

## Checklist and annotated bibliography of decapod crustacean larvae from the Southwestern European coast (Gibraltar Strait area)\*

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**SUMMARY:** Studies on decapod larvae entailing identification of specimens collected from plankton should be based on sound bibliographic sources that contain morphological descriptions of the species cited in the area. In order to facilitate this bibliographic search, we present a survey of the literature in which decapod larvae from the Gibraltar Strait area (encompassing most of the Mediterranean and northeastern Atlantic decapod crustacean species) are partially or completely described. Among these, the most accurately identified larval specimens are pointed out. For each original case the taxon assigned by the author, types and numbers of stages described and the origin of the studied larvae are noted. Moreover, a checklist of 377 species is given for Gibraltar Strait decapod crustaceans. Of all the species recorded in the area, larval descriptions are known, at least partially, for 220 species (58,35 %), but for 36 (9,54 %) morphological descriptions are sufficiently accurate for a correct identification from plankton specimens.

**Key words:** Decapoda, larvae, bibliography, checklist, Gibraltar Strait.

### INTRODUCTION

The identification of decapod larvae from plankton samples proves to be a complex task, mainly because of the wide dispersion of bibliographic sources. Easy access to detailed descriptions, clear illustrations, and suitable keys are much help in the identification of specimens. The quality of descriptions and illustrations of many publications, however, is not always acceptable, making the compilation of complementary information from different reports essential.

Many of the early workers gave only brief descriptions of larvae, often without illustrations,

and only few identified the parental individuals to species level. In addition, many of the species described then are now ascribed to other species, genera, or even families. This results in a serious difficulty in the collection of all the existing bibliography on a given species, which may have been referred to under various names. To avoid this, the present work has taken into account such modifications, indicating for each reference the current name of the taxon and that ascribed (used) by the author of the description.

Since the first description of a decapod larva (*Cancer germanus*, now *Cancer pagurus*) by Linnaeus in 1767, many larval developments have been published, especially in the second half of the 20th century. In an excellent review, Gurney (1939) gath-

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ered all the existing literature at the time. Since then, more specific reviews have been carried out for brachyuran larvae (Soltanpour-Gargari *et al.*, 1989), the family Xanthidae (Martin, 1984), the New Zealand fauna (Wear, 1985), and the Mediterranean larvae (Pessani and Robotti, 1992).

The present contribution provides an updated database of all the available descriptions of larval stages of decapod crustaceans from the Gibraltar Strait area, so as to give bibliographic support for the identification and morphological comparison of specimens collected from the plankton and reared in the laboratory.

## MATERIAL AND METHODS

To make up the list of the species present in the Gibraltar Strait all the species recorded for the area comprised between 30°-40°N and 0°-10°W have been included (Fig. 1). With this purpose, the papers of Noël (1992), Ingle (1993), García Raso (1996) and d'Udekem d'Acoz (1999), as well as personal observations, have been used.

The search of bibliographic references has been mainly done through the following data bases: Current Contents, Zoological Records, Biological Abstracts and ASFA Aquaculture Abstracts, as well as bibliographic sources of several libraries up to year 2000. The references which have been chosen provide descriptive data facilitating the identification of the specimens, whereas references that include only data on larval presence or deal with ecological and physiological aspects have not been considered. Likewise, references pertaining to taxonomic categories above the species level have not been included if the material studied was from localities outside of the considered area (i.e., "*Upogebia* sp. A: Ngoc-Ho, N. 1981" from planktonic samples from the Gulf of México).

Each of the references should be interpreted as follows:

*Cestopagurus timidus* (Roux, 1830)<sup>(1)</sup>  
*Catapaguroides timidus*<sup>(2)</sup>: Pike, R.B.; Williamson, D.I. 1960<sup>(3)</sup>.  
 Z1-Z4.M.<sup>(4)</sup> (P+R)<sup>(5)</sup>.

(1) currently accepted name of the taxon; (2) taxon to which the author(s) assign to the studied material; (3) author(s) and publication date of larval description; and (4) larval stages described. The original name of every larval stage described is retained to provide the largest amount of information, being A

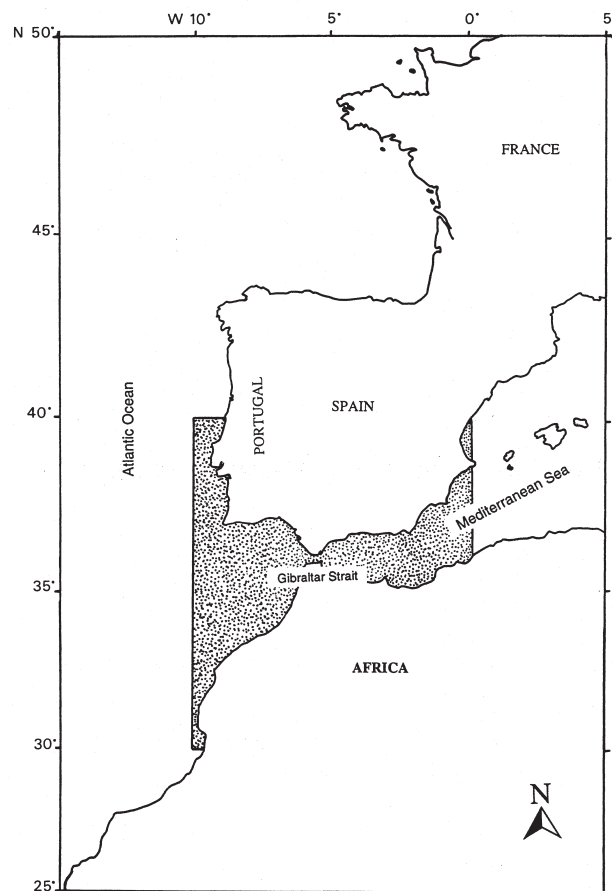


Fig. - 1. Map showing the location of the study zone (dotted area).

= acanthosoma, C = retrocaris, D = eretmocarid, E = elaphocarid, F = trachelifer, G = glaucothoe, H = anebocarid, L = nauplius, LS = last stage, M = megalopa, N = nisto, P = phyllosoma, PL = postlarva, PS = penultimate stage, PT = protozoa, Q = eryoneicus; S = Schizopod, T = mastigopus, U = puerulus, Y = mysis, and Z = zoea. NE, indicates that larval stages are not specified hastily (5) refers to the origin of the description where (L) = larvae reared in the laboratory from eggs of known parentage, (P) = descriptions based on stages found in the plankton, (R) = larvae reared in the laboratory from larvae caught in field, from unknown parentage often to recognizable postlarvae or juveniles, and (B) = after others publications.

Other symbols and abbreviations should be interpreted as follows: K, means that mentioned taxon is included in an identification key; ?, indicates that the identity of taxon or stage is in question (by author or currently); \*, indicates that the work, in our opinion, is sufficiently strong to establish species identify beyond reasonable doubt; NL, means that work has

not been able to be consulted; and CG, means general features of larval stages are mentioned.

Although the postlarval stage of Dendrobranchiata and Caridea is not strictly a larval stage some researchers have considered it the last larval stage. In this study we have included this data (signed as PL) as additional information.

The systematic classification followed is that proposed by Bowman and Abele (1982) and Burkenroad (1983).

## RESULTS

In the Gibraltar Strait (*sensu lato*) 377 species of decapod crustaceans have been recorded. For these species, an account of 387 scientific papers, in which larval descriptions are shown, have been selected up to the year 2000. At least one of the larval stages has been described for 220 species (58,35 %), and from only 36 species (9,54 %) accurate larval descriptions are available to allow a correct identification from plankton larvae.

Complete larval development is still not known for species belonging to the families Aristeidae, Benthiscymidae, Solenoceridae, Nemato-carcinidae, Nephropidae, Axiidae, Calocarididae, Polychelidae, Parapaguridae, Albuneidae, Dorippidae, Calappidae, and Pirimelidae. Moreover, no larval descriptions are available in this area for species

belonging to the families Bathypalaemonidae, Gnathophyllidae, Ogyrididae, Glyphocrangonidae, Ctenochelidae, Chirostylidae, Cymonomidae, and Palicidae.

## ACKNOWLEDGEMENTS

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It is inevitable that there are errors and omissions in this paper; the authors would be grateful for any corrections and additions.

## CHECKLIST OF DECAPOD SPECIES FROM GIBRALTAR STRAIT AREA (30°-40°N TO 0°-10°W) AND CURRENT KNOWLEDGE ON LARVAL DEVELOPMENT

LU: larvae undescribed; PLD: partial larval description; FLD: full larval description.

### Order DECAPODA Latreille, 1802

#### Subord. DENDROBRANCHIATA Bate, 1888

#### Superfam. PENAEOIDEA Rafinesque, 1815

##### Fam. Aristeidae Wood-Mason, 1891

- |  |     |
|--|-----|
| 1. <i>Aristaeopsis edwardsiana</i> (Jonhson, 1867) | LU  |
| 2. <i>Aristeomorpha foliacea</i> (Risso, 1827)     | PLD |
| 3. <i>Aristeus antennatus</i> (Risso, 1816)        | PLD |

##### Fam. Benthiscymidae Wood-Mason, 1891

- |   |     |
|---|-----|
| 4. <i>Bentheogennema intermedia</i> (Bate, 1888)  | LU  |
| 5. <i>Benthescymus bartletti</i> S.I. Smith, 1882 | LU  |
| 6. <i>Benthescymus brasiliensis</i> Bate, 1881    | LU  |
| 7. <i>Benthonectes filipes</i> S.I. Smith, 1885   | LU  |
| 8. <i>Gennadas brevirostris</i> Bouvier, 1905     | LU  |
| 9. <i>Gennadas elegans</i> (S.I. Smith, 1882)     | PLD |
| 10. <i>Gennadas tinayrei</i> Bouvier, 1906        | LU  |
| 11. <i>Gennadas valens</i> (S.I. Smith, 1884)     | LU  |

##### Fam. Penaeidae Rafinesque, 1815

- |   |     |
|---|-----|
| 12. <i>Funchalia villosa</i> (Bouvier, 1905)                | LU  |
| 13. <i>Funchalia woodardii</i> Johnson, 1867                | PLD |
| 14. <i>Marsupenaeus japonicus</i> (Bate, 1888) <sup>1</sup> | FLD |
| 15. <i>Melicerthus kerathurus</i> (Forskål, 1775)           | FLD |
| 16. <i>Parapenaeus longirostris</i> (Lucas, 1846)           | FLD |
| 17. <i>Penaeopsis serrata</i> (Bate, 1881)                  | LU  |

##### Fam. Solenoceridae Wood-Mason, 1891

- |   |     |
|---|-----|
| 18. <i>Hymenopenaeus aphoticus</i> Burkenroad, 1936 | LU  |
| 19. <i>Hymenopenaeus debilis</i> S.I. Smith, 1882   | LU  |
| 20. <i>Solenocera africana</i> Stebbing, 1917       | LU  |
| 21. <i>Solenocera membranacea</i> (Risso, 1816)     | PLD |

##### Fam. Sicyoniidae Ortmann, 1898

- |   |     |
|---|-----|
| 22. <i>Sicyonia carinata</i> (Brünnich, 1768) | FLD |
|---|-----|

#### Superfam. SERGESTOIDEA Dana, 1852

##### Fam. Sergestidae Dana, 1852

- |   |     |
|---|-----|
| 23. <i>Petalidium obesum</i> (Kröyer, 1855)             | LU  |
| 24. <i>Sergestes arcticus</i> Kröyer, 1855              | PLD |
| 25. <i>Sergestes armatus</i> Kröyer, 1855               | PLD |
| 26. <i>Sergestes atlanticus</i> H.M. Edwards, 1830      | PLD |
| 27. <i>Sergestes cornutus</i> Kröyer, 1855 <sup>2</sup> | PLD |
| 28. <i>Sergestes curvatus</i> Crosnier and Forest, 1973 | PLD |
| 29. <i>Sergestes henseni</i> (Ortmann, 1893)            | PLD |

<sup>1</sup> Although not its natural habitat, this species may be found here due to the escape of individuals from aquacultural farms.

<sup>2</sup> Adults remain undiscovered. The descriptions of these species are only based on juvenile and larval forms (see Lo Bianco, 1903; Bouvier, 1905; Bernard, 1953).

30. *Sergestes sargassi* Ortmann, 1893 PLD  
31. *Sergestes vigilax* Stimpson, 1860 FLD  
32. *Sergia japonica* Bate, 1881 PLD  
33. *Sergia robusta* (S.I. Smith, 1882) PLD  
34. *Sergia splendens* Sund, 1920 LU  
35. *Sergia tenuiremis* Kröyer, 1855 PLD
- Fam. Luciferidae** De Haan, 1849  
36. *Lucifer typus* H.M. Edwards, 1837 FLD
- Subord. PLEOCYEMATA** Burkenroad, 1963  
**Infraord. STENOPODIDEA** Claus, 1872
- Fam. Stenopodidae** Claus, 1872  
37. *Odontozona edwardsii* (Bouvier, 1908) LU  
38. *Spongicoloides evolutus* (Bouvier, 1905) LU  
39. *Spongicoloides koehleri* (Caullery, 1896) LU  
40. *Spongicoloides profundus* Hansen, 1908 LU  
41. *Stenopus spinosus* Risso, 1827 FLD
- Infraord. CARIDEA** Dana, 1852
- Fam. Nematocarcinidae** S.I. Smith, 1884  
42. *Nematocarcinus ensifer* (S.I. Smith, 1882) LU  
43. *Nematocarcinus exilis* Bate, 1888 PLD  
44. *Nematocarcinus gracilipes* Filhol, 1884 LU
- Fam. Oplophoridae** Dana, 1852  
45. *Acanthephyra brevirostris* S.I. Smith, 1885 LU  
46. *Acanthephyra eximia* S.I. Smith, 1884 LU  
47. *Acanthephyra pelagica* (Risso, 1816) PLD  
48. *Acanthephyra purpurea* M. Edwards, 1881 FLD  
49. *Acanthephyra stylostrata* (Bate, 1888) PLD  
50. *Acanthephyra tenuipes* (Bate, 1888) LU  
51. *Ephyrina benedicti* S.I. Smith, 1885 LU  
52. *Ephyrina bifida* Stephensen, 1923 LU  
53. *Ephyrina figuerai* Crosnier and Forest, 1973 LU  
54. *Heterogenys microphthalmalma* Smith, 1885 LU  
55. *Hymenodora gracilis* S.I. Smith, 1886 LU  
56. *Janicella spinicauda* (M. Edwards, 1883) LU  
57. *Kemphyra corallina* (M. Edwards, 1883) LU  
58. *Meningodora mollis* S.I. Smith, 1882 LU  
59. *Meningodora vesca* S.I. Smith, 1986 LU  
60. *Notostomus elegans* M. Edwards, 1881 LU  
61. *Oplophorus spinosus* (Brullé, 1839) PLD  
62. *Systellaspis braueri* (Balss, 1914) LU  
63. *Systellaspis cristata* Faxon, 1893 LU  
64. *Systellaspis debilis* (M. Edwards, 1881) FLD  
65. *Systellaspis pellucida* (Filhol, 1885) LU
- Fam. Pasiphaeidae** Dana, 1852  
66. *Eupasiphae gilesii* (Wood Mason, 1892) LU  
67. *Eupasiphae serrata* (Rathbun, 1902) LU  
68. *Parapasiphae cristata* S.I. Smith, 1884 LU  
69. *Parapasiphae sulcatifrons* S.I. Smith, 1884 PLD  
70. *Pasiphaea hoplocerca* Chace, 1940 LU  
71. *Pasiphaea multidentata* Esmark, 1866 PLD  
72. *Pasiphaea sivado* (Risso, 1816) FLD  
73. *Pasiphaea tarda* Kröyer, 1865 PLD  
74. *Psathyrocaris fragilis* Wood Mason, 1893 LU  
75. *Psathyrocaris infirma* Alcock and Anderson, 1894 LU
- Fam. Bathypalaemonidae** Chace, 1992  
76. *Bathypalaemonella serratipalma* Pequegnat, 1970 LU
- Fam. Gnathophyllidae** Dana, 1852  
77. *Gnathophyllum elegans* (Risso, 1816) LU
- Fam. Palaemonidae** Rafinesque, 1815  
78. *Balssia gastii* (Balss, 1921) LU  
79. *Brachycarpus biunguiculatus* (Lucas, 1846) FLD  
80. *Palaemon adpersus* Rathke, 1837 FLD  
81. *Palaemon elegans* Rathke, 1837 FLD  
82. *Palaemon longirostris* M. Edwards, 1837 FLD  
83. *Palaemon serratus* (Pennant, 1777) FLD  
84. *Palaemon xiphias* Risso, 1816 FLD  
85. *Palaemonetes varians* (Leach, 1814) FLD  
86. *Palaemonetes zariquieyi* Sollaud, 1939 FLD
87. *Periclimenes amethysteus* (Risso, 1827) LU  
88. *Periclimenes kornii* (Lo Bianco, 1903) LU  
89. *Periclimenes sagittifer* (Norman, 1861) LU  
90. *Periclimenes scriptus* (Risso, 1822) LU  
91. *Pontonia flavomaculata* Heller, 1864 FLD  
92. *Pontonia pinnophylax* (Otto, 1821) FLD  
93. *Typton spongicola* Costa, 1844 PLD
- Fam. Alpheidae** Rafinesque, 1815  
94. *Alpheus dentipes* Meneville, 1832 LU  
95. *Alpheus glaber* (Olivier, 1792) FLD  
96. *Alpheus macrocheles* (Hailstone, 1835) FLD  
97. *Alpheus platydactylus* Coutière, 1897 LU  
98. *Alpheus talismani* Coutière, 1898 LU  
99. *Athanas amazone* Holthuis, 1951 LU  
100. *Athanas grimaldii* Coutière, 1911 LU  
101. *Athanas nitescens* (Leach, 1814) PLD  
102. *Synalpheus gambarelloides* (Nardo, 1847) PLD  
103. *Synalpheus tumidomanus africanus* Crosnier and Forest, 1965 LU
- Fam. Hippolytidae** Dana, 1852  
104. *Eualus drachi* Noël, 1978 LU  
105. *Eualus lebourae* Holthuis, 1951 LU  
106. *Eualus occultus* (Lebour, 1936) FLD  
107. *Hippolyte garciarasoii* d'Udekem d'Acoz, 1996 LU  
108. *Hippolyte holthuisi* Zariquiey, 1953 LU  
109. *Hippolyte inermis* Leach, 1815 PLD  
110. *Hippolyte lagarderei* d'Udekem d'Acoz, 1995 LU  
111. *Hippolyte leptocerus* (Heller, 1863) LU  
112. *Hippolyte longirostris longirostris* (Czerniavsky, 1868) LU  
113. *Hippolyte niezabitowskii* d'Udekem d'Acoz, 1996 LU  
114. *Hippolyte varians* Leach, 1814 PLD  
115. *Ligur ensiferus* (Risso, 1816) LU  
116. *Lysmata seticaudata* (Risso, 1816) FLD  
117. *Lysmata unicoloris* Holthuis and Maurin, 1952 LU  
118. *Merhippolyte ancistrota* Crosnier and Forest, 1973 LU  
119. *Thoralus cranchii* (Leach, 1817) FLD  
120. *Thoralus sollaudi* Zariquiey, 1935 LU
- Fam. Ogyrididae** Stebbing, 1914  
121. *Ogyrides rarispina* Holthuis, 1951 LU
- Fam. Processidae** Ortmann, 1896  
122. *Processa acutirostris* Nouvel and Holthuis, 1957 LU  
123. *Processa canaliculata* Leach, 1815 PLD  
124. *Processa edulis* (Risso, 1816) PLD  
125. *Processa elegantula* Nouvel and Holthuis, 1957 PLD  
126. *Processa intermedia* Holthuis, 1951 LU  
127. *Processa macrodactyla* Holthuis, 1952 PLD  
128. *Processa macrophthalmalma* Nouvel and Holthuis, 1957 LU  
129. *Processa modica* Williamson, 1979 FLD  
130. *Processa noveli* Al-Adhub and Williamson, 1975 FLD  
131. *Processa robusta* Nouvel and Holthuis, 1957 LU
- Fam. Pandalidae** Haworth, 1825  
132. *Chlorotocus crassicornis* (Costa, 1871) PLD  
133. *Dichelopandalus bonnieri* (Caullery, 1896) PLD  
134. *Heterocarpus ensifer* M. Edwards, 1881 LU  
135. *Heterocarpus grimaldii* M. Edwards and Bouvier, 1900 LU  
136. *Pandalina brevirostris* (Rathke, 1843) FLD  
137. *Pandalina profunda* Holthuis, 1946 LU  
138. *Parapandalus narval* (Fabricius, 1787) LU  
139. *Plesionika acanthonotus* (S.I. Smith, 1882) PLD  
140. *Plesionika antigai* Zariquiey, 1955 LU  
141. *Plesionika edwardsii* (Brandt, 1851) PLD  
142. *Plesionika ensis* (A.M. Edwards, 1881) LU  
143. *Plesionika giglioli* (Senna, 1908) LU  
144. *Plesionika heterocarpus* (Costa, 1871) LU  
145. *Plesionika martia* M. Edwards, 1883 PLD  
146. *Plesionika williamsi* Forest, 1964 LU  
147. *Stylopandalus richardi* (Coutière, 1905) FLD
- Fam. Crangonidae** Haworth, 1825  
148. *Aegaon cataphractus* (Olivier, 1792) PLD  
149. *Aegaon lacazei* (Gourret, 1887) PLD  
150. *Crangon crangon* (Linnaeus, 1758) FLD  
151. *Parapontophilus abyssii* (S.I. Smith, 1884) LU

152. *Parapontophilus talismani* (Crosnier and Forest, 1973) LU  
 153. *Philocheras bispinosus bispinosus* (Hailstone, 1835) PLD  
 154. *Philocheras bispinosus neglectus* (Sars, 1883) FLD  
 155. *Philocheras echinulatus* (Sars, 1861) PLD  
 156. *Philocheras fasciatus* (Risso, 1816) FLD  
 157. *Philocheras monacanthus* (Holthuis, 1961) FLD  
 158. *Philocheras sculptus* (Bell, 1847) PLD  
 159. *Philocheras trispinosus* (Hailstone, 1835) FLD  
 160. *Pontophilus norvegicus* (Sars, 1861) PLD  
 161. *Pontophilus spinosus* (Leach, 1815) PLD
- Fam. Glyphocrangonidae** S.I. Smith, 1884  
 162. *Glyphocrangon longirostris* (S.I. Smith, 1882) LU  
 163. *Glyptocrangon sculpta* (S.I. Smith, 1882) LU
- Infraord. ASTACIDEA** Latreille, 1803
- Fam. Nephropidae** Dana, 1852  
 164. *Homarus gammarus* (Linnaeus, 1758) PLD  
 165. *Nephrops norvegicus* (Linnaeus, 1758) PLD  
 166. *Nephropsis atlantica* Norman, 1882 LU
- Infraord. THALASSINIDEA** Latreille, 1831
- Fam. Axiidae** Huxley, 1879  
 167. *Axius stirhynchus* Leach, 1815 PLD  
 168. *Calocarides coronatus* (Trybom, 1904) PLD
- Fam. Calocarididae** Ortmann, 1891  
 169. *Calocaris macandreae* Bell, 1846 PLD
- Fam. Callianassidae** Dana, 1852  
 170. *Callianassa candida* (Olivieri, 1792) LU  
 171. *Callianassa subterranea* (Montagu, 1808) FLD  
 172. *Callianassa tyrrenica* (Petagna, 1792) PLD  
 173. *Necallianassa truncata* Giard and Bonnier, 1890 LU
- Fam. Ctenochelidae** Manning and Felder, 1991  
 174. *Gourretia denticulata* (Luzte, 1937) LU
- Fam. Laomeidiidae** Borradaile, 1903  
 175. *Jaxea nocturna* Nardo, 1847 FLD
- Fam. Upogebiidae** Borradaile, 1903  
 176. *Gebiacantha talismani* (Bouvier, 1915) LU  
 177. *Upogebia deltaura* (Leach, 1815) FLD  
 178. *Upogebia pusilla* (Petagna, 1792) FLD  
 179. *Upogebia tipica* (Nardo, 1869) LU
- Infraord. PALINURA** Latreille, 1902
- Fam. Polychelidae** Wood Mason, 1875  
 180. *Eryoneicus puritanii* Lo Bianco, 1903<sup>1</sup> PLD  
 181. *Eryoneicus spinoculatus* Bouvier, 1905<sup>1</sup> PLD  
 182. *Polycheles crucifer* (Willemoes-Suhm, 1874) LU  
 183. *Polycheles granulatus* Faxon, 1893 LU  
 184. *Polycheles typhlops* Heller, 1862 PLD  
 185. *Polycheles validus* (M. Edwards, 1880) LU  
 186. *Stereomastis nana* (S.I. Smith, 1884) LU  
 187. *Stereomastis sculpta* (S.I. Smith, 1880) LU
- Fam. Palinuridae** Latreille, 1802  
 188. *Palinurus elephas* (Fabricius, 1787) FLD  
 189. *Palinurus mauritanicus* Gruvel, 1911 LU
- Fam. Scyllaridae** Latreille, 1825  
 190. *Scyllarides latus* (Latreille, 1803) PLD  
 191. *Scyllarus arctus* (Linnaeus, 1758) FLD  
 192. *Scyllarus posteli* Forest, 1963 PLD  
 193. *Scyllarus pygmaeus* (Bate, 1888) PLD
- Infraord. ANOMURA** MacLeay, 1838
- Fam. Diogenidae** Ortmann, 1892  
 194. *Calcinus tubularis* (Linnaeus, 1767) FLD  
 195. *Clibanarius erythropus* (Latreille, 1818) FLD  
 196. *Dardanus arrosor* (Herbst, 1796) FLD  
 197. *Dardanus calidus* (Risso, 1826) PLD  
 198. *Diogenes pugilator* (Roux, 1829) FLD  
 199. *Paguristes eremita* (Linnaeus, 1767) FLD
- Fam. Paguridae** Latreille, 1803  
 200. *Anapagurus alboranensis* García-Gómez, 1994 LU  
 201. *Anapagurus bicorniger* M. Edwards and Bouvier, 1892 FLD  
 202. *Anapagurus breviaculeatus* Fenizia, 1937 LU  
 203. *Anapagurus chiroacanthus* (Lilljeborg, 1856) FLD  
 204. *Anapagurus hyndmanni* (Bell, 1845) FLD  
 205. *Anapagurus laevis* (Bell, 1846) FLD  
 206. *Anapagurus longispina* M. Edwards and Bouvier, 1900 LU  
 207. *Anapagurus petiti* Dechancé and Forest, 1962 PLD  
 208. *Anapagurus pusillus* Henderson, 1888 LU  
 209. *Catapaguroides iris* Bouvier, 1922 LU  
 210. *Catapaguroides megalops* M. Edwards and Bouvier, 1892 LU  
 211. *Catapaguroides microps* M. Edwards and Bouvier, 1892 LU  
 212. *Cestopagurus timidus* (Roux, 1830) FLD  
 213. *Michelopagurus richardi* (Bouvier, 1922) LU  
 214. *Nematopagurus longicornis* M. Edwards and Bouvier, 1892 PLD  
 215. *Pagurus alatus* (Fabricius, 1775) PLD  
 216. *Pagurus anachoretus* Risso, 1826 FLD  
 217. *Pagurus bernhardus* (Linnaeus, 1758) FLD  
 218. *Pagurus carneus* Pocock, 1889 PLD  
 219. *Pagurus chevreuxi* (Bouvier, 1896) LU  
 220. *Pagurus cuanensis* Bell, 1845 FLD  
 221. *Pagurus excavatus* (Herbst, 1791) FLD  
 222. *Pagurus forbesii* Bell, 1845 PLD  
 223. *Pagurus prideaux* Leach, 1815 FLD  
 224. *Pagurus pubescentulus* (M. Edwards and Bouvier, 1892) LU  
 225. *Spiropagurus elegans* Miers, 1881 FLD
- Fam. Parapaguridae** S.I. Smith, 1882  
 226. *Oncopagurus bicristatus* (M. Edwards, 1880) LU  
 227. *Parapagurus ruticheles* (M. Edwards, 1891) LU  
 228. *Parapagurus pilosimanus* S.I. Smith, 1879 PLD  
 229. *Strobopagurus gracilipes* (M. Edwards, 1891) LU  
 230. *Sympagurus acinops* (Lemaitre, 1989) LU
- Fam. Chirostylidae** Ortmann, 1892  
 231. *Gastroptychus formosus* (Filhol, 1884) LU  
 232. *Uroptychus bouvieri* Caullery, 1896 LU  
 233. *Uroptychus marrocanus* Türkay, 1976 LU
- Fam. Galatheididae** Samouelle, 1819  
 234. *Galathea bolivari* Zariquiey, 1950 LU  
 235. *Galathea cenarroi* Zariquiey, 1968 LU  
 236. *Galathea dispersa* Bate, 1859 FLD  
 237. *Galathea faiali* Nunes Ruivo, 1961 LU  
 238. *Galathea intermedia* Lilljeborg, 1851 FLD  
 239. *Galathea nexa* Embleton, 1834 PLD  
 240. *Galathea squamifera* Leach, 1814 FLD  
 241. *Galathea strigosa* (Linnaeus, 1767) FLD  
 242. *Munida curvimana* M. Edwards and Bouvier, 1894 LU  
 243. *Munida intermedia* M. Edwards and Bouvier, 1899 PLD  
 244. *Munida microphthalma* M. Edwards, 1880 LU  
 245. *Munida rugosa* (Fabricius, 1775) PLD  
 246. *Munida rullanti* Zariquiey, 1952 LU  
 247. *Munida sarsi* Huus, 1935 PLD  
 248. *Munida tenuimana* Sars, 1872 FLD  
 249. *Munidopsis curvirostra* Whiteaves, 1874 LU  
 250. *Munidopsis serricornis* (Lovén, 1853) FLD
- Fam. Porcellanidae** Haworth, 1825  
 251. *Pisidia bluteli* (Risso, 1816) PLD  
 252. *Pisidia longicornis* (Linnaeus, 1767) FLD  
 253. *Porcellana platycheles* (Pennant, 1777) FLD
- Fam. Albuneidae** Stimpson, 1858  
 254. *Albunea carabus* (Linnaeus, 1758) PLD

<sup>1</sup> Adults remain undiscovered. The descriptions of these species are only based on juvenile and larval forms (see Lo Bianco, 1903; Bouvier, 1905; Bernard, 1953).

**Infraord. BRACHYURA** Latreille, 1802

**Fam. Dromiidae** De Haan, 1833

255. *Dromia personata* (Linnaeus, 1758) FLD

**Fam. Cyonomidae** Bouvier, 1898

256. *Cyonomus granulatus* (Thomson, 1873) LU

**Fam. Homolidae** de Haan, 1839

257. *Homola barbata* (Fabricius, 1793) FLD

258. *Homologenus boucheti* Guinot and Richer de Forges, 1995 LU

259. *Paromola cuvieri* (Risso, 1816) PLD

**Fam. Latreillidae** Stimpson, 1858

260. *Latreillia elegans* Roux, 1830 PLD

**Fam. Dorippidae** MacLeay, 1838

261. *Ethusa mascarone* (Herbst, 1785) PLD

262. *Ethusina talismani* M. Edwards and Bouvier, 1897 LU

263. *Medorippe lanata* (Linnaeus, 1767) PLD

**Fam. Calappidae** De Haan, 1833

264. *Calappa granulata* (Linnaeus, 1758) PLD

265. *Cryptosoma cristata* (Brullé, 1837) LU

**Fam. Leucosiidae** Samouelle, 1819

266. *Ebalia cranchii* Leach, 1817 FLD

267. *Ebalia deshayesi* Lucas, 1846 LU

268. *Ebalia edwardsi* Costa, 1838 LU

269. *Ebalia granulosa* H.M. Edwards, 1837 LU

270. *Ebalia nux* M. Edwards, 1883 PLD

271. *Ebalia tuberculata* Miers, 1881 LU

272. *Ebalia tuberosa* (Pennant, 1777) FLD

273. *Ebalia tumefacta* (Montagu, 1808) FLD

274. *Ilia nucleus* (Linnaeus, 1758) PLD

275. *Merocryptus boletifer* M. Edwards and Bouvier, 1894 LU

**Fam. Majidae** Samouelle, 1819

276. *Acanthonyx lunulatus* (Risso, 1816) FLD

277. *Achaeus cranchii* Leach, 1817 FLD

278. *Achaeus gracilis* Costa, 1839 LU

279. *Dorhynchus thomsoni* Thomson, 1873 FLD

280. *Ergasticus clouei* M. Edwards, 1882 LU

281. *Eurynome aspera* (Pennant, 1777) FLD

282. *Eurynome spinosa* Hailstone, 1835 PLD

283. *Herbstia condyliata* (Fabricius, 1787) PLD

284. *Inachus aguiarii* Brito Capello, 1876 LU

285. *Inachus communissimus* Rizza, 1839 LU

286. *Inachus dorsettensis* (Pennant, 1777) FLD

287. *Inachus leptochirus* Leach, 1817 FLD

288. *Inachus phalangium* (Fabricius, 1775) FLD

289. *Inachus thoracicus* (Roux, 1830) PLD

290. *Lissa chiragra* (Fabricius, 1775) PLD

291. *Macropodia czerniawskii* (Brandt, 1880) LU

292. *Macropodia deflexa* Forest, 1978 PLD

293. *Macropodia intermedia* Bouvier, 1940 LU

294. *Macropodia linaresi* Forest and Zariquiey, 1964 PLD

295. *Macropodia longipes* (A.M. Edwards and Bouvier, 1899) FLD

296. *Macropodia longirostris* (Fabricius, 1775) LU

297. *Macropodia parva* Van Noort and Adema, 1985 LU

298. *Macropodia rostrata* (Linnaeus, 1761) FLD

299. *Macropodia tenuirostris* (Leach, 1814) FLD

300. *Maja brachydactyla* Balss, 1922 LU

301. *Maja crispata* (Risso, 1827) PLD

302. *Maja goitziana* d'Oliveira, 1888 FLD

303. *Maja squinado* (Herbst, 1788) FLD

304. *Pisa armata* (Latreille, 1803) FLD

305. *Pisa carinimana* Miers, 1879 LU

306. *Pisa muscosa* (Linnaeus, 1758) LU

307. *Pisa nodipes* (Leach, 1815) PLD

308. *Pisa tetradon* (Pennant, 1777) FLD

309. *Rochinia carpenteri* (Thomson, 1873) FLD

310. *Rochinia rissoana* (Roux, 1828) LU

311. *Heterocrypta maltzami* Miers, 1881 FLD

312. *Parthenope angulifrons* Latreille, 1825 PLD

313. *Parthenope expansa* (Miers, 1879) LU

314. *Parthenope macrochelos* (Herbst, 1790) PLD

315. *Parthenope massena* (Roux, 1830) FLD

316. *Parthenope miersi* (Milne Edwards and Bouvier, 1898) LU

**Fam. Atelecyclidae** Ortmann, 1893

317. *Atelecyclus rotundatus* (Olivieri, 1792) FLD

318. *Atelecyclus undecimdentatus* (Herbst, 1783) LU

**Fam. Cancridae** Latreille, 1803

319. *Cancer bellianus* Johnson, 1861 PLD

320. *Cancer pagurus* Linnaeus, 1758 FLD

**Fam. Corystidae** Samouelle, 1819

321. *Corystes cassivelaunus* (Pennant, 1777) FLD

**Fam. Pirimelidae** Alcock, 1819

322. *Pirimela denticulata* (Montagu, 1808) PLD

323. *Sirpus zariquieyi* Gordon, 1953 PLD

**Fam. Thiidae** Dana, 1852

324. *Thia scutellata* (Fabricius, 1793) FLD

**Fam. Geryonidae** Colosi, 1923

325. *Chaceon inglei* Manning and Holthuis, 1989 LU

326. *Geryon longipes* M. Edwards, 1882 FLD

327. *Geryon trispinosus* (Herbst, 1803) FLD

**Fam. Portunidae** Rafinesque, 1815

328. *Bathynectes longipes* (Risso, 1816) FLD

329. *Bathynectes maravigna* (Pestandrea, 1839) LU

330. *Carcinus aestuarii* Czerniavsky, 1884 FLD

331. *Carcinus maenas* (Linnaeus, 1758) FLD

332. *Liocarcinus arcuatus* (Leach, 1814) FLD

333. *Liocarcinus bolivari* (Zariquiey, 1948) LU

334. *Liocarcinus corrugatus* (Pennant, 1777) FLD

335. *Liocarcinus depurator* (Linnaeus, 1758) FLD

336. *Liocarcinus holsatus* (Fabricius, 1798) FLD

337. *Liocarcinus maculatus* (Risso, 1827) LU

338. *Liocarcinus marmoreus* (Leach, 1814) FLD

339. *Liocarcinus mcleayi* (Barnard, 1947) LU

340. *Liocarcinus pusillus* (Leach, 1815) FLD

341. *Liocarcinus vernalis* (Leach, 1815) PLD

342. *Liocarcinus zariquieyi* (Gordon, 1968) LU

343. *Macropipus tuberculatus* (Roux, 1830) PLD

344. *Necora puber* (Linnaeus, 1767) FLD

345. *Polybius henslowii* Leach, 1820 PLD

346. *Portunus latipes* (Pennant, 1777) FLD

347. *Portunus hastatus* (Linnaeus, 1767) LU

348. *Xaiva biguttata* (Risso, 1816) PLD

**Fam. Goneplacidae** MacLeay, 1838

349. *Goneplax rhomboides* (Linnaeus, 1758) FLD

**Fam. Xanthidae** Dana, 1851

350. *Eriphia verrucosa* (Forskål, 1775) FLD

351. *Monodaeus couchi* (Couch, 1851) FLD

352. *Monodaeus guinotae* Forest, 1976 LU

353. *Panopeus africanus* M. Edwards, 1867 FLD

354. *Paractea monodi* Guinot, 1969 LU

355. *Pilumnus hirtellus* (Linnaeus, 1761) FLD

356. *Pilumnus inermis* M. Edwards and Bouvier, 1894 LU

357. *Pilumnus spinifer* H.M. Edwards, 1834 PLD

358. *Pilumnus villosissimus* (Rafinesque, 1814) LU

359. *Rhithropanopeus harrisi* (Gould, 1841) FLD

360. *Xantho incisus* (Leach, 1814) FLD

361. *Xantho pilipes* M. Edwards, 1867 PLD

362. *Xantho poressa* (Olivieri, 1792) FLD

**Fam. Grapsidae** MacLeay, 1838

363. *Brachynotus atlanticus* Forest, 1957 FLD

364. *Brachynotus sexdentatus* (Risso, 1827) FLD

365. *Euchirograpsus liguricus* M. Edwards, 1853 LU

366. *Grapsus adscensionis* (Osbeck, 1765) PLD

367. *Pachygrapsus marmoratus* (Fabricius, 1787) FLD

368. *Pachygrapsus maurus* (Lucas, 1846) PLD

369. *Pachygrapsus transversus* (Gibbes, 1850) PLD

370. <i>Percnon gibbesi</i> (H.M. Edwards, 1853)	FLD	375. <i>Pinnotheres pisum</i> (Linnaeus, 1767)	FLD
371. <i>Plagusia depressa</i> (Fabricius, 1775)	PLD		
372. <i>Planes minutus</i> (Linnaeus, 1758)	PLD	<b>Fam. Ocypodidae</b> Rafinesque, 1815	
<b>Fam. Pinnotheridae</b> De Haan, 1833		376. <i>Uca tangeri</i> (Eydoux, 1835)	FLD
373. <i>Asthenognathus atlanticus</i> Monod, 1933	FLD	<b>Fam. Palicidae</b> Rathbun, 1898	
374. <i>Neopinnotheres pinnotheres</i> (Linnaeus, 1758)	FLD	377. <i>Palicus caronii</i> (Roux, 1830)	LU

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 Decapoda: Gurney, R. 1942. CG.  
 Decapoda: Williamson, D.I. 1957. CG. K.  
 Decapoda: Barnich, R. 1996. CG. K.
- Suborder DENDROBRANCHIATA** Bate, 1888  
 Dendrobranchiata: Santos, A. dos; Lindley, J.A. 2000. CG. K.
- Superfamily PENAEOIDEA** Rafinesque, 1815  
 Penaeidea: Gurney, R. 1942. CG.  
 Penaeoidea: Boschi, E.E. 1981. CG.  
 Peneides: Seridji, R. 1989. PT.Y1. K.
- Family Aristeidae** Wood-Mason, 1891  
 Aristeidae: Dall, W.; Hill, B.J.; Rothlisberg, P.C.; Staples, D.J. 1990. PT.Y.PL. (B). K.  
 Aristeidae: Barnich, R. 1996. K.
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- Family Benthiscymidae** Wood-Mason, 1891  
 ? *Aristeus*: Bate, C.S. 1888. M. (P).
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 Pénéides: Heldt, J.H. 1938. CG.  
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*Sergestes corniculum*: Kurian, C.V. 1956. A1. (P). K.  
*Sergestes henseni*: Barnich, R. 1996. K.
- Sergestes sargassi* Ortmann, 1893  
*Sergestes sargassi*: Ortmann, A. 1893. A. (P).  
*Sergestes sargassi*: Hansen, H.J. 1922. T. (P).  
*Sergestes nudus*: Illig, G. 1927. T. (P).  
*Sergestes sargassi*: Cecchini, C. 1928. M. (P).  
*Sergestes sargassi*: Gurney, R.; Lebour, M.V. 1940. A2.T2?. (P).  
*Sergestes sargassi*: Kurian, C.V. 1956. A1.A2. (P). K.  
*Sergestes sargassi*: Barnich, R. 1996. K.
- Sergestes tenuiremis* (Kröyer, 1855)  
*Sergestes tenuiremis*: Hansen, H.J. 1922. T.A. (P).  
*Sergestes tenuiremis*: Gurney, R.; Lebour, M.V. 1940. Z2-Z5.M2?. (P+R).
- Sergestes vigilax* Stimpson, 1860  
*Sergestes*: Claus, C. 1876. E.A. (P).  
*Sergestes vigilax*: Hansen, H.J. 1922. T.A. (P).  
*Sergestes vigilax*: Gurney, R. 1924a. PZ2.PZ3. (P).  
*Sergestes diaponticus*: Illig, G. 1927. E. (P).  
*Sergestes vigilax*: Cecchini 1928. Z4.Z5. (P).  
 \* *Sergestes vigilax*: Gurney, R.; Lebour, M.V. 1940. E1-E3.A1.A2.T1.T2. (P+R).  
*Sergestes vigilax*: Heldt, J.H. 1955. A2. (B).  
*Sergestes vigilax*: Kurian, C.V. 1956. E3.A1.A2.T2?.T?. (P). K.  
*Sergestes vigilax*: Barnich, R. 1996. K.
- Sergia japonica* Bate, 1881  
*Sergia robustus* form C: Gurney, R.; Lebour, M.V. 1940. E1-E3.A2. (P).
- Sergia robusta* (S.I. Smith, 1882)  
*Sergia robustus*: Williamson, H.C. 1915. CG. (P).  
*Sergia robustus*: Hansen, H.J. 1922. T.A. (P).  
*Sergia robustus*: Illig, G. 1927. A. (P).  
 \* *Sergia robustus*: Gurney, R.; Lebour, M.V. 1940. E2.E3.A1.A2.T1.T2. (P).  
*Sergia robustus*: Gurney, R. 1942. T. (B).  
*Sergia robustus*: Heldt, J.H. 1955. E2.E3.A2. (B).  
*Sergia robustus*: Kurian, C.V. 1956. E2.E3.A1.A2.T1.T2. (P).  
*Sergia robustus*: Barnich, R. 1996. PT2.PT3.Z1.Z2. K.
- Family Luciferidae** Dana, 1852  
*Lucifer*: Hashizume, K. 1999. CG.
- Lucifer* sp.  
*Lucifer* larve: Claus, C. 1876. PZ2. (P).  
*Lucifer*: Brooks, W.K. 1880. L1. (L).  
*Lucifer typus*: Williamson, H.C. 1915. Z1-Z8. (P).  
*Lucifer typus*: Barnich, R. 1996. PZ1-PZ3.Z1-Z3.PL. (B). K.
- Lucifer typus* H. Milne Edwards, 1837  
 \* *Lucifer typus*: Hashizume, K. 1999. PZ1-PZ3.Z1.Z2.M1. (P). K.
- Suborder PLEOCYEMATA** Burkenroad, 1963
- Infraorder STENOPODIDEA** Claus, 1872
- Family Stenopodidae** Claus, 1872
- Stenopus* sp.  
*Stenopus*: Gurney, R. 1942. CG.
- Stenopus spinosus* Risso, 1827  
*Stenopus spinosus*: Cano, G. 1891b. Z1.Z3.PS. (P).



- Stenopus spinosus*: Kurian, C.V. 1956. Z1.Z2. (P).  
*Stenopus spinosus*: Bourdillon Casanova, L. 1960. Z1. (P).  
*Stenopus spinosus*: Seridji, R. 1989. Z1-Z5. (P).  
 \* *Stenopus spinosus*: Seridji, R. 1990. Z1-Z5. (P).  
*Stenopus spinosus*: Barnich, R. 1996. Z1-Z5. (P+B). K.
- Infraorder CARIDEA** Dana, 1852  
 Caridea: Gurney, R. 1942. CG.  
 Caridea: Boschi, E.E. 1981. CG.
- Family Nematocarcinidae** S.I. Smith, 1884
- Nematocarcinus exilis* Bate, 1888  
 Larva allied to *Caricyphus*: Kemp, S.W. 1907. NE. (P).  
*Nematocarcinus ensifer exilis*: Kemp, S.W. 1910. Z1. (P).  
*Nematocarcinus ensifer*: Williamson, H.C. 1915. NE. (B).  
*Nematocarcinus ensifer exilis*: Williamson, D.I. 1962. LS. (B).
- Family Oplophoridae** Dana, 1852
- Acanthephyra* sp.  
*Acanthephyra* var. *multispina*: Kemp, S.W. 1907. NE. (P).  
*Acanthephyra*: Gurney, R. 1942. CG.  
*Acanthephyra* sp.: Barnich, R. 1996. Z3. (P). K.
- Acanthephyra pelagica* (Risso, 1816)  
*Acanthephyra purpurea*: Kemp, S.W. 1907. NE. (P).  
*Acanthephyra purpurea*: Williamson, H.C. 1915. NE. (P).  
*Acanthephyra pelagica*: Williamson, D.I. 1962. Z8?. (B).
- Acanthephyra purpurea* Milne Edwards, 1881  
*Acanthephyra purpurea*: Coutière, H. 1906. NE. (P).  
*Acanthephyra purpurea*: Williamson, H.C. 1915. NE. (B).  
*Acanthephyra* (?): Gurney, R. 1924a. NE. (P).  
 \* *Acanthephyra purpurea*: Gurney, R.; Lebour, M.V. 1941. Z1-Z9.M. (P).  
*Acanthephyra purpurea*: Gurney, R. 1942. Z2.Z4.Z5.Z8?.Z9?. (B).  
*Acanthephyra purpurea*: Kurian, C.V. 1956. Z4-Z9. (P).  
*Acanthephyra purpurea*: Williamson, D.I. 1962. Z8?. (B).
- Acanthephyra stylostrata* (Bate, 1888)  
*Acanthephyra stylostrata*: Herring, P.J. 1967. Z1. (L).
- Oplophorus spinosus* (Brullé, 1939)  
 ? *Hoplophorus grimaldii*: Gurney, R.; Lebour, M.V. 1941. Z1-Z5.PL. (P).
- Systellaspis* sp.  
*Systellaspis*: Williamson, D.I. 1962. CG.
- Systellaspis debilis* (A. Milne Edwards, 1881)  
 Larve récemment éclos: Coutière, H. 1906. LS. (P).  
*Acanthephyra debilis*: Kemp, S.W. 1910. Z1.Z3.M. (P).  
*Acanthephyra debilis*: Williamson, H.C. 1915. NE. (P+B).  
 \* *Systellaspis debilis*: Gurney, R.; Lebour, M.V. 1941. Z1-Z3.PL. (L).  
*Systellaspis debilis*: Williamson, D.I. 1962. Z3. (B).
- Family Pasiphaeidae** Dana, 1852  
*Pasiphaeidae*: Boschi, E.E. 1981. CG.
- Pasiphaea multidentata* Esmark, 1866  
*Pasiphaea tarda*: Björck, W. 1911. Z2 (as Z1). (P).  
*Pasiphaea tarda*: Williamson, H.C. 1915. Z2. (as Z1). (B).  
 ? *Pasiphaea principalis*: Williamson, D.I. 1960b. PS.LS. (P).  
*Pasiphaea multidentata*: Elofsson, R. 1961. Z2-Z4. (P).
- Parapasiphae sulcatifrons* S.I. Smith, 1884  
*Pasiphae sulcatifrons*: Kemp, S.W. 1910. NE. (P).  
*Pasiphae sulcatifrons*: Williamson, H.C. 1915. NE. (P).  
*Parapasiphae sulcatifrons*: Gurney, R. 1942. Z1-Z3.PL?. (B).  
*Parapasiphae sulcatifrons*: Williamson, D.I. 1960b. Z1-Z4.M. (P+B).  
*Parapasiphae sulcatifrons*: Williamson, D.I. 1962. Z1.Z4.M. (B).
- Pasiphaea tarda* Kröyer, 1865
- Pasiphaea tarda*: Björck, W. 1911. Z4.M. (P).  
*Pasiphaea tarda*: Elofsson, R. 1961. Z1-Z4. (P).
- Pasiphaea sivado* (Risso, 1816)  
*Pasiphaea tarda*: Stephensen, K. 1916. Z3. (P).  
*Pasiphaea sivado*: Bourdillon Casanova, L. 1960. Z1. (L).  
 \* *Pasiphaea sivado*: Williamson, D.I. 1960b. Z1.Z2.M. (L+P).  
*Pasiphaea sivado*: Williamson, D.I. 1962. Z1.Z4. (B).
- Family Palaemonidae** Rafinesque, 1815  
 Palaemonidae: Webb, G.E. 1921. CG.  
 Palaemoninae: Gurney, R. 1942. CG.  
 Unidentified larvae: Lebour, M.V. 1959. NE. (P).  
 Palaemonidae: Fincham, A.A.; Figueras, A.J. 1986. K.  
 Palaemoninae: Fincham, A.A.; Figueras, A.J. 1986. CG. K.
- Brachycarpus biunguiculatus* (Lucas, 1846)  
*Brachycarpus biunguiculatus*: Gurney, R. 1924b. Z3. (P).  
*Brachycarpus biunguiculatus*: Gurney, R. 1938. Z1. (P).  
 \* *Brachycarpus biunguiculatus*: Gurney, R.; Lebour, M.V. 1941. Z1-Z11.PL. (L+P).
- Mesocaris* sp.  
*Mesocaris* sp. II: Barnich, R. 1996. PS. (P). K.
- Palaemon* sp.  
*Palaemon*: Barnich, R. 1996. (P+B). K.
- Palaemon adspersus* Rathke, 1837  
*Leandri rectirostris*: Czerniavsky, V. 1884. Z1. (P).  
*Leander fabricii*: Mortensen, T. 1897. Z1-Z5.PL. (P).  
*Palaemon fabricii*: Williamson, H.C. 1915. Z1-Z5.PL. (P).  
*Leander adspersus*: Sollaud, E. 1923. CG.  
*Palaemon adspersus*: Bourdillon Casanova, L. 1960. Z1. (L).  
*Palaemon (Palaemon) adspersus*: Fincham, A.A.; Williamson, D.I. 1978. K.  
*Palaemon adspersus*: Makarov, R.R.; Golodetsky, L.A. 1980. Z1-Z5.PL. (L).  
 \* *Palaemon (Palaemon) adspersus*: Fincham, A.A. 1985. Z1-Z6.PL. (L).  
*Palaemon adspersus*: Fincham; A.A.; Figueras, A.J. 1986. Z1-Z6.PL. (B). K.  
*Palaemon adspersus*: Barnich, R. 1996. Z1-Z6. K.
- Palaemon elegans* Rathke, 1837  
*Palaemon squilla*: Williamson, H.C. 1915. NE. (B).  
*Leander squilla*: Webb, G.E. 1921. Z1. (P).  
*Leander squilla*: Gurney, R. 1924c. Z1.Z2.Z5. (P).  
*Leander squilla elegans*: Gurney, R. 1927. Z1. (L).  
*Leander squilla elegans*: Gurney, R. 1942. Z4. (B).  
*Leander squilla typica*: Høglund, H. 1943. Z1-Z6.PL. (L+P).  
*Palaemon elegans*: Tsumamal, M. 1963. Z1-Z8.PL. (L).  
*Leander squilla elegans*: Wimpenny, R.S.; Titterton, E. 1963. Z1-Z6.PL. (P).  
*Palaemon elegans*: Rochanaburanon, T.; Williamson, D.I. 1976. Z1-Z9.PL. (L).  
 \* *Palaemon (Paleander) elegans*: Fincham, A.A. 1977. Z1-Z9.PL. (L).  
*Palaemon elegans*: Carli, A.; Vignola, S. 1977. Z1-Z8.PL. (L).  
 \* *Palaemon (Paleander) elegans*: Fincham, A.A. 1977. Z1-Z9.PL. (L).  
*Palaemon elegans*: Carli, A. 1978. Z1-Z8.PL. (B). K.  
*Palaemon (Paleander) elegans*: Fincham, A.A.; Williamson, D.I. 1978. Z3-Z9.PL. (B). K.  
*Palaemon elegans*: Fincham, A.A.; Figueras, A.J. 1986. Z1.Z2. (B). K.  
*Palaemon elegans*: Barnich, R. 1996. Z1-Z8. K.
- Palaemon longirostris* H. Milne Edwards, 1837  
*Leander longirostris*: Gurney, R. 1924c. Z1-Z3.Z5.PL. (L+P).  
*Palaemon (Palaemon) longirostris*: Fincham, A.A.; Williamson, D.I. 1978. (B). K.  
 \* *Palaemon (Palaemon) longirostris*: Fincham, A.A. 1979. Z1-Z7.PL. (L).  
*Palaemon longirostris*: Fincham, A.A.; Figueras, A.J. 1986. Z1-Z7.PL. (B). K.  
*Palaemon longirostris*: Barnich, R. 1996. Z1-Z7. (B). K.
- Palaemon serratus* (Pennant, 1777)  
*Palaemon serratus*: Thompson, J.V. 1836. Z1.Z3.Z5. (L+P).

- Leander serratus*: Sollaud, E. 1912. Z1-Z9. (L).  
*Palaemon serratus*: Williamson, H.C. 1915. Z1.Z2.LS. (P).  
*Leander serratus*: Sollaud, E. 1923. Z1-Z9.PL. (L+P).  
*Leander serratus*: Kurian, C.V. 1956. Z2.Z4.Z5. (P).  
*Palaemon serratus*: Sutton, A.H.; Main, G.; Ronald, A. 1969. Z1. (L).  
*Palaemon serratus*: Carli, A. 1978. Z1-Z8.PL. (B). K.  
*Palaemon (Palaemon) serratus*: Fincham, A.A.; Williamson, D.I. 1978. (B). K.  
\* *Palaemon (Palaemon) serratus*: Fincham, A.A. 1983. Z1-Z9.PL. (L).  
*Palaemon serratus*: Fincham, A.A.; Figueras, A.J. 1986. Z1-Z9.PL. (B). K.  
*Palaemon serratus*: Yagi, H. 1986. Z1-Z6.PL. (L).  
*Palaemon serratus*: Ramonell, R. 1987. Z1-Z7. (L).  
*Palaemon serratus*: Barnich, R. 1996. Z1-Z8. (P+B). K.
- Palaemon xiphias* Risso, 1816  
*Leander xiphias*: Heegaard, P. 1963. Z1. (L).  
*Palaemon xiphias*: Carli, A. 1978. Z1-Z7. PL. (B). K.  
\* *Palaemon xiphias*: Carli, A.; Marchi, M. 1979. Z1-Z8.PL. (L).  
*Palaemon xiphias*: Barnich, R. 1996. Z1-Z7. (P+B). K.
- Palaemonetes varians* (Leach, 1814)  
*Palaemon variabilis*: Du Cane, C. 1839. Z1-Z4. (P).  
*Palaemon varians*: Williamson, H.C. 1915. Z1-Z7. (P+B).  
*Palaemonetes varians*: Webb, G.E. 1921. Z4. (P).  
*Palaemonetes varians*: Gurney, R. 1924b. Z1-Z5.PL. (L).  
*Palaemonetes (Palaemonetes) varians*: Fincham, A.A.; Williamson, D.I. 1978. (B). K.  
\* *Palaemonetes (Palaemonetes) varians*: Fincham, A.A. 1979. Z1-Z5.PL1.PL2. (L).  
*Palaemonetes varians*: Fincham, A.A.; Figueras, A.J. 1986. Z1-Z5.PL. (B). K.
- Palaemonetes zariquieyi* Sollaud, 1939  
\* *Palaemonetes zariquieyi*: Guerao, G. 1993. Z1-Z3.PL. (L).
- Periclimenes* sp.  
*Periclimenes* sp.: Bourdillon Casanova, L. 1960. Z2-Z8.PL. (P).  
*Periclimenes* sp. EM8: Williamson, D.I. 1967. LS. (P).  
*Periclimenes* sp.: Barnich, R. 1996. Z1-Z8. (P+B). K.
- Pontonia flavomaculata* Heller, 1864  
*Pontonia phallusia*: Gourret, P. 1884. Z1. (L).  
*Pontonia phallusia*: Gourret, P. 1888. Z1. (P+L).  
*Pontonia flavomaculata*: Bourdillon Casanova, L. 1960. Z1. (L).  
\* *Pontonia flavomaculata*: Costanzo, G.; Calafiore, N.; Crescenti, N. 1996. Z1-Z8.PL. (L).
- Pontonia pinnophylax* (Otto, 1821)  
*Pontonia tyrreheha*: Caroli, E. 1926. Z1. (L).  
*Pontonia pinnophylax*: Bourdillon Casanova, L. 1960. Z1-Z3. (P).
- Pontonia custos*: Heegaard, P. 1963. Z1. (L).  
\* *Pontonia pinnophylax*: Calafiore, N.; Costanzo, G.; Giacobbe, S. 1991. Z1-Z8.PL. (L).
- Typton spongicola* Costa, 1844  
*Typton spongicola*: Lebour, M.V. 1925. Z1. (L).  
*Typton spongicola*: Caroli, E. 1926. Z1. (L).  
*Typton spongicola*: Lebour, M.V. 1949. LS.PL. (P+R).  
*Typton spongicola*: Fincham, A.A.; Williamson, D.I. 1978. Z1.LS.(B). K.
- Family Alpheidae** Rafinesque, 1815  
Alpheidae: Webb, G.E. 1921. CG.  
Alpheidae: Gurney, R. 1942. CG.  
Alpheide G.M.1: Bourdillon Casanova, L. 1960. Z1-Z4.Z5?. (P).  
Alpheidae: Boschi, E.E. 1981. CG.  
Alpheidae Spec. 1: Barnich, R. 1996. Z1-Z5. (P+B).
- Alpheus* sp.  
*Alpheus ? dentipes*: Pessani, D. 1993. Z1. (P).  
*Alpheus ? dentipes*: Barnich, R. 1996. PL. (P). K.
- Alpheus glaber* (Olivi, 1792)  
*Alpheus ruber*: Coutière, H. 1907. H. (P).
- Alpheus ruber*: Williamson, H.C. 1915. NE. (P).  
*Alpheus ruber*: Webb, G.E. 1921. Z1-Z9. (P).  
*Alpheus ruber*: Stephensen, K. 1923. NE. (P).  
\* *Alpheus ruber*: Lebour, M.V. 1932a. Z1-Z9. (L).  
*Alpheus ruber*: Kurian, C.V. 1956. Z1-Z9. (P).  
*Alpheus glaber*: Williamson, D.I. 1967. PS. (P).  
*Alpheus glaber*: Williamson, D.I. 1967a. (B). K.  
*Alpheus glaber*: Pessani, D. 1993. NE. (P).  
*Alpheus glaber*: Barnich, R. 1996. Z1-Z9.PL. (P+B). K.
- Alpheus macrocheles* (Hailstone, 1835)  
\* *Alpheus macrocheles*: Lebour, M.V. 1932a. Z1-Z9. (L).  
*Alpheus macrocheles*: Williamson, D.I. 1967a. CG. (B). K.  
*Alpheus macrocheles*: Barnich, R. 1996. Z1-Z9.PL. (P). K.
- Athanas nitescens* (Leach, 1814)  
*Athanas nitescens*: Sars, G.O. 1906. Z1.Z2.LS.PL. (P).  
*Athanas nitescens*: Williamson, H.C. 1915. NE. (P).  
*Athanas nitescens*: Webb, G.E. 1921. Z1-Z3.LS. (P).  
*Athanas nitescens*: Lebour, M.V. 1932a. Z1.Z2. (L).  
*Athanas nitescens*: Gurney, R. 1942. Z3. (B).  
*Athanas nitescens*: Kurian, C.V. 1956. Z2-Z9. (P).  
*Athanas nitescens*: Williamson, D.I. 1967a. CG. K.  
*Athanas nitescens*: Barnich, R. 1996. CG. K.
- Synalpheus gambarelloides* (Nardo, 1847)  
*Synalpheus laevimanus*: Coutière, H. 1898. Z. (P).  
*Synalpheus laevimanus*: Bourdillon Casanova, L. 1960. Z1-Z4. (L).
- Synalpheus tumidomanus* Paulson, 1875  
\* *Synalpheus tumidomanus*: Bhuti, G.S.; Shenoy, S.; Sankolli, K.N. 1977. Z1-Z3. (L).<sup>1</sup>
- Family Hippolytidae** Dana, 1852  
Hippolytidae: Webb, G.E. 1921. CG.  
Hippolytidae: Boschi, E.E. 1981. CG.  
Hippolytidae: Seridji, R. 1989. CG.
- Eualus* sp.  
*Eualus*: Williamson, D.I. 1957a. K.  
*Eualus* sp.: Barnich, R. 1996. PL. K.  
*Eualus ? drachi*: Barnich, R. 1996. Z1-Z7. (P). K.
- Eualus occultus* (Lebour, 1936)  
*Spirontocaris occulta*: Lebour, M.V. 1936. Z1.LS. (L+R).  
*Spirontocaris occulta*: Bull, H.O. 1939. (B). K.  
*Eualus occultus*: Williamson, D.I. 1957a. Z1. (B).  
*Eualus occultus*: Bourdillon Casanova, L. 1960. Z1. (L).  
\* *Eualus occultus*: Pike, R.B.; Williamson, D.I. 1961a. Z1-Z9. (P).  
*Eualus occultus*: Barnich, R. 1996. Z1-Z9. (P+B). K.
- Hippolyte* sp.  
*Hippolyte*: Lebour, M.V. 1931. CG.  
*Hippolyte*: Lebour, M.V. 1932. CG.  
*Hippolyte*: Gurney, R. 1942. CG.  
*Hippolyte*: Williamson, D.I. 1957a. K.  
*Hippolyte* sp.: Barnich, R. 1996. Z1-Z5.PL. (P+B). K.
- Hippolyte inermis* Leach, 1815  
*Hippolyte prideauxiana*: Lebour, M.V. 1931. Z1-Z3. (L).  
*Hippolyte inermis*: Williamson, D.I. 1957a. Z1. (B).  
*Hippolyte inermis*: Bourdillon Casanova, L. 1960. Z1. (L+P).  
*Hippolyte inermis*: Heegaard, P. 1963. Z1. (L).  
*Hippolyte inermis*: Le Roux, A. 1963. Z1-Z4.M. (L).
- Hippolyte varians* Leach, 1814  
\* *Hippolyte varians*: Sars, G.O. 1911. Z1-Z5. PL. (L+P)  
*Hippolyte varians*: Williamson, H.C. 1915. Z1-Z5. (P+B).  
*Hippolyte varians*: Webb, G.E. 1921. Z1. (P).

<sup>1</sup> The taxon recorded in this area is formally the subspecies *S. tumidomanus africanus*, although its larval description is not available. The larval description of *S. tumidomanus* (from Indian waters) is included to help identify planktonic larvae of *S. tumidomanus africanus*

- Hippolyte* sp.: Webb, G.E. 1921. Z4. (P).  
*Hippolyte varians*: Lebour, M.V. 1931. Z1. (L).  
*Hippolyte varians*: Gurney, R. 1936a. Z1. (P).  
*Hippolyte varians*: Williamson, D.I. 1957a. Z1. (B).
- Lysmata* sp.  
*Hippolyssmata* ? species R.S.I: Gurney, R. 1937. Z1-Z3. (P).  
*Lysmata*: Gurney, R. 1942. CG.  
*Lysmata*: Williamson, D.I. 1957a. (B). K.  
*Lysmata* spp.: Knowlton, R.E.; Alavi, M.R. 1995. CG.  
*Lysmata* sp.: Barnich, R. 1996. Z1-Z9. (P+B). K.
- Lysmata seticaudata* (Risso, 1816)  
\* *Miersia clavigera*: Caroli, E. 1918. Z1-Z8. (L).  
*Lysmata*?: Gurney, R. 1924a. D. (P).  
*Lysmata seticaudata*: Kurian, C.V. 1956. Z1.Z2.Z4-Z9. (P).  
*Lysmata seticaudata*: Williamson, D.I. 1957a. LS. (B).
- Thorulus* sp.  
*Spirontocaris*: Lebour, M.V. 1932. CG.  
*Thorulus* sp.: Williamson, D.I. 1957a. (B). K.  
*Thorulus* sp.: Barnich, R. 1996. Z1-Z9.PL. (P). K.
- Thorulus cranchii* (Leach, 1817)  
*Hippolyte cranchii*: Williamson, H.C. 1915. Z1. (P).  
\* *Spirontocaris cranchii*: Lebour, M.V. 1936. Z1-Z9.PL. (L).  
*Spirontocaris cranchii*: Kurian, C.V. 1956. Z1-Z9. (P).  
*Thorulus cranchii*: Williamson, D.I. 1957a. Z1. (B).  
*Thorulus cranchii* "specimen de marseille": Bourdillon Casanova, L. 1960. Z1. (L).  
*Thorulus cranchii* "specimen de la manche": Bourdillon Casanova, L. 1960. Z1. (L).  
*Thorulus cranchii*: Pike, R.B.; Williamson, D.I. 1961a. Z1. (L).  
*Spirontocaris cranchii*: Bull, H.O. 1939. K.
- Family Processidae** Ortmann, 1896  
Processidae: Gurney, R. 1942. CG.  
Processidae: Seridji, R. 1989. CG. K.  
Processidae: Barnich, R. 1996a. PS. CG.
- Processa* sp.  
*Processa*: Lebour, M.V. 1932. CG.  
*Processa*: Barnich, R. 1996. Z1-Z9.PL. (P+B).  
*Processa* sp. 1: Barnich, R. 1996a. PS. (P).  
*Processa* sp. 2: Barnich, R. 1996a. PS. (P).
- Processa canaliculata* Leach, 1815  
*Processa canaliculata*: Lebour, M.V. 1936a. Z1-Z5.Z8.Z9.PL. (L+R).  
*Processa canaliculata*: Gurney, R. 1937a. K.  
*Processa* larva allied to *P. canaliculata*: Lebour, M.V. 1941. Z1.Z4?.Z5?.Z6-Z8? (B).  
*Processa canaliculata*: Fincham, A.A.; Williamson, D.I. 1978. Z6.CG. (B).
- Processa edulis* (Risso, 1816)  
*Processa canaliculata*: Gurney, R. 1923. Z1-Z4. (P+R).  
*Processa edulis*: Lebour, M.V. 1936a. Z8. (P).  
*Processa edulis*: Kurian, C.V. 1956. Z1-Z7.LS. (P).  
*Processa edulis*: Fincham, A.A.; Williamson, D.I. 1978. CG.  
*Processa edulis crassipes*: Fincham, A.A.; Williamson, D.I. 1978. Z6. (B).  
*Processa edulis*: Williamson, D.I.; Rochanaburanon, T. 1979. CG.  
*Processa edulis crassipes*: Williamson, D.I.; Rochanaburanon, T. 1979. CG.  
*Processa edulis edulis*: Barnich, R. 1996a. PS. (P).
- Processa elegantula* Nouvel and Holthuis, 1957  
*Processa* ? *elegantula*: Barnich, R. 1996a. PS. (P).
- Processa macrodactyla* Holthuis, 1952  
*Processa macrodactyla*: González-Gordillo, J.I.; Rodríguez, A. 2000. Z1. (L).
- Processa modica* Williamson, 1979  
*Processa modica*: Fincham, A.A.; Williamson, D.I. 1978. CG. (B).  
*Processa modica modica*: Fincham, A.A.; Williamson, D.I. 1978. Z5. (B).  
\* *Processa modica modica*: Williamson, D.I.; Rochanaburanon, T. 1979. Z1-Z7.LS. (P).  
*Processa modica carolii*: Barnich, R. 1996a. Z8. (P).
- Processa nouveli* Al-Adhub and Williamson, 1975  
*Processa canaliculata*: Gurney, R. 1923. Z5-Z9. (P+R)  
*Processa canaliculata*: Kurian, C.V. 1956. Z1.Z5.Z6.LS. (P).  
*Processa nouveli*: Fincham, A.A.; Williamson, D.I. 1978. CG.  
*Processa nouveli holthuisi*: Fincham, A.A.; Williamson, D.I. 1978. Z1.Z6. (B).  
\* *Processa nouveli holthuisi*: Williamson, D.I.; Rochanaburanon, T. 1979. Z1-Z9. (L).  
*Processa nouveli nouveli*: Barnich, R. 1996a. PS. (P).
- Familia Pandalidae** Haworth, 1825  
*Icotopus arcurostris*: Bate, C.S. 1888. NE. (P).  
Pandalidae: Webb, G.E. 1921. CG.  
Pandalidae: Lebour, M.V. 1940. CG.  
Pandalidae: Gurney, R. 1942. CG. K.  
Pandalidae: Boschi, E.E. 1981. CG.  
Pandalidae spec. 1: Barnich, R. 1996. Z1. (P). K.
- Chlorotocus crassicornis* (Costa, 1871)  
*Chlorotocus crassicornis*: Heegaard, P. 1969. Z1. (L).
- Dichelopandalus bonnieri* (Cauillery, 1896)  
*Dichelopandalus bonnieri*: Pike, R.B.; Williamson, D.I. 1964. Z1-Z6. (L+R).  
*Pandalus (Dichelopandalus) bonnieri*: Lebour, M.V. 1940. Z1-Z5. (L+P).
- Pandalina* sp.  
*Pandalina*: Lebour, M.V. 1932. CG.  
*Pandalina*: Lebour, M.V. 1940. CG.
- Pandalina brevisrostris* (Rathke, 1843)  
*Pandalus (Pandalina) brevisrostris*: Sars, G.O. 1900. Z5 (as Z6). (P).  
*Pandalus brevisrostris*: Williamson, H.C. 1915. Z6. (B).  
*Pandalus brevisrostris*: Webb, G.E. 1921. Z4. (P).  
*Pandalina brevisrostris*: Gurney, R. 1926. Z1. (L).  
*Pandalina brevisrostris*: Lebour, M.V. 1940. Z1. (L).  
*Pandalina brevisrostris*: Gurney, R. 1942. Z1. K.  
*Pandalina brevisrostris*: Williamson, D.I. 1957. Z4. (P).  
*Pandalina brevisrostris*: Bourdillon Casanova, L. 1960. LS. (P).  
\* *Pandalina brevisrostris*: Pike, R.B.; Williamson, D.I. 1964. Z1-Z7. (L+R).  
*Pandalina brevisrostris*: Barnich, R. 1996. Z1-Z7. (P+K).
- Plesionika* sp.  
*Plesionika* sp.: Bourdillon Casanova, L. 1960. Z4. (P).  
*Plesionika* sp.: Barnich, R. 1996. Z1-Z11. (P+B). K.
- Plesionika acanthonotus* (S.I. Smith, 1882)  
*Plesionika acanthonotus*: Bourdillon Casanova, L. 1960. Z1. (L).
- Plesionika edwardsii* (Brandt, 1851)  
*Plesionika edwardsii*: Mura, M.; Pessani, D. 1994. Z1. (L).
- Plesionika martia* (A. Milne Edwards, 1883)  
*Plesionika martia*?: Williamson, D.I. 1967a. K.
- Stylopandalus richardi* (Coutière, 1905)  
\* *Parapandalus richardi*: Lebour, M.V. 1940. Z1-Z9.PL. (L+P).  
*Parapandalus richardi*: Gurney, R. 1942. K.
- Familia Crangonidae** Haworth, 1825  
*Crangon*: Claus, C. 1861. Z. (P).  
Crangonidae: Webb, G.E. 1921. CG.  
Crangonidae: Lebour, M.V. 1931. CG.  
Crangonidae: Gurney, R. 1942. CG.  
*Crangon dalli*: Birshteyn, A.A. 1938. LS?. (P).  
Crangonidae: Barnich, R. 1996. PL. K.
- Aegaeon lacazei* (Gourret, 1887)

- Pontocaris lacazei*: De Simon, M. 1979. Z1.Z4. (L).  
*Pontophilus sp.*: Williamson, D.I. 1960. K.
- Aegaeon cataphractus* (Olivi, 1792)  
*Pontocaris cataphracta*: Bourdillon Casanova, L. 1960. Z1.Z2. (L+P+B).  
*Pontocaris cataphractus*: Williamson, D.I. 1960. Z4?. (B).  
*Pontocaris cataphracta*: Seridji, R. 1971. Z2. (P).
- Crangon sp.*  
*Crangon*: Lebour, M.V. 1931. K.
- Crangon crangon* (Linnaeus, 1758)  
*Crangon vulgaris*: Sars, G.O. 1890. Z1.PL. (P).  
*Crangon vulgaris*: Gurney, R. 1903. K.  
*Crangon vulgaris*: Williamson, H.C. 1915. Z1-Z5. (P).  
*Crangon vulgaris*: Webb, G.E. 1921. Z4. (P).  
*Crangon vulgaris*: Lebour, M.V. 1931. Z1. (L). K.  
*Crangon crangon*: Williamson, D.I. 1960. Z1. (B).  
*Crangon crangon*: Bourdillon Casanova, L. 1960. Z1-Z5. (P+B). K.  
\* *Crangon crangon*: Gurney, A.R. 1982. Z1-Z6.PL. (L).
- Philocheras sp.*  
*Crangon* larvae: Claus, C. 1884. Z.Y. (P).  
*Philocheras*: Lebour, M.V. 1931. CG. K.  
*Philocheras*: Williamson, D.I. 1960. K.  
*Philocheras*: Barnich, R. 1996. Z1-Z5.PL. (P).
- Philocheras bispinosus*  
*Philocheras bispinosus*: Lebour, M.V. 1931. Z1. (L). K.  
*Philocheras bispinosus*: Kurian, C.V. 1956. Z3-Z5. (P).  
*Philocheras bispinosus*: Bourdillon Casanova, L. 1960. K.
- Philocheras bispinosus bispinosus* (Hailstone, 1835)  
*Cheraphilus nanus*: Sars, G.O. 1890. Z5.PL. (P).  
*Cheraphilus nanus*: Gurney, R. 1903. Z1. (B). K.  
*Crangon nanus*: Williamson, H.C. 1915. Z1.Z5.PL. (B).  
*Philocheras bispinosus bispinosus*: Williamson, D.I. 1960. Z5. (B). K.  
*Philocheras bispinosus bispinosus*: Pike, R.B.; Williamson, D.I. 1961. Z1-Z5. (P).  
*Philocheras bispinosus bispinosus*: Pessani, D.; Godino, C. 1991. CG.  
*Philocheras bispinosus bispinosus*: Barnich, R. 1996. CG.
- Philocheras bispinosus neglectus* (Sars, 1883)  
*Philocheras bispinosus neglectus*: Williamson, D.I. 1960. Z5. (B). K.  
\* *Philocheras bispinosus neglectus*: Pike, R.B.; Williamson, D.I. 1961. Z1-Z5. (L).  
*Philocheras bispinosus neglectus*: Pessani, D.; Godino, C. 1991. CG.  
*Philocheras bispinosus neglectus*: Barnich, R. 1996. CG.
- Philocheras echinulatus* (Sars, 1861)  
*Cheraphilus echinulatus*: Sars, G.O. 1890. Z1.Z5. (P).  
*Cheraphilus echinulatus*: Gurney, R. 1903. K.  
*Crangon echinulatus*: Williamson, H.C. 1915. Z1. (B).  
*Philocheras echinulatus*: Bourdillon Casanova, L. 1960. K.  
*Philocheras echinulatus*: Williamson, D.I. 1960. Z1. (B). K.  
*Philocheras echinulatus*: Barnich, R. 1996. CG.
- Philocheras fasciatus* (Risso, 1816)  
*Aegeon fasciatus*: Gurney, R. 1903. Z1. (L). K.  
*Crangon fasciatus*: Gurney, R. 1903a. Z1.LS. (L+P).  
*Crangon fasciatus*: Williamson, H.C. 1915. Z1. (B).  
*Aegeon fasciatus*: Webb, G.E. 1921. Z1.Z4. (P).  
*Philocheras fasciatus*: Lebour, M.V. 1931. Z2. (P+B). K.  
*Philocheras fasciatus*: Bourdillon Casanova, L. 1960. K.  
*Philocheras fasciatus*: Williamson, D.I. 1960. Z1. (B). K.  
*Philocheras fasciatus*: Pessani, D.; Godino, C. 1991. CG.  
*Philocheras fasciatus*: Barnich, R. 1996. CG.  
\* *Philocheras fasciatus*: González-Gordillo, J.I.; Rodríguez, A. 2000. Z1-Z4. (L).
- Philocheras monacanthus* (Hothuis, 1961)  
\* *Philocheras monacanthus*: González-Gordillo, J.I.; Santos, A. dos; Rodríguez, A. 2000. Z1-Z5. (L). K.
- Philocheras sculptus* (Bell, 1847)  
*Philocheras sculptus*: Lebour, M.V. 1931. Z1. (L). K.  
*Philocheras sculptus*: Kurian, C.V. 1956. Z1.Z5. (P).  
*Philocheras sculptus*: Bourdillon Casanova, L. 1960. K.  
*Philocheras sculptus*: Williamson, D.I. 1960. Z1. (P+B). K.  
*Philocheras sculptus*: Seridji, R. 1971. Z3. (P).  
*Philocheras sculptus*: Pessani, D.; Godino, C. 1991. CG.  
*Philocheras sculptus*: Barnich, R. 1996. CG. K.
- Philocheras trispinosus* (Hailstone, 1835)  
*Cheraphilus trispinosus*: Gurney, R. 1903. Z1. (L). K.  
*Crangon trispinosus*: Gurney, R. 1903a. Z1.Z4.LS.PL. (L).  
*Crangon trispinosus*: Williamson, H.C. 1915. Z1. (P).  
*Philocheras trispinosus*: Lebour, M.V. 1931. Z1.Z5. (L). K.  
*Philocheras trispinosus*: Bourdillon Casanova, L. 1960. K.  
*Philocheras trispinosus*: Williamson, D.I. 1960. Z1.Z5. (L+B). K.  
*Philocheras trispinosus*: Pike, R.B.; Williamson, D.I. 1961. Z5. (P).  
\* *Philocheras trispinosus*: Pessani, D.; Godino, C. 1991. Z1-Z5. (L).  
*Philocheras trispinosus*: Barnich, R. 1996. CG.
- Pontophilus norvegicus* (Sars, 1861)  
*Pontophilus norvegicus*: Sars, G.O. 1890. Z2.Z5.M. (P).  
*Pontophilus norvegicus*: Gurney, R. 1903. K.  
*Crangon norvegicus*: Williamson, H.C. 1915. Z2.M. (P).  
*Pontophilus norvegicus*: Kurian, C.V. 1956. Z1. (P).  
*Pontophilus norvegicus*: Bourdillon Casanova, L. 1960. K.  
*Pontophilus norvegicus*: Williamson, D.I. 1960. Z5. (B).  
*Pontophilus norvegicus*: Barnich, R. 1996. CG.
- Pontophilus spinosus* (Leach, 1815)  
*Pontophilus spinosus*: Sars, G.O. 1890. Z1.Z5. (P).  
*Pontophilus spinosus*: Gurney, R. 1903. K.  
*Crangon spinosus*: Williamson, H.C. 1915. Z1. (P).  
*Pontophilus spinosus*: Webb, G.E. 1921. Z1.Z4. (P).  
*Pontophilus spinosus*: Gurney, R. 1942. Z1. (B).  
*Pontophilus spinosus*: Kurian, C.V. 1956. Z2. (P).  
*Pontophilus spinosus*: Bourdillon Casanova, L. 1960. Z1. (P). K.  
*Pontophilus spinosus*: Williamson, D.I. 1960. Z1.Z5. (B).  
*Pontophilus spinosus*: Barnich, R. 1996. Z1-Z5. (P+B). K.
- Family Glyphocrangonidae** S.I. Smith, 1884  
Glyphocrangonidae: Boschi, E.E. 1981. CG.
- Infraorder ASTACIDEA** Latreille, 1803
- Family Nephropidae** Dana, 1852
- Homarus gammarus* (Linnaeus, 1758)  
*Homarus gammarus*: Nichols, J.H.; Lawton, P. 1978. Z1-Z4. (P).  
\* *Homarus vulgaris*: Sars, G.O. 1875. Z1-Z3. (L).  
*Homarus vulgaris*: Chadwick, H.C. 1905. Z1-Z3. (L).  
*Astacus gammarus*: Williamson, H.C. 1915. Z1-Z3.PL. (P).  
*Homarus vulgaris*: Webb, G.E. 1921. Z1-Z3. (L+B).  
*Homarus gammarus*: Thiriot, A. 1974. NE. (B).  
*Homarus gammarus*: Williamson, D.I. 1983. Z3. (B).  
*Homarus gammarus*: Ingle, R.W. 1992. CG.
- Nephrops norvegicus* (Linnaeus, 1758)  
*Nephrops norvegicus*: Sars, G.O. 1884. Z1.Z2.M. (P).  
*Astacus norvegicus*: Williamson, H.C. 1915. Z2.LS.(B).  
*Nephrops norvegicus*: Jorgensen, O.M. 1925a. Z1-Z3.PL. (P).  
*Nephrops norvegicus*: Santucci, R. 1926. Z1-Z3.PL. (P).  
*Nephrops norvegicus*: Santucci, R. 1927. Z1-Z3.PL. (P).  
*Nephrops norvegicus*: Gurney, R. 1942. Z1-Z3. (B).  
*Nephrops norvegicus*: Kurian, C.V. 1956. Z1. (P).  
*Nephrops norvegicus*: Andersen, F.S. 1962. Z1-Z3. (P).  
*Nephrops norvegicus*: Williamson, D.I. 1983. Z3. (B).  
*Nephrops norvegicus*: Ingle, R.W. 1992. CG.
- Infraorder THALASSINIDEA** Latreille, 1825  
Thalassinidea: Barnich, R. 1996. PL. (K).

**Family Axiidae** Huxley, 1879

*Axius stirhynchus* Leach, 1815

- Axius stirhynchus*: Williamson, H.C. 1915. Z1.Z2. (P+B).  
*Axius stirhynchus*: Webb, G.E. 1921. Z1.Z2.PL (P+R).  
Axiidae. Species I: Gurney, R. 1924a. Z1. (P).  
*Axius stirhynchus*: Gurney, R. 1942. Z1.Z2. (B).  
*Axius stirhynchus*: Kurian, C.V. 1956. Z1?. (P).  
*Axius stirhynchus*: Bourdillon Casanova, L. 1960. Z1.Z2. (P).  
*Axius stirhynchus*: Thiriot, A. 1974. NE. (B).  
*Axius stirhynchus*: Ingle, R.W. 1992. CG.  
*Axius stirhynchus*: Barnich, R. 1996. Z1.Z2.PL. (P+K).

*Calocarides coronatus* (Trybom, 1904)

- Calocarides coronatus*: Elofsson, R. 1959. NE. (P).

**Family Calocarididae** Ortmann, 1891

*Calocaris macandreae* Bell, 1846

- Calocaris macandreae*: Sars, G.O. 1884. Z2-Z3 (not Z1). (P).  
*Calocaris macandreae*: Björck, W. 1913. Z3.PL. (P).  
*Calocaris macandreae*: Williamson, H.C. 1915. Z1.Z2.PL. (P+B).  
*Calocaris macandreae*: Bull, H.O. 1933. Z1.Z2. (L).  
*Calocaris macandreae*: Gurney, R. 1942. Z1-Z3. (P+B).  
*Calocaris macandreae*: Bourdillon Casanova, L. 1960. ZA.ZB.PL. (L+P).  
*Calocaris macandreae*: Thiriot, A. 1974. Z1-Z3. (B).  
*Calocaris macandreae*: Ingle, R.W. 1992. CG. (B).  
*Calocaris macandreae*: Barnich, R. 1996. Z1-Z3.PL. (B). K.

**Family Callianassidae** Dana, 1852

- Hippolyte*: Claus, C. 1861. Z. (P).  
Callianassinae: Boschii, E.E. 1981. CG.  
Callianassidae: Barnich, R. 1996. PL. K.  
? *Callianassa* sp. type I: Barnich, R. 1996. Z1-Z5. (P). K.  
? *Callianassa* sp. type II: Barnich, R. 1996. Z1.Z2. (P). K.

*Callianassa* sp.

- Axius Stirynchus*: Cano, G. 1891a. Z1-Z4. (P).

*Callianassa subterranea* (Montagu, 1808)

- Callianassa subterranea*: Mayer, P. 1877. NL.  
*Calocaris macandreae*: Sars, G.O. 1884. Z1. (P).  
*Callianassa subterranea*: Williamson, H.C. 1915. Z1.Z2.Y. (P).  
*Callianassa subterranea*: Boraschi, L. 1921. Z1. (P).  
*Callianassa subterranea*: Webb, G.E. 1921. Z1.Z4.PL. (P+R).  
\* *Callianassa subterranea*: Lutze, J. 1938. Z1-Z4.M. (L).  
*Callianassa subterranea*: Gurney, R. 1942. Z1-Z5. (P+B).  
*Callianassa subterranea*: Kurian, C.V. 1956. Z1-Z3.Z5. (P).  
*Callianassa subterranea*: Seridji, R. 1989. CG.  
*Callianassa subterranea*: Ingle, R.W. 1992. Z5. (B).

*Callianassa tyrrhena* (Petagna, 1792)

- Callianassa subterranea*: Claus, C. 1876. Z. (P).  
*Callianassa (subterranea)*: Claus, C. 1885. Y. (P).  
*Callianassa subterranea*: Cano, G. 1891a. Z1-Z3.PL. (L).  
*Callianassa stebbingi*: Heegaard, P. 1963. Z1. (L).

**Family Laomedidae** Borradaile, 1903

- Jaxeia* sp.  
*Jaxeia*: Claus, C. 1884. Z. (P).

*Jaxeia nocturna* Nardo, 1847

- Jaxeia nocturna*: Claus, C. 1884. Z1.Z3. (P).  
Trachelifer: Brooks, 1889. Z2.Z4. (P).  
*Calliaxis adriatica*: Cano, G. 1891a. Z1-Z3. (L).  
*Jaxeia nocturna*: Bouvier, E.L. 1914. Z1-Z4.Y1-Y3. (P+B).  
*Jaxeia nocturna*: Williamson, H.C. 1915. Z1. (B).  
*Jaxeia nocturna*: Boraschi, L. 1921. Z1.Z2. (P).  
\* *Jaxeia nocturna*: Caroli, E. 1924. Z1-Z6.PL. (P).  
*Jaxeia nocturna*: Tattersall, W.M. 1938. L5.PL. (P).  
*Jaxeia nocturna*: Gurney, R. 1942. CG.  
*Jaxeia nocturna*: Kurian, C.V. 1956. Z2-Z4. (P).  
*Jaxeia nocturna*: Seridji, R. 1989. CG.  
*Jaxeia nocturna*: Ingle, R.W. 1992. CG.  
*Jaxeia nocturna*: Barnich, R. 1996. Z1-Z6.PL. (P). K.

**Family Upogebiidae** Borradaile, 1903

Upogebiidae: Barnich, R. 1996. PL. K.

*Upogebia* sp.

- Gebia littoralis*: Cano, G. 1891a. Z1-Z4.PL. (P).  
*Upogebia* sp.: Webb, G.E. 1921. CG.  
*Upogebia* sp. B: Bourdillon Casanova, L. 1960. NE. (P).  
*Upogebia pusilla*?: Bourdillon Casanova, L. 1960. Z1-Z4. (P).  
*Upogebia*: Thiriot, A. 1974. CG.  
*Upogebia*: Boschi, E.E. 1981. CG.  
*Upogebia* sp.: Barnich, R. 1996. Z1-Z4.PL. (P). K.

*Upogebia deltaura* (Leach, 1815)

- Gebia littoralis*: Sars, G.O. 1884. Z1-Z3. (P).  
\* *Upogebia deltaura*: Webb, G.E. 1919. Z1-Z4.PL. (P+R).  
*Upogebia deltaura*: Gurney, R. 1942. CG.  
*Upogebia deltaura*: Kurian, C.V. 1956. Z2-Z4. (P).  
*Upogebia deltaura*: Bourdillon Casanova, L. 1960. Z1-Z4. (B).  
*Upogebia deltaura*: Heegaard, P. 1963. Z1. (L).  
*Upogebia deltaura*: Seridji, R. 1989. CG.  
*Upogebia deltaura*: Ingle, R.W. 1992. Z3. (B).

*Upogebia pusilla* (Petagna, 1792)

- Gebia littoralis*: Mayer, P. 1877. NL.  
*Gebia littoralis*: Williamson, H.C. 1915. Z1.Z2.LS. (B).  
*Gebia littoralis*: Webb, G.E. 1919. CG.  
*Upogebia littoralis*: Dolgolskaya, M.A. 1954. Z1-Z4.M.  
*Upogebia littoralis*: Heegaard, P. 1963. Z1. (L).  
\* *Upogebia pusilla*: Dolgopolskaya, M.A. 1969. Z1-Z4.M.  
*Upogebia pusilla*: Seridji, R. 1989. CG.

**Infraorder PALINURA** Latreille, 1902

**Family Polychelidae** Wood Mason, 1875

- Eryoneicus caecus*: Bate, S.C. 1888. Q. (P).  
*Eryoneicus* sp. juv.: Selbie, C.M. 1914. NE. (P).  
Polychelidae: Ingle, R.W. 1992. CG.

*Eryoneicus puritanii* Lo Bianco, 1903

- Eryoneicus puritanii*: Lo Bianco, S. 1903. Q. (P).  
*Eryoneicus puritanii*: Williamson, D.I. 1983. M. (B). K.

*Eryoneicus spinocolatus* Bouvier, 1905

- Eryoneicus spinocolatus*: Bernard, F. 1953. NE. K.  
*Eryoneicus spinocolatus*: Williamson, D.I. 1983. M. (B). K.

*Polycheles* sp.

- Polycheles* sp.: Balss, H. 1925. Z1. (P).  
*Eryoneicus* sp.: Gurney, R. 1942. CG.

*Polycheles typhlops* Heller, 1862

- Polycheles typhlops*: Guerao, G.; Abelló, P. 1996. Z1. (L).

**Family Palinuridae** Latreille, 1802

- Palinuridae: Gurney, R. 1942. CG.  
Palinuridae: Seridji, R. 1989. CG.

*Palinurus* sp.

- Palinurus*: Ingle, R.W. 1992. CG.  
*Palinurus* sp.: Barnich, R. 1996. Z1.Z2. (P+B). K.

*Palinurus elephas* (Fabricius, 1787)

- Palinurus vulgaris*: Cunningham, J.T. 1891. P1.P2. (L+P).  
*Palinurus vulgaris*: Bouvier, E.L. 1913. U. (P).  
*Palinurus vulgaris*: Bouvier, E.L. 1913a. U. (P).  
*Palinurus vulgaris*: Bouvier, E.L. 1914a. P1-P7.P9.P10.U. (P).  
*Palinurus vulgaris*: Williamson, H.C. 1915. P1.P3. (B).  
*Palinurus vulgaris*: Webb, G.E. 1921. NE. (B).  
\* *Palinurus vulgaris*: Santucci, R. 1925. P1-P9. (P).  
*Palinurus vulgaris*: Santucci, R. 1926b. U.PL. (P).  
*Palinurus vulgaris*: Gurney, R. 1942. Z1-Z3. (B).  
*Palinurus vulgaris*: Caroli, E. 1946. U. (P).  
*Palinurus vulgaris*: Kurian, C.V. 1956. P1. (P).  
*Palinurus elephas*: Williamson, D.I. 1983. P3.U. (B).  
*Palinurus elephas*: Ingle, R.W. 1992. Z3. (B).

**Family Scyllaridae** Latreille, 1825

Scyllaridae: Gurney, R. 1942. CG.

- Scyllaridae: Seridji, R. 1989. CG.  
 Scyllaridae: Ingle, R.W. 1992. CG.
- Scyllarides* sp.  
*Scyllarides*: Boschi, E.E. 1981. CG.  
*Scyllarides*: Barnich, R. 1996. Z1.Z2. (B).
- Scyllarides latus* (Latreille, 1803)  
*Pseudibacus veranyi*: Bouvier, E.L. 1913. NE. (P).  
 ? *Scyllarides latus*: Stephensen, K. 1923. NE. (P).  
 ? *Thenus orientalis*: Stephensen, K. 1923. NE. (P).  
*Scyllarus latus*: Santucci, R. 1925a. P1. (P).  
*Thenus orientalis*?: Santucci, R. 1926a. P1. (P).  
*Scyllarides latus*: Santucci, R. 1928. P1. (P).
- Scyllarus* sp.  
*Scyllarus*: Gurney, R. 1936. CG.  
*Scyllarus* sp.: Boschi, E.E. 1981. CG.  
*Scyllarus*: Barnich, R. 1996. Z1.Z2. (P+B). K.
- Scyllarus arctus* (Linnaeus, 1758)  
*Phyllosoma mediterranea*: Claus, C. 1863. P1.P8. (P).  
*Scyllarus arctus*: Williamson, H.C. 1915. NE. (B).  
*Scyllarus arctus*: Stephensen, K. 1923. P1-P9.N. (P).  
 \* *Scyllarus arctus*: Santucci, R. 1925a. P1-P9. (P).  
*Scyllarus arctus*: Fedele, M. 1926. LS. (P).  
*Scyllarus arctus*: Gurney, R. 1942. Z1.LS. (B).  
*Scyllarus arctus*: Kurian, C.V. 1956. P1-P8. (P).  
*Scyllarus arctus*: Williamson, D.I. 1983. P1.U. (B).
- Scyllarus posteli* Forest, 1963  
*Scyllarus posteli*: González-Gordillo, J.I.; Rodríguez, A. 2000.  
 Z1. (L).
- Scyllarus pygmaeus* (Bate, 1888)  
*Scyllarus pygmaeus*: Mura, M.; Pessani, D. 1994. Z1. (L).
- Infraorder ANOMURA** MacLeay, 1838  
 Anomura: Pike, R.B.; Williamson, D.I. 1960. CG.  
 Anomura: Boschi, E.E. 1981. CG.
- Family Diogenidae** Ortmann, 1892  
 Diogenidae: Bourdillon Casanova, L. 1960. CG.  
 Diogenidae: Pike, R.B.; Williamson, D.I. 1960. CG.  
 Diogenidae: Seridji, R. 1989. CG.  
 Diogenidae: Ingle, R.W. 1992. CG.  
 Diogenidae: Barnich, R. 1996. PL. K.
- Calcinus* sp.  
 Larva D (*Pagurus calidus* ?): Boraschi, L. 1921. Z1. (P).
- Calcinus tubularis* (Linnaeus, 1767)  
*Glaucothoe grimaldii*: Bouvier, E.L. 1922. M. (P).  
*Calcinus ornatus*: Bourdillon Casanova, L. 1960. Z1. (P). K.  
 \* *Calcinus ornatus*: Pike, R.B.; Williamson, D.I. 1960. Z1-Z5.M. (L+P). K.  
*Calcinus ornatus*: Thiriot, A. 1974. CG.  
*Calcinus tubularis*: Barnich, R. 1996. Z1-Z5. (P+B). K.  
*Calcinus ornatus*: Barnich, R. 1996. PL. K.
- Clibanarius erythropus* (Latreille, 1818)  
*Pagure misanthrope*: Hesse, M. 1876. Z1. (P).  
*Zoea Virbii*?: Czerniavsky, V. 1884. Z1. (P).  
*Clibanarius misanthropus*: Issel, R. 1910. Z1. (L).  
*Pagurus misanthropus*: Williamson, H.C. 1915. Z1. (P+B).  
*Clibanarius*: Boraschi, L. 1921. Z1. (P).  
*Clibanarius misanthropus*: Carayon, J. 1942. M. (P).  
*Clibanarius erythropus*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. (B). K.  
*Clibanarius misanthropus*: Dechancé, M. 1958. Z1-Z4.M. (P).  
*Clibanarius erythropus*: Dechancé, M.; Forest, J. 1958. G. (R).  
*Clibanarius erythropus*: Pike, R.B.; Williamson, D.I. 1958. Z1.M. (B).  
*Clibanarius erythropus*: Bourdillon Casanova, L. 1960. Z1. (P). K.  
 \* *Clibanarius erythropus*: Pike, R.B.; Williamson, D.I. 1960. Z1-Z3. (L+P). K.  
*Clibanarius erythropus*: Le Roux, A. 1966a. Z1-Z4.M. (L).
- Clibanarius erythropus*: Thiriot, A. 1974. CG.  
*Clibanarius erythropus*: Seridji, R. 1989. Z4. (P).  
*Clibanarius erythropus*: Barnich, R. 1996. Z1-Z5.PL. (P+B). K.
- Dardanus* sp.  
*Dardanus*: Dechancé, M. 1962. CG.  
*Dardanus*: Boschi, E.E. 1981. CG.  
*Dardanus* ? *calidus*: Seridji, R. 1989. Z3. (P).
- Dardanus arrosor* (Herbst, 1796)  
*Pagurus arrosor*: Issel, R. 1910. Z1. (L).  
*Pagurus arrosor*: Boraschi, L. 1921. Z1. (P).  
*Dardanus arrosor*: Bourdillon Casanova, L. 1960. Z1. (P). K.  
*Dardanus arrosor*: Pike, R.B.; Williamson, D.I. 1960. Z1. (P). K.  
*Dardanus arrosor*: Dechancé, M. 1962. Z1.Z2.  
*Dardanus arrosor*: Thiriot, A. 1974. CG.  
 \* *Dardanus arrosor*: Kurata, H. 1968. Z1-Z7.M. (L).  
*Dardanus arrosor*: Boschi, E.E. 1981. Z1.M. (B).  
*Dardanus arrosor*: Barnich, R. 1996. Z1. (P). K.
- Dardanus calidus* (Risso, 1826)  
*Glaucothoe rostrata*: Miers, E.J. 1881. G. (P).
- Diogenes pugilator* (Roux, 1829)  
*Diogenes pugilator*: Gurney, R. 1927. Z1-Z4.G. (P).  
*Diogenes pugilator*: Menon, M.K. 1937. Z1-Z4.M. (P).  
*Diogenes pugilator*: Gurney, R. 1942. K.  
 \* *Diogenes pugilator*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1-Z5.M. (L+P+R). K.  
*Diogenes pugilator*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B).  
*Diogenes pugilator*: Bourdillon Casanova, L. 1960. Z1. (P). K.  
*Diogenes pugilator*: Pike, R.B.; Williamson, D.I. 1960. K.  
*Diogenes pugilator*: Thiriot, A. 1974. CG.  
*Diogenes pugilator*: Barnich, R. 1996. Z1-Z5.PL. (P+B). K.
- Paguristes* sp.  
*Paguristes*: Boschi, E.E. 1981. CG.
- Paguristes eremita* (Linnaeus, 1767)  
*Paguristes oculatus*: Issel, R. 1910. Z3.G. (L).  
*Paguristes oculatus*: Gurney, R. 1942. K.  
*Paguristes oculatus*: Bourdillon Casanova, L. 1960. Z1.Z2.G. (P). K.  
 \* *Paguristes oculatus*: Pike, R.B.; Williamson, D.I. 1960. Z1-Z3.M. K.  
*Paguristes oculatus*: Thiriot, A. 1974. CG.  
*Paguristes oculatus*: Seridji, R. 1989. Z1-Z3. (B).  
*Paguristes oculatus*: Barnich, R. 1996. PL. K.
- Family Paguridae** Latreille, 1803  
 Paguridae: Webb, G.E. 1921. CG.  
 Paguridae: Gurney, R. 1942. CG.  
 Paguroidea: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. CG.  
 Paguridae: Pike, R.B.; Williamson, D.I. 1958. (B). K.  
 Paguridae: Bourdillon Casanova, L. 1960. CG.  
 Paguridae: Pike, R.B.; Williamson, D.I. 1960. CG.  
 Paguridae: Rice, A.L.; Williamson, D.I. 1977. Z1.Z4. (P).  
 Paguridae: Boschi, E.E. 1981. CG.  
 Paguridae: Seridji, R. 1989. CG.  
 Paguridae: Ingle, R.W. 1992. CG.  
 Paguridae: Barnich, R. 1996. PL. K.
- Anapagurus* sp.  
*Anapagurus* sp.: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. CG.  
*Anapagurus*: Barnich, R. 1996. CG. (P+B).
- Anapagurus bicorniger* A. Milne Edwards and Bouvier, 1892  
 \* *Anapagurus bicorniger*: Pike, R.B.; Williamson, D.I. 1960. Z1-Z4.M. (L+P+R).  
*Anapagurus bicorniger*: Dechancé, M.; Forest, J. 1962. G. (P).  
*Anapagurus bicorniger*: Barnich, R. 1996. Z1-Z4.PL. (B+P). K.
- Anapagurus breviaculeatus* Fenizia, 1937  
*Anapagurus laevis*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B). K.

- Anapagurus breviaculeatus*: Barnich, R. 1996. Z1-Z4.PL. (B). K. (P+B).
- Anapagurus chiroacanthus* (Lilljeborg, 1856)  
*Spiropagurus chiroacanthus*: Sars, G.O. 1889. Z1.Z4.M. (P).  
*Pagurus chiroacanthus*: Williamson, H.C. 1915. Z1.LS. (P+B).  
*Anapagurus chiroacanthus*: Gurney, R. 1942. K.  
*Anapagurus chiroacanthus*: Kurian, C.V. 1956. Z1-Z4. (P).  
\* *Anapagurus chiroacanthus*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1-Z4.G. (L+P+R). K.  
*Anapagurus chiroacanthus*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B). K.  
*Anapagurus chiroacanthus*: Pike, R.B.; Williamson, D.I. 1960. Z1.K.  
\* *Anapagurus chiroacanthus*: Ingle, R.W. 1990. Z1-Z4.M. (L).  
*Anapagurus chiroacanthus*: Ingle, R.W. 1992. Z1-Z4. (B).  
*Anapagurus chiroacanthus*: Barnich, R. 1996. Z1-Z4.PL. (P+B). K.
- Anapagurus hyndmanni* (Bell, 1845)  
*Anapagurus hyndmanni*: Gurney, R. 1942. Z1.M. (B).  
\* *Anapagurus hyndmanni*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1-Z4.G. (L+P+R). K.  
*Anapagurus hyndmanni*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B). K.
- Anapagurus laevis* (Bell, 1846)  
\* *Anapagurus laevis*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1-Z4.G. (L+P+R). K.  
*Anapagurus laevis*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B). K.  
*Anapagurus laevis*: Pike, R.B.; Williamson, D.I. 1960. K.  
*Anapagurus laevis*: Barnich, R. 1996. Z1-Z4.PL. (P+B). K.
- Anapagurus petiti* Dechancé and Forest, 1962  
*Anapagurus sp.* N1: Pike, R.B.; Williamson, D.I. 1960. Z4.M. (P).  
*Anapagurus petiti*: Dechancé, M.; Forest, J. 1962. G. (P).  
*Anapagurus petiti*: Barnich, R. 1996. Z3.Z4.PL. (P+B). K.
- Cestopagurus timidus* (Roux, 1830)  
*Catapaguroides timidus*: Boraschi, L. 1921. Z1. (P).  
*Catapaguroides timidus*: Dechancé, M.; Forest, J. 1958. G. (R).  
*Catapaguroides timidus*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4. (B). K.  
\* *Catapaguroides timidus*: Pike, R.B.; Williamson, D.I. 1960. Z1-Z4.M. (P+R). K.  
*Catapaguroides timidus*: Dechancé, M. 1961. Z1-Z4. (P).  
*Cestopagurus timidus*: Barnich, R. 1996. Z1.Z4.PL. (P+B). K.
- Nematopagurus longicornis* A. Milne Edwards and Bouvier, 1892  
*Latreillia*?: Cano, G. 1893. LS. (P).  
*Catapaguroides timidus*: Issel, R. 1910. Z1. (L).  
*Anapagurus sp.* N3: Pike, R.B.; Williamson, D.I. 1960. Z1-Z4. (L+P+R).  
*Nematopagurus longicornis*: Barnich, R. 1996. Z1-Z4. (P+B). K.
- Pagurus sp.*  
*Pagurus*: Claus, C. 1885. Z4. (P).  
*Pagurus*: Boschi, E.E. 1981. CG.  
*Pagurus*: Barnich, R. 1996. CG.
- Pagurus alatus* (Fabricius, 1775)  
*Eupagurus excavatus*: Issel, R. 1910. Z1. (P).  
*Pagurus alatus*: Pike, R.B.; Williamson, D.I. 1958. Z1.Z3.Z4. (B). K.  
*Pagurus variabilis*: Samuelson, T.J. 1972a. Z1-Z3. (L).  
*Pagurus alatus*: Barnich, R. 1996. Z1-Z4.PL. (B). K.
- Pagurus anachoretus* Risso, 1826  
\* *Pagurus anachoretus*: Pike, R.B.; Williamson, D.I. 1960. Z1-Z4.M. (L+R). K.  
*Pagurus anachoretus*: Barnich, R. 1996. Z1-Z4.PL. (P+B). K.
- Pagurus bernhardus* (Linnaeus, 1758)  
*Pagurus bernhardus*: Rathke, H. 1840. NL.  
*Pagurus bernhardus*: Rathke, H. 1842. NL.  
*Eupagurus bernhardus*: Sars, G.O. 1889. Z1-Z4.G.  
*Pagurus bernhardus*: Williamson, H.C. 1915. Z1.LS.PL. (P+B).  
*Eupagurus bernhardus*: Webb, G.E. 1921. Z1.Z4. (P).  
*Eupagurus bernhardus*: Gurney, R. 1942. K.  
\* *Pagurus bernhardus*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1-Z4.G. (L+R). K.  
*Pagurus bernhardus*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B). K.  
*Pagurus bernhardus*: Hong, S.Y. 1988. Z1-Z4.M. (L).  
*Pagurus carneus* Pocock, 1889  
Pagurid larva: Sankarankutty, C. 1968. Z1-Z3. (P).  
*Pagurus cuanensis* Bell, 1845  
\* *Pagurus cuanensis*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1-Z4.G. (L+P+R). K.  
*Pagurus cuanensis*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B). K.  
*Pagurus cuanensis*: Pike, R.B.; Williamson, D.I. 1960. K.  
*Pagurus cuanensis*: Barnich, R. 1996. Z1-Z4.PL. (P+B). K.
- Pagurus excavatus* (Herbst, 1791)  
*Pagurus excavatus*: Williamson, H.C. 1915. Z1. (B).  
*Pagurus alatus*: Pike, R.B.; Williamson, D.I. 1960. Z1-Z4. (P).  
\* *Pagurus alatus*: Bookhout, C.G. 1972. Z1-Z4.G. (L).  
*Pagurus excavatus*: Barnich, R. 1996. Z1-Z4. (P+B). K.
- Pagurus forbesii* Bell, 1845  
*Pagurus forbesii*: Williamson, H.C. 1915. NE. (P).  
*Pagurus sculptimanus*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1. (P). K.  
*Pagurus forbesii*?: Pike, R.B.; Williamson, D.I. 1958. Z1. (B). K.  
*Pagurus forbesii*: Barnich, R. 1996. Z1.Z2. (B). K.
- Pagurus prideauxi* Leach, 1815  
*Eupagurus prideauxii*: Mayer, P. 1877. NL.  
*Pagurus prideauxi*: Williamson, H.C. 1915. Z1-Z4. (P+B).  
*Pagurus prideauxi*: MacDonald, J.D.; Pike, R.B.; Williamson, D.I. 1957. Z1-Z4.M. (L+P+R). K.  
*Pagurus prideauxi*: Pike, R.B.; Williamson, D.I. 1958. Z1-Z4.M. (B). K.  
*Pagurus prideauxi*: Pike, R.B.; Williamson, D.I. 1960. K.  
\* *Pagurus prideauxi*: Goldstein, B.; Bookhout 1972. Z1-Z4.G. (L).  
*Pagurus prideauxi*: Hong, S.Y. 1988. Z1-Z4.M. (L).  
*Pagurus prideauxi*: Barnich, R. 1996. Z1-Z4.PL. (P+B). K.
- Spiropagurus elegans* Miers, 1881  
\* *Spiropagurus elegans*: Dechancé, M. 1962a. Z1-Z4.M. (L+P).  
*Spiropagurus elegans*: Barnich, R. 1996. PL. K.
- Family Parapaguridae** S.I. Smith, 1882  
Parapaguridae: Boschi, E.E. 1981. CG.
- Parapagurus sp.*  
*Glaucothoe sp.*: Bouvier, E.L. 1891. M. (P).  
*Anebocharis*: Legendre, R. 1940. M. (P).  
Larve *Diaphroropus*: Legendre, R. 1940. Z5. (P).  
*Glaucothoe peronii*: Gurney, R. 1942. G. (P).  
? *Parapagurus pilosimanus*: Pike, R.B.; Williamson, D.I. 1958. Z1. (B).  
*Parapagurus sp.* 5: Saint Laurent - Dechancé, M. 1964. Z4. (P).  
*Parapagurus*: Saint Laurent - Dechancé, M. 1964. CG.  
*Parapagurus* ASM 4: Rice, A.L.; Williamson, D.I. 1977. Z1. (P).
- Parapagurus pilosimanus* S.I. Smith, 1879  
*Parapagurus sp.* 1: Saint Laurent-Dechancé, M. 1964. Z1-Z5. (P).
- Family Galatheididae** Samouelle, 1819  
Anomuran: Claus, C. 1861. Z. (P).  
Galatheididae: Webb, G.E. 1921. CG.  
Galatheididae: Gurney, R. 1942. Z2. (P).  
Galatheididae: Boschi, E.E. 1981. CG.  
Galatheididae: Ingle, R.W. 1992. CG. (B).  
Galatheididae: Barnich, R. 1996. PL. (K).
- Galathea sp.*  
*Galathea*: Bate, C.S. 1878. Z. (P).  
*Pagurus*: Claus, C. 1876. Z4. (P).

- Galathea (squamifera)*: Claus, C. 1885. Z4. (P).  
*Galathea*: Gurney, R. 1942. CG.  
*Galathea sp.*: Al-Kholy, A.A. 1959. Z1-Z3.M. (P).  
*Galathea*: Pike, R.B.; Williamson, D.I. 1972. M. (B). K.  
*Galathea*: Thiriot, A. 1974. Z1-Z4. CG.  
*Galathea* ASM 5: Rice, A.L.; Williamson, D.I. 1977. Z2. (P).  
*Galathea* ASM 6: Rice, A.L.; Williamson, D.I. 1977. Z3. (P).  
*Galathea* ASM 7: Rice, A.L.; Williamson, D.I. 1977. Z4. (P).  
*Galathea* ASM 8: Rice, A.L.; Williamson, D.I. 1977. Z4. (P).  
*Galathea*: Barnich, R. 1996. Z1-Z5.PL. (P+B).
- Galathea dispersa* Bate, 1859  
*Galathea nexa*: Sars, G.O. 1889. Z1. (L).  
*Galathea dispersa*: Williamson, H.C. 1915. Z1. (P+B).  
\* *Galathea dispersa*: Lebour, M.V. 1930. Z1-Z5. (L+P).  
*Galathea dispersa*: Bull, H.O. 1937. (B). K.  
*Galathea dispersa*: Kurian, C.V. 1956. (P). K.  
*Galathea dispersa*: Pike, R.B.; Williamson, D.I. 1972.  
Z1.LS.M. (B). K.  
*Galathea dispersa*: Barnich, R. 1996. Z1-Z5.PL. (P+B). K.
- Galathea intermedia* Lilljeborg, 1851  
*Galathea intermedia*: Stuxberg, A. 1874. NL.  
*Galathea intermedia*: Sars, G.O. 1889. LS. (P).  
*Galathea intermedia*: Williamson, H.C. 1915. Z1.LS. (B).  
*Galathea intermedia*: Lebour, M.V. 1931a. Z1-Z4. (P+L).  
*Galathea intermedia*: Kurian, C.V. 1956. K.  
*Galathea intermedia*: Pike, R.B.; Williamson, D.I. 1972.  
Z1.LS.M. (B). K.  
\* *Galathea intermedia*: Christiansen, M.E.; Anger, K. 1990.  
Z1-Z5.M. (L).  
*Galathea intermedia*: Barnich, R. 1996. Z1-Z4. (P+B). K.
- Galathea nexa* Embleton, 1834  
*Galathea nexa*: Bull, H.O. 1937. Z1.Z2. CG. (P). K.  
*Galathea nexa*: Pike, R.B.; Williamson, D.I. 1972. Z1. (B). K.  
*Galathea nexa*: Barnich, R. 1996. Z1. (P+B). K.
- Galathea squamifera* Leach, 1814  
*Galathea squamifera*: Sars, G.O. 1889. Z1. (L).  
*Galathea squamifera*: Williamson, H.C. 1915. Z1. (B).  
*Galathea squamifera*: Webb, G.E. 1921. Z1. (P).  
\* *Galathea squamifera*: Lebour, M.V. 1931a. Z1.Z3.Z4. (L+P).  
*Galathea squamifera*: Bull, H.O. 1937. (B). K.  
*Galathea squamifera*: Gurney, R. 1942. Z1. (B).  
*Galathea squamifera*: Kurian, C.V. 1956. (P). K.  
*Galathea squamifera*: Pike, R.B.; Williamson, D.I. 1972.  
Z1.LS.M. (B). K.  
*Galathea squamifera*: Barnich, R. 1996. Z1. (P+B). K.
- Galathea strigosa* (Linnaeus, 1767)  
*Galathea strigosa*: Williamson, H.C. 1915. Z1. (P).  
\* *Galathea strigosa*: Lebour, M.V. 1930. Z1-Z4. (L+P).  
*Galathea strigosa*: Bull, H.O. 1937. K.  
*Galathea strigosa*: Gurney, R. 1942. Z4. (B).  
*Galathea strigosa*: Kurian, C.V. 1956. (P). K.  
*Galathea strigosa*: Pike, R.B.; Williamson, D.I. 1972.  
Z1.LS.M. (B). K.  
*Galathea strigosa*: Barnich, R. 1996. Z1. (P+B). K.
- Munida sp.*  
*Munida*: Cano, G. 1893. PS.LS. (P).  
*Munida*: Huus, J. 1935. Z1-Z4. CG.  
*Munida*: Gurney, R. 1942. CG.  
*Munida*: Pike, R.B.; Williamson, D.I. 1972. M. (B). K.  
*Munida* ASM 9: Rice, A.L.; Williamson, D.I. 1977. Z1. (P).  
*Munida*: Boschi, E.E. 1981. CG.  
*Munida sp.*: Barnich, R. 1996. K.
- Munida intermedia* A. Milne Edwards and Bouvier, 1899  
*Munida intermedia sarsi*: Pike, R.B.; Williamson, D.I. 1972.  
Z1.LS. (B). K.
- Munida sarsi* Huus, 1935  
*Munida rugosa*: Sars, G.O. 1889. Z1.LS. (P).  
*Munida sarsi*: Huus, J. 1935. Z1. (L).
- Munida rugosa* (Fabricius, 1775)
- Galathea rugosa*: Rathke, H. 1840. NL.  
*Galathea rugosa*: Williamson, H.C. 1915. Z1.LS. (P).  
*Munida banffica*: Lebour, M.V. 1930. Z1-Z4. (L+P).  
*Munida rugosa*: Pike, R.B.; Williamson, D.I. 1972. Z1-Z4.M.  
(B). K.  
*Munida rugosa*: Thiriot, A. 1974. CG.
- Munida tenuimana* Sars, 1872  
*Munida tenuimana*: Williamson, H.C. 1915. Z2. (P+B).  
\* *Munida tenuimana*: Huus, J. 1935. Z1-Z4. (L).  
*Munida tenuimana*: Pike, R.B.; Williamson, D.I. 1972. Z1-Z4.  
(B). K.
- Munidopsis sp.*  
*Munidopsis*: Pike, R.B.; Williamson, D.I. 1972. M. (B). K.
- Munidopsis serricornis* (Lovén, 1853)  
*Galathodes tridentata*: Sars, G.O. 1889. Z1.LS. (L+P).  
*Galathea tridentata*: Williamson, H.C. 1915. Z1.LS. (B).  
\* *Munidopsis tridentata*: Samuelsen, T.J. 1972. Z1-Z3.M. (L).  
*Munidopsis tridentata*: Pike, R.B.; Williamson, D.I. 1972.  
Z1.LS.M. (B). K.  
*Munidopsis tridentata*: Thiriot, A. 1974. CG.
- Family Porcellanidae** Haworth, 1825  
*Porcellana sp.*: Müller, F. 1862. CG.  
Porcellanidae: Webb, G.E. 1921. CG.  
Porcellanidae: Gurney, R. 1942. CG.  
Porcellanidae: Boschi, E.E. 1981. CG.  
Porcellanidae: Ingle, R.W. 1992. CG.
- Pisidia sp.*  
*Pisidia*: Boschi, E.E. 1981. CG.  
*Pisidia sp.*: Barnich, R. 1996. Z1.Z2. (P). K.  
*Pisidia* ASM 10: Rice, A.L.; Williamson, D.I. 1977. Z1.Z2.M.  
(P).
- Pisidia bluteli* (Risso, 1816)  
*Porcellana bluteli*: Bourdillon Casanova, L. 1956a. Z1.Z2.M. (P).  
*Porcellana bluteli*: Bourdillon Casanova, L. 1960. M. (P).  
*Porcellana bluteli*: Seridji, R. 1989. CG.  
*Pisidia bluteli*: Kaya, B.; Özel, I. 1992. Z1.Z2.M. (P+B).
- Pisidia longicornis* (Linnaeus, 1767)  
*Porcellana longicornis*: Dujardin, F. 1843. Z1. (L).  
*Galathea*: Gosse, P.H. 1856. Z2. (P).  
*Porcellana longicornis*: Bate, C.S. 1878. Z1. (P).  
*Porcellana platycheles*: Hesse, M. 1884. Z1. (P).  
*Porcellana longicornis*: Sars, G.O. 1889. Z1.Z2. (L+P).  
*Porcellana longicornis*: Williamson, H.C. 1915. Z1.M. (P+B).  
*Porcellana longicornis*: Webb, G.E. 1921. Z1.Z2. (P).  
*Porcellana sp.*: Gurney, R. 1942. Z2. (P).  
\* *Porcellana longicornis*: Lebour, M.V. 1943. Z1.Z2.M.  
(L+R).  
*Porcellana longicornis*: Kurian, C.V. 1956. Z1.Z2. (P).  
*Porcellana longicornis*: Le Roux, A. 1966. Z1.Z2.M. (L+P).  
*Pisidia longicornis*: Pike, R.B.; Williamson, D.I. 1972. Z1.M.  
(B). K.  
*Pisidia longicornis*: Thiriot, A. 1974. CG.  
*Pisidia longicornis*: Seridji, R. 1989. CG.  
*Pisidia longimana*: Kaya, B.; Özel, I. 1992. Z1.Z2. (P+B).
- Porcellana sp.*  
*Porcellana* larvae: Claus, C. 1876. Z. (P).  
*Porcellana sp.*: Webb, G.E. 1921. LS. (P).  
*Porcellana*: Boschi, E.E. 1981. CG.
- Porcellana platycheles* (Pennant, 1777)  
*Porcellana platycheles*: Couch, R.Q. 1843. Z1. (L).  
*Porcellana (Polyonyx) macrocheles*: Faxon, W.A. 1879a. Z2.  
(P).  
*Porcellana platycheles*: Williamson, H.C. 1915. Z1.M. (P+B).  
*Porcellana platycheles*: Webb, G.E. 1921. Z1. (P).  
*Porcellana platycheles*: Lebour, M.V. 1943. Z1.Z2.M. (L+R).  
*Porcellana platycheles*: Pike, R.B.; Williamson, D.I. 1972.  
Z1.M. (B). K.  
*Porcellana platycheles*: Thiriot, A. 1974. CG.  
*Porcellana platycheles*: Seridji, R. 1989. CG.



- Porcellana platycheles*: Ingle, R.W. 1992. Z1. (B).  
*Porcellana platycheles*: Kaya, B.; Özel, I. 1992. Z1.Z2.M. (P+B).  
*Porcellana platycheles*: Barnich, R. 1996. Z1.Z2. (P).  
 \* *Porcellana platycheles*: González-Gordillo, J.I.; Cuesta, J.A.; Rodríguez, A. 1996. Z1.Z2.M. (L). K.
- Family Albuneidae** Stimpson, 1858  
 Albuneidae: Seridji, R. 1989. CG.  
 Albuneidae: Boschi, E.E. 1981. CG.
- Albunea* sp.  
*Albunea*: Gurney, R. 1942. CG.  
*Albunea* Specie A: Gurney, R. 1942. NE. (P).  
*Albunea* Specie B: Gurney, R. 1942. Z1. (P).  
*Albunea*: Thiriot, A. 1974. CG.  
*Albunea*: Boschi, E.E. 1981. CG.
- Albunea carabus* (Linnaeus, 1758)  
*Albunea carabus*: Seridji, R. 1988. Z1-Z3. (P).
- Infraorder BRACHYURA** Latreille, 1802  
*Gonoplax rhomboides*: Cano, G. 1891.M. (P).  
*Megalopa armata*: Williamson, H.C. 1915. M. (P).  
 Brachyura: Lebour, M.V. 1924. CG.  
 Brachyura: Lebour, M.V. 1927. CG.  
 Brachyura: Aikawa, H. 1929. CG.  
 Brachyura: Gurney, R. 1942. CG.  
*Zoe* G.M.2: Bourdillon Casanova, L. 1960. Z2. (P).  
 Brachyura: Rice, A.L. 1980. CG.  
 Brachyura: Boschi, E.E. 1981. CG.  
 Brachyura: Roff, J.C.; Davidson, K.G.; Pohle, G.; Dadswell, M.J. 1984. Z.M. K.  
 Brachyura: Ingle, R.W. 1992. CG.
- Family Dromiidae** De Haan, 1833  
 Dromiidae: Rice, A.L. 1980. CG.  
 Dromiacea: Seridji, R. 1989. CG.
- Dromia personata* (Linnaeus, 1758)  
*Dromia vulgaris*: Mayer, P. 1877. NL.  
*Dromia*: Boas, J.E.V. 1880. Z5.M. (R).  
*Dromia vulgaris*: Gourret, P. 1884. Z1. (L).  
*Dromia vulgaris*: Cano, G. 1893. Z1.Z5?.M. (L+R).  
*Dromia vulgaris*: Williamson, H.C. 1915. Z1.Z5.M. (P).  
*Dromidia larraburei*: Rathbun, M.J. 1923. M. (P).  
*Dromia vulgaris*: Lebour, M.V. 1934a. Z1.Z2.Z5.M. (L+R).  
*Dromia vulgaris*: Gurney, R. 1942. Z1-Z4. (B).  
*Dromia vulgaris*: Kurian, C.V. 1956. Z1. (P).  
*Dromia personatus*: Pike, R.B.; Williamson, D.I. 1958. Z1.Z2.M. (B).  
*Dromia personatus*: Pike, R.B.; Williamson, D.I. 1960a. Z1-Z3. (P).  
*Dromia personatus*: Rice, A.L.; Provenzano, A.J. 1966. Z1-Z4.M. (B).  
 \* *Dromia personata*: Rice, A.L.; Ingle, R.W.; Allen, E. 1970. Z1-Z4.M. (L).  
*Dromia personata*: Thiriot, A. 1974. CG.  
*Dromia personata*: Ingle, R.W. 1992. Z1Z4.M. (B). K.  
*Dromia personata*: Barnich, R. 1996. Z1-Z4. (P+B). K.
- Family Homolidae** de Haan, 1839  
 Homolidae: Rice, A.L. 1980. CG.  
 Homolidae: Seridji, R. 1989. CG.
- Homola* sp.  
*Homola* sp.: Williamson, H.C. 1915. M. (P).  
*Homola*: Williamson, D.I. 1965. CG.
- Homola barbata* (Fabricius, 1793)  
*Homola* sp.: Cano, G. 1893. LS. (P).  
*Homola* sp.: Thiele 1905. LS. (P).  
*Homola cuvieri*: Williamson, H.C. 1915. LS. (P).  
*Homola barbata*: Pike, R.B.; Williamson, D.I. 1960a. Z1.Z2. (P).  
*Homola barbata*: Rice, A.L. 1964. M. (P).  
*Homola* sp.: Rice, A.L.; Levetzow, K.G. 1967. Z2-Z6. (P).  
 \* *Homola barbata*: Rice, A.L.; Provenzano, A.J. 1970. Z1-Z7. (L).  
*Homola barbata*: Thiriot, A. 1974. CG.
- Homola barbata*: Rice, A.L. 1980. Z1.Z6. (B).  
*Homola barbata*: Wear, R.G.; Fielder, D.R. 1985. Z1.M. (B).  
*Homola barbata*: Barnich, R. 1996. K.
- Paromola cuvieri* (Risso, 1816)  
*Paromola cuvieri*: Samuelsen, T.J. 1976. Z1. (L).  
*Paromola cuvieri*: Wear, R.G.; Fielder, D.R. 1985. Z1. (B).  
*Paromola cuvieri*: Ingle, R.W. 1992. Z1. (B).
- Family Latreillidae** Stimpson, 1858  
*Latreillia elegans* Roux, 1830  
*Latreillia*: Cano, G. 1893. LS.M. (P).  
*Latreillia* ? *elegans* ASM 11: Rice, A.L.; Williamson, D.I. 1977. Z1.Z2. (P).  
*Latreillia elegans*: Rice, A.L. 1982. M. (P).
- Family Dorippidae** MacLeay, 1838  
 Dorippidae: Rice, A.L. 1980. CG.  
*Dorippe* ? *armata* ASM 12: Rice, A.L.; Williamson, D.I. 1977. Z1. (P).
- Ethusa mascarone* (Herbst, 1785)  
*Ethusa Mascarone*: Cano, G. 1892. Z1.Z2.M. (L+P).  
*Ethusa mascarone*: Williamson, H.C. 1915. Z1. (P).  
*Ethusa*: Gurney, R. 1942. CG.  
*Ethusa mascarone*: Kurian, C.V. 1956. Z1-Z3. (P).  
*Ethusa mascarone*: Bourdillon Casanova, L. 1960. Z1-Z4. (P).  
*Ethusa mascarone*: Heegaard, P. 1963. Z1. (L).  
*Ethusa mascarone*: Paula, J. 1987. Z1.Z3.Z4. (P).  
*Ethusa mascarone*: Barnich, R. 1996. K.
- Medorippe lanata* (Linnaeus, 1767)  
*Dorippe lanata*: Mayer, P. 1877. NL.  
*Dorippe lanata*: Cano, G. 1892. Z1.Z2. (L+P).  
*Dorippe lanata*: Cano, G. 1894. Z4. (L+P).  
*Dorippe lanata*: Boraschi, L. 1921. Z1. (P).  
*Dorippe lanata*: Gilet, R. 1952. Z3.M. (P).  
*Dorippe lanata*: Bourdillon Casanova, L. 1960. Z1-Z4.M. (P+B).  
*Dorippe lanata*: Heegaard, P. 1963. Z1. (L).  
*Medorippe lanata*: Paula, J. 1987. Z1-Z4. (P).  
*Medorippe lanata*: Paula, J. 1991. Z1-Z4. (L).
- Family Calappidae** De Haan, 1833  
 Calappidae: Rice, A.L. 1980. CG.  
*Calappa granulata*: Seridji, R. 1989. Z1. (P).  
 Calappidae: Seridji, R. 1989. CG.  
*Calappa granulata* ? : Seridji, R. 1993. Z1. (P).
- Calappa granulata* (Linnaeus, 1767)  
*Calappa granulata*: Taishaku, H.; Konishi, K. 1995. Z1. (B).  
*Calappa granulata*: Guerao, G.; Abelló, P.; Cartes, J. 1998. M. (P).  
*Calappa granulata*: Guerao, G.; Abelló, P.; Torres, P. 1999. Z1. (L).
- Family Leucosiidae** Samouelle, 1819  
 Leucosiidae: Lebour, M.V. 1928. CG.  
 Leucosiidae EM22: Williamson, D.I. 1967. Z2-Z4. (P).  
 Leucosiidae: Rice, A.L. 1980. CG.  
 Leucosiidae: Seridji, R. 1989. CG.
- Ebalia* sp.  
*Ebalia* sp.: Jorgensen, O.M. 1925. Z1-Z4.M. (P).  
*Ebalia*: Lebour, M.V. 1928. CG.  
*Ebalia*: Gurney, R. 1942. LS.M. (P).  
*Ebalia*? *nux* ASM 13: Rice, A.L.; Williamson, D.I. 1977. Z1.Z4. (P).  
*Ebalia* sp. ASM 14: Rice, A.L.; Williamson, D.I. 1977. Z3. (P).
- Ebalia cranchii* Leach, 1817  
*Plagusia* sp.: Cano, G. 1892. Z4. (P).  
 \* *Ebalia cranchii*: Lebour, M.V. 1928. Z1-Z4.M. (P+R).  
*Ebalia cranchii*: Kurian, C.V. 1956. Z3.Z4.M. (P).  
*Ebalia cranchii*: Salman, S.D. 1982a. Z1.Z4. (L+B).
- Ebalia nux* A. Milne Edwards, 1883  
*Ebalia nux*: Rice, A.L. 1980. Z1.Z4. (B).

- Ebalia nux*: Rice, A.L. 1980a. Z1. (L).  
*Ebalia nux*: Salman, S.D. 1982a. Z1.Z4. (B).  
*Ebalia nux*: Ingle, R.W. 1992. Z1.Z4. (B). K.
- Ebalia tuberosa* (Pennant, 1777)  
*Ebalia* sp.: Williamson, H.C. 1915. Z1. (P).  
*Ebalia tuberosa*: Lebour, M.V. 1928. Z1-Z4.M. (L+P).  
*Ebalia tuberosa*: Lebour, M.V. 1928a. Z1-Z4.M. (L).  
*Ebalia tuberosa*: Kurian, C.V. 1956. Z1.Z4.M. (P).  
\* *Ebalia tuberosa*: Salman, S.D. 1982a. Z1-Z4.M. (L).  
*Ebalia tuberosa*: Wear, R.G.; Fielder, D.R. 1985. M. (B).  
*Ebalia tuberosa*: Ingle, R.W. 1992. Z1-Z4.M. (B). K.
- Ebalia tumefacta* (Montagu, 1808)  
\* *Ebalia tumefacta*: Salman, S.D. 1982a. Z1-Z4. (L).  
*Ebalia tumefacta*: Paula, J. 1987. M. (P).  
*Ebalia tumefacta*: Ingle, R.W. 1992. Z1-Z4. (B). K.
- Ilia nucleus* (Linnaeus, 1758)  
*Planes* sp.: Cano, G. 1892. Z1.Z2.Y.M. (L+P).  
*Ilia nucleus*: Boraschi, L. 1921. Z1. (P).  
*Ilia nucleus*: Bourdillon Casanova, L. 1960. Z1-Z3. (P).  
*Ilia nucleus*: Heegaard, P. 1963. Z1. (L).
- Family Majidae** Samouelle, 1819  
*Stenorhynchus phalangium*: Lo Bianco, S. 1904. M. (P).  
Majidae: Lebour, M.V. 1928. CG.  
*Hyas araneus*: Frost, N. 1936. M. (P).  
NRS 47: Williamson, D.I. 1970. Z2. (P).  
NRS 48: Williamson, D.I. 1970. Z1. Z2. (P).  
NRS 49: Williamson, D.I. 1970. Z2. (P).  
Majinae ASM 15: Rice, A.L.; Williamson, D.I. 1977. Z2. (P).  
Acanthonychinae: Ingle, R.W. 1979a. CG.  
Inachinae: Ingle, R.W. 1979a. CG.  
Oregoniinae: Ingle, R.W. 1979a. CG.  
Pisinae: Ingle, R.W. 1979a. CG.  
Majinae: Ingle, R.W. 1979a. CG.  
Majidae: Rice, A.L. 1980. CG.  
Majidae: Boschi, E.E. 1981. CG.  
Oxyrhyncha: Ingle, R.W. 1982. Z.M. K.  
Majidae S10: Paula, J. 1987. Z1. (P).  
Majidae S11: Paula, J. 1987. Z2. (P).  
Pisinae S8: Paula, J. 1987. Z1. (P).  
Pisinae S9: Paula, J. 1987. Z1. (P).
- Acanthonyx lunulatus* (Risso, 1816)  
*Acanthonyx lunulatus*: Cano, G. 1893a. Z2. (P).  
*Acanthonyx lunulatus*: Boraschi, L. 1921. Z1. (P).  
*Acanthonyx lunulatus*: Bourdillon Casanova, L. 1960. Z1.Z2. (P).  
*Acanthonyx lunulatus*: Heegaard, P. 1963. Z1. (L).  
*Acanthonyx lunulatus*: Yang, W.T. 1968. CG (B).  
\* *Acanthonyx lunulatus*: Guerao, G.; Abelló, P. 1996a. Z1.Z2.M. (L).
- Achaeus* sp.  
Larva A (*Achaeus*?): Boraschi, L. 1921. Z1. (P).  
*Achaeus*: Lebour, M.V. 1928. CG.  
*Achaeus* spp.: Bourdillon Casanova, L. 1960. M. (P).  
*Achaeus*: Ingle, R.W. 1982. Z.M. CG.
- Achaeus cranchii* Leach, 1817  
\* *Achaeus cranchii*: Bocquet, C. 1954. Z1.Z2.M. (L).  
*Achaeus cranchii*: Paula, J. 1987. Z1.Z2. (P).  
*Achaeus cranchii*: Ingle, R.W. 1992. Z1.Z2.M. (B). K.
- Dorhynchus thomsoni* Thomson, 1873  
"Remarkable Zoa": Williamson, D.I. 1960a. Z2. (P).  
Fam. nov.?: Williamson, D.I. 1974. Z1?. (P).  
? *Dorhynchus thomsoni*: Rice, A.L. 1980. Z1.Z2. (P).  
? *Dorhynchus*: Williamson, D.I. 1982. Z2. (B). K.  
\* *Dorhynchus thomsoni*: Williamson, D.I. 1982. Z1.Z2.M. (R). K.  
*Dorhynchus thomsoni*: Ingle, R.W. 1992. Z1.Z2.M. (B).
- Eurynome* sp.  
*Eurynome* sp.: Cano, G. 1893a. CG.  
*Eurynome*: Lebour, M.V. 1928. CG.
- Eurynome*: Ingle, R.W. 1982. Z.M. CG.
- Eurynome aspera* (Pennant, 1777)  
*Eurynome* sp.: Cano, G. 1893a. Z1. (P).  
*Eurynome aspera*: Gurney, R. 1924. Z1. (L).  
*Eurynome aspera*: Lebour, M.V. 1928. Z1.Z2.M. (L+R).  
\* *Eurynome aspera*: Salman, S.D. 1982. Z1.Z2.M. (L).  
*Eurynome aspera*: Wear, R.G.; Fielder, D.R. 1985. Z2.M. (B).  
*Eurynome aspera*: Hong, S.Y. 1988. Z1.Z2.M. (L).  
*Eurynome aspera*: Ingle, R.W. 1992. Z1.Z2.M. (B).
- Eurynome spinosa* Hailstone, 1835  
*Eurynome spinosa*: Ingle, R.W. 1992. Z1.Z2.M. (B).
- Herbstia* sp.  
*Herbstia* sp.: Cano, G. 1893a. CG.
- Herbstia condyliata* (Fabricius, 1787)  
*Herbstia condyliata*: Cano, G. 1893a. Z2.M. (P).  
*Herbstia condyliata*: Bourdillon Casanova, L. 1960. Z1. (P).
- Inachus* sp.  
*Inachus* sp.: Cano, G. 1893a.  
*Megalopa niga*: Williamson, H.C. 1915. M. (P).  
*Inachus*: Lebour, M.V. 1928. CG.  
*Inachus* spp.: Bourdillon Casanova, L. 1960. M. (P).  
*Inachus*: Ingle, R.W. 1982. Z.M. CG.  
*Inachus* S12: Paula, J. 1987. Z1. (P).
- Inachus dorsettensis* (Pennant, 1777)  
*Inachus scorio*: Claus, C. 1876. Z1. (P).  
*Inachus dorsettensis*: Lebour, M.V. 1927. Z1.Z2.M. (L).  
*Inachus dorsettensis*: Lebour, M.V. 1928. Z1.Z2.M. (L).  
*Inachus dorsettensis*: Lebour, M.V. 1933. Z1.Z2.M. (L).  
*Inachus dorsettensis*: Heegaard, P. 1963. Z1. (L).  
\* *Inachus dorsettensis*: Ingle, R.W. 1977. Z1.Z2.M. (L).  
*Inachus dorsettensis*: Rice, A.L. 1980. Z1.Z2. (B).  
*Inachus dorsettensis*: Hong, S.Y. 1988. Z1.Z2.M. (L).  
*Inachus dorsettensis*: Ingle, R.W. 1992. Z1.Z2.M. (B).
- Inachus leptochirus* Leach, 1817  
\* *Inachus leptochirus*: Lebour, M.V. 1928. Z1.Z2. (L+R).  
*Inachus leptochirus*: Ingle, R.W. 1992. Z1.Z2.M. (B).
- Inachus phalangium* (Fabricius, 1775)  
*Inachus dorynchus*: Gourret, P. 1884. Z1. (L).  
*Inachus dorynchus*: Williamson, H.C. 1915. Z1. (B).  
\* *Inachus dorynchus*: Lebour, M.V. 1928. Z1.Z2.M. (L+R).
- Inachus thoracicus* (Roux, 1830)  
*Inachus scorio*: Cano, G. 1893a. CG.  
*Inachus thoracicus*: Heegaard, P. 1963. Z1. (L).
- Lissa* sp.  
*Lissa* sp.: Cano, G. 1893a. CG.
- Lissa chiragra* (Herbst, 1783)  
*Lissa* sp.: Cano, G. 1893a. Z1.Z2.M. (P).  
*Lissa chiragra*: Boraschi, L. 1921. Z1. (P).  
*Lissa chiragra*: Bourdillon Casanova, L. 1960. Z1.Z2. (L).  
*Lissa chiragra*: Heegaard, P. 1963. Z1. (L).
- Macropodia* sp.  
*Stenorhynchus phalangium*: Cano, G. 1893a. Z1.M.  
*Macropodia*: Lebour, M.V. 1928. CG.  
*Macropodia* sp.: Bourdillon Casanova, L. 1960. M. (P).  
*Macropodia*: Ingle, R.W. 1982. Z.M. CG.  
*Macropodia* S13: Paula, J. 1987. Z1.Z2.M. (P).
- Macropodia deflexa* Forest, 1978  
*Macropodia aegyptia*: Lebour, M.V. 1928. Z1.Z2. (L+R).
- Macropodia linaresi* Forest and Zariquiey, 1964  
*Macropodia linaresi*: Guerao, G.; Abelló, P.; Torres, P. 1998. Z1. (L)
- Macropodia longipes* (A. Milne Edwards and Bouvier, 1899)  
\* *Macropodia longipes*: Guerao, G.; Abelló, P. 1997. Z1.Z2.M. (L).

- Macropodia rostrata* (Linnaeus, 1761)  
*Macropodia phalangium*?: Thompson, J.V. 1835. Z1. (L).  
 ? *Stenorhynchus phalangium*: Cano, G. 1893a. Z1.M. (P).  
*Inachus rostratus*: Williamson, H.C. 1915. Z1.M. (P).  
*Macropodia rostratus*: Lebour, M.V. 1928. Z1.Z2.M. (L+R).  
 \* *Macropodia rostrata*: Ingle, R.W. 1982. Z1.Z2.M. (L).  
*Macropodia rostrata*: Ingle, R.W. 1992. Z1.Z2.M. (B).
- Macropodia tenuirostris* (Leach, 1814)  
*Macropodia longirostris*: Lebour, M.V. 1927. Z1.Z2.M. (L).  
*Macropodia longirostris*: Lebour, M.V. 1928. Z1.Z2.M. (L+R).  
 \* *Macropodia tenuirostris*: Salman, S.D. 1981. Z1.Z2.M. (L).  
*Macropodia tenuirostris*: Ingle, R.W. 1982. Z1.Z2.M. (L).  
*Macropodia tenuirostris*: Ingle, R.W. 1992. Z1.Z2.M. (B).
- Maja* sp.  
*Maia*: Lebour, M.V. 1928. CG.  
*Maja*: Ingle, R.W. 1982. Z.M. CG.  
*Maja* S7: Paula, J. 1987. Z1. (P).
- Maja crispata* (Risso, 1827)  
*Maia verrucosa*: Claus, C. 1876. Z1. (P).  
*Maja verrucosa*: Mayer, P. 1877. NL.  
*Maja verrucosa*: Cano, G. 1893a. Z1.Z2.M. (L).  
*Maia verrucosa*: Williamson, H.C. 1915. Z1.LS.PL. (B).  
*Maia verrucosa*: Heegaard, P. 1963. Z1. (L).  
*Maja verrucosa*: Seridji, R. 1989. CG.  
*Maja crispata*: Neumann, V. 1993. Z1. (L).
- Maja goetziana* d'Oliveira, 1888  
 \* *Maja goetziana*: Paula, J. 1988. Z1.Z2.M. (L).
- Maja squinado* (Herbst, 1788)  
*Maia squinado*: Schlegel 1911. Z1.Z2.M. (L).  
*Maia squinado*: Williamson, H.C. Z1.Z2.PL. (B). 1915.  
*Maia squinado*: Lebour, M.V. 1927. Z1.Z2.M. (L).  
*Maia squinado*: Lebour, M.V. 1928. Z1.Z2.M. (L+R).  
*Maja squinado*: Gurney, R. 1942. Z1.Z2.M. (B).  
*Maia squinado*: Kurian, C.V. 1956. Z1. (P).  
*Maja squinado*: Bourdillon Casanova, L. 1960. M. (P).  
*Maja squinado*: Yang, W.T. 1968. M. (B).  
*Maja squinado*: Paula, J. 1985. Z1. (L).  
 \* *Maja squinado*: Clark, P.F. 1986. Z1.Z2.M. (L).  
*Maja squinado*: Paula, J. 1988. Z1.Z2.M. (B).  
*Maja squinado*: Seridji, R. 1989. CG.  
*Maja squinado*: Ingle, R.W. 1992. Z1.Z2.M. (B). K.
- Pisa* sp.  
*Pisa* sp.: Cano, G. 1893a. CG.  
*Pisa*: Ingle, R.W. 1982. Z.M. CG.
- Pisa armata* (Latreille, 1803)  
*Inachus tetraodon*: Williamson, H.C. 1915. Z1.M. (P).  
*Pisa biaculeata*: Lebour, M.V. 1931b. Z1.Z2. (L).  
*Pisa gibbsi*: Bourdillon Casanova, L. 1960. M. (P).  
*Pisa armata*: Heegaard, P. 1963. Z1. (L).  
*Pisa armata*: Ingle, R.W.; Clark, P.F. 1980. Z1.Z2.M. (L).  
*Pisa armata*: Rice, A.L. 1980. Z1. (B).  
*Pisa armata*: Hong, S.Y. 1988. Z1.Z2.M. (L).  
*Pisa armata*: Ingle, R.W. 1992. Z1.Z2.M. (B). K.  
 \* *Pisa armata*: Rodriguez, A. 1997. Z1.Z2.M. (L).
- Pisa nodipes* (Leach, 1815)  
*Pisa* sp. B: Bourdillon Casanova, L. 1960. Z1. (P).  
*Pisa nodipes*: Heegaard, P. 1963. Z1. (L).
- Pisa tetraodon* (Pennant, 1777)  
*Pinnotheres veterum*: Gourret, P. 1884. Z1. (L).  
*Pisa* sp. A: Bourdillon Casanova, L. 1960. Z1. (P).  
*Pisa tetraodon*: Heegaard, P. 1963. Z1. (L).  
 \* *Pisa tetraodon*: Rodriguez, A. 1997. Z1.Z2.M. (L).
- Rochinia* sp.  
*Rochinia*: Ingle, R.W. 1982. Z.M. CG.
- Rochinia carpenteri* (Thomson, 1873)  
 \* *Rochinia carpenteri*: Ingle, R.W. 1979a. Z1.Z2.M. (L).
- Rochinia carpenteri*: Wear, R.G.; Fielder, D.R. 1985. Z1.M. (B).  
*Rochinia carpenteri*: Ingle, R.W. 1992. Z1.Z2.M. (B). K.
- Family Parthenopidae** MacLeay, 1838  
 Parthenopidae ASM 18: Rice, A.L.; Williamson, D.I. 1977. Z1.Z2. (P).  
 Parthenopidae ASM 19: Rice, A.L.; Williamson, D.I. 1977. Z2.Z3. (P).  
 Parthenopidae: Rice, A.L. 1980. CG.
- Heterocrypta maltzami* Miers, 1881  
*Heterocrypta maltzami*: Thiriot, A. 1973. Z1. (L).
- Parthenope* sp.  
*Lambrus*: Cano, G. 1893a. Z1-Z3. (P).  
*Lambrus* sp.: Boraschi, L. 1921. Z1. (P).  
 ? *Parthenope* sp. ASM 16: Rice, A.L.; Williamson, D.I. 1977. Z2-Z4. (P).  
*Parthenope? massena*: Rice, A.L. 1980. Z3. (B).  
*Species* S3: Paula, J. 1987. Z1. (P).  
*Parthenope* S14: Paula, J. 1987. Z1. (P).  
*Species* S15: Paula, J. 1987. Z1. (P).
- Parthenope angulifrons* Latreille, 1825  
*Lambrus angulifrons*: Heegaard, P. 1963. Z1. (L).  
*Parthenope angulifrons*: Yang, W.T. 1971. Z1. (B).
- Parthenope macrochelos* (Herbst, 1790)  
*Parthenope macrochelos*: Mura, M.; Pessani, D. 1994. Z1. (L).  
*Parthenope macrochelos*: Guerao, G.; Abelló, P. 1999. Z1. (L).
- Parthenope massena* (Roux, 1830)  
*Lambrus massena*: Gourret, P. 1884. Z1. (L).  
*Lambrus (Rhinolambrus) massena*: Bourdillon Casanova, L. 1960. Z1.Z2. (P).  
*Lambrus massena*: Heegaard, P. 1963. Z1. (L).  
*Parthenope massena*: Yang, W.T. 1971. Z1. (B).  
 \* *Parthenope massena*: Thiriot, A. 1973. Z1-Z4.M. (P).  
*Parthenope ? massena*: Rice, A.L.; Williamson, D.I. 1977. Z2-Z5. (P).  
*Parthenope ? massena*: Rice, A.L. 1980. Z3. (B).  
*Parthenope massena*: Paula, J. 1987. (P).  
*Parthenope massena*: Ingle, R.W. 1992. Z1-Z5.M. (B). K.
- Family Atelecyclidae** Ortmann, 1893  
 Atelecyclidae: Rice, A.L. 1980. CG.  
 Atelecyclidae: Boschi, E.E. 1981. CG.  
*Species* S2: Paula, J. 1987. Z1.Z2. (P).
- Atelecyclus* sp.  
 Larva C (*Atelecyclus* ?): Boraschi, L. 1921. Z1. (P).  
*Atelecyclus*: Lebour, M.V. 1928. CG.  
*Species* S1: Paula, J. 1987. Z2.Z3.Z5.M. (P).  
*Atelecyclus undecimdentatus*?: Ingle, R.W. 1992. Z2.Z3.M. (B).
- Atelecyclus rotundatus* (Olivi, 1792)  
*Atelecyclus septemdentatus*: Lebour, M.V. 1928. Z1-Z5.M. (L+P).  
*Atelecyclus septemdentatus*: Kurian, C.V. 1956. M. (P).  
*Atelecyclus rotundatus*: Bourdillon Casanova, L. 1960. Z4. (P).  
*Atelecyclus rotundatus*: Bigot, J.L. 1979. Z1-Z5. (P).  
 \* *Atelecyclus rotundatus*: Hong, S.Y.; Ingle, R.W. 1987. Z1-Z5.M. (L).  
*Atelecyclus rotundatus*: Ingle, R.W. 1992. Z1-Z5.M. (B). K.
- Family Cancridae** Latreille, 1803  
 Cancridae: Lebour, M.V. 1928. CG.  
 Cancridae: Rice, A.L. 1980. CG.
- Cancer* sp.  
*Cancer*: Lebour, M.V. 1928. CG.
- Cancer bellianus* Johnson, 1861  
*Cancer* sp. ASM 24: Rice, A.L.; Williamson, D.I. 1977. LS. (P).  
*Cancer bellianus*?: Ingle, R.W. 1992. Z5. (B).
- Cancer pagurus* Linnaeus, 1758  
*Cancer germanus*: Linnaeus, C. 1767. M. (P).  
*Megalopa armata*?: Leach, W.E. 1817. M. (P).

- Cancer pagurus*: Thompson, J.V. 1828. Z1. (L).  
*Cancer pagurus*: Couch, R.Q. 1853. Z1.M. (L).  
*Cancer pagurus*: Pearson, J.C. 1908. Z1. (L).  
*Cancer pagurus*: Williamson, H.C. 1915. Z1-Z3. (B).  
*Cancer pagurus*: Lebour, M.V. 1928. Z1-Z5.M. (L+P).  
*Cancer pagurus*: Rice, A.L. 1975. Z1. (L).  
*Cancer pagurus*: Bigot, J.L. 1979. Z1-Z5. (P).  
*Cancer pagurus*: Rice, A.L. 1980. Z1. (B).  
\* *Cancer pagurus*: Ingle, R.W. 1981. Z1-Z5.M. (L).  
*Cancer pagurus*: Ingle, R.W. 1992. Z1-Z5.M. (B). K.
- Family Corystidae** Samouelle, 1819  
Corystidae: Lebour, M.V. 1928. CG.  
Corystidae: Rice, A.L. 1980. CG.
- Corystes* sp.  
*Corystes*: Lebour, M.V. 1928. CG.
- Corystes cassivelaunus* (Pennant, 1777)  
*Corystes cassivelaunus*: Gurney, R. 1902. Z1-Z4.M. (P).  
*Corystes cassivelaunus*: Williamson, H.C. 1915. Z1-Z4.M. (P+B).  
*Corystes cassivelaunus*: Lebour, M.V. 1928. Z1-Z5.M. (P+R).  
*Corystes cassivelaunus*: Gurney, R. 1942. LS. (B).  
\* *Corystes cassivelaunus*: Ingle, R.W.; Rice, A.L. 1971. Z1-Z5.M. (L).  
*Corystes cassivelaunus*: Rice, A.L. 1980. Z1.Z2.Z4.Z5. (B).  
*Corystes cassivelaunus*: Ingle, R.W. 1992. Z1-Z5.M. (B). K.
- Family Pirimelidae** Alcock, 1819  
Species S4: Paula, J. 1987. Z2. (P).
- Pirimela denticulata* (Montagu, 1808)  
*Pirimela denticulata*: Kinahan, J.R. 1860. Z1. (L).  
*Pirimela denticulata*: Cano, G. 1892a. M. (P).  
*Perimela* sp.: Williamson, H.C. 1915. M. (P).  
*Perimela (Pirimela) denticulata*: Williamson, H.C. 1915. Z1.M. (P).  
Larva B (*Pirimela denticulata* ?): Boraschi, L. 1921. Z1.Z2. (P).  
*Pirimela denticulata*: Lebour, M.V. 1944. Z1.Z2. (L).  
*Pirimela denticulata*: Bourdillon Casanova, L. 1956. Z1-Z4.M. (L).  
*Pirimela denticulata*: Bourdillon Casanova, L. 1960. Z1-Z4.M. (P).  
*Pirimela denticulata*: Paula, J. 1987. Z1-Z4.M. (P).  
*Pirimela denticulata*: Ingle, R.W. 1992. Z1-Z4.M. (B). K.
- Sirpus zariquieyi* Gordon, 1953  
*Sirpus zariquieyi*: Bourdillon Casanova, L. 1960. Z1-Z4.M. (L+P).
- Family Thiidae** Dana, 1852  
Thiidae: Lebour, M.V. 1928. CG
- Thia scutellata* (Fabricius, 1793)  
*Thia polita*: Claus, C. 1876. Z1. (P).  
*Thia polita*: Cano, G. 1892. Z1.Z3.Z4.M. (L+P).  
*Thia residua*: Williamson, H.C. 1915. Z1.Z3.Z4.M. (B).  
*Thia polita*: Lebour, M.V. 1928. Z2-Z4.M. (P).  
\* *Thia scutellata*: Ingle, R.W. 1984. Z1-Z4.M. (L).  
*Thia scutellata*: Paula, J. 1987. Z1-Z4. (P).  
*Thia scutellata*: Ingle, R.W. 1992. Z1-Z4.M. (B).
- Family Geryonidae** Colosi, 1923  
Geryonidae: Rice, A.L. 1980. CG.  
*Geryon ? longipes*: Seridji, R. 1989. Z1-Z4. (P).
- Geryon longipes* A. Milne Edwards, 1882  
\* *Geryon longipes*: Guerao, G.; Abelló, P.; Castejón, M.R.1996. Z1-Z4.M. (L).
- Geryon trispinosus* (Herbst, 1803)  
*Geryon tridens*: Brattergard, T.; Sankarankutty, C. 1967. Z1. (L).  
*Bathynectes* sp. A ASM 20: Rice, A.L.; Williamson, D.I. 1977. Z1. (P).  
\* *Geryon tridens*: Ingle, R.W. 1979. Z1-Z4.M. (L).  
*Geryon trispinosus*: Terada, M. 1987. Z1-Z3. (L).
- Geryon trispinosus*: Ingle, R.W. 1992. Z1-Z4.M. (B).  
*Geryon trispinosus*: Guerao, G.; Abelló, P.; Castejón, M.R.1996. Z1-Z4.M. (B).
- Family Portunidae** Rafinesque, 1815  
*Portunus* sp.: Williamson, H.C. 1915. (P).  
Portunidae: Lebour, M.V. 1928. CG.  
*Portunus*: Gurney, R. 1942. CG.  
NRS 43: Williamson, D.I. 1970. Z3-Z5.M. (P).  
NRS 44: Williamson, D.I. 1970. Z2 (P).  
NRS 45: Williamson, D.I. 1970. Z3. (P).  
Portunidae: Rice, A.L.; Ingle, R.W. 1975a. CG.  
Portunidae: Rice, A.L. 1980. CG.  
Portunidae: Boschi, E.E. 1981. CG.  
Portunidae: Seridji, R. 1989. CG. K.
- Bathynectes* sp.  
*Bathynectes* sp. A ASM 20: Rice, A.L.; Williamson, D.I. 1977. Z1. (P).  
*Bathynectes* sp. B ASM 21: Rice, A.L.; Williamson, D.I. 1977. Z1. (P).
- Bathynectes longipes* (Risso, 1816)  
*Bathynectes longipes*: Lebour, M.V. 1928. Z1. (L).  
*Bathynectes longipes*: Lebour, M.V. 1931b. Z1. (L).  
*Bathynectes superba*: Roberts, M.H. 1969. Z1-Z5. (L).  
*Bathynectes* sp. B ASM 21: Rice, A.L.; Williamson, D.I. 1977. Z2. (P).  
\* *Bathynectes longipes*: Ingle, R.W. 1985a. Z1-Z5.M. (L).  
*Bathynectes longipes*: Ingle, R.W. 1992. Z1-Z5.M. (B).
- Carcinus aestuarii* Czerniavsky, 1884  
\* *Carcinus mediterraneus*: Rice, A.L.; Ingle, R.W. 1975. Z1-Z4.M. (L).
- Carcinus maenas* (Linnaeus, 1758)  
*Monoculus taurus*: Slabber, M. 1778. Z2.M?. (P).  
*Monoculus taurus*: Slabber, M. 1781. Z2.M?. (P).  
*Monoculus taurus*: Latreille, P.A. 1802. Z2. (P).  
*Carcinus maenas*: Du Cane, C. 1839a. Z1.  
*Carcinus maenas*: Dalyell, J.G. 1851. Z1. (L).  
*Carcinus*: Bate, C.S. 1859. Z1.Z3?.M. (L).  
*Carcinus maenas*: Claus, C. 1861. Z. (P).  
*Carcinus maenas*: Stuxberg, A. 1874. NL.  
*Carcinus maenas*: Faxon, W.A. 1880. Z1. (L).  
*Carcinus maenas*: Brooks, W.K. 1884. M. (R).  
*Portunus maenas*: Williamson, H.C. 1915. Z1.Z4.M. (P).  
*Carcinus maenas*: Jorgensen, O.M. 1918. Z1.Z2.Z3?.Z4.M. (L).  
*Carcinus moenas*: Boraschi, L. 1921. Z1. (P).  
*Carcinus maenas*: Lebour, M.V. 1928. Z1-Z4.M. (L+P).  
*Carcinus maenas*: Shen, C.J. 1935. M. (P).  
*Carcinus maenas*: Williams, B.G. 1968. Z1-Z4. (B).  
\* *Carcinus maenas*: Rice, A.L.; Ingle, R.W. 1975. Z1-Z4.M. (L).  
*Carcinus maenas*: Rice, A.L. 1980. Z1.Z3.Z4. (B).  
*Carcinus maenas*: Hong, S.Y. 1988. Z1-Z4.M. (L).  
*Carcinus maenas*: Paula, J. 1988a. Z1-Z4.M. (B).  
*Carcinus maenas*: Ingle, R.W. 1992. Z1-Z4.M. (B).
- Liocarcinus* sp.  
*Macropipus* sp. A ASM 22: Rice, A.L.; Williamson, D.I. 1977. Z1.Z3. (P).  
*Macropipus* sp. B ASM 23: Rice, A.L.; Williamson, D.I. 1977. Z3. (P).
- Liocarcinus arcuatus* (Leach, 1814)  
*Portunus arcuatus*: Lebour, M.V. 1928. Z1.M. (L+R).  
\* *Liocarcinus arcuatus*: Clark, P.F. 1984. Z1-Z5. (L).  
*Liocarcinus arcuatus*: Ingle, R.W. 1985a. Z1-Z5.M. (B).  
*Liocarcinus arcuatus*: Ingle, R.W. 1992. Z1-Z5.M. (B).
- Liocarcinus corrugatus* (Pennant, 1777)  
*Portunus corrugatus*: Lebour, M.V. 1928. Z1. (L).  
*Liocarcinus corrugatus*: Clark, P.F. 1984. Z1-Z5. (L).  
*Macropipus corrugatus*: Wear, R.G.; Fielder, D.R. 1985. Z1.Z2.Z4. (L+P+B).  
*Liocarcinus corrugatus*: Ingle, R.W. 1985a. Z1-Z5. (B).  
*Liocarcinus corrugatus*: Hong, S.Y. 1988. Z1-Z5.M. (L).  
*Liocarcinus corrugatus*: Ingle, R.W. 1992. Z1-Z5.M. (B).

- \* *Liocarcinus corrugatus*: Kim, K.B.; Hong, S.Y. 1999. Z1-Z5.M. (L).
- Liocarcinus depurator* (Linnaeus, 1758)  
*Portunus depurator*: Stuxberg, A. 1874. NL.  
*Portunus depurator*: Williamson, H.C. 1910. Z1. (L+P).  
*Portunus depurator*: Björck, W. 1913a. Z3-Z5.M. (P).  
*Portunus depurator*: Williamson, H.C. 1915. Z1-Z5.M. (P).  
*Megalopa montagui*: Williamson, H.C. 1915. M. (P).  
*Portunus depurator*: Lebour, M.V. 1928. Z1-Z3.M. (L+P).  
*Liocarcinus depurator*: Clark, P.F. 1984. Z2-Z5. (L).  
*Liocarcinus depurator*: Ingle, R.W. 1985a. Z1-Z5.M. (B).  
*Liocarcinus depurator*: Ingle, R.W. 1992. Z1-Z5.M. (B).
- Liocarcinus holsatus* (Fabricius, 1798)  
*Portunus holsatus*: Williamson, H.C. 1910. Z1-Z5.M. (L+P).  
*Portunus holsatus*: Williamson, H.C. 1915. Z1-Z5.M. (P).  
*Portunus holsatus*: Lebour, M.V. 1928. Z1.M. (L+P).  
\* *Macropipus holsatus*: Rice, A.L.; Ingle, R.W. 1975a. Z1-Z5.M. (L).  
*Macropipus holsatus*: Rice, A.L.; Ingle, R.W. 1978. Z1-Z5.M. (B).  
*Macropipus holsatus*: Rice, A.L. 1980. Z5. (B).  
*Liocarcinus holsatus*: Clark, P.F. 1984. Z1-Z5. (B).  
*Macropipus holsatus*: Wear, R.G.; Fielder, D.R. 1985. M. (B).  
*Liocarcinus holsatus*: Ingle, R.W. 1985a. Z1-Z5.M. (B).  
*Liocarcinus holsatus*: Hong, S.Y. 1988. Z5.M. (L).  
*Liocarcinus holsatus*: Ingle, R.W. 1992. Z1-Z5.M. (B).
- Liocarcinus marmoreus* (Leach, 1814)  
*Portunus marmoreus*: Williamson, H.C. 1915. Z1.M. (P).  
*Portunus marmoreus*: Lebour, M.V. 1928. Z1.M. (L+P).  
\* *Macropipus marmoreus*: Goldstein, B. 1971. Z1-Z5.M. (L).  
*Macropipus marmoreus*: Rice, A.L.; Ingle, R.W. 1975a. Z1-Z5.M. (B).  
*Macropipus marmoreus*: Rice, A.L.; Ingle, R.W. 1978. Z1-Z5.M. (B).  
*Liocarcinus marmoreus*: Clark, P.F. 1984. Z1-Z5. (B).  
*Liocarcinus marmoreus*: Ingle, R.W. 1985a. Z1-Z5.M. (B).  
*Liocarcinus marmoreus*: Ingle, R.W. 1992. Z1-Z5.M. (B).
- Liocarcinus pusillus* (Leach, 1815)  
*Portunus pusillus*: Lebour, M.V. 1928. Z1. (L).  
\* *Macropipus pusillus*: Rice, A.L.; Ingle, R.W. 1978. Z1-Z5.M. (L).  
*Macropipus pusillus*: Rice, A.L. 1980. Z2-Z5. (B).  
*Liocarcinus pusillus*: Clark, P.F. 1984. Z1-Z5. (B).  
*Liocarcinus pusillus*: Ingle, R.W. 1985a. Z1-Z5.M. (B).  
*Liocarcinus pusillus*: Ingle, R.W. 1992. Z1-Z5.M. (B).
- Liocarcinus vernalis* (Leach, 1815)  
*Liocarcinus vernalis*: Mura, M.; Pessani, D. 1994. Z1. (L).
- Macropipus tuberculatus* (Roux, 1830)  
*Macropipus tuberculatus*: Guerao, G.; Abelló, P. 1999. Z1-Z3. (L).
- Necora puber* (Linnaeus, 1767)  
*Cancer rhomboidalis*: Montagu, G. 1804. M. (P).  
*Portunus puber*: Williamson, H.C. 1910. Z1-Z5.M. (L+P).  
*Portunus puber*: Williamson, H.C. 1915. Z1-Z5.M. (L+P).  
*Portunus puber*: Lebour, M.V. 1928. Z1-Z5.M. (L).  
*Macropipus puber*: Bourdillon Casanova, E.L. 1960. CG.  
\* *Macropipus puber*: Rice, A.L.; Ingle, R.W. 1975a. Z1-Z5.M. (L).  
*Macropipus puber*: Rice, A.L.; Ingle, R.W. 1978. Z1-Z5.M. (B).  
*Macropipus puber*: Bigot, J.L. 1979. Z1-Z5. (P).  
*Liocarcinus puber*: Clark, P.F. 1984. Z1-Z5. (B).  
*Liocarcinus puber*: Ingle, R.W. 1985a. Z1-Z5.M. (B).  
*Liocarcinus puber*: Mene 1987. Z1-Z5.M. (L).  
*Necora puber*: Ingle, R.W. 1992. Z1-Z5.M. (B).
- Polybius henslowii* Leach, 1820  
*Polybius henslowii*: Legendre, R. 1940. Z.M.(P).  
*Polybius henslowii*: Lebour, M.V. 1944. Z1. (L).  
*Polybius henslowii*: Sivertsen, E.; Holthuis, L.B. 1956. M. (P).  
*Polybius henslowii*: Paula, J. 1985. Z1. (L).  
*Polybius henslowii*: Ingle, R.W. 1992. Z1.M. (B).
- Portumnus latipes* (Pennant, 1777)  
*Pirimela denticulata?*: Lebour, M.V. 1928. Z4.M. (P).  
*Portumnus latipes*: Lebour, M.V. 1944. Z1.Z2.Z4.M. (L+P).  
*Portumnus latipes*: Paula, J. 1987. Z1-Z4.M. (P).  
\* *Portumnus latipes*: Paula, J. 1988a. Z1-Z4.M. (L).  
*Portumnus latipes*: Ingle, R.W. 1992. Z1-Z4.M. (B). K.
- Portunus sp.*  
*Portunus*: Boschi, E.E. 1981. CG.
- Xaiva biguttata* (Risso, 1816)  
*Portumnus biguttatus*: Lebour, M.V. 1928. M. (P).  
*Portumnus biguttatus*: Lebour, M.V. 1944. M. (P).  
*Xaiva biguttata*: Ingle, R.W. 1992. M. (B).
- Family Goneplacidae** MacLeay, 1838  
Goneplacidae: Rice, A.L. 1980. CG.
- Goneplax sp.*  
*Goneplax*: Lebour, M.V. 1928. CG.
- Goneplax rhomboides* (Linnaeus, 1758)  
*Goneplax rhomboides*: Williamson, H.C. 1915. PL. (B).  
*Goneplax sp.*: Boraschi, L. 1921. Z1. (P).  
*Goneplax angulata*: Caroli, E. 1927. Z1-Z4.M.  
*Goneplax rhomboides*: Lebour, M.V. 1928. Z1-Z4.M. (L+P).  
*Goneplax rhomboides*: Kurian, C.V. 1956. Z2-Z4.M. (P).  
*Goneplax angulata*: Bourdillon Casanova, L. 1960. Z1.M. (P+B).  
*Goneplax rhomboides* ASM 28: Rice, A.L.; Williamson, D.I. 1977. Z2-Z4. (P).  
*Goneplax rhomboides*: Ingle, R.W. 1979. CG.  
*Goneplax rhomboides*: Rice, A.L. 1980. Z3. (B).  
\* *Goneplax rhomboides*: Ingle, R.W.; Clark, P.F. 1983. Z1-Z4.M. (L).  
*Goneplax rhomboides*: Ingle, R.W. 1992. Z1-Z4.M. (B). K.
- Family Xanthidae** Dana, 1851  
Xanthidae: Lebour, M.V. 1928. CG.  
*Xanthide* G.M.1: Bourdillon Casanova, L. 1960. Z1.Z2. (P).  
Menippinae or Trapezinae ASM 26: Rice, A.L.; Williamson, D.I. 1977. Z3.Z4. (P).  
Xanthidae: Rice, A.L. 1980. CG.  
Xanthidae: Boschi, E.E. 1981. CG.  
Xanthidae: Martin, J.W. 1984. CG. (B).
- Eriphia sp.*  
*Eriphia*: Martin, J.W. 1984. (B). K.
- Eriphia verrucosa* (Forskål, 1775)  
*Eriphia spinifrons*: Cano, G. 1892a. CG.  
*Eriphia spinifrons*: Boraschi, L. 1921. Z1. (P).  
*Eriphia spinifrons*: Bourdillon Casanova, L. 1960. Z1-Z3. (L+P).  
\* *Eriphia verrucosa*: Lumare, F.; Gozzo, S. 1972. Z1-Z4.M. (L).
- Monodaeus couchi* (Couch, 1851)  
\* *Monodaeus couchi*: Ingle, R.W. 1983. Z1-Z4.M. (L).  
*Monodaeus couchi*: Hong, S.Y. 1988. Z1-Z4.M. (L).  
*Monodaeus couchi*: Ingle, R.W. 1992. Z1-Z4.M. (B). K.
- Panopeus africanus* A. Milne Edwards, 1867  
*Panopeus ? africanus* ASM 27: Rice, A.L.; Williamson, D.I. 1977. Z2. (P).  
\* *Panopeus africanus*: Rodríguez, A.; Paula, J. 1993a. Z1-Z4.M. (L).
- Pilumnus sp.*  
*Pilumnus sp.*: Cano, G. 1892a. Z1-Z3.M2. (L).  
*Pilumnus sp.*: Williamson, H.C. 1915. Z1. (P).  
*Pilumnus*: Lebour, M.V. 1928. CG.  
*Pilumnus ? inermis* ASM 25: Rice, A.L.; Williamson, D.I. 1977. Z3. (P).
- Pilumnus hirtellus* (Linnaeus, 1761)  
*Pilumnus hirtellus?*: Mayer, P. 1877. Z1. (L).  
*Pilumnus hirtellus*: Williamson, H.C. 1915. Z1. (P+B).

- Pilumnus hirtellus*: Boraschi, L. 1921. Z1. (P).  
*Pilumnus hirtellus*: Lebour, M.V. 1928. Z1-Z4.M. (L).  
*Pilumnus hirtellus*: Bourdillon Casanova, L. 1960. Z1. (L).  
*Pilumnus hirtellus*: Salman, S.D. 1982b. Z1-Z4.M. (L+R).  
\* *Pilumnus hirtellus*: Ingle, R.W. 1983. Z1-Z4.M. (L).  
*Pilumnus hirtellus*: Hong, S.Y. 1988. Z1-Z4.M. (L).  
*Pilumnus hirtellus*: Ingle, R.W. 1992. Z1-Z4.M. (B). K.
- Pilumnus spinifer* H. Milne Edwards, 1834  
*Pilumnus spinifer*: Gourret, P. 1884. Z1. (L).
- Rhithropanopeus harrisii* (Gould, 1841)  
*Rhithropanopeus harrisii*: Connolly, C.J. 1925. Z1-Z4.M. (P).  
*Rhithropanopeus harrisii*: Chamberlain, N.A. 1962. Z1-Z4.M. (L).  
*Rhithropanopeus harrisii*: Hood, M.R. 1962. Z1-Z4.M. (L).  
*Rhithropanopeus harrisii*: Martin, J.W. 1984. K.  
*Rhithropanopeus harrisii*: Ingle, R.W. 1992. Z1-Z4.M. (B).
- Xantho* sp.  
*Xantho* sp.: Williamson, H.C. 1915. Z1-Z4.M. (P).  
*Xantho*: Boraschi, L. 1921. Z1. (P).  
*Xantho*: Lebour, M.V. 1928. CG.
- Xantho incisus* Leach, 1814  
*Xantho incisus*: Lebour, M.V. 1928. Z1-Z4.M. (L).  
*Xantho incisus*: Kurian, C.V. 1956. M. (P).  
*Xantho incisus*: Bourdillon Casanova, L. 1960. Z1. (P).  
\* *Xantho incisus*: Ingle, R.W. 1983. Z1-Z4.M. (L).  
*Xantho incisus*: Ingle, R.W. 1992. Z1-Z4.M. (B).
- Xantho pilipes* A. Milne Edwards, 1867  
*Xantho hydrophilus*: Williamson, H.C. 1915. Z1. (P).
- Xantho poressa* (Olivi, 1792)  
*Xantho rivulosus*: Gourret, P. 1884. Z1. (L).  
*Xantho hydrophilus*: Lebour, M.V. 1928. Z1. (L).  
*Xantho poressa*: Bourdillon Casanova, L. 1960. Z1. (P).  
\* *Xantho poressa*: Rodríguez, A.; Martin, J.W. 1997. Z1-Z4.M. (L).
- Family Grapsidae** MacLeay, 1838  
Zoe GM2: Bourdillon Casanova, L. 1960. Z2. (P).  
Grapsidae EM20: Williamson, D.I. 1967. LS. (P).  
Plagusinae ASM 29: Rice, A.L.; Williamson, D.I. 1977. Z1. (P).  
Grapsinae ASM 30: Rice, A.L.; Williamson, D.I. 1977. Z3. (P).  
Grapsinae ASM 31: Rice, A.L.; Williamson, D.I. 1977. LS. (P).  
Grapsidae: Rice, A.L. 1980. CG.  
Species S5: Paula, J. 1987. Z5. (P).
- Brachynotus atlanticus* Forest, 1957  
\* *Brachynotus atlanticus*: Rodríguez, A.; González-Gordillo, J.I.; Cuesta, J.A. 1992. Z1-Z5.M. (L).
- Brachynotus sexdentatus* (Risso, 1827)  
*Brachynotus sexdentatus*: Cano, G. 1891. Z1-Z3.M1.M2. (L).  
*Brachynotus sexdentatus*: Bourdillon Casanova, L. 1960. Z1.Z3-Z5.M. (L+P).  
*Brachynotus sexdentatus*: Paula, J. 1987. Z2. (P).  
\* *Brachynotus sexdentatus*: Cuesta, J.A.; Schubart, C.; Rodríguez, A. In press. Z1-Z5.M. (L).
- Grapsus adscensionis* (Osbeck, 1765)  
*Grapsus adscensionis*: Cuesta, J.A.; González-Gordillo, J.I.; Rodríguez, A. 1997. Z1. (L).
- Pachygrapsus* sp.  
*Paradesmarestia prototypa*: Czerniavsky, V. 1880. M. (P).
- Pachygrapsus marmoratus* (Fabricius, 1787)  
*Pachygrapsus marmoratus*: Cano, G. 1892. Z1.Z3?.Z4?.Z5.M. (L+P).  
*Pachygrapsus marmoratus*: Williamson, H.C. 1915. Z1.Z2.Z5?. (P).  
*Pachygrapsus marmoratus*: Hyman, O.W. 1924. Z1.Z3?.Z5?.M. (L+P+B). K.  
*Pachygrapsus marmoratus*: Bourdillon Casanova, L. 1960. Z1. (P).  
*Pachygrapsus marmoratus*: Paula, J. 1985. Z1. (L).  
*Pachygrapsus marmoratus*: Ingle, R.W. 1987. Z1. (L).
- Pachygrapsus marmoratus*: Ingle, R.W. 1992. Z1.M. (B). K.  
*Pachygrapsus marmoratus*: Cuesta, J.A.; Rodríguez, A. 1994. Z2. (L).  
*Pachygrapsus marmoratus*: Guerao, G.; Abelló, P.; Cuesta, J.A. 1997. M. (P).  
*Pachygrapsus marmoratus*: Cuesta, J.A.; González-Gordillo, J.I.; Rodríguez, A. 1997. Z1. (B).  
*Pachygrapsus marmoratus*: Cuesta, J.A.; Rodríguez, A. In press. ZIII-ZVI. (L).
- Pachygrapsus maurus* (Lucas, 1846)  
*Pachygrapsus maurus*: Cuesta, J.A.; Rodríguez, A. 1994. Z1.Z2. (L).
- Pachygrapsus transversus* (Gibbes, 1850)  
*Pachygrapsus transversus*: Lebour, M.V. 1944a. Z1. (L).  
*Pachygrapsus transversus*: Rossignol, M. 1957. M. (P).  
*Pachygrapsus transversus*: Ingle, R.W. 1987. Z1. (L).  
*Pachygrapsus transversus*: Cuesta, J.A.; Rodríguez, A. 1994. Z2. (L).  
*Pachygrapsus transversus*: Brossi-García, A.L.; Rodríguez, M.D. 1997. Z1-Z7. (L).
- Percnon gibbesi* (H. Milne Edwards, 1853)  
*Pluteocaris* sp.: Claus, C. 1876. Z. (P).  
*Percnon gibbesii*: Lebour, M.V. 1944a. Z1.M. (L+P)  
\* *Percnon gibbesi*: Paula, J.; Hartnoll, R.G. 1989. Z1-Z6.M. (L+P).
- Plagusia depressa* (Fabricius, 1775)  
\* *Plagusia depressa*: Wilson, K.A.; Gore, R.H. 1980. Z1-Z5. (L).
- Planes minutus* (Linnaeus, 1758)  
*Nautilograpsus*: Cano, G. 1892. Z1?.M.  
*Planes minutus*: Hyman, O.W. 1924. Z1. (L).  
*Planes minutus*: Lebour, M.V. 1944a. Z1.M. (L+P)  
*Planes minutus*: Cuesta, J.A.; González-Gordillo, J.I.; Rodríguez, A. 1997. Z1. (L).
- Family Pinnotheridae** De Haan, 1833  
Pinnotheridae: Lebour, M.V. 1928. CG.  
Pinnotheridae: Rice, A.L. 1980. CG.  
Pinnotheridae: Boschi, E.E. 1981. CG.
- Asthenognathus atlanticus* Monod, 1933  
\* *Tritodynamia atlantica*: Bocquet, C. 1965. Z1-Z5.M. (L).  
*Asthenognathus atlanticus*: Ingle, R.W. 1992. Z1-Z5.M. (B). K.
- Neopinnotheres pinnotheres* (Linnaeus, 1758)  
*Pinnotheres Marioni*: Gourret, P. 1888. Z1. (L+P).  
*Pinnotheres veterum*: Hyman, O.W. 1924a. Z1. (B). K.  
*Pinnotheres veterum*: Lebour, M.V. 1928. Z1.Z2.M. (L).  
*Pinnotheres veterum*: Lebour, M.V. 1928a. Z1.Z2.M. (P+R).  
*Pinnotheres veterum*: Gurney, R. 1942. Z1. (B).  
\* *Pinnotheres pinnotheres*: Atkins, D. 1955. Z1.Z2.M. (L+P).  
*Pinnotheres pinnotheres*: Paula, J. 1987. Z1.Z2. (P).  
*Pinnotheres pinnotheres*: Hong, S.Y. 1988. Z1.Z2.M. (L).  
*Pinnotheres pinnotheres*: Seridji, R. 1989. Z2. (P).  
*Pinnotheres pinnotheres*: Ingle, R.W. 1992. Z1.Z2.M. (B). K.
- Pinnotheres* sp.  
Gen. *Pinnotheres*: Lebour, M.V. 1928. CG.
- Pinnotheres pisum* (Linnaeus, 1767)  
*Pinnotheres pisum*: Williamson, H.C. 1915. Z1. (P).  
*Pinnotheres pisum*: Hyman, O.W. 1924a. Z1. (B). K.  
*Pinnotheres pisum*: Lebour, M.V. 1928. Z1.Z2?. (L+P).  
*Pinnotheres pisum*: Lebour, M.V. 1928a. Z1. (L).  
\* *Pinnotheres pisum*: Atkins, D. 1955. Z1-Z4.M. (L+P).  
*Pinnotheres pisum*: Rice, A.L. 1975. Z1. (L).  
*Pinnotheres pisum*: Rice, A.L. 1980. Z1. (B).  
*Pinnotheres pisum*: Hong, S.Y. 1988. Z1.Z5.M. (L).  
*Pinnotheres pisum*: Ingle, R.W. 1992. Z1-Z4.M. (B). K.
- Family Ocypodidae** Rafinesque, 1815
- Uca tangeri* (Eydoux, 1835)  
*Uca tangeri*: Paula, J. 1985. Z1. (L).  
\* *Uca tangeri*: Rodríguez, A.; Jones, D.A. 1993. Z1-Z5.M. (L).

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## APPENDIX

Synonyms or inaccurate names assigned to larval material (left column) and its corresponding correct name (right column). Current valid names are in italics; synonyms are in non italics.

Acanthephyra debilis	<i>Stellaspis debilis</i> (M. Edwards, 1881)	Crangon trispinosus	<i>Philocheas trispinosus</i> (Hailstone, 1835)
<i>Acanthephyra purpurea</i>	<i>Acanthephyra purpurea</i> M. Edwards, 1881 or <i>Acanthephyra pelagica</i> (Risso, 1816)	Crangon vulgaris	<i>Crangon crangon</i> (Linnaeus, 1758)
Aegeon fasciatus	<i>Philocheas fasciatus</i> (Risso, 1816)	Dorippe lanata	<i>Medorippe lanata</i> (Linnaeus, 1767)
Alpheus ruber	<i>Alpheus glaber</i> (Olivi, 1792)	Dromia personatus	<i>Dromia personata</i> (Linnaeus, 1758)
Amalopenaeus elegans	<i>Gennadas elegans</i> (S.I. Smith, 1882)	Dromia vulgaris	<i>Dromia personata</i> (Linnaeus, 1758)
<i>Anapagurus laevis</i>	<i>Anapagurus laevis</i> (Bell, 1846) or <i>Anapagurus breviaculeatus</i> Fenizia, 1937	Dromidia larraburei	<i>Dromia personata</i> (Linnaeus, 1758)
<i>Aristaeomorpha foliacea</i>	<i>Aristaeomorpha foliacea</i> (Risso, 1827) or <i>Funchalia woodardii</i> Johnson, 1867	Eriphia spinifrons	<i>Eriphia verrucosa</i> (Forskål, 1775)
<i>Aristeus antennatus</i>	<i>Aristeus antennatus</i> (Risso, 1816) or <i>Funchalia woodardii</i> Johnson, 1867	Ethusa mascerone	<i>Ethusa mascerone</i> (Herbst, 1785)
Astacus gammarus	<i>Homarus gammarus</i> (Linnaeus, 1758)	Eupagurus bernhardus	<i>Pagurus bernhardus</i> (Linnaeus, 1758)
Astacus norvegicus	<i>Nephrops norvegicus</i> (Linnaeus, 1758)	Eupagurus excavatus	<i>Pagurus alatus</i> (Fabricius, 1775)
Atelecyclus septemdentatus	<i>Atelecyclus rotundatus</i> (Olivi, 1792)	Eupagurus prideauxii	<i>Pagurus prideauxii</i> Leach, 1815
Bathynectes superba	<i>Bathynectes longipes</i> (Risso, 1816)	Euphema armata	<i>Gennadas elegans</i> (S.I. Smith, 1882)
Calcinus ornatus	<i>Calcinus tubularis</i> (Linnaeus, 1767)	<i>Galathea nexa</i>	<i>Galathea nexa</i> Embleton, 1834 or <i>Galathea dispersa</i> Bate, 1859
Callianassa stebbingi	<i>Callianassa tyrrhena</i> (Petagna, 1792)	Galathea rugosa	<i>Munida rugosa</i> (Fabricius, 1775)
<i>Callianassa subterranea</i>	<i>Callianassa subterranea</i> (Montagu, 1808) or <i>Callianassa tyrrhena</i> (Petagna, 1792)	Galathodes tridentata	<i>Munidopsis sericornis</i> (Lovén, 1853)
Calliaxis adriatica	<i>Jaxea nocturna</i> Nardo, 1847	Gebia littoralis	<i>Upogebia deltaura</i> (Leach, 1815) or <i>Upogebia pusilla</i> (Petagna, 1792)
<i>Calocaris macandreae</i>	<i>Calocaris macandreae</i> Bell, 1846 or <i>Callianassa subterranea</i> (Montagu, 1808)	Geryon tridens	<i>Geryon trispinosus</i> (Herbst, 1803)
Cancer germanus	<i>Cancer pagurus</i> Linnaeus, 1758	Glaucothoe grimaldii	<i>Calcinus tubularis</i> (Linnaeus, 1767)
Cancer rhomboidalis	<i>Necora puber</i> (Linnaeus, 1767)	Glaucothoe rostrata	<i>Dardanus calidus</i> (Risso, 1826)
Carcinus mediterraneus	<i>Carcinus aestuarii</i> Czerniavsky, 1884	Gonoplax angulata	<i>Goneplax rhomboides</i> (Linnaeus, 1758)
Catapaguroides timidus	<i>Cestopagurus timidus</i> (Roux, 1830) or <i>Nematopagurus longicornis</i> M. Edwards and Bouvier, 1892	Gonoplax rhomboides	<i>Goneplax rhomboides</i> (Linnaeus, 1758)
Cheraphilus echinulatus	<i>Philocheas echinulatus</i> (Sars, 1861)	Hippolyte cranchii	<i>Thorulus cranchii</i> (Leach, 1817)
Cheraphilus nanus	<i>Philocheas bispinosus bispinosus</i> (Hailstone, 1835)	Hippolyte prideauxiana	<i>Hippolyte inermis</i> Leach, 1815
Cheraphilus trispinosus	<i>Philocheas trispinosus</i> (Hailstone, 1835)	Homarus vulgaris	<i>Homarus vulgaris</i> (Linnaeus, 1758)
Clibanarius misanthropus	<i>Clibanarius erythropus</i> (Latreille, 1818)	Homola cuvieri	<i>Homola barbata</i> (Fabricius, 1793)
Crangon echinulatus	<i>Philocheas echinulatus</i> (Sars, 1861)	Hoplophorus grimaldii	<i>Oplophorus spinosus</i> (Brullé, 1839)
Crangon fasciatus	<i>Philocheas fasciatus</i> (Risso, 1816)	Inachus dorynchus	<i>Inachus phalangium</i> (Fabricius, 1775)
Crangon nanus	<i>Philocheas bispinosus bispinosus</i> (Hailstone, 1835)	Inachus rostratus	<i>Macropodia rostrata</i> (Linnaeus, 1761)
Crangon norvegicus	<i>Pontophilus norvegicus</i> (Sars, 1861)	Inachus scorpio	<i>Inachus dorsettensis</i> (Pennant, 1777) or <i>Inachus thoracicus</i> (Roux, 1830)
Crangon spinosus	<i>Pontophilus spinosus</i> (Leach, 1815)	Inachus tetraodon	<i>Pisa armata</i> (Latreille, 1803)
		Lambrus angulifrons	<i>Parthenope angulifrons</i> Latreille, 1825
		Lambrus (Rhinolambrus) massena	<i>Parthenope massena</i> (Roux, 1830)
		Lambrus massena	<i>Parthenope massena</i> (Roux, 1830)
		Leander adpersus	<i>Palaemon adpersus</i> Rathke, 1837
		Leander fabricii	<i>Palaemon adpersus</i> Rathke, 1837
		Leander longirostris	<i>Palaemon longirostris</i> M. Edwards, 1837
		Leander serratus	<i>Palaemon serratus</i> (Pennant, 1777)
		Leander squilla	<i>Palaemon elegans</i> Rathke, 1837
		Leander squilla elegans	<i>Palaemon elegans</i> Rathke, 1837
		Leander squilla typica	<i>Palaemon elegans</i> Rathke, 1837
		Leander xiphias	<i>Palaemon xiphias</i> Riso, 1816
		Leandri rectirostris	<i>Palaemon adpersus</i> Rathke, 1837
		Liocarcinus puber	<i>Necora puber</i> (Linnaeus, 1767)
		Macropipus corrugatus	<i>Liocarcinus corrugatus</i> (Pennant, 1777)
		Macropipus holsatus	<i>Liocarcinus holsatus</i> (Fabricius, 1798)
		Macropipus marmoreus	<i>Liocarcinus marmoreus</i> (Leach, 1814)

- Macropipus puber  
 Macropipus pusillus  
 Macropodia aegyptia  
 Macropodia longirostris  
 Macropodia phalangium  
 Macropodia rostratus  
 Maia squinado  
 Maja verrucosa  
 Megalopa armata  
 Megalopa montagu  
 Miersia clavigera  
 Monoculus taurus  
 Munida banffica  
 Munida rugosa  
  
 Munidopsis tridentata  
 Nematocarcinus ensifer  
 Nematocarcinus ensifer exilis  
 Pagure misanthrope  
 Paguristes oculatus  
 Pagurus alatus  
  
 Pagurus arrosor  
 Pagurus chiroacanthus  
  
 Pagurus misanthropus  
 Pagurus prideaux  
 Pagurus sculptimanus  
 Pagurus variabilis  
 Palaemon fabricii  
 Palaemon squilla  
 Palaemon variabilis  
 Palaemon varians  
 Palinurus vulgaris  
 Pandalus (Dichelopandalus)  
 bonnieri  
 Pandalus (Pandalina) brevisrostris  
 Pandalus brevisrostris  
 Parapandalus richardi  
 Pasiphaë sulcatifrons  
 Pasiphaea principalis  
 Pasiphaea tarda  
  
 Passiphaea tarda  
 Penaeus japonicus  
 Penaeus kerathurus  
 Penaeus membranaceus  
 Penaeus siphonocerus  
 Penaeus trisulcatus  
 Percnon gibbesii  
 Perimela (Pirimela) denticulata  
 Phyllosoma mediterranea  
 Pinnotheres Marionii  
  
 Pinnotheres pinnotheres  
  
 Pinnotheres veterum  
  
 Pirimela denticulata  
  
 Pisa biaculeata  
 Pisa gibbsii  
 Pisidia longimana  
  
*Necora puber* (Linnaeus, 1767)  
*Liocarcinus pusillus* (Leach, 1815)  
*Macropodia deflexa* Forest, 1978  
*Macropodia tenuirostris* (Leach, 1814)  
*Macropodia rostrata* (Linnaeus, 1761)  
*Macropodia rostrata* (Linnaeus, 1761)  
*Maja squinado* (Herbst, 1788)  
*Maja crispata* (Risso, 1827)  
*Cancer pagurus* Linnaeus, 1758  
*Liocarcinus depurator* (Linnaeus, 1758)  
*Lysmata seticaudata* (Risso, 1816)  
*Carcinus maenas* (Linnaeus, 1758)  
*Munida rugosa* (Fabricius, 1775)  
*Munida rugosa* (Fabricius, 1775) or  
*Munida sarsi* Huus, 1935  
*Munidopsis serricornis* (Lovén, 1853)  
*Nematocarcinus exilis* Bate, 1888  
*Nematocarcinus exilis* Bate, 1888  
*Clibanarius erythropus* (Latreille, 1818)  
*Paguristes eremita* (Linnaeus, 1767)  
*Pagurus alatus* (Fabricius, 1775) or  
*Pagurus excavatus* (Herbst, 1791)  
*Dardanus arrosor* (Herbst, 1796)  
*Anapagurus chiroacanthus* (Lilljeborg, 1856)  
*Clibanarius erythropus* (Latreille, 1818)  
 Pagurus prideauxi Leach, 1815  
*Pagurus forbesii* Bell, 1845  
*Pagurus alatus* (Fabricius, 1775)  
*Palaemon adspersus* Rathke, 1837  
*Palaemon elegans* Rathke, 1837  
*Palaemonetes varians* (Leach, 1814)  
*Palaemonetes varians* (Leach, 1814)  
*Palinurus elephas* (Fabricius, 1787)  
  
*Dichelopandalus bonnieri* (Caullery, 1896)  
*Pandalina brevisrostris* (Rathke, 1843)  
*Pandalina brevisrostris* (Rathke, 1843)  
*Stylopandalus richardi* (Coutière, 1905)  
*Parapasiphaea sulcatifrons* S. I. Smith, 1884  
*Pasiphaea multidentata* Esmark, 1866  
*Pasiphaea tarda* Kröyer, 1865 or  
*Pasiphaea sivado* (Risso, 1816)  
*Pasiphaea multidentata* Esmark, 1866  
*Marsupenaeus japonicus* (Bate, 1888)  
*Melicertus kerathurus* (Forskål, 1775)  
*Solenocera membranacea* (Risso, 1816)  
*Solenocera membranacea* (Risso, 1816)  
*Melicertus kerathurus* (Forskål, 1775)  
*Percnon gibbesii* (H.H. Edwards, 1853)  
*Pirimela denticulata* (Montagu, 1808)  
*Scyllarus arctus* (Linnaeus, 1758)  
*Neopinnotheres pinnotheres* (Linnaeus, 1758)  
*Neopinnotheres pinnotheres* (Linnaeus, 1758)  
*Neopinnotheres pinnotheres* (Linnaeus, 1758) or *Pisa tetraodon* (Pennant, 1777)  
*Pirimela denticulata* (Montagu, 1808) or *Portumnus latipes* (Pennant, 1777)  
*Pisa armata* (Latreille, 1803)  
*Pisa armata* (Latreille, 1803)  
*Pisidia longicornis* (Linnaeus, 1767)  
  
 Pluteocaris sp.  
 Polybius henslowii  
 Pontocaris cataphracta  
 Pontocaris cataphractus  
 Pontocaris lacazei  
 Pontonia custos  
 Pontonia phallusiae  
 Pontonia tyrrehena  
 Porcellana (Polyonyx)  
 macrocheles  
 Porcellana bluteli  
 Porcellana longicornis  
 Porcellana platycheles  
  
 Portumnus biguttatus  
 Portunus arcuatus  
 Portunus corrugatus  
 Portunus depurator  
 Portunus holsatus  
 Portunus maenas  
 Portunus marmoreus  
 Portunus puber  
 Portunus pusillus  
 Processa canaliculata  
  
 Processa edulis crassipes  
 Processa edulis edulis  
 Processa modica carolii  
 Processa modica modica  
 Processa noveli holthuisi  
  
 Processa noveli noveli  
  
 Pseudibacus veranyi  
*Sergestes arcticus*  
  
 Sergestes corniculum  
  
*Sergestes cornutus*  
  
 Sergestes diaponticus  
  
 Sergestes nudus  
 Sergestes robustus  
  
 Sicyonia sculpta  
 Solenocera siphonocera  
 Spirontocaris cranchii  
 Spirontocaris occulta  
 Spiropagurus chiroacanthus  
 Stenorhynchus phalangium  
 Synalpheus laevimanus  
 Taxea nocturna  
 Thenus orientalis  
 Thia polita  
 Thia residua  
 Trachelifer  
 Tritodynamia atlantica  
 Upogebia littoralis  
 Xantho hydrophilus  
  
 Xantho rivulosus  
 Zoea Virbii  
  
*Percnon gibbesii* (H.M. Edwards, 1853)  
*Polybius henslowii* Leach, 1820  
*Aegaon cataphractus* (Olivieri, 1792)  
*Aegaon cataphractus* (Olivieri, 1792)  
*Aegaon lacazei* (Gourret, 1887)  
*Pontonia pinnophylax* (Otto, 1821)  
*Pontonia flavomaculata* Heller, 1864  
*Pontonia pinnophylax* (Otto, 1821)  
  
*Porcellana platycheles* (Pennant, 1777)  
*Pisidia bluteli* (Risso, 1816)  
*Pisidia longicornis* (Linnaeus, 1767)  
*Porcellana platycheles* (Pennant, 1777) or *Pisidia longicornis* (Linnaeus, 1767)  
*Xaiva biguttata* (Risso, 1816)  
*Liocarcinus arcuatus* (Leach, 1814)  
*Liocarcinus corrugatus* (Pennant, 1777)  
*Liocarcinus depurator* (Linnaeus, 1758)  
*Liocarcinus holsatus* (Fabricius, 1798)  
*Carcinus maenas* (Linnaeus, 1758)  
*Liocarcinus marmoreus* (Leach, 1814)  
*Necora puber* (Linnaeus, 1767)  
*Liocarcinus pusillus* (Leach, 1815)  
*Processa edulis* (Risso, 1816) or *Processa noveli* Al-Adhub and Williamson, 1975  
*Processa edulis* (Risso, 1816)  
*Processa edulis* (Risso, 1816)  
*Processa modica* Williamson, 1979  
*Processa modica* Williamson, 1979  
*Processa noveli* Al-Adhub and Williamson, 1975  
*Processa noveli* Al-Adhub and Williamson, 1975  
*Scyllarides latus* (Latreille, 1803)  
*Sergestes arcticus* Kröyer, 1855 or *Sergia robusta* (S.I. Smith, 1882)  
*Sergestes curvatus* Crosnier and Forest, 1973 or *Sergestes henseni* (Ortmann, 1893)  
*Sergestes cornutus* Kröyer, 1855 or *Sergestes atlanticus* H.M. Edwards, 1830  
*Sergestes armatus* Kröyer, 1855 or *Sergestes vigilax* Stimpson, 1860  
*Sergestes sargassi* Ortmann, 1893  
*Sergia japonica* Bate, 1881 or *Sergia robusta* (S.I. Smith, 1882)  
*Sicyonia carinata* (Brünnich, 1768)  
*Solenocera membranacea* (Risso, 1816)  
*Thoralus cranchii* (Leach, 1817)  
*Eualus occultus* (Lebour, 1936)  
*Anapagurus chiroacanthus* (Lilljeborg, 1856)  
*Macropodia rostrata* (Linnaeus, 1761)  
*Synalpheus gambarelloides* (Nardo, 1847)  
*Jaxea nocturna* Nardo, 1847  
*Scyllarides latus* (Latreille, 1803)  
*Thia scutellata* (Fabricius, 1793)  
*Thia scutellata* (Fabricius, 1793)  
*Jaxea nocturna* Nardo, 1847  
*Asthenognathus atlanticus* Monod, 1933  
*Upogebia pusilla* (Petagna, 1792)  
*Xantho pilipes* M. Edwards, 1867 or *Xantho poressa* (Olivieri, 1792)  
*Xantho poressa* (Olivieri, 1792)  
*Clibanarius erythropus* (Latreille, 1818)