

WORLD LIST OF THE MYSIDACEA, CRUSTACEA*

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(3 Text-figures)

A complete list of genera and species of the Order Mysidacea, Crustacea known at present is given. The latitudinal occurrence, range in body length, geographic region and habitat of each species are described on current information. The source of a good description, modern if possible, is quoted for every species. There are at present some 765 species distributed between about 120 genera. There is no indication that the world list of species is nearing completion because many new species are being described each year. Mysids are predominantly coastal organisms and detailed sampling of the coasts of Africa, South America, Australasia and Oceania may result in many further new species and records.

Introduction

The crustacean Order Mysidacea currently includes some 765 species distributed between about 120 genera. The most recent list of species was produced by Gordon (1957) who compiled an almost complete bibliography of the Order. This bibliography was closed in 1955 and listed approximately 520 species divided between 106 genera. More than 240 species have been described since 1955 and some taxonomic revision has taken place. The relevant papers are widely scattered in the literature and no current publication provides a consensus of modern information on this large Order.

Gordon (1957) classified her bibliography to list papers describing families, genera and species. She also provides lists of general references as well as those specialising in taxonomy, morphology, embryology, life history, growth, physiology, behaviour and symbiosis. Further lists describe the distributions of mysids in the fresh and brackish waters of Europe, America, Asia, Australia, New Zealand, Japan, Africa and the Arctic. She also details papers describing the oceanic distribution of species in the Atlantic, Indian, Pacific, Arctic and Antarctic Oceans and in the Mediterranean. Finally, she details lists of references to the distributions of species in various regions of the coasts of the continents and oceanic islands.

No attempt is made here to present a modern edition of Gordon (1957). The purpose of this paper is to provide a list of known species, information on their body size and geographical region of occurrence and a valid, and accessible, source of a good description of each species. Mysids are dominant coastal organisms in many coastal regions of the world and there is an increasing interest in them, not only from a scientific point of view, but also as a possible economic fishery.

Taxonomy

The first few chapters of Tattersall and Tattersall (1951) are still the best introduction to this Order, because they present historical and contemporary accounts at that time

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which are still valuable and are not restricted to British species. The most generally useful works in any taxonomic study of mysids are W.M. Tattersall (1951), Tattersall and Tattersall (1951), O.S. Tattersall (1955), Ii (1964) and the series of papers by the following authors: Bacescu, Brattegard, Holmquist, Murano, Nouvel and Pillai.

The number of known species is increasing each year (Fig. 1). Euphausiids are an example of a more normal situation in the modern taxonomy of a marine Order (Fig. 1). Most of the species were described between 1880 and 1920, the period when the ocean expeditions of discovery took place. A few were described before 1880 but mostly from the seas off northwestern Europe. Relatively few species were described after 1920, and some of these have resulted from taxonomic revisions. The situation present in modern mysid taxonomy is rather different. Many mysids live in coastal habitats and are easily accessible to land-based investigators. About 80 species were described before 1880 but the impetus of the ocean expeditions is seen with many species being discovered between 1880 and 1920. No exponential type decay in the numbers of species described per decade subsequent to 1920 takes place, as is present in the Euphausiacea (Fig. 1). Instead, the numbers of new species described has continued to increase to the present time. Thus, there is no indication that the present world list of the Mysidacea is approaching completion.

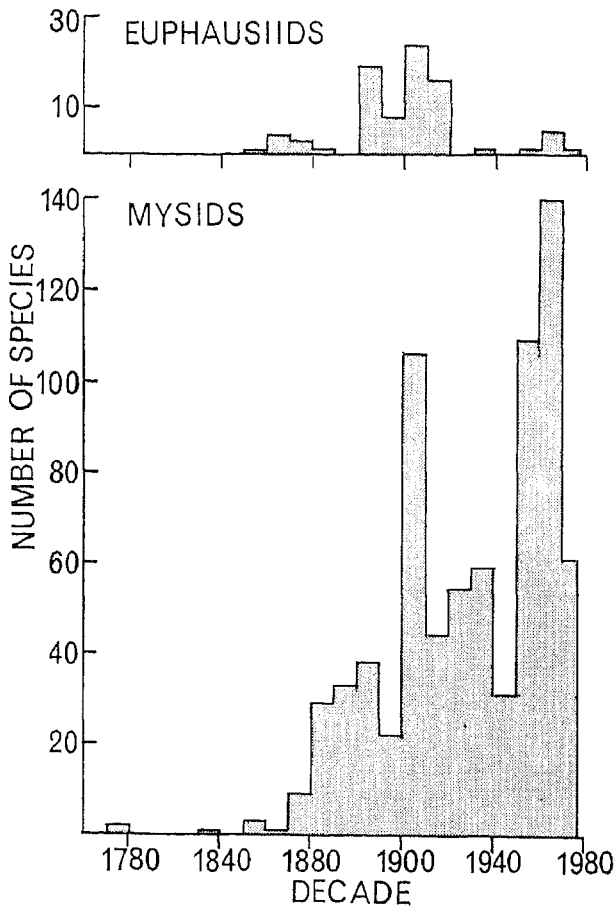


Fig. 1. Number of species described as new each decade.

Distribution

The distribution of the present known species have been grouped into 10° regions of latitude (Fig. 2). Relatively more species would appear to occur in northern than in southern latitudes. This probably arises, however, because the distributions of the northern species are better known and many extend through two or three 10° regions of latitude. Many records of southern species are single and their regions of occurrence are incompletely known. The majority of species live in close association with the sea bed and are not sampled as efficiently by either conventional plankton nets or benthic samplers. The most efficient samplers are nets mounted on sledges that are towed over the surface of the sediment.

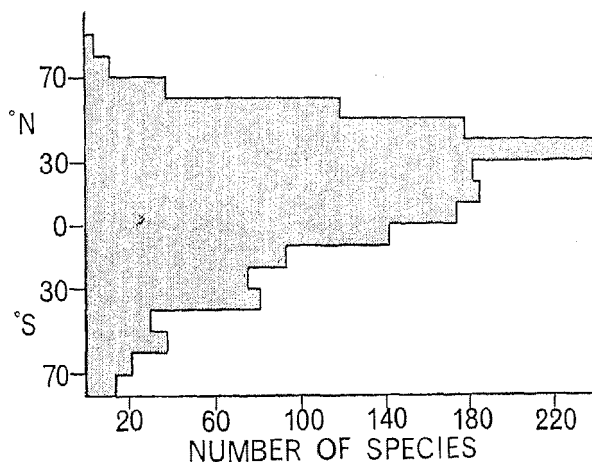


Fig. 2. Number of species of mysids recorded in each band of 10° latitude.

A few species of mysids occur in freshwater habitats, the most notable of these being *Mysis relicta*. Some 450 species live in coastal environments and probably half of these are littoral in habit for the greater part of their lives. *Praunus inermis* is usually found among *Laminaria* and other sea weeds in shallow coastal areas but Mauchline (unpublished) has caught it in an oblique haul through a vertical water column of 2800 m at 55°N 13°W; this position is about 300 km from the nearest landmass. Consequently, with the limited amount of information available on many species, it is difficult to describe their habitat with much confidence.

There are coastal and oceanic species that are strictly pelagic in habit but they are relatively few in number. Nets on sledges towed over the surface of the sediment have been used more frequently in water of depth less than 200 m than in deeper regions. Consequently, many records of "mesopelagic" and "bathypelagic" species have been obtained from pelagic nets and epibenthic samplers may not have been used. Further sampling may show that many supposed pelagic species are more normally closely associated with the sea bed.

The oceans and seas of the world have been divided into several large regions (Fig. 3). These regions have been numbered in order to refer to them in Table 1. The regions conform very approximately to biogeographical limits applicable to the Mysidacea. A more detailed analysis of distributions is of little value until further information becomes

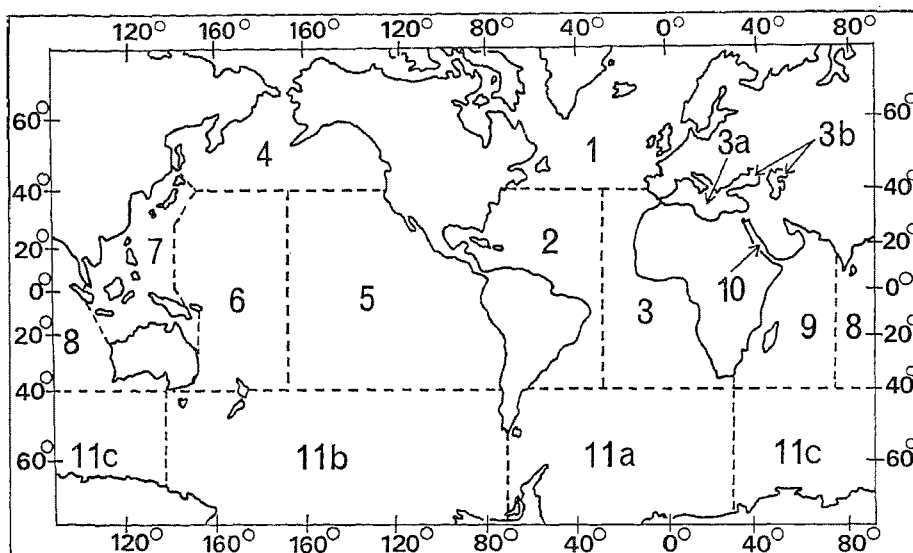


Fig. 3. Geographical regions referred to in Table 1.

available. Two regions, the sea areas of Japan and the Caribbean, have received considerable attention in recent years (Ii, 1964; Murano, 1966-1977; Brattegard, 1969-1977); many species have been described as new and many distributional records have been produced. These areas are both in the northern hemisphere and responsible in part for the large number of distributional records between 40°N and the equator (Fig. 2). Similar detailed studies of the mysids of the coasts of South America, Africa, Australasia and Oceania would probably produce species lists of equal length.

Sampling methods

Several sampling methods must be used to sample the majority of mysid species living in a sea area. The greater number of species will tend to occur in shallow water, often extending well into the mouths of rivers or streams. Wading with a hand-net or 0.5 m tow net along the shoreline among areas of sea weed is usually productive. A small boat with outboard engine can be used to tow a D-net (Mauchline, 1965, 1967) which consists of a light metal sledge frame to which is attached a medium tow net, 0.5 m² mouth opening, and mesh aperture about 0.3 mm. Brattegard uses an Ockelmann detritus sledge (Brattegard, 1973), while Murano uses a net described by Omori (1969). A self-closing net has been designed by Clutter (1965). The nets should be towed through the weed because many species live among the weeds. Sea weed and coral can be washed in a basin and this will often result in a sample of mysids. Some species of littoral mysids, for example some species in the genus *Gastrosaccus*, bury themselves in sand and sledge nets often do not sample them effectively. Sampling of littoral environments during periods of darkness is often more successful for such species.

The above sampling methods are usually satisfactory for species living in a depth range of 0-40 m. Heavier equipment capable of being used from larger boats is usually required for sampling species living close to the sea bed in depths of 40-200 m. A beam trawl design in which the trawl always lands the same way up on the sea bed is useful because small

pelagic nets can be attached to vertical supports bolted to the beam. This equipment is then capable of sampling species living in direct contact with the sea bed as well as those swimming immediately above it.

Standard pelagic nets should also be employed. These should be towed as close to the sea bed as possible but should also effectively sample the whole water column. The combination Rectangular Midwater Trawl 1+8 m² (Baker et al., 1973) is excellent in deep offshore regions where the large bathypelagic species like *Gnathophausia* spp. occur. These nets also catch the smaller species such as *Katerythrops oceanae* and *Parerythrops obesa*.

Biology of species

Studies of the biology of several species have been made although the biology of the great majority of species is almost completely unknown. References to publications prior to 1955 are given by Gordon (1957). Many are quoted in the more recent papers of Mauchline (1965-1973) and Amaratunga and Corey (1975).

Comments on Table 1

Table 1 lists the genera and species of the Mysidacea in alphabetical order and states the range of latitude in which they have been recorded. The body length of mature adults is given and followed by the ocean region or regions (Fig. 3) in which they occur. The habitat—fresh or brackish water, littoral or coastal—is defined where possible; in some cases, a range of depth in which the animals occur is stated. The offshore habitats are described with less confidence as oceanic, epipelagic, mesopelagic, or bathypelagic. In the case of many species, the depth or range of depth at which the animals were caught is stated. The vertical distribution of most species is incompletely known.

Many species, on present information, have very restricted geographical distributions. Thus, in the next column 6 of Table 1, "Notes on occurrence", the geographical location at which the species has been recorded is given. Region 3b (Fig. 3) denotes both the Caspian and Black Sea. A species recorded from the Caspian Sea is noted in Column 6.

Finally, the paper with the type description is often old and no longer obtainable by most workers. An attempt has been made, where possible, to quote a source of a good modern description of the species. References to type descriptions published before 1955 are given by Gordon (1957) and not quoted in the reference list of the present paper unless they still remain the only valid detailed description of the species.

Table 1. World list of the Mysidacea

Genera and species	Latitude (n°)	Body length (mm)	Zones of occurrence (see map)	Habitat or depth (m)	Notes on occurrence	Sources of descriptions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>ACANTHOMYSIS</i> Czerniavsky, 1882						
<i>A. alaskensis</i> Banner, 1954	57N	>20	4	50	Alaska	Banner, 1954a
<i>A. anomala</i> Pillai, 1961	8N	6	8	coastal	Kerala	Pillai, 1961
<i>A. aokii</i> Ii, 1964	35N	7-8	7	coastal	Korea	Ii, 1964
<i>A. aspera</i> Ii, 1964	35N	10.5	7	coastal	Japan	Ii, 1964
<i>A. borealis</i> Banner, 1954	57N	19	4	40	Alaska	Banner, 1954a
<i>A. columbiae</i> (W. Tattersall, 1933)	60N-50N	14	4	neritic	Canada	W. Tattersall, 1951
<i>A. costata</i> (Holmes, 1900)	38N	12	5	coastal	California	W. Tattersall, 1951
<i>A. davisii</i> Banner, 1948	46N	9-12	5	littoral	Friday Harbour	Banner, 1948b
<i>A. dimorpha</i> Ii, 1936	40N-36N	10-12	7	coastal	Korea	Ii, 1964
<i>A. dybowskii</i> (Derjavin, 1913)	60N-35N	19-25	4, 5, 7	coastal		Ii, 1964
<i>A. fujinagai</i> Ii, 1964	35N	9	7	littoral	Japan	Ii, 1964
<i>A. grimmi</i> (G.O. Sars, 1895)	45N-38N	38	3b	coastal	Caspian	G.O. Sars, 1895
<i>A. hodgarti</i> (W. Tattersall, 1922)	6N-2N	7	7	coastal	Borneo, Singapore	W. Tattersall, 1922
<i>A. hwanhaiensis</i> Ii, 1964	40N-35N	13	7	coastal	Korea	Ii, 1964
<i>A. indica</i> (W. Tattersall, 1922)	15N-1N	6	7, 8	coastal		W. Tattersall, 1922
<i>A. inflata</i> (G.O. Sars, 1907)	45N-38N	37	3b	coastal	Caspian	G.O. Sars, 1907
<i>A. japonica</i> (Marukawa, 1928)	35N	9-11	7	littoral	Japan	Ii, 1964
<i>A. koreana</i> Ii, 1964	37N	15-20	7	coastal	Korea	Ii, 1964
<i>A. longicornis</i> (M.-Edwards, 1837)	58N-25N	9	1, 3, 3a	<100		Tattersall & Tattersall, 1951
<i>A. longirostris</i> Ii, 1936	36N	11	7	brackish	Korea, Japan	Ii, 1964
<i>A. macrops</i> Pillai, 1973	9N	5	9	coastal	India	Pillai, 1973
<i>A. macropsis</i> (W. Tattersall, 1932)	50N-32N	12-14	4, 5	coastal	Canada, U.S.A.	W. Tattersall, 1951
<i>A. mitsukurii</i> (Nakazawa, 1910)	37N-35N	7-8	7	coastal	Japan	Ii, 1964

<i>A. wkazatoi</i> Ii, 1964	35N	13	7	coastal	Japan	Ii, 1964
<i>A. nephrophthalma</i> Banner, 1948	60N-40N	10-13	4	coastal	Canada	Banner, 1948b
<i>A. okayamaensis</i> Ii, 1964	35N	17	7	coastal	Japan	Ii, 1964
<i>A. ornata</i> O. Tattersall, 1965	5N	3-4	7	coastal	Malacca Str.	O. Tattersall, 1965a
<i>A. pelagica</i> (Pillai, 1957)	8N	7	8	coastal	Kerala	Pillai, 1957
<i>A. platycauda</i> (Pillai, 1964)	20N-4N	6.6	8, 9	coastal	India	Pillai, 1973
<i>A. pseudomacropsis</i> (W. Tattersall, 1933)	60N-35N	14-17	4, 5, 7	coastal		Ii, 1964
<i>A. pseudomitsukurii</i> Ii, 1964	35N	8-8.5	7	coastal	Japan	Ii, 1964
<i>A. quadrispinosa</i> Nouvel, 1965	13S	5-7.5	9	coastal	Madagascar	Nouvel, 1965
<i>A. sagamiensis</i> (Nakazawa, 1910)	35N	12	7	coastal	Japan	Nakazawa, 1910
<i>A. schrencki</i> (Czerniavsky, 1882)	60N-35N	11-13	4, 7	coastal		Ii, 1964
<i>A. sculpta</i> (W. Tattersall, 1933)	45N-35N	8-14	4, 5	littoral	Canada, U.S.A.	W. Tattersall, 1951
<i>A. sinensis</i> Ii, 1964	32N	6.5-7	7	off-shore	China	Ii, 1964
<i>A. stelleri</i> (Derjavin, 1913)	62N-50N	19	4	neritic		W. Tattersall, 1951
<i>A. strauchii</i> (Czerniavsky, 1882)	50N-38N	12-16	3b	coastal		Bacescu, 1935
<i>A. tamurai</i> Ii, 1964	35N	11-12	7	coastal	Japan	Ii, 1964
<i>A. trophopristes</i> O. Tattersall, 1957	9N	6.4	3	coastal	Sierra Leone	O. Tattersall, 1957
AFROMYSIS Zimmer, 1916						
<i>A. bainbridgei</i> O. Tattersall, 1957	8N-4N	6	3	coastal	W. Africa	O. Tattersall, 1957
<i>A. dentisimus</i> Pillai, 1957	20N-8N	5-7	8, 9	coastal		Pillai, 1964, 1973
<i>A. guinensis</i> Bacescu, 1968	4N	9.5	3	littoral	Guinea	Bacescu, 1968a
<i>A. hansonii</i> Zimmer, 1916	2S-23S	13	3		S.W. Africa	Zimmer, 1916
<i>A. macropsis</i> W. Tattersall, 1922	21N	9	8	littoral	India	W. Tattersall, 1922
<i>A. ornata</i> O. Tattersall, 1957	8N	6.8	3	littoral	Sierra Leone	O. Tattersall, 1957
AMATHIMYSIS Brattegard, 1969						
<i>A. cherados</i> Brattegard, 1974	10N	2-2.5	2	littoral	Colombia	Brattegard, 1974a
<i>A. gibba</i> Brattegard, 1969	25N-18N	3.4-3.8	2	littoral	W. Indies	Brattegard, 1969, 1974a
<i>A. polita</i> Brattegard, 1974	10N	2-3	2	4-40	Colombia	Brattegard, 1974a

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>AMBLYOPS</i> G.O. Sars, 1869						
<i>A. abbreviata</i> (G.O. Sars, 1869)	72N-35N	10-18	1, 2, 4, 7	bathypel.		W. Tattersall, 1951
<i>A. aequispina</i> Birstein & Tchindonova, 1958	51N	24	4	5760	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>A. antarctica</i> O. Tattersall, 1955	57 S-78 S	>13	11a, b	170-810	Antarctic	O. Tattersall, 1955
<i>A. durbani</i> O. Tattersall, 1955	29 S	10	9	mesopel.	S.E. Africa	O. Tattersall, 1955
<i>A. ewingi</i> Bacescu, 1967	8 S	18	5	bathypel.	Peru Trench	Bacescu, 1967
<i>A. kempi</i> (Holt & Tattersall, 1905)	59N-51N	16	1	700	W. Ireland	Tattersall & Tattersall, 1951
<i>A. magna</i> Birstein & Tchindonova, 1958	49N	38-40	4	7260	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>A. spinifera</i> Nouvel & Lagardère, 1976	44N	12-13	1	280-805	B. of Biscay	Nouvel & Lagardère, 1976
<i>A. tattersalli</i> Zimmer, 1914	66 S-75 S	28	11b	500	Ross Sea	O. Tattersall, 1965b
<i>A. tenuicauda</i> W. Tattersall, 1911	59N-51N	16-17	1	450-770	W. Ireland	W. Tattersall, 1911
<i>A. trisetosa</i> Nouvel & Lagardère, 1976	44N	9-10	1	720	B. of Biscay	Nouvel & Lagardère, 1976
<i>AMBLYOPSOIDES</i> O. Tattersall, 1955						
<i>A. crozetii</i> (W.-Suhm) G.O. Sars, 1883	45 S, 45N	29	4, 11b	bathypel.	Crozet Is., Kurile	G.O. Sars, 1885a
<i>A. obtusa</i> O. Tattersall, 1955	51 S-53 S	20-22	11a, b	mesopel.	Magellan Str.	O. Tattersall, 1955
<i>A. ohlinii</i> (W. Tattersall, 1951)	70N-40N	29	1, 4	bathypel.		W. Tattersall, 1951
<i>ANCHIALINA</i> Norman & Scott, 1906						
<i>A. agilis</i> (G.O. Sars, 1877)	58N-25N	5-10	1, 3, 3a	coastal		Tattersall & Tattersall, 1951
<i>A. dantani</i> Nouvel, 1944	11N	5.5-6.5	9		G. of Aden	Nouvel, 1944
<i>A. dentata</i> Pillai, 1964	20N-6 S	4-6	7, 8, 9	off-shore	W. India	Pillai, 1964, 1973; Ii, 1964
<i>A. flemingi</i> W. Tattersall, 1943	17 S	6	5/6	epipel.	Central Pacific	W. Tattersall, 1943
<i>A. grossa</i> Hansen, 1910	20N-20 S	9	7, 8	coastal		Hansen, 1910
<i>A. latifrons</i> Nouvel, 1971	13 S	5-7	9	40-100	Madagascar	Nouvel, 1971
<i>A. madagascariensis</i> Nouvel, 1969	16 S	6-8	9		Madagascar	Nouvel, 1969
<i>A. media</i> Ii, 1964	18N-4 S	7.5	7	oceanic	S. China Sea	Ii, 1964

<i>A. obtusifrons</i> Hansen, 1912	20N-0	7.5	6, 7	coastal		Hansen, 1912
<i>A. oculata</i> Hoenigman, 1960	41N	5-10	3a	epipel.	Adriatic	Hoenigman, 1960
<i>A. penicillata</i> Zimmer, 1915	20N-32 S	7-8	6	coastal		Zimmer, 1915a
<i>A. sanzoi</i> Coifmann, 1937	30N-25N	7-8	3a		G. of Suez	Nouvel, 1969
<i>A. truncata</i> (G.O. Sars, 1883)	15 S-35 S	9	3	50-150	W. & S. Africa	G.O. Sars, 1883
<i>A. typica</i> (Krøyer, 1861)	35N-35 S	6-9	2, 3, 5, 6 7, 8, 9	off-shore		O. Tattersall, 1955; Pillai 1973; Ii, 1964
<i>A. zimneri</i> W. Tattersall, 1951	20N-10N	8	6		Philippines	W. Tattersall, 1951
ANISOMYSIS Hansen, 1910						
<i>A. aikawai</i> Ii, 1964	34N	5-6	7	coastal	Japan	Ii, 1964
<i>A. bifurcata</i> W. Tattersall, 1912	5N-5 S	5.5	8	coastal		W. Tattersall, 1912
<i>A. bipartoculata</i> Ii, 1964	30N-1 S	4	7	off-shore	E. & S. China Seas	Ii, 1964
<i>A. hanseni</i> Nouvel, 1967	5 S-16 S	3.5-5.5	9	coastal	Madagascar, Tanzania	Nouvel, 1967
<i>A. hispida</i> Pillai, 1973	15N-20 S	4	9			Pillai, 1973
<i>A. ijimai</i> Nakazawa, 1910	35N	7.5	7	coastal	Japan	Ii, 1964
<i>A. ijimai</i> estafricana Bacescu, 1973	2 S	5-6		coastal	Kenya	Bacescu, 1973c
<i>A. incisa</i> W. Tattersall, 1936	35N, 15 S	4	7	coastal	G. Barrier Reef, Pelew	Ii, 1964
<i>A. kunduchiana</i> Bacescu, 1975	10 S	4.5-5	9	littoral	Tanzania	Bacescu, 1975
<i>A. lamellicauda</i> (Hansen, 1912)	16 S	5.8	6	60	Fiji	Hansen, 1912
<i>A. laticauda</i> Hansen, 1910	0-15 S	4	7	coastal		Hansen, 1910
<i>A. levi</i> Bacescu, 1973	28N	3-4.5	10	littoral	G. of Suez	Bacescu, 1973b
<i>A. maris rubri</i> Bacescu, 1973	30N-10 S	6	9, 10	littoral	Red Sea, Tanzania	Bacescu, 1973d, 1975
<i>A. megalops</i> (Illig, 1913)	5N	4.5	8		Sumatra	Illig, 1930; Bacescu, 1973b
<i>A. mixta</i> Nakazawa, 1910	35N	5	7	coastal	Japan	Nakazawa, 1910
<i>A. pelewensis</i> Ii, 1964	8N	3	7	coastal	Pelew (8°N, 135°E)	Ii, 1964
<i>A. sirielloides</i> Bacescu, 1975	5 S-10 S	5-5.5	9	littoral	Tanzania	Bacescu, 1975
<i>A. tattersallae</i> Pillai, 1973	12N-6N	2.5	8			Pillai, 1973
<i>A. thurneyseni</i> Nouvel, 1973	22 S	3.3-3.7	6	1.5	New Caledonia	Nouvel, 1973b

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>A. vasseuri</i> Ledoyer, 1974	16 S	3.5-4.0	9	10m depth in cave	Madagascar	Ledoyer, 1974
<i>ANTARCTOMYSIS</i> Coutière, 1906						
<i>A. maxima</i> (Hansen) Holt & Tattersall, 1906	53 S-78 S	36-77	11a-c	mesopel.	Antarctic	Coutière, 1906
<i>A. ohlinii</i> Hansen, 1908	53 S-75 S	47-53	11a, b	mesopel.	Antarctic	Hansen, 1913
<i>ANTROMYSIS</i> Creaser, 1936						
<i>A. anophelinæ</i> W. Tattersall, 1951	9N	3-3.5	5	crab holes	Punternas	W. Tattersall, 1951
<i>A. cenotensis</i> Creaser, 1936	22N	3.8		caves	Yucatan	Creaser, 1936
<i>A. cubanica</i> Bacescu & Orghidan, 1971	22N	3-4		caves	Cuba	Bacescu & Orghidan, 1971
<i>ARACHNOMYSIS</i> Chun, 1887						
<i>A. leuckartii</i> Chun, 1887	51N-30 S	6-8	1, 3, 3a, 5 6, 7, 8, 9	meso- and bathypel.		Tattersall & Tattersall, 1951; Pillai, 1973; Murano, 1977a
<i>A. megalops</i> Zimmer, 1914	40N-40 S	8-9.5	2, 3, 5, 6	meso- and bathypel.		Zimmer, 1914; Murano, 1977a
<i>ARCHAEOMYSIS</i> Czerniavsky, 1882						
<i>A. grebnitzkii</i> Czerniavsky, 1882	55N-35N	13-17	4, 5, 7	littoral		Ii, 1964; W. Tattersall, 1951; Holmquist, 1975
<i>A. kokuboi</i> Ii, 1964	41N-35N	11	7	littoral	Japan	Ii, 1964
<i>ARTHROMYSIS</i> Colosi, 1924						
<i>A. magellanica</i> (Cunningham, 1871)	45 S-53 S	31	11a, b	coastal	Str. of Magellan	O. Tattersall, 1955
<i>ATLANTERYTHROPS</i> Nouvel & Lagardère 1976						
<i>A. crassipes</i> Nouvel & Lagardère, 1976	44N	10-11	1	250-720	B. of Biscay	Nouvel & Lagardère, 1976
<i>AUSTRALERYTHROPS</i> W. Tattersall, 1928						
<i>A. paradisei</i> W. Tattersall, 1928	34 S	7	6	coastal	New S. Wales	W. Tattersall, 1928

AUSTRALOMYSIS W. Tattersall, 1927

<i>A. acuta</i> W. Tattersall, 1927	35 S	8	8	littoral	S. Australia	W. Tattersall, 1927a
<i>A. incisa</i> (G.O. Sars, 1883)	35 S-39 S	8	8	littoral	S. Australia	W. Tattersall, 1927a

BATHYMYSIS W. Tattersall, 1907

<i>B. helgae</i> W. Tattersall, 1907	59N-51N	15	1	mesopel.	Ireland, Faroes	Tattersall & Tattersall, 1951
<i>B. renoculata</i> W. Tattersall, 1951	42N-25N	13-18	2	mesopel.		W. Tattersall, 1951

BOREOMYSIS G.O. Sars, 1869

<i>B. acuminata</i> O. Tattersall, 1955	10N-20 S	17-19	3	mesopel.		O. Tattersall, 1955
<i>B. arctica</i> (Krøyer, 1861)	79N-28N	28	1, 3, 3a 4, 5, 7	mesopel.		Tattersall & Tattersall, 1951
<i>B. atlantica</i> Nouvel, 1942	38N-54 S	21-23	3, 11a	mesopel.		Nouvel, 1942
<i>B. bispinosa</i> O. Tattersall, 1955	35 S-50 S	23	3, 11a	700-1400		O. Tattersall, 1955
<i>B. brucei</i> W. Tattersall, 1913	60 S-80 S	>28	11a	mesopel.		W. Tattersall, 1913
<i>B. caeca</i> Birstein & Tchindonova, 1958	43N	32-34	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>B. californica</i> Ortmann, 1894	59N-60 S	19.5	4, 5, 8, 9 11b, c	bathypel.		W. Tattersall, 1951
<i>B. chelata</i> Birstein & Tchindonova, 1958	38N	27	7	bathypel.	Japan Trench	Birstein & Tchindonova, 1958
<i>B. curtirostris</i> Birstein & Tchindonova, 1958	50N	27	7	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>B. dubia</i> Coifmann, 1936	12N	9	9	mesopel.	G. of Aden	Coifmann, 1937
<i>B. fragilis</i> Hansen, 1912	48N-17 S	13-15	4, 5, 9	mesopel.		Hansen, 1912
<i>B. hanseni</i> Holmquist, 1956	1 S	16	6	mesopel.	S. Philippines	Holmquist, 1956
<i>B. illigi</i> O. Tattersall, 1955	30N-30 S	16	3, 9	162-1000		O. Tattersall, 1955
<i>B. incisa</i> Nouvel, 1942	41N-27N	32-34	3, 4	bathypel.		Nouvel, 1942
<i>B. inermis</i> (W.-Suhm, 1874)	80N-64 S	40-85	1, 4, 5, 7 11a, c	bathypel.		G.O. Sars, 1885b
<i>B. insolita</i> O. Tattersall, 1955	23 S	8-9	3	0-250	Walvis Bay	O. Tattersall, 1955
<i>B. intermedia</i> Ii, 1964	35N	>20	7	1000	Japan	Ii, 1964
<i>B. jacobi</i> Holmquist, 1956	40N-35N	28	7	1200	Japan	Holmquist, 1956

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>B. kistnae</i> Pillai, 1973	15N-6N	7.2	8			Pillai, 1973
<i>B. latipes</i> Birstein & Tchindonova, 1958	59N-55N	20	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>B. longispina</i> Birstein & Tchindonova, 1958	50N	28	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>B. macrophthalmia</i> Birstein & Tchindonova, 1958	55N	33	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>B. megalops</i> G.O. Sars, 1872	59N-40N	13-17	1, 3a	mesopel.		Tattersall & Tattersall, 1951
<i>B. microps</i> G.O. Sars, 1883	64N-40 S	28	1, 2, 3	bathypel.		Tattersall & Tattersall, 1951
<i>B. nobilis</i> G.O. Sars, 1885	70N-64N	45-60	1, 4	bathypel.		G.O. Sars, 1885b
<i>B. obtusata</i> G.O. Sars, 1883	40N-20N	30	5, 7	mesopel.	Hawaii, Japan	G.O. Sars, 1885b
<i>B. plebeja</i> Hansen, 1910	35N-35 S	>11	2, 3, 5, 6 7, 11a	bathypel.		Hansen, 1910
<i>B. rostrata</i> Illig, 1906	35N-53 S	29	4, 5, 7 11a, b	300-1300		Holmquist, 1956
<i>B. semicoeca</i> Hansen, 1905	59N-12N	24	4, 9	bathypel.		Hansen, 1905
<i>B. sibogae</i> Hansen, 1910	60N-10 S	21	4, 7, 9, 10	bathypel.		Hansen, 1910
<i>B. sphaerops</i> Ii, 1964	35N	23	7	500-1000	Japan	Ii, 1964
<i>B. tattersalli</i> O. Tattersall, 1955	15N-0	17	9	700-1400	Arabian Sea	O. Tattersall, 1955
<i>B. tridens</i> G.O. Sars, 1870	64N-39N	26-30	1, 2, 3	bathypel.	N. Atlantic	Tattersall & Tattersall, 1951
<i>B. vanhoeffeni</i> Zimmer, 1914	49N-38N	>16	3, 4	mesopel.	Azores, N. Pacific	Nouvel, 1942; Zimmer, 1914
<i>B. verrucosa</i> W. Tattersall, 1939	25N-15N	17-20	9	mesopel.		W. Tattersall, 1939
<i>BOWMANIELLA</i> Bacescu, 1968						
<i>B. bacescui</i> Brattegard, 1970	26N	8.5	2	littoral	Bahamas	Brattegard, 1970a
<i>B. banneri</i> Bacescu, 1968	27N	10-12	5	littoral	California	Bacescu, 1968d; Holmquist, 1975
<i>B. brasiliensis</i> Bacescu, 1968	25N-20 S	9-10	2	coastal	Cuba, Brazil	Bacescu, 1968d; Almeida Prado, 1974
<i>B. dissimilis</i> (Coifmann, 1937)	30N-22 S	12	2	littoral		Bacescu, 1968d

<i>B. floridana</i> Holmquist, 1975	25N	7.5	2	littoral	Florida	Brattegard, 1970a; Holmquist, 1975
<i>B. johnsoni</i> (W. Tattersall, 1937)	18N	10	2	littoral	Puerto Rico	Bacescu, 1968d
<i>B. merjonesi</i> Bacescu, 1968	18N	9-11	2	littoral	Puerto Rico	Bacescu, 1968d
<i>B. mexicana</i> (W. Tattersall, 1951)	30N-8N	7	2, 5	coastal	Panama, Caribbean	W. Tattersall, 1951
<i>B. parageia</i> Brattegard, 1970	26N	8.5	2	littoral	Bahamas	Brattegard, 1970a
<i>B. portoricensis</i> Bacescu, 1968	36N-26N	8-11	2	9-80		Bacescu, 1968d
<i>B. sewelli</i> Brattegard, 1970	25N	9.3	2	littoral	Bahamas, Florida	Brattegard, 1970a
<i>BRASILOMYSIS</i> Bacescu, 1968						
<i>B. castroi</i> Bacescu, 1968	23 S	10-11	2	coastal	Brazil	Bacescu, 1968a; Brattegard, 1973; Almeida Prado, 1974
<i>B. inermis</i> (Coifmann, 1937)	3 S	5-7	5		Ecuador	O. Tattersall, 1969
<i>CAESAROMYSIS</i> Ortmann, 1893						
<i>C. hispida</i> Ortmann, 1893	60N-40 S	8	3, 4, 5, 6, 7, 8/9	mesopel.		O. Tattersall, 1955; Banner, 1948a; Murano, 1977a
<i>CALYPTOMMA</i> W. Tattersall, 1909						
<i>C. puritani</i> W. Tattersall, 1909	40N	4.5	3a	mesopel.		W. Tattersall, 1909
<i>CARNEGIEOMYSIS</i> W. Tattersall, 1943						
<i>C. xenops</i> W. Tattersall, 1943	24N	3	5	100	24°N, 137°W	W. Tattersall, 1943
<i>CASPIOMYSIS</i> G.O. Sars, 1907						
<i>C. knipowitschi</i> G.O. Sars, 1907	45N-38N	12	3b	littoral	Caspian	G.O. Sars, 1907
<i>CERATOLEPIS</i> G.O. Sars, 1883						
<i>C. hamata</i> G.O. Sars, 1883	10 S-25 S	17	7	25-300	Samoa	Fage, 1941
<i>CERATOMYSIS</i> Faxon, 1893						
<i>C. egregia</i> Hansen, 1910	10N-10 S	27	7	mesopel.	E. Indies	Hansen, 1910
<i>C. spinosa</i> Faxon, 1893	59N-43N	36	4, 5, 7,	mesopel.		Faxon, 1895
<i>CHALARASPIDUM</i> W.-Suhm, 1895						
<i>C. alatum</i> (W.-Suhm, 1876)	40 N-49 S	38	3, 6, 7 11c	bathypel.		W. Tattersall, 1951; Birstein & Tchindonova, 1962

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>CHUNOMYSIS</i> Holt & Tattersall, 1905						
<i>C. diadema</i> Holt & Tattersall, 1905	59N-51N	10	1	mesopel.	Ireland, Faroes	Tattersall & Tattersall, 1951
<i>CUBANOMYSIS</i> Bacescu, 1968						
<i>C. jimenesi</i> Bacescu, 1968	25N-20N	4	2	littoral	Cuba	Bacescu, 1968c; Brattegard, 1973
<i>DACTYLAMBLYOPS</i> Holt & Tattersall, 1906						
<i>D. fervida</i> Hansen, 1910	1 S	8.5	7	mesopel.	E. Indies	Hansen, 1910
<i>D. goniops</i> W. Tattersall, 1907	59N-44N	8.5-11	1	585-1000	Ireland, Faroes, B. of Biscay	Tattersall & Tattersall, 1951; Nouvel & Lagardère 1958
<i>D. hodgsoni</i> Holt & Tattersall, 1906	53 S-66 S	14	11a-c	500-3500		Holt & Tattersall, 1906
<i>D. iii</i> Nouvel & Lagardère, 1976	35N	11	7	bathypel.	Japan	Ii, 1964; Nouvel & Lagardère 1976
<i>D. laticauda</i> Birstein & Tchindonova, 1958	49N	13	7	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>D. latisquamosa</i> Illig, 1906	10N-0	10-12	7, 8	800	Sumatra	Illig, 1906, 1930
<i>D. murrayi</i> W. Tattersall, 1939	35N-20N	12	7, 9	500	Arabian Sea, Japan	Ii, 1964
<i>D. pellucida</i> Birstein & Tchindonova, 1958	29N	12	7	mesopel.	Japan	Birstein & Tchindonova, 1958
<i>D. sarsi</i> (Ohlin, 1901)	70N-60N	17	1	mesopel.	Arctic	Nouvel, 1950
<i>D. solivaga</i> Birstein & Tchindonova, 1958	49N	7	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>D. stenurus</i> Murano, 1969	35N-32N	15-20	7	1000	Japan	Murano, 1969
<i>D. tenella</i> Birstein & Tchindonova, 1958	27N	15	7	mesopel.	Japan	Birstein & Tchindonova, 1958
<i>D. thaumatops</i> W. Tattersall, 1907	50N-44N	11-12	1	1010-1370	Ireland, B. of Biscay	Tattersall & Tattersall, 1951; Nouvel & Lagardère, 1976
<i>DACTYLERYTHROPS</i> Holt & Tattersall, 1905						
<i>D. bidigitata</i> W. Tattersall, 1907	51N-39N	18	1	1500-2000	W. Ireland	Tattersall & Tattersall, 1951
<i>D. chrotops</i> Murano, 1969	35N	10.5	7	200-600	Japan	Murano, 1969

<i>D. dactylops</i> Holt & Tattersall, 1905	58N	9	1	400-1500	W. Ireland, Faroes	Tattersall & Tattersall, 1951
<i>D. dimorpha</i> Nouvel & Lagardère, 1976	44N	4.4-5.4	1	190-720	B. of Biscay	Nouvel & Lagardère, 1976
<i>D. gracihura</i> W. Tattersall, 1907	51N	15-17	1	1500	W. Ireland	Tattersall & Tattersall, 1951
<i>DIAMYSIS</i> Czerniavsky, 1882						
<i>D. americana</i> W. Tattersall, 1951	7N	5-5.5	2	brackish	Surinam	W. Tattersall, 1951; Brattegard, 1977
<i>D. assimilis</i> (W. Tattersall, 1908)	22N	5	8	brackish	Ganges	W. Tattersall, 1908
<i>D. bahirensis</i> (G.O. Sars, 1877)	50N-32N	7-8.5	3a-b	coastal	Black Sea	Holmquist, 1955
<i>D. frontieri</i> Nouvel, 1965	16S	5	9	littoral	Madagascar	Nouvel, 1965
<i>D. pengoi</i> (Czerniavsky, 1882)	50N-40N	8-13	3b	coastal	Black Sea	Bacescu, 1951
<i>D. pusilla</i> (G.O. Sars, 1907)	45N-38N	7	3b	littoral	Caspian	G.O. Sars, 1907
<i>DIOPTRMYSIS</i> Zimmer, 1915						
<i>D. paucispinosa</i> Brattegard, 1969	25N	4.2-4.7	2	littoral	Bahamas	Brattegard, 1969
<i>D. perspicillata</i> Zimmer, 1915	18N-8N	5	8	littoral	G. of Manaar, Andaman Is.	Zimmer, 1915a; Pillai, 1963c
<i>D. proxima</i> Nouvel, 1964	7S-10S	5.5	9	littoral	Madagascar, Tanzania	Nouvel, 1964a
<i>D. spinosa</i> Brattegard, 1969	25N	5-6	2	littoral	Bahamas	Brattegard, 1969
<i>DOXOMYSIS</i> Hansen, 1912						
<i>D. anomala</i> W. Tattersall, 1922	12N	5.5	8		Andaman Is.	W. Tattersall, 1922
<i>D. australiensis</i> (W. Tattersall, 1940)	35S	7	6	littoral	Australia, S. Africa	W. Tattersall, 1940
<i>D. hansenii</i> Colosi, 1920	4S	6.5	8		4°S, 128°E	Colosi, 1920
<i>D. littoralis</i> W. Tattersall, 1922	30N-15S	5	7, 8	littoral		W. Tattersall, 1922; Ii, 1961
<i>D. longiura</i> Pillai, 1963	11N-7N	6-7	9		W. India	Pillai, 1963a, 1964, 1973
<i>D. microps</i> Colosi, 1920	3N-0	6	5	mesopel.?	Galapagos	Colosi, 1920
<i>D. quadrispinosa</i> (Illig, 1906)	20N-6S	5.5-6.5	5, 7, 8, 9	epipel.		Illig, 1930; Pillai, 1973
<i>D. valdiviae</i> (Illig, 1906)	6S	6	3		W. Africa	Illig, 1930
<i>D. zimmeri</i> Colosi, 1920	9N	5.5	8		Ceylon	Colosi, 1920

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>ECHINOMYSIDES</i> Murano, 1977						
<i>E. typica</i> Murano, 1977	28N	3.6	7	140	Japan	Murano, 1977a
<i>ECHINOMYSIS</i> Illig, 1905						
<i>E. chuni</i> Illig, 1905	2N-38 S	11	3, 7, 8, 9	800-2500		Illig, 1930
<i>E. distinguenda</i> Coifmann, 1936	38N-12N	10	5, 9	bathypel.		Coifmann, 1937
<i>EOERYTHROPS</i> Murano, 1969						
<i>E. amamiensis</i> Murano, 1976	28N	5-6	7	140	Japan	Murano, 1976
<i>E. typicus</i> Murano, 1969	35N	11	7	200-300	Japan	Murano, 1969, 1970c
<i>ERYTHROPS</i> G.O. Sars, 1869						
<i>E. abyssorum</i> G.O. Sars, 1869	75N-39N	18	1	100-1100	N. Atlantic	Tattersall & Tattersall, 1951
<i>E. africana</i> O. Tattersall, 1955	1 S	4.5	3	63	Cape Lopez	O. Tattersall, 1955
<i>E. elegans</i> (G.O. Sars, 1863)	58N-25N	6	1, 3, 3a	0-50		Tattersall & Tattersall, 1951
<i>E. erythrophthalma</i> (Goës, 1864)	75N-39N	6-14	1	40-500	N. Atlantic	Tattersall & Tattersall, 1951
<i>E. frontieri</i> Nouvel, 1974	13 S	2.1-3.0	9	littoral	Madagascar	Nouvel, 1974
<i>E. glacialis</i> G.O. Sars, 1885	60N	20	1	700-1000	Arctic	G.O. Sars, 1885b
<i>E. microps</i> (G.O. Sars, 1864)	60N-40N	9	1	100-800	N. Atlantic	Tattersall & Tattersall, 1951
<i>E. minuta</i> Hansen, 1910	22N-1N	3-3.6	7, 8, 9	littoral		Ii, 1964; Pillai, 1973
<i>E. nana</i> W. Tattersall, 1922	12N	3	8	coastal	Andaman Is.	W. Tattersall, 1922
<i>E. neapolitana</i> Colosi, 1929	40N	?	3	coastal	G. of Naples	Colosi, 1929
<i>E. parva</i> Brattegard, 1973	10N	3.3	2	30-35	Colombia	Brattegard, 1973
<i>E. peterdohrni</i> Bacescu & Schiecke, 1974	40N	5-6	3a	125	Naples	Bacescu & Schiecke, 1974
<i>E. serrata</i> (G.O. Sars, 1863)	70N-50N	11	1	100-500	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>E. yongei</i> W. Tattersall, 1936	20N-10 S	6	7	mesopel.		W. Tattersall, 1936
<i>EUCHAETOMERA</i> G.O. Sars, 1883						
<i>E. glyphidophthalmica</i> Illig, 1906	36N-28 S	8-9	3, 5, 6, 7, 9	mesopel.		Illig, 1930; Murano 1977a
<i>E. intermedia</i> Nouvel, 1942	20N-38 S	>6	3, 3a, 9			Nouvel, 1942
<i>E. oculata</i> Hansen, 1910	8N-35 S	8	6, 7, 8, 9			Hansen, 1910

<i>E. plebeja</i> Hansen, 1912	30N-20 S	>5	5	100		Hansen, 1912; Murano 1977a
<i>E. richardi</i> Nouvel, 1945	43N	>9	3a		Monaco	Nouvel, 1945
<i>E. tenuis</i> G.O. Sars, 1883	55N-38 S	8-11	1, 3, 3a, 5, 6, 7, 8	260-500		Ii, 1964
<i>E. typica</i> G.O. Sars, 1883	37N-38 S	10-14	3, 5, 6, 7, 8	mesopel.		Ii, 1964; Pillai, 1973
<i>E. zurstrasseni</i> (Illig, 1906)	2S-56 S	8-14	8, 9, 11a, c	200-500		Illig, 1930
<i>EUCHAETOMEROPSIS</i> W. Tattersall, 1909						
<i>E. merolepis</i> (Illig, 1908)	40N-40 S	7-8	3, 3a, 5, 7, 8	mesopel.		Casanova, 1968; Marano, 1977a
<i>E. pacifica</i> Banner, 1948	60N-50N	4-6	4	mesopel.	Canada	Banner, 1948a
<i>EUCOPIA</i> Dana, 1852						
<i>E. australis</i> Dana, 1852	62N-70 S	40-54	1-3, 4-9, 11a, b	600-6000		Banner, 1954b
<i>E. grimaldii</i> Nouvel, 1942	62N-30 S	36-48	1-3, 5, 8, 9, 11a	800-2600		Tattersall & Tattersall, 1951
<i>E. linguicauda</i> O. Tattersall, 1955	30 S	>41	3	1000-1600	S. Africa	O. Tattersall, 1955
<i>E. sculpticauda</i> Faxon, 1893	62N-35 S	40-66	1-3, 5, 6, 9	850-2600		Tattersall & Tattersall, 1951
<i>E. unguiculata</i> (W.-Suhm, 1875)	64N-5 S	27-43	1-3, 3a, 5, 6, 8, 9, 11a	700-2500		Tattersall & Tattersall, 1951
<i>GASTROSACCUS</i> Norman, 1968						
<i>G. australis</i> W. Tattersall, 1923	35 S	12	6	littoral	New Zealand	W. Tattersall, 1923
<i>G. bengalensis</i> Hansen, 1910	23N-4S	6	7, 8	oceanic		Ii, 1964; Pillai, 1973
<i>G. brevifissura</i> O. Tattersall, 1952	28 S-33 S	12	3	littoral	S. Africa	O. Tattersall, 1952
<i>G. dakini</i> W. Tattersall, 1940	27 S-35 S	>11	6	brackish	S. E. Australia	W. Tattersall, 1940
<i>G. dunckeri</i> Zimmer, 1915	21 N-1N	6-9	7, 8, 9	littoral		Ii, 1964; Pillai, 1973
<i>G. elegans</i> O. Tattersall, 1960	1N	8	7	coastal	Singapore	O. Tattersall, 1960a
<i>G. erythraeus</i> (Kossman, 1877)	30N-25N	8.5	10	coastal	G. of Aqaba	Coifmann, 1936; Nouvel, 1959
<i>G. formosensis</i> Ii, 1964	41N-23N	9.5	7	littoral	Formosa, Japan	Ii, 1964
<i>G. gordonae</i> O. Tattersall, 1952	28 S-33 S	9	3		S. Africa	O. Tattersall, 1952
<i>G. hibii</i> Ii, 1964	25N-7N	8	7		E. & S. China Seas	Ii, 1964
<i>G. indicus</i> Hansen, 1910	20N-35 S	7	7, 9	oceanic		Hansen, 1910

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>G. kempi</i> W. Tattersall, 1922	21N-8N	9	8	littoral	India	Pillai, 1961
<i>G. lobatus</i> Nouvel, 1951	58N-4N	7-11	1, 3, 3a	coastal		Nouvel, 1951
<i>G. magnilobatus</i> Bacescu & Schiecke, 1974	40N	8-10	3a	125	Naples	Bacescu & Schiecke, 1974
<i>G. mediterraneus</i> Bacescu, 1970	42N	7-10	3a	littoral		Bacescu, 1970a
<i>G. msangii</i> Bacescu, 1975	5S-10S	7.5-9.5	9	littoral	Tanzania	Bacescu, 1975
<i>G. muticus</i> W. Tattersall, 1915	21N-8N	8.5	8	littoral	India	Pillai, 1961
<i>G. normani</i> G.O. Sars, 1877	58N-8N	11	1, 3, 3a, b, 9	coastal	Black Sea	Tattersall & Tattersall, 1951
<i>G. ohshimai</i> Ii, 1964	35N	12	7	littoral	Japan	Ii, 1964
<i>G. olivae</i> Bacescu, 1970	28S	9-10	3	coastal	Orange River	Bacescu, 1970a
<i>G. pacificus</i> Hansen, 1912	20N-0	6.4	6, 7, 8	oceanic	Gilberts, Andaman, Philippines	Hansen, 1912
<i>G. parvus</i> Hansen, 1910	10S	5.5-7	9	coastal	Providence Is.	Hansen, 1910
<i>G. pelagicus</i> Ii, 1964	34N-32N	8.5-11	7	oceanic	Japan	Ii, 1964
<i>G. psammodytes</i> O. Tattersall, 1958	34S	14.5	3	littoral	S. Africa	O. Tattersall, 1958
<i>G. pusillus</i> Coifmann, 1937	20N-12N	5-7.5	8, 10			Coifmann, 1937; Pillai, 1973
<i>G. roscoffensis</i> Bacescu, 1970	42N	10-11	3a	littoral	France	Bacescu, 1970a
<i>G. sanctus</i> (van Beneden, 1861)	53N-53S	10-17	1, 3, 3a, b, 11a	coastal	Black Sea	Tattersall & Tattersall, 1951
<i>G. simulans</i> W. Tattersall, 1951	20N	8	8		India	Pillai, 1961
<i>G. spinifer</i> (Goës, 1864)	59N-8N	10-21	1, 3, 3a, b,	coastal	Black Sea	Tattersall & Tattersall, 1951
<i>G. vulgaris</i> Nakazawa, 1910	40N-23N	10	7	littoral	Japan, Formosa	Zimmer, 1918
<i>GIBBERYTHROPS</i> Illig, 1930						
<i>G. acanthura</i> (Illig, 1906)	20N-30S	5-7	7, 8, 9	500		Illig, 1930
<i>G. brevisquamosa</i> (Illig, 1906)	35N-4N	6-8.5	7, 8, 9, 10	100-1200		Ii, 1964
<i>GNATHOPHAUSIA</i> W.-Suhm, 1875						
<i>G. affinis</i> G.O. Sars, 1883	32N-1N	81-83	3	3000		G.O. Sars, 1885a
<i>G. elegans</i> G.O. Sars, 1883	40N-34S	52-56	6, 7	200-500		G.O. Sars, 1885a

<i>G. gigas</i> W.-Suhm, 1875	66N-48 S	160	1-3, 4-9, 11a-c	bathypel.		Tattersall & Tattersall, 1951
<i>G. gracilis</i> W.-Suhm, 1875	34N-18 S	61-115	2, 3, 5, 6, 8	1000-2000		G.O. Sars, 1885a
<i>G. ingens</i> (Dohrn, 1870)	40N-45 S	185-350	2, 3, 5, 6, 7, 11b	350-4000		G.O. Sars, 1885a
<i>G. longispina</i> G.O. Sars, 1883	30N-0	<62	5, 7	500-1000		G.O. Sars, 1885a
<i>G. scapularis</i> Ortmann, 1906	19N	75	5	bathypel.	California	Pequegnat, 1965
<i>G. zoea</i> W.-Suhm, 1875	65N-37 S	140	1, 2, 3, 5, 6, 8, 9	400-2000		Tattersall & Tattersall, 1951
<i>GYMNERYTHROPS</i> Hansen, 1910						
<i>G. anomala</i> Hansen, 1910	10N-10 S	>4.8	7		E. Indies	Hansen, 1910
<i>G. macrops</i> Pillai, 1973	17N-6N	4	8, 9			Pillai, 1973
<i>G. microps</i> Coifmann, 1936	25N-15N	7-9	10			Coifmann, 1937
<i>HANSENOMYSIS</i> Stebbing, 1893						
<i>H. angusticauda</i> O. Tattersall, 1961	75 S	>26	11b	mesopel.	Ross Sea	O. Tattersall, 1961a
<i>H. antarctica</i> Holt & Tattersall, 1906	53 S-76 S	20-23	11a-c	100-400	Antarctic	O. Tattersall, 1961a
<i>H. armata</i> Birstein & Tchindonova, 1958	50N-35N	13	4	2960	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>H. birsteini</i> Bacescu, 1971	8 S	10.5	5	2000	Peru Trench	Bacescu, 1971b
<i>H. chini</i> Bacescu, 1971	8 S	>12	5	2000	Peru Trench	Bacescu, 1971b
<i>H. falklandica</i> O. Tattersall, 1955	50 S-53 S	12-15	11a	200-400		O. Tattersall, 1955; Bacescu, 1971b
<i>H. fyllae</i> (Hansen, 1887)	70N-40N	16-17	1	150-1500	N. Atlantic	Tattersall & Tattersall, 1951; O. Tattersall, 1961a
<i>H. lucifugus</i> (Faxon, 1893)	0	42	5	2000		Faxon, 1895
<i>H. menziesi</i> Bacescu, 1971	8 S	22	5	2000	Peru Trench	Bacescu, 1971b
<i>H. peruvianus</i> Bacescu, 1971	8 S	22-23	5	4500	Peru Trench	Bacescu, 1971b
<i>H. rostrata</i> Birstein & Tchindonova, 1970	43N		4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1970
<i>H. spenceri</i> Bacescu, 1971	8 S	17	5	2000	Peru Trench	Bacescu, 1971b
<i>H. tattersallae</i> Bacescu, 1971	8 S	12-17	5	2000	Peru Trench	Bacescu, 1971b

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>H. tropicalis</i> Bacescu, 1967	8 S	>8	5	2000	Peru Trench	Bacescu, 1967, 1971b
<i>H. violacea</i> (Birstein & Tchindonova, 1958)	43N	19	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>HAPLOSTYLUS</i> Bacescu, 1973						
<i>H. estafricana</i> Bacescu, 1973	2 S	6-7	9	littoral	Kenya	Bacescu, 1973c
<i>H. parerythraeus</i> (Nouvel, 1944)	29N-10 S	7	9, 10	littoral	G. of Suez, Aden, Tanzania	Nouvel, 1944
<i>HEMIMYSIS</i> G.O. Sars, 1869						
<i>H. abyssicola</i> G.O. Sars, 1869	70N-60N	14	1	100-500	Norway	Zimmer, 1904
<i>H. anomala</i> G.O. Sars, 1907	50N-38N	8-16	3b	6-20	Black, Caspian	Bacescu, 1936
<i>H. lamornae</i> (Couch, 1856)	57N-41N	8-10	1, 3, 3a, b	coastal		Tattersall & Tattersall, 1951
<i>H. serrata</i> Bacescu, 1938	50N-40N	7.5-11	3b	littoral	Black Sea	Bacescu, 1938
<i>H. speluncola</i> Ledoyer, 1963	43N	8	3a	caves	France	Ledoyer, 1963
<i>HEMISIRIELLA</i> Hansen, 1910						
<i>H. abbreviata</i> Hansen, 1912	0		6	littoral	Gilbert Is.	Hansen, 1912
<i>H. gardineri</i> W. Tattersall, 1912	5 S		8	coastal	Amirante Is.	W. Tattersall, 1912
<i>H. parva</i> Hansen, 1910	20N-20 S	4-7	7, 8, 9	oceanic		Ii, 1964; Pillai, 1973
<i>H. pulchra</i> Hansen, 1910	33N-7 S	4-6	7, 8, 9	oceanic		Ii, 1964; Pillai, 1973
<i>HETEROERYTHROPS</i> O. Tattersall, 1955						
<i>H. microps</i> Murano, 1966	35N	8	7	<740	Japan	Murano, 1966b
<i>H. purpura</i> O. Tattersall, 1955	23 S	6.2	5	500-600	Angra Pequena	O. Tattersall, 1955
<i>H. tansuii</i> Murano, 1966	34N	6.7	7	<1750	Japan	Murano, 1966b
<i>HETEROMYSIS</i> S.I. Smith, 1874						
<i>H. actinae</i> Clarke, 1955	30N-16N	7-8	2	littoral	Bahamas	Brattegard, 1969
<i>H. armoricana</i> Nouvel, 1940	50N-45N	6-9	1	coastal	France	Nouvel, 1940
<i>H. atlantidea</i> O. Tattersall, 1961	18N	8	3	littoral	Cape Verde Is.	O. Tattersall, 1961b

<i>H. bermudensis</i> G.O. Sars, 1885	32N-20N	4-7	2	littoral	W. Indies	Bacescu, 1968b; Brattegard, 1973
<i>H. bredini</i> Brattegard, 1970	11N	5.8	2	littoral	W. Indies	Brattegard, 1970b
<i>H. brucei</i> O. Tattersall, 1967	4S	4	9	littoral	Seychelles	O. Tattersall, 1967
<i>H. cotti</i> Calman, 1932	28N	?	3	caves	Canary Is.	Calman, 1932
<i>H. digitata</i> W. Tattersall, 1927	30N-25N	4	10	coastal	Suez Canal	W. Tattersall, 1927b; Coifmann, 1936
<i>H. dispar</i> Brattegard, 1970	24N	3.2-4	2	coastal	Florida	Brattegard, 1970b
<i>H. disrupta</i> Brattegard, 1970	21N	5.8	2	coastal	Mexico	Brattegard, 1970b
<i>H. eideri</i> Bacescu, 1941	45N-40N	5.5-9	3a	30-100	France	Bacescu, 1941
<i>H. elegans</i> Brattegard, 1974	10N	3.6-4.4	2	7-25	Colombia	Brattegard, 1974a
<i>H. floridensis</i> Brattegard, 1969	25N	4.2	2	littoral	Florida	Brattegard, 1969
<i>H. formosa</i> S.L. Smith, 1874	57N-24N	5-15	1, 2, 3a	20-300	N. Atlantic	Tattersall & Tattersall, 1951
<i>H. gerlachei</i> (Bonnier & Perez, 1902)	30N-20N	7	10	commensal	Red Sea	O. Tattersall, 1967
<i>H. gomezi</i> Bacescu, 1970	21N	4.5	2	littoral	Cuba	Bacescu, 1970b
<i>H. gutarti</i> Bacescu, 1968	25N-20N	4-4.5	2	6-18	Cuba	Bacescu, 1968b
<i>H. gymnura</i> W. Tattersall, 1922	10N-5 S	6	8, 9	1-40	G. of Mannar, Zanzibar	O. Tattersall, 1962
<i>H. harpax</i> (Hilgendorf, 1879)	5 S-25 S	7.8	9	commensal		O. Tattersall, 1962
<i>H. kossmanni</i> Nouvel, 1964	25N-15N	7	10	littoral		Nouvel, 1964b
<i>H. lybiana</i> Bacescu, 1976	32N	4-5	3a	75	Libya	Bacescu, 1976
<i>H. macropsis</i> Pillai, 1961	8N	4-5	8	coastal	Kerala	Pillai, 1961
<i>H. mariani</i> Bacescu, 1970	20N	6-7.5	2	littoral	Cuba	Bacescu, 1970b
<i>H. mayana</i> Brattegard, 1970	21N-18N	4-5	2	littoral	Mexico	Brattegard, 1970b
<i>H. microps</i> (G.O. Sars, 1877)	49N-30N	10	1, 3, 3a	coastal		Tattersall & Tattersall, 1951
<i>H. minuta</i> O. Tattersall, 1967	1N	2.4	7	littoral	Singapore	O. Tattersall, 1967
<i>H. nouveli</i> Brattegard, 1969	30N-25N	>3	2	littoral	Florida	Brattegard, 1969
<i>H. odontops</i> Walker, 1898	48N-33N	11	1, 2, 5	coastal	Puget Sound	W. Tattersall, 1951
<i>H. pacifica</i> O. Tattersall, 1967	21 S	5.5	6	littoral	New Caledonia	O. Tattersall, 1967
<i>H. panamaensis</i> O. Tattersall, 1967	8N	8-9	5	5-20	Panama	O. Tattersall, 1967

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>H. proxima</i> W. Tattersall, 1922	8N	6-7	8	littoral	G. of Manner	W. Tattersall, 1922
<i>H. rubrocincta</i> Bacescu, 1968	25N-20N	6,5-8	2	26	W. Indies	Bacescu, 1968b
<i>H. sicilisetra</i> Brattegard, 1970	20N-18N	4-6	2	littoral	Mexico	Brattegard, 1970b
<i>H. singaporensis</i> O. Tattersall, 1967	1N	5	7	littoral	Singapore	O. Tattersall, 1967
<i>H. tasmanica</i> W. Tattersall, 1927	36S-40S	12	6	coastal	Australia	W. Tattersall, 1927a
<i>H. tattersalli</i> Nouvel, 1942	16N	7	3	90	Cape Verde Is.	Nouvel, 1942
<i>H. waitei</i> W. Tattersall, 1927	35S	9-11	8	coastal	St. Vincent Gulf	W. Tattersall, 1927a
<i>H. xanthops</i> Ii, 1964	35N	9-11	7	bathypel.?	Japan	Ii, 1964
<i>H. zeylanica</i> W. Tattersall, 1922	10N-6S	>5	8,9	littoral	G. of Manaar	W. Tattersall, 1922
<i>HETEROMYSOIDES</i> Bacescu, 1968						
<i>H. spongicola</i> Bacescu, 1968	25N-20N	4	2	26	Havana	Bacescu, 1968b
<i>HOLMESIELLA</i> Ortmann, 1908						
<i>H. affinis</i> Ii, 1937	35N-25N	10-23	7	75-400	Japan	Ii, 1964; Murano, 1970c, 1976
<i>H. anomala</i> Ortmann, 1908	59N-35N	15-40	4,7	coastal	N. Pacific	W. Tattersall, 1951; Murano, 1976
<i>HYPERAMBLYOPS</i> Birstein & Tchindonova, 1958						
<i>H. antarctica</i> (Hansen, 1913)	53S	>6.5	11a	0-2000	53°10'S, 36°21'W	Hansen, 1913; Murano, 1975
<i>H. japonica</i> (Ii, 1964)	35N	>6	7	bathypel.	Japan	Ii, 1964; Murano, 1975
<i>H. megalops</i> (O. Tattersall, 1955)	35S	>6	3	<2500	W. of Cape Town	O. Tattersall, 1955; Murano, 1975
<i>H. nana</i> Birstein & Tchindonova, 1958	51N	7-13	7	bathypel.	Kurile-Kamchatka, Japan	Birstein & Tchindonova, 1958; Murano, 1975
<i>HYPERERYTHROPS</i> Holt & Tattersall, 1905						
<i>H. caribbaea</i> W. Tattersall, 1937	41N-18N	13	2	150-200	Maine, Caribbean	W. Tattersall, 1951
<i>H. elegantula</i> Nouvel, 1974	13S	4.1	9	40	Madagascar	Nouvel, 1974
<i>H. richardi</i> Bacescu, 1941	43N	8	3	coastal	Nice	Bacescu, 1941
<i>H. serriventer</i> Holt & Tattersall, 1905	53N-44N	7-10	1	200-420	W. Ireland. B. of Biscay	Tattersall & Tattersall, 1951; Nouvel & Logardere, 1976

<i>H. spinifera</i> (Hansen, 1910)	35N-15 S	6.5-8	7, 8	coastal		Ii, 1964; Pillai, 1964
<i>H. zimneri</i> Ii, 1937	35N	5-9	7	30-80	Japan	Ii, 1964
<i>HYPERIIMYSIS</i> Nouvel, 1966						
<i>H. madagascariensis</i> Nouvel, 1966	15 S-20 S	6.5-7	9	littoral	Madagascar	Nouvel, 1966b
<i>IDIOMYSIS</i> W. Tattersall, 1922						
<i>I. inermis</i> W. Tattersall, 1922	8N	4	8	littoral	G. of Manaar	W. Tattersall, 1922
<i>I. tsurnamali</i> Bacescu, 1973	29N	4-5	10	commensal	Red Sea, G. of Elat	Bacescu, 1973a
<i>IELLA</i> Bacescu, 1968						
<i>I. kojimaensis</i> (Nakazawa, 1910)	40N-22N	12	7	littoral	Japan, Formosa, Korea	Ii, 1964
<i>IIMYSIS</i> Nouvel, 1966						
<i>I. atlantica</i> (Nouvel, 1942)	44N	6-7	1		G. of Biscay	Nouvel, 1966a
<i>I. orientalis</i> (Ii, 1937)	35N	8	7	littoral	Japan	Ii, 1964; Nouvel, 1966a
<i>INDOMYSIS</i> W. Tattersall, 1914						
<i>I. annandalei</i> W. Tattersall, 1914	20N	7	8/9	brackish	Bombay	W. Tattersall, 1914
<i>INUSITATOMYSIS</i> Ii, 1940						
<i>I. insolita</i> Ii, 1940	60N-35N	16-18	4, 7		Bering Sea, Korea	Banner, 1948b; Ii, 1964
<i>KAINOMATOMYSIS</i> W. Tattersall, 1927						
<i>K. foxi</i> W. Tattersall, 1927	31N	6	3a	coastal	Port Said	W. Tattersall, 1927b; Bacescu, 1973d
<i>K. schieckei</i> Bacescu, 1973	30N	3.5-5.6	10	littoral	Red Sea	Bacescu, 1973d
<i>KATAMYSIS</i> G.O. Sars, 1877						
<i>K. warpachowskyi</i> G.O. Sars, 1877	50N-40N	8-10	3b		Black, Caspian	Bacescu, 1954
<i>KATERYTHROPS</i> Holt & Tattersall, 1905						
<i>K. oceanae</i> Holt & Tattersall, 1905	52N-35 S	8-12	1-3, 7-9	200-3000		Tattersall & Tattersall, 1951; Ii, 1964
<i>K. resimora</i> O. Tattersall, 1955	35 S	>10	3	1000	S. Africa	O. Tattersall, 1955

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>K. tattersalli</i> Illig, 1930	5S	5	9	mesopel.	Zanzibar	Illig, 1930
<i>LEPTOMYSIS</i> G.O. Sars, 1869						
<i>L. apiops</i> G.O. Sars, 1877	45N-1S	7-11.5	3, 3a	5-85		Zimmer, 1915a; Bacescu, 1966
<i>L. australiensis</i> W. Tattersall, 1927	35S	12	8	10	S. Australia	W. Tattersall, 1927a
<i>L. burgii</i> Bacescu, 1966	45N	12-14.5	3a	caves	Banyuls-sur-Mer	Bacescu, 1966
<i>L. capensis</i> Illig, 1906	2S-38S	7-8.6	3	80-120	S. Africa	Illig, 1930; Pillai, 1973
<i>L. gracilis</i> (G.O. Sars, 1864)	58N-25N	8-13	1, 3, 3a	5-500	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>L. linguura</i> (G.O. Sars, 1866)	58N-25N	17	1, 3, 3a, b	0-50	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>L. mediterranea</i> G.O. Sars, 1877	55N-35N	14-18	1, 3, 3a	littoral	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>L. megalops</i> Zimmer, 1915	0-38S	11	3, 3a	60-250		Zimmer, 1915b
<i>L. peresi</i> Bacescu, 1966	45N	7.5-8.5	3a	15	Banyuls-sur-Mer	Bacescu, 1966
<i>L. xenops</i> W. Tattersall, 1922	12N-10S	8	7, 8	2-9		W. Tattersall, 1922
<i>LIMNOMYSIS</i> Czerniavsky, 1882						
<i>L. benedeni</i> Czerniavsky, 1882	50N-38N	8-13	3b		Black, Caspian	Bacescu, 1954
<i>LONGITHORAX</i> Illig, 1906						
<i>L. alicei</i> Nouvel, 1942	29N	>9	3	mesopel.	Canaries	Nouvel, 1942
<i>L. capensis</i> Zimmer, 1914	15N-40S	10	3, 9	<3000		O. Tattersall, 1955
<i>L. fuscus</i> Hansen, 1908	62N-5N	17-25	1, 3, 4, 7	700-2000		Tattersall & Tattersall, 1951; Murano, 1976
<i>L. noveli</i> O. Tattersall, 1955	38N-15S	10	2, 3, 7	600-900		O. Tattersall, 1955; Murano, 1976
<i>L. similerythroops</i> Illig, 1906	2N-4S	8.5	9	2000		Illig, 1930
<i>LOPHOGASTER</i> M. Sars, 1857						
<i>L. affinis</i> Colosi, 1930	35N-19N	20-22	3, 3a, 10	mesopel.	W. Mediterranean	Coifmann, 1936; Pillai, 1973
<i>L. americanus</i> W. Tattersall, 1951	40N-20N	18-20	2	100-400		W. Tattersall, 1951
<i>L. challengerii</i> Fage, 1940	1S-40S	25	3	50-150	C. Lopez	O. Tattersall, 1955

<i>L. erythraeus</i> Colosi, 1930	25N-12N	15	9,10	mesopel.	G. of Aden	Coifmann, 1936
<i>L. hawaiiensis</i> Fage, 1940	40N-20N	19	5	250	Hawaii	O. Tattersall, 1960b
<i>L. intermedius</i> Hansen, 1910	35N-10 S	18-20.5	7, 8	100-300		Hansen, 1910
<i>L. japonicus</i> W. Tattersall, 1951	60N-33N	25-30	4, 7	100-250	Okhotsk, Japan	W. Tattersall, 1951; Murano, 1970a
<i>L. longirostris</i> Faxon, 1896	30N-10N	40	2	200-600		O. Tattersall, 1960b
<i>L. multispinosus</i> Fage, 1940	0-20 S	19.5	6	mesopel.	Samoa, Fiji	Fage, 1942
<i>L. pacificus</i> Fage, 1940	35N-10N	21-22	7	110		O. Tattersall, 1960b; Murano, 1970a
<i>L. rotundatus</i> Illig, 1930	0-30 S	16	8, 9	260-1000		Illig, 1930
<i>L. schmidti</i> Fage, 1940	18N-0	23	7, 9	100-500		O. Tattersall, 1955
<i>L. spinosus</i> Ortmann, 1906	34N-30 S	20-39	2, 3	500		Fage, 1942
<i>L. subglaber</i> Hansen, 1927	36N	27	3	mesopel.		Fage, 1942
<i>L. typicus</i> M. Sars, 1857	60N-3 S	18-22	1, 3, 3a, 8	100-400		Tattersall & Tattersall, 1951; Pillai, 1973
<i>LYCOMYSIS</i> Hansen, 1910						
<i>L. bispina</i> Ii, 1940	38N	5.5	7	coastal	Korea	Ii, 1964
<i>L. platycauda</i> Pillai, 1961	20N-8N	6.6	8		Kerala	Pillai, 1961
<i>L. spinicauda</i> Hansen, 1910	18N-10 S	4.5	7, 8			Hansen, 1910
<i>MESACANTHOMYSIS</i> Nouvel, 1967						
<i>M. pygmaea</i> Nouvel, 1967	16 S	3	9	coastal	Madagascar	Nouvel, 1967
<i>MESOMYSIS</i> Czerniavsky, 1882						
<i>M. czerniavsky</i> G.O. Sars, 1895	45N-38N	17	3b	littoral	Caspian	G.O. Sars, 1895
<i>M. incerta</i> G.O. Sars, 1895	45N-38N	17	3b	70	Caspian	G.O. Sars, 1895
<i>M. kowalewski</i> Czerniavsky, 1882	50N-40N	17	3b		Black	Bacescu, 1954
<i>MESOPODOPSIS</i> Czerniavsky, 1882						
<i>M. africana</i> O. Tattersall, 1952	28 S-33 S	4.6	3		S. Africa	O. Tattersall, 1952
<i>M. orientalis</i> (W. Tattersall, 1908)	23N-7 S	7.5	7, 8	littoral		W. Tattersall, 1908
<i>M. slabberi</i> (van Beneden, 1861)	57N-33 S	11-17	1, 2, 3a, b	littoral		Tattersall & Tattersall, 1951
<i>M. zeylanica</i> Nouvel, 1954	8N-7N	5-5.5	8	littoral		Nouvel, 1954; Pillai, 1961

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>METAMBLYOPS</i> W. Tattersall, 1907						
<i>M. macrops</i> W. Tattersall, 1937	18N	11	2	400	Caribbean	W. Tattersall, 1951
<i>M. oculata</i> W. Tattersall, 1907	59N-50N	15-16	1	1000-1500	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>M. philippinensis</i> (W. Tattersall, 1951)	20N-7N	7	7, 9, 10	mesopel.	Philippines	Ii, 1964; W. Tattersall, 1951
<i>M. stephensoni</i> W. Tattersall, 1936	15S	7	7	mesopel.	G. Barrier Reef	W. Tattersall, 1936
<i>METAMYSIDOPSIS</i> W. Tattersall, 1951						
<i>M. elongata</i> (Holmes, 1900)	35N-22S	6-7	2, 5	littoral	S. America, California	Bacescu, 1968c; Almeida Prado, 1974
<i>M. insularis</i> Brattegard, 1970	16N	5.3	2	littoral	Lesser Antilles	Brattegard, 1970b
<i>M. mexicana</i> Bacescu, 1969	40N-25N	6	2	littoral	United States	Bacescu, 1969
<i>M. munda</i> (Zimmer, 1918)	30N-28S	6	2	coastal	Florida, Rio de Janeiro	W. Tattersall, 1951; Bacescu, 1969
<i>M. pacifica</i> (Zimmer, 1918)	12S	6	5	coastal	Callao	Zimmer, 1918
<i>M. swifti</i> Bacescu, 1969	28N-26S	5-7	2	coastal	Florida, Colombia	Bacescu, 1969; Brattegard, 1973
<i>METERYTHROPS</i> S.I. Smith, 1879						
<i>M. japonica</i> Murano, 1977	35N	10	7	220-330	Japan	Murano, 1977a
<i>M. megalops</i> Ii, 1964	35N	6	7	600-800	Japan	Ii, 1964
<i>M. microphthalma</i> W. Tattersall, 1951	55N-30N	20	4, 7	meso-and bathypel.	N.W. Pacific	W. Tattersall, 1951
<i>M. picta</i> Holt & Tattersall, 1905	65N-35S	13-15	1-3, 7, 9	bathypel.		Tattersall & Tattersall, 1951; Ii, 1964
<i>M. robusta</i> S.I. Smith, 1879	78N-40N	12-28	1, 4	64-150	N.W. Atlantic Bering	W. Tattersall, 1951
<i>MICHTHYOPS</i> W. Tattersall, 1911						
<i>M. parva</i> (Vanhöffen, 1897)	70N-45N	12	1	200-1600	N. Atlantic	Tattersall & Tattersall, 1951
<i>M. theeli</i> (Ohlin, 1901)	75N	20	1	mesopel.	E. Greenland	Zimmer, 1904
<i>MYSIDEIS</i> G.O. Sars, 1869						
<i>M. insignis</i> (G.O. Sars, 1864)	60N-45N	15-25	1	700-1300	N.E. Atlantic	Tattersall & Tattersall, 1951

<i>M. parva</i> Zimmer, 1915	41N	6.5	3a	mesopel.	Naples	Zimmer, 1915b
<i>MYSIDELLA</i> G.O. Sars, 1872						
<i>M. americana</i> Banner, 1948	46N	8	4	mesopel.	Canada	Banner, 1948b
<i>M. minuta</i> Brattegard, 1973	11N	3.3	2	40	Colombia	Brattegard, 1973, 1974a
<i>M. nana</i> Murano, 1970	35N	5-6	7	50-100	Japan	Murano, 1970b
<i>M. tanakai</i> Ii, 1964	35N	7.5	7	375	Japan	Ii, 1964
<i>M. typhlops</i> G.O. Sars, 1872	60N	4	1	coastal	Norway	G.O. Sars, 1872
<i>M. typica</i> G.O. Sars, 1872	59N-41N	6-8.5	1, 3a	100-300	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>MYSIDETES</i> Holt & Tattersall, 1906						
<i>M. anomala</i> O. Tattersall, 1955	53 S	20	11a, b	0-300	Magellan Str.	O. Tattersall, 1955
<i>M. antarctica</i> O. Tattersall, 1965	75 S	15	11a	100	Ross Sea	O. Tattersall, 1965b
<i>M. brachylepis</i> W. Tattersall, 1923	50 S-80 S	17	11a, b	130-525	Antarctic	W. Tattersall, 1923
<i>M. crassa</i> Hansen, 1913	45 S-53 S	10	11a	40-300		Hansen, 1913
<i>M. dimorpha</i> O. Tattersall, 1955	53 S-65 S	14	11a	100-270	S. Georgia	O. Tattersall, 1955
<i>M. farrani</i> (Holt & Tattersall, 1905)	51 N-30 N	10-33	1, 3a	450-1100	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>M. hanseni</i> Zimmer, 1914	66 S	20	11c	200-250	89°38' E	Zimmer, 1914
<i>M. intermedia</i> O. Tattersall, 1955	50 S-53 S	15	11a	100-170	Magellan Str., Falklands	O. Tattersall, 1955
<i>M. kerguelensis</i> (Illig, 1906)	49 S-53 S	8.5	11a	60-275	Kerguelen, S. Georgia	Illig, 1930
<i>M. macrops</i> O. Tattersall, 1955	50 S-53 S	16	11a	200-400	Falklands, S. Georgia	O. Tattersall, 1955
<i>M. microps</i> O. Tattersall, 1955	50 S-63 S	17	11a	100-250	Antarctic	O. Tattersall, 1955
<i>M. patagonica</i> O. Tattersall, 1955	50 S-53 S	21	11a	14-300	Str. of Magellan Falklands	O. Tattersall, 1955
<i>M. peruana</i> Bacescu, 1967	8 S	8	5	520	Peru Trench	Bacescu, 1967
<i>M. posthon</i> Holt & Tattersall	49 S-78 S	15-25	11a, b	200-800	Antarctic	Illig, 1930
<i>MYSIDIUM</i> Dana, 1850						
<i>M. columbiae</i> (Zimmer, 1915)	24N-11N	4.7-7.3	2	littoral		Brattegard, 1969

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>M. gracile</i> (Dana, 1852)	24N-23 S	5.1-5.8	2	littoral		Brattegard, 1969
<i>M. integrum</i> W. Tattersall, 1951	30N-18N	4.7	2	littoral		Brattegard, 1969
<i>MYSIDOPSIS</i> G.O. Sars, 1864						
<i>M. acuta</i> Hansen, 1913	32 S-53 S	9-20	5, 11b	littoral	Chile, Tierra del Fuego	O. Tattersall, 1955
<i>M. almyra</i> Bowman, 1964	30N-25N	5-9	2	brackish	U.S.A.	Bowman, 1964
<i>M. angusta</i> G.O. Sars, 1864	58N-31N	8-9	1, 3, 3a	8-50	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>M. ankei</i> Brattegard, 1973	11N	2.9-3.4	2	3-7	Colombia	Brattegard, 1973
<i>M. arenosa</i> Brattegard, 1974	8N	4-4.3	2	littoral	Panama	Brattegard, 1974b
<i>M. bahia</i> Molenock, 1969	38N-28N	4.5-10	2	littoral	U.S.A.	Molenock, 1969
<i>M. bigelowi</i> W. Tattersall, 1927	42N-28N	4-7.5	2	0-180	U.S.A., G. of Mexico	Brattegard, 1969
<i>M. bispinosa</i> O. Tattersall, 1969	33 S	5	3	littoral	S. Africa	O. Tattersall, 1969
<i>M. bispinulata</i> Brattegard, 1974	10N	3	2	littoral	Colombia	Brattegard, 1974a
<i>M. brattstroemi</i> Brattegard, 1969	25N	4.5-5.6	2	littoral	Bahamas	Brattegard, 1969, 1974b
<i>M. californica</i> W. Tattersall, 1932	33N-10N	8	5	coastal	California	W. Tattersall, 1951
<i>M. camelina</i> O. Tattersall, 1955	35 S	6.2	3	littoral	S. Africa	O. Tattersall, 1955
<i>M. coelhoi</i> Bacescu, 1968	22 S	8	2	littoral	Rio de Janeiro	Bacescu, 1968c; Almeida Prado, 1974
<i>M. coralicola</i> Bacescu, 1975	5 S-10 S	6-7.5	9	littoral	Tanzania	Bacescu, 1975
<i>M. cultrata</i> Brattegard, 1973	11N	4.4-5	2	littoral	Colombia	Brattegard, 1973
<i>M. didelphys</i> (Norman, 1863)	68N-40N	16	1, 3a	60-300	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>M. eclipses</i> Brattegard, 1969	25N	3.5	2	littoral	Florida	Brattegard, 1969
<i>M. eremita</i> O. Tattersall, 1962	32 S	12.5	3	coastal	S. Africa	O. Tattersall, 1962
<i>M. furca</i> Bowman, 1957	35N-30N	4.5-6	2	1-46	S. Carolina	Bowman, 1957
<i>M. gibbosa</i> G.O. Sars, 1864	58N-29N	6-7	1, 3, 3a	2-50	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>M. hellwillensis</i> Nouvel, 1964	16 S	5.5	9	littoral	Madagascar	Nouvel, 1964a
<i>M. indica</i> W. Tattersall, 1922	12N-4 S	4-5	7, 8	coastal		Ii, 1964; Pillai, 1967
<i>M. intii</i> Holmquist, 1957	41 S	5	11b	littoral	Chile	Holmquist, 1957

<i>M. japonica</i> Ii, 1964	41N-33N	4-5.5	8		littoral	Japan	Ii, 1964
<i>M. kempfi</i> W. Tattersall, 1922	8N-0	5-6	7, 8		littoral		Ii, 1964
<i>M. kenya</i> Bacescu & Vasilescu, 1973	2S	?	9		littoral	Kenya	Bacescu & Vasilescu, 1973
<i>M. major</i> (Zimmer, 1928)	28S-35S	13	3		littoral	S. Africa	Zimmer, 1928
<i>M. mathewsoni</i> Brattegard, 1969	25N	4.6-4.8	2		littoral	Bahamas	Brattegard, 1969
<i>M. mauchlinei</i> Brattegard, 1974	8N	5.1-5.6	2		littoral	Panama	Brattegard, 1974b
<i>M. mortenseni</i> W. Tattersall, 1951	25N-18N	3.5-5.3	2		littoral	Caribbean	Bacescu, 1968c; Brattegard, 1969, 1973
<i>M. robusta</i> Brattegard, 1974	10N	5-5.5	2		coastal	Colombia	Brattegard, 1974a
<i>M. robustispina</i> Brattegard, 1969	25N	>3.1	2		littoral	Bahamas	Brattegard, 1969, 1973
<i>M. schultzei</i> (Zimmer, 1928)	28S-35S	10	3		littoral	S. Africa	O. Tattersall, 1955
<i>M. similis</i> (Zimmer, 1928)	24S-38S	11	3		10-35	S. Africa	Zimmer, 1928
<i>M. suedafrikana</i> O. Tattersall, 1969	34S	5	3		littoral	S. Africa	O. Tattersall, 1969
<i>M. surugae</i> Murano, 1970	35N	6-7	7		coastal	Korea, Japan	Murano, 1970b
<i>M. taironana</i> Brattegard, 1973	11N	2.7-2.9	2		1-5	Colombia	Brattegard, 1973
<i>M. tortonesei</i> Bacescu, 1968	23S	6-8	2		littoral	Rio de Janeiro	Bacescu, 1968c; Brattegard, 1973; Almeida Prado, 1974
<i>M. velifera</i> Brattegard, 1973	11N	2.6-4.4	2		1-7	Colombia	Brattegard, 1973
<i>M. virgulata</i> Brattegard, 1974	10N	5.4-6.2	2		5-30	Colombia	Brattegard, 1974a
MYSIMENZIES Bacescu, 1971							
<i>M. hadalis</i> Bacescu, 1971	11S		5		6200	Peru Trench	Bacescu, 1971a
MYSIS Latreille, 1803							
<i>M. amblyops</i> G.O. Sars, 1907	40N-35N	10	3b		200-900	Caspian	G.O. Sars, 1907
<i>M. australe</i> O. Tattersall, 1955	53S	>15	11a		0-50	S. Georgia	O. Tattersall, 1955
<i>M. caspia</i> G.O. Sars, 1895	40N-35N	30	3b		65-400	Caspian	G.O. Sars, 1895
<i>M. gaspensis</i> O. Tattersall, 1954	55N-45N	24	1		coastal	Canada	O. Tattersall, 1954
<i>M. litoralis</i> (Banner, 1948)	82N-55N	29	1		coastal	Arctic	Holmquist, 1958
<i>M. macrolepis</i> G.O. Sars, 1907	40N-35N	22-35	3b		200-300	Caspian	G.O. Sars, 1907

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>M. microphthalmus</i> G.O. Sars, 1895	40N-35N	27	3b	300-900	Caspian	G.O. Sars, 1907
<i>M. mixta</i> Lilljeborg, 1852	78N-40N	19-25	1	coastal	N. Atlantic	W. Tattersall, 1951
<i>M. oculata</i> (Fabricius, 1780)	83N-45N	28	1, 4	2-15	Arctic	Holmquist, 1958
<i>M. polaris</i> Holmquist, 1959	70N-50N	25	1	coastal	Canada, Kara Sea	Holmquist, 1959
<i>M. relicta</i> Lovén, 1862	81N-45N	15-18	1, 4?	Brackish/ F.W.	N. Atlantic, Arctic	Tattersall & Tattersall, 1951
<i>M. stenolepis</i> S.I. Smith, 1873	55N-40N	20-28	1	coastal	Canada	W. Tattersall, 1951
<i>NANOMYSIS</i> W. Tattersall, 1921						
<i>N. insularis</i> Nouvel, 1957	1N-8S	6	7	littoral	E. Indies	Nouvel, 1957
<i>N. siamensis</i> W. Tattersall, 1921	13N	5	7	littoral	Thailand	W. Tattersall, 1921
<i>NEOHETEROMYSIS</i> Bacescu, 1976						
<i>N. milleri</i> Bacescu, 1976	32N	5	3a	75	Libya	Bacescu, 1976
<i>NEOMYSIS</i> Czerniavsky, 1882						
<i>N. americana</i> (S.I. Smith, 1874)	50N-35N	18	1	0-240	Canada, U.S.A.	W. Tattersall, 1951; Williams et al., 1974
<i>N. awatschensis</i> (Brandt, 1851)	59N-35N	10-15	4, 7	littoral		Ii, 1964; Holmquist, 1973
<i>N. czerniavskii</i> DersHAVIN, 1913	42N-35N	20-32	4, 7	coastal		W. Tattersall, 1951; Ii, 1964
<i>N. ilyapai</i> Holmquist, 1957	41S-53S	15-18.5	11b	littoral	Chile, Str. of Magellan	Holmquist, 1957
<i>N. integer</i> (Leach, 1814)	66N-40N	17	1	brackish	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>N. intermedia</i> (Czerniavsky, 1882)	58N-35N	17	4, 7	brackish F.W.		Ii, 1964; Holmquist, 1973
<i>N. japonica</i> Nakazawa, 1910	40N-30N	13	7	brackish	Japan	W. Tattersall, 1951; Ii, 1964
<i>N. kadiakensis</i> Ortmann, 1908	58N-35N	20-23	4	20-200	N.E. Pacific	W. Tattersall, 1951
<i>N. mercedis</i> Holmes, 1896	60N-35N	9-19	4, 5	coastal	Canada, U.S.A.	Holmquist, 1973
<i>N. meridionalis</i> Colosi, 1924	48S-53S	15-17	11b	coastal	Chile, Str. of Magellan	Colosi, 1924
<i>N. mirabilis</i> (Czerniavsky, 1882)	58N-40N	25-30	4, 7	coastal	Bering Sea, Japan	W. Tattersall, 1951; Ii, 1961
<i>N. monticellii</i> Colosi, 1924	40S-53S	9-11	11a, b	coastal	Str. of Magellan	O. Tattersall, 1955

<i>N. orientalis</i> Ii, 1964	35N	13-16	7	coastal	Korea	Ii, 1964
<i>N. patagona</i> Zimmer, 1907	41 S-55 S	12-20	11b	coastal	Chile, Str. of Magellan	O. Tattersall, 1955
<i>N. rayii</i> (Murdoch, 1885)	53N-38N	18-6.5	4	coastal	N.E. Pacific	W. Tattersall, 1951; Ii, 1961
<i>N. sopayi</i> Holmquist, 1957	41 S-53 S	10-14	11b	littoral	Chile, Str. of Magellan	Holmquist, 1957
<i>N. spinosa</i> Nakazawa, 1910	35N	11	7	coastal	Japan	Ii, 1964
<i>NIPPONERYTHROPS</i> Murano, 1977						
<i>N. typica</i> Murano, 1977	35N	9-10	7	160-130	Japan	Murano, 1977a
<i>NOUVELIA</i> Bacescu & Vasilescu, 1973						
<i>N. natalensis mombasae</i> Bacescu & Vasilescu, 1973	2 S	6.8-7.2	9	littoral	Kenya	Bacescu & Vasilescu, 1973
<i>PARACANTHOMYSIS</i> Ii, 1936						
<i>P. hispida</i> Ii, 1936	41N-35N	18	7	littoral	Japan, Korea	Ii, 1964
<i>P. kurilensis</i> Ii, 1936	50N	13	4		Kurile, Bering	Ii, 1964; W. Tattersall, 1951
<i>PARALOPHOGASTER</i> Hansen, 1910						
<i>P. atlanticus</i> W. Tattersall, 1937	25N-18N	6-12	2	400-2000	Caribbean	W. Tattersall, 1937
<i>P. glaber</i> Hansen, 1910	40N-35 S	25	2, 6, 7	bathypel.		Hansen, 1910
<i>P. indicus</i> Pillai, 1973	20N-3 S	14-20	8, 9, 10			Pillai, 1973
<i>P. intermedius</i> Coifmann, 1937	21N	15	10	mesopel.		Coifmann, 1937
<i>P. macrops</i> Colosi, 1934	19N-12N	9-13	10	mesopel.		Coifmann, 1937
<i>P. microps</i> Colosi, 1930	25N-12N	7-15	10	mesopel.		Coifmann, 1937
<i>P. sanzoi</i> Colosi, 1930	27N-25N	13-18	10	mesopel.		Coifmann, 1937
<i>PARAMBLYOPS</i> Holt & Tattersall, 1905						
<i>P. bidigitata</i> W. Tattersall, 1911	51 N	14-15	1	1800	S.E. Ireland	Tattersall & Tattersall, 1951
<i>P. brevirostris</i> O. Tattersall, 1955	68 S	16	11a	160-500	Palmer Archi.	O. Tattersall, 1955
<i>P. globorostris</i> Birstein & Tchindonova, 1970	44N	31	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1970
<i>P. rostrata</i> Holt & Tattersall, 1905	63N-44N	7.5-10	1, 3a	280-2600	N.E. Atlantic	Tattersall & Tattersall, 1951; Nouvel & Lagardère, 1976

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>PARAMYSIS</i> Czerniavsky, 1882						
<i>P. agigensis</i> Bacescu, 1938	50N-40N	10-16	3b	coastal	Black Sea	Bacescu, 1954
<i>P. arenosa</i> (G.O. Sars, 1877)	57N-32N	7	1, 3, 3a	littoral	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>P. bacescoi</i> Labat, 1953	50N-42N	6-8.5	1	littoral	France	Labat, 1953
<i>P. baeri</i> Czerniavsky, 1882	44N-35N	30-50	3b	littoral	Black, Caspian	Bacescu, 1954
<i>P. bakuensis</i> G.O. Sars, 1895	44N-35N	24-28	3b	littoral	Black, Caspian	G.O. Sars, 1895
<i>P. eurylepis</i> G.O. Sars, 1907	45N-38N	40	3b	30-115	Caspian	G.O. Sars, 1907
<i>P. festae</i> Colosi, 1920	45N-35N	?	3a			Colosi, 1920
<i>P. helleri</i> (G.O. Sars, 1877)	45N-35N	11	3a	coastal		Labat, 1953
<i>P. intermedia</i> (Czerniavsky, 1882)	50N-40N	8-15	3b		Black	Bacescu, 1954
<i>P. kessleri</i> (Grimm, 1875)	50N-38N	40	3b	8-114	Black, Caspian	G.O. Sars, 1895
<i>P. kossuigi</i> Bacescu, 1948	50N-40N	10-15	3b	coastal		Bacescu, 1954
<i>P. krøyeri</i> (Czerniavsky, 1882)	50N-40N	7-16	3b	brackish	Black. Azov	Bacescu, 1954
<i>P. lacustris</i> (Czerniavsky, 1882)	45N-38N	10-19	3b	brackish	Caspian	Bacescu, 1954
<i>P. loxolepis</i> (G.O. Sars, 1895)	45N-38N	12	3b	150-800	Caspian	G.O. Sars, 1895
<i>P. nouveli</i> Labat, 1953	50N-28N	6.5-9.5	1, 3	littoral	English Channel	Labat, 1953
<i>P. pontica</i> (Bacescu, 1938)	50N-40N	15-19	3b	coastal	Black	Bacescu, 1954
<i>P. portzicensis</i> Nouvel, 1950	50N-40N				France	Nouvel, 1950
<i>P. proconnesia</i> Colosi, 1922	41N	14	3a, b	coastal	Bosphorus	Bacescu, 1954
<i>P. ullskyi</i> (Czerniavsky, 1882)	50N-40N	12-20	3b		Black	Bacescu, 1954
<i>PARANCHIALINA</i> Hansen, 1910						
<i>P. angusta</i> (G.O. Sars, 1883)	35 S-38 S	10	8		S. Australia	G.O. Sars, 1883
* <i>PARAPSEUDOMMA</i> Nouvel & Lagardère, 1976						
<i>P. callophura</i> (Holt & Tattersall, 1905)	58N-35N	8-9.5	1, 3a, 7	94-1020		Tattersall & Tattersall, 1951; Nouvel & Lagardère, 1976
<i>PARASTILOMYSIS</i> Ii, 1936						
<i>P. paradoxa</i> Ii, 1936	34N	15-16	7	littoral	Japan	Ii, 1964

PARERYTHROPS G.O. Sars, 1869

<i>P. affinis</i> Birstein & Tchindonova, 1958	55N	18	4	bathypel.	Kurile-Kamchatka	Birstein & Tchindonova, 1958
<i>P. bispinosa</i> Nouvel & Lagardère, 1976	44N	5.4-6.4	1	190-300	B. of Biscay	Nouvel & Lagardère, 1976
<i>P. lobiancoi</i> W. Tattersall, 1909		5.5	3a	mesopel?		W. Tattersall, 1909
<i>P. obesa</i> (G.O. Sars, 1864)	59N-44N	12-14	1	80-1000	N.E. Atlantic	Tattersall & Tattersall, 1951 ; Nouvel & Lagardère, 1976
<i>P. paucispinosa</i> Nouvel & Lagardère, 1976	44N	5	1	103-210	B. of Biscay	Nouvel & Lagardère, 1976
<i>P. spectabilis</i> G.O. Sars, 1885	70N-50N	26	1	500-1000	Arctic	G.O. Sars, 1885b

PARVIMYSIS Brattegard, 1969

<i>P. almyra</i> Brattegard, 1977	5N	3.8	2	brackish	Surinam	Brattegard, 1977
<i>P. bahamensis</i> Brattegard, 1969	25N-18N	2.9-3.2	2	littoral	Bahamas, Puerto Rico	Brattegard, 1969, 1973

PETALOPHTHALMUS W.-Suhm, 1875

<i>P. armiger</i> W.-Suhm, 1875	58N-35 S	50	1-3, 4, 5, 9	bathypel.		Tattersall & Tattersall, 1951
<i>P. caribbeanus</i> O. Tattersall, 1968	18N	15	2	bathypel.	Puerto Rico Deep	O. Tattersall, 1968
<i>P. oculatus</i> Illig, 1906	35N-5 S	18	5-9	mesopel.		Pillai, 1968, 1973 ; Murano, 1970c

PLEURERYTHROPS Ii, 1964

<i>P. inscita</i> Ii, 1964	6N-2N	4	7	epipel.	Penang, Singapore	Ii, 1964
<i>P. secunda</i> Murano, 1970	35N	5-5.5	7	80	Japan	Murano, 1970b

PRAUNUS Leach, 1814

<i>P. flexuosus</i> (Müller, 1776)	58N-40N	20-25	1	brackish	N. Atlantic	Tattersall & Tattersall, 1951
<i>P. inermis</i> (Rathke, 1843)	68N-48N	12-15	1	littoral	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>P. neglectus</i> (G.O. Sars, 1869)	58N-48N	18-23	1	littoral	N.E. Atlantic	Tattersall & Tattersall, 1951

PRIONOMYSIS W. Tattersall, 1922

<i>P. aspera</i> Ii, 1937	35N	10	7	littoral	Japan	Ii, 1964
<i>P. stenolepis</i> W. Tattersall, 1922	12N	8-9	8	littoral	Andaman Is.	W. Tattersall, 1922

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>PROMYSIS</i> Dana, 1850						
<i>P. atlantica</i> W. Tattersall, 1923	35N-23 S	7-8	2	8-30	U.S.A., Rio de Janeiro	Brattegard, 1973; Almeida Prado, 1974
<i>P. orientalis</i> Dana, 1852	34N-10 S	7	7, 8, 9	littoral		Ii, 1964, Pillai, 1973
<i>PRONEOMYSIS</i> W. Tattersall, 1933						
<i>P. eriopedes</i> Ii, 1936	35N	9-10	7	littoral	Japan	Ii, 1964
<i>P. fusca</i> Ii, 1936	35N	9-10	7	littoral	Japan	Ii, 1964
<i>P. lingvura</i> Murano, 1977	37N-33N	4.8-7.7	7	littoral	Japan	Murano, 1977b
<i>P. longipes</i> Murano, 1977	40N	8.3-8.9	7	littoral	Japan	Murano, 1977b
<i>P. misakiensis</i> Ii, 1936	35N	9-10	7	littoral	Japan	Ii, 1964
<i>P. ornata</i> Ii, 1964	33N	6	7	littoral	Japan	Ii, 1964
<i>P. perminuta</i> Ii, 1936	35N	5	7	littoral	Japan	Ii, 1964
<i>P. quadrispinosa</i> Ii, 1964	1 S	4.5	7	coastal	1° S, 107° E	Ii, 1964
<i>P. sandoi</i> Ii, 1963	41N	6.5	7	littoral	Japan	Ii, 1964
<i>P. surugensis</i> Murano, 1977	35N	5.5-6.7	7	littoral	Japan	Murano, 1977b
<i>P. takitai</i> Murano, 1977	33N	5.3	7	littoral	Japan	Murano, 1977b
<i>P. tenuiculus</i> Ii, 1940	35N	9-10	7	coastal	Japan	Ii, 1964
<i>P. toriumii</i> Murano, 1977	40N-35N	7.6-8.4	7	littoral	Japan	Murano, 1977b
<i>P. wailesi</i> W. Tattersall, 1933	46N	8	4	littoral	Canada	W. Tattersall, 1951
<i>PSEUDAMBLYOPS</i> Ii, 1964						
<i>P. conicops</i> Ii, 1964	35N	9-10	7	<1000	Japan	Ii, 1964
<i>PSEUDANCHIALINA</i> Hansen, 1910						
<i>P. erythraea</i> Nouvel, 1944	29N-10 S	2.4-2.9	10		Suez, G. of Aden, Tanzania	Nouvel, 1944
<i>P. inermis</i> (Illig, 1906)	29N-20 S	3.2	7, 8, 9, 10			Illig, 1930
<i>P. pusilla</i> (G.O. Sars, 1883)	15N-15 S	2.6	7, 8, 9			O. Tattersall, 1960; Pillai, 1964, 1973

<i>P. sibogae</i> Nouvel, 1944	30N-10 S	2.5	7, 8, 10		E. Indies, Bengal, Suez	O. Tattersall, 1965
<i>PSEUDERYTHROPS</i> Coifmann, 1936						
<i>P. gracilis</i> Coifmann, 1936	16N-6N	9	8, 9, 10	mesopel.		Nouvel, 1959; Pillai, 1973
<i>PSEUDOCHALARASPIDUM</i> Birstein & Tchindonova, 1962						
<i>P. hanseni</i> Birstein & Tchindonova, 1962	2 S-15N	56	5, 7	bathypel.		Hansen, 1912; Fage, 1941; Birstein & Tchindonova, 1962
<i>PSEUDOMMA</i> G.O. Sars, 1870						
<i>P. affine</i> G.O. Sars, 1870	70N-40N	10-13	1	100-805	N. Atlantic	Tattersall & Tattersall, 1951; Nouvel & Lagardère, 1976
<i>P. antarcticum</i> Zimmer, 1914	63 S-80 S	21	11a	300-3000	Antarctic	Zimmer, 1914
<i>P. armatum</i> Hansen, 1913	53 S-75 S	17-22	11a	60-350	Ross Sea	Hansen, 1913
<i>P. australe</i> (G.O. Sars, 1883)	40 S	11	11b	coastal	Bass Str.	G.O. Sars, 1885a
<i>P. belgicæ</i> (Hansen in MS) Holt & Tattersall, 1906	60 S-80 S	27	11a, b	bathypel.	Antarctic	W. Tattersall, 1908; Hansen, 1913
<i>P. berkeleyi</i> W. Tattersall, 1933	50N	8	4	coastal	Canada	W. Tattersall, 1951
<i>P. bispinicaudum</i> Murano, 1974	30N	4-4.3	7	100	E. China Sea	Murano, 1974b
<i>P. brevisquamosum</i> Murano, 1974	35N	8-9	7	570-660	Japan	Murano, 1974b
<i>P. calmani</i> O. Tattersall, 1955	41 S-53 S	5.5-8.5	11a, b	50-300	Chile, Falklands	O. Tattersall, 1955
<i>P. chattoni</i> Bacescu, 1941		6.5-8.5	3a	200-300		Bacescu, 1941
<i>P. crassidentatum</i> Murano, 1974	35N	11-12	7	1020-1248	Japan	Murano, 1974b
<i>P. frigidum</i> Hansen, 1908	63N	25	1	coastal	Arctic	Hansen, 1908
<i>P. intermedium</i> Murano, 1974	35N	8-10	7	570-660	Japan	Murano, 1974b
<i>P. izuensis</i> Murano, 1966	35N	10-14	7	500-1300	Japan	Murano 1966a, 1974b
<i>P. japonicum</i> Murano, 1970	35N	5-7	7	80-430	Japan	Murano, 1970b, c
<i>P. kruppi</i> W. Tattersall, 1909		4-6.6	1, 3a	300-720		W. Tattersall, 1909; Nouvel & Lagardère, 1976
<i>P. lamellicaudum</i> Murano, 1974	35N	11-12	7	558-660	Japan	Murano, 1974b
<i>P. latiphthalmum</i> Murano, 1974	35N	6-7	7	280-660	Japan	Murano, 1974b
<i>P. longicaudum</i> O. Tattersall, 1955	63 S	21.5	11a	160-336	Palmer Archi.	O. Tattersall, 1955

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>P. longisquamosum</i> Murano, 1974	35N	10	7	360-460	Japan	Murano, 1974b
<i>P. magellanensis</i> O. Tattersall, 1955	53 S	9.3	11a/b	<300	Str. of Magellan	O. Tattersall, 1955
<i>P. marumoi</i> Murano, 1974	35N-28N	4-6	7	42-430	Japan	Murano, 1974b
<i>P. matsuei</i> Murano, 1966	35N	14-16	7	1000	Japan	Murano, 1966a
<i>P. minutum</i> O. Tattersall, 1955	41 S-52 S	4-4.6	11a, b	170-280	Chile, Falklands	O. Tattersall, 1955
<i>P. multispina</i> Birstein & Tchindonova, 1958	29N	12	7	1430	S.E. Japan	Birstein & Tchindonova, 1958
<i>P. nanum</i> Holt & Tattersall, 1906	59N-44N	5.3-8	1	360-1500	W. Ireland, B. of Biscay	Tattersall & Tattersall, 1951; Nouvel & Lagardère, 1976
<i>P. okiyamai</i> Murano, 1974	40N-37N	13-16	7	355-1035	Japan	Murano, 1974b
<i>P. omoi</i> Holmquist, 1957	41 S	4.1	11b	20	Chile	Holmquist, 1957
<i>P. roseum</i> G.O. Sars, 1870	75N-43N	18	1	500?	N. Atlantic	W. Tattersall, 1951
<i>P. sarsii</i> (W.-Suhm in MS) G.O. Sars, 1883	43 S-65 S, 35N	10-13	7, 11a, c	75-320, 1020-1248		G.O. Sars, 1885a; Murano, 1974b
<i>P. schollaertensis</i> O. Tattersall, 1955	63 S	15	11a	160-350	Palmer Archi.	O. Tattersall, 1955
<i>P. surugae</i> Murano, 1974	35N	6-8	7	80-430	Japan	Murano, 1974b
<i>P. tansiei</i> Murano, 1974	35N	6.6-7.6	7	570-660	Japan	Murano, 1974b
<i>P. truncatum</i> S.I. Smith, 1879	83N-45N	15	1, 4	100-300	Bering Sea, Arctic	W. Tattersall, 1951
<i>PSEUDOMYSIDETES</i> W. Tattersall, 1936						
<i>P. russelli</i> W. Tattersall, 1936	15 S	11	6	coastal	G. Barrier Reef	W. Tattersall, 1936
<i>PSEUDOMYSIS</i> G.O. Sars, 1879						
<i>P. abyssii</i> G.O. Sars, 1885	70N-50N	42-45	1	>1500	Arctic	G.O. Sars, 1885b
<i>P. dactylops</i> W. Tattersall, 1951	40N-30N	30	7	500	Japan	W. Tattersall, 1951
<i>PSEUDOXOMYSIS</i> Nouvel, 1973						
<i>P. caudaensis</i> Nouvel, 1973	12N	4.3-6	7		S. China Sea	Nouvel, 1973a
<i>PTEROMYSIS</i> Ii, 1964						
<i>P. amemiyai</i> Ii, 1964	35N	15-16	7	350-500	Japan	Ii, 1964; Murano, 1976

RHOPALOPHTHALMUS Illig, 1906

<i>R. africana</i> O. Tattersall, 1957	8N	10	3	littoral	Sierra Leone	O. Tattersall, 1957
<i>R. brisbanensis</i> Hodge, 1963	27S	10-12	6	brackish	Brisbane R.	Hodge, 1963
<i>R. chilkinsis</i> O. Tattersall, 1957	19S	12	8	brackish	Chilka Lake	O. Tattersall, 1957
<i>R. dakini</i> O. Tattersall, 1957	35S	11	6		N.S. Wales	O. Tattersall, 1957
<i>R. egregius</i> Hansen, 1910	1N-6S	10	7		E. Indies	O. Tattersall, 1957
<i>R. flagellipes</i> Illig, 1906	31N-6S	7	3		Morocco, Congo	Furnestin, 1959
<i>R. indicus</i> Pillai, 1961	8N	15-17	8		Kerala	Pillai, 1961
<i>R. kempi</i> O. Tattersall, 1957	15N-12N	10	8		India, Andaman Is.	O. Tattersall, 1957
<i>R. longicauda</i> O. Tattersall, 1957	8N-4N	7.6-8	3	littoral	Sierra Leone	O. Tattersall, 1957
<i>R. longipes</i> Ii, 1964	35N-0	11-12	7	coastal?	Japan	Ii, 1964
<i>R. macropsis</i> Pillai, 1964	16N-3N	7.8	8		India	Pillai, 1964, 1973
<i>R. mediterraneus</i> Nouvel, 1960	36N	12-14	3a	coastal	Algeria	Nouvel, 1960
<i>R. orientalis</i> O. Tattersall, 1957	32N-39N	10	7	coastal		Ii, 1964
<i>R. tattersallae</i> Pillai, 1961	8N	13.3	8	coastal	Trivandrum	Pillai, 1961
<i>R. terranatalis</i> O. Tattersall, 1957	28S	17	9		Natal	O. Tattersall, 1957

SCHISTOMYSIS Norman, 1892

<i>S. assimilis</i> (G.O. Sars, 1877)	40N-30N	13-18?	3a	littoral	Port Said, Tunis	Bacescu, 1941
<i>S. elegans</i> G.O. Sars, 1907	45N-38N	26	4	10-34	Caspian	G.O. Sars, 1907
<i>S. kervillei</i> (G.O. Sars, 1885)	57N-49N	16	1	littoral	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>S. ornata</i> (G.O. Sars, 1864)	59N-25N	19	1, 3	50-150	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>S. parkeri</i> Norman, 1892	50N-31N	10	1, 3	coastal	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>S. spiritus</i> (Norman, 1860)	59N-28N	18	1, 3	littoral	N.E. Atlantic	Tattersall & Tattersall, 1951

SCOLAMBLYOPS Murano, 1974

<i>S. japonicus</i> Murano, 1974	35N	7-7.6	7	600	Japan	Murano, 1974a
<i>S. oculospinum</i> W. Tattersall, 1951	33N	18	5	900	California	W. Tattersall, 1951; Murano, 1974a

SIRIELLA Dana, 1850

<i>S. adriatica</i> Hoenigman, 1960	41N	13-15	3a		Adriatic	Hoenigman, 1960
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(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>S. aequiremis</i> Hansen, 1910	37N-10 S	10-11	5, 7-10	epipel.		Ii, 1964; Pillai, 1973
<i>S. affinis</i> Hansen, 1910	20N-5N	7	7	coastal	E. Indies	Hansen, 1910; Ii, 1964
<i>S. anomala</i> Hansen, 1910	20N-20 S	10-11	7	coastal		Ii, 1964
<i>S. armata</i> (M.-Edwards, 1837)	56N-30N	21-25	1, 3, 3a	25	N.E. Atlantic	Tattersall & Tattersall, 1951
<i>S. australis</i> W. Tattersall, 1927	35 S	10	8	coastal	S. Australia	W. Tattersall, 1927a
<i>S. brevicaudata</i> Paulson, 1875	25N-9N	6	8, 10	coastal	G. of Manaar	W. Tattersall, 1922
<i>S. brevirostris</i> Nouvel, 1944	11N	8	9	coastal	G. of Aden	Nouvel, 1944
<i>S. chierchiaie</i> Coifmann, 1937	30N-15 S	10-11	2	coastal		W. Tattersall, 1951
<i>S. clausii</i> G.O. Sars, 1877	58N-32N	10-11	1, 3, 3a, b	coastal		Tattersall & Tattersall, 1951
<i>S. conformalis</i> Hansen, 1910	5 S	10-12	7		E. Indies	Hansen, 1910; Ii, 1964
<i>S. dayi</i> O. Tattersall, 1952	35 S	10	3		S. Africa	O. Tattersall, 1952
<i>S. denticulata</i> (Thomson, 1880)	34 S-38 S	>6	6		New Zealand	Thomson, 1900
<i>S. distinguenda</i> Hansen, 1910	20N-10 S	10.5	7	coastal	E. Indies	Hansen, 1910; Ii, 1964
<i>S. dollfusi</i> Nouvel, 1944	29N-11N	10-11.7	9, 10	coastal	G. of Suez, Aqaba	Nouvel, 1944
<i>S. dubia</i> Hansen, 1910	20N-20 S	6-8	7, 8	littoral		Ii, 1964; Pillai, 1964, 1973
<i>S. gibba</i> Nouvel, 1944	11N	>5.3	9	coastal	G. of Aden	Nouvel, 1944
<i>S. gracilis</i> Dana, 1852	38N-30 S	7	5, 7-10	epipel.		Ii, 1964; Pillai, 1973
<i>S. halei</i> W. Tattersall, 1927	35 S	12	8	littoral	S. Australia	W. Tattersall, 1927a
<i>S. hanseni</i> W. Tattersall, 1922	9N-1N	4-7	7, 8	littoral	Singapore, G. of Manaar	W. Tattersall, 1922; Ii, 1964
<i>S. inornata</i> Hansen, 1910	20N-20 S	11-12	7	coastal		O. Tattersall, 1960a
<i>S. jaltensis</i> Czerniavsky, 1868	58N-27N	10-18	1, 3, 3a, b	coastal		Tattersall & Tattersall, 1951
<i>S. japonica</i> Ii, 1964	45N-35N	8-9	7	coastal	Japan	Ii, 1964
<i>S. jonesi</i> Pillai, 1964	20N	6-9	8, 9		Arabian Sea	Pillai, 1964, 1973
<i>S. lingvura</i> Ii, 1964	35N	7	7	coastal	Japan	Ii, 1964
<i>S. longidactyla</i> W. Tattersall, 1940	35 S	9	6		S.E. Australia	W. Tattersall, 1940
<i>S. longipes</i> Nakazawa, 1910	35N	14	7	coastal	Japan	Ii, 1964
<i>S. media</i> Hansen, 1910	35N-10 S	10-11.5	7	coastal	Japan, E. Indies	Ii, 1964

<i>S. mexicana</i> Brattegard, 1970	21N	10	2	coastal	Mexico	Brattegard, 1970b
<i>S. nodosa</i> Hansen, 1910	10N-18S	6.6	6, 7	coastal	E. Indies, G. Barrier Reef	Hansen, 1910; Ii, 1964
<i>S. norvegica</i> G.O. Sars, 1869	58N-27N	14-18	1, 3, 3a	coastal		Tattersall & Tattersall, 1951
<i>S. okadai</i> Ii, 1964	35N	7.5	7	coastal	Japan	Ii, 1964
<i>S. pacifica</i> Holmes, 1900	40N-30N	9	5	coastal	California	W. Tattersall, 1951
<i>S. panamensis</i> W. Tattersall, 1951	10N-0	7	5	coastal	Panama	W. Tattersall, 1951
<i>S. paulsoni</i> Kossman, 1877	29N-5N	10-13	8, 9, 10			Nouvel, 1944
<i>S. plumicauda</i> Hansen, 1910	2S	12	7	epipel.	S. China Sea	Hansen, 1910; Ii, 1964
<i>S. podoensis</i> O. Tattersall, 1962	32S	5.5	9		S.E. Africa	O. Tattersall, 1962
<i>S. quadrispinosa</i> Hansen, 1910	35N-0	7.5	7, 8	coastal		Ii, 1964
<i>S. quilonensis</i> Pillai, 1961	16N	10	8		India	Pillai, 1961
<i>S. robusta</i> Pillai, 1964	16N-7N	9.5	8		India	Pillai, 1964
<i>S. roosevelti</i> W. Tattersall, 1941	0	8	5	coastal	Galapagos Is.	W. Tattersall, 1951
<i>S. serrata</i> Hansen, 1910	28N-20N	10.5	10		Suez Canal, Red Sea	Hansen, 1910
<i>S. sinensis</i> Ii, 1964	32N	10	7	epipel.	Japan	Ii, 1964
<i>S. singularis</i> Nouvel, 1957	1N-7S	8-8.5	7		E. Indies	Nouvel, 1957
<i>S. tadjourensis</i> Nouvel, 1944	11N	9-10	9		G. of Aden	Nouvel, 1944
<i>S. thompsonii</i> (M.-Edwards, 1837)	42N-40S	6-11	2, 3, 5-10	epipel.		Ii, 1964; Pillai, 1973
<i>S. trispina</i> Ii, 1964	35N-25N	9.5-11	7	epipel.	Yellow, China Seas	Ii, 1964
<i>S. vincenti</i> W. Tattersall, 1927	35S	8	8		S. Australia	W. Tattersall, 1927a
<i>S. vulgaris</i> Hansen, 1910	12N-20S	6.5-7.7	7, 8	epipel.		Hansen, 1910; Ii, 1964
<i>S. wadai</i> Ii, 1964	11S	6.5	7	epipel.	Arafura Sea	Ii, 1964
<i>S. watasei</i> Nakazawa, 1910	35N	12	7	coastal	Japan	Ii, 1964
<i>S. wolffi</i> O. Tattersall, 1961	8S	9.6	3		W. Africa	O. Tattersall, 1961b
<i>SPELAEOMYSIS</i> Caroli, 1924						
<i>S. bottazzii</i> Caroli, 1924	41N	9	3a	caves	Otranto	Caroli, 1924; Pesce, 1976a
<i>S. cardisomae</i> Bowman, 1973	12N	4.5-6.5		caves	Mexico	Bowman, 1973
<i>S. longipes</i> (Pillai & Mariamma, 1964)	8N	5.8		caves	Trivandrum	Pillai & Mariamma, 1964
<i>S. nuniezi</i> Bacescu & Orghidan, 1971	22N	3.4		caves	Cuba	Bacescu & Orghidan, 1971

(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>S. olivae</i> Bowman, 1973	18N	8		caves	Mexico	Bowman, 1973
<i>S. quinterensis</i> (Villalobos, 1951)	23N	9		caves	Mexico	Villalobos, 1951; Bowman, 1973
<i>S. servatus</i> (Fage, 1924)	6S	5-6		caves	Zanzibar	Fage, 1925; Clarke, 1961; Ingle, 1972
<i>STILOMYSIS</i> Norman, 1892						
<i>S. camtschatica</i> Marukawa, 1928	60N-40N	>8	4		Kurile, Kamchatka	Ii, 1964
<i>S. grandis</i> (Goës, 1863)	70N-48N	30	1, 4	100-500	Arctic, St. Lawrence	W. Tattersall, 1951
<i>S. major</i> W. Tattersall, 1951	40N-35N	46	7		Japan, Korea	W. Tattersall, 1951
<i>STYGIOMYSIS</i> Caroli, 1937						
<i>S. holthuisi</i> (Gordon, 1960)	18N	9		caves	Lesser Antilles, Puerto Rico	Gordon, 1960; Bowman, 1976
<i>S. hydruntina</i> Caroli, 1937	41N	12		caves	Otranto	Caroli, 1937
<i>S. major</i> Bowman, 1976	18N	10-21		caves	Jamaica	Bowman, 1976
<i>SYNERYTHROPS</i> Hansen, 1910						
<i>S. cruciata</i> W. Tattersall, 1951	20N-10N	13	2	400-600	W. Indies	W. Tattersall, 1951
<i>S. intermedia</i> Hansen, 1910	35N-15S	13-18	7, 9	500		Hansen, 1910; Murano, 1975
<i>S. truncata</i> Murano, 1975	35N	10-12	7	300	Japan	Murano, 1975
<i>TAPHROMYSIS</i> Banner, 1953						
<i>T. bowmani</i> Bacescu, 1961	30N	8-9	2	littoral	Florida	Brattegard, 1961
<i>T. louisianae</i> Banner, 1953	30N	8	2		Louisiana	Banner, 1953
<i>TENAGOMYSIS</i> Thomson, 1900						
<i>T. chiltoni</i> W. Tattersall, 1923	36S-40S	10	6, 11b	brackish	New Zealand	Hodge, 1964
<i>T. macropsis</i> W. Tattersall, 1923	34S-47S	9	6, 11b		New Zealand	W. Tattersall, 1923
<i>T. natalensis</i> O. Tattersall, 1952	28S	6	9		Natal	O. Tattersall, 1952
<i>T. nigeriensis</i> O. Tattersall, 1957	6N	6	3		Lagos Harbour	O. Tattersall, 1957

<i>T. novae-zealandiae</i> Thomson, 1900	35 S-45 S	8	6, 11b	16	New Zealand	Thomson, 1900
<i>T. producta</i> W. Tattersall, 1923	35 S	12	6	littoral	New Zealand	W. Tattersall, 1923
<i>T. robusta</i> W. Tattersall, 1923	36 S	7	6		New Zealand	W. Tattersall, 1923
<i>T. scotti</i> W. Tattersall, 1923	34 S	9	6		New Zealand	W. Tattersall, 1923
<i>T. similis</i> W. Tattersall, 1923	35 S	7	6	littoral	New Zealand	W. Tattersall, 1923
<i>T. tanzaniana</i> Bacescu, 1975	5 S-10 S	6.5-9	9	littoral	Tanzania	Bacescu, 1975
<i>T. tenuipes</i> W. Tattersall, 1918	36 S-52 S	20-21	6, 11b	littoral	New Zealand	W. Tattersall, 1923
<i>T. thomsoni</i> W. Tattersall, 1923	36 S	8	6, 11b		New Zealand	W. Tattersall, 1923
<i>TERATERYTHROPS</i> Ii, 1964						
<i>T. parva</i> (Zimmer, 1914)	0		3	3000	0°46'N, 18°59'W	Zimmer, 1914
<i>T. robusta</i> (Birstein & Tchindonova, 1958)	45N-20N	6.5-7.5	5, 6, 7	500-1500		Birstein & Tchindonova, 1958; Ii, 1964; Murano, 1975
<i>THALASSOMYSIS</i> W. Tattersall, 1939						
<i>T. sewelli</i> W. Tattersall, 1939	20N	12	9		Arabian Sea	W. Tattersall, 1939
<i>T. tattersalli</i> Nouvel, 1942	44N	20	1		G. of Biscay	Nouvel, 1942
<i>TROGLOMYSIS</i> Stammer, 1933						
<i>T. vjetrenicensis</i> Stammer, 1933	45N-40N		3a		Jugoslavia	Stammer, 1933

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世界の水域に出現するアミ類の種名リスト

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要 約

現在知られている甲殻綱アミ目に属するすべての種について、出現緯度、体長、出現域、棲息深度などを記載した。また各々の種について、分類学的記載が掲載されている文献のうち、なるべく新しいものを掲げた。アミ類は約123属765種が記録されているが、年々多くの種が加わっており、これまで完全な種名リストはできていない。今後アフリカ、南アメリカ、オーストラリア、大洋州などから、なお多くの種が報告されるものと思われる。