi reef, Gujarat).
1994. *Eriphia sebana sebana* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2000. *Eriphia sebana* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 76, pl. 4, fig. 4 and pl. 13, figs. 7, 8 (Mangroves, Andaman Islands).
2002. *Eriphia sebana* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems: Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).
2005. *Eriphia sebana* : Dev Roy and Nandi, *Proc. Nat. Stmp. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu, Bay Islands and Lakshadweep).
2004. *Eriphia sebana sebana* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).

Distribution: Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat. Islands – Bay Islands, Lakshadweep.

Elsewhere : South Africa, Red Sea, Mauritius, Sri Lanka, Arakan coast, Mergui Archipelago, Philippines, Japan, Palao Islands, Indonesia, Australia, Fiji, Samoa and Hawaiian Islands.

46. *Eriphia smithi* MacLeay, 1838

1838. *Eriphia smithi* MacLeay, *Illustr. Ann. S. Afr.* : 60.
1994. *Eriphia smithi*: Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Eriphia smithi* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman and Nicobar Islands).
2005. *Eriphia smithi* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

2007. *Eriphia laerimana smithi* : Pawar and Kulkarni, *J. Aqua Biol.*, **22** (1) : 50 (Mangroves, Karanja Creek, Maharashtra) [incorrect spelling of '*laevimana*'].

Distribution : Indo-West Pacific. India : West coast – Gujarat, Maharashtra. Islands - Andaman and Nicobar Islands.

Elsewhere : South Africa, Red Sea, Japan, Indonesia and as far as Hawaii.

Genus *Globopilumnus* Balss, 1933

47. *Globopilumnus globosus* (Dana, 1852)

1852. *Pilumnus globosus* Dana, *U. S. Explor. Exped.*, **13** (1) : 236; 1855 : pl. 13, fig. 10.

1902. *Actumnus globosus* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, **1** (3) : 248 (Reef, Minocoy, Lakshadweep).

1994. *Globopilumnus globosus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2005. *Globopilumnus globosus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 224 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Mergui Archipelago, Hong Kong, Southern China, Taiwan, Japan, Polynesia, Sandwich Island, Tahiti and Hawaii.

Family MENIPPIDAE Ortmann, 1894

Genus *Menippe* De Haan, 1833

48. *Menippe rumphii* (Fabricius, 1798)

1798. *Cancer rumphii* Fabricius, *Ent. Syst. Suppl.* : 336.

2000. *Menippe rumphii* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 59, pl. 49a (Coral reef, Gulf of Mannar, Tamil Nadu).

2005. *Menippe rumphii* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 224 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Karnataka. Islands – Bay Islands, Lakshadweep.

Elsewhere : Persian Gulf, Pakistan, Sri Lanka, Tavoy, Mergui Archipelago, Penang and Sumatra.

Genus *Myomenippe* Hilgendorf, 187949. *Myomenippe hardwickii* (Gray, 1831)

1831. *Myomenippe hardwickii* Gray, *Zool. Miscell., London*, 39-41 (original not seen).
 2001. *Myomenippe hardwickii*: Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu. West coast – Maharashtra, Gujarat.

Elsewhere : East coast of Africa, Bangladesh, Akyab, Mergui Archipelago, Singapore and Indonesia.

Family OZIIDAE Dana, 1851

Genus *Baptozius* Alcock, 189850. *Baptozius vinosus* (H. Milne Edwards, 1834)

1834. *Ruppellia vinosa* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 422.
 1989. *Baptozius vinosus* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 148 (Mangroves, Andaman and Nicobar Islands).
 2000. *Baptozius vinosus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 69, pl. 3, fig. 8 and pl. 13, figs. 5, 6 (Mangroves, Andaman Islands).
 2005. *Baptozius vinosus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands.

Elsewhere : Sulawesi, Philippines, Japan, Solomon Islands and Buka.

Genus *Epixanthus* Heller, 186151. *Epixanthus dentatus* (White, 1847)

1847. *Panopeus dentatus* White, *List of the Specimen's of Crustacea in the collection of the British Museum, London* : 226.
 1994. *Epixanthus dentatus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
 2000. *Epixanthus dentatus* : Das and Dev Roy, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 71, pl. 4, fig. 1 and pl. 13, figs. 1, 2 (Mangroves, Andaman Islands).
 2004. *Epixanthus dentatus*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : East coast of Africa, Madagascar, Seychelles, Mergui Archipelago, Malay Peninsula, Java, Philippines, Taiwan, Japan, Indonesia, Australia and Fiji.

Remarks : This species was recorded from mangroves of Bay Islands among crevices of logs riddled by molluscan borers in between Mid to High Tide Level (Dev Roy and Das, 2000). However, Bakus (1994) and Venkataraman *et al.* (2004) reported this crab from coral reefs of Andaman and Nicobar Islands.

52. *Epixanthus frontalis* (H. Milne Edwards, 1834)

1834. *Ozius frontalis* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 406.

1989. *Epixanthus frontalis*: Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 148 (Mangroves, Andaman and Nicobar Islands).

1994. *Epixanthus frontalis* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2000. *Epixanthus frontalis* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 73, pl. 4, fig. 2 and pl. 12, figs. 9, 10 (Mangroves, Andaman Islands).

2004. *Epixanthus frontalis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Orissa. West coast – Maharashtra. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Persian Gulf, Comoro Island, Madagascar, Mauritius, Seychelles, Sri Lanka, Arakan Coast, Mergui Archipelago, Gulf of Thailand, Malay Peninsula, Philippines, Hong Kong, China, Japan, Australia, Tasmania, New Caledonia and Funafuti.

Remarks : Dev Roy and Das (2000) reported this crab to occur under pebbles and stones in sandy areas adjacent to mangroves in between Mid to High Tide Water Level at Andaman and Nicobar Islands. However, Venkataraman *et al.* (2004) recorded this species from coral reefs of Andaman and Nicobar Islands.

Genus *Lydia* Gistel, 1848

53. *Lydia annulipes* (H. Milne Edwards, 1834)

1834. *Rüppellia annulipes* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 422.

2000. *Lydia annulipes* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 74, pl. 4, fig. 3 and pl. 13, figs. 3, 4 (Mangroves, Andaman Islands).

2005. *Lydia annulipes* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : Islands – Bay Islands.

Elsewhere : East coast of Africa, Seychelles, Indonesia, Japan, Fiji, Samoa, Tahiti and Hawaiian Islands.

Genus *Ozius* H. Milne Edwards, 1834

54. *Ozius rugulosus* Stimpson, 1858

1858. *Ozius rugulosus* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 34.

2004. *Ozius rugilorus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 309 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of '*rugulosus*'].

Distribution : Indo-Pacific. India : Islands – Bay Islands.

Elsewhere : Red Sea, Mauritius, Noordwachter Island and Australia.

55. *Ozius tuberculatus* H. Milne Edwards, 1834

1834. *Ozius tuberculatus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 405.

1994. *Ozius tuberculatus* : Bakus, *Coral Reef Ecosystems*: 171 (Coral reef, Lakshadweep).

2004. *Ozius tuberculatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 309 (Coral reef, Lakshadweep).

2005. *Ozius tuberculatus* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication, 9* : 224 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep

Elsewhere : Mauritius, Mergui Archipelago, Japan, Indonesia and New Caledonia.

Superfamily GECARCINUCOIDEA Rathbun, 1904

Family GECARCINUCIDAE Rathbun, 1904

Genus *Cylindrotelphusa* Alcock, 1909

56. *Cylindrotelphusa steniops* Alcock, 1909

1909. *Gecarcinus (Cylindrotelphusa) steniops* Alcock, *Rec. Indian Mus.*, 3(4) : 380.

2006. *Cylindrotelphusa steniops* : Radhakrishnan, Gopi and Jafer Palot, *Rec. zool. Surv. India Occ. Paper No., 246* : 29 (Mangroves, Kerala; with flooding freshwater tidal water flux during monsoon).

Distribution : India : West coast – Kerala.

Superfamily GONEPLACOIDEA MacLeay, 1838

Family CHASMOCARCINIDAE Serène, 1964

Genus *Camatopsis* Alcock, 189957. *Camatopsis rubida* Alcock and Anderson, 1899

1899. *Camatopsis rubida* Alcock and Anderson, *Ann. Mag. nat. Hist.*, ser. 7, 3 : 13; 1905, Alcock and MacGilchrist, *Illustr. Zool. "Investigator" Crust.*, Part 11 : pl. 74, figs. 3, 3a.

1994. *Camatopsis rubida* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Camatopsis rubida* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : Islands – Andaman and Nicobar Islands.

Genus *Hepthopelta* Alcock, 189958. *Hepthopelta lugubris* Alcock, 1899

1899. *Hepthopelta lugubris* Alcock, *Investigator, Deep Sea Brachyura* : 77, pl. 4, fig. 2.

1994. *Hepthopelta lugubris* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Hepthopelta lugubris* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : Islands – Andaman and Nicobar Islands.

Family GONEPLACIDAE MacLeay, 1838

Subfamily EURYPLACINAE Stimpson, 1871

Genus *Eucrate* De Haan, 183559. *Eucrate crenata* De Haan, 1835

1835. *Cancer (Eucrate) crenatus* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 51, pl. 15, fig. 1.

1994. *Eucrate crenata* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Eucrate crenata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : Seychelles, Hong Kong, China, Korea and Japan.

Subfamily GONEPLACINAE MacLeay, 1838

Genus *Carcinoplax* H. Milne Edwards, 185260. *Carcinoplax longimanus* (De Haan, 1835)

1835. *Cancer (Curtonotus) longimanus* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 50, pl. 6, fig. 1.

1994. *Carcinoplax longimanus* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Carcinoplax longimanus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Andhra Pradesh.

Elsewhere : South Africa, Madagascar, Gulf of Martaban, Thailand, Korea and Japan.

61. *Carcinoplax longipes* (Wood-Mason, 1891)

1891. *Nectopanope longipes* Wood-Mason, *Ann. Mag. nat. Hist.*, ser 6, 7 : 262.

1994. *Carcinoplax longipes* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Carcinoplax longipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh. West coast – Kerala. Islands – Andaman and Nicobar Islands.

Elsewhere : China and Japan.

Genus *Notonyx* A. Milne Edwards, 187362. *Notonyx vitreus* Alcock, 1900

1900. *Notonyx vitreus* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 319; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part 10, pl. 61, fig. 3.

1994. *Notonyx vitreus* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Notonyx vitreus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : Islands – Andaman and Nicobar Islands.

Genus *Psopheticus* Wood-Mason, 189063. *Psopheticus stridulans* Wood-Mason, 1892

1892. *Psopheticus stridulans* Wood-Mason, *Illustr. Zool. "Investigator" Crust.*: pl. 5, fig. 1.

1894. *Psopheticus stridulans* Alcock, *Ann. Mag. nat. Hist.*, ser. 5, 13 : 402.

1994. *Psopheticus stridulans* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Psopheticus stridulans* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : Islands – Bay Islands.

Elsewhere : Bali (Indonesia).

Superfamily LEUCOSIOIDEA Samouelle, 1819

Family LEUCOSIIDAE Samouelle, 1819

Subfamily EBALIINAE Stimpson, 1871

Genus *Arcania* Leach, 181764. *Arcania erinaceus* (Fabricius, 1793)

1793. *Cancer erinaceus* Fabricius, *Ent. Syst.*, 2 : 460.

1989. *Arcania erinaceus* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Arcania erinaceus*: Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Tamil Nadu, Pondicherry.

Elsewhere : Pakistan, Sri Lanka, Singapore and Japan.

65. *Arcania gracilis* Henderson, 1893

1893. *Arcania septemspinosa* var. *gracilis* Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 404

2002. *Arcania quinquespinosa* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).

2005. *Arcania quinquespinosa* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : East coast – Orissa, Andhra Pradesh. Islands - Lakshadweep.

Elsewhere : Persian Gulf, Red Sea, Maldives, Sri Lanka, Arakan coast, Vietnam, Philippines, China (South China Sea and East China Sea) and Japan.

66. *Arcania septemspinosa* (Fabricius, 1787)

1787. *Cancer septemspinosa* Fabricius, *Mantissa Ins.*, 1 : 325.

1989. *Arcania septemspinosa* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Arcania septemspinosa* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).

2005. *Arcania septemspinosa* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. West coast – Gujarat. Islands – Andamans.

Elsewhere : South Africa, Red Sea, Persian Gulf, Malay Archipelago, Hong Kong, China, Japan and Australia.

67. *Arcania tuberculata* Bell, 1855

1855. *Arcania tuberculata* Bell, *Trans. Linn. Soc. London*, 21 : 310, pl. 34, fig. 8.

1994. *Arcania tuberculata* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Arcania tuberculata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : Islands – Andamans.

Elsewhere : Maldives, Borneo.

68. *Arcania undecimspinosa* De Haan, 1841

1841. *Arcania 11 spinosa* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 135, pl. 33, fig. 8.

1994. *Arcania undecimspinosa* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Arcania undecimspinosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. Islands - Andamans.

Elsewhere : South Africa, Seychelles, Maldives, Pakistan, Gulf of Martaban, Thailand, Vietnam, Korea, South China Sea, East China Sea, Japan, Philippines, Indonesia, Sulu Sea and Australia.

Genus *Ebaliopsis* Ihle, 191869. *Ebaliopsis erosa* (A Milne Edwards, 1874)

1874. *Philyra erosa* A. Milne Edwards, *Nouv. Arch. Mus. Paris*, sér. 5, 10 : 47, pl. 3, fig. 2.

2005. *Ebaliopsis erosa* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Lakshadweep).

Distribution : Indian Ocean. India : Islands – Andaman Islands, Lakshadweep.

Elsewhere : Maldives.

Genus *Ihleus* Ovaere, 198970. *Ihleus lanata* (Alcock, 1896)

1896. *Randallia lanata* Alcock, *J. Asiat. Soc. Bengal*, 65 (2) : 193; 1897, Alcock and Anderson, *Illustr. Zool. "Investigator" Crust.*, Part 5 : pl. 30, fig. 5, 5a.

2002. *Randallia lanata* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).

2005. *Randallia lanata*: Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands.

Elsewhere : Indonesia, Japan.

Genus *Myra* Leach, 181771. *Myra fugax* (Fabricius, 1798)

1798. *Leucosia fugax* Fabricius, *Ent. Syst. Suppl.* : 351.

1994. *Myra fugax* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2002. *Myra fugax* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).

2004. *Myra fugax*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Andaman and Nicobar Islands).

1994. *Myra pentacantha* : Bakus, *Coral Reef Ecosystems* : 188 (Coral Reef, Andaman and Nicobar Islands).

2004. *Myra pentacantha* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Zoological Survey of India, Occ. Paper No.*, 226 : 311 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Maharashtra. Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Madagascar, Red Sea, Sri Lanka, Gulf of Thailand, Japan, Arafura Sea, Murray Island and New Caledonia.

Genus *Nucia* Dana, 1852

72. *Nucia speciosa* Dana, 1852

1852. *Nucia speciosa* Dana, *U. S. Explor. Exped.*, 13 (1) : 397; 1855: pl. 25, fig. 5a-b.

1994. *Nucia speciosa* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Nucia speciosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere: Red Sea, Mauritius, Japan, Indonesian Archipelago, Sandwich Island, New Caledonia and Hawaii.

Genus *Nursilia* Bell, 1855

73. *Nursilia dentata* Bell, 1855

1855. *Nursilia dentata* Bell, *Trans. Linn. Soc. Lond.*, 21 : 309, pl. 34, fig. 6 and *Cat. Leucos. Brit. Mus.*: 20.

1994. *Nursila dentata* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of '*Nursilia*'].

2004. *Nursila dentata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of '*Nursilia*'].

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Malabars. Islands - Andamans.

Elsewhere : Maldives.

Genus *Oreotlos* Adams and White, 1848

74. *Oreotlos latus* (Borradaile, 1903)

1902. *Tlos latus* Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 : 437, fig. 115.

1994. *Tlos patus* : Bakus, *Coral Reef Ecosystems*, : 188 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of '*latus*'].

2004. *Tlos patus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of '*latus*'].

Distribution : Indian Ocean. India : Islands - Andaman Islands.

Elsewhere : Maldives.

Genus *Philyra* Leach, 1817

75. *Philyra adamsii* Bell, 1855

1855. *Philyra adamsii* Bell, *Trans. Linn. Soc. Lond. Zool.*, 21 : 301, pl. 33, fig. 1.

2004. *Philyra adamis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'adamsii'].

Distribution : Indian Ocean. India : East coast – Tamil Nadu.

Elsewhere : Gulf of Martaban, Borneo.

76. *Philyra corallicola* Alcock, 1896

1896. *Philyra corallicola* Alcock, *J. Asiat. Soc. Bengal*, 65 (2) : 247, pl. 7, fig. 1; 1897, Alcock and Anderson, *Illustr. Zool. "Investigator" Crust.*, Part 5 : pl. 29, figs. 7, 7a (Coral, Malabar).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Malabars, Maharashtra.

77. *Philyra globosa* (Fabricius, 1787)

1787 *Cancer globosus* Fabricius, *Mantissa Ins.*, 1 : 315.

1989. *Philyra globosa* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Philyra globosa* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).

2005. *Philyra globosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Maharashtra, Kerala.

Elsewhere : South Africa, Persian Gulf, Pakistan, Sri Lanka and Mergui Archipelago.

78. *Philyra globulosa* H. Milne Edwards, 1837

1837. *Philyra globulosa* H. Milne Edwards, *Hist. Nat. Crust.*, 2 : 132 and In: Cuvier, *Règne Anim. Crust.*, 2 : pl. 24, fig.4.

1989. *Philyra globulosa* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Philyra globulosa* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala. Islands – Andmans.

Elsewhere : South Africa, Persian Gulf, Pakistan, Gulf of Thailand and Indonesia.

79. *Philyra verrucosa* Henderson, 1893

1893. *Philyra verrucosa* Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 399, pl. 37, figs. 10 - 12.

2004. *Philyra verrucosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'verrucosa'].

Distribution : Indian Ocean. India : East coast – Orissa, Tamil Nadu.

Elsewhere : Pakistan.

Genus *Pseudophilyra* Miers, 1879

80. *Pseudophilyra pusilla* Henderson, 1893

1893. *Pseudophilyra pusilla* Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 398, pl. 37, figs. 13 – 15.

2005. *Pseudophilyra pusilla* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Lakshadweep).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. Islands – Andamans, Lakshadweep.

Elsewhere : Maldives.

Subfamily LEUCOSIINAE Samouelle, 1819

Genus *Leucosia* Weber, 1795

81. *Leucosia corallicola* Alcock, 1896

1896. *Leucosia corallicola* Alcock, *J. Asiat. Soc. Bengal*, 65 (2) : 224, pl. 6, fig. 4; 1897, Alcock and Anderson, *Illustr. Zool. "Investigator" Crust.*, Part 5 : pl. 30, fig. 2 (Coral, Malabar).

Distribution : Arabian Sea. India : West coast – Malabar.

82. *Leucosia craniolaris* (Linnaeus, 1758)

1758. *Cancer craniolaris* Linnaeus, *Syst. Nat.*, (10th ed.), 1 : 626; (12th ed.), 1 (2) : 1041 (1767).

1989. *Leucosia craniolaris* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Leucosia craniolaris* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal, Tamil Nadu.

Elsewhere : Sri Lanka, Gulf of Mrtaban, Gulf of Thailand toward Borneo, Hong Kong, Taiwan, China, Japan and north-west of Australia.

83. *Leucosia perlata* De Haan, 1841

1841. *Leucosia perlata* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 134.

2004. *Leucosia pallida* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : West coast – Maharashtra. Islands – Andamans.

Elsewhere : Persian Gulf, Indonesia, New Guinea, Hong Kong, Thursday Island.

84. *Leucosia sima* Alcock, 1896

1896. *Leucosia sima* Alcock, *J. Asiat. Soc. Bengal*, 65 (2) : 227, pl. 6, fig. 5; 1897, Alcock and Anderson, *Illustr. Zool. "Investigator" Crust.*, Part 5 : pl. 30, fig. 1.

1970. *Leucosia sima* : Gopalakrishna, *J. mar. biol. Ass. India*, 12 (1 & 2) : 24 (Adatra reef, Gujarat).

2005. *Leucosia sinna* : Subba Rao and Sastry, *An Overview, Conservation Area Series 23 : Zool. Surv. India* : 51 (Marine National Park, Gulf of Kachchh, Gujarat, list only) [incorrect spelling of 'sima'].

Distribution : Arabian Sea. India : West coast – Gujarat, Maharashtra.

Genus *Seulocia* Galil, 2005

85. *Seulocia pubescens* Miers, 1877

1877. *Leucosia pubescens* Miers, *Trans. Linn. Soc. Zool.*, ser. 2, 1 (1875 – 79): 238, pl. 38, figs. 22 – 24.

2004. *Leucosia pubescens*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Gulf of Mannar and Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Persian Gulf, Mergui Archipelago, Thailand, Hong Kong and Australia.

86. *Seulocia rhomboidalis* De Haan, 1841

1841. *Leucosia rhomboidalis* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 134, pl. 33, fig. 5.
 2002. *Leucosia rhomboidalis* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication No., 2* : 127 (Coral reef, Great Nicobar).
 2005. *Leucosia rhomboidalis* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication, 9* : 222 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andamans.

Elsewhere : Myanmar, Sri Lanka, Philippines, Hong Kong, Japan and Indonesia.

Superfamily MAJOIDEA Samouelle, 1819

Family EPIALTIDAE MacLeay, 1838

Subfamily EPIALTINAE MacLeay, 1838

Genus *Acanthonyx* Latreille, 182887. *Acanthonyx macleaii* Krauss, 1843

1843. *Acanthonyx macleaii* Krauss, *Südaffrican Crust., Stuttgart* : 47, pl. 3, fig. 6.
 2004. *Acanthonyx macleayi* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 312 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'macleaii'].

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Kerala.

Elsewhere : Africa, Pakistan and Sri Lanka.

Genus *Huenia* De Haan, 183988. *Huenia brevifrons* Ward, 1941

1941. *Huenia brevifrons* Ward, *Amer. Mus. Novitates, 1104* : 3, figs. 3, 4.
 2004. *Huenia brevifrons* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 311 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Philippines, Japan.

89. *Huenia heraldica* De Haan, 1837

1837. *Maja (Huenia) proteus* De Haan, In: Siebold, *Fauna Japon. (Crust.)* : 95, pl. 23, figs. 4, 5, 6a, b.
 1893. *Huenia proteus* : Henderson, *Trans. Linn. Soc. Lond. Zool., ser. 2, 5* : 341 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu, common on the reef at Rameswaram).

1994. *Huenia proteus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
 2004. *Huenia proteus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 311 (Coral reef, Lakshadweep).
 2005. *Huenia proteus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Lakshadweep.

Elsewhere : South Africa, East coast of Africa, Red Sea, Eastern Asia and Japan to Hawaii.

Genus *Menaethius* H. Milne Edwards, 1834

90. *Menaethius araneus* De Haan, 1839

1839. *Inachus (Oncinopus) aranea* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 100, pl. 29, fig. 2.
 1994. *Menaethius araneus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
 2004. *Menaethius araneus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 311 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Japan.

91. *Menaethius monoceros* (Latreille, 1825)

1825. *Pisa monoceros* Latreille, *Ency. Méth. Crust.*, **10** (1) : 139.
 1893. *Menaethius monoceros*: Henderson, *Trans. Linn. Soc. Lond. Zool.*, (ser. 2), **5** : 342 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu; very common on the reef at Rameswaram).
 1903. *Menaethius monoceros*: Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of Maldive and Laccadive Archipelagoes*, **2** : 686 (Coral reef, Minicoy, Lakshadweep).
 1962. *Menaethius monoceros*: Sankarankutty, *J. mar. biol. Ass. India*, **4** (1) : 158 (Coral reef, Rameswaram, Tamil Nadu, very common).
 1994. *Menaethius monoceros* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
 2004. *Menaethius monoceros* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 312 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands) (included under Maiidae).
 2005. *Menaethius monoceros* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Gulf of Mannar, Tamil Nadu and Lakshadweep).
 2005. *Menaethius monoceros*: Subba Rao and Sastry, *An Overview, Conservation Area Series*, **23** : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West coast – Kerala, Gujarat. Islands – Andaman and Nicobar Islands.

Elsewhere : Red Sea, Persian Gulf, Mauritius, Maldives, Malay Archipelago, Singapore, Sulu Archipelago, Philippines, Japan, Christmas Island, Australia, Fiji, Tahiti, Tuamotu Archipelago and Sandwich Islands.

Subfamily PISINAE Dana, 1851

Genus *Doclea* Leach, 1815

92. *Doclea alcocki* Laurie, 1906

1906. *Doclea alcocki* Laurie, *Ceylon Pearl Oyster Fisheries Report, Supplementary Reports, London*, 5 : 403.

2002. *Doclea alcocki* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication No.*, 2 : 127 (Coral reef, Great Nicobar).

2005. *Doclea alcocki* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. Islands – Great Nicobar.

Elsewhere : Sri Lanka, Thailand.

93. *Doclea armata* De Haan, 1839

1839. *Doclea armata* De Haan, In : Siebold, *Fauna Japon. (Crust.)* : pl. G.

1989. *Doclea tetraptera* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Doclea tetraptera* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal.

Elsewhere : Sri Lanka, Myanmar, Malay Archipelago, Singapore, Thailand, Philippines, Vietnam and Hong Kong.

94. *Doclea canalifera* Stimpson, 1857

1857. *Doclea canalifera*. Stimpson, *Proc. Acad. Nat. Sci. Philad.* : 217.

1989. *Doclea canalifera* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

1989. *Doclea japonica* : Mandal and Nandi, *Fauna of Conservation Areas*, 3, *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Doclea canalifera* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 16 (Mangroves, Sundarbans) [incorrect spelling of '*canalifera*'].

2001. *Doclea japonica*: Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, **11** : 16 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal.

Elsewhere : Japan.

95. *Doclea ovis* (Fabricius, 1787)

1787. *Cancer ovis* Fabricius, *Mantissa Ins.*, **1** : 324.

2002. *Doclea ovis* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication No.*, **2** : 127 (Coral reef, Great Nicobar).

2005. *Doclea ovis* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry.

Elsewhere : Madagascar, Mauritius, Arakan coast, Mergui Archipelago, West Malay Peninsula, Singapore, Gulf of Thailand, Vietnam, Hong Kong, China and Makassar Strait.

96. *Doclea rissonii* Leach, 1815

1815. *Doclea rissonii* Leach, *Zool. Miscell.*, **2** : 42, pl. 74.

2004. *Doclea gracillips*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 312 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of '*gracilipes*'].

2006. *Doclea rissonii*: Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, **246**: 47 (Mangroves, Kannur and Malappuram districts, Kerala).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Tamil Nadu. West coast – Kerala, Karnataka, Maharashtra, Gujarat.

Elsewhere : Sri Lanka, Myanmar, Malay Peninsula, Singapore, Vietnam, Hong Kong, China and Indonesian Archipelago.

Genus *Hyastenus* White, 1847

97. *Hyastenus diacanthus* (De Haan, 1839)

1839. *Pisa (Naxia) diacantha* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 96, pl. 24, fig. 1.

1994. *Hyastenus diacanthus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Hyastenus diacanthus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 311 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa. Islands – Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Tavoy, Mergui Archipelago, East China Sea, Japan, Indonesia, Australia and New Zealand.

98. *Hyastenus elongatus* Ortmann, 1893

1893. *Hyastenus diacanthus* var. *elongata* Ortmann, *Zool. Jb. (Syst.)*, 7 (1) : 55.

1994. *Hyastenus elongatus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Hyastenus elongates* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Lakshadweep) [incorrect spelling of '*elongatus*'].

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Amirante Island, Maldives and Japan.

99. *Hyastenus hilgendorfi* De Man, 1888

1888. *Hyastenus hilgendorfi* De Man, *J. Linn. Soc. Zool.*, 22 : 14, pl. I, figs. 3,4.

1893. *Hyastenus hilgendorfi* : Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 344 (Coral reef, Rameswaram, Tamil Nadu; not uncommon on the reef at Rameswaram).

2005. *Hyastenus hilgendorfi* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – Orissa, Tamil Nadu. Islands - Andaman and Nicobar Islands.

Elsewhere : Sri Lanka, Mergui Archipelago, Malacca Strait.

100. *Hyastenus planasius* (Adams and White, 1848)

1848. *Pisa planasia* Adams and White, *Zool. Voyage H. M. S. 'Samarang' Crust.* : 9, pl. 2, figs. 4, 5.

1970. *Hyastenus planasius* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1 & 2) : 21 (Okha reef, Gujarat).

Distribution : Indo-Pacific. India : East coast – Orissa. West coast – Maharashtra, Gujarat. Islands – Andaman and Nicobar Islands.

Elsewhere : Sri Lanka, Mergui Archipelago, Singapore, Philippines, Indonesia and north-east Australia.

101. *Hyastenus pleione* (Herbst, 1803)

1803. *Cancer pleione* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (3) : 52, pl. 58, fig. 5.

2000. *Hyastenus pleione* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 74, pl. 63b (Coral reef, Gulf of Mannar, Tamil Nadu; mostly in corals thickly covered with seaweeds).

2005. *Hyastenus pleione* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West coast – Kerala. Islands - Bay Islands.

Elsewhere : Sri Lanka, Singapore, Gulf of Thailand and Australia.

102. *Hyastenus sebae* White, 1847

1847. *Hyastenus sebae* White, *Proc. zool. Soc. Lond.*, 15 : 56 – 58 (*in partim*).

2000. *Hyastenus oryx* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 75, pl. 63c (Coral reef, Gulf of Mannar, Tamil Nadu, among corals densely covered with seaweeds).

2005. *Hyastenus sebae* : Dev Roy and Nandi, *Proc. Nat. Symp. Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands - Andaman and Nicobar Islands.

Elsewhere : Mauritius, Sri Lanka, Singapore, Philippine Islands, Indonesia, Australia and New Caledonia.

Genus *Naxioides* A. Milne Edwards, 1865

103. *Naxioides hirta* A. Milne Edwards, 1865

1865. *Naxioides hirta* A. Milne Edwards, *Annl. Soc. ent. Fr.*, sér. 4, 5 : 143, pl. 4, fig. 1.

2004. *Naxioides hirta* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Amirante Island, Red Sea, Solomon Bank, Philippines and Japan.

Genus *Phalangipus* Latreille, 1825

104. *Phalangipus hystrix* (Miers, 1886)

1886. *Naxia hysxtrix* Miers, *Chall. Rep. zool.*, 17 : 60, pl. 6, fig. 4, 4a.

2002. *Phalangipus hystrix* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication No.*, 2 : 127 (Coral reef, Great Nicobar).

2004. *Egeria investigatoris* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

2005. *Phalangipus hystrix* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands - Bay Islands.

Elsewhere : Red Sea, Arabian Sea, Sri Lanka, Malay Archipelago, Philippines, East China Sea, Japan, Indonesia and Australia.

105. *Phalangipus indicus* (Leach, 1815)

1815. *Egeria indica* Leach, *Zool. Miscell.*, 2 : 40, pl. 73.

1973. *Phalangipus indicus*: Griffin, *J. nat. Hist.*, 7 : 180 (Coral, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh, Tamil Nadu.

Elsewhere : Malay Peninsula, Thailand.

Genus *Tylocarcinus* Miers, 1879

106. *Tylocarcinus styx* (Herbst, 1803)

1803. *Cancer styx* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (3) : 53, pl. 8, fig. 6.

1893. *Tylocarcinus styx* : Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 349 (Coral reef, Rameswaram, Tamil Nadu, common).

1994. *Tylocarcinus styx* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2000. *Tylocarcinus styx* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 74, pl. 63a (Coral reef, Gulf of Mannar, Tamil Nadu, on live corals of the genus *Acropora* but mostly observed among the crevices of dead corals).

2004. *Tylocarcinus styx* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Lakshadweep) (Included under Majidae).

2004. *Tylocarcinus styx* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands) (Included under Maiidae).

2005. *Tylocarcinus styx* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands - Andaman and Nicobar Islands.

Elsewhere : Africa, Red Sea, Mauritius, Aor Island, South China Sea, Japan, Indonesia, Murray Island and Samoa.

Superfamily HYMENOSOMATOIDEA MacLeay, 1838

Family HYMENOSOMATIDAE MacLeay, 1838

Genus *Elamena* H. Milne Edwards, 1837107. *Elamena cristatipes* Gravely, 1927

1927. *Elamena cristatipes* Gravely, *Bull. Madras Govt. Mus. (N. S.)*, 1 (1) : 150, pl. 21, fig. 24.

2005. *Elamena cristatipes* : Subba Rao and Sastry, *Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Gujarat.

108. *Elamena gracilis* Borradaile, 1903

1903. *Elamena gracilis* Borradaile, In: J. S. Gardiner (ed.), *The Fauna and Geography of the Maldives and Laccadive Archipelagoes*, 2 (2) : 684, text-fig. 122 a, b (on the reef, Minicoy, Lakshadweep).

2005. *Elamena gracilis* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Lakshadweep).

Distribution : Indian Ocean. India : Islands – Lakshadweep.

Elsewhere : Maldives.

109. *Elamena sindensis* Alcock, 1900

1900. *Elamena sindensis* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 386; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part, 10 : 64, fig. 4.

2004. *Elamena sindensis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Bombay. Islands – Andaman and Nicobar Islands.

Elsewhere : Pakistan, Sri Lanka.

110. *Elamena truncata* (Stimpson, 1858)

1858. *Trigonoplax truncata* *Proc. Acad. nat. Sci. Philad.* : 109.

1917. *Elamena truncata*: Kemp, *Rec. Indian Mus.*, 13 (5) : 272 (Below a block of coral, Port Blair, Andamans).

1994. *Elamena truncata* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Elamena truncata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

2005. *Elamena truncata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Bay Islands).

2007. *Elamena truncata* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 118, pl. 1, fig. 7 (Mangroves, Zuari River near Panchabati, Goa).

Distribution : Indo-Pacific. India : West coast – Goa. Islands – Andaman and Nicobar Islands.

Elsewhere : Japan, Indonesia, North East Australia and New Caledonia.

Genus *Neorhynchoplax* Sakai, 1938

111. *Neorhynchoplax inachoides* (Alcock, 1900)

1900. *Hymenicus inachoides* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 388; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part 10 : pl. 65, fig. 1.

1987. *Hymenicus inactoidis* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal) [incorrect spelling of 'inachoides']

1989. *Hymenicus inaechoides* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal) [incorrect spelling of 'inachoides']

1994. *Hymenicus inachoides* : Chaudhuri and Choudhury, *Mangroves of Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2001. *Rhynchoplax inachoides* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal.

112. *Neorhynchoplax octagonalis* (Kemp, 1917)

1917. *Rhynchoplax octagonalis* Kemp, *Rec. Indian Mus.*, 13 (5) : 256, fig. 5 (Mangroves, Vareeg Islet in Mormugao Bay, Goa).

Distribution : Indian Ocean. India : West coast – Goa.

Elsewhere : Australia.

113. *Neorhynchoplax wood-masoni* (Alcock, 1900)

1900. *Hymenicus woodmasoni* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 388; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part 10 : pl. 64, fig. 3.

1987. *Hymenicus wood-masoni* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).

1989. *Hymenicus woodmasonia* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

1994. *Hymenicus woodmasoni* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

1994. *Hymenicus woodmasoni* : Chaudhuri and Choudhury, *Mangroves of Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2001. *Rhynchoplax woodmasoni* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, **11** : 17 (Mangroves, Sundarbans, West Bengal).
2004. *Hymenicus woodmasoni* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : East coast – West Bengal. Islands - Andaman and Nicobar Islands.

Elsewhere : Sri Lanka.

Genus *Hymenicoides* Kemp, 1917

114. *Hymenicoides carteri* Kemp, 1917

1917. *Hymenicoides carteri* Kemp, *Rec. Indian Mus.*, **13** (5) : 268, figs. 17 – 21.
2001. *Hymenicoides carteri* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, **11** : 16 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal, Uttar Pradesh.

Genus *Trigonoplax* H. Milne Edwards, 1853

115. *Trigonoplax unguiformis* (De Haan, 1839)

1839. *Ocypode (Elamene) unguiformis* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 75, pl. 29, fig. 1 and pl. H.
1985. *Elamina (Trigonoplax) unguiformis* : Mandal and Misra, In : L.J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons.*, 1985 : 430 (Mangroves, Sundarbans, West Bengal) [incorrect spelling of 'Elamena'].
1994. *Elamena (Trigonoplax) unguiformis* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).
2004. *Elamena (Trigonoplax) unguiformis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – West Bengal. Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of South Africa, Gulf of Martaban, Singapore, Japan, Ternate.

Family INACHIDAE MacLeay, 1838

Genus *Achaeus* Leach, 1817

116. *Achaeus lacertosus* Stimpson, 1858

1858. *Achaeus lacertosus* Stimpson, *Proc. Acad. Nat. Sci.*, **9** : 218; 1907, *Smithson. misc. Coll.*, **49** : 20, pl. 3, fig. 7.

1958. *Achaeus lacertosus*: Chhapgar, *J. Bombay nat. Hist. Soc.*, 55 (3) : 583 (Clinging to colonies of *Gorgonium*; Bombay, Maharashtra).

Distribution : Indo-West Pacific. India : East coast – Orissa, Tamil Nadu. West coast – Kerala, Maharashtra. Islands – Bay Islands.

Elsewhere : East coast of South Africa, Persian Gulf, Sri Lanka, Gulf of Martaban, Pawai Island, Gulf of Thailand, Japan and Australia.

Genus *Camposcia* Latreille, 1829

117. *Camposcia retusa* Latreille, 1829

1829. *Camposcia retusa* Latreille, In : Cuvier, *Règne Anim.*, (2), 4 : 60.

2000. *Camposcia retusa* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 72, pl. 61a (Coral reef, Palk Bay and Gulf of Mannar, Tamil Nadu; large numbers of this crab were noticed among corals in Palk Bay than in Gulf of Mannar, mostly among dead coral beds).

2005. *Camposcia retusa* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : South Africa, Red Sea, Sri Lanka, Malacca Strait, Cocos Island, Australia, Japan and Samoa.

Genus *Paratymolus* Miers, 1879

118. *Paratymolus hastatus* Alcock, 1895

1895. *Paratymolus hastatus* Alcock, *J. Asiat. Soc. Bengal*, 64 (2) : 174, pl. 5, figs. 4, 4a.

1994. *Paratymolus hastatus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Paratymolus hastatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere: Sri Lanka.

Family MAJIDAE Samouelle, 1819

Subfamily MAJINAE Samouelle, 1819

Genus *Cyclax* Dana, 1851

119. *Cyclax suborbicularis* (Stimpson, 1858)

1858. *Cyclomaia suborbicularis* Stimpson, *Proc. Acad. Nat. Sci. Philad.*, 1857 : 218.

2000. *Cyclax suborbicularis* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar*: 77, pl. 67a (Coral reef, Gulf of Mannar, Tamil Nadu, common in dead coral beds densely covered with sea weeds).

2005. *Cyclax suborbicularis* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Red Sea, Maldives, Japan, Australia, Rotuma and Hawaii.

Genus *Prismatopus* Ward, 1933

120. *Prismatopus aculeatus* (H. Milne Edwards, 1834)

1834. *Chorinus aculeatus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 316.

2005. *Chlorinoides aculeatus* : Subba Rao and Sastry, *Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West coast – Maharashtra.

Elsewhere : Sri Lanka, Mergui Archipelago, Gulf of Martaban, Malacca Strait, Singapore, Gulf of Thailand, Philippines, Japan, Sulu Archipelago, Torres Strait, Queensland, Cape Jaubert and Thursday Island.

Genus *Pseudomicippe* Heller, 1861

121. *Pseudomicippe tenuipes* A. Milne Edwards, 1865

1865. *Pseudomicippa tenuipes* A. Milne Edwards, *Anns. Soc. ent. Fr.*, sér. 4, 5 : 139, fig. 2, 2a.

1994. *Pseudomicippa tenuipes* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Pseudomicippa tenuipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : Islands - Andaman and Nicobar Islands.

Remarks : A. Milne Edwards (*op. cit.*) mentioned about the occurrence of this species in Indian Ocean without giving further details of its locality record.

Genus *Schizophrys* White, 1848122. *Schizophrys aspera* (H. Milne Edwards, 1834)

1834. *Mithrax aspera* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 320.
1994. *Schizophrys aspera* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
1994. *Schizophrys aspera* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2000. *Schizophrys aspera*: Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar*: 76, pl. 66b (Coral reef, Tuticorin, Tamil Nadu, in dead coral beds) [Included under Majidae].
2004. *Schizophrys aspera* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 311 (Coral reef, Lakshadweep).
2004. *Schizophrys aspera* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands) [Included under Maiidae].
2005. *Schizophrys aspera* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Maharashtra. Islands - Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : South Africa, east coast of Africa, Red Sea, Persian Gulf, Pakistan, Sri Lanka, Malay Peninsula, Singapore, Japan, Indonesia, Australia, Lord Howe Island, New Caledonia, Funafuti, Samoa and Hawaii.

Subfamily MITHRACINAE MacLeay, 1838

Genus *Micippa* Leach, 1817123. *Micippa margaritifera* Henderson, 1893

1893. *Micippa margaritifera* Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 348, pl. 36, figs. 5 - 7 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu, not uncommon on the reef at Rameswaram).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu.

Elsewhere : South Africa, Red Sea, Maldives, Mauritius, Sri Lanka, Gulf of Martaban, Japan, New Caledonia and Fiji.

124. *Micippa philyra* (Herbst, 1803)

1803. *Cancer philyra* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (3) : 51, pl. 58, fig. 4.
1893. *Micippa philyra* : Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 348 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu, not uncommon on the reef at Rameswaram).
1994. *Micippa philyra* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep) [incorrect spelling of '*philyra*'].

2004. *Micippa phylira* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 311 (Coral reef, Lakshadweep) [incorrect spelling of 'philyra'; included under Majidae].
2004. *Micippa phylira* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 312 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'philyra'; included under Maiidae].
2005. *Micippa phylira* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'philyra'].

Distribution: Indo-West Pacific. India : East coast – Tamil Nadu. Islands - Lakshadweep.

Elsewhere: East coast of Africa, Eastern Asia, Philippines, Japan, Sulu Archipelago and Australia.

125. *Micippa thalia* (Herbst, 1803)

1803. *Micippa thalia* Herbst, *Versuch. Naturgesch. Krabben Krebse*, **3** (3) : 50, pl. 58, fig. 3.
2004. *Micippa thalia* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 312 (Coral reef, Gulf of Mannar, Tamil Nadu) [Included under Maiidae].

Distribution : Indo-West Pacific. India : East coast – Orissa, Tamil Nadu. West coast – Malabars. Islands – Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Eastern Asia, Maldives, Madagascar, Malacca Strait, Singapore, Hong Kong, Japan and Australia.

Superfamily PARTHENOPOIDEA MacLeay, 1838

Family PARTHENOPIDAE MacLeay, 1838

Subfamily DALDORFIINAE Ng and Rodríguez, 1986

Genus *Daldorfia* Rathbun, 1906

126. *Daldorfia spinosissima* (A. Milne Edwards, 1862)

1862. *Daldorfia spinosissima* A. Milne Edwards, *Faune carcinologique de l'île de la Réunion*. In : L. Maillard, Notes sur l'île de Réunion, annexe F : 8, pl. 18.
1893. *Parthenope spinosissima*, Alcock, *J. Asiat. Soc. Bengal*, **62** (2) : 177 (Coral bank north of Madras, Tamil Nadu, 88 fathoms).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : Réunion Island, Philippines, Japan and Indonesia.

Subfamily PARTHENOPINAE MacLeay, 1838

Genus *Aulacolambrus* Paul'son, 1875127. *Aulacolambrus hoplonotus* (Adams and White, 1848)

1848. *Lambrus hoplonotus* Adams and White, *Zool. Voyage 'Samarang' Crust.*: 35, pl. 7, fig. 3.

2005. *Aulacolambrus hoplonotus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Red Sea, Madagascar, Sri Lanka, Singapore, Japan, Australia, Tahiti.

Genus *Cryptopodia* H. Milne Edwards, 1834128. *Cryptopodia echinosa* Chiong and Ng, 1998

1998. *Cryptopodia echinosa* Chiong and Ng, *Raffles Bull. Zool.*, 46 (1) : 184, figs. 18-20, 21B-C.

1957. *Cryptopodia angulata*: Chhapgar, *J. Bombay nat. Hist. Soc.*, 54 (2) : 415, pl. 4 (Gulf of Kachchh, Gujarat).

2005. *Cryptopodia angulata* Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast –Kerala, Gujarat.

Remarks : Chhapgar (1957) referring to Chopra (1935) reported a male specimen of *Cryptopodia angulata* from the Gulf of Kachchh and apprehended it to be an undescribed species. However, judging from the figure of Chhapgar's specimens, Chiong and Ng (1998) opined the crab to belong to their new species, *C. echinosa* although the drawing of the male pleopod (GI) was too small to confirm its identity.

Genus *Parthenope* Weber, 1795129. *Parthenope longimanus* (Linnaeus, 1764)

1764. *Cancer longimanus* Linnaeus, *Mus. Ludovici Ulrici* : 441.

2004. *Lambrus longimanus*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry. Islands – Andamans.

Elsewhere : Mauritius, Sri Lanka, Myanmar, Singapore, Gulf of Thailand, Philippines, Taiwan, Japan, Indonesia, New Guinea and Australia.

Superfamily PILUMNOIDEA Samouelle, 1819

Family GALENIDAE Alcock, 1898

Subfamily GALENINAE Alcock, 1898

Galene De Haan, 1833130. *Galene bispinosa* (Herbst, 1801)

1801. *Cancer bispinosa* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 144, pl. 6, fig. 45.
2002. *Galene bispinosa* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, Pollution and Management, Thane* : 197 (Mangroves, Seven Bungalows Beach, Versova, Mumbai, Maharashtra).
2004. *Galene bispinosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral Reef, Gulf of Mannar, Tamil Nadu).
2005. *Galene bispinosa*: Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Galene bispinosa*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Maharashtra.

Elsewhere : Tenasserim, Hong Kong, South China, Taiwan and Australia.

Family PILUMNIDAE Samouelle, 1819

Subfamily EUMEDONINAE Dana, 1854

Genus *Harrovia* Adams and White, 1848131. *Harrovia albolineata* Adams and White, 1848

1848. *Harrovia albolineata* Adams and White, *Zool. Voyage H. M. S., 'Samarang' Crust.* : 56, pl. 12, fig. 5.
1967. *Harrovia albolineata*: Sankarankutty, *Proc. Symp. Crust.*, Part, 1 : 350, 360 (Coral reef, Vedalai, Gulf of Mannar, Tamil Nadu; commensal on crinoids).
2004. *Harrovia albolineata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).
2005. *Harrovia albolineata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast –Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Borneo, Philippines.

Genus *Rhabdonotus* A. Milne Edwards, 1879132. *Rhabdonotus pictus* A. Milne Edwards, 1879

1879. *Rhabdonotus pictus* A. Milne Edwards, *Bull. Soc. Philom, Paris*, sér. 7, 2 (4) : 6, pl. 2, figs. 2, 2a.
1967. *Rhabdonotus pictus* : Sankarankutty, *Proc. Symp. Crust. Part, 1* : 352, figs. 1-4 (Coral reef, commensal on *Virgularia* sp., Tuticorin, Gulf of Mannar, Tamil Nadu).
2004. *Rhabdonotus pictus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 312 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of '*Rhabdonotus*'].
2005. *Rhabdonotus pictus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication, 9* : 222 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Seychelles, Cocos-Keeling, Thailand, Philippines, South China Sea, Japan, Bonin Island, Solomon Islands, Papua New Guinea, Moluccas, Australia, Tuamotu Archipelago and Hawaiian Islands.

Subfamily PILUMNINAE Samouelle, 1819

Genus *Benthopanope* Davie, 1989133. *Benthopanope indica* (De Man, 1888)

1888. *Heteropanope indica* De Man, *J. Linn. Soc. London*, 22 : 53, pl. 3, figs. 1, 2.
1991. *Heteropanope indica* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 34, pl. 24f (Mangroves, Parangipettai coast, Tamil Nadu).
1993. *Heteropanope indica*: Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 353 (Mangroves, Pichavaram, Tamil Nadu. In loosely packed oyster shells at subtidal region).
2000. *Heteropanope indica*: Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; on oyster).
2001. *Pilumnopus indica* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans).
2005. *Heteropanope indica*: Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Heteropanope indica*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Karnataka. Islands – Andamans.

Elsewhere : Pakistan, Sri Lanka, Myanmar and Japan.

Genus *Eurycarcinus* A. Milne Edwards, 1867134. *Eurycarcinus bengalensis* Deb, 1998

1998. *Eurycarcinus bengalensis* Deb, *Zool. Surv. India State Fauna Series*, 3 : *Fauna of West Bengal (Part 10)*: 376 (Chamta Block, Sundarbans).
2001. *Eurycarcinus bengalensis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans).

Distribution : Bay of Bengal. India : East coast – West Bengal.

135. *Eurycarcinus natalensis* (Krauss, 1843)

1843. *Cancer (Galene) natalensis* Krauss, *Sudafrican Crust.*, Stuttgart : 32, pl. 1, figs. 4, 4a-d..
1986. *Eurycarcinus grandidieri* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 64 (Mangroves, Sagar, Prentice and Luthian Islands, Sundarbans, West Bengal) [incorrect spelling of '*Eurycarcinus*'].
1992. *Eurycarcinus grandidieri* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban) [incorrect spelling of '*Eurycarcinus*'].
1994. *Eurycarcinus grandieri* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands). [incorrect spelling of '*grandidieri*'].
2001. *Eurycarcinus grandidieri* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).
2004. *Eurycarcinus grandieri* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands) [incorrect spelling of '*grandidieri*'].

Distribution : Indian Ocean. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Madagascar and India.

136. *Eurycarcinus orientalis* A. Milne Edwards, 1867

1867. *Eurycarcinus orientalis* A. Milne Edwards, *Annl. Soc. ent. Fr.*, sér., 4, 7 : 277.
2001. *Eurycarcinus orientalis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans).
2005. *Eurycarcinus orientalis* : Dev Roy and Nandi, *J. Environ. & Sociobiol.*, 2 (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).
2007. *Eurycarcinus orientalis*: Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 131, pl. 3, fig. 4 (Mangroves, Zuari River at Agacaim and Rassaim, Panaji, Diwadi and Charao Island, Goa).

Distribution : Indian Ocean. India : East coast – West Bengal, Andhra Pradesh. West coast – Kerala, Goa, Maharashtra. Islands – Bay Islands.

Elsewhere : Pakistan and Thailand.

Genus *Glabropilumnus* Balss, 1932137. *Glabropilumnus dispar* (Dana, 1852)

1852. *Pseudozius dispar* Dana, *U. S. Explor. Exped. Crust.*, 13 (1) : 235, pl. 13, fig. 9a-b.
 1994. *Glabropilumnus dispar* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
 2004. *Glabropilumnus dispar* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Maldives, Malay Archipelago, Japan, Indonesia and Torres Strait.

Genus *Heteropanope* Stimpson, 1858138. *Heteropanope glabra* Stimpson, 1858

1858. *Heteropanope glabra* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 33.
 1994. *Eurycarcinus maculatus*: Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
 2001. *Eurycarcinus maculatus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).
 2004. *Eurycarcinus maculatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – West Bengal. Islands – Bay Islands.

Elsewhere : East coast of Africa, Mergui Archipelago, Singapore, Hong Kong, Australia and New Caledonia.

139. *Heteropanope neolaervis* Deb, 1998

1998. *Heteropanope neolaervis* Deb, *Zool. Surv. India State Fauna Series*, 3 : *Fauna of West Bengal (Part 10)* : 374.
 2001. *Heteropanope neolaervis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal.

Genus *Heteropilumnus* De Man, 1895140. *Heteropilumnus angustifrons* (Alcock, 1900)

1900. *Litochira angustifrons* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 315.
 2007. *Litochira angustifrons*: Pawar and Kulkarni, *J. Aqua Biol.*, 22 (1) : 50 (Mangroves, Karanja Creek, Maharashtra).

Distribution : Arabian Sea. India : West coast – Maharashtra.

Elsewhere : Pakistan.

141. *Heteropilumnus ciliatus* (Stimpson, 1858)

1858. *Pilumnoplax ciliata* Stimpson, *Proc. Acad. nat. Sci. Philad.*, : 40.

2001. *Heteropilumnus ciliatus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans).

Distribution : Indo-Pacific. India : East coast – West Bengal.

Elsewhere : China Sea, Korea and Japan.

142. *Heteropilumnus laevis* (Dana, 1852)

1852. *Pilumnus laevis* Dana, *U. S. Explor. Exped.*, 13 (1) : 238

2004. *Heteropanope laevis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Gulf of Mannar, Tamil Nadu).

2005. *Heteropanope laevis* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Coral reef, Marine National Park, Gulf of Kachchh, Gujarat list only).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West Coast – Gujarat.

Elsewhere : Mangsi Islands.

143. *Heteropilumnus setosus* (A. Milne Edwards, 1873)

1873. *Carcinoplax setosa* A. Milne Edwards, *Nouv. Archs. Hist. nat. Paris, (N. S.)* 9 : 267, pl. 12, fig. 2.

2005. *Litocheira setosa*: Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indian Ocean. India : West coast – Gujarat. Islands – Andamans.

Elsewhere : Mergui Archipelago.

Genus *Myopilumnus* Deb, 1992

144. *Myopilumnus andamanicus* Deb, 1992

1992. *Myopilumnus andamanicus* Deb, *J. Andaman Sci. Assoc.*, 5 (2) : 114, 115, fig. 1a-c.

2001. *Myopilumnus andamanicus*: Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Andamans).

2005. *Myopilumnus andamanicus*: Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224, 226 (Coral reef, Bay Islands).

Distribution : Bay of Bengal. India : Islands – Bay Islands.

Genus *Nanopilumnus* Takeda, 1974145. *Nanopilumnus heterodon* (Sakai, 1934)

1934. *Pilumnus heterodon* Sakai, *Sc. Rep. Tokyo Bunrika Daigaku*, Sec. B, 25 : 307, text-fig. 19.
1994. *Pilumnus heterodon* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Pilumnus heterodon* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Gulf of Mannar and Andaman and Nicobar Islands).
2005. *Nanopilumnus heterodon* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224, 226 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : Singapore, Japan and Palau.

Genus *Pilumnus* Leach, 1815146. *Pilumnus cursor* A. Milne Edwards, 1873

1873. *Pilumnus cursor* A. Milne Edwards, *Nouv. Arch. Mus. Hist. nat., Paris, (N. S.)*, 9 : 244, pl. 9, fig. 4.
1989. *Pilumnus cursor* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 148 (Mangroves, Andaman and Nicobar Islands).
2005. *Pilumnus cursor* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands.

Elsewhere : Mauritius, Taiwan, Japan, Wake Island, Australia, New Caledonia, Upolu and Samoa.

147. *Pilumnus kempi* Deb, 1987

1987. *Pilumnus kempi* Deb, *Bull. zool. Surv. India*, 8 (1-3) : 305, fig. 1 and pl. 12, fig. 1 (Corals, Andamans).
2005. *Pilumnus kempi* : Dev Roy and Nandi : *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224, 226 (Coral reef, Bay Islands).

Distribution : Indian Ocean. India : West coast – Gujarat. Islands – Andamans.

Elsewhere : Gulf of Suez, Tor, Sinaitic Peninsula, Pakistan.

148. *Pilumnus longicornis* Hilgendorf, 1878

1878. *Pilumnus longicornis* Hilgendorf, *Sitz. phys. math. Kl., Monatsber K. Preuss. Akad. Wiss. Berlin*, 1878 : 794, pl. 1, figs. 8, 9.
1994. *Pilumnus longicornis* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

2004. *Pilumnus longicornis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Lakshadweep).
2005. *Pilumnus longicornis* : Dev Roy and Nandi : *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 224, 226 (Coral reef, Bay Islands and Lakshadweep).
2005. *Pilumnus longicornis* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, **23** : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).
2004. *Pilumnus andersoni* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat, Maharashtra. Islands – Lakshadweep, Nicobars.

Elsewhere : East coast of Africa, Japan, Central Pacific to Australia and New Zealand.

149. *Pilumnus minutus* De Haan, 1835

1835. *Cancer (Pilumnus) minutus* De Haan, In: Siebold, *Fauna japon. (Crust.)* : 50, pl. 3, fig. 2.
2000. *Pilumnus minutes* : Jeyabaskaran, Khan and Ramaiyan, *Brachyran Crabs of Gulf of Mannar* : 70, pl. 60c (Gulf of Mannar, Tamil Nadu; in crevices of dead coral, rare) [incorrect spelling of 'minutus'].
2005. *Pilumnus minutes* : Dev Roy and Nandi : *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 224 (Coral reef, Gulf of Mannar) [incorrect spelling of 'minutus'].
1994. *Pilumnus hirsutus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2002. *Pilumnus hirsutus* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems: Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, **2** : 127 (Coral reef, Great Nicobar).
2004. *Pilumnus hirsutus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Andaman and Nicobar Islands).
2005. *Pilumnus hirsutus*: Dev Roy and Nandi : *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 224 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West coast – Kerala. Islands – Andamans, Nicobars.

Elsewhere : Maldives, Malay Archipelago, Japan, Okinawa and Indonesia.

150. *Pilumnus orbitospinis* Rathbun, 1911

1911. *Pilumnus orbitospinis* Rathbun, *Trans. Linn. Soc. London, Zool.*, ser. 2, **14** : 229, pl. 16, figs. 14, 15.
1994. *Pilumnus orbitosinus* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep) [incorrect spelling of 'orbitospinis'].
2004. *Pilumnus orbitosinus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Lakshadweep) [incorrect spelling of 'orbitospinis'].

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Chagos Archipelago, Japan.

151. *Pilumnus vespertilio* (Fabricius, 1793)

1793. *Cancer vespertilio* Fabricius, *Ent. Syst.*, 2 : 463.
1893. *Pilumnus vespertilio* : Henderson, *Trans. Linn. Soc. Lond. Zool.* ser. 2, 5 : 365 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu, very common on the reef).
1970. *Pilumnus vespertilio* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1 & 2) : 19, 25 (Dwarka reef and Adatra reef, Gujarat).
1994. *Pilumnus vespertilio* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).
1997. *Pilumnus vespertilio* : Anonymous, *Coastal Marine environment of Gujarat – A Bench Mark Survey*, Gujarat Institute of Desert ecology : (Mangroves, Gujarat).
2000. *Pilumnus vespertilio* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 62, pl. 3, fig. 5 and pl. 12, figs. 9, 10 (Mangroves, Andaman Islands).
2000. *Pilumnus vespertilio* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar*, 70, pl. 60a (Coral reef, Gulf of Mannar, Tamil Nadu; common, mostly in dead corals of the genera *Acropora* and *Montipora* species).
1994. *Pilumnus vespertilio*: Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2002. *Pilumnus vespertilio* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems: Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar):
2004. *Pilumnus vespertilio*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).
2005. *Pilumnus vespertilio* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation SDMRI Research Publication*, 9 : 224, 226 (Gulf of Mannar, Tamil Nadu and Bay Islands).
2005. *Pilumnus vespertilio*: Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat, Maharashtra. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Mauritius, Pakistan, Sri Lanka, Tenasserim coast, Mergui Archipelago, Indonesia, Philippines, Japan, Indonesia, Polynesia, Australia and Hawaii.

Genus *Viaderiana* Ward, 1942

152. *Viaderiana beaumontii* (Alcock, 1900)

1900. *Litochira beaumontii* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 313.
1994. *Litocheira beaumontii* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Litochira beaumontii* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Sri Lanka.

153. *Viaderiana quadrispinosa* (Zehntner, 1894)

1894. *Litocheira quadrispinosa* Zehntner, *Rev. Suisse. Zool., Genève*, **2** : 171, pl. 8, figs. 11, 11b.
 1994. *Litocheira quadrispinosa* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).
 2004. *Litochira quadrispinosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 314 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'Litocheira'].

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Sulu Sea, Indonesia, Kei Island and Japan.

Subfamily RHIZOPINAE Stimpson, 1858

Genus *Ceratoplax* Stimpson, 1858

154. *Ceratoplax ciliata* Stimpson, 1858

1858. *Ceratoplax ciliata* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 42.
 1994. *Ceratoplax ciliata* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).
 2004. *Ceratoplax ciliata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Gulf of Thailand, North China Sea, Japan, New Guinea, Torres Strait.

Genus *Pseudolitochira* Ward, 1942

155. *Pseudolitochira integra* (Miers, 1884)

1884. *Cancer integra* Miers, *Zool. H. M. S. 'Alert'*: 543, pl. 48, fig. c.
 1994. *Heteropilumnus integra* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
 2004. *Heteropilumnus integra* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 309 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : Red Sea, Seychelles, Mauritius, Mergui Archipelago and Bonin Island.

Genus *Typhlocarcinus* Stimpson, 1858156. *Typhlocarcinus nudus* Stimpson, 1858

1858. *Typhlocarcinus nudus* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 42.
 1989. *Typhlocarcinus nudus* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
 1994. *Typhlocarcinus nudus* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).
 2004. *Typhlocarcinus nudus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – West Bengal, Tamil Nadu. Islands: Andaman and Nicobar Islands.

Elsewhere : Pakistan, Singapore, Gulf of Thailand, Hong Kong and Japan.

Subfamily XENOPHTHALMOIDINAE Števcic, 2005

Genus *Xenophthalmodes* Richters, 1880157. *Xenophthalmodes moebii* Richters, 1880

1880. *Xenophthalmodes moebii* Richters, In : Möbius, *Meeresf. Maurit.* : 155, pl. 16, fig. 29 and pl. 17, figs. 1-5.
 1994. *Xenophthalmodes moebii* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).
 2004. *Xenophthalmodes moebii* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : East coast – Andhra Pradesh. West coast – Malabar. Islands - Andaman and Nicobar Islands.

Elsewhere : South Africa, Red Sea, Persian Gulf, Mauritius and Gulf of Martaban.

Superfamily PORTUNOIDEA Rafinesque, 1815

Family PORTUNIDAE Rafinesque, 1815

Subfamily CAPHYRINAE Paulson, 1875

Genus *Lissocarcinus* Adams and White, 1848158. *Lissocarcinus orbicularis* Dana, 1852

1852. *Lissocarcinus orbicularis* Dana, *U. S. Explor. Exped.*, 13 (1) : 288, pl. 18, figs. 1a-e.
 2005. *Lissocarcinus orbicularis* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : South Africa, East coast of Africa, Red Sea, Seychelles, Sri Lanka, Japan, Australia, Fiji and Hawaii.

Subfamily CARUPINAE Paul'son, 1875

Genus *Libystes* A. Milne Edwards, 1867

159. *Libystes alphonsi* Alcock, 1900

1900. *Libystes alphonsi* Alcock, *J. Asiat. Soc. Bengal*, **69** (2) : 306; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part **10** : pl. 61, fig. 2.

1994. *Libystes alphonsi* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Libystes alphonsi* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : Islands – Bay Islands.

Remarks : The species is apparently known from a single juvenile specimen from Andaman Islands and is in all probability a synonym of *L. nitidus* (Tesch, 1918; Edmondson, 1954; Stephenson, 1972; Apel and Spiridonov, 1998).

160. *Libystes edwardsi* Alcock, 1900

1900. *Libystes edwardsi* Alcock, *J. Asiat. Soc. Bengal*, **69** (2) : 306; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part **10** : pl. 61, fig. 1.

1994. *Libystes edwardsi* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Libystes edwardsi* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Persian Gulf, Gulf of Thailand, China Sea, Japan and Sulawesi.

Subfamily PODOPHTHALMINAE Dana, 1851

Genus *Podophthalmus* Lamarck, 1801

161. *Podophthalmus vigil* (Fabricius, 1798)

1798. *Portunus vigil* Fabricius, *Ent. Syst. Suppl.* : 363.

2005. *Podophthalmus vigil* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).

2007. *Podophthalmus vigil* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'Podophthalmus'].

Distribution : Indo-West Pacific. India : East coast – Andhra Pradesh, Tamil Nadu. West coast – Kerala.

Elsewhere : Red Sea, Madagascar, Malay Peninsula, Singapore, Philippines, Taiwan, Japan, Australia, Hawaii, Samoa and Tahiti.

Subfamily PORTUNINAE Rafinesque, 1815

Genus *Portunus* Weber, 1795

Subgenus *Achelous* De Haan, 1833

162. *Portunus (Achelous) granulatus* (H. Milne Edwards, 1834)

1834. *Lupea granulata* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 454.

1994. *Portunus granulatus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

1994. *Portunus granulatus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Portunus granulatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Andaman and Nicobar Islands, Lakshadweep).

Distribution : Indo-West Pacific. India : West coast – Malabar. Islands – Bay Islands, Lakshadweep.

Elsewhere : South Africa, Red Sea, Madagascar, Japan, Australia, Fiji, Samoa and Hawaii.

163. *Portunus (Achelous) orbicularis* (Richters, 1880)

1880. *Achelous orbicularis* Richters, In : Möbius, K. A., *Meeresf. Maurit.* : 153, pl. 16, figs. 14, 15.

1994. *Portunus orbicularis* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Portunus orbicularis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 305 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, South Africa, Madagascar, Mauritius, Seychelles, Gulf of Martaban.

164. *Portunus (Achelous) orbitosinus* Rathbun, 1911

1911. *Portunus (Achelous) orbitosinus* Rathbun, *Trans. Linn. Soc. Lond. (Zool.)*, ser. 2, 14 (2) : 205, pl. 15, fig. 11.

1994. *Portunus orbitosinus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Portunus orbitosinus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 305 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere: East coast of Africa, Madagascar, Mauritius, Seychelles, Japan and Australia.

Subgenus *Lupocycloporus* Alcock, 1899

165. *Portunus (Lupocycloporus) minutus* (Shen, 1937)

1937. *Neptunus (Lupocycloporus) minutus* Shen, *Bull. Raffles Mus.*, 13 : 115, fig. 10 a-c.

1994. *Portunus minutus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef. Andaman and Nicobar Islands).

2004. *Portunus minutus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands - Andaman and Nicobar Islands.

Elsewhere : Singapore, Gulf of Thailand.

Subgenus *Monomia* Gistel, 1848

166. *Portunus (Monomia) gladiator* Fabricius, 1798

1798. *Portunus gladiator* Fabricius, *Ent. Syst. Suppl.* : 368.

1987. *Neptunus gladiator* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).

1994. *Neptunus gladiator* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2007. *Portunus gladiator* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu. West coast – Kerala.

Elsewhere : East coast of Africa, South Africa, Madagascar, Mauritius, Persian Gulf, Sri Lanka, Gulf of Martaban, Mergui Archipelago, Malay Peninsula, Singapore, Gulf of Thailand, Philippines, Japan, New Guinea and Australia.

167. *Portunus (Monomia) petreus* (Alcock, 1899)

1899. *Neptunus (Amphitrite) petreus* Alcock, *J. Asiat. Soc. Bengal*, 68 (2) : 37, pl. 66, fig 2.

1994. *Portunus petreus*: Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2000. *Portunus (Monomia) petreus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 51, pl. 37a (Coral reef, Tuticorin, Tamil Nadu).

2004. *Portunus petreus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 305 (Coral reef, Lakshadweep).

2005. *Portunus petreus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Kachchh, Gujarat).

Distribution : Indo-Pacific. India : East coast –Tamil Nadu. West coast – Gujarat. Islands: Lakshadweep.

Elsewhere : Madagascar, Providence Island and Japan.

168. *Portunus (Monomia) samoensis* (Ward, 1939)

1939. *Monomia samoensis* Ward, *Amer. Mus.*, Nov. No. 1049 : 4.

2004. *Portunus samoiensis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar) [incorrect spelling of 'samoensis'].

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : Samoa.

Subgenus *Portunus* Weber, 1795

169. *Portunus (Portunus) pelagicus* (Linnaeus, 1758)

1758. *Cancer pelagicus* Linnaeus, *Syst. Nat.*, (10th ed.), 1 : 626; (12th ed.), 1 (2) : 1042 (1767).

1970. *Neptunus pelagicus* : Chandy, *J. Bombay nat. Hist. Soc.*, 70 (2) : 402 (Adatra reef, Gulf of Kachchh, Gujarat).

1970. *Neptunus pelagicus*: Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1 & 2) : 21 (Okha reef, Gujarat).

1986. *Portunus pelagicus*: Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 65 (Mangroves, Port Canning, Sundarbans, West Bengal).

1987. *Portunus pelagicus* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).

1989. *Portunus pelagicus* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman Islands).

1989. *Portunus pelagicus*: Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

1993. *Portunus pelagicus* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystems and Coastal Protection, Andhra University, Visakhapatnam, 6 – 12 December, 1993* : 9 (Mangroves, Godavari and Krishna, Andhra Pradesh).

1994. *Portunus pelagicus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

1997. *Portunus pelagicus* : Anonymous, *Coastal Marine Environment of Gujarat – A Bench Mark Survey*, August, 1997 : (Mangroves, Gujarat).

2000. *Portunus pelagicus*: Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 31, pl. 1, fig. 4 and pl. 9, figs. 3, 4 (Mangroves, Andaman Islands).

2000. *Portunus pelagicus*: Saravanakumar and Thivakaran, *Seshaiyana*, 8 (1) : 4 (Mangroves, Gulf of Kachchh, Gujarat).

2000. *Portunus pelagicus*: Anonymous, *Mangrove Associated Fauna*. In : An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation: 31 (Mangrove; Munraj, Jakhau, Medi, Laki and Cori creek, Gulf of Kachchh, Gujarat).
2001. *Portunus pelagicus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 17 (Mangroves, Sundarbans, West Bengal and Andamans).
2004. *Portunus pelagicus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Gulf of Kachchh, Gujarat, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands).
2005. *Portunus pelagicus* : Dev Roy and Bhadra, *Zool. Surv. India State Fauna Series*, **5** : *Fauna of Andhra Pradesh* (Part 5) : 423 (Mangroves, Krishnapatam, Puluguvari Palem, Andhra Pradesh).
2005. *Portunus pelagicus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, **9** : 222 (Coral reef, Lakshadweep).
2005. *Portunus pelagicus* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Portunus (Portunus) pelagicus* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, **23** : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).
2006. *Portunus pelagicus* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, **246** : 47 (Mangroves, Kasaragod and Kannur districts, Kerala).
2007. *Portunus pelagicus*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Neptunus pelagicus*: Pawar and Kulkarni, *J. Aqua Biol.*, **22** (1) : 50 (Mangroves, Karanja Creek, Maharashtra).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Karnataka, Maharashtra, Gujarat. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, South Africa, Red Sea, Persian Gulf, Pakistan, Sri Lanka, Mergui Archipelago, Singapore, Philippines, Hong Kong, Japan, Indonesia, Australia, New Caledonia, New Zealand and Tahiti.

170. *Portunus (Portunus) pubescens* (Dana, 1852)

1852. *Lupa pubescens* Dana, *U. S. Explor. Exped.*, **13** (1) : 274, pl. 16, figs. 9a-c.
2004. *Portunus pupescens* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Gulf of Mannar) [incorrect spelling of '*pubescens*'].

Distribution : Indo-West Pacific. India : East coast – West Bengal, Tamil Nadu.

Elsewhere : Japan, Australia, Sandwich and Hawaiian Islands.

171. *Portunus (Portunus) sanguinolentus* (Herbst, 1790)

1790. *Cancer sanguinolentus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, **1** (2) : 161, pl. 8, figs. 56, 57.
1989. *Portunus sanguinolentus* : Das and Dev Roy, *Fauna of Conservation Areas*, **4** : *Zool. Surv. India* : 147 (Mangroves, Andamans).

1989. *Portunus sanguinolentus* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1994. *Portunus sanguinolentus* : Bakus, *Coral Reef Ecosystems*: 187 (Coral reef, Andaman and Nicobar Islands).
2000. *Portunus sanguinolentus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 33, pl. 1, fig. 5 and pl. 9, figs. 1, 2 (Mangroves, Andaman Islands).
2001. *Portunus sanguinolentus* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, Andamans).
2001. *Portunus sanguinolentus*: Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2004. *Portunus sanguinolentus*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands).
2005. *Portunus sanguinolentus* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Portunus Portunus sanguinolentus* : Subba Rao and Sastry, *Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).
2006. *Portunus sanguinolentus* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kasaragod, Kannur, Kozhikode and Malappuram districts, Kerala).
2007. *Portunus sanguinolentus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).
1987. *Neptunus (Neptunus) sanguinolentus* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1994. *Neptunus (Neptunus) sanguinolentus* : Chaudhuri and Choudhury, *Mangroves of Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
2007. *Portunus sanguinolentus* : Pawar and Kulkarni, *J. Aqua Biol.*, 22 (1) : 50 (Mangroves, Karanja Creek, Maharashtra).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Goa, Karnataka, Maharashtra, Gujarat. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Persian Gulf, Pakistan, Sri Lanka, Malay Peninsula, Philippines, Hong Kong, Taiwan, Japan, Australia, New Zealand and Hawaii.

172. *Portunus (Xiphonectes) stephensoni* Moosa, 1981

1959. *Portunus emarginatus* Stephenson and Campbell, *Aust. J. mar. Freshwat. Res.*, 10 (1) : 107, figs. 2H, 3H, pl. 2, fig. 4, pls. 4H, 5H (name pre-occupied, hence inadmissible).
1994. *Portunus emarginatus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
1994. *Portunus emarginatus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2004. *Portunus emarginatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Andaman Islands, Lakshadweep and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands - Bay Islands, Lakshadweep.

Elsewhere : Madagascar, Mauritius, Sri Lanka, Philippines, Palau, Australia and Hawaii.

Genus *Scylla* De Haan, 1833173. *Scylla serrata* (Forskål, 1775)

1775. *Cancer serratus* Forskål, *Desc. Anim.* : 90.
1985. *Scylla serrata* : Das, *State of Art Report - Estuarine Biology, Berhampore* : 4 (Mangroves, Andaman and Nicobar Islands).
1986. *Scylla serrata* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 64 (Mangroves, Sagar, Prentice, Luthian and Jambu Islands, Sundarbans, West Bengal).
1987. *Scylla serrata* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Scylla serrata* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
1989. *Scylla serrata* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1991. *Scylla serrata* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 26, pl. 18a (Mangroves, Parangipettai coast, Tamil Nadu).
1992. *Scylla serrata* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 190, 192 (Mangroves, Prentice Island, Sundarban).
1993. *Scylla serrata* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem & Coastal Protection, Andhra University, Visakhapatnam, 12 – 16 December, 1993* : 9 (Godavari and Krishna Mangroves, Andhra Pradesh).
1994. *Scylla serrata* : Bakus, *Coral Reef Ecosystems*: 187 (Coral reef, Andaman and Nicobar Islands).
1994. *Scylla serrata* : Chaudhuri and Choudhury, *Mangroves of Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
1997. *Scylla serrata* : Anonymous, *Coastal Marine Environment of Gujarat – A Bench Mark Survey*, August, 1997 : (Mangroves, Gujarat).
1998. *Scylla serrata* : Oswin, *Seshaiyana*, 6 (1) : 10 (Mangroves, Muthupet, Tamil Nadu).
1999. *Scylla serrata* : Chadha and Kar, *Bhitarcanica: Myth and Reality* : 109 (Mangroves, Bhitarcanica, Orissa).
2000. *Scylla serrata* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 26 (Mangroves, Andaman Islands).
2000. *Scylla serrata* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Subtidal, Pichavaram, Tamil Nadu).
2000. *Scylla serrata* : Saravanakumar and Thivakaran, *Seshaiyana*, 8 (1) : 4 (Mangroves, Gulf of Kachchh, Gujarat).
2000. *Scylla serrata* : Anonymous, *Mangrove Associated Fauna*. In : *An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation* : 31 (Mangroves; Munraj, Jakhau, Medi, Laki and Kori creek, Gulf of Kachchh, Gujarat).
2001. *Scylla serrata* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, Andamans).
2001. *Scylla serrata* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2002. *Scylla serrata* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, Pollution and Managemant, Thane* : 197 (Mangroves, Seven Bunglows Beach, Versova, Mumbai, Maharashtra).

2004. *Scylla serrata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Gulf of Kachchh, Andaman and Nicobar Islands).
2005. *Scylla serrata* : Dev Roy and Nandi, *J. Environ. & Sociobiol.*, **2** (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).
2005. *Scylla serrata* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2006. *Scylla serrata* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, **246** : 47 (Mangroves, Kasaragod, Kannur, Kozhikode and Malappuram districts, Kerala).
2007. *Scylla serrata* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of India State Fauna Series*, **16** : 120, pl. 2, fig. 2 (Mangroves, Talpona River at Canacona and Charao Island, Goa).
2007. *Scylla settata* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'serrata'].
2007. *Scylla settata* : Pawar and Kulkarni, *J. Aqua Biol.*, **22** (1) : 50 (Mangroves, Karanja Creek, Maharashtra).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Goa, Karnataka, Maharashtra, Gujarat. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Mauritius, Indonesia, Philippines, Taiwan, Japan, Timor, East and West coasts of Australia, Western Samoa, Solomon Island, Fiji and New Caledonia.

Remarks : This crab lives in burrows in muddy banks of rivers, estuaries, creeks and channels surrounded by mangroves. But Bakus (1994) and Venkataraman *et al.* (2004) recorded this species from coralline habitats of Gulf of Kachchh and Andaman and Nicobar Islands.

174. *Scylla tranquebarica* (Fabricius, 1798)

1798. *Portunus tranquebaricus* Fabricius, *Ent. Syst. Suppl.* : 366.
1991. *Scylla tranquebarica* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 26, pl. 18b (Mangroves, Parangipettai coast, Tamil Nadu).
2000. *Scylla tranquebarica* : Kathiresan, *Hydrobiologia*, **430** : 193 (Mangroves, Pichavaram, Tamil Nadu; Subtidal).
2005. *Scylla tranquebarica* : Dev Roy and Bhadra, *Zool. Surv. India State Fauna Series*, **5** : *Fauna of Andhra Pradesh* (Part 5) : 421 (Mangroves, Nagayalanka, Andhra Pradesh).
2005. *Scylla tranquebarica* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2006. *Scylla tranquebarica* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, **246** : 47 (Mangroves, Kasaragod, Kannur, Kozhikode and Malappuram districts, Kerala).
2007. *Scylla tranquebarica* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu. West coast – Kerala.

Elsewhere : Pakistan, Malaysia, Singapore and Philippines.

Subfamily THALAMITINAE Paul'son, 1875

Genus *Charybdis* De Haan, 1833

Subgenus *Charybdis* De Haan, 1833

175. *Charybdis (Charybdis) anisodon* (De Haan, 1835)

1835. *Portunus anisodon* De Haan, In : Siebold, *Fauna japon. (Crust.)*: 42.

2004. *Charybdis anisoden* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'anisodon'].

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu.

Elsewhere : Red Sea to Japan, New Guinea, Australia and New Caledonia.

176. *Charybdis (Charybdis) annulata* (Fabricius, 1798)

1798. *Portunus annulatus* : Fabricius, *Ent. Syst. Suppl.* : 364.

1970. *Charybdis annulata* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 21 (Okha reef, Gujarat).

2004. *Charybdis annullata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'annulata'].

2005. *Charybdis annulata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Kachchh, Gujarat).

1970. *Charybdis (Goniosoma) annulata* : Chandy, *J. Bombay nat Hist. Soc.*, 70 (2) : 402 (Coral reef, Okha, Gulf of Kachchh, Gujarat).

1987. *Charybdis (Goniosoma) anulata* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal) [incorrect spelling of 'annulata'].

1994. *Charybdis (Goniosoma) annulata*: Chaudhuri and Choudhury, *Mangroves of Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Maharashtra, Gujarat.

Elsewhere : East coast of Africa, Strait of Hormuz, Gulf of Oman, Pakistan, Sri Lanka, Mergui Archipelago, Malay Peninsula, Thailand, Taiwan, Japan, Java and Tahiti.

177. *Charybdis (Charybdis) feriatus* (Linnaeus, 1758)

1758. *Cancer feriatus* Linnaeus, *Syst. Nat.*, (10th ed.), 1 : 627.
1986. *Charybdis cruciata* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 64 (Mangroves, Port Canning, Sundarbans, West Bengal).
1986. *Charybdis cruciata* : Saha, *Environ Ecol.*, 4 (1) : 177 (Mangroves, Port Canning, Sundarban Tiger Reserve, West Bengal).
1989. *Charybdis cruciata* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1993. *Charybdis cruciata* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystems and Coastal Protection, Andhra University, Visakhapatnam, 6 – 12 December, 1993* : 9 (Mangroves, Godavari and Krishna, Andhra Pradesh).
2004. *Charybdis cruciata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Kachchh, Gujarat and Gulf of Mannar, Tamil Nadu).
2007. *Charybdis cruciata*: Pawar and Kulkarni, *J. Aqua Biol.*, 22 (1) : 50 (Mangroves, Karanja Creek, Maharashtra).
1994. *Charybdis (Goniosoma) cruciata* : Chaudhuri and Choudhury, *Mangroves of Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
1997. *Charybdis (Goniosoma) cruciata*: Anonymous, *Coastal Marine Environment of Gujarat – A Bench Mark Survey*, August, 1997. (Mangroves, Gujarat).
2005. *Charybdis feriatus* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2001. *Charybdis feriata* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).
2007. *Charybdis feriata* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).
1987. *Charybdis (Goniosoma) cruciata* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
2002. *Charybdis (Charybdis) feriata* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).
2005. *Charybdis (Charybdis) feriata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, 9 : 222 (Coral reef, Bay Islands).
2006. *Charybdis (Charybdis) feriatus* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kannur, Kozhikode and Malappuram districts, Kerala).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Kerala, Maharashtra, Gujarat. Islands – Bay Islands.

Elsewhere : South Africa, Madagascar, Pakistan, Bangladesh, Malay Peninsula, Singapore, Hong Kong, Taiwan, Japan and Australia.

178. *Charybdis (Charybdis) granulata* De Haan, 1835

1835. *Portunus (Charybdis) granulata* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 42, pl. 1, figs. 1, 1a.

2007. *Charybdis granulata* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu.

Elsewhere : East coast of Africa, Hong Kong and Japan.

179. *Charybdis (Charybdis) helleri* (A. Milne Edwards, 1867)

1867. *Goniosoma helleri* A. Milne Edwards, *Annl. Soc. ent. Fr.*, sér. 4, 7 : 282.

1985. *Charybdis merguiensis* : Mandal and Misra, In : L.J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).

1989. *Charybdis merguiensis* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2004. *Charybdis helleri* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'helleri'].

2005. *Charybdis helleri* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'helleri'].

2007. *Charybdis helleri* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

2000. *Charybdis (Charybdis) helleri* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 36, (Mangroves, Andaman Islands).

2000. *Charybdis (Charybdis) helleri* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 52, pl. 38a (Corals, Gulf of Mannar, Tamil Nadu).

2005. *Charybdis (Charybdis) helleri* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Mannar, Bay Islands).

Distribution : Circumtropical. India : East coast – West Bengal, Orissa, Tamil Nadu. West coast – Kerala. Islands - Bay Islands.

Elsewhere : Red Sea, Mediterranean, Sri Lanka, Myanmar, Thailand, Philippines, Japan, Indonesia, New Caledonia, Australia, Hawaii.

Remarks : Introduced into Eastern Mediterranean (Israel and Egypt) and Western Atlantic (Eastern Florida, Cuba, Colombia and Venezuela) (Dineen *et al.*, 2001).

180. *Charybdis (Charybdis) lucifera* (Fabricius, 1798)

1798. *Portunus lucifer* Fabricius, *Ent. Syst. Suppl.*: 364.

2004. *Charybdis lucifera* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Tamil Nadu).

2005. *Charybdis lucifera* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).

2007. *Charybdis lucifera* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

2006. *Charybdis (Charybdis) lucifera* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kasaragod, Kannur, Kozhikode and Malappuram districts, Kerala).

Distribution : Indo-Pacific. India : East coast – West Bengal, Tamil Nadu. West coast – Kerala, Maharashtra. Islands – Bay Islands.

Elsewhere : Sri Lanka, Mergui Archipelago, Thailand, Taiwan, Japan, Java and Australia.

181. *Charybdis (Charybdis) natator* (Herbst, 1794)

1794. *Cancer natator* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 2 (5) : 156, pl. 40, fig. 1.

1970. *Charybdis natator* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 21 (Okha reef, Gujarat).

2004. *Charybdis natator* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Tamil Nadu).

1973. *Charybdis (Goniosoma) natator* : Chandy, *J. Bombay nat. Hist. Soc.*, 70 (2) : 402 (Coral reef, Okha, Gulf of Kachchh, Gujarat).

2005. *Charybdis (Charybdis) natator* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Kachchh, Gujarat).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Kerala, Gujarat.

Elsewhere : South Africa, Madagascar, Red Sea, Sri Lanka, Malay Archipelago, Singapore, Philippines, Hong Kong, southern coast of China, Taiwan, Japan and Australia.

182. *Charybdis (Charybdis) orientalis* Dana, 1852

1852. *Charybdis orientalis* Dana, *Proc. Acad. Nat. Sci. Philad.*, 6 : 85 and *U. S. Explor. Exped.*, 13 (1) : 285; 1855 : pl. 17, fig. 10.

1989. *Charybdis orientalis* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2004. *Charybdis orientalis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Tamil Nadu).

1973. *Charybdis (Goniosoma) orientalis* : Chandy, *J. Bombay nat. Hist. Soc.*, 70 (2) : 402 (Reef, Okha, Gulf of Kachchh, Gujarat).

1989. *Charybdis (Charybdis) orientalis* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

2000. *Charybdis (Charybdis) orientalis* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 38 (Mangroves, Andaman Islands).

2001. *Charybdis (Charybdis) orientalis* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, Andamans).

2005. *Charybdis (Charybdis) orientalis* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, 9 : 222 (Coral reef, Gulf of Kachchh, Gujarat and Bay Islands).

Distribution : Indo-West Pacific. India : East coast –Tamil Nadu. West coast – Maharashtra, Gujarat.

Elsewhere : East coast of Africa, Madagascar, Red Sea, Sri Lanka, Arakan coast, Philippines, Japan and Australia.

183. *Charybdis (Charybdis) rostrata* (A. Milne Edwards, 1861)

1861. *Goniosoma rostratum* A. Milne Edwards, *Archs.Mus.Natn. Hist. nat.*, Paris, sér. 1, 10 : 379, 385, pl. 35, fig. 2.

1985. *Charybdis rostrata* : Mandal and Misra, In : L.J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).

1989. *Charybdis rostrata* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2001. *Charybdis (Charybdis) rostrata* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast –West Bengal, Andhra Pradesh, Tamil Nadu. Islands – Bay Islands.

Elsewhere : Sri Lanka, Myanmar, Thailand and Indonesia.

Subgenus *Goniohellenus* Alcock, 1899

184. *Charybdis (Goniohellenus) hoplites* (Wood-Mason, 1877)

1877. *Goniosoma hoplites* Wood-Mason, *Ann. Mag. nat. Hist.*, ser. 4, 19 : 422; 1896, Alcock and Anderson, *Illustr. Zool. "Investigator" Crust.*, Part 4 : pl. 23, fig. 6.

2006. *Charybdis (Goniohellenus) hoplites* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kannur, Kozhikode and Malappuram districts, Kerala).

Distribution : Indo-Pacific. India : East coast – Orissa, Tamil Nadu. West coast – Kerala, Gujarat.

Elsewhere : Red Sea, Persian Gulf, Indus Delta, Akyab and Hong Kong.

185. *Charybdis (Goniohellenus) truncata* (Fabricius, 1798)

1798. *Portunus truncatus* Fabricius, *Ent. Syst. Suppl.* : 365.

1989. *Charybdis ornata* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).

2002. *Charybdis truncata* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems: Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).

1994. *Charybdis (Goniohellenus) truncata* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2001. *Charybdis (Goniohellenus) truncata* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, **11** : 17 (Mangroves, Sundarbans, West Bengal).
2004. *Charybdis (Goniohellenus) truncata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Andaman and Nicobar Islands).
2005. *Charybdis (Goniohellenus) truncata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation SDMRI Research Publication*, **9** : 222 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu. Islands – Bay Islands.

Elsewhere : Madagascar, Maldives, Arakan coast, Malay Archipelago, Gulf of Thailand, Singapore, Java, Philippines, Hong Kong, China, Japan, Indonesia, Sulawesi and Australia.

Subgenus *Goniosupradens* Leene, 1938

186. *Charybdis (Goniosupradens) erythroductyla* (Lamarck, 1818)

1818. *Portunus erythroductylus* Lamarck, *Hist. nat. Anim. Vert.*, **5** : 259.
1994. *Charybdis erythroductyla* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2004. *Charybdis erythroductyla* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Amirantes Island, Madagascar, Mauritius, Japan, Moluccas, Marshall, Hawaii, Tahiti and Marquesas Islands.

187. *Charybdis (Goniosupradens) obtusifrons* Leene, 1936

1936. *Charybdis obtusifrons* Leene, *Zool. Meded., Leiden*, **19** : 124, figs. 11, 12.
1994. *Charybdis obtusifrons*: Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2004. *Charybdis obtusifrons* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Madagascar, Japan, Australia and Melanesia.

Genus *Thalamita* Latreille, 1829

188. *Thalamita admete* (Herbst, 1803)

1803. *Cancer admete* Herbst, *Versuch. Naturgesch. Krabben Krebse*, **3** (3) : 40, pl. 57, fig. 1.
1994. *Thalamita admete* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
1994. *Thalamita admete* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2000. *Thalamita admete* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, **185** : 15, 44, (Mangroves, Andaman Islands).
2000. *Thalamita admete* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 57, pl. 44b (Coral reef, Gulf of Mannar, Tamil Nadu).
2001. *Thalamita admete* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 17 (Mangroves, Andamans).
2004. *Thalamita admete* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Andaman Islands, Lakshadweep and Nicobar islands).
2005. *Thalamita admete* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Gulf of Mannar, Bay Islands).

Distribution : Indo-West Pacific. India : East coast – Andhra Pradesh, Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Pakistan, Sri Lanka, Gulf of Martaban, Gulf of Thailand, Japan, Indonesia, Australia, Fiji and Hawaiian Islands.

189. *Thalamita chaptali* (Audouin 1826)

1826. *Portunus chaptali* Audouin, In: J.-C. Savignyi, *Description de l'Égypte, Histoire naturelle*, **1** (2) : 83. [fig. in Savignyi, 1809 : pl. 4, fig. 1].
1994. *Thalamita chaptali* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2001. *Thalamita chaptali* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2004. *Thalamita chaptali* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 306 (Coral reef, Andaman and Nicobar Islands).
2005. *Thalamita chaptali* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Thalamita chaptali*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh, Tamil Nadu. Islands – Bay Islands.

Elsewhere : Red Sea, Madagascar, Mauritius, Gulf of Thailand, Australia, New Caledonia, Solomon Island and Tahiti.

190. *Thalamita cooperi* Borradaile, 1903

1903. *Thalamita cooperi* Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldiva and Laccadive Archipelagoes*, **1** (2) : 206, fig. 38, 38a (In a coral block on the outer reef, Minicoy, Lakshadweep).
2005. *Thalamita cooperi* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, **9** : 222 (Coral reef, Lakshadweep).

Distribution : Indian Ocean. India : Islands – Lakshadweep.

Elsewhere : Maldives, Australia.

191. *Thalamita crenata* (Latreille, 1829)

1829. *Portunus crenatus* Latreille, *Collection du Muséum* : 33.
1989. *Thalamita crenata* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
1991. *Thalamita crenata* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 32, pl. 22a (Mangroves, Parangipettai coast, Tamil Nadu).
1994. *Thalamita crenata* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2000. *Thalamita crenata* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 40, (Mangroves, Andaman Islands).
2000. *Thalamita crenata*: Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; subtidal).
2001. *Thalamita crenata* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, Andamans).
2001. *Thalamita crenata* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2002. *Thalamita crenata*: Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).
2004. *Thalamita crenata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Andaman and Nicobar Islands).
2005. *Thalamita crenata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 222 (Coral reef, Bay Islands).
2005. *Thalamita crenata* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Thalamita crenata* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast Maharashtra. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Pakistan, Sri Lanka, Mergui Archipelago, Singapore, Indonesia, Philippines, Japan, Indonesia, Australia, New Zealand, Hawaiian Islands, Samoa and Society Islands.

192. *Thalamita danae* Stimpson, 1858

1858. *Thalamita danae* : Stimpson, *Proc. Acad. Nat. Sci. Philad.* : 37.
1902. *Thalamita prymna* var *danae* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (2) : 201 (Coral reef, Minicoy, Lakshadweep).
2000. *Thalamita danae* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 56, pl. 43a (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Thalamita danae* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Hong Kong, Japan, Indonesia, Australia, Fiji, Gilbert and Marshall Islands.

193. *Thalamita integra* Dana, 1852

1852. *Thalamita integra* Dana, *Proc. Acad. Nat. Sci. Philad.*, 6 : 85 and *U. S. Explor. Exped.*, 13 (1) : 281; 1855 : pl. 17, figs. 6a-d.
2000. *Thalamita integra* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 56, 44a (Corals, Gulf of Mannar, Tamil Nadu).
1994. *Thalamita integra* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2004. *Thalamita integra* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Andaman and Nicobar islands).
2005. *Thalamita integra* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Gulf of Mannar).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Diego Garcia, Sri Lanka, Gulf of Martaban, Mergui Archipelago, Malay Peninsula, Australia, Fiji, Tahiti, Sandwich Islands, Honolulu, Hawaii and Tuamotu Archipelago.

194. *Thalamita picta* Stimpson, 1858

1858. *Thalamita picta* Stimpson, *Proc. Acad. Nat. Sci. Philad.* : 37.
1903. *Thalamita gardineri* Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (2) : 205, fig. 36, 36a (Under stones on the coral reef, Minicoy, Lakshadweep).
2005. *Thalamita gardineri* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Peninsular Malaysia, Philippines, Taiwan, Japan, Australia, Marianas, Marshall, New Caledonia, Tuamotu, Samoa, Hawaii and Clipperton Islands.

195. *Thalamita pilumnoides* Borradaile, 1903

1903. *Thalamita pilumnoides* Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (2) : 207 (Coral reef, Minicoy, Lakshadweep).
1994. *Thalamita pilumnoides* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2005. *Thalamita pilumnoides* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Maldives, Marianas, Tuamotu Archipelago and Society Islands.

196. *Thalamita poissonii* (Audouin and Savignyi 1817)

1817. *Portunus poissonii* Audouin, In : J. –C. Savignyi, *Descript. Égypte, Hist. Nat. Crust.*, 1 (2) : 84, [fig., In : Savignyi, 1809, pl. 4, fig. 3.]

1969. *Thalamita poissoni* : Chandy, *J. Bombay nat. Hist. Soc.*, 66 (3) : 635 (Adatra reef, Gulf of Kachchh, Gujarat) [incorrect spelling of '*poissonii*'].

1994. *Thalamita poissoni* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep) [incorrect spelling of '*poissonii*'].

2004. *Thalamita poissoni* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Lakshadweep) [incorrect spelling of '*poissonii*'].

Distribution : Indo-West Pacific. India : West coast – Gujarat. Islands – Lakshadweep.

Elsewhere : East coast of Africa, Persian Gulf, Madagascar, Red Sea, Suez, Sri Lanka, Taiwan, Japan, Marshall Island and Saya de Malha.

197. *Thalamita prymna* (Herbst, 1803)

1803. *Cancer prymna* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (3) : 40, pl. 57, fig. 1.

1902. *Thalamita prymna* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldivian and Laccadive Archipelagoes*, 1 (2) : 201 (In a coral mass of the outer reef, Minicoy, Lakshadweep).

1989. *Thalamita prymna* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

1994. *Thalamita prymna* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2000. *Thalamita prymna* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 42, (Mangroves, Andaman Islands).

2000. *Thalamita prymna* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 56, pl. 43b (Corals, Gulf of Mannar, Tamil Nadu).

2001. *Thalamita prymna* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 17 (Mangroves, Andamans).

2004. *Thalamita prymna* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Kachchh, Gulf of Mannar, Andaman and Nicobar Islands).

2005. *Thalamita prymna* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Gulf of Mannar, Bay Islands).

2005. *Thalamita prymna* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat. Islands – Bay Islands, Lakshadweep.

Elsewhere : East Africa, Red Sea, Pakistan, Sri Lanka, Gulf of Martaban, Gulf of Thailand, Japan, Australia, Fiji and Hawaiian Islands.

198. *Thalamita spinifera* Borradaile, 1903

1903. *Thalamita exetastica* var. *spinifera* Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (2) : 203.

2004. *Thalamita spinifera* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : Madagascar, Maldives, Malay Peninsula, Philippines, Japan, Hawaii and Marquesas exp.

199. *Thalamita stimpsoni* A. Milne Edwards, 1861

1861. *Thalamita stimpsoni* A. Milne Edwards, *Archs. Mus. Natn. Hist. nat.*, Paris, sér., 1, 10 : 362, 367, pl. 35, fig. 4; 1873, *Nouv. Archs. Mus. Hist. nat. Paris*, (N. S.), 9 : 164.

2002. *Thalamita stimpsoni* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).

2005. *Thalamita stimpsoni* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : Islands - Bay Islands.

Elsewhere : Red Sea, Singapore, Philippines, Hong Kong, Japan, Indonesia, New Guinea and Australia.

Superfamily PSEUDOZIOIDEA Alcock, 1898

Family PSEUDOZIIDAE Alcock, 1898

Genus *Pseudozius* Dana, 1851

200. *Pseudozius caystrus* (Adams and White, 1848)

1848. *Panopeus caystrus* Adams and White, *Zool. Voy. 'Samarang' Crust.*: 42, pl. 9, fig. 2.

2004. ? *Platypodia caystrus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Lakshadweep).

2005. *Pseudozius caystrus* : Subba Rao and Sastry, *Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-Pacific. India : West coast – Gujarat. Islands – Lakshadweep.

Elsewhere : Mayotte, Philippines, Japan, Bonin Island, Tuamotu, Marshall, Carolines, Samoa and Hawaii.

Superfamily TRAPEZIOIDEA Miers, 1886

Family DOMECIIDAE Ortmann, 1893

Genus *Domecia* Eydoux and Souleyet, 1842

201. *Domecia glabra* Alcock, 1899

1899. *Domecia glabra* Alcock, *J. Asiat. Soc. Bengal*, **68** (2) : 117.

1994. *Domecia glabra* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Domecia glabra* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 308 (Coral reef, Lakshadweep).

2005. *Domecia glabra* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 224 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : East coast of Afrca, Madagascar, Mauritius, Réunion, Chaland, Seychelles, Vietnam, Japan, Marianas, Gilbert, Marshall Islands and Tuamotu Archipelago.

202. *Domecia hispida* Eydoux and Souleyet, 1842

1842. *Domecia hispida* Eydoux and Souleyet, *Voy. Bonite, Crust.*, **1** : 235

1902. *Domecia hispida*: Borradaile, In : J. S. Gardiner (ed.) : *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, **1** (3) : 263 (Among the branches of live corals on the reef, Minicoy, Lakshadweep).

1994. *Domecia hispida* : Bakus, *Coral Reef Ecosystems* : 187 (Coral Reef, Andaman and Nicobar Islands).

2004. *Domecia hispida* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 308 (Coral reef, Andaman and Nicobar Islands).

2005. *Domecia hispida* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 224 (Coral reef, Lakshadweep).

Distribution : Circumtropical. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Afrca, Gulf of Aquaba, Madagascar, Aldabra, Mauritius, Réunion, Maldives, Seychelles, Japan, New Caledonia, Atoll Hikueru, Mangareva Exp., Hawaii, West Mexico, Colombia and Galapagos Islands.

Genus *Jonesius* Sankarankutty, 1962203. *Jonesius triunguiculatus* (Borradaile, 1902)

1902. *Pseudozius triunguiculatus* Borradaile, In : J. S. Gardiner (ed.) : *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 243, fig. 44 (From the brain coral, *Leptoria tenuis* on the reef at Minicoy, Lakshadweep).
1994. *Maldivia triunguiculata* : Bakus, *Coral Reef Ecosytems* : 171 (Coral reef, Lakshadweep).
1994. *Jonesius minuta* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Jonesius minuta* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman and Nicobar Islands).
2004. *Maldivia triunguiculata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).
2005. *Maldivia triunguiculata* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No. 9* : 224 (Coral reef, Lakshadweep).
- Distribution* : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Afrca, Madagascar, Aldabra, Chagos Archipelago, Solomon Islands, Japan and as far as Hawaii.

Family TETRALIIDAE Castro, Ng and Ahyong, 2004

Genus *Tetralia* Dana, 1851204. *Tetralia glaberrima* (Herbst, 1790)

1790. *Cancer glaberrima* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 262, pl. 20, fig. 15.
1902. *Tetralia glaberrima* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 265 (On the reef, Minicoy, Lakshadweep).
1967. *Tetralia glaberrima* : Sankarankutty, *Proc. Symp. Crust.*, Part 1 : 351, 360 (Mamdapam in Gulf of Mannar and Rameswaram reef, Tamil Nadu).
1994. *Tetralia glaberrima* : Bakus, *Coral Reef Ecosytems* : 172 (Coral reef, Lakshadweep).
1994. *Tetralia glaberrima* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Tetralia glaberrima* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Gulf of Mannar, Tamil Nadu, Lakshadweep, Andaman and Nicobar Islands).
2005. *Tetralia glaberrima* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu and Lakshadweep).
2000. *Tetralia cavimana* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 71, pl. 60d (Coral reef, Gulf of Mannar, Tamil Nadu).
- Distribution* : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere: South Africa, Red Sea, Madagascar, Hong Kong, Japan, Palau, Indonesia, Torres Islands, New Caledonia and Tuamotu Archipelago.

Family TRAPEZIIDAE Miers, 1886

Subfamily QUADRELLINAE Števc̆ić, 2005

Genus *Quadrella* Dana, 1851

205. *Quadrella boopsis* Alcock, 1898

1898. *Quadrella boopsis* Alcock, *J. Asiat. Soc. Bengal*, 67 (2) : 227; 1899, Alcock, *Illustr. Zool. "Investigator" Crust.*, Part 7 : pl. 38, fig. 1.

1994. *Quadrella boopsis* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

2004. *Quadrella boopsis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Maldive Archipelago, Arakan coast, Vietnam, Japan and Indonesia.

206. *Quadrella coronata* Dana, 1852

1852. *Quadrella coronata* Dana, *Proc. Acad. nat. Sci. Philad.* : 34 and *U. S. Explor. Exped.*, 13 (1) : 266, pl. 16, figs. 5a-d.

1893. *Quadrella coronata* : Alcock, *J. Asiat. Soc. Bengal*, 62 (2) : 177 (Coral bank north of Madras, Tamil Nadu, 88 fathoms).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu.

Elsewhere : East coast of South Africa, Madagascar, Amirantes, Maldives, Seychelles, China Sea, Sulu Sea and Moluccas.

207. *Quadrella reticulata* Alcock, 1898

1898. *Quadrella coronata* var. *reticulata* Alcock, *J. Asiat. Soc. Bengal*, 67 (2) : 227 (On *Spongodes*, Andamans).

2005. *Quadrella reticulata* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).

Distribution : Bay of Bengal. India : Islands – Bay Islands.

Elsewhere : Sri Lanka.

Subfamily TRAPEZIINAE Miers, 1886

Genus *Trapezia* Latreille, 1825208. *Trapezia areolata* Dana, 1852

1852. *Trapezia areolata* Dana, *Proc. Acad. nat. Sci. Philad.*, 6 : 83 and *U. S. Explor. Exped. Crust.*, 13 (1) : 259; 1855: pl. 15, figs. 8a-b.
1967. *Trapezia areolata* : Sankarankutty, *Proc. Symp. Crust.*, Part 1 : 351, 360 (Rameswaram reef, Tamil Nadu).
1994. *Trapezia ferruginea* var. *areolata* : Bakus, *Coral Reef Ecosytems* : 188 (Coral reef, Andaman and Nicobar Islands).
2000. *Trapezia areolata* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 72, pl. 60f (Coral reef, Gulf of Mannar, Tamil Nadu).
2004. *Trapezia ferruginea* var. *areolata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Andaman and Nicobar Islands).
2005. *Trapezia areolata* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands - Andaman and Nicobar Islands.

Elsewhere : Mergui Archipelago, Sri Lanka, Japan. Palau, New Guinea, Fiji, Samoa, Tahiti, Australia and New Caledonia.

209. *Trapezia cymodoce* (Herbst, 1801)

1801. *Cancer cymodoce* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (2) : 22, pl. 51, fig. 5.
1898. *Trapezia cymodoce* : Alcock, *J. Asiat. Soc. Bengal*, 67 (2) : 219 (Coral stock, Andaman and Nicobar Islands and Palk Straits, Tamil Nadu).
1893. *Trapezia cymodoce* : Henderson, *Trans. Linn. Soc. Lond. Zool. ser.*, 2, 5 : 366 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu; very common on the reef at Rameswaram).
1902. *Trapezia cymodoce* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldiva and Laccadive Archipelagoes*, 1 (3) : 265 (On the reef, Minicoy, Lakshadweep).
1994. *Trapezia cymodoce* : Bakus, *Coral Reef Ecosytems* : 172 (Coral reef, Lakshadweep).
1994. *Trapezia cymodoce* : Bakus, *Coral Reef Ecosytems* : 188 (Coral reef, Andaman and Nicobar Islands).
2000. *Trapezia cymodoce* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 71, pl. 60e (Coral reef, Gulf of Mannar, Tamil Nadu).
2004. *Trapezia cymodoce* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Seychelles, Japan, Indonesia, Australia, Polynesia and Hawaii.

210. *Trapezia ferruginea* Latreille, 1828

1828. *Trapezia ferruginea* Latreille, *Ency. Méth. Crust.*, 10 (2) : 695.

1994. *Trapezia ferruginea* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

1994. *Trapezia ferruginea* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2000. *Trapezia ferruginea* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 72, pl. 60g (Coral reefs, Gulf of Mannar, Tamil Nadu; obligate symbiont only in corals of the genus *Acropora* and *Pocillopora damicornis*).

2004. *Trapezia ferruginea* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Lakshadweep and Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : Red Sea, Madagascar, Glorieuses Islands, Seychelles, Réunion Island, Sri Lanka, Japan, Sulu Sea, Hawaii, Tahiti, Tuamotu, Ellice, Easter, Society and Galapagos Islands.

211. *Trapezia guttata* Rüppell, 1830

1830. *Trapezia guttata* Rüppell, 24 *Kurz. Krabben Roth. Meeres* : 27.

1994. *Trapezia guttata* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

2004. *Trapezia guttata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Djeddah, Madagascar, Aldabra, Seychelles, Indonesia, Japan, Palau, Fiji and Samoa.

212. *Trapezia intermedia* Miers, 1886

1886. *Trapezia ferruginea* var. *intermedia* Miers, *Chall. Rep. Zool.*, 17 : 168, pl. 12, fig. 3.

1994. *Trapezia ferruginea* var. *intermedia* : Bakus, *Coral Reef Ecosystems* : 188 (Coral Reef, Andaman and Nicobar Islands).

2004. *Trapezia ferruginea* var. *intermedia* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : South Africa, Red Sea, Madagascar, Hong Kong, Japan, Palau, Java, Torres Strait, Tahiti, New Caledonia and Tuamotu Archipelago.

Superfamily XANTHOIDEA MacLeay, 1838

Family XANTHIDAE MacLeay, 1838

Subfamily ACTAEINAE Alcock, 1898

Genus *Actaea* De Haan, 1833213. *Actaea savignyi* (H. Milne Edwards, 1834)

1834. *Cancer savignyi* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 378

1893. *Actaea granulata* : Henderson, *Trans. Linn. Soc. Lond. Zool. ser.*, 2, 5 : 366 (Coral reef, Rameswaram, Tamil Nadu).

1970. *Actaea savigni*: Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 21 (Okha reef, Gujarat).

2005. *Actaea savignyi* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef. Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

2005. *Actaea savignyi*: Subba Rao and Sastry, *Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, List only).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast - Gujarat. Islands – Andamans.

Elsewhere : Madagascar, Sri Lanka.

Genus *Actaeodes* Dana, 1851214. *Actaeodes consobrinus* (A. Milne Edwards, 1873)

1873. *Actaea consobrina* A. Milne Edwards, *J. Mus. Godeffroy*, 1 (4) : 79.

1989. *Actaeodes consobrinus* : Deb, *Rec. zool. Surv. India, Occ. Paper No.*, 117 : 12, pl. 3, fig. 7 (Coral reef, Lakshadweep)

2005. *Actaeodes consobrinus* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Réunion, Aldabra, Japan, Bonin Island, Marshall Island, Gilbert Island, Ellice Island, Samoa and Marquesas Island.

215. *Actaeodes hirsutissimus* (Rüppell, 1830)

1830. *Xantho hirsutissimus* Rüppell, *24 Kurz. Krabben Roth. Meeres* : 26, pl. 5, fig. 6 and pl. 6, fig. 21.

1994. *Actaea hisutissima* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Actaea hirsutissima* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).

1994. *Actaeodes hirsutissimus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Actaeodes hirsutissimus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 308 (Coral reef, Lakshadweep).

2005. *Actaeodes hirsutissimus* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : Kenya, Madagascar, Seychelles, Philippines, Indonesia and Samoa.

216. *Actaeodes tomentosus* (H. Milne Edwards, 1834)

1834. *Zozymus tomentosus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 385

1994. *Actaea tomentosa* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Actaea tomentosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 308 (Coral reef, Andaman and Nicobar Islands).

2000. *Actaeodes tomentosus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No., 185* : 48, pl. 2, fig. 6 and pl. 10, figs. 7, 8 (Mangroves, Andaman Islands).

2005. *Actaeodes tomentosus* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Andaman and Nicobar Islands, Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : East Coast of Africa, South Africa, Red Sea, Mauritius, Hong Kong, Philippines, Formosa, Japan, Indonesia, Australia, Polynesia and Hawaii.

Genus *Gaillardiellus* Guinot, 1976

217. *Gaillardiellus orientalis* (Odhner, 1925)

1925. *Actaea rüppelli orientalis* Odhner, *Göteborgs K. Vetensk.-o. Vitterh. Samh. Handle.*, (4), 29 (1) : 46, pl. 3, fig. 7.

2000. *Paractaea rüppelli orientalis* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 69, pl. 59e (Coral reef, Gulf of Mannar, Tamil Nadu; mostly among corals of the genera *Acropora* and *Montipora* densely covered with seaweeds of *Sargassum* and *Turbinaria* species).

2005. *Paractaea rüppelli orientalis* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : Hong Kong, North and South China Sea and Japan.

218. *Gaillardiiellus rueppelli* (Krauss, 1843)

1843. *Cancer (Aegle) rüppelli* Krauss, *Südafrikan. Crust., Stuttgart* : 28, pl. 1, fig. 1.
 1893. *Actaea ruppellii* : Henderson, *Trans. Linn. Soc. Lond. Zool. ser.*, 2, 5 : 358 (Coral reef, Rameswaram, Tamil Nadu; common on the reef at Rameswaram).
 2004. *Actaea ruppelli* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Tamil Nadu).
 2005. *Gaillardiiellus rueppelli* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : East coast of South Africa, Madagascar, Mauritius, Japan and Australia.

Genus *Paractaea* Guinot, 1969219. *Paractaea indica* Deb, 1989

1989. *Paractaea indica* Deb, *Rec. zool. Surv. India, Occ. Paper No.*, 117 : 50, pl. 9, fig. 8, also fig. 24 a, b.
 2005. *Paractaea indica* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Bay Islands).

Distribution : Bay of Bengal. India : Islands – Andaman and Nicobar Islands.

220. *Paractaea rufopunctata rufopunctata* (H. Milne Edwards, 1834)

1834. *Xantho rufopunctatus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 389.
 1994. *Paractaea rufopunctata* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).
 2004. *Paractaea rufopunctata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).
 2005. *Paractaea rufopunctata rufopunctata* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Madagascar, Aldabra, Mauritius and Japan.

Genus *Psaumis* Kossmann, 1877221. *Psaumis cavipes* (Dana, 1852)

1852. *Actaeodes cavipes* Dana, *Proc. Acad. nat. Sci. Philad.*, 6 : 78 and *U. S. Explor. Exped.*, 13 (1) : 199; 1855: pl. 11, fig. 5a-b.
 1994. *Actaea cavipes*: Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

1994. *Actaea cavipes*: Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
 2004. *Actaea cavipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 307 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).
 2005. *Psauis cavipes* : Dev Roy and Nandi, *Proc. Nat. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Comoros Island, Mayotte, Madagascar, Réunion, Mauritius, Seychelles and Chagos Archipelago.

Genus *Pseudoliomera* Odhner, 1925

222. *Pseudoliomera speciosa* (Dana, 1852)

1852. *Actaeodes speciosus* Dana, *U. S. Explor. Exped. Crust.*, 13 (1) : 198; 1855: pl. 11, fig. 4.
 1994. *Actaea speciosa* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
 2004. *Actaea speciosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 308 (Coral reef, Andaman and Nicobar Islands).
 2000. *Pseudoliomera speciosa* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 69, pl. 59e (Coral reef, Gulf of Mannar, Tamil Nadu; rare).
 2005. *Pseudoliomera speciosa* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223, 226 (Gulf of Mannar, Tamil Nadu and Bay Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red sea, Persian Gulf, Mauritius, Seychelles, Maldives, Sri Lanka, Philippines, Japan and as far as Hawaii.

Subfamily CHLORODIINAE Alcock, 1898

Genus *Chlorodiella* Rathbun, 1897

223. *Chlorodiella barbata* (Borradaile, 1900)

1900. *Chlorodius barbata* Borradaile, *Proc. zool. Soc. Lond.* : 587, pl. 41, figs. 4-4c.
 1902. *Chlorodius barbatus* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 259 (on the reef, Minicoy, Lakshadweep).
 2005. *Chlorodiella barbata* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Lakshadweep).

Distribution : Indian Ocean. India : Islands - Lakshadweep.

Elsewhere : Red Sea, Madagascar, Réunion Island, Glorieuses Island and Mauritius.

224. *Chlorodiella cytherea* (Dana, 1852)

1852. *Chlorodius cytherea* Dana, *Proc. Acad. nat. Sci. Philad.*, 6 : 79 and *U. S. Explor. Exped.*, 13 (1) : 213; 1855: pl. 12, figs. 2 a-c.
1994. *Chlorodiella cytherea* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2004. *Chlorodiella cytherea* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Comoros Island, Madagascar, Seychelles, Taiwan, Japan, Mariana, Gilbert, Tuamotu and Hawaiian Islands and Tahiti.

225. *Chlorodiella laevissima* (Dana, 1852)

1852. *Chlorodius laevissima* Dana, *Proc. Acad. nat. Sci., Philad.*, 6 : 80 and *U. S. Explor. Exped. Crust.*, 13 (1) : 215; 1855 : pl. 12, fig. 4a-g.
2004. *Chlorodiella laevissima* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands.

Elsewhere : Aldabra Island, Madagascar, Glorieuses Island, Mauritius, Japan, Sandwich Island and Hawaii.

226. *Chlorodiella nigra* (Forskål, 1775)

1775. *Cancer niger* Forskål, *Desc. Anim.* : 89.
1893. *Chlorodius niger* : Henderson, *Trans Linn. Soc. Lond. Zool.*, ser. 2, 5 : 361 (Coral reef, Rameswaram, Tamil Nadu; one of the commonest species on the reef).
1902. *Chlorodius niger* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 259 (On the reef, Minicoy, Lakshadweep).
1967. *Chlorodiella nigra* : Sankarankutty, *Proc. Symp. Crust.*, Part 1 : (Commensal on coral, Manoli Island).
2000. *Chlorodiella nigra* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 68, pl. 59a (Coral reef, Gulf of Mannar, Tamil Nadu; mostly in branching corals of the genera *Acropora*, *Montipora* and *Echinopora*, abundant in dead corals rather than the lives).
2004. *Chlorodiella nigra* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Tamil Nadu); Andaman and Nicobar Islands).
2005. *Chlorodiella nigra* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu; Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands and Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Europa Island, Japan and Hawaii.

Genus *Cyclodius* Dana, 1851227. *Cyclodius granulatus* (De Man, 1888)

1888. *Chlorodius granulatus* De Man, *Arch. Naturgesch.*, 53 : 283, pl. 11, fig. 1.
2000. *Phymodius granulatus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 66, pl. 58c (Coral reef, Gulf of Mannar, Tamil Nadu; mostly observed in branching corals).
2004. *Phymodius granulatus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu.

Elsewhere : Madagascar, Indonesia and Japan.

228. *Cyclodius nitidus* (Dana, 1852)

1852. *Pilodius nitidus* Dana, *Proc. Acad. nat. Sci. Philad.*, 6 : 80 and *U. S. Explor. Exped. Crust.*, 13 (1) : 218; 1855: pl. 12, fig. 7a-e.
1994. *Phymodius sculptus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2004. *Phymodius sculptus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Bay Islands).
2000. *Phymodius nitidus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 67, pl. 58e (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Phymodius nitidus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Japan, Hawaii.

229. *Cyclodius obscurus* (Hombron and Jacquinot, 1846)

1846. *Chlorodius obscurus*, Hombron and Jacquinot, *Voyage au pôle Sud et dans l'Océanie sur les Corvettes l'Astralabe et la Zélée, Paris, Atlas Crustacés* : pl. 4, fig. 1 and Lucas, 1853, *Zool.*, 3 (3) : 56.
1967. *Phymodius monticulosus* : Sankarankutty, *Proc. Symp. Crust.*, Part 1 : 351, 360 (Commensal on coral, Manoli Island, Gulf of Mannar, Tamil Nadu).
2000. *Phymodius monticulosus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 66, 58b (Coral reef, Gulf of Mannar, Tamil Nadu, common; mostly found among live corals of the genus *Acropora*, rarely under dead corals).
2004. *Phymodius monticulosus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Gulf of Mannar, Tamil Nadu; Andaman and Nicobar Islands).
2005. *Phymodius monticulosus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : South Africa, East coast of Africa, Red Sea, Madagascar, Réunion Island, Mauritius, Seychelles and as far as Hawaii.

230. *Cyclodius ungulatus* (H. Milne Edwards, 1834)

1834. *Chlorodius ungulatus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 400, pl. 16, figs. 6 – 8.
1902. *Phymodius ungulatus* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 259 (On the reef, Minicoy, Lakshadweep).
1994. *Phymodius ungulatus* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).
1994. *Phymodius nugulatus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'ungulatus'].
2004. *Phymodius nugulatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'ungulatus'].
2000. *Phymodius ungulatus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 67, pl. 58d (Coral reef, Gulf of Mannar, Tamil Nadu; majority in live corals of the genera *Acropora* and *Montipora*, also among dead corals of *Pocillopora damicornis*).
2004. *Phymodius ungulatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral Reef, Lakshadweep).
2005. *Phymodius ungulatus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223, 226 (Coral reef, Gulf of Mannar, Bay Islands and Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Aldabra Island, Comoros Island, Madagascar, Europa and Glorieuses Islands, Mauritius, Seychelles, Diego Garcia, Maldives and Japan to Hawaii.

Genus *Liocarpilodes* Klunzinger, 1913

231. *Liocarpilodes integerrimus* (Dana, 1852)

1852. *Actaeodes ? integerrimus* Dana, *U. S. Explor. Exped.*, 13 (1) : 201; 1855 : pl. 11, fig. 7.
1902. *Pseudozius coralliophilus* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 241 (From a block of brain coral *Leptoria tenuis* in the lagoon, Minicoy, Lakshadweep).
2005. *Liocarpilodes integerrimus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Madagascar, Mauritius, Reunion, Malay Peninsula, Philippines, Vietnam and Indonesia.

Genus *Pilodius* Dana, 1852

232. *Pilodius areolatus* (H. Milne Edwards, 1834)

1834. *Chlorodius areolatus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 400.
1994. *Chlorodopsis areolata* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2004. *Chlorodopsis areolata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Andaman and Nicobar Islands).
2000. *Pilodius areolatus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 66, pl. 58a (Coral reef, Gulf of Mannar, Tamil Nadu; mostly under dead corals of the genus *Acropora* thickly covered with seaweeds *Sargassum* and *Turbinaria* spp.).
2005. *Pilodius areolatus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu; Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Comoros Island, Aldabra Island, Madagascar, Mauritius, Seychelles, Sri Lanka, Japan, Australia and Hawaii.

233. *Pilodius nigrocrinitus* Stimpson, 1858

1858. *Pilodius nigrocrinitus* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 34.
1994. *Chlorodopsis melanochira* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2004. *Chlorodopsis melanochira* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Andaman and Nicobar Islands).
2000. *Pilodius nigrocrinitus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 60, pl. 3, fig. 4 and pl. 12, figs. 1, 2 (Mangroves, South and Middle Andamans).
2005. *Pilodius nigrocrinitus* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 223 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : East coast – Bay Islands.

Elsewhere : Malay Peninsula, Thailand, Philippines, Japan, Indonesia, New Guinea, Australia, New Caledonia, New Zealand, Kermadec Island and Fiji.

234. *Pilodius pilumnoides* (White, 1847)

1847. *Chlorodopsis pilumnoides* White, *Proc. Zool. Soc. London* : 226.
1994. *Chlorodopsis pilumnoides* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Chlorodopsis pilumnoides* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 308 (Coral reef, Andaman and Nicobar Islands).

1994. *Pilodius pilumnoides* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

2004. *Pilodius pilumnoides* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Maldives, Sri Lanka, Mergui Archipelago, Singapore, Philippines, Japan and Indonesia.

235. *Pilodius pugil* Dana, 1852.

1852. *Pilodius pugil* Dana, *U. S. Explor. Exped.*, **13** (1) : 219; 1855: pl. 12, fig. 8a-i.

1994. *Pilodius pugil* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

2004. *Pilodius pugil* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Lakshadweep).

2005. *Pilodius pugil* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation SDMRI Research Publication No.*, **9** : 223, 226 (Coral reef, Bay Islands, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Red Sea, Comoros, Aldabra, Madagascar, Mauritius, Mergui Archipelago, Japan, Micronesia, Melanesia and New Caledonia.

236. *Pilodius spinipes* Heller, 1861

1861. *Pilodius spinipes* Heller, *Verh. zool. -bot. Ges. Wien.*, **11** : 11 and *Sber. Akad. Wiss. Wien.*, **43** (1) : 340, pl. 2, fig. 22.

1902. *Chlorodopsis spinipes* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, **1** (3) : 261 (Coral reef, Minicoy, Lakshadweep).

1994. *Chlorodopsis spinipes* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Chlorodopsis spinipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 308 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Red Sea, Djibouti, Madagascar and Chagos Archipelago.

Subfamily CYMOINAE Alcock, 1898

Genus *Cymo* De Haan, 1833

237. *Cymo andreossyi* (Audouin, 1826)

1826. *Pilumnus andreossyi* Audouin, In : J.-C. Savignyi, *Description de l'Égypte, Histoire naturelle*, **1** (2) : 86, pl. 5, fig. 5.

1967. *Cymo andreossyi* : Sankarankutty, *Proc. Symp. Crust.*, Part 1 : 351, 360 (Commensal on corals, Shingle Island, Gulf of Mannar, Tamil Nadu).
1994. *Cymo andreossyi* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
1994. *Cymo andreossyi* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2000. *Cymo andreossyi* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 68, pl. 59b (Coral reef, Gulf of Mannar, Tamil Nadu; occurring in live and as well in dead branching corals of the genera *Acropora*, *Montipora* and *Pocillopora*).
2004. *Cymo andereossyi* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands, Lakshadweep) [incorrect spelling of 'andreossyi'].
2005. *Cymo andreossyi* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef. Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andamans, Lakshadweep and Nicobars.

Elsewhere : Dar-es-Salaam, Sudan, Red Sea, Madagascar, Seychelles, Sri Lanka, Myanmar, Fiji, Coetivy, Samoa, Japan.

238. *Cymo melanodactylus* (De Haan, 1833)

1833. *Cancer (Cymo) melanodactylus* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 22.
1994. *Cymome lanodactylus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep) [incorrect spelling of ['Cymo' and 'melanodactylus']].
2004. *Cymo lanodactylus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Lakshadweep) [incorrect spelling of 'melanodactylus'].
1967. *Cymo melanodactylus* : Sankarankutty, *Proc. Symp. Crust.*, Part 1 : 351, 360 (Commensal on corals, Mandapam in Gulf of Mannar and Manoli Island).
2000. *Cymo melanodactylus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar*: 68, pl. 59c (Coral reef, Gulf of Mannar, Tamil Nadu; obligate symbiont mostly occurring among live corals of the genera *Acropora*, *Montipora* and *Pocillopora*, hardly in dead corals).
2004. *Cymo melanodactylus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Cymo melanodactylus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef. Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu; Lakshadweep).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andamans, Lakshadweep.

Elsewhere : Red Sea, Mauritius, Madagascar, Myanmar, Sri Lanka, Japan, Australia, Tahiti and Tuamotu Archipelago.

239. *Cymo tuberculatus* Ortmann, 1893

1893. *Cymo tuberculatus* Ortmann, *Zool. Jb. (Syst.)*, 7 (3) : 443.
2004. *Cymo tuberculatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – Tamil Nadu.

Elsewhere : Maldives, Mauritius.

Subfamily ETISINAE Ortmann, 1893

Genus *Etisus* H. Milne Edwards, 1834

240. *Etisus anaglyptus* H. Milne Edwards, 1834

1834. *Etisus anaglyptus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 411.

2005. *Etisus anaglyptus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Lakshadweep).

1902. *Etisodes anaglyptus* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 263 (On the reef, Minicoy, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Persian Gulf, Sri Lanka and Japan to Australa.

241. *Etisus dentatus* (Herbst, 1785)

1785. *Cancer dentatus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 186, pl. 11, figs. 66.

1994. *Etisus dentatus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral Reef, Andaman and Nicobar Islands).

2004. *Etisus dentatus*: Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Red Sea and Japan to Hawaii.

242. *Etisus electra* (Herbst, 1801)

1801. *Cancer electra* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (2) : 34, pl. 51, fig. 6.

1902. *Etisodes electra* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 263 (On the reef, Minicoy, Lakshadweep).

2004. *Etisus electra* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar).

2005. *Etisus electra* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andaman Islands, Lakshadweep and Nicobars.

Elsewhere : East coast of Africa, Red Sea, Japan, Australia and as far as Hawaii.

243. *Etisus laevimanus* Randall, 1840

1840. *Etisus laevimanus* Randall, *J. Acad. natn. Sci. Philad.*, 8 (1) : 115.
1893. *Etisus laevimanus* : Henderson, *Trans Linn. Soc. Lond. Zool.*, ser. 2, 5 : 362 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu; common on the reef at Rameswaram).
1994. *Etisus laevimanus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
1994. *Etisus laevimanus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2000. *Etisus laevimanus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 65, pl. 57b (Coral reef, Gulf of Mannar, Tamil Nadu).
2004. *Etisus laevimanus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Andaman Islands, Lakshadweep and Nicobar Islands).
2005. *Etisus laevimanus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar).
2005. *Etisus laevimanus*: Subba Rao and Sastry, *An Overview, Conservation Area Series 23 : Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, List only).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Maharashtra, Gujarat. Islands – Andamans, Lakshadweep, Nicobars.

Elsewhere : East coast of Africa, Red Sea, Japan, Indonesia and Hawaii.

Subfamily EUXANTHINAE Alcock, 1898

Genus *Euxanthus* Dana, 1851244. *Euxanthus exsculptus* (Herbst, 1790)

1790. *Cancer exsculptus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 265, pl. 21, fig. 121.
1994. *Euxanthus exsculptus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2004. *Euxanthus exsculptus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : West coast – Kerala. Islands – Andamans, Lakshadweep.

Elsewhere : Mauritius, Sri Lanka, Mergui Archipelago, Philippines, Japan, Australia, Fiji, Gaspar Strait and Samoa.

Genus *Medaeops* Guinot, 1967245. *Medaeops granulosus* (Haswell, 1882)

1882. *Medaeops granulosus* Haswell, *Catalogue of the Australian Stalk- and Sessile-eyed Crustacea, Sydney* : 61.
2005. *Medaeops granulosus* : Subba Rao and Sastry, *An Overview, Conservation Area Series, 23 : Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : West coast – Gujarat, Maharashtra.

Elsewhere : East coast of South Africa, Red Sea, Gulf of Martaban, Mergui Archipelago, Hong Kong, Korea, Japan and Australia.

Subfamily KRAUSSINAE Ng, 1993

Genus *Kraussia* Dana, 1852

246. *Kraussia rugulosa* (Krauss, 1843)

1843. *Platyonichus rugulosus* Krauss, *Südafrikan. Crust., Stuttgart* : 26, pl. 1, fig. 5.

1902. *Kraussia rugulosa* : Borradaile, In: J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 270 (Coral reef, Minicoy, Lakshadweep).

2005. *Kraussia rugulosa* : Dev Roy and Nandi, *Proc. Natn. Sem.on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : South Africa, South East Asia, China, Japan, Christmas Island and Australia.

Genus *Palapedia* Ng, 1993

247. *Palapedia integra* (De Haan, 1835)

1835. *Cancer (Xantho) integra* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 66, pl. 18, fig. 6.

1902. *Kraussia integra* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 270 (Coral reef, Minicoy, Lakshadweep).

1994. *Kraussia integra* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Kraussia integra* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 313 (Coral reef, Andaman and Nicobar Islands).

2005. *Kraussia integra* : Dev Roy and Nandi, *Proc. Natn. Sem.on Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 224(Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Philippines, Rotuma, Japan and Solomon Islands.

248. *Palapedia nitida* Stimpson, 1858

1858. *Kraussia nitida* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 40; 1907, *Smithson. misc. Coll.*, 49 : 87, pl. 10, fig. 4.

1994. *Kraussia nitida* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Kraussia nitida* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 313 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Orissa, Tamil Nadu. Islands – Bay Islands.

Elsewhere : Amirante Island, Sri Lanka, North China Sea, Japan, Murray Island, Torres Strait and Thursday Island.

Subfamily LIOMERINAE Sakai, 1976

Genus *Actinomera* Ng, Guinot and Davie, 2008

249. *Actinomera lophopa* (Alcock, 1898)

1898. *Carpilodes lophopus* Alcock, *J. Asiat. Soc. Bengal*, 67 (2) : 84; 1899, Alcock, *Illustr. Zool. "Investigator" Crust.*, Part 7 : pl. 36, fig. 2.

2004. *Carpilodes lophopus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West coast – Malabars. Islands – Lakshadweep.

Elsewhere : Madagascar, Kii, Ceram and Aru.

Genus *Liomera* Dana, 1851

250. *Liomera bella* (Dana, 1852)

1852. *Actaeodes bellus* Dana, *Proc. Acad. Nat. Sci. Philad.*, 6 : 78 and *U. S. Explor. Exped. Crust.*, 13 (1) : 196; 1855: pl. 11, fig. 2.

1902. *Carpilodes vaillantianus* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 258 (Coral reef, Minicoy, Lakshadweep).

1994. *Liomera bella* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Liomera bella* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).

2005. *Liomera bella* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef. Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Andamans, Lakshadweep.

Elsewhere : Mozambique, Muscat, South Africa, Red Sea, Madagascar, Seychellus, Mauritius, Réunion, Aldabra, Mergui Archipelago, Japan, Samoa, Viti and Hawaii.

251. *Liomera caelata* (Odhner, 1925)

1925. *Carpilodes caelatus* Odhner, *Göteborgs K. vetensk.-o. Vitterh. Samh. Handl.*, (4), 29 (1) : 21, pl. 1, fig. 19.

1994. *Liomera caeleta* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep) [incorrect spelling of 'caelata'].

2004. *Liomera caeleta* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep) [incorrect spelling of 'caelata'].

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : China Sea, Japan, Kii Islands, Sulu Sea, Amboina, Torres Strait and Murray Islands.

252. *Liomera cinctimana* (White, 1847)

1847. *Carpilius cinctimanus* White, In : Juke's *Voyage H. M. S. 'Fly'*, 2 : 336, pl. 2, fig. 3.

1994. *Liomera cinctimana* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Liomera cinctimana* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).

Distribution : Circumtropical. India : Islands – Andamans, Lakshadweep.

Elsewhere : East coast of Africa, Madagascar, Nosy Bay, Mauritius, Japan, Australia and also the west coast of America from lower California to Galapagos.

253. *Liomera margaritata* (A. Milne Edwards, 1873)

1873. *Carpilodes margaritatus* A. Milne Edwards, *Nouv. Arch. Mus. Hist. nat., Paris, (N. S.)*, 9 : 182, pl. 5, fig. 2.

1994. *Liomera margarita* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep) [incorrect spelling of 'margaritata'].

2004. *Liomera margarita* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep) [incorrect spelling of 'margaritata'].

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andamans, Lakshadweep.

Elsewhere : Sumatra, Amboina, Japan, New Guinea, New Caledonia and Samoa.

254. *Liomera monticulosa* (A. Milne Edwards, 1873)

1873. *Carpilodes monticulosus* A. Milne Edwards, *Nouv. Arch. Mus. Hist. nat., Paris, (N. S.)*, 9 : 182, pl. 1, fig. 1.

1902. *Carpilodes monticulosus*: Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 260 (Coral reef, Minicoy, Lakshadweep).

1994. *Liomera monticulosa* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Liomera monticulosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Andamans, Lakshadweep.

Elsewhere : East coast of Africa, Sri Lanka, Japan, Australia, New Caledonia and Tahiti.

255. *Liomera rugata* (H. Milne Edwards, 1834)

1834. *Zozymus rugatus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 385.

1994. *Carpilodes rugatus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'rugatus'].

2004. *Carpilodes rugatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'rugatus'].

1994. *Liomera rugata* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep)

2004. *Liomera rugata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep)

2005. *Liomera rugata* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef. Ecosystem Remediation, SDMRI Research Publication*, 9 : 223 (Coral reef, Lakshadweep)

Distribution : Indo-West Pacific. India : Islands – Andamans, Lakshadweep.

Elsewhere : East coast of Africa, Madagascar, Réunion, Chagos Archipelago.

256. *Liomera stimpsoni* (A. Milne Edwards, 1865)

1865. *Carpilodes stimpsoni* A. Milne Edwards, *Nouv. Arch. Mus. Hist. nat., Paris*, 1 : 232, pl. 11, fig. 2.

1994. *Liomera stimpsoni* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Liomera stimpsoni* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Amirante, Mergui Archipelago, South China Sea, Japan, Palau, Amboina, Ternate, New Guinea, Solomon Islands and New Caledonia.

257. *Liomera tristis* (Dana, 1852)

1852. *Carpilodes tristis* Dana, *Proc. Acad. nat. Sci. Philad.*, 6 : 77 and *U. S. Explor. Exped., Crust.*, 13 (1) : 193; 1855: pl. 9, fig. 7.

1994. *Carpilodes tristis* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Carpilodes tristis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Tamil Nadu, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : Maldives, Sri Lanka, Australia and as far as Tuamotu Archipelago.

Subfamily POLYDACTINAE Dana, 1851

Genus *Lybia* H. Milne Edwards, 1834258. *Lybia tessellata* (Latreille, 1812)

1812. *Grapse tessellatus* Latreille, In : J. Milbert, *Voyage pittoresque à l'île-de-France, au Cap de Bonne-Espérance et à l'île de Ténériffe, (Crustacés), Paris, 2* : 275.

1902. *Melia tessellata* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldivic and Laccadive Archipelagos* 1 (3) : 250 (Coral reef, Minicoy, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Lakshadweep.

Elsewhere : Red Sea, Madagascar, Mauritius, Seychelles, Amirantes, Coetivy, Réunion, Comoros, Aldabra, Japan, Wake, Mariana, Gilbert and Solomon Islands and Saya de Malha.

Subfamily XANTHINAE MacLeay, 1838

Genus *Demania* Laurie, 1906259. *Demania baccalipes* (Alcock, 1898)

1898. *Xantho (Lophoxanthus) scaberrimus* var. *baccalippes* Alcock, *J. Asiat. Soc. Bengal*, 67 (2) : 117.

1973. *Demania baccalipes* : Chandy, *J. Bombay nat. Hist. Soc.*, 70 (2) : 402 (Coral reef, Gulf of Kachchh).

2005. *Demania baccalipes* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Kachchh, Gujarat).

Distribution : Indo-Pacific. India : West coast – Gujarat, Maharashtra.

Elsewhere : Sri Lanka, Malacca Strait and Japan.

260. *Demania intermedia* Guinot, 1969

1969. *Demania intermedia* Guinot, *Cah. Pacific*, 13 : 216.

1994. *Demania intermedia* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

2004. *Demania intermedia* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : New Guinea, Japan.

261. *Demania scaberrima* (Walker, 1887)

1887. *Xantho scaberrimus* Walker, *J. Linn. Soc. Zool.*, 20 : 109, 115, pl. 7, figs. 1 - 4.

2004. *Xantho scaberimmus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'scaberrima'].

Distribution : Indo-Pacific. India : East coast – Orissa, Tamil Nadu.

Elsewhere : Singapore, Gulf of Thailand, Hong Kong and Japan.

262. *Demania toxica* Garth, 1971

1971. *Demania toxica* Garth, *Micronesica*, 7 (1-2) : 179, pl. 1, figs. 1 - 6.

2005. *Demania toxica* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 225 (Coral reef, Waltair coast, Andhra Pradesh).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh.

Elsewhere : Philippines.

Genus *Lachnopus* Stimpson, 1858

263. *Lachnopus subacutus* (Stimpson, 1858)

1858. *Liomera subacuta* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 32 (29); 1907, *Smithson. misc. Coll.*, 49 : 39, pl. 5, fig. 1.

2004. *Lachnopus subacutus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman Islands, Lakshadweep and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Maldives, Mauritius, Ryu Kyu, Ternate, Samoa and Hawaii.

Genus *Leptodius* A. Milne Edwards, 1863

264. *Leptodius exaratus* (H. Milne Edwards, 1834)

1834. *Chlorodius exaratus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 402.

1893. *Leptodius exaratus* : Henderson, *Trans. Linn. Soc. Lond. Zool*, ser. 2, 5 : 362 (Coral reef, Rameswaram, Tuticorin, Tamil Nadu; very common in reef at Rameswarsm).

1970. *Leptodius exaratus* : Chandy, *J. Bombay nat. Hist. Soc.*, 70 (2) : 402 (Coral reefs, Okha, Gujarat).

1970. *Leptodius exaratus* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 21 (Okha reef, Gujarat).

1994. *Leptodius exaratus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2000. *Leptodius exaratus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 56, pl. 3, fig. 2 and pl. 11, figs. 7, 8 (Mangroves, Andaman Islands).

2000. *Leptodius exaratus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 62, pl. 51d (Coral reef, Gulf of Mannar, Tamil Nadu; mostly in the crevices of dead corals and live branching corals).

2004. *Leptodius exaratus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Gulf of Mannar, Tamil Nadu, Andaman and Nicobar Islands).

2005. *Leptodius exaratus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Gulf of Kachchh and Bay Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat, Maharashtra. Islands – Bay Islands, Lakshadweep.

Elsewhere: East coast of Africa, Red Sea, Persian Gulf, Sri Lanka, Arakan coast, Mergui Archipelago, Malay Peninsula, Indonesia, Philippines, Japan, Polynesia, Australia and Hawaii.

265. *Leptodius gracilis* (Dana, 1852)

1852. *Chlorodius gracilis* Dana, *Proc. Acad. Nat. Sci. Philad.*, 6 : 79 and *U. S. Explor. Exped.*, 13 (1) : 210; 1855 : pl. 11, fig. 13.

2000. *Leptodius gracilis* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 62, pl. 51c (Coral reef, common, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Europa Island, Mauritius, Seychelles, Japan and Wake, Carolines, Marshall and Gilbert Islands, Tahiti, Hawaii and Cocos-Keeling.

266. *Leptodius nudipes* (Dana, 1852)

1852. *Chlorodius nudipes* Dana, *Proc. Acad. nat. Sci. Philad.*, 6: 79 and *U. S. Explor. Exped.*, 13 (1) : 209; 1855: pl. 11, fig. 12 a-c.

1902. *Leptodius nudipes* : Borradaile, In : J. S. Gardiner, *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 241 (From a coral mass on the outer reef, Minicoy, Lakshadweep).

1994. *Leptodius nudipes* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).

2004. *Leptodius nudipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman and Nicobar Islands).

2005. *Leptodius nudipes* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Madagascar, Glorieuses Islands, Mauritius, Seychelles, Australia, New Caledonia and Hawaii.

267. *Leptodius sanguineus* (H. Milne Edwards, 1834)

1834. *Chlorodius sanguineus* H. Milne Edwards, *Hist. Nat. Crust.*, 1 : 402.

1994. *Leptodius sanguineus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).

1994. *Leptodius sanguineus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
2000. *Leptodius sanguineus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 57, pl. 3, fig. 3 and pl. 11, figs. 9, 10 (Mangroves, Andaman Islands).
2004. *Leptodius sanguineus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 309 (Coral reef, Andaman Islands, Lakshadweep and Nicobar Islands).
2005. *Leptodius sanguineus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : West coast – Maharashtra. Islands - Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, South Africa, Red Sea, Persian Gulf, Maldives, Pakistan, Sri Lanka, Arakan coast, Malay Peninsula, South China Sea, Japan, Indonesia, Australia and Polynesia to Hawaii.

Genus *Macromedaeus* Ward, 1942

268. *Macromedaeus bidentatus* (A. Milne Edwards, 1867)

1867. *Xantho bidentatus* A. Milne Edwards, *Annl. Soc. ent. Fr.*, sér. 4, 7 : 266.
2000. *Macromedaeus bidentatus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 60, pl. 50b (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Macromedaeus bidentatus* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : Sandwich Islands.

269. *Macromedaeus crassimanus* (A. Milne Edwards, 1867)

1867. *Xantho crassimanus* A. Milne Edwards, *Annl. Soc. ent. Fr.*, sér. 4, 7 : 267.
2004. *Xantho crassimanus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 310 (Coral reef, Gulf of Mannar, Tamil Nadu).
2007. *Leptodius crassimanus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity*, 334 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'crassimanus'].
2007. *Leptodius crassimanus* : Pawar and Kulkarni, *J. Aqua Biol.*, 22 (1) : 50 (Mangroves, Karanja Creek, Maharashtra).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andaman Islands.

Elsewhere : Pakistan, Sri Lanka, Australia and Hawaii.

270. *Macromedaeus quinquentatus* (Krauss, 1843)

1843. *Xantho 5-dentatus* Krauss, *Südafrikan Crust., Stuttgart* : 30, pl. 1, figs 3, 3a-d.
 2000. *Leptodius euglyptus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 61, pl. 51b (Coral reef, Gulf of Mannar, Tamil Nadu; mostly in branching corals of shallow water).
 2004. *Leptodius euglyptus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 309 (Coral reef, Gulf of Mannar, Tamil Nadu).
 2005. *Macromedaeus quinquentatus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).
 2005. *Leptodius euglyptus quadrispinosus* : Subba Rao and Sastry, *Conservation Area Series, 23 : Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat.

Elsewhere : South Africa, Madagascar, Malay Peninsula, Australia and Hawaiian Islands.

Genus *Paraxanthias* Odhner, 1925

271. *Paraxanthias notatus* (Dana, 1852)

1852. *Xanthodes notatus* Dana, *U. S. Explor. Exped., 13* (1) : 178; 1855 : pl. 8, figs. 12a-b.
 1994. *Xanthia notatus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
 2004. *Xanthia notatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 310 (Coral reef, Andaman and Nicobar Islands).
 2005. *Paraxanthias notatus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands - Andamans, Lakshadweep and Nicobars.

Elsewhere : Sri Lanka, Japan to Marshall, Gilbert and Hawaiian Islands and Tuamotu Archipelago.

Genus *Xanthias* Rathbun, 1897

272. *Xanthias lamarcki* (H. Milne Edwards, 1834)

1834. *Xantho lamarcki* H. Milne Edwards, *Hist. Nat. Crust., 1* : 391.
 1902. *Xanthias notatus* : Borradaile, In : J.S. Gardiner (ed.), *The Fauna and Geography of the Maldives and Laccadive Archipelagoes, 1* (3) : 252 (on the reef and in the lagoon, Minicoy, Lakshadweep).
 1994. *Xanthias lamarcki* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).
 1994. *Xanthia lamarckii* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of 'Xanthias' and 'lamarcki'].

2004. *Xanthia lamarckii* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 310 (Coral reef, Andaman Islands, Lakshadweep and Nicobar Islands) [incorrect spelling of 'Xanthias' and 'lamarcki'].

2005. *Xanthias lamarckii* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223, 226 (Coral reef, Bay Islands) [incorrect spelling of 'lamarcki'].

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : Mauritius, Sri Lanka, Japan, Christmas and Hawaiian Islands.

Subfamily ZALASIINAE Serène, 1968

Genus *Banareia* A. Milne Edwards, 1869

273. *Banareia kraussi* (Heller, 1861)

1861. *Actaea kraussi* Heller, *Verh. Zool.-bot. Ges. Wien, 11* : 7 and *Sber. Akad. Wiss. Wien, 44* : 316.

2005. *Banareia odhneri* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef. Ecosystem Remediation, SDMRI Research Publication, 9* : 223 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indian Ocean. India : Islands – Andaman and Nicobar Islands

Elsewhere : Red Sea, Madagascar.

Subfamily ZOSIMINAE Stimpson, 1907

Genus *Atergatis* De Haan, 1833

274. *Atergatis dilatatus* De Haan, 1835

1835. *Atergatis dilatatus* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 46, pl. 14, fig. 2.

1994. *Atergatis dilatatus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Atergatis dilatatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 307 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andamans.

Elsewhere : Kenya, Sri Lanka, China, Japan, New Caledonia.

275. *Atergatis floridus* (Linnaeus, 1767)

1767. *Cancer floridus* Linnaeus, *Syst. Nat., (12th ed.), 1 (2)* : 1041.

1893. *Atergatis floridus* : Henderson, *Trans. Linn. Soc. Lond. Zool. ser. 2, 5* : 352 (Coral reef, Rameswaram, Tamil Nadu; common on the reef at Rameswaram).

2000. *Atergatis floridus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No., 185* : 15, 50, pl. 2, fig. 7 and pl. 11, figs. 1, 2 (Mangroves, Andaman Islands).

2000. *Atergatis floridus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 62, pl. 52 (Coral reef, common, Gulf of Mannar, Tamil Nadu).
2001. *Atergatis floridus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Andamans).
2004. *Atergatis floridus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).
2005. *Atergatis floridus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar and Bay Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Maharashtra. Islands – Andamans, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Pakistan, Maldives, Sri Lanka, Myanmar, Thailand, Philippines, Japan, Australia and as far as Hawaii.

276. *Atergatis frontalis* De Haan, 1835

1835. *Cancer (Atergatis) frontalis* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 46, pl. 14, fig. 3.
2000. *Atergatis frontalis* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 64, pl. 55 (Coral reef, Gulf of Mannar, Tamil Nadu; mostly under dead corals).
2005. *Atergatis frontalis* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : China Sea, Japan and Sumatra.

277. *Atergatis integerrimus* (Lamarck, 1801)

1801. *Cancer integerrimus* Lamarck, *Hist. Nat. Anim. Sans. Vert.* (1st. ed.), 5 : 272.
1893. *Atergatis integerrimus* : Henderson, *Trans. Linn. Soc. Lond. Zool.* ser. 2, 5 : 352 (Coral reef, Rameswaram, Tamil Nadu; not uncommon at low water under blocks of dead coral at Rameswaram).
1970. *Atergatis integerrimus* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 19 (Dwarka reef, Gujarat).
1970. *Atergatis integerrimus* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 20 (Okha reef, Gujarat).
2000. *Atergatis integerrimus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 15, 50, pl. 2, fig. 8 and pl. 11, figs. 3, 4 (Mangroves, Andaman Islands).
2000. *Atergatis integerrimus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 63, pl. 54 (Coral reef, Gulf of Mannar, Tamil Nadu; very rare).
2001. *Atergatis integerrimus* : Dev Roy and Nandi, *Bull. natn Inst. Ecol*, 11 : 17 (Mangroves, Andamans).
2002. *Atergatis integerrimus* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems: Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).
2004. *Atergatis integerrimus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Gulf of Mannar, Tamil Nadu).

2004. *Actaea* (= ? *Atergatis*) *interserrimus* (= ? *integerrimus*) : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 308 (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Atergatis integerrimus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Gulf of Kachchh and Bay Islands).
2005. *Atergatis integerrimus* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat, Maharashtra, Karnataka. Islands – Andamans, Nicobars.

Elsewhere : East coast of Africa, Mauritius, Mergui Archipelago, Singapore, Hong Kong, Philippines and Japan.

278. *Atergatis roseus* (Rüppell, 1830)

1830. *Carpilius roseus* Rüppell, 24 *Krabben Roth. Meeres* : 13, pl. 3, fig. 3.
1970. *Atergatis roseus* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 24 (Adatra reef, Gujarat).
2000. *Atergatis roseus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 64, pl. 56a (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Atergatis roseus* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat, Malabar.

Elsewhere : East coast of South Africa, Red Sea, Mauritius and Fiji.

Remarks : This crab has also penetrated into Suez canal through the Mediterranean and Israel coast.

279. *Atergatis subdentatus* De Haan, 1835

1835. *Cancer (Atergatis) subdentatus* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 46, pl. 3, fig. 1.
1994. *Atergatis subdentatus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
2000. *Atergatis subdentatus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 63, pl. 53 (Coral reef, Gulf of Mannar, Tamil Nadu; very rare).
2005. *Atergatis subdentatus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 223 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Lakshadweep.

Elsewhere : Japan.

Genus *Atergatopsis* A. Milne Edwards, 1865

280. *Atergatopsis signatus* (Adams and White, 1848)

1848. *Carpilius signatus* Adams and White, *Zool. Voy. H. M. S. 'Samarang' Crust* : 37, pl. 10, fig. 1.
 1994. *Atergatopsis signatus* : Bakus, *Coral Reef Ecosystems* : 171 (Coral reef, Lakshadweep).
 1994. *Atergatopsis signatus* : Bakus, *Coral Reef Ecosystems* : 187 (Andaman and Nicobar Islands).
 2004. *Atergatopsis signata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 307 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India: East coast – Pondicherry. Islands – Bay Islands, Lakshadweep.

Elsewhere : Mozambique, Durban, Red Sea, Madagascar, Seychelles, Mauritius and Japan.

Genus *Platypodia* Bell, 1835

281. *Platypodia anaglypta* (Heller, 1861)

1861. *Atergatis anaglyptus* Heller, *Verh. Zool.-bot. Ges. Wien*, **11** : 6; 1861, *Sber. Akad. Wiss. Wien.*, **43** (1) : 312, pl. 2, fig. 11 – 12.
 1994. *Platypodia anaglypta* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).
 2005. *Platypodia anaglypta* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223, 226 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Upolu, Red Sea, Persian Gulf, Madagascar, Comores, Mauritius, Malay Peninsula, Japan, New Hebrides, Coetivyi and Solomon Islands.

282. *Platypodia andamania* Deb, 1992

1992. *Platypodia andamania* Deb, *J. Andaman Sci Assoc.*, **8** (2) : 121, 122, fig. 1 (Coral reef, Andaman Station, 669, Perseus Reef, Camorta Island, Nicobars).
 2005. *Platypodia andamania* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223, 226 (Coral reef, Bay Islands).

Distribution : Bay of Bengal. India : Islands – Bay Islands.

283. *Platypodia cristata* (A. Milne Edwards, 1865)

1865. *Lophactaea cristata* A. Milne Edwards, *Nouv. Arch. Mus. Hist. Nat., (N.S.), Paris*, **1** : 246, pl. 16, fig. 4.
 2000. *Platypodia cristata* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No., 185* : 15, 50, pl. 2, fig. 7 and pl. 11, figs. 1, 2 (Mangroves, Andaman Islands).
 2000. *Platypodia cristata* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 17 (Mangroves, Andamans).
 2000. *Platypodia cristata* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 63 (Coral reef, Gulf of Mannar, Tamil Nadu).

2005. *Platypodia cristata* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Gulf of Mannar and Bay Islands).

2005. *Platypodia cristatus* : Subba Rao and Sastry, *An Overview, Conservation Area Series, 23* : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Gujarat. Islands - Andamans.

Elsewhere : Kenya, Zanzibar, Madagascar, Mauritius, Malay Peninsula, Vietnam and China Sea.

284. *Platypodia granulosa* (Rüppell, 1830)

1830. *Xantho granulosis* Rüppell, *24 Krabben Roth Meeres* : 24, pl. 5, fig. 3 and pl. 6, fig. 18.

1893. *Lophactaea granulosa* : Henderson, *Trans. Linn. Soc. Lond. Zool. ser., 2, 5* : 354 (Coral reef, Rameswaram and Tuticorin, Tamil Nadu; not uncommon on the reef at Rameswaram).

1994. *Platypodia granulosa* : Bakus, *Coral Reef Ecosystems* : 188 (Andaman and Nicobar Islands).

2004. *Platypodia granulosa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 310 (Coral reef, Andaman and Nicobar Islands).

2005. *Platypodia granulosa* : Dev Roy and Nandi, *Proc. Natn. Sem. on Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223 (Coral reef, Gulf of Mannar).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere: East coast of Africa, Red Sea, Madagascar, Réunion, Singapore, Amboina, Japan, Torres Strait, Australia, Palau, New Caledonia, Hawaii, Tahiti, Ternate and Samoa.

285. *Platypodia semigranosa* (Heller, 1861)

1861. *Atergatis semigranosa* Heller, *Verh. Zool.-bot. Ges. Wien, 11* : 6; 1861, *Sber. Akad. Wiss. Wien., 43* (1) : 313.

2005. *Platypodia semigranosa* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No., 9* : 223, 226 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands - Andamans.

Elsewhere : Red Sea, Amirante Island, Sri Lanka, Malay Archipelgo, Palau, Amboina, Australia and as far as Hawaii.

Genus *Zosimus* Leach, 1818

286. *Zosimus aeneus* (Linnaeus, 1758)

1758. *Cancer aeneus* Linnaeus, *Syst. Nat., 1* : 630.

1994. *Zozymus aeneus* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

1994. *Zosymus aeneus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
 2004. *Zosymus aeneus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Andaman and Nicobar Islands, Lakshadweep).
 2000. *Zosymus aeneus* : Jayabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 64, pl. 56b (Coral reef, Gulf of Mannar, Tamil Nadu).
 2002. *Zosymus aeneus*: Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, **2** : 127 (Coral reef, Great Nicobar).
 2005. *Zosymus aeneus* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, **9** : 223 (Coral reef, Gulf of Mannar, Tamil Nadu and Bay Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Andamans, Lakshadweep.

Elsewhere : South Africa, Red Sea, Madagascar, Mascarenes, Glorieuses Islands, Sri Lanka, Loo Choo Island, Japan, Australia and Hawaii.

Genus *Zozymodes* Heller, 1861

287. *Zozymodes cavipes* (Dana, 1852)

1852. *Chlorodius cavipes* Dana, *Proc. Acad. nat. Sci. Philad.*, **6** : 79 and *U. S. Explor. Exped.*, **13** (1) : 212; 1855: pl. 12, fig. 1a-b.
 1994. *Leptodius cavipes* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
 1994. *Zozymodes cavipes* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).
 2004. *Zozymodes cavipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Zanzibar, Red Sea, Mergui Archipelago, Sri Lanka, Peros, Padang, Japan, Palau, Berhala, Christmas Island and Australia.

288. *Zozymodes pumilus* (Hombrom and Jacquinet, 1846)

1846. *Zosymus pumilus* Hambron and Jacquinet, *Voyage au pole Sud et dans l'Océanie sur les Corvettes l'Astralabe et la Zélée, Paris, Atlas Crustacés* : pl. 4, fig. 1 and Lucas, 1853, *Zool.*, **3** (3) : 20.
 1902. *Leptodius (Xanthodius) cristatus* : Borradaile, In : J. S. Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, **1** (3) : 241 (In the inner part of the reef flat, Minicoy, Lakshadweep).
 1994. *Zozymodes pumilus* : Bakus, *Coral Reef Ecosystems* : 188 (Coral reef, Andaman and Nicobar Islands).
 2004. *Zozymodes pumilus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 310 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands, Lakshadweep.

Elsewhere : Seychelles, Chagos and Tahiti.

Subsection THORACOTREMATA Guinot, 1977

Superfamily CRYPTOCHIROIDEA Paul'son, 1975

Family CRYPTOCHIRIDAE Paul'son, 1875

Genus *Cryptochirus* Heller, 1861

289. *Cryptochirus coralliodytes* Heller, 1861

1861. *Cryptochirus coralliodytes* Heller, *Verh. zool.-bot. Ges. Wien.*, 11 : 19.

1902. *Cryptochirus coralliodytes* : Borradaile, In : J. Stanley Gardiner (ed.), *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 271 (Coral reef, Minicoy, Lakshadweep. Extremely common in the brain coral, *Leptoria* in the lagoon but never in specimens from the outer reef. Rare in other corals, occasionally occurring in massive astraeids of the lagoon).

2005. *Cryptochirus coralliodytes* : Dev Roy and Nandi, *Proc. Nat. Sem Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 225 (Coral reef, Lakshadweep).

Distribution : Indo-West Pacific. India : Islands – Lakshadweep.

Elsewhere : South Africa, Red Sea, Mauritius, Réunion Island, Maldive, Vietnam, Philippines, Japan, Wake, Palau, Kermadec and Hawaiian Islands.

290. *Cryptochirus dimorphus* Henderson, 1906

1906. *Cryptochirus dimorphus* Henderson, *Ann. Mag. nat. Hist.*, ser. 7, 18 : 214, pl. 8, figs. 1-9 (In growing reef-coral, on Invisible Bank, 40 miles off the east side of the southern extremity of the Andaman Islands).

2005. *Cryptochirus dimorphus* : Dev Roy and Nandi, *Proc. Nat. Sem Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 225 (Coral reef, Bay Islands).

Distribution : Bay of Bengal. India : Islands – Andamans.

Genus *Hapalocarcinus* Stimpson, 1859

291. *Hapalocarcinus marsupialis* Stimpson, 1859

1857. *Hapalocarcinus marsupialis* Stimpson, *Proc. Boston Soc. Nat. Hist.* : 412.

1902. *Hapalocarcinus marsupialis* : Borradaile, In : J. Stanley Gardiner (ed.) : *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 271 (On *Pocillopora* in the lagoon, Minicoy, Lakshadweep).

2005. *Hapalocarcinus marsupialis* : Dev Roy and Nandi, *Proc. Nat. Sem Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 225 (Coral reef, Lakshadweep).

Distribution : Circumtropical. India : Islands – Lakshadweep.

Elsewhere : South Africa, Red Sea, Maldives, Sri Lanka, Vietnam, Philippines, China Sea, Japan, Micronesia, Torres Strait, Hawaii, Solomon Island and also to Secas Island, Panama, Columbia and South America.

Superfamily GRAPSIDOIDEA MacLeay, 1838

Family GECARCINIDAE MacLeay, 1838

Genus *Cardisoma* Latreille, 1838

292. *Cardisoma carnifex* (Herbst, 1794)

1794. *Cancer carnifex* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 2 : 163, pl. 41, fig. 1.
1985. *Cardisoma carnifex* : Das, *State of Art Report - Estuarine Biology, Berhampore* : 4 (Mangroves, Andaman and Nicobar Islands).
1989. *Cardisoma carnifex* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
1994. *Cardisoma carnifex* : Bakus, *Coral Reef Ecosystems* : 188 (Andaman and Nicobar Islands).
2000. *Cardisoma carnifex* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 79, pl. 7, fig. 8, pl. 21, figs. 1, 2 (Mangroves, Andaman Islands).
2001. *Cardisoma carnifex* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2004. *Cardisoma carnifex* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 312 (Coral reef, Andaman and Nicobar Islands).
2005. *Cardisoma carnifex* : Dev Roy and Nandi, *J. Environ & Sociobiol.*, 2 (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).
2005. *Cardisoma carnifex* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Cardisoma carnifex* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, 5 : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).
2007. *Cardisoma carnifex* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Goa. Islands – Andaman and Nicobar Islands.

Elsewhere : South Africa, East coast of Africa, Madagascar, Mauritius, Thailand, Taiwan, Japan, Indonesia, Torres Strait and Tuamotu Archipelago.

Remarks : This species is found in muddy areas of landward fringe of mangroves among roots, under fallen logs or in castle-like mounds built by them. Their distribution often extends up to the supra-littoral forest floor. It is a nocturnal species, often comes out of their burrows in cloudy weather during day time (Dev Roy and Das, 2000). Hence, the report of this crab in the coral reefs of Andaman and Nicobar Islands by

Venkataraman *et al.* (2004) appears to be doubtful.

Family GRAPSIDAE MacLeay, 1838

Genus *Geograpsus* Stimpson, 1858

293. *Geograpsus crinipes* (Dana, 1851)

1851. *Grapsus crinipes* Dana, *Proc. Acad. nat. Sci. Philad.* : 249.

1994. *Grapsus crinipes* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).

2004. *Grapsus crinipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : Red Sea, Japan, Christmas and Line Islands, Samoa and Hawaii.

294. *Geograpsus grayi* (H. Milne Edwards, 1853)

1853. *Grapsus grayi* H. Milne Edwards, *Annl. Sci. nat. (Zool.)*, sér. 3, 20 : 170.

1994. *Gelograpsus grai* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep) [incorrect spelling of '*Geograpsus*' and '*grayi*'].

2004. *Gelograpsus grai* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Lakshadweep) [incorrect spelling of '*Geograpsus*' and '*grayi*'].

Distribution : Indo-West Pacific. India : Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Japan, Polynesia and Australia.

Genus *Grapsus* Lamarck, 1801

295. *Grapsus albolineatus* Lamarck, 1818

1818. *Grapsus albolineatus* Lamarck, *Hist. Nat. Anim. Sans. Vert.*, 5 : 249.

2000. *Grapsus albolineatus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 82, pl. 5, fig. 7 and pl. 17, figs. 1, 2 (Mangroves, Andaman Islands).

2000. *Grapsus albolineatus* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 85, pl. 77a (Coral reef, Gulf of Mannar, Tamil Nadu; under dead corals of exposed reefs).

2004. *Grapsus albolineatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 306 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands).

2005. *Grapsus albolineatus* : Dev Roy and Nandi, *Proc. Nat Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu and Bay Islands).

2005. *Grapsus albolineatus* : Dev Roy and Nandi, *J Environ. & Sociobiol.*, 2 (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).

2005. *Grapsus albolineatus* : Subba Rao and Sastry, *Conservation Area Series*, **23** : *Zool. Surv. India* : 53 (Marine National Park, Gulf of Kachchh, Gujarat, List only).
2007. *Grapsus albolineatus* : Dev Roy and Bhadra, *Zool. Surv. India, Fauna of Goa, State Fauna Series*, **16** : 139 (Mangroves, Charao Island, Goa).
1970. *Grapsus strigosus* : Gopalakrishnan, *J. mar. biol. India*, **12** (1&2) : 24 (Adatra reef, Gujarat).
1989. *Grapsus strigosus* : Das and Dev Roy, *Fauna of Conservation Areas*, **4** : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
1993. *Grapsus strigosus* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem & Coastal Protection, Andhra University, Visakhapatnam, 6-12 December, 1993* : 9 (Mangroves, Godavari and Krishna, Andhra Pradesh).
2001. *Grapsus strigosus* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Grapsus strigosus* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Grapsus strigosus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Goa, Maharashtra, Gujarat. Islands – Andaman and Nicobar Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Baluchistan, Sind coast, Sri Lanka, Arakan and Tenasserim coasts, Mergui Archipelago, Philippines, Japan, Indonesia, Polynesian Islands, Australia and as far as Hawaii.

296. *Grapsus tenuicrustatus* (Herbst, 1783)

1783. *Cancer tenuicrustatus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 113, pl. 3, figs. 33, 34.
1994. *Grapsus tenuicrustatus* : Bakus, *Coral Reef Ecosystems* : 172 (Coral reef, Lakshadweep).
2001. *Grapsus tenuicrustatus* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of '*tenuicrustatus*'].
2004. *Grapsus tenuicrustatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 307 (Coral reef, Lakshadweep).
2005. *Grapsus tenuicrustatus* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu).
2007. *Grapsus tenuicrustatus*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu)[incorrect spelling of '*tenuicrustatus*'].

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands - Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Japan, Australia and Hawaii.

Genus *Metopograpsus* H. Milne Edwards, 1853297. *Metopograpsus frontalis* Miers, 1880

1880. *Metopograpsus messor frontalis* Miers, *Ann. Mag. Nat. Hist.*, ser. 5, 5 : 311.
1989. *Metopograpsus messor* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2000. *Metopograpsus frontalis* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 86, pl. 6, fig. 1 and pl. 18, figs. 1, 2 (Mangroves, Andaman Islands).
2004. *Metopograpsus frontalis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands).
2005. *Metopograpsus frontalis* : Dev Roy and Nandi, *Proc. Nat Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu and Bay Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands - Bay Islands.

Elsewhere : Sri Lanka, Malay Peninsula, Singapore, Indonesia, Torres Strait, Thursday Island and Australia.

298. *Metopograpsus latifrons* (White, 1847)

1847. *Grapsus latifrons* White, In : J. Beete Juke, *Narrative of the Surveying Voyage of H. M. S. 'Fly'* : 337, pl. 2, fig. 2.
1985. *Metopograpsus maculatus*: Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Metopograpsus maculatus* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 56, 61 (Mangroves, Sagar, Luthian and Prentice islands, Sundarbans, West Bengal).
1987. *Metopograpsus maculatus* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Metopograpsus maculatus* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India*, 25 (Mangroves, Sundarbans, West Bengal).
1991. *Metopograpsus maculatus* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 37, pl. 26c (Mangroves, Parangipettai coast, Tamil Nadu).
1992. *Metopograpsus maculatus* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban, West Bengal).
1993. *Metopograpsus maculatus* : Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 335 (Mangroves, Pichavaram, Tamil Nadu).
1994. *Metopograpsus maculatus* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
2000. *Metopograpsus maculatus* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Intertidal, Pichavaram, Tamil Nadu).
2000. *Metopograpsus maculatus* : Anonymous, *Mangrove Associated Fauna*. In : An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation : 31 (Mangrove; Munraj, Jakhau, Laki and Kori creek, Gulf of Kachchh, Gujarat).
2001. *Metopograpsus maculatus* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).

2005. *Metopograpsus maculatus* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2006. *Metopograpsus latifrons* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, **246** : 48 (Mangroves, Kozhikode district, Kerala).
2007. *Metopograpsus maculatus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Maharashtra, Gujarat. Islands – Andaman and Nicobar Islands.

Elsewhere : Mergui Archipelago, Sri Lanka, Malay Peninsula, Singapore, Indonesia, Makassar Strait, New Guinea and Australia.

299. *Metopograpsus messor* (Forskål, 1775)

1775. *Cancer messor* Forskål, *Desc. Anim.* : 88.
1985. *Metopograpsus messor* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Metopograpsus messor* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, **5** (1) : 56, 61 (Mangroves, Sagar, Prentice and Luthian Islands, Sundarbans, West Bengal).
1987. *Metopograpsus messor* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Metopograpsus messor* : Mandal and Nandi, *Fauna of Conservation Areas*, **3** : *Zool. Surv. India*, 25 (Mangroves, Sundarbans, West Bengal).
1991. *Metopograpsus messor* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 37, pl. 26c (Mangroves, Parangipettai coast, Tamil Nadu).
1992. *Metopograpsus messor* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, **34** (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban, West Bengal).
1993. *Metopograpsus messor* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem & Coastal Protection, Andhra University, Visakhapatnam, 6–12 December, 1993* : 9 (Mangroves, Godavari and Krishna, Andhra Pradesh).
1993. *Metopograpsus messor* : Selvakumar and Khan, *Rec. zool. Surv. India*, **93** (3-4) : 335 (Mangroves, Pichavaram, Tamil Nadu).
1994. *Metopograpsus messor* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, **1** : 232 (Mangroves, Sundarbans, West Bengal).
2000. *Metopograpsus messor* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 85, pl. 77b (Coral reefs, Gulf of Mannar, Tamil Nadu; under dead corals of exposed reefs).
2000. *Metopograpsus messor* : Kathiresan, *Hydrobiologia*, **430** : 193 (Mangroves, Subtidal, Pichavaram, Tamil Nadu).
2000. *Metopograpsus messor* : Saravanakumar and Thivakaran, *Seshaiyana*, **8** (1) : 4 (Mangroves, Gulf of Kachchh, Gujarat).
2000. *Metopograpsus messor* : Anonymous, *Mangrove Associated Fauna*. In : *An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation* : 31 (Mangrove; Munraj, Jakhau, Medi and Laki, Gulf of Kachchh, Gujarat).

2001. *Metopograpsus messor* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 17 (Mangrove, Sundarbans, West Bengal).
2001. *Metopograpsus messor* : Ravichandran, Soundarapandian and Kannupandi, *Indian J.Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Metopograpsus messor* : Dev Roy and Nandi, *Proc. Nat Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, **9** : 224 (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Metopograpsus messor* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Metopograpsus messor* : Subba Rao and Sastry, *An Overview, Conservation Area Series 23 : Zool. Surv. India* : 53 (Marine National Park, Gulf of Kachchh, Gujarat, List only).
2007. *Metopograpsus messor* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, **16** : 139, pl. 4, fig.1 (Mangroves, Zuari River near Agacaim and Rassaim, Diwadi Island and Canacona, Goa).
2007. *Metopograpsus messor* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).
2001. *Metopograpsus frontalis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 17 (Mangrove, Sundarbans)

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Karnataka, Goa, Maharashtra, Gujarat. Islands – Andaman and Nicobar Islands.

Elsewhere : Suez Canal, Red Sea, Aden, Madagascar, Pakistan, Sri Lanka, Bangladesh, Myanmar, Australia and as far as Hawaii.

300. *Metopograpsus oceanicus* (Hambron and Jacquinet, 1846)

1846. *Grapsus oceanicus* In : Homborn & H. Jacquinet, *Voyage au Pole Sud et dans l'Océanie sur les Corvettes l'Astrolabe et la Zélée, Paris, Atlas Crustacés* : pl. 6, fig. 9.
2000. *Metopograpsus oceanicus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, **185** : 16, 86, pl. 6, fig. 2 and pl. 17, figs. 3, 4 (Mangroves, Andaman Islands).
2005. *Metopograpsus oceanicus* : Dev Roy and Nandi, *Proc. Nat Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, **9** : 224 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : Islands – Bay Islands.

Elsewhere : East coast of Africa, Malay Peninsula, Singapore, Indonesia, Pulo-Han.

301. *Metopograpsus thukuhar* (Owen, 1839)

1839. *Grapsus thukuhar* Owen, *The Zoology of Captain Beechey's Voyage* : 80, pl. 24, fig. 3.
2004. *Metopograpsus thukura* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 307 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'thukuhar'].

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu.

Elsewhere : East coast of Africa, Madagascar, Japan, Australia, Tahiti, Hawaii and New Caledonia.

Genus *Pachygrapsus* Randall, 1840

302. *Pachygrapsus minutus* A. Milne Edwards, 1873

1873. *Pachygrapsus minutus* A. Milne Edwards, *Nouv. Archs. Mus. Hist. nat. Paris, (N. S.)*, 9 : 292, pl. 14, fig. 2.
1902. *Pachygrapsus minutus* : Borradaile, In : J. Stanley Gardiner (ed.) : *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (3) : 432 (Minicoy, Lakshadweep).
2004. *Pachygrapsus minutus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands).
2005. *Pachygrapsus minutus* : Dev Roy and Nandi, *Proc. Nat Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh. Islands - Bay Islands, Lakshadweep.

Elsewhere : Maldives, Mergui Archipelago, South of Mindanao, Aor Island, Japan, Indonesia, Christmas Island and New Caledonia.

303. *Pachygrapsus planifrons* De Man 1887

1887. *Pachygrapsus planifrons* De Man *Arch. Naturgesch., Jahrg.*, 53 (1) : 368, pl. 16, fig. 2.
1902. *Pachygrapsus planifrons* : Borradaile, In : J. Stanley Gardiner (ed.) : *The Fauna and Geography of the Maldive and Laccadive Archipelagoes*, 1 (5) : 432 (In a coral mass on the outer reef, Minicoy, Lakshadweep).
2004. *Pachygrapsus planifrons* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).
2005. *Pachygrapsus planifrons* : Dev Roy and Nandi, *Proc. Nat Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Lakshadweep).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Indonesia, Christmas Island.

304. *Pachygrapsus porpinquus* De Man, 1908

1908. *Pachygrapsus porpinquus* De Man, *Rec. Indian Mus*, 2 (3) : 216, pl. 18, fig. 2.
2001. *Pachygrapsus porpinquus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal, Orissa, Tamil Nadu.

Family PLAGUSIIDAE Dana, 1851

Subfamily PLAGUSIINAE Dana, 1851

Genus *Plagusia* Latreille, 1804

305. *Plagusia dentipes* De Haan, 1835

1835. *Grapsus (Plagusia) dentipes* De Haan, In: Siebold, *Fauna japon. (Crust.)* : 58, pl. 8, fig. 1.

2001. *Plagusia dentipes* : Ravichandran, Soundarapandian and Kannupandian, *Indian J. Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).

2005. *Plagusia dentipes* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).

2007. *Plagusia dentipes* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : Taiwan, Korea, Japan, Wladiwostok, Bismarck Archipelago, Norfolk and Kermadec Islands.

306. *Plagusia depressa* (Fabricius, 1775)

1775. *Cancer depressus* Fabricius, *Systema Entomologiae* : 406.

2005. *Plagusia depressa* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).

2007. *Plagusia depressa* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Circumtropical. India : East coast – Andhra Pradesh, Tamil Nadu. West coast – Kerala, Karnataka, Gujarat. Islands – Nicobars.

Elsewhere : East coast of Africa, Red Sea, Indonesia, Hawaii and west coast of America and Africa.

307. *Plagusia immaculata* (Lamarck, 1818)

1818. *Plagusia immaculata* Lamarck, *Hist. Nat. Anim. Sans. Vert.*, **5** : 247.

2004. *Plagusia depressa* var. *immaculata* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 307 (Coral reef, Gulf of Mannar and Andaman and Nicobar Islands).

Distribution : Circumtropical. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : West coast of Central America, Indian Ocean, China Sea and Honolulu.

308. *Plagusia squamosa* (Herbst, 1790)

1790. *Cancer squamosus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 260, pl. 20, fig. 113
2000. *Plagusia depressa tuberculata* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 86, pl. 78a (Coral reef, Gulf of Mannar, Tamil Nadu).
2005. *Plagusia depressa tuberculata* : Dev Roy and Nandi, *Proc. Nat. Symp. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Circumtropical. India : East coast – Andhra Pradesh, Tamil Nadu. West coast – Kerala, Karnataka, Gujarat. Islands – Nicobars.

Elsewhere : Coasts of Africa, Red Sea, Indonesia, Hawaii and west coast of America.

Subfamily PERCNINAE Stevcic, 2005

Genus *Percnon* Gistel, 1848309. *Percnon planissimum* (Herbst, 1804)

1804. *Cancer planissimus* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (4) : 3, pl. 59, fig. 3.
1961. *Percnon planissimum* : Sankarankutty, *J. mar. biol. Ass. India*, 3 (1-2) : 112 (In coral bed, South Point, Port Blair, Andamans).
2000. *Percnon planissimum* : Jeyabaskaran, Khan and Ramaiyan, *Brachyuran Crabs of Gulf of Mannar* : 86, pl. 78b (Under dead coral of exposed reefs, Krusadai and Manauli Islands, Tamil Nadu).
2004. *Percnon planissimum* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands).
2005. *Percnon planissimum* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Sri Lanka, Japan.

Family SESARMIDAE Dana, 1852

Genus *Clistocoeloma* A. Milne Edwards, 1873310. *Clistocoeloma merguiense* De Man, 1888

1888. *Clistocoeloma merguiense* De Man, *J. Linn. Soc. Zool.*, 22 : 195, pl. 13, fig. 10.
2000. *Clistocoeloma merguiense* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 7, fig. 7 and pl. 20, figs. 7, 8 (Mangroves, Andaman Islands).
2001. *Clistocoeloma merguiense* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, Bay Islands).
2006. *Clistocoeloma merguiense* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kasaragod, Kannur and Kozhikode districts, Kerala).

2007. *Clistocoeloma merguense* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 145, pl. 4, fig. 7 (Zuari River at Agacaim and Diwadi Island, Goa).

Distribution : Indo-Pacific. India : West coast – Goa, Kerala. Islands – Bay Islands.

Elsewhere : Mergui Archipelago, Singapore, Thailand, Korea, Japan and Indonesia.

Genus *Episesarma* De Man, 1895

311. *Episesarma mederi* (H. Milne Edwards, 1853)

1853. *Sesarma mederi* H. Milne Edwards, *Annl. Sci. nat. (Zool.)*, 3, 20 : 185.

2000. *Neoepisesarma mederi* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, intertidal burrows, Pichavaram, Tamil Nadu).

2000. *Neoepisesarma mederi* : Anonymous, *Mangrove Associated Fauna*. In : *An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation* : 31 (Mangrove; Munraj, Jakhau and Medi, Gulf of Kachchh, Gujarat).

2001. *Neoepisesarma medri* : Ravichandran, Soundarapandian and Kannupandian, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'mederi'].

2005. *Neoepisesarma mederi* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu).

2007. *Neoepisesarma medri* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'mederi'].

1998. *Sesarma (Neoepisesarma) mederi* : Deb, *Zool. Surv. India Estuarine Ecosystem Series*, 3 : *Mahanadi Estuary* : 157 (Mudflat in mangrove swamps, Mahanadi Estuary, Orissa).

1991. *Neoepisesarma (Neoepisesarma) mederi* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 39, pl. 27b (Mangroves, Parangipettai coast, Tamil Nadu).

1993. *Neoepisesarma (Neoepisesarma) mederi* : Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 344 (Mangroves, Pichavaram, Tamil Nadu. In burrows as deep as one meter in muddy bottom along the intertidal zone).

Distribution : Indo-Pacific. India : East coast – Orissa, Tamil Nadu. West coast – Gujarat.

Elsewhere : Singapore, Labuan, Philippines and Indonesia.

312. *Episesarma taeniolata* (White, 1847)

1847. *Sesarma taeniolatum* White, *List of the specimens of Crustacea in the collection of the British Museum, London* : 38.

1986. *Sesarma taeniolatum* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 62 (Mangroves, Sagar, Prentice, Luthian and Jambu Islands, Sundarbans, West Bengal).

1987. *Sesarma taeniolatum* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).

1992. *Sesarma taeniolatum* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarbans, West Bengal).

1989. *Sesarma taeniolatum* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).
1985. *Sesarma taeniolata* : Das, *State of Art Report – Estuarine Biology, Berhampore* : 4 (Mangroves, Andaman and Nicobar Islands).
1985. *Sesarma taeniolata* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 429 (Mangroves, Sundarbans, West Bengal).
1989. *Sesarma (Sesarma) taeniolata* : Das and Dev Røy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2000. *Neoepisesarma (Neoepisesarma) taeniolata* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 95, pl. 6, fig. 6 and pl. 19, figs. 1, 2 (Mangroves, Andaman Islands).
2001. *Neoepisesarma (Neoepisesarma) taeniolata* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11 : 18 (Mangroves, Sundarbans, Bay Islands).
2005. *Episesarma taeniolata* : Dev Roy and Nandi, *J. Environ. & Sociobiol.*, 2 (1&2) : (Mangroves, Salim Ali Bird Sanctuary, Goa).
2007. *Episesarma taeniolata* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 143 (Mangroves, Charao Island, Goa).
2007. *Episesarma taeniolata* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, 5 : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).

Distribution : Indo-Pacific. India : East coast – West Bengal, Andhra Pradesh. West coast – Goa, Maharashtra. Islands – Bay Islands.

Elsewhere : Pakistan, Mergui Archipelago, Malay Peninsula, Singapore, Thailand, China, Japan and Indonesia.

Genus *Labuanium* Serène and Soh, 1970

313. *Labuanium rotundatum* (Hess, 1865)

1865. *Sesarma oceanica* Hess, *Arch. Naturg. Jahrg.*, 31 : 149, pl. 6, fig. 9.
1993. *Sesarma oceanica* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem & Coastal Protection, Andhra University, Visakhapatnam, 6–12 December, 1993* : 9 (Mangrove ecosystems, Godavari and Krishna, Andhra Pradesh).
1970. *Sesarma oceanica* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 27 (Hanuman-Dandi reef, Gujarat).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh. West coast – Gujarat. Islands – Andaman and Nicobar Islands.

Elsewhere: Taiwan, Micronesia, Polynesia, Indonesia, Australia and Hawaii.

Genus *Metasesarma* H. Milne Edwards, 1853

314. *Metasesarma obesum* (Dana, 1851)

1851. *Sesarma obesum* Dana, *Proc. Acad. nat. Sci. Philad.*, 5 (10) : 250.

1989. *Metasesarma rousseauxii* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2000. *Metasesarma rousseauxii* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 7, fig. 6 and pl. 20, figs. 9, 10 (Mangroves, Andaman Islands).
2001. *Metasesarma rousseauxii* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11 : 18 (Mangroves, Sundarbans and Andamans).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Madagascar, Maldives, Sri Lanka, Mergui Archipelago, Philippines Borneo Australia and Samoa.

Genus *Muradium* Serène and Soh, 1970

315. *Muradium tetragonum* (Fabricius, 1798)

1798. *Cancer tetragonus* Fabricius, *Ent. Syst. Suppl.* : 342.
1989. *Sesarma tetragonum* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
1989. *Sesarma tetragonum* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).
2000. *Neopisesarma tetragonum* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, intertidal burrows, Pichavaram, Tamil Nadu).
2001. *Neopisesarma tetragonum* : Ravichandran, Soundarapandian and Kannupandian, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Neopisesarma tetragonum* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Neopisesarma tetragonum* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
1991. *Neopisesarma (Muradium) tetragonum* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 39, pl. 27c (Mangroves, Parangipettai coast, Tamil Nadu).
1993. *Neopisesarma (Muradium) tetragonum* : Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 344 (Mangroves, Pichavaram, Tamil Nadu. In burrows as deep as one meter in muddy and bushy areas of mangroves along the intertidal area).
2000. *Neopisesarma (Muradium) tetragonum* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 97, pl. 6, fig. 7 and pl. 19, figs. 3, 4 (Mangroves, Andaman Islands).
2001. *Neopisesarma (Muradium) tetragonum* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11 : 18 (Mangroves, Sundarbans, Bay Islands).
2007. *Episesarma tetragonum* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series 5 : Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).

Distribution : Bay of Bengal. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Sri Lanka.

Genus *Nanosesarma* Teeddie, 1950316. *Nanosesarma andersoni* (De Man, 1887)

1887. *Sesarma andersoni* De Man, *Zool. Jb. (Syst.)*, 2 (3&4): 657 and 1888, *J. Linn. Soc. Zool.*, 22 : 172, pl. 12, figs. 1-4.
1989. *Sesarma andersoni* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2000. *Sesarma andersoni* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Subtidal, Pichavaram, Tamil Nadu).
2001. *Sesarma andersoni* : Ravichandran, Soundarapandian and Kannupandian, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Sesarma andersoni*: Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Sesarma andersoni*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Nanosesarma andersoni* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of India, State Fauna Series*, 16 : 144, pl. 4, fig. 6 (Mangroves, Zuari River near Agacaim, Rassaim and Pancabati, Goa)
1991. *Nanosesarma (Beanium) andersoni* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 39, pl. 27a (Mangroves, Parangipettai coast, Tamil Nadu).
1993. *Nanosesarma (Beanium) andersoni* : Selvakumar and Khan, *Rec. zool. Surv. India*, 93(3-4) : 342 (Mangroves, Pichavaram, Tamil Nadu).
2000. *Nanosesarma (Beanium) andersoni* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 6, fig. 5 and pl. 18, figs. 7, 8 (Mangroves, Andaman Islands).
2001. *Nanosesarma (Beanium) andersoni* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11: 18 (Mangroves, Andamans).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Goa. Islands – Andamans.

Elsewhere : Mergui Archipelago, Malay Peninsula.

317. *Nanosesarma batavicum* (Moreira, 1903)

1903. *Sesarma batavica* Moreira, *Arch. Mus. Rio de Janerio*, 12 : 117.
2000. *Nanosesarma batavicum* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, on oyster, Pichavaram, Tamil Nadu).
2005. *Nanosesarma batavicum* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu).
2007. *Nanosesarma batavicum* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).
1991. *Nanosesarma (Beanium) batavicum* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 39, pl. 26h (Mangroves, Parangipettai coast, Tamil Nadu).
1993. *Nanosesarma (Beanium) batavicum*: Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 341 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Orissa, Tamil Nadu.

Elsewhere : East and west coasts of Malay Peninsula, Singapore and Indonesia.

318. *Nanosesarma minutum* (De Man, 1887)

1887. *Sesarma minuta* De Man, *Zool. Jb. (Syst.)*, 2 (3&4) : 650.

2000. *Nanosesarma minutum* : Saravanakumar and Thivakaran, *Seshaiyana*, 8 (1) : 4 (Mangroves, Gulf of Kachchh, Gujarat).

2000. *Nanosesarma minutum* : Anonymous, *Mangrove Associated Fauna*. In : *An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation* : 31 (Mangrove; Munraj and Jakhau, Gulf of Kachchh, Gujarat).

2007. *Nanosesarma minutum*: Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

1993. *Nanosesarma(Nanosesarma) minutum* : Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 341(Mangroves, Pichavaram, Tamil Nadu. In muddy substratum of intertidal areas and also in loosely packed oyster shells of the subtidal areas).

2005. *Nanosesarma (Nanosesarma) minutum* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. West coast – Gujarat, Maharashtra.

Elsewhere : Indonesia.

Genus *Neosarmatium* Serène and Soh, 1970

319. *Neosarmatium malabaricum* (Henderson, 1893)

1893. *Sarmatium indicum malabaricum* Henderson, *Trans. Linn. Soc. Lond. Zool.*, ser. 2, 5 : 393, pl. 36, fig. 17.

2006. *Neosarmatium malabaricum* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India, Occ. Paper No.*, 246 : 48 (Mangroves, Kerala).

Distribution : Indo-Pacific. India : West coast – Kerala. Islands – Nicobars.

Elsewhere : Sri Lanka, Seychelles and Sulawesi.

320. *Neosarmatium smithi* (H. Milne Edwards,1853)

1853. *Sesarma smithi* H. Milne Edwards, *Annl. Sci. nat. (Zool.)*, sér. 3, 20 : 187.

2001. *Neosarmatium smithi* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal.

Elsewhere : South Africa, Zanzibar, Malaysia and Philippines.

Genus *Parasesarma* De Man, 1895321. *Parasesarma pictum* (De Haan, 1835)

1835. *Grapsus (Pachysoma) pictus* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 61, 66, pl. 16, fig. 6.
1986. *Sesarma pictum* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 62 (Mangroves, Sagar Island, Sundarbans, West Bengal).
1987. *Sesarma pictum* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Sesarma pictum* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).
1992. *Sesarma pictum* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban).
2000. *Sesarma pictum* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, intertidal burrows, Pichavaram, Tamil Nadu).
1951. *Sesarma (Sesarma) pictum* : Pillai, *Bull. Cent. Res. Inst. Univ. Travancore, C*, 2 (1) : 36 (Mangroves, Travancore, Kerala).

Distribution : Indo-Pacific. India : East coast – West Bengal, Tamil Nadu. West coast – Kerala.

Elsewhere : China, Taiwan, Korea, Japan, Celebes and Makassar.

322. *Parasesarma plicatum* (Latreille, 1803)

1803. *Ocypode plicata* Latreille, *Hist. Nat. Crust.* : 47
1985. *Sesarma quadratum* : Das, *State of Art Report - Estuarine Biology, Berhampore* : 4 (Mangroves, Andaman and Nicobar Islands).
1970. *Sesarma quadrata* : Chandy, *J. Bombay nat. Hist. Soc.*, 70 (2) : (Coral reefs, Okha, Gulf of Kachchh, Gujarat).
1993. *Sesarma quadrata* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem & Coastal Protection, Andhra University, Visakhapatnam, 6-12 December, 1993* : 9 (Mangroves, Godavari and Krishna, Andhra Pradesh).
2002. *Sesarma quadrata* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, Thane* : 197 (Mangroves, Seven Bunglows Beach, Versova, Mumbai, Maharashtra).
1989. *Sesarma (Sesarma) quadrata* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2000. *Sesarma plicatum* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Intertidal burrows, Pichavaram, Tamil Nadu).
2001. *Sesarma plicatum* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Sesarma plicatum* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Sesarma plicatum* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

2000. *Sesarma (Parasesarma) plicatum* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 91, pl. 6, fig. 4 and pl. 18, figs. 5, 6 (Mangroves, Andaman Islands).
2001. *Sesarma (Parasesarma) plicatum* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, Bay Islands).
1991. *Parasesarma plicatum* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 40, pl. 27e (Mangroves, Parangipettai coast, Tamil Nadu).
2005. *Parasesarma plicatum* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Kachchh, Gujarat).
2005. *Parasesarma plicatum* : Dev Roy and Nandi, *J. Environ. & Sociobiol.*, 2 (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).
2006. *Parasesarma plicatum* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 48 (Mangroves, Kannur, Kozhikode and Malappuram districts, Kerala).
2007. *Parasesarma plicatum* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 142, pl. 4, fig. 4 (Mangroves, Zuari River near Agacaim and Rassaim, Durbat Ferry Point, Charao and Diwadi Islands, Goa).
2007. *Parasesarma plicatum* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, 5 : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Pondicherry. West coast – Kerala, Karnataka, Maharashtra, Gujarat. Islands – Bay Islands.

Elsewhere : East coast of Africa, Madagascar, Pakistan, Sri Lanka, Myanmar, Malay Archipelago, China, Korea and Japan.

Remarks : This species is reported to occur in mangrove ecosystems of the coasts of India and as well as in islands. However, Chandy (1970) recorded it from coral reefs of Gulf of Kachchh, Gujarat. Probably, the crab was collected under dead coral carried away to the mangroves by sea waves.

Genus *Perisesarma* De Man, 1895

323. *Perisesarma bidens* (De Haan, 1835)

1835. *Grapsus (Pachysoma) bidens* De Haan, In : Siebold, *Fauna japonica (Crust.)* : 60, pl. 11, fig. 4, pl. 16, fig 4.
1985. *Sesarma bidens* : Das, *State of Art Report - Estuarine Biology, Berhampore* : 4 (Mangroves, Andaman and Nicobar Islands).
1985. *Sesarma bidens* : Mandal and Misra, In : L. J.Bhosale, (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 429 (Mangroves, Sundarbans, West Bengal).
1987. *Sesarma bidens* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Sesarma bidens* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).
1994. *Sesarma bidens* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2000. *Sesarma bidens* : Kathiresan, *Hydrobiologia*, **430** : 193 (Mangroves, Intertidal, Pichavaram, Tamil Nadu).
2001. *Sesarma bidens* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Sesarma bidens* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Sesarma bidens* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Chiromantes bidens* : Dev Roy and Nandi, *J. Environ. & Sociobiol.*, **2** (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).
2007. *Chiromantes bidens* : Deb Roy and Bhadra, *Zool Surv. India Fauna of Goa, State Fauna Series*, **16** : 141, pl. 4, fig. 3 (Mangroves, Durbat Ferry Point, Zuari river near Rassaim, Charao and Diwadi Islands, Goa).
2007. *Chiromantes bidens* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, **5** : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).
1986. *Sesarma (Chiromantes) bidens* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, **5** (1) : 57, 62 (Mangroves, Sagar, Luthian and Prentice Islands, Sundarbans, West Bengal).
1989. *Sesarma (Chiromantes) bidens* : Das and Dev Roy, *Fauna of Conservation Areas*, **4**: *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
1992. *Sesarma (Chiromantes) bidens*: Chakraborty and Choudhury, *J. mar. biol. Ass. India*, **34** (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban).
2000. *Sesarma (Chiromantes) bidens*: Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, **185** : 16, 86, pl. 6, fig. 2 and pl. 17, figs. 3, 4 (Mangroves, Andaman Islands).
2001. *Sesarma (Chiromantes) bidens* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, Bay Islands).
2004. *Sesarma (Chiromantes) bidens* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 307 (Coral reef, Gulf of Mannar and Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Tamil Nadu. West coast – Goa. Islands – Bay Islands.

Elsewhere : East coast of Africa, Madagascar, Sri Lanka, Mergui Archipelago, Malay Peninsula, Hong Kong, Indonesia, Philippines, Korea, New Guinea and Australia.

Remarks : This species inhabits open mudflats and swampy areas of mangroves inundated by tides, their distribution often extends up to the supralittoral zone (Dev Roy and Das, 2000). The occurrence of the species in coral reefs (Venkataraman *et al.*, 2004) of Gulf of Mannar and Bay Islands appears to be doubtful. Probably, the crab was collected beneath a dead coral which was carried away by sea waves.

324. *Perisesarma fasciatum* (Lanchester, 1900)

1900. *Sesarma fasciata* Lanchester, *Proc. Zool. Soc. London* : 758, pl. 47, fig. 12.
1998. *Sesarma fascinata* : Oswin, *Seshaiyana*, **6** (1) : 4 (Mangroves, Muthupet, Tamil Nadu) [incorrect spelling of '*fasciata*'].

Distribution : Indian Ocean. India : East coast : Tamil Nadu.

Elsewhere : Singapore.

Genus *Pseudosesarma* Serène and Soh, 1970

325. *Pseudosesarma edwardsii* (De Man, 1887)

1887. *Sesarma edwardsii* De Man, *Zool. Jb. (Syst.)*, 2 (3&4) : 649.

1989. *Sesarma edwardsi* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).

2000. *Sesarma edwardsi* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; intertidal burrows).

2001. *Pseudosesarma edwardsi* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, West Bengal).

2007. *Pseudosesarma edwardsi* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 143, pl. 4, fig. 5 (Mangroves, Zuari River near Panchabati, Goa).

Distribution : Bay of Bengal. India : East coast – West Bengal, Tamil Nadu. West coast – Kerala, Maharashtra.

Elsewhere : Bangladesh, Sri Lanka, Myanmar.

Genus *Selatium* Serène and Soh, 1970

326. *Selatium brockii* (De Man, 1887)

1887. *Sesarma brockii* De Man, *Zool Jb. (Syst.)*, 2 (3&4) : 651.

2000. *Sesarma brockii* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; intertidal burrows).

2001. *Sesarma brockii*: Ravichandran, Soundarapandian and Kannupandian, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).

2005. *Sesarma brocki* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu).

2007. *Sesarma brockii* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

1991. *Neopisesarma (Selatium) brockii* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 40, pl. 27d (Mangroves, Parangipettai coast, Tamil Nadu).

1993. *Neopisesarma (Selatium) brockii* : Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 344 (Mangroves, Pichavaram, Tamil Nadu; inhabits burrows as deep as one meter along the intertidal zone).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : Indonesia.

Genus *Sesarmoides* Serène and Soh, 1970327. *Sesarmoides longipes* (Krauss, 1843)

1843. *Sesarma longipes* Krauss, *Südafrikan. Crust., Stuttgart* : 44, pl. 3, fig. 2.
1986. *Sesarma longipes* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 63 (Mangroves, Sagar Island, Sundarbans, West Bengal).
1987. *Sesarma longipes* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Sesarma longipes* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).
1992. *Sesarma longipes* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban, West Bengal).
1989. *Sesarma (Sesarma) longipes* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2000. *Sesarmoides longipes* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 7, fig. 2 and pl. 19, figs. 7, 8 (Mangroves, Andaman Islands).
2001. *Sesarmoides longipes* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, Bay Islands).

Distribution : Indo-West Pacific. India : East coast – West Bengal. Islands - Bay Islands.

Elsewhere : East coast of South Africa, Madagascar, Indonesia and Philippines.

Genus *Sesarmops* Serène and Soh, 1970328. *Sesarmops impressum* (H. Milne Edwards, 1837)

1837. *Sesarma impressa* H. Milne Edwards, *Hist. Nat. Crust.*, 2 : 74.
1985. *Sesarma impressa* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 429 (Mangroves, Sundarbans, West Bengal).
1989. *Sesarma impressa* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-West Pacific. India : East coast – West Bengal.

Elsewhere : East coast of Africa, Madagascar, Malay Archipelago, Philippines, Taiwan and Samoa.

329. *Sesarmops intermedius* (De Haan, 1835)

1835. *Grapsus (Pachysoma) intermedius* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 61, pl. 16, fig. 5.
1989. *Sesarma (Sesarma) intermedium* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

2000. *Sesarmops intermedium* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 7, fig. 1 and pl. 19, figs. 5, 6 (Mangroves, Andaman Islands).
2001. *Sesarmops intermedium* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans and Bay Islands).

Distribution : Indo-Pacific. India: East coast – West Bengal. Islands - Bay Islands.

Elsewhere: Mergui Archipelago, Java, Hong Kong, Taiwan, Korea and Japan.

Family VARUNIDAE H. Milne Edwards, 1853

Subfamily CYCLOGRAPSAE H. Milne Edwards, 1853

Genus *Metaplex* H. Milne Edwards, 1852

330. *Metaplex crenulata* (Gerstaecker, 1856)

1856. *Rhaconotus crenulatus* Gerstaecker, *Arch. Naturgesch. Jahrg.*, 22 (1) : 142.
1985. *Metaplex crenulata* : Mandal and Misra, In L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Metaplex crenulata* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 63 (Mangroves, Prentice and Luthian Islands, Sundarbans, West Bengal).
1987. *Metaplex crenulata* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Metaplex crenulata* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
1989. *Metaplex crenulata* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1992. *Metaplex crenulata* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 190, 192 (Mangroves, Prentice Island, Sundarban).
1994. *Metaplex crenulata* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
2000. *Metaplex crenulata* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 7, fig. 3 and pl. 20, figs. 1, 2 (Mangroves, Andaman Islands).
2001. *Metaplex crenulata* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, Bay Islands).

Distribution : Indian Ocean. India : East coast – West Bengal, Orissa, Andhra Pradesh. Islands – Andaman and Nicobar Islands.

Elsewhere : Mergui Archipelago, Malay Peninsula and Thailand.

331. *Metaplex dentipes* (Heller, 1865)

1865. *Helice dentipes* Heller, *Crust. Reise "Novara"* : 62, pl. 5, fig. 5.
1985. *Metaplex dentipes* : Mandal and Misra, In L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).

1989. *Metaplex dentipes* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).
2001. *Metaplex dentipes* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal.

Elsewhere : Arakan, Tenasserim and Mergui Archipelago.

332. *Metaplex distincta* H. Milne Edwards, 1852

1852. *Metaplex distinctus* H. Milne Edwards, *Annls. Sci. nat. (Zool.)*, sér. 3, 18 : 162, pl. 4, fig. 27.
1985. *Metaplex distincta* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 429 (Mangroves, Sundarbans, West Bengal).
2000. *Metaplex distincta* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 7, fig. 4 and pl. 20, figs. 3, 4 (Mangroves, Andaman Islands).
2000. *Metaplex distincta* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; subtidal).
2001. *Metaplex distincta* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11 : 18 (Mangroves, Sundarbans).
2001. *Metaplex distincta* : Ravichandran, Soundarapandian and Kannupandian, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2002. *Metaplex distincta* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, - Pollution and Managemant, Thane* : 197 (Mangroves, Seven Bunglows Beach, Versova, Mumbai, Maharashtra).
2004. *Metaplex distincta* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).
2005. *Metaplex distincta* : Dev Roy and Bhadra, *Zool. Surv. India State Fauna Series*, 5 : *Fauna of Andhra Pradesh (Part 5)* : 488 (Mangroves, Muthukur, Andhra Pradesh).
2005. *Metaplex distincta* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Metaplex distincta* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indian Ocean. India: East coast – West Bengal, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Karnataka, Maharashtra. Islands – Andaman and Nicobar Islands.

Elsewhere : Malay Archipelago and Thailand.

Remarks : This crab inhabits muddy bottoms near mangroves of Andaman Islands in between Mid to High Tide Level (Dev Roy and Das, 2000) and also in Sundarbans (Dev Roy and Nandi, 2001) and mangroves of Andhra Pradesh (Dev Roy and Bhadra, 2005). However, Venkataraman *et al.* (2004) has recorded this crab from coral reefs of Andaman Islands which appears to be quite unusual and needs further investigation.

333. *Metaplax elegans* De Man, 1888

1888. *Metaplax elegans* De Man, *J. Linn. Soc. Zool.*, 22 : 164, pl. 11, figs. 4 - 6.
1989. *Metaplax elegans* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2000. *Metaplax elegans* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 99, pl. 7, fig. 5 and pl. 20, figs. 5, 6 (Mangroves, Andaman Islands).
2000. *Metaplax elegans* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; subtidal).
2001. *Metaplax elegans* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11 : 18 (Mangroves, Sundarbans, Bay Islands).
2001. *Metaplax elegans* : Ravichandran, Soundarapandian and Kannupandian, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Metaplax elegans* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Metaplax elegans* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, 5 : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).
2007. *Metaplax elegans* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh, Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Mergui Archipelago, Malay Peninsula, Singapore, Thailand and Indonesia.

334. *Metaplax indica* H. Milne Edwards, 1852

1852. *Metaplax indicus* H. Milne Edwards, *Anns. Sci. nat. (Zool.)*, sér. 3, 18 : 161.
1986. *Metaplax indica* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 57, 63 (Mangroves, Prentice and Luthian Islands, Sundarbans, West Bengal).
1987. *Metaplax indica* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Metaplax indica* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 26 (Mangroves, Sundarbans, West Bengal).
1992. *Metaplax indica* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban).
1994. *Metaplax indica* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
2001. *Metaplax indica* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol*, 11 : 18 (Mangroves, Sundarbans).
2007. *Metaplax indica* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, 5 : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).

Distribution : Indian Ocean. India : East coast – West Bengal, Orissa, Andhra Pradesh. West coast –Maharashtra. Islands – Andaman and Nicobar Islands.

Elsewhere : Pakistan.

335. *Metaplax intermedia* De Man, 1888

1888. *Metaplax intermedius* De Man, *J. Linn. Soc. Zool.*, **22** : 166, pl. 11, figs. 7 - 9.
1985. *Metaplax intermedia* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Metaplax intermedia* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, **5** (1) : 57, 63 (Mangroves, Sagar, Prentice, Luthian and Jambu Islands, Sundarbans, West Bengal).
1987. *Metaplax intermedia* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Metaplax intermedia* : Mandal and Nandi, *Fauna of Conservation Areas*, **3** : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).
1992. *Metaplax intermedia* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, **34** (1&2) : 190, 191, 192 (Mangroves, Prentice Island, Sundarban, West Bengal).
1994. *Metaplax intermedia* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, **1** : 232 (Mangroves, Sundarbans, West Bengal).
2001. *Metaplax intermedia* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans).
2007. *Metaplax intermedia* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, **5** : *Fauna of Krishna Estuary*, (Mangroves, Krishna estuary, Andhra Pradesh).

Distribution : Bay of Bengal. India : East coast – West Bengal, Orissa, Andhra Pradesh.

Elsewhere : Myanmar.

Genus *Pseudograpsus* H. Milne Edwards, 1837336. *Pseudograpsus intermedius* Chhapgar, 1955

1955. *Pseudograpsus intermedius* Chhapgar, *Rec. Indian Mus.*, **53** : 257, text-fig. 3a-e.
1993. *Pseudograpsus intermedius* : Selvakumar and Khan, *Rec. zool. Surv. India*, **93** (3-4) : 335 (Mangroves, Pichavaram, Tamil Nadu; in muddy substratum under stones).
2005. *Pseudograpsus intermedius* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Pseudograpsus intermedius* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – Tamil Nadu. West coast – Maharashtra.

Genus *Ptychognathus* Stimpson, 1858337. *Ptychognathus altimanus* (Rathbun, 1914)

1914. *Varuna altimana* Rathbun, *Proc. U. S. Nat. Mus.*, **5**, **47** : 70.

1991. *Ptychognathus altimanus*: Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 38, pl. 26c (Mangroves, Parangipettai coast, Tamil Nadu).
1993. *Ptychognathus altimanus* : Selvakumar and Khan, *Rec. zool. Surv. India*, 93 (3-4) : 337 (Mangroves, Pichavaram, Tamil Nadu; in muddy bottom along intertidal region).
2000. *Ptychognathus altimanus* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; intertidal burrows).
2005. *Ptychognathus altimanus* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Ptychognathus altimanus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Varuna altimana* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : Philippines.

338. *Ptychognathus dentatus* De Man, 1892

1892. *Ptychognathus dentata* De Man, In : Weber's *Zool. Ergebn. Niederl. Ost.-Ind.*, 2 : 318, pl. 18, fig. 9.
2001. *Ptychognathus dentata* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans, West Bengal).
2004. *Ptychognathus dentatus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : East coast – West Bengal. Islands – Bay Islands.

Elsewhere : Bangladesh, Myanmar.

339. *Ptychognathus onyx* Alcock, 1900

1900. *Ptychognathus onyx* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 404; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part 10 : 65, figs. 2, 2a.
2001. *Ptychognathus onyx* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 17 (Mangroves, Sundarbans and Bay Islands).

Distribution : Bay of Bengal. India: East coast – West Bengal, Orissa, Andhra Pradesh.

Elsewhere : Myanmar.

Genus *Parapyxidognathus* A. Milne Edwards, 1878340. *Parapyxidognathus deianira* De Man, 1888

1888. *Pyxidognathus deianira* De Man, *J. Linn. Soc. Zool.*, **22** : 148, pl. 10, figs. 4-6.

2001. *Pyxidognathus deianira* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal. Islands – Bay Islands.

Elsewhere : Mergui Archipelago.

Genus *Pyxidognathus* A. Milne Edwards, 1879341. *Pyxidognathus fluviatilis* Alcock, 1900

1900. *Pyxidognathus fluviatilis* Alcock, *J. Asiat. Soc. Bengal*, **69** (2) : 408; 1902, Alcock and McArdle, *Illustr. Zool. "Investigator" Crust.*, Part **10** : 66, figs. 3, 3a.

2001. *Pyxidognathus fluviatilis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal.

Elsewhere : Bangladesh.

Subfamily VARUNINAE H. Milne Edwards, 1853

Genus *Varuna* H. Milne Edwards, 1830342. *Varuna litterata* (Fabricius, 1798)

1798. *Cancer litteratus* Fabricius, *Ent. Syst. Suppl.*, 342.

1985. *Varuna litterata* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).

1986. *Varuna litterata* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, **5** (1) : 56, 61 (Mangroves, Sagar Island, Sundarbans, West Bengal).

1989. *Varuna litterata* : Mandal and Nandi, *Fauna of Conservation Areas*, **3** : *Zool. Surv. India* : 25 (Mangroves, Sundarbans, West Bengal).

1993. *Varuna litterata* : Ramana Murthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem & Coastal Protection, Andhra University, Visakhapatnam, 6-12 December, 1993* : 9 (Mangroves, Godavari and Krishna, Andhra Pradesh).

1994. *Varuna litterata* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, **1** : 232 (Mangroves, Sundarbans, West Bengal).

2001. *Varuna litterata* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, West Bengal).

2005. *Varuna litterata* : Dev Roy and Nandi, *J. Environ. & sociobiol.*, **2** (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).

2006. *Varuna litterata* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 47 (Mangroves, Kasaragod, Kannur, Kozhikode and Malappuram districts, Kerala).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Maharashtra.

Elsewhere : East Africa, Bangladesh, Myanmar, Singapore, Philippines, Hong Kong, Japan, New Guinea, Australia and New Zealand.

Superfamily OCYPODOIDEA Rafinesque, 1815

Family CAMPTANDRIIDAE Stimpson, 1858

Genus *Baruna* Stebbing, 1904

343. *Baruna socialis* Stebbing, 1904

1904. *Baruna socialis* Stebbing, *Spoila Zeylanica*, 2 (5) : 3, pl. 1A.

1989. *Baruna socialis* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).

2000. *Leipocten sordidulum*: Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 135, pl. 5, fig. 5 and pl. 16, figs. 5, 6 (Mangroves, Andaman Islands).

2001. *Leipocten sordidulum* : Dev Roy and Nandi, *Bull. nat. Inst. Ecol.*, 11 : 18 (Mangroves, Andaman Islands).

Distribution : Indo-Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. Islands : Andamans.

Elsewhere : Sri Lanka, Peninsular Malaysia.

Family DOTILLIDAE Stimpson, 1858

Genus *Dotilla* Stimpson, 1858

344. *Dotilla blanfordi* Alcock, 1900

1900. *Dotilla blanfordi* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 366; 1902, Alcock and McArdle, *Illustr. zool. "Investigator" Crust*, Part 10 : pl. 63, figs. 3, 3a.

1986. *Dotilla blanfordi* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc.. (N. S.)*, 5 (1) : 56, 60 (Mangroves, Sagar, Lower Long and Prentice Islands, Sundarbans, West Bengal).

1987. *Dotilla blanfordi* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).

1989. *Dotilla blanfordi* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).

1992. *Dotilla blanfordi* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 190, 192 (Mangroves, Prentice Island, Sundarbans, West Bengal).

1994. *Dotilla blanfordi* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2001. *Dotilla blanfordi* : Dev Roy and Nandi, *Bull. natn Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans).

Distribution : Indian Ocean. India : East coast – West Bengal, Andhra Pradesh. West coast – Maharashtra.

Elsewhere : Pakistan.

345. *Dotilla intermedia* De Man, 1888

1888. *Dotilla intermedia* De Man, *J. Linn. Soc. Zool.*, **22** : 135, pl. 9, figs. 4-6.

2001. *Dotilla intermedia* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans).

2006. *Dotilla intermedia* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, **246** : 48 (Mangroves, Kannur and Kozhikode districts, Kerala).

2007. *Dotilla clepsydrodactylus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Bay of Bengal. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu.

Elsewhere : Mergui Archipelago, Tavoy.

346. *Dotilla myctiroides* (H. Milne Edwards, 1852)

1852. *Doto myctiroides* H. Milne Edwards, *Annl. Sci. nat. (Zool.)*, sér. 3, **18** : 152, pl. 4, fig. 24.

1989. *Dotilla myctiroides* : Das and Dev Roy, *Fauna of Conservation Areas*, **4** : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

1994. *Dotilla myctiroides* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2000. *Dotilla myctiroides* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, **185** : 16, 128, pl. 5, fig. 2 and pl. 15, figs. 7, 8 (Mangroves, Andaman Islands).

2001. *Dotilla myctiroides* : Dev Roy and Nandi, *Bull. natn Inst. Ecol.*, **11** : 18 (Mangroves, Bay Islands).

2002. *Dotilla myctiroides* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, - Pollution and Managemant, Thane* : 197 (Mangroves, Seven Bunglows Beach, Versova, Mumbai, Maharashtra).

2004. *Dotilla myctiroides* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 307 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands).

2005. *Dotilla myctiroides* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu).

2006. *Dotilla myctiroides* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, **246** : 48 (Mangroves, Kasaragod and Kannur districts, Kerala).

2007. *Dotilla myctiroides* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Kerala, Karnataka, Goa, Maharashtra. Islands – Bay Islands.

Elsewhere : Seychelles, Sri Lanka, Tenasserim coast, Mergui Archipelago, Malay Peninsula, Singapore, Philippines and Indonesia.

Remarks : Dev Roy and Das (2000) studied the distribution pattern of this crab in Andaman Islands. It inhabits sandy mud substratum in or near mangroves of Andaman Islands and occurring in between Mid to High Tide Level. However, this crab has recently been reported from coral reefs of Gulf of Mannar and Bay Islands (Bakus, 1994; Venkataraman *et al.*, 2004) which appears to be quite unlikely.

347. *Dotilla wichmanni* De Man, 1892

1892. *Dotilla wichmanni* De Man, In: Webster's *Zool. Ergenbn. Reise Nied. Ost. Ind.*, 11 (2) : 308, pl. 18, fig. 8.

1994. *Dotilla wichmanni* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Dotilla wichmanni* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Singapore, Malay Peninsula, Gulf of Thailand, Indonesia, Celebes, Makassar.

Remarks : This species is found in the sandy beaches of Carbyn's Cove and Aberdeen Bay of Port Blair, Andamans wetted by high tide waters. However, Venkataraman *et al.* (2004) has recorded the crab from coral reefs of these Islands.

Genus *Dotillopsis* Kemp. 1919

348. *Dotillopsis brevitarsis* (De Man, 1888)

1888. *Dotilla brevitarsis* De Man, *J. Linn. Soc. Zool.*, 22 : 130, pl. 9, fig. 1.

1985. *Dotillopsis brevitarsis* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).

1986. *Dotillopsis brevitarsis* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc.(N. S.)*, 5 (1) : 56, 60 (Mangroves, Sagar, Lower Long, Prentice, Luthian and Jambu Islands, Sundarbans, West Bengal).

1987. *Dotillopsis brevitarsis* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).

1989. *Dotillopsis brevitarsis* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).

1992. *Dotillopsis brevitarsis* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban).

1994. *Dotillopsis brevitarsis* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2001. *Dotillopsis brevitarsis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Indian Ocean. India : East coast – West Bengal.

Elsewhere : Mergui Archipelago, Malaysia.

Genus *Ilyoplax* Stimpson, 1858

349. *Ilyoplax gangticus* (Kemp, 1919)

1919. *Tympanomerus gangeticus* Kemp, *Rec. Indian Mus.*, **16** (5) : 347, pl. 13, fig. 3.
1986. *Ilyoplax gangticus* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, **5** (1) : 56, 60 (Mangroves, Prentice Island, Sundarbans, West Bengal).
1987. *Ilyoplax gangetica* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal) [incorrect spelling of '*Ilyoplax*'].
1989. *Ilyoplax gangticus*: Mandal and Nandi, *Fauna of Conservation Areas*, **3** : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).
1992. *Ilyoplax gangticus* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, **34** (1&2) : 190 (Mangroves, Prentice Island, Sundarban).
2001. *Ilyoplax gangticus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, West Bengal).
2007. *Ilyoplax gangticus* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, **16** : 150 (Mangroves, Durbat Ferry Point and Panchabati, Goa).

Distribution: Indian Ocean. India : East coast – West Bengal. West coast – Maharashtra, Goa.

350. *Ilyoplax stapletoni* (De Man, 1908)

1908. *Tympanomerus stapletoni* De Man, *Rec. Indian Mus*, **2** (3) : 212, pl. 18, fig. 1.
2001. *Ilyoplax stapletoni*: Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal.

Elsewhere : Bangladesh.

Genus *Scopimera* De Haan, 1835

351. *Scopimera globosa* De Haan, 1835

1835. *Ocypode (Scopimera) globosa* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 53, pl. 11, fig. 3, pl. C.
1985. *Scopimera globosa* : Mandal and Misra, In: L. J. Bhosale (ed.), *The Mangroves: Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, Nov., 1985 : 430 (Mangroves, Sundarbans, West Bengal).

1989. *Scopimera globosa* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).
1995. *Scopimera globosa* : Bairagi, *Zool. Surv India estuarine Ecosystem Series*, Part 2, *Hugli Matla Estuary* : 276 (Mangroves, Tiger Reserve Area, Sundarbans, West Bengal).
2001. *Scopimera globosa* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal, Andhra Pradesh.

Elsewhere : Sri Lanka, Malay Peninsula, Hong Kong, China, Korea, Taiwan, Japan and Indonesia.

352. *Scopimera investigatoris* Alcock, 1900

1900. *Scopimera investigatoris* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 369; 1902, Alcock and McArdle, *Illustr. zool. "Investigator" Crust.*, Part 10 : pl. 63, figs. 4, 4a, 4b.
1995. *Scopimera investigatoris* : Bairagi, *Zool. Surv. India Estuarine Ecosystem Series, Part, 2 : Hugli Matla Estuary* : 275 (Tiger Reserve Area, Sundarbans, South 24 Parganas).
2001. *Scopimera investigatoris* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Bay of Bengal. India : East coast – West Bengal, Orissa.

Elsewhere : Myanmar.

353. *Scopimera pilula* Kemp, 1919

1919. *Scopimera pilula* Kemp, *Rec. Indian Mus.*, 16 (5) : 314, pl. 12, fig. 1, text-figs. 3, 4.
2002. *Scopimera pilula*: Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, - Pollution and Management, Thane* : 197 (Mangroves, Seven Bungalows Beach, Versova, Mumbai, Maharashtra).

Distribution : Bay of Bengal. India : East coast – Tamil Nadu. West coast – Maharashtra.

Elsewhere : Mergui Archipelago.

Family MACROPHTHALMIDAE Dana, 1851

Subfamily MACROPHTHALMINAE Dana, 1851

Genus *Macrophthalmus* Latreille, 1829

Subgenus *Chaenostoma* Stimpson, 1858

354. *Macrophthalmus (Chaenostoma) boscii* Audouin 1826.

1826. *Macrophthalmus bosci* Audouin and Savignyi, *Expl. Planches Crust. d.l' Egypte* : pl. 2, fig. 1.
2005. *Macrophthalmus (Mopsocarcinus) bosci* : Dev Roy and Nandi, *Proc. Natn. Sem. Reef Ecosystem Remediation SDMRI Research Publication No.*, 9 : 225, 226 (Coral reef, Bay Islands).

Distribution : Indo-West Pacific. India : Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Japan, Indonesia and Australia.

Subgenus *Macrophthalmus* Latreille, 1829

355. *Macrophthalmus (Macrophthalmus) brevis* (Herbst, 1804)

1804. *Cancer brevis* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 3 (4) : 9, pl. 60, fig. 4.

1987. *Macrophthalmus brevis* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).

2001. *Macrophthalmus (Macrophthalmus) brevis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal, Andhra Pradesh. West coast – Kerala.

Elsewhere : Mauritius, Arakan coast, Mergui Archipelago, Singapore, Indonesia, Sulawesi and Moluccas.

356. *Macrophthalmus (Macrophthalmus) convexus* Stimpson, 1858

1858. *Macrophthalmus convexus* Stimpson, *Proc. Acad. nat. Sci. Philad.* : 97, pl. 13, fig. 2.

1989. *Macrophthalmus convexus* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

1994. *Macrophthalmus convexus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Macrophthalmus convexus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Gulf of Mannar, Tamil Nadu and Andaman and Nicobar Islands).

2000. *Macrophthalmus (Macrophthalmus) convexus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 131, pl. 5, fig. 3 and pl. 16, figs. 1, 2 (Mangroves, Andaman Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Andaman and Nicobar Islands.

Elsewhere : Red Sea, Mauritius, Malay Peninsula, Gulf of Thailand, Loo Choo Island, Indonesia, Australia and Hawaii.

357. *Macrophthalmus (Macrophthalmus) crassipes* H. Milne Edwards, 1834

1834. *Macrophthalmus crassipes* H. Milne Edwards, *Annl. Sci. nat. (Zool.)*, sér. 3, 18 : 157.

2001. *Macrophthalmus (Macrophthalmus) crassipes*: Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal.

Elsewhere : Malaysia, Thailand, China, Indonesia, Australia and Caroline Islands.

358. *Macrophthalmus (Macrophthalmus) telescopicus* (Owen, 1839)

1839. *Gelasimus telescopicus* Owen, *Zool. Capt. Beechey's Voy. 'Blossom'* : 78, pl. 24, fig. 1.

1994. *Macrophthalmus telescopicus* : Bakus, *Coral Reef Ecosystems* : 187 (Andaman and Nicobar Islands).

2004. *Macrophthalmus telescopicus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu. Islands – Bay Islands.

Elsewhere : Red Sea, Maldives, Gulf of Thailand, Japan, Indonesia, Australia, Loo Choo, Holborn, Sandwich and Hawaiian Islands.

359. *Macrophthalmus (Macrophthalmus) transversus* (Latreille, 1817)

1817. *Gonoplax transversus* Latreille, *Nouv. Dict. Hist. Nat.*, (2nd ed.), 13 : 237.

2001. *Macrophthalmus (Macrophthalmus) transversus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangoves, Sundarbans, West Bengal).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Pondicherry.

Elsewhere : Africa, Indonesia.

Subgenus *Mareotis* Barnes, 1967

360. *Macrophthalmus (Mareotis) crinitus* Rathbun, 1913

1913. *Macrophthalmus crinitus* Rathbun, *Proc. U. S. Nat. Mus.*, 5 (44) : 619, pl. 75, fig. 3.

1993. *Macrophthalmus crinitus* : Ramanamurthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem and Coastal Protection, Andhra University, Visakhapatnam, 6 – 12 Dec., 1993* : 9 (Godavari and Krishna mangroves, Andhra Pradesh).

Distribution : Indo-Pacific. India : East coast – Andhra Pradesh. West coast – Gujarat.

Elsewhere : Mergui Archipelago, Singapore, Amboina and Halmaheira.

361. *Macrophthalmus (Mareotis) depressus* Rüppell, 1830)

1830. *Macrophthalmus depressus* Rüppell, *24 Kurzschnitz Krabben Rothen Meeres* : 19, pl. 4, fig. 6.

2000. *Macrophthalmus (Mareotis) depressus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 133, pl. 5, fig. 4 and pl. 16, figs. 3, 4 (Mangroves, Andaman Islands).

2001. *Macrophthalmus (Mareotis) depressus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11: 18 (Mangoves, Sundarbans, Bay Islands).

1991. *Macrophthalmus depressus* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 36, pl. 25e (Mangroves, Parangipettai coast, Tamil Nadu).
2000. *Macrophthalmus depressus* : Kathiresan, *Hydrobiologia*, **430** : 193 (Mangroves, Intertidal, Pichavaram, Tamil Nadu).
2000. *Macrophthalmus depressus* : Saravanakumar and Thivakaran, *Seshaiyana*, **8** (1) : 4 (Mangroves, Gulf of Kachchh).
2000. *Macrophthalmus depressus* : Anonymous, *Mangrove Associated Fauna.*, In : An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation : 31 (Mangroves; Munraj, Jakhau, Medi, Laki and Kori creek, Gulf of Kachchh, Gujarat).
2001. *Macrophthalmus depressus*: Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2004. *Macrophthalmus depressus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 307 (Coral reef, Gulf of Mannar).
2005. *Macrophthalmus depressus* : Khan, Raffi and Lyla, *Curr. Sci.*, **88** (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Macrophthalmus depressus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of '*Macrophthalmus*']

Distribution : Indo-West Pacific. India : East coast – Andhra Pradesh, Tamil Nadu. West coast – Maharashtra. Islands – Bay Islands.

Elsewhere : East coast of Africa, Madagascar, Persian Gulf, Red Sea, Aden, Suez, Sri Lanka, Mergui Arhipelago, Japan, Indonesia, Australia, Samoa and Hawaiian Islands.

Remarks : Venkataraman *et al.* ((2004) recorded this crab from coral reefs of Gulf of Mannar which appears to be unusual. A perusal of literature reveals its occurrence in sandy bottoms of shallow creeks or in muddy shores. It is very common in mangroves of various localities of the Indo-Pacific. This crab was reported from small pools of water in sandy mud substratum of mangroves of Andamans Islands (Dev Roy and Das, 2000).

Subgenus *Paramareotis* Komai, Goshima and Murai, 1995

362. *Macrophthalmus (Mareotis) pacificus* Dana, 1851

1851. *Macrophthalmus pacificus* Dana, *Proc. Acad. nat. Sci. Philad.* : 248.
2001. *Macrophthalmus (Mareotis) pacificus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, **11** : 18 (Mangroves, Sundarbans, West Bengal).
2005. *Macrophthalmus (Mareotis) pacificus* : Subba Rao and Sastry, *An Overview, Conservation Area Series*, **23** : *Zool. Surv. India* : 53 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indo-Pacific. India : East coast – West Bengal. West coast – Gujarat, Goa.

Elsewhere : Malay Peninsula, Japan, Upolu, Loo Choo Island, Australia and Samoa.

363. *Macrophthalmus (Mareotis) teschi* Kemp, 1919

1919. *Macrophthalmus teschi* Kemp, *Rec. Indian Mus.*, 16 (5) : 393, pl. 24, figs. 8, 9.
1986. *Macrophthalmus teschi* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 56, 60 (Mangroves, Sagar Island, Sundarbans, West Bengal).
1987. *Macrophthalmus teschi* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Macrophthalmus teschi* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).
1994. *Macrophthalmus teschi* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
2001. *Macrophthalmus (Mareotis) teschi* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans).

Distribution : Bay of Bengal. India : East coast – West Bengal.

Elsewhere : Arakan coast, Mergui Archipelago.

364. *Macrophthalmus (Mareotis) tomentosus* Souleyet, 1841

1841. *Macrophthalmus tomentosus* Souleyet, *Voy. "Bonite" Zool.*, 1 : 243, pl. 3, fig. 8.
2001. *Macrophthalmus (Mareotis) tomentosus* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Indo-Pacific. India : East coast – West Bengal, Andhra Pradesh.

Elsewhere : Mergui Archipelago, Aru Islands, Philippines and New Caledonia.

365. *Macrophthalmus (Paramareotis) erato* De Man, 1888

1888. *Macrophthalmus erato* De Man, *J. Linn. Soc. Zool.*, 22 : 125, pl. 8, figs. 12 - 14.
1991. *Macrophthalmus erato* : Sethuramalingam and Khan, *Brachyuran Crabs of Parangipettai Coast* : 36, pl. 25f (Mangroves, Parangipettai coast, Tamil Nadu).
2000. *Macrophthalmus erato* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Pichavaram, Tamil Nadu; intertidal).
2001. *Macrophthalmus erato* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2005. *Macrophthalmus erato* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu) [incorrect spelling of '*Macrophthalmus*'].
2007. *Macrophthalmus erato* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-West Pacific. India : East coast – West Bengal, Orissa, Tamil Nadu, Pondicherry. West coast – Maharashtra.

Elsewhere : East coast of Africa, Suez, Yemen, Baharain, Sri Lanka, Mergui Archipelago, Akyab, Malacca, Gulf of Thailand and Hong Kong.

Subgenus *Venitus* Barnes, 1967366. *Macrophthalmus (Venitus) dentipes* Lucas, 1836

1836. *Macrophthalmus (Venitus) dentipes* Lucas, In : Guérin-Méneville, *Iconographie Règne Animal, Paris* (original not seen).
1985. *Macrophthalmus pectinipes* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Macrophthalmus pectinipes* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N.S.)*, 5 (1) : 56, 60 (Mangroves, Sundarbans, West Bengal).
1987. *Macrophthalmus pectinipes* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1989. *Macrophthalmus pectinipes* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sagar Island, Sundarbans, West Bengal).
1992. *Macrophthalmus pectinipes* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 190, 192 (Mangroves, Prentice Island, Sundarban, West Bengal).
2001. *Macrophthalmus (Venitus) pectinipes* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

Distribution : Indian Ocean. India : East coast – West Bengal, Orissa. West coast–Gujarat and Maharashtra.

Elsewhere : Pakistan, Penang.

Family MICTYRIDAE Dana, 1851

Genus *Mictyris* Latreille, 1806367. *Mictyris longicarpus* Latreille, 1806

1806. *Mictyris longicarpus* Latreille, *Genera Crustaceorum Insectorum* : 41.
1994. *Mictyris longicarpus* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2000. *Mictyris longicarpus* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 111, pl. 5, fig. 6 and pl. 16, figs. 7, 8 (Mangroves, Andaman and Nicobar Islands).
2002. *Mictyris longicarpus* : Kariathil, Raffi, Khan and Kannan, *Proc. National Seminar on Marine & Coastal Ecosystems : Coral & Mangrove – Problems & Management Strategies, SDMRI Research Publication*, 2 : 127 (Coral reef, Great Nicobar).
2004. *Mictyris longicarpus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Andaman and Nicobar Islands).
2005. *Mictyris longicarpus* : Dev Roy and Nandi, *Proc. Nat. Symp. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).

Distribution : Indo-Pacific. India : Islands – Bay Islands.

Elsewhere : Malay Peninsula, Singapore, Hong kong, Philippines, Taiwan, Japan, Indonesia, Australia, Tasmania and New Caledonia.

Family OCYPODIDAE Rafinesque, 1815

Subfamily OCYPODINAE Rafinesque, 1815

Genus *Ocypode* Weber, 1795368. *Ocypode ceratophthalma* (Pallas, 1772)

1772. *Cancer ceratophthalmus* Pallas, *Spicilegia Zool.*, 9 : 83, pl. 5, fig. 7.
1994. *Ocypoda ceratophthalma* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
1994. *Ocypoda ceratophthalma* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
1999. *Ocypoda ceratophthalmus* : Chada and Kar, *Bhitarcanica : Myth and Reality* : 109 (Mangroves, Bhitarcanica, Orissa).
2000. *Ocypoda ceratophthalma* : Anonymous, *Mangrove Associated Fauna*. In : An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation : 31 (Mangrove; Jakhau, Medi and Laki, Gulf of Kachchh, Gujarat).
2004. *Ocypoda ceratophthalma* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Gulf of Mannar, Tamil Nadu, Andaman and Nicobar Islands and Lakshadweep).
1986. *Ocypode ceratophthalma* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 56, 57 (Mangroves, Sundarbans, West Bengal).
2000. *Ocypode ceratophthalma* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 115, pl. 4, fig. 5 and pl. 14, figs. 1, 2 (Mangroves, Andaman Islands).
2001. *Ocypode ceratophthalma* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans and Andamans).
1989. *Ocypode ceratophthalmus* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).
2006. *Ocypode ceratophthalma*: Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 48 (Mangroves, Kannur, Kozhikode and Malappuram districts, Kerala).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Karnataka, Maharashtra, Gujarat. Islands – Bay Islands, Lakshadweep.

Elsewhere : East coast of Africa, Madagascar, Mauritius, Maldives, Sri Lanka, Malay Peninsula, Singapore, China, Japan, Indonesia, Australia, Sandwich Island, Tahiti and Hawaii.

Remarks : This crab inhabits sandy shores and often muddy sand areas close to mangroves. It is distributed in between High Water Spring Tide to High Water Neap Tide (Dev Roy and Das, 2000). However, this crab has been reported from coral reefs of Gulf of Mannar, Andaman and Nicobar Islands and Lakshadweep (Bakus, 1994; Venkataraman *et al.*, 2004) which appears to be very unusual.

369. *Ocypode cordimana* Desmarest, 1825

1825. *Ocypode cordimana* Desmarest, *Consid. Génér. Crust.* : 121.

1994. *Ocypoda ceratophthalma* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).

2004. *Ocypoda cordimana* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No., 226* : 307 (Coral reef, Lakshadweep, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu. West coast – Kerala, Maharashtra. Islands – Bay Islands, Lakshadweep.

Elsewhere : South Africa, East coast of Africa, Red Sea, Mauritius, Maldives, Pakistan, Sri Lanka, Myanmar, Malay Peninsula, Singapore, Japan, Indonesia, Australia and Tahiti.

Remarks : This crab also inhabits sandy shores and like the former species, it is also distributed in between High Water Spring Tide to High Water Neap Tide. However, this species has been reported from coral reefs of Andaman and Nicobar Islands and Lakshadweep (Bakus, 1994; Venkataraman *et al.*, 2004) which appears to be unusual.

370. *Ocypode macrocera* (H. Milne Edwards, 1837)

1837. *Ocypoda macrocera* H. Milne Edwards, *Hist. Nat. Crust.*, 2 : 49.

1986. *Ocypoda macrocera* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 56, 57 (Mangroves, Sundarbans, West Bengal).

1999. *Ocypoda macrour* : Chada and Kar, *Bhitarcanica : Myth and Reality* : 109 (Mangroves, Bhitarcanica, Orissa) [incorrect spelling of '*macrocera*'].

1985. *Ocypode macrocera* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).

1989. *Ocypode macrocera* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).

1994. *Ocypode macrocera* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2001. *Ocypode macrocera* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).

2001. *Ocypode macrocera* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).

2005. *Ocypode macrocera* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu).

2007. *Ocypode macrocera* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 333 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – West Bengal, Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry.

Elsewhere : Myanmar and Gulf of Thailand.

371. *Ocypode platytarsis* (H. Milne Edwards, 1852)

1852. *Ocypoda platytarsis* H. Milne Edwards, *Annl. Sci. nat. (Zool.)*, sér. 3, 18 : 141.
1999. *Ocypoda platytarsus* : Chada and Kar, *Bhitarcanica : Myth and Reality* : 109 (Mangroves, Orissa) [incorrect spelling of 'platytarsis'].
2005. *Ocypode platytarsus* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram, Tamil Nadu) [incorrect spelling of 'platytarsis'].
2007. *Ocypode platytarsus* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 [incorrect spelling of 'platytarsis'] (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indian Ocean. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Kerala. Islands : Nicobars.

Elsewhere : Sri Lanka.

372. *Ocypode rotundata* (Miers, 1882)

1882. *Ocypoda rotundata* Miers, *Ann. Mag. nat. Hist.*, ser. 5, 10 : 378, 382.
1970. *Ocypode rotundata* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 24 (Adatra reef, Gulf of Kachchh, Gujarat).

Distribution : Arabian Sea. India : West coast – Gujarat.

Elsewhere : Sind, Baluchistan.

Remarks : Gopalakrishnan (*op.cit.*) recorded this crab from Adatra reef of Gulf of Kachchh (Gujarat). This crab lives in burrows in sand above high tide mark. As such, its report from coral reefs appears to be doubtful.

Subfamily UCINAE Dana, 1851

Genus *Uca* Leach, 1814373. *Uca dussumieri* (H. Milne Edwards, 1852)

1852. *Gelasimus dussumieri* H. Milne Edwards, *Annl. Sci. nat. (Zool.)*, sér. 3, 18 : 148, pl. 4, fig. 12.
1985. *Uca dussumieri* : Das, *State of the Art Report – Estuarine Biology, Berhampore*, 4 (Mangroves, Andaman and Nicobar Islands).
1985. *Uca dussumieri* : Mandal and Misra, In : L. J. Bhosale, (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Uca dussumieri* : Saha, *Environ Ecol.*, 4 (1) : 177 (Mangroves, Sundarban Tiger Reserve, West Bengal. Below Mean High Tide Water of *Avicennia* grove).
1989. *Uca dussumieri* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).
1993. *Uca dussumieri* : Ramanamurthy and Kondala Rao, *UNESCO Curriculum Workshop on Management of Mangrove Ecosystem and Coastal Protection, Andhra University, Visakhapatnam, 6 – 12 December, 1993* : 9 (Godavari and Krishna mangroves, Andhra Pradesh).

1998. *Uca dussumieri* : Oswin, *Seshaiyana*, 6 (1) : 10 (Mangroves, Muthupet, Tamil Nadu).
2000. *Uca dussumieri* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 119, pl. 4, fig. 6 and pl. 14, figs. 3, 4 (Mangroves, Andaman Islands).
2001. *Uca dussumieri* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal and Andamans).
2002. *Uca dussumieri* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, Thane* : 197 (Mangroves, Seven Bunglows Beach, Versova, Mumbai, Maharashtra).
2005. *Uca dussumieri* : Dev Roy and Nandi, *J. Environ. & Sociobiol.*, 2 (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).
2005. *Uca dussumieri* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).
2007. *Uca dussumieri* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 147 (Mangroves, Diwadi Island, Goa).
1986. *Uca dussumieri dussumieri* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 56, 59 (Mangroves, Sagar, Prentice and Luthian Islands, Sundarbans, West Bengal).
1987. *Uca dussumieri dussumieri* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1992. *Uca dussumieri dussumieri* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 190, 192 (Mangroves, Prentice Island, Sundarban, West Bengal).
1994. *Uca dussumieri dussumieri* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
1989. *Uca (Deltuca) dussumieri spinata* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : East coast – West Bengal, Orissa, Andhra Pradesh. West coast – Gujarat, Maharashtra, Goa. Islands - Bay Islands.

Elsewhere : Madagascar, Mergui Archipelago, Malay Peninsula, Singapore, Indonesia, Thailand, Philippines, Hong Kong, China, Japan, Palau Island, Indonesia, Australia, New Caledonia, Solomon and Caroline Islands.

374. *Uca lactea* (De Haan, 1835)

1835. *Ocypode (Gelasimus) lacteus* De Haan, In : Siebold, *Fauna japon. (Crust.)* : 54, pl. 15, fig. 5.
1998. *Uca lactea* : Oswin, *Seshaiyana*, 6 (1) : 10 (Mangroves, Muthupet, Tamil Nadu).
2000. *Uca lactea* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 126, pl. 5, fig. 1 and pl. 15, figs. 5, 6 (Mangroves, Andaman Islands).
2001. *Uca lactea* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans and Andamans).
2005. *Uca lactea* : Dev Roy and Bhadra, *Zool. Surv. India State Fauna Series*, 5 : *Fauna of Andhra Pradesh (Part 5)* : 508, pl. 4, fig. 10 (Mangroves, near Krishnapatnam Port and Nizampatnam Fishing Harbour, Andhra Pradesh).
2005. *Uca lactea* : Dev Roy and Nandi, *J. Environ. & Sociobiol.*, 2 (1&2) : 123 (Mangroves, Salim Ali Bird Sanctuary, Goa).
2006. *Uca lactea* : Radhakrishnan, Gopi and Palot, *Rec. zool. Surv. India Occ. Paper No.*, 246 : 48 (Mangroves, Kasaragod, Kannur, Kozhikode and Malappuram districts, Kerala).

2007. *Uca lactea* : Dev Roy and Bhadra, *Zool. Surv. India Fauna of Goa, State Fauna Series*, 16 : 147 (Mangroves, Zuari River at Agacaim and Rassaim, Panaji and Charao and Diwadi Islands, Goa).
2007. *Uca lactea* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, 5 : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).
1970. *Uca annulipes* : Gopalakrishnan, *J. mar. biol. Ass. India*, 12 (1&2) : 27, 28 (Hanuman-Dandi reef and Balapur reef, Gujarat) [incorrect spelling of 'annulipes'].
1986. *Uca annulipes* : Saha, *Environ Ecol.*, 4 (1) : 177 (Mangroves, Sundarban Tiger Reserve, West Bengal).
1987. *Uca annulipes* : Ramachandran and Mohanan, *Proc. Wetl. Seminar on Estuarine Mangroves*, (Mangroves, Kerala).
1989. *Uca annulipes* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).
1994. *Uca annulipes* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
1995. *Uca annulipes* : Kumar, *Indian J. Mar. Sci.*, 24 : 58 (Mangroves of Cochin backwater, Kerala).
2002. *Uca annulipes* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, Thane* : 197 (Mangroves, Seven Bunglows Beach, Versova, Mumbai, Maharashtra).
2004. *Uca annulipes* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 307 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands).
2005. *Uca annulipes*: Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu).
2005. *Uca annulipes* : Subba Rao and Sastry, *Conservation Area Series*, 23 : *Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).
1985. *Uca lactea annulipes* : Das, *State of the Art Report – Estuarine Biology, Berhampore* : 4 (Mangroves, Andaman and Nicobar Islands).
1985. *Uca lactea annulipes* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Uca lactea annulipes* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc.* (N. S.), 5 (1) : 56, 58 (Mangroves, Sagar, Lower Long and Luthian Islands, Sundarbans, West Bengal).
1987. *Uca lactea annulipes* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal).
1994. *Uca lactea annulipes* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).
2000. *Uca lactea annulipes* : Saravanakumar and Thivakaran, *Seshaiyana*, 6 (1) : 4 (Mangroves, Gulf of Kachchh, Gujarat).
2000. *Uca lactea annulipes* : Anonymous, *Mangrove Associated Fauna*. In : An Ecological Study of Kachchh Mangroves and its Associated Fauna with reference to Management and Conservation : 31 (Mangrove, Munraj, Jakhau, Medi, Laki and Kori creek, Gulf of Kachchh, Gujarat).
2001. *Uca lactea annulipes* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, 48 (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Uca annulipes latreille* : Pawar and Kulkarni, *J. Aqua Biol.*, 22 (1) : 50 (Mangroves, Karanja Creek, Maharashtra) [incorrect combination and spelling of 'annulipes'].
1991. *Uca (Celuca) lactea annulipes* : Sethuramalingam and Kham, *Brachyuran Crabs of Parangipettai Coast* : 35, pl. 25c (Mangroves, Parangipettai Coast, Tamil Nadu).
1999. *Uca (Celuca) lactea annulipes* : Kathiresan, *Hydrobiologia*, 430 : 193 (Mangroves, Intertidal, Pichavaram, Tamil Nadu).

2007. *Uca (Celuca) lactea annulipes* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).
1989. *Uca (Celuca) lactea lactea* : Das and Dev Roy, *Fauna of Conservation Areas, 4* : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Orissa, Andhra Pradesh, Tamil Nadu, Pondicherry. West coast – Kerala, Karnataka, Maharashtra, Gujarat. Islands – Bay Islands.

Elsewhere : South Africa, East coast of Africa, Madagascar, Mauritius, Red Sea, Persian Gulf, Pakistan, Mergui Archipelago, Malay Peninsula, Singapore, Thailand, Philippines, Korea, Japan, Indonesia, New Guinea, Australia, New Caledonia and Hawaii.

Remarks : This crab has been reported from coral reefs of Gulf of Mannat, Andaman and Nicobar Islands (Venkataraman *et al.*, 2004), Hanuman-Dandi reef and Balapur reef of Gujarat (Gopalakrishnan, 1970). The species occurs in sandy mud and muddy sand substratum bordering landward mangroves from open to relatively shaded areas and often along creek banks. This broad-fronted fiddler crab being most terrestrial among all the fiddler crabs occupy higher level on the shore (up to Extreme High Water Spring Tide). Dev Roy and Das (2000) dealt with the distribution of this crab in Bay Islands and noted these to be more abundant in unshaded areas devoid of mangrove vegetation. Its record from coral reefs of Bay Islands appears to be doubtful. In Gujarat, dead corals are carried away to mangroves or open substratum of the shore by wave action. Under that situation, this species may occur below dead corals.

375. *Uca rosea* (Tweedie, 1937)

1937. *Gelasimus roseus* Tweedie, *Bull. Raffles Mus.*, 13 : 145.
1988. *Uca rosea* : Bairagi and Misra, *J. Bombay nat. Hist. Soc.*, 85 (2) : 449.
2001. *Uca rosea* : Dev Roy and Nandi, *Bull. natn. Inst. Ecology*, 11 : 18 (Mangroves, Sundarbans).
1989. *Uca acuta* : Mandal and Nandi, *Fauna of Conservation Areas, 3* : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).
1985. *Uca acutus* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
1986. *Uca acuta* : Saha, *Environ Ecol.*, 4 (1) : 177 (Mangroves, Sundarban Tiger Reserve, West Bengal. In hard soil texture of the supra-tidal region of mangrove shores comprising of vegetations like *Ceriops tagal* and *Excoecaria agallocha* also below Mean High Tide Water of *Avicennia* groves).
1986. *Uca acuta acuta* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc. (N. S.)*, 5 (1) : 56, 59 (Mangroves, Sagar, Lower Long, Luthian, Prentice and Jambu Islands, Sundarbans, West Bengal).
1992. *Uca acuta acuta* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191, 192 (Mangroves, Prentice Island, Sundarban).

Distribution : Indo-Pacific. India : East coast – West Bengal.

Elsewhere : Pakistan, Mergui Archipelago, Malaysia, Singapore, Thailand and Indonesia.

376. *Uca tetragonon* (Herbst, 1790)

1790. *Cancer tetragonon* Herbst, *Versuch. Naturgesch. Krabben Krebse*, 1 (2) : 257, pl. 20, fig. 110.
 2000. *Uca tetragonon* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, 185 : 16, 121, pl. 4, fig. 7 and pl. 15, figs. 3, 4 (Mangroves, Andaman Islands).
 2001. *Uca tetragonon* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 16 (Mangroves, Andamans).
 2005. *Uca tetragonon* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).
 1989. *Uca (Thalassuca) tetragonon* : Das and Dev Roy, *Fauna of Conservation Areas*, 4 : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Bay Islands.

Elsewhere : East coast of Africa, Red Sea, Madagascar, Mauritius, Seychelles, Maldives, Malay Peninsula, Singapore, Japan, Polynesian Islands, Australia, Gilbert and Society Islands and Tuamotu.

377. *Uca triangularis* (A. Milne Edwards, 1873)

1873. *Gelasimus triangularis* A. Milne Edwards, *Nouv. Archs. Mus. Hist. Nat., Paris, (N. S.)*, 9 : 275.
 1985. *Uca triangularis* : Mandal and Misra, In : L. J. Bhosale (ed.), *The Mangroves : Proc. Nat. Symp. Biol. Util. Cons. Mangroves*, 1985 : 430 (Mangroves, Sundarbans, West Bengal).
 1986. *Uca triangularis* : Saha, *Environ Ecol.*, 4 (1) : 177 (Mangroves, Sundarban Tiger Reserve, West Bengal; in between highest and lowest Spring Tide Water Mark).
 1989. *Uca triangularis* : Mandal and Nandi, *Fauna of Conservation Areas*, 3 : *Zool. Surv. India* : 27 (Mangroves, Sundarbans, West Bengal).
 2001. *Uca triangularis* : Dev Roy and Nandi, *Bull. natn. Inst. Ecol.*, 11 : 18 (Mangroves, Sundarbans, West Bengal).
 2005. *Uca triangularis* : Dev Roy and Bhadra, *Zool. Surv. India State Fauna Series*, 5 : *Fauna of Andhra Pradesh* (Part 5) : 509, pl. 3, fig. 8 (Mangroves, Puluguvvari Palem and Nizampatnam, Andhra Pradesh).
 2005. *Uca triangularis* : Khan, Raffi and Lyla, *Curr. Sci.*, 88 (8) : 1319 (Mangroves, Pichavaram and Vellar estuary, Tamil Nadu).
 2007. *Uca triangularis* : Rath and Dev Roy, *Zool. Surv. India Estuarine Ecosystem Series*, 5 : *Fauna of Krishna Estuary* : (Mangroves, Krishna estuary, Andhra Pradesh).
 1986. *Uca triangularis bengali* : Chakraborty, Choudhury and Deb, *J. Beng. Nat. Hist. Soc.. (N. S.)*, 5 (1) : 56, 58 (Mangroves, Sagar, Prentice and Luthian Islands, Sundarbans, West Bengal).
 1992. *Uca triangularis bengali* : Chakraborty and Choudhury, *J. mar. biol. Ass. India*, 34 (1&2) : 191 (Mangroves, Prentice Island, Sundarban).
 1994. *Uca triangularis bengali* : Chaudhuri and Choudhury, *Mangroves of the Sundarbans, India*, 1 : 232 (Mangroves, Sundarbans, West Bengal).

2001. *Uca triangularis bengali* : Ravichandran, Soundarapandian and Kannupandi, *Indian J. Fish.*, **48** (2) : 222, 223 (Mangroves, Pichavaram, Tamil Nadu).
2007. *Uca triangularis bengali* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – West Bengal, Andhra Pradesh, Tamil Nadu, Pondicherry.

Elsewhere : Myanmar, Malay Peninsula, Indonesia and Australia.

378. *Uca vocans* (Linnaeus, 1758)

1758. *Cancer vocans* Linnaeus, *Syst. Nat.*, (10th ed.), 1 : 626; 1767, (12th ed.), 1 (2) : 1041.
1985. *Uca vocans* : Das, *State of the Art Report – Estuarine Biology, Berhampore* : 4 (Mangroves, Andaman and Nicobar Islands).
1987. *Uca vocans* : Ramachandran and Mohanan, *Proc. Wetl. Seminar on Estuarine Mangroves* : (Mangroves, Kerala).
2000. *Uca vocans* : Dev Roy and Das, *Rec. zool. Surv. India, Occ. Paper No.*, **185** : 16, 123, pl. 4, fig. 8 and pl. 15, figs. 1, 2 (Mangroves, Andaman Islands).
2001. *Uca vocans* : Dev Roy and Nandi, *Bull. natn Inst. Ecol.*, **11** : 18 (Mangroves, Andamans).
2002. *Uca vocans* : Pereira, Rao and Krishnan, *Proc. Nat. Sem. Creeks, Estuaries and Mangroves, Thane* : 197 (Mangroves, Seven Bunglows Beach, Versova, Mumbai, Maharashtra).
2007. *Uca vocans* : Pawar and Kulkarni, *J. Aqua Biol.*, **22** (1) : 50 (Mangroves, Karanja Creek, Maharashtra).
1994. *Uca marionis excisa* : Bakus, *Coral Reef Ecosystems* : 187 (Coral reef, Andaman and Nicobar Islands).
2004. *Uca marionis excisa* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, **226** : 307 (Coral reef, Gulf of Mannar, Andaman and Nicobar Islands).
1989. *Uca (Thalassuca) vocans* : Das and Dev Roy, *Fauna of Conservation Areas*, **4** : *Zool. Surv. India* : 147 (Mangroves, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : East coast – Tamil Nadu. West coast – Maharashtra. Islands – Bay Islands.

Elsewhere : South Africa, East coast of Africa, Red Sea, Madagascar, Mauritius, Mergui Archipelago, Malay Peninsula, Singapore, Thailand, Philippines, Hong Kong, Taiwan, Japan, Palau, Indonesia, New Guinea, Australia, Fiji and Samoa.

Remarks : This crab was reported to occur near low water mark in Bay Islands (Dev Roy and Das, 2000), its range even extended from Mean Low Water Neap (MLWN) to Mid Tide Level (MTL). Its distribution to lower tide level in open areas is related to its ability to withstand lower temperature. Because of this, the species is confined to areas which are regularly inundated by tides and the substratum remains sufficiently moist (fluviate) to reduce the heat exposure. However, this crab has been recorded from coral reefs of Gulf of Mannar and Andaman Islands by Venkataraman *et al.* (2004).

Family XENOPHTHALMIDAE Stimpson, 1858

Subfamily XENOPHTHALMINAE Stimpson, 1858

Genus *Xenophthalmus* White, 1846

379. *Xenophthalmus obscurus* Henderson, 1893

1893. *Xenophthalmus obscurus* Henderson, *Trans Linn. Soc. Lond. Zool.*, ser. 2, 5 : 395, pl. 36, figs. 18, 19.

1994. *Xenophthalmus obscurus* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Xenophthalmus obscurus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Bay of Bengal. India : East coast – Orissa. Islands – Andaman and Nicobar Islands.

Elsewhere : Gulf of Martaban.

Superfamily PINNOTHEROIDEA De Haan, 1833

Family PINNOTHERIDAE De Haan, 1833

Subfamily PINNOTHERELIINAE Alcock, 1900

Genus *Tetrias* Rathbun, 1898

380. *Tetrias fischeri* (A. Milne Edwards, 1867)

1867. *Pinnotheres fischeri* A. Milne Edwards, *Annl. Soc. ent. Fr.*, sér., 4, 7 : 287.

1900. *Tetrias fischeri* (A. Milne Edwards) or *Pinnixa (Tetrias) fischeri* (A. Milne Edwards), Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 336 (From coral, Andamans).

1994. *Tetrias fischeri* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Tetrias fischeri* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Japan, Amboina, New Caledonia.

Remarks : According to A. Milne Edwards (*op. cit.*), this crab is associated with *Fistulana clava* (a boring bivalve) or annelids while according to Alcock (*op. cit.*) and Tesch (1918), it is free living on the coral reef.

Subfamily PINNOTHERINAE De Haan, 1833

Genus *Arcotheres* Manning, 1993381. *Arcotheres placunae* (Hornell and Southwell, 1909)

1909. *Pinnotheres placunae* Hornell and Southwell, *Rep. Marine Zoology Okhamandal* : 99.

2005. *Pinnotheres placunae* : Subba Rao and Sastry, *An Overview, Conservation Area Series, 23 : Zool. Surv. India* : 52 (Marine National Park, Gulf of Kachchh, Gujarat, list only).

Distribution : Indian Ocean. India : West coast – Gujarat.

Elsewhere : Sri Lanka.

382. *Arcotheres sinensis* (Shen, 1932)

1932. *Pinnotheres sinensis* Shen, *Zoologica Sinica*, ser. A, *Invertebrates of China*, 9 : 131, text-figs. 78, 79 and pl. 6, figs. 3, 4.

2007. *Pinnotheres sinensis* : Ravichandran and Kannupandi, *Zool. Surv. India National Symposium on Conservation and Valuation of Marine Biodiversity* : 334 (Mangroves, Pichavaram, Tamil Nadu).

Distribution : Indo-Pacific. India : East coast – Tamil Nadu.

Elsewhere : North China, Korea and Japan.

Genus *Buergeres* Ng and Manning, 2003383. *Buergeres deccanensis* (Chopra, 1931)

1931. *Pinnotheres deccanensis* Chopra, *Rec. Indian Mus.*, 33 (3) : 318, pl. 7, fig. 4 and text-figs. 8-12.

2004. *Pinnotherus deccanensis* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of '*Pinnotheres*'].

2005. *Pinnotheres deccanensis* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu).

Distribution : Bay of Bengal. India : East coast – Tamil Nadu.

Genus *Holotheres* Ng and Manning, 2003384. *Holotheres villosissimus* Doflein, 1904

1904. *Pinnotheres villosissimus* Doflein, Brachyura, In : *Wiss. Ergeb. Deutschen Tiefsee-Exp. 'Valdivia'*, 125, pl. 37, fig. 6, 7, text-fig. 11.

2005. *Pinnotheres villosissimus* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Bay Islands).

Distribution : Indian Ocean. India : Islands – Bay Islands.

Elsewhere : Sumatra.

Genus *Nepinnotheres* Manning, 1993

385. *Nepinnotheres cardii* (Bürger, 1895)

1895. *Pinnotheres cardii* Bürger, *Zool. Jb. (Syst.)*, 8 (3) : 367, pl. 9, figs.4,5 and pl.10, fig.4.

1987. *Pinnotheres cardii* : Anonymous, *Mangrove Ecosystem of Sundarbans* : 74 (Mangroves, Sundarbans, West Bengal) [incorrect spelling of '*Pinnotheres*'].

Distribution : Indo-Pacific. India : East coast - West Bengal.

Elsewhere : Gulf of Thailand, Philippines and Japan.

Genus *Pinnotheres* Bosc, 1802

386. *Pinnotheres borraidailei* Nobili, 1906

1906. *Pinnotheres borraidailei* Nobili, *Ann. Sci. nat (Zool.)*, 4 : 306.

2005. *Pinnotheres borraidailei* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Lakshadweep).

Distribution : Indian Ocean. India : Islands – Lakshadweep.

Elsewhere : Red Sea.

387. *Pinnotheres purpureus* (Alcock, 1900)

1900. *Pinnotheres purpureus* Alcock, *J. Asiat. Soc. Bengal*, 69 (2) : 339; 1902, Alcock and McArdle; *Illustr : zool. "Investigator" Crust*, Part 10 : pl. 62, figs. 6, 6a, 6b.

1994. *Pinnotheris purpureus* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands) [incorrect spelling of '*Pinnotheres*' and '*purpureus*']

2004. *Pinnotheris purpureus* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands [incorrect spelling of '*Pinnotheres*' and '*purpureus*']).

Distribution : Indian Ocean. India : Islands – Andaman and Nicobar Islands.

Elsewhere : Red Sea, Maldives.

388. *Pinnotheres ridgewayi* Southwell, 1911

1911. *Pinnotheres ridgewayi* Southwell, *Ceylon Mar. Biol. Rep., Colombo*, 1 (5) : 224, pl. 3.

2004. *Pinnotherus ridgewayi* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India*,

Occ. Paper No., 226 : 314 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'Pinnotheres '].

2005. *Pinnotherus ridgewayi* : Dev Roy and Nandi, *Proc. Nat. Sem. Reef Ecosystem Remediation, SDMRI Research Publication No.*, 9 : 224 (Coral reef, Gulf of Mannar, Tamil Nadu) [incorrect spelling of 'Pinnotheres '].

Distribution : Bay of Bengal. India : East coast – Tamil Nadu.

Elsewhere : Sri Lanka.

Genus *Xanthasia* White, 1846

389. *Xanthasia murigera* White, 1846

1846. *Xanthasia murigera* White, *Ann. Mag. nat. Hist.*, 18 : 177, pl. 2, fig. 3.

1994. *Xanthasia murigera* : Bakus, *Coral Reef Ecosystems* : 189 (Coral reef, Andaman and Nicobar Islands).

2004. *Xanthasia murigera* : Venkataraman, Jeyabaskaran, Raghuram and Alfred, *Rec. zool. Surv. India, Occ. Paper No.*, 226 : 314 (Coral reef, Andaman and Nicobar Islands).

Distribution : Indo-West Pacific. India : Islands – Andaman and Nicobar Islands.

Elsewhere : East coast of Africa, Mergui Archipelago, Philippines, Japan, Palau, New Guinea, Australia, New Caledonia and Fiji.

C. Doubtful records from mangroves and coral reefs

Several species of crabs such as *Portunus puber* and *Sesarma fasciata* from Muthupet mangroves (Oswin, 1998) and *Epixanthus dentatus*, *Epixanthus frontalis*, *Cardisoma carnifex*, *Paratelphusa (Barytelphusa) jacquemontii*, *Sesarma (Chiromantes) bidens*, *Metaplax distincta*, *Mictyris longicarpus*, *Ocypode ceratophthalma*, *Ocypode cordimana*, *Uca annulipes*, *Uca marionis excisa*, *Dotilla myctiroides*, *Dotilla wichmanni*, and *Macrophthalmus depressus* from coral reefs (Venkataraman *et al.*, 2004) appear to be of unusual occurrence to the habitat concerned. Among these, the occurrence of *Portunus puber*, an European species is questionable as there is no record of this species in India and in the Indo-Pacific region. The occurrence of *Paratelphusa (Barytelphusa) jacquemontii*, a freshwater species in reef habitat is also highly improbable and as such not included in this checklist relating to two different ecosystems.

D. Distributional analysis

A total of 389 species of brachyuran crabs belonging to 47 families and 186 genera has been recorded from the mangroves and coral reef ecosystems of India (Table 1). Among these, 150 species occurs in mangroves and 308 species in coral reefs while 71

species are common to both the ecosystems. It is revealed from the present study that 237 species and 79 species occurs exclusively in coral reefs and mangroves respectively (Table 2). Higher diversity of species in coral reef is associated with higher ecological heterogeneity. Out of 47 families mentioned above, 19 families do not occur in mangroves whereas all but three families (Gecarcinidae, Galenidae and Camptantriidae) have been recorded from the coral reefs. Nineteen families namely, Cyclodorippidae, Dynomenidae, Homolodromiidae, Homolidae, Raninidae, Aethridae, Atelecyclidae, Dairidae, Chasmocarcinidae, Goneplacidae, Inachidae, Majidae, Parthenopidae, Pseudoziidae, Domeciidae, Tetralidae, Trapeziidae, Cryptochiridae and Xenophthalmidae have been recorded exclusively from reef habitats. The region-wise distribution shows that nine families namely, Cyclodorippidae, Homolodromiidae, Homolidae, Raninidae, Chasmocarcinidae, Goneplacidae, Gecarcinidae, Mictyridae and Xenophthalmidae occurs only in the reefs of Bay Islands. Besides, four other families namely, Aethridae and Dairidae from Lakshadweep and Pseudoziidae and Atelecyclidae have been recorded only from the reef habitats of Gujarat and Kerala respectively. Among the 389 species recorded from these two ecosystems, 291 crabs species are distributed in the Indo-Pacific, 51 in Indian Ocean, 34 in Bay of Bengal and 6 in the Arabian Sea (excluding *Cylindrotelphusa steniops*), while only 7 species are circumtropical in distribution. Data on family-wise distribution of crabs in mangroves (Table 2) show their maximum representation in the family Sesarmidae (20 species) whereas in the case of coral reefs (Table 3) the highest representation is observed in the family Xanthidae (76 species). State-wise, highest diversity of crabs has been reported (Table 3) from mangroves of West Bengal (87 species) which is followed by Andaman Islands (54 species) and Tamil Nadu (49 species).

State-wise data on mangroves show that Sundarbans (West Bengal) which has maximum coverage of mangrove area (4200 km²) also supports maximum number of crab species (86 species). This is followed by Andaman and Nicobar Islands which is inhabited by 54 species in a mangrove area of 1190 km² (Table 5). It is evident that more intensive surveys are required especially in the mangroves of Orissa, Andhra Pradesh, Karnataka, Gujarat and Maharashtra states. The poor diversity of species in these states may also be due to fragmentation of habitats. However, adequate data and studies on mangrove crabs in these states are lacking. Similarly, data on major reef habitats (Table 4) show that Andaman and Nicobar Islands which has maximum coverage of reef area 813.2 km² contains highest number of crab species (178 species). Next come in order are Gulf of Mannar (119 species), Lakshadweep (112 species) and Gulf of Kachchh (45 species). Only one species has been recorded from Andhra Pradesh and Maharashtra which indicates that further surveys are required in these states too from this ecosystem. However, data presented in Table 6 also shows that Gulf of Mannar with lowest reef area is more diverse in species than the other reef areas. This calls for the necessity of ecosystem surveys in Gulf of Kachchh and Andaman and Nicobar Islands.

Sl. No.	FAMILY & SPECIES	MANGROVE											CORAL REEF						
		1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7
	Subfamily Lyraedinae																		
20.	<i>Lysirude channeri</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Subfamily Notopodinae														-	-			
21.	<i>Notopus dorsipes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Family Aethridae																		
22.	<i>Actaeomorpha erosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
	Family Calappidae																		
23.	<i>Calappa calappa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
24.	<i>Calappa gallus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
25.	<i>Calappa hepatica</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	+	+
26.	<i>Calappa lophos</i>	+	-	-	-	+	-	-	-	+	-	-	-	-	+	-	-	+	-
27.	<i>Calappa philargius</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	+
	Family Matutidae																		
28.	<i>Ashtoret lunaris</i>	+	-	-	-	-	-	-	+	-	+	-	-	-	-	-	+	+	+
29.	<i>Matuta planipes</i>	+	-	-	-	-	-	-	-	+	+	-	-	-	+	-	-	+	+
30.	<i>Matuta victor</i>	+	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-
	Family Atelecyclidae																		
31.	<i>Trachycarcinus glaucus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-
	Family Carpilidae																		
32.	<i>Carpilius convexus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-	-	-	+
33.	<i>Carpilius maculatus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-	-	-	+
	Family Dairidae																		
34.	<i>Daira perlata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
	Family Dorippidae																		
	Subfamily Dorippinae																		
35.	<i>Dorippe frascone</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
36.	<i>Dorippe quadridens</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
37.	<i>Dorippoides facchino</i>	+	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	+
38.	<i>Neodorippe callida</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
39.	<i>Paradorippe granulata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
40.	<i>Paradorippe polita</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-

Sl. No.	FAMILY & SPECIES	MANGROVE											CORAL REEF						
		1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7
62.	<i>Notonyx vitreus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
63.	<i>Psopeticus stridulans</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Family Leucosiidae																		
	Subfamily Ebaliinae																		
64.	<i>Arcania erinaceus</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.	<i>Arcania gracilis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
66.	<i>Arcania septemspinosa</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-
67.	<i>Arcania tuberculata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
68.	<i>Arcania undecimspinosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
69.	<i>Ebaliopsis erosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
70.	<i>Ihleus lanatus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
71.	<i>Myra fugax</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
72.	<i>Nucia speciosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
73.	<i>Nursilia dentata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
74.	<i>Oreotlos latus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
75.	<i>Philyra adamsii</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
76.	<i>Philyra corallicola</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-
77.	<i>Philyra globosa</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
78.	<i>Philyra globulosa</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.	<i>Philyra verrucosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
80.	<i>Pseudophilyra pusilla</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
	Subfamily Leucosiinae																		
81.	<i>Leucosia corallicola</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-
82.	<i>Leucosia craniolaris</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.	<i>Leucosia perlata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
84.	<i>Leucosia sima</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-
85.	<i>Seulocia pubescens</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	+	-
86.	<i>Seulocia rhomboidalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Family Epialtidae																		
	Subfamily Epialtinae																		
87.	<i>Acanthonyx macleaii</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-

Sl. No.	FAMILY & SPECIES	MANGROVE											CORAL REEF						
		1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7
135.	<i>Eurycarcinus natalensis</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
136.	<i>Eurycarcinus orientalis</i>	+	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-
137.	<i>Glabropilumnus dispar</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
138.	<i>Heteropanope glabra</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
139.	<i>Heteropanope neolaëvis</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.	<i>Heteropilumnus angustifrons</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-	-
141.	<i>Heteropilumnus ciliatus</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.	<i>Heteropilumnus laevis</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	+	-	-
143.	<i>Heteropilumnus setosus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-
144.	<i>Myopilumnus andamanicus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	-	+	-
145.	<i>Nanopilumnus heterodon</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-
146.	<i>Pilumnus cursor</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	-	+	-
147.	<i>Pilumnus kempii</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
148.	<i>Pilumnus longicornis</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	+	+	+
149.	<i>Pilumnus minutus</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-
150.	<i>Pilumnus orbitospinis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
151.	<i>Pilumnus vespertilio</i>	-	-	-	-	-	-	-	-	+	+	-	-	+	-	-	+	+	+
152.	<i>Viaderiana beaumontii</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
153.	<i>Viaderiana quadrispinosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Subfamily Rhizopinae																		
154.	<i>Ceratoplax ciliata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
155.	<i>Pseudolitocheira integra</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
156.	<i>Typhlocarcinus nudus</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Subfamily Xenophthalmodinae																		
157.	<i>Xenophthalmus moebii</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Family Portunidae																		
	Subfamily Caphyrinae																		
158.	<i>Lissocarcinus orbicularis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
	Subfamily Carupinae																		
159.	<i>Libystes alphonssi</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
160.	<i>Libystes edwardsi</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-

Sl. No.	FAMILY & SPECIES	MANGROVE											CORAL REEF							
		1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	
252.	<i>Liomera cinctimana</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	
253.	<i>Liomera margaritata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	
254.	<i>Liomera monticulosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	
255.	<i>Liomera rugata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+	
256.	<i>Liomera stimpsoni</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	
257.	<i>Liomera tristis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-
	Subfamily Polydectinae																			
258.	<i>Lybia tessellata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
	Subfamily Xanthinae																			
259.	<i>Demania baccalipes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-
260.	<i>Demania intermedia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
261.	<i>Demania scaberrima</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
262.	<i>Demania toxica</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
263.	<i>Lachnopodus subacutus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
264.	<i>Leptodius exaratus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-	-	+	+	-
265.	<i>Leptodius gracilis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
266.	<i>Leptodius nudipes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
267.	<i>Leptodius sanguineus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-	+	+
268.	<i>Macromedaeus bidentatus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
269.	<i>Macromedaeus crassimanus</i>	-	-	-	+	-	-	-	+	-	-	-	-	-	+	-	-	-	-	-
270.	<i>Macromedaeus quinquedentatus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	+	-	-
271.	<i>Paraxanthias notatus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
272.	<i>Xanthias lamarckii</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
	Subfamily Zalasiinae																			
273.	<i>Banareia kraussi</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Subfamily Zosiminae																			
274.	<i>Atergatis dilatatus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
275.	<i>Atergatis floridus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-	-	-	+	-
276.	<i>Atergatis frontalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
277.	<i>Atergatis integerrimus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-	-	+	+	-

Sl. No.	FAMILY & SPECIES	MANGROVE											CORAL REEF						
		1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7
278.	<i>Atergatis roseus</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	+	-	-
279.	<i>Atergatis subdentatus</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	+
280.	<i>Atergatopsis signatus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
281.	<i>Platypodia anaglypta</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
282.	<i>Platypodia andamania</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
283.	<i>Platypodia cristata</i>	-	-	-	-	-	-	-	-	-	+	-	-	+	-	-	+	+	-
284.	<i>Platypodia granulosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	+	-
285.	<i>Platypodia semigranosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
286.	<i>Zosymus aeneus</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	+	+
287.	<i>Zozymodes cavipes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
288.	<i>Zozymodes pumilus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
	Family Cryptochiridae																		
289.	<i>Cryptochirus coralliodytes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
290.	<i>Cryptochirus dimorphus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
291.	<i>Hapalocarcinus marsupialis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
	Family Gecarcinidae																		
292.	<i>Cardisoma carnifex</i>	-	-	+	+	-	-	+	-	-	+	-	-	-	-	-	-	-	+
	Family Grapsidae																		
293.	<i>Geograpsus crinipes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
294.	<i>Geograpsus grayi</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
295.	<i>Grapsus albolineatus</i>	-	-	+	+	-	-	+	-	-	+	-	-	+	-	-	+	-	-
296.	<i>Grapsus tenuicrustatus</i>	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	+
297.	<i>Metopograpsus frontalis</i>	-	-	-	-	-	-	-	-	-	+	-	-	+	-	-	-	+	-
298.	<i>Metopograpsus latifrons</i>	+	-	-	+	+	-	-	-	+	-	-	-	-	-	-	-	-	-
299.	<i>Metopograpsus messor</i>	+	-	+	+	-	-	+	-	+	-	-	-	+	-	-	+	+	-
300.	<i>Metopograpsus oceanicus</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-	+
301.	<i>Metopograpsus thukuhar</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
302.	<i>Pachygrapsus minutus</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	+	+
303.	<i>Pachygrapsus planifrons</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	+
304.	<i>Pachygrapsus porpinquus</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Sl. No.	FAMILY & SPECIES	MANGROVE											CORAL REEF						
		1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7
374.	<i>Uca lactea</i>	+	-	+	+	+	+	+	+	+	+	-	-	+	-	-	+	+	-
375.	<i>Uca rosea</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.	<i>Uca tetragonon</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	-	+	-
377.	<i>Uca triangularis</i>	+	-	+	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.	<i>Uca vocans</i>	-	-	-	-	+	-	-	+	-	+	-	-	+	-	-	-	+	-
	Family Xenophthalmidae																		
379.	<i>Xenophthalmus obscurus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Family Pinnotheridae																		
	Subfamily Pinnothereliinae																		
380.	<i>Tetrias fischeri</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
	Subfamily Pinnotherinae																		
381.	<i>Acrotheres placunae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-
382.	<i>Acrotheres sinensis</i>	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.	<i>Buergeres deccanensis</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
384.	<i>Holotheres villosissimus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
385.	<i>Nepinnotheres cardii</i>	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.	<i>Pinnotheres borradailei</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
387.	<i>Pinnotheres purpureus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-
388.	<i>Pinnotheres ridgewayi</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
389.	<i>Xanthasia murigera</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-

Table 2. Family-wise distribution of mangrove and coral reef inhabiting crabs occurring in India

Family	Total no. of species	Species occurrence in mangroves	Species occurring exclusively in mangroves	Species occurrence in coral reefs	Species occurring exclusively in coral reefs	Species common between mangroves and coral reefs
Cyclodorippidae	1	-	-	1	1	-
Dromiidae	11	2	-	11	9	2
Dynomenidae	2	-	-	2	2	-
Homolodromiidae	1	-	-	1	1	-
Homolidae	4	-	-	4	4	-
Raninidae	2	-	-	2	2	-
Aethridae	1	-	-	1	1	-
Calappidae	5	1	-	5	4	1
Matutidae	3	3	1	2	-	2
Atelecyclidae	1	-	-	1	1	-
Carpilidae	2	2	-	2	-	2
Dairidae	1	-	-	1	1	-
Dorippidae	6	2	-	6	4	2
Ethusidae	3	1	-	3	2	1
Eriphiidae	4	2	-	4	2	2
Menippidae	2	1	1	1	1	-
Oziidae	6	4	-	6	2	4
Gecarcinucidae	1	1	1	-	-	-
Chasmocarcinidae	2	-	-	2	2	-
Goneplacidae	5	-	-	5	5	-
Leucosiidae	23	5	3	20	18	2
Epialtidae	20	3	2	18	17	1
Hymenosomatidae	9	6	3	6	3	3
Inachidae	3	-	-	3	3	-
Majidae	7	-	-	7	7	-
Parthenopidae	4	-	-	4	4	-
Galenidae	1	1	1	-	-	-

Family	Total no. of species	Species occurrence in mangroves	Species occurring exclusively in mangroves	Species occurrence in coral reefs	Species occurring exclusively in coral reefs	Species common between mangroves and coral reefs
Pilumnidae	27	12	6	19	13	6
Portunidae	42	19	6	36	23	13
Pseudoziidae	1	-	-	1	1	-
Domeciidae	3	-	-	3	3	-
Tetralidae	1	-	-	1	1	-
Trapeziidae	8	-	-	8	8	-
Xanthidae	76	8	-	76	68	8
Cryptochiridae	3	-	-	3	3	-
Gecarcinidae	1	1	-	1	-	1
Grapsidae	12	7	2	10	5	5
Plagusidae	5	2	2	3	3	-
Sesarmidae	20	20	17	3	-	3
Varunidae	13	13	11	2	-	2
Camptandriidae	1	1	1	-	-	-
Dotillidae	10	9	8	2	1	1
Macrophthalmidae	13	11	8	5	2	3
Mictyridae	1	1	-	1	-	1
Ocypodidae	11	10	4	7	1	6
Xenophthalmidae	1	-	-	1	1	-
Pinnotheridae	10	2	2	8	8	-
Total : 47	389	150	79	308	237	71

Table 3. State-wise distribution of mangrove crabs in India

Family	1	2	3	4	5	6	7	8	9	10	11
Dromiidae	1	-	-	1	-	-	-	1	-	-	-
Calappidae	1	-	-	-	1	-	-	-	1	-	-
Matutidae	3	-	-	-	1	-	-	1	1	2	-
Carpilidae	-	-	-	-	-	-	-	-	-	2	-
Dorippidae	2	-	-	1	-	-	-	-	-	-	-
Ethusidae	1	-	-	-	-	-	-	-	-	-	-
Eriphiidae	-	-	-	-	-	-	-	1	-	1	-
Menippidae	1	-	-	-	-	-	-	-	-	-	-
Oziidae	-	-	-	-	-	-	-	-	-	4	-
Gecarcinucidae	-	-	-	-	1	-	-	-	-	-	-
Leucosiidae	5	-	-	-	-	-	-	-	-	-	-
Epiplatidae	2	-	-	-	1	-	-	-	-	-	-
Hymenosomatidae	4	-	-	-	-	-	2	-	-	-	-
Galenidae	-	-	-	1	-	-	-	1	-	-	-
Pilumnidae	8	-	-	1	-	-	1	1	1	3	-
Portunidae	11	1	4	12	7	-	1	4	3	8	-
Xanthidae	-	-	-	1	-	-	-	1	-	7	-
Gecarcinidae	-	-	1	1	-	-	1	-	-	1	-
Grapsidae	3	-	2	4	1	-	2	-	2	3	-
Plagusiidae	-	-	-	2	-	-	-	-	-	-	-
Sesarmidae	12	1	5	11	4	-	6	1	2	9	-
Varunidae	11	-	5	4	1	-	1	1	-	4	-
Camptandriidae	-	-	-	-	-	-	-	-	-	1	-
Dotillidae	7	-	-	2	2	-	1	2	-	1	-
Macrophthalmidae	8	-	1	2	-	-	-	-	1	2	-
Mictyridae	-	-	-	-	-	-	-	-	-	1	-
Ocypodidae	6	3	3	5	3	1	2	3	2	5	2
Pinnotheridae	1	-	-	1	-	-	-	-	-	-	-
Total : 28	87	5	21	49	22	1	17	17	13	54	2

1 = West Bengal 2 = Orissa 3 = Andhra Pradesh 4 = Tamil Nadu 5 = Kerala 6 = Karnataka 7=Goa
8 = Maharashtra 9 = Gujarat 10 = Andaman & Nicobar Islands 11= Lakshadweep

Note: Out of 47 families, 19 families namely, Cyclodorippidae, Dynomenidae, Homolodromiidae, Homolidae, Raninidae, Aethridae, Atelecyclidae, Dairidae, Chasmocarcinidae, Goneplacidae, Inachidae, Majidae, Parthenopidae, Pseudoziidae, Domeciidae, Tetralidae, Trapeziidae, Cryptochiridae and Xenophthalmidae are not represented in the mangrove habitats of India.

Table 4. Statewise distribution of coral reef inhabiting crabs in India

Family	1	2	3	4	5	6	7
Cyclodorippidae	-	-	-	-	-	1	-
Dromiidae	-	3	-	-	1	8	3
Dynomenidae	-	-	-	-	-	1	1
Homolodromiidae	-	-	-	-	-	1	-
Homolidae	-	-	-	-	-	4	-
Raninidae	-	-	-	-	-	2	-
Aethridae	-	-	-	-	-	-	1
Calappidae	-	4	-	-	1	2	2
Matutidae	-	1	-	-	2	2	1
Atelecyclidae	-	-	1	-	-	-	-
Carpilidae	-	2	-	-	-	2	2
Dairidae	-	-	-	-	-	-	1
Dorippidae	-	3	-	-	-	3	-
Ethusidae	-	-	-	-	-	3	1
Eriphiidae	-	1	-	-	2	2	3
Menippidae	-	1	-	-	-	-	-
Oziidae	-	1	-	-	-	5	1
Chasmocarcinidae	-	-	-	-	-	2	-
Goneplacidae	-	-	-	-	-	5	-
Leucosiidae	-	4	2	-	2	10	3
Epialtidae	-	11	-	-	2	6	7
Hymenosomatidae	-	1	-	-	1	4	1
Inachidae	-	1	-	1	-	1	-
Majidae	-	5	-	-	1	2	2
Parthenopidae	-	3	-	-	1	1	-
Pilumnidae	-	7	-	-	3	15	5

Portunidae	-	17	-	-	10	17	15
Pseudoziidae	-	-	-	-	1	-	1
Domeciidae	-	-	-	-	-	4	4
Tetraliidae	-	1	-	-	-	1	1
Trapeziidae	-	4	-	-	1	5	5
Xanthidae	1	32	-	-	9	41	42
Cryptochiridae	-	-	-	-	-	1	2
Gecarcinidae	-	-	-	-	-	1	-
Grapsidae	-	5	-	-	1	5	5
Plagusiidae	-	3	-	-	-	2	-
Sesarmidae	-	1	-	-	2	1	-
Varunidae	-	-	-	-	1	1	-
Dotillidae	-	1	-	-	-	2	-
Macrophthalmidae	-	2	-	-	1	3	-
Mictyridae	-	-	-	-	-	1	-
Ocypodidae	-	3	-	-	2	6	2
Xenophthalmidae	-	-	-	-	-	1	-
Pinnotheridae	-	2	-	-	1	4	1
Total : 44	1	119	3	1	45	178	112

1 = Andhra Pradesh 2 = Tamil Nadu 3 = Kerala 4 = Maharashtra 5 = Gujarat 6 = Andaman & Nicobar Islands 7 = Lakshadweep

Note : Out of 47 families, 3 families namely, Gecarcinucidae, Galenidae and Camptandriidae are not represented in the reef habitats of Indian coasts and islands.

Table 5. Distribution of mangroves and brachyuran crabs in different states of India

State/UT	Mangrove cover (km ²)			Number of brachyuran species recorded
	MOEF (1987)	IRS (1993)	FSI (1999)	
West Bengal	4200	1619	2125	87
Orissa	150	187	215	5
Andhra Pradesh	200	480	397	21
Tamil Nadu	150	150	21	49
Kerala	NA	NA	NA	22
Karnataka	60	19	3	1
Goa	5	5	5	17
Maharashtra	330	138	108	17
Gujarat	260	1166	1031	13
Andaman & Nicobar Islands	1190	770	966	54
Lakshadweep	NA	NA	NA	2
Total	6740	4474	4871	288

Table 6. Distribution of coral and brachyuran crabs in major reef areas of India

State/UT	Reef area (km ²)*	Total number of hermatypic coral recorded**	Number of brachyuran species recorded
Tamil Nadu (Palk Bay and Gulf of Mannar)	64.9	83	119
Gujarat (Gulf of Kachchh)	148.4	38	45
Andaman & Nicobar Islands	813.2	261	178
Lakshadweep	140.1	95	112
Maharashtra	NA	NA	1
Kerala	NA	NA	3
Andhra Pradesh	NA	NA	1

* SAC (1998). Besides patchy reefs are also present near Ratnagiri, Rede Port (South of Bombay), Malvan coasts, Gaveshani bank (near Mangalore), Travancore coast (Kerala) and Orissa. However, reef area of these places are yet to be estimated.

** Satyanarayana (2007)

SUMMARY

An annotated checklist of mangrove and coral reef inhabiting crabs of India has been prepared for the first time. A total of 389 species belonging to 186 genera and 47 families has been recorded from these two ecosystems. It includes 149 species belonging to 75 genera and 28 families from mangroves and 308 species, 160 genera and 44 families from coral reefs. The study reveals that 71 species occur commonly to both the ecosystems. Statewise distribution of mangroves show that Sundarbans (West Bengal) with highest leaf coverage support maximum number of crab species (87) followed by Bay Islands (54). In the reef habitat, Bay Islands with 178 species contain the highest diversity of species followed by Gulf of Mannar (119 species). Among the 389 species (excluding *Cylindrotelphusa steniops*) recorded, 290 crabs species are distributed in the Indo-Pacific, 51 in Indian Ocean, 34 in Bay of Bengal and 6 in the Arabian Sea, while only 7 species are circumtropical in distribution.

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