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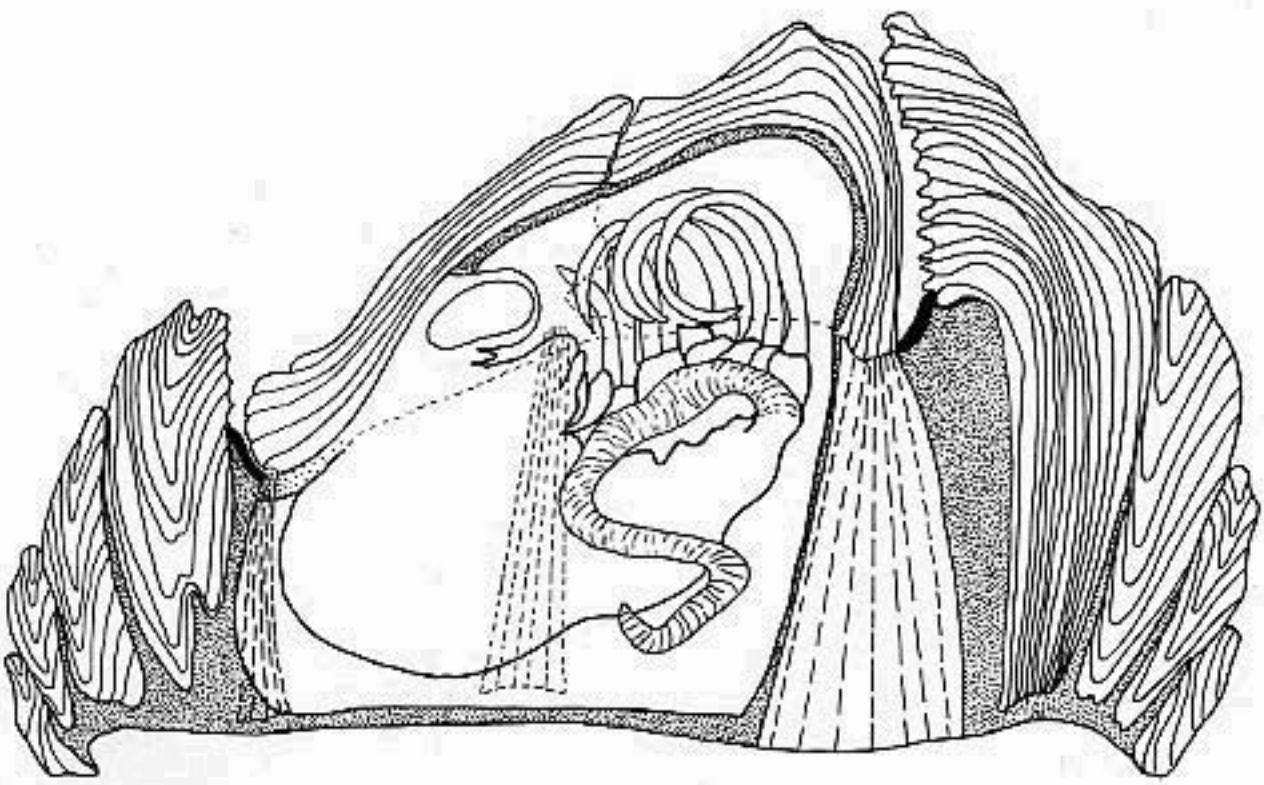

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Cover illustration: A vertical section through the barnacle *Catomerus*

By Don Anderson

Checklist of the Australian Cirripedia

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ABSTRACT. The occurrence and distribution of thoracican and acrothoracican barnacles in Australian waters are listed for the first time since Darwin (1854). The list comprises 204 species. Depth data and museum collection data (for Australian museums) are given for each species. Geographical occurrence is also listed by area and depth (littoral, neuston, sublittoral or deep). Australian contributions to the biology of Australian cirripedes are summarised in an appendix. All listings are indexed by genus and species.

JONES, D.S., J.T. ANDERSON & D.T. ANDERSON, 1990. Checklist of the Australian Cirripedia. Technical Reports of the Australian Museum No. 3: 1-38.

Darwin (1851, 1854) included a number of cirripedes from Australian waters in his comprehensive survey of the group. The second volume of Darwin's monograph (1854:171) contains a list of species characteristic of the Australian region, notable for its brevity but at the same time for its large endemic content. If one adds to this list the species of *Lepas* recognised by Darwin in Australian seas as part of their world distribution, the cirripede fauna known for Australia in 1854 comprised 28 species as listed in Table 1.

Darwin's list included many of the common and characteristic cirripedes of Australian shores, but only a few sublittoral species.

The general perception of the Australian barnacle fauna by non-specialists has changed little since Darwin's time. W.J. Dakin's "Australian Seashores", for example, in the revised edition by I. Bennett (1987), adds only *Lepas fascicularis* and *Balanus variegatus* as components of the known shore and drift fauna, an insignificant change. The Fauna of Australia, Volume 1A (Dyne & Walton, 1987) categorises cirripedes in Australia merely as "...known to be present...". The reason for this limited recognition is plain. Darwin's monograph remains the only published listing of Australian cirripedes. The well-known Australian student of cirripedes, Elizabeth C. Pope, made extensive collections from all parts of the continent during the nineteen forties, fifties and sixties. The records and specimens from these collections are housed in the Australian Museum, Sydney, where Miss Pope was the Curator of Crustacea. Although Miss Pope published in detail mainly on the chthamaloids (Pope, 1965), we have in our possession her unpublished checklist of Australian cirripedes, assembled during the 1960's, in which she named 61 species, including the 28 listed by Darwin. In a century of investigation, therefore, 33 more species of barnacles had been added to the Australian fauna list, but only expert cirripedologists were aware of it. Foster

Table 1. Australian cirripedes listed by Darwin (1854).

Current name	Darwin's name (where different)	Current name	Darwin's name (where different)
Lithotrya nicobarica	*Lithotrya cauta*	*Epopella simplex*	*Elminius simplex*
Smilium peronii	*Scalpellum peronii*	*Tetraclitella purpurascens*	*Tetraclita purpurascens*
Ibla quadrivalvis		*Tesseropora rosea*	*Tetraclita rosea*
Lepas anatifera		*Tetraclita squamosa*	*Tetraclita porosa*
Lepas anserifera		*Tetraclita vitiata*	
Lepas australis		*Armatobalanus allium*	*Balanus allium*
Lepas hillii		*Chirona amaryllis*	*Balanus amaryllis*
Lepas pectinata		*Acasta glans*	
Conchoderma auritum		*Acasta sulcata*	
Catomerus polymerus	*Catophragmus polymerus*	*Elminius modestus*	
Pachylasma aurantiacum		*Balanus amphitrite*	
Chthamalus antennatus		*Balanus trigonus*	
Chamaesipho tasmanica	*Chamaesipho columna*	*Austromegabalanus nigrescens*	*Balanus nigrescens*
Austrobalanus imperator	*Balanus imperator*	*Megabalanus tintinnabulum*	*Balanus tintinnabulum*

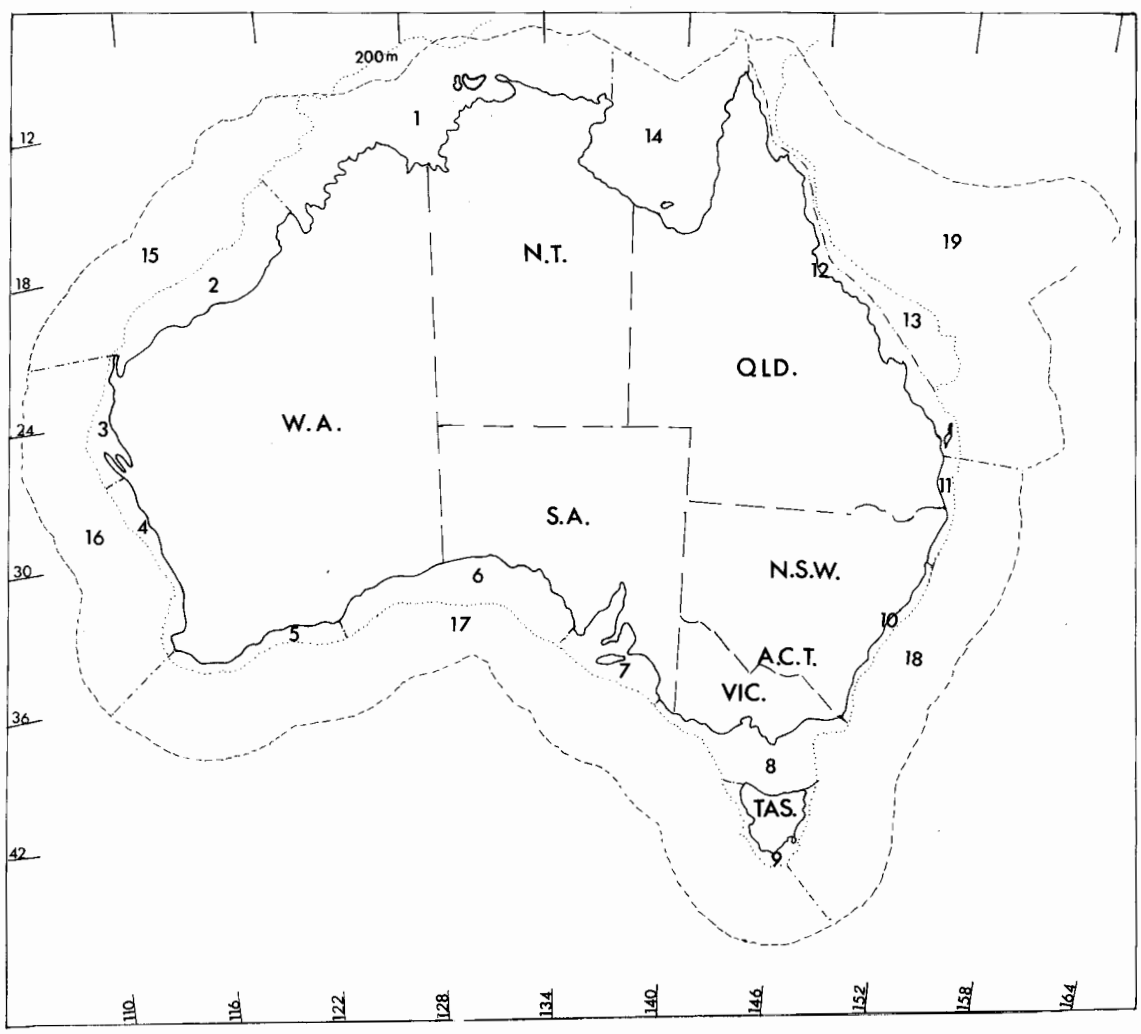

Fig.1. Geographical subdivisions for the currently known distribution of each species in Australian waters, based on areas defined by the Bureau of Fauna and Flora, Canberra, ACT for the Zoological Catalogue of Australia.

(1978) mentioned the Australian occurrence of several of these additional species in his review of the New Zealand barnacle fauna, but appropriately did not assemble an Australian faunal list. Zevina (1981a, 1982) and Newman & Ross (1976) included many Australian locality records in their comprehensive surveys of the lepadomorph and balanomorph species of the world, but neither work is easily accessible to the non-specialist.

Our own work on this topic has been developed over the last ten years (1978-1988), initially as independent investigations by D.S. Jones in Western Australia and D.T. and J.T. Anderson in eastern and northern Australia. Through our individual and, more recently, collaborative efforts, together with the cooperation of collectors and Museums throughout the country, we have been able to assemble a list of 204 species of cirripedes in Australian waters, covering the littoral, shelf and slope faunas around the continent. Almost none of the species are new to science, but many of them are recorded from Australian waters for the first time.

In assembling this checklist, we have used the classification and sequence of Zevina (1981a, 1982) for the Lepadomorpha and the classification and sequence of Newman & Ross (1976) for the Balanomorpha. Acrothoracicans are classified following the work of Tomlinson (1969). The currently known distribution of each species in Australian waters is given in terms of the geographical subdivisions shown in Figure 1, based on areas defined by the Bureau of Fauna and Flora, Canberra, ACT for the Zoological Catalogue of Australia. Coastal areas within the 200 m bathymetric contour are numbered 1-14 anticlockwise, beginning with the north coast. Adjacent areas of deeper water, delimited marginally by the boundary of the 200 nautical mile Australian fishing zone, are numbered 15-19 anticlockwise, beginning with the North West oceanic area. The Australian marine biogeographical areas and their designations are (for explanation of abbreviations used here see Geographical Occurrence of Australian Cirripede Species): 1 - N coast; 2 - NW coast; 3 - Central W coast; 4 - Lower W coast; 5 - SW coast; 6 - Great Australian Bight; 7 - S Gulfs coast; 8 - Bass Strait; 9 - Tasmanian coast; 10 - Lower E coast; 11 - Central E coast; 12 - NE coast; 13 - Great Barrier Reef; 14 - Gulf of Carpentaria; 15 - NW oceanic; 16 - W oceanic; 17 - S oceanic; 18 - SE oceanic; 19 - NE oceanic. Lists of the species known to occur in each area are presented after the main Checklist.

Many of the species in the Checklist have distributions beyond Australian waters. These broader geographical occurrences were indicated by Zevina (1981a, 1982) for lepadomorph species and Newman & Ross (1976) for balanomorphs and are not included in the present work. The name of each species is accompanied by a reference to the synonymy of the species and by one or more references to papers in which a diagnosis of the species has been published. No attempt has been made to include comprehensive lists of references to work on the species. For the most part, these are available in the papers of Zevina and of Newman & Ross, cited above. Only a few of the 204 species in the Checklist have been the subject of publications by Australian marine zoologists. These papers, and the species to which they pertain, are listed in Appendix A.

The depth at which each species has been found is given either as a depth range in metres, or in terms of littoral distribution or occasionally sublittoral distribution (less than 10 m but not precisely recorded). For epizoic species, a general indication is given of the types of host occupied by the species.

The museum locations of specimens in public collections are indicated for each species. Abbreviations of museum locations of specimens are: AM - Australian Museum; MV - Museum of Victoria; QM - Queensland Museum; SAM - South Australian Museum; WAM - Western Australian Museum. If museum references are not cited, this indicates a literature record and no material exists in Australian museums. The majority of specimens for these records occur in European museums.

Checklist of the Australian Cirripede Fauna

(The species included in an unpublished list of E.C. Pope are marked with an asterisk)

Order THORACICA Darwin, 1854

Suborder LEPADOMORPHA Pilsbry, 1916

Family Scalpellidae Pilsbry, 1916

Subfamily Lithotryinae Gruvel, 1905

Lithotrya Sowerby, 1822

Lithotrya dorsalis (Ellis, 1786)

Synonymy: Ellis, 1786: pl.15 fig.4; Zevina, 1981a: 46
Diagnosis: Darwin, 1851: 351
Collection: AM, WAM
Distribution: 1, 2
Depth: Sublittoral

Lithotrya nicobarica Reinhardt, 1850

Synonymy: Reinhardt, 1859: 1; Zevina, 1981a: 45
Diagnosis: Darwin, 1851: 359; Sewell, 1926: 269
Collection: AM
Distribution: 2, 13
Depth: Sublittoral - 25 m

**Lithotrya valentiana* (Gray, 1825)

Synonymy: Gray, 1825: 102; Zevina, 1981a: 47
Diagnosis: Darwin, 1851: 371; Cannon, 1935: 1
Collection: AM, WAM
Distribution: 1, 2, 13
Depth: Littoral - sublittoral

Subfamily Calanticinae Zevina, 1978

Calantica Gray, 1825

Calantica studeri (Weltner, 1922)

Synonymy: Weltner, 1922: 100; Zevina, 1981a: 65
Diagnosis: Weltner, 1922: 100
Distribution: 3
Depth: 60 - 248 m

Smilium Gray, 1825

**Smilium peronii* Gray, 1825

Synonymy: Gray, 1825: 100; Zevina, 1981a: 73
Diagnosis: Darwin, 1851: 264; Krüger, 1914: 431
Collection: AM, MV, WAM
Distribution: 4, 5, 8, 9, 10, 11
Depth: 0 - 135 m

Smilium sinense (Annandale, 1910b)

Synonymy: Annandale, 1910b: 211; Zevina, 1981a: 83
Diagnosis: Annandale, 1910b: 211; Annandale, 1914: 274
Collection: MV
Distribution: 8
Depth: 92 - 857 m

Subfamily Scalpellinae Pilsbry, 1907b

Scalpellum Leach, 1817

Scalpellum stearnsi Pilsbry, 1890

Synonymy: Pilsbry, 1890: 441; Zevina, 1981a: 98
Diagnosis: Pilsbry, 1890: 441; Nilsson-Cantell, 1921: 175
Collection: AM, WAM
Distribution: 1, 2, 15
Depth: 11 - 2117 m

Subfamily Meroscalpellinae Zevina, 1978b

Litoscalpellum Newman & Ross, 1971

Litoscalpellum giganteum (Gruvel, 1902b)

Synonymy: Gruvel, 1902b: 153; Zevina, 1981a: 137
Diagnosis: Gruvel, 1902b: 153
Collection: AM, MV
Distribution: 18
Depth: 406 - 1100 m

Litoscalpellum intermedium (Hoek, 1883)

Synonymy: Hoek, 1883: 70; Zevina, 1981a: 120
Diagnosis: Hoek, 1883: 70; Nilsson-Cantell, 1921: 208
Distribution: 18
Depth: 740 - 1275 m

Litoscalpellum juddi (Calman, 1918)

Synonymy: Calman, 1918: 116; Zevina, 1981a: 135
Diagnosis: Calman, 1918: 116
Collection: AM, WAM
Distribution: 1, 15
Depth: 455 - 2743 m

Litoscalpellum nipponense (Pilsbry, 1907b)

Synonymy: Pilsbry, 1907b: 73; Zevina, 1981a: 123
Diagnosis: Pilsbry, 1907b: 73; Hiro, 1933: 25
Distribution: 15, 17
Depth: 150 - 824 m

Alcockianum Zevina, 1978b

Alcockianum alcockianum (Annandale, 1906a)

Synonymy: Annandale, 1906a: 392; Zevina, 1981a: 149
Diagnosis: Annandale, 1906a: 392; Nilsson-Cantell, 1928: 6
Collection: AM, QM
Distribution: 19
Depth: 1280 - 1800 m

Annandaleum Newman & Ross, 1971

Annandaleum lambda (Annandale, 1910a)

Synonymy: Annandale, 1910a: 115; Zevina, 1981a: 168
Diagnosis: Annandale, 1910a: 115
Collection: QM
Distribution: 19
Depth: 237 - 1960 m

Subfamily Arcoscalpellinae Zevina 1978b

Planoscalpellum Zevina, 1978b

Planoscalpellum planum (Hoek, 1883)

Synonymy: Hoek, 1883: 116; Zevina, 1981a: 185
Diagnosis: Hoek, 1883: 116
Collection: MV
Distribution: 18
Depth: 421 - 4755 m

Verum Zevina, 1978b

Verum australicum (Hoek, 1883)

Synonymy: Hoek, 1883: 118; Zevina, 1981a: 223
Diagnosis: Hoek, 1883: 118
Collection: QM
Distribution: 19
Depth: 463 - 2561 m

Verum candidum (Hoek, 1907)

Synonymy: Hoek, 1907: 119; Zevina, 1981a: 233
Diagnosis: Hoek, 1907: 119
Distribution: 17
Depth: 204 - 310 m

Verum novaezelandiae (Hoek, 1883)

Synonymy: Hoek, 1883: 124; Zevina, 1981a: 228
Diagnosis: Hoek, 1883: 124
Distribution: 18
Depth: 882 - 4850 m

Verum virgatum (Hoek, 1907)

Synonymy: Hoek, 1907: 120; Zevina, 1981a: 226
Diagnosis: Hoek, 1907: 120
Distribution: 1
Depth: 1600 - 3030 m

Anguloscalpellum Zevina, 1978b

Anguloscalpellum pedunculatum (Hoek, 1883)

Synonymy: Hoek, 1883: 99; Zevina, 1981a: 266
Diagnosis: Hoek, 1883: 99
Collection: AM, QM
Distribution: 12, 19
Depth: 202 - 478 m

Amigdoscalpellum Zevina, 1978b

Amigdoscalpellum costellatum (Withers, 1935)

Synonymy: Withers, 1935: 279; Zevina, 1981a: 270
Diagnosis: Hoek, 1883: 93
Distribution: 18
Depth: 110 - 2397 m

Amigdoscalpellum daschae Zevina, 1981b

Synonymy: Zevina, 1981b: 87
Diagnosis: Zevina, 1981b: 87
Collection: QM
Distribution: 19
Depth: 1517 - 3080 m

Amigdoscalpellum elegans (Hoek), 1907: 107

Synonymy: Zevina, 1981a: 268
Diagnosis: Hoek, 1907: 107
Collection: QM
Distribution: 19
Depth: 687 - 1886 m

Trianguloscalpellum Zevina, 1978b

Trianguloscalpellum hirsutum (Hoek, 1883)

Synonymy: Hoek, 1883: 88; Zevina, 1981a: 309
Diagnosis: Hoek, 1883: 88
Collection: QM
Distribution: 19
Depth: 390 - 6135 m

Trianguloscalpellum regium regium (Thomson, 1877)

Synonymy: Thomson, 1877: 4; Zevina, 1981a: 309
Diagnosis: Hoek, 1883: 106
Distribution: 17, 18
Depth: 1507 - 6135 m

Arcoscalpellum Hoek, 1907

Arcoscalpellum dubium (Hoek, 1883)

Synonymy: Hoek, 1883: 125; Zevina, 1981a: 348
Diagnosis: Hoek, 1883: 125
Distribution: 19
Depth: 2520 - 2561 m

Arcoscalpellum gryllum Zevina, 1981b

Synonymy: Zevina, 1981b: 77
Diagnosis: Zevina, 1981b: 77
Distribution: 18
Depth: 4850 m

Arcoscalpellum inum Zevina, 1981b

Synonymy: Zevina, 1981b: 80
Diagnosis: Zevina, 1981b: 80
Distribution: 17
Depth: 1100 m

Arcoscalpellum michelottianum (Seguenza, 1876)

Synonymy: Seguenza, 1876: 381; Zevina, 1981a: 343
Diagnosis: Hoek, 1883: 96; Newman & Ross, 1971: 71
Collection: QM
Distribution: 15, 19
Depth: 64 - 5190 m

Arcoscalpellum moluccanum (Hoek, 1883)

Synonymy: Hoek, 1883: 104; Nilsson-Cantell, 1927: 747
Diagnosis: Hoek, 1883: 104
Collection: QM
Distribution: 19
Depth: 904 - 2743 m

Arcoscalpellum pertosum Foster, 1978

Synonymy: Foster, 1978: 63
Diagnosis: Foster, 1978: 63
Collection: MV
Distribution: 8
Depth: 380 - 1402 m

Arcoscalpellum truncatum (Hoek, 1883)

Synonymy: Hoek, 1883: 92; Zevina, 1981a: 334
Diagnosis: Hoek, 1883: 92
Distribution: 19
Depth: 1561 - 4162 m

Family Heteralepadidae Nilsson-Cantell, 1921

Heteralepas Pilsbry, 1907b

Heteralepas adiposa Zevina, 1982

Synonymy: Zevina, 1982: 120
Diagnosis: Zevina, 1982: 120
Collection: AM
Distribution: 11
Depth: 400 m

Heteralepas cornuta (Darwin, 1981)

Synonymy: Darwin, 1981: 165; Ross, 1975: 18
Diagnosis: Darwin, 1851: 165
Collection: AM
Distribution: 11
Depth: 90 - 4315 m

Heteralepas dubia Broch, 1922

Synonymy: Broch, 1922: 288
Diagnosis: Broch, 1922: 288
Collection: AM
Distribution: 10
Depth: 100 m, Epizoic (*Leptomithrax waitei*)

Heteralepas japonica (Aurivillius, 1894)

Synonymy: Aurivillius, 1894: 125; Hiro, 1933: 48
Diagnosis: Aurivillius, 1894: 28; Nilsson-Cantell, 1927: 755
Collection: AM, WAM
Distribution: 1, 2, 10, 11
Depth: 5 - 2090 m

Heteralepas utinomii Newman, 1960

Synonymy: Newman, 1960: 110
Diagnosis: Newman, 1960: 110
Distribution: 18
Depth: 450 m

Paralepas Pilsbry, 1907b

**Paralepas dannevigi* (Broch, 1922)

Synonymy: Broch, 1922: 282
Diagnosis: Broch, 1922: 282
Collection: AM
Distribution: 8, 18
Depth: 273 - 476 m

Paralepas georgei Daniel, 1970

Synonymy: Daniel, 1970: 33; D. Jones, 1987; D. Jones, 1990
Diagnosis: Daniel, 1970: 33
Collection: WAM
Distribution: 4, 6, 8
Depth: 40 - 80 m

**Paralepas intermedia* (Hoek, 1907)

Synonymy: Hoek, 1907: 37
Diagnosis: Hoek, 1907: 37
Collection: AM
Distribution: 18
Depth: 90 - 462 m

Paralepas minuta (Phillipi, 1836)

Synonymy: Phillipi, 1836: pl.12 fig.23; Hiro, 1933: 51
Diagnosis: Darwin, 1851: 160; Hiro, 1939c: 205
Collection: AM
Distribution: 10
Depth: 82 - 736 m

Paralepas morula (Hoek, 1907)

Synonymy: Hoek, 1907: 35
Diagnosis: Hoek, 1907: 35
Distribution: 18
Depth: 182 - 538 m

Paralepas palinura urea Newman, 1960

Synonymy: Newman, 1960: 112
Diagnosis: Newman, 1960: 112
Collection: AM
Distribution: 10
Depth: Sublittoral epizoic (*Jasus novaehollandiae*)

Paralepas pedunculata (Hoek, 1883)

Synonymy: Hoek, 1883: 57; Krüger, 1911a: 34
Diagnosis: Hoek, 1883: 57; Krüger, 1911a: 34
Collection: QM
Distribution: 10, 19
Depth: 135 - 750 m

Paralepas quadrata (Aurivillius, 1894)

Synonymy: Aurivillius, 1894: 30; Foster, 1978: 17
Diagnosis: Aurivillius, 1894: 30; Krüger, 1911a: 30
Collection: AM, WAM
Distribution: 4, 10
Depth: 0 - 150 m

Paralepas scyllarusi Utinomi, 1967a

Synonymy: Utinomi, 1967a: 117
Diagnosis: Utinomi, 1967a: 117
Collection: AM
Distribution: 11, 12
Depth: Low intertidal

Paralepas tuberosa (Nilsson-Cantell, 1932)

Synonymy: Nilsson-Cantell, 1932: 3
Diagnosis: Nilsson-Cantell, 1932: 3
Collection: AM
Distribution: 11
Depth: 60m

Family Iblidae Leach, 1825

Ibla Leach, 1825

**Ibla cumingi* Darwin, 1851

Synonymy: Darwin, 1851: 183; Annandale, 1911: 229; Newman, 1960: 100
Diagnosis: Darwin, 1851: 183; Hoek, 1907: 48; Hiro, 1937b: 393
Collection: AM, WAM
Distribution: 1, 2, 12, 13
Depth: Littoral

Ibla idiotica Batham, 1945

Synonymy: Batham, 1945: 347; Foster, 1978: 21
Diagnosis: Batham, 1945: 347
Collection: MV
Distribution: 8
Depth: Littoral - 920 m

Ibla pygmaea Broch, 1922

Synonymy: Broch, 1922: 262
Diagnosis: Broch, 1922: 262
Distribution: 18
Depth: 182 - 291 m

**Ibla quadrivalvis* (Cuvier, 1817)

Synonymy: Cuvier, 1817: pl.1 figs 15-16; Darwin, 1851: 204
Diagnosis: Darwin, 1851: 204
Collection: AM, WAM
Distribution: 4, 5, 6, 7, 8, 9, 10, 11
Depth: Littoral

Family Lepadidae Darwin, 1851

Lepas Linnaeus, 1758

Lepas (Lepas) Pilsbry, 1907b

**Lepas (Anatifa) anatifera* Linnaeus, 1758

Synonymy: Linnaeus, 1758: 668; Memmi, 1982: 1165
Diagnosis: Darwin, 1851: 73; Memmi, 1982: 1165
Collection: AM, QM, WAM
Distribution: 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 16, 17, 18, 19
Depth: Neuston

**Lepas (Anatifa) anserifera* Linneaus, 1767

Synonymy: Linnaeus, 1767: 1109; Gruvel, 1905: 106
Diagnosis: Darwin, 1851: 81; Gruvel, 1905: 106
Collection: AM, QM, WAM
Distribution: 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 16, 17, 18, 19
Depth: Neuston

**Lepas (Anatifa) australis* Darwin, 1851

Synonymy: Darwin, 1851: 89; Newman & Ross, 1971: 31
Diagnosis: Darwin, 1851: 89; Gruvel, 1905: 109
Collection: AM, WAM
Distribution: 4, 5, 6, 8, 9, 10, 17, 18
Depth: Neuston

**Lepas (Anatifa) hillii* (Leach, 1818)

Synonymy: Leach, 1818: 413; Gruvel, 1905: 110
Diagnosis: Darwin, 1851: 77; Gruvel, 1905: 110
Collection: AM, QM, WAM
Distribution: 4, 5, 8, 9, 10, 12, 13
Depth: Neuston

**Lepas (Anatifa) pectinata* Spengler, 1793

Synonymy: Spengler, 1793: 106; Foster, 1978: 33
Diagnosis: Darwin, 1851: 85; Foster, 1978: 34
Collection: AM, WAM
Distribution: 2,3,4,5,8,10,11,18
Depth: Neuston

Lepas (Anatifa) testudinata Aurivillius, 1892

Synonymy: Aurivillius, 1892: 123; Foster, 1978: 31
Diagnosis: Darwin, 1851: 374; Gruvel, 1905: 109
Collection: WAM
Distribution: 5, 9, 18
Depth: Neuston

Lepas (Dosima) Gray, 1825

**Lepas (Dosima) fascicularis* Ellis & Solander, 1786

Synonymy: Ellis & Solander, 1786: 197; Newman & Ross, 1971: 33; Foster, 1978: 34
Diagnosis: Darwin, 1851: 92; Foster, 1978: 34
Collection: AM, WAM
Distribution: 5, 8, 10, 18
Depth: Neuston

Conchoderma Olfers, 1814

**Conchoderma auritum* (Linnaeus, 1767)

Synonymy: Linnaeus, 1767: 1110; Gruvel, 1905: 144; Foster, 1978: 36
Diagnosis: Darwin, 1851: 141
Collection: AM, QM, WAM
Distribution: 3, 4, 5, 8, 9, 10, 11, 13, 19
Depth: Epizoic (fish, turtles, whales; also fouling)

**Conchoderma virgatum* (Spengler, 1790)

Synonymy: Spengler, 1790: 207; Gruvel, 1905: 144; Newman & Ross, 1971: 35
Diagnosis: Darwin, 1851: 146; Annandale, 1909: 80
Collection: AM, WAM
Distribution: 1, 2, 4, 5, 6, 10, 11, 13, 18
Depth: Epizoic (decapods, fish, turtles, seasnakes, whales; also fouling)

Conchoderma virgatum chelonophilum (Leach, 1818)

Synonymy: Leach, 1818: 412; Stubbings, 1961a: 16
Diagnosis: Darwin, 1851: 151
Collection: QM
Distribution: 13
Depth: Epizoic (turtles)

Alepas Sander Rang, 1829

**Alepas pacifica* Pilsbry, 1907b

Synonymy: Pilsbury, 1907b: 105; Hiro, 1937b: 404; Foster, 1978: 37
Diagnosis: Pilsbry, 1907b: 105; Nilsson-Cantell, 1921: 243
Collection: AM
Distribution: 8, 9, 10, 11
Depth: Epizoic (Medusae)

Family Oxynaspidae Pilsbry, 1907b

Oxynaspis Darwin, 1851

**Oxynaspis indica* Annandale, 1909

Synonymy: Annandale, 1909: 69; Newman, 1973: 206
Diagnosis: Annandale, 1909: 69; Darwin, 1851: 134; Broch, 1922: 275
Collection: WAM
Distribution: 4, 8, 12, 16, 18
Depth: 31 - 293 m Epizoic (antipatharians)

Family Poecilasmatidae Annandale, 1910c

Trilasmis Hinds, 1844

**Trilasmis (Poecilasma) eburnea* Hinds, 1844

Synonymy: Hinds, 1844: 60; Pilsbry, 1907a: 183; Nilsson-Cantell, 1938: 9
Diagnosis: Darwin, 1851: 112
Collection: WAM
Distribution: 2, 4, 15
Depth: 20 - 448 m

Megalasma Hoek, 1883

Megalasma (Megalasma) Hoek, 1883

Megalasma (Megalasma) striatum Hoek, 1883

Synonymy: Hoek, 1883: 51; Utinomi, 1958: 292
Diagnosis: Hoek, 1883: 51
Collection: AM, QM, WAM
Distribution: 1, 10, 15, 18
Depth: Sublittoral - 1070 m

Megalasma (Glyptelasma) Pilsbry, 1907b

Megalasma (Glyptelasma) gigas (Annandale, 1916)

Synonymy: Annandale, 1916: 299; Nilsson-Cantell, 1938: 10
Diagnosis: Annandale, 1916: 229; Calman, 1919: 364
Distribution: 15
Depth: 73 - 1610 m

Megalasma (Glyptelasma) gracile (Hoek, 1883)

Synonymy: Hoek, 1883: 46; Nilsson-Cantell, 1938: 10
Diagnosis: Hoek, 1883: 46
Collection: QM
Distribution: 18, 19
Depth: 703 - 918 m

Megalasma (Glyptelasma) hamatum Calman, 1919

Synonymy: Calman, 1919: 370; Nilsson-Cantell, 1928: 23
Diagnosis: Calman, 1919: 370
Distribution: 8
Depth: 366 - 3660 m

Megalasma (Glyptelasma) orientale Calman, 1919

Synonymy: Calman, 1919: 367; Nilsson-Cantell, 1928: 22
Diagnosis: Calman, 1919: 367; Nilsson-Cantell, 1928: 22
Collection: AM, MV
Distribution: 15, 18
Depth: 1097 - 2743 m

Poecilasma Darwin, 1851

**Poecilasma kaempferi* Darwin, 1851

Synonymy: Darwin, 1851: 102; Foster, 1978: 24
Diagnosis: Darwin, 1851: 102; Nilsson-Cantell, 1921: 254
Collection: AM, WAM
Distribution: 4, 5, 6, 8, 9, 10, 12, 14, 15, 18
Depth: Sublittoral - 1070 m

Octolasmis Gray, 1825

Octolasmis aymonini Lessona & Tapparone-Canefri, 1874

Synonymy: Lessona & Tapparone-Canefri, 1874: 191; Newman, 1967: 14
Diagnosis: Lessona & Tapparone-Canefri, 1874: 191; Hiro, 1937b: 419
Collection: MV
Distribution: 8
Depth: 792 - 1908 m

Octolasmis clubii Daniel, 1953

Synonymy: Daniel, 1953: 223
Diagnosis: Daniel, 1953: 223
Collection: AM
Distribution: 10
Depth: Sublittoral

Octolasmis cor (Aurivillius, 1892)

Synonymy: Aurivillius, 1892: 124; Annandale, 1909: 119; Barnard, 1924: 58
Diagnosis: Aurivillius, 1894: 20; Annandale, 1909: 119
Collection: AM
Distribution: 11, 12
Depth: 0 - 50 m

Octolasmis geryonophila geryonophila Pilsbry, 1907b

Synonymy: Pilsbry, 1907b: 94
Diagnosis: Pilsbry, 1907b: 94
Collection: AM
Distribution: 10, 11
Depth: 800 - 1000 m

Octolasmis hawaiense (Pilsbry), 1907a

Synonymy: Pilsbry, 1907a: 184
Diagnosis: Pilsbry, 1907a: 184
Collection: AM
Distribution: 15
Depth: 367 - 400 m

Octolasmis hoeki (Nilsson-Cantell), 1927

Synonymy: Nilsson-Cantell, 1927: 763
Diagnosis: Nilsson-Cantell, 1927: 763
Collection: AM
Distribution: 11
Depth: 60 m

Octolasmis indubia Newman, 1961

Synonymy: Newman, 1961: 102
Diagnosis: Newman, 1961: 102
Collection: MV
Distribution: 8
Depth: 2510 m

Octolasmis lowei (Darwin, 1851)

Synonymy: Darwin, 1851: 128; Newman, 1960: 106
Diagnosis: Hiro, 1939c: 206; Newman, 1960: 106
Collection: AM, WAM
Distribution: 4, 9, 10
Depth: 0 - 500 m

**Octolasmis neptuni neptuni* (Macdonald, 1869)

Synonymy: Macdonald, 1869: 440; Wu, 1967: 276; Utinomi, 1970: 343
Diagnosis: Macdonald, 1869: 440; Newman, 1961: 100
Collection: AM, WAM
Distribution: 3, 4, 9, 10, 11, 12
Depth: 0 - 33 m

Octolasmis nierstraszi (Hoek, 1907)

Synonymy: Hoek, 1907: 21; Stubbings, 1936: 8; Nilsson-Cantell, 1938: 29
Diagnosis: Hoek, 1907: 21
Distribution: 1
Depth: 16 - 135 m

**Octolasmis orthogonia* (Darwin, 1851)

Synonymy: Darwin, 1851: 130; Nilsson-Cantell, 1938: 29
Diagnosis: Darwin, 1851: 130; Nilsson-Cantell, 1925: 21
Collection: AM, WAM
Distribution: 1, 2, 4, 10, 15, 16, 18
Depth: 0 - 818 m

Octolasmis scuticosta Hiro, 1939a

Synonymy: Hiro, 1939a: 238
Diagnosis: Hiro, 1939a: 238
Collection: AM
Distribution: 11
Depth: Epizoic (*Ranina ranina*)

**Octolasmis warwicki* (Gray, 1825)

Synonymy: Gray, 1825: 100; Nilsson-Cantell, 1928: 18; Wu, 1967: 274
Diagnosis: Darwin, 1851: 120
Collection: AM
Distribution: 1, 10, 12
Depth: 0 - 87 m

Temnaspis Fischer, 1884

Temnaspis bathynomi (Annandale, 1906b)

Synonymy: Annandale, 1906b: 45; Nilsson-Cantell, 1938: 10
Diagnosis: Annandale, 1906b: 45
Collection: AM, WAM
Distribution: 12, 15, 19
Depth: 356 - 1086 m

Temnaspis fissum Darwin, 1851

Synonymy: Darwin, 1851: 109; Rosell, 1972: 160
Diagnosis: Darwin, 1851: 109; Rosell, 1972: 160
Collection: AM, WAM
Distribution: 4, 10, 18
Depth: 0 - 137 m

Temnaspis kilepoae Zevina, 1968

Synonymy: Zevina, 1968: 38
Diagnosis: Zevina, 1968: 38
Collection: AM
Distribution: 10
Depth: Epizoic (*Leptomithrax waitei*)

Temnaspis tridens asymmetrica Broch, 1947

Synonymy: Broch, 1947: 20
Diagnosis: Broch, 1947: 20
Collection: AM
Distribution: 12
Depth: 16 - 296 m

Suborder BALANOMORPHA Pilsbry, 1916

Superfamily Chthamaloidea Darwin, 1854

Family Catophragmidae Utinomi, 1968a

Catomerus Pilsbry, 1916

**Catomerus polymerus* (Darwin, 1854)

Synonymy: Darwin, 1854: 487; Pope, 1965: 16
Diagnosis: Pope, 1965: 16
Collection: AM, WAM
Distribution: 4, 6, 8, 9, 10
Depth: Littoral

Family Chthamalidae Darwin, 1854

Subfamily Pachylasminae Utinomi, 1968a

Pachylasma Darwin, 1854

**Pachylasma aurantiacum* Darwin, 1854

Synonymy: Darwin, 1854: 480; Foster, 1981: 354
Diagnosis: Darwin, 1854: 480; Foster, 1981: 354
Collection: AM
Distribution: 10
Depth: 132 - 2050 m

Pachylasma japonicum Hiro, 1933

Synonymy: Hiro, 1933, 65; Utinomi, 1968a: 22
Diagnosis: Utinomi, 1968a: 22
Collection: QM
Distribution: 19
Depth: 35 - 503 m

**Pachylasma scutistriata* Broch, 1922

Synonymy: Broch, 1922: 301; Utinomi, 1968a: 26
Diagnosis: Utinomi, 1968a: 26
Collection: AM, MV, WAM
Distribution: 6, 8, 9
Depth: 73 - 2060 m

Subfamily Euraphiinae Newman & Ross, 1976

Octomeris Sowerby, 1825

**Octomeris brunnea* Darwin, 1854

Synonymy: Darwin, 1854: 484; Pope, 1965: 20
Diagnosis: Pope, 1965: 20
Collection: AM
Distribution: 12
Depth: Littoral

Octomeris intermedia Nilsson-Cantell, 1921

Synonymy: Nilsson-Cantell, 1921: 303
Diagnosis: Nilsson-Cantell, 1921: 303
Collection: AM
Distribution: 12
Depth: Littoral

Subfamily Euraphiinae Newman & Ross, 1976

Euraphia Conrad, 1837

**Euraphia caudata* (Pilsbry), 1916

Synonymy: Pilsbry, 1916: 315; Pope, 1965: 35
Diagnosis: Pilsbry, 1916: 315; Pope, 1965: 35
Collection: AM, WAM
Distribution: 1, 2, 12, 13
Depth: Littoral

**Euraphia withersi* (Pilsbry, 1916)

Synonymy: Pilsbry, 1916: 312; Pope, 1965: 39
Diagnosis: Pope, 1965: 39
Collection: AM, WAM
Distribution: 1, 12, 14
Depth: Littoral

Subfamily Chthamalinae Darwin 1854

Chthamalus Ranzani, 1817

**Chthamalus antennatus* Darwin, 1854

Synonymy: Darwin, 1854: 460; Pope, 1965: 45
Diagnosis: Pope, 1965: 45
Collection: AM, WAM
Distribution: 4, 6, 7, 8, 9, 10, 11, 12
Depth: Littoral

**Chthamalus malayensis* Pilsbry, 1916

Synonymy: Pilsbry, 1916: 310; Pope, 1965: 51
Diagnosis: Pope, 1965: 51
Collection: AM, WAM
Distribution: 1, 2, 3, 4, 11, 12, 13, 14
Depth: Littoral

Chamaesipho Darwin, 1854

**Chamaesipho tasmanica* Foster & Anderson, 1986

Synonymy: Foster & Anderson, 1986: 57
Diagnosis: Foster & Anderson, 1986: 57
Collection: AM
Distribution: 8, 9, 10, 11
Depth: Littoral

Superfamily Coronuloidea Leach, 1817

Family Coronuloidae Leach, 1817

Subfamily Chelonibiinae Pilsbry, 1916

Chelonibia Leach, 1817

**Chelonibia caretta* (Spengler, 1790)

Synonymy: Spengler, 1790: 185; Pilsbry, 1916: 267
Diagnosis: Darwin, 1854: 394
Collection: AM, QM, WAM
Distribution: 1, 12, 13, 19
Depth: Epizoic (turtles)

**Chelonibia patula* (Ranzani, 1818)

Synonymy: Ranzani, 1818: 86; Pilsbry, 1916: 268; Stubbings, 1967: 297
Diagnosis: Pilsbry, 1916: 268; Stubbings, 1967: 297
Collection: AM, QM, WAM
Distribution: 2, 4, 10, 11, 14
Depth: Epizoic (decapods)

**Chelonibia testudinaria* (Linnaeus, 1758)

Synonymy: Linnaeus, 1758: 668; Hiro, 1939c: 214
Diagnosis: Nilsson-Cantell, 1921: 369; Daniel, 1955: 31
Collection: AM, QM, WAM
Distribution: 1, 2, 3, 4, 5, 12, 13, 14
Depth: Epizoic (turtles)

Subfamily Coronulinae Leach, 1817

Cetopirus Ranzani, 1817

**Cetopirus complanatus* (Mörch), 1852

Synonymy: Mörch, 1852: 67; Pilsbry, 1916: 276
Diagnosis: Pilsbry, 1916: 276
Collection: AM
Distribution: 3, 8, 9, 10
Depth: Epizoic (whales)

Coronula Lamarck, 1802

**Coronula diadema* (Linnaeus), 1767

Synonymy: Linnaeus, 1767: 1108; Hiro, 1939c: 214
Diagnosis: Pilsbry, 1916: 273; Cornwall, 1924: 421
Collection: AM, WAM
Distribution: 1, 3, 4, 5, 8, 9, 10, 11
Depth: Epizoic (whales)

Cylindrolepas Pilsbry, 1916

Cylindrolepas darwiniana Pilsbry, 1916

Synonymy: Pilsbry, 1916: 288; Hiro, 1936b: 319
Diagnosis: Pilsbry, 1916: 288; Monroe, 1981: 237
Collection: AM, QM
Distribution: 11
Depth: Epizoic (turtles)

Platylepas Gray, 1825

Platylepas coriacea Monroe & Limpus, 1979

Synonymy: Monroe & Limpus, 1979: 208
Diagnosis: Monroe & Limpus, 1979: 208
Collection: AM, QM
Distribution: 9, 11
Depth: Epizoic (seasnakes, turtles)

Platylepas decorata Darwin, 1854

Synonymy: Darwin, 1852: 429; Monroe & Limpus, 1979: 206
Diagnosis: Nilsson-Cantell, 1921: 376; Monroe & Limpus, 1979: 206
Collection: AM, QM
Distribution: 10, 11, 13
Depth: Epizoic (seasnakes, turtles)

**Platylepas hexastylos* (Fabricius, 1798)

Synonymy: Fabricius, 1798: 35; Pilsbry, 1916: 285
Diagnosis: Pilsbry, 1916: 285; Hiro, 1937b: 472; Monroe & Limpus, 1979: 206
Collection: AM, QM
Distribution: 1, 2, 10, 11, 12, 13
Depth: Epizoic (fish, seasnakes, turtles)

Platylepas ophiophilus Lanchester, 1902

Synonymy: Lanchester, 1902: 371; Utinomi, 1970: 360
Diagnosis: Utinomi, 1970: 360
Collection: AM
Distribution: 2, 3, 4
Depth: Epizoic (seasnakes)

Subfamily Xenobalaninae Gruvel, 1903

Stephanolepas Fischer, 1886

Stephanolepas muricata Fischer, 1886

Synonymy: Fischer, 1886: 193; Monroe & Limpus, 1979: 201
Diagnosis: Monroe & Limpus, 1979: 201
Collection: QM
Distribution: 11, 12, 13
Depth: Epizoic (turtles)

Stomatolepas Pilsbry, 1910

Stomatolepas dermochelys Monroe & Limpus, 1979

Synonymy: Monroe & Limpus, 1979: 203
Diagnosis: Monroe & Limpus, 1979: 203
Collection: QM
Distribution: 11, 12
Depth: Epizoic (turtles)

Stomatolepas praegustator Pilsbry, 1910: 304

Synonymy: Pilsbry, 1910: 304; Monroe & Limpus, 1979: 203
Diagnosis: Pilsbry, 1910: 304
Collection: AM, QM
Distribution: 11, 12, 13
Depth: Epizoic (turtles)

Stomatolepas transversa Nilsson-Cantell, 1930a: 2

Synonymy: Nilsson-Cantell, 1930a: 2; Monroe & Limpus, 1979: 205
Diagnosis: Nilsson-Cantell, 1930a: 2
Collection: QM
Distribution: 13
Depth: Epizoic (turtles)

Tubicinella Lamarck, 1802

Tubicinella cheloniae Monroe & Limpus, 1979

Synonymy: Monroe & Limpus, 1979: 199
Diagnosis: Monroe & Limpus, 1979: 199
Collection: AM, QM
Distribution: 11, 12
Depth: Epizoic (turtles)

Xenobalanus Steenstrup, 1851

**Xenobalanus globicipitis* Steenstrup 1851

Synonymy: Steenstrup, 1851: pl.3 figs 11-15; Cornwall, 1927: 510; Stubbings, 1965: 902
Diagnosis: Cornwall, 1927: 510; Stubbings, 1965: 902
Collection: AM
Distribution: 1, 10, 13
Depth: Epizoic (fish, dolphins, porpoises, whales)

Family Bathylasmatidae Newman & Ross, 1971

Subfamily Hexelasminae Newman & Ross, 1976

Hexelasma Hoek, 1913

Hexelasma alearum Foster, 1978

Synonymy: Foster, 1978: 80
Diagnosis: Foster, 1978: 80
Collection: AM, MV
Distribution: 8
Depth: 414 - 1750 m

Hexelasma nolearia Foster, 1978

Synonymy: Foster, 1978: 85; Foster, 1981: 361
Diagnosis: Foster, 1978: 85
Collection: MV
Distribution: 17
Depth: 70 - 778 m

Family Tetracliditae Gruvel, 1903

Subfamily Austrobalaninae Newman & Ross, 1976

Austrobalanus Pilsbry, 1916

**Austrobalanus imperator* (Darwin, 1854)

Synonymy: Darwin, 1854: 288; Pope, 1945: 364; Ross, 1971: 266
Diagnosis: Pope, 1945: 364; Ross, 1971: 266
Collection: AM
Distribution: 10, 11, 12
Depth: Littoral

Epopella Ross, 1970

**Epopella simplex* (Darwin, 1854)

Synonymy: Darwin, 1854: 353; Pope, 1945: 370; Ross, 1970: 9
Diagnosis: Pope, 1945: 370; Ross, 1970: 9
Collection: AM, WAM
Distribution: 4, 5, 7, 8, 9, 10
Depth: Littoral

Subfamily Tetraclitellinae Newman & Ross, 1976

Tetraclitella Hiro, 1939b

Tetraclitella divisa (Nilsson-Cantell, 1921)

Synonymy: Nilsson-Cantell, 1921: 362; Ross, 1968: 13
Diagnosis: Stubbings, 1967: 291
Collection: AM
Distribution: 12
Depth: Littoral

**Tetraclitella multicostata* (Nilsson-Cantell, 1930a)

Synonymy: Nilsson-Cantell, 1930a: 2; Utinomi, 1962: 231
Diagnosis: Utinomi, 1962: 231
Collection: AM
Distribution: 1, 12
Depth: Littoral

**Tetraclitella purpurascens* (Wood, 1815)

Synonymy: Wood, 1815: 55; Nilsson-Cantell, 1921: 358; Foster & Anderson, 1986: 64
Diagnosis: Pope, 1945: 367; Foster & Anderson, 1986: 64
Collection: AM, WAM
Distribution: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Depth: Littoral

Subfamily Tetraclitinae Gruvel, 1903

Tesseropora Pilsbry, 1916

**Tesseropora rosea* (Krauss, 1848)

Synonymy: Krauss, 1848: 136; Pilsbry, 1916: 260
Diagnosis: Pope, 1945: 366
Collection: AM, WAM
Distribution: 4, 8, 10, 11, 12
Depth: Littoral

Tesseropora wireni (Nilsson-Cantell, 1921)

Synonymy: Nilsson-Cantell, 1921: 366; Hiro, 1937a: 68
Diagnosis: Hiro, 1937a: 68
Collection: AM
Distribution: 18
Depth: Littoral

Tetraclita Schumacher, 1817

**Tetraclita coerulescens* (Spengler, 1790)

Synonymy: Spengler, 1790: 19; Nilsson-Cantell, 1938: 77
Diagnosis: Broch, 1931: 116
Collection: AM
Distribution: 12
Depth: Littoral

**Tetraclita squamosa squamosa* (Bruguière, 1789)

Synonymy: Bruguière, 1789: 170; Henry, 1957: 33
Diagnosis: Pilsbry, 1916: 251; Krüger, 1911a: 61
Collection: AM, WAM
Distribution: 1, 2, 3, 4, 12, 13, 14
Depth: Littoral - 5 m

**Tetraclita vitiata* Darwin, 1854

Synonymy: Darwin, 1854: 340; Nilsson-Cantell, 1938: 76
Diagnosis: Broch, 1922: 339
Collection: AM, WAM
Distribution: 1, 2, 12, 13
Depth: Littoral

Superfamily Balanoidea Leach, 1817

Family Archaeobalanidae Newman & Ross, 1976

Subfamily Archaeobalaninae Newman & Ross, 1976

Armatobalanus Hoek, 1913

**Armatobalanus allium* (Darwin, 1854)

Synonymy: Darwin, 1854: 281; Zullo, 1963: 588
Diagnosis: Utinomi, 1949: 30
Collection: AM
Distribution: 1, 13
Depth: 9 - 55 m

Armatobalanus arcuatus Hoek, 1913

Synonymy: Hoek, 1913: 210
Diagnosis: Hoek, 1913: 210
Collection: AM
Distribution: 1
Depth: 9m

Armatobalanus cepa (Darwin, 1854)

Synonymy: Darwin, 1854: 283; Nilsson-Cantell, 1938: 52; Utinomi, 1949: 29
Diagnosis: Nilsson-Cantell, 1938: 52; Utinomi, 1949: 29
Collection: AM
Distribution: 1
Depth: Sublittoral - 50 m

Armatobalanus filigranus (Broch, 1916)

Synonymy: Broch, 1916: 8
Diagnosis: Broch, 1916: 8
Collection: AM
Distribution: 2
Depth: 3 - 26 m

Armatobalanus terebratus (Darwin, 1854)

Synonymy: Darwin, 1854: 285; Nilsson-Cantell, 1938: 51
Diagnosis: Hoek, 1913: 207
Collection: AM
Distribution: 1, 2
Depth: 0 - 55 m

Chirona Gray, 1835

Chirona (Striatobalanus) Hoek, 1913

**Chirona (Striatobalanus) amaryllis* (Darwin, 1854)

Synonymy: Darwin, 1854: 279; Hoek, 1913: 179
Diagnosis: Darwin, 1854: 279; Hoek, 1913: 179
Collection: AM, WAM
Distribution: 1, 2, 3, 10, 11, 12, 14, 15, 18, 19
Depth: 0 - 500 m

Chirona (Striatobalanus) bimae (Hoek, 1913)

Synonymy: Hoek, 1913: 182
Diagnosis: Hoek, 1913: 182
Collection: AM
Distribution: 1
Depth: 12 - 35 m

Chirona (Striatobalanus) tenuis (Hoek, 1883)

Synonymy: Hoek, 1883: 154; Hiro, 1937b: 439
Diagnosis: Hoek, 1913: 185
Collection: AM, QM, WAM
Distribution: 1, 2, 3, 4, 12, 19
Depth: 7 - 522 m

Solidobalanus Hoek, 1913

**Solidobalanus auricoma* (Hoek, 1913)

Synonymy: Hoek, 1913: 198; Zullo & Newman, 1964: 198
Diagnosis: Hoek, 1913: 198; Nilsson-Cantell, 1938: 49
Collection: AM, MV, WAM
Distribution: 1, 2, 5, 8, 10, 18
Depth: Sublittoral - 376 m

Solidobalanus ciliatus (Hoek, 1913)

Synonymy: Hoek, 1913: 199; Zullo & Newman, 1964: 368; Henry & McLaughlin, 1967: 47
Diagnosis: Hoek, 1913: 199; Nilsson-Cantell, 1934: 68
Collection: AM
Distribution: 2, 11
Depth: 13 - 220 m

Solidobalanus compressus (Hoek, 1913)

Synonymy: Hoek, 1913: 202; Zullo & Newman, 1964: 369; Henry & McLaughlin, 1967: 47
Diagnosis: Hoek, 1913: 202
Collection: AM
Distribution: 5
Depth: 75 - 112 m

Solidobalanus solidus (Broch, 1931)

Synonymy: Broch, 1931: 76; Zullo & Newman, 1964: 369; Henry & McLaughlin, 1967: 47
Diagnosis: Broch, 1931: 76
Collection: AM
Distribution: 12
Depth: 5 - 300 m

Membranobalanus Hoek, 1913

Membranobalanus cuneiformis (Hiro, 1936a)

Synonymy: Hiro, 1936a: 627; Hiro, 1939a: 243
Diagnosis: Hiro, 1939a: 243
Collection: AM
Distribution: 1
Depth: 0 - 15 m

Acasta (Leach), 1817

Acasta antipathidis Broch, 1916

Synonymy: Broch, 1916: 13
Diagnosis: Broch, 1916: 13
Collection: AM
Distribution: 2
Depth: 23 - 24 m

Acasta cyathus Darwin, 1854

Synonymy: Darwin, 1854: 312; Zullo & Standing, 1983: 468
Diagnosis: Pilsbry, 1916: 244
Collection: AM, MV
Distribution: 1, 4, 10
Depth: 15 - 180 m

**Acasta dofleini* Krüger, 1911a

Synonymy: Krüger, 1911a: 56; Hiro, 1937b: 454
Diagnosis: Broch, 1922: 330
Collection: AM, MV, WAM
Distribution: 1, 2, 4, 5, 12
Depth: Littoral - 280 m

**Acasta glans* Lamarck, 1818

Synonymy: Lamarck, 1818: 398; Utinomi, 1969: 91
Diagnosis: Hoek, 1913: 241
Collection: AM, WAM
Distribution: 2, 6, 10, 11
Depth: 15 - 55 m

Acasta hirsuta Broch, 1916

Synonymy: Broch, 1916: 10
Diagnosis: Broch, 1916: 10
Collection: AM
Distribution: 1, 2
Depth: 24 - 140 m

Acasta pectinipes Pilsbry, 1912

Synonymy: Pilsbry, 1912: 294; Hiro, 1937b: 463
Diagnosis: Nilsson-Cantell, 1938: 57
Collection: AM, MV
Distribution: 3, 8, 11
Depth: 0 - 170 m

Acasta purpurata Darwin, 1854

Synonymy: Darwin, 1854: 318
Diagnosis: Darwin, 1854: 318
Collection: AM
Distribution: 12
Depth: 0 - 5 m

Acasta spinitergum Broch, 1931

Synonymy: Broch, 1931: 112
Diagnosis: Broch, 1931: 112
Collection: AM
Distribution: 1
Depth: 0 - 35 m

Acasta spongites (Poli, 1795)

Synonymy: Poli, 1795: 75; Darwin, 1854: 308
Diagnosis: Utinomi, 1958: 300
Collection: AM, WAM
Distribution: 1, 4, 5
Depth: 5 - 33 m

**Acasta sulcata* Lamarck, 1818

Synonymy: Lamarck, 1818: 398; Darwin, 1854: 310; Hiro, 1937b: 451
Diagnosis: Stubbings, 1961b: 174
Collection: AM, WAM
Distribution: 1, 3, 4, 6, 10, 11
Depth: 5 - 25 m

**Acasta zuiho* (Hiro, 1936a)

Synonymy: Hiro, 1936a: 632; Newman & Ross, 1976: 54
Diagnosis: Hiro, 1936a: 632
Collection: AM
Distribution: 1
Depth: Unknown

Conopea Say, 1822

**Conopea calceola* (Ellis, 1758)

Synonymy: Ellis, 1758: 853; Hiro, 1937b: 443
Diagnosis: McLaughlin & Henry, 1972: 24
Collection: AM, WAM
Distribution: 1, 2, 11, 12
Depth: 16 - 250 m

Conopea cymbiformis (Darwin, 1854)

Synonymy: Darwin, 1854: 221; Utinomi, 1962: 219
Diagnosis: Darwin, 1854: 221
Collection: AM
Distribution: 1
Depth: 27 - 453 m

Conopea mjobergi (Broch, 1916)

Synonymy: Broch, 1916: 7; Newman & Ross, 1976: 55
Diagnosis: Broch, 1916: 7
Collection: AM
Distribution: 2
Depth: 45 - 220 m

Subfamily Elminiinae Foster, 1982

Elminius Leach, 1825

Elminius (Austrominius) Buckeridge, 1983

Elminius adelaidae Bayliss, 1988

Synonymy: Bayliss, 1988: 75
Diagnosis: Bayliss, 1988: 75
Collection: MV, SAM, WAM
Distribution: 7
Depth: Littoral

Elminius (Austrominius) covertus Foster, 1982

Synonymy: Foster, 1982: 24
Diagnosis: Foster, 1982: 24
Collection: AM, MV, WAM
Distribution: 4, 5, 6, 7, 8, 9, 10, 11, 12
Depth: Littoral

**Elminius (Austrominius) modestus* Darwin, 1854

Synonymy: Darwin, 1854: 350; Foster, 1982: 23
Diagnosis: Darwin, 1854: 350; Foster, 1982: 23
Collection: AM, WAM
Distribution: 5, 6, 8, 9, 10
Depth: Littoral

Hexaminius Foster, 1982

Hexaminius foliorum Anderson, Anderson & Egan, 1988

Diagnosis: Anderson, Anderson & Egan, 1988: 207
Collection: AM
Distribution: 10
Depth: Littoral

Hexaminius popeiana Foster, 1982

Diagnosis: Foster, 1982: 28
Collection: AM
Distribution: 10, 12
Depth: Littoral

Family Pyrgomatidae Gray, 1825

Subfamily Pyrgomatinae Gray, 1825

Cantellius Ross & Newman, 1973

Cantellius acutum (Hiro, 1938)

Synonymy: Hiro, 1938: 398; Utinomi, 1962: 227; Ross & Newman, 1973: 150
Diagnosis: Hiro, 1938: 398
Collection: AM
Distribution: 12, 13
Depth: 0 - 5 m

Cantellius euspinulosum (Broch, 1931)

Synonymy: Broch, 1931: 118; Utinomi, 1962: 226
Diagnosis: Darwin, 1854: 377; Hiro, 1935: 5
Collection: AM
Distribution: 18
Depth: 0 - 20 m

Cantellius gregarius (Sowerby, 1823)

Synonymy: Sowerby, 1923: no pagination; Ross & Newman, 1973: 150
Diagnosis: Darwin, 1854: 378; Nilsson-Cantell, 1938: 30
Collection: AM
Distribution: 13
Depth: 0 - 70 m

Cantellius pallidus (Broch, 1931)

Synonymy: Broch, 1931: 118; Hiro, 1935: 6
Diagnosis: Hiro, 1935: 6
Collection: AM
Distribution: 13, 18
Depth: 0 - 5 m

Cantellius secundus (Broch, 1931)

Synonymy: Broch, 1931: 118; Utinomi, 1962: 227; Ross & Newman, 1973: 153
Diagnosis: Darwin, 1854: 378
Collection: AM
Distribution: 13, 18
Depth: 0 - 20 m

Cantellius septimus (Hiro, 1938)

Synonymy: Hiro, 1938: 395; Ross & Newman, 1973: 153
Diagnosis: Darwin, 1854: 380
Collection: AM
Distribution: 13, 18
Depth: 0 - 20 m

Savignium Leach, 1925

Savignium crenatum (Sowerby, 1823)

Synonymy: Sowerby, 1823: no pagination; Ross & Newman, 1973: 159
Diagnosis: Darwin, 1854: 370
Collection: AM
Distribution: 13
Depth: 0 - 20 m

Savignium dentatum (Darwin, 1854)

Synonymy: Darwin, 1854: 369; Hiro, 1935: 12
Diagnosis: Hiro, 1935: 12
Collection: AM, WAM
Distribution: 1, 2, 3, 4, 13
Depth: 0 - 20 m

Savignium elongatum (Hiro, 1931)

Synonymy: Hiro, 1931: 154
Diagnosis: Hiro, 1931: 154
Collection: AM
Distribution: 13
Depth: 0 - 5 m

Savignium milleporum (Darwin, 1854)

Synonymy: Darwin, 1854: 367; Ross & Newman, 1973: 59
Diagnosis: Darwin, 1854: 367
Collection: AM
Distribution: 13
Depth: 0 - 5 m

Creusia Leach, 1817

**Creusia spinulosa* Leach, 1818

Synonymy: Leach, 1818: 171; Ross & Newman, 1973: 154
Diagnosis: Darwin, 1854: 380
Collection: AM
Distribution: 13
Depth: 0 - 5 m

Nobia Sowerby, 1839

Nobia conjugatum (Darwin, 1854)

Synonymy: Darwin, 1854: 364; Ross & Newman, 1973: 155
Diagnosis: Hiro, 1935: 15
Collection: AM
Distribution: 1
Depth: 4 - 9 m

Nobia grandis Sowerby, 1839

Synonymy: Sowerby, 1839: 71; Darwin, 1854: 365; Nilsson-Cantell, 1938: 68
Diagnosis: Darwin, 1854: 365
Collection: AM
Distribution: 1
Depth: 4 - 9 m

Nobia projectum (Nilsson-Cantell, 1938)

Synonymy: Nilsson-Cantell, 1938: 70
Diagnosis: Nilsson-Cantell, 1938: 70
Collection: AM
Distribution: 13
Depth: 0 - 5 m

Pyrgoma Leach, 1817

Pyrgoma cancellata Leach, 1818

Synonymy: Leach, 1818: 171; Hiro, 1935: 10; Ross & Newman, 1973: 156
Diagnosis: Nilsson-Cantell, 1938: 67
Collection: AM
Distribution: 1
Depth: 4 - 9 m

Family Balanidae Leach, 1817

Balanus da Costa, 1778

Group of *Balanus amphitrite*

Balanus albicostatus Pilsbry, 1916

Synonymy: Pilsbry, 1916: 90; Utinomi, 1967b: 209
Diagnosis: Utinomi, 1967b: 209
Collection: AM
Distribution: 10
Depth: Fouling

**Balanus amphitrite* Darwin, 1854

Synonymy: Darwin, 1854: 240; Utinomi, 1967b: 200; Southward, 1975: 6
Diagnosis: Harding, 1962: 274; Stubbings, 1967: 271
Collection: AM, WAM
Distribution: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Depth: Littoral - 9 m (and fouling)

Balanus cirratus Darwin, 1854

Synonymy: Darwin, 1854: 241; Lewis, 1985: 129
Diagnosis: Harding, 1962: 293; Lewis, 1985: 129
Collection: AM, WAM
Distribution: 1, 2
Depth: Littoral - sublittoral

Balanus pallidus (Darwin, 1854)

Synonymy: Darwin, 1854: 240; Utinomi, 1967b: 206
Diagnosis: Stubbings, 1963: 15
Collection: AM
Distribution: 4, 5
Depth: Littoral

Balanus reticulatus Utinomi, 1967b

Synonymy: Utinomi, 1967b: 216; Southward, 1975: 11
Diagnosis: Southward, 1975: 11
Collection: AM, WAM
Distribution: 4, 12, 14
Depth: Littoral - 56 m

**Balanus variegatus* Darwin, 1854

Synonymy: Darwin, 1854: 241; Lewis, 1985: 119
Diagnosis: Lewis, 1985: 119
Collection: AM, QM, WAM
Distribution: 3, 4, 5, 6, 7, 8, 10, 11, 12
Depth: Littoral (and fouling)

Group of *Balanus trigonus*

**Balanus trigonus* Darwin, 1854

Synonymy: Darwin, 1854: 223; Pilsbry, 1916: 111
Diagnosis: Pilsbry, 1916: 111
Collection: AM, MV, QM, WAM
Distribution: 2, 3, 4, 8, 9, 10, 11, 12
Depth: 3 - 120 m

Subfamily Megabalaninae Newman, 1979

Notomegabalanus Newman, 1979

Notomegabalanus algicola (Pilsbry, 1916)

Synonymy: Pilsbry, 1916: 72; Utinomi, 1968b: 170
Diagnosis: Pilsbry, 1916: 72
Collection: AM
Distribution: 10
Depth: Sublittoral (and fouling)

Austromegabalanus Newman, 1979

**Austromegabalanus nigrescens* (Lamarck, 1818)

Synonymy: Lamarck, 1818; 391; Darwin, 1854: 210
Diagnosis: Krüger, 1914: 435; Pope, 1945: 361
Collection: AM, WAM
Distribution: 4, 5, 6, 7, 8, 9, 10, 11, 12
Depth: Littoral - 9 m

Megabalanus Hoek, 1913

**Megabalanus ajax* (Darwin, 1854)

Synonymy: Darwin, 1854: 214; Henry & McLaughlin, 1986: 49
Diagnosis: Nilsson-Cantell, 1938: 34; Henry & McLaughlin, 1986: 49
Collection: AM
Distribution: 13
Depth: 0 - 5 m

Megabalanus rosa (Pilsbry, 1916)

Synonymy: Pilsbry, 1916: 61; Henry & McLaughlin, 1986: 37
Diagnosis: Yamaguchi, 1973: 130; Henry & McLaughlin, 1986: 37
Collection: AM, WAM
Distribution: 2, 3, 10
Depth: Littoral - 300 m (and fouling)

**Megabalanus tintinnabulum* (Linnaeus, 1758)

Synonymy: Linnaeus, 1758: 668; Henry & McLaughlin, 1986: 17
Diagnosis: Pilsbry, 1916: 55; Henry & McLaughlin, 1986: 17
Collection: AM, MV, WAM
Distribution: 1, 2, 3, 4, 8, 10, 12
Depth: Littoral - sublittoral (and fouling)

Megabalanus validus (Darwin, 1854)

Synonymy: Darwin, 1854: 195; Henry & McLaughlin, 1986: 43
Diagnosis: Hoek, 1913: 164, 166; Henry & McLaughlin, 1986: 43
Collection: AM
Distribution: 3
Depth: Littoral - 12.5 m

Megabalanus volcano (Pilsbry, 1916)

Synonymy: Pilsbry, 1916: 60; Henry & McLaughlin, 1986: 45
Diagnosis: Pilsbry, 1916: 60; Henry & McLaughlin, 1986: 45
Collection: AM
Distribution: 10
Depth: (Fouling)

Suborder VERRUCOMORPHA Pilsbry, 1916

Family Verrucidae Darwin, 1854

Altiverruca Pilsbry, 1916

Altiverruca conchula Hoek, 1913

Synonymy: Hoek, 1913: 146
Diagnosis: Hoek, 1913: 146
Collection: QM
Distribution: 1, 19
Depth: 310 - 908 m

Altiverruca cristallina Gruvel, 1907

Synonymy: Gruvel, 1907: 2; Nilsson-Cantell, 1929: 477
Diagnosis: Gruvel, 1907: 2; Hoek, 1913: 138
Distribution: 1
Depth: 794 - 1600 m

Altiverruca gibbosa Hoek, 1883

Synonymy: Hoek, 1883: 134; Nilsson-Cantell, 1928: 25
Diagnosis: Hoek, 1883: 134, 139
Collection: QM
Distribution: 1, 19
Depth: 590 - 1203 m

Altiverruca navicula Hoek, 1913

Synonymy: Hoek, 1913: 134; Nilsson-Cantell, 1927: 778
Diagnosis: Hoek, 1913: 134; Nilsson-Cantell, 1927: 778
Collection: QM
Distribution: 1, 8, 10, 19
Depth: 520 - 2745 m

Metaverruca Pilsbry, 1916

Metaverruca sculpta Aurivillius, 1898

Synonymy: Aurivillius, 1898: 197; Nilsson-Cantell, 1929: 461
Diagnosis: Aurivillius, 1898: 197; Pilsbry, 1907a: 188; Hoek, 1913: 130
Collection: AM, QM
Distribution: 1, 8, 10, 19
Depth: 252 - 2018 m

Order ACROTHORACICA Gruvel, 1905

Suborder PYGOPHORA Berndt, 1907

Family Lithoglyptidae Aurivillius, 1892

Weltneria Berndt, 1907

Weltneria aapta Tomlinson, 1969

Synonymy: Tomlinson, 1969: 44
Diagnosis: Tomlinson, 1969: 44
Collection: AM, MV
Distribution: 10
Depth: Sublittoral - 940 m

Weltneria hirsuta (Tomlinson, 1963)

Synonymy: Tomlinson, 1963: 299; Tomlinson, 1969: 36
Diagnosis: Tomlinson, 1969: 36
Collection: AM, MV
Distribution: 8
Depth: 90m

Weltneria reticulata Tomlinson, 1969

Synonymy: Tomlinson, 1969: 39
Diagnosis: Tomlinson, 1969: 39
Collection: AM, MV
Distribution: 13
Depth: Sublittoral

Lithoglyptes Aurivillius, 1892

Lithoglyptes habei (Tomlinson, 1963)

Synonymy: Tomlinson,1963: 270; Tomlinson, 1969: 61
Diagnosis: Tomlinson, 1969: 61
Collection: AM, MV
Distribution: 7, 10, 12
Depth: 10m

Lithoglyptes scamborachis Tomlinson, 1969

Synonymy: Tomlinson, 1969: 55
Diagnosis: Tomlinson, 1969: 55
Collection: AM, MV
Distribution: 13
Depth: Sublittoral

Lithoglyptes spinatus Tomlinson & Newman, 1960

Synonymy: Tomlinson & Newman, 1960: 519; Tomlinson, 1969: 49
Diagnosis: Tomlinson, 1969: 49
Collection: AM, MV
Distribution: 10, 13
Depth: Littoral

Kochlorine Noll, 1872a

Kochlorine anchorella Tomlinson, 1969

Synonymy: Tomlinson, 1969: 69
Diagnosis: Tomlinson, 1969: 69
Collection: MV
Distribution: 10, 12, 13
Depth: Sublittoral

Kochlorine hamata Noll, 1872a

Synonymy: Noll, 1872a: 50; Tomlinson, 1969: 65
Diagnosis: Tomlinson, 1969: 65
Collection: AM, MV
Distribution: 1
Depth: Sublittoral

Berndtia Utinomi, 1950

Berndtia fossata Tomlinson, 1969

Synonymy: Tomlinson, 1969: 79
Diagnosis: Tomlinson, 1969: 79
Collection: AM
Distribution: 1, 13
Depth: 4 - 9 m

Berndtia purpurea Utinomi, 1950

Synonymy: Utinomi, 1950: 84; Tomlinson, 1969: 79
Diagnosis: Tomlinson, 1969: 79
Collection: AM
Distribution: 1
Depth: 4 - 9 m

Family Cryptophialidae Gerstaecker, 1866

Cryptophialus Darwin, 1854

Cryptophialus heterodontus Tomlinson, 1969

Synonymy: Tomlinson, 1969: 90
Diagnosis: Tomlinson, 1969: 90
Collection: AM, MV
Distribution: 13
Depth: Sublittoral

Cryptophialus lanceolatus Tomlinson, 1969

Synonymy: Tomlinson, 1969: 107
Diagnosis: Tomlinson, 1969: 107
Collection: AM, MV
Distribution: 13
Depth: Sublittoral

Cryptophialus wainwrighti Tomlinson, 1969

Synonymy: Tomlinson, 1969: 97
Diagnosis: Tomlinson, 1969: 97
Collection: AM, MV
Distribution: 13
Depth: Sublittoral

Geographical Occurrence of Australian Cirripede Species

1. NORTH COAST

Littoral	*Lithotrya valentiana*
	Ibla cumingi
	Euraphia caudata
	Euraphia withersi
	Chthamalus malayensis
	Tetraclitella multicostata
	Tetraclita squamosa squamosa
	Tetraclita vitiata
	Balanus cirratus
	Megabalanus tintinnabulum
Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
Sublittoral (-200 m)	*Lithotrya dorsalis*
	Lithotrya valentiana
	Scalpellum stearnsi
	Heteralepas japonica
	Conchoderma virgatum
	Megalasma (Megalasma) striatum
	Octolasmis nierstraszi
	Octolasmis orthogonia
	Octolasmis warwicki
	Chelonibia caretta
	Chelonibia testudinaria
	Coronula diadema
	Platylepas hexastylos
	Xenobalanus globicipitis
	Tetraclita squamosa squamosa
	Armatobalanus allium
	Armatobalanus arcuatus
	Armatobalanus cepa
	Armatobalanus terebratus
	Chirona (Striatobalanus) amaryllis
	Chirona (Striatobalanus) bimae
	Chirona (Striatobalanus) tenuis
	Solidobalanus auricoma
	Membranobalanus cuneiformis
	Acasta cyathus
	Acasta dofleini
	Acasta hirsuta
	Acasta spinitergum
	Acasta spongites
	Acasta sulcata
	Acasta zuiho
	Conopea calceola
	Conopea cymbiformis
	Savignium dentatum
	Nobia conjugatum
	Nobia grandis
	Pyrgoma cancellata
	Balanus cirratus
	Megabalanus tintinnabulum
	Kochlorine hamata
	Berndtia fossata
	Berndtia purpurea
Deep (200 m +)	*Scalpellum stearnsi*
	Litoscalpellum juddi
	Verum virgatum
	Heteralepas japonica
	Megalasma (Megalasma) striatum
	Octolasmis orthogonia
	Chirona (Striatobalanus) amaryllis
	Chirona (Striatobalanus) tenuis
	Solidobalanus auricoma
	Conopea cymbiformis
	Altiverruca conchula
	Altiverruca cristallina
	Altiverruca gibbosa
	Altiverruca navicula
	Metaverruca sculpta

2. NORTH-WEST COAST

Littoral	*Lithotrya valentiana*
	Ibla cumingi
	Euraphia caudata
	Chthamalus malayensis
	Tetraclita squamosa squamosa
	Balanus amphitrite
	Balanus cirratus
	Megabalanus rosa
	Megabalanus tintinnabulum
Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
	Lepas (Anatifa) pectinata
Sublittoral (-200 m)	*Lithotrya dorsalis*
	Scalpellum stearnsi
	Heteralepas japonica
	Conchoderma virgatum
	Trilasmis (Poecilasma) eburnea
	Octolasmis orthogonia
	Chelonibia patula
	Chelonibia testudinaria
	Platylepas hexastylos
	Platylepas ophiophilus
	Tetraclita squamosa squamosa
	Armatobalanus filigranus
	Armatobalanus terebratus
	Chirona (Striatobalanus) amaryllis
	Chirona (Striatobalanus) tenuis
	Solidobalanus auricoma
	Solidobalanus ciliatus
	Acasta antipathidis
	Acasta dofleini
	Acasta glans
	Acasta hirsuta
	Conopea calceola
	Conopea mjobergi
	Savignium dentatum
	Balanus amphitrite
	Balanus cirratus
	Balanus trigonus
	Megabalanus rosa
	Megabalanus tintinnabulum
Deep (200 m +)	*Scalpellum stearnsi*
	Heteralepas japonica
	Trilasmis (Poecilasma) eburnea

Octolasmis orthogonia
Chirona (Striatobalanus) amaryllis
Chirona (Striatobalanus) tenuis
Solidobalanus auricoma

3. CENTRAL WEST COAST

Littoral
Chthamalus malayensis
Tetraclita squamosa squamosa
Balanus amphitrite
Balanus variegatus
Megabalanus rosa
Megabalanus tintinnabulum
Megabalanus validus

Neuston
Lepas (Anatifa) anatifera
Lepas (Anatifa) anserifera
Lepas (Anatifa) pectinata

Sublittoral (- 200 m)
Calantica studeri
Conchoderma auritum
Octolasmis neptuni neptuni
Chelonibia testudinaria
Cetopirus complanatus
Coronula diadema
Platylepas ophiophilus
Tetraclita squamosa squamosa
Chirona (Striatobalanus) amaryllis
Chirona (Striatobalanus) tenuis
Acasta pectinipes
Acasta sulcata
Savignium dentatum
Balanus amphitrite
Balanus trigonus
Megabalanus rosa
Megabalanus tintinnabulum
Megabalanus validus

Deep (200 m +)
Chirona (Striatobalanus) amaryllis
Chirona (Striatobalanus) tenuis

4. LOWER WEST COAST

Littoral
Ibla quadrivalvis
Catomerus polymerus
Chthamalus antennatus
Chthamalus malayensis
Epopella simplex
Tetraclitella purpurascens
Tesseropora rosea
Tetraclita squamosa squamosa
Elminius covertus
Balanus amphitrite
Balanus pallidus
Balanus reticulatus
Balanus variegatus
Austromegabalanus nigrescens
Megabalanus tintinnabulum

Neuston
Lepas (Anatifa) anatifera
Lepas (Anatifa) anserifera
Lepas (Anatifa) australis
Lepas (Anatifa) hillii
Lepas (Anatifa) pectinata

Sublittoral (- 200 m)
Smilium peronii
Paralepas georgei
Paralepas quadrata
Conchoderma auritum
Conchoderma virgatum
Oxynaspis indica
Trilasmis (Poecilasma) eburnea
Poecilasma kaempferi
Octolasmis lowei
Octolasmis neptuni neptuni
Octolasmis orthogonia
Temnaspis fissum
Chelonibia patula
Chelonibia testudinaria
Coronula diadema
Platylepas ophiophilus
Tetraclita squamosa squamosa
Chirona (Striatobalanus) tenuis
Acasta cyathus
Acasta dofleini
Acasta spongites
Acasta sulcata
Savignium dentatum
Balanus reticulatus
Balanus trigonus
Austromegabalanus nigrescens
Megabalanus tintinnabulum

Deep (200 m +)
Oxynaspis indica
Trilasmis (Poecilasma) eburnea
Poecilasma kaempferi
Octolasmis lowei
Octolasmis orthogonia
Chirona (Striatobalanus) tenuis

5. SOUTH-WEST COAST

Littoral
Ibla quadrivalvis
Epopella simplex
Tetraclitella purpurascens
Elminius covertus
Elminius modestus
Balanus amphitrite
Balanus pallidus
Balanus variegatus
Austromegabalanus nigrescens

Neuston
Lepas (Anatifa) anatifera
Lepas (Anatifa) anserifera
Lepas (Anatifa) australis
Lepas (Anatifa) hillii
Lepas (Anatifa) pectinata
Lepas (Anatifa) testudinata
Lepas (Dosima) fascicularis

Sublittoral (- 200 m)
Smilium peronii
Conchoderma auritum
Conchoderma virgatum
Poecilasma kaempferi
Chelonibia testudinaria
Coronula diadema
Solidobalanus auricoma

	Solidobalanus compressus
	Balanus amphitrite
	Austromegabalanus nigrescens
	Acasta dofleini
	Acasta spongites
Deep	*Poecilasma kaempferi*
(200 m +)	*Solidobalanus auricoma*

6. GREAT AUSTRALIAN BIGHT

Littoral	*Ibla quadrivalvis*
	Catomerus polymerus
	Chthamalus antennatus
	Tetraclitella purpurascens
	Elminius covertus
	Elminius modestus
	Balanus amphitrite
	Balanus variegatus
	Austromegabalanus nigrescens
Neuston	*Lepas (Anatifa) australis*
Sublittoral	*Paralepas georgei*
(-200 m)	*Conchoderma virgatum*
	Poecilasma kaempferi
	Pachylasma scutistriata
	Acasta glans
	Acasta sulcata
	Austromegabalanus nigrescens
Deep	*Poecilasma kaempferi*
(200 m +)	*Pachylasma scutistriata*

7. SOUTH GULFS COAST

Littoral	*Ibla quadrivalvis*
	Chthamalus antennatus
	Epopella simplex
	Tetraclitella purpurascens
	Elminius adelaidae
	Elminius covertus
	Balanus amphitrite
	Balanus variegatus
	Austromegabalanus nigrescens
Sublittoral	*Balanus amphitrite*
(-200 m)	*Austromegabalanus nigrescens*
	Lithoglyptes habei

8. BASS STRAIT

Littoral	*Ibla quadrivalvis*
	Catomerus polymerus
	Chthamalus antennatus
	Chamaesipho tasmanica
	Epopella simplex
	Tetraclitella purpurascens
	Tesseropora rosea
	Elminius covertus
	Elminius modestus
	Balanus amphitrite
	Balanus variegatus
	Austromegabalanus nigrescens
	Megabalanus tintinnabulum
Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
	Lepas (Anatifa) australis
	Lepas (Anatifa) hillii
	Lepas (Anatifa) pectinata
	Lepas (Dosima) fascicularis
Sublittoral	*Smilium peronii*
(-200 m)	*Paralepas georgei*
	Ibla idiotica
	Conchoderma auritum
	Alepas pacifica
	Oxynaspis indica
	Poecilasma kaempferi
	Pachylasma scutistriata
	Cetopirus complanatus
	Coronula diadema
	Solidobalanus auricoma
	Acasta pectinipes
	Balanus amphitrite
	Balanus trigonus
	Austromegabalanus nigrescens
	Megabalanus tintinnabulum
	Weltneria hirsuta
Deep	*Smilium sinense*
(200 m +)	*Arcoscalpellum pertosum*
	Paralepas dannevigi
	Oxynaspis indica
	Megalasma (Glyptelasma) hamatum
	Poecilasma kaempferi
	Octolasmis aymonini
	Octolasmis indubia
	Pachylasma scutistriata
	Hexelasma alearum
	Solidobalanus auricoma
	Altiverruca navicula
	Metaverruca sculpta

9. TASMANIAN COAST

Littoral	*Ibla quadrivalvis*
	Catomerus polymerus
	Chthamalus antennatus
	Chamaesipho tasmanica
	Epopella simplex
	Tetraclitella purpurascens
	Elminius covertus
	Elminius modestus
	Balanus amphitrite
	Austromegabalanus nigrescens
Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
	Lepas (Anatifa) australis
	Lepas (Anatifa) hillii
	Lepas (Anatifa) testudinata
Sublittoral	*Smilium peronii*
(-200 m)	*Conchoderma auritum*
	Alepas pacifica
	Poecilasma kaempferi
	Octolasmis lowei

Octolasmis neptuni neptuni
Pachylasma scutistriata
Cetopirus complanatus
Coronula diadema
Platylepas coriacea
Balanus amphitrite
Balanus trigonus
Austromegabalanus nigrescens

Deep (200 m +)
Poecilasma kaempferi
Octolasmis lowei
Pachylasma scutistriata

10. LOWER EAST COAST

Littoral
Ibla quadrivalvis
Catomerus polymerus
Chthamalus antennatus
Chamaesipho tasmanica
Austrobalanus imperator
Epopella simplex
Tetraclitella purpurascens
Tesseropora rosea
Elminius covertus
Elminius modestus
Hexaminius foliorum
Hexaminius popeiana
Balanus amphitrite
Balanus variegatus
Austromegabalanus nigrescens
Megabalanus rosa
Megabalanus tintinnabulum
Megabalanus volcano
Lithoglyptes spinatus

Neuston
Lepas (Anatifa) anatifera
Lepas (Anatifa) anserifera
Lepas (Anatifa) australis
Lepas (Anatifa) hillii
Lepas (Anatifa) pectinata
Lepas (Dosima) fascicularis

Sublittoral (- 200 m)
Lithotrya nicobarica
Smilium peronii
Heteralepas dubia
Heteralepas japonica
Paralepas minuta
Paralepas palinura urea
Paralepas pedunculata
Paralepas quadrata
Conchoderma auritum
Conchoderma virgatum
Alepas pacifica
Megalasma (Megalasma) striatum
Poecilasma kaempferi
Octolasmis clubii
Octolasmis lowei
Octolasmis neptuni neptuni
Octolasmis orthogonia
Octolasmis warwicki
Temnaspis fissum
Temnaspis kilepoae
Pachylasma aurantiacum
Chelonibia patula
Cetopirus complanatus
Coronula diadema
Platylepas decorata
Platylepas hexastylos
Xenobalanus globicipitis
Chirona (Striatobalanus) amaryllis
Solidobalanus auricoma
Acasta cyathus
Acasta glans
Acasta sulcata
Balanus albicostatus
Balanus amphitrite
Balanus trigonus
Notomegabalanus algicola
Austromegabalanus nigrescens
Megabalanus rosa
Megabalanus tintinnabulum
Megabalanus volcano
Weltneria aapta
Lithoglyptes habei
Kochlorine anchorella

Deep (200 m +)
Heteralepas japonica
Paralepas minuta
Paralepas pedunculata
Megalasma (Megalasma) striatum
Poecilasma kaempferi
Octolasmis orthogonia
Pachylasma aurantiacum
Chirona (Striatobalanus) amaryllis
Solidobalanus auricoma
Altiverruca navicula
Metaverruca sculpta
Weltneria aapta

11. CENTRAL EAST COAST

Littoral
Paralepas scyllarusi
Ibla quadrivalvis
Chthamalus antennatus
Chthamalus malayensis
Chamaesipho tasmanica
Austrobalanus imperator
Tetraclitella purpurascens
Tesseropora rosea
Elminius covertus
Balanus amphitrite
Balanus variegatus
Austromegabalanus nigrescens

Neuston
Lepas (Anatifa) anatifera
Lepas (Anatifa) anserifera
Lepas (Anatifa) pectinata

Sublittoral (- 200 m)
Smilium peronii
Heteralepas japonica
Paralepas tuberosa
Conchoderma auritum
Conchoderma virgatum
Alepas pacifica
Octolasmis cor
Octolasmis hoeki
Octolasmis neptuni neptuni
Octolasmis scuticosta

Chelonibia patula
Coronula diadema
Cylindrolepas darwiniana
Platylepas coriacea
Platylepas decorata
Platylepas hexastylos
Stephanolepas muricata
Stomatolepas dermochelys
Stomatolepas praegustator
Tubicinella cheloniae
Chirona (Striatobalanus) amaryllis
Solidobalanus ciliatus
Acasta glans
Acasta pectinipes
Acasta sulcata
Conopea calceola
Balanus amphitrite
Balanus trigonus
Austromegabalanus nigrescens

Deep (200 m +)
Heteralepas adiposa
Heteralepas japonica
Octolasmis geryonophila geryonophila
Chirona (Striatobalanus) amaryllis

12. NORTH-EAST COAST

Littoral
Paralepas scyllarusi
Ibla cumingi
Octomeris brunnea
Octomeris intermedia
Euraphia caudata
Euraphia withersi
Chthamalus antennatus
Chthamalus malayensis
Austrobalanus imperator
Tetraclitella divisa
Tetraclitella multicostata
Tetraclitella purpurascens
Tesseropora rosea
Tetraclita coerulescens
Tetraclita squamosa squamosa
Tetraclita vitiata
Elminius covertus
Hexaminius popeiana
Balanus amphitrite
Balanus reticulatus
Balanus variegatus
Austromegabalanus nigrescens
Megabalanus tintinnabulum

Neuston
Lepas (Anatifa) anatifera
Lepas (Anatifa) anserifera
Lepas (Anatifa) hillii

Sublittoral (- 200 m)
Heteralepas cornuta
Oxynaspis indica
Poecilasma kaempferi
Octolasmis cor
Octolasmis neptuni neptuni
Octolasmis warwicki
Temnaspis tridens asymmetrica
Chelonibia caretta
Chelonibia testudinaria
Platylepas hexastylos
Stephanolepas muricata
Stomatolepas dermochelys
Stomatolepas praegustator
Tubicinella cheloniae
Tetraclita squamosa squamosa
Chirona (Striatobalanus) amaryllis
Chirona (Striatobalanus) tenuis
Solidobalanus solidus
Acasta dofleini
Acasta purpurata
Conopea calceola
Cantellius acutum
Balanus amphitrite
Balanus reticulatus
Balanus trigonus
Austromegabalanus nigrescens
Megabalanus tintinnabulum
Lithoglyptes habei
Kochlorine anchorella

Deep (200 m +)
Anguloscalpellum pedunculatum
Heteralepas cornuta
Oxynaspis indica
Poecilasma kaempferi
Temnaspis tridens asymmetrica
Temnaspis bathynomi
Chirona (Striatobalanus) amaryllis
Chirona (Striatobalanus) tenuis
Solidobalanus solidus

13. GREAT BARRIER REEF

Littoral
Lithotrya valentiana
Ibla cumingi
Euraphia caudata
Chthamalus malayensis
Tetraclitella purpurascens
Tetraclita squamosa squamosa
Tetraclita vitiata
Lithoglyptes spinatus

Neuston
Lepas (Anatifa) anatifera
Lepas (Anatifa) anserifera
Lepas (Anatifa) hillii

Sublittoral (- 200 m)
Conchoderma auritum
Conchoderma virgatum
Conchoderma virgatum chelonophilum
Chelonibia caretta
Chelonibia testudinaria
Platylepas decorata
Platylepas hexastylos
Stephanolepas muricata
Stomatolepas praegustator
Stomatolepas transversa
Xenobalanus globicipitis
Tetraclita squamosa squamosa
Armatobalanus allium
Cantellius acutum
Cantellius gregarius
Cantellius pallidus

Cantellius secundus
Cantellius septimus
Savignium crenatum
Savignium dentatum
Savignium elongatum
Savignium milleporum
Creusia spinulosa
Nobia projectum
Megabalanus ajax
Weltneria reticulata
Lithoglyptes scamborachis
Kochlorine anchorella
Berndtia fossata
Cryptophialus heterodontus
Cryptophialus lanceolatus
Cryptophialus wainwrighti

14. GULF OF CARPENTARIA

Littoral	*Euraphia withersi*
	Chthamalus malayensis
	Tetraclita squamosa squamosa
	Balanus reticulatus
Sublittoral (-200 m)	*Poecilasma kaempferi*
	Chelonibia patula
	Chelonibia testudinaria
	Tetraclita squamosa squamosa
	Chirona (Striatobalanus) amaryllis
	Balanus reticulatus
Deep (200 m +)	*Poecilasma kaempferi*
	Chirona (Striatobalanus) amaryllis

15. NORTH-WEST OCEANIC

Sublittoral (-200 m)	*Scalpellum stearnsi*
	Litoscalpellum nipponense
	Arcoscalpellum michelottianum
	Trilasmis (Poecilasma) eburnea
	Megalasma (Megalasma) striatum
	Megalasma (Glyptelasma) gigas
	Poecilasma kaempferi
	Octolasmis orthogonia
	Chirona (Striatobalanus) amaryllis
Deep (200 m +)	*Scalpellum stearnsi*
	Litoscalpellum juddi
	Litoscalpellum nipponense
	Arcoscalpellum michelottianum
	Trilasmis (Poecilasma) eburnea
	Megalasma (Megalasma) striatum
	Megalasma (Glyptelasma) gigas
	Megalasma (Glyptelasma) orientale
	Poecilasma kaempferi
	Octolasmis hawaiense
	Octolasmis orthogonia
	Temnaspis bathynomi
	Chirona (Striatobalanus) amaryllis

16. WEST OCEANIC

Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
Sublittoral (-200 m)	*Oxynaspis indica*
	Octolasmis orthogonia
Deep (200 m +)	*Oxynaspis indica*
	Octolasmis orthogonia

17. SOUTH OCEANIC

Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
	Lepas (Anatifa) australis
Sublittoral (-200 m)	*Litoscalpellum nipponense*
	Hexelasma nolearia
Deep (200 m +)	*Litoscalpellum nipponense*
	Verum candidum
	Triangulosalpellum regium regium
	Arcoscalpellum inum
	Hexelasma nolearia

18. SOUTH-EAST OCEANIC

Littoral	*Tesseropora wireni*
Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
	Lepas (Anatifa) australis
	Lepas (Anatifa) pectinata
	Lepas (Anatifa) testudinata
	Lepas (Dosima) fascicularis
Sublittoral (-200 m)	*Amigdoscalpellum costellatum*
	Paralepas intermedia
	Paralepas morula
	Ibla pygmaea
	Conchoderma virgatum
	Oxynaspis indica
	Megalasma (Megalasma) striatum
	Poecilasma kaempferi
	Octolasmis orthogonia
	Temnaspis fissum
	Chirona (Striatobalanus) amaryllis
	Solidobalanus auricoma
	Cantellius euspinulosum
	Cantellius pallidus
	Cantellius secundus
	Cantellius septimus
Deep (200 m +)	*Litoscalpellum giganteum*
	Litoscalpellum intermedium
	Planoscalpellum planum
	Verum novaezelandiae
	Amigdoscalpellum costellatum
	Triangulosalpellum regium regium
	Arcoscalpellum gryllum
	Heteralepas utinomii
	Paralepas dannevigi
	Paralepas intermedia
	Paralepas morula
	Ibla pygmaea
	Oxynaspis indica
	Megalasma (Megalasma) striatum
	Megalasma (Glyptelasma) gracile
	Megalasma (Glyptelasma) orientale

Poecilasma kaempferi
Octolasmis orthogonia
Chirona (Striatobalanus) amaryllis
Solidobalanus auricoma

19. NORTH-EAST OCEANIC

Neuston	*Lepas (Anatifa) anatifera*
	Lepas (Anatifa) anserifera
Sublittoral (- 200 m)	*Arcoscalpellum michelottianum*
	Paralepas pedunculata
	Conchoderma auritum
	Pachylasma japonicum
	Chelonibia caretta
	Chirona (Striatobalanus) amaryllis
	Chirona (Striatobalanus) tenuis
Deep (200 m +)	*Alcockanium alcockanium*
	Annandaleum lambda
	Verum australicum
	Anguloscalpellum pedunculatum
	Amigdoscalpellum daschae
	Amigdoscalpellum elegans
	Trianguloscalpellum hirsutum
	Arcoscalpellum dubium
	Arcoscalpellum michelottianum
	Arcoscalpellum moluccanum
	Arcoscalpellum truncatum
	Paralepas pedunculata
	Megalasma (Glyptelasma) gracile
	Temnaspis bathynomi
	Pachylasma japonicum
	Chirona (Striatobalanus) amaryllis
	Chirona (Striatobalanus) tenuis
	Altiverruca conchula
	Altiverruca gibbosa
	Altiverruca navicula
	Metaverruca sculpta

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Appendix A

Australian contributions to the biology of Australian cirripedes.

General and Comparative
- Anderson & Southward, 1987 (cirral activity)
- Healy & Anderson, 1990 (sperm ultrastructure)
- Jones, 1987 (Western Australian cirripedes)

Lepadomorpha
- *Calantica studeri*
  - Jones, 1990c (distribution)
- *Smilium peronii*
  - Jones, 1990c (distribution)
- *Paralepas georgei*
  - Jones, 1990b (distribution)
- *Paralepas quadrata*
  - Jones, 1990b (distribution)
- *Ibla cumingi*
  - Endean, Kenny & Stephenson, 1956 (distribution)
  - Pope, 1959 (general)
- *Ibla quadrivalvis*
  - Anderson, 1965, 1987 (embryology)
  - Jones, 1990b (distribution)
  - Pope, 1943 (distribution)
- *Lepas anatifera*
  - Jones, 1990b,c (distribution)
  - MacIntyre, 1966 (growth)
- *Lepas anserifera*
  - Jones, 1990b,c (distribution)
- *Lepas australis*
  - Jones, 1990b (distribution)
- *Lepas hillii*
  - Jones, 1990b (distribution)
  - Monroe & Limpus, 1979 (on turtles)
- *Lepas pectinata*
  - Anderson, 1980 (feeding)
- *Lepas testudinata*
  - Jones, 1990b (distribution)
- *Lepas fascicularis*
  - Jones, 1990b (distribution)
- *Conchoderma auritum*
  - Jones, 1990b,c (distribution)
  - MacIntyre, 1966 (growth)
  - Monroe & Limpus, 1979 (on turtles)
- *Conchoderma virgatum*
  - Jones, 1990b (distribution)
- *Oxynaspis indica*
  - Jones, 1990b,c (distribution)
- *Poecilasma kaempferi*
  - Jones, 1990b (distribution)
- *Trilasmis fissus*
  - Jones, 1990b (distribution)

Balanomorpha
- *Catomerus polymerus*
  - Anderson, 1983 (morphology, feeding)
  - Bennett & Pope, 1953, 1960 (distribution)
  - Dakin, Bennett & Pope, 1948 (distribution)
  - Endean, Kenny & Stephenson, 1956 (distribution)
  - Egan & Anderson, 1989 (larval development)
  - Pope, 1945 (systematics); 1965 (systematics; distribution)
  - Wisely & Blick, 1964 (breeding)
  - Womersley & Edmonds, 1958 (distribution)
- *Octomeris brunnea*
  - Pope, 1965 (systematics; distribution)
- *Euraphia withersi*
  - Pope, 1965 (systematics; distribution)
- *Chthamalus antennatus*
  - Anderson, 1969 (embryology)
  - Bennett & Pope, 1953, 1960 (distribution)
  - Egan & Anderson, 1989 (larval development)
  - Pope, 1943 (distribution); 1945 (systematics)
  - Pope, 1965 (systematics; distribution)
  - Wisely & Blick, 1964 (breeding)
  - Womersley & Edmonds, 1958 (distribution)
- *Chthamalus malayensis*
  - Endean, Kenny & Stephenson, 1956 (distribution)
  - Endean, Stephenson & Kenny, 1956 (distribution)
  - Jones, 1990b,c (distribution)
  - Pope, 1965 (systematics; distribution)
- *Chamaesipho tasmanica*
  - Anderson, 1969 (embryology)
  - Bennett & Pope, 1953 (distribution)
  - Dakin, Bennett & Pope, 1948 (distribution)

Denley & Underwood, 1979 (ecology)
Foster & Anderson, 1986 (systematics)
Endean, Stephenson & Kenny, 1956 (distribution)
Pope, 1945 (systematics); 1965 (systematics; distribution)
Underwood, 1981 (ecology)
Underwood, Denley & Moran, 1983 (ecology)
Womersley & Edmonds, 1958 (distribution)

Chelonibia caretta
Monroe, 1981 (systematics; host)
Monroe & Limpus, 1979 (systematics; host)

Chelonibia patula
Monroe, 1981 (systematics; host)

Chelonibia testudinaria
Jones, 1990b,c (distribution)
Monroe, 1981 (systematics; hosts)
Monroe & Garrett, 1979 (host)
Monroe & Limpus, 1979 (systematics; host)

Cetapirus complanatus
Jones, 1990c (distribution)

Coronula diadema
Jones, 1990c (distribution)

Epopella simplex
Dakin, Bennett & Pope, 1948 (distribution)
Jones, 1990b (distribution)
Pope, 1945 (systematics), 1966 (distribution)

Tetraclitella divisa
Anderson, 1986 (morphology; embryology)

Tetraclitella purpurascens
Anderson, 1969 (embryology)
Anderson & Anderson, 1985 (morphology)
Anderson & Buckle, 1983 (cirral activity)
Dakin, Bennett & Pope, 1948 (distribution)
Denley & Underwood, 1979 (ecology)
Egan & Anderson, 1988 (larval development)
Endean, Kenny & Stephenson, 1956 (distribution)
Foster & Anderson, 1986 (systematics)
Jones, 1987b, 1987c, 1990b (distribution)
Pope, 1943 (distribution), 1945 (systematics)
Wisely & Blick, 1964 (breeding)

Tetraclita squamosa
Jones, 1990c (distribution)

Tesseropora rosea
Anderson, 1969 (embryology)
Anderson & Anderson, 1985 (morphology)
Anderson & Buckle, 1983 (cirral activity)
Caffey, 1982, 1985 (ecology)
Dakin, Bennett & Pope, 1948 (distribution)
Denley & Underwood, 1979 (ecology)
Egan & Anderson, 1988 (larval development)
Endean, Kenny & Stephenson, 1956 (distribution)
Jones, 1990a (distribution)
Otway & Anderson, 1985 (growth)
Otway & Underwood, 1987 (ecology)
Pope, 1943 (distribution), 1945 (systematics)
Wisely & Blick, 1964 (breeding)

Tetraclita coerulescens
Endean, Kenny & Stephenson, 1956 (distribution)

Tetraclita vitiata
Endean, Kenny & Stephenson, 1956 (distribution)
Endean, Stephenson & Kenny, 1956 (distribution)
Stephenson, 1961, 1968 (distribution)
Stephenson, Endean & Bennett, 1958 (distribution)

Chirona amaryllis
Endean, Kenny & Stephenson, 1956 (distribution)
Jones, 1990c (distribution)
Pope, 1945 (systematics)

Chirona tenuis
Jones, 1990c (distribution)

Acasta dofleini
Jones, 1990b (distribution)

Acasta pecinipes
Jones, 1990c (distribution)

Acasta spongites
Jones, 1990b (distribution)

Acasta sulcata
Jones, 1990b,c (distribution)

Elminius adelaidae
Bayliss, 1988 (systematics)

Elminius covertus
Egan & Anderson, 1985 (larval development)
Foster, 1982 (systematics)
Jones, 1990b (distribution)

Elminius modestus
Foster, 1982 (systematics)
Jones, 1990b (distribution)

Hexaminius foliorum
Anderson, Anderson & Egan, 1988 (systematics; cirral activity; reproduction)
Egan & Anderson, 1985 (larval development [as *H. popeiana*])

Hexaminius popeiana
Anderson, Anderson & Egan, 1988 (systematics; cirral activity; reproduction; larval development)
Foster, 1982 (systematics)

Balanus amphitrite
Egan & Anderson, 1986 (larval development)
Jones, 1987b, 1987c, 1990b,c (distribution)
Pope, 1945 (systematics)
Wisely & Blick, 1964 (breeding)

Balanus reticulatus
Jones, 1990b (distribution)

Balanus variegatus
Allen, 1950, 1953 (distribution)
Egan & Anderson, 1986 (larval development)
Jones, 1987b, 1987c, 1990b,c (distribution)
Lewis, 1981, 1982 (distribution); 1985 (systematics)
Pope, 1945 (systematics); 1966 (distribution)
Russ, 1977 (distribution)
Russ & Wake, 1975 (distribution)
Wisely & Blick, 1964 (breeding)

Balanus trigonus
Jones, 1987b, 1987c, 1990b,c (distribution)
Monroe & Limpus, 1979 (on turtles)
Pope, 1945 (systematics)
Wisely & Blick, 1964 (breeding)

Notomegabalanus algicola
Dakin, Bennett & Pope, 1948 (distribution)

Austromegabalanus nigrescens
Dakin, Bennett & Pope, 1948 (distribution)
Egan & Anderson, 1987 (larval development)
Endean, Kenny & Stephenson, 1956 (distribution)
Jones, 1987b, 1987c, 1990b (distribution)
Pope, 1943 (distribution); 1945 (systematics)
Womersley & Edmonds, 1958 (distribution)

Megabalanus tintinnabulum
Jones, 1990b,c (distribution)

Megabalanus validus
Jones, 1990c (distribution)

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