TYPE MATERIAL OF THE FAMILIES LYSIAN-
ASSIDAE, STEGOCEPHALIDAE, AMPELISCIDAE
AND HAUSTORIIDAE (CRUSTACEA: AMPHI-
PODA) IN THE COLLECTIONS OF THE
BRITISH MUSEUM (NATURAL HISTORY)

BY

M. H. THURSTON & ELIZABETH ALLEN

Department of Zoology British Museum (Natural History).

Xrefs.

Pp. 347-388

BULLETIN OF
THE BRITISH MUSEUM (NATURAL HISTORY)
ZOOLOGY

Vol. 17 No. 9

LONDON: 1969

THE BULLETIN OF THE BRITISH MUSEUM
(NATURAL HISTORY), instituted in 1949, is
issued in five series corresponding to the Departments
of the Museum, and an Historical series.

Parts will appear at irregular intervals as they become
ready. Volumes will contain about three or four
hundred pages, and will not necessarily be completed
within one calendar year.

In 1965 a separate supplementary series of longer
papers was instituted, numbered serially for each
Department.

This paper is Vol. 17, No. 9 of the Zoological series.
The abbreviated titles of periodicals cited follow those
of the World List of Scientific Periodicals.

World List abbreviation
Bull. Br. Mus. nat. Hist. (Zool.).

© Trustees of the British Museum (Natural History) 1969

TRUSTEES OF
THE BRITISH MUSEUM (NATURAL HISTORY)

Issued 30 May, 1969

Price Nineteen Shillings

TYPE MATERIAL OF THE FAMILIES LYSIAN- ASSIDAE, STEGOCEPHALIDAE, AMPELISCIDAE AND HAUSTORIIDAE (CRUSTACEA: AMPHI- PODA) IN THE COLLECTIONS OF THE BRITISH MUSEUM (NATURAL HISTORY)

By M. H. THURSTON & ELIZABETH ALLEN

INTRODUCTION

THE collections of the Crustacea Malacostraca in the British Museum are now being thoroughly catalogued for the first time since Adam White produced his list in 1847. This complete documentation will eventually provide easier and more rapid access to the data concerning all the specimens in the collection but will take several years to achieve. In the meantime it is felt that as convenient sections of the work are completed the publication of lists of the holdings of type material will be of service to taxonomists. This first list thus consists of the types of the first four amphipod families to be catalogued.

HISTORICAL

Crustacea were poorly represented in the Museum of Sir Hans Sloan, which, in 1753, formed the nucleus of the British Museum collections. It is probable that prior to the acquisition of the Leach Collection in 1826 the Amphipoda were unrepresented in Museum collections. White (1847) listed a total of about 260 amphipod specimens belonging to 69 species. The great majority of these specimens were dry-mounted on pins in insect cabinets. In 1856 Bate was commissioned to catalogue the amphipod collection. The resultant catalogue (Bate, 1862) listed all species described up to that time and indicated that a total of 209 species were represented in the Museum collections.

During the latter half of the nineteenth century, the amphipod collection was considerably increased as a result of scientific expeditions and private collections donated by members of the armed forces, colonial administrators and private individuals. This trend has continued, with minor checks, until the present day.

Much information concerning the early history of the Museum collections can be found in Bell (1906) and Günther (1912).

Some of the more important accessions to the amphipod collection are listed below.

68 : 107	Presented by William Stimpson at some time prior to 1862 and containing type material of about 15 species.
76 : 5	75 Lake Baikal species purchased from Prof. Taczanowski.
80 : 21	66 species from the British Isles presented by Rev. T. R. R. Stebbing.
85 : 22	22 Australian species presented by the Australian Museum. This material appears to have been identified by Haswell and contains type material of about 10 species.

- 1889 : 5 : 15 About 2000 specimens collected by H.M.S. "Challenger", identified by Stebbing (1888) and presented by the Lords of the Treasury. About 260 species were represented, of which 169 were new.
- 1902 : 11 : 5 } Material collected by "Southern Cross" Expedition (1898–1900) in the Antarctic. Determined by A. O. Walker (1903) and presented by Sir George Newnes. 20 species represented, of which 14 were new.
- 1903 : 10 : 5 }
- 1905 : 2 : 18 Amphipoda collected by the staff of the Ceylon Pearl Fisheries Investigations and presented by Prof. W. A. Herdman. Walker (1904) identified 67 species, of which 36 were new.
- 1907 : 6 : 6 } National Antarctic Expedition (1901–04) aboard the "Discovery". Walker (1907) determined 54 species, 19 of them new.
- 1907 : 6 : 13 }
- 1909 : 1 : 29 } Material from various sources in the Indian Ocean worked up by Walker (1909). Seven new species in a total of 82.
- 1909 : 2 : 1 }
- 1909 : 2 : 13 }
- 1909 : 2 : 15 }
- 1911 : 11 : 8 Amphipods from the Norman Collection. 1896 lots of specimens representing 702 species and including type material of 101 species. The total number of specimens registered is 11460, but the actual total is about 20000. Canon A. M. Norman corresponded with all the leading carcinologists of his day, and during the period 1865–1911 acquired many specimens from them and from most of the Museums and Institutions throughout Europe. He was also an untiring collector himself, visiting many localities in the British Isles and Scandinavia. The collection contains material from the Arctic, from Europe, Scandinavia, the Mediterranean Sea, the eastern seaboard of America, and the temperate North Atlantic.
- 1925 : 9 : 8 The Walker Collection containing 447 lots of material of 197 species and including type material of at least 20 species. The number of specimens registered is 2012 but the actual number is about 3500. The bulk of this material is either from collections which passed through Walker's hands, or which he himself collected in North Wales and Brittany.
- 1928 : 4 : 2 A total of 75 South African species, including syntypical material of 41 species, presented by Dr. K. H. Barnard.
- 1928 : 12 : 1 The Stebbing Collection comprising 321 species and including type material of 18 species. The total number of specimens registered is 1383, but the collection probably contains about 2000 specimens in all.

- 1930 : 8 : 1 A collection obtained by the British Antarctic ("Terra Nova") Expedition, 1910-13. Barnard (1930) described 35 new species and identified a further 119 species.
- 1934 : 5 : 8 Material collected by the Great Barrier Reef Expedition, identified by Barnard (1931a) and containing 38 species of which 3 were new.
- 1936 : 3 : 18 Material obtained by exchange with the Zoological Institute of the Soviet Academy of Sciences, Leningrad. 92 species from Russian Seas.
- 1936 : 11 : 2 Specimens collected during the first two years of operations conducted by the "Discovery" Committee in Antarctic waters. The collection worked up by Barnard (1932) contains 323 species of which 97 are represented by type material.
- 1938 : 1 : 3 The "John Murray" Collection obtained from the Red Sea and NW Indian Ocean was worked up by Barnard (1937) and contained 116 species of which 8 were new.
- 1947 : 11 : 4 38 species including 2 types series, presented by Mrs. Tattersall, mostly from deep water off the W coast of Ireland.
- 1952 : 5 : 7 Material from the Spence Bate Collection which remained unincorporated until 1952. 104 species are present, of which 44 are represented by type material.
- 1961 : 8 : 1 Specimens collected by the "Atlantide" Expedition to W Africa (Reid, 1951). 12 of the 92 species present in the Museum were new.
- 1965 : 2 : 4 } 186 lots of freshwater amphipods from the British Isles,
1965 : 2 : 9 } presented by H. B. N. Hynes.
- 1967 : 1 : 12 42 species of Lake Baikal amphipods presented by Prof. Dr. E. Gurjanova of the Zoological Institute of the Soviet Academy of Sciences, Leningrad.
- 1967 : 6 : 2 700 specimens in 58 lots representing 37 species collected at Plymouth by one of us (M.H.T.).

The nomenclature used is that given by Barnard (1958). Subsequent revisions, some quite radical, have been ignored. This is due not to any doubt as to their validity, but because it was felt that a readily accessible list of names under one cover would reduce confusion and ambiguity to a minimum.

Valid species have been listed under the name appearing in Barnard (1958), and followed by the author, date and page of publication. The name under which the species was first described is included in square brackets if it differs from the current name. In the case of species which have been submerged, the original name, in square brackets, is followed by the name of the taxon currently held to include that species, and the authority for the transference. Species described since the compilation of Barnard (1958) are recorded under their original name.

SYNOPSIS OF SPECIES REPRESENTED IN BRITISH MUSEUM (NATURAL HISTORY) COLLECTIONS*

	Lysianassidae		Stegocephalidae		Ampeliscidae		Haustoriidae	
	Barnard B.M. (N.H.) (1958)		Barnard B.M. (N.H.) (1958)		Barnard B.M. (N.H.) (1958)		Barnard B.M. (N.H.) (1958)	
No. of genera	101	66	17	12	5	4	13	8
No. of valid species	395	186	34	20	121	52	54	21
No. of dubious species	26	9	2	0	3	2	2	2
Types of valid species	—	97	—	11	—	27	—	13
Types of dubious species	—	5	—	0	—	2	—	1
Types of transferred species	—	15	—	1	—	3	—	3

* Categories as in Barnard, 1958.

The type-status of the specimen or specimens is given together with the registration number, locality data, number of specimens and the means of preservation (i.e. alcohol, microslides, or dry). There is doubt over the exact status of some of the type material from the Norman Collection. Norman marked as "cotype" specimens of any species which he received from the author of the species concerned. It has not been possible, in a few cases, to relate exactly the locality on the label with that given in the original description. Where there is doubt, this is indicated in the text. Localities of "Discovery" material determined by K. H. Barnard and marked thus * are those nominated as "Types" in his report (Barnard, 1932).

This list includes type material incorporated into the collections up to and including 31 March 1968.

The authors acknowledge with thanks the help and encouragement given them by Dr. A. L. Rice and Mr. R. W. Ingle.

Family LYSIANASSIDAE

ACIDOSTOMA Liljeborg

Acidostoma obesum (Bate) 1862 : 74 [*Anonyx obesus*].

HOLOTYPE: Reg. no. 1952 : 5 : 7 : 2 (alcohol).

LOCALITY: Moray Firth, Scotland.

COLLECTION: Bate.

ACONTIOSTOMA Stebbing

[*Acontiosoma magellanicum*] Stebbing 1888 : 714 (transferred to *Acontiosoma marionis* Stebbing by Barnard 1932).

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 34 (4 slides).

LOCALITY: Sta. 313. Off Cape Virgins, Patagonia, 52° 20' S 67° 39' W, 55 fm, 20 January 1876.

COLLECTION: "Challenger".

Acontiosoma marionis Stebbing 1888 : 709.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 33 (specimen in alcohol + 6 slides).

LOCALITY: Sta. 145. Off Marion Island, South Indian Ocean, 50-75 fm, 27 December 1873.

COLLECTION: "Challenger".

ALLOGAUSSIA Schellenberg

Allogaussia lobata Barnard 1932 : 67.

SYNTYPE: Reg. no. 1936 : 11 : 2 : 346* (1 specimen, alcohol).

LOCALITY: Sta. 170. Off Cape Bowles, Clarence Island, South Shetland Islands, 61° 25' S 53° 46' W, 342 m, 23 February 1927.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 347-348 (1 + 2 specimens, alcohol).

ZOOL. 17, 9.

23§§

LOCALITY: Sta. 142. East Cumberland Bay, South Georgia, 88–273 m, 30 December 1926. Sta. 208. Off Livingston Island, South Shetland Islands, 800–(0) m, 7 April 1927.

COLLECTION: "Discovery" Committee.

Allogaussia navicula Barnard 1932 : 65.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 340–345* (4 specimens, alcohol).

LOCALITY: Sta. 175. Bransfield Strait, South Shetland Islands, 63° 17' S 59° 48' W, 200 m, 2 March 1927.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 337–339 (7 specimens, alcohol).

LOCALITY: Sta. 170. Off Cape Bowles, Clarence Island, South Shetland Islands, 61° 25' S 53° 46' W, 342 m, 23 February 1927.

COLLECTION: "Discovery" Committee.

AMARYLLIS Haswell

Amaryllis bathycephala Stebbing 1888 : 699.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 30 (specimen in alcohol + 4 slides).

LOCALITY: Sta. 161. Off Melbourne, Australia, 33 fm, 1 April 1874.

COLLECTION: "Challenger".

Amaryllis tenuipes (Walker) 1904 : 241 [*Vijaya tenuipes*].

SYNTYPES: Reg. no. 1905 : 2 : 18 : 10 (1 specimen, alcohol).

1905 : 2 : 18 : 308–309 (2 slides).

LOCALITY: Ceylon, shallow water.

COLLECTION: Herdman.

AMBASIOPSIS Barnard

Ambasiopsis georgiensis Barnard 1931 : 425.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 136–137 (3 specimens, alcohol).

LOCALITY: Sta. 159. 53° 52' S 36° 08' W, 320 m, 21 January 1927.

COLLECTION: "Discovery" Committee.

Ambasiopsis uncinata Barnard 1932 : 46.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 146–148 (4 specimens, alcohol).

LOCALITY: Sta. 170. Off Cape Bowles, Clarence Island, South Shetland Islands, 61° 25' S 53° 46' W, 342 m, 23 February 1927.

COLLECTION: "Discovery" Committee.

ANONYX Krøyer

[*Anonyx ampulloides*] Bate 1862 : 78 (transferred to *Anonyx nugax* (Phipps) by Steele & Brunel, 1968).

HOLOTYPE: Reg. no. 68 : 107 (15) (alcohol).

LOCALITY: Japan.

COLLECTION: Stimpson.

Anonyx annulatus Bate 1862 : 79 (removed from *Anonyx* by Steele & Brunel, 1968, but correct generic position not indicated).

HOLOTYPE: Reg. no. 68 : 107 (13) (alcohol).

LOCALITY: Japan.

COLLECTION: Stimpson.

Anonyx bispinosus Steele 1967 : 257.

HOLOTYPE: Reg. no. 1966 : 3 : 28 : 1-2 (part) (1 specimen in alcohol + 12 slides).

PARATYPE: Reg. no. 1966 : 3 : 28 : 1-2 (part) (1 specimen, alcohol).

LOCALITY: Off E coast of Kolguev Island, Barents Sea.

COLLECTION: Stebbing.

Anonyx exiguus Stimpson 1853 : 51.

SYNTYPE: Reg. no. 68 : 107 (29) (1 specimen, alcohol).

LOCALITY: Off Cheney's Head, Grand Manan, Bay of Fundy, New Brunswick.

COLLECTION: Stimpson.

Anonyx indicus Giles 1890 : 69.

SYNTYPE: Reg. no. 1968 : 129 (1 slide).

LOCALITY: Off the Seven Pagodas, Madras, India, 5-10 fm.

COLLECTION: Giles.

[*Anonyx melanophthalmus*] Norman 1867 : 201 (transferred to *Orchomene hanseni* Meinert by Sars 1895).

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13346 (1 specimen, alcohol).

1911 : 11 : 8 : M727-M729 (3 slides).

LOCALITY: Sleat Sound, Isle of Skye, Scotland, 1866.

COLLECTION: Norman.

Anonyx punctatus Bate 1862 : 78 (removed from *Anonyx* by Steele & Brunel, 1968, but correct generic position not indicated).

HOLOTYPE: Reg. no. 68 : 107 (14) (alcohol).

LOCALITY: Behring Strait.

COLLECTION: Stimpson.

ARISTIAS Boeck

Aristias antarcticus Walker 1906 : 454.

SYNTYPES: Reg. no. 1907 : 6 : 6 : 92-93 (2 specimens, alcohol).

LOCALITY: McMurdo Sound, Ross Sea, 20 fm, 28 February 1902.

SYNTYPES: Reg. no. 1907 : 6 : 13 : 6-7 (2 slides).

LOCALITY: no data, 5 June 1902.

COLLECTION: National Antarctic Expedition.

Aristias collinus Barnard 1932 : 44.

SYNTYPE: Reg. no. 1936 : 11 : 2 : 134* (1 specimen, alcohol).

LOCALITY: Sta. 170. Off Cape Bowles, Clarence Island, South Shetland Islands, 61° 25' S 53° 46' W, 342 m, 23 February 1927.

SYNTYPE: Reg. no. 1936 : 11 : 2 : 135 (1 specimen, alcohol).

LOCALITY: Sta. 175. Bransfield Strait, South Shetland Islands, 63° 17' S 59° 48' W 200 m, 2 March 1927.

COLLECTION: "Discovery" Committee.

Aristias pacificus Schellenberg 1936 : 153.

SYNTYPES: Reg. no. 1967 : 1 : 10 : 17-42 (26 specimens, alcohol).

LOCALITY: NE corner of Union Bay, Vancouver, British Columbia, 16-20 fm, 4 July 1923 (In atrial cavity of *Ascidiodopsis paratropa*).

COLLECTOR: Prof. C. H. O'Donoghue.

Aristias symbiotica Barnard 1916 : 121.

SYNTYPES: Reg. no. 1928 : 4 : 13 : 16-20 (6 specimens, alcohol).

LOCALITY: False Bay, South Africa. Cape Hangklip bearing NE $\frac{1}{4}$ E, distance 27 miles, 105 fm, 26 February 1902. (From branchial cavity of Ascidians).

DONOR: South African Museum.

AROUI Chevreux

Aroui setosus Chevreux 1910 : 170.

SYNTYPES: Reg. no. 1912 : 4 : 4 : 5-7 (3 specimens, alcohol).

LOCALITY: NE of Cap de Garde, Golfe de Bône, Algeria, 65 m. On *Spatangus* sp.

COLLECTOR: E. Chevreux.

ARUGELLA Pirlot

Arugella falklandica (Barnard) 1932 : 39 [*Lysianassa falklandica*].

SYNTYPES: Reg. no. 1936 : 11 : 2 : 112* (1 specimen, alcohol).

LOCALITY: Sta. WS 85. 8 miles S66° E of Lively Island, East Falkland, Falkland Islands, 79 m, 25 March 1927.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 113-114 (2 specimens, alcohol).

LOCALITY: Sta. WS 97. South Atlantic, 49°00' S 61° 58' W, 146-145 m, 18 April 1927.

COLLECTION: "Discovery" Committee.

[**AUSTRONISIMUS** Barnard]

[*Austronisimus rhinoceros*] Barnard 1931 : 425 (transferred to *Paralysianopsis odhneri* Schellenberg by Barnard 1932).

HOLOTYPE: Reg. no. 1936 : 11 : 2 : 108 (alcohol).

LOCALITY: Sta. WS 25. Undine Harbour, South Georgia, 18-27 m, 17 December 1926.

COLLECTION: "Discovery" Committee.

BATHYAMARYLLIS Pirlot

Bathymaryllis haswelli (Stebbing) 1888 : 703 [*Amaryllis haswelli*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 31 (specimen in alcohol + 8 slides).

LOCALITY: Sta. 78. Off the Azores, 37° 26' N 25° 13' W, 1000 fm, 10 July 1873.

COLLECTION: "Challenger".

CHEIRIMEDON Stebbing

Cheirimedon crenatipalmatus Stebbing 1888 : 638.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 13 (4 slides).

LOCALITY: Sta. 149H. Off Cumberland Bay, Kerguelen, South Indian Ocean, 127 fm, 29 January 1874.

COLLECTION: "Challenger".

Cheirimedon fougneri Walker 1903 : 41.

SYNTYPES: Reg. no. 1903 : 10 : 15 : 13-15 (9 specimens in alcohol + 11 slides).

LOCALITY: Ross Sea, 78° 35'S, surface, 18 February 1900.

COLLECTION: "Southern Cross".

[*Cheirimedon hansenii*] Walker 1903 : 42 (transferred to *Cheirimedon crenatipalmatus* Stebbing by Schellenberg 1926).

SYNTYPES: Reg. no. 1903 : 10 : 5 : 20-22 (8 specimens in alcohol + 1 slide).

LOCALITY: Cape Adare, South Victoria Land, 7 fm, 1 November 1899.

COLLECTION: "Southern Cross".

CHIRONESIMUS Sars

Chironesimus rotundatus (Barnard) 1925 : 329 [*Lakota rotundatus*].

SYNTYPES: Reg. no. 1928 : 4 : 13 : 28-35 (10 specimens, alcohol).

LOCALITY: South Africa.

DONOR: South African Museum.

CRYBELOCEPHALUS Tattersall

Crybelocephalus megalurus Tattersall 1906 : 33.

SYNTYPE: Reg. no. 1947 : 11 : 4 : 18 (1 specimen, alcohol).

LOCALITY: 50 miles N by W of Eagle Island, Co. Mayo, Eire, 1150 fm, May 1905.

COLLECTION: Tattersall.

CYCLOCARIS Stebbing

[*Cyclocaris faroensis*] Norman 1900 : 197 (transferred to *Cyclocaris guilelmi* Chevreux by Stebbing 1906).

SYNTYPE: Reg. no. 1911 : 11 : 8 : 12755 (1 specimen, alcohol).

1911 : 11 : 8 : M686 (1 slide).

LOCALITY: "Triton" Sta. 8. Faeroe Channel, 60° 18' N 06° 15' W, tow net at 640 fm, 1882.

COLLECTION: Norman.

Cyclocaris tahitensis Stebbing 1888 : 664.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 20 (3 slides).

LOCALITY: Off Tahiti, 2 October 1875. [This corresponds with Sta. 279. Off Papeete, Tahiti, 420–680 fm.]

COLLECTION: "Challenger".

CYPHOCARIS Boeck

Cyphocaris challenger Stebbing 1888 : 661.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 19 (4 slides).

LOCALITY: 400 miles N of the Sandwich Islands. [Probably near Sta. 256.]

COLLECTION: "Challenger".

[*Cyphocaris micronyx*] Stebbing 1888 : 656 (transferred to *Cyphocaris anonyx* by Stebbing 1906).

SYNTYPE: Reg. no. 1889 : 5 : 15 : 17 (4 slides).

LOCALITY: Sta. 295. Off the West coast of South America, 38° 07' S 94° 04' W, 1500 fm, 5 November 1875.

SYNTYPE: Reg. no. 1889 : 5 : 15 : 18 (1 slide).

LOCALITY: Sta. 335. Near Tristan da Cunha, 32° 24' S 13° 05' W, 1425 fm, 6 March 1876.

COLLECTION: "Challenger".

EUONYX Norman

Euonyx chelatus Norman 1867 : 202.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13684–13686 (3 specimens, alcohol)

1911 : 11 : 8 : M843–M845 (3 slides).

LOCALITY: Sleat Sound, Isle of Skye, Scotland, July 1866.

COLLECTION: Norman.

Euonyx normani Stebbing 1888 : 669.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 21 (specimen in alcohol + 8 slides).

LOCALITY: Sta. 170A. Near Kermadec Island, South Pacific, 29° 45' S 178° 11' W, 630 fm, 14 July 1874.

COLLECTION: "Challenger".

HIPPOMEDON Boeck

Hippomedon denticulatus (Bate) 1857 : 139 [*Anonyx denticulata*].

SYNTYPES: Reg. no. 1952 : 5 : 7 : 8–9 (6 specimens, alcohol).

LOCALITY: Moray Firth.

COLLECTION: Bate.

Hippomedon geelongi Stebbing 1888 : 635.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 12 (specimen in alcohol + 7 slides).

LOCALITY: Sta. 161. Off Melbourne, Australia, 33 fm, 1 April 1874.

COLLECTION: "Challenger".

Hippomedon holbolli var. *abyssicola* Sars 1885 : 142.

SYNTYPE: Reg. no. 1911 : 11 : 8 : 12925 (1 specimen, alcohol).

LOCALITY: Norwegian North Atlantic Expedition Sta. 40. 63° 22' N 05° 29' W, 2222 m, 18 July 1876.

COLLECTION: Norman.

Hippomedon incisus Barnard 1930 : 325.

SYNTYPES: Reg. no. 1930 : 8 : 1 : 16-17 (2 specimens in alcohol + 1 slide).

LOCALITY: Sta. 242. Off Akaroa Heads, New Zealand, 10 m, 2 April 1912.

COLLECTION: "Terra Nova".

Hippomedon longimanus (Stebbing) 1888 : 643 [*Platamon longimanus*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 14 (part) (specimen in alcohol + 7 slides).

PARATYPE: Reg. no. 1889 : 5 : 15 : 14 (part) (1 specimen, alcohol).

LOCALITY: Sta. 1. Off Cape Finisterre, Spain, 41° 58' N 09° 42' W, 1125 fm, 30 December 1872.

COLLECTION: "Challenger".

ICHNOPUS Costa

[*Ichnopus affinis*] Heller 1867 : 19 (transferred to *Ichnopus taurus* Costa by Della Valle 1893).

SYNTYPE: Reg. no. 1911 : 11 : 8 : M655 (1 slide).

LOCALITY: Adriatic Sea, 1866.

COLLECTION: Norman.

[*Ichnopus serricrus*] Walker 1909 : 328 (transferred to *Ichnopus taurus* Costa by Spandl 1924).

SYNTYPES: Reg. no. 1909 : 1 : 29 : 14-16 (2 specimens, alcohol).

LOCALITIES: Coco Is., Cargados Islands, Indian Ocean, surface, 30 August 1905.
Amirante Is., Indian Ocean, 22-85 fm, 11 October 1905.

SYNTYPE: Reg. no. 1909 : 2 : 13 : 3 (1 slide).

LOCALITY: Amirante Islands, Indian Ocean, 25-85 fm, 11 October 1905.

COLLECTION: "Sealark" Expedition.

KERGUELENIA Stebbing

Kerguelenia antarctica Barnard 1930 : 318.

SYNTYPES: Reg. no. 1930 : 8 : 1 : 1-2 (2 specimens in alcohol + 1 slide).

LOCALITY: Sta. 356. McMurdo Sound, Ross Sea, 92 m, 22 January 1913.

COLLECTION: "Terra Nova".

Kerguelenia compacta Stebbing 1888 : 1220.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 159 (1 specimen in alcohol + 2 slides).

LOCALITIES: Off Christmas Harbour, Kerguelen, South Indian Ocean, 120 fm.
Sta. 149H. Off Cumberland Bay, Kerguelen, South Indian Ocean, 127 fm,
29 January 1874.

COLLECTION: "Challenger".

Kerguelenia palpalis Barnard 1932 : 28.

HOLOTYPE: Reg. no. 1936 : 11 : 2 : 1 (alcohol).

LOCALITY: Sta. 175. Bransfield Strait, South Shetland Islands, 63° 17' S
59° 48' W, 200 m, 2 March 1927.

COLLECTION: "Discovery" Committee.

LEPIDEPECREELLA Schellenberg

Lepidepecreella bidens (Barnard) 1930 : 321 [*Paracyclocharis bidens*].

SYNTYPES: Reg. no. 1930 : 8 : 1 : 5-8 (7 specimens in alcohol + 1 slide).

LOCALITY: Sta. 90. Off Three Kings Islands, New Zealand, 183 m, 25 July 1911.

COLLECTION: "Terra Nova".

Lepidepecreella ovalis Barnard 1932 : 61.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 329-330* (2 specimens, alcohol).

LOCALITY: Sta. 45. 2.7 miles S 85° E of Jason Light, South Georgia, 238-270 m,
6 April 1926.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 331-333 (1 + 2 + 2 specimens, alcohol).

LOCALITIES: Sta. 42. Off Cumberland Bay, South Georgia, 120-204 m, 1 April
1926. Sta. 140. Stromness Harbour to Larsen Point, South Georgia, 122-136 m,
23 December 1926. Sta. WS 33. 54° 59' S 35° 24' W, 130 m, 21 December 1926.

COLLECTION: "Discovery" Committee.

LEPIDEPECREOIDES Barnard

Lepidepecreoides xenopus Barnard 1931 : 426.

SYNTYPE: Reg. no. 1936 : 11 : 2 : 334* (1 specimen, alcohol).

LOCALITY: Sta. 181. Schollaert Channel, Palmer Archipelago, Graham Land,
160-335 m, 12 March 1927.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 335-336 (1 + 1 specimens, alcohol).

LOCALITIES: Sta. 177. 27 miles SW of Deception Island, South Shetland Islands,
1080 m, 5 March 1927. Sta. WS 33. 54° 59' S 35° 24' W, 130 m, 21 December 1926.

COLLECTION: "Discovery" Committee.

LEPIDEPECREUM Bate & Westwood

Lepidepecreum cingulatum Barnard 1932 : 60.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 326-328 (4 specimens, alcohol).

LOCALITY: Sta. 165. Dove Strait, Signy Island, South Orkney Islands, 24-36 m, 18-20 February 1927.

COLLECTION: "Discovery" Committee.

Lepidepecreum foraminiferum Stebbing 1888: 686.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 26 (4 specimens in alcohol + 6 slides).

LOCALITY: Sta. 149H. Off Cumberland Bay, Kerguelen, 127 fm, 29 January 1874.

COLLECTION: "Challenger".

LYSIANASSA Milne Edwards

Lysianassa coelochir (Walker) 1904 : 243 [*Lysianax coelochir*].

SYNTYPES: Reg. no. 1905 : 2 : 18 : 17-18 (2 specimens, alcohol).

1905 : 2 : 18 : 312 (1 slide).

LOCALITY: Ceylon.

COLLECTION: Herdman.

Lysianassa urodus (Walker & Scott) 1903 : 220 [*Lysianax urodus*].

SYNTYPES: Reg. no. 1914 : 3 : 31 : 7-8 (2 specimens, alcohol).

LOCALITY: Abd-el-Kuri, Socotra.

DONOR: A. O. Walker.

Lysianassa variegata (Stimpson) 1856 : 394 [*Anonyx variegata*].

SYNTYPE: Reg. no. 68 : 107 (16) (1 specimen).

LOCALITY: Simon's Bay, Cape of Good Hope.

COLLECTION: Stimpson.

[*Lysianassa woodmasoni*] Giles 1890 : 68 (transferred to *Glycerina tenuicornis* (Haswell) by Pirlot 1936).

SYNTYPES: Reg. no. 1968 : 53 (1 slide).

LOCALITY: Macpherson's Strait, Andaman Islands, 17 fm.

COLLECTION: Giles.

METACYPHOCARIS Tattersall

Metacyphocaris helgae Tattersall 1906 : 29.

SYNTYPE: Reg. no. 1911 : 11 : 8 : 13692 (1 specimen, alcohol).

LOCALITY: 40 miles N by W of Eagle Island, Co. Mayo, Eire, 630 fm, February 1905.

COLLECTION: Norman.

SYNTYPES: Reg. no. 1947 : 11 : 4 : 11-13 (4 specimens, alcohol).

LOCALITY: 40 miles N by W of Eagle Island, Co. Mayo, Eire, 750 fm, 11 August 1904.

SYNTYPES: Reg. no. 1947 : 11 : 4 : 14-16 (3 specimens, alcohol).

LOCALITY: 53° 07' N 15° 06' W, 750 fm, 12 May 1905.

SYNTYPE: Reg. no. 1947 : 11 : 4 : 17 (1 specimen, alcohol).

LOCALITY: 50 miles N by W of Eagle Island, Co. Mayo, Eire, 600 fm, 20 May 1905.

COLLECTION: Tattersall.

MICROLYSIAS Stebbing

Microlysias indica Barnard 1937 : 144.

SYNTYPES: Reg. no. 1938 : 1 : 3 : 19-22 (5 specimens, alcohol).

LOCALITY: Sta. 53. South Arabian Coast, 19° 23' N 57° 53' E, 13.5 m, 2 November 1933.

COLLECTION: "John Murray".

Microlysias xenokeras Stebbing 1918 : 64.

SYNTYPES: Reg. no. 1928 : 12 : 1 : 2055-2061 (43 specimens, alcohol).

LOCALITY: Vetch's Pier, Durban, South Africa, 2 fm, 9 July 1917. From sea squirt.

DONOR: T. R. R. Stebbing.

NANNONYX Sars

Nannonyx integricauda (Stebbing) 1888 : 695 [*Ambasia integricauda*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 29 (4 slides).

LOCALITY: Sta. 149D. Royal Sound, Kerguelen, 28 fm, 20 January 1874.

COLLECTION: "Challenger".

Nannonyx spinimanus Walker 1895 : 292.

SYNTYPE: Reg. no. 1914 : 3 : 31 : 9 (1 specimen, alcohol).

LOCALITY: Pwll Fanog, Menai Strait, Wales, 10-12 fm, 2 April 1894.

SYNTYPES: Reg. no. 1907 : 4 : 8 : 5 (1 slide).

1908 : 3 : 10 : 7 (1 slide).

LOCALITY: Menai Bridge, Wales, 7-10 fm, 31 May 1894.

SYNTYPE: Reg. no. 1908 : 3 : 10 : 8 (1 slide).

LOCALITY: Britannia Bridge, Menai Strait, Wales, 7-10 fm, 31 May 1894.

DONOR: A. O. Walker.

The depths given here are those on the bottle or slide label. In his report Walker gives the depth as 5-8 fms.

NORMANION Bonnier

[*Normanion amblyops*] Sars 1895 : 674 (transferred to *Normanion quadrimanus* by Stebbing 1906).

SYNTYPES: Reg. no. 1911 : 11 : 8 : 12768–12772 (5 specimens, alcohol).

LOCALITY: Rødbjerget, Trondhjemsfjord, Norway, 200–300 fm. On skins of live *Gadus aeglefinus* [now *Melanogrammus aeglefinus* (L)] and *Spinax niger* [now *Etmopterus spinax* (L)].

COLLECTION: Norman.

Normanion quadrimanus (Bate and Westwood) 1868 : 503 [*Opis quadrimanus*].

SYNTYPE: Reg. no. 1911 : 11 : 8 : M654 (1 slide).

LOCALITY: Coast of Banffshire, 1864, collected Mr. Edward.

COLLECTION: Norman.

ONESIMOIDES Stebbing

Onesimoides carinatus Stebbing 1888 : 648.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 15 (specimen in alcohol + 6 slides).

LOCALITY: Sta. 184. Off the NE coast of Australia, 12° 08' S 145° 10' E, 1400 fm, 29 August 1874.

COLLECTION: "Challenger".

ONISIMUS Boeck

Onisimus brevicaudatus Hansen 1887 : 216.

SYNTYPES: Reg. no. 1891 : 1 : 6 : 21–25 (5 specimens, alcohol).

LOCALITY: Kara Sea, 71° 13' N, 110 m, "Dijmphna" Expedition.

DONOR: Copenhagen Museum.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13644–13648 (5 specimens, alcohol).

LOCALITY: Kara Sea, 71° 13' N, 110 m, "Dijmphna" Expedition.

COLLECTION: Norman.

SYNTYPES: Reg. no. 1928 : 12 : 1 : 1623–1628 (7 specimens, alcohol).

LOCALITY: Kara Sea, 71° 13' N, 110 m, "Dijmphna" Expedition.

COLLECTION: Stebbing.

Onisimus caricus Hansen 1887 : 214.

SYNTYPES: Reg. no. 1891 : 1 : 6 : 18–20 (3 specimens, alcohol).

LOCALITY: Kara Sea, "Dijmphna" Expedition.

DONOR: Copenhagen Museum.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13649–13652 (4 specimens, alcohol).

LOCALITY: Kara Sea, "Dijmphna" Expedition.

COLLECTION: Norman.

SYNTYPES: Reg. no. 1928 : 12 : 1 : 1615-1622 (part) (4 specimens, alcohol).

LOCALITY: Kara Sea, "Dijmphna" Expedition.

COLLECTION: Stebbing.

ORCHOMENE Boeck

Orchomene amblyops Sars 1890 : 65.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13087-13096 (11 specimens, alcohol).

LOCALITY: Trondhjemsfjord, Norway.

COLLECTION: Norman.

The absence of a date on the label of these specimens prevents absolute certainty as to their type status.

Orchomene batei Sars 1882 : 81.

SYNTYPES: Reg. no. 1911 : 11 : 8 : M731-732 (2 slides).

LOCALITY: West Norway.

COLLECTION: Norman.

The absence of a date, both on the slides and in the accession register, makes it impossible to be certain that these specimens are part of Sars' type series.

Orchomene goniops Walker 1906 : 455.

SYNTYPES: Reg. no. 1907 : 6 : 6 : 94-95 (2 specimens, alcohol).

1907 : 6 : 13 : 8 (1 slide).

LOCALITY: McMurdo Sound, Ross Sea, 21 August 1903.

COLLECTION: National Antarctic Expedition.

[*Orchomene musculosus*] Stebbing 1888 : 673 (transferred to *Orchomenella chilensis* (Heller) by Chilton 1912).

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 22 (specimen in alcohol + 6 slides).

LOCALITY: Sta. 230. South of Japan, 26° 29' N 137° 57' E, surface, 5 April 1875.

COLLECTION: "Challenger".

ORCHOMENELLA Sars

Orchomenella abyssorum (Stebbing) 1888 : 676 [*Orchomene abyssorum*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 23 (alcohol, dissected).

LOCALITY: Sta. 323. South Atlantic Ocean, E of Buenos Aires, 35° 39' S 50° 47' W, 1900 fm.

COLLECTION: "Challenger".

Orchomenella cavimanus (Stebbing) 1888 : 679 [*Orchomene cavimanus*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 24 (part) (specimen in alcohol + 7 slides).

LOCALITY: Kerguelen, South Indian Ocean, no further data.

PARATYPES: Reg. no. 1889 : 5 : 15 : 24 (part) (1 + 1 specimens, alcohol).

LOCALITIES: Betsy Cove, Kerguelen, South Indian Ocean, surface. Sta. 149H. Off Cumberland Bay, Kerguelen, South Indian Ocean, 127 fm.

COLLECTION: "Challenger".

Orchomenella chelipes Walker 1906 : 456.

SYNTYPES: Reg. no. 1907 : 6 : 6 : 136-143 (4 specimens, alcohol).
1907 : 6 : 13 : 9 (1 slide).

LOCALITY: McMurdo Sound, Ross Sea, 28 February 1902.

COLLECTION: National Antarctic Expedition.

Orchomenella chilensis (Heller) 1868 : 129 [*Anonyx chilensis*].

PARALECTOTYPES: Reg. no. 1966 : 8 : 14 : 1-24 (24 specimens, alcohol).

LOCALITY: Chile, "Novara" Expedition.

DONOR: Vienna Museum.

Orchomenella franklini Walker 1903 : 47.

HOLOTYPE: Reg. no. 1903 : 10 : 5 : 10 (alcohol).

LOCALITY: Franklin Island, Ross Sea.

COLLECTION: "Southern Cross".

Orchomenella nodimanus (Walker) 1903 : 44 [*Orchomenopsis nodimanus*].

SYNTYPES: Reg. no. 1902 : 11 : 5 : 46-56 (ca 100 specimens in alcohol + 2 slides).

LOCALITY: Cape Adare, 26 fm, 4-5 November 1899.

COLLECTION: "Southern Cross".

Orchomenella pinguides Walker 1903 : 46.

SYNTYPES: Reg. no. 1902 : 11 : 5 : 39-45 (ca 130 specimens in alcohol + 3 slides).

LOCALITY: Cape Adare, 26 fm, 4-5 November 1899.

COLLECTION: "Southern Cross".

Orchomenella plebs Hurley 1965 : 107.

PARATYPES: Reg. no. 1968 : 128 (12 specimens, alcohol).

LOCALITY: Sta. A. 32. White Island, Ross Ice Barrier, 15 November 1961.

DONOR: D. E. Hurley.

Orchomenella rotundifrons Barnard 1932 : 72.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 523-529 (11 specimens, alcohol).

LOCALITY: Sta. 174. Deception Island, South Shetland Islands, 5-10 m, 28 February-2 March 1927.

COLLECTION: "Discovery" Committee.

[*ORCHOMENOPSIS* Sars]

[*Orchomenopsis proxima*] Chevreux 1903 : 93 (transferred to *Orchomenella chilensis* (Heller) by Chilton 1912).

SYNTYPES: Reg. no. 1965 : 12 : 2 : 1-8 (16 specimens, alcohol).

LOCALITY: "Princesse Alice" Sta. 1138. Off the Cape Verde Islands, 16° 44'N 27° 08' W, 692 m, 21-22 July 1901.

DONOR: Monaco Museum.

[*Orchomenopsis rossi*] Walker 1903 : 45 (transferred to *Orchomenella chilensis* (Heller) by Chilton 1912).

SYNTYPES: Reg. no. 1902 : 11 : 5 : 85-90 (31 specimens in alcohol + 1 slide).

LOCALITY: Ross Sea, 78° 35' S, near surface, 18 February 1900.

COLLECTION: "Southern Cross".

PERRIERELLA Chevreux & Bouvier

Perrierella audouiniana (Bate) 1857 : 138 [*Lysianassa audouiniana*].

HOLOTYPE: Reg. no. 1952 : 5 : 7 : 1 (alcohol).

LOCALITY: Plymouth Sound, England.

COLLECTION: Bate.

PODOPRION Chevreux

Podoprion bolivari Chevreux 1891 : 6.

SYNTYPES: Reg. no. 1907 : 12 : 2 : 100-103 (4 specimens, alcohol).

LOCALITY: Vigo Bay, Spain.

DONOR: University College, Dundee.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13660 (1 specimen, alcohol).

1911 : 11 : 8 : 13661-13665 (5 specimens, alcohol).

LOCALITY: Vigo Bay, Spain, 20 m.

COLLECTION: Norman.

SYNTYPES: Reg. no. 1928 : 12 : 1 : 1602-1604 (4 specimens, alcohol).

LOCALITY: Vigo Bay, Spain.

COLLECTION: Stebbing.

PODOPRIONIDES Walker

Podoprionides incerta Walker 1906 : 457.

HOLOTYPE: Reg. no. 1907 : 6 : 6 : 200 (1 specimen, alcohol).

1907 : 6 : 13 : 10 (1 slide).

LOCALITY: Hole 12, Winter Quarters, McMurdo Sound, Ross Sea, 29 August 1902.

COLLECTION: National Antarctic Expedition.

PSEUDALIBROTUS Della Valle

Pseudalibrotus caspius Sars 1896 : 422.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13599-13600 (2 specimens, alcohol).

LOCALITY: Central Caspian Sea, 250 fm.

COLLECTION: Norman.

PSEUDORCHOMENE Schellenberg

Pseudorchomene coatsi (Chilton) 1912 : 477 [*Orchomenopsis coatsi*].

SYNTYPES: Reg. no. 1912 : 10 : 5 : 4-18 (15 specimens, alcohol).

LOCALITY: Sta. 411. Off Coats Land, 74° 01' S 22° 00' W, 161 fm, 12 March 1904.

COLLECTION: "Scotia".

DONOR: Dr. W. S. Bruce.

SYNTYPES: Reg. no. 1912 : 10 : 14 : 49-53 (7 specimens, alcohol).

LOCALITY: Sta. 411. Off Coats Land, 74° 01' S 22° 00' W, 161 fm, 12 March 1904.

COLLECTION: "Scotia".

DONOR: Prof. C. Chilton.

SCOPELOCHEIRUS Bate

Scopelocheirus crenatus Bate 1857 : 138.

SYNTYPES: Reg. no. 1952 : 5 : 7 : 13 (26 specimens, alcohol).

LOCALITY: Plymouth Sound.

COLLECTION: Bate.

SHACKLETONIA Barnard

Shackletonia robusta Barnard 1932 : 29.

HOLOTYPE: Reg. no. 1936 : 11 : 2 : 2 (alcohol).

LOCALITY: Sta. 170. Off Cape Bowles, Clarence Island, South Shetland Islands, 61° 25' S 53° 46' W, 342 m, 23 February 1927.

PARATYPE: Reg. no. 1936 : 11 : 2 : 3 (1 specimen, alcohol).

LOCALITY: Sta. 123. Off mouth of Cumberland Bay, South Georgia, 230-250 m, 15 December 1926.

COLLECTION: "Discovery" Committee.

SOCARNELLA Walker

Socarnella bonnieri Walker 1904 : 239.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 306-307 (2 slides).

LOCALITY: Galle, Ceylon. On reef with ascidians.

COLLECTION: Herdman.

SOCARNES Boeck

Socarnes erythrophthalmus Robertson 1892 : 200.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 12714-12728 (15 specimens, alcohol).

1911 : 11 : 8 : M682 (1 slide).

LOCALITY: Cumbrae, Firth of Clyde, Scotland, 1888.

COLLECTION: Norman.

SOCARNOIDES Stebbing

Socarnoides kergueleni Stebbing 1888 : 691.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 27 (2 specimens in alcohol + 5 slides).

LOCALITY: Sta. 149E. Greenland Harbour, Kerguelen, South Indian Ocean, 30 fm, 21 January 1874.

SYNTYPE: Reg. no. 1889 : 5 : 15 : 28 (1 specimen in alcohol + 2 slides).

LOCALITY: Sta. 149H. Off Cumberland Bay, Kerguelen, South Indian Ocean, 127 fm, 29 January 1874.

COLLECTION: "Challenger".

SOCARNOPSIS Chevreux

Socarnopsis crenulata Chevreux 1910 : 165.

SYNTYPES: Reg. no. 1912 : 4 : 4 : 1-4 (4 specimens, alcohol).

LOCALITY: Bougie, Algeria.

DONOR: E. Chevreux.

SOPHROSYNE Stebbing

Sophrosyne murrayi Stebbing 1888 : 652.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 16 (specimen in alcohol + 2 slides).

LOCALITY: Off Christmas Harbour, Kerguelen, South Indian Ocean.

COLLECTION: "Challenger".

STOMACONTION Stebbing

Stomacontion insigne Barnard 1932 : 33.

HOLOTYPE: Reg. no. 1936 : 11 : 2 : 9 (alcohol).

1936 : 11 : 2 : 3608 (alcohol, mouth parts relaxed from slide.)

LOCALITY: Sta. 160. Near Shag Rocks, South Atlantic Ocean, 53° 43' S 40° 57' W, 177 m, 7 February 1927.

COLLECTION: "Discovery" Committee.

Stomacontion kergueleni (Stebbing) 1888 : 720 [*Acontiosoma kergueleni*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 36 (4 slides).

LOCALITY: Sta. 149D. Royal Sound, Kerguelen, South Indian Ocean, 28 fm, 20 January 1874.

COLLECTION: "Challenger".

Stomacontion pepinii (Stebbing) 1888 : 716 [*Acontiosoma pepinii*].

SYNTYPES: Reg. no. 1889 : 5 : 15 : 35 (2 specimens in alcohol + 5 slides).

LOCALITY: Sta. 149B. Royal Sound, Kerguelen, South Indian Ocean, 28 fm, 20 January 1874.

COLLECTION: "Challenger".

TMETONYX Stebbing

Tmetonyx bruuni Reid 1951 : 196.

PARATYPES: Reg. no. 1961 : 8 : 1 : 487-495 (9 specimens, alcohol).

LOCALITY: Sta. 160. Off Bathurst, Gambia, West Africa, 14 m, 24 April 1946.

COLLECTION: "Atlantide".

Tmetonyx cicadoides (Stebbing) 1888 : 612 [*Anonyx cicadoides*].

SYNTYPES: Reg. no. 1889 : 5 : 15 : 3-5 (16 specimens in alcohol + 17 slides).

LOCALITIES: Sta. 149. Accessible Bay, Kerguelen, South Indian Ocean, 20 fm, 9 January 1874. Sta. 149D. Royal Sound, Kerguelen, South Indian Ocean, 28 fm, 20 January 1874. Sta. 149H. Off Cumberland Bay, Kerguelen, South Indian Ocean, 127 fm, 29 January 1874.

COLLECTION: "Challenger".

Tmetonyx longitelson Barnard 1932 : 54.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 317-319 (3 specimens, alcohol).

LOCALITY: Sta. 159. 53° 52' S 36° 08' W, 160 m, 21 January 1927.

COLLECTION: "Discovery" Committee.

Tmetonyx miersi (Stebbing) 1888 : 631 [*Hippomedon miersi*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 11 (1 specimen in alcohol + 7 slides).

LOCALITY: Sta. 162. Off East Moncoeur Island, Victoria, Australia, 39° 10' S 146° 37' E, 38 fm, 2 April 1874.

COLLECTION: "Challenger".

Tmetonyx nobilis (Stimpson) 1853 : 50 [*Anonyx nobilis*].

SYNTYPES: Reg. no. 68 : 107 (9, 23) (3 + 2 specimens, alcohol).

LOCALITY: Nantucket Island, Mass., U.S.A.

COLLECTION: Stimpson.

Tmetonyx stebbingi (Walker) 1903 : 52 [*Hoplonyx stebbingi*].

SYNTYPE: Reg. no. 1902 : 11 : 5 : 126 (1 specimen, alcohol).

LOCALITY: Cape Adare, South Victoria Land.

SYNTYPES: Reg. no. 1903 : 10 : 5 : 11-12 (2 specimens in alcohol + 1 slide).

LOCALITY: Cape Adare, South Victoria Land, 26 fm, 4-5 November 1899.

COLLECTION: "Southern Cross".

Barnard (1958) on the authority of Chilton (1912) listed *Hoplonyx stebbingi* Walker under *Tryphosites*. It has since been shown (Hurley 1965a) that two species were present, *Tmetonyx stebbingi* (Walker) and *Tryphosites capadarei* Hurley.

TRISCHIZOSTOMA Boeck

Trischizostoma serratum Barnard 1925 : 320.

SYNTYPE: Reg. no. 1928 : 4 : 13 : 13 (1 specimen, alcohol).

LOCALITY: Off Natal, South Africa.

DONOR: South African Museum.

TRYPHOSA Boeck

Tryphosa adareei Walker 1903 : 49.

SYNTYPES: Reg. no. 1902 : II : 5 : 127-135 (12 specimens in alcohol + 2 slides).
1903 : 10 : 5 : 16 (2 specimens, alcohol).

LOCALITY: Cape Adare, South Victoria Land, 26 fm, 4-5 November 1899.

COLLECTION: "Southern Cross".

Tryphosa analogica Barnard 1932 : 52.

SYNTYPES: Reg. no. 1936 : II : 2 : 298-300* (3 specimens, alcohol).

LOCALITY: Sta. WS 25. Undine Harbour, South Georgia, 18-27 m, 17 December 1926.

SYNTYPES: Reg. no. 1936 : II : 2 : 301-305 (3 + 3 + 1 specimens, alcohol).

LOCALITIES: Sta. 144. 53° 48' S 35° 37' W, 728 m, 8 January 1927. Sta. 156. 53° 51' S 36° 21' W, 200-236 m, 20 January 1927. Sta. 159. 53° 52' S 36° 08' W, 160 m, 21 January 1927.

COLLECTION: "Discovery" Committee.

Tryphosa angulata Sars 1891 : 78.

SYNTYPES: Reg. no. 1911 : II : 8 : 13257-13261 (5 specimens, alcohol).

LOCALITY: Trondhjemsfjord, Norway.

COLLECTION: Norman.

No date is recorded on the bottle label or in the accession register, and without this, the type status of these specimens cannot be confirmed.

[*Tryphosa antennipotens*] Stebbing 1888 : 617 (transferred to *Uristes gigas* Dana by Stebbing 1906).

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 6 (1 specimen in alcohol + 6 slides).

LOCALITY: Sta. 150. Off Heard Island, South Indian Ocean, 52° 04' S 71° 22' E, 150 fm, 2 February 1874.

COLLECTION: "Challenger".

Tryphosa castellata Barnard 1932 : 53.

SYNTYPES: Reg. no. 1936 : II : 2 : 306-307 (2 specimens, alcohol).

LOCALITY: Sta. 222. St. Martin's Cove, Hermite Island, Cape Horn, 30-35 m, 23-24 April 1927.

COLLECTION: "Discovery" Committee.

[*Tryphosa ciliata* Sars] 1882 : 81 (transferred to *Orchomenella nana* (Krøyer) by Bonnier 1893).

SYNTYPE: Reg. no. 1911 : II : 8 : M752 (1 slide).

LOCALITY: South Norway.

COLLECTION: Norman.

This slide has no date on its label, so it is not possible to confirm the type status of the specimen.

Tryphosa cucullata Walker 1904 : 244.

HOLOTYPE: Reg. no. 1905 : 2 : 18 : 25 (alcohol).

LOCALITY: Kondatchi Paar, Ceylon, 17 November 1902.

COLLECTION: Herdman.

Tryphosa kergueleni (Miers) 1875 : 74 [*Lysianassa kergueleni*].

SYNTYPES: Reg. no. 76 : 27 (6 specimens, alcohol).

LOCALITY: Royal Sound, Kerguelen, South Indian Ocean.

DONOR: Rev. A. E. Eaton.

Tryphosa major Barnard 1932 : 50.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 261-263* (4 specimens, alcohol).

LOCALITY: Sta. 170. Off Cape Bowles, Clarence Island, South Shetland Islands, 61° 25' S 53° 46' W, 342 m, 23 February 1927.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 264-270 (7 + 3 specimens, alcohol).

LOCALITIES: Sta. 159. 53° 52' S 36° 08' W, 160 m, 21 January 1927. Sta. 175. Bransfield Strait, South Shetland Islands, 63° 17' S 59° 48' W, 200 m, 2 March 1927.

COLLECTION: "Discovery" Committee.

Tryphosa murrayi Walker 1903 : 50.

SYNTYPES: Reg. no. 1902 : 11 : 5 : 136-137 (2 specimens, alcohol).

LOCALITY: Cape Adare, South Victoria Land.

COLLECTION: "Southern Cross".

Tryphosa triangularis Barnard 1932 : 51.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 275-283* (10 specimens in alcohol + 5 slides).

LOCALITY: Sta. 159. 53° 52' S 36° 08' W, 160 m, 21 January 1927.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 284-297 (2 + 6 + 3 + 8 + 4 specimens, alcohol).

LOCALITIES: Sta. 140. Stromness Harbour to Larsen Point, South Georgia, 122-136 m, 23 December 1926. Sta. 141. East Cumberland Bay, South Georgia, 17-27 m, 29 December 1926. Sta. 144. Off entrance of Stromness Harbour, South Georgia, 155-178 m, 5 January 1927. Sta. 145. Stromness Harbour, South Georgia, 26-35 m, 7 January 1927. Sta. WS 25. Undine Harbour, South Georgia, 18-27 m, 17 December 1926.

COLLECTION: "Discovery" Committee.

Tryphosa trigonica (Stebbing) 1888 : 630 [*Hippomedon trigonicus*].

SYNTYPE: Reg. no. 1889 : 5 : 15 : 10 (part) (1 specimen in alcohol + 5 slides).

LOCALITY: Kerguelen, South Indian Ocean, no further data.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 10 (part) (4 specimens, alcohol).

LOCALITY: Kerguelen, South Indian Ocean, 120 fm.

COLLECTION: "Challenger".

SYNTYPES: Reg. no. 1928 : 12 : 1 : 1719-1721 (3 specimens, alcohol).

LOCALITY: Kerguelen, South Indian Ocean, 30 fm.

COLLECTION: Stebbing.

TRYPHOSELLA Bonnier

Tryphosella albina Barnard 1932 : 48.

HOLOTYPE: Reg. no. 1936 : 11 : 2 : 249 (alcohol).

LOCALITY: Sta. 170. Off Cape Bowles, Clarence Island, 61° 25' S 53° 46' W, 342 m, 23 February 1927.

COLLECTION: "Discovery" Committee.

Tryphosella barbatipes (Stebbing) 1888 : 621 [*Tryphosa barbatipes*].

SYNTYPES: Reg. no. 1889 : 5 : 15 : 7 (2 specimens in alcohol + 8 slides).

LOCALITY: Sta. 149 H. Off Cumberland Bay, Kerguelen, South Indian Ocean, 127 fm, 29 January 1874.

COLLECTION: "Challenger".

TRYPHOSITES Sars

Tryphosites capadareii Hurley 1965a : 177.

HOLOTYPE: Reg. no. 1965 : 12 : 2 : 9 (alcohol).

LOCALITY: Cape Adare, South Victoria Land, 26 fm, 4-5 November 1899.

COLLECTION: "Southern Cross".

Tryphosites chevreuxi Stebbing 1914 : 355.

SYNTYPES: Reg. no. 1928 : 12 : 1 : 1729-1737 (9 specimens, alcohol).

LOCALITY: Roy Cove, Falkland Islands, 8 fm.

COLLECTION: Stebbing.

VALETTIA Stebbing

Valettia coheres Stebbing 1888 : 724.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 37 (specimen in alcohol + 4 slides).

LOCALITY: Sta. 156. Antarctic Ocean, 62° 26' S 95° 44' E, 1975 fm, 26 February 1874.

COLLECTION: "Challenger".

WALDECKIA Chevreux

Waldeckia kroyeri (White) 1847 : 124 [*Ephippiphora kroyeri*].

SYNTYPE: Reg. no. 45 : 47 (1 specimen, dry).

LOCALITY: Tasmania.

DONOR: Admiralty.

Family **STEGOCEPHALIDAE****ANDANIA** Boeck

[*Andania abyssorum*] Stebbing 1888 : 739 (transferred to *Andaniotes corpulentus* (Thomson) by Stebbing 1897).

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 42 (7 slides).

LOCALITY: Sta. 168. Off New Zealand, 40° 28' S 177° 43' E, 1100 fm, 8 July 1874.

COLLECTION: "Challenger".

ANDANIEXIS Stebbing

Andaniexis australis Barnard 1932 : 76.

SYNTYPE: Reg. no. 1936 : 11 : 2 : 588-591* (4 specimens, alcohol).

LOCALITY: Sta. 87. 33° 53' S 09° 26' E, 1000(-0) m, 25 June 1926.

SYNTYPE: Reg. no. 1936 : 11 : 2 : 592 (1 specimen, alcohol).

LOCALITY: Sta. 89. 34° 05' S 16° 00' E 1000(-0) m, 28 June 1926.

COLLECTION: "Discovery" Committee.

ANDANIOTES Stebbing

Andaniotes linearis Barnard 1932 : 80.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 644-648* (6 specimens, alcohol).

LOCALITY: Sta. 156. 53° 51' S 36° 21' W, 200-236 m, 20 January 1927.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 649-656 (1 + 3 + 2 + 1 + 1 + 1 + 2 specimens, alcohol).

LOCALITIES: Sta. 39. East Cumberland Bay, South Georgia, 179-235 m, 25 March 1926. Sta. 42. Off entrance of Cumberland Bay, South Georgia, 120-204 m, 1 April 1926. Sta. 144. Off entrance of Stromness Harbour, South Georgia, 155-178 m, 5 January 1927. Sta. 148. Off Cape Saunders, South Georgia, 132-148m, 9 January 1927. Sta. 149. Entrance of East Cumberland Bay, South Georgia, 200-234 m, 10 January 1927. Sta. 175. Bransfield Strait, South Shetland Islands, 63° 17' S 59° 48' W, 200 m, 2 March 1927. Sta. 190. Bismarck Strait, Palmer Archipelago, 90-130 m, 24 March 1927.

COLLECTION: "Discovery" Committee.

Andaniotes simplex Barnard 1930 : 328.

SYNTYPES: Reg. no. 1930 : 8 : 1 : 92-94 (3 specimens in alcohol + 1 slide).

LOCALITY: Sta. 90. Off Three Kings Islands, New Zealand, 183 m, 25 August 1911.

COLLECTION: "Terra Nova".

BATHYSTEGOCEPHALUS Schellenberg

Bathystegocephalus globosus (Walker) 1909 : 329 [*Stegocephalus globosus*].

SYNTYPES: Reg. no. 1909 : 1 : 29 : 17-31 (part) (2 + 17 + 2 specimens, alcohol).

LOCALITIES: Indian Ocean, 200 fm, 200 fm, and 750 fm, 16 October 1905.

SYNTYPES: Reg. no. 1909 : 1 : 29 : 17-31 (part) (2 specimens, alcohol).

LOCALITY: Indian Ocean, 250-500 fm, 17 September 1905.

SYNTYPE: Reg. no. 1909 : 2 : 13 : 4 (1 slide).

LOCALITY: Indian Ocean, 200 fm, 16 October 1905.

COLLECTION: "Sealark".

SYNTYPES: Reg. no. 1925 : 9 : 8 : 122-123 (2 specimens, alcohol).

LOCALITY: Indian Ocean, 200 fm, 16 October 1905.

COLLECTION: Walker.

EUANDANIA Stebbing

Euandania gigantea (Stebbing) 1888 : 730 [*Andania gigantea*].

SYNTYPE: Reg. no. 1889 : 5 : 15 : 39 (1 specimen, alcohol).

LOCALITY: Sta. 146. Near Marion Island, South Indian Ocean, 46° 46' S 45° 31' E, 1375 fm, 29 December 1873.

SYNTYPE: Reg. no. 1889 : 5 : 15 : 40 (1 specimen in alcohol + 13 slides).

LOCALITY: Sta. 147. East of Marion Island, South Indian Ocean, 46° 16' S 48° 27' E, 1600 fm, 30 December 1873.

COLLECTION: "Challenger".

PARANDANIA Stebbing

Parandania boeckii (Stebbing) 1888 : 735 [*Andania boeckii*].

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 41 (specimen in alcohol + 8 slides).

LOCALITY: Sta. 120. Off Pernambuco, 08° 37' S 34° 28' W, 675 fm, 9 September 1873.

COLLECTION: "Challenger".

PHIPPSIA Stebbing

Phippsia gibbosa (Sars) 1882 : 85 [*Stegocephalus gibbosus*].

SYNTYPE: Reg. no. 1911 : 11 : 8 : M981 (1 slide).

LOCALITY: West Norway.

COLLECTION: Norman.

The absence of date and precise locality leaves some doubt as to the validity of the type status of this specimen.

PHIPPSIELLA Schellenberg

Phippsiella rostrata Barnard 1932 : 76.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 585-587 (3 specimens, alcohol).

LOCALITY: Sta. 158. 53° 51' S 36° 21' W, 200-236 m, 21 January 1927.

COLLECTION: "Discovery" Committee.

STEGOCEPHALOIDES Sars

Stegocephaloides attingens Barnard 1916 : 131.

SYNTYPES: Reg. no. 1928 : 4 : 13 : 41-44 (4 specimens, alcohol).

LOCALITY: South Africa.

DONOR: South African Museum.

Stegocephaloides auratus (Sars) 1882 : 86 [*Stegocephalus auratus*].

SYNTYPE: Reg. no. 1911 : 11 : 8 : M980 (1 slide).

LOCALITY: Finmark.

COLLECTION: Norman.

The validity of the type status of this specimen is in doubt. The locality given in the original description (Sars 1882) is "Norvegiae occidentalis". Later, (Sars 1891) this is repeated, but three separate localities are given, of which Magerø is in Finmark.

Stegocephaloides australis Barnard 1916 : 129.

SYNTYPES: Reg. no. 1928 : 4 : 13 : 45-48 (4 specimens, alcohol).

LOCALITY: South Africa.

DONOR: South African Museum.

Family **AMPELISCIDAE****AMPELISCA** Krøyer

Ampelisca abyssicola Stebbing 1888 : 1047.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 121 (specimen in alcohol + 6 slides).

LOCALITY: Sta. 24. Off Culebra Island, St. Thomas, Virgin Islands, 18° 39' N 65° 05' W, 390 fm, 25 March 1873.

COLLECTION: "Challenger".

Ampelisca acinaces Stebbing 1888 : 1036.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 119 (specimen in alcohol + 7 slides).

LOCALITY: Sta. 163B. Port Jackson, Sydney, Australia, 35 fm, 3 June 1874. (Slide label gives locality as Sta. 163A, 30 fm.)

COLLECTION: "Challenger".

Ampelisca amblyops Sars 1891 : 180.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 15027 (2 specimens, alcohol).

LOCALITY: Christianiafjord, Norway.

COLLECTION: Norman.

Ampelisca anomala Sars 1882 : 108.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 15025-15026 (2 specimens, alcohol).

LOCALITY: West Norway.

COLLECTION: Norman.

Considerable doubt must be attached to the type status of these specimens as Sars had only two examples when he described the species.

Ampelisca birulai Brüggén 1909 : 17.

SYNTYPES: Reg. no. 1936 : 3 : 18 : 120-122 (3 specimens, alcohol).

LOCALITY: Siberian Sea.

DONOR: Academy of Sciences, Leningrad.

Ampelisca brachyceras Walker 1904 : 251.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 42 (1 specimen, alcohol).

1905 : 2 : 18 : 322 (1 slide).

LOCALITY: Ceylon, November, 1902.

COLLECTION: Herdman.

Ampelisca bransfieldi Barnard 1932 : 83.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 708-709 (2 specimens, alcohol).

LOCALITY: Sta. 177. 27 miles SW of Deception Island, South Shetland Islands, 1080 m, 5 March 1927.

COLLECTION: "Discovery" Committee.

Ampelisca brevicornis var. *cavicoxa* Reid 1951 : 208.

SYNTYPES: Reg. no. 1961 : 8 : 1 : 503-504 (2 specimens, alcohol).

LOCALITY: Sta. 161. Off Bathurst, Gambia, 18 m, 27 July 1946.

COLLECTION: "Atlantide".

Ampelisca byblisoides Barnard 1925 : 335.

SYNTYPES: Reg. no. 1928 : 4 : 13 : 54-57 (4 specimens, alcohol).

LOCALITY: South Africa.

DONOR: South African Museum.

[*Ampelisca chevreauxi*] Walker 1904 : 254 (transferred to *Ampelisca zamboangae* Stebbing by Pirlot 1936).

HOLOTYPE: Reg. no. 1905 : 2 : 18 : 50 (alcohol).

1905 : 2 : 18 : 329 (1 slide).

LOCALITY: 12 miles W of Vankala, Ceylon, 7½-9 fm, 6 March 1902.

COLLECTION: Herdman.

Ampelisca chiltoni Stebbing 1888 : 1042.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 120 (4 specimens in alcohol + 8 slides).

LOCALITY: Sta. 167. Off New Zealand, 39° 32' S 171° 48' E, 150 fm, 24 June 1874. (slide label gives Sta. 167A, 10 fm.)

COLLECTION: "Challenger".

Sta. 167A is not mentioned in Stebbing's report. It was collected in Queen Charlotte Sound, South Island, New Zealand, on 27 June 1874. This locality is ca. 280 km SE of the position of Sta. 167.

Ampelisca compacta Norman 1882 : 688.

HOLOTYPE: Reg. no. 1911 : 11 : 8 : M963 (1 slide).

LOCALITY: "Knight Errant" Sta. 7. Off Lewis, Scotland, 59° 37' N 07° 19' W, 530 fm, 11 August 1880.

COLLECTION: Norman.

Ampelisca cyclops Walker 1904 : 253.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 49 (2 specimens, alcohol).

1905 : 2 : 18 : 327-328 (2 slides).

LOCALITY: Ceylon.

COLLECTION: Herdman.

Ampelisca fusca Stebbing 1888 : 1052.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 122 (3 specimens in alcohol + 7 slides).

LOCALITY: Sta. 142. Off Cape Agulhas, South Africa, 35° 04' S 18° 37' E, 150 fm, 18 December 1873.

COLLECTION: "Challenger".

Ampelisca hemicyptops Barnard 1930 : 329.

SYNTYPES: Reg. no. 1930 : 8 : 1 : 105-108 (4 specimens, alcohol).

LOCALITY: Sta. 339. McMurdo Sound, Ross Sea, 256 m, 24 January 1912.

SYNTYPES: Reg. no. 1930 : 8 : 1 : 109-113 (3 + 2 specimens, alcohol).

LOCALITIES: Sta. 194. Oates Land, Antarctica, 329-366 m, 22 February 1911.
Sta. 314. McMurdo Sound, Ross Sea, 406-441 m, 23 January 1912.

COLLECTION: "Terra Nova".

[*Ampelisca ingens*] Bate 1862 : 92 (transferred to *Ampelisca eschrichti* Krøyer by Sars 1891).

SYNTYPES: Reg. no. 68 : 107 (6) (3 specimens, alcohol).

LOCALITY: Grand Manan, New Brunswick, Canada.

COLLECTION: Stimpson.

Ampelisca japonica Bate 1862 : 94.

HOLOTYPE: Reg. no. 68 : 107 (18) (alcohol).

LOCALITY: Japan.

COLLECTION: Stimpson.

Ampelisca limicola (Stimpson) 1853 : 57 [*Pseudophthalmus limicolus*].

SYNTYPE: Reg. no. 68 : 107 (19) (1 specimen, alcohol).

LOCALITY: Charleston Harbour, S. Carolina, U.S.A.

COLLECTION: Stimpson.

Ampelisca palmata Barnard 1916 : 136.

SYNTYPES: Reg. no. 1928 : 4 : 13 : 49-53 (10 specimens, alcohol).

LOCALITY: South Africa.

DONOR: South African Museum.

Ampelisca pusilla Sars 1891 : 181.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 15033-15042 (14 specimens, alcohol).

LOCALITY: Trondhjemsfjord, Norway.

COLLECTION: Norman.

Probably type material.

Ampelisca sarsi Chevreux 1888 : 666.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 15068-15069 (2 specimens, alcohol).

LOCALITY: Le Croisic, France.

COLLECTION: Norman.

Ampelisca scabripes Walker 1904 : 250.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 39-41 (3 specimens, alcohol).

LOCALITY: Periya Paar, Ceylon.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 321 (1 slide).

LOCALITY: Ceylon.

COLLECTION: Herdman.

Ampelisca statenensis Barnard 1932 : 84.

HOLOTYPE: Reg. no. 1936 : 11 : 2 : 710 (alcohol).

LOCALITY: Sta. WS 88, 54° 00' S 64° 57' W, 118 fm, 6 April 1927.

COLLECTION: "Discovery" Committee.

Ampelisca tridens Walker 1904 : 249.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 33-38 (7 specimens, alcohol).

LOCALITY: Sta. LVIII, Gulf of Manaar, Ceylon, 10 March 1902.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 318-320 (3 slides).

LOCALITY: Ceylon.

COLLECTION: Herdman.

SYNTYPES: Reg. no. 1925 : 9 : 8 : 163-172 (13 specimens, alcohol).

1925 : 9 : 8 : 176-181 (6 specimens, alcohol).

LOCALITY: Sta. XXXII, Ceylon.

SYNTYPES: Reg. no. 1925 : 9 : 8 : 173-175 (3 specimens, alcohol).

1925 : 9 : 8 : 182-191 (ca. 50 specimens, alcohol).

1925 : 9 : 8 : 192-195 (4 specimens, alcohol).

LOCALITY: Ceylon.

SYNTYPES: Reg. no. 1925 : 9 : 8 : 196-205 (15 specimens, alcohol).

LOCALITY: E. Cheval Paar, Ceylon, November 1902.

COLLECTION: Walker.

Ampelisca zamboangae Stebbing 1888 : 1057.

HOLOTYPE: Reg. no. 1889 : 5 : 15 : 123 (4 slides).

LOCALITY: Off Samboangan, Philippine Islands, surface, 18 February 1875.

COLLECTION: "Challenger".

BYBLIS Boeck

Byblis abyssi Sars 1879 : 456.

SYNTYPE: Reg. no. 1911 : 11 : 8 : 15133 (1 specimen, alcohol).

LOCALITY: Norwegian North Atlantic Expedition Sta. 31. Norwegian Sea. 63° 10' N 05° 00' E, 763 m, 29 June 1876.

COLLECTION: Norman.

Byblis affinis Sars 1891 : 186.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 15126-15131 (7 specimens, alcohol).

LOCALITY: Trondhjemsfjord, Norway, 40-60 fm.

COLLECTION: Norman.

Byblis erythrops Sars 1882 : 109.

SYNTYPE: Reg. no. 1911 : 11 : 8 : M969 (1 slide).

LOCALITY: Bejan, West Norway.

COLLECTION: Norman.

Byblis lepta (Giles) 1888 : 223 [*Ampelisca lepta*].

SYNTYPES: Reg. no. 87 : 14 (ca. 40 specimens, alcohol).

1909 : 4 : 3 : 1 (3 slides).

LOCALITY: Swatch-of-no-Ground, Bay of Bengal, 107 fm.

COLLECTION: Giles.

Byblis longicornis Sars 1891 : 185.

SYNTYPE: Reg. no. 1911 : 11 : 8 : 15132 (1 specimen, alcohol).

LOCALITY: Norwegian North Atlantic Expedition Sta. 260. Porsangerfjord, Norway, 70° 55' N 26° 11' E, 232 m, 25 June 1878.

COLLECTION: Norman.

BYBLISOIDES Barnard

Byblisoides juxtacornis Barnard 1931 : 426.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 735-740* (8 specimens, alcohol).

LOCALITY: Sta. 181. Schollaert Channel, Palmer Archipelago, Graham Land, 278-500 m, 12 March 1927.

SYNTYPE: Reg. no. 1936 : 11 : 2 : 741 (1 specimen, alcohol).

LOCALITY: Sta. 186. Fournier Bay, Anvers Island, Palmer Archipelago, Graham Land, 295 m, 16 March 1927.

COLLECTION: "Discovery" Committee.

HAPLOOPS Liljeborg

Haploops securiger Barnard 1931 : 426.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 742-746* (7 specimens, alcohol).

LOCALITY: Sta. 123. Off entrance of Cumberland Bay, South Georgia, 230-250 m, 15 December 1926.

SYNTYPES: Reg. no. 1936 : 11 : 2 : 747-796 (17 + 6 + 4 + 2 + 21 + 21 + 6 + 1 specimens, alcohol).

LOCALITIES: Sta. 27. West Cumberland Bay, South Georgia, 110 m, 15 March 1926. Sta. 42. Off entrance of Cumberland Bay, South Georgia, 120-204 m, 1 April 1926. Sta. 140. Stromness Harbour to Larsen Point, South Georgia, 122-136 m, 23 December 1926. Sta. 144. Off entrance of Stromness Harbour, South Georgia, 155-178 m, 5 January 1927. Sta. 146. Off South Georgia, 53° 48' S 35° 37' W, 728 m, 8 January 1927. Sta. 153. Off South Georgia, 54° 08' S 36° 27' W, 106 m, 17 January 1927. Sta. 170. Off Cape Bowles, Clarence Island, South Shetland Islands, 61° 25' S 53° 46' W, 342 m, 23 February 1927. Sta. WS 33. Off South Georgia, 54° 59' S 35° 24' W, 130 m, 23 December 1926.

[TETROMATUS Bate]

[*Tetromatus bellianus*] Bate 1856 : 58 (nom. nud.), 1857 : 139 (transferred to *Ampelisca brevicornis* (Costa) by Sars 1891).

SYNTYPES: Reg. no. 1952 : 5 : 7 : 27-29 (3 specimens, alcohol).

LOCALITY: Moray Firth, Scotland.

COLLECTION: Bate.

Family **HAUSTORIIDAE****BATHYPOREIA** Lindström

Bathyporeia elegans Watkin 1938 : 222 [*Bathyporeia pelagica* Sars 1891 : 129].

SYNTYPES: Reg. no. 1968 : 50 (2 specimens, alcohol).

LOCALITY: Jaederen, Norway.

COLLECTION: Zoological Museum, Oslo.

Bathyporeia pelagica (Bate) 1856 : 59 (nom. nud.), 1857 : 146 [*Theristes pelagica*].

HOLOTYPE: Reg. no. 1952 : 5 : 7 : 182 (alcohol).

LOCALITY: Moray Firth, Scotland.

COLLECTION: Bate.

[*Bathyporeia robertsoni*] Bate 1862 : 173 (transferred to *Bathyporeia pilosa* Lindström by Watkin 1938).

SYNTYPES: Reg. no. 1952 : 5 : 7 : 183-184 (2 specimens, alcohol).

LOCALITY: Cumbræ, Firth of Clyde, Scotland.

COLLECTION: Bate.

CARDENIO Stebbing

Cardenio paurodactylus Stebbing 1888 : 806.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 58 (3 specimens in alcohol + 4 slides).

LOCALITY: Betsy Cove, Kerguelen, South Indian Ocean, surface, 10 January 1874.

COLLECTION: "Challenger".

Also in the Museum Collection is the specimen on which Barnard (1932 : 91, fig. 43) based the description of the male of the species. He designated this specimen as "Type of ♂" but in fact it has no type status.

HAUSTORIELLA Barnard

[*Haustoriella psammophila*] Barnard 1931 : 426 (transferred to *Phoxocephalopsis zimmeri* Schellenberg by Barnard 1932).

SYNTYPES: Reg. no. 1936 : 11 : 2 : 804-805 (2 specimens, alcohol).

LOCALITY: Sta. WS 96. NW of Falkland Islands, 48° 00' S 64° 45' W, 96 m, 17 April 1927.

COLLECTION: "Discovery" Committee.

PLATYISCHNOPUS Stebbing

Platyischnopus herdmani Walker 1904 : 247.

SYNTYPES: Reg. no. 1905 : 2 : 18 : 28-31 (4 specimens, alcohol).

1905 : 2 : 18 : 315-317 (3 slides).

1925 : 9 : 8 : 250-252 (2 specimens, alcohol).

LOCALITY: East Cheval Paar, Ceylon, November 1902.

COLLECTION: Herdman.

Platyischnopus mirabilis Stebbing 1888 : 830.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 63 (4 slides).

LOCALITY: Port Jackson, Australia, 2-10 fm.

COLLECTION: "Challenger".

PONTOPOREIA Krøyer

[*Pontoporeia hoyi*] Smith 1874 : 647 (transferred to *Pontoporeia affinis* Lindström by Gurjanova 1951).

SYNTYPES: Reg. no. 1911 : 11 : 8 : 13737-13746 (16 specimens, alcohol).

LOCALITY: Lake Superior, U.S.A., 50 fm, 1871.

COLLECTION: Norman.

UROTHOE Dana

Urothoe bairdi Bate 1862 : 114.

SYNTYPES: Reg. no. 1952 : 5 : 7 : 32-34 (6 specimens, alcohol).

LOCALITY: Moray Firth, Scotland.

COLLECTION: Bate.

Urothoe brevicornis Bate 1862 : 116.

SYNTYPES: Reg. no. 1952 : 5 : 7 : 35-37 (6 specimens, alcohol).

LOCALITY: Tenby, Wales.

COLLECTION: Bate.

Urothoe elegans (Bate) 1856 : 58 (nom. nud.), 1857 : 145 [*Gammarus elegans*].

SYNTYPE: Reg. no. 1952 : 5 : 7 : 139 (1 specimen, alcohol, badly mutilated).

LOCALITY: Plymouth, England.

COLLECTION: Bate.

Urothoe grimaldii Chevreux 1895 : 428.

SYNTYPES: Reg. no. 1911 : 11 : 8 : 14074-14077 (3 specimens, alcohol).

LOCALITY: Coast of Morocco.

COLLECTION: Norman.

Urothoe marina (Bate) 1857 : 140 [*Sulcator marinus*].

HOLOTYPE: Reg. no. 1952 : 5 : 7 : 141 (alcohol).

LOCALITY: Banff, Scotland.

COLLECTION: Bate.

Urothoe ruber Giles 1888 : 246.

SYNTYPES: Reg. no. 1968 : 54 (2 slides).

LOCALITY: Banks of the Chittagong River. The slide label gives the locality as Mutlah Flats.

COLLECTION: Giles.

Urothoe spinidigitus Walker 1904 : 245.

HOLOTYPE: Reg. no. 1905 : 2 : 18 : 26 (alcohol).

1905 : 2 : 18 : 314 (1 slide).

LOCALITY: Cheval Paar, Ceylon, November 1902.

COLLECTION: Herdman.

UROTHOIDES Stebbing

Urothoides lachneessa (Stebbing) 1888 : 825 [*Urothoe lachneessa*].

SYNTYPES: Reg. no. 1889 : 5 : 15 : 62 (part) (2 specimens, alcohol).

LOCALITY: Off Cumberland Bay, Kerguelen, South Indian Ocean, 120 fm.

SYNTYPES: Reg. no. 1889 : 5 : 15 : 62 (part) (6 slides).

LOCALITY: Off Christmas Harbour, Kerguelen, South Indian Ocean, 120 fm.

COLLECTION: "Challenger".

The locality "off Christmas Harbour" is not mentioned by Stebbing (1888) under this species. It is probable, however, that this locality and "off Cumberland Bay" are the same, as the entrances of the two bays are only 9 km apart.

Urothoides oniscoides Barnard 1932 : 93.

HOLOTYPE: Reg. no. 1936 : 11 : 2 : 803 (alcohol).

LOCALITY: Sta. 196. Bransfield Strait, South Shetland Islands, 62° 17' S 58° 21' W 720 m, 3 April 1927.

COLLECTION: "Discovery" Committee.

REFERENCES

- BARNARD, J. L. 1958. Index to the families, genera and species of the Gammaridean Amphipoda (Crustacea). Allan Hancock Foundation Publications, Occasional Paper **19** : 1-145.
- BARNARD, K. H. 1916. Contributions to the crustacean fauna of South Africa. *Ann. S. Afr. Mus.* **15** (3) : 105-302.
- 1925. Contributions to the crustacean fauna of South Africa. No. 8. Further additions to the list of Amphipoda. *Ann. S. Afr. Mus.* **20** : 319-380.
- 1930. Crustacea. Part XI.—Amphipoda. Br. Antarct. "Terra Nova" Exped., 1910. *Nat. Hist. Rept Zool.* **8** pt. 4 : 307-454.
- 1931. Diagnosis of new genera and species of amphipod Crustacea collected during the "Discovery" Investigations, 1925-7. *Ann. Mag. nat. Hist.* (10) **7** : 425-430.
- 1931a. Amphipoda. Rep. Gt. Barrier Reef Comm., **4** no. 4 : 111-135.
- 1932. Amphipoda. "Discovery" Rep., **5** : 1-326.
- 1937. Amphipoda. Scient. Rep. John Murray Exped., **6** no. 6 : 131-201.
- BATE, C. S. 1856. On the British Edriophthalma. Part 1.—The Amphipoda. Rep. Br. Ass. Advmt Sci., Meeting 25, Glasgow, 18-62.
- 1857. A synopsis of the British Edriophthalmous Crustacea. Part 1, Amphipoda. *Ann. Mag. nat. Hist.*, (2) **19** : 135-152.
- 1862. Catalogue of the specimens of amphipodous Crustacea in the collection of the British Museum, iv + 399 pp. (British Museum, London).
- & WESTWOOD, J. O. 1868. A history of the British sessile-eyed Crustacea. **2** 1-536, (Van Voorst, London).
- BELL, F. J. 1906. Crustacea. in The History of the Collections contained in the Natural History Departments of the British Museum. Vol. 2. Separate historical accounts of the collections included in the Department of Zoology. 782 pp. (British Museum, London).
- BONNIER, J. 1893. Les amphipodes du Boulonnais. *Bull. scient. Fr. Belg.* **24** : 161-207.
- BRÜGGEN, E. VON DER. 1909. Beiträge zur kenntnis der Amphipoden-Fauna der russischen Arctis. *Zap. imp. Akad. Nauk*, ser. 8 **18** no. 16 : 1-56.
- CHEVREUX, E. 1888. Nouvelles espèces de crustacés amphipodes du sudouest de la Bretagne. *C. r. Ass. fr. Advanc. Sci.*, 16me Session, 664-667.
- 1891. Voyage de la goelette "Melita" aux Canaries et au Sénégal, 1889-1890. *Mém. Soc. zool. Fr.*, **4** : 5-10.

- CHEVREUX, E. 1895. Les amphipodes des premières campagnes de la Princesse-Alice. *Mém. Soc. zool. Fr.* **8** : 424-435.
- 1903. Note préliminaire sur les amphipodes de la famille des Lysianassidae recueillis par la "Princesse-Alice" dans les eaux profondes de l'Atlantique et de la Méditerranée. *Bull. Soc. zool. Fr.*, **28** : 81-97.
- 1910. Campagnes de la "Melita". Les amphipodes d'Algérie et de Tunisie. *Mém. Soc. zool. Fr.*, **23** : 145-285.
- CHILTON, C. 1912. The Amphipoda of the Scottish National Antarctic Expedition. *Trans. R. Soc. Edinb.*, **48** (2) no. 23 : 455-520.
- DELLA VALLE, A. 1893. Gammarini. *Fauna Flora Golf. Neapel* **20**, ix + 948 pp.
- GILES, G. M. 1888. Natural History notes from H.M.'s Indian Marine Survey Steamer "Investigator", Commander Alfred Carpenter, R.N., D.S.O., Commanding. No. 9. Further notes on the Amphipoda of Indian Waters. *J. Asiat. Soc. Beng.* **57** pt. 2, No. 3, 220-255.
- 1890. Natural History notes from H.M. Indian Marine Survey Steamer "Investigator". No. 15. Descriptions of seven additional new Indian amphipods. *J. Asiat. Soc. Beng.* **59** : 63-74.
- GÜNTHER, A. 1912. General history of the Department of Zoology from 1856 to 1895. The history of the Collections contained in the Natural History Departments of the British Museum, **2** (appendix), ix + 109 pp. London.
- HANSEN, H. J. 1887. Oversigt over de paa Dijnphna-Togtet indsamlede Krebsdyr. Dijnphna-Togtets zoologisk-botaniske Udbytte. (ed. C. F. Lütken) : 183-286.
- HELLER, C. 1867. Beiträge zur näheren kenntniss der Amphipoden des Adriatischen Meeres. *Denkschr. Akad. Wiss., Wien*, **26** (2) : 1-62.
- 1868. Crustaceen. Reise der Oesterreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859. *Zool.* **2** (3) : 1-280.
- HURLEY, D. E. 1965. A common but hitherto undescribed species of *Orchomenella* (Crustacea Amphipoda: Family Lysianassidae) from the Ross Sea. *Trans. R. Soc. N.Z., Zool.*, **6** no. 11 : 107-113.
- 1965a. A redescription of some A. O. Walker types of "Southern Cross" Lysianassidae (Crustacea Amphipoda) from the Ross Sea. *Trans. R. Soc. N.Z., Zool.*, **6** no. 17 : 155-181.
- MIERS, E. J. 1875. Descriptions of new species of Crustacea collected at Kerguelen's Island by the Rev. A. E. Eaton. *Ann. Mag. nat. Hist.*, (4) **16** : 73-76.
- NORMAN, A. M. 1867. Report of the Committee appointed for the purpose of exploring the coasts of the Hebrides by means of the dredge.—Part 2. On the Crustacea, Echinodermata, Polyzoa, Actinozoa, and Hydrozoa. Rep. Br. Ass. Advmt Sci., **36** Nottingham : 193-206.
- 1882. Exploration of the Faroe Channel, during the summer of 1880, in H. M.'s hired ship "Knight Errant". Report on the Crustacea. *Proc. R. Soc. Edinb.* **11** : 683-689.
- 1900. British Amphipoda : Family Lysianassidae (concluded). *Ann. Mag. nat. Hist.*, (7) **5** : 196-214.
- PIRLOT, J. M. 1936. Amphipodes de l'expédition du Siboga. 2me part. Les Amphipodes Gammarides. *Siboga Exped.*, **33e** : 237-328.
- REID, D. M. 1951. Report on the Amphipoda (Gammaridea and Caprellidea) of the coast of Tropical West Africa. *Atlantide Rep.*, **2** : 189-291.
- ROBERTSON, D. 1892. A second contribution towards a catalogue of the Amphipoda and Isopoda of the Firth of Clyde and West Scotland. *Trans. nat. Hist. Soc. Glasg.*, n.s. **3** : 199-223.
- SARS, G. O. 1879. Crustacea et Pycnogonida nova in itinere 2do et 3tio Expeditionis Norvegicae anno 1877 & 1878 collecta. (Prodromus descriptionis). *Arch. Math. Naturv.* **4** : 427-476.
- 1882. Oversigt af Norges Crustaceer med foreløbige Bemaerkninger over de nye eller mindre bekjendte Arter. 1. Podophthalmata—Cumacea—Isopoda—Amphipoda. *Fork. VidenskSelsk. Krist.* **18** : 1-124.

- SARS, G. O. 1885. Crustacea I. Den Norske Nordhavs-Expedition 1876-1878. *Zool. Crust.*, **1**, 280 pp.
- 1890-1895. An account of the Crustacea of Norway. **1**, viii + 711 pp. (Cammermeyer, Kristiania).
- 1896. Contributions to the knowledge of the carcinological fauna of the Caspian Sea. *Izv. imp. Akad. Nauk.* **4** (5) : 421-489.
- SCHELLENBERG, A. 1926. Die Gammariden der Deutschen Südpolar Expedition, 1901-1903. *Dt. Südpol.-Exped.*, **18**, *Zool.* **10** : 235-414.
- 1936. Zwei neue Amphipoden des Stillen Ozeans und zwei Berichtigungen. *Zool. Anz.*, **116** (5/6) : 153-156.
- SMITH, S. I. 1874. Crustacea of the fresh water of the United States. in United States Commission of Fish and Fisheries. Report of the Commissioner, Prof. S. F. Baird, for 1872-1873, pt. 2. Washington.
- SPANDL, H. 1924. Die Amphipoden des Roten Meeres. Expeditionen S. M. Schiff "Pola" in das Rote Meer, 1895/1896-1897/1898. *Zool.* **25** : 19-73. in *Denkschr. Akad. Wiss., Wien* **99**.
- STEBBING, T. R. R. 1888. Amphipoda. "Challenger" Rep. **29**, xxiv + 1737 pp., pl. 210.
- 1897. Amphipoda from the Copenhagen Museum and other sources. Part 1. *Trans. Linn. Soc. Lond.*, ser. 2 **7** : 25-45.
- 1906. Amphipoda Gammaridea. Tierreich **21**, xxxix + 806 pp. (Friedländer, Berlin).
- 1914. Crustacea from the Falkland Islands collected by Mr. Rupert Vallentin, F.L.S.—Part 2. *Proc. zool. Soc. Lond.*, **1914** : 341-378.
- 1918. IV.—Some Crustacea of Natal. *Ann. Durban Mus.*, **2** (2) : 47-75.
- STEELE, D. H. 1967. A new species of the genus *Anonyx* (Amphipoda) from the Barents Sea. *Crustaceana* **13** (3) : 257-264.
- & BRUNEL, P. 1968. Amphipoda of the Atlantic and Arctic coasts of North America: *Anonyx* (Lysianassidae). *J. Fish. Res. Bd Can.* **25** (5) : 943-1060.
- STIMPSON, W. 1853. Synopsis of the marine Invertebrata of Grand Manan; or the region about the mouth of the Bay of Fundy, New Brunswick. *Smithson. Contr. Knowl.*, **6** (5) : 1-67.
- 1856. Descriptions of some new marine Invertebrata. *Proc. Acad. nat. Sci. Philad.*, **7** (10) : 385-394.
- TATTERSALL, W. M. 1906. Pelagic Amphipoda of the Irish Atlantic Slope. *Scient. Invest. Fish Brch Ire.*, 1905, **4** (8) 1-39.
- WALKER, A. O. 1895. Revision of the Amphipoda of the L.M.B.C. District. *Proc. Trans. Lpool. biol. Soc.*, **9** : 287-320.
- 1903. Amphipoda of the "Southern Cross" Antarctic Expedition. *J. Linn. Soc.*, **29** : 38-64.
- 1904. Report on the Amphipoda collected by Professor Herdman at Ceylon in 1902. in Report to the Government of Ceylon on the Pearl Oyster Fisheries in the Gulf of Manaar. Part 2. Supplementary Rept., (17) : 229-300.
- 1906. Preliminary descriptions of new species of Amphipoda from the "Discovery" Antarctic Expedition, 1902-4. *Ann. Mag. nat. Hist.*, (7) **17** : 452-458.
- 1907. Amphipoda. National Antarctic Expedition 1901-1904. *Zool.*, **3** : 1-38.
- 1909. Amphipoda Gammaridea from the Indian Ocean, British East Africa, and the Red Sea. *Trans. Linn. Soc. Lond.*, (2) **12** *Zool.*, (18) : 323-344.
- & SCOTT, A. 1903. Decapod and sessile-eyed crustaceans from Abd-el-Kuri. pp. 216-232 in Forbes, H.O. The Natural History of Socotra and Abd-el-Kuri. xlvii + 598 pp.
- WATKIN, E. E. 1938. A revision of the amphipod genus *Bathyporeia* Lindström. *J. mar. biol. Ass. U.K.* **23** 211-236.
- [WHITE, A.] 1847. List of the specimens of Crustacea in the collection of the British Museum. viii + 143 pp. (British Museum, London).
- 1847a. Descriptions of new or little-known Crustacea in the collection at the British Museum. *Proc. zool. Soc. Lond.* **15** : 118-126.

INDEX

Square brackets enclosing only the generic name indicate species whose generic position has been changed since the original description of the species. Square brackets enclosing both the generic and specific names mark those species now considered to be junior synonyms. Round brackets indicate names of valid species which are not represented in the collections of the British Museum (Natural History) by type material, but which include type material of species now placed as junior synonyms.

- abyssi, Byblis, 379
 abyssicola, Ampelisca, 375
 abyssicola, Hippomedon holbolli var., 359
 [abyssorum, Andania], 373
 abyssorum, [Orchomene], 364
 abyssorum, Orchomenella, 364
 acinaces, Ampelisca, 375
 adarei, Tryphosa, 370
 affinis, Byblis, 379
 [affinis, Ichnopus], 359
 (affinis, Pontoporeia), 382
 albina, Tryphosella, 372
 amblyops, Ampelisca, 376
 [amblyops, Normanion], 363
 amblyops, Orchomene, 364
 [ampulloides, Anonyx], 354
 analogica, Tryphosa, 370
 angulata, Tryphosa, 370
 annulatus, Anonyx, 355
 anomala, Ampelisca, 376
 (anonyx, Cyphocaris), 358
 antarctica, Kerguelenia, 359
 antarcticus, Aristias, 355
 [antennipotens, Tryphosa], 370
 attingens, Stegocephaloides, 375
 audouiniana, [Lysianassa], 366
 audouiniana, Perrierella, 366
 auratus, Stegocephaloides, 375
 auratus, [Stegocephalus], 375
 australis, Andaniexis, 373
 australis, Stegocephaloides, 375
- bairdi, Urothoe, 382
 barbatipes, [Tryphosa], 372
 barbatipes, Tryphosella, 372
 batei, Orchomene, 364
 bathycephala, Amaryllis, 354
 [bellianus, Tetromatus], 380
 bidens, Lepidepecreella, 360
 bidens, [Paracyclocharis], 360
- birulai, Ampelisca, 376
 bispinosus, Anonyx, 355
 boeckii, [Andania], 374
 boeckii, Parandania, 374
 bolivari, Podoprion, 366
 bonnieri, Socarnella, 367
 brachyceras, Ampelisca, 376
 bransfieldi, Ampelisca, 376
 brevicaudatus, Onisimus, 363
 (brevicornis, Ampelisca), 380
 brevicornis var. cavicoxa, Ampelisca, 376
 brevicornis, Urothoe, 382
 bruuni, Tmetonyx, 369
 byblisoides, Ampelisca, 376
- capadarei, Tryphosites, 372
 caricus, Onisimus, 363
 carinatus, Onesimoides, 363
 caspius, Pseudalibrotus, 366
 castellata, Tryphosa, 370
 cavicoxa, Ampelisca brevicornis var., 376
 cavimanus, [Orchomene], 364
 cavimanus, Orchomenella, 364
 challengerii, Cyphocaris, 358
 chelatus, Euonyx, 358
 chelipes, Orchomenella, 365
 [chevreuxi, Ampelisca], 376
 chevreuxi, Tryphosites, 372
 chilensis, [Anonyx], 365
 chilensis, Orchomenella, 364, 365, 366
 chiltoni, Ampelisca, 377
 cicadoides, [Anonyx], 369
 cicadoides, Tmetonyx, 369
 [ciliata, Tryphosa], 370
 cingulatum, Lepidepecreum, 361
 coatsi, [Orchomenopsis], 367
 coatsi, Pseudorchomene, 367
 coelochir, Lysianassa, 361
 coelochir, [Lysianax], 361
 coheres, Valettia, 372

collinus, *Aristias*, 355
 compacta, *Ampelisca*, 377
 compacta, *Kerguelenia*, 360
 (corpulentus, *Andaniotes*), 373
 crenatipalmatus, *Cheirimedon*, 357
 crenatus, *Scopelocheirus*, 367
 crenulata, *Socarnopsis*, 368
 cucullata, *Tryphosa*, 371
 cyclops, *Ampelisca*, 377

denticulata, [*Anonyx*], 358
 denticulatus, *Hippomedon*, 358

elegans, *Bathyporeia*, 380
 elegans, [*Gammarus*], 382
 elegans, *Urothoe*, 382
 erythrophthalmus, *Socarnes*, 367
 erythropters, *Byblis*, 379
 (eschrichti, *Ampelisca*), 377
 exiguus, *Anonyx*, 355

falklandica, *Arugella*, 356
 falklandica, [*Lysianassa*], 356
 [faroensis, *Cyclocaris*], 357
 foraminiferum, *Lepidepcreum*, 361
 fougneri, *Cheirimedon*, 357
 franklini, *Orchomenella*, 365
 fusca, *Ampelisca*, 377

geelongi, *Hippomedon*, 359
 georgiensis, *Ambasiopsis*, 354
 gibbosa, *Phippsia*, 374
 gibbosus, [*Stegocephalus*], 374
 gigantea, [*Andania*], 374
 gigantea, *Euandania*, 374
 (gigas, *Uristes*), 370
 globosus, *Bathystegocephalus*, 374
 globosus, [*Stegocephalus*], 374
 goniops, *Orchomene*, 364
 grimaldii, *Urothoe*, 382
 (guilelmi, *Cyclocaris*), 357

[hanseni, *Cheirimedon*], 357
 (hanseni, *Orchomene*), 355
 haswelli, [*Amaryllis*], 357
 haswelli, *Bathyamaryllis*, 357
 helgae, *Metacyphocaris*, 361
 hemicyptops, *Ampelisca*, 377
 herdmani, *Platyischnopus*, 381
 holbolli var. abyssicola, *Hippomedon*, 359
 [hoyi, *Pontoporeia*], 382

incerta, *Podoprionides*, 366
 incisus, *Hippomedon*, 359

indica, *Microlysias*, 362
 indicus, *Anonyx*, 355
 [ingens, *Ampelisca*], 377
 insigne, *Stomacontion*, 368
 integricauda, [*Ambasia*], 362
 integricauda, *Nannonyx*, 362

japonica, *Ampelisca*, 377
 juxtacornis, *Byblisoides*, 380

kergueleni, [*Acontistoma*], 368
 kergueleni, [*Lysianassa*], 371
 kergueleni, *Socarnoides*, 368
 kergueleni, *Stomacontion*, 368
 kergueleni, *Tryphosa*, 371
 kroyeri, [*Ephippiphora*], 372
 kroyeri, *Waldeckia*, 372

lachneessa, [*Urothoe*], 383
 lachneessa, *Urothoides*, 383
 lepta, [*Ampelisca*], 379
 lepta, *Byblis*, 379
 limicola, *Ampelisca*, 378
 limicolus, [*Pseudophthalmus*], 378
 linearis, *Andaniotes*, 373
 lobata, *Allogaussia*, 353
 longicornis, *Byblis*, 379
 longimanus, *Hippomedon*, 359
 longimanus, [*Platamon*], 359
 longitelson, *Tmetonyx*, 369

[magellanicum, *Acontistoma*], 353
 major, *Tryphosa*, 371
 marina, *Urothoe*, 382
 marinus, [*Sulcator*], 382
 marionis, *Acontistoma*, 353
 megalurus, *Crybelocephalus*, 357
 [melanophthalmus, *Anonyx*], 355
 [micronyx, *Cyphocaris*], 358
 miersi, [*Hippomedon*], 369
 miersi, *Tmetonyx*, 369
 mirabilis, *Platyischnopus*, 381
 murrayi, *Sophrosyne*, 368
 murrayi, *Tryphosa*, 371
 musculosus, [*Orchomene*], 364

(nana, *Orchomenella*), 370
 navicula, *Allogaussia*, 354
 nobilis, [*Anonyx*], 369
 nobilis, *Tmetonyx*, 369
 nodimanus, *Orchomenella*, 365
 nodimanus, [*Orchomenopsis*], 365
 normani, *Euonyx*, 358
 (nugax, *Anonyx*), 354

obesum, *Acidostoma*, 353
 obesus, [*Anonyx*], 353
 (odhneri, *Paralysianopsis*), 356
 oniscoides, *Urothoides*, 383
 ovalis, *Lepidepcrella*, 360

 pacificus, *Aristias*, 356
 palmata, *Ampelisca*, 378
 palpalis, *Kerguelenia*, 360
 paurodactylus, *Cardenio*, 381
 pelagica, *Bathyporeia*, 381
 pelagica, [*Theristes*], 381
 pepinii, [*Acontistoma*], 368
 pepinii, *Stomacontion*, 368
 (pilosa, *Bathyporeia*), 381
 pinguides, *Orchomenella*, 365
 plebs, *Orchomenella*, 365
 proxima, [*Orchomenopsis*], 365
 [psammophila, *Haustoriella*], 381
 punctatus, *Anonyx*, 355
 pusilla, *Ampelisca*, 378

 quadrimanus, *Normanion*, 363
 quadrimanus, [*Opis*], 363

 [rhinoceros, *Austronisimus*], 356
 [robertsoni, *Bathyporeia*], 381
 robusta, *Shackletonia*, 367
 rossi, [*Orchomenopsis*], 366
 rostrata, *Phippsiella*, 375
 rotundatus, *Chironesimus*, 357
 rotundatus, [*Lakota*], 357
 rotundifrons, *Orchomenella*, 365
 ruber, *Urothoe*, 382

 sarsi, *Ampelisca*, 378
 scabripes, *Ampelisca*, 378

securiger, *Haploops*, 380
 serratum, *Trischizostoma*, 369
 [serricrus, *Ichnopus*], 359
 setosus, *Aroui*, 356
 simplex, *Andaniotes*, 373
 spinidigitus, *Urothoe*, 382
 spinimanus, *Nannonyx*, 362
 statenensis, *Ampelisca*, 378
 stebbingi, [*Hoplonyx*], 369
 stebbingi, *Tmetonyx*, 369
 symbiotica, *Aristias*, 356

tahitensis, *Cyclocaris*, 358
 (taurus, *Ichnopus*), 359
 (tenuicornis, *Glycerina*), 361
 tenuipes, *Amaryllis*, 354
 tenuipes, [*Vijaya*], 354
 triangularis, *Tryphosa*, 371
 tridens, *Ampelisca*, 378
 trigonica, *Tryphosa*, 371
 trigonicus, [*Hippomedon*], 371

uncinata, *Ambasiopsis*, 354
 urodon, *Lysianassa*, 361
 urodon, [*Lysianax*], 361

variegata, [*Anonyx*], 361
 variegata, *Lysianassa*, 361

[woodmasoni, *Lysianassa*], 361

xenokeras, *Microlysias*, 362
 xenopus, *Lepidepcreoides*, 360

zamboangae, *Ampelisca*, 376, 379
 (zimmeri, *Phoxocephalopsis*), 381

MICHAEL H. THURSTON, B.Sc.
 NATIONAL INSTITUTE OF OCEANOGRAPHY
 WORMLEY
 GODALMING
 SURREY

ELIZABETH ALLEN
 Department of Zoology
 BRITISH MUSEUM (NATURAL HISTORY)
 CROMWELL ROAD
 LONDON, S.W.7

Thurston, Michael H. and Allen, Elizabeth. 1969. "Type material of the families Lysianassidae, Stegocephalidae, Ampeliscidae and Haustoriidae (Crustacea: Amphipoda) in the collections of the British Museum (Natural History)." *Bulletin of the British Museum (Natural History) Zoology* 17, 347–388.
<https://doi.org/10.5962/bhl.part.10342>.

View This Item Online: <https://www.biodiversitylibrary.org/item/19623>

DOI: <https://doi.org/10.5962/bhl.part.10342>

Permalink: <https://www.biodiversitylibrary.org/partpdf/10342>

Holding Institution

Natural History Museum Library, London

Sponsored by

Natural History Museum Library, London

Copyright & Reuse

Copyright Status: In copyright. Digitized with the permission of the rights holder.

Rights Holder: The Trustees of the Natural History Museum, London

License: <http://creativecommons.org/licenses/by-nc-sa/4.0/>

Rights: <http://biodiversitylibrary.org/permissions>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.