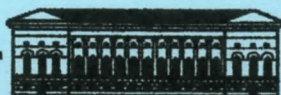


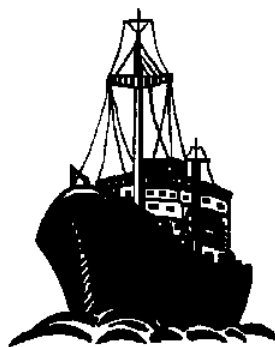
**RUSSIAN ACADEMY OF SCIENCES
ZOOLOGICAL INSTITUTE**

**CHECK-LIST OF SPECIES
OF FREE-LIVING
INVERTEBRATES
OF THE RUSSIAN
FAR EASTERN SEAS**



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EXPLORATIONS OF THE FAUNA OF THE SEAS
75 (83)

CHECK-LIST OF SPECIES
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OF THE RUSSIAN FAR EASTERN SEAS

EDITED BY B. I. SIRENKO



ST. PETERSBURG
2013

RUSSIAN ACADEMY OF SCIENCES
ZOOLOGICAL INSTITUTE

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УДК 639.4 **Check-list of species of free-living invertebrates of the Russian Far Eastern seas.** In:
Explorations of the fauna of the seas. 75(83). St. Petersburg, 2013. 256 c.

The list contains approximately 8500 species of free-living invertebrates, inhabiting 5 defined regions of the Far Eastern seas of Russia: northern and north-western parts of the Sea of Japan (1), waters off the south-eastern Sakhalin and Southern Kurile Islands (2), Sea of Okhotsk (3), waters off the middle and northern Kurile Islands, south-eastern Kamchatka Peninsula and Commander Islands (4) and the western part of the Bering Sea (5) and also Kuril-Kamchatka Trench. The list was compiled from material deposited in collections of museums and institutes, from literature data and also from unpublished data of the authors. For every species data on the discoveries in each region mentioned are given. 1164 species are mentioned for the fauna of Russia for the first time. Sixty four experienced taxonomists from Russia, Ukraine, Germany and Estonia participated in compiling the lists.

The book may be of interest to zoologists, zoogeographers, marine biologists, and ecologists and also to teachers and students of biological faculties of universities.

РОССИЙСКАЯ АКАДЕМИЯ НАУК
ЗООЛОГИЧЕСКИЙ ИНСТИТУТ

ИССЛЕДОВАНИЯ ФАУНЫ МОРЕЙ
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СВОБОДНОЖИВУЩИХ БЕСПОЗВОНОЧНЫХ
ДАЛЬНЕВОСТОЧНЫХ МОРЕЙ РОССИИ

ПОД РЕДАКЦИЕЙ Б.И.СИРЕНКО



САНКТ ПЕТЕРБУРГ

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УДК 639.4 **Список видов свободноживущих беспозвоночных дальневосточных морей России.** В серии: Исследования фауны морей. Вып. 75 (83). Спб., 2013. 256 с.

Список содержит около 8500 видов свободноживущих беспозвоночных, населяющих 5 выделенных районов дальневосточных морей России: северную и северо-западную части Японского моря (1), воды у юго-восточного Сахалина и Южных Курильских о-вов (2), Охотское море (3), воды у средних и северных Курильских о-вов, юго-восточной Камчатки и Командорских о-вов (4) и западной части Берингова моря (5) а также Курило-Камчатского желоба. Список составлен по материалам, хранящимся в коллекциях музеев и институтов, по литературным данным, а также по неопубликованным данным авторов-составителей. Для каждого вида приведены сведения о находках в каждом из упомянутых районов. 1164 вида упоминаются впервые для фауны России. В составлении списков участвовали 64 опытных таксономистов из России, Украины, Германии и Эстонии. Книга может представлять интерес для зоологов, зоогеографов, гидробиологов и экологов, а также для преподавателей и студентов биологических факультетов университетов.

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INTRODUCTION

B. I. Sirenko

Over the past 20 years average age of taxonomists has increased sharply in connection with the insufficiently considered policy of the leaders of the state concerning the scientific field. Prestige and financial security of science fell, and, as a consequence, the afflux of young specialists to research institutions decreased. Every year, as experienced taxonomists pass away, the valuable scientific information accumulated by them is lost because of the absence of young successors.

One of the goals of compiling this book is to preserve as far as possible the valuable data accumulated by the older generation because every taxonomist knows species composition of the taxon studied. However, only few taxonomists publish such lists. The major of the many reasons is that our studies have not yet been completed; every expert has tremendous unexamined material and uncompleted revisions of taxa; besides, the taxonomic systems often change. It is noteworthy that such state of things will persist for the majority of taxa of invertebrates in the nearest few decades.

Sometimes, however, it is useful to review at least intermediate stages of research. The prepared list of invertebrates of the Far Eastern seas of Russia reflects the current state of knowledge of species composition of the taxa. Such lists will naturally become outdated very soon, but they will be the basis and stimulus for studying the taxa and their periodic updating. Lists of many taxa will display level of knowledge of the taxa in the regions studied. Composition and numbers of species of fauna and flora for certain regions of the World Ocean are important information for all specialists studying the biosphere. Inventory of the fauna will allow bringing the studies, zoological, zoogeographic, ecological and environmental, in the Far Eastern seas of Russia to a higher level.

Ushakov (1953) was the first to count the number of species of invertebrates inhabiting the Far Eastern seas of Russia. Ten years later Zenkevich (1963) supplemented Ushakov's lists (Tab. 1).

According to the estimate of Zenkevich more than 3000 species of invertebrates were known in the Far Eastern seas at that time. Zenkevich (1963) assumed that a total of up to 7000 species could be expected in those seas in the future. Thirty years since then Sirenko (1994) presented data according to which approximately 6000 species were known in the Far Eastern seas of Russia. The present data (approximately 8500 species) exceed the boldest forecasts of the middle of the past century. For the first time for the Far Eastern seas of Russia 1164 species were given.

Table 1. Composition of free-living invertebrates in the Far Eastern seas of Russia according of different sources

Source	Total number of species	Number of species for each sea		
		Sea of Japan	Okhotsk Sea	Bering Sea
Zenkevich, 1963	cc 3000	cc 2000	cc 2100	cc 1500
Sirenko, 1994	5846	2885	2641	1984
Present data	8411	4077	2798	2414

Considering the insufficient knowledge of small species belonging to meiobenthos (Nematoda, Plathelminthes, Tardigrada, Harpacticoida, Arachnida and Ostracoda) it can be expected that not less than 10000 species can be found in the Far Eastern seas. The number of known species increases every year. In 1994 approximately 500 species of planktonic organisms and 900 species of meiobenthos were known, and now these figures have increased two-fold and constitute 1022 and 2077, respectively. At the same time, 5312 species of macrobenthos have become known, instead of 4500, reported in 1994, which testifies that our knowledge of these invertebrate taxa is approaching the actual number of species inhabiting the Far Eastern seas.

The species list prepared contains the most complete composition of organisms, planktonic, meiobenthic, and macrobenthic, known to date.

The list has been compiled in approximately the same form as the one published 12 years ago Sirenko (ed), 2001. «List of species of free-living invertebrates of Eurasian Arctic seas and

adjacent deep waters». It includes taxa traditionally referred to invertebrates, including Hemichordata and Tunicata.

For compiling the list the entire water area of the Russian part of the Far Eastern seas was divided into 5 parts: northern and north-western parts of the Sea of Japan (1), south-eastern Sakhalin and Southern Kurile Islands (2), Sea of Okhotsk (3), Middle and Northern Kurile Islands, south-eastern Kamchatka Peninsula and Commander Islands (4), and Bering Sea (5) (Fig. 1).

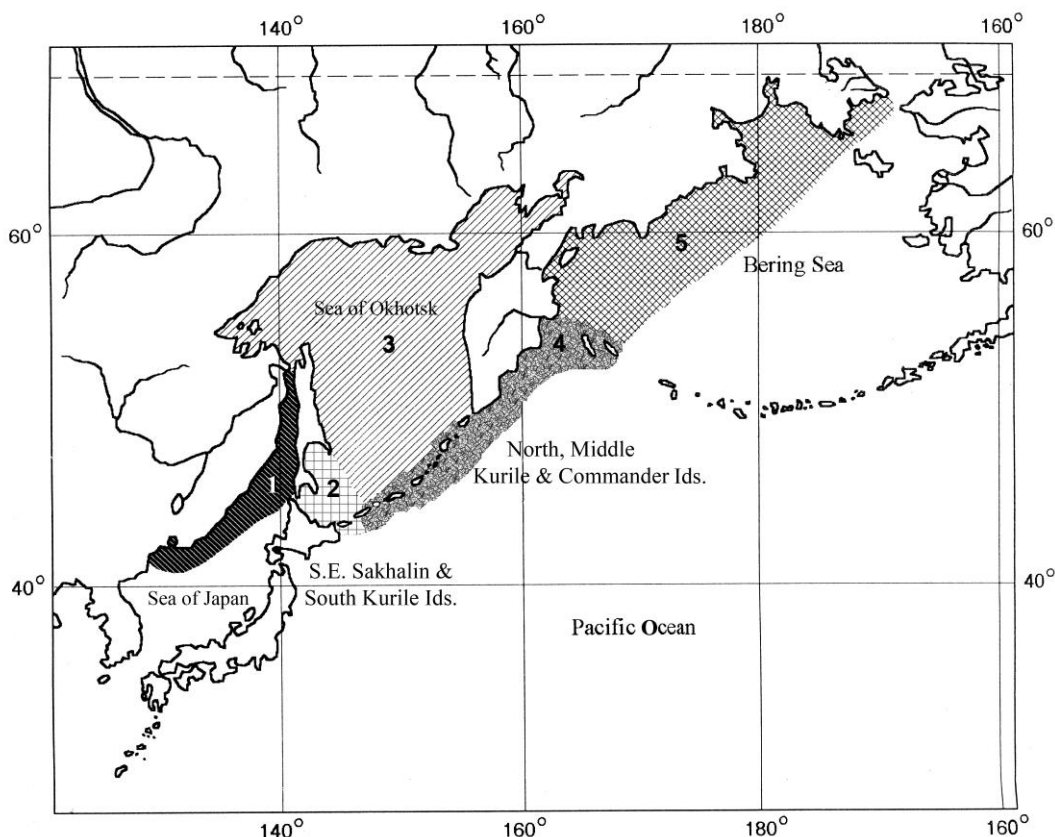


Fig. 1. The regions of the Far Eastern seas of Russia accepted in the present work.

The deep water fauna of the Kurile-Kamchatka Trench is referred to the neighboring Kurile Islands (regions 2 and 4). The reason for defining the five separate regions is the urge towards indicating as accurately as possible location of the species, because many species inhabiting off the Commander Islands are absent in the Bering Sea and species inhabiting off the Kurile Islands frequently do not occur in the Sea of Okhotsk. The boundary between the regions 2 and 4 is determined by the boundary of distribution of low- and high boreal species between the southern and middle Kurile Islands.

As an exception, the list, apart from free-living invertebrates includes a few parasitic species belonging to Mollusca phylum. Apart from the species already described the list includes all taxa known to the compiler for that region, but not yet described, or so far identified to a genus or a higher taxon. The goal of including them into the lists is to provide as complete data about species diversity in the studied region as possible. This will allow conducting more accurate comparative analyses of faunas of different regions and it will also show level of knowledge of different groups and will help the future taxonomists to choose taxa promising for study.

The essential increase in the number of species inhabiting the Far Eastern seas as compared to the previous data is accounted for, on the one hand, by inclusion of taxa that had not been included in this kind of lists before and, on the other hand, by more thorough examination of the old and new material, which allowed considerably extending the lists of the taxa that had been included earlier. A good example is the list of Ostracoda, Podocopa that Shornikov has made several times larger owing to the study of the rich material collected by him.

For compiling the lists the taxonomists used the catalogue data stored in the collections of the Zoological Institute of the Russian Academy of Sciences, Institute of Marine Biology of the Far Eastern Branch of the Russian Academy of Sciences, Zoological Museum of the Moscow University and at the Institute of Oceanology of the Russian Academy of Sciences, the data accumulated by each researcher as a result of examination of material and also literature data including data bases in the Internet. Level of knowledge of such groups as Ciliophora completely depends on availability of biological stations where living material can be studied.

The maximum species diversity has been recorded in the Sea of Japan where 4077 invertebrate species have been found (Table 2).

Table 2. Up-to-date species composition of different groups of free-living invertebrates in the Far Eastern seas of Russia and adjacent Kurile Kamchatka Trench

Group	Total numbers of species	Number of species for each sea					
		First find (discover)	Japan Sea	S.E.Sakh. S. Kuril.	Okhotsk Sea	N.M. Kuril Command Ids	Bering Sea
Granuloreticulosa	399	31	217	214	87	124	146
Rhizaria+Cercosoa	227	0	152	67	130	124	104
Ciliophora	105	5	105	0	0	0	0
Porifera	262	0	111	100	82	140	70
Hydrozoa	257	12	123	81	176	120	125
Siphonophora	17	1	5	1	11	11	12
Scyphozoa	15	2	7	0	11	6	9
Staurozoa	8	0	5	4	3	2	1
Anthozoa	109	17	26	24	46	63	22
Ctenophora	11	4	4	0	7	1	5
Plathelminthes	48	0	25	17	0	7	14
Nemertea	172	36	82	63	22	57	12
Gastrotricha	2	1	2	0	0	0	0
Nematoda	163	0	138	14	1	24	3
Cephalorhyncha	11	0	9	2	1	2	1
Rotifera	35	0	33	4	0	0	0
Polychaeta	676	0	414	331	267	307	273
Pogonophora	20	0	3	5	4	13	11
Clitellata	104	0	23	12	16	28	16
Echiura	20	0	17	4	8	3	5
Sipuncula	17	0	9	6	12	10	8
Tardigrada	2	0	2	0	0	0	0
Pycnogonida	90	0	24	34	39	33	9
Arachnida	37	0	9	0	2	27	11
Calanoida	299	0	73	102		266	101
Cyclopoida	14	0	10	8	4	2	3
Harpacticoida	160	0	95	39	16	31	58
Thecostraca	30	0	15	16	14	21	15
Podocopa	1161	903	505	337	155	311	135
Myodocopa	155	20	36	55	21	78	18
Leptostraca	2	0	2	2	1	2	1
Euphausiacea	8	0	5	8	5	8	5
Decapoda	223	0	143	118	8	93	81
Lophogastrida	3	0	0	3	3	3	3
Mysida	58	5	25	40	21	37	28

Group	Total numbers of species	Number of species for each sea					
		First find (discover)	Japan Sea	S.E.Sakh. S. Kuril.	Okhotsk Sea	N.M. Kuril Command Ids	Bering Sea
Hyperiidea	53	0	11	22	23	50	31
Gammaridea	611	0	389	261	330	188	263
Cumacea	79	0	68	38	41	70	31
Isopoda	334	1	101	108	88	212	18
Polyplacophora	59	11	25	39	12	34	11
Aplacophora	15	9	5	4	4	3	4
Gastropoda	904	64	405	439	3000	418	240
Bivalvia	287	0	173	153	126	134	97
Scaphopoda	12	8	3	3	5	6	4
Monoplacophora	1	0	0	0	0	0	1
Cephalopoda	70	11	25	54	36	36	33
Brachiopoda	16	0	6	2	8	14	12
Phoronida	8	2	6	6	1	2	0
Bryozoa	382	11	110	150	226	156	209
Chaetognatha	142	0	95	13	5	37	37
Entoprocta	5	4	5	0	0	0	0
Holothuroidea	77	1	25	34	25	38	21
Echinoidea	21	0	10	9	12	10	8
Asteroidea	168	4	70	78	90	90	47
Crinoidea	7	0	2	3	1	3	0
Ophiuroidea	78	1	30	46	38	46	23
Enteropneusta	2	0	1	0	0	0	1
Ascidacea	127	0	58	13	39	72	23
Larvacea	33	0	0	0	33	0	0
TOTAL	8411	1164	4069	3214	2798	3597	2432
Plankton	1022						
Meiobenthos	2077						
Macrobenthos	5312						

In full accordance with the Walles rule, the number of species gradually decline south to north, from 2,798 in the Sea of Okhotsk to 2,414 species in the Bering Sea (Table 2) to 1,435 in the Chukchi Sea (Sirenko 2009) (Fig. 2). It is important to note that several groups of invertebrates, such as Bryozoa, Asteroidea, Ophiuroidea, Calanoida and Hydrozoa do not conform to this rule.

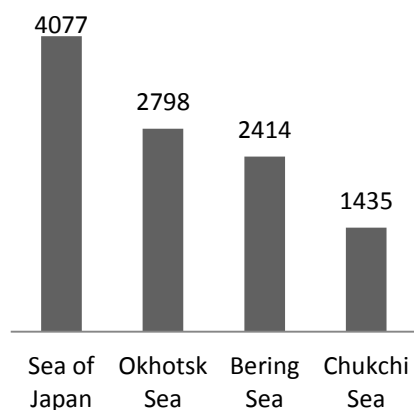


Fig. 2. Histogramm of distribution of species composition in different Far Eastern Seas.

Invertebrates of the Russian Far Eastern seas consist of three large groups: macrobenthos, meiobenthos, and plankton, comprising 63%, 25% and 12% of species respectively. The least studied group is the meiobenthos. Most richly represented are Crustacea, comprising in total nearly 39% (3,190 species). Next in abundance are Mollusca - 17% (1,348 species), Annelida - 9.5% (800 species), Cnidaria - 4.8%, (406 species), and so on. The protozoans (Granuloreticulosa, Rhizaria, Cercozoa, Ciliophora) comprise 8.7% (731 species) (Fig.3).

This list was mainly prepared by the more experienced taxonomists working with samples from the Russian Far Eastern seas. The majority of authors work in Russian institutes and universities: the Zoological Institute of the Russian Academy of Sciences, the Institute of Marine Biology of the Far Eastern Scientific Centre of the Russian Academy of Sciences, the Institute of Oceanology of the Russian Academy of Sciences, the Pacific Research Institute of Fisheries and Oceanography Centre, Moscow State University, Zoological Museum of the Moscow State University, as well as at the research institutions of Ukraine, Germany, and Estonia. For only a few small taxa (Siphonostomatoida, Mormonilloida, Poecillostomatoida, and Monstrilloida) did we fail to find specialists to compile lists of these taxa.

The published lists could be regarded as an intermediate step in the study of species composition. I hope this book will motivate taxonomists to correct, refine and supplement the lists, and, as a result, we will obtain more accurate data on the faunal composition of the Russian Far Eastern seas.

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I would like to express my sincere gratitude to all the contributors of these lists for their good work and patience. My thanks also go to Galina Kuznetsova and Tatyana Konina for their help in compiling the lists and preparing them for publication, to Tamara Asanovich for her good technical editing, Tatyana Platonova for translation and Mihael Blikshteyn (Portland, Oregon) for the polishing English.

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References

- Sirenko B. I.* **1994.** Biological diversity of invertebrates in Far Eastern seas of Russia // Bridges of the science between North America and Russian Far East. 45-th Arctic Science Conference. Abstract, Book 1. Vladivostok. Dalnauka. P. 28.
- Sirenko B. I.* **2009.** Chapter II. The present state of investigations of the Chukchi Sea fauna // Ecosystems and biological resources of the Chukchi Sea and adjacent areas. Explorations of the fauna of the seas, 64 (72). P. 28-31. (In Russian)
- Ushakov P. V.* **1953.** Fauna of the Okhotsk Sea and conditions of its existence. Published by Academy of sciences of the USSR. – Moscow. 459 p. (In Russian)
- Zenkevich L. A.* **1963.** Biology of the seas of the USSR. Published by the USSR Academy of Sciences. – Moscow. 738 p. (In Russian)

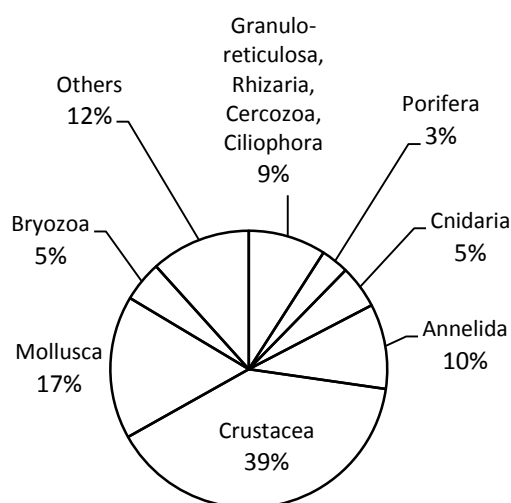


Fig. 3. Diagram of distribution of species composition in different large groups of Far Eastern seas

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Abbreviations and explanation of sings

⊗ – species indicated in the area for the first time.

? – uncertain identification of taxon.

+? – uncertain identification of taxon in the area.

For the explanation of the other sings see footnotes to pages.

**CHECK-LIST OF SPECIES OF FREE-LIVING
INVERTEBRATES
OF THE RUSSIAN FAR EASTERN SEAS**

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
PHYLUM SARCOMASTIGOPHORA					
CLASS GRANULORETICULOSA¹					
Compiled by T. G. Lukina, T. S. Tarasova					
Order Foraminifera					
Suborder Allogromina					
Family Allogromiidae					
<i>Allogromia</i> sp.				⊗	⊗
Suborder Textulariina					
Superfamily ASTRORHIZACEA					
Family Astrorhizidae					
<i>Astrorhiza crassatina</i> Brady, 1881			+		
<i>A. granulose</i> (Brady, 1879)		+	+		
<i>Pelosina variabilis</i> Brady, 1879				⊗	
<i>Vanhoeffenella gaussi</i> Rhumbler, 1905			+		+
Family Bathysiphonidae					
<i>Bathysiphon filiformis</i> G.O.Sars, 1874			+		
<i>Bathysiphon</i> sp.		⊗			
Family Rhabdamminidae					
<i>Marsipella chapmani</i> Heron-Allen et Earland, 1912		+			
<i>M. cylindrica</i> Brady, 1882		+		+	
<i>M. elongate</i> Norman, 1878		+			
<i>Rhizammina indivisa</i> Brady, 1884			+	+	
<i>Rhabdammina abyssorum</i> M. Sars, 1869			+		⊗
<i>Rh. abyssorum pacifica</i> Stschedrina, 1955	+	+			
<i>Rh. cornuta</i> Brady, 1879		+			
<i>Rh. discreta</i> Brady, 1881		+			
<i>Rh. heteractina</i> Stschedrina, 1953	+	+	+	+	+
<i>Rh. linearis</i> Brady, 1879		+	+	+	+
<i>Rh. parabyssorum</i> Stschedrina, 1953		+	+		+
<i>Psammatodendron arborescens</i> Norman, 1881	+	+	+		+
Family Hippocrepinellidae					
<i>Hippocrepinella flexibilis</i> Heron-Allen et Earland, 1932		+			
<i>H. indivisa</i> Parker, 1870	+	+	+	+	+
Family Psammosphaeridae					
<i>Psammosphaera fusca</i> Schulze, 1875	+	+	+	+	+
Family Saccamminidae					
<i>Lagenammina difflugiformis</i> (Brady, 1879)	+	+	+	+	⊗
<i>Technitella legumen</i> Norman, 1878	+	+	+	+	+
<i>T. melo</i> Norman, 1878		+			
<i>T. spaera</i> Stschedrina, 1955		+			
<i>Pilulina argentae</i> Høglund, 1947		+			
Family Hemisphaeramminidae					
<i>Tholosina bulla</i> (Brady, 1881)		+			
<i>Th. vesicularis</i> (Brady, 1879)		+			+
<i>Crithionina goesi</i> (Høglund, 1947)		+		+	+
<i>Cr. pisum hispida</i> Flint, 1899		+			+
<i>Iridia diaphana</i> Heron-Allen et Earland, 1914	+				
Superfamily HIPPOCREPINACEA					
Family Hippocrepinidae					
<i>Hippocrepina indivisa</i> Brady, 1870	+	+	+	+	+
<i>Jaculella acuta</i> Brady, 1879					+
<i>J. obtusa</i> Brady, 1882				+	

¹ The composition of the list includes the author's unpublished data from the regions: Bering Sea (Anadyr Bay, Bay of Providence 1968, 1976, 1989 and 2004), along the east coast of the Kamchatka Peninsula (1975), as well as from Possiet Bay and southern Sakhalin (Japan Sea).

Several species were not included in the list, because of absence information about the authors and the years, when this species were described.

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Jaculella</i> sp.			⊗		
<i>Hyperammia bradyi</i> Stschedrina, 1946	+	+	+	+	+
<i>H. clavata</i> Heron-Allen et Earland, 1914		+	+	+	+
<i>H. cylindrical</i> Parr, 1950		+	+	+	+
<i>H. elongate</i> Brady, 1878		+			+
<i>H. friabilis</i> Brady, 1884	+	+			+
<i>H. novae-zealandiae</i> Heron-Allen et Earland, 1922	+	+	+	+	+
<i>H. subnodosa</i> Brady, 1884	+	+	+	+	+
<i>Saccorhiza abyssalica</i> Stschedrina, 1955	+			+	
<i>S. ramose</i> (Brady, 1878)		+			⊗
<i>Saccorhiza</i> sp.			⊗		
Superfamily AMMODISCACEA					
Family Ammodiscidae					
<i>Ammodiscus catinus</i> Høglund, 1947		+	+	+	+
<i>Amm. gullmarensis</i> Høglund, 1947					⊗
<i>Amm. minutissimus</i> Cushman et McCulloch, 1939	+	+			
<i>Amm. planorbis</i> Høglund, 1947	+				
<i>Amm. planus</i> Høglund, 1947	+	+			
<i>Amm. tenuis</i> (Brady, 1884)		+			
<i>Ammolagena clavata</i> (Jones et Parker, 1860)		+		+	
<i>Glomospira gordialis</i> (Jones et Parker, 1860)	+	+			
<i>Gl. glomerata</i> Høglund, 1947		+			
<i>Repmanina charoides</i> Jones et Parker, 1860					⊗
Superfamily RZEHAKINACEA					
Family Rzehakinidae					
<i>Milliammina fusca</i> (Brady, 1870)	+	+	+	+	+
Superfamily HORMOSINACEA					
Family Hormosinidae					
<i>Nodulina dentaliniformis</i> Brady, 1881	+	+		+	+
<i>Reophax arctica</i> Brady, 1881	+				
<i>R. asymmetricus</i> Stschedrina, 1955	+				
<i>R. bacillaris</i> Brady, 1884	+	+		+	
<i>R. bradyi</i> Bronnimann et Whittaker, 1980			+		
<i>R. curtus</i> Cushman, 1920	+	+	+	+	+
<i>R. distans</i> Brady, 1881		+			
<i>R. excentricus</i> Cushman, 1910		+			
<i>R. findens</i> (Parker, 1870)		+			
<i>R. fusiformis</i> Brady, 1882				⊗	
<i>R. guttifer</i> Brady, 1881			+		
<i>R. insectus</i> Goes, 1806		+		+	
<i>R. nana</i> Rhumbler, 1911	⊗				
<i>R. ochracea</i> (Williamson, 1858)	+				
<i>R. scoriurus</i> Montfort, 1808	+	+	+	⊗	+
<i>R. scottii</i> Chaster, 1892	+	+			
<i>Cuneata arctica</i> (Brady, 1881)	+	+	+	+	+
<i>Ammoferoncularia arctica</i> (Brady, 1881)	+		+	+	+
<i>Archimerismus subnodosa</i> Brady, 1884				+	+
<i>Hormosina normani</i> Brady, 1881			+		
<i>Pseudonodosinella nodulosa</i> (Brady, 1879)			+		
<i>Protoschista findens</i> (Parker, 1870)			+		
Superfamily LITUOLACEA					
Family Haplophragmoididae					
<i>Cribrastomoides bradyi</i> Cushman, 1910	+	+		+	+
<i>Cr. subglobosum</i> (G.O.Sars, 1872)			+		
<i>Haplophragmoides bradyi</i> (Robertson, 1891)		+		+	
<i>H. canariensis</i> (D'Orbigny, 1839)	+	+	+		+
<i>H. fragile</i> Høglund, 1947		+		+	
<i>H. glomeratum</i> (Brady, 1878)	+	+	+		+
<i>H. jeffreysi</i> (Williamson, 1858)	+	+		+	+

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>H. kircki</i> (Wickenden, 1932)	+	+			
<i>H. scitulus</i> Brady, 1881	+	+	+		
<i>H. sphaeriloculus</i> Cushman, 1910	+	+			
<i>H. subtrullissatus</i> Parr, 1950				+	+
<i>H. tenuis</i> (Cushman, 1927)	+	+			
<i>H. trullissatus</i> (Brady, 1879)	+	+			
<i>Labrospira crassimargo</i> (Norman, 1892)				⊗	+
Family Lituolidae					
<i>Ammobaculites agglutinans</i> (D'Orbigny, 1846)					+
<i>Am. exiguus</i> Cushman and Bronnimann, 1948	+			+	+
<i>Ammotium inflatus</i> (Stschedrina, 1946)	+		+	+	+
<i>Am. cassis</i> (Parker, 1870)	+		+	+	+
<i>Eratidus foliaceum</i> (Brady, 1870)	+		+		
Superfamily HAPLOPHRAMIACEA					
Family Ammosphaeroidinidae					
<i>Adercotryma glomerata</i> (Brady, 1880)		+	+		+
<i>Recurvoides contortus</i> Earland, 1934	+	+	+	+	+
<i>R. laevigatum</i> Høglund, 1947	+	+			
<i>R. turbinatus</i> (Brady, 1881)		+			+
Superfamily CYCLOLINACEA					
Family Cyclamminidae					
<i>Alveolophragmium orbiculatum</i> Shchedrina, 1936	+	+			
<i>Al. ocotensis</i> Stschedrina, 1955	+	+			
<i>Cyclammina cancellata</i> Brady, 1875		+	+		
<i>C. contorta</i> Pearcey, 1914			+		
Superfamily SPIROPLECTAMMINACEA					
Family Spiroplectamminidae					
<i>Spiroplectammina biformis</i> (Parker et Jones, 1865)	+	+	+	+	+
<i>Vulvulina capreolus</i> D'Orbigny, 1826				+	
Superfamily TROCHAMMININACEA					
Family Trochamminidae					
<i>Ammoglobigerina globigeriniformis</i> (Parker et Jones, 1865)		+		+	
<i>Tiphotrocha kelletiae</i> (Thalman, 1932)	+	+			
<i>Trochammina hadai</i> Uchio, 1962	+	⊗			
<i>Tr. inflate</i> (Montagu, 1808)	+	+	+		+
<i>Tr. cf. japonica</i> Ishiwada, 1950	+	+			
<i>Tr. nana</i> (Brady, 1881)				⊗	+
<i>Tr. nitida</i> (Brady, 1881)		+			
<i>Tr. pacifica</i> Cushman, 1925	+	+			
<i>Tr. squammata</i> (Parker et Jones, 1865)	+			⊗	
<i>Tr. turbinata</i> (Brady, 1881)	+				
<i>Tr. vesicularis</i> (Goes, 1894)	+	+			
<i>Tr. winogradovi</i> Didkovsky, 1959	+	+			
<i>Rotaliammina ochracea</i> (Williamson, 1858)	+				
<i>Atlantiella atlantica</i> (F. Parker, 1952)		+			+
<i>Trochamminulla lobata</i> (Cushman, 1944)					⊗
<i>Tr. fissuraperta</i> Stschedrina, 1955	+	+			
<i>Trochamminopsis pusilla</i> Høglund, 1947	+	+			
<i>Paratrochammina lepida</i> Bronnimann et Whittaker, 1984					⊗
<i>Jadammina macrescens</i> (Brady, 1870)	+	+			
<i>Deuterammina rotaliformis</i> (Wright, 1911)				⊗	+
Superfamily ATAXOPHRAGMIACEA					
Family Globotextulariidae					
<i>Globotextularia anceps</i> (Brady, 1884)		+			
<i>Verneulinulla advena</i> (Cushman, 1922)	+	+	+	+	+
<i>V. propinqua</i> (Brady, 1884)				+	+
Superfamily TEXTULARIACEA					
Family Eggerellidae					
<i>Eggerella scabra</i> (Williamson, 1858)				⊗	+

Taxa	Japan	S.F. Sakhalin S. Kuril	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Karreriella bradyi</i> (Cushman, 1911)				+	
<i>K. baccata</i> (Schwager, 1866)	+	+	+	+	
Family Textulariidae					
<i>Bigenerina arctica</i> (Brady, 1881)				⊗	
<i>Textularia conica</i> (D'Orbigny, 1839)	+	⊗			
<i>T. earlandi</i> Phleger, 1952	+				
<i>T. tenuissima</i> (Earland, 1933)	+	+			
<i>T. torquata</i> Parker, 1952		+	+	+	+
<i>T. vola</i> Lalicker et McCulloch, 1940	+				
Suborder Spirillinina					
Family Spirillinidae					
<i>Spirillina vivipara</i> Ehrenberg, 1843	+				+
Family Patellinidae					
<i>Patellina corrugata</i> Williamson, 1858	+				⊗
Suborder Miliolina					
Superfamily CORNUSPIACEA					
Family Cornuspiridae					
<i>Cornuspira involvens</i> (Reuss, 1850)		+			
<i>Cornuspiroides foliacea</i> (Philippi, 1844)	+	+			
Family Hemigordiopsidae					
<i>Gordiospira arctica</i> Cushman, 1933		+			⊗
Superfamily MILIOLACEA					
Family Spiroloculinidae					
<i>Planispirinoides bucculentus</i> (Brady, 1884)					⊗
Family Hauerinidae					
<i>Siphonaperta macbeathi</i> Vella, 1957	+				
<i>Quinqueloculina agglutinata</i> (Cushman, 1917)	+	+			⊗
<i>Q. akneriana</i> D'Orbigny, 1846	+	+			
<i>Q. arctica</i> Cushman, 1933	+	+	+	⊗	+
<i>Q. circularis</i> (Borneman, 1855)	+	+			
<i>Q. contorta</i> D'Orbigny, 1846	+				
<i>Q. costata</i> D'Orbigny, 1826	+				
<i>Q. curta</i> Cushman, 1917	+	+			
<i>Q. disparilis</i> (D'Orbigny, 1826)	+	+			
<i>Q. hasimotoi</i> Asano, 1938	+	+			
<i>Q. insueta</i> Preobrazhenskaja, 1996	+	+			
<i>Q. interposita</i> Levtschuk, 1979	+	+			
<i>Q. lamarckiana</i> D'Orbigny, 1839	+	+			
<i>Q. lata</i> Terquem, 1876	+			⊗	
<i>Q. longa</i> Gudina, 1969	+				
<i>Q. parvula</i> (Schlumberger, 1894)	+				
<i>Q. rotunda</i> (D'Orbigny, 1826)		+			
<i>Q. seminulum</i> (Linne, 1758)	+	+	+	+	+
<i>Q. stalkeri</i> (Loeblich et Tappan, 1953)	+				
<i>Q. vulgaris</i> D'Orbigny, 1826	+	+		⊗	+
<i>Q. cf. yabei</i> Asano, 1936	+				
<i>Q. yezoensis</i> Asano, 1936	+				
<i>Cruciloculina ericsoni</i> Loeblich et Tappan, 1957					+
<i>Cr. triangularis</i> D'Orbigny, 1839		+		+	
<i>Miliolinella chukchiensis</i> Loeblich et Tappan, 1953					⊗
<i>M. hauerinoides</i> (Rhumbler, 1936)		+			
<i>M. oblonga</i> (Montagu, 1803)	+	+			
<i>Pyrgo anomale</i> (Schlumberger, 1894)	+	+			
<i>P. bradyi</i> (Schlumberger, 1894)		+			
<i>P. depressa</i> (D'Orbigny, 1826)		+			
<i>P. elongate</i> (D'Orbigny, 1826)	+	+			
<i>P. fischeri</i> (Schlumberger, 1894)			+		
<i>P. murrhina</i> (Schwager, 1856)			+		
<i>P. vespertilio</i> (Schlumberger, 1891)	+	+		+	

Taxa	Japan	S.E. Sah. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Pyrgoella sphaera</i> (D'Orbigny, 1839)		+	+		
<i>Pyrgoella</i> sp.nov.				⊗	⊗
<i>Triloculina laevigata</i> D'Orbigny, 1826	+				
<i>T. terquemiana</i> (Brady, 1884)	+				
<i>T. trichedra</i> Loeblich et Tappan, 1953					+
<i>T. trigonula</i> (Lamarck, 1804)	+				
Suborder Lagenina					
Superfamily NODOSARIACEA					
Family Nodosariidae					
<i>Dentalina ittai</i> Loeblich et Tappan, 1953					+
Family Vaginulinidae					
<i>Astacolus hyalaculus</i> Loeblich and Tappan, 1953		+		+	+
Family Lagenidae					
<i>Lagena acuticosta</i> Reuss, 1862	+	+		+	+
<i>L. aequilabialis</i> Buchner, 1942	+				
<i>L. apiopleura</i> Loeblich and Tappan, 1953	+	+		+	+
<i>L. aspera</i> Reuss, 1861	+				
<i>L. castanea</i> Flint, 1899		+			
<i>L. catenulate</i> (Williamson, 1858)	+	+		+	
<i>L. caudate</i> D'Orbigny, 1826	+				
<i>L. clavata</i> (D'Orbigny, 1846)	+	+			+
<i>L. formosa</i> Schwager, 1886	+	+			
<i>L. furcillifera</i> Buchner, 1942	+				
<i>L. furcillifera</i> var. <i>circumeineta</i> Buchner, 1942	+				
<i>L. gracillis</i> Williamson, 1848	+	+		+	
<i>L. gracillima</i> (Seguenza, 1862)	+				⊗
<i>L. laevis</i> (Montagu, 1803)	+	+			
<i>L. lagenoides</i> (Williamson, 1858)	+				
<i>L. lateralis</i> var. <i>simpex</i> Buchner, 1913	+				
<i>L. neglecta</i> Buchner, 1918	+				+
<i>L. perlucida</i> (Montagu, 1803)	+				
<i>L. semilineata</i> Wright, 1886	+				⊗
<i>L. squamosa strumosa</i> Reuss, 1858	+				
<i>L. striata</i> (D'Orbigny, 1839)	+	+	+	+	
<i>L. striata haidingeri</i> (Czjzek, 1848)		+		+	
<i>L. sulcata</i> (Walker et Jones, 1798)	+				
<i>L. sulcata laevicostata</i> Cushman, Gray, 1946				+	
<i>L. williamsoni</i> (Alcock, 1865)	+	+			
Family Polymorphinidae					
<i>Globulina gibba</i> D'Orbigny, 1826		+			
<i>Globulina</i> sp.	⊗	⊗			
<i>Guttulina irregularis</i> (D'Orbigny, 1846)	+	+			
<i>G. lacteal</i> (Walker et Jacob, 1784)	+	+			
<i>G. problema</i> D'Orbigny, 1826	+				
<i>G. yabei</i> Cushman et Ozawa, 1929	+	+			
<i>Polymorphina charlottensis</i> Cushman, 1925	+	+			
<i>P. myrae</i> Parr, 1950	+				
<i>Pseudopolymorphina ovalis</i> Cushman et Ozawa, 1930	+				
<i>Ps. hanzawai</i> Cushman et Ozawa, 1928	+				
<i>Globobulimina elongate</i> Cushman, 1911					+
Family Ellipsolagenidae					
<i>Oolina borealis</i> Loeblich et Tappan, 1954		+		+	⊗
<i>O. caudigera</i> (Wiesner, 1931)	+	+			⊗
<i>O. costata</i> (Williamson, 1858)	+	+			+
<i>O. furssenkoi</i> Troitskaja et Misterova, 1979				+	
<i>O. globosa</i> (Walker, 1784)		+			
<i>O. hexagona</i> (Williamson, 1848)		+			
<i>O. scalariformis</i> (Williamson, 1858)	+				+
<i>O. scalariforme-sulcata</i> (Wiesner, 1931)					⊗

Taxa	Japan	S.E. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>O. striata</i> D'Orbigny, 1839	+	+	+	+	
<i>O. striatopunctata</i> (Parker et Jones, 1865)	+		+	+	⊗
<i>Favulina lineata</i> (Williamson, 1848)		+		+	⊗
<i>F. melo</i> (D'Orbigny, 1839)	+	+		+	+
<i>F. squamosa</i> (Montagu, 1803)	+	+			
<i>F. squamosa-sulcata</i> (Heron-Allen et Earland, 1922)	+				
<i>Fissurina cucullata</i> Silvestri, 1902		+		+	
<i>F. curcubitasema</i> Loeblich et Tappan, 1953		+		+	
<i>F. fasciata</i> (Egger, 1912)	+				
<i>F. fimbriata</i> (Brady, 1881)		+			
<i>F. laevigata</i> Reuss, 1849	+			+	
<i>F. lucida</i> (Williamson, 1848)		+			
<i>F. orbignyana</i> Seguenza, 1862		+			
<i>F. marginata</i> (Montagu, 1803)	+	+		+	+
<i>F. semimarginata</i> (Reuss, 1870)		+		+	+
<i>F. stschedrinae</i> Lukina, 1972		+		+	
<i>F. ventricosa</i> (Wiesner, 1931)					+
<i>Parafissurina fusuliformis</i> Loeblich and Tappan, 1953					⊗
<i>P. himatiostoma</i> Loeblich et Tappan, 1953					⊗
<i>P. tectulostoma</i> Loeblich et Tappan, 1953		+		+	⊗
Family Glandulinidae					
<i>Esosyrinx curta</i> (Cushman et Ozawa, 1930)		+			+
<i>Glandulina laevigata</i> (D'Orbigny, 1826)	+				
<i>Laryngosigma hyalascidia</i> Loeblich et Tappan, 1953					+
<i>L. williamsoni</i> (Terquem, 1878)					⊗
Suborder Robertinina					
Superfamily CERATOBULIMINACEA					
Family Ceratobuliminidae					
<i>Ceratobulimina arctica</i> Green, 1960					+
Family Epistominidae					
<i>Hoeglundina elegans</i> (D'Orbigny, 1826)					⊗
Family Robertinidae					
<i>Robertina arctica</i> D'Orbigny, 1846	+				
<i>Robertinoides charlottensis</i> (Cushman, 1925)		+		⊗	
Suborder Globigerinina					
Superfamily GLOBOROTALIACEA					
Family Globorotaliidae					
<i>Globorotalia</i> sp.		⊗			
Family Candeinidae					
<i>Candeina nitida</i> D'Orbigny, 1839					⊗
Superfamily GLOBIGERINACEA					
Family Globigerinidae					
<i>Globigerina bulloides</i> D'Orbigny, 1826	+	+	+	+	+
<i>G. dutertrei</i> D'Orbigny, 1839	+	+			
<i>G. pachyderma</i> (Ehrenberg, 1872)	+	+	+		
<i>Globigerinoides conglobatus</i> (Brady, 1879)		+			
<i>G. ruber</i> (D'Orbigny, 1839)	+				
<i>Globoquadrina conglomerata</i> (Schwager, 1860)		+		+	
Suborder Rotaliina					
Superfamily BOLIVINACEA					
Family Bolivinidae					
<i>Bolivina decussata</i> Brady, 1884	+				
<i>B. gramen</i> (D'Orbigny, 1939)					+
<i>B. pacifica</i> Cushman et McCulloch, 1942	+	+		+	
<i>B. pseudoplicata</i> Heron-Allen et Earland, 1930	+	+		+	+
<i>B. pseudopunctata</i> Høglund, 1947	+				+
<i>B. seminuda</i> Cushman, 1911	+				
<i>B. cf. striatula</i> Cushman, 1922					+
<i>B. subaenariensis</i> Cushman, 1922		+		+	⊗

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Superfamily CASSIDULINACEA					
Family Cassidulinidae					
<i>Cassidulina californica</i> Cushman, 1926	+	+	+		+
<i>C. carinata</i> Silvestri, 1896					⊗
<i>C. delicate</i> Cushman, 1927	+		+		
<i>C. laevigata</i> D'Orbigny, 1826		+		+	
<i>C. reniforme</i> Norvang, 1945			+	+	+
<i>C. teretis</i> Tappan, 1951		+	+	+	
<i>C. yabei</i> Asano et Nakamura, 1937	+				
<i>Globocassidulina crassa</i> (D'Orbigny, 1839)	+	+			
<i>Gl. subglobosa</i> (Brady, 1881)		+		⊗	+
<i>Cassidulinoides tenuis</i> Phleger et Parker, 1951		+			
<i>Paracassidulina neocarinata</i> (Thalmann, 1950)	+	+	+		
<i>Islandiella californica</i> Cushman et Hughea, 1925			+		
<i>Isl. islandica</i> (Norvang, 1945)		+		+	+
<i>Isl. norcrossi</i> (Cushman, 1933)	+	+	+	+	+
<i>Isl. smechovi</i> Voloshinova, 1952			+		
<i>Isl. sublimbata</i> Asano et Nakamura, 1937	+	+			
<i>Ehrenbergina compressa</i> Cushman, 1927					⊗
<i>Eh. trigona</i> Goes, 1896					⊗
Superfamily TURRILINACEA					
Family Stainforthiidae					
<i>Stainforthia concava</i> (Hoglund, 1947)					⊗
<i>St. loeblichii</i> Feyling-Hansen, 1954					⊗
Superfamily BULIMINACEA					
Family Buliminellidae					
<i>Bulimina barbata</i> Cushman, 1927	+				
<i>B. exilis</i> Brady, 1884				+	+
<i>B. exilis</i> var. <i>tenuata</i> (Cushman, 1927)	+				
<i>Globobulimina auriculata</i> (Bailey, 1851)	+	+	+	+	+
<i>Gl. auriculata arctica</i> Hoeglund, 1947				+	
<i>Gl. pacifica</i> Cushman, 1927		+		+	
Family Buliminellidae					
<i>Buliminella elegantissima</i> D'Orbigny, 1839	+	⊗			
Family Uvigerinidae					
<i>Uvigerina asperula</i> Czjzek, 1848			+		
<i>U. echinata</i> Saidova, 1953			+		
<i>U. ochotica</i> Saidova, 1953			+		
<i>U. peregrina</i> Cushman, 1923	+	+	+	+	+
<i>U. senticosa</i> Cushman, 1927			+		
<i>Angulogerina angulosa</i> (Williamson, 1858)	+	+	+	+	
<i>An. fluens</i> Todd, 1947		+		+	+
<i>An. borealis</i> Saidova, 1975					+
Family Reussellidae					
<i>Reussella pacifica</i> Cushman et McCulloch, 1948	+				
Superfamily FURSENKONINACEA					
Family Fursenkoinidae					
<i>Furssenkoina fusiformis</i> (Williamson, 1858)		+			
Superfamily DISCORBACEA					
Family Bagginidae					
<i>Valvulinaria arctica</i> Green, 1960			+		
<i>V. ochotica</i> Stschedrina, 1953	+	+	+		
Family Eponididae					
<i>Eponides frigidus</i> Cushman, 1921	+	+			
<i>E. frigidus</i> var. <i>calida</i> (Cushman, 1930)	+	+			
<i>E. karsteni</i> (Reuss, 1855)	+	+	+		
<i>E. repanda</i> (Fichtell et Moll, 1798)		+			
<i>E. repanda</i> v. <i>concamerata</i> (Williamson, 1858)	+				
<i>E. umbonata</i> (Reuss, 1851)			+		

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>E. wrightii</i> (Brady, 1881)	+				
<i>Alabaminella weddellensis</i> Earland, 1936			+		
Family Discorbidae					
<i>Discorbis bradyi</i> (Cushman, 1915)	+	+			
<i>D. floridensis</i> Cushman, 1931	+				
<i>D. globularis</i> (D'Orbigny, 1826)	+	+			
<i>D. nitidus</i> (Williamson, 1858)	+				
<i>D. orbicularis</i> (Terquem, 1876)	+	+			
<i>D. rosacea</i> (D'Orbigny, 1939)	+				
<i>D. subaraucana</i> (D'Orbigny, 1839)	+				
<i>D. cf. translucens</i> Earland, 1933					+
Family Rosalinidae					
<i>Rosalina columbiensis</i> (Cushman, 1925)	+	+			
<i>R. globularis</i> (D'Orbigny, 1839)	+				
<i>R. vilardeboana</i> (D'Orbigny, 1839)	+				
<i>R. wrightii</i> (Brady, 1881)				+	+
Superfamily GLABRATELLACEA					
Family Glabratellidae					
<i>Glabratella beringovensis</i> Polovova, 1979		+		+	+
<i>G. globosa</i> (Sidebottom, 1909)	+				
<i>G. milleti</i> (Wright, 1911)	+	+			
<i>G. opercularis</i> (D'Orbigny, 1839)	+	+			
<i>G. patelliformis</i> (Brady, 1884)	+				
<i>G. subopercularis</i> (Asano, 1951)	+				
Superfamily DISCORBINELLACEA					
Family Pseudoparrellidae					
<i>Epistominella exigua</i> (Brady, 1884)				+	
Superfamily PLANORBULINACEA					
Family Cibicididae					
<i>Cibicidea io</i> (Cushman, 1931)	+				
<i>C. pseudoungeriana</i> (Cushman, 1922)	+		+		
<i>C. refulgens</i> Montfort, 1808		+			
<i>Cibicidella variabilis</i> (D'Orbigny, 1839)	+		+		
<i>Cibicides wuellerstorfi</i> (Schwager, 1866)			+	+	+
<i>Lobatula lobatula</i> (Walker et Jones, 1798)	+	+		+	+
Superfamily NONIONACEA					
Family Nonionidae					
<i>Haynesina orbiculare</i> (Brady, 1881)				+	+
<i>Nonion sublitoralis</i> Troitskaja, 1973		+			
<i>N. turgida digitata</i> Norvang, 1945		+		+	
<i>Nonionella auricular</i> Heron-Allen et Earland, 1930		+		+	+
<i>Nonionellina labradorica</i> (Dawson, 1960)			+	+	+
<i>Protelphidium asterotuberculatum</i> (Voorthuysen, 1957)	+				
<i>P. lenticulare</i> Gudina, 1966				+	
<i>Pseudononion japonicum</i> Asano, 1936	+	+			
<i>Astrononion gallowayi</i> Loeblich et Tappan, 1953		+		+	+
<i>Ast. stellatum</i> Cushman et Edwards, 1937	+	+			
<i>Chilostomellina fimbriata</i> Cushman, 1926				+	
<i>Pullenia sphaeroides</i> (D'Orbigny, 1826)			+	+	
<i>P. subcarinata</i> (D'Orbigny, 1839)		+		+	+
Superfamily CHILOSTOMELLACEA					
Family Chilostomellidae					
<i>Chilostomella fimbriata</i> Cushman, 1914	+	+		+	
Family Oridorsalidae					
<i>Oridorsalis tenerus</i> Andersen, 1963			+		
Family Gavelinellidae					
<i>Gyroidinoides lamarckiana</i> (D'Orbigny, 1839)					⊗
Family Trichohyalidae					
<i>Buccella depressa</i> Andersen, 1952	+				

Taxa	Japan	S.E. Sakhalin and South Kuril	Okhotsk	N.M. Kuril Command Ids	Bering
<i>B. frigida</i> (Cushman, 1922)	+	+		+	+
<i>B. hannai oris</i> Levitchuk, 1979	+	+			
<i>B. inusitata</i> Andersen, 1952	⊗	+			+
<i>B. tenerrima</i> (Bandy, 1950)					+
Superfamily ROTALLACEA					
Family Rotallidae					
<i>Pararotalia nipponica</i> (Asano, 1936)	+	+			
<i>Ammonia beccarii</i> (Linne, 1758)	+	+			
<i>A. beccarii</i> var. <i>parkinsoniana</i> (D'Orbigny, 1839)	⊗				
<i>A. japonica</i> (Hada, 1931)	+				
Family Elphidiidae					
<i>Criboelphidium advenum</i> (Cushman, 1922)	+	+			
<i>Cr. asterineum</i> Troitskaja, 1973	+	+			
<i>Cr. bartletti</i> (Cushman, 1933)				+	+
<i>Cr. clavatum</i> (Cushman, 1930)		+		+	+
<i>Cr. etigoense</i> (Husezima et Maruhas, 1944)		+			
<i>Cr. hallandense</i> (Brotzen, 1943)					⊗
<i>Cr. kusiroense</i> (Asano, 1938)	+				
<i>Cr. cf. kusiroense</i> (Asano, 1938)	+	+			
<i>Cr. subarcticum</i> (Cushman, 1944)	+	+		+	+
<i>Cr. subincertum</i> (Asano, 1950)		+			+
<i>Canalifera fax</i> (Nicol, 1944)	+	+		⊗	+
<i>Elphidium crispum</i> (Linee, 1758)	+	+			
<i>E. excavatum</i> (Terquem, 1875)	+	+			
<i>E. goesi</i> Stschedrina, 1946	+	+	+	+	+
<i>E. incertum</i> (Williamson, 1858)	+	+			+
<i>E. incertum</i> var. <i>obscura</i> Voloshinova, 1936			+		
<i>E. jenseni</i> (Cushman, 1924)	⊗	+			
<i>E. macellum</i> (Fichtel et Moll, 1907)	+	+			
<i>E. subgranulosum</i> (Asano, 1938)	⊗	+		+	+
<i>Elphidiella arctica</i> (Parker et Jones, 1864)	+	+		+	+
<i>E. flos</i> Troitskaja, 1973		+			
<i>E. frigida</i> (Cushman, 1933)		+			⊗
<i>E. groenlandica</i> (Cushman, 1933)				⊗	
<i>Elphidiella</i> sp.					⊗
<i>Porosotalia tuberculata</i> Troitskaja, 1996		+			
CLASS ACANTHARIA					
Compiled by A. V. Chernyshev					
Order Arthracantha					
Family Acanthometridae					
<i>Acanthometra</i> cf. <i>pellucida</i> (Mueller, 1856)	⊗				
PHYLUM RHIZARIA ²					
Check-list of species for the Sea of Japan compiled by S. B. Kruglikova					
Check-list of species for the S.E. Sakhalin and South Kuril Ids. compiled by S. B. Kruglikova					
Check-list of species for the Okhotsk Sea compiled by S. B. Kruglikova and D. N. Zasko					
Check-list of species for the N. M. Kuril and Commander Ids. compiled by S. B. Kruglikova and A. G. Matul					
Check-list of species for the Bering Sea compiled by A. G. Matul, A. Abelman					
CLASS RADIOLARIA					
Subclass Polycystina					
Order Collodaria					
Family Collosphaerida					
<i>Collosphaera huxlei</i> Haeckel, 1887	+				

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Taxa	Japan	S.F. Sakai S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Polysolenia arktios</i> Nigrini, 1970	+	+	+	+	+
<i>Acrosphaera murrayana</i> (Haeckel, 1887)			+	+	
<i>Buccinosphaera invaginata</i> (Haeckel, 1887)	+				
Order Spumellaria					
Family Ethmosphaeridae					
<i>Cenosphaera cristata</i> Haeckel, 1887 (= <i>Cenosphaera favosa</i> ? Haeckel, 1887)				+	+
<i>C. reticulata</i> (Haeckel, 1862)	+	+			
<i>Cenosphaera</i> sp.		+			+
<i>Plegmosphaera</i> sp.			+	+	+
<i>Styptosphaera spumacea</i> Haeckel, 1887				+	
<i>Styptosphaera</i> sp.				+	+
Family Astroshaeridae					
<i>Acanthosphaera</i> sp.		+		+	+
<i>Actinomma boreale</i> Cleve, 1899	+	+	+	+	+
<i>Actinomma</i> spp.	+	+		+	+
<i>A. leptodermum leptodermum</i> Jørgensen, 1905	+				
<i>A. boreale</i> Cleve 1899/ <i>A. leptodermum</i> Jørgensen, 1905 group	+	+	+	+	+
<i>A. leptodermum</i> (Jørgensen) <i>longispina</i> , Cortese et Bjørklund, 1998			+	+	+
<i>A. medianum</i> Nigrini, 1967	+				
<i>A. langii</i> (Dreyer, 1889)	+			+	
<i>A. friedrichdreyeri</i> Burridge, Bjørklund et Kruglikova, (in press) (= <i>Prunopyle antarctica</i> Dreyer, 1889)	+	+	+	+	+
<i>A. delicatulum</i> (Dogiel et Reschetnyak, 1952)	+	+	+	+	+
<i>A. quadrisphaera</i> (Dogiel, 1952)	+			+	+
<i>Anomalocantha dentata</i> (Mast, 1910)	+		+	+	+
<i>Cladococcus bifurcus</i> Haeckel, 1860	+				
<i>Cladococcus</i> sp.	+				
<i>Hexacanthium pachydermum</i> Jørgensen, 1905	+		+	+	+
<i>Hexacanthium</i> sp.	+	+			
<i>Rhizoplegma boreale</i> (Cleve, 1899)	+	+	+	+	+
<i>Stylosphaera melpomene</i> Haeckel, 1887	+				
Family Spongosphaeridae					
<i>Spongosphaera streptacantha</i> Haeckel, 1860	+				
Family Ellipsida, Druppulida					
<i>Stylatractus pyriformis</i> (Bailey, 1856)	+		+	+	
<i>Druppatractus variabilis</i> Dumitrica 1973 (? = <i>Stylatractus pyriformis</i> (Bailey, 1856))		+		+	+
Family Porodiscidae					
<i>Amphicraspedum murrayanum</i> Haeckel, 1879				+	
<i>Stylodictya aculeata</i> Jørgensen, 1905	+		+	+	+
<i>Stylodictya</i> sp.	+		+	+	
<i>S. stellata stellata</i> (Bailey, 1856) group	+		+	+	+
<i>S. stellata stellata</i> (Bailey, 1856)	+		+	+	+
<i>S. stellata validispina</i> Jørgensen, 1905	+	+	+	+	
<i>Flustrella</i> (?) Itaki, 2009	+				
<i>Stylochlamidium venustum</i> (Bailey, 1856)	+	+	+	+	+
<i>Euchitonia furcata</i> Ehrenberg, 1872	+	+			
<i>Amphirrhopalum ypsilon</i> Haeckel, 1887	+				
<i>Circodiscus microporus</i> (Stoebr, 1880)	+				
Family Spongodiscidae					
<i>Spongodiscus osculosus</i> (Dreyer, 1889)	+	+	+	+	+
<i>S. setosus</i> (Dreyer, 1889)		+	+	+	+
<i>S. resurgens</i> Ehrenberg, 1854	+	+			
<i>Spongodiscus</i> spp.	+		+	+	+
<i>Spongotrochus glacialis</i> Popofsky, 1908	+	+	+	+	+
<i>Spongotrochus</i> sp.	+			+	+
<i>Schizodiscus stylotrochoides</i> Dogiel, 1952			+	+	+
<i>S. dissymmetricus</i> Dogiel, 1952	+		+	+	+
<i>S. spatangus</i> Dogiel and Reschetnjak, 1952		+			

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Hymeniastrum euclydis</i> (Haeckel, 1881)	+			+	
<i>Dictyocoryne truncatum</i> (Ehrenberg, 1861)	+	+			
<i>Spongaster tetras tetras</i> Ehrenberg, 1861	+				
<i>S. tetras irregularis</i> Nigrini, 1970	+	+	+		
Family Sponguridae					
<i>Spongurus pylomaticus</i> (Riedel, 1958) <i>borealis</i> (Kruglikova, 1974)	+	+	+	+	+
<i>Spongocore cylindrica</i> Haeckel, 1860	+				
<i>S. puella</i> Haeckel, 1887				+	
Family Phacodiscidae					
<i>Heliodiscus asteriscus</i> Haeckel, 1887	+				
<i>H. echiniscus</i> Haeckel, 1887	+				
Family Artiscidae		+	+	+	+
<i>Didymocytis tetrathalamus tetrathalamus</i> (Haeckel, 1881)	+	+	+		
<i>Cypasis irregulari</i> Nigrini, 1968	+				
Family Litheliidae					
<i>Larcospira minor</i> Jorgensen, 1900	+		+	+	+
<i>L. quadrangula</i> Haeckel, 1887	+				
<i>Lithelius spiralis</i> Haeckel, 1887			+	+	+
<i>L. nautiloides</i> Popofsky, 1908 (? = <i>Spirema haliomma</i> (Ehrenberg, 1872))		+		+	+
<i>Lithelius</i> spp.		+	+	+	+
<i>Tholospira</i> sp. A Kruglikova, 1977	+		+	+	+
<i>Tholospira</i> spp.	+		+		+
<i>Larcopyle weddellium</i> Lazarus et Popova- Goll, 2005	+		+	+	+
<i>L. buetschlii</i> Dreyer, 1889 group	+	+	+	+	+
<i>Dipylissa bensoni</i> Dumitrica, 1988			+	+	+
<i>Spirema haliomma</i> (Ehrenberg), 1872			+	+	+
Family Pyloniidae					
<i>Tetrapyle octacantha</i> Müller, 1854	+	+			
<i>Octopyle stenozone</i> Haeckel, 1887	+				
<i>Pilonidal</i> spp.			+	+	+
Family Phorticidae					
<i>Phorticium clevei</i> Jorgensen, 1905			+	+	
<i>P. pylonium</i> Haeckel, 1887	+	+			
Family Strebloniidae					
<i>Streblacantha circumtexta</i> (Jorgensen, 1899)	+				
Order Nassellaria					
Family Sethophormididae					
<i>Enneaphormis rotula</i> Haeckel, 1881	+	+	+	+	+
<i>Tetraphormis callipilium</i> Haeckel, 1887	+				
<i>Sethophormis aurelia</i> Haeckel, 1887	+				
<i>Protoscenium simplex</i> Cleve, 1899	+		+	+	+
Family Plagiacanthidae					
<i>Clathromitra</i> sp.		+			
<i>Clathromitriinae</i> spp.					+
<i>Archiscenium tricolpium</i> (Haeckel, 1887)	+				
<i>Cladoscenium ancoratum</i> Haeckel, 1887	+		+	+	+
<i>Cladoscenium</i> (?) sp.			+		
<i>Pteroscenium</i> sp.	+				
<i>Callimitra solocicribrata</i> Takahashi, 1991	+		+	+	
<i>Tetraplecta pinigera</i> (Haeckel, 1887)	+		+	+	+
<i>Arachnocorallium calvata</i> (Haeckel, 1887)	+				
<i>Plagiacantha arachnoides</i> Claparede, 1858			+	+	+
<i>Plectacantha oikiskos</i> Jorgensen, 1900	+	+	+	+	+
<i>Phormacantha hystrix</i> (Jorgensen, 1905) (= <i>Peridium hystrix</i> (Jorgensen, 1905))	+	+	+	+	+
<i>Pseudocubus obeliscus</i> Haeckel, 1887	+	+			
<i>P. cremastoplegma</i> Nigrini, 1968 (= <i>Plectacantha cremastoplegma</i> Nigrini, 1968)	+	+	+		
<i>P. octostylus</i> Haeckel, 1887	+		+		

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Pseudocubus</i> sp. 1, Kruglikova, 2011 (= <i>Antarctissa</i> sp.1 Abelman et Nimmergut, 2005)	+	+	+	+	+
<i>Pseudocubus</i> sp. 2, Kruglikova, 2011 (= <i>Antarktis</i> sp.2 Abelman et Nimmergut, 2005)	+		+	+	+
<i>Neosemantis distephanus</i> (Haeckel, 1887)	+	+			
<i>Arachnocorys dubius</i> Dogiel, 1952	+	+	+	+	+
<i>A. umbelifera</i> Haeckel, 1862	+				
<i>Arachnocorys</i> sp. cf. <i>umbelifera</i> Haeckel, 1862			+	+	+
<i>A. circumtexta</i> Haeckel, 1860	+				
<i>A. pentacantha</i> Popofsky, 1913	+				
<i>Dumetum rectum</i> Popofsky, 1908			+	+	+
<i>Mitrocalpis araneafera</i> Popofsky, 1908			+	+	+
<i>Peridium spinipes</i> Haeckel, 1887	+	+			
<i>Peridium</i> sp.			+	+	+
<i>Pseudodictyophimus gracilipes gracilipes</i> (Bailey, 1856)	+	+		+	+
<i>P. gracilipes tetracanthus</i> (Popofsky, 1913)			+	+	
<i>P. gracilipes clevei</i> (Jørgensen, 1905)			+	+	
<i>P. gracilipes bicornis</i> (Ehrenberg, 1861)	+		+	+	+
<i>P. aff. platycephalus</i> (Haeckel, 1887)	+		+	+	+
<i>P. mawsoni</i> (?) (Riedel, 1958)			+	+	
<i>Ceratocyrtis histricosa</i> (Jørgensen, 1905)	+	+	+	+	+
<i>C. sinuosa</i> (Popofsky, 1913)	+		+		+
<i>C. galeus</i> (Cleve, 1899)	+		+		+
<i>Lampromitra tricuspid</i> Dogiel, 1952			+	+	+
<i>Dictyophimus</i> sp.			+	+	+
<i>Tripodiscium gepheristes</i> (Hülsemann, 1963)		+	+	+	+
<i>Lophophaena hispida</i> (Ehrenberg, 1972)	+			+	+
<i>L. buetschlii</i> (Haeckel, 1887)	+				
<i>L. variabilis</i> (Popofsky, 1913)	+				
<i>L. cylindrica</i> (Cleve, 1900)	+				
<i>L. witjazii</i> Petrushevsk., 1971	+				
<i>Lophophaena</i> spp.	+	+			
<i>Lithomelissa</i> aff. sp. B Petrushevskaya, 1967				+	
<i>L. setosa</i> Jørgensen, 1905	+	+	+	+	+
<i>L. laticeps</i> Jørgensen, 1905	+	+	+	+	+
<i>Lithomelissa</i> (?) sp. D (Itaki, 2008)	+	+	+		
<i>Trisulcus borealis</i> (Ehrenberg, 1972)	+		+	+	+
<i>T. boldyrai</i> Petrushevskaya, 1971	+			+	
<i>T. triacanthus</i> Popofsky, 1913	+				
<i>Trisulcus</i> spp.	+				+
<i>Dimelissa thoracites</i> (Haeckel, 1862)	+			+	+
Family Eucyrtidiidae					
<i>Artostrobos annulatus</i> (Bailey, 1856)	+		+	+	+
<i>A. jorgenseni</i> Petrushevskaya, 1967	+		+	+	+
<i>Eucyrtidium acuminatum</i> (Ehrenberg, 1844)	+				
<i>E. hexastichum</i> Haeckel, 1887	+				
<i>E. teuscheri</i> Haeckel, 1887	+		+	+	+
<i>Eucyrtidium</i> sp.		+		+	+
<i>Stichopylium annulatum</i> Popofsky, 1913			+	+	
<i>Cyrtolagena cuspidata</i> (Bailey, 1856)		+	+	+	
<i>C. laguncula</i> Haeckel, 1879			+	+	+
<i>Cornutella bimarginata</i> Haeckel, 1887			+	+	+
<i>C. profunda</i> Ehrenberg, 1854	+	+	+	+	+
<i>Cycladophora davisiana</i> Ehrenberg, 1862	+	+	+	+	+
<i>C. aff. davisiana</i> Ehrenberg, 1862 (forma <i>marina</i> , Kruglikova, 1977)	+	+	+	+	+
<i>C. cornuta</i> (Bailey, 1856)	+	+	+	+	+
<i>Cycladophora</i> sp.		+	+	+	
<i>Eucecryphalus cervus</i> (Ehrenberg, 1872)	+				
<i>E. elisabethae</i> (Haeckel, 1887)	+				

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Clathrocyclas</i> aff. <i>Cycladophora cornuta</i> Kruglikova, 1977				+	
<i>Lipmanella dictyoceras</i> (Haeckel, 1860)	+			+	
<i>L. pyramidale</i> (Popofsky, 1913)	+				
<i>Lipmanella</i> sp. (Itaki, 2008)	+				
<i>Lithopera bacca</i> Ehrenberg, 1872	+				
<i>Sethoconus tabulatus</i> (Ehrenberg, 1872)	+	+	+	+	+
<i>Peripyramis circumtexta</i> Haeckel, 1887			+	+	+
<i>Bathropyramis</i> sp.			+	+	
<i>Litharachnium tentorium</i> Haeckel, 1862	+	+	+	+	+
<i>Theocalyptra bicornis</i> Haeckel, 1887		+	+	+	+
<i>Tricolocapsa papillosa papillosa</i> Ehrenberg, 1872		+		+	+
Family Cannobotryidae					
<i>Botryocampe inflata</i> (Bailey, 1856)	+	+	+	+	+
<i>B. robusta</i> (Kruglikova, 1974)	+		+	+	+
<i>B. aff. robusta</i> (Kruglikova, 1974)			+	+	+
<i>Saccospyris</i> aff. <i>antarctica</i> Haecker, 1908			+	+	
<i>Acrobotrys teralans</i> Renz, 1976	+				
<i>Botryopyle cribosa</i> (Popofsky, 1913)	+				
<i>B. dictyocephalus</i> Haeckel, 1887	+				
<i>Botryocyrtis scutum</i> (Harting, 1863)	+				
<i>B. quinaria</i> Ehrenberg, 1872	+				
Family Lychnocaniidae					
<i>Lychnocanium hirundo</i> Haeckel, 1887 (= <i>Pterocorys hirundo</i> Haeckel, 1887)	+	+	+	+	+
<i>L. korotnevi</i> (Dogiel, 1952) (= <i>Pterocorys korotnevi</i> (Dogiel, 1952))		+	+	+	+
<i>Pterocyrtidium dogieli</i> (Petrushevskaya, 1967) (= <i>Sethoconus dogieli</i> (Petrushevskaya, 1967))	+		+	+	+
Family Artostrobiidae					
<i>Lithamphora platycephala</i> (Ehrenberg, 1873)	+		+	+	+
<i>Siphocampe lineata nodosaria</i> (Haeckel, 1887)			+	+	
<i>S. lineata clevei</i> (Petrushevskaya, 1971)	+		+	+	+
<i>S. lineata arachnea</i> (Ehrenberg, 1872)	+	+	+	+	+
<i>S. seriatum</i> (Jorgensen) Caulet, 1971 (= <i>Botryostrobos auritus-australis</i> (Ehrenberg, 1844)) group	+			+	+
<i>Botryostrobos tumidulus</i> (Bailey, 1856)	+		+	+	+
<i>B. aquilonaris</i> (Bailey, 1856)	+		+	+	+
<i>B. euporus</i> (Ehrenberg, 1872)			+	+	+
<i>Artostrobium botryocyrtium</i> (Haeckel, 1887)			+	+	+
<i>Spirocystis scalaris</i> Haeckel, 1887	+			+	+
<i>Artobotrys borealis</i> (Cleve, 1899)	+	+	+	+	+
Family Carpocaniidae					
<i>Carpocanium obliqua</i> (Haeckel, 1887)	+	+		+	+
Family Pterocoryidae					
<i>Theocory veneris</i> Haeckel, 1887	+				
<i>Anthocyrtidium</i> aff. <i>ophirense</i> (Ehrenberg, 1872)	+				
<i>Pterocanium praetextum eucolpum</i> Nigrini, 1970	+				
<i>P. praetextum praetextum</i> (Ehrenberg, 1872)	+				
<i>Pterocorys macroceras</i> (Popofsky)	+				
<i>P. campanula</i> Haeckel, 1887 (? <i>P. hertwigii</i> (Haeckel) Petrushevskaya, 1971))	+				
<i>P. zancleus</i> (Muller, 1835)	+				
<i>P. cranoides</i> (Haeckel, 1862)	+				
<i>Theocorythium trachelium</i> (Ehrenberg, 1872)	+				
Suborder Spyrida					
<i>Acanthodesmia vinculata</i> , Muller, 1857	+				
<i>A. micropora</i> (Popofsky), 1908	+	+	+	+	+
<i>Ceratospys</i> (?) <i>borealis</i> (Bailey, 1856)	+	+	+	+	+
<i>Lophospyris pentagona</i> (Ehrenberg, 1872)	+				
<i>Tholospyris rombus</i> (Haeckel, 1887)	+				

Taxa	Japan	S.F. Sakhalin	S. Kuril	Okhotsk	N.M. Kuril Command	Islands	Bering
<i>Tholospyrus (?) spinosus</i> Kruglikova, 1974		+		+	+		
<i>Zygocircus productus</i> (Hertwig, 1879) group	+	+		+	+		
<i>Triceraspyris damaecornis</i> Haeckel, 1887 (= <i>Clathrocircus stapedius</i> Haeckel, 1887)	+			+			
PHYLUM CERCOZOA							
Compiled by S. B. Kruglikova							
CLASS PHAEODARIA ³							
Family Aulacanthidae							
<i>Aularia ternaria</i> Haeckel, 1887				+			
Family Lirelidae							
<i>Borgertella caudata</i> (Wallich, 1869)				+			
<i>Lirella bullata</i> (Stadum and Ling, 1969)				+			
<i>L. melo</i> (Cleve, 1899)				+			
Family Challengeridae							
<i>Challengeron avicularia</i> Haecker, 1906 ?				+			
<i>Ch. neptunium</i> Borgert, 1901				+			
<i>Ch. ornithocephala</i> (Reshetnyak, 1966)				+			
<i>Ch. tizardi</i> (Murray, 1885)				+			
<i>Ch. vicina</i> Reshetnyak, 1966				+			
Family Medusettidae							
<i>Euphysetta elegans</i> Borgert, 1902				+			
<i>Eu. staurocodon</i> Haeckel, 1887				+			
<i>Protocystis</i> sp.				+			
<i>Protocystis harstoni</i> (Murray, 1885)				+			
<i>P. neresi</i> (Murray, 1885)				+			
<i>P. thomsoni</i> (Murray, 1885)				+			
<i>P. tridens</i> (Haeckel, 1887)				+			
<i>Circoporus</i> sp.				+			
Family Circoporidae							
<i>Circospathis sexfurca trifida</i> Reshetnyak, 1953				+			
Family Tuscaroridae							
<i>Tuscareta horrida</i> Reshetnyak, 1953				+			
Family Cannospharidae							
<i>Coelocantha dogieli</i> Reshetnyak, 1953				+			
PHYLUM CILIOPHORA ⁴							
Compiled by A. I. Azovsky, Yu. A. Mazei							
CLASS KARYORELICTEA							
Order Loxodida							
Family Cryptopharyngidae							
<i>Cryptopharynx setigerus</i> Kahl, 1928	+						
Family Loxodidae							
<i>Remanella granulosa</i> (Kahl, 1933) Dragesco, 1960	+						
<i>R. margaritifera</i> (Kahl, 1933) Dragesco, 1960	+						
<i>R. rugosa</i> (Kahl, 1933) Dragesco, 1960	+						
<i>R. unirugosa</i> Hartwig, 1973	+						
Order Protoheterotrichida							
Family Aveliidae							
<i>Parduczia murmanica</i> (Raikov, 1962) Dragesco, 1999	+						
<i>P. orbis</i> (Faure-Fremiet, 1950) Dragesco, 1999	+						
Family Geleidae							
<i>Geleia decolor</i> (Kahl, 1933) Dragesco, 1960	+						
<i>G. fossata</i> (Kahl, 1933) Dragesco, 1960	+						
<i>G. hyalina</i> Dragesco, 1960	+						
<i>G. major</i> Dragesco, 1960	+						

³ The list was compiled by S. B. Kruglikova from the literature V. V. Reshetnyak (1952).

⁴ The species list of ciliates is based on the publications of Raikov (1963), Raikov and Kovaleva (1968), Myskova (1976), Volkonitin (1985), and includes taxa found in seashore benthic habitats. Some data from the sandy beaches of Furugelm Island (Peter the Great Bay) are also used (A. I. Azovsky, unpubl.)

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>G. nigriceps</i> (Kahl, 1933) Dragesco, 1960	+				
Order Protostomatida					
Family Kentrophoridae					
<i>Kentrophoros fasciolatus</i> (Sauerbrey, 1928) Dragesco, 1962	+				
<i>K. fistulosus</i> (Faure-Fremiet, 1950) Foissner, 1995	+				
<i>K. flavus</i> Raikov et Kovaleva, 1968	+				
<i>K. gracilis</i> Raikov, 1963	+				
<i>K. uninucleatus</i> Raikov, 1962	+				
Family Prototrachelocercidae					
<i>Prototrachelocerca caudata</i> (Dragesco et Raikov, 1966) Foissner, 1986	+				
<i>P. fasciolata</i> (Sauerbrey, 1928) Foissner, 1996	+				
Family Trachelocercidae					
<i>Kovalevia sulcata</i> (Kovaleva, 1966) Foissner, 1997	+				
<i>Trachelocerca coluber</i> Kahl, 1933	+				
<i>T. gracilis</i> (Dragesco, 1953) Dragesco, 1960	+				
<i>T. incaudata</i> (Kahl, 1933) Foissner, 1996	+				
<i>T. sagitta</i> (Müller, 1786) Ehrenberg, 1840	+				
<i>T. tenuicollis</i> Quennerstedt, 1867	+				
<i>Tracheloraphis bimicronucleata</i> (Raikov, 1969) Carey, 1991	+				
<i>T. crassa</i> Raikov, 1963	+				
<i>T. dicaryon</i> Raikov, 1963	+				
<i>T. dogieli</i> Raikov, 1957	+				
<i>T. drachi</i> (Dragesco, 1953) Dragesco, 1960	+				
<i>T. hyalina</i> Dragesco, 1960	+				
<i>T. lacteus</i> Raikov et Kovaleva, 1968	+				
<i>T. longicollis</i> (Dragesco, 1960) Foissner et Dragesco, 1996	+				
<i>T. margaritata</i> Kahl, 1930	+				
<i>T. multicineta</i> (Raikov et Kovaleva, 1968) Carey, 1991	+				
<i>T. oligocineta</i> (Raikov et Kovaleva, 1968) Carey, 1991	+				
<i>T. oligostriata</i> (Raikov, 1962) Foissner et Dragesco, 1996	+				
<i>T. phoenicopterus</i> (Cohn, 1866) Dragesco, 1960	⊗				
<i>T. poljanskyi</i> (Raikov, 1963) Foissner, 1997	+				
<i>T. prenanti</i> Dragesco, 1960	+				
<i>T. remanei</i> Dragesco, 1960	+				
<i>T. serrata</i> Raikov et Kovaleva, 1968	+				
<i>T. similis</i> Raikov et Kovaleva, 1968	+				
<i>T. swedmarki</i> Dragesco, 1960	+				
Incertae sedis Karyorelictea					
<i>Ciliofaurea arenicola</i> Dragesco, 1953	+				
CLASS HETEROTRICHEA					
Order Heterotrichida					
Family Blepharismidae					
<i>Anigsteinia clarissima</i> (Anigstein, 1912) Isquith, 1968	+				
<i>A. clarissima</i> var. <i>arenicola</i> (Kahl, 1932) Isquith, 1968	+				
<i>Blepharisma dileptus</i> Kahl, 1928	+				
Family Climacostomidae					
<i>Fabrea salina</i> Henneguy, 1890	+				
Family Condyllostomatidae					
<i>Condyllostoma arenaria</i> Spiegel, 1926	+				
<i>C. remanei</i> (Spiegel, 1928) Kahl, 1932	+				
Family Peritromidae					
<i>Peritromus faurei</i> Kahl, 1932	+				
CLASS SPIROTRICHEA					
Order Euplotida					
Family Aspidiscidae					
<i>Aspidisca major</i> (Madsen, 1931) Kahl, 1932	+				
Family Discocephalidae					
<i>Discocephalus rotatorius</i> Ehrenberg 1831	+				
Family Euplotidae					

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Euplotes moebiusi</i> Kahl, 1932	+				
<i>Moneuplotes cristatus</i> (Kahl, 1932) Borror et Hill, 1995	+				
Family Uronychiidae					
<i>Diophrys scutum</i> Dujardin, 1841	+				
<i>Paradiophrys irmgard</i> (Mansfeld, 1923) Foissner, 1996	+				
<i>Uronychia transfuga</i> (Müller, 1786) Stein, 1859	+				
Order Sporadotrichina					
Family Oxytrichidae					
<i>Oxytricha discifera</i> Kahl, 1932	+				
Family Trachelostylidae					
<i>Trachelostyla caudata</i> (Kahl, 1935) Maeda et Carey, 1984	+				
<i>T. pediculiformis</i> (Kahl, 1935) Maeda et Carey, 1984	+				
Order Stichotrichida					
Family Amphisiellidae					
<i>Amphisiella milnei</i> Kahl, 1935	+				
<i>Protogastrostyla pulchra</i> (Perejaslawzewa, 1885) Gong et al., 2007	+				
Family Epiclontidae					
<i>Epiclontes auricularis</i> (Claparede et Lachmann, 1858) Stein, 1864	+				
Family Spirofilidae					
<i>Urostrongylum caudatum</i> Kahl, 1935	+				
Order Stombidiida					
Family Strombidiidae					
<i>Spirostrombidium cinctum</i> (Kahl, 1932) Petz, Song et Wilbert, 1995	+				
<i>S. sauerbreyae</i> (Sauerbrey, 1928) Petz, Song et Wilbert, 1995	+				
<i>Strombidium arenicola</i> Dragesco, 1960	+				
Order Urostylida					
Family Pseudokeronopsidae					
<i>Pseudokeronopsis rubra</i> (Ehrenberg, 1838) Borror et Wicklow, 1983	+				
CLASS LITOSTOMATEA					
Order Cyclotrichida					
Family Mesodiniidae					
<i>Mesodinium pulex</i> (Claparede et Lachmann, 1858) Kahl, 1930	+				
<i>M. pupula</i> (Kahl, 1933) Dragesco, 1963	+				
Order Haptorida					
Family Didiniidae					
<i>Didinium balbiani</i> (Fabre-Domergue, 1888) Kahl, 1930	⊗				
Family Helicoprordontidae					
<i>Helicoprordon gigas</i> (Kahl, 1933) Fauré-Fremiet, 1950	+				
<i>H. minutus</i> Bock, 1952	+				
<i>H. orientalis</i> Raikov, 1963	+				
<i>Trachelotractus entzi</i> (Kahl, 1927) Foissner, 1997	+				
Family Lacrymariidae					
<i>Lacrymaria affinis</i> Doer, 1952	⊗				
<i>L. cohnii</i> Kent, 1880–1882	+				
<i>L. conifera</i> Burkovsky, 1970	+				
<i>L. marina</i> (Müller, 1786) Kahl, 1933	+				
<i>Phialina coronata</i> (Claparede et Lachmann, 1858) Kahl, 1930	+				
Family Trachelophyllidae					
<i>Chaenea psammophila</i> Dragesco, 1960	+				
Order Pleurostomatida					
Family Amphileptidae					
<i>Kentrophyllum fibrillatum</i> (Dragesco, 1954) Petz, Song et Wilbert, 1995	+				
<i>K. setigerum</i> (Quennerstedt, 1867) Petz, Song et Wilbert, 1995	+				
Family Litonotidae					
<i>Litonotus fasciola</i> (Ehrenberg, 1838) Wresniowski, 1870	+				
<i>Loxophyllum helus</i> Stokes, 1884	+				
<i>L. multiplicatum</i> Kahl, 1931	+				
<i>L. undulatum</i> (Sauerbrey, 1928) Dragesco, 1960	+				
<i>L. variabilis</i> Dragesco, 1954	+				

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
CLASS PHYLLOPHARYNGEA					
Order Dysteriida					
Family Dysteriidae					
<i>Dysteria procera</i> Kahl, 1931	+				
CLASS NASSOPHOREA					
Order Synhymeniida					
Family Orthodonellidae					
<i>Eucamptocerca longa</i> da Cunha, 1914	+				
CLASS PROSTOMATEA					
Order Prorodontida					
Family Colepidae					
<i>Coleps pulcher</i> Spiegel, 1926	+				
<i>C. tessellatus</i> Kahl, 1930	+				
Family Holophryidae					
<i>Holophrya lemani</i> (Dragesco, 1960) Dragesco, 1965	⊗				
<i>H. vorax</i> Dragesco, 1960	+				
CLASS OLIGOHYMENOPHOREA					
Order Peniculida					
Family Frontoniidae					
<i>Frontonia arenaria</i> Kahl, 1933	+				
<i>F. marina</i> Fabre-Domergue, 1891	+				
Order Philasterida					
Family Loxocephalidae					
<i>Cardiostomatella vermiforme</i> (Kahl, 1928) Corliss, 1960	+				
Family Paraaronematidae					
<i>Glaucanema tortum</i> (Maupas, 1883) Ma et al., 2006	+				
Family Uronematidae					
<i>Uronema marinum</i> Dujardin, 1841	+				
Order Pleuronematida					
Family Histibalanitidae					
<i>Histiobalanitium marinum</i> Kahl, 1933	+				
Family Pleuronematidae					
<i>Pleuronema coronata</i> Kent, 1880–1882	+				
<i>P. marina</i> Dujardin, 1841	⊗				
Incertae sedis Ciliophora					
Family Coelosomidiidae					
<i>Paraspathidium fuscum</i> (Kahl, 1928) Dragesco, 1960	+				
PHYLUM PORIFERA ⁵					
Compiled by F. V. Kobekov					
CLASS CALCAREA					
Subclass Calcinea					
Order Clathrinida					
Family Clathrinidae					
<i>Clathrina canariensis</i> (Miklucho-Maclay, 1868)	+			+	
<i>C. clathrus</i> (Schmidt, 1864)	+				
<i>C. coriacea</i> (Montagu, 1818)	+				
Subclass Calcaronea					
Order Baeriida					
Family Baeriidae					
<i>Leucopsila stylifera</i> (Schmidt, 1870)	+			+	
Order Leucosolenida					
Family Achromorphidae					
<i>Achromorpha diomediae</i> (Hozawa, 1918)				+	
Family Grantiidae					
<i>Grantia beringiana</i> (Hozawa, 1918)				+	

⁵ The list was compiled by F.V. Kobekov on the basis of unpublished catalogues of the collections of ZIN RAS, the author's own and literature data.

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>G. nipponica</i> (Hozawa, 1918)	+			+	
<i>G. uchidai</i> (Hozawa & Tanita, 1941)	+				
<i>Leucandra kurilensis</i> (Hozawa, 1918)				+	
<i>L. poculiformis</i> (Hozawa, 1918)	+				
<i>L. paucispina</i> (Hozawa, 1929)	+				
<i>L. pyriformis</i> (Lambe, 1893)	+				
<i>L. splendens</i> (Hozawa, 1918)				+	
Family Heteropiidae					
<i>Grantessa nemurensis</i> (Hozawa, 1929)	+		+		
<i>Heteropia medioarticulata</i> (Hozawa, 1918)	+	+			
<i>Vosmaeropsis japonica</i> (Hozawa, 1929)	+				
Family Leucosoleniidae					
<i>Leucosolenia albatrossi</i> (Hozawa, 1918)				+	
Family Sucetidae					
<i>Sycon compactum</i> (Lambe, 1893)	+				
<i>S. protectum</i> (Lambe, 1896)	+				
<i>S. simushirense</i> (Hozawa, 1918)				+	
CLASS DEMOSPONGIA					
Order Astrophorida					
Family Ancorinidae					
<i>Stelletta japonica</i> (Lebwohl, 1914)	+				
<i>S. validissima</i> (Thiele, 1898)	+	+		+	
<i>Jaspis sadoensis</i> (Tanita, 1965)	+				
<i>Penares curtius</i> (de Laubenfels, 1930)	+				
<i>P. curtius orientalis</i> (Koltun, 1966)	+				
Family Geodiidae					
<i>Geodia orthomesotriaena</i> (Lebwohl, 1914)		+			
<i>G. hyotania</i> (Tanita, 1965)	+				
Family Pachastrellidae					
<i>Poecillastra compressa</i> (Bowerbank, 1866)	+	+	+		+
<i>P. tenuilaminaris</i> (Sollas, 1886)	+				
<i>P. japonica</i> (Thiele, 1898)				+	
<i>Vulcanella (Vulcanella) porosa</i> (Lebwohl, 1914)		+			
Order Chondrosida					
Family Halisarcidae					
<i>Halisarca dujardini</i> (Johnston, 1842)					+
<i>H. korotkovae</i> (Ereskovsky, 2007)			+		
Order Dendroceratida					
Family Dictyodendrillidae					
<i>Spongionella pulchella</i> (Sowerby, 1804)	+	+	+	+	
Order Dictyoceratida					
Family Dysideidae					
<i>Dysidea fragilis</i> (Montagu, 1818)	+				
Family Thorectidae					
<i>Aplysinopsis lobosa</i> (Burton, 1932)	+	+			
Family Spongiidae					
<i>Cryptospongia enigmatica</i> (Burton, 1928)		+	+		
Order Hadromerida					
Family Clionaidae					
<i>Cliona argus</i> (Thiele, 1898)	+				
Family Polymastiidae					
<i>Polymastia affinis</i> (Thiele, 1898)		+		+	
<i>P. boletiformis</i> (Lamarck, 1815)		+			
<i>P. hispidissima</i> (Koltun, 1966)	+	+		+	
<i>P. kurilensis</i> (Koltun, 1962)	+	+	+	+	+
<i>P. laganoides</i> (Lambe, 1894)				+	
<i>P. mamillaris</i> (Muller, 1806)		+			
<i>P. rara</i> (Koltun, 1966)		+		+	
<i>Radiella sol</i> (Schmidt, 1870)				+	+

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Sphaerotylus exotylotus</i> (Koltun, 1970)				+	
<i>S. sceptrum</i> (Koltun, 1970)				+	
Family Stylocordylidae					
<i>Stylocordyla borealis</i> (Loven, 1868)		+			
<i>S. borealis eous</i> (Koltun, 1966)		+			
Family Suberitidae					
<i>Homaxinella subdola</i> (Bowerbank, 1866)	+	+	+	+	+
<i>Pseudosuberites montiniger</i> (Carter, 1880)	+	+	+	+	+
<i>Rhizaxinella burtoni</i> (Koltun, 1966)			+		
<i>R. clavata</i> (Thiele, 1898)			+		
<i>Suberites domuncula</i> (Olivi, 1792)	+	+	+	+	+
<i>S. carnosus</i> (Johnston, 1842)	+				
<i>S. ficus</i> (Johnston, 1842)	+	+	+	+	+
<i>S. japonicus</i> (Thiele, 1898)	+	+		+	
<i>S. montalbidus</i> (Carter, 1880)					+
<i>S. spermatozoon</i> (Schmidt, 1875)			+		
Family Tethyidae					
<i>Tethya aurantum</i> (Pallas, 1766)	+				
Order Halichondrida					
Family Axinellidae					
<i>Axinella blanca</i> (Koltun, 1959)	+			+	
<i>A. hispida</i> (Koltun, 1959)				+	
Family Halichondriidae					
<i>Halichondria (Eumastia) sitiens</i> (Schmidt, 1870)	+	+	+	+	+
<i>H. (Halichondria) panacea</i> (Pallas, 1766)	+	+	+	+	+
<i>H. (Halichondria) renieroides</i> (Fristedt, 1887)					+
<i>H. fibrosa</i> (Fristedt, 1887)					+
<i>Hymeniacidon assimilis</i> (Levinsen, 1887)	+	+	+	+	+
<i>Topsentia disparilis</i> (Lambe, 1893)	+			+	
Order Haplosclerida					
Family Chalinidae					
<i>Cladocroce ventilabrum</i> (Fristedt, 1887)	+	+		+	
<i>Haliclona (Gellius) angulata</i> (Lundbeck 1902)	+				+
<i>H. (Gellius) fibulata</i> (Bowerbank, 1866)	+		⊗		
<i>H. (Gellius) borealis</i> (Lambe, 1894)	+	+		+	
<i>H. (Gellius) digitata</i> (Koltun, 1958)		+	+		
<i>H. (Gellius) flagellifera</i> (Ridley et Dendy, 1886)	+		⊗		
<i>H. (Gellius) primitiva</i> (Lundbeck, 1902)	+	+	+	+	+
<i>H. (Haliclona) oculata</i> (Pallas, 1766)	+				
<i>H. (Reniera) aqueductus</i> (Schmidt, 1862)	+	+		+	+
<i>H. (Reniera) cinerea</i> (Grant, 1826)	+		+		
<i>H. (Soestella) implexa</i> (Schmidt, 1868)				+	
<i>H. gracilis</i> (Miklucho-Maclay, 1870)		+	+	+	+
<i>H. rossica</i> (Hentschel, 1929)	+	+			
<i>H. tenuiderma</i> (Lundbeck, 1902)	+		+		
Family Niphatidae					
<i>Hemigellius porosus</i> (Fristedt, 1887)	+	+	+	+	
<i>H. acrofer</i> (Vosmaer, 1885)	+				
Order Poecilosclerida					
Suborder Latrunculina					
Family Latrunculiidae					
<i>Latrunculia (Biannulata) oparinae</i> (Samaai & Krasokhin, 2002)				+	
Suborder Mycalina					
Family Isodictyidae					
<i>Isodictya ramose</i> (Ellis & Solander, 1786)			+		
<i>I. pulviformis</i> (Koltun, 1955)	+			+	
<i>I. ciocalyptoides</i> (Burton, 1935)	+				
Family Mycalidae					
<i>Mycale (Aegogropila) adhaerens</i> (Lambe, 1893)	+	+	+	+	+

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>M. (Aegogropila) adhaerens fibrosa</i> (Koltun, 1958)	+	+	+	+	
<i>M. (Aegogropila) retifera</i> (Topsent, 1924)	+				
<i>M. (Carmia) cucumis</i> (Koltun, 1958)		+			
<i>M. (Carmia) helios</i> (Fristedt, 1887)	+		+	+	+
<i>M. (Carmia) papillosa</i> (Koltun, 1959)	+		+		+
<i>M. (Carmia) papillosa dulketi</i> (Koltun, 1959)			+		
<i>M. (Carmia) papillosa papillosa</i> (Koltun, 1959)					+
<i>M. (Mycale) lingua</i> (Bowerbank, 1866)					+
<i>M. (Mycale) longistyla</i> (Koltun, 1958)		+			
<i>M. (Mycale) loveni</i> (Fristedt, 1887)		+	+	+	+
<i>M. (Mycale) toporoki</i> (Koltun, 1958)	+	+	+	+	+
<i>M. (Mycale) macginitiei</i> (Laubenfels, 1930)	+				
<i>M. (Mycale) tyloa</i> (Koltun, 1958)		+			
<i>M. (Oxymycale) thaumatochela</i> (Lundbeck, 1905)			+		+
<i>M. hispida</i> (Lambe, 1893)		+			
<i>M. lindbergi</i> (Koltun, 1958)	+	+			
<i>M. ochotensis</i> (Koltun, 1959)			+		
Family Esperipsidae					
<i>Amphilectus lobatus</i> (Montagu, 1818)	+	+	+	+	+
<i>A. digitatus</i> (Micluch-Maclay, 1870)	+	+	+	+	+
<i>A. digitatus digitatus</i> (Micluch-Maclay, 1870)	+	+	+	+	+
<i>A. digitatus infundibulus</i> (Koltun, 1958)	+	+		+	
<i>Esperiopsis koltuni</i> (Ereskovsky & Willenz, 2007)			+		
<i>E. lingua</i> (Koltun, 1970)		+			
<i>E. stipula</i> (Koltun, 1958)	+	+			
<i>Semisuberites cribrosa</i> (Micluch-Maclay, 1870)	+	+	+	+	+
Family Desmacellidae					
<i>Biemna variantia papillifera</i> (Koltun, 1958)	+	+	+	+	
<i>Desmacella infundibuliformis</i> (Vosmaer, 1885)		+	+	+	
Family Cladorhizidae					
<i>Abyssocladia claviformis</i> (Koltun, 1970)				+	
<i>Asbestopluma biserialis</i> (Ridley & Dendy, 1886)				+	
<i>A. ramosa</i> (Koltun, 1958)	+	+	+		
<i>A. gracilis</i> (Koltun, 1955)				+	
<i>A. lebedi</i> (Koltun, 1962)				+	
<i>A. lycopodium</i> (Levinsen, 1887)				+	
<i>A. occidentalis</i> (Lambe, 1893)				+	
<i>A. wolffi</i> (Levi, 1964)				+	
<i>Chondrocladia (Chondrocladia) conrescens</i> (Schmidt, 1880)		+		+	
<i>Ch. (Chondrocladia) crinita</i> (Ridley & Dendy, 1886)				+	
<i>Ch. (Chondrocladia) dichotoma</i> (Levi, 1964)				+	
<i>Ch. (Chondrocladia) gigantea</i> (Hansen, 1885)		+	+		
<i>Ch. (Chondrocladia) koltuni</i> (Vacelet, 2006)				+	
<i>Cladorhiza bathyrynoides</i> (Koltun, 1955)		+	+	+	
<i>C. longipinna</i> (Ridley et Dendy, 1887)				+	
<i>C. rectangularis</i> (Ridley et Dendy, 1887)				+	+
<i>C. septemdentalis</i> (Koltun, 1970)				+	
<i>Guitarra fimbriata</i> (Carter, 1874)		+		+	
<i>Neocladia flabelliformis</i> (Koltun, 1970)				+	
Suborder Microcionina					
Family Acarnidae					
<i>Cornulum textile</i> (Carter, 1876)		+			
<i>C. tubiformis</i> (Burton, 1935)	+	+	⊗	+	
<i>C. ciocaliptoides</i> (Burton, 1935)	+				
<i>C. clathriata</i> (Koltun, 1955)				+	
<i>Dolichacantha shikotani</i> (Koltun, 1970)		+			
<i>Iophon piceum</i> (Vosmaer, 1882)	+		+		
<i>I. piceum abipocillus</i> (Koltun, 1959)			+	+	
<i>I. piceum orientale</i> (Koltun, 1959)			+		

Taxa	Japan	S.E. As. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>I. piceum pacificum</i> (Koltun, 1958)	+		+	+	
<i>I. dogeli</i> (Koltun, 1955)			+		
<i>Myxichella fragilis</i> (Koltun, 1955)			+	+	
<i>M. spirinae</i> (Koltun, 1958)	+	+		+	
<i>M. ochotensis</i> (Koltun, 1959)			+	+	+
<i>M. zenkevitchi</i> (Koltun, 1958)		+			
<i>Wigginsia wigginsii</i> (de Laubenfels, 1953)	+	+			
Family Microcionidae					
<i>Clathria</i> (<i>Axosuberites</i>) <i>lambei</i> (Koltun, 1955)	+	+	+	+	
<i>C. (Clathria) laevigata</i> (Lambe, 1893)				+	
<i>C. (Microciona) pennata</i> (Lambe, 1895)	+	+			
<i>C. (Microciona) primitiva</i> (Koltun, 1955)				+	
<i>C. (Thalysias) bitoxifera</i> (Koltun, 1970)		+		+	
<i>Antho</i> (<i>Acarina</i>) <i>planoramosa</i> (Koltun, 1962)				+	
<i>A. (Isopenectya) primitiva</i> (Burton, 1935)	+		+		
<i>Artemisia stipitata</i> (Koltun, 1958)		+			
Family Raspailiidae					
<i>Aulospongia villosus</i> (Thiele, 1898)		+			
<i>Raspailia</i> (<i>Parasyrunggella</i>) <i>pacifica</i> (Koltun, 1962)				+	
Suborder Myxillina					
Family Coelosphaeridae					
<i>Coelosphaera physa</i> (Schmidt, 1875)	+				
<i>Inflatella globosa</i> (Burton, 1955)	+	+	+	+	
<i>Forcepia</i> (<i>Forcepia</i>) <i>fabricans</i> (Schmidt, 1874)					+
<i>F. (Forcepia) japonica</i> (Koltun, 1959)	+				
<i>F. (Leptolabis) uschakowi</i> (Burton, 1935)	+	+	+	+	
<i>F. (Leptolabis) bilabifera</i> (Burton, 1935)	+	+	+	+	
<i>Lissodendoryx</i> (<i>Lissodendoryx</i>) <i>firma</i> (Lambe, 1895)	+				
<i>L. (Lissodendoryx) florida</i> (Koltun, 1955)				+	
<i>L. (Lissodendoryx) behringi</i> (Koltun, 1958)	+	+		+	+
<i>L. (Lissodendoryx) papillosa</i> (Koltun, 1958)	+	+			
<i>L. (Lissodendoryx) amaknakensis</i> (Lambe, 1895)	+	+	+	+	+
<i>L. (Lissodendoryx) oxeota</i> (Koltun, 1958)	+	+	+	+	
<i>L. (Lissodendoryx) ivanovi</i> Koltun, 1958	+	+			
<i>L. (Ectydoryx) balanoides</i> (Koltun, 1959)			+		
Family Crambeidae					
<i>Monanchora pulchra</i> (Lambe, 1895)	+	+		+	
<i>M. alaskensis</i> (Lambe, 1895)		+	+	+	+
Family Crellidae					
<i>Crella triplex</i> (Koltun, 1970)				+	
<i>Crellomima imparidens</i> (Rezvoj, 1925)			+		
Family Dendoricellidae					
<i>Dendoricella flabelliformis</i> (Hansen, 1985)			+		
Family Hymedesmiidae					
<i>Hymedesmia</i> (<i>Hymedesmia</i>) <i>bractea</i> (Lundbeck, 1910)	+				
<i>H. (Hymedesmia) gregalis</i> (Koltun, 1970)				+	
<i>H. (Hymedesmia) procumbens</i> (Lundbeck, 1910)	+				
<i>H. (Hymedesmia) orientalis</i> (Koltun, 1962)	+			+	
<i>H. ramentum</i> (Koltun, 1970)				+	
<i>Kirkpatrickia borealis</i> (Koltun, 1970)		+	⊗		
<i>Phorbis paucistylifer</i> (Burton, 1958)	+	+	+	+	
<i>Ph. salebrosus</i> (Koltun, 1958)	+	+		+	+
<i>Ph. purpureus</i> (Tanita, 1961)	+				
Family Iotrochotidae					
<i>Iotroata magna</i> (Lambe, 1900)				+	
Family Myxillidae					
<i>Hymenancora orientalis</i> (Koltun, 1959)	+		+		+
<i>H. orientalis strongyla</i> (Koltun, 1962)				+	
<i>Melonanchora kobjakovae</i> (Koltun, 1958)		+	+		

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>M. tetradentifera</i> (Koltun, 1970)				+	
<i>Myxilla incrustans</i> (Johnston, 1842)	+	+	+	+	+
<i>M. (Myxilla) incrustans gigantea</i> (Koltun, 1959)	+	+		+	+
<i>M. (Myxilla) robertsoni</i> (Fristedt, 1887)					+
<i>M. (Ectyomyxilla) parasitica</i> (Lambe, 1893)			+	+	+
<i>M. (Myxilla) elastica</i> Koltun, 1958		+			
<i>M. (Myxilla) septentrionalis</i> (Fristedt, 1887)					+
<i>Stelodoryx pluridentata</i> (Lundbeck, 1905)	+				
<i>S. toporoki</i> (Koltun, 1958)	+	+		+	
<i>S. lissostyla</i> (Koltun, 1959)	+				
<i>S. vitiazi</i> (Koltun, 1955)				+	
Family Phellodermidae					
<i>Echinostylinos shimushirensis</i> (Koltun, 1970)				+	
<i>Ech. mycaloides</i> (Koltun, 1970)		+			
<i>Ech. hirsutus</i> (Koltun, 1970)				+	
Family Tedaniidae					
<i>Tedania (Tedania) anhelans</i> (Lieberkuhn, 1859)	+				
<i>T. (Tedania) flexistrongyla</i> (Koltun, 1959)			+		
<i>T. (Tedania) fragilis</i> (Lambe, 1895)		+			
<i>T. (Tedania) dirhaphis</i> (Hentschel, 1912)		+	+	+	
<i>T. (Trachytodania) gurjanovae</i> (Koltun, 1958)	+	+			
<i>T. (Trachytodania) microrhaphidiophora</i> (Burton, 1935)	+	+	+	+	
Order Spirophoridae					
Family Tetillidae					
<i>Craniella cranium</i> (Muller, 1776)	+	+	+	+	
<i>C. hamatum</i> (Koltun, 1966)		+			
<i>C. polyura</i> (Schmidt, 1870)		+			
<i>C. sigmoancoratum</i> (Koltun, 1966)	+	+	⊗	+	
<i>Tetilla sibirica</i> (Fristedt, 1887)		+	⊗	+	
CLASS HEXACTINELLIDA					
Order Amphidiscosida					
Family Hyalonematidae					
<i>Hyalonema (Corynonema) populiferum harpagonsis</i> (Koltun, 1967)		+			
<i>H. (Cyliconema) apertum</i> (Schulze, 1886)				+	
<i>H. (Cyliconema) apertum simplex</i> (Koltun, 1967)					+
<i>H. (Cyliconema) hozawai vicarium</i> (Koltun, 1967)					+
<i>H. (Cyliconema) tenerum vitiazi</i> (Koltun, 1967)					+
Order Hexactinosida					
Family Aphrocallistidae					
<i>Aphrocallistes beatrix incognitus</i> (Koltun, 1967)		+			
<i>A. intermedia</i> (Okada, 1932)				+	
<i>A. vastus</i> (Schulze, 1886)			+	+	+
<i>Heterochone calyx</i> (Schulze, 1886)			+	+	+
<i>H. tenera</i> (Schulze, 1899)					+
Family Euretidae					
<i>Eurete irregulare</i> (Okada, 1932)		+	+		+
Family Farreidae					
<i>Farrea beringiana</i> (Okada, 1932)				+	
<i>F. kurilensis</i> (Okada, 1932)			+	+	+
<i>F. watasei</i> (Okada, 1932)			+	+	+
Order Lyssacinosida					
Family Euplectellidae					
<i>Euplectella oweni</i> (Herklots & Marshall, 1868)					+
<i>Holascus undulatus</i> (Schulze, 1899)				+	
<i>H. belyaevi</i> (Koltun, 1970)				+	
<i>Ijimaiella beringiana</i> (Tabachnik, 2002)				+	
Family Rosselidae					
<i>Acanthascus (Acanthascus) alani</i> (Ijima, 1898)				+	+
<i>A. (Acanthascus) alani profundum</i> (Koltun, 1967)					+

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>A. (Acanthascus) pachyderma</i> (Okada, 1932)				+	
<i>A. (Rhabdocalyptus) borealis</i> (Okada, 1932)					+
<i>A. (Rhabdocalyptus) dawsoni</i> (Lambe, 1893)					+
<i>A. (Rhabdocalyptus) heteraster</i> (Okada, 1932)					+
<i>A. (Staurocalyptus) rugocruciatus</i> (Okada, 1932)					+
<i>Aulosaccus albatrossi</i> (Okada, 1932)				+	
<i>A. fissuratus shimushirensis</i> (Okada, 1932)				+	
<i>A. pinularis</i> (Okada, 1932)				+	
<i>A. schulzei</i> (Ijima, 1896)				+	
<i>A. solaster</i> (Okada, 1932)				+	
<i>Bathydorus echinus</i> (Koltun, 1967)					+
<i>B. fimbriatus</i> (Schulze, 1886)				+	
<i>B. levis spinosus</i> (Wilson, 1904)				+	+
<i>Caulophacus (Caulodiscus) lotifolium</i> (Ijima, 1903)				+	
<i>C. (Caulophacus) elegans</i> (Schulze, 1886)					+
<i>C. (Caulophacus) schulzei hyperboreus</i> (Koltun, 1967)			+		+
<i>Hyalascus attenuatus</i> (Okada, 1932)				+	
<i>Scyphidium tuberculatum</i> (Okada, 1932)		+			+
<i>Sympagella cantharellus</i> (Lendenfeld, 1915)				+	
CLASS HOMOSCLEROMORPHA					
Order Homosclerophorida					
Family Oscarellidae					
<i>Oscarella lobularis</i> (Schmidt, 1862)	+	+	+		+
<i>O. kamchatkensis</i> (Ereskovsky, Sanamyan & Vishnyakov, 2009)				+	
<i>O. malakhovi</i> (Ereskovsky, 2006)	+				
Family Plakinidae					
<i>Plakina monolopha</i> (Schulze, 1889)	+				
PHYLUM CNIDARIA					
Subphylum Medusozoa					
CLASS HYDROZOA					
Compiled by S. D. Stepanjants					
Subclass Hydroidolina					
Order Anthoathecata					
Suborder Filifera					
Family Bougainvilliidae					
<i>Bougainvillia superciliaris</i> (L. Agassiz, 1849)	+	+	+		+
<i>B. ramosa</i> (van Beneden, 1844)	+?		+		+
<i>Rhizorhagium roseum</i> M. Sars, 1874			+	+	+
<i>Rh. sagamiense</i> Hirohito, 1988	⊗?				
<i>Nemopsis dofleini</i> Maas, 1909	⊗	+	⊗		
Family Rathkeidae					
<i>Rathkea octopunctata</i> (M. Sars, 1835)	+		+		+
Family Hydractiniidae					
<i>Hydractinia phialiformis</i> (Antsulevitch, 1983)	+?	+			
<i>H. monocarpa</i> Allman, 1876		+	+	+	+
<i>H. serrata</i> Kramp, 1843					+
<i>H. sodalis</i> Stimpson, 1858	⊗?				
<i>Podocorynoides minima</i> (Trinici, 1903) (=Hydractinia? <i>minima</i> (Trinici, 1903))	⊗				
Family Clavidae					
<i>Rhizogeton fusiformis</i> L. Agassiz, 1862	+		+		
<i>Rhizogeton</i> sp.					+?
<i>Turritopsis nutricula</i> McCrady, 1865			+		+
Family Pandeidae					
<i>Garveia arborea</i> (Browne, 1907)	⊗				
<i>G. nutans</i> Wright, 1859					⊗?
<i>Catablema multizirrata</i> Kishinouye, 1910	+		+		+
<i>C. vesicarium</i> (A. Agassiz, 1862)	+				+
<i>Neoturris brevis</i> (Murbach & Shearer, 1902)	+	+	+	+	+

Taxa	Japan	S.F. Sakhalin S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Halitholus pauper</i> Hartlaub, 1914	⊗		+		
Family Bythotiaridae					
<i>Bythotiar depressa</i> Naumov, 1960		+?	+	+	+
<i>Calycopsis nematophora</i> Bigelow, 1913			+	+	+
<i>Heterotyara anonima</i> Maas, 1905				⊗	⊗
Family Eudendriidae					
<i>Eudendrium capillare</i> Alder, 1856	+		+		+
<i>E. rameum</i> (Pallas, 1766)	+		+		+
<i>E. ramosum</i> (Linnaeus, 1758)			+		+
<i>E. vaginatum</i> Allman, 1863					+
Family Stylasteridae					
<i>Stylaster eximius</i> Kent, 1871			+	+	
<i>S. alascanus</i> Fisher, 1938			+	+	
<i>S. brochi</i> Fisher, 1938			+	+	+
<i>S. stejnegeri</i> (Fisher, 1938)			+	+	
<i>S. scabiosa</i> Broch, 1935			+	+	
<i>S. tylaster carinata</i> Broch, 1936		+?	+		
<i>S. solida</i> Broch, 1935			+	+	
<i>S. boreopacifica</i> Broch, 1933	+		+	+	
<i>S. granulosus</i> Milne-Edwards & Haime, 1850			+	+	
<i>S. norvegicus</i> (Gunnerus, 1768)			+	+	
<i>S. campylecus</i> (Fisher, 1938)				+	
<i>S. moselianus</i> (Fisher, 1938)				+?	
<i>S. californicus</i> (Verill, 1866)				+	
<i>Cryptelia pudica</i> Milne-Edwards & Haime, 1849	+?		+	+	
<i>Errinopora stylifera</i> (Broch, 1935)	+		+	+	
<i>E. latufundata</i> Naumov, 1960			+		
<i>E. zarhincha</i> Fisher, 1938	+			+	
Suborder Capitata					
Family Tubulariidae					
<i>Tubularia indivisa</i> Linnaeus, 1758	+		+		+
<i>T. regalis</i> Boeck, 1860	⊗				
<i>T. mesembryanthemum</i> Allman, 1871	+				
<i>Ectopleura larynx</i> Ellis & Solander, 1786		+?	+	+?	
<i>Hybocodon prolifer</i> (L. Agassiz, 1862)	+		+		+
Family Protohydriidae					
<i>Protohydra leuckarti</i> Greef, 1869	⊗?		+?		
Family Boreohydriidae					
<i>Boreohydra simplex</i> Westblad, 1937			⊗?		
Family Hydrocorynidae					
<i>Hydrocoryne miurensis</i> Stechow, 1907	+		⊗?		
Family Cladonematidae					
<i>Cladonema radiatum</i> Dujardin, 1843	+				
Family Corymorphidae					
<i>Monocaulus groenlandica</i> Allman, 1876					+
<i>Gymnogonos pacificus</i> Stepanjants & Svoboda, 2008			⊗		
<i>Euphysa japonica</i> (Maas, 1909)	+		+	+	
<i>E. aurata</i> Forbes, 1848	⊗?				
<i>E. (bigelowi?)</i> (Maas, 1905)*	⊗				
<i>Plotocnide borealis</i> Wagner, 1885	+		+	+	
Family Corynidae					
<i>Sarsia princeps</i> (Haeckel, 1879)			+		+
<i>S. japonica</i> (Nagao, 1962)	⊗?		⊗?		⊗
<i>S. tubulosa</i> (M. Sars, 1835)	+				
Family Myriotheilidae					
<i>Candelabrum phrygium</i> (Fabricius, 1780)				+	

* Larvae

Taxa	Japan	S.E.Sakhal. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Family Fabulosiidae					
<i>Fabulosus kurilensis</i> Stepanjants, Sheiko & Napara, 1990			⊗		
Family Rosalindidae					
<i>Rosalinda naumovi</i> Antsulevitch & Stepanjants, 1985		+			
Family Polyorchidae					
<i>Polyorchis karafutoensis</i> Kishinouye, 1910	+		+		
Family Solanderiidae					
<i>Solanderia misakinensis</i> (Inaba, 1892)	+	+	+		
Family Zancleidae					
<i>Zanclea gemmosa</i> McCrady, 1857			+		
Family Halimedesidae					
<i>Urashimea globosa</i> Kishinouye, 1910	+		+		
Order Leptothecata					
Suborder Conica					
Family Zygothylacidae					
<i>Zygothylax convallaria</i> (Allman, 1877)	⊗				
<i>Z. carolina</i> (Fraser, 1911)					⊗
<i>Z. pinnatus</i> (G. O. Sars, 1874)			+		
Family Lafoeidae					
<i>Lafoea dumosa</i> (Fleming, 1820)	+	+	+	+	+
<i>L. grandis</i> Hincks, 1874	+	+	+	+	+
<i>L. benthophylla</i> Ritchie, 1909	+		+	+	+
<i>Filellum serpens</i> (Hasal, 1848)	+	+	+	+	+
<i>F. serratum</i> (Clark, 1879)		⊗	+		
<i>Gammalaria abietina</i> (M. Sars, 1935)	+	+	+	+	+
<i>G. immersa</i> Nutting, 1901	+	+	+	+	+
<i>Acryptolaria profunda</i> (Naumov, 1960)					+
<i>A. flabellum</i> (Allman, 1888)					⊗
Family Lineolariidae					
<i>Lineolaria parasitica</i> Antsulevitch, 1987 (= <i>Filellum? parasitica</i> Antsulevitch, 1987)			+	+	
<i>Agglutinarina operculata</i> Antsulevitch, 1987				+	
Family Hebellidae					
<i>Hebella dyssymetra</i> Billard, 1933	+	+			
<i>H. plana</i> Ritchie, 1907	+		+		+
<i>Halisiphonia megalotheca</i> Allman, 1888			+		+
<i>H. arctica</i> Kramp, 1932			+		
Family Phyalellidae					
<i>Phyalella quadrata</i> Forbes, 1848	+		+		
<i>Opercularella angelikae</i> Stepanjants, 2012	⊗				
Family Tiarannidae					
<i>Modeeria rotunda</i> (Quoy & Gaimard, 1827)	+		+		+
<i>Stegopoma plicatile</i> (M. Sars, 1863)	+		+		+
<i>Stegolaria geniculata</i> (Allman, 1888)	⊗				
<i>Tetrapoma quadridentata</i> (Hincks, 1874)			+	+	
<i>Lafoeina maxima</i> Levinsen, 1893	+	+	+	+	+
Family Eirenidae					
<i>Tima saghalinensis</i> Bigelow, 1913			+		
<i>Eutonina indicans</i> (Romanes, 1876)			+		
Family Sertulariidae					
<i>Papilionella pterophora</i> Antsulevitch & Vervoort, 1993			+		
<i>P. spasskii</i> (Feniuk, 1947)		⊗		⊗	⊗
<i>Amphisbetia operculata</i> (Linnaeus, 1758)	+		+		
<i>A. furcata</i> (Trask, 1957)	⊗	⊗			
<i>A. pacifica</i> (Stechow, 1931)	⊗?				
<i>Sertularella albida</i> Kirchenpauer, 1884	+		+		+
<i>S. pellucida</i> Jäderholm, 1908	+	+	+	+	
<i>S. spinosa</i> Kirchenpauer 1884	+	+	+		+
<i>S. gigantea</i> Mereschkowsky, 1878	+	+		+	+

Taxa	Japan	S.F. Sakhalin S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>S. mutsuensis</i> Stechow, 1931	+	+		+	
<i>S. rugosa</i> (Linnaeus, 1758)	+	+	+		+
<i>S. tenella</i> (Alder, 1857)	+	+	+	+	+
<i>S. zenkevitchi</i> Naumov, 1960		+		+	
<i>S. sinensis</i> Jäderholm, 1896			+		
<i>S. complexa</i> Nutting, 1904			+		+
<i>S. craticula</i> Naumov, 1960		+		+	
<i>S. flabella</i> (Nutting, 1904)				+	+
<i>S. reticulata</i> Kirchenpauer, 1884		+		+	+
<i>S. brandtii</i> Linko, 1912			+		
<i>S. polyseriata</i> (Antsulevitch, 2011) (= <i>Polysertularella polyseriata</i> (Antsulevitch, 2011))			⊗	⊗	
<i>Symplectoscyphus tricuspidatus</i> (Alder, 1856)	+	?	+	?	+
<i>S. pinnatus</i> Clark, 1877			+	+	+
<i>S. magnus</i> (Nutting, 1904)					+?
<i>S. minutus</i> (Nutting, 1904)					+?
<i>S. hydrallmanieformis</i> Kudelin, 1914					+
<i>Sertularia tenera</i> G.O. Sars, 1874	+		+	+	+
<i>S. cupressoides</i> Clark, 1877	+	+	+	+	+
<i>S. plumosa</i> (Clark, 1877)	+	+	+	+	+
<i>S. similis</i> Clark, 1876	+	+	+	+	+
<i>S. robusta</i> (Clark, 1877)	+		+		+
<i>S. suensoni</i> Levinsen, 1913	+		+		
<i>S. converrucosa</i> Naumov, 1960			+		+
<i>S. mirabilis</i> (Verrill, 1873)	+				
<i>S. (Staurotheca?) staurotheca</i> Naumov, 1960	+		+	+	
<i>S. bidentata</i> (Allman, 1876)	+	+	+	+	
<i>S. tatarica</i> Kudelin, 1913	+	+	+	+	
<i>S. linkoi</i> Kudelin, 1914			+		
<i>S. ochotensis</i> (Mereschkowsky, 1978)			+		
<i>Abietinaria abietina</i> (Linnaeus, 1758)	+	+	+	+	+
<i>A. variabilis</i> (Clark, 1877)			+	+	+
<i>A. smirnowi</i> (Kudelin, 1914)		+	+	+	
<i>A. macrotheca</i> Naumov, 1960			+	+	
<i>A. compressa</i> (Mereschkowsky, 1878)		+	+		+
<i>A. filicula</i> (Ellis & Solander, 1786)	+	+	+	+	+
<i>A. inconstans</i> (Clark, 1877)	+	+	+	+	+
<i>A. gracilis</i> Nutting, 1904		+	+	+	+
<i>A. gigantea</i> (Clark, 1877)	+	+	+	+	+
<i>A. kinkaidi</i> (Nutting, 1901)	+		+	+	+
<i>A. trigona</i> Antsulevitch, 1987				+	
<i>A. cruciformis</i> Antsulevitch, 1987			⊗	+	
<i>A. turgida</i> (Clark, 1877)		+	+	+	+
<i>A. annulata</i> (Kirchenpauer, 1884)		+	+	+	+
<i>Thuiaria derbeki</i> Kudelin, 1914			+	+	
<i>Th. involuta</i> Naumov, 1960		+		+	
<i>Th. hartlaubii</i> (Nutting, 1904)	+	+	+	+	+
<i>Th. thuja</i> (Linnaeus, 1758)		+	+	+	+
<i>Th. gonorrhiza</i> Naumov, 1952		+	+	+	
<i>Th. lebedi</i> Naumov, 1960		+	+	+	
<i>Th. cornigera</i> Kudelin, 1914			+	+	+
<i>Th. coronifera</i> Allman, 1876	+	+	+	+	
<i>Th. mereschkowskii</i> Kudelin, 1914			+	+	+
<i>Th. alternitheca</i> Levinsen, 1892		+	+		
<i>Th. obsoleta</i> (Lepechin, 1781)?					+?
<i>Th. laxa</i> Allman, 1874	+	+	+	+	+
<i>Th. saghalini</i> Kudelin, 1914	+	+	+	+	
<i>Th. triserialis</i> (Mereschkowsky, 1878)	+	+	+	+	
<i>Th. cedrina</i> (Linnaeus, 1758)		+	+	+	+

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Th. articulata</i> (Pallas, 1766)	+		+		+
<i>Th. lonchitis?</i> (Ellis & Solander, 1786)	+	+	+		
<i>Th. pinna</i> Naumov, 1960		+			
<i>Th. excepticae</i> Feniuk, 1947	+		+		
<i>Th. nivea</i> Feniuk, 1947			+		
<i>Th. tetrastriata</i> Naumov, 1960	+		+	+	
<i>Th. breidfussi</i> (Kudelin, 1914)		+			+?
<i>Th. zachsi</i> Feniuk, 1947	+		+		+
<i>Th. lebedi</i> Naumov, 1960		+	+	+	
<i>Th. wulfiusi</i> Naumov, 1960			+	+	
<i>Th. cylindrica</i> Clark, 1876			+		+
<i>Th. alternans</i> Naumov, 1952		+			
<i>Th. kudelini</i> Naumov, 1960	+		+		+
<i>Th. acutiloba</i> Kirchenpauer, 1884			+		
<i>Th. decemserialis</i> (Mereschkowsky, 1878)	+		+		
<i>Th. subtuja</i> Feniuk, 1947			+	+	
<i>Hydrallmania falcata</i> (Linnaeus, 1758)			+?		+?
<i>H. distans</i> Nutting, 1899					+
Family Haleciidae					
<i>Halecium scutum</i> Clark, 1877				+	+
<i>H. beringi</i> Naumov, 1960				+	
<i>H. beani</i> Johnston, 1847	+		+?		+?
<i>H. halecinum</i> (Linnaeus, 1758)	+		+		+
<i>H. corrugatum</i> Nutting, 1899	+	+	?	+	+
<i>H. speciosum</i> Nutting, 1901		+?	+	+	+
<i>H. mirandus</i> Antsulevitch & Regel, 1886				+	
<i>H. densum</i> Calkins, 1899				+	
<i>H. washingtoni</i> Nutting, 1901				+	+
<i>H. tenellum</i> Hincks, 1861	+?		+?	+?	+?
<i>H. luceum</i> Antsulevitch, 1980		+		+?	
<i>H. brashnikovii</i> Linko, 1911			+		
<i>H. plumularioides</i> (Clark, 1877)				+?	+?
<i>H. ochotense</i> Linko, 1911			+	+	+
<i>H. groenlandicum</i> Kramp, 1911			+	+	+?
<i>H. labrosum</i> Alder, 1859		+	+	+	+
<i>H. reversum</i> Nutting, 1901			+		+?
<i>H. marsupiale</i> Bergh, 1887	+		+		+
<i>H. muricatum</i> (Ellis & Solander, 1786)	+		+		
Family Kirchenpaueriidae					
<i>Naumovia microtheca</i> (Naumov, 1960)			+	+	+
<i>Wimveria divergens</i> (Naumov, 1960)					+
<i>Kirchenpaueria magellanica</i> (Fraser, 1914)??	+				
<i>K. moneroni</i> (Naumov, 1960)	⊗		⊗		⊗
<i>K. plumularioides</i> (Clark, 1877)?		+	+	+	+
Family Halopterididae					
<i>Anarthroclada parmata</i> Naumov, 1955			+		
<i>A. secundaria</i> (Gmelin, 1791)	+?		+		
<i>Astrolabia heterotheca</i> Naumov, 1955					
<i>Nuditheca dogieli</i> Naumov, 1952		+		+?	
<i>N. tetrandra</i> Naumov, 1960	+				+
<i>Pentatheca angulifera</i> Naumov, 1955				+	
<i>Schizotricha pacificola</i> Naumov, 1960		+	+		
Family Aglaopheniidae					
<i>Aglaophenia cupressina?</i> Lamouroux, 1816			+	+	
<i>Cladocarpus formosus</i> Allman, 1874		+	+	+	
<i>C. integer</i> (G.O.Sars, 1874)			+	+	
Family Plumulariidae					
<i>Plumularia setacea</i> (Linnaeus, 1758)					+
<i>P. filicaulis</i> Kirchenpauer, 1876	+	+			

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Polyplumaria arenaria</i> Antsulevitch, 1997		+			
<i>P. gracilis</i> Naumov, 1960		+	+		
Suborder Proboscoidea					
Family Campanulariidae					
<i>Campanularia volubilis</i> (Linnaeus, 1758)	+		+		+
<i>C. groenlandica</i> Levinsen, 1893	+	+?	+		+
<i>Tulpa crenata</i> (Allman, 1876)	+		+		+
<i>Orthopyxis integra</i> (McGillivray, 1842)	+		+	+	+
<i>O. compressa</i> Clark, 1876	+	+	+	+	+
<i>O. platycarpa</i> Bale, 1914	+	+	+	+	
<i>Obelia longissima</i> (Pallas, 1766)	+	+	+	+	+
<i>O. dichotoma</i> (Linnaeus, 1758)	⊗				
<i>Gonothyraea hyalina</i> Hincks, 1866		+		+	
<i>G. loveni</i> Allman, 1859	+?		+?		+?
<i>Laomedea flexuosa</i> Hincks, 1861	+?		+?		+?
<i>Clytia gracilis</i> (M. Sars, 1850)	+?		+?		+?
<i>C. gregaria</i> (A. Agassiz, 1862)	+?		+?	+?	+?
<i>Rhizocaulus chinensis</i> (Marktanner –Turneretscher, 1890)	+	+	+	+	+
<i>Rh. verticillatus</i> (Linnaeus, 1758)	+	+	+	+	+
Family Bonneviellidae					
<i>Bonneviella enterovillosa</i> Naumov, 1952				+	
<i>B. extensa</i> Naumov, 1960			+		
<i>B. onneviella grandis</i> (Allman, 1876)	+		+		+
<i>B. ingens</i> Nutting, 1915		+?			
<i>B. laevigata</i> Naumov, 1960			+	+	+
<i>B. naumovi</i> Antsulevitch & Regel, 1986				+	
<i>B. regia</i> (Nutting, 1901)	+		+		+
<i>B. superba</i> Nutting, 1915					+
<i>B. uschakovi</i> Naumov, 1952		+		+	
Subclass Trachylina					
Order Trachymedusae					
Family Geryoniidae					
<i>Geryonia proboscidalis</i> (Forskål, 1775)	+?				
<i>Liriope tetrahylla</i> (Chamisso & Eysenhardt, 1821)	+?				
Family Ptychogastridae					
<i>Ptychogastria polaris</i> Allman, 1878			+		+
Family Halicreatidae					
<i>Halicreas minimum</i> Fewkes, 1882			+		+
<i>Botrynema brucei</i> Browne, 1908			+	+	+
Family Rhopalonematidae					
<i>Aglantha digitale</i> (O. F. Müller)	+		+	+	+
<i>Crossota brunnea</i> Vanhöffen, 1902	+?				
<i>C. rufobrunnea</i> (Kramp, 1913)			+	+	+
<i>C. alba</i> Bigelow, 1913	+				
<i>Pantachogon haeckel</i> Maas, 1893			+		+
<i>Voragonema profundicola</i> Naumov, 1971		+		+	
Incertae sedis Limnomedusae					
Family Olindiadidae					
<i>Gonionemus vertens</i> (A. Agassiz, 1862)	+				
<i>Eperetmus typus</i> Bigelow, 1915			+		+
<i>E. typus vovasi</i> (Naumov & Stepanjants, 1971)			+		
<i>Craspedacusta sowerbyi</i> Lankester, 1880	+				
<i>Marsipohydra pacifica</i> Sanamyan K. & Sanamyan N. gen. nov, sp.nov					⊗
CLASS SIPHONOPHORA					
Compiled by S. D. Stepanjants					
Order Physophorae					
Family Agalmatidae					
<i>Marrus antarcticus pacifica</i> Stepanjants, 1967			+	+	+
Family Pyrostephidae					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Bargmannia elongata</i> Totton, 1954				+?	+
Family Apolemidae					
<i>Ramosia vitiazi</i> Stepanjants, 1967			+	+	+
Order Calycophorae					
Family Hippopodiidae					
<i>Vogtia serrata</i> (Moser, 1925)	+		+	+	+
Family Prayidae					
<i>Nectodamas diomedea</i> (Bigelow, 1911)				+	+
<i>Rosacea plicata</i> Quoy & Gaimard, 1827	+	+	+	+	+
<i>Maresearsia praeclara</i> Totton, 1954			+		
Family Sphaeronectidae					
<i>Sphaeronectes japonica</i> (Stepanjants, 1967)	+				
Family Clausophyidae					
<i>Chuniphyes moserae</i> Totton, 1954			+	+	+
<i>Clausophyes galeata</i> Lens & Van Riemsdijk, 1908				+	
<i>Crystallophyes amygdalina</i> Moser, 1925			⊗?		⊗?
Family Diphyidae					
<i>Lensia achylles bigelowi</i> Stepanjants, 1967	+		+		+
<i>Gilia reticulata</i> Totton, 1954 (= <i>Lensia reticulata</i> Totton, 1954)					+
<i>Muggiaea havock</i> (Totton, 1941)			+	+	
<i>M. bargmannae</i> Totton, 1954			+	+	+
<i>Dimophyes arctica</i> (Chun, 1897)	+		+		+
Family Abylidae					
<i>Abylopsis tetragona</i> (Otto, 1823)				+	
CLASS SCYPHOZOA					
Compiled by S. D. Stepanjants					
Order Semaestomeae					
Family Pelagiidae					
<i>Chrysaora quinquecirrha</i> (Desor, 1851)	+		+	+	
<i>Ch. helvola</i> Brandt, 1838			+		+
<i>Ch. melanaster</i> Brandt, 1838	+		+		+
<i>Sanderia malayensis</i> Goette, 1886	+				
Family Cyaneidae					
<i>Cyanea capillata</i> (Linnaeus, 1758)	+		+	+	+
<i>C. purpurea</i> Kishinoue, 1910			+		
Family Ulmaridae					
<i>Aurelia aurita</i> Linnaeus, 1758	+				+
<i>A. limbata</i> Brandt, 1838			+	+	+
<i>Phacelophora camtschatica</i> Brandt, 1838	+		+	+	+
Order Rhizostomeae					
Family Rhizostomatidae					
<i>Rhopilema esculenta</i> Kishinoue, 1910	+				
<i>Rhisostoma pulmo</i> Macri, 1778			+		+
Order Coronata					
Family Atollidae					
<i>Atolla wyvillei</i> Haeckel, 1880			+		+
Family Periphyllidae					
<i>Periphylla periphylla</i> (Peron et Lesueur, 1809)			+		+
Family Nausithoidae					
<i>Nausithoe?</i> (<i>Stephanoscyphus</i>) sp. 2				⊗	
<i>Nausithoe?</i> (<i>Stephanoscyphus</i>) sp. 3			⊗	⊗	
CLASS STAUROZOA					
Compiled by S. D. Stepanjants					
Suborder Eleutherocarpidae					
Family Lucernariidae					
<i>Haliclystus salpinx</i> Clark, 1863	+				
<i>H. monstrosus</i> (Naumov, 1961),		+			
<i>H. auricula</i> (Rathke, 1806)	+	+	+		
<i>H. stejnegeri</i> Kishinoue, 1899	+		+	+	+

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>H. borealis</i> (Uchida, 1933)		+			
<i>Stenoscyphus inabai</i> (Kishinouye, 1893)	+				
Suborder Cleustocarpidae					
Family Depastridae					
<i>Manania uchida</i> (Naumov, 1961)	+	+			
<i>Thaumatoscyphus distinctus</i> Kishinouye, 1910			+	+	
CLASS ANTHOZOA					
Subclass Diaseptigera (Haacke, 1879) (=Alcyonaria sensu Milne Edwards, 1857)					
Order Alcyonacea					
Compiled by T. N. Dautova					
Family Clavulariidae					
<i>Clavularia dispersa</i> Kükenthal, 1906	+				
<i>C. armata</i> Broch, 1935		+			
<i>C. incrustans</i> Broch, 1935			+		
<i>C. rigida</i> Broch, 1935			+		
<i>Clavularia</i> sp.			+		
<i>Clavularia</i> sp. 1				⊗	
Family Alcyoniidae					
<i>Anthomastus rylovi</i> Naumov, 1952		+			
<i>Litophytum roseum</i> Nutting, 1912		+			
Family Nephtheidae					
<i>Eunephthea rubiformis</i> (Kükenthal, 1906)	⊗	+	+	+	+
<i>E. fruticosa</i> (Sars, 1860)	+	⊗	+	+	+
Family Paragorgiidae					
<i>Paragorgia arborea</i>				⊗	+
<i>Paragorgia</i> sp.			⊗	⊗	
Family Acanthogorgiidae					
<i>Calcigorgia japonica</i> Dautova, 2007	+			⊗	
<i>C. spiculifera</i> Broch, 1935			+	⊗	
<i>Calcigorgia</i> sp.				⊗	
<i>Calcigorgia</i> sp. 1				⊗	
<i>Calcigorgia</i> sp. 2				⊗	
<i>Calcigorgia</i> sp. 3				⊗	
Family Plexauridae					
<i>Euplexaura abietina</i> (Kükenthal, 1908)			+		
<i>E. arbuscula</i> Broch, 1935			+		
Family Chrysogorgiidae					
<i>Radicipes verrilli</i> (Wright, 1885)			+		
Family Primnoidae					
<i>Calyptrophora ijimai</i> (Kinoshita, 1907)			+		
<i>Plumarella longispina</i> (Kinoshita, 1908)			+		
<i>Primnoa pacifica</i> Kinoshita, 1907	+		+	⊗	
<i>Thouarella superba</i> (Nutting, 1912)	+	⊗	⊗	⊗	
Family Isididae					
<i>Ceratoisis philippinensis</i> Wright & Studer, 1889		+			
Order Pennatulacea					
Compiled by T. N. Dautova					
Family Virgulariidae					
<i>Halipteris pacifica</i> (Nutting, 1909)		+			
<i>H. finmarchica</i> (Sars, 1856)	+		+		
<i>H. willemoesi</i> (Köl liker, 1870)	+				
Family Kophobelemnidae					
<i>Kophobelemnion ferrugineum</i> Köl liker, 1880	+				
<i>K. affine</i> Studer, 1894					+
<i>K. biflorum</i> Pasternak, 1961				+	+
<i>Virgularia cystiferum</i> Nutting, 1909		+			
Family Umbellulidae					
<i>Umbellula carpenteri</i> Köl liker, 1880		+			
<i>U. lindahli</i> Köl liker, 1874					+

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>U. magniflora</i> Kölliker, 1880			+		
Family Pennatulidae					
<i>Pennatula phosphorea</i>			+		
Order Ceriantharia					
Compiled by T. N. Molodtsova					
Family Cerianthidae					
<i>Cerianthus lloydii</i> Gosse, 1859	+	⊗	+	+	⊗
Subclass Zygoseptigera Haacke, 1879 (=Zoantharia sensu Milne Edwards, 1857)					
Order Scleractinia					
Compiled by S. D. Grebelnyi					
Family Dendrophylliidae					
<i>Dendrophyllia arbuscula</i> Van der Horst, 1922	+				
<i>Rhizopsammia minuta mutsuensis</i> Yabe et Eguchi, 1932	⊗			+	
Family Caryophylliidae					
<i>Caryophyllia japonica</i> Marenzeller, 1888				+	+
Family Micrabaciidae					
<i>Leptopenus discus</i> Moseley, 1881				+	
<i>L. solidus</i> Keller, 1977				+	
Family Flabellidae					
<i>Javania cailleti</i> (Duchassaing et Michelotti, 1864)				+	
<i>J. borealis</i> Cairns, 1994	+			+	
Family Funghiacyathidae					
<i>Funghiacyathus (Bathyactis) marenzelleri</i> (Vaughan, 1906)				+	
Order Corallimorpharia					
Compiled by S. D. Grebelnyi					
Family Corallimorphidae					
<i>Corallimorphus profundus</i> Moseley, 1877			+	+	
Family Sideractinidae					
<i>Sideractis</i> sp.				+	
Order Ptychodactaeae					
Compiled by S. D. Grebelnyi					
Family Ptychodactiidae					
<i>Ptychodactis patula</i> Appellöf, 1893			+	+	
Order Actiniaria					
Compiled by S. D. Grebelnyi					
Suborder Endocoelanthaeae					
Family Actinernidae					
<i>Actinernus elongatus</i> (Hertwig, 1882)				+	
<i>A. michaelisarsii</i> Carlgren, 1918				+	
Suborder Nynanthaeae					
Infraorder Athenaria					
Family Edwardsiidae					
<i>Edwardsia arctica</i> Carlgren, 1921	+				
<i>E. japonica</i> Carlgren, 1931	+				
<i>E. sojabio</i> Sanamyan et Sanamyan, 2012	+				
<i>Paraedwardsia</i> sp.				+	
Family Haloclavidae					
<i>Peachia quinquecapitata</i> McMurrich, 1913		+	+		
Family Polyopidae					
<i>Polyopsis striata</i> Hertwig, 1882				+	
<i>Iosactis vagabunda</i> Riemann-Zürneck, 1997				+	
Family Halcampidae					
<i>Halcampa vegae</i> Carlgren, 1921					+
<i>Neohalcampa sheikoi</i> Sanamyan, 2001				+	+
Family Halcampoididae					
<i>Halcampoides purpurea</i> Studer, 1878	+				
<i>Halcampoides</i> sp.				+	
Family Andvakiidae					

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Synandwakia (Andvakia) hozawai</i> (Uchida, 1932)			+		
<i>S. multitentaculata</i> Song, 2003	?+				
Family Galatheanthemidae					
<i>Galatheanthemum profundale</i> Carlgren, 1956				⊗	
Infraorder Thenaria					
Group of families Endomyaria					
Family Condylanthidae					
<i>Charisea saxicola</i> Torrey, 1902	+		+	+	⊗
Family Actiniidae					
<i>Oulactis (Anthopleura) orientalis</i> (Averincev, 1967)	+	+	+	+	+
<i>Bolocera tuediae</i> (Johnston, 1832)	?+			?+	
<i>Epiactis arctica</i> (Verrill, 1868)			?+	⊗	⊗
<i>E. lewisi</i> Carlgren, 1940			⊗	⊗	⊗
<i>Cnidopus (Epiactis) japonicus</i> (Verrill, 1969)	+	+	+	+	
<i>Isotealia</i> sp.			+		
<i>Aulactinia (Bunodactis) stella</i> (Verrill, 1864)				+	+
<i>Urticina crassicornis</i> (O.F. Müller, 1776)			⊗	+	+
<i>U. grebelnyi</i> Sanamyan et Sanamyan, 2006				+	
<i>U. (Tealia) coriacea kurila</i> (Averincev, 1967)		+			
<i>Cribrinopsis similis</i> Carlgren, 1921			+		+
<i>C. williamsi</i> Carlgren, 1940	⊗			⊗	+
<i>C. (Tealia) asiatica</i> (Averincev, 1967)		+			
<i>C. albopunctata</i> Sanamyan et Sanamyan, 2006				+	
<i>C. olegi</i> Sanamyan et Sanamyan, 2006			+	+	
Family Liponematidae					
<i>Liponema multicornis</i> (Verrill, 1880)			⊗	⊗	
<i>L. brevicorne</i> (McMurrich, 1893)		+	+		
Family Capneidae					
<i>Capnea japonica</i> (Carlgren, 1940)			+	⊗	
Family Minyadidae					
<i>Oceanactis diomedae</i> (McMurrich, 1893)			+		
Group of families Mesomyaria					
Family Actinostolidae					
<i>Actinostola callosa</i> (Verrill, 1882)		+	⊗	⊗	⊗
<i>Stomphia coccinea</i> O. F. Müller, 1776		+	+	+	+
<i>Ophiodiscus annulatus</i> Hertwig, 1882				+	
Family Actinoscyphiidae					
<i>Epiparactis</i> sp.				+	
Family Isanthidae Carlgren, 1938					
<i>Eltaninactis psammophorum</i> Sanamyan, 2001				+	
<i>Paraisanthus tamarae</i> Sanamyan et Sanamyan, 1998				+	
Group of families Acontaria					
Family Hormathiidae					
<i>Phelliactis magna</i> (Wassilieff, 1908)		+			
<i>Phelliactis</i> sp.			⊗	⊗	
<i>Stephanauge tuberculata</i> (Hertwig, 1882)			⊗		
<i>Amphianthus margaritaceus</i> (Danielssen, 1890)			+		
<i>A. bathybium</i> Hertwig, 1882				+	
<i>Paracalliactis involvens</i> (McMurrich, 1893)				+	
Family Sagartiidae					
<i>Sagartiogeton</i> sp.				+	
Family Metridiidae					
<i>Metridium senile</i> (Linnaeus, 1761) subsp. <i>M. senile fimbriatum</i> Verrill, 1865	+	+	+	+	+
<i>M. farcimen</i> (Brandt, 1835)	+	+	+	+	+
Family Haliplanellidae					
<i>Haliplanella luciae</i> (Verrill, 1869)	+				
Order Zoanthacea					
Compiled by T. N. Molodtsova					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Family Epizoanthidae					
<i>Epizoanthus</i> sp.				+	
Order Antipatharia					
Compiled by T. N. Molodtsova					
Family Schizopathidae					
<i>Bathypathes patula</i> Brook, 1889				+	
<i>Dendropathypathes boutillieri</i> Opresko, 2002			⊗		
<i>Dendrobathypathes</i> sp.		⊗			
<i>Lillipathes</i> cf. <i>wingi</i> Opresko, 2002			⊗		
<i>Parantipathes euantha</i> (Pasternak, 1958)				+	
<i>Parantipathes</i> sp.			⊗		
<i>Schizopathes affinis</i> Brook, 1889				⊗	
Family Cladopathidae					
<i>Cladopathes</i> sp.			⊗		
PHYLUM CTENOPHORA					
Compiled by S. D. Stepanjants					
CLASS TENTACULATA					
Order Cydippida					
Family Dryodoridae					
<i>Dryodora glandiformis</i> (Mertens, 1833)					⊗
Family Euplokamidae					
<i>Euplokamis dunlapae</i> Mills, 1987	⊗?				
Family Pleurobrachiidae					
<i>Pleurobrachia bachei</i> A. Agassiz, 1860			+		+
<i>P. pileus</i> (O. F. Müller, 1776)	⊗?		+		
<i>Pleurobrachia</i> sp.			+		
Family Mertensiidae					
<i>Mertensia ovum</i> (Fabricius, 1780)			+		+
Order Lobata					
Family Bathocyroidae					
<i>Bathocyroe longigula</i> Horita, Akyama & Kubota, 2011	⊗?				
Family Bolinopsidae					
<i>Bolinopsis infundibulum</i> (O. F. Müller, 1776)	+		+		+
<i>B. mikado</i> (Moser, 1907)	⊗?				
CLASS NUDA					
Order Beroida					
Family Beroidae					
<i>Beroe cucumis</i> Fabricius, 1780			+	+	?+
<i>B. ovata</i> Chamisso & Eysenhardt, 1821			+		+
PHYLUM PLATHELMINTHES					
Compiled by A. A. Petrov ⁶					
CLASS ACOELOMORPHA					
Order Acoela					
Family Convolutidae					
<i>Convoluta furugelmi</i> Mamkaev, 1971	+				
<i>Oxyposthia praedator</i> Ivanov, 1952		+			
<i>Sagittifera sagittifera</i> (Ivanov, 1952)		+			
<i>Symsagittifera bifoveolata</i> (Mamkaev, 1971)	+				
Family Isodiametridae					
<i>Diatomovora amoena</i> Kozloff, 1965	+				
<i>Isodiametra marginalis</i> (Ivanov, 1952)		+			
<i>Otocelis sachalinensis</i> Ivanov, 1952		+			
Family Proporidae					
<i>Pseudohaplogonaria opisthandropora</i> (Mamkaev, 1971)	+				
CLASS RHABDITOPHORA					
Order Macrostomida					
Family Microstomidae					

⁶ The list was compiled only on the basis of published data.

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Alaurina</i> sp.		+			
Order Kalyptorhynchia					
Family Cicerinidae					
<i>Cicerina elegans</i> (Evdonin, 1971)	+				
Family Gnathorhynchidae					
<i>Neognathorhynchus rostriformis</i> Evdonin, 1971	+				+
<i>Prognathorhynchus lacteus</i> Evdonin, 1971	+	+			
<i>P. kurilensis</i> Evdonin, 1972				+	+
Family Karkiorhynchidae					
<i>Cheliplana mamkaevi</i> Evdonin, 1977	+	+		+	+
<i>Ch. setosa</i> Evdonin, 1971	+				
Family Koinocystididae					
<i>Itaipusa scotica</i> (Karling, 1954)		+		+	+
<i>Utelga heincke</i> (Attems, 1897)				+	+
<i>U. possjetica</i> Evdonin, 1977	+				
Family Placorhynchidae					
<i>Chlamydorhynchus evekuniensis</i> Evdonin, 1977					+
<i>Oneppus denticulatus</i> Evdonin, 1977					+
Family Polycystididae					
<i>Acrorhynchides robustus</i> (Karling, 1931)					+
<i>Cincturorhynchus ruber</i> Evdonin, 1970	+				
<i>Duplacrhorhynchus minor</i> Schockaert et Karling, 1970					+
<i>Gemelliclinus flavidus</i> Evdonin, 1970	+				
<i>Gyratrix arenarius</i> Evdonin, 1971	+	+			
<i>Megaloascos psammophilum</i> Evdonin, 1970	+				
<i>Palladia nigrescens</i> (Evdonin, 1971)	+				
<i>Phonorhynchus helgolandicus</i> (Mecznikow, 1865)		+		+	
<i>Polycystis orientalis</i> Evdonin, 1968		+			+
<i>Scanorhynchus modestus</i> Evdonin, 1971	+	+			+
Family Schizorhynchidae					
<i>Paraschizorhynchoides glandulis</i> Schilke, 1970				+	
<i>Proschizorhynchella faeroeensis</i> (Steinböck, 1931)					+
<i>P. pacificus</i> (Evdonin, 1969)		+			
Order Polycladida					
Family Stylochidae					
<i>Mirostylochus sachalinensis</i> Tokinova, 2003		+			
<i>M. striatus</i> Tokinova, 2003	+				
Family Pseudocerotidae					
<i>Pseudoceros japonicus</i> (Stimpson, 1857)	+				
Family Leptoplanidae					
<i>Leptoplana</i> sp.	+				
Order Prolecithophora					
Family Cylindrostomidae					
<i>Cylindrostoma</i> sp.		+			
Family Multipeniatiidae					
<i>Multipeniata kho</i> Nasonov, 1927	+				
<i>M. batalansae</i> Nasonov, 1927	+				
Family Plagiostomidae					
<i>Acmostomum mecznikowski</i> Kulinitich, 1973				+	
<i>Plagiostomum hedgpethi behringensis</i> Kulinitich, 1970					+
<i>P. lobatum kurilense</i> Kulinitich, 1971	+	+			
<i>P. karlingi</i> (Kulinich, 1970)	+				
<i>P. providensiensis</i> Kulinitich, 1970					+
<i>Vorticeros</i> sp.		+			
Family Provorticidae					
<i>Baicalellia posieti</i> Nasonov, 1930	+				
<i>Vejdovskya ussuriensis</i> Nasonov, 1932	+				
PHYLUM NEMERTEA					
Compiled by A. V. Chernyshev					

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
CLASS RHYNCHOCOELA					
Subclass Palaeonemertea					
Order Tubulaniformes					
Family Tubulanidae					
<i>Tubulanus punctatus</i> (Takakura, 1898)	+	+			
<i>T. ezoensis</i> Yamaoka, 1940	+				
<i>T. littoreus</i> (Korotkevitch, 1982) nom. dub.		+			
<i>Tubulanus</i> sp. 1		⊗			
<i>Tubulanus</i> sp. 2		⊗			
<i>Tubulanus</i> sp. 3	⊗				
<i>Tubulanus</i> sp. 4	⊗				
Tubulanidae gen. sp. (? <i>Parahubrechtia</i> sp.)	⊗				
Family Carininidae					
<i>Carinina</i> sp.	⊗				
Family Callineridae					
<i>Callinera kasyanovi</i> Chernyshev, 2008	+				
<i>Callinera</i> sp. 1	⊗				
<i>Callinera</i> sp. 2	⊗				
Order Carinomiformes					
Family Carinomidae					
<i>Carinoma sachalinica</i> (Korotkevitch, 1982) comb. n. = <i>Statolitonemetes sachalinica</i>)	+	+			
<i>Carinoma</i> sp. 1			⊗		
<i>Carinoma</i> sp. 2		⊗			
Order Archinemertea					
Family Cephalotrichidae					
<i>Cephalothrix simula</i> (Iwata, 1952)	+				
<i>C. cf. spiralis</i> Coe, 1930	+				
<i>C. mokievskii</i> (Korotkevitch, 1982)		+			
<i>Cephalothrix</i> sp.	+				
<i>Cephalothrix iwatai</i> Chernyshev, 2013	+				
Subclass Neonemertea					
Superorder Pilidiophora					
Order Hubrechtiformes					
Family Hubrechtellidae					
<i>Hubrechtella juliae</i> Chernyshev, 2003	+				
Order Heteronemertea					
Family Baseodiscidae					
<i>Baseodiscus princeps</i> (Coe, 1901)		+			
<i>Baseodiscus cf. princeps</i> (Coe, 1901)	+				
Family Valenciniidae					
Valenciniidae gen. sp.	⊗				
Family Lineidae					
<i>Lineus torquatus</i> Coe, 1901	+	+	+	+	
<i>Lineus torquaticus</i> Kulikova in lit.	+	+			
<i>L. alborostratus</i> Takakura, 1898	+	+			
<i>L. bilineatus sensu</i> Iwata, 1954	+				
<i>L. auripunctatus</i> (Grube, 1855)			+		
<i>Lineus</i> sp.	+				
<i>Cerebratulus</i> ex gr. <i>marginatus</i> Renier, 1804	+	+	+	+	
<i>Cerebratulus signatus</i> Coe, 1905	+	+			+
<i>C. albifrons</i> Coe, 1901		⊗			
" <i>C.</i> " <i>communis</i> Takakura, 1898 sp. inq.				+	
" <i>C.</i> " <i>montgomeryi</i> Coe, 1901	+			+	
<i>Cerebratulus</i> sp.	⊗				
<i>Micrura alaskensis</i> Coe, 1901			⊗		
<i>M. akkeshiensis</i> Yamaoka, 1940	+				
<i>M. bella</i> (Stimpson, 1857)	+	+			
<i>M. kulikovae</i> Chernyshev, 1992	+				

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>M. magna</i> Yamaoka, 1940	+				
<i>Micrura bathyalis</i> Chernyshev, 2013	⊗				
<i>Micrura</i> sp.	⊗				
<i>Nipponomicrura uchidai</i> (Yamaoka, 1940	+				
<i>Nipponomicrura</i> sp.	⊗				
<i>Micrurimorpha rhynchocoelomaperta</i> Korotkevitsch, 1980		+			
<i>Hinumanemertes kikuchii</i> Iwata, 1970	+				
Lineidae gen. sp. 1		⊗		⊗	
Lineidae gen. sp. 2				⊗	
Lineidae gen. sp. 3				⊗	
Lineidae gen. sp. 4	⊗				
Superorder Hoplonemertea					
Order Polystilifera					
Suborder Reptantia					
Eureptantia gen. sp.				⊗	
Suborder Pelagica					
Family Planktonemertidae					
<i>Crassonemertes robusta</i> Brinkmann, 1917			⊗		
<i>Protopelagonemertes</i> cf. <i>beebei</i> Coe, 1936				+	
Family Nectonemertidae					
<i>Nectonemertes mirabilis</i> Verrill, 1892 (= <i>N. major</i> Korotkevitsch, 1955)			+	+	+
" <i>N.</i> " <i>acanthocephala</i> Korotkevitsch, 1955 sp. inq.					+
Family Armaueriidae					
<i>Proarmaueria pellucida</i> Coe, 1926				+	
<i>P. korotkevitschae</i> Chernyshev, 1992			+		
<i>P. caudata</i> (Korotkevitsch, 1955) comb. n.			+		
<i>Neoarmaueria laticeps</i> (Korotkevitsch, 1955)			+		
<i>N. crassa</i> (Korotkevitsch, 1955)					+
<i>N. angusta</i> (Korotkevitsch, 1955)					+
<i>N. tenuicauda</i> (Korotkevitsch, 1955)					+
<i>N. platonovae</i> (Chernyshev, 1992) comb. n.			+		
<i>N. acoeca</i> (Korotkevitsch, 1955) comb. n.					+
<i>N. divaricata</i> (Korotkevitsch, 1955) nom. dub.			+		
Family Pelagonemertidae					
<i>Pelagonemertes brinkmanni</i> Coe, 1926			+	+	+
" <i>Pelagonemertes</i> " <i>oviporus</i> Korotkevitsch, 1955 (= <i>P. laticauda</i> Korotkevitsch, 1955, <i>P. excisa</i> Korotkevitsch, 1955)					+
<i>Probalaenemertes robusta</i> (Korotkevitsch, 1955) comb. n.				+	
Order Monostilifera					
Suborder Cratenemertea					
Family Cratenemertidae					
<i>Collarenemertes bimaculata</i> (Coe, 1901)	+			+	
<i>Nipponnemertes arenaria</i> (Uschakov, 1927)	+	⊗			
<i>N. punctatula</i> (Coe, 1905)				+	?
<i>Nipponnemertes</i> sp. ₁	⊗				
<i>Nipponnemertes</i> sp. ₂		⊗		⊗	
Cratenemertidae gen. sp. ₁	+				
Cratenemertidae gen. sp. ₂		⊗			
Suborder Eumonostilifera					
Family Ototyphlonemertidae					
<i>Ototyphlonemertes martynovi</i> Chernyshev, 1993	+				
<i>O. nikolaii</i> Chernyshev, 1998	+				
<i>O. valentinae</i> Chernyshev, 2003	+				
<i>Ototyphlonemertes</i> sp.	+				
Family Malacobdellidae					
<i>Malacobdella grossa</i> (Müller, 1776)	+				
<i>M. japonica</i> Takakura, 1897	+	+			
Family Poseidonemertidae					
<i>Poseidonemertes maslakovae</i> Chernyshev, 2002	+				

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
Poseidonemertidae gen. sp. 1			⊗		
Poseidonemertidae gen. sp. 2		⊗			
Family Zygonemertidae					
<i>Zygonemertes glandulosa</i> Yamaoka, 1940	+				
<i>Z. tenuirostris</i> Korotkevitch, 1977 nom. dub.		+			
<i>Z. zhenylebedevi</i> Chernyshev, 1991	+	+			
<i>Zygonemertes</i> spp.	+	+		+	
<i>Quequenia callaina</i> (Korotkevitch, 1977)				+	
Family Sacconemertidae					
<i>Sacconemertopsis belogurovi</i> Chernyshev, 1991	+				
<i>Arctonemertes ussuriensis</i> Chernyshev, 1998	+				
<i>Sacconemertidae</i> gen. sp.			⊗		
Family Emplectonematidae					
<i>Emplectonema gracile</i> (Johnston, 1837)	+	⊗	⊗	⊗	⊗
Family Neesiidae					
<i>Neesia buergeri</i> (Coe, 1901)				+	
<i>N. rubea</i> (Korotkevitch, 1977)		+			
<i>Neesia</i> sp.	⊗				
<i>Paranemertes peregrina</i> Coe, 1901 (= <i>P. cylindracea</i> Korotkevitch, 1977)	+	+		+	
<i>P. pallida</i> Coe, 1901				+	
<i>Paranemertes</i> sp.				⊗	
<i>Tortus curilensis</i> Korotkevitch, 1971		+		+	
<i>T. iturupensis</i> Korotkevitch, 1977		+			
<i>T. obtusorostri</i> (Korotkevitch, 1977)				+	
<i>T. tokmakovae</i> Chernyshev, 1991	+	⊗			
<i>T. (?) incongruens</i> (Korotkevitch, 1977)		+			
<i>Tortus</i> spp.			⊗	+	+
<i>Neoemplectonema campanoides</i> Korotkevitch, 1977 (= <i>N. strabo</i> Korotkevitch, 1977, <i>Tortus paramusirensis</i> Korotkevitch, 1977 syn. n.)				+	
Family Oerstedidae					
<i>Oerstedea polyorbis</i> Iwata, 1954 (= <i>Oerstedella oculata</i> Kulikova, 1987, <i>O. zebra</i> Chernyshev, 1993, <i>O. valentinae</i> Chernyshev, 1993)	+	+	+		
<i>O. phoresiae</i> (Kulikova, 1987)	+				
<i>O. venusta</i> Iwata, 1954	+				
<i>O. verae</i> (Chernyshev, 1993)				+	
<i>O. dorsalis</i> sensu Iwata, 1954		+		+	
<i>Oerstedea</i> sp. 1	⊗				
<i>Oerstedea</i> sp. 2				+	
<i>Oerstedea</i> sp. 3				+	
<i>Oerstedea</i> sp. 4				⊗	
<i>Oerstedea</i> sp. 5		⊗			
<i>Oerstedea</i> sp. 6				⊗	
<i>Antarctonemertes papilliformis</i> (Korotkevitch, 1977)				+	
<i>A. dilutebasisae</i> (Kulikova, 1987)	+	+			
<i>A. varvarae</i> Chernyshev, 1999	+				
<i>Antarctonemertes</i> sp. 1		⊗			
<i>Antarctonemertes</i> sp. 2				+	
Family Tetrastemmatidae					
<i>Tetrastemma phaeobasisae</i> Kulikova, 1987	+	+			
<i>T. tridentatum</i> Korotkevitch, 1977 nom. dub.				+	
<i>T. appendiculatum</i> Chernyshev, 1998	+				
<i>T. olgarum</i> Chernyshev, 1998	+				
<i>T. pimaculatum</i> Chernyshev, 1998	+				
<i>T. pseudocoronatum</i> Chernyshev, 1998	+	+			
<i>T. kangauzi</i> Chernyshev, 2003	+				
<i>Tetrastemma</i> sp. 1	⊗				
<i>Tetrastemma</i> sp. 2		⊗			
<i>Tetrastemma</i> sp. 3				⊗	
<i>Tetrastemma</i> sp. 4				⊗	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Tetrastemma</i> sp. 5				⊗	
<i>Tetrastemma</i> sp. 6		⊗			
<i>Tetrastemma</i> sp. 7		⊗		⊗	
<i>Tetrastemma</i> sp. 8		⊗			
<i>Quasitetrastemma nigrifrons</i> (Coe, 1904)	+	+			
<i>Q. stimpsoni</i> (Chernyshev, 1992)	+	+			
<i>Q. bicolor</i> (Coe, 1901)				+	
<i>Q. "aequicolor"</i> (= <i>Q. nigrifrons</i> var. <i>aequicolor</i> Chernyshev, 1998)	+	+			
<i>Quasitetrastemma</i> sp.		⊗		⊗	
<i>Asteronemertes gibsoni</i> Chernyshev, 1991	+	⊗			
<i>A. commensalis</i> (Kyao, 1954)			+	⊗	
<i>Protetrastemma viride</i> (Kulikova, 1989)	+				
<i>Nemertellina</i> cf. <i>yamaokai</i> Kajihara, Gibson et Mawatari, 2000	⊗				
<i>Nemertellina</i> sp.				⊗	
Tetrastemmatidae gen. sp.		⊗		⊗	
Family Amphiporidae					
<i>Amphiporus imparispinosus</i> Griffin, 1898	+			+	
<i>A. formidabilis</i> (Griffin, 1898)				+?	
<i>A. matuanus</i> Korotkevitch, 1977 (= <i>A. fuscoparus</i> Korotkevitch, 1977)				+	
<i>A. angulatus</i> (Müller, 1774)		+	+	+	+
<i>A. bicoloreus</i> Korotkevitch, 1977 nom. dub.				+	
<i>A. dorsolineatus</i> Korotkevitch, 1977 nom. dub.				+	
<i>A. folcatus</i> Korotkevitch, 1977 nom. dub.				+	
<i>A. nadtochiai</i> Chernyshev, 1998	+				
<i>A. cf. lactifloreus</i> (Johnston, 1828)				+	
<i>A. heteromusculosus</i> (Chernyshev, 1998) comb. n. (= <i>Furugelmina heteromusculosa</i>)	+				
<i>A. nebulosus</i> Coe, 1901				+?	
<i>Amphiporus</i> sp. 1		⊗			
<i>Amphiporus</i> sp. 2	⊗				
Amphiporidae gen. sp. 1		⊗			
Amphiporidae gen. sp. 2				⊗	
Family Ins. sed.					
<i>Gononemertes</i> sp.			⊗		
<i>Eumonostilifera</i> gen. sp. 1		⊗		⊗	
<i>Eumonostilifera</i> gen. sp. 2	⊗				
<i>Eumonostilifera</i> gen. sp. 3	⊗				
<i>Eumonostilifera</i> gen. sp. 4		⊗		⊗	
<i>Eumonostilifera</i> gen. sp. 5	⊗				
Family Carcinonemertidae					
<i>Carcinonemertes</i> sp.	⊗				
<i>Ovicides paralithodis</i> Kajihara et Kuris, 2013		+			
PHYLUM GASTROTRICHA					
Compilers by A. V. Chernyshev, A. S. Maiorova					
Order Chaetonotida					
Family Chaetonotidae					
<i>Aspidiophorus oculatus</i> Todaro, Zotto, Maiorova et Andrianov, 2009	+				
Order Macrodasyda					
Family Turbanellidae					
<i>Turbanella</i> sp.	⊗				
PHYLUM NEMATODA					
Compiled by A. V. Shoshin					
CLASS ENOPLA					
Order Enoplida					
Family Anoplostomatidae					
<i>Anoplostoma cuticularia</i> Belogurov et Alekseev, 1977	+				
Family Anticomidae					
<i>Anticoma possjetica</i> Platonova, Belogurov et Sheenko, 1979	+				

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
Family Enchelidiidae					
<i>Belbolla insula</i> Belogurov, Fadeeva & Belogurova, 1983	+				
<i>B. intarma</i> Belogurov & Belogurova, 1980	+				
<i>Calyptronema ila</i> Belogurov, 1979	+				
<i>Calyptronema</i> sp.	+				
<i>C. stomadentata</i> Belogurov, 1980	+				
<i>Euristomina alekseevi</i> Pavlyuk, 1984	+				
<i>Euristomina</i> sp.	+				
<i>Ledovitia honorata</i> Belogurov, Fadeeva et Belogurova, 1983	+				
<i>Polygastrophora parahexabulba</i> Belogurova, Belogurov & Khamula, 1986	+				
<i>Thoonchus giganticus</i> Belogurova, Belogurov & Khamula, 1986	+				
Family Enoplidae					
<i>Enoplus anisospiculus</i> Nelson, Hopper et Webster, 1972	+				
<i>Enoplus</i> sp.	+				
<i>Oxyonchus</i> sp.	+				
Family Ironidae					
<i>Dolicholaimus</i> sp.	+				
Family Lauratonematidae					
<i>Lauratonema minuta</i> Platonova, 1971	+				
Family Leptosomatidae					
<i>Leptosomatium</i> sp.	+				
<i>Pseudocella bursata</i> Platonova, 1962		+			
<i>P. kamtschatica</i> Platonova, 1988				+	
<i>P. kuriliensis</i> Platonova, 1962		+			
<i>P. laticapitata</i> Platonova, 1988				+	
<i>P. mamillifera</i> Platonova, 1962		+			
<i>P. minor</i> Platonova, 1962		+			
<i>P. orientalis</i> Platonova, 1988				+	
<i>P. parabursata</i> Platonova, 1988				+	
Family Oncholaimidae					
<i>Admirandus multicavus</i> Belogurov et Belogurova, 1979	+				
<i>Adoncholaimus aralensis</i> Filipjev, 1924				+	
<i>A. exoptatus</i> Belogurov et Belogurova, 1974		+		+	
<i>A. fervidus</i> Kirjanova, 1955	+	+		+	
<i>A. fuscus</i> (Bastian, 1865)		+		+	
<i>A. quadriporis</i> Belogurov et Belogurova, 1974		+		+	
<i>Adoncholaimus</i> sp.	+				
<i>Fotolaimus marinus</i> Belogurova et Belogurov, 1974				+	
<i>Metaparoncholaimus japonicus</i> Belogurov, Belogurova et Pavluk, 1980	+				
<i>Metoncholaimus filispiculum</i> Yoshimura, 1982	+				
<i>Oncholaimium domesticum</i> Chitwood et Chitwood, 1938	+				
<i>O. japonicum</i> Belogurov et Belogurova, 1981	+				
<i>O. olium</i> Belogurov, Belogurova et Pavluk, 1975	+				
<i>O. paraolium</i> Belogurov et Fadeeva, 1980	+				
<i>O. ramosum</i> Smolyanko & Belogurov, 1987	+				
<i>O. unicum</i> Belogurov et Belogurova, 1978	+				
<i>Oncholaimus brachycercus</i> de Man, 1889	+			+	
<i>O. compositus</i> Belogurov, Belogurova & Pavluk, 1980		+		+	
<i>O. eximius</i> Belogurova, 1978		+		+	
<i>O. paropisthonchus</i> Belogurov et Belogurova, 1978	+				
<i>O. venustus</i> (Belogurov, Belogurova et Leonova, 1972)	+				
<i>Pontonema papilliferum</i> (Filipjev, 1916) Cobb et Steiner, 1924	+	+		+	
<i>P. subtilis</i> Belogurova, 1978		+		+	
<i>Pseudoncholaimus astaticus</i> Belogurov, Belogurova et Pavluk, 1980	+				
<i>P. dujardinii</i> de (Man, 1876)	+			+	
<i>P. furugelmus</i> Belogurov, 1977	+				
<i>P. mediocaudatus</i> Pavlyuk, 1991	+				
<i>P. urbanus marinus</i> Belogurov, Belogurova et Leonova 1972	+			+	
<i>P. urbanus urbanus</i> Belogurov et Belogurova, 1974		+		+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>P. venustus</i> Belogurov, Belogurova et Leonova, 1972	+				
<i>P. vesicarius</i> (Wieser, 1959) Belogurov, Belogurova et Pavlyuk, 1975	+	+		+	
<i>Viscosia epapillosa</i> Platonova 1971	+				
<i>V. poseidonica</i> Belogurov et Belogurova, 1977	+				
<i>V. stenostoma</i> Platonova, 1971	+				
Family Oxystominidae					
<i>Halalaimus leptoderma</i> Platonova, 1971	+				
<i>Oxistomina elegans</i> Platonova, 1971	+				
<i>O. orientalis</i> Platonova, 1971	+				
<i>Tycnodora rectispiculata</i> Platonova, 1971	+				
Family Phanodermatidae					
<i>Phanoderma platonovae</i> Belogurov, 1980	+				
Family Rhabdodemaniidae					
<i>Rhabdodemania orientalis</i> Platonova, 1974	+				
<i>Trileptium</i> sp.	+				
Family Thoracostomopsidae					
<i>Enoploides rimiformis</i> Pavlyuk, 1984	+				
<i>Enoplolaimus medius</i> Pavlyuk, 1984	+				
<i>Epacanthion</i> sp.	+				
<i>Mesacanthion audax</i> Ditlevsen, 1919	+				
CLASS CHROMADOREA					
Order Chromadorida					
Family Chromadoridae					
<i>Chromadora heterostomata</i> Kito, 1978	+				
<i>Ch. nudicapitata</i> Bastian, 1865	+				
<i>Ch. tridenticulata</i> Platonova, 1971	+				
<i>Chromadorina salina</i> Belogurov, 1978				+	
<i>Dichromadora amphidiscoides</i> Kito, 1981	+				
<i>Euchromadora ezoensis</i> Kito, 1977	+				
<i>E. robusta</i> Kulikov, 1991	+				
<i>Euchromadora</i> sp.	+				
<i>Hypodontolaimus golikovi</i> Platonova, 1971	+				
<i>Graphonema achaeta</i> Platonova, 1971	+				
<i>Gr. metuliferum</i> Kito, 1981	+				
<i>Neochromadora bilineata</i> Kito, 1978	+				
<i>N. oshoroana</i> Kito, 1981	+				
<i>N. poecilosoma</i> (de Man, 1893)				+	
<i>Panduripharinx pacifica</i> Belogurov, Daschenko et Fadeeva, 1985	+				
<i>P. unidentatum</i> Daschenko, Belogurov et Fadeeva, 1985	+				
<i>Parapinnanema imbricata</i> Belogurov, Belogurova & Smolyanko, 1985	+				
<i>Ptycholaimellus adocius</i> Dashchenko et Belogurov, 1984	+				
<i>Rhips</i> sp.	+				
<i>Spilophorella bidentata</i> Platonova, 1971	+				
<i>S. unidentata</i> Platonova, 1971	+				
Family Cyatholaimidae					
<i>Paracanthonchus kamui</i> Kito, 1981	+				
<i>P. macrodon</i> (Ditlevsen, 1919)	+				
<i>P. perspicuus</i> Kito, 1981	+				
Family Selachinematidae					
<i>Choanolaimus</i> sp.	+				
<i>Halichoanolaimus bispirae</i> Dashchenko et Belogurov, 1991	+				
<i>H. possjetiensis</i> Belogurov et Fadeeva, 1980	+				
<i>H. sonorus</i> Belogurov et Fadeeva, 1980	+				
<i>Synonchiella dilarae</i> Fadeeva, 1988	+				
Family Richtersiidae					
<i>Richtersia</i> sp.	+				
Order Desmodorida					
Family Monoposthiidae					
<i>Monoposthia costata</i> (Bastian, 1865)				+	

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>M. latiannulata</i> Platonova, 1971	+				
Family Desmodoridae					
<i>Chromaspirina</i> sp.	+				
<i>Metachromadora itoi</i> Kito, 1978	+				
<i>Spirinia</i> sp.	+				
Order Plectida					
Family Leptolaimidae					
<i>Leptolaimidae</i> sp.	+				
<i>Leptolaimus elegans</i> Schuurmans-Stekhoven et De Coninck, 1933	+				
Order Araeolaimida					
Family Diplopeltidae					
<i>Araeolaimus parvibulbosus</i> Platonova, 1971	+				
Family Axonolaimidae					
<i>Axonolaimus geminus</i> Belogurov et Koroljeva, 1975	+				
<i>A. orus</i> Belogurov et Koroljeva, 1975	+				
<i>A. seticaudatus</i> Platonova, 1971	+				
<i>Odontophora angustilaima</i> (Filipjev, 1918) Belogurov et Koroljeva, 1975	+				
<i>O. insulana</i> Belogurov, 1978				+	
<i>Parascolaimus proprius</i> Belogurov et Kartavtseva, 1975	+				
<i>P. amphidoporus</i> Belogurov et Kartavtseva, 1975	+			+	
<i>Parodontophora danka</i> Belogurov et Kartavtseva, 1975	+				
<i>P. marisjaponici</i> Platonova, 1971	+				
<i>P. timmica</i> Pavlyuk et Belogurov, 1979	+				
Family Comesomatidae					
<i>Dorylaimopsis peculiaris</i> Platonova, 1971	+				
<i>Laimella</i> sp.	+				
<i>Parcomesoma</i> sp.	+				
<i>Sabatieria finitima</i> Fadeeva et Belogurov, 1984	+				
<i>S. intacta</i> Fadeeva et Belogurov, 1984	+				
<i>S. palmaris</i> Fadeeva et Belogurov, 1984	+				
<i>S. possjetica</i> Platonova, 1971	+				
<i>S. pulchra</i> (Schneider, 1906) Riemann, 1970	+				
Order Monhysterida					
Family Linhomoeidae					
<i>Anticyathus plicibucca</i> Chesunov et Yuchin, 1991	+				
<i>Megadesmolaimus rhodinus</i> Chesunov et Yuchin, 1991	+				
<i>Metolaimus pumilis</i> Platonova, 1971	+				
<i>Metalinhomoeus</i> sp.	+				
<i>Terschellingia glabricutis</i> Platonova, 1971	+				
<i>T. minima</i> Platonova, 1971	+				
<i>Terschellingia</i> sp.	+				
Family Monhysteridae					
<i>Gammarinema gammari</i> Kinne et Gerlach, 1953					+
<i>G. mesidoteae</i> Belogurov, Kulikov et Ruskich, 1978			+		
Family Sphaerolaimidae					
<i>Metasphaerolaimus japonicus</i> (Fadeeva, 1983)	+				
<i>Sphaerolaimus gracilis</i> De Man, 1876	+				
<i>S. limosus</i> Fadeeva, 1983	+				
Family Xyalidae					
<i>Amphimonhystera galea</i> Fadeeva, 1984	+				
<i>Cobbia</i> sp.	+				
<i>Daptonema procerum</i> Gerlach, 1951	+				
<i>Daptonema</i> sp. 1	+				
<i>Daptonema</i> sp. 2	+				
<i>D. variasetosa</i> (Pavlyuk, 1984)	+				
<i>Gonionchus latensis</i> Fadeeva, 1984	+				
<i>Mesotheristus paracircumscripatus</i> Fadeeva et Belogurov, 1987	+				
<i>Paramonohystera canicula</i> Wieser et Hopper, 1967	+				
<i>P. halerba</i> Fadeeva et Belogurov, 1987	+				

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>P. tschislenkoi</i> Platonova, 1971	+				
<i>Paramonohystera</i> sp.	+				
<i>Penzancia longispicula</i> Platonova, 1971	+				
<i>Pseudosteineria inaequispiculatus</i> (Platonova, 1971)	+				
<i>Steineria aquatica</i> Alekseev et Belogurov 1973	+				
<i>S. copiosa</i> Fadeeva, 1991	+				
<i>S. marsiana</i> Alekseev et Belogurov 1973	+				
<i>Theristus (Theristus) acer</i> Bastian, 1865	+				
<i>Theristus</i> sp. 1	+				
<i>Theristus</i> sp. 2	+				
<i>Th. subacer</i> Pavlyuk, 1984	+				
<i>Xyala</i> sp.	+				
Order Rhabditida					
Family Rhabditidae					
<i>Marisipelodera stasileonovi</i> Belogurov, 1977					+
<i>Pelodera comandorica</i> Belogurov, Muchina et Churicova, 1977					+
PHYLUM CEPHALORHYNCHA					
Compiled by A. V. Adrianov					
CLASS PRIAPULIDA					
Order Priapulomorpha					
Family Priapulidae					
<i>Priapulus caudatus</i> Lamarck, 1816	+	+	+	+	+
<i>P. abyssorum</i> Menzies, 1959				+	
<i>Acanthopriapulus horridus</i> (Theel, 1911)	+				
Order Halicyrtomorpha					
Family Halicyrtidae					
<i>Halicryptus spinulosus</i> Siebold, 1849		+			
CLASS KINORHYNCHA					
Order Cyclorhagida					
Suborder Cyclorhagae					
Family Echinoderidae					
<i>Echinoderes filispinosus</i> Adrianov, 1989	+				
<i>E. multisetosus</i> Adrianov, 1989	+				
Family Cephalorhynchidae					
<i>Cephalorhyncha asiatica</i> (Adrianov, 1999)	+				
Order Homalorhagida					
Suborder Homalorhagae					
Family Pycnophyidae					
<i>Pycnophyes furugelmi</i> Adrianov, 1999	+				
<i>P. schornikovi</i> Adrianov, 1999	+				
<i>P. tubuliferus</i> Adrianov, 1989	+				
<i>Kinorhynchus yushini</i> Adrianov, 1989	+				
PHYLUM ROTIFERA					
Compiled by A. V. Chernyshev					
CLASS PARAROTATORIA					
Order Seisonida					
Family Seisonidae					
<i>Seison pacificus</i> Markevich, 2005		+			
CLASS EUROTATORIA					
Subclass Monogonota					
Order Flosculariaceae					
Family Testudinellidae					
<i>Testudinella clypeata</i> (Müller, 1786) (species complex)	⊗	⊗			
Order Ploima					
Family Brachionidae					
<i>Brachionus plicatilis</i> Müller, 1786	+				
<i>B. quadridentatus</i> Hermann, 1783	+				
<i>Keratella cruciformis</i> (Thompson, 1892)	+				
<i>K. cochlearis</i> (Gosse, 1851)	+				

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>K. quadrata</i> (Müller, 1786)	+				
<i>Notholca squamula</i> (Müller, 1786)	+				
<i>N. acuminata</i> (Ehrenberg, 1832)	+				
<i>N. japonica japonica</i> (Marukawa, 1928)	+				
<i>N. japonica kisselevi</i> Kutikova, 1970		+			
Family Dicranophoridae					
<i>Encentrum marinum</i> (Dujardin, 1841)	+				
<i>E. graingeri</i> Chengalath, 1985	+				
<i>E. algente</i> Haring, 1921	+				
<i>E. kutikovae</i> DeSmet et Chernyshev, 2006	+				
<i>E. ussuriense</i> DeSmet et Chernyshev, 2006	+				
<i>Encentrum</i> sp.	+				
<i>Aspelta clydona</i> Haring et Myers, 1928	+				
<i>Paradicranophorus</i> (?) sp.	⊗				
Family Lepadellidae					
<i>Colurella adriatica</i> Ehrenberg, 1831	+				
<i>C. cf. colurus</i> (Ehrenberg, 1830)	+				
<i>Colurella</i> sp.	⊗				
Family Lindiidae					
<i>Lindia</i> (<i>Halolindia</i>) <i>tecusa</i> Haring et Myers, 1922	+				
<i>L. (H.) gravitata</i> (Lie-Petersen, 1905)	⊗				
Family Proalidae					
<i>Proales reinhardti</i> (Ehrenberg, 1834)	+				
<i>P. halophila</i> Remane, 1929	+				
<i>Proales</i> sp.	⊗				
Family Trichocercidae					
<i>Trichocerca marina</i> (Daday, 1890)	+				
Family Synchaetidae					
<i>Synchaeta triophthalma</i> Lauterborn, 1894	+	⊗			
<i>S. vorax</i> Rousselet, 1902	+				
<i>S. grimpei</i> Remane, 1929	+				
<i>S. baltica</i> Ehrenberg, 1834	+				
<i>S. pectinata</i> Ehrenberg, 1832	+				
<i>S. pacifica</i> Chaga, 1984 nom. dub.	+				
<i>S. posjetica</i> Chaga, 1984 nom. dub.	+				
PHYLUM ANNELIDA					
CLASS POLYCHAETA					
Compiled by G. N. Buzhinskaya					
Order Phyllodocida					
Family Phyllodocidae Oersted, 1843					
Genus <i>Austrophyllum</i> Bergström, 1914					
<i>A. sphaerocephala</i> (Levenstein, 1961)				+	+
Genus <i>Clavadoce</i> Hartman, 1936					
<i>C. annenkovae</i> Uschakov, 1950	+	+	+	+	
Genus <i>Eteone</i> Savigny in Lamarck, 1820					
<i>E. bistrata</i> Uschakov, 1953	+	+	+		+
<i>E. flava</i> (Fabricius, 1780)	+	+	+	+	+
<i>E. longa</i> Fabricius, 1780	+	+	+	+	+
Genus <i>Eulalia</i> Savigny, 1822					
<i>E. bilineata</i> (Johnston, 1840)	+	+	+		
<i>E. gravieri</i> Uschakov, 1972				+	
<i>E. viridis</i> (Linnaeus, 1767)	+	+	+	+	+
Genus <i>Eumida</i> Malmgren, 1865					
<i>E. tubiformis</i> Moore, 1909	+	+	+	+	
<i>E. minuta</i> (Ditlevsen, 1917)				+	
<i>E. sanguinea</i> (Oersted, 1843)	+	+	+	+	+
Genus <i>Mysta</i> Malmgren, 1865					
<i>M. barbata</i> (Malmgren, 1865)	+		+		+
<i>M. ornata</i> Grube, 1877	+	+	+	+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Genus <i>Mystides</i> Théel, 1879					
<i>M. ?borealis</i> Théel, 1879		+		+	
<i>M. rarica</i> (Uschakov, 1958)				+	
Genus <i>Nereiphylla</i> Blainville, 1828					
<i>N. castanea</i> (Marenzeller, 1879)	+	+	+		
Genus <i>Notophyllum</i> Oersted, 1843					
<i>N. foliosum</i> (M. Sars, 1835)	+			+	
<i>N. ?imbricatum</i> Moore, 1906)	+	+		+	
Genus <i>Paranaitis</i> Southern, 1914					
<i>P. polynoides</i> (Moore, 1906)	+	+	+	+	+
Genus <i>Phyllodoce</i> Lamarck, 1818					
<i>Ph. brevis</i> Zachs, 1933	+				
<i>Ph. citrina</i> Malmgren, 1865	+		+	+	+
<i>Ph. groenlandica</i> Oersted, 1842	+	+	+	+	+
<i>Ph. groenlandica orientalis</i> Zachs, 1933	+	+	+		+
<i>Ph. maculata</i> (Linnaeus, 1767)	+	+	+	+	+
<i>Ph. papillosa</i> Uschakov et Wu, 1959	+				
Genus <i>Protomystides</i> Czerniavsky, 1882					
<i>P. kurilensis</i> Buzhinskaja, 1990				+	
Genus <i>Pterocirrus</i> Claparède, 1868					
<i>P. macroceros</i> (Grube, 1860)	+				
Genus <i>Sige</i> Malmgren, 1865					
<i>S. dogieli</i> (Uschakov, 1953)				+	
<i>S. sigeformis</i> (Annenkova, 1937)	+	+	+		+
Family Iospilidae Bergstroem, 1914					
Genus <i>Phalacrophorus</i> Greeff, 1879					
<i>Ph. pictus</i> Greeff, 1879				+	
Family Alciopidae Ehlers, 1864					
Genus <i>Krohnia</i> Quatrefages, 1865					
<i>K. excellata</i> (Uschakov, 1955)					
Family Tomopteridae Grube, 1848					
Genus <i>Tomopteris</i> Eschscholtz, 1825					
<i>T. (Johnstonella) pacifica</i> Jzuka, 1914			+	+	+
<i>T. (Tomopteris) septentrionalis</i> Quatrefages, 1865			+	+	+
Family Lopadorrhynchidae Claparede, 1868					
Genus <i>Lopadorhynchus</i> Grube, 1855					
<i>L. appendiculatus</i> Southern, 1909				+	
Genus <i>Maupasias</i> Viguier, 1886					
<i>M. caeca</i> Viguier, 1886				+	+
Genus <i>Pelagobia</i> Greeff, 1879					
<i>P. longicirrata</i> Greeff, 1879			+	+	
Family Typhloscolecidae Uljanin, 1878					
Genus <i>Typhloscolex</i> Bush, 1851					
<i>T. muelleri</i> Bush, 1851		+	+	+	+
Genus <i>Travisiopsis</i> Levinsen, 1885		+			
<i>T. lanceolata</i> Southern, 1910	+				
<i>T. lobifera</i> Levinsen, 1885	+				
<i>T. levinseni</i> Southern, 1910		+			
Genus <i>Sagitella</i> Wagner, 1872					
<i>S. kowalewskii</i> Wagner, 1872		+		+	
Family Lacydoniidae Bergström, 1914					
Genus <i>Lacydonia</i> Marion et Bobretzky, 1875					
<i>L. papillata</i> Uschakov, 1958		+		+	
Family Aphroditidae Savigny in Lamarck, 1818					
Genus <i>Aphrodita</i> Linnaeus, 1758					
<i>A. australis</i> Baird 1865	+	+			
<i>A. japonica</i> Marenzeller, 1879	+		+		
<i>A. talpa</i> Quatrefages 1865	+	+	+		+
Genus <i>Laetmonice</i> Kinberg, 1855					

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>L. japonica</i> McIntosh, 1885				+	
<i>L. pellucida</i> Moore, 1903			+	+	+
<i>L. wyvillei</i> McIntosh, 1885				+	
Family Polynoidae Kinberg, 1856					
Genus <i>Admetella</i> McIntosh, 1885					
<i>A. longipedata</i> McIntosh, 1885				+	
Genus <i>Arcteobia</i> Annenkova, 1937					
<i>A. anticosiensis</i> (McIntosh, 1874)	+	+	+	+	+
<i>A. spinelytris</i> Uschakov, 1950	+	+	+	+	+
Genus <i>Arctonoe</i> Chamberlin, 1920					
<i>A. vittata</i> (Grube, 1855)	+	+	+	+	+
Genus <i>Arctonoella</i> Buzhinskaja, 1967					
<i>A. sinagawaensis</i> (Izuka, 1912)	+				
Genus <i>Bathyeliasona</i> Pettibone, 1976					
<i>B. abyssicola</i> (Fauvel, 1913)					+
Genus <i>Bathyfauvelia</i> Pettibone, 1976					
<i>B. affinis</i> (Fauvel, 1914)				+	
<i>B. grandelytris</i> Levenstein, 1975				+	
Genus <i>Bathyhololepidella</i> Buzhinskaja, 1992					
<i>B. papillata</i> Buzhinskaja, 1992			+	+	
Genus <i>Bathykurila</i> Pettibone, 1976					
<i>B. zenkevitchi</i> (Uschakov, 1955)				+	
Genus <i>Bathyvitiazia</i> Pettibone, 1976					
<i>B. pallida</i> (Levenstein, 1971)				+	
Genus <i>Bylgides</i> Chamberlin, 1919					
<i>B. elegans</i> (Théel, 1879)					+
<i>B. macrolepida</i> (Moore, 1905)	+				
Genus <i>Enipo</i> Malmgren, 1865					
<i>E. pavlovskii</i> (Uschakov, 1955)	+	+		+	+
<i>E. tamarae</i> (Annenkova, 1952)	+	+			+
<i>E. tarasovi</i> (Annenkova, 1937)	+	+	+	+	+
<i>E. torelli</i> (Malmgren, 1865)	+	+	+		+
Genus <i>Eucranta</i> Malmgren, 1865					
<i>E. anoculata</i> (Moore, 1910)		+	+		+
Genus <i>Eunoe</i> Malmgren, 1865					
<i>E. barbata</i> Moore, 1910	+	+	+	+	+
<i>E. caeca</i> Moore, 1910					+
<i>E. depressa</i> Moore, 1905	+	+	+	+	
<i>E. hydroidopapillata</i> Rzhavsky et Shabad, 1999				+	
<i>E. hozawai</i> Okuda, 1939					+
<i>E. nodosa</i> (M. Sars, 1861)	+	+	+	+	+
<i>E. senta</i> (Moore, 1902)		+		+	
<i>E. sentiformis</i> (Uschakov, 1958)		+		+	
<i>E. spinicirris</i> Annenkova, 1937	+	+	+	+	+
<i>E. subtruncata</i> Annenkova, 1937	+	+	+	+	+
Genus <i>Gattyana</i> McIntosh, 1900					
<i>G. amondseni</i> (Malmgren, 1865)	+	+	+	+	+
<i>G. ciliata</i> Moore, 1902	+	+	+	+	+
<i>G. cirrhosa</i> (Pallas, 1766)	+	+	+	+	+
<i>G. treadwelli</i> Pettibone, 1949					+
Genus <i>Gaudichaudius</i> Pettibone, 1986					
<i>G. iphionelloides</i> (Johnston, 1901)		+		+	
Genus <i>Grubeopolynoe</i> Pettibone, 1969					
<i>G. semenovi</i> (Annenkova, 1937)	+				
<i>G. tuta</i> (Grube, 1855)	+	+	+		+
Genus <i>Halosydna</i> Kinberg, 1855					
<i>H. brevisetosa</i> Kinberg, 1855	+	+			
<i>H. johnsoni</i> (Darboux, 1899)	+				
Genus <i>Harmothoe</i> Kinberg, 1855					

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>H. aspera</i> (Hansen, 1878)	+	+	+	+	+
<i>H. beringiana</i> Annenkova, 1952					+
<i>H. derjugini</i> Annenkova, 1937	+				
<i>H. grandispina</i> Annenkova, 1937	+				+
<i>H. imbricata</i> (Linnaeus, 1767)	+	+	+	+	+
<i>H. impar impar</i> (Johnston, 1839)	+	+	+	+	+
<i>H. impar parvispinosa</i> Annenkova, 1937	+		+		+
<i>H. pellucelytris</i> Uschakov, 1950			+		+
<i>H. "propinqua"</i> Malmgren, 1867	+	+	+	+	+
<i>H. rarispina</i> (M. Sars, 1861)	+	+	+	+	+
<i>H. uschakovi</i> (Ozolinsh, 1990)	+				
<i>H. yendoi</i> Izuka, 1912				+	
Genus <i>Hermadionella</i> Uschakov, 1982					
<i>H. chayvoensis</i> Alalykina, 2011			+		
Genus <i>Hermilepidonotus</i> Uschakov, 1974					
<i>H. helotypus</i> (Grube, 1877)		+			
<i>H. robustus</i> (Moore, 1905)	+	+	+	+	+
Genus <i>Hesperonoe</i> Chamberlin, 1919					
<i>H. adventor</i> Skogsberg, 1928					+
<i>H. complanata</i> Johnson, 1901					+
Genus <i>Lepidastenia</i> Malmgren, 1867					
<i>L. izukai</i> Imajima et Hartman, 1964	+				
Genus <i>Lepidonotus</i> Leach, 1816					
<i>L. squamatus</i> (Linnaeus, 1764)	+	+	+	+	+
Genus <i>Macellicephala</i> McIntosh, 1874					
<i>M. violacea</i> Levinsen, 1887	+	+		+	
Genus <i>Macellicephaloides</i> Uschakov, 1955					
<i>M. grandicirra</i> Uschakov, 1955				+	
<i>M. improvisa</i> Levenstein, 1982				+	
<i>M. verrucosa</i> Uschakov, 1955				+	
<i>M. villosa</i> Levenstein, 1982				+	
<i>M. vitiazi</i> Uschakov, 1955				+	
<i>M. uschakovi</i> Levenstein, 1971				+	
Genus <i>Melaenis</i> Malmgren, 1865					
<i>M. loveni</i> Malmgren, 1865					+
Genus <i>Nectochaeta</i> Marenzeller, 1892					
<i>N. grimaldii</i> Marenzeller, 1892				+	
Genus <i>Parahalosydna</i> Horst, 1915					
<i>P. krassini</i> (Annenkova, 1952)	+	+	+		
Genus <i>Tenonia</i> Nichols, 1969					
<i>T. elegans</i> Alalykina, 2011			+		
Genus <i>Weberia</i> Horst, 1915					
<i>W. nodulosa pacifica</i> (Uschakov, 1950)		+			
Family <i>Sigalionidae</i> Kinberg, 1856					
Genus <i>Neoleanira</i> Pettibone, 1970					
<i>N. areolata</i> (McIntosh, 1885)		+	+		+
Genus <i>Sigalion</i> Audouin et Milne-Edwards, 1823					
<i>S. mathildae</i> Audouin et Milne-Edwards, 1823	+	+			
Family <i>Pholoidae</i> Kinberg, 1858					
Genus <i>Pholoe</i> Johnston, 1839					
<i>Ph. ?longa</i> (Müller, 1776)	+				
<i>Ph. cf. minuta</i> (Fabricius, 1780)	+	+	+	+	+
<i>Ph. minuta caeca</i> Uschakov, 1950			+		+
<i>Ph. ?minuta tecta</i> Stimpson, 1854	+				
Family <i>Chrysopetalidae</i> Ehlers, 1864					
Genus <i>Chrysopetalum</i> Ehlers, 1864					
<i>C. ? occidentale</i> Johnson 1897	+				
<i>C. cf. debile</i> (Grube, 1855)	+				
Genus <i>Paleonotus</i> Schmarda, 1861					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>P. cf. bellis</i> (Johnston, 1897)	+				
Genus <i>Dysponetus</i> Levinsen, 1879					
<i>D. pygmaeus</i> Levinsen, 1879	+			+	
Family Glyceridae Grube, 1850					
Genus <i>Glycera</i> Savigny, 1812					
<i>G. capitata</i> Oersted, 1843	+	+	+	+	+
<i>G. macrobranchia</i> (Moore, 1911)	+	+			
<i>G. nicobarica</i> Grube, 1868	+				
<i>G. onomichiensis</i> Jzuka, 1912	+	+	+		+
<i>G. cf. tenuis</i> Hartman, 1944	+				
<i>G. ? tessellata</i> Grube, 1863	+				
Genus <i>Hemipodia</i> Quatrefages, 1865					
<i>H. ? borealis</i> Johnson, 1901		+			
Family Goniadidae Kinberg, 1866					
Genus <i>Bathyglycinde</i> Fauchald, 1972					
<i>B. lindbergi</i> (Uschakov, 1955)			+	+	
Genus <i>Glycinde</i> Müller, 1858					
<i>G. armigera</i> Moore, 1911	+	+	+	+	+
<i>G. picta</i> Berkeley, 1927	+	+			
Genus <i>Goniada</i> Audouin et Milne-Edwards, 1833					
<i>G. foliacea</i> Moore, 1903			+	+	+
<i>G. maculata</i> Oersted, 1843	+	+	+	+	+
Family Syllidae Grube, 1850					
Genus <i>Amblyosyllis</i> Grube, 1857					
<i>A. finmarchica</i> (Malmgren, 1867)	+	+		+	
<i>A. formosa</i> (Claparède , 1863)	+				
<i>A. speciosa</i> Jzuka, 1912	+				
Genus <i>Autolytus</i> Grube, 1850					
<i>A. ? ussuriensis</i> Zachs, 1933	+				
<i>A. ? rostripalpus</i> Chlebovitsh, 1962		+		+	
Genus <i>Salvatoria</i> McIntosh, 1885					
<i>S. clavata</i> (Claparède , 1863)	+			+	
Genus <i>Chaetosyllis</i> Malmgren, 1867					
<i>C. oerstedii</i> Malmgren, 1867	+	+	+	+	+
Genus <i>Epigamia</i> Nigren, 2004					
<i>E. alexandri</i> (Malmgren, 1867)				+	
<i>E. magna</i> (Berkeley, 1923)	+	+		+	
Genus <i>Eusyllis</i> Malmgren, 1867					
<i>E. blomstrandii</i> Malmgren, 1867	+	+		+	+
<i>E. tubicola</i> (Uschakov, 1950)	+	+	+	+	
Genus <i>Exogone</i> Oersted, 1845					
<i>E. gemmifera</i> Pagenstecher, 1862	+	+	+	+	+
<i>E. tatarica</i> Annenkova, 1938	+				
<i>E. verugera</i> (Claparède , 1868)	+				
Genus <i>Haplosyllis</i> Langerhans, 1879					
<i>H. cratericola</i> Buzhinskaja, 1990				+	
<i>H. ohma</i> (Imajima & Hartman, 1964)		+			
<i>H. orientalis</i> Buzhinskaja, 1990		+		+	
<i>H. ? spongicola</i> Grube, 1855	+	+	+		
Genus <i>Myrianida</i> Milne Edwards, 1845					
<i>M. convoluta</i> (Cognetti, 1953)	+				
Genus <i>Odontosyllis</i> Claparède , 1863					
<i>O. maculata</i> Uschakov, 1950	+	+		+	
Genus <i>Parasphaerosyllis</i> Monro, 1937					
<i>P. uschakovi</i> (Chlebovitsch, 1959)		+	+	+	
Genus <i>Pionosyllis</i> Malmgren, 1867					
<i>P. compacta</i> Malmgren, 1867	+			+	
<i>P. magnifica</i> Moore, 1906	+		+		+
Genus <i>Proceraea</i> Ehlers, 1864					

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>P. okadai</i> (Imajima, 1966)	+?		+?		+?
<i>P. prismatica</i> (Fabricius, 1780)	+	+	+	+	+
Genus <i>Sphaerosyllis</i> Claparède, 1863					
<i>S. asiatica</i> Buzhinskaja, 1980	+	+		+	
Genus <i>Trypanosyllis</i> Claparède, 1864					
<i>T. (Trypanosyllis) brevicirrata</i> Uschakov, 1950		+		+	
<i>T. (Trypanedenta) gemmipara</i> Johnson, 1901	+	+		+	
Genus <i>Typosyllis</i> Langerhans, 1879					
<i>T. ?adamanteus</i> (Treadwell, 1914)	+	+			
<i>T. alternata</i> (Moore, 1908)	+	+		+	
<i>T. armillaris</i> (O. F. Müller, 1776)	+	+	+	+	+
<i>T. cornuta</i> (Rathke, 1843)	+	+	+	+	+
<i>T. ehlersioides</i> Marenzeller, 1890				+	
<i>T. ehlersioides japonica</i> Buzhinskaja, 1985	+	+			
<i>T. fasciata</i> (Malmgren, 1867)	+		+	+	+
<i>T. ?hyalina</i> (Grube, 1863)		+			
<i>T. heterochaeta</i> (Moore, 1909)	+	+		+	
<i>T. nipponica</i> Imajima, 1966	+	+			
<i>T. orientalis</i> Imajima et Hartman, 1964	+	+			
<i>T. ?pigmentata</i> (Chamberlin, 1919)	+	+	+	+	+
<i>T. variegata</i> (Grube, 1860)	+	+	+	+	+
Family Pisionidae Southern, 1914					
Genus <i>Pisione</i> Grube, 1857					
<i>P. longipalpa</i> Uschakov, 1956				+	
Family Hesionidae Grube, 1850					
Genus <i>Gyptis</i> Marion et Bobretzky, 1875					
<i>G. hyans</i> Fauchald et Hancock, 1981	+				
<i>G. propinqua</i> Marion et Bobretzky, 1875			+	+	+
Genus <i>Microphthalmus</i> Mecznirow, 1865					
<i>M. sczelkowi</i> Mecznirow, 1865			+	+	+
Genus <i>Nereimyra</i> Blainville, 1828					
<i>N. aphroditoides</i> (Fabricius, 1780)					+
Genus <i>Oxydromus</i> Grube, 1855					
<i>P. pugettensis</i> (Johnston, 1901)	+				
Family Pilargidae Saint-Joseph, 1899					
Genus <i>Sigambra</i> Müller, 1858					
<i>S. bassi</i> Hartman, 1947	+				
<i>S. bidentata</i> Britaev et Saphronova, 1981	+				
<i>S. elegans</i> Britaev et Saphronova, 1981	+				
Genus <i>Cabira</i> Webster, 1879					
<i>C. bohajensis</i> Britaev et Saphronova, 1981	+				
Genus <i>Otopsis</i> Ditlevsen, 1917					
<i>O. kurilensis</i> Uschakov, 1971				+	
<i>O. longipes pacifica</i> Uschakov, 1955			+		
Genus <i>Pilargis</i> Saint-Joseph, 1899					
<i>P. berkeleyae</i> Monro, 1933	+				
<i>P. verrucosa pacifica</i> Zachs, 1933	+				
Family Nereididae Savigny in Lamarck, 1818					
Genus <i>Alitta</i> Kinberg in Malmgren, 1865					
<i>A. brandti</i> Malmgren, 1865	+	+	+	+	+
Genus <i>Ceratocephale</i> Malmgren, 1867					
<i>C. bansei</i> Khlebovich, 1996		+	+		
<i>C. loveni</i> Malmgren, 1867		+	+	+	+
Genus <i>Cheilonereis</i> Benham, 1916					
<i>C. cyclurus</i> (Harrington, 1897)	+	+			
Genus <i>Hediste</i> Malmgren, 1867					
<i>H. japonica</i> (Izuka, 1908)	+	+			
Genus <i>Namanereis</i> Chamberlin, 1919					
<i>N. littoralis</i> (Müller in Grube, 1871)	+	+			

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Genus <i>Neanthes</i> Kinberg, 1865					
<i>N. gorbunovi</i> (Uschakov, 1950)		+	+	+	
<i>N. moorei</i> (Imajima, 1972)		+			
<i>N. paucidentata</i> (Moore, 1903)		+		+	+
<i>N. succinea</i> (Frey et Leuckart, 1847)		+	+		
Genus <i>Nectoneanthes</i> Imajima, 1972					
<i>N. latipoda</i> Paik, 1973	+				
<i>N. oxypoda</i> (Marenzeller, 1879)	+				
Genus <i>Nereis</i> Linnaeus, 1758					
<i>N. beringiana</i> Levenstein, 1961				+	+
<i>N. eakini</i> Hartman, 1936					+
<i>N. lithothamnica</i> Annenkova, 1938	+				
<i>N. longior galinae</i> Khlebovich, 1996	+		+		
<i>N. multignatha</i> Imajima et Hartman, 1964	+	+	+	+	
<i>N. multignatha</i> paraneanthes Khlebovich, 1996	+				
<i>N. neoneanthes</i> Hartman, 1948					+
<i>N. ochotica</i> Grube, 1849	+		+	+	
<i>N. pelagica</i> Linnaeus, 1758	+	+	+	+	+
<i>N. procera</i> Ehlers, 1868	+	+	+	+	
<i>N. toporoki</i> Khlebovich, 1996	+	+			
<i>N. vexillosa</i> Grube, 1849	+	+	+	+	+
<i>N. zonata</i> Malmgren, 1867	+	+	+	+	+
<i>N. zonata tigrina</i> Zachs, 1933	+	+	+	+	
Genus <i>Nicon</i> Kinberg, 1865					
<i>N. moniloceras</i> (Hartman, 1940)		+		+	
Genus <i>Platynereis</i> Kinberg, 1865					
<i>P. bicanaliculata</i> (Baird, 1863)	+	+			
Genus <i>Tylorrrynchus</i> Grube, 1868					
<i>T. osawai</i> (Izuka, 1903)	+	+			
Family Nephtyidae Grube, 1850					
Genus <i>Aglaophamus</i> Kinberg, 1866					
<i>A. malmgreni</i> (Théel, 1879)	+	+	+	+	+
<i>A. agilis</i> (Langerhans, 1880))		+			
Genus <i>Micronephthys</i> Friedrich, 1937					
<i>M. spp.</i>	+		+		+
Genus <i>Nephthys</i> Cuvier in Audouin et Milne-Edwards, 1833					
<i>N. caeca</i> (Fabricius, 1780)	+	+	+	+	+
<i>N. californiensis</i> Hartman, 1938	+	+			
<i>N. ciliata</i> (O.F. Müller, 1776)	+	+	+	+	+
<i>N. cornuta</i> Berkeley et Berkeley, 1945					+
<i>N. discors</i> Ehlers, 1868			+		
<i>N. longosetosa</i> Oersted, 1843	+	+	+	+	+
<i>N. paradoxa</i> Malm, 1874	+	+	+	+	+
<i>N. pente</i> Rainer, 1984				+	
<i>N. punctata</i> Hartman, 1938			+		
<i>N. ?schmitti</i> Hartman, 1938	+	+			
Family Sphaerodoridae Malmgren, 1867					
Genus <i>Sphaerodoropsis</i> Hartman et Fauchald, 1971					
<i>S. minuta</i> (Webster et Benedict, 1887)	+	+	+	+	+
<i>S. biserialis</i> (Berkeley et Berkeley, 1944)	+				
<i>S. nuda</i> Ozolinsh, 1987	+			+	
<i>S. sphaerulifer</i> (Moore, 1909)	+	+			
Genus <i>Sphaerodordium</i> Lützen, 1961					
<i>S. japonicum</i> Ozolinsh, 1987	+				
Genus <i>Sphaerodorum</i> Oersted, 1843					
<i>S. gracilis</i> (Rathke, 1843)	+	+	+	+	+
Order Spinterida					
Family Spintheridae Johnston, 1865					
Genus <i>Spinther</i> Johnston, 1845					

Taxa	Japan	S.F. Sakhalin S. Kuril	Okhotsk	N.M. Kuril Command Islands	Bering
<i>S. alaskensis</i> Hartman, 1948		+			
<i>S. arcticus</i> (M. Sars, 1849)	+	+			
<i>S. citrinus</i> (Stimpson, 1854)	+	+		+	
<i>S. hystrix</i> Uschakov, 1950		+	+		
Order Amphinomida					
Family Euphrosynidae Williams, 1851					
Genus <i>Euphrosyne</i> Savigny, 1818					
<i>E. bicirrata</i> Moore, 1905		+			+
<i>E. borealis</i> Oersted, 1843	+	+	+	+	+
<i>E. hortensis</i> Moore, 1905	+	+			
<i>E. multibranchiata</i> Essenberg, 1917	+				
<i>E. superba</i> Marenzeller, 1879	+	+			
Order Eunicida					
Family Eunicidae Savigny in Lamarck, 1818					
Genus <i>Eunice</i> Cuvier, 1817					
<i>E. kobeensis</i> McIntosh, 1885		+		+	
<i>E. valens</i> (Chamberlin, 1919)	+				
Family Onuphidae Kinberg, 1865					
Genus <i>Anchinotria</i> Paxton, 1886					
<i>A. pycnbranchiata</i> (McIntosh, 1885)				+	+
<i>A. cirrobranchiata</i> (Moore, 1903)	+	+	+		
Genus <i>Nothria</i> Malmgren, 1867					
<i>N. spp.</i>					
<i>N. ?hyperborea</i> Hansen, 1878		+		+	
Genus <i>Paradiopatra</i> Ehlers, 1887					
<i>P. ehlersi</i> McIntosh, 1885				+	
<i>P. fauchaldi</i> Buzhinskaja, 1985	+	+			
<i>P. striata</i> (Uschakov, 1950)	+	+	+	+	+
Genus <i>Onuphis</i> Audouin et M.-Edwards, 1833					
<i>O. iridescens</i> (Johnston, 1901)	+	+	+	+	
<i>O. shirikishinaensis</i> (Imajima, 1960)	+	+			
<i>O. holobranchiata</i> Marenzeller, 1879	+				
<i>O. geophiliformis</i> (Moore, 1903)	+	+	+		+
Genus <i>Diopatra</i> Audouin et M.-Edwards, 1833					
<i>D. ornata</i> Moore, 1911	+				
Family Lumbrineridae Schmarda, 1861					
Genus <i>Cenogenus</i> Chamberlin, 1919					
<i>C. fusca</i> (Moore, 1911)					+
<i>C. abyssalis</i> (Imajima et Higuchi, 1975)			+		
<i>C. hartmanae</i> (Levenstein, 1977)				+	
Genus <i>Eranno</i> Kinberg, 1865					
<i>E. abyssicola</i> (Uschakov, 1950)			+		+
<i>E. bifurcata</i> (McIntosh, 1885)	+	+	+		+
<i>E. heteropoda</i> (Marenzeller, 1879)	+	+			+
Genus <i>Lumbrineris</i> Blainville, 1828					
<i>L. bistrata</i> (Levenstein, 1961a)					+
<i>L. cruzensis</i> Hartman, 1944	+				+
<i>L. inflata</i> Moore, 1911	+	+	+	+	
<i>L. japonica</i> (Marenzeller, 1879)	+	+	+		+
<i>L. latreilli</i> (Audouin et Milne-Edwards, 1834)	+	+		+	
<i>L. pallida</i> Hartman, 1944	+				
Genus <i>Scoletoma</i> Blainville, 1828					
<i>S. fragilis</i> (O. F. Müller, 1776)	+	+	+	+	+
<i>S. ?impatiens</i> (Claparède, 1868)	+	+			
<i>S. longifolia</i> (Imajima et Higuchi, 1975)	+				
<i>S. minuta</i> (Théel, 1879)	+			+	+
Family Dorvilleidae Chamberlin, 1919					
Genus <i>Dorvillea</i> Parfitt, 1866					
<i>D. moniloceras</i> (Moore, 1909)	+	+			

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Genus <i>Schistomeringos</i> Jumars, 1974					
<i>S. caeca</i> (Webster et Benedict, 1884)			+	+	+
<i>S. japonica</i> Annenkova, 1937	+	+			
Family Iphitimidae Fauchald, 1970					
Genus <i>Ophryotrocha</i> Claparede et Mecznirow, 1869					
<i>O. dimorphica</i> Zavarzina et Tzetlin, 1986	+				
<i>O. puerilis</i> Claparède et Mecznirow, 1869		+	+	+	
Family Oenonidae Kinberg, 1865					
Genus <i>Arabella</i> Grube, 1850					
<i>A. iricolor</i> Montagu, 1804	+				
Genus <i>Drilonereis</i> Claparède, 1870					
<i>D. filum</i> (Claparède, 1868)	+	+			
<i>D. longa pacifica</i> Buzhinskaja, 1971	+				
<i>D. zenkevitchi</i> Levenstein, 1961					+
Order Orbiniida					
Family Orbiniidae Hartman, 1942					
Genus <i>Leitoscoloplos</i> Day, 1977					
<i>L. pugettensis</i> (Pettibone, 1957)			+		
Genus <i>Naineris</i> Blainville, 1828					
<i>N. quadricuspida</i> (Fabricius, 1780)	+	+	+	+	+
<i>N. jacutica</i> Annenkova, 1931	+	+			
Genus <i>Orbinia</i> Quatrefages, 1865					
<i>O. (Phylo) norvegica</i> (M. Sars in G. O. Sars, 1872)	+	+	+	+	+
Genus <i>Orbiniella</i> Day, 1954					
<i>O. nuda</i> Hobson, 1974	+	+		+	
<i>O. plumisetosa</i> Buzhinskaja, 1992				+	
Genus <i>Protoariciella</i> Hartmann-Schröder, 1962					
<i>P. oligobranchia</i> Hobson, 1976		+			
Genus <i>Scoloplos</i> Blainville, 1828					
<i>S. armiger</i> (O. F. Müller, 1776)	+	+	+	+	+
Order Spionida					
Family Spionidae Grube, 1850					
Genus <i>Aonides</i> Claparède, 1864					
<i>A. oxycephala</i> (M. Sars, 1872)	+		+		
Genus <i>Apoprionospio</i> Foster, 1969					
<i>A. nova</i> (Annenkova, 1938)	+				
Genus <i>Boccardia</i> Carazzi, 1895					
<i>B. ?californica</i> Treadwell, 1914		+	+		
<i>B. ?natrix</i> Söderström, 1920		+		+	
Genus <i>Boccardiella</i> Blake et Kudenov, 1978					
<i>B. hamata</i> (Webster, 1879)	+				
Genus <i>Dipolydora</i> Verrill, 1879					
<i>D. alborectalis</i> (Radashevsky, 1993)	+	+	+	+	
<i>D. bidentata</i> (Zachs, 1933)	+	+			
<i>D. caulleryi</i> (Mesnil, 1897)	+	+	+		
<i>D. cardalia</i> (E. Berkeley, 1927)	+			+	+
<i>D. concharum</i> (Verrill, 1879)	+				
<i>D. commensalis</i> (Andrews, 1891)	+	+			
<i>D. melanopalpa</i> Manchenko et Radashevsky, 2002	+				
<i>D. quadrilobata</i> (Jacobi, 1883)	+	+	+	+	+
<i>D. socialis</i> (Schmarda, 1961)	+	+			
<i>D. trilobata</i> (Radashevsky, 1993)	+	+		+	+
<i>D. vulcanica</i> (Radashevsky, 1994)				+	
Genus <i>Laonice</i> Malmgren, 1867					
<i>L. cirrata</i> (M. Sars, 1851)	+		+	+	+
<i>L. rossica</i> Sikorski, 2003	+	+	+	+	+
Genus <i>Malacoceros</i> Quatrefages, 1843					
<i>M. (Rhynchospio) areninculus asiaticus</i> Chlebovitsch, 1959	+	+		+	+
<i>M. fuliginosus</i> (Claparède, 1868)	+				

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>M. tetracerus</i> (Schmarda, 1861)	+				
Genus <i>Marenzelleria</i> Mesnil, 1896					
<i>M. arctia</i> (Chamberlin, 1920)			+	+	
Genus <i>Microspio</i> Mesnil, 1896					
<i>M. kussakini</i> Chlebovitsch, 1959	+	+			
Genus <i>Minuspio</i> Foster, 1971					
<i>M. cirrifera</i> (Wiren, 1883)	+		+	+	
<i>M. multibranchiata</i> (E. Berkeley, 1927)	+				
Genus <i>Neoboccardia</i> Buzhinskaja, 1985					
<i>N. perata</i> (Chlebovitsch, 1959)	+	+	+		
Genus <i>Polydora</i> Bosc, 1802					
<i>P. brevipalpa</i> Zachs, 1933	+	+			
<i>P. calcarea</i> (Templeton, 1836)	+	+	+		+
<i>P. cornuta</i> Bosc, 1802	+				
<i>P. curiosa</i> Radashevsky, 1994	+	+		+	
<i>P. glycymerica</i> Radashevsky, 1989	+				
<i>P. limicola</i> Annenkova, 1934	+	+		+	+
<i>P. manchenkoi</i> Radashevsky et Pankova, 2006	+				
<i>P. spongicola</i> Berkeley et Berkeley, 1950	+	+			
Genus <i>Prionospio</i> Malmgren, 1867					
<i>P. japonica</i> Okuda, 1935	+	+			
<i>P. ? steenstrupi</i> Malmgren, 1867	+	+		+	+
Genus <i>Pseudopolydora</i> Czerniavsky, 1881					
<i>P. achaeta</i> Radashevsky et Hsieh, 2000	+				
<i>P. bassarginensis</i> (Zachs, 1933)	+				
<i>P. kempji japonica</i> Imaijima et Hartman, 1964	+	+			
<i>P. paucibranchiata</i> (Okuda, 1937)	+	+			
Genus <i>Pygospio</i> Claparède, 1863					
<i>P. elegans</i> Claparède, 1863	+	+	+	+	+
Genus <i>Scolecopsis</i> Blainville, 1828					
<i>S. alaskensis</i> (Treadwell, 1914)		+			
<i>S. ?cirratulus</i> (Delle Chiaje, 1828)		+			
<i>S. magnus</i> Ozolinsh, 1990	+				
<i>S. major</i> Ozolinsh, 1990	+				
<i>S. oligobranchia</i> (Chlebovitsch, 1959)				+	
<i>S. squamata</i> (O. F. Müller, 1806)	+	+			
<i>S. aff. texana</i> Foster, 1971	+				
Genus <i>Spio</i> Fabricius, 1785					
<i>S. arctica</i> (Söderström, 1920)					+
<i>S. armata</i> (Thulin, 1957)			+	+	+
<i>S. borealis</i> Okuda, 1937	+				
<i>S. filicornis</i> (O.F. Müller, 1776)	++	++	++	++	++
<i>S. kurilensis</i> Buzhinskaja, 1990				+	
<i>S. ?limicola</i> Verrill, 1880	+				
<i>S. malmgreni</i> Sikorski, 2001	+		+		+
<i>S. picta</i> Zachs, 1933	+	+			
<i>S. theeli</i> (Söderström, 1920)				+	+
<i>S. unidentata</i> Chlebovitsch, 1959		+		+	
Genus <i>Spiophanes</i> Grube, 1860					
<i>S. berkeleyorum</i> Pettibone, 1962	+	+			
<i>S. bombyx</i> (Claparède, 1870)	+	+			
<i>S. kroeyeri</i> Grube, 1860		+		+	+
<i>S. uschakowi</i> Zachs, 1933	+				
Family Trochochaetidae Pettibone, 1963					
Genus <i>Trochochaeta</i> Levinsen, 1884					
<i>T. ?carica</i> Birula, 1897					++
<i>T. multisetosa</i> (Oersted, 1844)		+			
Family Apistobranchidae Mesnil et Caullery, 1898					
Genus <i>Apistobranchus</i> Levinsen, 1883					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>A. ornatus</i> Hartman, 1965					+
<i>A. tullbergi</i> (Théel, 1879)		+			
Family Poecilochaetidae Hannerz, 1956					
Genus <i>Poecilochaetus</i> Claparède in Ehlers, 1875					
<i>P. trilobatus</i> Imajima, 1989	+				
Order Chaetopterida					
Family Chaetopteridae Audouin et Milne-Edwards, 1833					
Genus <i>Chaetopterus</i> Cuvier, 1827					
<i>C. cautus</i> (Marenzeller, 1879)	+	+		+	
Genus <i>Phyllochaetopterus</i> Grube, 1863					
<i>Ph. clapedii</i> McIntosh, 1885		+	+		+
Genus <i>Spiochaetopterus</i> M. Sars, 1856					
<i>S. typicus</i> M. Sars, 1856	+	+	+		+
Order Magelonida					
Family Magelonidae Cunningham et Ramage, 1888					
Genus <i>Magelona</i> O. F. Müller, 1858					
<i>M. longicornis</i> Johnson, 1901	+	+		+	
<i>M. berkeleyi</i> Jones, 1971	+				
<i>M. sachalinensis</i> Buzhinskaja, 1985	+	+			
Order Cirratulida					
Family Paraonidae Cerruti, 1909					
Genus <i>Aricidea</i> Webster, 1879					
<i>A. (Acmira) catherinae</i> Laubier, 1967	+			+	
<i>A. (Acmira) lopezi</i> Berkeley & Berkeley, 1956	+				
<i>A. (Acmira) simplex</i> Day, 1963	+			+	+
<i>A. (Allia) antennata</i> Annenkova, 1934	+	+	+		+
<i>A. (Allia) pulchra</i> Strelzov, 1973				+	
<i>A. (Allia) quadrilobata</i> Webster et Benedict, 1887	+			+	
<i>A. (Allia) ramosa</i> Annenkova, 1934	+				
<i>A. ?(Allia) suecica</i> Eliason, 1920	+	+			+
Genus <i>Cirrophorus</i> Ehlers, 1908					
<i>C. abbranchiatus</i> (Hartman, 1965)				+	
<i>C. ?branchiatus</i> Ehlers, 1908			+	+	
<i>C. forticirratulus</i> Strelzov, 1973				+	
Genus <i>Levinsenia</i> Mesnil, 1897					
<i>L. gracilis</i> (Tauber, 1879)	+		+	+	+
<i>L. oligobranchiata</i> (Strelzov, 1973)				+	
Family Cirratulidae Ryckholdt, 1851					
Genus <i>Aphelochaeta</i> Blake, 1991					
<i>A. aff. epitoca</i> Monro, 1930		+	+	+	+
<i>A. pacifica</i> (Annenkova, 1937) n. comb	+	+			
Genus <i>Caulleriella</i> Chamberlin, 1919					
<i>C. alata maculata</i> (Annenkova, 1934)	+			+	
Genus <i>Chaetozona</i> Malmgren, 1867					
<i>C. setosa</i> Malmgren, 1867	+	+	+	+	+
<i>C. maculata</i> Zachs, 1933	+	+	+		
Genus <i>Cirratulus</i> Lamarck, 1801					
<i>C. branchiocolatus</i> Khlebovich, 1959		+			
<i>C. cirratus</i> (O. F. Müller, 1776)	+	+	+	+	+
<i>C. wladislavi</i> Buzhinskaja, 1985		+		+	
Genus <i>Cirriformia</i> Hartman, 1936					
<i>C. tentaculata</i> (Montagu, 1808)	+	+			
Genus <i>Dodecaceria</i> Oersted, 1843					
<i>D. concharum</i> Oersted, 1843	+	+			
Genus <i>?Timarete</i> Kinberg, 1866					
<i>T. japonica</i> Zachs, 1933	+				
Order Cossurida					
Family Cossuridae Day, 1963					
Genus <i>Cossura</i> Webster et Benedict, 1887					

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>C. ?longocirrata</i> Webster et Benedict, 1887	+		+		+
Order Flabelligerida					
Family Flabelligeridae Saint-Joseph, 1894					
Genus <i>Annenkovia</i> Salazar-Vallejo, 2012					
<i>A. mastigophora</i> (Annenkova, 1952)		+	+		+
Genus <i>Brada</i> Simpson, 1854					
<i>B. granulosa</i> Hansen, 1880	+	+			
<i>B. inhabilis</i> (Rathke, 1843)	+	+	+		+
<i>B. irenaia</i> Chamberlin, 1919				+	+
<i>B. nuda</i> Annenkova, 1922		+	+		+
<i>B. ochotensis</i> Annenkova, 1922			+		+
<i>B. sachalina</i> Annenkova, 1922		+	+		+
<i>B. villosa</i> (Rathke, 1843)	+	+	+		+
Genus <i>Diplocirrus</i> Haase, 1915					
<i>D. longisetosus</i> (Marenzeller, 1890)	+				+
<i>D. nicolaji</i> (Buzhinskaja, 1993)	+				
Genus <i>Flabehlersia</i> Salazar-Vallejo, 2012					
<i>F. persimilis</i> Annenkova, 1924	+				
Genus <i>Flabelligera</i> M. Sars, 1829					
<i>F. ?affinis</i> M. Sars, 1829	+	+	+	+	+
<i>F. bophortica</i> Annenkova, 1924				+	+
<i>F. ?buski</i> McIntosh, 1869			+		
<i>F. infundibularis</i> Johnson, 1901				+	+
Genus <i>Ilyphagus</i> Chamberlin, 1919					
<i>I. wyvillei</i> (McIntosh, 1885)					+
Genus <i>Pherusa</i> Oken, 1807					
<i>Ph. plumosa</i> (O. F. Müller, 1776)	+	+	+		+
<i>Ph. schmidtii</i> Annenkova, 1924	+	+	+	+	+
Family Acrocirridae Banse, 1969					
Genus <i>Acrocirrus</i> Grube, 1872					
<i>A. heterochaetus</i> Annenkova, 1934	+	+		+	
<i>A. muroranensis</i> Okuda, 1934	+				
<i>A. okotensis</i> Imajima, 1963			+		
<i>A. uchidai</i> Okuda, 1934	+				
<i>A. validus</i> Marenzeller, 1879	+				
Family Flotidae Buzhinskaja, 1995					
Genus <i>Buskiella</i> McIntosh, 1885					
<i>B. vitjasi</i> (Buzhinskaja, 1977)				+	
Order Fauveliopsida					
Family Fauveliopsidae Hartman, 1971					
Genus <i>Fauveliopsis</i> McIntosh, 1922					
<i>F. challengeriae</i> McIntosh, 1922				+	
Genus <i>Laubieriopsis</i> Petersen, 2000					
<i>L. hartmanae</i> (Levenstein, 1970)				+	
Order Opheliida					
Family Scalibregmatidae Malmgren, 1867					
Genus <i>Asclerocheilus</i> Ashworth, 1901					
<i>A. beringianus</i> Uschakov, 1955		+		+	+
Genus <i>Pseudoscalibregma</i> Hartman, 1967					
<i>P. longisetosa</i> (Théel, 1879)					+
Genus <i>Scalibregma</i> Rathke, 1843					
<i>S. inflatum</i> Rathke, 1843	+	+	+	+	+
<i>S. robusta</i> Zachs, 1925	+		+		+
Genus <i>Hyboscolex</i> Schmarda, 1861					
<i>H. pacificus borealis</i> Imajima et Hartman, 1964	+	+			
Family Opheliidae Grube, 1850					
Genus <i>Armandia</i> Filippi, 1861					
<i>A. brevis</i> (Moore, 1906)	+	+			+
Genus <i>Ophelia</i> Savigny, 1818					

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>O. limacina</i> (Rathke, 1843)	+	+	+	+	+
Genus <i>Ophelina</i> Oersted, 1843					
<i>O. acuminata</i> Oersted, 1843	+	+	+	+	+
<i>O. cylindricaudata</i> (Hansen, 1878)	+	+			+
Genus <i>Toracophelia</i> Ehlers, 1897					
<i>T. arcticus</i> (Grube, 1866)	+	+			
Genus <i>Travisia</i> Johnston, 1840					
<i>T. brevis</i> Moore, 1923			+		+
<i>T. forbesii</i> Johnston, 1840	+	+	+	+	+
<i>T. forbesii intermedia</i> Annenkova, 1937	+	+	+		+
<i>T. fusus</i> (Chamberlin, 1919)				+	
<i>T. glandulosa</i> McIntosh, 1879				+	
<i>T. japonica</i> Fujiwara, 1933	+	+			
<i>T. profundus</i> Chamberlin, 1919					+
<i>T. pupa</i> Moore, 1906		+			+
Order Capitellida					
Family Capitellidae Grube, 1862					
Genus <i>Capitella</i> Blainville, 1828					
<i>C. capitata</i> (Fabricius, 1870)	+	+	+	+	+
Genus <i>Heteromastus</i> Eisig, 1887					
<i>H. filiformis</i> (Claparède, 1864)	+	+		+	+
<i>H. filiformis laminariae</i> Zachs, 1925	+				
<i>H. giganteus</i> Zachs, 1933	+	+	+	+	+
Genus <i>Mediomastus</i> Hartman, 1944					
<i>M. californiensis</i> Hartman, 1944	+	+		+	+
Genus <i>Notomastus</i> M. Sars, 1850					
<i>N. annenkovae</i> Zachs, 1933	+				
<i>N. latericeus</i> M. Sars, 1851	+	+	+	+	+
Family Arenicolidae Audouin et Milne-Edwards, 1833					
Genus <i>Abarenicola</i> Wells, 1959					
<i>A. claparedi oceanica</i> Healy et Wells, 1959	+	+		+	
<i>A. pacifica</i> Healy et Wells, 1959	+	+	+	+	+
Genus <i>Arenicola</i> Lamarck, 1801					
<i>A. brasiliensis</i> Nonato, 1958	+	+			
<i>A. glacialis</i> Murdoch, 1885					+
<i>A. marina schantarica</i> Zachs, 1929		+			
Genus <i>Branchiomaldane</i> Langerhans, 1881					
<i>B. simplex</i> (Berkeley et Berkeley, 1932)		+	+	+	+
Family Maldanidae Savigny in Lamarck, 1818					
Genus <i>Aclymene</i> Buzhinskaja, 1995					
<i>A. gesae</i> Buzhinskaja, 1995	+				
Genus <i>Asychis</i> Kinberg, 1867					
<i>A. auritus</i> Uschakov, 1950		+	+		
<i>A. ramosus</i> Levenstein, 1961					+
Genus <i>Axiiothella</i> Verrill, 1900					
<i>A. catenata</i> (Malmgren, 1865)	+	+	+	+	+
<i>A.? rubrocincta</i> (Johnson, 1901)			+		
Genus <i>Chirimia</i> Light, 1991					
<i>C. punctata</i> (Zachs, 1933)	+	+			
Genus <i>Clymaldane</i> Mesnil et Fauvel, 1939					
<i>C. laevis</i> Fauchald, 1972				+	
Genus <i>Clymenella</i> Verrill, 1873					
<i>C. sp.</i>		+			
Genus <i>Clymenura</i> Verrill, 1900					
<i>C. (Cephalata) lankestery</i> (McIntosh, 1885)		+	+		+
Genus <i>Euclymene</i> Verrill, 1900					
<i>E. sp.</i>	+				
Genus <i>Isocirrus</i> Arwidsson, 1907					
<i>I. longiceps</i> (Moore, 1923)		+			

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Genus <i>Lumbriclymene</i> Sars, 1872					
<i>L. campanulata</i> Detinova, 1984				+	
<i>L. fusca</i> Detinova, 1984					+
<i>L. minor</i> Arwidsson, 1906			+		
Genus <i>Lumbriclymenella</i> Arwidsson, 1911					
<i>L. brevis</i> Detinova, 1984				+	
Genus <i>Maldane</i> Grube, 1860					
<i>M. monilata</i> Fauchald, 1972					+
<i>M. sarsi sarsi</i> Malmgren, 1865	+	+	+	+	+
<i>M. sarsi borealis</i> Imajima, 1963			+		
Genus <i>Maldanella</i> McIntosh, 1885					
<i>M. antarctica</i> McIntosh, 1885		+			
<i>M. harai</i> (Izuka, 1902)			+		
<i>M. japonica</i> Detinova, 1982				+	
<i>M. parafibrillata</i> Detinova, 1982					+
<i>M. robusta</i> Moore, 1906		+		+	
Genus <i>Metasychys</i> Light, 1991					
<i>M. gotoi</i> (Izuka, 1902)	+	+			
Genus <i>Microclymene</i> Arwidsson, 1906					
<i>M. acirrata</i> Arwidsson, 1906	+	+			
<i>M. caudata</i> Imajima et Shiraki, 1982	+				
<i>M. pacifica</i> Annenkova, 1937	+				+
<i>M. tricirrata</i> Arwidsson, 1906					+
Genus <i>Nicomache</i> Malmgren, 1867					
<i>N. (Nicomache) lumbricalis</i> (Fabricius, 1780)	+	+	+	+	+
<i>N. (Nicomache) minor</i> Arwidsson, 1906	+		+	+	
<i>N. (Nicomache) personata</i> Johnson, 1901	+	+	+	+	
Genus <i>Notoproctus</i> Arwidsson, 1906					
<i>N. pacificus</i> (Moore, 1906)		+		+	+
<i>N. oculatus</i> Arwidsson, 1906	+	+	+		+
Genus <i>Petaloproctus</i> Quatrefages, 1865					
<i>P. borealis</i> Arwidsson, 1906	+	+	+	+	+
<i>P. tenuis</i> (Th��el, 1879)	+	+	+		+
Genus <i>Praxillella</i> Verrill, 1881					
<i>P. gracilis orientalis</i> Zachs, 1933	+	+	+		+
<i>P. praetermissa</i> (Malmgren, 1865)	+	+	+	+	+
Genus <i>Praxillura</i> Verrill, 1880					
<i>P. longissima</i> Arwidsson, 1906			+		
Genus <i>Rhodine</i> Malmgren, 1865					
<i>R. gracilior</i> Tauber, 1879	+	+	+		+
<i>R. loveni</i> Malmgren, 1865		+	+		
Genus <i>Sonatsa</i> Chamberlin, 1919					
<i>S. meridionalis</i> Chamberlin, 1919					+
Order Oweniida					
Family Oweniidae Rioja, 1917					
Genus <i>Galathowenia</i> Kirkegaard, 1959					
<i>G. oculata</i> Zachs, 1922	+	+	+	+	+
<i>G. ?pacifica</i> Annenkova, 1937	+				
Genus <i>Myriochele</i> Malmgren, 1867					
<i>M. heeri</i> Malmgren, 1867	+	+	+		
Genus <i>Owenia</i> Delle Chiaje, 1841					
<i>O. fusiformis</i> Delle Chiaje, 1844	+	+	+	+	+
<i>O. lobopygidiata</i> Uschakov, 1950			+		+
Order Sabellariida					
Family Sabellariidae Johnston, 1865					
Genus <i>Idanthysus</i> Kinberg, 1867					
<i>I. saxicavus</i> (Baird, 1863)	+	+	+	+	+
Genus <i>Neosabellaria</i> Kirtley, 1994					
<i>N. uschakovi</i> Kirtley, 1994	+	+	+		+

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
Genus <i>Gesaia</i> Kirtley, 1994					
<i>G. vityazia</i> Kirtley, 1994				+	
Order Sternaspida					
Family Sternaspididae Carus, 1863					
Genus <i>Sternaspis</i> Otto, 1821					
<i>S. costata</i> Marenzeller, 1879	+	+			
<i>S. scutata</i> (Renier, 1807)	+		+		+
Order Terebellida					
Family Pectinariidae Quatrefages, 1865					
Genus <i>Pectinaria</i> Savigny, 1818					
<i>P. (Amphictene) auricoma</i> (O. F. Müller, 1776)			+		
<i>P. (Amphictene) moorei</i> Annenkova, 1929	+		+		+
<i>P. (Cistenides) brevicoma</i> Johnson, 1901	+	+	+		
<i>P. (Cistenides) granulata</i> Linnaeus, 1767	+	+	+	+	+
<i>P. (Cistenides) hyperborea</i> (Malmgren, 1865)	+	+	+	+	+
<i>P. (Cistenides) soldatovi</i> Annenkova, 1929	+	+	+		
<i>P. (Pectinaria) bocki</i> Hessle, 1917	+				
<i>P. (Pectinaria) dimai</i> Zachs, 1938	+				
Family Ampharetidae Malmgren, 1865					
Genus <i>Amage</i> Malmgren, 1865					
<i>A. anops</i> (Johnson, 1901)					+
<i>A. asiaticus</i> Uschakov, 1955	+	+	+		+
Genus <i>Amagopsis</i> Pergament et Chlebovitsch, 1964.				+	
<i>A. cirrata</i> Kucheruk, 1976					
Genus <i>Ampharete</i> Malmgren, 1865					
<i>A. acutifrons</i> (Grube, 1860)	+	+	+	+	+
<i>A. borealis</i> (Sars, 1856)			+		+
<i>A. crassiseta</i> Annenkova, 1929		+	+	+	+
<i>A. finmarchica</i> Sars, 1865	+	+	+	+	+
<i>A. goesi goesi</i> (Malmgren, 1866)	+		+	+	+
<i>A. goesi brazhnikovi</i> Annenkova, 1929		+			
<i>A. lindstroemi</i> Malmgren, 1867	+	+			+
<i>A. longipaleolata</i> Uschakov, 1950		+	+	+	
<i>A. vega</i> Wirén, 1883					+
Genus <i>Amphicteis</i> Grube, 1850					
<i>A. gunneri japonica</i> McIntosh, 1885	+	+	+	+	+
<i>A. mederi</i> Annenkova, 1929	+	+	+	+	+
<i>A. scaphobranchiata</i> Moore, 1906	+		+	+	
<i>A. sundevalli</i> Malmgren, 1865		+			
Genus <i>Anobothrus</i> Levinsen, 1884					
<i>A. gracilis</i> (Malmgren, 1865)	+	+		+	+
<i>A. patersoni</i> Jirkov, 2008				+	
Genus <i>Asabellides</i> Annenkova, 1929					
<i>A. litoralis</i> Annenkova, 1934				+	+
<i>A. sibirica</i> (Wien, 1883)	+	+	+	+	+
Genus <i>Glyphanostomum</i> Levinsen, 1884					
<i>G. pallescens</i> (Théel, 1879)			+		+
Genus <i>Lysippe</i> Malmgren, 1865					
<i>L. labiata</i> Malmgren, 1865	+	+	+	+	+
Genus <i>Melinna</i> Malmgren, 1865					
<i>M. cristata</i> (M. Sars, 1851)	+	+	+		+
<i>M. elisabethae</i> McIntosh, 1914	+	+	+	+	+
Genus <i>Melinnampharete</i> Annenkova, 1937					
<i>M. eoa</i> Annenkova, 1937	+			+	+
Genus <i>Melinnopsis</i> McIntosh, 1885				+	+
<i>M. annenkovae</i> (Uschakov, 1952)				+	+
Genus <i>Moyanus</i> Chamberlin, 1919					
<i>M. ochotica</i> (Uschakov, 1950)				+	+
Genus <i>Paiwa</i> Chamberlin, 1919					

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>P. abyssi</i> Chamberlin, 1919				+	
Genus <i>Pavelius</i> Kuznetsov et Levenstein, 1988					
<i>P. uschakovi</i> Kuznetsov et Levenstein, 1988			+		
Genus <i>Samytha</i> Malmgren, 1865					
<i>S. gurjanovae</i> Uschakov, 1950		+	+	+	
<i>S. sexcirrata</i> (M. Sars, 1856)					+
Genus <i>Samythella</i> Verrill, 1873					
<i>S. elongata</i> Verrill, 1873		+	+		+
Genus <i>Schistocomus</i> Chamberlin, 1919					
<i>S. sovjeticus</i> Annenkova, 1937	+	+			
Family Trichobranchidae Malmgren, 1866					
Genus <i>Terebellides</i> M. Sars, 1835					
<i>T. ?stroemi</i> M. Sars, 1835	+	+	+	+	+
<i>T. eurystethus</i> Chamberlin, 1919				+	
<i>T. horikoshii</i> Imajima et Williams, 1985				+	
Genus <i>Trichobranchus</i> Malmgren, 1865					
<i>T. glacialis</i> Malmgren, 1865	+		+	+	+
Family Terebellidae Grube, 1850					
Genus <i>Amphitrite</i> O. F. Müller, 1771					
<i>A. cirrata</i> O. F. Müller, 1771	+		+	+	+
Genus <i>Artacama</i> Malmgren, 1865					
<i>A. proboscidea</i> Malmgren, 1865	+	+	+	+	+
Genus <i>Axionice</i> Malmgren, 1865					
<i>A. flexuosa</i> Grube, 1860	+	+		+	
<i>A. maculata</i> (Dallyell, 1853)			+		
Genus <i>Baffinia</i> Wessenberg-Lund, 1950					
<i>B. hesslei</i> (Annenkova, 1924)		+		+	+
Genus <i>Eupolymnia</i> Verrill, 1900					
<i>E. robusta</i> (Annenkova, 1925)	+	+			
Genus <i>Lanassa</i> Malmgren, 1865					
<i>L. guari</i> Leontovich, 2012				+	
<i>L. nordenskioldi</i> Malmgren, 1865		+	+		+
<i>L. venusta pacifica</i> Annenkova, 1938	+				+
<i>L. venusta venusta</i> (Malm, 1874)	+	+	+		+
Genus <i>Laphania</i> Malmgren, 1865					
<i>L. boeckii</i> Malmgren, 1865	+	+	+		+
Genus <i>Leaena</i> Malmgren, 1865					
<i>L. ebranchiata</i> (M. Sars, 1865)	+	+	+	+	+
Genus <i>Lysilla</i> Malmgren, 1866					
<i>L. loveni</i> Malmgren, 1866	+				+
<i>L. pacifica</i> Hessle, 1917					+
Genus <i>Neoamphitrite</i> Hessle, 1917					
<i>N. figulus</i> (Dalyell, 1853)	+	+	+	+	
<i>N. grayi</i> Malmgren, 1865	+				
<i>N. groenlandica</i> Malmgren, 1865	+	+	+		+
Genus <i>Neoleprea</i> Hessle, 1917					
<i>N. californica</i> (Moore, 1904)	+	+			
<i>N. spiralis</i> (Johnson, 1901)	+				
Genus <i>Nicolea</i> Malmgren, 1865					
<i>N. gracilibranchis</i> (Grube, 1878)	+		+		
<i>N. zostericola</i> (Oersted, 1844)	+	+	+	+	+
Genus <i>Pista</i> Malmgren, 1865					
<i>P. bansei</i> Saphronova, 1988	+	+	+	+	+
<i>P. brevibranchiata</i> Moore, 1923	+				+
<i>P. elongata</i> Moore, 1909	+	+			
<i>P. flexuosa</i> (Grube, 1860)	+	+	+	+	
<i>P. foliigeriformis</i> Annenkova, 1937	+				
<i>P. incarientis</i> Annenkova, 1925	+	+	+		+
<i>P. mirabilis</i> McIntosh, 1885				+	

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>P. paracristata</i> Saphronova, 1988				+	+
<i>P. wui</i> Saphronova, 1988		+			
<i>P. zachsi</i> Annenkova, 1937	+	+	+		+
Genus <i>Polycirrus</i> Grube, 1850					
<i>P. eous</i> Annenkova, 1924	+	+	+		+
<i>P. medusa</i> Grube, 1850	+	+	+	+	+
<i>P. medusa sachalinensis</i> Buzhinskaja, 1985	+	+			
Genus <i>Proclea</i> Saint-Joseph, 1894					
<i>P. emmi</i> Annenkova, 1937	+				+
<i>P. graffi</i> (Langerhans, 1884)	+	+	+		+
Genus <i>Scionella</i> Moore, 1903					
<i>S. vinogradovi</i> (Uschakov, 1955)			+		+
Genus <i>Streblosoma</i> Sars, 1872					
<i>S. bairdi</i> Malmgren, 1865	+	+	+		+
Genus <i>Stschapovella</i> Levenstein, 1957					
<i>S. tatijanae</i> Levenstein, 1957					+
Genus <i>Thelepus</i> Leuckart, 1849					
<i>T. cincinnatus</i> Fabricius, 1780			+	+	+
<i>T. japonicus</i> Marenzeller, 1884	+				
Genus <i>Terebella</i> Linnaeus, 1767					
<i>T. ehrenbergi</i> Grube, 1870	+	+			
Order Sabellida					
Family Sabellidae Latreille, 1825					
Genus <i>Amphiglena</i> Claparède, 1864					
<i>A. pacifica</i> Annenkova, 1934		+		+	
Genus <i>Bispira</i> Krøyer, 1865					
<i>B. ?crassicornis</i> (M. Sars, 1851)				+	+
<i>B. elegans</i> (Bush, 1905)	+	+	+	+	+
<i>B. spirobranchia</i> (Zachs, 1933)	+				
Genus <i>Chone</i> Krøyer, 1856					
<i>C. duneri</i> Malmgren, 1867				+	+
<i>C. gracilis</i> Moore, 1906					+
<i>C. infundibuliformis</i> Krøyer, 1856	+	+	+	+	+
<i>C. magna</i> (Moore, 1923)	+	+			
<i>C. teres</i> Bush, 1904	+	+	+	+	+
Genus <i>Euchone</i> Malmgren, 1866					
<i>E. analis</i> (Krøyer, 1856)	+	+	+	+	+
<i>E. derjugini</i> Uschakov, 1955		+	+		
<i>E. hancocki</i> Banse, 1970					+
<i>E. longifissurata</i> Uschakov, 1955			+		
<i>E. olegi</i> Zachs, 1933	+				
<i>E. papillosa</i> (M. Sars, 1851)	+				
Genus <i>Eudistylia</i> Bush, 1904					
<i>E. chiaochouensis</i> (Kao et al., 1959)	+	+			
<i>E. suavis</i> (Grube, 1878) n. comb.	+	+			
Genus <i>Fabricia</i> Blainville, 1828					
<i>F. stellaris</i> Blainville, 1828	+		+	+	
<i>F. siaukhu</i> (Annenkova, 1938)	+				
Genus <i>Fabriciola</i> Friedrich, 1939					
<i>F. pacifica</i> Annenkova, 1934				+	
Genus <i>Jasmineira</i> Langerhans, 1880					
<i>J. pacifica</i> Annenkova, 1937	+				
Genus <i>Laonome</i> Malmgren, 1866					
<i>L. kroeyeri</i> Malmgren, 1866	+			+	
Genus <i>Myxicola</i> Koch in Renier, 1847					
<i>M. infundibulum</i> (Renier, 1804)	+	+	+	+	+
Genus <i>Oriopsis</i> Caullery et Mesnil, 1896					
<i>O. bincta</i> Ozolinsh, 1987	+				
<i>O. crenicollis</i> (Annenkova, 1934)				+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>O. rivularis</i> (Annenkova, 1929)	+		+		
Genus <i>Paradialichone</i> Tovar-Hernández, 2008					
<i>P. ? cincta</i> Zachs, 1933	+				
<i>P. ecaudata</i> (Moore, 1923)	+	+	+	+	
Genus <i>Parasabella</i> Bush, 1904					
<i>P. media</i> Bush, 1905				+	
<i>P. fullo</i> (Grube, 1878)	+	+			
Genus <i>Potamethus</i> Chamberlin, 1919					
<i>P. filatovae</i> (Levenstein, 1961)				+	+
Genus <i>Potamilla</i> Malmgren, 1865					
<i>P. abyssicola</i> Uschakov, 1952				+	+
<i>P. myriops</i> Marenzeller, 1884	+	+			
<i>P. neglecta</i> (M. Sars, 1851) – <i>P. torelli</i> Malmgren, 1865	+	+	+	+	+
<i>P. symbiotica</i> Uschakov, 1950			+		
Genus <i>Pseudopotamilla</i> Bush, 1904					
<i>P. reniformis</i> (Linnaeus, 1788)	+	+	+	+	+
<i>P. ocellata</i> Moore, 1905	+	+			
Genus <i>Schizobranchia</i> Bush, 1904					
<i>S. insignis</i> Bush, 1904		+	+	+	
Family Serpulidae Rafinesque, 1815					
Genus <i>Bathyditrupa</i> Kupriyanova, 1993					
<i>B. hovei</i> Kupriyanova, 1993				+	
Genus <i>Bathyvermilia</i> Zibrowius, 1973					
<i>B. zibrowiusi</i> Kupriyanova, 1993				+	
Genus <i>Bushiella</i> Knight-Jones, 1973					
<i>B. (Bushiella) abnormis</i> (Bush, 1904)		+	+	+	+
<i>B. (Bushiella) asymmetrica</i> Rzhavsky, 1988		+	+	+	
<i>B. (Bushiella) evoluta</i> (Bush, 1905)				+	+
<i>B. (Bushiella) verruca</i> (Fabricius, 1780)		+		+	+
<i>B. (Jugaria) acuticostalis</i> Rzhavsky, 1991		+		+	
<i>B. (Jugaria) beatlesi</i> Rzhavsky, 1993				+	
<i>B. (Jugaria) quadrangularis</i> (Stimpson, 1854)	+	+	+	+	+
<i>B. (Jugaria) similis</i> (Bush, 1904)	+	+	+	+	+
Genus <i>Chitinipoma</i> Levinsen, 1884					
<i>C. rzhavskii</i> (Kupriyanova, 1993)				+	
Genus <i>Circeis</i> Saint-Joseph, 1894					
<i>C. armoricana</i> Saint-Joseph, 1894	+	+	+	+	+
<i>C. gurjanovae</i> Rzhavsky, 1992				+	
<i>C. oshurkovi</i> Rzhavsky, 1998				+	
<i>C. spirillum</i> (Linnaeus, 1758)	+	+	+	+	+
<i>C. vitreopsis</i> Rzhavsky, 1992	+				
Genus <i>Crucigera</i> Benedict, 1887					
<i>C. irregularis</i> Bush, 1904				+	+
<i>C. zygotheca</i> (Johnson, 1901)	+	+	+	+	+
Genus <i>Hyalopomatus</i> Marenzeller, 1978					
<i>H. mironovi</i> Kupriyanova, 1993				+	
<i>H. jirkovi</i> Kupriyanova, 1993				+	
<i>H. sikorskii</i> Kupriyanova, 1993				+	
Genus <i>Hydroides</i> Gunnerus, 1768					
<i>H. elegans</i> (Haswell, 1883)	+				
<i>H. ezoensis</i> Okuda, 1934	+				
<i>H. fusicola</i> Mörch, 1863	+	+			
<i>H. uncinata</i> (Philippi, 1844)		+			
Genus <i>Neodexiospira</i> Pillai, 1970					
<i>N. alveolata</i> (Zachs, 1933)	+	+			
<i>N. brasiliensis</i> (Grube, 1872)	+	+			
<i>N. pseudocorrugata</i> (Bush, 1904)	+	+			
Genus <i>Janua</i> Saint-Joseph, 1894					
<i>J. pagenstecheri</i> (Quatrefages, 1865)	+				

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Genus <i>Paradexiospira</i> Caullery et Mesnil, 1897					
<i>P. (Paradexiospira) violacea</i> (Levinsen, 1883)			+	+	+
<i>P. (Spirorbides) cancellata</i> (Fabricius, 1780)			+	+	+
<i>P. (Spirorbides) vitrea</i> (Fabricius, 1780)	+	+	+	+	+
Genus <i>Pileolaria</i> Claparède, 1870					
<i>P. berkeleyana</i> (Rioja, 1942)	+	+	+	+	+
<i>P. marginata</i> Knight-Johnes, 1978			+		
Genus <i>Protoleodora</i> Pillai, 1970					
<i>P. asperata</i> (Bush, 1904)				+	+
<i>P. coronata</i> (Zachs, 1933)	+	+	+	+	+
<i>P. gracilis</i> Rzhavsky, 1992		+		+	+
<i>P. uschakovi</i> Knight-Jones, 1984	+	+	+	+	+
Genus <i>Protis</i> Ehlers, 1887					
<i>P. polyoperculata</i> Kupriyanova, 1993				+	
Genus <i>Protula</i> Risso, 1826					
<i>P. pacifica</i> Pixell, 1912	+	+			
Genus <i>Serpula</i> Linnaeus, 1767					
<i>S. uschakovi</i> Kupriyanova, 1999	+	+			
Order Dinophilida					
Family Dinophilidae Shultz, 1902					
Genus <i>Dinophilus</i> O. Schmidt, 1848					
<i>D. gyrociliatus</i> O. Schmidt, 1857	+				
Order Nerellida					
Family Nerellidae Levinsen, 1883					
Genus <i>Akessoniella</i> Tzetlin et Larionov, 1988					
<i>A. orientalis</i> Tzetlin et Larionov, 1988		+			
Genus <i>Nerilla</i> O. Schmidt, 1848					
<i>N. jouini</i> Saphonov et Tzetlin, 1988	+				
<i>N. sp.</i>				+	
Family Polygordiidae Czerniavsky, 1881					
Genus <i>Polygordius</i> A. Schneider, 1868					
<i>P. pacificus</i> Uchida, 1935	+				
Family Protodrilidae Czerniavsky, 1881					
Genus <i>Protodrilus</i> Hatschek, 1882					
<i>Protodrilus sp.</i>	+				
Order Saccocirrida					
Family Saccocirridae Czerniavsky, 1881					
Genus <i>Saccocirrus</i> Bobretzky, 1872					
<i>S. gabriellae</i> Marcus, 1946	+	+			
CLASS POGONOPHORA					
Compiled by R. V. Smirnov					
Subclass Frenulata					
Order Athecanephria					
Family Oligobrachiidae					
<i>Oligobrachia dogieli</i> Ivanov, 1957	+	+	+	+	
<i>O. mashikoi</i> Imajima, 1973	+				
<i>Birsteinia vitjasi</i> Ivanov, 1952					+
Family Siboglinidae					
<i>Siboglinum plumosum</i> Ivanov, 1957			+		
<i>S. pellucidum</i> Ivanov, 1957				+	+
<i>S. minutum</i> Ivanov, 1957					+
<i>S. fedotovi</i> Ivanov, 1957 (<i>S. vancouverensis</i> Southward, 1969)				+	+
<i>S. pusillum</i> Ivanov, 1960				+	⊗
<i>S. cinctum</i> Ivanov, 1957		+			
<i>S. caulleryi</i> Ivanov, 1957	⊗		+	+	
Order Thecanephria					
Family Polybrachiidae					
<i>Heptabrachia abyssicola</i> Ivanov, 1952		+		+	
<i>H. gracilis</i> Ivanov, 1957				+	+

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>H. beringensis</i> Ivanov, 1960				+	+
<i>Polybrachia annulata</i> Ivanov, 1952		+		+	+
<i>P. barbata</i> Ivanov, 1952					+
<i>P. choanata</i> Ivanov et Gureeva, 1973				+	
<i>Zenkevitchiana longissima</i> Ivanov, 1957				+	
Family Lamellisabellidae					
<i>Lamellisabella zachsi</i> Ushakov, 1933		+	+		+
Family Spirobrachiidae					
<i>Spirobrachia grandis</i> Ivanov, 1952					+
<i>Volvobrachia beklemischevi</i> (Ivanov, 1957)				+	
CLASS CLITELLATA					
Order Tubificida					
Compiled by Tarmo Timm ⁷					
Family Tubificidae					
<i>Ainudrilus oceanicus</i> Finogenova, 1982				+	
<i>Aktedrilus longitubularis</i> Finogenova et Shurova, 1980	+				
<i>A. monospermathecus</i> Knöllner, 1935	+?				
<i>Clitellio poseidonius</i> (Finogenova, 1985)			+		
<i>C. saxosus</i> Finogenova, 1985				+	
<i>Isochaetides suspectus</i> (Sokolskaja, 1964)	+				
<i>Monopylephorus rubroniveus iturupi</i> Finogenova, 1982		+			
<i>M. irroratus orientalis</i> Finogenova, 1982		+			
<i>Pectinodrilus timmi</i> (Finogenova, 1985)				+	
<i>Rhizodrilus pacificus kurilensis</i> Finogenova, 1982		+			
<i>Spirosperma piltuni</i> Finogenova, 1985			+		
<i>Tubificoides pseudogaster</i> (Dahl, 1960)			+		
<i>T. shurovae</i> Finogenova, 1985			+		
Family Naididae					
<i>Paranais litoralis</i> (Müller, 1784)	+?				
<i>P. orientalis</i> Sokolskaja, 1964	+				
<i>Nais borutzkii</i> Sokolskaja, 1964	+			+	+
Order Enchytraeida					
Compiled by Tarmo Timm ⁷					
Family Enchytraeidae					
<i>Enchytraeus albidus</i> Henle, 1837			+	+	
<i>E. bonus</i> Shurova, 1977					+
<i>E. cryptosetosus</i> Tynen, 1969	+				
<i>Grania pacifica</i> Shurova, 1979				+	
<i>Lumbricillus alaricus</i> Shurova, 1974			+	+	
<i>L. annulatus</i> Eisen, 1904				+	+
<i>L. corallinae</i> Shurova, 1977	+				
<i>L. ignotus</i> Shurova, 1977	+				
<i>L. kurilensis</i> Shurova, 1974				+	+
<i>L. lentus</i> Shurova, 1977					+
<i>L. mirabilis</i> Tynen, 1969				+	
<i>L. nipponicus</i> (Yamaguchi, 1937)	+			+	
<i>L. ochotensis</i> Shurova, 1979			+		
<i>L. orientalis</i> Shurova, 1974				+	+
<i>L. parabolus</i> Shurova, 1977			+	+	+
<i>L. pinquis</i> Shurova, 1977			+	+	+
<i>L. rufulus</i> Shurova, 1974				+	+
<i>L. sapitus</i> Shurova, 1979					+
<i>L. similis</i> Shurova, 1977				+	
<i>L. taisiae</i> Shurova, 1977			+		+
<i>Marionina limpida</i> Shurova, 1979	+			+	
<i>M. magnifica</i> Shurova, 1977					+
<i>M. miniampullacea</i> Shurova, 1977				+	

⁷ The list was compiled on the basis of literature data. It includes also data from coastal brackish water lakes.

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>M. spicula</i> (Leuckart, 1847)	+				
<i>M. subachaeta</i> Shurova, 1979				+	
<i>M. subterranea</i> (Knöllner, 1935)	+			+	
Order Hirudinida					
Compiled by S. Yu. Utevsky and M. B. Shedko ⁸					
Family Piscicolidae					
<i>Heptacyclus virgatus</i> (Oka, 1910)	+	+	+	+	+
<i>Heptacyclus</i> cf. <i>buthi</i> Burreson et Kalman, 2006	⊗				
<i>Oceanobdella alba</i> (Epshtein et S. Utevsky, 1996)	+	+	+	+	+
<i>O. sakhalinica</i> S. Utevsky, 2009		+			
<i>Platybdella olriki</i> Malm, 1863		+		+	
<i>Crangonobdella maculosa</i> S. Utevsky, 2005	+			+	
<i>C. orientalis</i> S. Utevsky, 1999		+		⊗	
<i>Beringbdella rectangulata</i> (Levinsen, 1882)	+	+	+	+	+
<i>Notostomum cyclostomum</i> Johansson, 1898	+	+	+	+	+
<i>Dolichobdella rubra</i> S. Utevsky et Chernyshev, 2013	+				
<i>Cottobdella epshteini</i> S. Utevsky, 1997	+				
<i>Ostreobdella kakibir</i> Oka, 1927	+				
<i>Phyllobdellina kozatshenkoi</i> Epshtein et S. Utevsky, 1993		+	+	+	
<i>Pterobdellina jensenii</i> Bennike et Bruun, 1939			+	+	
<i>Orientobdella japonica</i> (Vasilyev, 1939)	+	+			
<i>Limnotrachelobdella okae</i> (Moore, 1924)	+				
PHYLUM ECHIURA					
Compiled by N. E. Zhuravleva					
CLASS ECHIUROIDEA					
Order Echiurida					
Family Bonellidae					
Subfamily Bonellinae					
<i>Ikedella misakiensis</i> (Ikeda, 1904)	+	+	+		
<i>Eubonellia valida</i> Fisher, 1946	+	+	+		
<i>Achatobonellia maculata</i> Fisher, 1953	+				
<i>Nellobia eusoma</i> Fisher, 1946	+	+	+		+
Family Urechidae					
<i>Urechis unicinctus</i> (von Drasche, 1881)	+	+	+	+	+
Family Echiuridae					
<i>Echiurus echiurus echiurus</i> (Pallas, 1766)	+		+		+
<i>E. alascanus</i> Fisher, 1946			+		+
<i>Ikeda taenioides</i> (Ikeda, 1904)	+				
Family Thalassematidae					
Subfamily Ochetostomatinae					
<i>Ochetostoma palense</i> (Ikeda., 1904)	+				
Subfamily Thalassematinae					
<i>Anelassorhynchus inanense</i> (Ikeda, 1905)	+				
<i>A. indivisus</i> (Sluiter, 1900)	+				
<i>A. macosus</i> (Lanchester, 1905)	+				
<i>Arhynchite arhynchite</i> Ikeda, 1824	+			+	
<i>Listriolobus peloides</i> Fisher, 1946					+
<i>L. riukiense</i> Sato, 1939	+				
<i>L. sorbillense</i> (Lampert, 1883)	+				
<i>Thalassema fuscum</i> Ikeda, 1904	+		+		
<i>Th. ochotica</i> Pergament, 1961			+	+	
<i>Th. owstoni</i> Ikeda, 1904	+				
<i>Th. archinchite</i> Ikeda, 1824	+				
PHYLUM SIPUNCULA					
Compiled by N. E. Zhuravleva					
CLASS PHASCOLOSOMATIDEA					

⁸ The list was compiled by S. Yu. Utevsky and M. B. Shedko on the basis of materials of the collections of ZIN RAS, the authors' own and literature data.

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Order Phascolosomatida					
Family Phascolosomatidae					
<i>Phascolosoma (Phascolosoma) scolops</i> (Selenka & de Man, 1883)	+		+		
<i>Ph. (Physcosoma) agassizii</i> Keferstein, 1867	+	+	+	+	+
<i>Antillesoma antillarum</i> (Grube, 1858)			+		
<i>Apionsoma (Apionsoma) murinae</i> (Cutler, 1969)					+
CLASS SIPUNCULIDEA					
Order Golfingiida					
Family Golfingiidae					
<i>Golfingia (Golfingia) vulgaris</i> (de Blainville, 1827)	+	+	+	+	+
<i>G. (Golfingia) margaritacea</i> (Sars, 1851)	+	+	+	+	+
<i>G. (Golfingia) muricaudata</i> (Southern, 1913b)				+	+
<i>G. (Golfingia) birsteini</i> Murina, 1973			+		
<i>Nephasoma (Nephasoma) eremita</i> (Sars, 1851)	+	+	+	+	+
<i>N. (Nephasoma) minutum</i> (Keferstein, 1862a)	+	+	+	+	+
<i>N. (Nephasoma) confusum</i> (Sluiter, 1902)			+		
<i>N. (Nephasoma) schuettei</i> (Augener, 1903)	+			+	
<i>Thysanocardia catharinae</i> (Grube, 1868a)	+	+	+		
<i>Th. nigra</i> (Ikeda, 1904)	+		+	+	
Family Phascolionidae					
<i>Phascolion (Phascolion) strombus strombus</i> (Montagu, 1804)			+	+	
<i>Ph. (Montuga) lutense</i> Selenka, 1885					+
<i>Ph. (Montuga) pacificum</i> Murina, 1957a				+	
PHYLUM TARDIGRADA					
Compiled by D. V. Tumanov ⁹					
CLASS HETEROTARDIGRADA					
Order Arthrotardigrada					
Family Halechiniscidae					
<i>Orzeliscus belopus</i> Du Bois Raymond-Marcus, 1952	+				
Family Batillipedidae					
<i>Batillipes crassipes</i> Tchesunov, Mokievsky, 1995	+				
PHYLUM ARTHROPODA					
Subphylum Chelicerata					
CLASS PYCNOGONIDA					
Compiled by A. F. Pushkin					
Order Pantopoda Gerstacher, 1863					
Family Ammotheidae Dohrn, 1864					
<i>Achelia alaskensis</i> (Cole, 1904)		+		+	+
<i>A. borealis</i> (Schimkewitsch, 1895)	+		+		
<i>A. bituberculata</i> Hedgpeth, 1949	+				
<i>A. brevis</i> Losina-Losinsky, 1961		+	+		
<i>A. echinata</i> Hodge, 1864	+				
<i>A. gracilipes</i> (Cole, 1904)	+	+	+	+	+
<i>A. gurjanovii</i> Losina-Losinsky, 1961		+			
<i>A. kamtschatica</i> Losina-Losinsky, 1961	+			+	
<i>A. kurilensis</i> Losina-Losinsky, 1961	+		+		
<i>A. laevis</i> Hodge, 1864			+		
<i>A. lavrentii</i> (Losina-Losinsky, 1933)					+
<i>A. litke</i> (Losina-Losinsky, 1933)			+		
<i>A. litke v. intermedia</i> (Losina-Losinsky, 1933)			+		
<i>A. segmentata</i> Utinomi, 1954	+				
<i>A. pribilofensis</i> (Cole, 1904)		+		+	+
<i>A. salebroso</i> Losina-Losinsky, 1961			+		
<i>A. superba</i> (Loman, 1911)	+	+	+		
<i>A. uschakovi</i> Losina-Losinsky, 1933					+
<i>Ammothea profunda</i> Losina-Losinsky, 1961		+			
<i>Ammothea</i> sp.	+				

⁹ List compiled from the literature sources.

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Ammothella pilosa</i> Losina-Losinsky, 1961		+	+	+	
<i>A. rostrata</i> Losina-Losinsky, 1961		+			
<i>Lecythorhynchus marginatus</i> Cole, 1904	+		+		
<i>L. hilgendorfi</i> (Bohm, 1879)	+		+		
<i>Cilunculus armatus</i> (Böhm, 1879)		+	+		
<i>Pycnosomia strongilocentroti</i> Losina-Losinsky, 1933	+			+	+
<i>P. tuberculata</i> Losina-Losinsky, 1961			+		
<i>Ascorhynchus glaber</i> Hoek var. <i>ochotensis</i> Losina-Losinsky, 1961			+		
<i>A. japonicus</i> Ives, 1891			+	+	
<i>Ascorhynchus</i> sp.		+			
<i>Eurycyde hispida</i> (Krøyer, 1844)			+	+	
Family Colossendeidae Hoek, 1881					
<i>Colossendeis orientalis</i> Losina-Losinsky & Turpaeva, 1958			+	+	
Group Articulata Loman 1908					
<i>Colossendeis bicornis</i> Turpaeva, 1958		+	+	+	+
<i>C. dofleini</i> Loman, 1911	+		+		
<i>C. brevitarsis</i> Losina-Losinsky, 1961			+	+	
<i>C. chitinsa</i> Hilton, 1943				+	+
Family Callipallenidae Hilton, 1942					
<i>Decachela dogieli</i> Losina-Losinsky, 1961	+		+		
<i>Decachela</i> sp.		+			
<i>Pseudopallene circularis</i> (Goodsir, 1842)			+		
<i>P. pacifica</i> Losina-Losinsky, 1961		+			
<i>P. spinipes</i> (Fabricius, 1780)			+		
<i>Pseudopallene</i> sp. 1	⊗				
<i>Pseudopallene</i> sp. 2		⊗			
Family Nymphonidae Wilson, 1878					
<i>Heteronymphon birsteinii</i> (Turpaeva, 1956)				+	
<i>Nymphon grossipes</i> (Fabricius, 1780)	+	+	+	+	+
<i>N. grossipes</i> v. <i>longidactylus</i> Losina-Losinsky, 1961			+		
<i>N. mixtum</i> Krøyer, 1844			+		
<i>N. brevirostre</i> Hodge, 1863	+	+	+	+	
<i>N. longitarse</i> Krøyer, 1844	+	+	+		
<i>N. longitarse brevicollis</i> Losina-Losinsky, 1929		+			
<i>N. bisseratum</i> Losina-Losinsky, 1961		+			
<i>N. micronyx</i> Sars, 1888		+			
<i>N. striatum</i> Losina-Losinsky, 1929	+	+			
<i>N. bigibbularis</i> Losina-Losinsky, 1961		+			
<i>N. biserratum</i> Losina-Losinsky, 1961	+				
<i>N. schmidtii</i> Losina-Losinsky, 1961		+			
<i>N. ochoticum</i> Losina-Losinsky, 1961			+		
<i>N. tuberculare</i> Losina-Losinsky, 1961				+	
<i>N. uniunguiculatum</i> Losina-Losinsky, 1933	+	+			
<i>N. hodgsoni</i> Schimkewitsch, 1913	+	+	+		
<i>N. braschnikowi</i> Schimkewitsch, 1906		+	+		
<i>N. basispinosum</i> Hilton, 1942			+		
<i>N. dissimilis</i> Hedgpeth, 1949				+	
<i>N. bergi</i> Losina-Losinsky, 1961				+	
<i>N. kurilense</i> Losina-Losinsky, 1961				+	
<i>N. compactum</i> Losina-Losinsky, 1961				+	
<i>N. camtschaticum</i> Losina-Losinsky,			+		
<i>N. molum</i> Hilton, 1942				+	
<i>N. duospinum</i> Hilton, 1942				+	
<i>N. profundum</i> Hilton, 1942				+	
Family Phoxichilidiidae Sars, 1891					
<i>Anoplodactylus inermis</i> Losina-Losinsky, 1961		+			
<i>A. derjugini</i> (Losina-Losinsky, 1929)	+				
<i>Anoplodactylus</i> sp.		+			
<i>Philyra robusta</i> Losina-Losinsky, 1961		+			

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Ph. quadriarticulata</i> Losina-Losinsky, 1961				+	
<i>Philyra</i> sp.				+	
<i>Phoxichilidium femoratum</i> (Rathke, 1799)	+	+	+	+	
<i>Ph. horribilis</i> Hedgpeth, 1949				+	
<i>Ph. spinosum</i> Losia-Losinsky, 1961		+			
<i>Ph. ungelatum</i> Hedgpeth, 1949				+	
Family Pycnogonoidea Wilson, 1878					
<i>Pycnogonum ungelatum</i> Loman, 1911		+			
<i>P. stearnsi</i> Ives, 1883			+	+	
<i>P. callosum</i> Losina-Losinsky, 1961	+				
<i>P. buticulosum</i> Hedgpeth, 1949				+	
<i>P. kussakini</i> Turpaeva, 2000			+	+	
<i>Pycnogonum</i> sp. 1		⊗			
<i>Pycnogonum</i> sp. 2			⊗		
<i>Pycnogonum</i> sp. 3			⊗		
<i>Pycnogonum</i> sp. 4				⊗	
<i>Pycnogonum</i> sp. 5				⊗	
CLASS ARACHNIDA					
Compiled by M. P. Nikitina ¹⁰					
Order Acarina					
Family Halacaridae					
<i>Acanthopalpus hirsutus</i> Makarova, 1978					+
<i>Agae gracilirostris</i> Sokolov, 1952	+				
<i>A. kurilensis</i> Makarova, 1977				+	
<i>Bradyagae orientalis</i> (Sokolov, 1952)			+		
<i>B. simushiriensis</i> (Makarova, 1977)				+	?
<i>Copidognathus berguensis</i> Makarova, 1978				+	?
<i>C. borealis</i> Makarova, 1978				+	+
<i>C. coronatus</i> Makarova, 1972				+	+
<i>C. derjugini</i> Sokolov, 1952	+			+	
<i>C. elongatus</i> Sokolov, 1952	+				
<i>C. fungiformis</i> Makarova, 1974				+	
<i>C. globosus</i> Makarova, 1974				+	
<i>C. gurjanovae</i> Sokolov, 1952	+			+	+
<i>C. infaustus</i> Makarova, 1972				+	
<i>C. inflatus</i> Makarova, 1977				+	
<i>C. intermedius</i> Makarova, 1977				+	
<i>C. kurilensis</i> Makarova, 1972				+	+
<i>C. kussakini</i> Makarova, 1972				+	
<i>C. lamelliger</i> Sokolov, 1952	+				
<i>C. lobifrons</i> Viets, 1952				+	+
<i>C. orbicularis</i> Makarova, 1974				+	
<i>C. pacificus</i> Makarova, 1974				+	
<i>C. planus</i> Makarova, 1974				+	
<i>C. pulchellus</i> (Sokolov, 1952)	+			+	
<i>C. quadratus</i> Makarova, 1972				+	
<i>C. rombus</i> Makarova, 1978					+
<i>C. ushakovi</i> Sokolov, 1952			+		
<i>C. vagus</i> Makarova, 1977				+	
<i>Halacarellus procerus</i> (Viets, 1927)				+	?
<i>H. psammophilous</i> (Kranz, 1976)				+	?
<i>H. scheffleri</i> (Newell, 1951)	+			+	+
<i>H. subcrispus</i> Bartsch 1978				+	?
<i>H. molis</i> Sokolov, 1952	+				
<i>Lohmanella beringi</i> Newell, 1951				+	+
<i>L. falcata</i> (Hodge, 1863)				+	+
<i>Rhombognathus terminalis</i> Sokolov, 1952	+				

¹⁰ List compiled exclusively from literature.

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Thalassarachna aculeata</i> (Makarova, 1978)					+
Subphylum Crustacea					
CLASS MAXILLOPODA					
Subclass Copepoda					
Order Calanoida				*	
Compiled by N. V. Vyshkvartzeva, <u>M. V. Heptner</u> , E. L. Markhaseva, <u>M. S. Kos</u>					
Superfamily ARIETELLOIDEA Sars, 1902					
Family Arietellidae					
<i>Arietellus simplex</i> Sars, 1905		+		+	
Family Augaptilidae					
<i>Augaptilus cornutus</i> Wolfenden, 1911				+	+
<i>A. glacialis</i> Sars, 1900				+	+
<i>Centraugaptilus horridus</i> (Farran, 1908)					+
<i>C. porcellus</i> Johnson, 1936				+	
<i>Euaugaptilus distinctus</i> (Brodsky, 1950)				+	+
<i>E. graciloides</i> Brodsky, 1950				+	+
<i>E. brodskyi</i> Hulsemann, 1967				+	+
<i>E. modestus</i> Brodsky, 1950				+	+
<i>E. parbullifer</i> Brodsky, 1950				+	
<i>E. pseudaffinis</i> Brodsky, 1950				+	
<i>E. pacificus</i> Matthews, 1972				+	+
<i>Haloptilus longicirrus</i> Brodsky, 1950				+	+
<i>H. oxycephalus</i> (Giesbrecht, 1892)				+	+
<i>H. pseudoxicephalus</i> Brodsky, 1955		+		+	+
<i>Heteroptilus acutilobus</i> (Sars, 1905)				+	
<i>Pachyptilus pacificus</i> Johnson, 1936				+	+
Family Heterorhabdidae					
<i>Disseta magna</i> Bradford, 1971		⊗			
<i>Heterorhabdus egregius</i> Heptner, 1972				+	
<i>H. fistulosus</i> Tanaka, 1964				+	
<i>H. pacificus</i> Brodsky, 1950				+	+
<i>H. tanneri</i> (Giesbrecht, 1895)		+		+	+
<i>Heterostylites major</i> (Dahl, 1894)		+		+	+
<i>Paraheterorhabdus</i> (<i>Paraheterorhabdus</i>) <i>compactoides</i> (Heptner, 1971)				+	
<i>P. (Antirhabdus) compactus</i> (Sars, 1900)				+	+
<i>P. (Paraheterorhabdus) robustus</i> (Farran, 1908)		+		+	+
<i>P. (Paraheterorhabdus) longispinus</i> (Davis, 1949)				+	+
Family Lucicutiidae Sars, 1902					
<i>Lucicutia anisofurcata</i> Heptner, 1971				+	
<i>L. anomala</i> Brodsky, 1950				+	
<i>L. aurita</i> Cleve, 1904				+	
<i>L. bicornuta</i> Wolfenden, 1905				+	
<i>L. biuncata</i> Heptner, 1971				+	
<i>L. cinerea</i> Heptner, 1971				+	
<i>L. curta</i> Farran, 1905		+		+	+
<i>L. curvifurcata</i> Heptner, 1971				+	
<i>L. flavicornis</i> (Claus, 1863)	+			+	+
<i>L. formosa</i> Hulsemann, 1966				+	
<i>L. intermedia</i> Sars, 1905				+	
<i>L. longifurca</i> Brodsky, 1950				+	+
<i>L. lucida</i> Farran, 1908				+	
<i>L. macrocera</i> Sars, 1920		+		+	+
<i>L. maxima</i> Steuer, 1904				+	

* For calanoid copepods because of their pelagic mode of life it is difficult to give distributions definitely according Fig. 1. For this case findings for the southern part of the Japan Sea [zone 1] are here considered for some species; zones 2 and 3 are united for the Sea of Okhotsk, and zone [4] in case of calanoids corresponds to the open ocean NW Pacific (to about 35°N). Data on the catalogued species from the collections of the Zoological Institute RAS are included.

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>L. oblonga</i> Brodsky, 1950				+	+
<i>L. orientalis</i> Brodsky, 1950		+		+	
<i>L. ovalis</i> (Giesbrecht, 1889)		+		+	+
<i>L. polaris</i> Brodsky, 1950				+	
<i>L. profunda</i> Brodsky, 1950				+	
<i>L. ushakovi</i> Brodsky, 1955				+	
<i>L. wolfendeni</i> Sewell, 1932		+		+	+
Family Metridinidae Sars, 1902					
<i>Metridia asymmetrica</i> Brodsky, 1950		+		+	+
<i>M. curticauda</i> Giesbrecht, 1888				+	+
<i>M. ferrarii</i> Markhaseva, 2001				+	
<i>M. gurjanovae</i> Epstein, 1949					+
<i>M. longa</i> (Lubbock, 1854)					+?
<i>M. okhotensis</i> Brodsky, 1950	+	+		+	+
<i>M. ornata</i> Brodsky, 1950		+		+	+
<i>M. pacifica</i> Brodsky, 1950	+	+		+	+
<i>M. princeps</i> Giesbrecht, 1889				+	
<i>M. similis</i> Brodsky, 1950		+		+	+
<i>Pleuromamma abdominalis</i> (Lubbock, 1856)		+		+	⊗
<i>P. gracilis</i> (Claus, 1863)	+	+		+	
<i>P. quadrangulata</i> (Dahl, 1893)		⊗		+	
<i>P. scutullata</i> Brodsky, 1950	+	+		+	+
<i>P. xiphias</i> (Giesbrecht, 1889)	+			+	
Superfamily DIAPTOMOIDEA					
Family Acartiidae					
<i>Acartia</i> (<i>Acartia</i>) <i>danae</i> Giesbrecht, 1889				+	
<i>A. (Acanthacartia) bifilosa</i> (Giesbrecht, 1881)	+	+			
<i>A. (Acanthacartia) plumosa</i> T. Scott, 1894	+				
<i>A. (Acanthacartia) steueri</i> Smirnov, 1936	+				
<i>A. (Acanthacartia) tumida</i> Willey, 1920	+			+	+
<i>A. (Acartiura) clausi</i> Giesbrecht, 1889	+?	+?		+?	+?
<i>A. (Acartiura) hudsonica</i> Pinhey, 1926				+	+
<i>A. (Acartiura) longiremis</i> (Lilljeborg, 1853)	+	+		+	+
<i>A. (Odontacartia) ohtsukai</i> Ueda & Bucklin, 2006	+	+		+?	
Family Candaciidae					
<i>Candacia bipinnata</i> (Giesbrecht, 1889)	+	+		+	
<i>C. columbiae</i> Campbell, 1929		+		+	+
<i>C. parafalcifera</i> Brodsky, 1950		+		+	+
Family Centropagidae					
<i>Centropages abdominalis</i> Sato, 1913	+	+		+	+
<i>C. bradyi</i> Wheeler, 1901				+	
<i>C. tenuiremis</i> Thompson & Scott, 1903	+			+?	
<i>Sinocalanus tenellus</i> Kikutchi, 1928	+	+			
Family Pontellidae					
<i>Epilabidocera amphitrites</i> (McMurrich, 1916)	+	+		+	+
<i>Labidocera bipinnata</i> Tanaka, 1936	+	+			
<i>L. japonica</i> Mori, 1935	+	+		+	
<i>L. pavo</i> Giesbrecht, 1889	+				
Family Pseudodiaptomidae					
<i>Pseudodiaptomus marinus</i> Sato, 1913	+				
Family Temoridae					
<i>Eurytemora americana</i> Williams, 1906	+	+		+	+
<i>E. asymmetrica</i> Smirnov, 1935		+			+
<i>E. composita</i> Keiser, 1929		+			
<i>E. herdmani</i> Thompson & Scott, 1897	+	+		+	+
<i>E. pacifica</i> Sato, 1913	+	+		+	
<i>Temora discaudata</i> Giesbrecht, 1889	+				
<i>T. stylifera</i> (Dana, 1848)	+				
<i>T. turbinata</i> (Dana, 1848)	+				

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Family Tortanidae					
<i>Tortanus (Eutortanus) derjugini</i> Smirnov, 1935	+	+			
<i>T. (Boreotortanus) discaudatus</i> (Thompson & Scott, 1897)	+	+			+
<i>T. (Atortus) longipes</i> Brodsky, 1948	+				
Superfamily CALANOIDEA					
Family Calanidae					
<i>Calanus glacialis</i> Jaschnov, 1955	+	+		+	+
<i>C. jashnovi</i> Hulsemann, 1994				+	
<i>C. marshallae</i> Frost, 1974					+
<i>C. pacificus</i> Brodsky, 1948	+	+		+	+
<i>C. sinicus</i> Brodsky, 1965	+			+	
<i>Cosmocalanus darwinii</i> (Lubbock, 1860)	+			+	
<i>Mesocalanus lighti</i> (Bowman, 1955)				+	
<i>M. tenuicornis</i> (Dana, 1848)	+	+		+	+
<i>Nannocalanus minor</i> (Claus, 1863)	+			+	
<i>Neocalanus cristatus</i> (Kroyer, 1845)	+	+		+	+
<i>N. flemingeri</i> Miller, 1988	+	+		+	+
<i>N. plumchrus</i> (Marukawa, 1921)	+	+		+	+
<i>Undinula vulgaris</i> (Dana, 1849)	+			+	
Family Megacalanidae					
<i>Bathycalanus bradyi</i> (Wolfenden, 1905)				+	+
<i>B. eximius</i> Markhaseva, 1983				+	
<i>Megacalanus princeps</i> Wolfenden, 1904				+	
Family Paracalanidae					
<i>Acrocalanus monachus</i> Giesbrecht, 1888				+	
<i>A. gracilis</i> Giesbrecht, 1888				+	
<i>Calocalanus pavo</i> (Dana, 1849)	+			+	
<i>Mecynocera clausi</i> Thompson, 1888	+			+	
<i>Paracalanus parvus</i> (Claus, 1863)	+	+		+	+
Superfamily EUCALANOIDEA					
Family Eucalanidae					
<i>Eucalanus bungii</i> Giesbrecht, 1892	+	+		+	+
<i>E. californicus</i> Johnson, 1938				+	
<i>E. elongatus</i> (Dana, 1849)				+	
<i>E. hyalinus</i> (Claus, 1866)				+	
<i>Pareucalanus attenuatus</i> (Dana, 1849)	+	+		+	
<i>P. parki</i> (Fleminger, 1973)				+	
<i>P. sewelli</i> (Fleminger, 1973)	+			+	
<i>Subeucalanus crassus</i> (Giesbrecht, 1888)				+	
<i>S. mucronatus</i> (Giesbrecht, 1888)	+			+	
<i>S. subtenuis</i> (Giesbrecht, 1888)	+			+	
<i>S. subcrassus</i> (Giesbrecht, 1888)	+			+	
Family Rhincalanidae					
<i>Rhincalanus nasutus</i> Giesbrecht, 1888	+			+	
Superfamily BATHYPONTOIDEA					
Family Bathypontiidae					
<i>Temorites brevis</i> Sars, 1900				+	+
<i>Temorites longisetus</i> (Brodsky, 1950)				+	
<i>Zenkevitchiella abyssalis</i> Brodsky, 1955				+	
Superfamily SPINOCALANOIDEA					
Family Spinocalanidae					
<i>Mimocalanus cultrifer</i> Farran, 1908				+	+
<i>M. distinctocephalus</i> Brodsky, 1950		+		+	+
<i>Monacilla typica</i> Sars, 1905				+	
<i>Spinocalanus abyssalis</i> Giesbrecht, 1888				+	+
<i>S. angusticeps</i> Sars, 1920				+	
<i>S. antarcticus</i> Wolfenden, 1906		+		⊗	
<i>S. dorsispinosus</i> Brodsky, 1950				+	
<i>S. horridus</i> Wolfenden, 1911				⊗	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>S. longicornis</i> Sars, 1900		+		⊗	
<i>S. macrocephalon</i> Vyshkvartzeva, 1983		+		⊗	
<i>S. polaris</i> Brodsky, 1950		+		+	
<i>S. profundalis</i> Brodsky, 1955				+	
<i>S. pseudospinipes</i> Brodsky, 1950				+	
<i>S. similis</i> Brodsky, 1950		+		+	+
<i>S. spinipes</i> Brodsky, 1950		+		+	+
<i>S. stellatus</i> Brodsky, 1950		+		+	+
Superfamily CLAUSOCALANOIDEA					
Family Clausocalanidae					
<i>Clausocalanus arcuicornis</i> (Dana, 1849)	+	+		+	
<i>C. dubius</i> Brodsky, 1950		+		+	
<i>C. furcatus</i> (Brady, 1883)				+	
<i>C. lividus</i> Frost & Fleminger, 1968				+	
<i>C. mastigophorus</i> (Claus, 1863)				+	
<i>C. minor</i> Sewell, 1929				+	
<i>C. parapergens</i> Frost & Fleminger, 1968				+	
<i>C. pergens</i> Farran, 1926				+	
<i>Ctenocalanus vanus</i> Giesbrecht, 1888	+			+	
<i>Farrania pacifica</i> (Brodsky, 1950)				+	
<i>Microcalanus pusillus</i> Sars, 1903	+	+		+	+
<i>M. pygmaeus</i> (Sars, 1900)	+	+		+	+
<i>P. minutus</i> (Kroyer, 1845)	+	+		+	+
<i>P. newmani</i> Frost, 1989	+	+		+	+
Family Aetideidae					
<i>Aetideopsis multiserrata</i> (Wolfenden, 1904)				+	+
<i>A. retusa</i> Grice & Hulsemann, 1967				+	
<i>A. rostrata</i> Sars, 1903				+	
<i>Aetideus pacificus</i> Brodsky, 1950		+		+	+
<i>Batheuchaeta anomala</i> Markhaseva, 1981				+	
<i>B. gurjanovae</i> (Brodsky, 1955)				+	
<i>B. heptneri</i> Markhaseva, 1981				+	
<i>B. lamellata</i> Brodsky, 1950				+	+
<i>B. peculiaris</i> Markhaseva, 1983				+	
<i>B. tuberculata</i> Markhaseva, 1986				+	
<i>Bradyidius curtus</i> Markhaseva, 1993				+	
<i>B. pacificus</i> (Brodsky, 1950)		+			+
<i>B. rakuma</i> (Zvereva, 1976)		+			
<i>Chiridiella abyssalis</i> Brodsky, 1950				+	
<i>C. bichela</i> Deevey, 1974				+	
<i>C. gibba</i> Deevey, 1974				+	
<i>C. pacifica</i> Brodsky, 1950		+		+	
<i>C. smoki</i> Markhaseva, 1983				+	
<i>C. subaequalis</i> Grice & Hulsemann, 1965				+	
<i>Chiridius pacificus</i> Brodsky, 1950		+		+	
<i>C. polaris</i> Wolfenden, 1911				+	
<i>Euchirella curticauda</i> Giesbrecht, 1888				+	
<i>E. formosa</i> Vervoort, 1949				+	
<i>Gaetanus armiger</i> Giesbrecht, 1888					+
<i>G. brachyurus</i> Sars, 1907				+	
<i>G. brevirostris</i> (Brodsky, 1950)				+	
<i>G. brevispinus</i> (Sars, 1900)	+	+		+	+
<i>G. inermis</i> (Sars, 1907)				+	
<i>G. kruppii</i> Giesbrecht, 1903				+	
<i>G. minutus</i> Sars, 1907	+	+		+	+
<i>G. paracurvicornis</i> Brodsky, 1950				+	
<i>G. robustus</i> (Sars, 1905)				+	
<i>G. simplex</i> Brodsky, 1950	+	+		+	+
<i>G. tenuispinus</i> (Sars, 1900)				+	+

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Jaschnovia tolli</i> (Linko, 1913)		+			
<i>Pseudeuchaeta brevicauda</i> Sars, 1905				+	
<i>P. spinata</i> Markhaseva, 1986				+	
<i>Pseudochirella accepta</i> Zvereva, 1976				+	+
<i>P. batillipa</i> Park, 1978				+	
<i>P. dubia</i> Sars, 1925				+	
<i>P. obtusa</i> (Sars, 1905)		+		+	+
<i>P. pacifica</i> Brodsky, 1950		+		+	+
<i>P. palliata</i> (Sars, 1907)				+	
<i>P. tanakai</i> Markhaseva, 1989				+	
<i>Undeuchaeta incisa</i> Esterly, 1911		+			
<i>U. major</i> Giesbrecht, 1888		+		+	
<i>U. plumosa</i> (Lubbock, 1856)	+	+			
Family Euchaetidae					
<i>Euchaeta marinella</i> Bradford, 1974	+			+	
<i>E. concinna</i> Dana, 1849	+				
<i>E. indica</i> Wolfenden, 1905	+				
<i>E. longicornis</i> Giesbrecht, 1888	+				
<i>E. media</i> Giesbrecht, 1888	+				
<i>E. plana</i> Mori, 1937	+				
<i>E. rimana</i> Bradford, 1974	+			+	
<i>Pareuchaeta abrikosovi</i> Heptner, 1971				+	
<i>P. abyssalis</i> Brodsky, 1950				+	
<i>P. abyssaloides</i> Heptner, 1987				+	
<i>P. barbata</i> (Brady, 1883)		+		+	
<i>P. birostrata</i> Brodsky, 1950		+		+	+
<i>P. bisinuata</i> Sars, 1907				+	
<i>P. brevirostris</i> Brodsky, 1950		+		+	+
<i>P. bulbirostris</i> Heptner, 1987				+	
<i>P. comosa</i> Tanaka, 1958				+	
<i>P. confusa</i> Tanaka, 1958	+				
<i>P. elongata</i> (Esterly, 1913)	+	+		+	+
<i>P. guttata</i> Heptner, 1971				+	
<i>P. hansenii</i> (With, 1915)				+	
<i>P. hastata</i> Heptner, 1987				+	
<i>P. implicata</i> Heptner, 1987				+	
<i>P. kurilensis</i> Heptner, 1971				+	
<i>P. longisetosa</i> Heptner, 1971				+	
<i>P. malayensis</i> Sewell, 1929				+	
<i>P. oculata</i> Heptner, 1971				+	
<i>P. orientalis</i> Brodsky, 1950				+	
<i>P. pavlovskii</i> Brodsky, 1955				+	+
<i>P. perplexa</i> Heptner, 1987				+	
<i>P. plicata</i> Heptner, 1971				+	
<i>P. prima</i> Heptner, 1971				+	
<i>P. prudens</i> Tanaka & Omori, 1968				+	
<i>P. rotundirostris</i> Heptner, 1987				+	
<i>P. rubra</i> Brodsky, 1950		+		+	+
<i>P. subtilirostris</i> Heptner, 1971				+	
<i>P. tonsa</i> (Giesbrecht, 1895)				+	
<i>P. tridentata</i> Heptner, 1987				+	
<i>P. tumidula</i> Sars, 1905				+	
<i>P. vorax</i> (Grice & Hulsemann, 1968)				+	
<i>Valdiviella brevicornis</i> Sars, 1904				+	+
<i>V. brodskyi</i> Zvereva, 1975				+	
<i>V. imperfecta</i> Brodsky, 1950				+	
<i>V. oligarthra</i> Steuer, 1904				+	
Family Phaennidae					
<i>Cephalophanes frigidus</i> Wolfenden, 1911				+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>C. refulgens</i> Sars, 1907				+	
<i>C. tectus</i> (Esterly, 1911)				+	
<i>Cornucalanus indicus</i> Sewell, 1929		+		+	+
<i>C. notabilis</i> Brodsky & Zvereva, 1976					+
<i>Onchocalanus hirtipes</i> Sars, 1905				⊗	
<i>O. magnus</i> (Wolfenden, 1908)				+	
<i>Talacalanus maximus</i> (Brodsky, 1950)				+	+
<i>Xanthocalanus kurilensis</i> Brodsky, 1950		+		+	
<i>X. obtusus</i> Farran, 1905				+	
<i>X. pavlovskii</i> Brodsky, 1955				+	
Family Scolecitrichidae					
<i>Amallothrix gracilis</i> (Sars, 1905)				+	
<i>A. paravalida</i> Brodsky, 1950		+		+	
<i>A. valida</i> (Farran, 1908)		+		+	+
<i>Falsilandrium bogorovi</i> (Brodsky, 1955)				+	
<i>Landrium gigas</i> (A.Scott, 1909)				+?	
<i>Lophothrix frontalis</i> Giesbrecht, 1895		+		+	+
<i>Mixtocalanus robustus</i> Brodsky, 1950				+	
<i>Parascaphocalanus zenkevitchi</i> Brodsky, 1955				+	
<i>Pseudoamallothrix birshsteini</i> (Brodsky, 1955)				+	
<i>P. cenotelis</i> (Park, 1980)		+		+	
<i>P. emarginata</i> (Farran, 1905)				+	
<i>P. inornata</i> (Esterly, 1906)				+	
<i>P. ovata</i> (Farran, 1905)		+		+	+
<i>P. profunda</i> (Brodsky, 1950)				+	
<i>Puchinia obtusa</i> Vyshkvartzeva, 1989				+	
<i>Racovitzanus antarcticus</i> Giesbrecht, 1902		+		+	+
<i>Scaphocalanus acutocornis</i> Vyshkvartzeva, 1987				+	
<i>S. antarcticus</i> Park 1982		⊗		⊗	⊗
<i>S. brevicornis</i> Sars, 1900		+		+	+
<i>S. echinatus</i> (Farran, 1905)		⊗		⊗	
<i>S. elongatus</i> A.Scott, 1909		⊗		⊗	⊗?
<i>S. insignis</i> Brodsky, 1950				+	+
<i>S. major</i> (T. Scott, 1894)		+?		+	
<i>S. medius</i> Sars, 1907				+	
<i>S. parantarcticus</i> Park, 1982		+?		⊗	⊗
<i>S. subelongatus</i> (Brodsky, 1950)		+		+	
<i>Scolecithricella globulosa</i> Brodsky, 1950		+		+	+
<i>S. minor</i> (Brady, 1883)	+	+		+	+
<i>Scolecithrix bradyi</i> Giesbrecht, 1888	+			+	
<i>S. danae</i> (Lubbock, 1856)	+			+	
<i>Scottocalanus persecans</i> (Giesbrecht, 1895)		⊗		+	
<i>S. securifrons</i> (T. Scott, 1894)				+	
Family Tharybidae					
<i>Undinella frontalis</i> (Tanaka, 1937)		+		+	+
<i>U. griceii</i> Wheeler, 1970		⊗			
<i>U. oblonga</i> Sars, 1900		+		+	
Family Stephidae					
<i>Stephos kurilensis</i> Kos, 1972				+	
Order Cyclopoida					
Compiled by E. S. Chertoprud ¹¹					
Family Corycaeidae					
<i>Corycaeus</i> sp.	+				
Family Cyclopidae					
<i>Halicyclops japonicus</i> Ito, 1956	+				
Family Cyclopinidae					

¹¹ The list was compiled by E. S. Chertoprud on the basis of materials from the Primorye, the Kuril Islands, the Commander Islands and the east coast of Kamchatka Peninsula, the author's own and literature data.

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Cyclopina</i> sp.		+			
Family Oithonidae					
<i>Oithona atlantica</i> Farran, 1908	+		+		+
<i>O. brevicornis</i> Giesbrecht, 1891	+	+	+		
<i>O. hamata</i> Rosendorn, 1917		+			
<i>O. nana</i> Giesbrecht, 1892	+		+	+	+
<i>O. plumifera</i> Baird, 1843	+	+			
<i>O. setigera</i> (Dana, 1852)		+			
<i>O. similis</i> Claus, 1866	+	+	+	+	+
<i>O. tenuis</i> Rosendorn, 1917		+			
<i>Paroithona pulla</i> Farran, 1913	+	+			
Family Oncaeidae	+				
<i>Oncaea conifera</i> (Giesbrecht, 1892)	+				
<i>O. borealis</i> Sars, 1918					
Order Harpacticoida					
Compiled by E. S. Chertoprud ¹²					
Family Ameiridae					
<i>Ameira longipes</i> Boeck, 1865					+
<i>A. cf. minuta</i> Boeck, 1865		+		+	
<i>A. parvuloides</i> Lang, 1965b					+
<i>Nirokra lacustris</i> (Schmankevitch, 1875)		+	+	+	
<i>N. pietschmanni</i> (Chappuis, 1934)	+				
<i>N. spinipes</i> Boeck, 1865		+		+	+
<i>Proameira simplex</i> (Norman & T. Scott, 1905)					+
Family Canthocamptidae					
<i>Bryocamptus subarcticus</i> (Willey, 1925)			+	+	
<i>Cletocamptus retrogressus</i> Schmankevitch, 1875				+	
<i>Leimia vaga</i> Willey, 1923	+		+		+
<i>Mesochra alaskana</i> Wilson, 1958	+				
<i>M. pygmaea</i> (Claus, 1863)	+			+	+
<i>M. rapiens</i> (Schmeil, 1894)	+	+		+	
<i>M. suifunensis</i> Borutzky, 1952	+				
Family Canuellidae					
<i>Scottolana bulbifera</i> (Chislenko, 1971)	+				
Family Cletodidae					
<i>Cletodes latirostris</i> Drzycimski, 1967a					+
<i>Enhydrosoma hopkinsi</i> Lang, 1965b					+
<i>E. intermedia</i> Chislenko, 1978	+				
<i>Kollerua uniarticulatum</i> (Borutzky, 1928)	+				
<i>Limnocletodes behningi</i> Borutzky, 1926	+			+	+
<i>Paracrenhydrosoma maccalli</i> (Schizas & Shirley, 1994)					+
Family Clytemnestridae					
<i>Clytemnestra rostrata</i> (Brady, 1883)	+		+		
Family Cylindropsyllidae					
<i>Stenocaris intermedia</i> Itô, 1972a	+				
Family Dactylopusiidae					
<i>Dactylopusia glacialis</i> Sars, 1909	+	+		+	
<i>D. tisboides</i> (Claus, 1863)					+
<i>D. vulgaris</i> Sars, 1905				+	+
<i>Dactylopusia</i> sp.		+			
<i>Diarthodes latisetosus</i> Chislenko, 1978	+				
<i>D. unisetosus</i> Lang, 1965b					+
<i>Diarthodes</i> sp.	+				
<i>Paradactylopodia latipes</i> (Boeck, 1865)					+
<i>Paradactylopodia</i> sp.	+				
Family Darcythompsoniidae					

¹² The list was compiled by **E. S. Chertoprud** on the basis of materials from the Primorye, the Kuril Islands, the Commander Islands and the east coast of Kamchatka Peninsula, the author's own and literature data.

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Darcythompsonia inopinata</i> Smirnov, 1934	+				+
<i>Leptocaris trisetosus</i> (Kunz, 1935)		+			
Family Ectinosomatidae					
<i>Arenosetella bidenta</i> Itô, 1972a	+				
<i>Bradya typica</i> Boeck, 1872	+				
<i>Ectinosoma melaniceps</i> Boeck, 1865					+
<i>Ectinosoma</i> sp.1	+				
<i>Ectinosoma</i> sp.2		+		+	
<i>Halectinosoma arenicola</i> (Rouch, 1962)	+				
<i>H. gothiceps</i> (Giesbrecht, 1881)					+
<i>H. perforatum</i> Itô, 1981	+				
<i>Halectinosoma</i> sp.1	+				
<i>Halectinosoma</i> sp.2	+				
<i>Halectinosoma</i> sp.3		+			
<i>Halectinosoma</i> sp.4		+			
<i>Microsetella norvegica</i> (Boeck, 1865)	+		+	+	+
<i>M. rosea</i> (Dana, 1848)	+		+		+
<i>Pseudobradya arctica</i> (Oloffson, 1917)				+	
<i>P. major</i> (Olofsson, 1917)					+
Family Hamondiidae					
<i>Ambungiipes rufocincta</i> (Brady, 1880)		+		+	
Family Harpacticidae					
<i>Harpacticella amurensis</i> Borutzky, 1952	+				
<i>H. paradoxa</i> (Brehm, 1924)	+				
<i>H. itoi</i> (Chang & Kim, 1991)	+				
<i>Harpacticella</i> sp.		+	+		
<i>Harpacticus dezhevi</i> Chislenko, 1980				+	
<i>H. nipponicus</i> Itô, 1976b	+				
<i>H. purpureus</i> Itô, 1979b	+				
<i>H. septentrionalis</i> Klie, 1941a	+				
<i>H. uniremis</i> Kröyer, 1842	+	+			+
<i>Paratigriopus hoshidei</i> Itô, 1969	+				
<i>Tigriopus japonicus</i> Mori, 1938	+				
<i>Zaus ainuensis</i> Chislenko, 1980				+	
<i>Z. aurelii</i> Poppe, 1884	+				+
<i>Z. robustus</i> Itô, 1974	+	+			+
<i>Z. spinatus</i> Goodsir, 1845	+	+			
<i>Z. unisetosus</i> Itô, 1974	+				
<i>Z. cf. goodsiri</i> (Brady, 1880)				+	
<i>Zaus</i> sp.	+	+			
Family Huntemaniidae					
<i>Huntemannia biarticulatus</i> Shen & Tai, 1973		+			
<i>H. jadensis</i> Poppe, 1884			+	+	+
<i>Nannopus palustris</i> Brady, 1880	+				+
Family Laophontidae					
<i>Echinolaophonte horrida</i> (Norman, 1876)					+
<i>E. oshoroensis</i> Itô, 1969	+				
<i>Heterolaophonte discophora</i> (Wiley, 1929)	+				+
<i>H. hamondi</i> Hicks, 1975					+
<i>H. longisetigera</i> Klie, 1950					+
<i>H. stroemi</i> (Baird, 1834)					+
<i>Laophonte elongata</i> Boeck, 1872					+
<i>L. cornuta</i> Philippi, 1840	+				
<i>Onychocamptus mohammed</i> (Blanchard & Richord, 1891)	+	+		+	+
<i>O. vitiospinulosa</i> Shen & Tai, 1963	+				
<i>Paralaophonte congenera</i> (Sars, 1908)	+				+
<i>P. pacifica</i> Lang, 1965	+				+
<i>P. septemarticulata</i> Chislenko, 1978	+				
<i>Paraonychocamptus</i> sp.				+	

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Pseudonychocamptus koreni</i> (Boeck, 1872)					+
<i>P. paraproximus</i> Lang, 1965				+	
<i>P. spinifer</i> Lang, 1965b					+
Family Latiremidae					
<i>Protolatiremus sakaguchii</i> Itô, 1974	+				
Family Leptactacidae					
<i>Leptastacus japonicus</i> Ito, 1968	+	+			
<i>Paraleptastacus unisetosus</i> Itô, 1972a	+				
<i>Paraleptastacus</i> sp.		+			
Family Leptopontiidae					
<i>Arenopontia dillonbeachia</i> Lang, 1965b	+				
<i>A. ishikariana</i> Itô, 1968	+				
Family Longipediidae					
<i>Longipedia spinulosa</i> Itô, 1981	+				
Family Miraciidae					
<i>Amonardia magna</i> Chislenko, 1978	+	+		+	
<i>A. normani</i> (Brady, 1872)					+
<i>Amphiascoides debilis</i> (Giesbrecht, 1881)					+
<i>A. paradebilis</i> Chislenko, 1978	+				
<i>Amphiascopsis cinctus</i> (Claus, 1866)					+
<i>Amphiascus congener</i> Sars, 1909		+			
<i>A. elongatus</i> Itô, 1972a	+			+	
<i>A. minutus</i> (Claus, 1863)					+
<i>A. undosus</i> Lang, 1965b					+
<i>Amphiascus</i> sp.	+				
<i>Diosaccus ezoensis</i> Ito, 1974	+	+		+	
<i>D. cf. dentatus</i> (Thompson & A. Scott, 1903)	+				
<i>D. spinatus</i> Campbell, 1929	+	+			+
<i>Onychostenhelia falcifera</i> Itô, 1979b	+				
<i>Paramphiascella curtisetia</i> Chislenko, 1971	+				
<i>Robertgurney adiversa</i> Lang, 1965b					+
<i>Robertsonia propinqua</i> (T. Scott, 1893)					+
<i>Schizopera knabeni</i> Lang, 1965b					+
<i>Schizopera</i> sp.		+			
<i>Stenhelia golikovi</i> Chislenko, 1978	+				
<i>S. latioperculata</i> Itô, 1981	+				
<i>S. normani</i> T.Scott, 1905					+
<i>S. oblonga</i> Lang, 1965b					+
<i>S. peniculata</i> Lang, 1965b					+
<i>S. pubescens</i> Chislenko, 1978	+				
<i>Stenhelia</i> sp.	+				
<i>Typhlamphiascus</i> sp.	+				
Family Normanellidae					
<i>Normanella</i> sp.				+	
Family Paramesochridae					
<i>Kliopsyllus</i> sp.	+				
Family Parastenheliidae					
<i>Parastenhelia spinosa</i> (Fischer, 1860)					+
Family Peltidiidae					
<i>Eupelte simile</i> (Monk, 1941)	+	+			
<i>Eupelte</i> sp.		+			
Family Pseudotachidiidae					
<i>Archisenia sibirica</i> (Sars, 1898)		+			
<i>Danielssenia similis</i> Chislenko, 1978	+	+			
<i>D. typica</i> Boeck, 1872			+		+
Family Rhynchothalestridae					
<i>Rhynchothalestris tenuis</i> Chislenko, 1971	+				
<i>Rhynchothalestris</i> sp.	+				
Family Tachidiidae					

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Geeopsis incisipes</i> (Klie, 1913)	+		+	+	+
<i>Microarthridion littorale</i> (Poppe, 1881)	+	+	+	+	+
<i>Neotachidius triangularis</i> Shen & Tai, 1963					+
<i>N. parvus</i> Huys et al, 2005		+			
<i>Tachidius discipes</i> Giesbrecht, 1881	+		+	+	+
Family Tegastidae					
<i>Tegastes</i> sp.	+				
Family Thalestridae					
<i>Amenophia orientalis</i> Ho & Hong, 1988	+	+		+	
<i>A. peltata</i> Boeck, 1865		+			
<i>Eudactylopus andrewi</i> Sewell, 1940	+				
<i>E. atlanticus</i> Vervoort, 1964	+				
<i>Parathalestris areolata</i> Itô, 1972a	+				
<i>P. pacificus</i> Chislenko, 1971	+				
<i>P. verrucosa</i> Itô, 1970	+				
<i>Parathalestris</i> sp.	+				
<i>Thalestris gigas</i> Chislenko, 1980				+	
<i>Thalestris</i> sp.	+				
Family Tisbidae					
<i>Scutellidium arthuri</i> Poppe, 1884	+	+	+		+
<i>S. boreale</i> Itô, 1976b	+	+			
<i>S. caeneus</i> Itô, 1976b	+				
<i>S. hippolytes</i> (Kröyer, 1863)	+				
<i>S. hirutai</i> Itô, 1976b	+				
<i>S. longicauda</i> (Philippi, 1840)	+				
<i>Scutellidium</i> sp.	+				
<i>Tisbe furcata</i> (Baird, 1837)	+	+	+	+	+
<i>T. gracilis</i> (T. Scott, 1895)					+
<i>T. minor</i> (T. & A. Scott, 1896)		+			
<i>Tisbe</i> sp.	+				
CLASS THECOSTRACA					
Subclass Cirripedia ¹³					
Compiled by G. A. Kolbasov					
Superorder Thoracica					
Order Pedunculata					
Suborder Lepadomorpha					
Family Lepadidae					
<i>Conchoderma auritum</i> (Linnaeus, 1767)	+	+	+	+	+
<i>Dosima fascicularis</i> Ellis, Solander, 1786	+				
<i>Lepas anatifera</i> Linnaeus, 1758	+	+	+	+	+
<i>L. beringiana</i> Pilsbry, 1911		+	+	+	+
<i>L. hilli</i> (Leach, 1818)				+	
<i>L. pectinata</i> Spengler, 1793	+	+		+	+
Suborder Scalpellomorpha					
Family Scalpellidae					
<i>Amigdoscalpellum anaglypticum</i> (Zevina, 1970)				+	
<i>A. vitreum</i> (Hoek, 1883)			+	+	
<i>Annandaleum japonicum</i> (Hoek, 1883)		+		+	
<i>Arcoscalpellum micrum</i> (Pilsbry, 1907)				+	
<i>Hamatoscalpellum vegae</i> (Nilsson-Cantell, 1926)			+	+	+
<i>Lithoscalpellum eremus</i> (Zevina, 1970)		+			
<i>L. levinsoni</i> (Zevina, 1970)				+	+
<i>Planoscalpellum hexagonum</i> (Hoek, 1907)				+	
<i>Pollicipes polymerus</i> (Sowerby, 1883)		+			+
<i>Trianguloscalpellum regium regium</i> (W. Thomson, 1877)				+	

¹³ This list was composed mainly on the base of those scientific publications indicated in "References".

* rather complex of cryptic species (Zevina, 1981)

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Weltnerium lydiae</i> (Tarasov, Zevina, 1957)			+		
Order Sessilia					
Suborder Verrucomorpha					
Family Verrucidae					
<i>Altiverruca beringiana</i> Zevina, Galkin, 1992					+
Suborder Balanomorpha					
Family Chthamalidae					
<i>Chthamalus dalli</i> (Pilsbry, 1916)	+	+	+	+	+
Family Balanidae					
<i>Chirona evermanni</i> (Pilsbry, 1907)	+	+	+	+	+
<i>Hesperibalanus hesperius</i> (Pilsbry, 1916)	+	+	+	+	+
<i>Semibalanus balanoides</i> (Linnaeus, 1767)	+	+	+	+	+
<i>S. cariosus</i> (Pallas, 1788)	+	+	+	+	+
<i>Amphibalanus amphitrite amphitrite</i> (Darwin, 1854)	+				
<i>A. eburneus</i> (Gould, 1841)	+				
<i>A. improvisus</i> (Darwin, 1854)	+				
<i>Balanus balanus</i> (Linnaeus, 1758)	+	+	+	+	+
<i>B. crenatus</i> Bruguiere, 1789	+	+	+	+	+
<i>B. rostratus</i> Hoek, 1883	+	+	+	+	+
<i>Megabalanus rosa</i> (Pilsbry, 1916)		+			
CLASS OSTRACODA					
Subclass Podocopa ¹⁴					
Compiled by E. I. Schornikov					
Order Podocopida					
Suborder Cypridocopina					
Family Macrocyprididae					
<i>Macrocypris</i> sp.				⊗	
<i>Macrocypris</i> sp. 1	⊗				
Family Pontocyprididae					
<i>Argilloecia toyamaensis</i> Ishizaki et Irizuki, 1990	+				
<i>A. aff. toyamaensis</i> Ishizaki et Irizuki, 1990	⊗				
<i>Argilloecia</i> sp. A	⊗				
<i>Argilloecia</i> sp. AA	⊗				
<i>Argilloecia</i> sp. AB	⊗				
<i>Argilloecia</i> sp. AC	⊗				
<i>Argilloecia</i> sp. AD	⊗				
<i>Argilloecia</i> sp. B	⊗				
<i>Argilloecia</i> sp. BA		⊗			
<i>Argilloecia</i> sp. BB		⊗			
<i>Argilloecia</i> sp. BC		⊗			
<i>Argilloecia</i> sp. C	⊗				
<i>Argilloecia</i> sp. CA					⊗
<i>Argilloecia</i> sp. CB					⊗
<i>Argilloecia</i> sp. CC				⊗	
<i>Argilloecia</i> sp. CD		⊗			
<i>Argilloecia</i> sp. D	⊗				
<i>Argilloecia</i> sp. DA		⊗			
<i>Argilloecia</i> sp. 1	⊗				
<i>Argilloecia</i> sp. 2	⊗				
<i>Argilloecia</i> sp. 7	⊗				
<i>Argilloecia</i> sp. 8	⊗				
<i>Argilloecia</i> sp. 9	⊗				
<i>Pontocypris</i> ? sp.	⊗	⊗			
<i>Pontocypris</i> ? sp. 1		⊗		⊗	
<i>Pontocypris</i> ? sp. 2				⊗	
<i>Pontocypris</i> ? sp. 3				⊗	

¹⁴ The list, compiled by E. I. Schornikov on the basis his own research. The research were supported by grants from the FEB RAS nos. 12-III-A-06-097, 12-I-P4-02 and RFBR 13-04-01567 A

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Pontocypris</i> ? sp. 4				⊗	
<i>Propontocypris</i> sp. s. Schornikov, 2006	+				
<i>Propontocypris</i> sp. A				⊗	
<i>Propontocypris</i> sp. AA		⊗			
<i>Propontocypris</i> sp. AB	⊗				
<i>Propontocypris</i> sp. AC		⊗			
<i>Propontocypris</i> sp. AD		⊗		⊗	
<i>Propontocypris</i> sp. AE	⊗				
<i>Propontocypris</i> sp. B				⊗	
<i>Propontocypris</i> sp. BA	⊗				
<i>Propontocypris</i> sp. BB	⊗				
<i>Propontocypris</i> sp. BC	⊗				
<i>Propontocypris</i> sp. BD			⊗		
<i>Propontocypris</i> sp. BE				⊗	
<i>Propontocypris</i> sp. C				⊗	
<i>Propontocypris</i> sp. CA				⊗	
<i>Propontocypris</i> sp. CB		⊗			
<i>Propontocypris</i> ? sp. s. Schornikov in Gvozdeva et al., 1997	+				
<i>Schedopontocypris</i> ? <i>maculata</i> (Schornikov, 1973)	+	+		+	
<i>S.</i> ? aff. <i>maculata</i> (Schornikov, 1973)	⊗				
<i>S.</i> ? cf. <i>maculata</i> (Schornikov, 1973)			⊗		
<i>S.</i> ? <i>ovata</i> (Schornikov, 1973)				+	
<i>S.</i> ? <i>postconca</i> (Schornikov, 1973)	+	+			
<i>Schedopontocypris</i> ? sp. 1 s. Schornikov et Chavtur, 2001	+				
<i>Schedopontocypris</i> ? sp. 2			⊗		
<i>Schedopontocypris</i> ? sp. 3	⊗				
<i>Schedopontocypris</i> ? sp. 4			⊗		
<i>Schedopontocypris</i> ? sp. 5				⊗	
Family Candonidae					
<i>Aglaiocypris nipponica</i> Okubo, 1980	+				
<i>Aglaiocypris</i> sp. s. Zenina, 2008	+				
<i>Aglaiocypris</i> sp. 1		⊗			
<i>Aglaiocypris</i> sp. 2	⊗				
<i>Dolerocypris mukaishimensis</i> Okubo, 1980		⊗			
Suborder Terrestrialcytheropina					
Family Terrestrialcytheridae					
<i>Terrestrialcythere ivanovae</i> Schornikov, 1969	+	+			
<i>T. pratensis</i> Schornikov, 1980	+				
Suborder Bairdiocopina					
Family Bairdiidae					
<i>Bairdoppilata</i> sp.	⊗	⊗		⊗	
<i>Bairdoppilata</i> ? sp.				⊗	
<i>Neonesidea mutsuensis</i> (Ishizaki, 1971)	+				
<i>N. oligodentata</i> (Kajiyama, 1913)	⊗				
Family Bythocyprididae					
<i>Anchistrocheles</i> ? sp. 1	⊗	⊗			
<i>Anchistrocheles</i> ? sp. 2		⊗			
<i>Anchistrocheles</i> ? sp. 3	⊗				
<i>Anchistrocheles</i> ? sp. 4				⊗	
<i>Zabythocypris kurilensis</i> Schornikov, 1980				+	
Suborder Cytheropina					
Family Bythocytheridae					
Subfamily Bythocytherinae					
<i>Bythoceratina</i> ? sp. 1	⊗				
<i>Bythoceratina</i> ? sp. 2			⊗		
<i>Bythoceratina</i> ? sp. 3		⊗			
<i>Bythoceratina</i> ? sp. 4		⊗		⊗	
<i>Bythoceratina</i> ? sp. 5				⊗	
<i>Bythoceratina</i> ? sp. 6				⊗	

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Bythoceratina?</i> sp. 7				⊗	
<i>Bythoceratina?</i> sp. 8		⊗		⊗	
<i>Bythoceratina?</i> sp. 9				⊗	
<i>Bythoceratina?</i> sp. 10				⊗	
<i>Bythoceratina?</i> sp. 11				⊗	
<i>Bythoceratina?</i> sp. 12				⊗	
<i>Bythocythere?</i> sp.				⊗	
<i>Nodobythere (Cristobythere) cristata</i> Schornikov, 1987				+	
<i>N. (Cristobythere)</i> sp.				⊗	
<i>N. (N.) nodosa</i> Schornikov, 1981	+	+		+	
<i>Nodobythere (N.)</i> sp.				⊗	
<i>Orientobythere urupensis</i> Schornikov, 1981		⊗		+	
<i>Orientobythere?</i> sp.				⊗	
<i>Retibythere (R.) acutialata</i> Schornikov, 1981	⊗				
<i>R. (R.) bialata</i> Schornikov, 1981	+	+			
<i>Vitjasiella belyaevi</i> Schornikov, 1976				+	
Subfamily Keijicytherinae					
<i>Jonesiini</i> gen. sp.				⊗	
<i>Jonesia</i> cf. <i>arctica</i> Schornikov, 1980					⊗
<i>J. camtschatica</i> Schornikov, 1981				+	
<i>J. cuneata</i> Schornikov, 1981	+				
<i>J. orientalis</i> Schornikov, 1981	+				
<i>Jonesia</i> sp.					⊗
<i>Jonesia</i> sp. A	⊗				
<i>Jonesia</i> sp. B	⊗				
<i>Jonesia</i> sp. 1					⊗
<i>Jonesia</i> sp. 2				⊗	
<i>Jonesia</i> sp. 3				⊗	
<i>Kurilocythere scalaris</i> Schornikov, 1981		+		+	
Subfamily Pseudocytherinae					
<i>Oviferochilus ovalis</i> Schornikov, 1981	+	+		+	
<i>Oviferochilus?</i> sp.	⊗				
<i>Pseudocythere moneroni</i> Schornikov, 1981	+				
<i>P. cf. moneroni</i> Schornikov, 1981				⊗	
<i>P. minima</i> Schornikov, 1981	+	⊗		⊗	
<i>P. cf. minima</i> Schornikov, 1981				⊗	
<i>Pseudocythere</i> sp.	⊗				
<i>Pseudocythere</i> sp. A				⊗	
<i>Pseudocythere</i> sp. AA				⊗	
<i>Pseudocythere</i> sp. AB				⊗	
<i>Pseudocythere</i> sp. AC				⊗	
<i>Pseudocythere</i> sp. AD				⊗	
<i>Pseudocythere</i> sp. B				⊗	
<i>Pseudocythere</i> sp. BA				⊗	
<i>Pseudocythere</i> sp. BB		⊗		⊗	
<i>Pseudocythere</i> sp. BC		⊗			
<i>Pseudocythere</i> sp. BD		⊗			
<i>Pseudocythere</i> sp. BC		⊗			
<i>Pseudocythere</i> sp. C		⊗			
<i>Rostroclythere rostrata</i> Schornikov, 1981				+	
<i>Sclerochilus</i> sp. A	⊗				
<i>Sclerochilus</i> sp. AA					⊗
<i>Sclerochilus</i> sp. AB					⊗
<i>Sclerochilus</i> sp. AC					⊗
<i>Sclerochilus</i> sp. AD					⊗
<i>Sclerochilus</i> sp. AE					⊗
<i>Sclerochilus</i> sp. CA	⊗				
<i>Sclerochilus</i> sp. CB	⊗				
<i>Sclerochilus</i> sp. CC	⊗				

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Sclerochilus</i> sp. CD	⊗				
<i>Sclerochilus</i> sp. CE	⊗				
<i>Sclerochilus</i> sp. D s. Schornikov et Zenina, 2007	+				
<i>Sclerochilus</i> sp. EC	⊗				
<i>Sclerochilus</i> sp. ED	⊗				
<i>Sclerochilus</i> sp. 27 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 28 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 29 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 30 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 31 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 32 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 33 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 34 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 35 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 36 s. Schornikov et Chavtur, 2001	+				
<i>Sclerochilus</i> sp. 37	⊗				
<i>Sclerochilus</i> sp. 38	⊗				
<i>Sclerochilus</i> sp. 39	⊗				
<i>Sclerochilus</i> sp. 40	⊗				
<i>Sclerochilus</i> (<i>Fascichilus</i>) <i>anadiricus</i> Schornikov, 1981					+
<i>S. (F.) asymmetricus</i> Schornikov, 1981		+		+	
<i>S. (F.) multiporosus</i> Schornikov, 1981				+	
<i>S. (F.) pusillus</i> Schornikov, 1981				+	
<i>S. (Fascichilus)</i> sp. A		⊗		⊗	
<i>S. (Fascichilus)</i> sp. AA		⊗			
<i>S. (Fascichilus)</i> sp. AB				⊗	
<i>S. (Fascichilus)</i> sp. AC				⊗	
<i>S. (Fascichilus)</i> sp. AD				⊗	
<i>S. (Fascichilus)</i> sp. AE				⊗	
<i>S. (Fascichilus)</i> sp. B				⊗	
<i>S. (Fascichilus)</i> sp. BA				⊗	
<i>S. (Fascichilus)</i> sp. BB		⊗			
<i>S. (Fascichilus)</i> sp. BC				⊗	
<i>S. (Fascichilus)</i> sp. BD					⊗
<i>S. (Fascichilus)</i> sp. BE					⊗
<i>S. (Fascichilus)</i> sp. 3 s. Schornikov, 2001					⊗
<i>S. (Praesclerochilus)</i> <i>auricularis</i> Schornikov, 1981				+	
<i>S. (P.) ochotensis</i> Schornikov, 1981		+			
<i>S. (P.) cf. ochotensis</i> Schornikov, 1981	⊗				
<i>S. (P.) pruniformis</i> Schornikov, 1981		+		+	
<i>S. (P.) sirenkoi</i> Schornikov, 1981		+			
<i>S. (P.) uncifer</i> Schornikov, 1981		+		+	
<i>S. (P.) verecundus</i> Schornikov, 1981	+	+			
<i>S. (S.) alius</i> Schornikov, 1981		+			
<i>S. (S.) ampliatus</i> Schornikov, 1981		+		+	
<i>S. (S.) angustus</i> Schornikov, 1981				+	
<i>S. (S.) baculatus</i> Schornikov, 1981				+	
<i>S. (S.) brevimaxillaris</i> Schornikov, 1981				+	
<i>S. (S.) calcarifer</i> Schornikov, 1981				+	
<i>S. (S.) caudatus</i> Schornikov, 1981		+		+	
<i>S. (S.) caudiculatus</i> Schornikov, 1981				+	
<i>S. (S.) convexus</i> Schornikov, 1981				+	
<i>S. (S.) crassus</i> Schornikov, 1981		+		+	
<i>S. (S.) curtus</i> Schornikov, 1981		+		+	
<i>S. (S.) curvulus</i> Schornikov, 1981				+	
<i>S. (S.) entis</i> Schornikov, 1981		+		+	
<i>S. (S.) fabaceus</i> Schornikov, 1981				+	
<i>S. (S.) firmulus</i> Schornikov, 1981				+	
<i>S. (S.) furcaspinatus</i> Schornikov, 1981				+	

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>S. (S.) improcerus</i> Schornikov, 1981				+	
<i>S. (S.) inaequalis</i> Schornikov, 1981				+	
<i>S. (S.) incomptus</i> Schornikov, 1981				+	
<i>S. (S.) cf. incomptus</i> Schornikov, 1981	⊗				
<i>S. (S.) iturupicus</i> Schornikov, 1981	+	+			
<i>S. (S.) kunashiricus</i> Schornikov, 1981	⊗	+			
<i>S. (S.) kurilensis</i> Schornikov, 1981				+	
<i>S. (S.) longisetosus</i> Schornikov, 1981				+	
<i>S. (S.) lukini</i> Schornikov, 1981		+			
<i>S. (S.) matuaensis</i> Schornikov, 1981				+	
<i>S. (S.) minutus</i> Schornikov, 1981		+			
<i>S. (S.) modestus</i> Schornikov, 1981				+	
<i>S. (S.) moneronicus</i> Schornikov, 1981	+			+	
<i>S. (S.) parallelus</i> Schornikov, 1981				+	
<i>S. (S.) percursus</i> Schornikov, 1981		+		+	
<i>S. (S.) permediocris</i> Schornikov, 1981				+	
<i>S. (S.) porrectus</i> Schornikov, 1981		+		+	
<i>S. (S.) prolongatus</i> Schornikov, 1981				+	
<i>S. (S.) protensus</i> Schornikov, 1981				+	
<i>S. (S.) rostratus</i> Schornikov, 1981				+	
<i>S. (S.) semivitreus</i> Schornikov, 1981				+	
<i>S. (S.) shikotanicus</i> Schornikov, 1981		+		+	
<i>S. (S.) simushiricus</i> Schornikov, 1981				+	
<i>S. (S.) simplex</i> Schornikov, 1981				+	
<i>S. (S.) singularis</i> Schornikov, 1981		+			
<i>S. (S.) sparsus</i> Schornikov, 1981				+	
<i>S. (S.) spongiophilus</i> Schornikov, 1981		+		+	
<i>S. (S.) strictus</i> Schornikov, 1981		+		+	
<i>S. (S.) tumidiusculus</i> Schornikov, 1981				+	
<i>S. (S.) ventrilatus</i> Schornikov, 1981				+	
<i>S. (S.) vermifer</i> Schornikov, 1981				+	
<i>S. (S.) virguliformis</i> Schornikov, 1981				+	
<i>Sclerochilus</i> (S.) sp. A				⊗	
<i>Sclerochilus</i> (S.) sp. AA				⊗	
<i>Sclerochilus</i> (S.) sp. AB		⊗			
<i>Sclerochilus</i> (S.) sp. AC		⊗			
<i>Sclerochilus</i> (S.) sp. AD				⊗	
<i>Sclerochilus</i> (S.) sp. AE				⊗	
<i>Sclerochilus</i> (S.) sp. AF		⊗			
<i>Sclerochilus</i> (S.) sp. B				⊗	
<i>Sclerochilus</i> (S.) sp. BA				⊗	
<i>Sclerochilus</i> (S.) sp. BB				⊗	
<i>Sclerochilus</i> (S.) sp. BC				⊗	
<i>Sclerochilus</i> (S.) sp. BD				⊗	
<i>Sclerochilus</i> (S.) sp. BE				⊗	
Family Psammocytheridae					
<i>Psammocythere</i> sp. 1		⊗			
<i>Psammocythere</i> sp. 2		⊗		⊗	
<i>Psammocythere</i> sp. 3	⊗	⊗			
<i>Psammocythere</i> sp. 4		⊗			
<i>Psammocythere</i> sp. 5		⊗			
<i>Psammocythere</i> sp. 6		⊗			
Family Cytheridae					
<i>Cythere alveolivalva</i> Smith, 1952				+	+
<i>C. boreokurila</i> Schornikov, 1974				+	
<i>C. golikovi</i> Schornikov, 1974		+			
<i>C. nishinipponica</i> Okubo, 1976	+				
<i>C. schornikovi</i> Ikeya et Tsukagoshi, 1988	+	+	⊗		
<i>C. urupensis</i> Schornikov, 1974		+		+	

Taxa	Japan	S.F. Sakhalin S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Cythere</i> sp. 1	⊗				
<i>Cythere</i> sp. 2			⊗		
<i>Cythere?</i> sp.		⊗			
<i>Hanaiborchella</i> cf. <i>miurensis</i> (Hanai, 1970)		⊗			
<i>Microcytherura nealei</i> Schornikov et Zenina, 2006					⊗
<i>Microcytherura</i> sp. 1				⊗	⊗
<i>Microcytherura</i> sp. 2		⊗			
<i>Microcytherura</i> sp. 3	⊗				
<i>Microcytherura</i> sp. 4			⊗		
<i>Palmenella dentatmarginata</i> Akatova, 1946				⊗	⊗
<i>P.</i> cf. <i>californica</i> Triebel, 1957		⊗			⊗
<i>P.</i> cf. <i>limicola</i> (Norman, 1865) s. Schornikov in Lee et al., 2000	+	⊗			
<i>Palmenella</i> sp.			⊗		
<i>Schizocythere ikeyai</i> Tsukagoshi et Briggs, 1998	+	+	⊗	⊗	+
<i>S.</i> cf. <i>ikeyai</i> Tsukagoshi et Briggs, 1998			⊗		
<i>S. okhotskensis</i> Hanai, 1970	+	+		+	
<i>S. pacifica</i> Schornikov, 1974	⊗	+			
<i>Spinileberis furuyaensis</i> Ishizaki et Kato, 1976	+				
<i>S. quadriaculeata</i> (Brady, 1880)	+				
<i>S. pulchra</i> Chen, 1982	+				
<i>Spinileberis?</i> sp. s. Schornikov in Gvozdeva et al., 1997	+				
Family Saididae					
<i>Saida</i> sp.		⊗		⊗	
Family Leptocytheridae					
<i>Callistocythere hayamensis</i> Hanai, 1957	+	⊗			
<i>C. ishizakii</i> Ikeya et Zhou, 1992	+				
<i>C.</i> cf. <i>reticulata</i> Hanai, 1957 s. Schornikov in Lee et al., 2000	⊗	⊗			
<i>C. setanensis</i> Hanai, 1957	⊗				
<i>C. subjaponica</i> Hanai, 1957	+				
<i>Callistocythere</i> sp.	⊗				
<i>Callistocythere</i> sp. 1 s. Schornikov in Lee et al., 2000	⊗				
<i>Callistocythere</i> sp. 3 s. Schornikov et Chavtur, 2001	+				
<i>Callistocythere</i> sp. 5	⊗				
<i>Callistocythere</i> sp. 6	⊗				
<i>Cluthia cluthae</i> (Brady, Crosskey et Robertson, 1874)				+	+
<i>C.</i> cf. <i>cluthae</i> (Brady, Crosskey et Robertson, 1874)	⊗				
<i>C. horni</i> Schornikov et Zenina, 2006					+
<i>C.</i> aff. <i>horni</i> Schornikov et Zenina, 2006		⊗		⊗	
<i>C.</i> cf. <i>horni</i> Schornikov et Zenina, 2006	+	⊗			
<i>C. japonica</i> Tabuki, 1986		⊗		⊗	
<i>Cluthia</i> sp. A			⊗		
<i>Ishizakiella miurensis</i> (Hanai, 1957)	+				
<i>I.</i> cf. <i>miurensis</i> (Hanai, 1957) s. Schornikov et Trebuchova, 2001	+				
<i>I. supralittoralis</i> (Schornikov, 1974)	+	+			
<i>Leptocythere polymorpha</i> . Schornikov, 1974		+		+	
<i>Leptocythere</i> sp. 1 s. Schornikov, 2006	+				
<i>Palusleptocythere migrans</i> Nakao et Tsukagoshi, 2002	+	⊗			
<i>P. susitnensis</i> (Forester et Brouwers, 1985)	⊗	⊗	⊗	⊗	⊗
Family Cytheromatidae					
<i>Gamagyangnella</i> sp. 1	⊗				
<i>Gamagyangnella</i> sp. 2	⊗				
<i>Gamagyangnella</i> sp. 3 s. Schornikov, 2009					⊗
<i>Gamagyangnella</i> sp. 4				⊗	
<i>Gamagyangnella?</i> sp.		⊗			
<i>Microloxoconcha</i> sp. s. Schornikov et Zenina, 2007	+				
<i>Microloxoconcha</i> sp. A	⊗				
<i>Microloxoconcha</i> sp. B		⊗			
<i>Paracytheroma asamushiensis</i> (Ishizaki, 1971)	+	⊗			
<i>Paracytheroma</i> sp. K			⊗	⊗	

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<i>Paracytheroma</i> sp. 1K		⊗			
<i>Paracytheroma</i> sp. 1	⊗	⊗			
<i>Paracytheroma</i> sp. 2		⊗			
<i>Paracytheroma</i> sp. 3		⊗			
Family Eucytheridae					
<i>Eucythere</i> cf. <i>yugao</i> Yajima, 1982	⊗				
<i>Eucythere</i> sp. A			⊗		
<i>Eucythere</i> sp. K		⊗		⊗	
<i>Eucythere</i> sp. 1		⊗		⊗	
<i>Eucythere</i> sp. 2 s. Tabuki, 1986		⊗			
<i>Eucythere</i> sp. 3				⊗	
<i>Eucythere</i> sp. 4				⊗	
Family Cytherideidae					
<i>Heterocyprideis fascis</i> (Brady et Norman, 1889)					⊗
<i>H. cf. fascis</i> (Brady et Norman, 1889)	+				
<i>H. cf. sorbyana</i> (Jones, 1857) s. Schornikov, 1996	+				
<i>Paracyprideis pseudopunctillata</i> Swain, 1963					⊗?
<i>Paracyprideis</i> sp.				⊗	
<i>Sarsicytheridea bradii</i> (Norman in Brady, 1865)		⊗	⊗	⊗	+
<i>S. cf. bradii</i> (Norman in Brady, 1865) s. Schornikov, 1996	+				
<i>S. macrolaminata</i> (Elofson, 1939)	+		⊗		
<i>S. parapapillosa</i> (Swain, 1963)	+	+	+	+	+
<i>Sinocytheridea</i> sp. s. Schornikov, 2006	+				
Family Pontocytheridae					
<i>Pontocythere japonica</i> (Hanai, 1959)	+				
<i>P. minuta</i> Ikeya et Hanai, 1982	+				
<i>P. cf. sekiguchii</i> Ikeya et Hanai, 1982 s. Schornikov in Lee et al., 2000	+				
<i>P. subjaponica</i> (Hanai, 1959)	+	⊗			
<i>Pontocythere</i> sp. 1 s. Yajima, 1982	+	⊗	⊗	⊗	
<i>Pontocythere</i> sp. 2					⊗
Family Neocytherideidea					
<i>Neocytherideis</i> sp.	⊗	⊗			
Family Krithidae					
<i>Krithe sawanensis</i> Hanai, 1959	+	⊗			
Family Trachyleberididae					
<i>Abyssocythereis vitjasi</i> Schornikov, 1975				+	
<i>Acanthocythereis agapensis</i> Lev, 1983				⊗	+
<i>A. dunelmensis</i> (Norman, 1865)				+	+
<i>A. cf. dunelmensis</i> (Norman, 1865)	⊗				
<i>A. mutsuensis</i> Ishizaki, 1971	+				
<i>Acanthocythereis</i> sp.	⊗				
<i>Acanthocythereis</i> sp. AA			⊗		
<i>Acanthocythereis</i> sp. AB			⊗		
<i>Acanthocythereis</i> sp. AC			⊗		
<i>Acanthocythereis</i> sp. 2	⊗				
<i>Acanthocythereis</i> sp. 3 s. Schornikov et Sokolenko, 1999	+				
<i>Acanthocythereis</i> sp. 4	⊗				
<i>Australimoosella tomokoe</i> (Ishizaki, 1968)	+				
<i>Bicornucythere bisanensis</i> (Okubo, 1975)	+				
<i>Celtia pointmanbiensis</i> Brouwers, 1993	⊗	⊗	⊗	⊗	⊗
<i>Falsobuntonia hayamii</i> (Tabuki, 1986)	⊗				
<i>F. cf. hayamii</i> (Tabuki, 1986)	⊗				
<i>Murrayina</i> cf. <i>japonica</i> Tabuki, 1986		⊗			
<i>Robertsonites</i> cf. <i>reticuliforma</i> (Ishizaki, 1966) s. Schornikov et Sokolenko, 1999	+				
<i>R. cf. tuberculatus</i> (Sars, 1866) s. Schornikov, 1996	+				
<i>Robertsonites</i> sp.	+				
<i>Robertsonites</i> sp. A	⊗				
<i>Robertsonites</i> sp. AA			⊗		

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<i>Robertsonites</i> sp. AB			⊗		
<i>Robertsonites</i> sp. AC					⊗
Family Cytherettidae					
<i>Cytheretta teshekpukensis</i> Swain, 1963					⊗
Family Hemicytheridae					
<i>Aurila acostata</i> Schornikov et Tsareva, 1995	+				
<i>A. disparata</i> Okubo, 1980	+				
<i>A. corniculata</i> Okubo, 1980		+			
<i>A. elongata</i> Schornikov et Tsareva, 1995	+				
<i>Baffinicythere howei</i> Hazel, 1967					⊗
<i>B. ishizakii</i> Irizuki, 1996	+	⊗	⊗	⊗	
<i>B. reticulata</i> Irizuki, 1996	⊗				
<i>B. cf. reticulata</i> Irizuki, 1996	⊗				
<i>B. robusticostata</i> Irizuki, 1996	⊗	⊗			
<i>Baffinicythere</i> sp. A s. Cronin et Ikeya, 1987	+	⊗			
<i>Baffinicythere</i> sp. B		⊗			
<i>Coquimba</i> aff. <i>ishizakii</i> Yajima, 1978 s. Schornikov in Lee et al., 2000	+				
<i>Cornucoquimba alata</i> Tabuki, 1986	⊗	⊗		⊗	
<i>C. aff. moniwenensis</i> (Ishizaki, 1966)	⊗				
<i>Cornucoquimba</i> sp. s. Schornikov et Chavtur, 2001	+				
<i>Daishakacythere abei</i> (Tabuki, 1986)	+	⊗			
<i>D. posterocostata</i> (Taburi, 1986)	+	⊗			
<i>Daishakacythere</i> sp.			⊗		
<i>Daishakacythere</i> sp. 1	⊗	⊗			
<i>Elofsonella</i> cf. <i>concinna</i> (Jones, 1857) s. Schornikov et Zenina, 2004	+				
<i>E. pinegensis</i> (Lev, 1983)				+	+
<i>Elofsonella</i> sp. A s. Schornikov et Zenina, 2006					⊗
<i>Elofsonella</i> sp. 1	⊗				
<i>Elofsonella</i> sp. 2	⊗				
<i>Elofsonella</i> sp. 3		⊗		⊗	
<i>Elofsonella</i> sp. 4			⊗		
<i>Elofsonella</i> sp. 5			⊗		
<i>Elofsonella</i> sp. 6			⊗		
<i>Finmarchinella</i> (<i>Barentsovia</i>) aff. <i>angulata</i> (Sars, 1866)				⊗	+
<i>F. (B.) cf. angulata</i> (Sars, 1866) s. Schornikov in Lee et al., 2000	+	⊗			
<i>F. (B.) cf. daishakaensis</i> Tabuki, 1986	⊗	⊗			
<i>F. (B.) hanaii</i> Okada, 1979				⊗	
<i>F. (B.) cf. hanaii</i> Okada, 1979		⊗			
<i>F. (B.) cf. japonica</i> (Ishizaki, 1966) s. Schornikov in Lee et al., 2000	+	+	⊗		
<i>F. (B.) logani</i> (Brady et Crosskey, 1871)				⊗	⊗
<i>F. (B.) nealei</i> Okada, 1979	+				
<i>F. (Barentsovia)</i> sp. A		⊗		⊗	
<i>F. (Barentsovia)</i> sp. AB			⊗		
<i>F. (Barentsovia)</i> sp. B				⊗	
<i>F. (Barentsovia)</i> sp. C	⊗	⊗			
<i>F. (Finmarchinella)</i> <i>rectangulata</i> Tabuki, 1986				⊗	
<i>F. (F.) cf. rectangulata</i> Tabuki, 1986	⊗				
<i>F. (F.) subrectangulata</i> Irizuki, 1993	⊗	⊗			
<i>F. (F.) aff. subrectangulata</i> Irizuki, 1993	⊗				
<i>F. (F.) cf. subrectangulata</i> Irizuki, 1993	⊗				
<i>F. (F.) uranipponica</i> Ishizaki, 1969	+				
<i>Finmarchinella</i> (<i>F.</i>) sp. 1		⊗	⊗	⊗	
<i>Finmarchinella</i> (<i>F.</i>) sp. 2			⊗		
<i>Hemicythere borealis</i> (Brady, 1868)				+	+
<i>H. gorokuensis</i> Ishizaki, 1966	+	+		+	
<i>H. gurjanovae</i> Schornikov, 1974	+	+		+	
<i>H. kussakini</i> Schornikov, 1974				+	
<i>H. nana</i> Schornikov, 1974	+	+		+	+
<i>H. ochotensis</i> Schornikov, 1974	+	+			

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<i>H. orientalis</i> Schornikov, 1974	+	+	⊗	+	+
<i>H. posterovestibulata</i> Schornikov, 1974	+	+			
<i>H. quadrinodosa</i> Schornikov, 1974	⊗	+			
<i>Hemicythere</i> sp. A			⊗		
<i>H.?</i> <i>emarginata</i> (Sars, 1866)	+	+	⊗	+	+
<i>H.?</i> cf. <i>emarginata</i> (Sars, 1866)			⊗		
<i>Johnnealella</i> cf. <i>nopporensis</i> Hanai et Ikeya, 1991 s. Schornikov et Sokolenko, 1999	+	⊗			
<i>Johnnealella</i> sp. 1	⊗				
<i>Johnnealella</i> sp. 3	⊗				
<i>Johnnealella</i> sp. 4	⊗	⊗		⊗	
<i>Johnnealella</i> sp. 5		⊗		⊗	
<i>Laperousecythere robusta</i> (Tabuki, 1986)	⊗	⊗			
<i>L.</i> cf. <i>robusta</i> (Tabuki, 1986)		⊗			
<i>L. yahtsensis</i> Brouwers, 1993		⊗	⊗	⊗	⊗
<i>L.</i> cf. <i>yahtsensis</i> Brouwers, 1993			⊗		
<i>Laperousecythere</i> sp. 1		⊗			
<i>Laperousecythere</i> sp. 2		⊗			
<i>Laperousecythere</i> sp. 3		⊗			
<i>Normanicythere concinella</i> Swain, 1963			⊗	⊗	⊗
<i>Normanicythere</i> sp.	⊗				
<i>N.?</i> cf. <i>japonica</i> Tabuki, 1986		⊗			
<i>Normanicythere?</i> sp.		⊗			
<i>Proteoconcha?</i> sp.		⊗			
<i>Rabilimis</i> cf. <i>septentrionalis</i> (Brady, 1866)			⊗		
<i>Rabilimis</i> sp. s. Schornikov et Sokolenko, 1999	+				
<i>Rabilimis</i> sp. 1				⊗	
<i>Robustaurila ishizakii</i> (Okubo, 1980)	+	⊗			
<i>Yezocythere hayashii</i> Hanai et Ikeya, 1991	+				
<i>Yezocythere</i> sp. 1			⊗		
Family Cobanocytheridae					
Cobanocytheridae gen. sp. 1	⊗				
Cobanocytheridae gen. sp. 2	⊗				
<i>Cobanocythere</i> sp. A s. Schornikov et Zenina, 2007	+				
<i>Cobanocythere</i> sp. AB s. Zenina et Schornikov, 2008	+				
<i>Cobanocythere</i> sp. AC	⊗				
<i>Cobanocythere</i> sp. AD	⊗				
<i>Cobanocythere</i> sp. AE	⊗				
<i>Cobanocythere</i> sp. B	⊗				
<i>Cobanocythere</i> sp. BA	⊗				
<i>Cobanocythere</i> sp. BB	⊗				
<i>Cobanocythere</i> sp. BC	⊗				
<i>Cobanocythere</i> sp. BD	⊗				
<i>Cobanocythere</i> sp. BE	⊗				
<i>Cobanocythere</i> sp. C	⊗				
<i>Cobanocythere</i> sp. CA	⊗				
<i>Cobanocythere</i> sp. CB	⊗				
<i>Cobanocythere</i> sp. CC	⊗				
<i>Cobanocythere</i> sp. CE	⊗				
<i>Cobanocythere</i> sp. D					⊗
<i>Cobanocythere</i> sp. DA	⊗				
<i>Cobanocythere</i> sp. DB	⊗				
<i>Cobanocythere</i> sp. DC	⊗				
<i>Cobanocythere</i> sp. DD	⊗				
<i>Cobanocythere</i> sp. DE			⊗		
<i>Cobanocythere</i> sp. E			⊗		
<i>Cobanocythere</i> sp. EA					⊗
<i>Cobanocythere</i> sp. EB		⊗			
<i>Cobanocythere</i> sp. EC		⊗			

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<i>Cobanocythere</i> sp. ED		⊗			
<i>Cobanocythere</i> sp. 1	⊗				
<i>Cobanocythere</i> sp. 2	⊗				
<i>Cobanocythere</i> sp. 3	⊗				
<i>Cobanocythere</i> sp. 4		⊗			
<i>Cobanocythere</i> sp. 5			⊗		
<i>Cobanocythere</i> sp. 6	⊗				
<i>Cobanocythere</i> sp. 7		⊗			
<i>Platymicrocythere</i> ? sp. s. Schornikov et Chavtur, 2001	+				
Family Microcytheridae					
<i>Microcythere cuneata</i> Schornikov, 1974		+			
<i>M. devexa</i> Schornikov, 1974		+			
<i>M. littoralis</i> Schornikov, 1974		+			
<i>M. robusta</i> Schornikov, 1974		+			
<i>M. rotundata</i> Schornikov, 1974		+			
<i>Microcythere</i> sp. A s. Schornikov et Zenina, 2007	+				
<i>Microcythere</i> sp. AA					⊗
<i>Microcythere</i> sp. AB	⊗				
<i>Microcythere</i> sp. AC		⊗			
<i>Microcythere</i> sp. AD	⊗				
<i>Microcythere</i> sp. AE	⊗				
<i>Microcythere</i> sp. B s. Zenina, 2008	+				
<i>Microcythere</i> sp. BA	⊗				
<i>Microcythere</i> sp. BB		⊗			
<i>Microcythere</i> sp. BC	⊗				
<i>Microcythere</i> sp. BD			⊗		
<i>Microcythere</i> sp. BE			⊗		
<i>Microcythere</i> sp. C	⊗				
<i>Microcythere</i> sp. CA			⊗		
<i>Microcythere</i> sp. CB			⊗		
<i>Microcythere</i> sp. CC			⊗		
<i>Microcythere</i> sp. CD		⊗			
<i>Microcythere</i> sp. D	⊗				
<i>Microcythere</i> sp. E	⊗				
<i>Microcythere</i> sp. 1	⊗				
<i>Microcythere</i> sp. 2	⊗				
<i>Microcythere</i> sp. 3	⊗				
<i>Microcythere</i> sp. 4 s. Schornikov et Chavtur, 2001	+				
<i>Microcythere</i> sp. 5 s. Schornikov, 2006	+				
<i>Microcythere</i> sp. 6	⊗				
<i>Microcythere</i> sp. 7	⊗				
<i>Microcythere</i> sp. 8	⊗				
<i>Microcythere</i> sp. 9	⊗				
<i>Microcythere</i> sp. 10	⊗				
<i>Microcythere</i> sp. 11	⊗				
<i>Microcythere</i> sp. 12	⊗				
<i>Microcythere</i> sp. 13	⊗				
<i>Microcythere</i> sp. 14	⊗				
<i>Microcythere</i> sp. 15	⊗				
<i>Microcythere</i> sp. 16	⊗				
<i>Microcythere</i> sp. 17	⊗				
<i>Microcythere</i> sp. 18	⊗				
<i>Microcythere</i> sp. 19	⊗				
<i>Microcythere</i> sp. 20	⊗				
<i>Microcythere</i> sp. 21	⊗				
<i>Microcythere</i> sp. 22	⊗				
<i>Microcythere</i> sp. 23	⊗				
<i>Microcythere</i> sp. 24	⊗				
Family Paracytheridae					

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<i>Paracythere</i> sp.	⊗				
<i>Paracythere?</i> sp.				⊗	
Family Parvocysteridae					
<i>Parvocythere</i> sp.	⊗				
Family Loxoconchidae					
<i>Cytheromorpha acupunctata</i> (Brady, 1880)	+				
<i>C. claviformis</i> Hirschmann, 1909	+	+	+	+	+
<i>Kuiperiana venepidermoidea</i> (Swain, 1963)			⊗		+
<i>Loxocauda orientalis</i> Schornikov, 2011	+				
<i>Loxocauda</i> sp. A	⊗				
<i>Loxocauda</i> sp. AA			⊗		
<i>Loxocauda</i> sp. AB	⊗				
<i>Loxocauda</i> sp. AC			⊗		
<i>Loxocauda</i> sp. AD	⊗				
<i>Loxocauda</i> sp. AE		⊗			
<i>Loxocauda</i> sp. B				⊗	
<i>Loxocauda</i> sp. BA				⊗	
<i>Loxocauda</i> sp. BB				⊗	
<i>Loxocauda</i> sp. BC		⊗			
<i>Loxocauda</i> sp. BD				⊗	
<i>Loxocauda</i> sp. BE		⊗		⊗	
<i>Loxocauda</i> sp. C	⊗				
<i>Loxocauda</i> sp. CA					⊗
<i>Loxocauda</i> sp. CB				⊗	
<i>Loxocauda</i> sp. CC		⊗			
<i>Loxocauda</i> sp. CD				⊗	
<i>Loxocauda</i> sp. CE		⊗		⊗	
<i>Loxocauda</i> sp. D		⊗		⊗	
<i>Loxocauda</i> sp. DA				⊗	
<i>Loxocauda</i> sp. DB				⊗	
<i>Loxocauda</i> sp. DC		⊗			
<i>Loxocauda</i> sp. DE		⊗			
<i>Loxocauda</i> sp. E				⊗	
<i>Loxocauda</i> sp. EA				⊗	
<i>Loxocauda</i> sp. EB		⊗			
<i>Loxocauda</i> sp. M1	⊗				
<i>Loxocauda</i> sp. M2	⊗				
<i>Loxocauda</i> sp. M3	⊗				
<i>Loxocauda</i> sp. M4	⊗				
<i>Loxocauda</i> sp. 1 s. Schornikov et Chavtur, 2001	+				
<i>Loxocauda?</i> sp.	⊗				
<i>Loxocauda?</i> sp. A	+				
<i>Loxocauda?</i> sp. AE		⊗			
<i>Loxocauda?</i> sp. 10	⊗				
<i>Loxoconcha chinzeii</i> Ikeya et Zhou, 1992	+	⊗			
<i>L. cf. chinzeii</i> Ikeya et Zhou, 1992	⊗				
<i>L. harimensis</i> Okubo, 1980	+				
<i>L. kosugii</i> Nakao et Tsukagoshi, 2002		⊗			
<i>L. tosamodesta</i> Ishizaki, 1981	+				
<i>L. uranouchiensis</i> Ishizaki, 1968	+				
<i>Loxoconcha</i> sp. A			⊗		
<i>Loxoconcha</i> sp. AA			⊗		
<i>Loxoconcha</i> sp. AB			⊗		
<i>Loxoconcha</i> sp. AC			⊗		
<i>Loxoconcha</i> sp. 1 s. Schornikov in Gvozdeva et al., 1997	+				
<i>Loxoconcha</i> sp. 3 s. Schornikov in Gvozdeva et al., 1997	+				
<i>Loxoconcha</i> sp. 4	⊗	⊗			
<i>Loxoconcha</i> sp. 5		⊗			
<i>Loxoconcha</i> sp. 6		⊗			

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>L.? cf. kotoraforma</i> (Ishizaki, 1966)		⊗			
<i>L.? cf. ozawai</i> Tabuki, 1986 s. Schornikov in Lee et al., 2000	⊗				
<i>L.? cf. subkotoriforma</i> Ishizaki, 1966 s. Schornikov et Chavtur, 2001	+				
<i>Loxoconcha?</i> sp. 1 s. Schornikov in Kussakin et Ivanova, 1978					+
<i>Loxoconcha?</i> sp. 2 s. Zenina, 2003	+				
<i>Loxoconcha?</i> sp. 3	⊗				
<i>Loxoconcha?</i> sp. 4			⊗		
<i>Loxoconcha?</i> sp. 5	⊗	⊗			
<i>Loxoconcha?</i> sp. 6			⊗		
<i>Loxoconcha?</i> sp. 7					⊗
<i>Loxoconcha?</i> sp. 8				⊗	
<i>Loxoconcha?</i> sp. 9				⊗	
<i>Loxoconcha?</i> sp. 10		⊗		⊗	
<i>Loxoconcha?</i> sp. 11	⊗	⊗			
<i>Loxoconcha?</i> sp. 12			⊗		
<i>Loxoconcha?</i> sp. 13	⊗				
<i>Loxoconcha?</i> sp. 14		⊗			
<i>Loxoconcha?</i> sp. 15		⊗			
<i>Loxoconcha?</i> sp. 16				⊗	
<i>Loxoconchidea dolgoiensis</i> Brouwers, 1993	+				
<i>Loxocorniculum mutsuense</i> Ishizaki, 1971	+				
<i>Nannocythere?</i> sp.	⊗				
<i>Nipponocythere</i> sp. s. Tabuki, 1986	⊗				
<i>Palmoconcha?</i> sp. 1	⊗				
<i>Pteroloxa chaunensis</i> Schornikov et Zenina, 2006					⊗?
<i>Roundstonia macchesneyi</i> (Brady et Crosskey, 1871)			⊗		+
<i>Roundstonia</i> sp.					⊗
<i>Roundstonia</i> sp. 1					⊗
<i>Swainocythere</i> sp. s. Schornikov et Sokolenko, 1999	+				
Family Cytheruridae					
Cytheruridae gen. sp.	⊗				
Subfamily Cytherurinae					
Cytherurinae gen. sp. 1 s. Schornikov et Zenina, 2004				+	+
Cytherurinae gen. sp. 2 s. Schornikov et Zenina, 2004				+	+
Cytherurinae gen. sp. 3 s. Schornikov et Zenina, 2004	+	+			
Cytherurinae gen. sp. 4 s. Schornikov et Zenina, 2004	+	+		+	
Cytherurinae gen. sp. 5 s. Schornikov et Zenina, 2004	+				
<i>Angulicytherura rugosa</i> Schornikov et Dolgov, 1995	+				
<i>A. cf. rugosa</i> Schornikov et Dolgov, 1995 s. Schornikov et Sokolenko, 1999	+	⊗		⊗	
<i>A. truncata</i> Schornikov et Dolgov, 1995	+				
<i>A. urupica</i> Schornikov et Dolgov, 1995		+		+	
<i>A. ventroangulata</i> Schornikov et Dolgov, 1995	+				
<i>Angulicytherura</i> sp. A				⊗	
<i>Angulicytherura</i> sp. AA		⊗			
<i>Angulicytherura</i> sp. AB		⊗			
<i>Angulicytherura</i> sp. AC			⊗		
<i>Angulicytherura</i> sp. AD		⊗			
<i>Angulicytherura</i> sp. AE			⊗		
<i>Angulicytherura</i> sp. B			⊗		
<i>Angulicytherura</i> sp. BA					⊗
<i>Angulicytherura</i> sp. BB			⊗		
<i>Angulicytherura</i> sp. BC			⊗		
<i>Angulicytherura</i> sp. BD			⊗		
<i>Angulicytherura</i> sp. 1	⊗	⊗			
<i>Angulicytherura</i> sp. 2 s. Schornikov et Chavtur, 2001	+	⊗		⊗?	
<i>Angulicytherura</i> sp. 3 s. Schornikov et Chavtur, 2001	+	⊗			
<i>Angulicytherura</i> sp. 4 s. Schornikov et Chavtur, 2001	+				
<i>Angulicytherura</i> sp. 5	⊗				
<i>Angulicytherura</i> sp. 6	⊗	⊗			

Taxa	Japan	S.E.Sakhal. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Angulicytherura</i> sp. 8			⊗		
<i>Angulicytherura</i> sp. 9			⊗		
<i>A.?</i> <i>miii</i> (Ishizaki, 1969)	+				
<i>A.?</i> <i>tonsinensis</i> (Forester et Brouwers, 1985)			⊗		+
<i>A.?</i> cf. <i>tonsinensis</i> (Forester et Brouwers, 1985)			⊗		
<i>Angulicytherura?</i> sp. 1 s. Schornikov et Chavtur, 2001	+				
<i>Cytherura?</i> sp. A s. Schornikov et Chavtur, 2001	+	⊗	⊗	⊗	
<i>Cytherura?</i> sp. AA					⊗
<i>Cytherura?</i> sp. AB				⊗	
<i>Cytherura?</i> sp. AC					⊗
<i>Cytherura?</i> sp. AD				⊗	
<i>Cytherura?</i> sp. B s. Schornikov et Chavtur, 2001	+				
<i>Cytherura?</i> sp. BA			⊗		
<i>Cytherura?</i> sp. BB			⊗		
<i>Cytherura?</i> sp. BC			⊗		
<i>Cytherura?</i> sp. BD			⊗		
<i>Cytherura?</i> sp. C	⊗				
<i>Hemicytherura cavata</i> (Hu, 1981)	+				
<i>H. clathrata</i> (Sars, 1866)					+
<i>H. aff. clathrata</i> (Sars, 1866) s. Schornikov, 1996	+	⊗		⊗	
<i>H. kajiyaiai</i> Hanai, 1957	+				
<i>H. tricarinata</i> Hanai, 1957	+				
<i>Hemicytherura</i> sp. s. Aladin, 1987	+	⊗			
<i>Hemicytherura</i> sp. 1	⊗				
<i>Hemicytherura</i> sp. 2				⊗	
<i>Hemicytherura</i> sp. 3				⊗	
<i>Hemicytherura</i> sp. 4			⊗		
<i>Howeina camptocytheroidea</i> (Hanai, 1957)	+	⊗			
<i>H. aff. camptocytheroidea</i> Hanai, 1957			⊗		
<i>H. cf. camptocytheroidea</i> Hanai, 1957	⊗				
<i>H. higashimeyaensis</i> Ishizaki, 1971	+	⊗		⊗	
<i>H. leptocytheroidea</i> (Hanai, 1957)	⊗	⊗		⊗	
<i>H. mainensis</i> (Hazel et Valentine, 1969)					⊗
<i>H. cf. mainensis</i> (Hazel et Valentine, 1969)			⊗		
<i>H. neoleptocytheroidea</i> (Ishizaki, 1966)	+	⊗			
<i>Howeina</i> sp. A s. Schornikov et Zenina, 2007	⊗	⊗			
<i>Howeina</i> sp. AA					+
<i>Howeina</i> sp. AB			⊗		
<i>Howeina</i> sp. AC			⊗		
<i>Howeina</i> sp. BC			⊗		
<i>Howeina</i> sp. BD	⊗	⊗			⊗
<i>Howeina</i> sp. 1 s. Schornikov in Lee et al., 2000	⊗				
<i>Howeina</i> sp. 5 s. Schornikov et Sokolenko, 1999	+				
<i>Howeina</i> sp. 17	⊗	⊗			
<i>Levocytherura?</i> cf. <i>sabula</i> (Fridl, 1982)	⊗				
<i>Levocytherura?</i> sp.	⊗				
<i>Levocytherura?</i> sp. A					⊗
<i>Levocytherura?</i> sp. AA		⊗			
<i>Levocytherura?</i> sp. AB	⊗	⊗			
<i>Levocytherura?</i> sp. AC	⊗				
<i>Levocytherura?</i> sp. AD			⊗		
<i>Levocytherura?</i> sp. 1 s. Schornikov et Zenina, 2007	+				
<i>Levocytherura?</i> sp. 2	⊗				
<i>Levocytherura?</i> sp. 3	⊗				
<i>Levocytherura?</i> sp. 4	⊗				
<i>Levocytherura?</i> sp. 5	⊗				
<i>Semicytherura</i> cf. <i>affinis</i> (Sars, 1866) s. Schornikov, 2001					⊗
<i>S. balrogi</i> Brouwers, 1994	+	⊗	⊗?	⊗	+
<i>S. cf. balrogi</i> Brouwers, 1994			⊗		

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>S. complanata</i> (Brady, Crosskey et Robertson, 1874)				⊗	⊗
<i>S. cf. complanata</i> (Brady, Crosskey et Robertson, 1874)	⊗				
<i>S. aff. henryhowei</i> Hanai et Ikeya, 1977	⊗	⊗			
<i>S. cf. henryhowei</i> Hanai et Ikeya, 1977 s. Cronin et Ikeya, 1987					⊗
<i>S. leptosubundata</i> Ozawa et Kamiya, 2008	⊗				
<i>S. miurensis</i> (Hanai, 1957)	⊗				
<i>S. cf. miurensis</i> (Hanai, 1957) s. Schornikov in Lee et al., 2000	+				
<i>S. mukaishimensis</i> Okubo, 1980	+				
<i>S. polygonoreticulata</i> Ishizaki et Kato, 1976	+				
<i>S. robustundata</i> Ozawa et Kamiya, 2008				⊗	⊗
<i>S. slipperi</i> Yamada, Tsukagoshi et Ikeya, 2005	⊗	⊗			
<i>S. subslipperi</i> Ozawa et Kamiya, 2008	⊗	⊗		⊗	
<i>S. subundata</i> (Hanai, 1957)	+	⊗		⊗	
<i>S. tanimurai</i> Ozawa et Kamiya, 2008	⊗	⊗		⊗	
<i>S. aff. undata</i> (Sars, 1866)					+
<i>S. cf. undata</i> (Sars, 1866)				⊗	
<i>S. cf. wakamurasaki</i> Yajima, 1982 s. Schornikov in Lee et al., 2000	+				
<i>Semicytherura</i> sp.	⊗				
<i>Semicytherura</i> sp. A s. Ishizaki et Matoba, 1985	+				
<i>Semicytherura</i> sp. AA					⊗
<i>Semicytherura</i> sp. AB s. Schornikov et Zenina 2007	+				
<i>Semicytherura</i> sp. AC	⊗				
<i>Semicytherura</i> sp. AD	⊗				
<i>Semicytherura</i> sp. AE		⊗			
<i>Semicytherura</i> sp. B s. Ishizaki et Matoba, 1985	+	⊗			
<i>Semicytherura</i> sp. BA	⊗				
<i>Semicytherura</i> sp. BB	⊗	⊗			
<i>Semicytherura</i> sp. BC					⊗
<i>Semicytherura</i> sp. BD				⊗	
<i>Semicytherura</i> sp. BE	⊗				
<i>Semicytherura</i> sp. C					+
<i>Semicytherura</i> sp. CA					⊗
<i>Semicytherura</i> sp. CB				⊗	
<i>Semicytherura</i> sp. CC		⊗			
<i>Semicytherura</i> sp. CD					⊗
<i>Semicytherura</i> sp. CE		⊗			
<i>Semicytherura</i> sp. D		⊗			
<i>Semicytherura</i> sp. DA			⊗		
<i>Semicytherura</i> sp. DB				⊗	
<i>Semicytherura</i> sp. DC		⊗			
<i>Semicytherura</i> sp. DD		⊗			
<i>Semicytherura</i> sp. DE		⊗			
<i>Semicytherura</i> sp. E		⊗		⊗	
<i>Semicytherura</i> sp. EA					⊗
<i>Semicytherura</i> sp. EB					⊗
<i>Semicytherura</i> sp. EC				⊗	
<i>Semicytherura</i> sp. ED				⊗	
<i>Semicytherura</i> sp. EE				⊗	
<i>Semicytherura</i> sp. EF					⊗
<i>Semicytherura</i> sp. F		⊗			
<i>Semicytherura</i> sp. FA		⊗			
<i>Semicytherura</i> sp. FB				⊗	
<i>Semicytherura</i> sp. FC				⊗	
<i>Semicytherura</i> sp. FD					⊗
<i>Semicytherura</i> sp. FE				⊗	
<i>Semicytherura</i> sp. FF		⊗			
<i>Semicytherura</i> sp. 1 s. Schornikov, 2001					⊗
<i>Semicytherura</i> sp. 2 s. Schornikov, 2001					⊗
<i>Semicytherura</i> sp. 3 s. Schornikov, 2001					⊗

Taxa	Japan	S.E.Sakh. Skunl.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Semicytherura</i> sp. 3 s. Schornikov et Zenina, 2006					⊗
<i>Semicytherura</i> sp. 4	⊗	⊗			
<i>Semicytherura</i> sp. 5 s. Schornikov et Chavtur, 2001	+				
<i>Semicytherura</i> sp. 6	⊗				
<i>Semicytherura</i> sp. 7			⊗		
<i>Semicytherura</i> sp. 8			⊗		
<i>Semicytherura</i> sp. 9	⊗				
<i>Semicytherura</i> sp. 10			⊗		
<i>Semicytherura</i> sp. 11 s. Schornikov et Chavtur, 2001	+				
<i>Semicytherura</i> sp. 12			⊗		
<i>Semicytherura</i> sp. 13			⊗		
<i>Semicytherura</i> sp. 14			⊗		
<i>Semicytherura</i> sp. 15 s. Schornikov in Lee et al., 2000	⊗				
<i>Semicytherura</i> sp. 16	⊗				
<i>Semicytherura</i> sp. 17			⊗		
<i>Semicytherura</i> sp. 18			⊗		
<i>Semicytherura</i> sp. 19			⊗		
<i>Semicytherura</i> sp. 20 s. Schornikov et Chavtur, 2001	+				
<i>Semicytherura</i> sp. 21			⊗		
<i>Semicytherura</i> sp. 22			⊗		
<i>Semicytherura</i> sp. 23		⊗			
<i>Semicytherura</i> ? <i>daishakaensis</i> Tabuki, 1986	+	⊗			
<i>Semicytherura</i> ? sp.	⊗				
Subfamily Eucytherurinae					
<i>Eucytherura</i> sp.		⊗		⊗	
<i>Eucytherura</i> sp. A		⊗			
<i>Eucytherura</i> sp. B			⊗		
<i>Eucytherura</i> sp. C		⊗			
<i>Eucytherura</i> ? sp.		⊗			
<i>Hemiparacytheridea</i> cf. <i>leopardina</i> (Ruan et Hao, 1988)		⊗			
<i>Hemiparacytheridea</i> sp. 1		⊗			
Subfamily Pectocytherinae					
<i>Ekpectocythere plana</i> Choe, 1988	+	⊗			
<i>Kotoracythere arctoborealis</i> Schornikov et Zenina, 2006				⊗	⊗
<i>K.</i> cf. <i>arctoborealis</i> Schornikov et Zenina, 2006					⊗
<i>K.</i> cf. <i>janae</i> (Brouwers, 1990)					⊗
<i>Kotoracythere</i> sp. A	+				
<i>Kotoracythere</i> sp. AA		⊗		⊗	
<i>Kotoracythere</i> sp. AB			⊗	⊗	
<i>Kotoracythere</i> ? sp.				⊗	
<i>Munseyella arctica</i> Schornikov et Zenina, 2006			⊗		⊗
<i>M.</i> cf. <i>arctica</i> Schornikov et Zenina, 2006.		⊗		⊗	
<i>M. hatatensis</i> Ishizaki, 1966	+	⊗			
<i>M.</i> cf. <i>hatatensis</i> Ishizaki, 1966	⊗	⊗			
<i>M. hokkaidoana</i> (Hanai, 1957)	+	⊗		⊗	
<i>M. marincovich</i> (Brouwers, 1990)			⊗		
<i>Munseyella</i> sp. A		⊗		⊗	
<i>Munseyella</i> sp. AB		⊗			
<i>Munseyella</i> sp. AC		⊗	⊗		
<i>Munseyella</i> sp. B			⊗		
<i>Pectocythere pseudoamphidonta</i> Hanai, 1957	+	⊗		⊗	
<i>P.</i> cf. <i>pseudoamphidonta</i> Hanai, 1957		⊗		⊗	⊗
<i>Pectocythere</i> sp. 1		⊗		⊗	
Subfamily Cytheropterinae					
<i>Cytheropteron angulatum</i> Brady et Robertson, 1872					⊗
<i>C. arcticum</i> Neale et Howe, 1973	⊗			⊗	⊗
<i>C.</i> cf. <i>arcuatum</i> (Brady, Crosskey et Robertson, 1874) s. Cronin et Ikeya, 1987	+		⊗		
<i>C. carolae</i> Brouwers, 1994	⊗				
<i>C. chichagofense</i> Brouwers, 1994					⊗

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>C. cf. chichagofense</i> Brouwers, 1994				⊗	⊗
<i>C. cf. dimlingtonense</i> Neale et Howe, 1973		⊗			
<i>C. cf. drybayense</i> Brouwers, 1994					⊗
<i>C. cf. elaei</i> Cronin, 1988 s. Schornikov in Lee et al., 2000	⊗				
<i>C. sp. cf. elaei</i> Cronin, 1988 s. Schornikov, 2004				⊗	⊗
<i>C. eremitum</i> Hanai, 1959	⊗				
<i>C. aff. eremitum</i> Hanai, 1959		⊗			
<i>C. cf. eremitum</i> Hanai, 1959	⊗				
<i>C. cf. foresteri</i> Brouwers, 1994					⊗
<i>C. furreri</i> Hartmann, 1993	⊗	⊗			⊗
<i>C. cf. furreri</i> Hartmann, 1993				⊗	
<i>C. cf. lituyaense</i> Brouwers, 1994	⊗				
<i>C. cf. miurensis</i> Hanai, 1957		⊗			
<i>C. pararcticum</i> Whatley et Masson, 1979					⊗
<i>C. sawanense</i> Hanai, 1957	⊗	⊗			
<i>C. cf. sawanense</i> Hanai, 1957		⊗		⊗	
<i>C. squirei</i> Brouwers, 1994					⊗
<i>C. cf. squirei</i> Brouwers, 1994					⊗
<i>C. suzdalskyi</i> Lev, 1972				⊗	
<i>C. vernritchiense</i> Brouwers, 1994		⊗		⊗	⊗
<i>C. cf. vernritchiense</i> Brouwers, 1994					⊗
<i>C. yajimae</i> Tabuki, 1986	⊗				
<i>C. cf. yajimae</i> Tabuki, 1986					⊗
<i>Cytheropteron</i> sp. A					⊗
<i>Cytheropteron</i> sp. AA	⊗				
<i>Cytheropteron</i> sp. AB	⊗				
<i>Cytheropteron</i> sp. AC	⊗				
<i>Cytheropteron</i> sp. B					⊗
<i>Cytheropteron</i> sp. BA					⊗
<i>Cytheropteron</i> sp. BB					⊗
<i>Cytheropteron</i> sp. BC					⊗
<i>Cytheropteron</i> sp. BD					⊗
<i>Cytheropteron</i> sp. C					⊗
<i>Cytheropteron</i> sp. CA				⊗	
<i>Cytheropteron</i> sp. CB				⊗	
<i>Cytheropteron</i> sp. CC			⊗		
<i>Cytheropteron</i> sp. CD			⊗		
<i>Cytheropteron</i> sp. CE			⊗		
<i>Cytheropteron</i> sp. D			⊗		
<i>Cytheropteron</i> sp. DA			⊗		
<i>Cytheropteron</i> sp. DB			⊗		
<i>Cytheropteron</i> sp. DC			⊗		
<i>Cytheropteron</i> sp. DD			⊗		
<i>Cytheropteron</i> sp. DE			⊗		
<i>Cytheropteron</i> sp. 1 s. Schornikov et Chavtur, 2001	+				
<i>Cytheropteron</i> sp. 3 s. Schornikov in Lee et al., 2000	⊗				
<i>Cytheropteron</i> sp. 4			⊗		
<i>Cytheropteron</i> sp. 5			⊗		
<i>Cytheropteron</i> sp. 6 s. Schornikov in Lee et al., 2000	⊗				
<i>Cytheropteron</i> sp. 7	⊗				
<i>Cytheropteron</i> sp. 8	⊗				
<i>Cytheropteron</i> sp. 9			⊗		
<i>Cytheropteron</i> sp. 10			⊗		
<i>Cytheropteron?</i> sp.		⊗			
<i>Cytheropteron?</i> sp. 1	⊗				
<i>Cytheropteron?</i> sp. 2		⊗			
<i>Kangarina yamaguchii</i> Tabuki, 1986				⊗	
<i>Kobayashiina hyalinosa</i> Hanai, 1957	⊗				
<i>Lobosocytheropteron brastadense</i> (Lord, 1981)				⊗	

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<i>L. discoveria</i> (Brouwers, 1994)	⊗				
<i>Rimacytheropteron</i> sp. s. Schornikov et Sokolenko, 1999	+				
Family Xestoleberididae					
<i>Aspidoconcha</i> sp. s. Aladin et Schornikov, 1986	+				
<i>Xestoleberis</i> cf. <i>bluemeli</i> Hartmann, 1992					+
<i>X.</i> cf. <i>depressa</i> Sars, 1866 s. Schornikov in Lee et al., 2000	⊗	⊗		⊗	
<i>X. hanaii</i> Ishizaki, 1968	+	+			
<i>X. iturupica</i> Schornikov, 1974	+	+		+	+
<i>X. opalescenta</i> Schornikov, 1974	+	+			
<i>X.</i> cf. <i>opalescenta</i> Schornikov, 1974			⊗		
<i>X.</i> aff. <i>setouchiensis</i> Okubo, 1979 s. Schornikov et Chavtur, 2001	+				
<i>Xestoleberis</i> sp. A	⊗				
<i>Xestoleberis</i> sp. AA					⊗
<i>Xestoleberis</i> sp. AB					
<i>Xestoleberis</i> sp. AC				⊗	
<i>Xestoleberis</i> sp. AD				⊗	
<i>Xestoleberis</i> sp. B				⊗	
<i>Xestoleberis</i> sp. BA				⊗	
<i>Xestoleberis</i> sp. BB				⊗	
<i>Xestoleberis</i> sp. BC		⊗			
<i>Xestoleberis</i> sp. 6 s. Schornikov et Chavtur, 2001	+				
Family Paradoxostomatidae					
Subfamily Cytheroisinae					
<i>Cytherois</i> sp.	⊗				
<i>Cytherois</i> sp. A s. Zenina et Schornikov, 2008	+				
<i>Cytherois</i> sp. AA	⊗				
<i>Cytherois</i> sp. AB					⊗
<i>Cytherois</i> sp. AC					⊗
<i>Cytherois</i> sp. AD					⊗
<i>Cytherois</i> sp. AE			⊗		
<i>Cytherois</i> sp. B	⊗				
<i>Cytherois</i> sp. BA	⊗				
<i>Cytherois</i> sp. BB	⊗				
<i>Cytherois</i> sp. BC	⊗				
<i>Cytherois</i> sp. BD	⊗				
<i>Cytherois</i> sp. BE			⊗		
<i>Cytherois</i> sp. C	⊗				
<i>Cytherois</i> sp. CA	⊗				
<i>Cytherois</i> sp. CB	⊗				
<i>Cytherois</i> sp. CC	⊗				
<i>Cytherois</i> sp. CD	⊗				
<i>Cytherois</i> sp. D	⊗				
<i>Cytherois</i> sp. DA			⊗		
<i>Cytherois</i> sp. DB			⊗		
<i>Cytherois</i> sp. DC		⊗			
<i>Cytherois</i> sp. DD		⊗		⊗	
<i>Cytherois</i> sp. DE		⊗			
<i>Cytherois</i> sp. E		⊗			
<i>Cytherois</i> sp. EA		⊗			
<i>Cytherois</i> sp. EB		⊗			
<i>Cytherois</i> sp. EC		⊗			
<i>Cytherois</i> sp. ED		⊗			
<i>Cytherois</i> sp. EE		⊗			
<i>Cytherois</i> sp. F		⊗			
<i>Cytherois</i> sp. FA					⊗
<i>Cytherois</i> sp. FB		⊗			
<i>Cytherois</i> sp. FC		⊗			
<i>Cytherois</i> sp. FD				⊗	
<i>Cytherois</i> sp. FE		⊗			

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Cytherois</i> sp. 1	⊗				
<i>Cytherois</i> sp. 2	⊗				
<i>Cytherois</i> sp. 3	⊗				
<i>Cytherois</i> sp. 4	⊗				
<i>Cytherois</i> sp. 5	⊗				
<i>Cytherois</i> sp. 6	⊗				
<i>Cytherois</i> sp. 7	⊗				
<i>Cytherois</i> sp. 8	⊗				
<i>Cytherois</i> sp. 9 s. Schornikov in Lee et al., 2000	+				
<i>Cytherois</i> sp. 10	⊗				
<i>Cytherois</i> sp. 11					⊗
<i>Cytherois</i> sp. 26 s. Schornikov et Zenina, 2007	+				
<i>Cytherois</i> sp. 27 s. Schornikov et Chavtur, 2001	+				
<i>Cytherois</i> sp. 28 s. Schornikov et Chavtur, 2001	+				
<i>Cytherois</i> sp. 29 s. Schornikov et Chavtur, 2001	+				
<i>Cytherois</i> sp. 30 s. Schornikov et Chavtur, 2001	+				
<i>Cytherois</i> sp. 31	⊗				
<i>Cytherois</i> ? sp.		⊗			
<i>Cytherois</i> (<i>Orientocytherois</i>) <i>megapoda</i> Schornikov, 1993	+				
<i>C. (O.) zosteræ</i> (Schornikov, 1975)	+				
<i>Flabellicytherois bingoensis</i> (Okubo, 1980)	+				
<i>Flabellicytherois</i> sp. 1	⊗				
<i>Violacytherois flavoviolacea</i> Schornikov, 1993	+				
<i>V. violacea</i> (Schornikov, 1974)	⊗	+		+	
<i>V. sargassicola</i> (Hiruta, 1976)	+				
<i>Violacytherois</i> ? sp.			⊗		
Subfamily Paradoxostomatinae					
<i>Acetabulastoma hyperboreum robustum</i> Schornikov, 1970				+	+
<i>A. kurilense</i> Schornikov, 1970			⊗	+	
<i>A. longum</i> Schornikov, 1970					+
<i>A. obtusatum</i> Schornikov, 1974		+	⊗		
<i>A. rhomboideum</i> Schornikov, 1970	+				
<i>A. subrhomboideum</i> Schornikov, 1974		+			
<i>Acetabulastoma</i> sp. A				⊗	
<i>Acetabulastoma</i> sp. AA		⊗			
<i>Acetabulastoma</i> sp. AB				⊗	
<i>Acetabulastoma</i> sp. AC				⊗	
<i>Acetabulastoma</i> sp. AD		⊗			
<i>Acetabulastoma</i> sp. B		⊗			
<i>Acetabulastoma</i> sp. BA		⊗			
<i>Acetabulastoma</i> sp. BB		⊗			
<i>Acetabulastoma</i> sp. BC		⊗			
<i>Arctostoma</i> sp. 1				⊗	
<i>Arctostoma</i> sp. 2	⊗				
<i>Boreostoma arcticum arcticum</i> (Elofson, 1941)				+	+
<i>B. a. ochotense</i> (Schornikov, 1974)		+		+	+
<i>B. coniforme</i> (Kajiyama, 1913)	+				
<i>B. aff. coniforme</i> (Kajiyama, 1913)	⊗				
<i>B. cf. coniforme</i> (Kajiyama, 1913) s. Schornikov et Chavtur, 2001	+				
<i>B. kunashiricum</i> (Schornikov, 1974)	+	+			
<i>B. kurilense</i> (Schornikov, 1974)	⊗	+			
<i>B. nigromaculatum</i> (Schornikov, 1974)	⊗	+	⊗	+	
<i>B. cf. nigromaculatum</i> (Schornikov, 1974)	⊗				
<i>B. pedale</i> (Hiruta, 1975)	+				
<i>B. aff. pedale</i> (Hiruta, 1975)	⊗				
<i>B. spineum</i> (Hiruta, 1975)	+				
<i>B. ussuricum</i> (Schornikov, 1974)	+	+		+	
<i>Boreostoma</i> sp. A			⊗		
<i>Boreostoma</i> sp. AB			⊗		

Taxa	Japan	S.E. Sakhal. Skuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Boreostoma</i> sp. AC			⊗		
<i>Boreostoma</i> sp. AD		⊗			
<i>Boreostoma</i> sp. B				⊗	
<i>Boreostoma</i> sp. BA				⊗	
<i>Boreostoma</i> sp. BC	⊗	⊗			
<i>Boreostoma</i> sp. BD	⊗	⊗			
<i>Boreostoma</i> sp. C			⊗		
<i>Boreostoma</i> sp. CA		⊗		⊗	
<i>Boreostoma</i> sp. CB				⊗	
<i>Boreostoma</i> sp. CC				⊗	
<i>Boreostoma</i> sp. CD				⊗	
<i>Boreostoma</i> sp. D		⊗			
<i>Boreostoma</i> sp. DA		⊗			
<i>Boreostoma</i> sp. 1 Schornikov et Chavtur, 2001	+				
<i>Boreostoma</i> sp. 2				⊗	
<i>Boreostoma</i> sp. 3		⊗			
<i>Boreostoma</i> sp. 4		⊗			
<i>Boreostoma</i> sp. 5		⊗			
<i>Boreostoma</i> sp. 6		⊗			
<i>Boreostoma</i> sp. 7		⊗			
<i>Boreostoma</i> sp. 8				⊗	
<i>Boreostoma</i> sp. 9		⊗			
<i>Brunneostoma brunneum</i> (Schornikov, 1974)	+	+			
<i>Brunneostoma</i> sp. 3 s. Schornikov et Chavtur, 2001	+				
<i>Echinophilus semilunaris</i> Schornikov, 1973				+	
<i>Echinosisus strongylocentroti</i> Schornikov, 1973				+	
<i>Obesostoma obesum</i> (Schornikov, 1974)	+	+			
<i>O. cf. setosum</i> (Okubo, 1977) s. Schornikov et Chavtur, 2001	+				
<i>Obesostoma</i> sp.	⊗				
<i>Paradoxostoma assimile</i> Okubo, 1977	+				
<i>P. contendum</i> Schornikov, 1974	⊗	+		⊗	
<i>P. aff. contendum</i> Schornikov, 1974		⊗			
<i>P. cf. contendum</i> Schornikov, 1974	⊗	⊗			
<i>P. ondae</i> Schornikov, 1974				+	
<i>P. cf. ondae</i> Schornikov, 1974			⊗		
<i>P. cf. oshoroense</i> Hiruta, 1975 s. Schornikov et Chavtur, 2001	+				
<i>P. setoense</i> Schornikov, 1975	+				
<i>P. cf. setoense</i> Schornikov, 1975 s. Schornikov in Lee et al., 2000	+				
<i>P. sohnii</i> Okubo, 1980	+				
<i>P. cf. sohnii</i> Okubo, 1980	⊗				
<i>Paradoxostoma</i> sp. s. Schornikov 1981	⊗				
<i>Paradoxostoma</i> sp. A	⊗				
<i>Paradoxostoma</i> sp. AA					⊗
<i>Paradoxostoma</i> sp. AB	⊗				
<i>Paradoxostoma</i> sp. AC	⊗				
<i>Paradoxostoma</i> sp. AD	⊗				
<i>Paradoxostoma</i> sp. AE	⊗	⊗			
<i>Paradoxostoma</i> sp. B	⊗				
<i>Paradoxostoma</i> sp. BA	⊗				
<i>Paradoxostoma</i> sp. BB	⊗				
<i>Paradoxostoma</i> sp. BC	⊗				
<i>Paradoxostoma</i> sp. BD	⊗	⊗		⊗	
<i>Paradoxostoma</i> sp. BE	⊗	⊗			
<i>Paradoxostoma</i> sp. BF				⊗	
<i>Paradoxostoma</i> sp. C	⊗				
<i>Paradoxostoma</i> sp. CA			⊗		
<i>Paradoxostoma</i> sp. CB			⊗		
<i>Paradoxostoma</i> sp. CC			⊗		
<i>Paradoxostoma</i> sp. CD			⊗		

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Paradoxostoma</i> sp. CE			⊗		
<i>Paradoxostoma</i> sp. CF					⊗
<i>Paradoxostoma</i> sp. E			⊗		
<i>Paradoxostoma</i> sp. EA			⊗		
<i>Paradoxostoma</i> sp. EB			⊗		
<i>Paradoxostoma</i> sp. EC			⊗		
<i>Paradoxostoma</i> sp. ED	⊗				
<i>Paradoxostoma</i> sp. EE	⊗				
<i>Paradoxostoma</i> sp. EF				⊗	
<i>Paradoxostoma</i> sp. F				⊗	
<i>Paradoxostoma</i> sp. FA		⊗			
<i>Paradoxostoma</i> sp. FB				⊗	
<i>Paradoxostoma</i> sp. FC		⊗			
<i>Paradoxostoma</i> sp. FD		⊗			
<i>Paradoxostoma</i> sp. FE				⊗	
<i>Paradoxostoma</i> sp. 1		⊗			
<i>Paradoxostoma</i> sp. 2		⊗			
<i>Paradoxostoma</i> sp. 3		⊗			
<i>Paradoxostoma</i> sp. 4				⊗	
<i>Paradoxostoma</i> sp. 5	⊗	⊗		⊗	
<i>Paradoxostoma</i> sp. 6				⊗	
<i>Paradoxostoma</i> sp. 7		⊗			
<i>Paradoxostoma</i> sp. 8				⊗	
<i>Paradoxostoma</i> sp. 9		⊗		⊗	
<i>Paradoxostoma</i> sp. 10				⊗	
<i>Paradoxostoma</i> sp. 11				⊗	
<i>Paradoxostoma</i> sp. 12		⊗			
<i>Paradoxostoma</i> sp. 13 s. Schornikov in Lee et al., 2000	+				
<i>Paradoxostoma</i> sp. 14		⊗			
<i>Paradoxostoma</i> sp. 15		⊗			
<i>Paradoxostoma</i> sp. 24 s. Schornikov in Lee et al., 2000	+				
<i>Paradoxostoma</i> sp. 25 s. Schornikov et Chavtur, 2001	+				
<i>Paradoxostoma</i> sp. 26 s. Schornikov et Chavtur, 2001	+				
<i>Paradoxostoma</i> sp. 27 s. Schornikov et Chavtur, 2001	+				
<i>Paradoxostoma</i> sp. 28 s. Schornikov 2006	+				
<i>Paradoxostoma?</i> sp. s. Schornikov 2006	+				
<i>Paradoxostoma?</i> sp.	⊗				
<i>Paradoxostoma?</i> sp. A				⊗	
<i>Paradoxostoma?</i> sp. B				⊗	
<i>Paradoxostoma?</i> sp. C				⊗	
<i>Pontostoma honssuense</i> (Schornikov, 1975)		⊗			
<i>Xiphichilus?</i> sp.					⊗
Subfamily Paracytheroidea					
<i>Paracytherois</i> sp.	⊗				
<i>Paracytherois</i> sp. A					⊗
<i>Paracytherois</i> sp. AA					⊗
<i>Paracytherois</i> sp. AB					⊗
<i>Paracytherois</i> sp. AC					⊗
<i>Paracytherois</i> sp. AD					⊗
<i>Paracytherois</i> sp. AE			⊗		
<i>Paracytherois</i> sp. B		⊗			
<i>Paracytherois</i> sp. BA				⊗	
<i>Paracytherois</i> sp. BB		⊗			
<i>Paracytherois</i> sp. BC				⊗	
<i>Paracytherois</i> sp. BD		⊗		⊗	
<i>Paracytherois</i> sp. BE			⊗		
<i>Paracytherois</i> sp. C	⊗				
<i>Paracytherois</i> sp. CA	⊗	⊗			
<i>Paracytherois</i> sp. CB	⊗				

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Paracytherois</i> sp. CC			⊗		
<i>Paracytherois</i> sp. CD			⊗		
<i>Paracytherois</i> sp. CE			⊗		
<i>Paracytherois</i> sp. D			⊗		
<i>Paracytherois</i> sp. DA			⊗		
<i>Paracytherois</i> sp. DB			⊗		
<i>Paracytherois</i> sp. DC			⊗		
<i>Paracytherois</i> sp. DD			⊗		
<i>Paracytherois</i> sp. DE			⊗		
<i>Paracytherois</i> sp. E			⊗		
<i>Paracytherois</i> sp. EA			⊗		
<i>Paracytherois</i> sp. 1				⊗	
<i>Paracytherois</i> sp. 2				⊗	
<i>Paracytherois</i> sp. 3				⊗	
<i>Paracytherois</i> sp. 4				⊗	
<i>Paracytherois</i> sp. 5				⊗	
<i>Paracytherois</i> sp. 6				⊗	
<i>Paracytherois</i> sp. 7 s. Schornikov, 2001					⊗
<i>Paracytherois</i> sp. 8				⊗	
<i>Paracytherois</i> sp. 9				⊗	
<i>Paracytherois</i> sp. 11	⊗				
<i>Paracytherois</i> sp. 12				⊗	
<i>Paracytherois</i> sp. 13				⊗	
<i>Paracytherois</i> sp. 14				⊗	
<i>Paracytherois</i> sp. 15				⊗	
<i>Paracytherois</i> sp. 16				⊗	
<i>Paracytherois</i> sp. 17				⊗	
<i>Paracytherois</i> sp. 18				⊗	
<i>Paracytherois</i> sp. 19		⊗			
<i>Paracytherois</i> sp. 20		⊗			
<i>Paracytherois</i> sp. 21		⊗			
<i>Paracytherois</i> sp. 22		⊗			
<i>Paracytherois</i> sp. 23		⊗			
<i>Paracytherois</i> sp. 24		⊗			
<i>Paracytherois</i> sp. 25		⊗			
<i>Paracytherois</i> sp. 26		⊗			
<i>Paracytherois</i> sp. 27		⊗			
<i>Paracytherois</i> sp. 28		⊗			
<i>Paracytherois</i> sp. 29		⊗			
<i>Paracytherois</i> sp. 30		⊗			
<i>Paracytherois</i> sp. 31		⊗			
<i>Paracytherois</i> sp. 32		⊗			
<i>Paracytherois</i> sp. 33	⊗				
<i>Paracytherois</i> sp. 34	⊗				
<i>Paracytherois</i> sp. 35	⊗				
<i>Paracytherois</i> sp. 36				⊗	
<i>Paracytherois</i> sp. 37				⊗	
<i>Paracytherois</i> ? sp. A	+				
<i>Paracytherois</i> ? sp. B	+				
<i>Paracytherois</i> ? sp. C		⊗			
<i>Paracytherois</i> ? sp. 1					⊗
<i>Paracytherois</i> ? sp. 2	⊗				
Family Paradoxostomatidae incertae sedis					
<i>Redekea</i> cf. <i>perpusilla</i> De Vos, 1953 s. Zenina et Schornikov, 2008	+				
Subclass Myodocopa					
Compiled by V. G. Chavtur					
Order Myodocopida					
Suborder Myodocopina					
Family Cypridinidae					

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Vargula norvegica orientalis</i> Chavtur, 1983	+	+	+	+	
<i>Vargula</i> sp. A (=sp. nov., by: Chavtur)		⊗			
<i>Gigantocypris</i> sp. (by: Chavtur)				+	
<i>Azygocypridina birsteini</i> (Rudjakovi, 1961)				+	
<i>Azygocypridina</i> sp. (no: Rudjakovi, 1961)				+	
Family Philomedidae					
<i>Philomedes brevifiliformis</i> Chavtur, 1983	+	+	+		+
<i>Ph. brachystylus</i> Chavtur, 1983			+	+	
<i>Ph. digitiformis</i> Chavtur, 1983		+	+	+	+
<i>Ph. hanaii</i> Chavtur, 1983	+				
<i>Ph. longidentatus</i> Chavtur, 1983	+	+	+	+	+
<i>Ph. multidentatus</i> Chavtur, 1983				+	+
<i>Ph. sagittatus</i> Chavtur, 1983			+		
<i>Ph. subarcuatus</i> Chavtur, 1983	+		+		
<i>Ph. vitjaziensis</i> Chavtur, 1983		+			
<i>Philomedes</i> sp. A (=sp. nov., by: Chavtur)			⊗	⊗	
<i>Euphilomedes nipponica</i> Hiruta, 1976	+				
<i>Euphilomedes</i> sp. A (=sp. nov., by: Chavtur)	⊗				
<i>Igene curtus</i> Chavtur, 1983				+	
<i>Scleroconcha ochotensis</i> Chavtur, 1978	+?	+	+		
<i>S. aff. ochotensis</i> (no: Chavtur, 1978)	+				
<i>S. rectangularis</i> Chavtur, 1983		+			
<i>S. pavljuchkovi</i> Chavtur, 1983			+	⊗?	
<i>S. ruffi</i> Kornicker, 1988					⊗?
<i>Scleroconcha</i> sp. A (=sp. nov. by: Chavtur)			⊗		
<i>S. lucasae</i> Chavtur, 1983			+		+
Family Cylindroleberididae					
<i>Bathyleberis kurilensis</i> Chavtur, 1978				+	
<i>B. beringensis</i> Kornicker, 1988					+
<i>B. trix</i> Kornicker, 1988					⊗?
<i>Bathyleberis</i> sp. A (=sp. nov., by: Chavtur)	⊗				
<i>Bathyleberis</i> sp. B (=sp. nov., by: Chavtur)	⊗				
<i>Bathyleberis</i> sp. C (=sp. nov., by: Chavtur)	⊗				
<i>Bathyleberis</i> sp. D (=sp. nov., by: Chavtur)	⊗				
<i>Bathyleberis</i> sp. E (=sp. nov., by: Chavtur)		⊗		⊗	
<i>Bathyleberis</i> sp. F (=sp. nov., by: Chavtur)			⊗		
<i>Bathyleberis</i> sp. G (=sp. nov., by: Chavtur)			⊗		⊗
<i>Empoulsenia polythrix</i> Chavtur, 1983	+		+	+	+?
<i>Empoulsenia</i> sp. A (=sp. nov., by: Chavtur)					⊗
<i>Parasterope hirutai</i> Chavtur, 1983	+				
<i>Parasterope</i> sp. A (=sp. nov., by: Chavtur)	⊗				
<i>Parasterope</i> sp. B (=sp. nov., by: Chavtur)	⊗				
<i>Parasterope</i> sp. C (=sp. nov., by: Chavtur)	⊗				
<i>Diasterope</i> sp. (by: Chavtur, 1983)		⊗			
<i>Cylindroleberis</i> sp. A (=sp. nov., by: Chavtur)	⊗				
<i>Cylindroleberis</i> sp. B (=sp. nov., by: Chavtur)	⊗				
Order Halocyprida					
Suborder Cladocopina					
Family Polycopidae					
<i>Polycope pseudoorbicularis</i> Chavtur, 1977		+			
<i>P. gulbini</i> Chavtur, 1981				+	
<i>P. bathyalis</i> Chavtur, 1981				+	
<i>P. major</i> Chavtur, 1981				+	
<i>Pseudopolycope krylatki</i> (Chavtur, 1977)		+?		+	
<i>P. comandorica</i> (Chavtur, 1979)				+	
<i>P. intermedia</i> (Chavtur, 1979)	+				
<i>P. vitjazi</i> Chavtur, 1981				+	
<i>P. shornikovi</i> Chavtur, 1982		+			
<i>P. inermis</i> Chavtur, 1982				+	

Taxa	Japan	S.E. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>P. tessellata</i> Chavtur, 1983				+	
<i>P. verhovskiensis</i> Chavtur, 1983	+				
<i>Eupolycope putjatini</i> (Chavtur, 1977)	+	+			
<i>E. pseudoputjatini</i> (Chavtur, 1977)				+	
<i>E. kurilensis</i> (Chavtur, 1977)		+			
<i>E. pellucida</i> Chavtur, 1979	+				
<i>E. orientalis</i> Chavtur, 1983	+				
<i>E. parma</i> Chavtur, 1983				+	
<i>Archypolycope bonaducei</i> Chavtur, 1981				+	
<i>A. squalida</i> Chavtur, 1981				+	
<i>A. rotunda</i> Chavtur, 1981				+	
<i>A. cornea</i> Chavtur, 1981				+	
<i>Micropolycope angulata</i> (Chavtur, 1977)	+	+			
<i>M. paramushiri</i> (Chavtur, 1977)				+	
<i>M. crassidentata</i> (Chavtur, 1977)				+	
<i>M. aliena</i> Chavtur, 1982				+	
<i>M. multidentata</i> Chavtur, 1983				+	
<i>M. triangulata</i> Chavtur, 1983				+	
<i>Micropolycope</i> sp. (no: Chavtur, 1983)				+	
<i>Polycopiella microdentata</i> (Chavtur, 1979)	+				
<i>P. aspera</i> (Chavtur, 1979)	+				
<i>P. ampla</i> Chavtur, 1983				+	
<i>P. angustiloba</i> Chavtur, 1983				+	
<i>Polycopetta monneroni</i> (Chavtur, 1979)	+				
<i>P. curva</i> (Chavtur, 1979)				+	
<i>Polycopissa japonica</i> (Chavtur, 1979)	+				
<i>Parapolycopissa rossica</i> (Chavtur, 1977)		+		+	
<i>Parapolycope kunashiri</i> Chavtur, 1977	+	+		+	
<i>Polycopsis pacifica</i> Chavtur, 1977	+			+	
<i>P. compacta</i> Chavtur, 1981				+	
<i>Metapolycope kornickeri</i> Chavtur, 1979				+	
<i>M. echinata</i> Chavtur, 1981				+	
Suborder Halocyprina					
Family Halocyprididae					
<i>Euconchoecia pacifica</i> Chavtur, 1976	+				
<i>Bathyconchoecia pacifica</i> Chavtur, 1977				+	
<i>Halocypria globosa</i> Claus, 1874		+			
<i>Halocypris inflata</i> (Dana, 1849)	+	+			
<i>H. pelagica</i> Claus, 1890		+			
<i>H. angustifrontalis</i> Chavtur, 2008		+			
<i>Halocyprretta parvirostrata</i> Chavtur, 2008				+	
<i>Felia cornuta</i> (Müller, 1906)		+			
<i>F. bicornis</i> (Müller, 1906)		+			
<i>Archiconchoecia</i> (<i>Archiconchoecia</i>) <i>instriata</i> Chavtur, 2003		+			
<i>A. (Archiconchoecia) propinqua</i> Chavtur, 2003		+			
<i>A. (Archiconchoecidia) apertesulcata</i> Chavtur, 2003		+			
<i>Archiconchoecilla maculata</i> (Chavtur, 1977)				+	
<i>Archiconchoecissa pljusnini</i> Chavtur, 2003				+	
<i>Archiconchoecemma orientalis</i> (Chavtur, 1987)				+	
<i>Archiconchoecetta inventricosa</i> Chavtur, 2003				+	
<i>Conchoecia hyalophyllum</i> Claus, 1890		+			
<i>C. subarcuata</i> Claus, 1890		+			
<i>C. rhombica</i> Müller, 1906		+			
<i>C. magna</i> Claus, 1874		+			
<i>C. lophura lophura</i> Müller, 1906		+			
<i>Conchoecia</i> sp. A (=sp. nov., by: Chavtur)		+	+	+	+
<i>Orthoconchoecia striola striola</i> (Müller, 1906)		+			
<i>O. haddoni</i> (Brady&Norman, 1896)		+			
<i>O. secernenda</i> (Vavra, 1906)		+			

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>O. atlantica</i> (Lubbock, 1856)		+			
<i>Discoconchoecia pseudodiscophora pseudodiscophora</i> (Rudjakov, 1962)		+	+	+	+
<i>D. pseudodiscophora</i> ssp. A (=ssp. nov., by: Chavtur)	⊗				
<i>Alacia major</i> (Rudjakov, 1962)		+	+	+	+
<i>A. valdiviae</i> (Müller, 1906)				+	
<i>Conchoecilla daphnoides daphnoides</i> Claus, 1890		+			
<i>Microconchoecia curta</i> (Lubbock, 1860)		+			
<i>M. stigmatica</i> (Müller, 1906)				+	
<i>M. echinulata</i> Claus, 1891		+			
<i>Conchoecissa</i> sp. A (=sp. nov., by: Chavtur)				+	
<i>Conchoecissa</i> sp. B (=sp. nov., by: Chavtur)				+	
<i>Porroecia spinirostris</i> (Claus, 1874)	+	+			
<i>P. porrecta porrecta</i> (Claus, 1890)		+			
<i>P. aff. porrecta porrecta</i> (by: Chavtur)		+			
<i>Loricoecia loricata</i> (Claus, 1894)		+		+	
<i>L. ctenophora</i> (Müller, 1906)		+		+	
<i>L. acutimarginata</i> Chavtur, 1977				+	
<i>Conchoecetta acuminata</i> Claus, 1890		+			
<i>Mollicia amblyposta</i> (Müller, 1906)		+			
<i>Paramollicia plactolycos</i> (Müller, 1906)			+	+	+
<i>P. major</i> (Müller, 1906)				+	+
<i>Gaussicia edentata</i> (Müller, 1906)				+	
<i>G. gaussi kurilensis</i> (Rudjakov, 1962)				+	
<i>Paraconchoecia mamillata</i> (Müller, 1906)				+	
<i>P. brachyaskos</i> (Müller, 1906)				+	
<i>P. aequiseta</i> (Müller, 1906)				+	
<i>P. vitjazi</i> (Rudjakov, 1962)				+	
<i>P. oblonga</i> Claus, 1890		+			
<i>P. spinifera</i> (Müller, 1906)		+			
<i>P. cophopiga</i> (Müller, 1906)				+	
<i>P. allotherium</i> (Müller, 1906)		+			
<i>P. decipiens</i> (Müller, 1906)		+			
<i>Paraconchoecia</i> sp. A (=sp. nov., by: Chavtur)				+	
<i>Proceroecia procera</i> (Müller, 1906)		+			
<i>P. macroprocera</i> (Angel, 1970)		+			
<i>Metaconchoecia alta</i> Chavtur, 2003			+	+	+
<i>M. longiseta</i> Chavtur, 2003			+	+	+
<i>M. crassiseta</i> Chavtur, 2003				+	
<i>M. ampla</i> Chavtur, 2003				+	
<i>Muellerioecia glandulosa</i> (Müller, 1906)				+	
<i>Vitjazioecia goodayi</i> (Chavtur, 1987)				+	
<i>Deeveyoecia bathyrotundata</i> (Chavtur, 1977)				+	
<i>Juroecia abyssalis</i> (Rudjakov, 1962)				+	
<i>J. distoglandula</i> Chavtur, Angel, 2011				+	
CLASS MALACOSTRACA					
Subclass Phyllocarida					
Compiled by V. V. Petryashov					
Order Leptostraca					
Family Nebaliidae					
<i>Nebalia bipes</i> (Fabricius, 1780)	+	+		+	+
<i>N. hessleri</i> Martin, Vetter et Cash-Clark, 1996	+	+	+	+	
Subclass Hoplocarida					
Compiled by V. V. Petryashov					
Order Stomatopoda					
Suborder Unipeltata					
Superfamily SQUILLOIDEA					
Family Squillidae					
<i>Oratosquilla oratoria</i> (De Haan, 1844)	+				

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Subclass Eumalacostraca					
Superorder Eucarida					
Order Euphausiacea					
Compiled by V. V. Petryashov					
Family Bentheuphausiidae					
<i>Benteuphausia amblyops</i> G.O.Sars, 1883		+		+	
Family Euphausiidae					
<i>Euphausia pacifica</i> Hansen, 1911	+	+	+	+	+
<i>Tessarabrachion oculatus</i> Hansen, 1911		+		+	+
<i>Thysanopoda cornuta</i> Illig, 1905		+		+	
<i>Thysanoessa longipes</i> Brandt, 1851	+	+	+	+	+
<i>T. inspinata</i> Nemoto, 1963	+	+	+	+	
<i>T. inermis</i> (Krøyer, 1846)	+	+	+	+	+
<i>T. raschii</i> (M.Sars, 1864)	+	+	+	+	+
Order Decapoda					
Suborder Dendrobranchiata					
Compiled by V. A. Spiridonov					
Family Aristeidae					
<i>Hemipenaeus spinidorsalis</i> Bate, 1881				+	
<i>Plesiopenaeus armatus</i> Bate, 1881				+	
Family Benthescymidae					
<i>Bentheogennema borealis</i> (Rathbun, 1902)			+	+	
Family Luciferidae					
<i>Lucifer</i> sp.	+				
Family Sergestidae					
<i>Eusergestes similis</i> (Hansen, 1903)				+	+
Suborder Pleocyemata					
Infraorder Caridea					
Family Acanthephyridae					
<i>Acanthephyra quadrispinosa</i> Kemp, 1939			+	+	
<i>Hymenodora glacialis</i> (Buchholz, 1874)			+		+
<i>H. frontalis</i> Rathbun, 1902			+	+	+
Family Alpheidae					
<i>Alpheus japonicus</i> Miers, 1879	+				
<i>A. brevicristatus</i> De Haan, 1844	+				
<i>A. vladivostokiensis</i> (Vinogradov, 1951)	+				
<i>Betaeus laevis</i> Vinogradov, 1951	+				
Family Atyidae					
<i>Paratya borealis</i> Volk, 1938*	+				
Family Crangonidae					
<i>Argis crassa</i> (Rathbun, 1902)	+	+	+	+	+
<i>A. dentata</i> (Rathbun, 1902)			+	+	+
<i>A. lar</i> (Owen, 1839)	+	+	+	+	+
<i>A. ochotensis kamtschatica</i> Sokolov, 2001			+		
<i>A. ochotensis ochotensis</i> Komai, 1997	+		+		
<i>A. ovifer</i> (Rathbun, 1902)			+	+	+
<i>A. toyamensis</i> (Yokoya, 1933)	+				
<i>Crangon alaskensis</i> Lockington, 1877				+	+
<i>C. amurensis</i> Brashnikov, 1907	+	+	+		
<i>C. cassiope</i> De Man, 1906	+				
<i>C. dallii</i> Rathbun, 1902	+	+	+	+	+
<i>C. propinquus</i> Stimpson, 1860	+	+	+		+
<i>C. septemspinosa</i> Say, 1818	+	+	+		
<i>C. uritai</i> Hayashi, Kim, 1999	+				
<i>Mesocrangon asiaticus</i> (Kobjakova, 1955)				+	+
<i>M. intermedia</i> (Stimpson, 1860)	+	+	+	+	+

* freshwater, from the lower stream of Ulunchi river

Taxa	Japan	S.F. Sakhalin	S. Kuril	Okhotsk	N.M. Kuril Command	Ides	Bering
<i>M. volki</i> Birstein, Vinogradov, 1953					+		
<i>M. laevis</i> (Yokoya, 1933)	+	+					
<i>M. monodon</i> (Birstein, Vinogradov, 1951)		+					
<i>M. ochotensis</i> (Kobjakova, 1955)		+					
<i>M. robusta</i> (Kobjakova, 1935)	+			+			
<i>M. variabilis</i> (Rathbun, 1902)					+		+
<i>Neocrangon abyssorum</i> (Rathbun, 1902)		+			+		
<i>N. communis</i> Rathbun, 1902	+	+	+	+	+	+	+
<i>Paracrangon echinata</i> Dana, 1852	+	+					
<i>Rhynocrangon alata</i> (Rathbun, 1902)	+	+	+	+	+	+	+
<i>Rh. sharpi</i> (Ortmann, 1895)	+	+			+	+	+
<i>Sclerocrangon boreas</i> (Phipps, 1774)	+	+	+	+	+	+	+
<i>S. derjugini</i> Kobjakova, 1937		+	+				
<i>S. ferox</i> G.O. Sars, 1877							+
<i>S. igarashii</i> Komai, Amaoka, 1991		+					
<i>S. salebrosa</i> (Owen, 1839)	+	+	+	+	+	+	+
<i>S. zenkevitchi</i> Birstein, Vinogradov, 1953							+
Family Hippolytidae							
<i>Birulia sachalinensis</i> Brashnikov, 1907	+	+	+				
<i>Eualus avinus</i> (Rathbun, 1899)					+	+	
<i>E. barbatus</i> (Rathbun, 1899)					+	+	
<i>E. biungius</i> (Rathbun)	+	+	+	+	+	+	
<i>E. bulychvae</i> Kobjakova, 1955	+	+					
<i>E. fabricii</i> (Kroyer, 1841)	+	+	+	+	+	+	
<i>E. gaimardii</i> belcheri (Bell, 1855)							+
<i>E. gracilirostris</i> (Stimpson, 1860)	+	+					
<i>E. leptognathus</i> (Stimpson, 1860)	+	+					
<i>E. lindbergi</i> Kobjakova, 1955		+					
<i>E. macilentus</i> (Kroyer, 1841)	+	+	+	+	+	+	
<i>E. middendorffi</i> (Brashnikov, 1907)	+	+	+				
<i>E. pusiolus</i> (Kroyer, 1841)	+	+	+	+	+	+	
<i>E. ratmanovi</i> Makarov, 1941							+
<i>E. suckleyi</i> (Stimpson, 1864)		+	+	+	+	+	
<i>E. townsendi</i> (Rathbun, 1902)	+	+			+	+	
<i>Heptacarpus brevirostris</i> (Dana, 1852)					+	+	
<i>H. camtschaticus</i> (Stimpson, 1860)	+	+	+	+	+	+	
<i>H. flexa</i> (Rathbun, 1899)	+	+	+	+	+	+	
<i>Heptacarpus geniculata longirostris</i> (Kobjakova, 1937)	+	+					
<i>H. grebnitzkii</i> (Rathbun, 1902)	+	+					
<i>H. rectirostris</i> (Stimpson, 1860)	+						
<i>Latreutes planirostris</i> (De Haan, 1844) syn. <i>L. foliistrois</i> Kobjakova, 1936	+						
<i>Lebbeus brandti</i> (Brashnikov, 1907)	+	+					
<i>L. brevipes</i> (Kobjakova, 1936)				+			
<i>L. fasciatus</i> (Makarov in Kobjakova, 1936)	+	+	+	+	+	+	
<i>L. grandimanus</i> (Brashnikov, 1907)	+				+		
<i>L. groenlandicus</i> (Fabricius, 1775)	+	+	+	+	+	+	
<i>L. heterochaelus</i> (Kobjakova, 1936)	+	+	+	+	+	+	
<i>L. longidactylus</i> (Kobjakova, 1936)				+			
<i>L. longipes</i> (Kobjakova, 1936)	+						
<i>L. polaris</i> (Sabine, 1821)	+	+	+	+	+	+	
<i>L. posjeticus</i> Kobjakova, 1967	+						
<i>L. schrencki</i> (Brashnikov, 1907)	+	+	+				
<i>L. speciosus</i> (Urita, 1942)	+	+			+		
<i>L. spinirostris</i> (Kobjakova, 1936)		+					
<i>L. unalashkensis unalashkensis</i> (Rathbun, 1902)					+		
<i>L. unalashkensis ochotensis</i> (Kobjakova, 1937)				+			
<i>L. unalashkensis japonica</i> (Kobjakova, 1936a)	+						
<i>L. ushakovi</i> (Kobjakova, 1936)				+			
<i>Lysmata vittata</i> (Stimpson, 1860)	+						

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Spirontocaris arcuata</i> Rathbun, 1902	+	+	+	+	+
<i>S. arcuatooides</i> Kobjakova, 1962		+			
<i>S. brashnikovi</i> Kobjakova, 1936	+	+		+	
<i>S. brevidigitata</i> Kobjakova, 1935	+	+			
<i>S. dalli</i> Rathbun, 1902			+	+	+
<i>S. gurjanovae</i> Kobjakova, 1955				+	
<i>S. intermedia</i> Makarov in Kobjakova, 1936			+	+	+
<i>S. lamellicornis</i> (Dana, 1852)				+	
<i>S. microdentatus</i> Kobjakova, 1962				+	
<i>S. murdochi</i> Rathbun, 1902	+	+	+		+
<i>S. ochotensis ochotensis</i> (Brandt, 1851) syn. <i>S. makarovi makarovi</i> Kobjakova, 1936; <i>S. makarovi spatula</i> Kobjakova, 1936		+	+	+	+
<i>S. ochotensis mororani</i> Rathbun, 1902	+				
<i>S. phippsii</i> (Kroyer, 1841)	+		+	+	+
<i>S. prionota</i> (Stimpson, 1864)	+	+	+	+	+
<i>S. spinus</i> (Sowerby, 1805) syn. <i>S. spina laevidens</i> Kobjakova, 1936	+	+	+	+	+
<i>S. urupensis</i> Kobjakova, 1962				+	
Family Pandalidae					
<i>Pandalina profunda</i> Holthuis, 1946					+
<i>Pandalopsis coccinata</i> Urita, 1941		+	+		
<i>P. dispar</i> Rathbun, 1902					+
<i>P. glabra</i> Kobjakova, 1936			+	+	
<i>P. japonica</i> Balss, 1914	+	+			
<i>P. lamelligera</i> Brandt, 1851	+	+	+	+	+
<i>P. miyakei</i> Hayashi, 1986		+			
<i>P. multidentata</i> Kobjakova, 1936	+	+			
<i>P. ochotensis</i> Kobjakova, 1936			+		
<i>Pandalopsis pacifica</i> (Doflein, 1902)		+			
<i>P. punctata</i> Kobjakova, 1936			+		
<i>P. spinosior</i> Hanamura, Khono & Sakaji, 2000		+			
<i>P. zarenkovi</i> Ivanov & Sokolov, 2001					+
<i>Pandalus borealis eous</i> Makarov, 1935	+	+	+	+	+
<i>P. goniurus</i> Stimpson, 1860	+	+	+	+	+
<i>P. jordani</i> Rathbun, 1902					+
<i>P. hypsinotus</i> (Brandt, 1851)	+	+	+	+	+
<i>P. ivanovi</i> Komai, Eletskaia, 2008			+		
<i>P. latirostris</i> Rathbun, 1902	+	+	+		
<i>P. platyceros</i> Brandt, 1851	+				
<i>P. prensor</i> Stimpson, 1860 (syn. <i>P. meridionalis</i> (Balss, 1914))	+	+	+		
<i>P. tridens</i> Rathbun, 1902				+	
Family Palaemonidae					
<i>Palaemon macrodactylus</i> Rathbun, 1902*	+				
<i>P. paucidens</i> (De Haan, 1844)**	+	+			
Family Pasiphaeidae					
<i>Pasiphaea pacifica</i> Rathbun, 1902			+		
<i>P. princeps</i> Smith, 1884				+	
<i>P. tarda</i> Kroyer, 1845				+	
Infraorder Gebiidea					
Compiled by V. V. Petryashov					
Family Upogebiidae					
<i>Upogebia isaeffi</i> (Balss, 1913)	+				
<i>U. major</i> (De Haan, 1839)	+	+		+	
<i>U. yokoyai</i> Makarov, 1938	+				
Infraorder Axiidea					
Compiled by V. V. Petryashov					

* estuaries

** estuaries, lagoons

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
Family Axiidae					
<i>Allaxius princeps</i> (Boas, 1880)	+				
<i>Calocarides amurensis</i> (Kobjakova, 1937)	+				
<i>C. quinqueseriatus</i> Rathbun, 1902			+		+
Family Calianassidae					
<i>Nihonotrypaea harmandi</i> (Bouvier, 1901)	+				
<i>N. petalura</i> (Stimpson, 1860)	+				
<i>N. japonica</i> (Ortmann, 1891)	+				
Infraorder Anomura					
Compiled by V. V. Petryashov					
Superfamily GALATHEOIDEA					
Family Munidopsidae					
<i>Munidopsis antonii</i> (Filhol, 1884) (= <i>M. beringana</i> Benedict, 1903)		+	+	+	+
<i>M. petalorhyncha</i> Baba, 2005 (= <i>M. subsquamata latimana</i> Birstein et Zarenkov, 1970)				+	
Family Porcellanidae					
<i>Pachycheles stevensii</i> Stimpson, 1858	+	+			
Superfamily HIPPOIDEA					
Family Blepharipodidae					
<i>Lophomastix japonica</i> (Durufle, 1889)	+				
Superfamily PAGUROIDEA					
Family Diogenidae					
<i>Areopaguristes nigroapiculus</i> (Komai, 2009)	+	+			
<i>Paguristes ortmanni</i> Miyake, 1978	+				
<i>Diogenes nitidimanus</i> Terao, 1913	+				
<i>D. penicilatus</i> Stimpson, 1858	+				
Family Paguridae					
<i>Discorsopagurus macLaughlinae</i> Komai, 1995	+	+			
<i>Elassochirus cavimanus</i> (Miers, 1879)	+	+		+	+
<i>E. gilli</i> (Benedict, 1892)	+	+		+	
<i>E. tenuimanus</i> (Dana, 1851)				+	
<i>Labidochirus anomalus</i> (Balss, 1913)	+	+			
<i>L. splendescens</i> (Owen, 1839)		+	+	+	+
<i>Orthopagurus minimus</i> (Holmes, 1900)	+	+			
<i>Pagurus brachiomastus</i> (Thallwitz, 1892)	+	+			
<i>P. brandti</i> (Benedict, 1892)				+	+
<i>P. capillatus</i> (Benedict, 1892)	+	+	+	+	+
<i>P. cornutus</i> (Benedict, 1892)			+	+	+
<i>P. gracilipes</i> (Stimpson, 1858)	+				
<i>P. hirsutiusculus</i> (Dana, 1851)	+	+	+	+	
<i>P. lanuginosus</i> De Haan, 1849	+	+			
<i>P. mertensii</i> Brandt, 1851				+	
<i>P. middendorffii</i> Brandt, 1851	+	+	+	+	+
<i>P. minutus</i> Hess, 1865 (= <i>P. dubius</i> (Ortmann, 1892))	+				
<i>P. ochotensis</i> Brandt, 1851	+	+	+	+	
<i>P. parvispina</i> Komai, 1997	+				
<i>P. pectinatus</i> (Stimpson, 1858)	+	+			
<i>P. proximus</i> Komai, 2000	+				
<i>P. rathbuni</i> (Benedict, 1892)	+	+	+	+	+
<i>P. trigonocheirus</i> (Stimpson, 1858)	+	+	+	+	+
<i>P. undosus</i> (Benedict, 1892)	+	+	+	+	+
Family Parapaguridae					
<i>Parapagurus pilosimanus</i> Smith, 1879		+	+	+	
Superfamily LITHODOIDEA					
Family Hapalogastriidae					
<i>Dermaturus mandtii</i> Brandt, 1850	+	+	+	+	+
<i>Oedignathus inermis</i> (Stimpson, 1860)	+				
<i>Hapalogaster dentata</i> (De Haan, 1849)	+				
<i>H. grebnitzkii</i> Schalfeew, 1892	+	+	+	+	+

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
Family Lithodidae					
<i>Lithodes aequispinus</i> Benedict 1895		+	+	+	+
<i>L. couesi</i> Benedict, 1895		+?	+	+?	+
<i>Paralithodes camtschaticus</i> (Tilesius, 1815)	+	+	+	+	+
<i>P. brevipes</i> (Milne Edwards et Lucas, 1841)	+	+	+	+	+
<i>P. platypus</i> (Brandt, 1850)	+	+	+	+	+
<i>Paralomis multispina</i> (Benedict, 1895)		+?	+	+	+?
<i>P. verilli</i> (Benedict, 1895)		+	+	+	+?
<i>Sculptolithodes derjugini</i> Makarov, 1934	+	+			
Infraorder Brachyura					
Compiled by I. N. Marin					
Family Dromiidae					
<i>Paradromia japonica</i> (Henderson, 1888)	+	+			
Family Dorippidae					
<i>Paradorippe granulata</i> (De Haan, 1841)	+	+			
Family Portunidae					
<i>Charybdis (Charybdis) japonica</i> (A. Milne-Edwards, 1861)	+				
<i>Portunus (Portunus) sanguinolentus</i> (Herbst, 1783)	+				
Family Cancridae					
<i>Glebocarcinus amphioetus</i> (Rathbun, 1898)	+				
Family Macrophthalmidae					
<i>Tritodynamia rathbunae</i> Shen, 1932	+				
Family Camptandriidae					
<i>Deiratonotus cristatum</i> (de Man, 1895)		+			
Family Epialtidae					
<i>Pugettia quadridens</i> (De Haan, 1839)	+	+			
<i>Pisoides bidentatus</i> (A. Milne-Edwards, 1873)	+	+?			
Family Varunidae					
<i>Sestrostoma balssi</i> (Shen, 1932)	+				
<i>Helice tridens</i> (De Haan, 1835)	+				
<i>Gaetice depressus</i> (De Haan, 1833)	+				
<i>Eriocheir sinensis</i> H. Milne Edwards, 1853	+	+?			
<i>E. japonica</i> (De Haan, 1835)	+	+?			
<i>Hemigrapsus penicillatus</i> (De Haan, 1835)	+?				
<i>H. sanguineus</i> (De Haan, 1835)	+	+			
<i>H. longitarsis</i> (Miers, 1879)	+				
<i>H. takanoi</i> Asakura & Watanabe, 2005*	⊗				
Family Trichopeltariidae					
<i>Trichopeltarion balssi</i> (Rathbun, 1932) **	+?				
Family Cheiragonidae					
<i>Erimacrus isenbeckii</i> (Brandt, 1848)	+	+	+		
<i>Telmessus cheiragonus</i> (Tilesius, 1812)	+	+	+	+	+
<i>T. acutidens</i> (Stimpson, 1848)	+				
Family Oregoniidae					
<i>Hyas alutaceus</i> Brandt, 1851	+	+	+	+	+
<i>H. ursinus</i> Rathbun, 1924	+	+			
<i>H. lyratus</i> Dana, 1851				+?	+
<i>H. coarctatus</i> Leach, 1816		+	+	+	+
<i>Chionoecetes opilio</i> (Fabricius, 1788)	+	+	+	+	+
<i>Ch. angulatus</i> Rathbun, 1924		+	+	+	
<i>Ch. bairdi</i> Rathbun, 1924		+	+	+	+
<i>Ch. japonicus</i> Rathbun, 1932	+	+	+	+	
<i>Ch. tanneri</i> Rathbun, 1893				+?	+

* very likely forms a pair of sibling species with *H. takanoi* around the habitat of the last according to Article of Asakura, A. & Watanabe, S., 2005. "Hemigrapsus takanoi, new species, a sibling species of the common Japanese intertidal crab *H. penicillatus* (Decapoda: Brachyura: Grapsoidea)". Journal of Crustacean Biology, 25 (2): 279-292.

** deepwater species collected in the southern part of the Sea of Japan. Copies are housed in the collections of Japanese museums (unpublished).

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Oregonia kurilensis</i> (Kobjakova, 1962)		+			
<i>O. gracilis</i> Dana, 1851		+	+	+	+
<i>O. bifurca</i> Rathbun, 1902			+?	+	+
Family Pinnotheridae					
<i>Pinnixa rathbuni</i> Sakai, 1934	+	+			
<i>P. tumida</i> Stimpson, 1858	+				
<i>Pinnaxodes mutuensis</i> Sakai, 1939	+	+			
<i>P. major</i> Ortmann, 1894	+?	+?			
<i>Sakaina yokoyai</i> (Glassell, 1933)	+	+			
Superorder Peracarida					
Order Lophogastrida					
Compiled by V. V. Petryashov					
Suborder Lophogastrida					
Family Gnathophausiidae					
<i>Neognathophausia gigas</i> (Willemoes-Suhm, 1873)		+	+	+	+
Family Eucopiidae					
<i>Eucopia australis</i> Dana, 1852		+	+	+	+
<i>E. grimaldii</i> Nouvel, 1942		+	+	+	+
Order Mysida					
Compiled by V. V. Petryashov					
Suborder Petalophthalmida					
Family Petalophthalmidae					
<i>Petalophthalmus armiger</i> Willemoes-Suhm, 1874		+		+	+
<i>Ceratomysis spinosa</i> Faxon, 1893		+		+	+
<i>Hansenomysis fyllae</i> (Hansen, 1888)		+			
<i>H. armata</i> Birstein et Tchindonova, 1958		+		+	
<i>H. rostrata</i> Birstein et Tchindonova, 1970		+		+	
<i>H. violacea</i> (Birstein et Tchindonova, 1958)		+			
Suborder Mysida					
Family Boreomysidae					
<i>Birsteiniamysis inermis</i> (Willemoes-Suhm, 1874)		+	+	+	+
<i>Boreomysis arctica</i> (Krøyer, 1861)		+		+	+
<i>B. brucei</i> W.M. Tattersall, 1914				+	+
<i>B. californica</i> Ortmann, 1894		+	+	+	+
<i>B. curtirostris</i> Birstein et Tchindonova, 1958		+	+	+	
<i>B. fragilis</i> Hansen, 1912			+	+	
<i>B. latipes</i> Birstein et Tchindonova, 1958				+	+
<i>B. longispina</i> Birstein et Tchindonova, 1958				+	
<i>B. macrophthalma</i> Birstein et Tchindonova, 1958				+	
<i>B. plebeja</i> Hansen, 1910		+	+	+	+
<i>B. semicaeca</i> Hansen, 1905				+	+
<i>B. sibogae</i> Hansen, 1910		+	+	+	+
<i>B. vanhoeffeni</i> Zimmer, 1914				+	
Family Mysidae					
Subfamily Gastrosaccinae					
<i>Archaeomysis grebnitzkii</i> Czerniavsky, 1882	+	+	+	+	+
<i>A. grebnitzkii articulata</i> (Hanamura, 1997)	+	+			
<i>A. ochotensis</i> Hanamura, 1997		+			
Subfamily Erythropinae					
<i>Caesaromysis hispida</i> Ortmann, 1893		+		+	
<i>Holmesiella anomala</i> Ortmann, 1908	+	+	+	+	+
<i>Parerythroptrops? affinis</i> Birstein et Tchindonova, 1958		+			
<i>Meterythroptrops robustus</i> Smith, 1879	+	+	+	+	+
<i>M. microphthalmus</i> W.M. Tattersall, 1951	+	+	+	+	+
<i>Meterythroptrops</i> sp. aff. Murano, 1977	⊗				
<i>Teraterythroptrops robusta</i> (Birstein et Tchindonova, 1958)		+			
<i>Hyperamblyops nana</i> Birstein et Tchindonova, 1958		+		+	
<i>Dactylamblyops solivaga</i> Birstein et Tchindonova, 1958				+	
<i>D. laticauda</i> Birstein et Tchindonova, 1958				+	

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Paramblyops globorostris</i> Birstein et Tchindonova, 1970		+		+	
<i>Amblyops abbreviata</i> (M.Sars, 1869)		+	+	+	+
<i>A. magna</i> Birstein et Tchindonova, 1958				+	
<i>A. aequispina</i> Birstein et Tchindonova, 1958				+	
<i>Amblyopsoidea ohlini</i> (W.M.Tattersall, 1951)		+		+	
<i>A. crozetii</i> (Willemoes-Suhm in MS) (G.O.Sars, 1885)		+		+	
<i>Pseudomma truncatum</i> Smith, 1879	⊗	+	+	+	+
<i>P. okiyamai</i> Murano, 1974	⊗				
<i>P. izuensis</i> Murano, 1966	⊗				
Subfamily Mysinae					
<i>Inusitatomysis insolita</i> Ii, 1940	+	+		+	
<i>Mysis oculata</i> (Fabricius, 1780)				+	+
<i>Xenacanthomysis pseudomacropsis</i> (W.M.Tattersall, 1933)	+	+	+	+	+
<i>Stilomysis grandis</i> (Goës, 1864)	+	+	+	+	+
<i>S. major</i> W. M. Tattersall, 1951	⊗				
<i>Disacanthomysis dybowskii</i> (Derjavin, 1913)	+	+	+	+	+
<i>Neomysis rayii</i> (Murdoch, 1883)	+	+	+	+	+
<i>N. awatschensis</i> (Brandt, 1851)	+	+	+	+	+
<i>N. nigra</i> Nakazawa, 1910	⊗				
<i>N. czerniavskii</i> Derjavin, 1913	+	+	+	+	+
<i>N. mirabilis</i> (Czerniavsky, 1882)	+	+	+	+	+
<i>Boreoacanthomysis schrencki</i> (Czerniavsky, 1882)	+	+		+	
<i>Hemiacanthomysis dimorpha</i> Ii, 1936	+	+	+	+	+
<i>Exacanthomysis stelleri</i> (Derjavin, 1913)	+	+	+	+	+
<i>E. borealis</i> (Banner, 1954)	+	+		+	
<i>Paracanthomysis shikhotaniensis</i> Petryashov, 1983	+	+		+	+
<i>P. kurilensis</i> Ii, 1936				+	+
Subfamily Mysidellinae					
<i>Mysidella orientalis</i> Murano, 2002	⊗				
Order Amphipoda					
Suborder Hyperiidea					
Compiled by T. N. Semenova ¹⁵					
Infraorder Physosomata					
Family Archaeoscinidae					
<i>Archaeoscina steenstrupi</i> (Bovallius, 1885)				+	+
Family Lanceolidae					
<i>Lanceola sayana</i> Bovallius, 1885	+	+		+	+
<i>L. pacifica</i> Stebbing, 1889	+	+		+	+
<i>L. falsa</i> Vinogradov, 1970				+	
<i>L. loveni loveni</i> Bovallius, 1885				+	+
<i>L. serrata</i> Bovallius, 1885.	+	+	+	+	+
<i>L. laticarpa</i> Vinogradov, 1957				+	
<i>L. clausi clausi</i> Bovallius, 1885	+	+	+	+	+
<i>L. clausi gracilis</i> Vinogradov, 1956				+	+
<i>L. sphaerica</i> Vinogradov, 1970				+	
<i>L. chelifera</i> Vinogradov, 1970				+	
<i>Scypholanceola aestiva</i> (Stebbing, 1888)			+	+	+
<i>S. agassizi</i> Woltereck, 1909				+	
<i>Prolanceola vibiliformis</i> Woltereck, 1907				+	
Family Chuneolidae					
<i>Chuneola paradoxa</i> Woltereck, 1909		+		+	+
<i>C. major</i> Vinogradov, 1957				+	+
Family Microphasmidae					
<i>Mimonecteola beebei</i> Shoemaker, 1945		+	+	+	+
<i>Microphasma agassizi</i> Woltereck, 1909				+	
Family Mimonectidae					

¹⁵ The list was compiled by T. N. Semenova after Vinogradov, Volkov, Semenova, 1982, and on the basis of unpublished original and literature data.

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Mimonectes sphaericus</i> Bovallius, 1885		+		+	+
<i>M. loveni</i> Bovallius, 1885				+	
Family Proscinidae					
<i>Proscina stephensi</i> (Pirlot, 1929)				+	
<i>P. birsteini</i> Vinogradov, 1956					+
Family Scinidae					
<i>Scina crassicornis</i> (Fabricius, 1775)				+	
<i>S. curilensis curilensis</i> Vinogradov, 1956		+	+	+	+
<i>S. incerta</i> Chevreux, 1900		+	+	+	+
<i>S. borealis</i> (G. O. Sars, 1882)	+	+	+	+	+
<i>S. spinosa</i> Vosseler, 1901				+	+
<i>S. stebbingi</i> Chevreux, 1919				+	+
<i>S. submarginata</i> Tattersall, 1906	+	+	+	+	+
<i>S. ratrayi keilhacki</i> Wagler, 1926		+	+	+	+
<i>S. wolterecki</i> Wagler, 1926		+	+	+	+
<i>S. wagleri wagleri</i> Behning, 1939			+	+	
<i>S. wagleri abyssalis</i> Vinogradov, 1957				+	
<i>S. pusilla</i> Chevreux, 1919				+	
<i>S. typhlops</i> Wagler, 1926				+	
<i>S. chelata</i> Vinogradov, 1970				+	
<i>Ctenoscina brevicaudata</i> Wagler, 1926				+	
<i>C. macrocarpa</i> (Chevreux, 1905)				+	
<i>Spinoscina spinosa</i> (Chevreux, 1914)				+	
Infraorder Physocephalata					
Family Vibiliidae					
<i>Vibilia propinqua</i> Stebbing, 1888		+	+	+	
<i>V. viatrix</i> Bovallius, 1887		+	+	+	
<i>V. caeca</i> Bulycheva, 1955			+	+	+
Family Paraphronimidae					
<i>Paraphronima crassipes</i> Claus, 1879		+	+	+	
Family Hyperiididae					
<i>Hyperia galba</i> (Montagu, 1815)	+	+	+	+	+
<i>H. medusarum</i> (O.F. Müller, 1776)	+	+	+	+	+
<i>H. spinigera</i> Bovallius, 1889					+
<i>Hyperoche medusarum</i> (Krøyer, 1838)	+	+	+	+	+
<i>Themisto japonica</i> (Bovallius, 1887)	+	+	+		
<i>T. pacifica</i> (Stebbing, 1888)			+	+	+
<i>T. libellula</i> (Lichtenstein, 1822)			+	+	+
Family Phronimidae					
<i>Phronima sedentaria</i> (Forskål, 1775)				+	+
Family Phrosinidae					
<i>Phrosina semilunata</i> (Risso, 1922)		+	+	+	+
<i>Primno macropa</i> Guérin-Méneville, 1836	+	+	+	+	+
Suborder Gammaridea					
Compiled by V. L. Dzhurinsky ¹⁶					
Family Acanthonotozomatidae Stebbing, 1906					
Genus <i>Acanthonotozoma</i> Boeck, 1876					
<i>Acanthonotozoma inflatum</i> (Krøyer, 1842)	+		+		+
<i>A. monodontatum</i> Kudrjashov, 1965			+		
<i>A. serratum</i> (O. Fabricius, 1780)	+		+		+
Family Amathillopsidae Pirlot, 1934					
Genus <i>Amathillopsis</i> Heller, 1875					
<i>Amathillopsis pacificus</i> Gurjanova, 1955		+			
Family Acidostomatidae Lowry et Stoddart, 2012					

¹⁶ Classification only at family level is attempted here. This classification only validates the various families but does not try to organise them into higher groups (see Barnard & Karaman, 1991). For some families used the articles of recent years (Berge & Vader, 2001; Krapp-Shikel & Jarett, 2000; Lowry & Stoddart, 2002, 2010, 2011, 2012; Lowry & DeBroyer, 2008; Myers & Lowry, 2003; Stoddart & Lowry, 2004, 2010, 2012).

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Genus <i>Acidostoma</i> Lilljeborg, 1865					
<i>Acidostoma molarifera</i> Margulis, 1963			+		
<i>A. pectinata</i> Gurjanova, 1962			+		
Family Alicellidae Lowry et De Broyer, 2008					
Genus <i>Paralicella</i> Chevreux, 1908					
<i>Paralicella fusiformis</i> (Birstein et M. Vinogradov, 1955)			+	+	
Family Ampeliscidae Krøyer, 1842					
Genus <i>Ampelisca</i> Krøyer, 1842					
<i>Ampelisca birulai</i> Brügggen, 1909	+	+	+		+
<i>A. eoa</i> Gurjanova, 1951					+
<i>A. eschrichti</i> Krøyer, 1842	+	+	+		+
<i>A. furcigera</i> Bulycheva, 1936	+	+	+		+
<i>A. macrocephala</i> Lilljeborg, 1852	+	+	+		+
Genus <i>Byblis</i> Boeck, 1871					
<i>Byblis erythrops</i> G. O. Sars, 1883	+		+		+
<i>B. gaimardii</i> (Krøyer, 1846)	+	+	+		+
<i>B. longicornis</i> G. O. Sars, 1891	+	+	+		+
<i>B. setosus</i> Kudrjashov, 1965			+		
Genus <i>Haploops</i> Lilljeborg, 1856					
<i>Haploops laevis</i> Hoeck, 1882	+	+	+		+
<i>H. setosa</i> Boeck, 1871	+	+	+		+
<i>H. tubicola</i> Lilljeborg, 1855	+	+	+		+
Family Amphilochidae Boeck, 1871					
Genus <i>Amphilochus</i> Bate, 1862					
<i>Amphilochus neapolitanus</i> Della Valle, 1893	+				
Genus <i>Gitanopsis</i> G. O. Sars, 1892					
<i>Gitanopsis arctica</i> G.O. Sars, 1892	+				
<i>G. inermis</i> (G. O. Sars, 1882)			+		
Family Ampithoidae Stebbing, 1899					
Genus <i>Ampithoe</i> Leach, 1814					
<i>Ampithoe dalli</i> Shoemaker, 1938					+
<i>A. djakonovi</i> Gurjanova, 1938	+	+	+	+	+
<i>A. kussakini</i> Gurjanova, 1955	+	+	+	+	+
<i>A. lacertosa</i> Bate, 1858	+	+			
<i>A. rubricata</i> (Montagu, 1808)	+		+		+
<i>A. rubricatoides</i> Shoemaker, 1938	+	+	+	+	+
<i>A. simulans</i> Aldeman, 1936				+	
<i>A. tarasovi</i> Bulycheva, 1952	+	+			
<i>A. valida</i> Smith, 1873	+				
<i>A. valida shimizuensis</i> Stephensen, 1944	+				
<i>A. volki</i> Gurjanova, 1938	+	+		+	
<i>A. zachsi</i> Gurjanova, 1938	+				
Genus <i>Peramphithoe</i> Conlan et Bousfield, 1982					
<i>Peramphithoe annenkovae</i> (Gurjanova, 1938)	+	+	+		+
<i>P. eoa</i> (Brügggen, 1907)	+	+	+	+	+
<i>P. lindbergi</i> (Gurjanova, 1938)	+	+	+	+	+
<i>P. mea</i> (Gurjanova, 1938)	+	+		+	+
Family Aoridae Stebbing, 1899					
Genus <i>Aora</i> Krøyer, 1845					
<i>Aora typica</i> Krøyer, 1845	+				
Genus <i>Aoroides</i> Walker, 1898					
<i>Aoroides secunda</i> Gurjanova, 1938	+	+			
Genus <i>Arctolembos</i> Myers, 1979					
<i>Arctolembos arcticus</i> (Hansen, 1887)	+	+	+		+
Genus <i>Autonoe</i> Bruzelius, 1859					
<i>Autonoe longipes</i> (Lilljeborg, 1852)					+
Genus <i>Grandidierella</i> Coutière, 1904					
<i>Grandidierella japonica</i> Stephensen, 1938	+	+			
Family Argissidae Walker, 1904					

Taxa	Japan	S.F. Sakhalin	S. Kuril	Okhotsk	N.M. Kuril Command	Islands	Bering
Genus <i>Argissa</i> Boeck, 1871							
<i>Argissa hamatipes</i> (Norman, 1869)	+	+	+				+
Family Aristiidae Lowry et Stoddart, 1997							
Genus <i>Aristias</i> Boeck, 1871							
<i>Aristias curtipes</i> Gurjanova, 1962		+					
<i>A. japonicus</i> Gurjanova, 1962	+						
<i>A. microps</i> G. O. Sars, 1895	+						
<i>A. spinipes</i> Gurjanova, 1962					+		
<i>A. tumidus</i> (Krøyer, 1846)	+	+	+	+	+	+	+
Family Atylidae Lilljeborg, 1865							
Genus <i>Anatylus</i> Bulycheva, 1955							
<i>Anatylus pavlovskii</i> Bulycheva, 1955	+						
Genus <i>Atylus</i> Leach, 1815							
<i>Atylus atlasovi</i> (Gurjanova, 1951)					+		+
<i>A. brüggeni</i> (Gurjanova, 1938)	+	+	+				+
<i>A. carinatus</i> (O. Fabricius, 1793)			+				+
<i>A. collingi</i> (Gurjanova, 1938)	+	+	+	+	+	+	+
<i>A. ekmani</i> (Gurjanova, 1938)	+	+	+	+	+	+	+
<i>A. rylovi</i> (Bulycheva, 1952)	+						
Family Biancolinidae J.L. Barnard, 1972							
Genus <i>Biancolina</i> Della Valle, 1893							
<i>Biancolina obtusata</i> Tzvetkova, 1976	+						
<i>B. obtusata sachalinensis</i> Tzvetkova et Kudrjashov, 1985	+						
Family Calliopiidae G. O. Sars, 1895							
Genus <i>Apherusa</i> Walker, 1891							
<i>Apherusa retovskii</i> Gurjanova, 1934		+					+
Genus <i>Calliopiopus</i> Lilljeborg, 1865							
<i>Calliopiopus behringi</i> Gurjanova, 1951		+			+		+
<i>C. laeviusculus</i> (Krøyer, 1838)	+	+	+	+	+	+	+
Genus <i>Halirages</i> Boeck, 1871							
<i>Halirages fulvocinctus</i> (M. Sars, 1858)	+						
<i>H. nilssoni</i> Ohlin, 1895	+						+
Genus <i>Laothoes</i> Boeck, 1871							
<i>Laothoes macrocheir</i> Oldevig, 1959	+				+		+
Genus <i>Leptamphopus</i> G. O. Sars, 1895							
<i>Leptamphopus sarsi</i> Vanhöffen, 1897	+						
Genus <i>Paracalliopiella</i> Tzvetkova et Kudrjaschov, 1975							
<i>Paracalliopiella bungei</i> (Gurjanova, 1951)					+		+
<i>P. litoralis</i> (Gurjanova, 1938)	+	+	+	+	+	+	+
<i>P. pacifica</i> Tzvetkova et Kudrjashov, 1975	+	+			+		
Genus <i>Weyprechtia</i> Stuxberg, 1880							
<i>Weyprechtia heuglini</i> (Buchholz, 1874)							+
<i>W. pinguis</i> (Krøyer, 1838)							+
Family Caprellidae Leach, 1814							
Genus <i>Caprella</i> Lamarck, 1801							
<i>Caprella acanthogaster</i> Mayer, 1890	+	+					
<i>C. acutifrons</i> Latreille, 1816	+						
<i>C. advena</i> Vassilenko, 1974	+	+			+		
<i>C. algaceus</i> Vassilenko, 1967	+						
<i>C. angulosa</i> Mayer, 1903					+		+
<i>C. astericola</i> Jankowski et Vassilenko, 1973		+					
<i>C. bacillus</i> Mayer, 1903	+						
<i>C. bispinosa</i> Mayer, 1890	+	+	+	+	+		
<i>C. borealis</i> Mayer, 1903	+	+	+	+	+	+	
<i>C. carina</i> Mayer, 1903							+
<i>C. clavigera</i> Vassilenko, 1974			+	+	+		
<i>C. constantina</i> Mayer, 1903		+	+	+	+		
<i>C. cristibrachium</i> Mayer, 1903	+	+	+	+	+	+	+
<i>C. danilevskii</i> Czernjanskii, 1868	+	+					

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<i>C. drepanochir</i> Mayer, 1890	+	+	+	+	+
<i>C. excelsa</i> Vassilenko, 1974	+?	+			
<i>C. eximia</i> Mayer, 1890	+	+			
<i>C. gracillima</i> Mayer, 1890	+		+		
<i>C. irregularis</i> Mayer, 1890	+	+	+	+	+
<i>C. japonica</i> (Schurin, 1935)	+				
<i>C. kincaidi</i> Holmes, 1904			+	+	+
<i>C. krøyeri</i> De Haan, 1849	+				
<i>C. laevis</i> (Schurin, 1935)	+	+		+	
<i>C. laeviuscula</i> Mayer, 1903	+	+		+	
<i>C. linearis</i> (Linnaeus, 1767)	+	+	+	+	+
<i>C. lukini</i> Vassilenko, 1974				+	
<i>C. media</i> Vassilenko, 1974				+	
<i>C. mixta</i> Mayer, 1903	+	+			
<i>C. mutica</i> Schurin, 1937	+	+		+	
<i>C. oxyarthra</i> Vassilenko, 1974	+		+	+	
<i>C. parapaulina</i> Vassilenko, 1974		+		+	
<i>C. paulina</i> Mayer, 1903	+	+	+	+	+
<i>C. penantis</i> Leach, 1814	+	+			
<i>C. polyacantha</i> Utinomi, 1947	+	+			
<i>C. scaura</i> Templeton, 1836	+				
<i>C. scaura diceros</i> Mayer, 1890	+				
<i>C. septentrionalis</i> Krøyer, 1838			+	+	
<i>C. simplex</i> Mayer, 1890	+	+			
<i>C. subtilis</i> Mayer, 1903	+				
<i>C. tsugarensis</i> Utinomi, 1947	+				
Genus <i>Cercops</i> Krøyer, 1843					
<i>Cercops draconi</i> Vassilenko, 1972				+	
Genus <i>Metacaprella</i> Mayer, 1903					
<i>Metacaprella horrida</i> (G.O. Sars, 1877)					+?
Genus <i>Pseudocercops</i> Vassilenko, 1972					
<i>Pseudocercops armatus</i> Vassilenko, 1974				+	
Genus <i>Tritella</i> Mayer, 1890					
<i>Tritella pilimana</i> Mayer, 1890				+	
Family Caprogammaridae Kudrjaschov et Vassilenko, 1966					
Genus <i>Caprogammarus</i> Kudrjaschov et Vassilenko, 1966					
<i>Caprogammarus gurjanovae</i> Kudrjaschov et Vassilenko, 1966			+	+	
<i>C. micropleopodus</i> Vassilenko, 1977		+			
Family Cebocaridae Lowry et Stoddart, 2011					
Genus <i>Paracyphocaris</i> Chevreux, 1905					
<i>Paracyphocaris brevicornis</i> Birstein et M. Vinogradov, 1955			+	+	
Genus <i>Metacyclocharis</i> Birstein et M. Vinogradov, 1955					
<i>Metacyclocharis polychaetes</i> Birstein et M. Vinogradov, 1955			+	+	
Family Ceinidae J.L. Barnard, 1972					
Genus <i>Ceinina</i> Stephensen, 1933					
<i>Ceinina japonica</i> Stephensen, 1933	+				
Family Colomastigidae Stebbing, 1899					
Genus <i>Colomastix</i> Grube, 1861					
<i>Colomastix japonica</i> Bulychева, 1955	+				
Family Corophiidae Leach, 1814					
Genus <i>Apocorophium</i> Bousfield et Hoover, 1997					
<i>Apocorophium acutum</i> (Chevreux, 1908)		+			
Genus <i>Cheirimeideia</i> J.L. Barnard, 1962					
<i>Cheirimeideia dulkeiti</i> (Gurjanova, 1951)	+		+	+	+
<i>C. gurjanovae</i> (Bulychева, 1951)			+		+
<i>C. macrocarpa</i> (Bulychева, 1952)	+		+		
<i>C. palmata</i> (Bulychева, 1952)	+				
Genus <i>Crassikorophium</i> Bousfield et Hoover, 1997					
<i>Crassikorophium bonellii</i> (Milne Edwards, 1830)	+	+	+	+	+

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>C. crassicorne</i> (Bruzeliuss, 1859)	+	+	+	+	+
Genus <i>Monocorophium</i> Bousfield et Hoover, 1997					
<i>Monocorophium acherusicum</i> (Costa, 1853)	+				
<i>M. steinegeri</i> (Gurjanova, 1951)	+	+	+	+	+
<i>M. uenoi</i> (Stephensen, 1932)		+			
Genus <i>Pareurystheus</i> Tzvetkova, 1977					
<i>Pareurystheus anamae</i> (Gurjanova, 1952)	+	+			
<i>P. dentatus</i> (Holmes, 1909)	+		+		
<i>P. gurjanovae</i> Tzvetkova, 1977	+	+	+	+	
<i>P. latipes</i> Tzvetkova, 1977	+				
<i>P. sexdentata</i> (Stephensen, 1944)	+	+			
Genus <i>Protomedeia</i> Krøyer, 1842					
<i>Protomedeia articulata</i> J.L. Barnard, 1962			+		
<i>P. chelata</i> Kudrjaschov, 1965			+		
<i>P. coeca</i> Bulycheva, 1952	+		+		+
<i>P. epimerata</i> Bulycheva, 1952	+				+
<i>P. fasciata</i> Krøyer, 1842	+		+		+
<i>P. fasciatoides</i> Bulycheva, 1952	+				
<i>P. grandimana</i> Brügggen, 1905	+	+	+		+
<i>P. microdactyla</i> Bulycheva, 1952	+		+		+
<i>P. popovi</i> Gurjanova, 1951	+		+		+
<i>P. stephenseni ochotensa</i> Kudrjaschov, 1965			+		+
Family Cyphocarididae Lowry et Stoddart, 1997					
Genus <i>Cyphocaris</i> Boeck, 1871					
<i>Cyphocaris anonyx</i> Boeck, 1871			+	+	+
<i>C. challenger</i> Stebbing, 1888				+	+
<i>C. richardi</i> Chevreux, 1905			+	+	
Family Dexaminidae Leach, 1814					
Genus <i>Dexamine</i> Leach, 1814					
<i>Dexamine spiniventris</i> (Costa, 1853)	+				
Genus <i>Guernea</i> Chevreux, 1887					
Subgenus <i>Guernea</i> Chevreux, 1887					
<i>Guernea</i> (<i>Guernea</i>) <i>coalita</i> (Norman, 1868)	+	+	+		
<i>G. (Guernea) quadrispinosa</i> Stephensen, 1944	+	+		+	
Subgenus <i>Prinassus</i> Chevreux, 1887					
<i>G. (Prinassus) nordenskioldi</i> (Hansen, 1888)	+	+	+		
Genus <i>Paradexamine</i> Stebbing, 1899					
<i>Paradexamine fraudatrix</i> Tzvetkova, 1976	+				
Genus <i>Polycheria</i> Haswell, 1879					
<i>Polycheria japonica</i> Bulycheva, 1952	+				
Family Dogielinotidae Gurjanova, 1953					
Genus <i>Allorchestes</i> Dana, 1849					
<i>Allorchestes angusta</i> Dana, 1856	+				
<i>A. bellabella</i> J.L. Barnard, 1974				+	
<i>A. carinata</i> Iwasa, 1939		+		+	
<i>A. malleolus</i> Stebbing, 1899	+	+	+	+	+
Genus <i>Dogielinoides</i> Bousfield, 1982					
<i>Dogielinoides golikovi</i> (Kudrjaschov, 1979)	+	+			
Genus <i>Dogielinotus</i> Gurjanova, 1953					
<i>Dogielinotus moskvitini</i> (Derzhavin, 1930)	+	+	+		
Genus <i>Haustorioides</i> Oldevig, 1958					
<i>Haustorioides gurjanovae</i> Bousfield et Tzvetkova, 1982	+	+	+		
<i>H. magnus</i> Bousfield et Tzvetkova, 1982	+	+			
<i>H. munsterhjelm</i> Oldevig, 1958		+			
Genus <i>Najna</i> Derzhavin, 1937					
<i>Najna consiliorum</i> Derzhavin, 1937	+	+	+	+	
Family Dulichiidae Laubitz, 1983					
Genus <i>Dulichia</i> Krøyer, 1845					
<i>Dulichia falcata</i> (Bate, 1857)	+				

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>D. spinosissima</i> Krøyer, 1845	+	+	+		
Genus <i>Dyopedos</i> Bate, 1857					
<i>Dyopedos knipowitschi</i> (Gurjanova, 1933)	+				
<i>D. monacanthus</i> (Metzger, 1875)	+		+		
<i>D. spinosus</i> (Stephensen, 1944)			+		
Family Epimeriidae Boeck, 1871					
Genus <i>Epimeria</i> Costa, 1851					
<i>Epimeria pacifica</i> Gurjanova, 1955				+	
Genus <i>Paramphithoe</i> Bruzelius, 1859					
<i>Paramphithoe buchholzi buchholzi</i> (Stebbing, 1888)	+	+			
<i>P. buchholzi pacifica</i> Gurjanova, 1951	+		+		
<i>P. buchholzi vafer</i> Gurjanova, 1972	+				
<i>P. concinna</i> Gurjanova, 1972			+		+
<i>P. polyacantha polyacantha</i> (Murdoch, 1885)					+
Genus <i>Uschakoviella</i> Gurjanova, 1955					
<i>Uschakoviella echinophora echinophora</i> Gurjanova, 1955				+	
<i>U. echinophora abyssalis</i> Gurjanova, 1955				+	
Family Eurytheneidae Stoddart et Lowry, 2004					
Genus <i>Eurythenes</i> S.I. Smith, 1882					
<i>Eurythenes gryllus</i> Lichtenstein, 1822			+		+
Family Eusiridae Stebbing, 1888					
Genus <i>Cleonardo</i> Stebbing, 1888					
<i>Cleonardo longipes</i> Stebbing, 1888			+	+	
<i>C. macrocephala</i> Birstein et M. Vinogradov, 1955			+	+	
Genus <i>Eusirella</i> Chevreux, 1908					
<i>Eusirella multicalceola</i> (Thorsteinson, 1941)			+	+	
Genus <i>Eusirus</i> Krøyer, 1845					
<i>Eusirus cuspidatus</i> Krøyer, 1845	+	+	+		+
Genus <i>Eusirogenes</i> Stebbing, 1904					
<i>Eusirogenes homocarpus</i> Birstein et M. Vinogradov, 1955			+	+	
Genus <i>Meteusiroides</i> Pirlot, 1934					
<i>Meteusiroides plumipes</i> Birstein et M. Vinogradov, 1955			+	+	
Genus <i>Pareusirogenes</i> Birstein et M. Vinogradov, 1955					
<i>Pareusirogenes carinatus</i> Birstein et M. Vinogradov, 1955			+	+	
Genus <i>Rhachotropis</i> S.I. Smith, 1883					
<i>Rhachotropis aculeata</i> Lepechin, 1780	+		+		+
<i>R. distincta</i> Holmes, 1908			+	+	
<i>R. grimaldii</i> Chevreux, 1887		+			
<i>R. helleri</i> (Boeck, 1871)			+		+
<i>R. inflata</i> (G.O. Sars, 1882)	+		+		+
<i>R. macropus</i> G.O. Sars, 1893	+		+		
<i>R. natator</i> Holmes, 1908			+	+	
<i>R. oculata</i> (Hansen, 1887)	+	+	+		+
Family Hironelleidae Lowry et Stoddart, 2010					
Genus <i>Hirondellea</i> Chevreux, 1889					
<i>Hirondellea gigas</i> (Birstein et M. Vinogradov, 1955)			+	+	
Family Gammaridae Leach, 1814					
Genus <i>Anisogammarus</i> Derzhavin, 1927 ¹⁷					
Subgenus <i>Anisogammarus</i> Derzhavin, 1927					
<i>Anisogammarus (Anisogammarus) macginitiei</i> Shoemaker, 1955			+		
Subgenus <i>Eogammarus</i> Birstein, 1933					
<i>A. (Eogammarus) aestuariorum</i> Tzvetkova, 1972	+		+		
<i>A. (Eogammarus) barbatus</i> Tzvetkova, 1965	+	+		+	+
<i>A. (Eogammarus) kygi</i> (Derzhavin, 1923)	+	+	+	+	+
<i>A. (Eogammarus) locustoides</i> Brandt, 1851	+	+	+	+	+
<i>A. (Eogammarus) makarovi</i> (Bulycheva, 1952)	+	+	+	+	+
<i>A. (Eogammarus) possjeticus</i> Tzvetkova, 1968	+	+			

¹⁷ According to N. L. Tzvetkova, 1975.

Taxa	Japan	S.F. Sakhalin	S. Kuril	Okhotsk	N.M. Kuril Command Ids	Bering
<i>A. (Eogammarus) pugettensis</i> (Dana, 1853)	+	+	+		+	+
<i>A. (Eogammarus) schmidtii</i> (Derzhavin, 1927)	+			+	+	+
<i>A. (Eogammarus) tiuschovi</i> (Derzhavin, 1927)	+	+	+		+	+
Subgenus <i>Spinulogammarus</i> Tzvetkova, 1972						
<i>A. (Spinulogammarus) annandalei</i> (Tattersall, 1922)	+	+				
<i>A. (Spinulogammarus) atchensis</i> (Brandt, 1851)						+
<i>A. (Spinulogammarus) jessoensis</i> Schellenberg, 1937	+					
<i>A. (Spinulogammarus) ochotensis</i> (Brandt, 1851)	+	+	+	+		
<i>A. (Spinulogammarus) spasskii</i> (Bulycheva, 1952)	+	+	+	+		
<i>A. (Spinulogammarus) subcarinatus</i> (Bate, 1862)	+				+	+
Genus <i>Gammaracanthus</i> Bate, 1862						
<i>Gammaracanthus loricatus</i> (Sabine, 1821 et 1824)					+	+
Genus <i>Gammarus</i> O. Fabricius, 1775						
<i>Gammarus pulex</i> Linnaeus, 1758	+					
Subgenus <i>Lagunogammarus</i> Sket, 1971						
<i>G. (Lagunogammarus) kamtschaticus</i> Tzvetkova, 1972					+	+
<i>G. (Lagunogammarus) setosus</i> Dementieva, 1931				+	+	+
<i>G. (Lagunogammarus) wilkitzkii</i> Birula, 1897				+		
Family Haustoriidae Stebbing, 1906						
Genus <i>Eohaustorius</i> J. L. Barnard, 1957						
<i>Eohaustorius cheliferus</i> (Bulycheva, 1952)	+	+	+			
<i>E. eous eous</i> (Gurjanova, 1951)	+	+	+	+	+	+
<i>E. eous robustus</i> Gurjanova, 1953	+	+	+	+	+	
<i>E. washingtonianus</i> (Thorsteinson, 1941)			+	+		
Family Hyalidae Bulycheva, 1957						
Genus <i>Apohyale</i> Bousfield et Hendrycks, 2002						
<i>Apohyale</i> aff. <i>bassargini</i> Derzhavin, 1937	+	+			+	+
Genus <i>Hyale</i> Rathke, 1837						
<i>Hyale schmidtii</i> (Heller, 1866)	+	+				
Genus <i>Parallorchestes</i> Shoemaker, 1941						
<i>Parallorchestes asiaticus</i> Tzvetkova, 1990					+	
<i>P. ochotensis</i> (Brandt, 1851)	+	+	+	+	+	+
<i>P. zibellina</i> Derzhavin, 1937	+	+	+	+	+	
Genus <i>Parhyale</i> Stebbing, 1897						
<i>Parhyale plumicornis</i> (Heller, 1866)	+					
<i>P. ptilocerus</i> (Derzhavin, 1937)	+					
Family Hyperipsidae Bovallius, 1886						
Genus <i>Hyperipsis</i> G.O. Sars, 1885						
<i>Hyperipsis laticarpa</i> Birstein et M. Vinogradov, 1955				+	+	
<i>H. tridentata</i> K.H. Barnard, 1937				+	+	
Genus <i>Protohyperipsis</i> Birstein et M. Vinogradov, 1955						
<i>Protohyperipsis arquata</i> Birstein et M. Vinogradov, 1955			+	+	+	
Family Isaeidae Dana, 1853						
Genus <i>Isaea</i> Milne-Edwards, 1830						
<i>Isaea concinna</i> Gurjanova, 1938	+	+	+			+
Family Ischyroceridae Stebbing, 1899						
Genus <i>Ischyrocerus</i> Krøyer, 1838						
<i>Ischyrocerus anguipes</i> Krøyer, 1838	+	+	+	+	+	+
<i>I. chamissoi</i> Gurjanova, 1951	+				+	+
<i>I. commensalis</i> Chevreux, 1900	+	+	+			+
<i>I. cristatus</i> Gurjanova, 1938	+	+	+	+	+	+
<i>I. dezhnevi</i> Gurjanova, 1951	+	+	+	+	+	+
<i>I. elongatus</i> Gurjanova, 1938	+	+	+	+	+	+
<i>I. enigmaticus</i> Gurjanova, 1934			+	+		
<i>I. gurjanovae</i> Kudrjaschov, 1975		+		+		
<i>I. krascheninnikovi</i> Gurjanova, 1951	+	+	+	+	+	+
<i>I. latipes</i> Krøyer, 1842	+	+	+			+
<i>I. megacheir</i> (Boeck, 1871)			+	+		+
<i>I. pachtusovi</i> Gurjanova, 1933	+	+	+	+	+	+

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>I. rhodomelae</i> Gurjanova, 1938	+	+	+		+
<i>I. serratus</i> Gurjanova, 1938	+	+		+	+
<i>I. tzvetkova</i> Kudrjaschov, 1975				+	
Genus <i>Bubocorophium</i> G. Karaman, 1981					
<i>Bubocorophium conchicola</i> (Gurjanova, 1938)	+				+
Genus <i>Paracerapus</i> Budnikova, 1989					
<i>Paracerapus comparativus</i> (Kudrjashov, 1975)		+		+	+
<i>P. polutovi</i> (Gurjanova, 1951)				+	+
Genus <i>Cerapus</i> Say, 1817					
<i>Cerapus erae</i> Bulycheva, 1952	+				
Genus <i>Erichthonius</i> Milne-Edwards, 1830					
<i>Erichthonius grebnitzkii</i> Gurjanova, 1951	+		+		+
<i>E. megalops</i> G.O. Sars, 1879	+				+
<i>E. punctatus</i> (Bate, 1857)	+		+		+
<i>E. rubricornis</i> (Stimpson, 1853)	+		+		+
<i>E. tolli</i> Brügger, 1909	+	+		+	+
Genus <i>Jassa</i> Leach, 1814					
<i>Jassa borowskyae</i> Conlan, 1990				+	
<i>J. falcata</i> (Montagu, 1808)	+	+	+	+	+
<i>J. marmorata</i> Holmes, 1903	+	+	+	+	
<i>J. oclairi</i> Conlan, 1990				+	
Genus <i>Parajassa</i> Stebbing, 1899					
<i>Parajassa eoa gurjanovae</i> Kudrjashov, 1968			+		
<i>P. pelagica</i> (Leach, 1814)			+		
Family Kamakidae Myers et Lowry, 2003					
Genus <i>Kamaka</i> Derzhavin, 1923					
<i>Kamaka derzhavini</i> Gurjanova, 1951			+	+	+
<i>K. kuthae</i> Derzhavin, 1923	+	+	+	+	+
Family Kergueleniidae Lowry et Stoddart, 2010					
Genus <i>Kerguelenia</i> Stebbing, 1888					
<i>Kerguelenia borealis</i> G. O. Sars, 1891	+				
<i>K. borealis japonica</i> Gurjanova, 1951	+				
<i>K. borealis ochotica</i> Gurjanova, 1951	+		+		
<i>K. eoa</i> Gurjanova, 1962					+
Family Laphystiopsidae Stebbing, 1899					
Genus <i>Prolaphystiopsis</i> Schellenberg, 1931					
<i>Prolaphystiopsis ornitorynchus</i> (Bulycheva, 1952)	+				
Family Leucothoidae Dana, 1852					
Genus <i>Leucothoe</i> Leach, 1814					
<i>Leucothoe spinicarpa</i> Abildgaard, 1789		+	+		
Family Lilljeborgiidae Stebbing, 1899					
Genus <i>Lilljeborgia</i> Bate, 1862					
<i>Lilljeborgia fissicornis</i> (M. Sars, 1858)					+
<i>L. pallida</i> (Bate, 1857)	+				
<i>L. serratoides</i> Tzvetkova, 1968	+				
Family Lysianassidae Dana, 1849					
Genus <i>Boeckosimus</i> J.L. Barnard, 1969					
<i>Boeckosimus derjugini</i> (Gurjanova, 1929)	+		+		+
<i>B. normani</i> (G.O. Sars, 1895)	+		+		
<i>B. plautus</i> (Krøyer, 1845)					+
<i>B. simus</i> (Gurjanova, 1962)			+		
Genus <i>Centromedon</i> G.O. Sars, 1891					
<i>Centromedon pumilus</i> (Lilljeborg, 1865)	+		+		
Genus <i>Derjugiana</i> Gurjanova, 1962					
<i>Derjugiana insolita</i> Gurjanova, 1962		+			
Genus <i>Hippomedon</i> Boeck, 1871					
<i>Hippomedon abyssi</i> (Göes, 1866)		+	+	+	+
<i>H. denticulatus</i> (Bate, 1857)	+			+	
<i>H. denticulatus orientalis</i> Gurjanova, 1961	+	+	+		+

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>H. gorbunovi</i> Gurjanova, 1930			+		
<i>H. granulosus</i> Bulycheva, 1955	+	+			+
<i>H. holbolli</i> (Krøyer, 1846)					+
<i>H. kurilicus</i> Gurjanova, 1962	+	+	+	+	+
<i>H. pacificus</i> Gurjanova, 1962	+	+	+	+	+
<i>H. propinquus</i> G.O. Sars, 1890					+
<i>H. propinquus eous</i> Gurjanova, 1962	+	+	+		+
<i>H. punctatus</i> Gurjanova, 1962		+	+		+
Genus <i>Lepidepecreum</i> Bate et Westwood, 1868					
<i>Lepidepecreum alectum</i> Gurjanova, 1962		+			
<i>L. comatum</i> Gurjanova, 1962	+	+	+		
<i>L. eoum</i> Gurjanova, 1938	+	+	+		
<i>L. kasatka</i> Gurjanova, 1962		+	+		
<i>L. longicornis</i> (Bate et Westwood, 1862)	+				
<i>L. lukini</i> (Budnikova, 1999)	+				
<i>L. nautilus</i> Gurjanova, 1962		+	+		
<i>L. rostratum</i> Gurjanova, 1962		+			
<i>L. serratum</i> Stephensen, 1925	+				
<i>L. vitjazi</i> Gurjanova, 1962					+
Genus <i>Orchomene</i> Boeck, 1871					
<i>Orchomene gurjanovae</i> Budnikova, 1999	+				
<i>O. lepidulus</i> (Gurjanova, 1962)	+	+	+	+	
<i>O. macroserratus</i> Shoemaker, 1930		+			
<i>O. minor</i> Bulycheva, 1952	+	+	+		
<i>O. pectinatus</i> G.O. Sars, 1882		+			
<i>O. pinguis</i> (Boeck, 1861)	+	+	+	+	+
<i>O. tschernyschevi</i> Brügger, 1909	+				
Genus <i>Orchomenella</i> G.O. Sars, 1890					
<i>Orchomenella affinis</i> Holmes, 1909		+	+	+	
<i>O. intermedia</i> Gurjanova, 1962	+	+			+
<i>O. japonica</i> Gurjanova, 1962	+	+	+	+	+
<i>O. melanophtalma</i> Gurjanova, 1962	+	+	+		
<i>O. minuscula</i> Gurjanova, 1962	+		+	+	
<i>O. minuta</i> (Krøyer, 1846)	+	+	+	+	+
<i>O. nana</i> (Krøyer, 1846)	+				
<i>O. pacifica</i> (Gurjanova, 1938)	+	+			+
Genus <i>Paronesimus</i> Pirlot, 1933					
<i>Paronesimus barentsi</i> Stebbing, 1894	+	+	+		+
Genus <i>Psammonyx</i> Bousfield, 1973					
<i>Psammonyx kudrjaschovi</i> Budnikova, 2005	+				
<i>P. kurilicus</i> (Gurjanova, 1962)		+	+	+	+
<i>P. tzvetkovae</i> Budnikova, 2005	+				
Genus <i>Paratryphosites</i> Stebbing, 1899					
<i>Paratryphosites abyssi</i> (Göes, 1866)	+		+		+
Genus <i>Rifcus</i> Kudrjaschov, 1965					
<i>Rifcus auspicatus</i> Kudrjaschov, 1965			+		
Genus <i>Schisturella</i> Norman, 1900					
<i>Schisturella pulchra</i> (Hansen, 1887)		+	+		
Genus <i>Socarnes</i> Boeck, 1871					
<i>Socarnes bidenticulatus</i> Bate, 1858	+	+	+		+
<i>S. bidenticulatus japonicus</i> Gurjanova, 1962	+	+			
<i>S. vahli</i> Krøyer, 1838	+	+	+		+
Genus <i>Socarnoides</i> Stebbing, 1888					
<i>Socarnoides eugenovi</i> Gurjanova, 1934	+	+	+	+	
Genus <i>Tryphosella</i> Bonnier, 1893					
<i>Tryphosella nanoides</i> (Lilljeborg, 1865)			+		+
Genus <i>Wecomedon</i> Jarrett et Bousfield, 1982					
<i>Wecomedon boreopacificus</i> (Gurjanova, 1962)			+	+	+
<i>W. minusculus</i> (Gurjanova, 1938)	+	+	+	+	+

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>W. wirketis</i> (Gurjanova, 1962)	+	+	+		+
Family Maeridae Krapp-Schickel, 2008					
Genus <i>Elasmopus</i> Costa, 1853					
<i>Elasmopus smirnovi</i> (Bulycheva, 1952)	+				
Genus <i>Maera</i> Leach, 1814					
<i>Maera danae</i> Stimpson, 1853	+	+	+	+	+
<i>M. loveni</i> (Bruzeliuss, 1858)	+		+		
<i>M. tenera</i> G.O. Sars, 1885		+			
Genus <i>Wimvadocus</i> Krapp-Schickel et Jarrett, 2000					
<i>Wimvadocus torelli</i> (Göes, 1866)			+		+
Family Melitidae Bousfield, 1983					
Genus <i>Abludomelita</i> Karaman, 1981					
<i>Abludomelita amoena</i> (Hansen, 1888)			+		
<i>A. obtusata</i> (Montagu, 1813)	+				
<i>A. somovae</i> (Bulycheva, 1952)	+	+	+		
Genus <i>Megamoera</i> Bate, 1862					
<i>Megamoera dentata</i> (Krøyer, 1842)	+	+	+	+	+
<i>M. glacialis</i> Jarrett et Bousfield, 1996			+		
<i>M. mikulitschae</i> (Gurjanova, 1985)		+	+		
Genus <i>Melita</i> Leach, 1814					
<i>Melita formosa</i> Murdoch, 1866	+	+	+		+
<i>M. koreana</i> Stephensen, 1944	+				
<i>M. palmata</i> (Montagu, 1804)			+		
<i>M. quadrispinosa</i> Vosseler, 1889	+	+	+		+
<i>M. rylovae</i> Bulycheva, 1952	+				
Genus <i>Melitoides</i> Gurjanova, 1934					
<i>Melitoides makarovi</i> Gurjanova, 1934			+		+
Family Melphidippidae Stebbing, 1899					
Genus <i>Melphidippa</i> Boeck, 1871					
<i>M. macruroides</i> Gurjanova, 1946			+		
<i>M. serrulata</i> (Kudrjashov, 1965)			+		
Family Mesogammaridae Bousfield, 1977					
Genus <i>Mesogammarus</i> Tzvetkova, 1965					
<i>Mesogammarus melitoides</i> Tzvetkova, 1965	+				
Family Odiidae Coleman et J. L. Barnard, 1991					
Genus <i>Odius</i> Lilljeborg, 1865					
<i>Odius carinatus</i> (Bate, 1862)		+	+		+
<i>O. crassigerus</i> Gurjanova, 1972		+			
<i>O. kelleri</i> Brüggén, 1907	+	+	+		+
Family Oedicerotidae Lilljeborg, 1865					
Genus <i>Acanthostepheia</i> Boeck, 1871					
<i>Acanthostepheia behringiensis</i> (Lockington, 1877)		+	+		+
<i>A. malmgreni</i> (Göes, 1866)			+		+
Genus <i>Aceroides</i> G. O. Sars, 1895					
Subgenus <i>Aceroides</i> G. O. Sars, 1895					
<i>Aceroides (Aceroides) kobjakovae</i> Bulycheva, 1952	+				
<i>A. (Aceroides) latipes</i> (G. O. Sars, 1892)	+	+	+		+
<i>A. (Aceroides) sedovi</i> Gurjanova, 1946	+				
Genus <i>Americhelidium</i> Bousfield et Chevrier, 1996					
<i>Americhelidium gurjanovae</i> (Kudrjashov et Tzvetkova, 1975)	+				
Genus <i>Arrhinopsis</i> Stappers, 1911					
<i>Arrhinopsis longicornis</i> Stappers, 1911			+		
Genus <i>Arrhis</i> Stebbing, 1906					
<i>Arrhis luthkei</i> Gurjanova, 1936	+		+		
<i>A. sobolevi</i> Kudrjashov, 1965			+		
Genus <i>Bathymedon</i> G. O. Sars, 1892					
<i>Bathymedon gorneri</i> Gurjanova, 1951			+		+
<i>B. ivanovi</i> Bulycheva, 1952	+				
<i>B. langsdorfi</i> Gurjanova, 1951			+		+

Taxa	Japan	S.F. Sakhalin	S. Kuril	Okhotsk	N.M. Kuril Command	Islands	Bering
<i>B. longimanus</i> (Boeck, 1871)	+			+			
<i>B. obtusifrons</i> (Hansen, 1887)	+	+		+			
<i>B. subcarinatus</i> Bulycheva, 1952	+	+					
<i>B. tilesii</i> Gurjanova, 1951	+						+
Genus <i>Deflexilodes</i> Bousfield et Chevrier, 1996							
<i>Deflexilodes tessellatus</i> (Schneider, 1883)	+						
<i>D. tuberculatus</i> (Boeck, 1871)	+			+			+
<i>D. uncinatus</i> (Bulycheva, 1952)	+						
Genus <i>Eochelidium</i> Bousfield et Chevrier, 1996							
<i>Eochelidium bulytschevae</i> (Kudrjaschov et Tzvetkova, 1975)	+	+					
Genus <i>Monoculodes</i> Stimpson, 1853							
<i>Monoculodes borealis</i> Boeck, 1871							+
<i>M. castalskii</i> Gurjanova, 1951	+				+		+
<i>M. crassirostris</i> Hansen, 1887	+	+		+			+
<i>M. diamesus</i> Gurjanova, 1936	+			+			
<i>M. latimanus</i> (Göes, 1866)	+			+			+
<i>M. mertensi</i> Gurjanova, 1951				+			+
<i>M. packardi</i> Boeck, 1871	+						
<i>M. pallidus</i> G. O. Sars, 1892	+			+			
<i>M. schneideri</i> G. O. Sars, 1895							+
<i>M. semenovi</i> Gurjanova, 1938	+	+		+			
Genus <i>Monoculopsis</i> G. O. Sars, 1895							
<i>Monoculopsis longicornis</i> (Boeck, 1871)							+
Genus <i>Pacifoculodes</i> Bousfield et Chevrier, 1996							
<i>Pacifoculodes breviops</i> (Bulycheva, 1952)	+						
<i>P. dembiensis</i> (Bulycheva, 1952)	+			+			
<i>P. nasutus</i> (Bulycheva, 1952)	+						
<i>P. synophthalmus</i> (Bulycheva, 1952)	+						
<i>P. zernovi</i> (Gurjanova, 1938)	+	+		+	+		+
Genus <i>Paroedicerus</i> G. O. Sars, 1895							
<i>Paroedicerus lynceus</i> (M. Sars, 1858)	+	+		+			+
Genus <i>Pontocrates</i> Boeck, 1871							
<i>Pontocrates arenarius</i> (Bate, 1858)*	+			+			
Genus <i>Westwoodilla</i> Bate, 1862							
<i>Westwoodilla abyssalis</i> Gurjanova, 1951							+
<i>W. asinuata</i> Bulycheva, 1952	+						
<i>W. brevicealcar</i> (Göes, 1866)	+						
<i>W. caecula</i> (Bate, 1856)	+			+			
<i>W. oxyrhyncha</i> Bulycheva, 1952	+						
<i>W. rectangulata</i> Bulycheva, 1952	+						
Family Opisidae Lowry et Stoddart, 1995							
Genus <i>Opisa</i> Boeck, 1876							
<i>Opisa eschrichti</i> (Krøyer, 1842)	+						
Family Pachynidae Lowry et Stoddart, 2012							
Genus <i>Pachynus</i> Bulycheva, 1955							
<i>Pachynus chelatum</i> Bulycheva, 1955	+			+			
Family Pardaliscidae Boeck, 1871							
Genus <i>Halice</i> Boeck, 1871							
<i>Halice aculeata</i> Chevreux, 1912				+		+	
<i>H. quarta</i> Birstein et M. Vinogradov, 1955				+		+	
<i>H. shoemakeri</i> Birstein et M. Vinogradov, 1955				+		+	
Genus <i>Nicippe</i> Bruzelius, 1859							
<i>Nicippe tumida</i> Bruzelius, 1859	+	+		+			
Genus <i>Pardalisca</i> Krøyer, 1842							
<i>Pardalisca cuspidata</i> Krøyer, 1842	+	+		+			

* Kudrjaschov et al indicate this species in the northeastern Sakhalin. Source: «Biota and macrobenthic community of lagoons of northeastern Sakhalin», 2003; in the catalog of the ZIN RAS, there is evidence of this species off the western Kamchatka (V. A. Kudryashov) and the Sea of Japan.

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>P. tenuipes</i> G. O. Sars, 1893				+	
Family Phliantidae Stebbing, 1899					
Genus <i>Iphiplateia</i> Stebbing, 1899					
<i>Iphiplateia orientalis</i> Tzvetkova, 1976	+				
Genus <i>Pereionotus</i> Bate et Westwood, 1862					
<i>Pereionotus holmesi</i> (Gurjanova, 1938)	+				
<i>P. japonicus</i> (Tzvetkova, 1968)	+				+
<i>P. thomsoni</i> (Stebbing, 1899)	+				
Family Photidae Boeck, 1871					
Genus <i>Gammaropsis</i> Lilljeborg, 1855					
<i>Gammaropsis barnardi</i> Kudrjashov et Tzvetkova, 1975	+				
<i>G. gurvitzii</i> (Bulycheva, 1952)	+				
<i>G. melanops</i> G. O. Sars, 1883	+		+		+
<i>G. nitidus</i> (Stimpson, 1853)	+		+		+
Genus <i>Photis</i> Krøyer, 1842					
<i>Photis albus</i> Budnikova, 1985	+				
<i>P. baeckmanne</i> Gurjanova, 1951	+		+		+
<i>P. fischmanni</i> Gurjanova, 1951	+	+	+		+
<i>P. nataliae</i> Bulycheva, 1952	+	+			
<i>P. kurilica</i> Gurjanova, 1955		+			
<i>P. reinhardi</i> Krøyer, 1842	+		+		+
<i>P. spasskii</i> Gurjanova, 1951			+		+
<i>P. strelkovi</i> Gurjanova, 1953	+	+			
<i>P. tenuicornis</i> G. O. Sars, 1882	+		+		
<i>P. vinogradovi</i> Gurjanova, 1951	+	+			+
Family Phoxocephalidae G. O. Sars, 1891					
Genus <i>Eobrolgus</i> J. L. Barnard, 1979					
<i>Eobrolgus pontarpioides</i> (Gurjanova, 1953)		+			
<i>E. spinosus</i> (Holmes, 1905)			+		
Genus <i>Eyakia</i> J. L. Barnard, 1979					
<i>Eyakia calcarata</i> (Gurjanova, 1938)	+				
<i>E. ochotica</i> (Gurjanova, 1953)		+	+		
<i>E. subuncigera</i> (Kudrjashov, 1965)			+		
<i>E. uncigera</i> (Gurjanova, 1938)	+	+	+		+
Genus <i>Paraphoxus</i> G. O. Sars, 1891					
<i>Paraphoxus oculatus</i> (G.O. Sars, 1879)	+	+	+		+
<i>P. simplex</i> (Gurjanova, 1938)	+	+	+		+
Genus <i>Pseudharpinia</i> Schellenberg, 1931					
<i>Pseudharpinia birjulini</i> (Gurjanova, 1953)		+			
Genus <i>Harpinia</i> Boeck, 1876					
<i>Harpinia antennaria</i> Meinert, 1890					+
<i>H. bidentata</i> Stephensen, 1925					+
<i>H. orientalis</i> Bulycheva, 1936	+		+		
<i>H. panini</i> Tzvetkova et Golikov, 1990			+		
<i>H. pectinata</i> G. O. Sars, 1891		+			+
<i>H. serrata</i> G. O. Sars, 1879	+		+		
Genus <i>Harpiniopsis</i> Stephensen, 1925					
<i>Harpiniopsis amundseni</i> (Gurjanova, 1946)			+		
<i>H. gurjanovae</i> (Bulycheva, 1936)	+		+		+
<i>H. kobjakovae</i> (Bulycheva, 1936)	+	+	+		+
<i>H. moiseevi</i> (Gurjanova, 1953)		+	+		
<i>H. pacificus</i> (Bulycheva, 1936)	+		+		
<i>H. salebrosus</i> (Gurjanova, 1936)			+		+
<i>H. schurini</i> (Bulycheva, 1936)	+		+		+
<i>H. tarasovi</i> (Bulycheva, 1936)	+	+	+		+
Genus <i>Grandifoxus</i> J. L. Barnard, 1979					
<i>G. grandis</i> (Stimpson, 1856)			+		
<i>G. longirostris</i> (Gurjanova, 1938)	+		+	+	+
<i>G. longirostris ochoticus</i> (Gurjanova, 1953)		+			

Taxa	Japan	S.F. Sakai S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>G. robustus</i> (Gurjanova, 1938)	+	+	+	+	
<i>G. robustus lindbergi</i> (Gurjanova, 1953)		+			
<i>G. nasutus</i> (Gurjanova, 1936)	+	+			+
Genus <i>Joubinella</i> Chevreux, 1908					
<i>Joubinella tzvetkovae</i> Kudrjashov, 1965			+		
Family Pleustidae Buchholz, 1874					
Genus <i>Budnikopleustes</i> Hendrycks et Bousfield, 2004					
<i>Budnikopleustes vasiniae</i> (Budnikova, 1995)	+				
Genus <i>Chromopleustes</i> Bousfield et Hendrycks, 1995					
<i>Chromopleustes johanseni</i> (Gurjanova, 1951)					+
Genus <i>Dactylopleustes</i> J. L. Barnard et Karaman, 1979					
<i>Dactylopleustes echionoicus</i> Tzvetkova, 1975				+	
Genus <i>Incisocalliope</i> J. L. Barnard, 1959					
<i>Incisocalliope derzhavini</i> (Gurjanova, 1938)	+		+		
Genus <i>Micropleustes</i> Bousfield et Hendrycks, 1995					
<i>Micropleustes behningi</i> (Gurjanova, 1938)	+	+	+	+	+
Genus <i>Neopleustes</i> Stebbing, 1906					
<i>N. boeckii</i> (Hansen, 1887)	+		+		
<i>N. carinatus</i> Margulis, 1963			+		
<i>N. kussakini</i> (Budnikova, 1995)	+				+
<i>N. pulchellus</i> (Krøyer, 1846)			+		
Genus <i>Parapleustes</i> Buchholz, 1874					
<i>Parapleustes assimilis</i> (G. O. Sars, 1882)	+				
<i>P. major</i> (Bulycheva, 1952)	+				
<i>P. trianguloculatus</i> (Bulycheva, 1952)	+				
Genus <i>Pleusirus</i> J.L. Barnard, 1969					
<i>Pleusirus secorrus asiaticus</i> Kudrjaschov et Tzvetkova, 1975	+				
Genus <i>Pleustes</i> Bate, 1858					
Subgenus <i>Catapleustes</i> Bousfield et Hendrycks, 1994					
<i>Pleustes (Catapleustes) japonensis</i> (Gurjanova, 1972)	+				
Subgenus <i>Pleustes</i> Bate, 1858					
<i>Pleustes (Pleustes) cataphractus typicus</i> (Stimpson, 1853)	+	+	+	+	+
<i>P. (Pleustes) obtusirostris</i> Gurjanova, 1938	+	+	+		
<i>P. (Pleustes) occidentalis</i> (Stimpson, 1864)					+?
<i>P. (Pleustes) panoplus tuberculatus</i> Bate, 1858		+	+		+
<i>P. (Pleustes) panoplus typicus</i> Krøyer, 1838	+		+		
Genus <i>Pleustoides</i> Gurjanova, 1972					
<i>Pleustoides quadridens</i> (Bulycheva, 1955)	+	+	+		
Genus <i>Pleustomesus</i> Gurjanova, 1972					
<i>Pleustomesus japonicoides</i> Gurjanova, 1972	+				
<i>P. medius</i> (Göes, 1866)	+	+	+		+
<i>P. palmata</i> Margulis, 1963			+		
<i>P. quadrangularis</i> Margulis, 1963			+		
<i>P. similis</i> Margulis, 1963			+		
Genus <i>Pleusymtes</i> J. L. Barnard, 1969	+				
<i>Pleusymtes glaber</i> (Boeck, 1861)	+		+		+
<i>P. japonicus</i> (Gurjanova, 1938)	+	+			
<i>P. ochrjamkini</i> Bulycheva, 1952	+				
<i>P. suberitobius</i> (Gurjanova, 1938)	+	+	+		+
<i>P. uncigerus</i> (Gurjanova, 1938)	+	+	+		+
<i>P. ushakovi</i> (Bulycheva, 1952)	+				
Genus <i>Shoemakeroides</i> Hendrycks et Bousfield, 2004					
<i>Shoemakeroides gagarae</i> (Gurjanova, 1972)		+			
Genus <i>Thorlaksonius</i> Bousfield et Hendrycks, 1994					
<i>Thorlaksonius incarinatus</i> (Gurjanova, 1938)	+		+		
<i>T. obesirostris</i> (Bulycheva, 1952)	+	+			
Family Pontogeneiidae Stebbing, 1906					
Genus <i>Accedomoera</i> J. L. Barnard, 1964					
<i>Accedomoera tricuspidata</i> (Gurjanova, 1938)	+				

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
Genus <i>Paramoera</i> Miers, 1875					
<i>Paramoera brevirostrata</i> (Bulycheva, 1952)	+	+		+	+
<i>P. tridentata</i> Bulycheva, 1952	+				
Genus <i>Pontogeneia</i> Boeck, 1871					
<i>Pontogeneia andrijashevi</i> Gurjanova, 1951	+	+	+	+	+
<i>P. arenaria</i> Bulycheva, 1952	+	+	+		
<i>P. inermis</i> (Krøyer, 1838)	+	+		+	+
<i>P. intermedia</i> Gurjanova, 1938	+	+	+		
<i>P. ivanovi</i> Gurjanova, 1951	+	+	+	+	+
<i>P. kondakovi</i> Gurjanova, 1951	+	+	+	+	+
<i>P. melanophthalma</i> Gurjanova, 1938	+	+	+		
<i>P. rostrata</i> Gurjanova, 1938	+	+	+	+	+
Genus <i>Tethygeneia</i> J. L. Barnard, 1972					
<i>Tethygeneia makarovi</i> (Gurjanova, 1951)				+	+
Family Pontoporeiidae Dana, 1853					
Genus <i>Monoporeia</i> Bousfield, 1989					
<i>Monoporeia affinis</i> (Lindström, 1885)		+	+	+	+
Genus <i>Pontoporeia</i> Krøyer, 1842					
<i>Pontoporeia femorata</i> Krøyer, 1842	+	+	+		+
Family Priscillinidae d'Udekem d'Acoz, 2006					
Genus <i>Priscillina</i> Stebbing, 1888					
<i>Priscillina armata</i> (Boeck, 1860)			+		+
Family Scopelocheiridae Lowry et Stoddart, 1997					
Genus <i>Paracallisoma</i> Chevreux, 1903					
<i>Paracallisoma alberti</i> Chevreux, 1903			+		+
Genus <i>Paracallisomopsis</i> Gurjanova, 1962					
<i>Paracallisomopsis beljaevi</i> Gurjanova, 1962					+
Family Stegocephalidae Dana, 1852					
Genus <i>Andaniexis</i> Stebbing, 1906					
<i>Andaniexis subabyssi</i> Birstein et M. Vinogradov, 1955			+	+	
Genus <i>Parandania</i> Stebbing, 1899					
<i>Parandania boeckii</i> (Stebbing, 1888)			+	+	
Genus <i>Pseudo</i> Berge et Vader, 2001					
<i>Pseudo pacifica</i> (Bulycheva, 1951)	+				
Genus <i>Stegocephalus</i> Krøyer, 1842					
<i>Stegocephalus ampulla</i> (Phipps, 1774)		+	+	+	+
<i>S. inflatus</i> Krøyer, 1842	+	+	+	+	+
<i>S. longicornis</i> Gurjanova, 1962					+
Family Stenothoidae Boeck, 1871					
Genus <i>Hardametopa</i> J. L. Barnard et Karaman, 1991					
<i>Hardametopa carinata</i> (Hansen, 1887)			+		
Genus <i>Mesometopa</i> Gurjanova, 1938					
<i>Mesometopa extensa</i> Gurjanova, 1948	+				
Genus <i>Metopa</i> Boeck, 1871					
<i>Metopa angustimana</i> Gurjanova, 1938	+		+		
<i>M. boeckii</i> G. O. Sars, 1892			+		+
<i>M. bruzelii</i> (Göes, 1866)	+		+		
<i>M. bulychevae</i> Gurjanova, 1955		+			
<i>M. clypeata</i> (Krøyer, 1842)	+	+	+		+
<i>M. colliei</i> Gurjanova, 1948					+
<i>M. cristata</i> Gurjanova, 1955				+	
<i>M. derjugini</i> Gurjanova, 1948					+
<i>M. japonica</i> Gurjanova, 1952	+				
<i>M. kobjakovae</i> Gurjanova, 1955				+	
<i>M. layi</i> Gurjanova, 1948	+				+
<i>M. leptocarpa</i> G. O. Sars, 1882			+		+
<i>M. majuscula</i> Gurjanova, 1948	+	+	+		+
<i>M. norvegica</i> Lilljeborg, 1851			+		+
<i>M. robusta</i> G. O. Sars, 1892			+		+

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>M. spitzbergensis</i> Brügger, 1907			+		+
<i>M. submajuscula</i> Gurjanova, 1948		+	+		+
<i>M. timonovi</i> Gurjanova, 1955				+	
<i>M. uschakovi</i> Gurjanova, 1948					+
<i>M. wiesei</i> Gurjanova, 1933					+
Genus <i>Metopella</i> Stebbing, 1906					
<i>Metopella buynitzkii</i> Gurjanova, 1946				+	
<i>M. longimana</i> (Boeck, 1871)					+
<i>M. macrochira</i> Gurjanova, 1948	+				
Genus <i>Metopelloides</i> Gurjanova, 1938					
<i>Metopelloides stephensi</i> Gurjanova, 1938	+	+	+		+
<i>M. tattersalli</i> Gurjanova, 1938	+				
Genus <i>Parametopa</i> Chevreux, 1901					
<i>Parametopa alaskensis</i> (Holmes, 1904)					+
Genus <i>Parametopella</i> Gurjanova, 1938					
<i>Parametopella stelleri</i> Gurjanova, 1948	+				+
Genus <i>Prostenothoe</i> Gurjanova, 1938					
<i>Prostenothoe sextonae</i> Gurjanova, 1938	+	+	+		
Genus <i>Stenula</i> J. L. Barnard, 1962					
<i>Stenula bassarginensis</i> (Gurjanova, 1948)	+				
<i>S. beringiensis</i> (Gurjanova, 1948)	+				+
<i>S. serripes</i> Gurjanova, 1955				+	
<i>S. ussuriensis</i> (Gurjanova, 1948)	+				
Genus <i>Stenothoides</i> Chevreux, 1900					
<i>Stenothoides pirloti</i> (Gurjanova, 1938)	+			+	+
<i>S. ratmanovi</i> (Gurjanova, 1948)					+
<i>S. slastnikovi</i> Gurjanova, 1948		+		+	+
<i>S. smirnovi</i> (Gurjanova, 1948)				+	+
<i>S. uenoi</i> (Gurjanova, 1938)	+			+	+
Genus <i>Vonimetopa</i> J. L. Barnard et Karaman, 1987					
<i>Vonimetopa barnardi</i> (Gurjanova, 1938)	+	+	+		
<i>V. brazhnikovi</i> (Gurjanova, 1948)	+	+	+	+	+
<i>V. schellenbergi</i> (Gurjanova, 1938)	+				
<i>V. shoemakeri</i> (Gurjanova, 1938)	+		+	+	+
<i>V. zernovi</i> (Gurjanova, 1948)	+	+		+	
Family Stilipedidae Holmes, 1908					
Genus <i>Astyra</i> Boeck, 1871					
<i>Astyra bogorovi</i> Birstein et M. Vinogradov, 1955			+	+	
<i>A. zenkevitchi</i> Birstein et M. Vinogradov, 1955			+	+	
Genus <i>Stilipes</i> Holmes, 1908					
<i>Stilipes distinctus</i> Holmes, 1908		+			
Family Synopiidae Dana, 1852					
Genus <i>Syrrhoe</i> Goës, 1866					
<i>Syrrhoe crenulata</i> Goës, 1866	+	+	+		+
Genus <i>Tiron</i> Lilljeborg, 1865					
<i>Tiron spiniferus</i> (Stimpson, 1853)	+	+	+		+
Family Talitridae Rafinesque, 1815					
Genus <i>Orchestia</i> Leach, 1814					
<i>Orchestia pyatakovi</i> Derzhavin, 1937	+	+		+	
Genus <i>Platorchestia</i> Bousfield, 1982					
<i>Platorchestia joi</i> Stock et Biernbaum, 1994	+				
<i>P. pachypus</i> (Derzhavin, 1937)	+	+	+		
<i>P. platensis</i> (Krøyer, 1845)	+	+		+	
<i>P. zachsi</i> (Derzhavin, 1937)	+	+			
Genus <i>Pseudorchestoidea</i> Bousfield, 1982					
<i>Pseudorchestoidea brito</i> (Stebbing, 1891)	+	+	+		+
Genus <i>Traskorchestia</i> Bousfield, 1982					
<i>Traskorchestia ochotensis</i> (Brandt, 1851)	+	+	+	+	+
Genus <i>Trinorchestia</i> Bousfield, 1982					

Taxa	Japan	S.E.Sikh. Skull.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Trinorchestia trinitatis</i> (Derzhavin, 1937)	+	+	+	+	
Family Unciolidae Myers et Lowry, 2003					
Genus <i>Neohela</i> S. I. Smith, 1881					
<i>Neohela monstrosa</i> (Boeck, 1861)	+				
<i>N. pacifica</i> Gurjanova, 1953	+	+			
Genus <i>Unciola</i> Say, 1818					
<i>Unciola leucopis</i> (Krøyer, 1845)			+		+
Family Uristidae Hurley, 1963					
Genus <i>Anonyx</i> Krøyer, 1838					
<i>Anonyx affinis</i> Ohlin, 1895	+	+	+	+	+
<i>A. anivae</i> Gurjanova, 1962	+	+	+		
<i>A. birulai</i> Gurjanova, 1962	+			+	
<i>A. compactus</i> Gurjanova, 1962	+	+	+	+	
<i>A. debruyni</i> Hoek, 1882					+
<i>A. derjugini</i> Gurjanova, 1962	+	+		+	
<i>A. eous</i> Gurjanova, 1962	+	+		+	+
<i>A. epistomicus</i> Kudrjashov, 1965			+		+
<i>A. gurjanovae</i> Steele, 1986			+	+	
<i>A. knipowitschi</i> Gurjanova, 1962					+
<i>A. kurilicus</i> Gurjanova, 1962		+		+	+
<i>A. laticoxae</i> Gurjanova, 1962	+		+	+	+
<i>A. lebedi</i> Gurjanova, 1962				+	
<i>A. lilljeborgii</i> Boeck, 1870	+	+	+	+	+
<i>A. magnus</i> Gurjanova, 1962	+	+	+		
<i>A. makarovi</i> Gurjanova, 1962	+	+	+		+
<i>A. minimus</i> Gurjanova, 1962		+	+		+
<i>A. multiarticulatus</i> (Pearse, 1913)			+		+
<i>A. nugax</i> Phipps, 1774	+	+	+		+
<i>A. ochoticus</i> Gurjanova, 1962	+	+	+		+
<i>A. oculatus</i> Gurjanova, 1962	+	+	+	+	
<i>A. orientalis</i> Gurjanova, 1962	+	+	+		+
<i>A. pacificus</i> Gurjanova, 1962	+	+	+	+	+
<i>A. pavlovskii</i> Gurjanova, 1962	+		+	+	+
<i>A. robustus</i> Gurjanova, 1962		+	+		
<i>A. schokalskii</i> Gurjanova, 1951	+	+	+		+
<i>A. sculptifer</i> Gurjanova, 1951		+		+	
<i>A. validus</i> Gurjanova, 1962	+	+		+	
<i>A. volkovi</i> Kudrjashov, 1965			+		
Genus <i>Koroga</i> Holmes, 1909					
<i>Koroga megalops</i> Holmes, 1908			+		
Genus <i>Menigrates</i> Boeck, 1871					
<i>Menigrates angustipes</i> Gurjanova, 1962			+		
<i>M. spinirami japonica</i> Gurjanova, 1962	+				
Genus <i>Onisimus</i> Boeck, 1871					
<i>Onisimus botkini</i> Birula, 1897					+
<i>O. krassini</i> Gurjanova, 1951	+				+
<i>O. zenkevitchi</i> Mednikov, 1960				+	+
Genus <i>Tmetonyx</i> Stebbing, 1906					
<i>Tmetonyx cicada</i> (O. Fabricius, 1780)	+		+		+
Family Urothoidae Bousfield, 1978					
Genus <i>Urothoe</i> Dana, 1852					
<i>Urothoe denticulata</i> Gurjanova, 1951	+	+	+		+
<i>U. elegans</i> Bate, 1857		+			
<i>U. orientalis</i> Gurjanova, 1938	+	+	+		
<i>U. varvarini</i> Gurjanova, 1953	+	+		+	
Family Vitjazinidae Birstein et M. Vinogradov, 1955					
Genus <i>Vitjaziana</i> Birstein et M. Vinogradov, 1955					
<i>Vitjaziana vinogradovae</i> Birstein et M. Vinogradov, 1955			+	+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Order Cumacea					
Compiled by V. V. Petryashov, S. V. Vassilenko, L. A. Tzareva					
Family Lampropidae					
<i>Lamprops affinis</i> Lomakina, 1958	+	+	+	+	+
<i>L. beringi</i> Calman, 1912	+	+	+	+	+
<i>L. fuscatus</i> G.O.Sars, 1865		+	+	+	+
<i>L. korroensis</i> Derzhavin, 1923	+	+	+	+	
<i>L. lomakinae</i> Tzareva et Vassilenko, 1993	+				
<i>L. multifasciatus</i> Zimmer, 1937	+	+			
<i>L. pseudosarsi</i> Tzareva et Vassilenko, 1993	+				
<i>L. pumilio</i> Zimmer, 1937	+	+	+		
<i>L. quadriplacatus</i> Smith, 1879	+	+	+	+	+
<i>L. sarsi</i> Derzhavin, 1926	+	+	+	+	+
<i>L. serratus</i> Hart, 1930	+	+	+		
<i>L. tenuis</i> Tzareva et Vassilenko, 2006	+				
<i>Mesolamprops japonicus</i> (Zimmer, 1937)	+		+		
<i>Hemilamprops gracilis</i> Hart, 1930					+
<i>H. pectinatus</i> Lomakina, 1955	+	+	+		
Family Diastylidae					
<i>Brachydiastylis hexaceros</i> Lomakina, 1952	+	+	+		
<i>B. resima</i> (Krøyer, 1846)	+	+	+	+?	+
<i>Diastylis alaskensis</i> Calman, 1912	+	+	+	+	+
<i>D. aspera</i> Calman, 1912	+	+	+	+	+
<i>D. bidentata</i> Calman, 1912	+	+	+	+	+
<i>D. dalli</i> Calman, 1912	+	+	+	+	+
<i>D. glabra</i> (Zimmer, 1900)					+
<i>D. koreana</i> Calman, 1911	+	+	+	+	
<i>D. lazarevi</i> Lomakina, 1955	+	+	+		
<i>D. loricata</i> Lomakina, 1955	+		+		
<i>D. moskalevi</i> Vassilenko et Tzareva, 2004	+				
<i>D. ornata</i> Lomakina, 1952	+	+	+		
<i>D. paralaskensis</i> Vassilenko et Tzareva, 1990	+	+			
<i>D. paraspiculosa</i> Zimmer, 1926	+	+	+	+	+
<i>D. sulcata</i> Calman, 1912					+
<i>D. tetradon</i> Lomakina, 1955	+	+	+		
<i>Makrokyllindrus abyssi</i> Lomakina, 1955					+
<i>M. hirsutus</i> (Lomakina, 1955)	+	+	+	+	+
<i>M. vitiasi</i> Lomakina, 1958				+	
<i>Diastylopsis dawsoni calmani</i> Derzhavin, 1926	+	+	+	+	+
<i>Dimorphostylis asiatica</i> Zimmer, 1921	+	+			
<i>D. sculptureensis</i> Vassilenko et Tzareva, 1990	+				
<i>Leptostylis villosa</i> G.O.Sars, 1869	+	+	+	+	+
<i>Paraleptostylis vitjazi</i> Vassilenko et Tzareva, 2004	+				
Family Pseudocumatidae					
<i>Petalosarsia declivis</i> (G.O.Sars, 1865)	+	+?	+	+	+
Family Leuconidae					
<i>Eudorellopsis biplicata</i> Calman, 1912	+	+	+	+	+
<i>E. deformis</i> (Krøyer, 1846)	+	+	+	+	+
<i>E. derzhavini</i> Lomakina, 1952	+	+	+	+	+
<i>E. integra</i> (Smith, 1879)	+	+	+	+?	+
<i>E. leuconi</i> Vassilenko et Tzareva, 1990	+				
<i>E. ushakovi</i> Lomakina, 1955	+		+		
<i>Eudorella bathyalis</i> Vassilenko et Tzareva, 2004	+				
<i>E. dentata</i> Lomakina, 1955			+	+	+
<i>E. emarginata</i> (Krøyer, 1846)	+	+	+	+?	+
<i>E. minor</i> Lomakina, 1952	+				
<i>E. pacifica</i> Hart, 1930	+	+	+	+	+
<i>Leucon acutirostris</i> G.O.Sars, 1865	+				

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>L. fulvus</i> G.O.Sars, 1865	+	+	+	+	+
<i>L. kobjakovae</i> Lomakina, 1955	+	+	+	+	+
<i>L. laticaudus</i> Lomakina, 1952	+	+	+		
<i>L. mediterraneus dentatus</i> Lomakina, 1952			+		
<i>L. minor</i> Lomakina, 1955	+		+		
<i>L. nasica</i> (Krøyer, 1841)	+	+	+	+	+
<i>L. nasicoideus pacificus</i> Zimmer, 1937	+	+	+	+	+
Family Bodotriidae					
Subfamily Bodotriinae					
<i>Bodotria furugelmiensis</i> Tzareva et Vassilenko, 2006	+				
<i>B. ozolinshi</i> Tzareva et Vassilenko, 1993	+				
Subfamily Vaunthompsoniinae					
<i>Gaussicuma gurjanovae</i> Lomakina, 1952	+	+	+		
<i>Vaunthompsonia pacifica</i> Zimmer, 1943	+	+	+	+	
Family Nannastacidae					
<i>Cumella carinata</i> (Hansen, 1887)				+	+
<i>C. dentata</i> Lomakina, 1952	+	+			
<i>C. gurwitchi</i> Lomakina, 1952	+	+			
<i>C. kepli</i> Tzareva et Vassilenko, 1993	+				
<i>Cumella</i> cf. <i>vulgaris</i> Hart, 1930	+				
<i>Campylaspis aperta</i> Lomakina, 1958		+			
<i>C. clavata</i> Lomakina, 1952	+	+	+	+	
<i>C. costata speciosa</i> Lomakina, 1955	+	+	+	+	+
<i>C. crispa</i> Lomakina, 1955	+	+	+	+	+
<i>C. glabra</i> G.O.Sars, 1879	+				
<i>C. orientalis</i> Calman, 1911	+		+		
<i>C. papillata</i> Lomakina, 1952	+	+	+	+	
<i>C. pisum</i> Vassilenko et Tzareva, 2004	+				
<i>C. rubicunda</i> (Lilljeborg, 1855)	+	+	+		
<i>Pavlovskeola bicostata</i> Vassilenko et Tzareva, 1990	+				
<i>P. campylaspoides</i> Lomakina, 1955		+	+		
Order Tanaidacea					
Compiled by L. A. Tzareva					
Family Sphyrapodidae Gutu, 1980b					
<i>Pseudosphyrapus serratus</i> (G. O. Sars, 1882)	+				
Family Leptognathiidae Sieg, 1976a					
<i>Leptognathia gracilis</i> (Krøyer, 1842)	+			+	
<i>L. armata</i> Hansen, 1913	+			+	
<i>L. forcifera</i> Lang, 1968	+				
<i>L. greveae</i> Kudinova-Pasternak, 1976				+	
<i>L. tuberculata</i> Hansen, 1913				+	
<i>L. dentifera</i> Sars, 1896				+	
<i>L. birsteini</i> Kudinova-Pasternak, 1965				+	
<i>L. breviremis</i> (Lilljeborg, 1864)				+	
<i>L. vinogradovae</i> Kudinova-Pasternak, 1970				+	
<i>L. parelegans</i> Kudinova-Pasternak, 1970				+	
<i>L. langi</i> Kudinova-Pasternak, 1970				+	
<i>L. zenkevitchi</i> Kudinova-Pasternak, 1970				+	
<i>L. rotundicauda</i> Kudinova-Pasternak, 1970				+	
<i>L. robusta</i> Kudinova-Pasternak, 1970				+	
Family Paratanaidae Lang, 1949					
<i>Paratanais impressus</i> O. G. Kussakin & L. A. Tzareva, 1972				+	
Family Leptocheliidae Lang, 1973					
<i>Heterotanais modestus</i> O. G. Kussakin & L. A. Tzareva, 1972				+	
Family Nototanaidae Sieg, 1976a					
<i>Typhlotanais grandis</i> Hansen, 1913				+	
<i>T. mucronatus</i> Hansen, 1913				+	
<i>T. compactus</i> Kudinova-Pasternak, 1966				+	
<i>T. setosus</i> Kudinova-Pasternak, 1966				+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>T. rectus</i> Kudinova-Pasternak, 1966				+	
<i>T. magnificus</i> Kudinova-Pasternak, 1970				+	
<i>T. kussakini</i> Kudinova-Pasternak, 1970				+	
<i>T. longicephala</i> Kudinova-Pasternak, 1970				+	
<i>T. cornutus</i> (G. O. Sars)	+			+	
<i>T. simplex</i> Kudinova-Pasternak, 1984	+				
<i>Paratyphlotanais japonicus</i> Kudinova-Pasternak, 1984	+				
Family Uncertain					
<i>Tanaopsis curtus</i> Kudinova-Pasternak, 1984	+				
Family Agathotanaidae					
<i>Strongylura cylindrata</i> G.O.Sars, 1882				+	
<i>Paranarthrura vitjazi</i> Kudinova-Pasternak, 1970				+	
<i>P. zeviniae</i> Kudinova-Pasternak, 1970				+	
<i>Agathotanaeis ingolfi</i> Hansen, 1913				+	
<i>A. splendidus</i> Kudinova-Pasternak, 1970				+	
Family Pseudotanaidae					
<i>Pseudotanaeis affinis</i> Hansen, 1887	+				
<i>P. vitjazi</i> Kudinova-Pasternak, 1966				+	
<i>Cryptocope arctica</i> Hansen, 1887				+	
<i>Expina typica</i> Lang, 1968				+	
Family Anarthruridae					
<i>Anarthruopsis longus</i> Kudinova-Pasternak, 1984	+				
<i>A. langi</i> Kudinova-Pasternak, 1976				+	
Family Tanaiidae					
<i>Tanaeis stanfordi</i> Richardson, 1901				+	
<i>Anatanaeis kurilensis</i> Kussakin et Tzareva, 1974				+	
<i>A. birsteini</i> Kudinova-Pasternak, 1970				+	
<i>Arctotanaeis alascensis</i> (Richardson, 1899a)				+	+
<i>Zeuxo beringi</i> Kudinova-Pasternak, 1989				+	
Family Neotanaiidae					
<i>Neotanais tuberculatus</i> Kudinova-Pasternak, 1970				+	
<i>N. serratispinosus</i> (Norman et Stebbing, 1886)				+	
Family Apseudidae					
<i>Apseudes vitjazi</i> Kudinova-Pasternak, 1970				+	
Order Isopoda ¹⁸					
Compiled by O. A. Golovan					
Suborder Anthuridea					
Family Anthuridae					
<i>Apanthura excavata</i> Mezhov, 1976				+	
Family Leptanthuridae					
<i>Accalathura ochotensis</i> Nunomura, 1976		+			
<i>Calathura brachiata</i> (Stimpson, 1853)		+	+	+	+
<i>Leptanthura elegans</i> Birstein, 1963				+	
Family Paranthuridae					
<i>Cruranthura caeca</i> (Mezhov, 1976)				+	
<i>Paranthura japonica</i> Richardson, 1909	+	+			
Suborder Asellota					
Superfamily JANIROIDEA					
Family Desmosomatidae					
<i>Desmosoma lobipes</i> Kussakin, 1965	+		+		

¹⁸ The list of isopod crustaceans was compiled on the basis of the literature data, the collections of the Museum of Institute of Marine Biology FEB RAS and on the original unpublished data. The work was supported by the Council of the President of the Russian Federation (project MK-2599.2013.4), Russian Foundation for Basic Research (project 13-04-02144) and Presidium of the FEB RAS (projects no. 12-I-P30-07 and 13-III-B-06-082).

Remarks: at present time many researchers accept the system of the higher isopod taxa suggested by Brandt and Poore (2003), which however is not completely developed. Therefore, for the aims of this issue we prefer to use the "traditional" system (for details see Golovan and Malyutina, 2010).

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>D. ochotense</i> Kussakin, 1965			+		
<i>Eugerda elegans</i> Kussakin, 1965			+		
<i>E. fragilis</i> (Kussakin, 1965)	+		+		
<i>E. kamtschatica</i> Kussakin, 1965			+		
<i>Mirabilicoxa coxalis</i> (Birstein, 1963)				+	
<i>M. kussakini</i> Golovan, 2007	+				
<i>M. tenuipes</i> (Birstein, 1970)				+	
<i>Paradesmosoma conforme</i> Kussakin, 1965			+		
<i>P. orientale</i> Kussakin, 1965	+		+		
<i>Pseudomesus similis</i> Birstein, 1963		+			
Desmosomatidae gen. sp. 5 Golovan et al., in press	+				
Desmosomatidae gen. sp. 7 Golovan et al., in press	+				
Desmosomatidae gen. sp. 8 Golovan et al., in press	+				
Desmosomatidae gen. sp. 9 Golovan et al., in press	+				
Desmosomatidae gen. sp. 11 Golovan et al., in press	+				
Family Haploniscidae					
<i>Abyssoniscus ovalis</i> Birstein, 1971				+	
<i>Haploniscus belyaevi</i> Birstein, 1963		+		+	
<i>H. gibbernasutus</i> Birstein, 1971		+		+	
<i>H. hydroniscoides</i> Birstein, 1963		+		+	
<i>H. inermis</i> Birstein, 1971		+		+	
<i>H. intermedius</i> Birstein, 1971		+		+	
<i>H. latus</i> Birstein, 1971		+		+	
<i>H. menziesi</i> Birstein, 1963		+		+	
<i>H. profundicolus</i> Birstein, 1971		+		+	
<i>Hydroniscus minutus</i> Birstein, 1971				+	
<i>H. vitjazi</i> Birstein, 1963		+		+	
Family Ischnomesidae					
<i>Fortimesus concinnus</i> (Birstein, 1960)		+		+	
<i>F. gigas</i> (Birstein, 1960)				+	
<i>F. profundicolus</i> (Birstein, 1971)				+	
<i>F. robustus</i> (Birstein, 1960)				+	
<i>F. scabriusculus</i> (Birstein, 1960)				+	
<i>F. thomsoni</i> (Beddard, 1886)		+			
<i>Haplomesus brevispinis</i> Birstein, 1960		+		+	
<i>Ischnomesus andriashevi</i> Birstein, 1960				+	
<i>I. fragilis</i> Birstein, 1971				+	
<i>I. latimanus</i> Birstein, 1971				+	
<i>Stylomesus hexaspinosus</i> Birstein, 1963					+
<i>S. hexatuberculatus</i> Birstein, 1971		+		+	
<i>S. menziesi</i> Birstein, 1960				+	
<i>S. pacificus</i> Birstein, 1960				+	
<i>Stylomesus</i> sp. Birstein, 1971				+	
Ischnomesidae gen. sp. (= <i>Haplomesus</i> sp. Birstein, 1971)				+	
Family Janirellidae					
<i>Janirella diplospinosa</i> Birstein, 1971				+	
<i>J. extenuata</i> Birstein, 1971				+	
<i>J. hexaspinosa</i> Birstein, 1971				+	
<i>J. hirsuta</i> Birstein, 1963				+	
<i>J. macrura</i> Birstein, 1963		+		+	
<i>J. quadrituberculata</i> Birstein, 1963				+	
<i>J. spinosa</i> Birstein, 1963		+		+	
<i>J. verrucosa</i> Birstein, 1971				+	
Family Janiridae					
<i>Caecianiropsis birsteini</i> Kussakin, 1979			+		?
<i>Caecijaera derjugini</i> Kussakin, 1962	+	+			
<i>C. mirabilis</i> Kussakin, 1962			+		
<i>Ianiropsis derjugini</i> Gurjanova, 1933	+	+	+	+	
<i>I. kincaidi</i> Richardson, 1904	+	+		+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>I. pallidocula</i> Kussakin, 1962	+		+	+	
<i>I. picta</i> Kussakin, Mezhov, 1979				+	
<i>I. punctata</i> Kussakin et Mezhov, 1979				+	
<i>I. serricaudis</i> Gurjanova, 1936	+	+			
<i>I. setifera</i> Gurjanova, 1950	+	+	+	+	
<i>Janiralata aberrantis</i> Kussakin et Mezhov, 1979				+	
<i>J. bifurcata</i> Mezhov, 1981				+	
<i>J. bilobata</i> Kussakin et Mezhov, 1979				+	
<i>J. bisinuata</i> Kussakin, 1972				+	
<i>J. erostrata</i> (Richardson, 1899)				+	
<i>J. gurjanovae</i> Kussakin, 1962	+	+		+	
<i>J. hexadentata</i> Birstein, 1970				+	
<i>J. intermedia</i> Mezhov, 1981				+	
<i>J. kurilensis</i> Kussakin, 1962	+	+			
<i>J. microphthalma</i> Kussakin, 1972				+	
<i>J. modesta</i> Mezhov, 1981				+	
<i>J. obliterated</i> Kussakin, 1972				+	+
<i>J. occidentalis</i> (Walker, 1898)				?	
<i>J. ochotensis</i> Kussakin, 1962			+	+	
<i>J. pilosa</i> Kussakin, 1962				+	
<i>J. problematica</i> Kussakin et Mezhov, 1979				+	
<i>J. rhacuraeformis</i> Birstein, 1963				+	
<i>J. sarsi</i> Richardson, 1905				+	
<i>J. soldatovi</i> (Gurjanova, 1933)	+	+		+	
<i>J. tricornis</i> (Krøyer, 1847)				+	?
<i>J. vitjazi</i> Kussakin, 1962			+	+	
Family Joeropsidae					
<i>Joeropsis affinis</i> Kussakin, 1961				+	
<i>J. lata</i> Kussakin, 1961			+		
Family Macrostylidae					
<i>Macrostylis affinis</i> Birstein, 1963				+	
<i>M. curticornis</i> Birstein, 1963				+	
<i>M. grandis</i> Birstein, 1970				+	
<i>M. longula</i> Birstein, 1970				+	
<i>M. ovata</i> Birstein, 1970		+			
<i>M. profundissima</i> Birstein, 1970		+		+	
<i>M. quadratura</i> Birstein, 1970				+	
<i>M. sensitiva</i> Birstein, 1970				+	
<i>M. zenkevitchi</i> Birstein, 1963		+		+	
Family Mesosignidae					
<i>Mesosignum brevispinis</i> Birstein, 1963				+	
<i>M. elegantulum</i> Birstein, 1963				+	
<i>M. latum</i> Birstein, 1970		+		+	
Family Munnidae					
<i>Munna arnholdi</i> Gurjanova, 1933			?	+	
<i>M. avatshensis</i> Gurjanova, 1936				+	
<i>M. chromatocephala</i> Menzies, 1952 subsp. <i>orientalis</i> Kussakin, 1974			+	+	
<i>M. coxalis</i> Kussakin, 1972				+	
<i>M. crinita</i> Kussakin, 1972				+	
<i>M. hirsuta</i> Kussakin, 1962				+	
<i>M. kurilensis</i> Kussakin, 1974				+	
<i>M. kuznetsovi</i> Kussakin et Vasina, 1993				+	
<i>M. lobata</i> Kussakin, 1962			+		+
<i>M. lukini</i> Kussakin et Mezhov, 1979				+	
<i>M. makarovi</i> Rostomov, 1986	+				
<i>M. modesta</i> Kussakin, 1962			+	+	
<i>M. moskalevi</i> Kussakin et Vasina, 1993				+	
<i>M. nasuta</i> Kussakin et Mezhov, 1979				+	
<i>M. ornata</i> Kussakin, 1962			+		

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>M. parvituberculata</i> Kussakin, 1962			+	+	
<i>M. serrata</i> Kussakin, 1962	+		+		
<i>M. setosa</i> Kussakin, 1962				+	
<i>M. stephensi</i> Gurjanova, 1933	+	+	+	+	
<i>M. subneglecta</i> Gurjanova, 1936	+				
<i>M. tenuipes</i> Kussakin, 1962			+	+	
<i>M. uncinata</i> Kussakin et Mezhov, 1979				+	
<i>M. urupica</i> Kussakin, 1972		+		+	
<i>M. vittata</i> Kussakin et Mezhov, 1979				+	
<i>Munna</i> sp. Golovan et al., in press	+				
Family Munnopsidae					
<i>Acanthocope curticauda</i> Birstein, 1971		+			
<i>Aspidarachna glabra</i> (Birstein, 1971)				+	
<i>Baeonectes aberrantis</i> Kussakin et Vasina, 1993				+	
<i>B. ochotensis</i> (Kussakin, 1979)			+		
<i>B. pavlenkoi</i> (Gurjanova, 1933)	+				
<i>B. brandtae</i> Malyutina et al., 2013	+				
<i>Betamorpha acuticoxalis</i> (Birstein, 1963)		+		+	
<i>Disconectes angustus</i> Kussakin et Vasina, 1993				+	
<i>Echinozone scabra</i> (Birstein, 1971)				+	
<i>E. trispinosa</i> Kussakin et Vasina, 1993				+	
<i>E. tuberculata</i> (Birstein, 1971)				+	
<i>E. venusta</i> (Birstein, 1971)				+	
<i>E. longipes</i> (Birstein, 1963)		+			
<i>E. perarmata</i> (Birstein, 1971)				+	
<i>Eurycope affinis</i> Birstein, 1970				+	
<i>E. curticephala</i> Birstein, 1963				+	
<i>E. curtirostris</i> Birstein, 1963				+	
<i>E. ovata</i> Birstein, 1970				+	
<i>E. spinifrons</i> Gurjanova, 1933	+				
<i>E. magna</i> Birstein, 1963		+		+	
<i>Ilyarachna kurilensis</i> Kussakin et Mezhov, 1979	+	+	+	+	
<i>I. kussakini</i> Birstein, 1963		+		+	
<i>I. propinqua</i> Birstein, 1971				+	
<i>I. setosa</i> Kussakin, 1979			+		
<i>I. zachsi</i> Gurjanova, 1933	+		+	+	
<i>Microprotus acutispinatus</i> Wilson, Kussakin et Vasina, 1989				+	
<i>M. lobispinatus</i> Wilson, Kussakin et Vasina, 1989				+	
<i>M. paradoxus</i> (Birstein, 1970)				+	
<i>Munneurycope murrayi</i> (Walker, 1903)		+		+	
<i>M. pellucida</i> Birstein, 1970				+	
<i>Munnopsis intermedia</i> Birstein, 1963				+	
<i>Munnopsoides tattersalli</i> Birstein, 1963		+			
<i>Munnopsurus laevis</i> (Richardson, 1909)		+	+	+	
<i>M. minutus</i> Gurjanova, 1933	+		+		
<i>Syneurycope affinis</i> Birstein, 1970				+	
<i>Vanhoeffenura brachycephala</i> (Birstein, 1957)				+	
<i>V. chelata</i> (Birstein, 1957)		+		+	
<i>V. distincta</i> (Birstein, 1970)				+	
<i>V. herculea</i> (Birstein, 1957)		+		+	
<i>V. kurilica</i> (Birstein, 1957)				+	
<i>V. vitjazi</i> (Birstein, 1957)		+		+	
Family Nannoniscidae					
<i>Austroniscus acutus</i> Birstein, 1970		+		+	
<i>A. karamani</i> Birstein, 1962				+	
<i>A. vinogradovi</i> (Gurjanova, 1950)				+	
<i>Hebefustis robustus</i> (Birstein 1963)		+		+	
<i>Nannoniscoides excavatifrons</i> (Birstein, 1970)				+	
<i>Panetela tenella</i> (Birstein, 1963)				+	

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Family Paramunnidae					
<i>Pleurogonium angustum</i> Kussakin, 1972		+		+	
<i>P. gordeevae</i> Kussakin, 1962			+		
<i>P. inerme orientale</i> Kussakin, 1962	+	+	+	+	
<i>P. kamtschaticum</i> Kussakin, 1962			+		+
<i>P. aff. kysuense</i> Shimomura, 2009	+				
<i>P. lacinosum</i> Kussakin, 1961			+	+	
<i>P. rubicundum</i> (G.O. Sars, 1864)				+	
<i>P. spiniferum</i> Kussakin et Vasina, 1993				+	
Family Thambematidae					
<i>Microthambema tenuis</i> Birstein, 1961		+		+	
Family incertae sedis					
<i>Xostylus longiflagellatus</i> Birstein, 1970				+	
Suborder Epicaridea					
Superfamily BOPYROIDEA					
Family Bopyridae					
<i>Argeia pugettensis</i> Dana, 1852	+		⊗		+
<i>Athelges takanoshimensis</i> Ishii, 1914	+				
<i>Bopyroides hippolytes</i> (Kroyer, 1838)	+		+	+	+
<i>B. shiinoi</i> Rybakov et Avdeev, 1991	+				
<i>Hemiarthrus abdominalis</i> (Kroyer, 1840)	+	+	⊗		
<i>Parapseudione lata</i> Shiino, 1958	+				
<i>Pseudione</i> cf. <i>hyndmanni</i> (Bate et Westwood, 1868)			⊗		
Bopyridae gen. sp. (criptoniscium)	+				
Family Dajidae					
<i>Arthropryxus beringanus</i> Richardson, 1908				+	
<i>Holophryxus giardi</i> Richardson, 1908				+	
Dajidae gen.sp. Golovan et al., in press	+				
Superfamily CRYPTONISCOIDEA					
Family Cabiropsidae					
<i>Bourdonia tridentata</i> Rybakov, 1990			+		
Family Cyproniscidae					
<i>Cyproniscidae kurilensis</i> Rybakov, 1997				?	
Family Liriopsidae					
<i>Liriopsis pygmaea</i> (Rathke, 1843)	+				
Suborder Flabellifera					
Family Aegidae					
<i>Aega magnoculis</i> Richardson, 1909			+	+	
<i>Aegiochus symmetrica</i> (Richardson, 1905)				+	
<i>Rocinela abyssalis</i> Birstein, 1963		+		+	
<i>R. angustata</i> Richardson, 1898	+		+	+	
<i>R. bellicept</i> (Stimpson, 1864)	+		+	+	
<i>R. lukini</i> Vasina, 1993			+		
<i>R. maculata</i> Schioedte et Meinert, 1879	+	+			
Family Ancinidae					
<i>Bathycopea ivanovi</i> Birstein, 1963				+	
<i>B. parallela</i> Birstein, 1963				+	
Family Anuropidae					
<i>Anuropus sanguineus</i> Nunomura, 1983b		+			
<i>A. kussakini</i> Vasina, 1998					+
Family Cirolanidae					
<i>Excirolana chiltoni</i> (Richardson, 1905)		+			
Family Cymothoidae					
<i>Elthusa ochotensis</i> (Kussakin, 1979)			+		
<i>Ichthyoxenus amurensis</i> (Gerstfeldt, 1858)			+		
<i>Mothocya sajori</i> Bruce, 1986	+				
Family Limnoriidae					
<i>Limnoria borealis</i> Kussakin, 1963	+		+	+	
<i>L. emarginata</i> Kussakin et Malyutina, 1989	+		+	+	

Taxa	Japan	S.E. Sakhal. Skuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>L. lignorum</i> (Rathke, 1799)	+	+		+	
<i>L. magadanensis</i> Jesakova, 1961	+	+	+		
<i>L. zinovae</i> (Kussakin, 1963)	+	+			
Family Sphaeromatidae					
<i>Clamenella fraudatrix</i> (Kussakin, 1962)	+	+			
<i>Cymodoce japonica</i> Richardson, 1907	+	+			
<i>Dynoides brevicornis</i> Kussakin et Malyutina, 1987	+				
<i>D. dentisinus</i> Shen, 1929	+	+			
<i>Gnorimosphaeroma chinense</i> (Tattersall, 1921)		+			
<i>G. hoestlandti</i> Kim et Kwon, 1985	+				
<i>G. nactogoense</i> Kwon et Kim, 1987		+			
<i>G. noblei</i> Menzies, 1954	+	+	+	+	
<i>G. oregonense</i> (Dana, 1852)	?			?	
<i>G. ovatum</i> (Gurjanova, 1933)	+	+			
<i>G. rayi</i> Hoestlandt, 1969	+				
<i>Holotelson tuberculatus</i> Richardson, 1909	+	+			
Family Tecticipitidae					
<i>Tecticeps alascensis</i> Richardson, 1897	+	+	+	+	
<i>T. carinatus</i> Gurjanova, 1933			+		
<i>T. glaber</i> Gurjanova, 1933	+	+		+	
<i>T. leucophthalmus</i> Gurjanova, 1935			+		
<i>T. marginalis</i> Gurjanova, 1935			⊗		+
<i>T. nodulosus</i> Gurjanova, 1935			+		
<i>T. renoculis</i> Richardson, 1909			+	+	
<i>T. serratus</i> Gurjanova, 1935	+	+			
Family Tridentellidae					
<i>Tridentella cornuta</i> Kussakin, 1979	+				
<i>T. sculpturata</i> Kussakin, 1955	+			+	
Suborder Gnathiidea					
Family Gnathiidae					
<i>Bathynathia affinis</i> Birstein, 1963				+	
<i>Caecognathia elongata</i> (Kroyer, 1847)	+		+		
<i>Elaphognathia monodi</i> (Gurjanova, 1936)	+				
<i>Gnathia derzhavini</i> Gurjanova, 1933	+				
<i>G. schmidtii</i> Gurjanova, 1933	+				
Suborder Microcerberidea					
Family Microcerberidae					
<i>Coxicerberus fukudai</i> (Ito, 1974)		+			
Suborder Oniscidea					
Infraorder Ligiamorpha					
Family Detonidae					
<i>Armadilloniscus ellipticus</i> (Harger, 1875)	+				
<i>Detonella papillicornis</i> (Richardson, 1905)	+	+	+	+	
Family Ligiidae					
<i>Ligia cinerascens</i> Budde-Lund, 1828	+	+			
Family Porcellionidae					
<i>Porcellio scaber</i> Latreille, 1804	+	+		+	
Infraorder Tylomorpha					
Family Tylidae					
<i>Tylos granuliferus</i> Budde-Lund, 1885	+	+		?	
Suborder Valvifera					
Family Antarcturidae					
<i>Antarcturus hirsutus</i> (Richardson, 1904)		+		+	
<i>A. kamtschaticus</i> Kussakin, 1971				+	
<i>A. kilepoe</i> Kussakin, 1971				+	
<i>A. pacificus</i> Gurjanova, 1955				+	
<i>A. zenkevitchi</i> Kussakin, 1971		+			
<i>Chaetarcturus abyssalis</i> (Birstein, 1963)				+	
<i>C. acutispinis</i> (Kussakin, 1982)				+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>C. bathybialis</i> (Birstein, 1963)				+	
<i>C. beddardi</i> (Gurjanova, 1935)			+	+	
<i>C. echinatus</i> (Kussakin, 1982)			+		
<i>C. globicaudis</i> (Kussakin, 1982)				+	
<i>C. oligospinis</i> (Kussakin, 1971)		+			
<i>C. ultraabyssalis</i> (Birstein, 1963)				+	
<i>Pleuropirion chlebovitschi</i> Kussakin, 1972		+		+	
<i>P. fabulosum</i> Gurjanova, 1955				+	
<i>P. intermedium</i> (Richardson, 1899)				+	
<i>P. iturupicum</i> Kussakin et Mezhov, 1979		+		+	
<i>P. murdochi</i> Benedict, 1898			+	+	+
<i>P. toporoki</i> Kussakin, 1972	+	+		+	
Family Arcturidae					
<i>Arcturus acuticaudalis</i> Gurjanova, 1933	+		+		
<i>A. anophthalmus</i> (Birstein, 1963)				+	
<i>A. asper</i> Kussakin, 1972				+	
<i>A. beringanus</i> Benedict, 1898			+		
<i>A. crassispinis</i> Richardson, 1909	+	+	+	+	
<i>A. crenulatus</i> Gurjanova, 1933	+	+		+	
<i>A. granulatus</i> Richardson, 1909				+	
<i>A. hastiger</i> Richardson, 1909	+		+		
<i>A. macrurus</i> Kussakin, 1982			+		
<i>A. magnispinis</i> Richardson, 1909			+	+	
<i>A. ochotensis</i> Kussakin, 1982			+		
<i>A. seminudus</i> Gurjanova, 1933	+		+		
<i>A. setosus</i> Gurjanova, 1933		+	+		
<i>A. subtilis</i> Kussakin, 1971		+		+	
<i>A. tarasovi</i> (Gurjanova, 1935)			+		
<i>A. ulbani</i> Gurjanova, 1933			+		
<i>A. verrucosus</i> Kussakin, 1982			+		
<i>Neastacilla exilis</i> Kussakin, 1971		+			
<i>N. kurilensis</i> Kussakin, 1974		+		+	
<i>N. leucophthalma</i> Kussakin, 1971		+			
<i>N. littoralis</i> Kussakin, 1974				+	
<i>N. nodulosa</i> Kussakin, 1982			+		
<i>N. ochroleutica</i> Kussakin et Vasina, 1990				+	
<i>N. pallidocula</i> Kussakin et Vasina, 1990				+	
<i>N. polita</i> (Gurjanova, 1936)	+				
<i>N. richardsonae</i> Kussakin, 1982	?				
<i>N. sirenkoi</i> Kussakin et Vasina, 1990				+	
<i>N. tritaeniata</i> (Richardson, 1909)		+		+	
<i>N. tzvetkowskii</i> Kussakin, 1974		+		+	
<i>N. vitjazi</i> Kussakin, 1971				+	
Family Chaetiliidae					
<i>Saduria entomon</i> (Linnaeus, 1758)			+	+	+
Family Holognathidae					
<i>Cleantioides rotundata</i> (Kussakin, 1982)	+				
Family Idoteidae					
<i>Cleantiella isopus</i> (Grube, 1883)	+	+		+	
<i>C. strasseni</i> (Thielemann, 1910)	+				
<i>Idotea aleutica</i> Gurjanova, 1933		+		+	+
<i>I. gurjanovae</i> Kussakin, 1974	+	+	+	+	
<i>I. metallica</i> Bosc, 1802	+				
<i>I. ochotensis</i> Brandt, 1851	+	+	+	+	+
<i>I. orientalis</i> Gurjanova, 1933	+	+		+	
<i>I. spasskii</i> Gurjanova, 1950				+	
<i>Pentias arimotoi</i> Rafi, 1973	?				
<i>P. hayi</i> Richardson, 1904	+	+			
<i>Pentidotea rotundata</i> Richardson, 1909	+				

Taxa	Japan	S.E. Sakhal. Skuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>P. wosnesenskii</i> Brandt, 1851				+	
<i>Synidotea batialis</i> Gurjanova, 1955			+		
<i>S. bicuspidata</i> (Owen, 1839)	+	?	+	+	+
<i>S. birsteini</i> Kussakin, 1971				+	
<i>S. bogorovi</i> Gurjanova, 1956				+	
<i>S. brashnikovi</i> Gurjanova, 1933	+	+			
<i>S. cinerea</i> Gurjanova, 1933	+	+	+		
<i>S. epimerata</i> Richardson, 1909	+	+			
<i>S. ezoensis</i> Nunomura, 1991b		?			
<i>S. ishimarui</i> Nunomura, 1991b		?			
<i>S. laevidorsalis</i> (Miers, 1883)	+				
<i>S. laevis</i> Benedict, 1897					+
<i>S. lata</i> Gurjanova, 1933	+	+	+	+	
<i>S. longicirra</i> Gurjanova, 1933	?		+		
<i>S. muricata</i> (Harford, 1877)			+	+	+
<i>S. nebulosa</i> Benedict, 1897		+	+	+	
<i>S. nodulosa</i> (Kroyer, 1846)		+	+	+	?
<i>S. pulchra</i> Birstein, 1963		+			
<i>S. sculpta</i> Gurjanova, 1955	+	+	⊗		
<i>S. submarmorata</i> Kussakin et Mezhev, 1979		+	+	+	
<i>S. tuberculata</i> Richardson, 1909		+	⊗		
PHYLUM MOLLUSCA					
CLASS POLYPLACOPHORA					
Compiled by B. I. Sirenko					
Subclass Loricata					
Order Lepidopleurida					
Suborder Lepidopleurina					
Family Leptochitonidae					
<i>Leptochiton alascensis</i> (Thiele, 1909)				⊗	
<i>L. assimilis</i> (Thiele, 1909)	+	+	+	+	+
<i>L. batialis</i> Sirenko, 1979		+			
<i>L. belknapi</i> Dall, 1878				+	
<i>L. hakodatensis</i> (Thiele, 1909)	+	+			
<i>L. kaasi</i> Sirenko, 1990		+		+	
<i>L. lukini</i> Sirenko, 1990		+		+	+
<i>L. rugatus</i> Carpenter MS, Dall, 1879	+	+			
<i>Leptochiton</i> sp. 1				⊗	
<i>Leptochiton</i> sp. 2				⊗	
<i>Hanleyella asiatica</i> Sirenko, 1973				+	+
Family Protochitonidae					
<i>Deshayesiella curvata</i> (Carpenter MS, Dall, 1879)	+	+			
Order Chitonida					
Suborder Chitonina					
Superfamily CHITONOIDEA					
Family Ischnochitonidae					
<i>Stenosemus albus</i> (Linnaeus, 1767)	+	+	+	+	+
<i>S. golikovi</i> Sirenko, 1994		+	+	+	
<i>S. kolesnikovii</i> Sirenko, 1994		⊗		+	
<i>S. sharpii</i> (Pilsbry, 1896)				⊗	
<i>Stenosemus</i> sp.				⊗	
<i>Ischnochiton hakodadensis</i> Pilsbry, 1892	+	+			
<i>Lepidozona abyssicola</i> A. Smith et Cowan, 1966				⊗	⊗
<i>L. albrechti</i> (Schrenck, 1862)	+	+			
<i>L. andrijashevi</i> (Jakovleva, 1952)	+	+			
<i>L. cowani</i> (Clark, 2008)				⊗	
<i>L. ima</i> Sirenko, 1975				+	
<i>L. kobjakovae kobjakovae</i> (Jakovleva, 1952)			+		
<i>L. kobjakovae kamchtkana</i> Sirenko, 1975			+		
<i>L. lindbergi</i> (Jakovleva, 1952)		+		+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>L. multigranosa</i> Sirenko, 1975	+	+			
<i>L. thielei</i> Sirenko, 1975		+		+	
<i>Lepidozona</i> sp. 1		⊗		⊗	
<i>Lepidozona</i> sp. 2		⊗			
Suborder Acanthochitonina					
Superfamily MOPALIOIDEA					
Family Tonicellidae					
Subfamily Tonicellinae					
<i>Tonicella marmorea</i> (Fabricius, 1780)	+	+	+		+
<i>T. squamigera</i> Thiele, 1909	+	+			
<i>T. submarmorea</i> (Middendorff, 1847)		+	+	+	
<i>T. undocaerulea</i> Sirenko, 1973	+	+			
<i>T. zotini</i> Jakovleva, 1952	+	+			
<i>Boreochiton beringensis beringensis</i> (Jakovleva, 1952)				+	
<i>B. beringensis lucida</i> (Sirenko, 1974)	+	+			
<i>B. granulatus</i> (Jakovleva, 1952)	+	+			
<i>Boreochiton</i> sp.			⊗		
<i>Spongioradsia alleutica</i> (Dall, 1878)				+	
<i>S. subaleutica</i> Sirenko, 1976		+		+	
Subfamily Juvenichitoninae					
<i>Juvenichiton albocinnamomeus</i> Sirenko, 1975		+		+	
<i>J. saccharinus</i> (Dall, 1878)				+	
<i>Micichiton grandispinus</i> Sirenko, 1975				+	
<i>M. kurilensis</i> Sirenko, 1975		+	+	+	+
<i>Nanichiton deplanatus</i> Sirenko, 1975				+	
Family Schizoplacidae					
<i>Schizoplax brandtii</i> (Middendorff, 1847)	+	+	+	+	+
Family Mopaliidae					
<i>Mopalia middendorffii</i> (Schrenck, 1861)	+	+			
<i>M. retifera</i> Thiele, 1909	+				
<i>M. schrencki</i> Thiele, 1909	+	+			
<i>M. seta</i> Jakovleva, 1952	+	+			
<i>Placiphorella borealijaponica</i> Saito et Okutani, 1989	+	+			
<i>P. borealis</i> Pilsbry, 1893	+	+		+	+
<i>P. pacifica</i> Berry, 1919		+	+	+	+
<i>Placiphorella</i> sp.		⊗		⊗	
<i>Amicula gurjanovae</i> Jakovleva, 1952	+	+			
<i>A. vestita</i> (Broderip et Sowerby, 1829)		+	+	+	+
Superfamily CRYPTOPLACOIDEA					
Family Acanthochitonidae					
Subfamily Acanthochitoninae					
<i>Acanthochitona rubrolineata</i> (Lischke, 1873)	+				
Subfamily Cryptochitoninae					
<i>Cryptochiton stelleri</i> (Middendorff, 1847)	+	+		+	
CLASS APLACOPHORA					
Compiled by D. L. Ivanov					
Subclass Caudofoveata					
Order Prochaetodermatida					
Family Prochaetodermatidae					
<i>Chevroderma hadalis</i> Ivanov, 1996		+		⊗	
<i>Chevroderma</i> sp. nov.		⊗			
<i>Spathodrema californicum</i> (Schwabl, 1963)			⊗?	⊗	⊗
Order Chaetodermatida					
Family Chaetodermidae					
<i>Chaetoderma salviniplaweni</i> Ivanov, 1984	+				
<i>Ch. japonica</i> Heath, 1911	⊗?	⊗?			
<i>Chaetoderma</i> sp. nov. 1			⊗		
<i>Chaetoderma</i> sp. nov. 2					⊗
Family Crystallophrissonidae					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Caudofoveatus callosus</i> Ivanov, 1984	+				
<i>Crystallophrisson kafanovi</i> Ivanov, 1984	+				
<i>C. scheltemae</i> Ivanov, 1984	+				
<i>Crystallophrisson</i> sp. nov			⊗		
<i>Falcidens</i> sp. nov. 1			⊗		
<i>Falcidens</i> sp. nov. 2					⊗
<i>Falcidens</i> sp. nov. 3		⊗			
Subclass Solenogasters					
Family Dondersiidae					
<i>Nematomenia platypoda</i> (Heath, 1911)					+
Family Neomeniidae					
<i>Neomenia yamamotoi</i> Baba, 1975		+	+	+	
CLASS GASTROPODA					
Clade Patellogastropoda					
Compiled by B.I. Sirenko, Yu. I. Kantor, V. V. Gulbin					
Superfamily ACMAEOIDEA					
Family Lepetidae					
<i>Cryptobranchia concentrica</i> (Middendorff, 1851)			+	+	+
<i>C. kuragiensis</i> (Yokoyama, 1920)	+	+			
<i>Lepeta caeca</i> (Müller, 1776)	+	+	+	+	+
<i>Limalepeta lima</i> (Dall, 1918)	+	+			
<i>Propilidium reticulatum</i> Moskalev, 1977		+		+	
Family Lottiidae					
<i>Erginus apicinus</i> (Dall, 1879)			+	+	
<i>E. galkini</i> Chernyshev et Chernova, 2002				+	+
<i>E. moskalevi</i> (Golikov et Kussakin, 1972)	+	+	+		
<i>E. puniceus</i> Lindberg, 1988	+	+	+	+	
<i>E. sybariticus</i> (Dall, 1871)	+	+	+	+	+
<i>Erginus</i> sp.			+		
<i>Lottia angusta</i> (Moskalev in Golikov et Scarlato, 1967)	+				
<i>L. digitalis</i> (Rathke, 1833)				+	
<i>L. dorsuosa</i> (Gould, 1859)	+				
<i>L. kogamogai</i> Sasaki et Okutani, 1994	+				
<i>L. ochracea</i> (Dall, 1871)	+	+	+	+	
<i>L. pelta</i> (Rathke, 1833)	+	+	+	+	+
<i>L. persona</i> (Rathke, 1833)	+	+	+	+	+
<i>L. tenuisculpta</i> Sasaki et Okutani, 1994	+	+			
<i>L. versicolor</i> (Moskalev in Golikov et Scarlato, 1967)	+	+			
<i>Lottia</i> sp.				+	
<i>Nipponacmaea moskalevi</i> Chernyshev et Chernova, 2002	+				
<i>N. nigrans</i> (Kira, 1961)		+			
<i>Niveotectura pallida</i> (Gould, 1859)	+	+			
<i>Rhodopetala rosea</i> (Dall, 1872)				+	
<i>Testudinalia scutum</i> (Rathke, 1833)			+	+	+
<i>T. tessulata</i> (Müller, 1776)			+	+	+
Superfamily NACELLOIDEA					
Family Nacellidae					
<i>Cellana toreuma</i> (Reeve, 1855)	+				
Clade Vetigastropoda					
Compiled by B.I. Sirenko, Yu. I. Kantor, V. V. Gulbin					
Superfamily SCISSURELLOIDEA					
Family Scissurelloidae					
<i>Anatoma crispata</i> (Fleming, 1828)	+			+	
<i>Scissurella disciformis</i> Golikov et Sirenko, 1980	+				
<i>S. obtusata</i> Golikov et Gulbin, 1978	+	+		+	+
Superfamily SEGUENZIOIDEA					
Family Seguenziidae					
<i>Asthelys simplex</i> (Watson, 1878)		+		+	
<i>Seguenzia elegans</i> Jeffreys, 1885		+		+	

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>S. monocingulata</i> Seguenza, 1876		+	+	+	
<i>S. cf. mirabilis</i> Okutani, 1964		⊗			
Superfamily LEPETELLOIDEA					
Family Bathypheophilidae					
<i>Aenigmabonus kurilokamtschaticus</i> Moskalev, 1978				+	
Superfamily FISSURELLOIDEA					
Family Fissurellidae					
<i>Puncturella cucullata</i> (Gould, 1846)	+	+			
<i>P. curva</i> Golikov et Gulbin, 1978				+	
<i>P. fastigiata</i> A. Adams, 1853	+	⊗	+	⊗	
<i>P. galeata</i> (Gould, 1846)				+	
<i>P. kawamurai</i> Habe, 1961	+	+		⊗	
<i>P. longifissa</i> Dall, 1914				+	
<i>P. major</i> Dall, 1891				+	
<i>P. noachina</i> (Linnaeus, 1771)	+	+	+	+	+
<i>P. nobilis</i> (A. Adams, 1860)	+	+			
<i>P. raricostata</i> Golikov et Sirenko, 1980	+				
<i>Puncturella</i> sp. 1			+		
<i>Puncturella</i> sp. 2	+	+			
<i>Scelidotoma gigas</i> (Martens, 1881)	+				
Superfamily HALIOTIDEA					
Family Haliotiidae					
<i>Haliotis discus</i> Reeve, 1846	+				
Superfamily TROCHOIDEA					
Family Calliostomatidae					
<i>Benthastelena consors</i> (Lischke, 1872)	+				
Family Trochidae					
<i>Lischkeia crumpii</i> (Pilsbry, 1893)	+				
<i>Margarites albolineatus</i> (E.A. Smith, 1899)				+	+
<i>M. angulatus</i> Galkin, 1955	+	+	+	+	+
<i>M. avachensis</i> Bartsch in Galkin, 1955				+	+
<i>M. bisikovi</i> Egorov, 2000				+	
<i>M. calliostomoides</i> Egorov, 2000		+		+	
<i>M. clausus</i> (Golikov et Gulbin, 1978)				+	
<i>M. costalis</i> (Gould, 1841)	+	+	+	+	+
<i>M. frigidus</i> (Dall, 1919)					+
<i>M. giganteus</i> (Leche, 1878)	+	+	+	+	+
<i>M. glabrus</i> Golikov et Gulbin, 1978				+	
<i>M. groenlandicus groenlandicus</i> (Gmelin, 1791)					+
<i>M. groenlandicus kurilensis</i> Golikov et Gulbin, 1978				+	
<i>M. helacinus</i> (Phipps, 1774)	+				
<i>M. koreanicus</i> Dall, 1919	+				
<i>M. olivaceus olivaceus</i> (Brown, 1827)	+		+		+
<i>M. olivaceus marginatus</i> Dall, 1919	+	+	+	+	+
<i>M. pilsbryi</i> Kuroda et Habe, 1952	+	+			
<i>M. rossicus rossicus</i> Dall, 1919	+	+			
<i>M. rossicus derjugini</i> Bartsch in Galkin, 1955	+		+		
<i>M. schantaricus</i> (Middendorff, 1849)	+	+	+	+	+
<i>M. striatus</i> (Leach, 1819)			+	+	+
<i>M. vahlii</i> (Møller, 1842)	+	+	+	+	+
<i>M. vorticiferus</i> (Dall, 1873)	+	+	+	+	+
<i>Oligomeria conoidea</i> Galkin et Golikov, 1985				+	
<i>Lirularia iridescens</i> (Schrenck, 1863)	+	+			
<i>L. minima</i> (Golikov in Golikov et Scarlato, 1967)	+	+			
<i>L. picturatus</i> Golikov in Golikov et Scarlato, 1967	+	+			
<i>Solariella galkini</i> Bagirov, 1995		+		+	
<i>S. obscura</i> (Conthony, 1838)	+	+	+	+	+
<i>S. tenuicolaris</i> Golikov et Sirenko, 1998		+			
<i>S. tuberculata</i> Bagirov, 1995		+			

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>S. varicosa</i> (Mighels et Adams, 1842)	+	+	+	+	+
<i>S. watanabei</i> (Shikama, 1962)	⊗	⊗	⊗	⊗	
<i>Solariella</i> sp.		⊗			
<i>Tegula lischkei</i> Tappatone-Canefri, 1874)	+				
<i>T. rustica</i> (Gmelin, 1791)	+				
<i>Umbonium costatum</i> (Valenciennes in Kiener, 1838-1839)	+				
<i>U. thomasi</i> (Crosse, 1863)	+				
Superfamily TURBINOIDEA					
Family Liotiidae					
<i>Moelleria costulata</i> (Møller, 1842)			⊗		
<i>Spiromoelleria quadrae</i> (Dall, 1897)				+	
Family Turbinidae					
<i>Homalopoma amussitata</i> (Gould, 1861)	+	+			
<i>H. maculata</i> Golikov et Gulbin, 1978				+	
<i>H. sangarensis</i> (Schrenck, 1861)	+	+			
<i>H. umbilicata</i> Golikov et Gulbin, 1978				+	
Clade Cocculiniformia					
Compiled by B. I. Sirenko, Yu. I. Kantor, V. V. Gulbin					
Superfamily COCCULINOIDEA					
Family Bathysciadiidae					
<i>Bonus petrochenkoi</i> Moskalev, 1973				+	
Family Cocculinidae					
<i>Cocculina japonica</i> Dall, 1907	+				
<i>Kurilabyssia squamata</i> Moskalev, 1976				+	
Clade Caenogastropoda					
Compiled by B.I. Sirenko, Yu. I. Kantor, V. V. Gulbin					
Superfamily CERITHIOIDEA					
Family Batillariidae					
<i>Batillaria cumingii</i> (Crosse, 1862)	+	+			
Family Litiopidae					
<i>Diffalaba picta</i> (A. Adams, 1861)	+				
<i>D. vitrea</i> Sowerby, 1915	+				
Family Turritellidae					
<i>Armatus bicarinatus</i> Golikov, 1986				+	
<i>Neohaustator andenensis</i> (Otuka, 1934)		⊗			
<i>N. fortiratus</i> (Sowerby, 1914)	+	+			
<i>Tachyrhynchus erosus erosus</i> (Couthony, 1838)	+	+	+	+	+
<i>T. reticulatus lacteolum</i> (Carpenter, 1864)			+	+	+
<i>T. reticulatus reticulatus</i> (Mighels et Adams, 1842)	+	+	+	+	+
<i>T. septemcostatus</i> Golikov, 1986				+	
<i>T. spitzbergensis</i> Golikov, 1986					+
<i>T. ventricosus</i> Golikov, 1986			+		
<i>T. yanamii</i> Yokoyama, 1936		⊗			
<i>Tachyrhynchus</i> sp.		⊗			
Clade Littorinimorpha					
Compiled by B.I. Sirenko, Yu. I. Kantor, V. V. Gulbin, A. V. Merkuliev					
Superfamily CALYPTRAEIOIDEA					
Family Calyptraeidae					
<i>Crepidula derjugini</i> Golikov et Kussakin, 1962	+	+			
<i>C. grandis</i> Middendorff, 1849	+	+	+	+	+
<i>Crepidatella lingulata lingulata</i> Gould, 1846			+	+	+
Superfamily CAPULOIDEA					
Family Capulidae					
<i>Ariadnaria acutiminata</i> Golikov et Gulbin, 1978		+		⊗	
<i>A. alexandrae</i> Egorov et Alexeyev, 1998			+		
<i>A. borealis</i> Broderip et Sowerby, 1829)	+	+	+	+	+
<i>A. conica</i> (Møller, 1842)	+	+	+	+	+
<i>A. densecostata</i> Golikov, 1986					+

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>A. hirsuta</i> (Golikov et Gulbin, 1978)				+	
<i>A. insignis</i> (Middendorff, 1848)	+	+	+	+	+
<i>Ariadnaria</i> sp. 1				⊗	
<i>Ariadnaria</i> sp. 2				⊗	
<i>Ariadnaria</i> sp. 3				⊗	
<i>Ciliatotropis ciliata</i> (Golikov et Gulbin, 1978)		+			
<i>C. japonica</i> Golikov, 1986	+	+			
<i>C. striata</i> Golikov in Golikov et Scarlato, 1985		+			
<i>Neophinoe arctica</i> (Middendorff, 1849)				+	
<i>N. coronata</i> (Gould, 1860)	+	+	+	+	+
<i>N. echinata</i> (Egorov et Alexeyev, 1998)	+				
<i>N. kroyeri</i> (Philippi, 1849)			+		+
<i>N. ovoideus</i> (Egorov et Alexeyev, 1998)			+		
<i>N. permabilis</i> (Dall, 1871)	+	+			
<i>N. triseriata</i> (Golikov, 1986)	+		+	+	
<i>Torellia acuta</i> Golikov et Gulbin, 1978		+		+	
<i>Trichamatina buccinula</i> (Golikov in Golikov et Scarlato, 1967)	+	+			
<i>T. nobilis</i> (A. Adams, 1867)	+	+		+	
<i>Trichamatina</i> sp.			+		
<i>Trichotropis bicarinata bicarinata</i> Sowerby, 1825	+	+		+	+
<i>T. bicarinata tenuis</i> (E.A. Smith, 1877)	+	+	+	+	+
<i>Turritropis cancellata</i> (Hinds, 1843)			+		+
Superfamily LITTORINOIDEA					
Family Littorinidae					
Subfamily Littorininae					
<i>Aquilonaria orientalis</i> Golikov et Kussakin in Golikov et Scarlato, 1985			+		
<i>Littorina aleutica</i> Dall, 1872				+	+
<i>L. brevicula</i> (Philippi, 1844)	+	+			
<i>L. kasatka</i> Reid, Zaslavskaya et Sergievsky, 1991		+	+	+	
<i>L. mandshurica</i> (Schrenck, 1861)	+	+	+		
<i>L. natica</i> Reid, 1996				+	+
<i>L. sitkana</i> Philippi, 1846	+		+	+	+
<i>L. squalida</i> Broderip et Sowerby, 1829	+	+	+	+	+
<i>L. subrotundata</i> (Carpenter, 1864)			+	+	+
Subfamily Lacuninae					
<i>Epheria crassior</i> (Motagu, 1803)					+
<i>E. decorata</i> (A. Adams, 1861)	+	+			
<i>E. porrecta</i> (Carpenter, 1864)				+	+
<i>E. turrita</i> (A. Adams, 1861)	+	+	+		
<i>Haloconcha minor</i> Dall, 1919	+	+	+		
<i>H. refleza</i> (Dall, 1884)	+	+		+	
<i>Lacunitonica lukini</i> Golikov et Gulbin, 1978				+	
<i>Stenotis uchidai</i> Habe, 1953	+	+			
Family Skeneopsidae					
<i>Sceneopsis</i> sp.				+	
Superfamily NATICOIDEA					
Family Naticidae					
<i>Amauropsis islandica</i> (Gmelin, 1791)					+
<i>Bulbus normalis</i> (Middendorff, 1851)	+	+	+	+	
<i>B. smithi</i> Brown in J. Smith, 1839			+	+	+
<i>B. tenuiculus</i> (Sowerby, 1915)	+	+			
<i>Cryptonatica affinis</i> (Gmelin, 1791)	+	+	+	+	+
<i>C. aleutica</i> (Dall, 1919)	+	+	+	+	+
<i>C. hirasei</i> (Pilsbry, 1905)	+	+			
<i>C. janthostoma</i> (Deshayes, 1839)	+	+	+	+	+
<i>C. wakkanaensis</i> Habe et Ito, 1976	+	+			
<i>C. zenryumarnae</i> Habe et Ito, 1976	+	+			
<i>Glossaulax didyma</i> (Röding, 1798)	+				
<i>Lunatia choshiensis</i> Tiba, 1985		+			

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>L. monterona</i> (Dall, 1919)			+	+	+
<i>L. pallida</i> (Broderip et Sowerby, 1829)	+	+	+	+	+
<i>L. pila</i> Pilsbry, 1911	+	+			
<i>Lunatia</i> sp.		⊗			
<i>Pseudopolinices nanus</i> (Møller, 1842)	+	+	+	+	+
Superfamily RISSOOIDEA					
Family Rissooidae					
Subfamily Rissoinae					
<i>Alvania ferruginea</i> A. Adams, 1861	+	+	⊗		
<i>A. castanella</i> (Dall, 1887)	+	+	+	+	+
<i>Boreocingula martyni</i> (Dall, 1887)	+		+	+	+
<i>Boreocingula</i> sp.			+		
<i>Frigidoalvania</i> cf. <i>cruenta</i> Odhner, 1915			⊗		
<i>F. flavida</i> Golikov et Sirenko, 1998	⊗		⊗	+	
<i>F. janmayeni</i> Friele, 1878			⊗		
<i>Mohrensternia coronata</i> Golikov, 1986			+		
<i>M. derjugini</i> Golikov et Scarlato, 1985	+	+			
<i>Obtusella tumidula</i> (G.O. Sars, 1878)					+
<i>Onoba aurivillii aurivillii</i> (Dall, 1887)				+	
<i>O. aurivillii axicostata</i> Golikov et Gulbin, 1978	+	+			
<i>O. brunnea</i> Golikov et Kussakin, 1978		+		+	
<i>O. carpenteri</i> (Weinkauff, 1885)		+		+	
<i>O. cerinella</i> Dall, 1887				+	
<i>O. cingulata</i> (Middendorff, 1849)			+	+	
<i>O. compsa</i> Bartsch in, Golikov, Gulbin et Sirenko, 1987	+				
<i>O. jeffreysi</i> (Waller, 1864)				+	
<i>O. kurilensis</i> Golikov et Kussakin, 1974				+	
<i>O. kyskensis</i> (Bartsch, 1911)				+	
<i>O. laticingulata</i> Golikov et Kussakin, 1978			+	+	+
<i>O. russica</i> Golikov, 1986				+	
<i>O. tenuistriata</i> Golikov, Gulbin et Sirenko, 1987	+				
<i>Onoba</i> sp.			⊗		
<i>Punctulum delicatum</i> Golikov et Sirenko, 1987				+	
<i>P. minutum</i> Golikov et Fedjakov, 1987			+		
<i>P. ochotense</i> Golikov et Sirenko, 1998				+	
<i>P. reticulatum</i> Golikov, 1987	+				
<i>Punctulum</i> sp.	+				
<i>Pusilina plicosa</i> (Smith, 1875)	+	+			
<i>Setia alaskana</i> (Bartsch, 1912)				+	
<i>S. candida</i> (A. Adams, 1861)	+				
<i>Setia</i> sp.	+				
Family Assimineidae					
<i>Assiminea lutea</i> (A. Adams, 1861)	+				
<i>A. possietica</i> Golikov et Kussakin in Golikov et Scarlato, 1967	+				
Family Barleeidae					
<i>Ansola angulosa</i> Golikov et Kussakin, 1978	+				
<i>A. angustata</i> (Pilsbry, 1901)	+	+			
<i>A. labiosa</i> Golikov et Kussakin, 1978	+				
<i>Lucidestea ornata</i> (Golikov et Kussakin in Golikov et Scarlato, 1967)	+				
Family Caecidae Gray, 1850					
<i>Caecum derjugini</i> Golikov et Kussakin in Golikov et Scarlato, 1967	+	+			
<i>C. bucerium</i> Golikov in Golikov et Scarlato, 1967	+	+			
<i>C. cf. glabellum</i> (A. Adams, 1868)	+				
Family Falsicingulidae Slanvoshevskaya, 1975					
<i>Falsicingula aleutica</i> (Dall, 1887)				+	
<i>F. athera</i> Bartsch in Golikov et Scarlato, 1967	+	+			
<i>F. kurilensis</i> (Pilsbry, 1905)	+	+	+	+	
<i>F. mundana</i> (Yokoyama, 1926)	+	+			
<i>F. ventricosior</i> (Middendorff, 1851)			+	+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Family Iravadiidae					
<i>Hyala adamsi</i> Golikov et Kussakin in Golikov et Scarlato, 1971	+				
<i>Flaviocingula elegantula</i> (A. Adams, 1861)	+				
<i>F. golikovi</i> Starobogatov, Sitnikova et Zatravkin, 1989	+				
<i>F. kussakini</i> Starobogatov et Zatravkin in Starobogatov, Sitnikova et Zatravkin, 1989	+				
<i>F. ovoides</i> Starobogatov in Starobogatov, Sitnikova et Zatravkin, 1989	+				
<i>F. scarlatoi</i> Starobogatov in Starobogatov, Sitnikova et Zatravkin, 1989	+				
Family Pomatiopsidae					
Subfamily Pomatiopsinae					
<i>Cecina alta</i> Prozorova, 1996		+			
<i>C. elenae</i> Prozorova, 1996		+			
<i>C. kunashirica</i> Prozorova, 1996		+			
<i>C. manchurica</i> A. Adams, 1861	+	+		+	
<i>C. murshudovi</i> Prozorova, 1996		+			
<i>C. satrae</i> Prozorova, 1996		+			
<i>C. scarlatoi</i> Prozorova, 1996	+	+	+	+	
<i>C. tatarica</i> (Schrenck, 1867)	+	+	+	+	
Family Stenothyridae					
<i>Stenothyra hokkaidonis</i> Kuroda, 1962	+				
<i>S. recondita</i> Lindholm, 1929	+				
Family Truncatellidae					
<i>Teinostoma atomaria</i> (A. Adams, 1861)	+				
Superfamily TONNOIDEA					
Family Ranellidae					
<i>Fusitriton oregonensis</i> (Redfield, 1846)	+	+	+	+	
Superfamily VELUTINOIDEA					
Family Velutinidae					
Subfamily Capulacmaeinae					
<i>Cilifera ciliata</i> Golikov et Gulbin, 1990			+		
<i>Piliscus commoda</i> (Middendorff, 1851)	+	+	+	+	+
<i>P. rostratus</i> (Golikov et Gulbin, 1990)				+	
<i>P. undulatus</i> Golikov et Gulbin, 1990		+			
Subfamily Onchidiopsinae					
<i>Onchidiopsis brevipes</i> Derjugin, 1937					+
<i>O. carnea</i> Kröyer in Bergh, 1853			+		+
<i>O. glacialis</i> (M. Sars, 1851)			+		+
<i>O. groenlandica</i> Berg, 1853	+	+	+	+	+
<i>O. gurjanovae</i> Derjugin, 1937	+				
<i>O. longipes</i> Derjugin, 1937			+	+	
<i>O. maculata</i> Derjugin, 1937	+		+		
<i>O. nadinae</i> Derjugin, 1937	+		+		+
<i>O. ushakovi</i> Derjugin, 1937			+		
<i>O. variegata</i> Derjugin, 1937	+		+	+	+
<i>O. zachsi</i> Derjugin, 1937			+	+	+
<i>Onchidiopsis</i> sp.	+				
Subfamily Velutinininae					
<i>Cartilagovelutina beringensis</i> (Derjugin, 1950)			+	+	+
<i>C. chondirina</i> (Bartsch in Derjugin, 1950)	+	+		+	
<i>C. cristata</i> (Derjugin, 1950)	+		+		
<i>Ciliatovelutina capillata</i> (Derjugin, 1950)		+	+	+	
<i>C. lanata</i> (Derjugin, 1950)		+	+		+
<i>C. lanigera</i> (Møller, 1842)			+	+	+
<i>C. nana</i> (Bartsch in Derjugin, 1950)	+	+		+	
<i>Ciliatovelutina</i> sp.				+	
<i>Limneria prolongata</i> (Carpenter, 1864)	+	+	+	+	+
<i>L. undata undata</i> (Brown in J. Smith, 1839)			+		+
<i>L. undata bifasciata</i> (Derjugin, 1950)	+	+	+	+	+
<i>L. undata ochotensis</i> (Derjugin, 1950)			+	+	

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Marsenina rhombica</i> (Dall, 1871)		+	+	+	+
<i>M. uchidai</i> (Habe, 1958)	+	+	+	+	
<i>Marsenina</i> sp.					+
<i>Velutella plicatilis</i> (Muller, 1776)	+	+	+	+	+
<i>Velutina bartschi</i> Derjugin, 1950		+	+	+	+
<i>V. coriacea</i> Pallas, 1788	+	+	+	+	+
<i>V. laevigata</i> (Linnaeus, 1767)			+	+	+
<i>V. pulchella</i> Derjugin, 1950	+	+	+	+	
<i>V. schneideri</i> Friele, 1886				+	+
<i>V. tarasovi</i> Derjugin, 1950	+	+	+		
Clade Ptenoglossa					
Superfamily EPITONIOIDEA					
Family Epitonidae					
<i>Acirsa martensi</i> (De Boury, 1912)				⊗	
<i>A. mcleani</i> Sirenko, 2009					+
<i>A. ochotensis</i> (Middendorff, 1848)		+	+		
<i>Boreoscala greenlandica</i> (Perry, 1811)	+	+	+	+	+
<i>B. rarecostulata</i> Golikov in Golikov et Scarlato, 1967	+				
<i>Boreoscala</i> sp.		⊗		⊗	
<i>Cirsotrema kagayai</i> Habe et Ito, 1965		+			
<i>Papyriscala clementinum</i> (Grateloup, 1940)	+				
Superfamily EULIMOIDEA					
Family Eulimidae					
<i>Amamibalcis yessoensis</i> Rybakov et Yakovlev, 1993	+				
<i>Asterophila japonica</i> Randall et Heath, 1912	+	+	+	+	+
<i>Entocolax chiridotae</i> Scarlato, 1951	+				
<i>E. ludwigi</i> Voigt, 1888					+
<i>E. rimskykorsakovi</i> Ivanov, 1945	+				
<i>Melanella columbiana</i> Bartsch, 1917				+	
<i>M. conspicua</i> (Golikov in Golikov et Scarlato, 1985)	+				
<i>M. kuronamako</i> (Habe, 1952)	+	+			
<i>M. randolphi</i> Vanatta, 1899				+	
<i>Molpadicola orientalis</i> Grusov, 1957			+		
<i>Paedophorus dicoelobius</i> Ivanov, 1933	+				
<i>Thyonicola dogieli</i> (Ivanov, 1945)	+				
Superfamily TRIPHOROIDEA					
Family Triphoridae					
<i>Viriola tricincta</i> (Dunker, 1882)	+				
Family Cerithiopsidae					
<i>Cerithiopsis fasciata</i> Golikov et Gulbin, 1978		+		+	
<i>C. flavida</i> Golikov et Gulbin, 1978		+			
<i>C. janira</i> Bartsch in Golikov et Scarlato, 1967	+	+			
<i>C. pallida</i> Golikov, 1988				+	
<i>C. stejnegeri</i> Dall, 1884	+	+		+	
<i>Notoseila altissima</i> (Golikov et Gulbin, 1978)				+	
Family Eumetulidae					
<i>Cerithiopsida echinata</i> (Golikov et Gulbin, 1978)		+	+		
<i>C. elegans</i> (Golikov et Gulbin, 1978)				+	
<i>C. lata</i> (Golikov et Gulbin, 1978)				+	
<i>Embrionalia embrionalis</i> Golikov, 1988			+		
<i>Eumetula striata striata</i> Gulbin, 1982	+			+	
<i>E. striata</i> ssp.	+				
<i>Furukawaia fukuensis</i> Kuroda et Habe in Habe, 1961	+	+		⊗	
<i>F. habei</i> Golikov et Gulbin, 1978	+	+	+	+	+
<i>Sasamocochlis sasamorii</i> (Kuroda, 1943)		+		+	
Family Newtoniellidae					
Newtoniellidae gen. nov. pro “Mohnia” <i>kurilana</i> Dall, 1913		+			
Clade Neogastropoda					
Compiled by B.I. Sirenko, Yu. I. Kantor, V. V. Gulbin,					

Taxa	Japan	S.F. Sakhalin	S. Kuril	Okhotsk	N.M. Kuril Command	Islands	Bering
A. R. Kosyan, A. Sysoev, A. V. Merkuliev							
Superfamily MURICOIDEA							
Family Muricidae							
Subfamily Ocenebrinae							
<i>Ceratostoma burnettii</i> (Adams et Reeve, 1848)	+						
<i>Ocenebra inornata</i> (Récluz, 1851)	+	+					
<i>O. lumaria</i> (Yokoyama, 1926)	+	+					
Subfamily Trophoninae Cossmann, 1903							
<i>Abyssotrophon crystallinus</i> (Kuroda, 1953)			+				
<i>A. delicatus</i> Kuroda, 1953	⊗	⊗			⊗		
<i>A. edzoevi</i> Egorov, 1994					+		
<i>A. hadalis</i> (Sysoev, 1992)					+		
<i>A. ivanovi</i> Egorov, 1993		+					
<i>A. longisiphon</i> Egorov, 1993		+					
<i>A. multicostatus</i> (Golikov et Sirenko, 1992)		⊗			+		
<i>A. odiseyi</i> (Golikov et Sirenko, 1992)		+					
<i>A. ruthenicus</i> Egorov, 1993		+					
<i>A. soyoae</i> (Okutani, 1959)		+					
<i>A. tricostatus</i> Egorov, 1993					+		
<i>Abyssotrophon</i> sp. 1			⊗				
<i>Abyssotrophon</i> sp. 2		⊗					
<i>Boreotrophon alaskanus alaskanus</i> Dall, 1902	+	+	+	+	+	+	
<i>B. alaskanus okhotensis</i> Egorov, 1993			+				
<i>B. albus</i> Egorov, 1992			+	+	+	+	
<i>B. beringi</i> Dall, 1902			+	+	+	+	
<i>B. candelabrum</i> (Reeve, 1848)	+	+					
<i>B. cepula</i> (Sowerby, 1880)	+	+			+		
<i>B. cymatus</i> Dall, 1902			+			+	
<i>B. egorovi</i> Houart, 1995		+					
<i>B. gaidenkoi</i> Houart, 1995		+					
<i>B. golikovi</i> Egorov, 1992							+
<i>B. houarti</i> Egorov, 1994							+
<i>B. ithitomus</i> Dall, 1919			+	+			
<i>B. macouni</i> (Dall, 1910)							⊗
<i>B. pacificus</i> Dall, 1902	+	+	+	+	+	+	
<i>B. paucicostatus</i> Habe et Ito, 1965		+	⊗				
<i>B. rotundatus</i> Dall, 1902			+				
<i>B. stuarti</i> (E.A. Smith, 1880)							+
<i>B. trophonis</i> Egorov, 1993					+		
<i>B. truncatus</i> (Strøm, 1768)	+				⊗	+	
<i>B. xestra</i> Dall, 1918		+			+	+	
<i>Boreotrophon</i> sp. 1		⊗			⊗	⊗	
<i>Boreotrophon</i> sp. 2					⊗		
<i>Boreotrophon</i> sp. 3					⊗		
<i>Boreotrophon</i> sp. 4		⊗					
<i>Nipponotrophon gordon</i> (Dall, 1913)		+					
<i>N. magnificus</i> (Golikov et Sirenko, 1992)		+					
<i>Nipponotrophon</i> sp.		⊗					
<i>Nodulotrophon coronatus</i> (H. et A. Adams, 1864)	+	+	+	+	+	+	
<i>Scabrotrophon bondarevi</i> (Houart, 1995)		+			+		
<i>S. densicostatus</i> (Golikov in Golikov et Scarlato, 1985)		⊗	+				
<i>S. emphaticus</i> (Habe et Ito, 1965)		+			⊗		
<i>S. fabricii</i> (Beck in Möller, 1842)			⊗	+	+	+	
<i>S. rossicus</i> (Egorov, 1993)		+					
<i>S. scarlatoi</i> (Golikov et Sirenko, 1992)		+			⊗		
<i>S. scitulus</i> (Dall, 1891)	+	+	+		⊗		
<i>Trophonopsis densilamellata</i> Golikov et Gulbin, 1977			+	+	+	⊗	
<i>T. elegantula</i> (Dall, 1907)					+		
<i>T. kamchatkana</i> (Dall, 1902)	+	+	+	+	+	+	

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>T. nodulosa</i> Golikov in Golikov et Scarlato, 1985	+	+			
<i>T. orphea</i> (Gould, 1849)				+	+
<i>T. tegularis</i> Golikov in Gulbin, 1977		+	+		
<i>T. undocostata</i> Golikov et Sirenko, 1992				+	
<i>T. yurii</i> Egorov, 1994			+		
<i>Trophonopsis</i> sp. 1				⊗	
Subfamily Rapaninae					
<i>Nucella elongata</i> Golikov et Kussakin, 1974	+	+			
<i>N. freycineti</i> (Deshayes, 1839)	+	+	+	+	+
<i>N. heyseana</i> (Dunker, 1882)	+	+			
<i>N. lima</i> (Gmelin, 1791)		+	+	+	+
<i>Rapana venosa</i> (Valenciennes, 1846)	+				
Family Turbinellidae					
Subfamily Columbariinae					
<i>Fulgurofusus aequilonius</i> Sysoev, 2000					+
Family Volutidae					
<i>Arctomelon stearnsi</i> (Dall, 1872)					+
<i>Tenebricola frigida</i> Harasewych et Kantor, 1991					+
Family Volutomitridae					
<i>Volutomitra groenlandica alascana</i> Dall, 1902		+		+	+
<i>"Volutomitra" tenella</i> Golikov et Sirenko, 1998				+	
Superfamily OLIVOIDEA					
Family Olivellidae					
<i>Olivella borealis</i> Golikov in Golikov et Scarlato, 1967	+				
Superfamily PSEUDOLIVOIDEA de					
Family Ptychatractidae					
<i>Ptychatractus occidentalis</i> Stearns, 1873				+	+
Superfamily BUCCINOIDEA Rafinesque, 1815					
Family Buccinidae Rafinesque, 1915					
Subfamily Ancistrolepisinae Habe et Sato, 1973					
<i>Ancistrolepis eucosmius</i> (Dall, 1891)					+
<i>A. grammatus</i> (Dall, 1907)		+		+	
<i>A. hikidai</i> Kuroda, 1944				+	
<i>A. kawamurai</i> Habe et Ito, 1972		+			
<i>A. okhotensis</i> Dall, 1925	+		+	+	
<i>A. sasakii</i> (Habe et Ito, 1970)	+	+			
<i>Bathyancistrolepis trochoideus</i> (Dall, 1907)		+			
<i>Clinopegma borealis</i> Tiba, 1969				+	
<i>C. chikaoi</i> Tiba, 1968			+	+	
<i>C. decora</i> (Dall, 1925)	+	+			
<i>C. magna magna</i> (Dall, 1895)				+	+
<i>C. magna unicum</i> (Pilsbry, 1905)		+	+		
<i>Neancistrolepis beringiana</i> (Dall, 1919)			+	+	
<i>N. glabra</i> Habe et Ito, 1973		+		⊗	
<i>Pseudoliomesus canaliculata</i> (Dall, 1874)	+		+		+
<i>P. nassula</i> (Dall, 1901)		⊗	+	+	+
<i>P. ooides</i> (Middendorff, 1848)	+	+	+	+	+
<i>Pseudoliomesus</i> sp.			⊗	⊗	
Subfamily Beringiinae Golikov et Starobogatov, 1975					
<i>Beringius behringi</i> (Middendorff, 1848)			+	+	+
<i>B. indentatus</i> Dall, 1919				+	+
<i>B. marshalli</i> (Dall, 1919)		+	+		
<i>B. polynematicus</i> Pilsbry, 1907		+			
<i>B. stimpsoni</i> (Gould, 1860)	+	+		+	+
<i>Neoberingius frielei frielei</i> (Dall, 1895)			+	+	
<i>N. frielei miyauchii</i> (Habe et Ito, 1972)			+	+	+
Subfamily Buccininae					
<i>Bathybuccinum bicordatum</i> Golikov et Sirenko, 1988		+		⊗	
<i>Bat. fimbriatum</i> Golikov et Sirenko, 1988		+			

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Bat. perlatum</i> (Fraissen et Chino, 2009)		⊗			
<i>Bat. unicordatum</i> Golikov et Sirenko, 1988		+			
<i>Bathybuccinum</i> sp. 1		⊗			
<i>Bathybuccinum</i> sp. 2		⊗			
<i>Buccinum acuminulatum</i> Golikov, 1980	+				
<i>B. acutispiratum</i> Dall, 1907	+	+	+		
<i>B. aleuticum</i> Dall, 1895				+	
<i>B. angulosum</i> Gray, 1839			+		+
<i>B. araitonum</i> Tiba, 1981				+	
<i>B. argillaceum</i> Golikov et Gulbin, 1977			+	+	
<i>B. baerii</i> (Middendorff, 1848)			+	+	+
<i>B. bayani</i> (Jousseaume, 1883)	+	+			
<i>B. boucheti</i> Tiba, 1984				+	
<i>B. bulimuloideum</i> Dall, 1907		+		+	
<i>B. bussinum</i> Tiba, 1983			+		
<i>B. ciliatum ciliatum</i> (Fabricius, 1780)	+		+	+	+
<i>B. ciliatum sericatum</i> Hancock in Reeve, 1847					+
<i>B. cnismatum</i> Dall, 1907		+		+	
<i>B. costatum</i> Golikov, 1980				+	
<i>B. crebricarinatum</i> Lus, 1978				+	
<i>B. crenatum</i> Golikov et Gulbin, 1977				+	
<i>B. cristatum</i> Golikov et Sirenko, 1988		+			
<i>B. densiplicatum</i> Golikov, 1980			+		
<i>B. cf. diplodetum</i> Dall, 1907		+			
<i>B. ectomocyma ectomocyma</i> Dall, 1907		+	+		
<i>B. ectomocyma beringense</i> Golikov, 1980					+
<i>B. elegantum</i> Golikov et Gulbin, 1977				+	
<i>B. epifragilum</i> Tiba, 1983		+			
<i>B. epistomium</i> Dall, 1907				+	
<i>B. flavidum</i> Golikov, 1980				+	
<i>B. frausseni frausseni</i> Alexeyev et Gornichnykh, 2009			+		
<i>B. frausseni gracilis</i> Alexeyev et Gornichnykh, 2009			+		
<i>B. fringillum</i> Dall, 1877					+
<i>B. fukureum</i> Habe et Ito, 1976		+			
<i>B. glaciale</i> Linnaeus, 1767			+	+	+
<i>B. herzensteinii</i> Verkrüzen, 1882			+	+	+
<i>B. japonicum</i> A. Adams, 1861	+	+			
<i>B. kashimanum</i> Okutani, 1964		⊗			
<i>B. kinukatsugi</i> Habe et Ito, 1968		+	+	+	
<i>B. kobjakovae</i> Golikov et Sirenko, 1988		+			
<i>B. kurilensis</i> Golikov et Sirenko, 1988		+			
<i>B. lamelliferum</i> Lus, 1976				+	
<i>B. lischkeanum</i> Löbbecke, 1881		+	+	+	+
<i>B. lyperum</i> Dall, 1919					+
<i>B. maltzani</i> Pfeffer, 1886					+
<i>B. middendorffi</i> Verkrüzen, 1882	+	+			
<i>B. mirandum mirandum</i> E.A. Smith, 1875	+	+	+	+	
<i>B. mirandum picturatum</i> Dall, 1877				+	+
<i>B. miyauchii</i> Azuma, 1972		+	+	+	
<i>B. mizutanii</i> Habe et Ito, 1970		+			
<i>B. morchianum</i> (Dunker, 1858)		+		+	+
<i>B. nodocostum</i> Tiba, 1984			+		
<i>B. ochotense ochotense</i> (Middendorff, 1848)		+	+	+	+
<i>B. ochotense timesum</i> Bartsch in Golikov, 1980	+	+			
<i>B. oedematum</i> Dall, 1907		+		+	+
<i>B. opisthoplectum</i> Dall, 1907	+	+			
<i>B. osagawai</i> Habe et Ito, 1968		+	+		
<i>B. ovulum</i> Dall, 1895				⊗	
<i>B. pemphigus</i> Dall, 1907		+	+	+	+

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<i>B. percrassum</i> Dall, 1883		+	+	+	+
<i>B. plectrum</i> Stimpson, 1865				+	+
<i>B. polaris</i> Gray, 1839		+	+	+	+
<i>B. polium polium</i> Dall, 1907	+	+	+		+
<i>B. polium obsoletum</i> Golikov, 1980			+		+
<i>B. rossellinum</i> Dall, 1919				+	
<i>B. rossicum</i> Dall, 1907	+	+	+	+	
<i>B. sakhalinense</i> Dall, 1907	+	+			
<i>B. scalariforme rhodium</i> Dall, 1919				+	+
<i>B. schantaricum</i> (Middendorff, 1848)		+	+		
<i>B. shiretokoensis</i> Habe et Ito, 1976		+	+		
<i>B. sigmatopleurum</i> Dall, 1907				+	
<i>B. simplex</i> (Middendorff, 1848)			+		
<i>B. solidum</i> Golikov et Sirenko, 1988			+		
<i>B. striatellum</i> Golikov, 1980			+		
<i>B. striatissimum</i> Sowerby, 1899	+				
<i>B. strigillatum</i> Dall, 1891				+	+
<i>B. takagawai</i> Habe et Ito, 1972		+			
<i>B. tenellum</i> Dall in Kobelt, 1883					+
<i>B. tenuissimum</i> Kuroda in Teramachi, 1933	+				
<i>B. tenuisulcatum</i> Golikov et Gulbin, 1977	+	+		+	
<i>B. unscarinatum</i> Tiba, 1981			+		
<i>B. verkruzeni</i> Kobelt, 1882	+	+			
<i>Buccinum</i> sp. 1		⊗			
<i>Buccinum</i> sp. 2				⊗	
<i>Buccinum</i> sp. 3				⊗	
<i>Buccinum</i> sp. 4		⊗			
<i>Buccinum</i> sp. 5				⊗	
<i>Corneobuccinum lepidum</i> (Dall, 1918)				+	
<i>Plicibuccinum declivis</i> Habe et Ito, 1976	+	+	+		
<i>Thysanobuccinum pilosum</i> (Golikov et Gulbin, 1977)	+			+	
<i>T. tunicatum</i> Golikov et Gulbin, 1977		+		+	+
<i>Volutharpa ampullacea</i> (Middendorff, 1848)	+	+	+	+	+
Subfamily Colinae Gray, 1857					
<i>Anomalosipho altus</i> (S. Wood, 1842)				+	+
<i>A. conulus</i> (Aurivillius, 1885)					⊗
<i>Aulacofusus brevicaudus</i> (Deshayes, 1832)	⊗	+	+	+	+
<i>A. calamaeus</i> (Dall, 1907)				+	
<i>A. esychus</i> (Dall, 1907)			+	⊗	+
<i>A. herendeeni</i> (Dall, 1899)	+	+	⊗	⊗	⊗
<i>A. ombronius</i> (Dall, 1919)				+	+
<i>A. periscelidus</i> (Dall, 1891)		⊗		+	
<i>Aulacofusus</i> sp.				+	
<i>Bayerius arnoldi</i> (Lus, 1981)				+	
<i>B. holosericus</i> (Lus, 1971)				+	
<i>Calliloncha iturupi</i> Lus, 1989		+			
<i>Colus azygosorius</i> Tiba, 1980			+	⊗	
<i>C. bukini</i> Kantor, 1984		+			
<i>C. callorhinus</i> (Dall, 1907)					+
<i>C. halibrectus</i> (Dall, 1891)		+		+	+
<i>C. kujianus</i> Tiba, 1973	+	+		⊗	
<i>C. minor</i> (Dall, 1925)	+	+			
<i>C. pulcius</i> (Dall, 1919)			+		
<i>C. siphonoides</i> (Dall, 1913)			⊗	+	+
<i>Japelion hirasei</i> (Pilsbry, 1901)		+			
<i>Latisipho halli</i> (Dall, 1873)			+	+	+
<i>L. hypolispsus</i> (Dall, 1891)			+	+	+
<i>Mohnia</i> sp.				⊗	
<i>Neptunea alexeyevi</i> Fraussen et Terryn, 2007					+

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<i>N. alabaster</i> Alexeyev et Fraussen, 2005					+
<i>N. arthritica</i> (Valenciennes, 1858)	+	+			
<i>N. aurigena aurigena</i> Fraussen et Terryn, 2007		+			
<i>N. aurigena apeliota</i> Fraussen et Terryn, 2007	+	+			
<i>N. behringiana</i> (Middendorff, 1848)			+	+	+
<i>N. bulbacea</i> (Valenciennes, 1858)	+	+			
<i>N. communis communis</i> (Middendorff, 1849)					+
<i>N. communis clarki</i> (Meek, 1923)			+		+
<i>N. constricta</i> (Dall, 1907)	+	+			
<i>N. convexa</i> Goryachev, 1978			+	+	
<i>N. cuspidis</i> Fraussen et Terryn, 2007			+		
<i>N. cybaea</i> Fraussen et Terryn, 2007	+	+			
<i>N. gulbini</i> Goryachev et Kantor, 1983			+	+	
<i>N. hyroscopoides</i> Fraussen et Terryn, 2007				+	+
<i>N. hedygra</i> Fraussen et Terryn, 2007		+		+	
<i>N. hesperica</i> Fraussen et Terryn, 2007	+	+			
<i>N. insularis</i> (Dall, 1895)			+	+	
<i>N. intersculpta</i> (Sowerby, 1899)		+		⊗	
<i>N. jagudinae</i> Goryachev et Kantor, 1983				+	
<i>N. laeva</i> Golikov, Goryachev et Kantor, 1987			+		
<i>N. lamellosa</i> Golikov, 1962		⊗	+	+	
<i>N. laticostata laticostata</i> Golikov, 1962				+	
<i>N. laticostata ochotense</i> Golikov, 1962			+	+	
<i>N. lyrata lyrata</i> (Gmelin, 1791)	+	+	+	⊗	+
<i>N. magnanimita</i> Fraussen et Terryn, 2007		+			
<i>N. nodositella</i> Fraussen et Terryn, 2007		+			
<i>N. occaecata</i> Fraussen et Terryn, 2007				+	
<i>N. oncodia</i> (Dall, 1907)				+	+
<i>N. polycostata</i> Scarlato in Galkin et Scarlato, 1955	+	+			
<i>N. pribiloffensis</i> (Dall, 1919)				+	+
<i>N. purpureus</i> Tiba, 1983				+	
<i>N. rugosa</i> Golikov, 1962	+	+			
<i>N. tuberculata</i> (Yokoyama, 1929)		+			
<i>N. umbratica</i> Fraussen et Terryn, 2007		+			
<i>N. varicifera</i> (Dall, 1907)			+		+
<i>N. ventricosa</i> (Gmelin, 1791)				+	+
<i>N. vinosa</i> Dall, 1919				+	+
<i>Paracallioncha ultraabyssalis</i> Lus, 1989		+			
<i>Plicifusus bambusus</i> Tiba, 1980			+		
<i>P. croceus</i> (Dall, 1907)	+				
<i>P. elaeodes</i> (Dall, 1907)		+	+	+	
<i>P. hastarius</i> Tiba, 1980		+			
<i>P. kroeyeri</i> (Möller, 1842)	+	+	+	+	+
<i>P. levis</i> Tiba, 1980		⊗			
<i>P. maehirai</i> Tiba, 1980		+	+		
<i>P. mcleani</i> Sirenko, 2009					+
<i>P. olivaceus</i> (Bartsch, 1929)	+		+		
<i>P. oceanodromae</i> Dall, 1919			+	+	
<i>P. olivaceus</i> (Aurivillius, 1885)				+	+
<i>P. rhyssus</i> (Dall, 1907)	+	+	+	+	+
<i>P. scissuratus</i> (Dall, 1918)		+			
<i>P. torquatus</i> (Petrov, 1982)			+	+	
<i>Pararetifusus kantori</i> Kosyan, 2006	+	⊗	+	+	
<i>P. kosugei</i> Kosyan, 2006		⊗		+	
<i>P. sapius</i> (Dall, 1919)		⊗			
<i>P. tenuis</i> (Okutani, 1966)		+		⊗	
<i>Retifusus attenuatus</i> (Golikov et Gulbin, 1977)		+		+	
<i>R. iturupus</i> (Golikov et Sirenko, 1998)		+			
<i>R. iwateanus</i> (Tiba, 1981)		⊗			

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<i>R. jessoensis</i> (Schrenck, 1863)		+	+	+	+
<i>R. laticingulatus</i> Golikov et Gulbin, 1977	+	+			
<i>R. roseus</i> (Dall, 1877)	+	⊗	+	⊗	+
<i>R. similis</i> (Golikov et Gulbin, 1977)				+	
<i>R. yanamii</i> (Yokoyama, 1926)		+			
<i>R. virens</i> (Dall, 1877)		+		+	+
<i>Retimohnia clarki</i> (Dall, 1907)			+	+	
<i>R. hondoensis</i> (Dall, 1913)		+	+	+	+
<i>R. japonica</i> (Dall, 1913)					+
<i>R. olivacea</i> (Bartsch, 1929)	+		+		
<i>Turrivolutopsius stejnegeri</i> (Dall, 1884)				+	
Subfamily Parancestrolepidinae Habe, 1972					
<i>Thalassoplanes moerchi</i> (Dall, 1908)				+	
Subfamily Volutopsinae Habe et Sato, 1973					
<i>Habevolutopsius attenuatus</i> (Dall, 1874)				+	+
<i>H. hirasei</i> (Pilsbry, 1907)		+		⊗	+
<i>H. sakhalinensis</i> Kantor, 1985			+		
<i>H. saviolovi</i> Kantor, 1985			+		
<i>Lussivolutopsius emphaticus</i> (Dall, 1907)	+	+	+	+	
<i>L. furukawai</i> (Oyama, 1951)			+	+	
<i>L. hydractiniferus</i> Kantor, 1983			+		
<i>L. ivanovi</i> Kantor, 1983			+		
<i>L. limatus</i> (Dall, 1907)				+	
<i>L. marinae</i> Kantor, 1984	+		+		
<i>L. memmi</i> Kantor, 1990			+		
<i>L. ochotensis</i> Kantor, 1986			+		
<i>L. strelzovae</i> Kantor, 1990			+		
<i>Pyrulofusus deformis</i> (Reeve, 1847)			+		+
<i>P. dexius</i> (Dall, 1907)		+		+	
<i>P. melonis</i> (Dall, 1891)			+	+	
<i>Volutopsius castaneus</i> (Mörch, 1857)	+	+	+	+	+
<i>V. fragilis</i> (Dall, 1891)			+		+
<i>V. middendorffii</i> (Dall, 1891)					+
<i>V. pallidus</i> Tiba, 1973			+	+	
<i>V. regularis</i> Dall, 1873				+	
Family Columbelloidea Swainson, 1840					
<i>Astyris amiantis</i> (Dall, 1919)	+	+		+	+
<i>A. costata</i> Gulbin, 1983				+	
<i>A. elegans</i> Gulbin, 1983				+	
<i>A. kobai</i> (Golikov et Kussakin, 1962)		+		+	
<i>A. rosacea</i> (Gould, 1840)				+	+
<i>Astyris</i> sp.				⊗	
<i>Mitrella burchardi</i> (Dunker, 1877)	+	+			
Family Fascioliidae Gray 1853					
<i>Costaria borealis</i> Golikov, 1977		+			
Family Nassariidae Iredale, 1916					
<i>Nassarius fraterculus</i> (Dunker, 1860)	+	+			
<i>N. multigranulosus</i> (Dunker, 1847)	+	+			
<i>N. praematuratus</i> (Kuroda et Habe in Habe, 1960)		+			
Superfamily CANCELARIOIDEA Forbes et Hanley, 1851					
Family Admetidae Troschel, 1869					
<i>Admete choshiensis</i> Shikama, 1962		⊗		⊗	
<i>A. laevior</i> Leche, 1878	+				+
<i>A. solida</i> (Aurivillius, 1885)					+
<i>A. viridula</i> (Fabricius, 1780)	+	+	+	+	+
<i>Admete</i> sp. 1		⊗			
<i>Admete</i> sp. 2		⊗			
<i>Admete</i> sp. 3	⊗				
<i>Admete</i> sp. 4		⊗			

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<i>Admete</i> sp. 5		⊗			
<i>Admete</i> sp. 6				⊗	
<i>Iphinopsis</i> cf. <i>bathyalis</i> (Okutani, 1964)				⊗	
<i>I. choshiensis</i> (Habe, 1958)		+			
<i>Iphinopsis</i> sp. 1		⊗			
<i>Iphinopsis</i> sp. 2		⊗			
Superfamily CONOIDEA Fleming, 1822					
Family Cochlespiridae Powell, 1942					
<i>Aforia abyssalis</i> Sysoev et Kantor, 1987		+		+	
<i>A. circinata</i> (Dall, 1873)		+	+	⊗	+
<i>A. kincaidi</i> (Dall, 1919)		+			
Family Drillidae Olsson, 1964					
<i>Tylotiella</i> sp. aff. <i>Imaclava hosoi</i> (Okutani, 1964)		⊗			
Family Pseudomelatomidae Morrison, 1965					
<i>Abyssocomitas kurilokamchatica</i> Sysoev et Kantor, 1986		+			
<i>Antiplanes abyssalis</i> Kantor et Sysoev, 1991				+	
<i>A. dendritoplicata</i> Kantor et Sysoev, 1991		+			
<i>A. habei</i> Kantor et Sysoev, 1991		+	+		
<i>A. isaotakii</i> (Habe, 1958)		+			
<i>A. kawamurai</i> (Habe, 1958)		+			
<i>A. kurilensis</i> Kantor et Sysoev, 1991		+		+	
<i>A. motojimai motojimai</i> (Habe, 1958)		⊗		+	
<i>A. motojimai aquilonalis</i> Kantor et Sysoev, 1991			+		
<i>A. obliquiplicata</i> Kantor et Sysoev, 1991		⊗		+	
<i>A. sanctioannis</i> (E.A. Smith, 1875)	+	+	+	+	+
<i>A. spirinae</i> Kantor et Sysoev, 1991				+	
<i>A. vinosa</i> (Dall, 1874)	+	+	+	+	+
<i>Comitas</i> sp.		⊗			
<i>Crassispira takeokensis</i> (Otuka, 1949)		⊗			
<i>Cretaspira</i> sp.		⊗			
<i>Kurilohadalia brevis</i> Sysoev et Kantor, 1986				+	
<i>K. elongata</i> Sysoev et Kantor, 1986		+			
<i>Plicisyrinx binicostata</i> Sysoev et Kantor, 1986		+			
<i>P. decapitata</i> Sysoev et Kantor, 1986		+			
<i>P. vitjazi</i> Sysoev et Kantor, 1986		+			
Family Turridae					
<i>Cryptogemma corneus</i> (Okutani, 1966)		+			
<i>C. longicostata</i> Sysoev et Kantor, 1986		+			
<i>Decollidrillia nigra</i> Habe et Ito, 1965		+			
Family Borsoniidae Bellardi, 1875					
<i>Suavodrillia kennicotti</i> (Dall, 1871)	+	+	+	+	+
Family Mangeliidae Fischer, 1883					
„ <i>Bela</i> “ <i>erosa</i> (Schrenck, 1861)	+	+	+		
„ <i>B</i> “ <i>luetkeana</i> (Krause, 1885)					+
„ <i>B</i> “ <i>ogurana</i> (Yokoyama, 1922)	+	+	+		
<i>Benthomangelia abyssopacifica</i> Sysoev, 1988		+			
<i>Curtitoma bartschi</i> (Bogdanov, 1985)		⊗	+	+	
<i>C. becklemishevi</i> Bogdanov, 1989	+	⊗	+		
<i>C. candida</i> (Yokoyama, 1926)	+				
<i>C. decussata</i> (Couthony, 1839)	+	+	+	+	+
<i>C. flora</i> (Dall, 1919)			+		
<i>C. hebes</i> (Verill, 1880)	+	+	+		
<i>C. hokkaidoensis</i> (Bartsch, 1941)	+	+			
<i>C. incisula</i> (Verrill, 1882)	+	+	+	+	+
<i>C. kinkasanensis</i> Bartsch in Golikov et Gulbin, 1977		+			
<i>C. lawrenciana</i> (Dall, 1919)	+	+	+	+	+
<i>C. microvoluta</i> (Okutani, 1964)	+				
<i>C. neymanae</i> Bogdanov, 1989	+		+		
<i>C. piltuniensis</i> (Bogdanov, 1985)			+		

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<i>C. reticulosculpturata</i> (Sysoev, 1988)		+			
<i>C. violacea</i> (Mighels et Adams, 1842)	+	+	+	+	+
<i>Cytharella deshayesii</i> (Dunker, 1860)		+			
<i>Granotoma albrechtii</i> (Krause, 1885)	+	+	+	+	+
<i>G. krausei</i> (Dall, 1887)	+	+	+	+	+
<i>G. raduga</i> (Bogdanov, 1985)		+		+	
<i>Obesotoma japonica</i> Bartsch, 1941	+	+			
<i>Ob. laevigata</i> (Dall, 1871)	+	+	+	+	+
<i>Ob. robusta</i> (Packard, 1867)	+	+	+	+	+
<i>Ob. sachalinensis</i> Bogdanov, 1989	+	+			
<i>Ob. schantarica</i> (Middendorff, 1848)	+	+	+	+	+
<i>Ob. solida</i> (Dall, 1887)	+	⊗	+		
<i>Ob. tenuilirata</i> (Dall, 1871)	+	+	+	+	+
<i>Ob. tomiyaensis</i> (Otuka, 1949)	+				
<i>Ob. uchidai</i> Habe, 1958	+	+			
<i>Oenopota alba</i> Golikov in Golikov et Scarlato, 1985	+				
<i>Oe. biconica</i> Bogdanov, 1989	+				
<i>Oe. cancellata</i> (Mighels et Adams, 1842)	+				
<i>Oe. casentina</i> (Dall, 1919)		+			
<i>Oe. dubia</i> Golikov in Golikov et Scarlato, 1985		+			
<i>Oe. elongata</i> Bogdanov, 1989	+			⊗	
<i>Oe. harpa</i> (Dall, 1885)	+	+	+	+	+
<i>Oe. impressa</i> (Beck in Mörch, 1869)	+	+	+	+	+
<i>Oe. inequita</i> (Dall, 1919)	+				
<i>Oe. kurilensis</i> Bogdanov, 1989	+			+	
<i>Oe. laticostalata</i> Golikov in Golikov et Scarlato, 1985		+			
<i>Oe. murchisoniana</i> (Dall, 1885)					+
<i>Oe. obsoleta</i> Golikov in Golikov et Scarlato, 1985		+			
<i>Oe. pavlova</i> (Dall, 1919)	+				
<i>Oe. pingelii</i> (Møller, 1842)			+		
<i>Oe. pygmaea</i> (Verrill, 1882)		+	+		
<i>Oe. pyramidalis</i> (Strøm, 1788)					+
<i>Oe. tenuistriata</i> Golikov in Golikov et Scarlato, 1985		+			
<i>Oe. uschakovi</i> Bogdanov, 1985		+			
<i>Oenopotella ultraabyssalis ultraabyssalis</i> Sysoev, 1988				+	
<i>Paraspirotropis simplicissima</i> (Dall, 1907)		+			
<i>Propebela alitakensis</i> (Dall, 1919)				+	
<i>P. arctica</i> (A. Adams, 1855)	+	+	+	+	+
<i>P. areta</i> (Bartsch, 1941)	+	+			
<i>P. assimilis</i> (G.O. Sars, 1878)	+	+	+	+	+
<i>P. cassis</i> Bogdanov, 1989		+			
<i>P. cingulata</i> (Golikov et Gulbin, 1977)	+	+			
<i>P. concinnula</i> (Verrill, 1882)		+	+	+	
<i>P. delicata</i> (Okutani, 1964)		+			
<i>P. fidicula</i> (Gould, 1849)					+
<i>P. golikovi</i> (Bogdanov, 1985)	+				
<i>P. goryachevi</i> Bogdanov, 1989	+		+		
<i>P. harpularia</i> (Couthouy, 1838)	+	+	+	+	+
<i>P. margaritae</i> (Bogdanov, 1985)	+			+	
<i>P. marinae</i> Bogdanov, 1985	+		+		
<i>P. mitrata</i> (Dall, 1919)		+	+	+	
<i>P. nobilis</i> (Møller, 1842)	+	+	+	+	+
<i>P. popovia</i> (Dall, 1919)			+		
<i>P. raricostulata</i> Golikov in Golikov et Scarlato, 1985		+			
<i>P. rassina</i> (Dall, 1919)				+	
<i>P. svetlanae</i> Bogdanov, 1989			+		
<i>P. terpeniensis</i> Bogdanov, 1989	+	+			
<i>P. tersa</i> (Bartsch, 1941)	+	+			
<i>P. valentina</i> (Bartsch in Golikov et Gulbin, 1977)		+		+	+

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>P. variabilis</i> Bogdanov, 1990				+	+
<i>P. verrilli</i> Bogdanov, 1989	+	⊗			
<i>Vitjazinella multicostata</i> Sysoev, 1988		+			
Mangeliidae gen. sp. 1		⊗		⊗	
Family Raphitomidae Bellardi, 1875					
<i>Gymnobela oculifera</i> Kantor et Sysoev, 1986		+			
<i>Taranis</i> sp.		⊗	⊗		
<i>Tuscaroria ultraabyssalis</i> Sysoev, 1988				+	
Clade Heterobranchia					
Compiled by B. I. Sirenko, Yu. I. Kantor, V. V. Gulbin, E. M. Chaban					
Superfamily ACTEONOIDEA					
Family Acteonoidae					
<i>Japonacteon nipponensis</i> (Yamakawa, 1911)	+				
Family Aplustridae					
<i>Parvaplustrum pacificum</i> Chaban et Chernyshev, 2013	+				
Superfamily MATHILDOIDEA					
Family Mathildidae					
<i>Turritellopsis glabra</i> Golikov et Sirenko, 1998	+				
<i>T. simpsoni</i> Dall, 1919	+				
<i>Turritellopsis</i> sp.				⊗	
Superfamily PYRAMIDELLOIDEA					
Family Pyramidellidae					
<i>Aartsenia arctica</i> (Dall et Bartsch, 1909)				+	
<i>Chemnitzia multigyrata</i> Dunker, 1882	+	+			
<i>Chrysallida subantilla</i> Golikov in Golikov et Scarlato, 1967	+				
<i>Cingulina cingulata</i> (Dunker, 1860)	+				
<i>Derjuginella rufofasciata</i> (E. A. Smith, 1875)	+	+			
<i>Iolaea dubia</i> Golikov et Kussakin in Golikov et Scarlato, 1967	+	+			
<i>Liostomia beringensis</i> Golikov et Kussakin, 1978		+		+	
<i>L. eburnea</i> (Stimpson, 1851)					+
<i>L. minutissima</i> Golikov in Golikov et Scarlato, 1967	+				
<i>Menesto exarata</i> A. Adams, 1861	+	+			
<i>M. hypocurta</i> (Dall et Bartsch, 1909)				+	
<i>M. truncatula</i> Odhner, 1915			+		+
<i>Odostomia baranoffensis</i> Dall et Bartsch, 1909					+
<i>O. culta</i> Dall et Bartsch, 1906	+	+			
<i>O. fujitani</i> Yokoyama, 1927	+	+			
<i>O. sitkaensis</i> Clessin, 1900			+	+	
<i>Odostomia</i> sp. 1				+	
<i>Parthenina affectuosa</i> (Yokoyama, 1927)	+				
<i>Parthenina gracilis</i> (Yokoyama, 1926)	+				
<i>Phasianema lirata</i> (A. Adams, 1860)	+				
<i>Symola serotina</i> (A. Adams, 1863)	+				+
Superfamily OMALOGYROIDEA					
Family Omalogyridae					
<i>Ammonicera shornikovi</i> Chernyshev, 2003	+				
<i>A. vladivostokensis</i> Chernyshev, 2003	+				
Superfamily RINGICULOIDEA					
Family Ringiculoidae					
<i>Microglyphis japonica</i> (Habe, 1952)	+			+	
<i>Ringicula pilula</i> Habe, 1950		+		+	
<i>Ringiculoides kurilensis</i> Minichev, 1966				+	
Superfamily RISSOELLOIDEA					
Family Rissoellidae					
<i>Jeffreysina elatior</i> Golikov, Gulbin et Sirenko, 1987	+				
<i>J. elephantina</i> (Golikov et Gulbin, 1978)				+	
<i>J. golikovi</i> Gulbin, 1979	+				
<i>J. violacea</i> Golikov et Kussakin in Golikov et Scarlato, 1971	+	+			

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Rissoella dubia</i> Golikov et Gulbin, 1978		+			
Unranked group Opisthobranchia					
Clade Cephalaspidea					
Compiled by E. M. Chaban, A. V. Martynov					
Superfamily DIAPHANOIDEA					
Family Diaphanidae					
<i>Diaphana minuta</i> Brown, 1827	+			+	
<i>D. hiemalis</i> (Couthouy, 1839)	+			+	
<i>D. glacialis</i> Odhner, 1907					+
<i>Prodiaphana makarovi</i> (Gorbunov, 1946)		+			
<i>Toledonia</i> cf. <i>limnaeoides</i> (Odhner 1913)	+				
<i>Bogasonia gorjachevi</i> Chaban, 1998				+	
Superfamily HAMINOEOIDEA					
Family Haminoeidae					
<i>Cylichnatys angusta</i> (Gould, 1859)	+				
Superfamily PHILINOIDEA					
Family Retusidae					
<i>Retusa minima</i> Yamakawa, 1911	+				
<i>R. pertenuis</i> (Mighels, 1843)	+	+	+	+?	+
<i>R. lata</i> Chaban, Chernyshev, 2013	+				
<i>R. succincta</i> (A. Adams, 1862)	+				
<i>R. toyamaensis</i> (Habe, 1955)	+				
<i>R. instabilis</i> Minichev, 1971	+				
<i>R. operculata</i> Minichev, 1966				+	
<i>R. chukchii</i> Chaban, 2008				+	
<i>Retusa</i> sp. 1				⊗	
<i>Retusa</i> sp. 2					⊗
<i>Retusa</i> sp. 3 (<i>R. insignis</i> sensu Chaban, Martynov, 2006)		+			
Family Volvulellidae					
<i>Volvulella sculpturata</i> Minichev, 1971	+				
Family Cylichnidae					
<i>Cylichna alba</i> (Brown, 1827)	+		+	+	+
<i>C. toyamaensis</i> Habe, 1955	+				
<i>Cylichna</i> sp. 1	+				
<i>Cylichna</i> sp. 2	⊗				
<i>Cylichnoides</i> sp. (= <i>C. ochotensis</i> Minichev, 1977 – nom.nud.)			+		
" <i>Acteocina</i> " <i>matusimana</i> (Nomura, 1939)	+	+			
Family Scaphandridae					
<i>Eoscapander fragilis</i> Habe, 1952		+			
<i>Paracteocina</i> sp. Minichev, MS (as <i>Paracteocina elegans</i>)		+			
Family Philinidae					
<i>Philine argentata</i> Gould, 1859	+	+			
<i>P. kawamurai</i> (Habe, 1958)		+			
<i>P. scalpta</i> A.Adams, 1862	+				
<i>Yokoyamaia ornatissima</i> (Yokoyama, 1927)	+				
<i>Ossiania</i> sp. 1		⊗			
<i>Retusophilina</i> sp. 1	⊗			⊗	
<i>Praephilina</i> sp. 1			⊗		
Family Aglajidae					
<i>Philinopsis gigliolii</i> (Tapparone-Canefri, 1874)	+				
<i>Melanochlamys diomedea</i> (Bergh, 1893)	+	+			
Family Gastropteridae					
<i>Gastropterion pacificum</i> Bergh, 1893		+			
Superfamily RUNCINOIDEA					
Family Runcinidae					
<i>Runcinida marisae</i> Chernyshev, 1998	+				
<i>R. valentinae</i> Chernyshev, 2006		+			
Clade Thecosomata					
Compiled by A. V. Martynov, E. M. Chaban					

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Family Limacinidae					
<i>Limacina helicina ochotensis</i> Shkoldina, 1999			+		
Clade Gymnosomata					
Compiled by A. V. Martynov, E. M. Chaban					
<i>Clione limacina</i> (Phipps, 1774)	+		+		+
Clade Aplysiomorpha (Anaspidea)					
Compiled by A. V. Martynov, E. M. Chaban					
Family Aplysiidae					
<i>Aplysia juliana</i> Quoy et Gaimard, 1832	+				
<i>A. parvula</i> Guilding in Mörch, 1863	+				
“Group” Acochlidiacea					
Compiled by E. M. Chaban					
Family Parhedylidae Thiele, 1931					
<i>Asperspina</i> sp.				+	
Clade Sacoglossa					
Compiled by E. M. Chaban, A. V. Martynov					
Superfamily LIMAPONTIOIDEA					
Family Hermaeidae					
<i>Hermaea vancouverensis</i> (O’Donoghue, 1924)		+			
Family Limapontiidae					
<i>Stiliger berghi</i> Baba, 1937	+				
<i>Ercolania boodleae</i> (Baba, 1938)	+	+			
<i>Alderia modesta</i> (Lovén, 1844)	+				
<i>Placida dendritica</i> (Alder et Hancock, 1843) s.lato	+				
<i>Alderopsis nigra</i> (Baba, 1937)	+				
Clade Nudipleura					
Compiled by A. V. Martynov					
Subclade Pleurobranchomorpha					
Family Pleurobranchidae					
<i>Boreoberthella augusta</i> Martynov et Schrödl, 2008	+			+	+
<i>Berthella californica</i> (Dall, 1900)	+			+	
Family Pleurobranchaeidae					
<i>Pleurobranchaea japonica</i> Thiele, 1925	+	+			
Subclade Nudibranchia					
Family Cadlinidae					
<i>Cadlina</i> spp.	+	+	+	+	+
Family Akiodorididae					
<i>Akiodoris lutescens</i> Bergh, 1879		+	+	+	
<i>Doridunculus unicus</i> Martynov et Roginskaya, 2005	+				
Family Polyceridae					
<i>Triopha catalinae</i> (Cooper, 1863)	+			+	
<i>Colga minichevi</i> Martynov et Baranets, 2002	+	+	+	+	
<i>C. pacifica</i> (Bergh, 1894)		+		+	
<i>Palio</i> sp.	+		+		
Family Vayssiidae					
<i>Vayssierea elegans</i> (Baba, 1930)	+	+			
Family Anculidae					
<i>Ancula pacifica</i> MacFarland, 1905	+	+		+	
<i>Goniodoridella savignyi</i> Pruvot-Fol, 1933	+				
Family Dorididae					
<i>Archidoris</i> sp.		+		+	
<i>Diaulula sandiegensis</i> (Cooper, 1863)	+	+		+	
<i>Rostanga alisae</i> Martynov, 2003	+				
Family Onchidorididae					
<i>Onchimira cavifera</i> Martynov, Korshunova, Sanamyan et Sanamyan, 2009				+	
<i>Calycidoris guntheri</i> Abraham, 1876					+
<i>Acanthodoris pilosa</i> (Abildgaard in Müller, 1789)	+	+		+	
<i>A. uchidai</i> Baba, 1935		+		+	
<i>Adalaria jannae</i> Millen, 1987					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>A. olgae</i> Martynov, Korshunova, Sanamyan et Sanamyan, 2009				+	
<i>A. slavi</i> Martynov, Korshunova, Sanamyan et Sanamyan, 2009				+	
<i>A. tschuktschica</i> Krause, 1885					+
<i>Adalaria</i> sp.	+		+		+
<i>Onchidoris bilamellata</i> (Linnaeus, 1767)	+		+	+	+
<i>O. macropompa</i> Martynov, Korshunova, Sanamyan et Sanamyan, 2009				+	
<i>O. muricata</i> (Müller, 1776)				+	
<i>Loy meyeri</i> Martynov, 1994	+		+		
<i>Proloy millenae</i> Martynov, 1994	+				+
<i>Okenia distincta</i> Baba, 1940	+				
Family Arminidae					
<i>Armina</i> sp.		+			
Family Dironidae					
<i>Dirona pellucida</i> Volodchenko, 1941	+	+	+	+	
Family Tritoniidae					
<i>Tochuina gigantea</i> (Bergh, 1904)		+		+	
«Tritonia» <i>nigromaculata</i> Roginskaya, 1984			+		
<i>Tritonia tetraquetra</i> (Pallas, 1788)	+	+	+	+	+
Family Dendronotidae					
<i>Dendronotus dalli</i> Bergh, 1879			+	+	+
<i>D. robustus</i> Verrill, 1870	+		+		
<i>Dendronotus</i> spp.	+	+	+	+	+
Family Dotoidae					
<i>Doto</i> sp.				+	
Family Flabellinidae					
<i>Chlamylla atypica</i> (Bergh, 1899)	+	+		+	+
<i>Ch. borealis</i> Bergh, 1886	+				+
<i>Paracoryphella islandica</i> (Odhner, 1937)	+				+
<i>Himatina nobilis</i> (Verrill, 1870)	+	+	+	+	+
<i>H. trophina</i> (Bergh, 1894)	+	+	+	+	+
«Coryphella» <i>amabilis</i> (Hirano et Kuzirian, 1991)	+		+	+	
«Coryphella» <i>athadona</i> Bergh, 1875	+	+	+	+	+
«Coryphella» <i>japonica</i> Volodchenko, 1941	+				+
«Coryphella» <i>polaris</i> Volodchenko, 1946		+			
<i>Coryphella verrucosa</i> (M. Sars, 1829)	+			+	
Family Eubranchidae					
<i>Nudibranchus rupium</i> (Møller, 1842)	+		+	+	
<i>Aenigmastyletus alexei</i> Martynov, 1998	+				
<i>Leostyletus pseudomisakiensis</i> Martynov, 1998	+				
<i>Amphorina horii</i> (Baba, 1960)	+				
Family Tergipedidae					
<i>Cuthona</i> sp.	+				+
<i>Cuthonella soboli</i> Martynov, 1992	+	+	+	+	
<i>Trinchesia divanica</i> Martynov, 2002	+				
<i>Trinchesia ornata</i> (Baba, 1937)	+				
<i>T. pupillae</i> (Baba, 1961)	+	+			
<i>T. viridis</i> (Forbes, 1840)	+		+	+	
<i>Catriona columbiana</i> (O'Donoghue, 1922)	+	+			
<i>Tenellia adpersa</i> (Nordmann, 1845)	+				
Family Facelinidae					
<i>Hermisenda crassicornis</i> (Eschscholtz, 1831)	+	+			
<i>Sakuraeolis</i> sp.	+				
Family Aeoliidae					
<i>Aeolidia herculea</i> Bergh, 1894			+	+	
<i>A. papillosa</i> (Linnaeus, 1761)	+	+	+	+	+
<i>Cerberilla longibranchus</i> (Volodchenko, 1941)	+				
<i>Cerberilla</i> sp.	+		+	+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
CLASS BIVALVIA					
Compiled by K. A. Lutaenko ¹⁹					
Subclass Protobranchia					
Order Nuculida					
Family Nuculidae					
<i>Acila divaricata</i> (Hinds, 1843)	+				
<i>A. insignis</i> (Gould, 1861)	+				
<i>A. beringiana</i> Slodkewitsch, 1967			+	+	+
<i>Nucula tenuis</i> (Montagu, 1808)	+	+	+	+	+
<i>N. ovatotruncata</i> (Scarlato in Volova et Scarlato, 1980)	+	+			
Family Pristiglomidae					
<i>Setigloma japonica</i> (E.A. Smith, 1885)				+	
Order Solemyida					
Family Solemyidae					
<i>Solemya pervernicosa</i> Kuroda, 1948	+	+			
<i>Acharax johnsoni</i> (Dall, 1891)			+		+
Family Manzanellidae					
<i>Huxleya pentadonta</i> Scarlato, 1981			+		
Order Nuculanida					
Family Malletiidae					
<i>Malletia takaii</i> Okutani, 1968			+		
<i>Neilonella japonica</i> Okutani, 1962		+			
Family Nuculanidae					
<i>Ledellina convexirostrata</i> Filatova et Schileyko, 1984				+	
<i>L. formabile</i> Filatova et Schileyko, 1984					+
<i>Bathyspinula calcar</i> (Dall, 1908)				+	
<i>B. knudseni</i> (Filatova, 1976)				+	
<i>B. oceanica</i> (Filatova, 1958)				+	
<i>B. vityazi</i> (Filatova, 1964)				+	
<i>Nuculana leonina</i> (Dall, 1896)				+	
<i>N. minuta</i> (Müller, 1776)	+	+	+	+	+
<i>N. ensiformis</i> Scarlato, 1981		+			
<i>N. neimanae</i> Scarlato, 1981			+		
<i>N. ochotensis</i> Scarlato, 1981			+		
<i>N. pernula</i> (Müller, 1779)	+	+	+	+	+
<i>N. radiata</i> (Krause, 1885)		+		+	+
<i>N. sachalinica</i> Scarlato, 1981			+	+	
<i>N. sadoensis</i> (Yokoyama, 1926)	+	+			
<i>N. sagamiensis</i> Okutani, 1962			+		
<i>Robaia robai</i> (Kuroda, 1929)	+	+			
<i>R. habei</i> Scarlato, 1981	+	+	+		
<i>Tenuileda ushakovi</i> (Scarlato, 1981)			+		
Family Zealedidae					
<i>Parayoldiella mediana</i> (Filatova et Schileyko, 1984)				+	
Family Yoldiidae					
<i>Megayoldia kamchatkana</i> Scarlato, 1981				+	
<i>M. ochotensis</i> (Scarlato, 1981)		+			
<i>M. thraciaeformis</i> (Storer, 1838)	+	+	+	+	+

¹⁹ The list of bivalve mollusks of the Russian Far Eastern seas is based largely on monographs and catalogues of Scarlato (1981), Kafanov (1991), Kantor, Sysoev (2005) and Lutaenko, Noseworthy (2012). However, it is updated and corrected with regard to modern species-level taxonomy although all works taken into account in compilation of the list are not cited herein. The exception is some recent papers where new species for science and for Russian waters are described and recorded (Kamenev, 2007; 2008; 2009; Kong et al., 2012; Krylova, 1997; Krylova, Sahling, 2006; Lutaenko, 2009). We mostly followed the system of higher taxa (above species) recently proposed by Bieler et al. (2010) and Carter et al. (2011) with inclusion of only subclasses and orders. However, we regard Yoldiidae Dall, 1908 as a distinct family including Yoldiellinae J. A. Allen et Hannah, 1986 whereas Carter et al. (2011) include both into family Sareptidae Stoliczka, 1870 as subfamilies. Subfamilies Crenellinae J. Gray, 1840 and Septiferinae Scarlato et Starobogatov, 1979 were regarded as separate families in Carter et al. (2011) but we prefer to consider them within Mytilidae Rafinesque, 1815. Subgenera are not included.

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Portlandia aestuariorum</i> (Mossewitsch, 1928)					+?
<i>P. arctica</i> (Gray, 1824)					+?
<i>P. lischkei</i> (Smith, 1885)	+	+	+	+	
<i>P. toyamaensis</i> (Kuroda, 1929)	+				
<i>Yoldia hyperborea</i> (A.A. Gould, 1841)	+	+	+	+	+
<i>Y. bartschi</i> Scarlato, 1981	+	+	+	+	
<i>Y. johanni</i> Dall, 1925	+	+			
<i>Y. keppeliana</i> Sowerby III, 1904	+	+			
<i>Y. myalis</i> (Couthouy, 1838)			+	+	+
<i>Y. seminuda</i> Dall, 1871	+	+	+	+	+
<i>Y. toporoki</i> Scarlato, 1981	+	+			
<i>Yoldiella derjugini</i> Scarlato, 1981	+	+	+	+	+
<i>Y. intermedia</i> (M. Sars, 1865)					+
<i>Y. lenticula</i> (Moller, 1842)					+
<i>Y. olutoroensis</i> (Scarlato, 1981)					+
<i>Y. orbicularis</i> Scarlato, 1981	+		+		
<i>Y. philippiana</i> (Nyst, 1844)	+	+			
Subclass Autobranchia					
Order Mytilida					
Family Mytilidae					
<i>Adula falcatooides</i> Habe, 1955	+				
<i>A. schmidtii</i> (Schrenck, 1867)	+	+			
<i>Arvella japonica</i> (Dall, 1897)	+	+			
<i>A. manshurica</i> Bartsch in Scarlato, 1960			+		
<i>Crenella decussata</i> (Montagu, 1908)	+	+	+	+	+
<i>C. leana</i> Dall, 1897	+			+	
<i>C. seminuda</i> (Dall, 1897)				+	
<i>Crenomytilus grayanus</i> (Dunker, 1853)	+	+			
<i>Dacrydium vitreum</i> (Moller, 1842)	+	+	+?	+	+
<i>Modiolus kurilensis</i> Bernard, 1983	+	+	+?	+?	+?
<i>M. margaritaceus</i> (Nomura et Hatai, 1940)		+			
<i>M. modiolus</i> (Linnaeus, 1758)			+	+	
<i>Musculista senhousia</i> (Benson, 1842)	+	+			
<i>Musculus niger</i> (Gray, 1824)	+	+	+	+	+
<i>M. discors</i> (Linnaeus, 1767)	+	+	+	+	+
<i>M. filatovae</i> Scarlato, 1955			+	+	
<i>M. glacialis</i> (Leche, 1883)	+	+	+	+	+
<i>M. koreanus</i> Ockelmann, 1983	+	+			
<i>M. minutus</i> Scarlato, 1960			+	+	
<i>M. olivaceus</i> Dall, 1916				+	
<i>M. taylori</i> (Dall, 1897)				+	
<i>Mytilus trossulus</i> A.A. Gould, 1850	+	+	+	+	+
<i>M. galloprovincialis</i> Lamarck, 1819	+	+			
<i>M. coruscus</i> A.A. Gould, 1861	+				
<i>Septifer keenae</i> Nomura, 1936	+				
<i>Solamen columbianum</i> (Dall, 1897)	+	+	+	+	+
<i>Vilasina pillula</i> Scarlato, 1960	+	+		+	
<i>V. vernicosa</i> (Middendorff, 1849)			+	+	+
<i>V. seminuda</i> (Dall, 1897)				+	
Order Arcida					
Family Arcidae					
<i>Arca boucardi</i> Jousseaume, 1894	+	+			
<i>Samacar kurilensis</i> Kamenev, 2007				+	
<i>Anadara broughtonii</i> (Schrenck, 1867)	+				
Family Glycymerididae					
<i>Glycymeris yessoensis</i> (Sowerby III, 1889)	+	+			
Family Parallelodontidae					
<i>Porterius dalli</i> (Smith, 1885)	+				

Taxa	Japan	S.F. Sakai S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Family Limopsidae					
<i>Empleconia vaginata</i> (Dall, 1891)				+	+
<i>Limopsis kurilensis</i> Scarlato, 1981			+		
<i>L. oliveri</i> Amano et Lutaenko, 2004		+			
<i>L. tajimae</i> Sowerby III, 1914			+		
<i>L. iturupica</i> Scarlato, 1981		+			
Order Ostreida					
Family Ostreidae					
<i>Crassostrea gigas</i> (Thunberg, 1793)	+	+			
Order Pectinida					
Family Pectinidae					
<i>Chlamys albida</i> (R. Arnold, 1906)	+		+	+	+
<i>Ch. behringiana</i> (Middendorff, 1849)	+	+	+	+	+
<i>Ch. chosonica</i> Kuroda, 1932	+	+			
<i>Ch. rubida</i> (Hinds, 1845)				+	+
<i>Ch. farreri</i> (Jones et Preston, 1904)	+				
<i>Ch. swiftii</i> (Bernardi, 1858)	+	+			
<i>Mizuhopecten yessoensis</i> (Jay, 1856)	+	+			
<i>Delectopecten randolphi</i> (Dall, 1897)	+	+	+	+	+
Family Anomiidae					
<i>Pododesmus macrochisma</i> (Deshayes, 1839)	+	+	+	+	+
Family Limidae					
<i>Limatula hyperborea</i> Jensen, 1905					+
<i>L. subauriculata</i> (Montagu, 1808)	+	+			
<i>L. vladivostokensis</i> (Scarlato, 1955)	+	+	+		
Family Propeamussiidae					
<i>Parvamussium alaskense</i> (Dall, 1871)	+	+	+	+	+
<i>P. davidsoni</i> (Dall, 1897)			+	+	+
Order Carditida					
Family Astartidae					
<i>Astarte elliptica</i> (T. Brown, 1827)	+	+	+	+	+
<i>A. montagui</i> (Dillwyn, 1817)	+	+	+	+	+
<i>A. borealis</i> (Schumacher, 1817)	+	+	+	+	+
<i>A. ioani</i> Filatova, 1957				+	
<i>A. esquimalti</i> (W. Baird, 1863)				+	+
<i>A. vernicosa</i> Dall, 1903			+	+	+
<i>A. arctica</i> (Gray, 1824)					+
<i>A. inaequilatera</i> (Filatova in Scarlato, 1981)	+	+		+	
<i>A. crenata</i> (Gray, 1824)		+	+	+	+
Family Carditidae					
<i>Cyclocardia rjabiniinae</i> (Scarlato, 1955)	+		+	+	
<i>C. ferruginea</i> (Clessin, 1888)	+	+			
<i>C. isaotakii</i> (Tiba, 1972)	+	+	+	+	+
<i>C. crassidens</i> (Broderip et Sowerby I, 1829)	+	+	+	+	+
<i>C. crebricostata</i> (Krause, 1885)	+	+	+	+	+
<i>C. ovata</i> (Rjabiniina, 1952)			+	+	+
<i>C. incisa</i> (Dall, 1903)			+		
<i>C. kurilensis</i> Savizky, 1981		+		+	
<i>C. ripensis</i> Popov et Scarlato, 1980			+		
<i>C. scarlatoi</i> Savizky, 1981		+		+	
<i>Miodontiscus annakensis</i> (Oinomikado, 1938)	+	+			
<i>M. prolongatus</i> (Carpenter, 1864)		+			
Order Lucinida					
Family Lucinidae					
<i>Pillucina pisidium</i> (Dunker, 1860)	+				
Family Thyasiridae					
<i>Adontorhina filatovae</i> (M. Ivanova et Moskaletz, 1984)	+	+		+	
<i>Axinopsida subquadrata</i> (A. Adams, 1862)	+	+	+	+	+
<i>Conchocele bisecta</i> (Conrad, 1849)	+		+		

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Mendicula ferruginosa</i> (forbes, 1844)	+	+	+	+	+
<i>Thyasira flexuosa</i> (Montagu, 1803)	+	+	+	+	+
Order Cardiida					
Family Cardiidae					
<i>Clinocardium ciliatum</i> (Fabricius, 1780)	+	+	+	+	+
<i>Cl. likharevi</i> (Kafanov in Scarlato, 1981)	+	+			
<i>Cl. nuttallii</i> (Conrad, 1837)		+	+?	+	
<i>Cl. californiense</i> (Deshayes, 1839)	+	+	+	+	+
<i>Serripes groenlandicus</i> (Mohr, 1786)	+	+	+	+	+
<i>S. laperousii</i> (Deshayes, 1839)	+	+	+	+	+
<i>Yagudinella notabilis</i> (Sowerby III, 1915)	+	+	+	+	+
Family Tellinidae					
<i>Cadella lubrica</i> (A.A. Gould, 1861)	+	+			
<i>Macoma balthica</i> (Linnaeus, 1758)	+	+	+	+	+
<i>M. calcarea</i> (Gmelin, 1791)	+	+	+	+	+
<i>M. brota</i> Dall, 1916			+?	+	+
<i>M. incongrua</i> (Martens, 1865)	+	+			
<i>M. contabulata</i> (Deshayes, 1855)	+	+?			
<i>M. coani</i> Kafanov et Lutaenko, 1999	+	+			
<i>M. torelli</i> (Jensen, 1905)	+	+?	+?	+?	
<i>M. crassula</i> (Deshayes, 1855)	+	+	+?	+?	+
<i>M. cuneipyga</i> (Scarlato, 1981)			+	+	
<i>M. golikovi</i> Scarlato et Kafanov, 1988	+	+	+?	+	
<i>M. lama</i> Bartsch, 1929	+	+	+	+?	+
<i>M. loveni</i> (Jensen, 1905)	+	+	+	+	+
<i>M. middendorffi</i> Dall, 1884	+	+	+	+	+
<i>M. moesta</i> (Deshayes, 1855)	+	+	+	+	+
<i>M. scarlatoi</i> Kafanov et Lutaenko, 1997	+	+			
<i>M. nipponica</i> (Tokunaga, 1906)	+				
<i>M. tokyoensis</i> Makiyama, 1927	+				
<i>M. shiashkotanika</i> (Scarlato, 1981)				+	
<i>M. hokkaidoensis</i> Amano et Lutaenko in Amano, Lutaenko et Matsubara, 1999	+	+			
<i>M. irus</i> (Hanley, 1845)	+				
<i>Macoma</i> sp. ("brota" aucct.)	+				
<i>Megangulus venulosus</i> (Schrenck, 1861)	+	+			
<i>M. zyonoensis</i> (Hatai et Nisiyama, 1939)	+	+			
<i>M. luteus</i> (Wood, 1828)	+	+	+	+	+
Family Psammobiidae					
<i>Gari kazusensis</i> (Yokoyama, 1922)	+				
<i>Nuttallia petri</i> (Bartsch, 1929)	+	+	+?		
<i>N. ezonis</i> Kuroda et Habe in Habe, 1955	+	+	⊗		
<i>N. obscurata</i> (Reeve, 1857)	+	+			
Family Semelidae					
<i>Abrina scarlatoi</i> Kamenev, 2004				+	
<i>Theora lubrica</i> A.A. Gould, 1861	+	+			
Family Trapezidae					
<i>Trapezium liratum</i> (Reeve, 1843)	+				
Family Kelliellidae					
<i>Alveinus ojanus</i> (Yokoyama, 1927)	+	+			
Family Vesicomysidae					
<i>Archivesica ochotica</i> Scarlato, 1981			+		
<i>Calyptogena pacifica</i> Dall, 1891					+
<i>C. rectimargo</i> Scarlato, 1981			+		
<i>Vesicomys profunda</i> Filatova, 1971				+	
<i>V. sergeevi</i> Filatova, 1971				+	
<i>Waisiuconcha katsuae</i> (Kuroda, 1952)				+	
Family Mactridae					
<i>Mactra chinensis</i> Philippi, 1846	+	+			
<i>M. quadrangularis</i> Deshayes in Reeve, 1854	+				

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Mactromeris polynyma</i> (Stimpson, 1860)	+	+	+	+	+
<i>Spisula sachalinensis</i> (Schrenck, 1861)	+	+			
<i>Raeta pulchella</i> (Adams et Reeve, 1850)	+				
Family Ungulinidae					
<i>Felaniella usta</i> (A. A. Gould, 1861)	+	+			
<i>F. ohtai</i> Kase et Miyauchi in Kase, Miyauchi et Amano, 1996	+				
<i>Diplodonta semiasperoides</i> Nomura, 1932	+	+			
<i>D. aleutica</i> Dall, 1901			+	+	+
Family Veneridae					
<i>Callista brevisiphonata</i> (Carpenter, 1865)	+	+			
<i>Saxidomus purpurata</i> (Sowerby II, 1852)	+				
<i>Protothaca adamsii</i> (Reeve, 1863)	+	+			
<i>P. euglypta</i> (Sowerby III, 1914)	+	+			
<i>P. staminea</i> (Conrad, 1837)				+	
<i>P. jedoensis</i> (Lischke, 1874)	+				
<i>Dosinia japonica</i> (Reeve, 1850)	+				
<i>D. penicillata</i> (Reeve, 1850)	+				
<i>Gomphina multifaria</i> (Kong, Matsukuma et Lutaenko in Kong, Matsukuma, Hayashi, Takada et Li, 2012)	+				
<i>Liocyma fluctuosum</i> (A.A. Gould, 1841)	+	+	+	+	+
<i>Mercenaria stimpsoni</i> (A.A. Gould, 1861)	+	+			
<i>Ruditapes philippinarum</i> (A. Adams et Reeve, 1850)	+	+			
<i>Irus ishibashianus</i> Kuroda et Habe, 1952	+				
<i>Turtonia minuta</i> (Fabricius, 1780)	+	+	+	+	+
Family Lasaeidae					
<i>Mysella planata</i> (Krause, 1885)	+	+	+	+	+
<i>M. ventricosa</i> Scarlato, 1981	+	+	+		
<i>M. aleutica</i> (Dall, 1889)			+?	+?	
<i>M. derjugini</i> Gorbunov, 1952			+	+	+
<i>M. gurjanovae</i> Scarlato et Ivanova, 1974			+	+	+
<i>Neaeromya compressa</i> (Dall, 1899)			+	+	+?
<i>Montacuta spitzbergensis</i> Knipowitsch, 1901			+		+
<i>Nipponomysella obesa</i> Habe, 1960	+				
<i>Kellia japonica</i> Pilsbry, 1895	+	+	+		
<i>K. suborbicularis</i> (Montagu, 1803)				+	
<i>K. kussakini</i> Kamenev, 2004				+	
Order Pholadida					
Family Pholadidae					
<i>Barnea manilensis</i> (Philippi, 1847)	+	+			
<i>B. japonica</i> (Yokoyama, 1920)	+	+			
<i>Netastoma japonicum</i> (Yokoyama, 1920)	+	+			
<i>Penitella chishimana</i> (Habe, 1955)		+?		+	
<i>P. gabbii</i> (Tryon, 1863)	+	+	+	+	
<i>Zirfaea pilsbryi</i> Lowe, 1931	+	+	+	+	+
Family Teredinidae					
<i>Bankia setacea</i> (Tryon, 1863)	+	+			
<i>Teredo navalis</i> Linnaeus, 1758	+				
<i>Zachisia zenkewitschi</i> Bulatoff et Rjabtschikoff, 1933	+				
Family Myidae					
<i>Cryptomya busoensis</i> (Yokoyama, 1922)	+				
<i>Mya japonica</i> Jay, 1857	+	+	+	+	
<i>M. baxteri</i> Coan et Scott, 1997	+		+	+	+
<i>M. pseudoarenaria</i> Schless, 1931		+	+	+	+
<i>M. truncata</i> Linnaeus, 1758	+	+	+	+	+
<i>M. uzenensis</i> Nomura et Zinbo, 1937	+	+	+	+	+
Family Corbulidae					
<i>Anisocorbula venusta</i> (A. A. Gould, 1861)	+		+		
<i>Potamocorbula amurensis</i> (Schrenck, 1861)	+	+	+		
Order Poromyida					

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Family Poromyidae					
<i>Dermatomya tenuiconcha</i> (Dall, 1913)		+	+	+	+
<i>Poromya castanea</i> Habe, 1952	+				
<i>P. granuloderma granuloderma</i> Scarlato, 1981		+			
<i>P. granuloderma ochotensis</i> Scarlato, 1981			+	+	
Family Cetoconchidae					
<i>Cetoconcha japonica</i> Habe, 1952		+			
Family Cuspidariidae					
<i>Cardiomya angusticauda</i> Scarlato, 1972			+		
<i>C. gouldiana</i> (Hinds, 1843)	+				
<i>C. iturupica</i> Scarlato, 1972		+			
<i>C. ochotensis</i> Scarlato, 1972			+		
<i>C. pectinata</i> (Carpenter, 1864)	+	+	+	+	+
<i>C. tosaensis</i> (Kuroda, 1948)		+			
<i>Cuspidaria arctica</i> (M. Sars, 1859)					+
<i>Cuspidaria ascoldica</i> Scarlato, 1972	+				
<i>C. glacialis</i> (Sars, 1878)					+
<i>C. trossetes</i> Dall, 1925		+			
<i>C. obtusirostris</i> Okutani, 1962			+		
<i>Cardiomya</i> sp. 1				+	
<i>Cardiomya</i> sp. 2					+
<i>Bathyneura filatovae</i> (Scarlato, 1972)			+		
<i>B. hadalis</i> (Knudsen, 1970)				+	
<i>Myonera paucistriata</i> Dall, 1886				+	+
<i>M. garretti</i> Dall, 1908					+
<i>Rhinoclama marmorea</i> (Bernard, 1889)				+	
Family Protocuspidariidae					
<i>Multitentacula amoena</i> Krylova, 1995				+	
Family Verticordiidae					
<i>Policordia extenta</i> V. Ivanova, 1977				+	
<i>P. laevigata</i> V. Ivanova, 1977				+	
<i>P. maculata</i> V. Ivanova, 1977				+	
<i>P. rectangulata</i> V. Ivanova, 1977				+	
<i>P. ochotica</i> Scarlato, 1981			+		
Order Pandorida					
Family Pandoridae					
<i>Pandora glacialis</i> Leach, 1819			+	+	+
<i>P. pulchella</i> Yokoyama, 1926	+	+			
<i>P. wardiana</i> A. Adams, 1860	+	+			
Family Laternulidae					
<i>Laternula marilina</i> (Reeve, 1860)	+	+			
Family Lyonsiidae					
<i>Entodesma navicula</i> (A. Adams et Reeve, 1850)	+	+			
<i>Lyonsia arenosa</i> (Moller, 1842)	+	+	+	+	+
<i>L. nuculaniformis</i> Scarlato in Volova et Scarlato, 1980	+				
<i>L. cucumerina</i> M. Ivanova in Scarlato, 1981			+		
<i>L. gagarae</i> Scarlato et Kafanov, 1988		+	+		
<i>L. vniroi</i> Scarlato, 1981			+		
Order Thraciida					
Family Thraciidae					
<i>Thracia myopsis</i> Moller, 1842	+	+	+	+	+
<i>Th. septentrionalis</i> Jeffreys, 1872	+	+			+
<i>Th. kakumana</i> (Yokoyama, 1927)	+	+			
<i>Th. itoi</i> Habe, 1961	+				
<i>Lampeia adamsi</i> (MacGinitie, 1959)		+	+		+
<i>L. posteroresecta</i> Kamenev et Nadochy, 1998		+			
<i>L. triangular</i> Kamenev et Nadochy, 1998			+		
<i>Parvithracia lukini</i> Kamenev, 2002	+		+	+	
<i>P. sirenkoi</i> Kamenev, 2002		+			

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Family Periplomatidae					
<i>Periploma aleuticum</i> (Krause, 1885)	+	+	+	+	+
Order Solenida					
Family Solenidae					
<i>Solen krusensterni</i> Schrenck, 1867	+	+			
<i>S. strictus</i> A. A. Gould, 1861	+				
Family Pharidae					
<i>Siliqua alta</i> (Broderip et Sowerby I, 1829)	+	+	+	+	+
Order Hiatellida					
Family Hiatellidae					
<i>Cyrtodaria kurriana</i> Dunker, 1861			+	+	+
<i>Hiatella arctica</i> (Linnaeus, 1767) s.l.	+	+	+	+	+
<i>Panomya nipponica</i> Nomura et Hatai, 1935	+				
<i>P. norvegica</i> (Spengler, 1793)	+	+	+	+	+
<i>P. ampla</i> Dall, 1898	+	+	+	+	+
<i>P. priapus</i> (Tilesius, 1820)	+	+	+	+	+
<i>Panopea japonica</i> A. Adams, 1850	+	+			
CLASS SCAPHOPODA					
Compiled by D. L. Ivanov					
Order Gadilida					
Family Entalinidae					
<i>Costentalina tuscarorae</i> Chistikov, 1982		+		+	
<i>C. pacifica</i> Chistikov, 1982				+	
Family Gadilidae					
<i>Cadulus</i> sp.				⊗	⊗
<i>Polyschides</i> sp.	⊗	⊗			
<i>Siphonodentalium kikuchii</i> Kuroda and Habe, 1952	+				
Family Pulsellidae					
<i>Pulsellum</i> sp.			⊗	⊗	⊗
Order Dentaliida					
Family Dentaliidae					
<i>Antalis</i> sp.				⊗	⊗
<i>Fissidentalium laterischismum</i> Shikama and Habe, 1963			+		
<i>Fissidentalium</i> sp.				⊗	
<i>Striodentalium</i> sp.			⊗		
Family Rhabdidae					
<i>Rhabdus</i> sp.			⊗		
Family incerta sedis					
<i>Compressidens</i> sp.	⊗	⊗	⊗		⊗
CLASS MONOPLACOPHORA					
Compiled by D. L. Ivanov					
Order Monoplacophorida					
Family Neopilinidae					
<i>Neopilina starobogatovi</i> Ivanov and Moskalev, 2007					+
CLASS CEPHALOPODA					
Compiled by O. N. Katugin, G. A. Shevtsov					
Order Sepiida					
Family Sepiidae					
<i>Sepia madokai</i> Adam, 1939	+				
<i>Sepiella japonica</i> Sasaki, 1929	+				
Order Sepiolida					
Family Sepiolidae					
<i>Rossia mollicella</i> Sasaki, 1920	+				
<i>Rossia pacifica</i> Berry, 1911	+	+	+	+	+
<i>Sepiola birostrata</i> Sasaki, 1918	+	+			
Family Idiosepiidae					
<i>Idiosepius paradoxus</i> (Ortmann, 1888)	+				
Order Teuthida					
Family Loliginidae					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Heterololigo bleekeri</i> (Keferstein, 1866)	+	+			
<i>Sepioteuthis lessoniana</i> Ferussac in Lesson, 1830	+				
Family Enoploteuthidae					
<i>Abralia similis</i> Okutani et Tsushiya, 1987		⊗**			
<i>Abraliopsis felis</i> McGowan et Okutani, 1968		***		+	
<i>Enoploteuthis chunii</i> Ishikawa, 1914	+	⊗**			
<i>Watasenia scintillans</i> (Berry, 1911)	+	***	+	+	
Family Ancistrocheiridae					
<i>Ancistrocheirus lesueurii</i> (d'Orbigny in Ferrusac et d'Orbigny, 1842)		⊗*			
Family Octopoteuthidae					
<i>Octopoteuthis deletron</i> Young 1972		⊗**			
<i>O. rugosa</i> Clarke, 1980		⊗**			
<i>Taningia danae</i> Joubin, 1931		⊗**			
Family Onychoteuthidae					
<i>Moroteuthis loennbergii</i> Ishikawa et Wakiya, 1914		⊗*			
<i>M. robusta</i> (Dall in Verrill, 1876)		⊗**	+	+	+
<i>Onychoteuthis borealijaponica</i> Okada, 1927		***	⊗	+	⊗
Family Gonatidae					
<i>Berryteuthis magister</i> (Berry, 1913)	+	+	+	+	+
<i>Boreoteuthis borealis</i> (Sasaki, 1923)	+	***	+	+	+
<i>B. cf. makko</i> (Okutani et Nemoto, 1964)		+	⊗	+	
<i>Gonatus berryi</i> Naef, 1923		⊗	⊗	+	+
<i>G. kamtschaticus</i> (Middendorff, 1849)		***	+	+	+
<i>G. madokai</i> Kubodera et Okutani, 1977	+	***	+	+	+
<i>G. onyx</i> Young, 1972		***	+	+	+
<i>G. pyros</i> Young, 1972		⊗**	⊗	⊗	+
<i>G. tinro</i> Nesis, 1972		***	+	+	+
<i>G. sp.</i>			⊗	⊗	
<i>Gonatopsis japonicus</i> Okiyama, 1969	+	+	+	+	+
<i>G. octopedatus</i> Sasaki, 1920	+	+	+	+	+
<i>Okutania anonycha</i> (Pearcy et Voss, 1963)		⊗**	+	+	⊗
Family Architeuthidae					
<i>Architeuthis martensi</i> (Hilgendorf, 1880)	⊗	+		+	
<i>Architeuthis sp.</i>					+
Family Histoteuthidae					
<i>Histoteuthis hoylei</i> (Goodrich, 1896)		***	⊗	+	+
<i>H. meleagroteuthis</i> (Chun, 1910)		⊗*			
Family Ommastrephidae					
<i>Eucleoteuthis luminosa</i> (Sasaki, 1915)	+	***			
<i>Ommastrephes bartramii</i> (Lesueur, 1821)	+	***		+	
<i>Todarodes pacificus</i> Steenstrup, 1880	+	***	+	+	⊗
Family Thysanoteuthidae					
<i>Thysanoteuthis rhombus</i> Troschel, 1857	+	+			
Family Chiroteuthidae					
<i>Chiroteuthis calyx</i> Young, 1972		***	+	+	+
Family Mastigoteuthidae					
<i>Mastigoteuthis dentata</i> Hoyle, 1904		+			
<i>M. pyrodes</i> Young, 1972		⊗**			
Family Cranchiidae					
<i>Cranchia scabra</i> Leach, 1817		***			
<i>Galiteuthis phyllura</i> Berry, 1911		+	+	+	+
<i>Liocranchia reinhardti</i> (Steenstrup, 1856)		***			
<i>Taonius borealis</i> (Nesis, 1972)		***	+	+	+
Order Octopoda					
Family Opisthoteuthidae					

** the species occurs in the Pacific Ocean off the south Kuril Islands and in the Subarctic Frontal zone

* the species was encountered in the Subarctic Frontal zone southeast off the Kuril Islands

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Grimpoteuthis albatrossi</i> (Sasaki, 1920)		+	+	+	+
<i>Opisthoteuthis californiana</i> Berry, 1949		+	+	+	+
Family Bolitaenidae					
<i>Eledonella pygmaea</i> Verrill, 1884		++			++?
<i>Japetella diaphana</i> Hoyle, 1885		+	+	+	+
Family Amphitretidae					
<i>Amphitretus pelagicus</i> Hoyle, 1885		⊗*			
Family Octopodidae					
<i>Bathypolypus salebrosus</i> (Sasaki, 1920)			+	+	+
<i>B. sponsalis</i> (Fisher et Fisher, 1892)				++?	
<i>Benthoctopus hokkaidensis</i> (Berry, 1921)	++?			++?	+
<i>B. leioderma</i> (Berry, 1911)			+	+	+
<i>B. profundorum</i> Robson, 1932			+	++?	+
<i>B. sibiricus</i> Loyning, 1930					+
<i>Graneledone boreopacifica</i> Nesis, 1982			+	+	+
<i>Octopus conispadiceus</i> (Sasaki, 1917)	+	+			
<i>O. dofleini</i> (Wulker, 1910)	+	+	+	+	+
<i>O. fujitai</i> (Sasaki, 1929)		+	+		++?
<i>O. longispadiceus</i> (Sasaki, 1917)	++?	+	+	+	
<i>O. ochotensis</i> (Sasaki, 1920)		++?	+		
<i>O. tsugarensis</i> (Sasaki, 1920)			++?		
<i>O. cf. yendoii</i> (Sasaki, 1920)	+	+	++?		
Family Ocythoidae					
<i>Ocythoe tuberculata</i> Rafinesque, 1814		++	+		+
Family Argonautidae					
<i>Argonauta argo</i> Linnaeus, 1758		⊗*			
<i>A. nodosa</i> Solander, 1786		⊗*			
Family Allopodidae					
<i>Haliphron atlanticus</i> Steenstrup, 1861		++			
PHYLUM BRACHIOPODA					
Compiled by O. N. Zezina					
CLASS LINGULATA					
Order Lingulida					
Family Discinidae					
<i>Pelagodiscus atlanticus</i> (King, 1868)				+	
CLASS RHYNCHONELLATA					
Order Rhynchonellida					
Family Frieleidae					
<i>Frieleia halli</i> Dall, 1895				+	+
Family Hemithirididae					
<i>Hemithiris psittacea</i> (Gmelin, 1790)	+	+	+	+	+
Order Terebratulida					
Family Cancellothyrididae					
<i>Terebratulina unguicula</i> (Carpenter, 1864)			+	+	+
<i>T. crossei</i> Davidson, 1882	+			+	+
<i>T. kiiensis</i> Dall et Pilsbry, 1891, var. <i>heteroctena</i> Zezina, 1970				+	+
Family Cnismatocentridae					
<i>Cnismatocentrum sakhalinense</i> Dall, 1908			+	+	+
<i>C. parvum</i> Zezina, 1970			+	+	+
Family Laqueidae					
<i>Laqueus californianus</i> (Koch, 1848)	+			+	+
<i>Glaciarcula spitzbergensis</i> (Davidson, 1852)			+	+	+
Family Terebrataliidae					
<i>Terebratalia coreanica</i> (Adams et Reeve, 1850)	+				
<i>T. (Tisimania) tisimana</i> (Nomura et Hatai, 1936)	+		+	+	+
<i>Coptothyris adamsi</i> (Davidson, 1871)	+				

* The species was encountered in the Subarctic Frontal zone southeast off the Kuril Islands

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Family Tythothyrididae					
<i>Tythothyris rosemarginata</i> Zezina, 1979			+	+	+
<i>Diestothyris frontalis</i> (Middendorff, 1849)	+	+	+	+	+
<i>Simplicithyris kurilensis</i> Zezina, 1976				+	
PHYLUM PHORONIDA					
Compiled by E. N. Temereva					
CLASS PHORONIDA					
Family Phoronidae Temereva, 2005					
<i>Phoronis ovalis</i> Wright, 1856		⊗		⊗	
<i>P. muelleri</i> Selys-Longchamps, 1903	+	+			
<i>P. hippocrepia</i> Wright, 1856		⊗			
<i>P. psammophila</i> Cori, 1889	+	+			
<i>P. svetlanae</i> Temereva et Malakhov, 1999	+				
<i>P. ijimai</i> Oka, 1897	+	⊗	⊗	+	
<i>Phoronopsis albomaculata</i> Gilchrist, 1907	+				
<i>P. harmeri</i> Pixell, 1912	+	+			
PHYLUM BRYOZOA ^{*20}					
Compiled by N. V. Denisenko					
CLASS STENOLAEMATA					
Order Cyclostomata					
Family Diastoporidae Gregory, 1899					
Genus <i>Diplosolen</i>					
<i>Diplosolen intricarius</i> (Smitt, 1872)		+			
<i>D. obelia</i> (Johnston, 1838)				+	+
<i>D. obelia arctica</i> Waters, 1900			+	+	+
Genus <i>Desmeplagioecia</i>					
<i>Desmeplagioecia pastiliformae</i> Gontar, 2009			+		
Family Oncousoeciidae					
Genus <i>Oncousoecia</i>					
<i>Oncousoecia canadensis</i> Osburn, 1933		+		+	
<i>O. diastoporides</i> Norman, 1869		+			+
<i>O. polygonalis</i> (Kluge, 1915)	+				
Genus <i>Paulina</i>					
<i>Paulina taylori</i> Gontar, 2009			+		
Family Tubuliporidae					
Genus <i>Tubulipora</i>					
<i>Tubulipora duplicatocrenata</i> Gontar, 2009			+		
<i>T. flabellaris</i> (Fabricius, 1780)				+	
<i>T. liliacea</i> (Pallas, 1766)			+		
<i>T. ventricosa</i> Busk, 1875		+			+
Genus <i>Idmidronea</i>					
<i>Idmidronea atlantica</i> (Forbes, in Johnston, 1847)				+	
<i>I. fenestrata</i> Busk, 1859	+				
Family Plagioeciidae					
Genus <i>Plagioecia</i>					

* The list was compiled on the basis of literature data (Androsova, 1958, 1965, 1971, 1977; Gontar, 1978, 1979, 1982, 1992, 2009; Grischenko, 2002; Grischenko with co-authors (1994, 1998, 1999, 2004, 2005, 2012); Kluge, 1952, 1961; Kubanin, 1975, 1977, 1976, 1977, 1981, 1992, Kuklinski et Taylor, 2006; Mawatari, 1956; Nikulina, 2004; Okada, 1933), collections and archive of the ZIN RAS and personal identifications. Synonymy was checked with using information presented at website of the World Register of Marine Species (WoRMS) (www.marinespecies.org) and the webpage of International Bryozoological association (www.bryozoa.net). According to the present study the fauna of bryozoans in the Russian waters of the Far Eastern Sea is not well studied. The fauna diversity of regarded systematic group is poorer than the Arctic Seas (Denisenko, 2011). Only 110 species were marked in the Russian waters of the Bering Sea, while the fauna diversity is 223 species in the whole basin of the Sea (Grischenko, 2002). Result of literature analyzing has shown that the most well studied area is Komandor, Kurile archipelago and Sakhalin Island where 273 bryozoan species are registered, although the fauna of the northern part of the area is richer than the southern area (Table1). In the Russian waters of the Sea of Japan was found more than 200 species but it seems it is not final figures due to sporadic study of the fauna in that area.

²⁰ First records are marked by ⊗. Several species marked by • were noted only by Mawatari (1956).

Taxa	Japan	S.F. Sakai S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Plagioecia sarniensis</i> (Norman, 1864)					+
Genus <i>Desmatelesia</i>					
<i>Desmatelesia repens</i> Gontar, 2009			+		
Genus <i>Mesenteripora</i>					
<i>Mesenteripora meandrina</i> (S. Wood, 1844) ²¹	+				
Family Cerioporidae					
Genus <i>Heteropora</i>					
<i>Heteropora japonica</i> Androsova, 1965					+
<i>H. urupae</i> Gontar, 2009			+		
Genus <i>Klugenotus</i>					
<i>Klugenotus capitionia</i> (Androsova, 1965)					+
<i>K. tuberculata</i> (Androsova, 1965)					+
Genus <i>Borgella</i>					
<i>Borgella pustulosa asiaticus</i> Androsova, 1965		+		+	+
<i>B. tumulosa</i> Kluge, 1952	+				
Genus <i>Tetrocycloecia</i>					
<i>Tetrocycloecia pelliculata</i> (Waters, 1879)		+		+	+
Family Annectocymidae					
Genus <i>Entalophoroecia</i>					
<i>Entalophoroecia capitata</i> Robertson, 1900 ²²			+		
Family Crisiidae					
Genus <i>Crisiella</i>					
<i>Crisiella chirpoiensis</i> Gontar, 2009			+		
Genus <i>Crisia</i>					
<i>Crisia cornuta</i> (Linnaeus, 1758)	+				
<i>C. denticulata</i> (Lamarck, 1816)					+
<i>C. eburnea</i> (Linnaeus, 1758)		+	+		
<i>C. eburneodenticulata</i> Smitt ms in Busk, 1875		+	+	+	+
<i>Crisia</i> sp.			+		
Genus <i>Filicrisia</i>					
<i>Filicrisia franciscana</i> (Robertson, 1910)				+	
<i>F. geniculata</i> (Milne-Edwards, 1838)					+
Family Lichenoporidae					
Genus <i>Lichenopora</i>					
<i>Lichenopora crassiuscula</i> Smitt, 1867	+		+		
<i>L. mediterranea</i> de Blainville, 1834 ²³				+	
<i>L. nevianii</i> Borg, 1944		+			+
Genus <i>Patinella</i>					
<i>Patinella radiata</i> (Audouin, 1826)				+	
<i>P. verrucaria</i> (Fabricius, 1780)		+	+	+	+
Genus <i>Disporella</i>					+
<i>Disporella buski</i> (Harmer, 1915)					+
<i>D. buskiana</i> (Canu et Bassler, 1928)					+ ²⁴
<i>Disporella</i> sp.		⊗			
Family Fascigeridae					
Genus <i>Fasciculiporoides</i>					
<i>Fasciculiporoides americana</i> (d'Orbigny, 1842)	+	+		+	+
Cyclostomatida incertae sedis					
Genus <i>Rodinopora</i>					
<i>Rodinopora magnifica</i> Taylor & Grischenko, 1999		+			
<i>Densipora</i> (?) sp. ²⁵					+
CLASS GYMNOAEMATA					
Order Ctenostomata					

²¹ The species was noted by Kluge (1961)

²² Species was noted by Grischenko (2002), but it was not found in WoRM database and at Bryozoa.net webpage.

²³ Species was noted by Lindberg (1959) and Kluge (1961)

²⁴ Species was noted by Kubanin (1998), but at at Bryozoa.net webpage it marked for the Gulf of Mexico in Atlantic.

²⁵ Androsova, 1965

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Family Alcyonidiidae					
Genus <i>Alcyonidium</i>					
<i>Alcyonidium disciforme</i> Smitt, 1872	+				
<i>A. erectum</i> Andersson, 1902	+				
<i>A. gelatinosum</i> (Linnaeus, 1767)= <i>Alcyonidium diaphanum</i> (Hudson, 1778)	+	+	+		+
<i>A. hirsutum</i> (Fleming, 1828)			+		
<i>A. mamillatum</i> Alder, 1857	+	+	+		
<i>A. mytili</i> Dalyell, 1847	+	+	+		
<i>A. polyomm</i> (Hassall, 1841)		⊗			+
<i>A. pachydermatum</i> Denisenko, 1996		⊗			+
<i>A. vermiculare</i> Okada, 1925					+
<i>A. nanum</i> Silén, 1942 ²⁶					+
Family Flustrellidridae					
Genus <i>Flustrellidra</i>					
<i>Flustrellidra cervicornis</i> (Robertson, 1900)	+		+		
<i>F. corniculata</i> (Smitt, 1872)		+	+	+	
<i>F. gigantea</i> (Silén, 1947)	+	+	+	+	
<i>F. hispida</i> (O. Fabricius, 1780)			+		
<i>F. kurilensis</i> (Mawatari, 1953)			+		
<i>F. vegae</i> (Silén, 1947)			+		
Family Vesiculariidae					
Genus <i>Bowerbankia</i>					
<i>Bowerbankia arctica</i> Busk, 1880	+				
<i>B. composita</i> Kluge, 1952	+				
<i>B. imbricata</i> (Adams, 1798)		+			+ ⁶
<i>B. gracilis</i> Leidy, 1855					+
<i>B. medullaris</i> Mawatari, 1972					+
Genus <i>Amathia</i>					
<i>Amathia rudis</i> Kubanin, 1992					+
Family Walkeriidae					
Genus <i>Walkeria</i>					
<i>Walkeria properens</i> Kubanin, 1992					+
Family Mimosellidae					
Genus <i>Mimosella</i>					
<i>Mimosella radicata</i> Kubanin, 1992					+
Order Cheilostomata					
Suborder Scrupariina					
Family Aeteidae					
Genus <i>Aetea</i>					
<i>Aetea anguina</i> (Linnaeus, 1758)			+		
<i>A. truncata</i> (Landsborough, 1852)					+
Family Eucrateidae					
Genus <i>Eucratea</i>					
<i>Eucratea loricata</i> (Linnaeus, 1758)	+	+	+	+	+
<i>E. loricata cornuta</i> (Osburn, 1932)					+
<i>E. arctica</i> (Kluge in Dejugin, 1915)					+
Suborder Malacostegina					
Family Membraniporidae					
Genus <i>Membranipora</i>					
<i>Membranipora serrilamella</i> Osburn, 1950			+		+
<i>M. savartii</i> (Audouin, 1826)					+
Family Electridae					
Genus <i>Electra</i>					
<i>Electra pilosa</i> ? (Linnaeus, 1768) ²⁷	+	+			
<i>E. tenella</i> (Hincks, 1880)					+
Genus <i>Gontarella</i>					

²⁶ Kubanin, 1998

²⁷ Kubanin, 1975, 1977

Taxa	Japan	S.F. Sakhal. S. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Gontarella gigantea</i> Grischenko, Taylor et Mawatari, 2002		+		+	
Genus <i>Conopeum</i>					
<i>Conopeum reticulum</i> (Linnaeus, 1767)		⊗	+		+
<i>C. seurati</i> Canu, 1928					+
<i>C. tubigerum</i> Osburn, 1940					+
Genus <i>Einhornia</i>					
<i>Einhornia arctica</i> (Borg, 1931)	+	+	+		+
<i>E. crustulenta</i> (Pallas, 1766)			+	+	+
Genus <i>Pyripora</i>					
<i>Pyripora catenularia</i> (Fleming, 1828)				+	+
Family Calloporidae					
Genus <i>Callopora</i>					
<i>Callopora corniculifera</i> (Hincks, 1882)					+
<i>C. craticula</i> (Alder, 1857)	+	+	+	+	+
<i>C. decidua</i> Dick & Ross, 1988			+		
<i>C. horridoidea</i> Androsova, 1958				+	+
<i>C. klugei</i> Androsova, 1958		+	+	+	+
<i>C. lamellata</i> Androsova, 1958		+	+		+
<i>C. lineata</i> (Linnaeus, 1767)	+	+	+	+	+
<i>C. longispinosa</i> Androsova, 1958		+	+	+	+
<i>C. minuscula</i> (Hincks, 1882)			+		+
<i>C. nuda</i> Dick et Ross, 1988			+		
<i>C. obesa</i> Kluge, 1952	+				
<i>C. weslawski</i> Kuklinski et Taylor, 2006			+		
<i>C. sarae</i> Grischenko, Dick et Mawatari, 2007					+
Genus <i>Cauloramphus</i>					
<i>Cauloramphus cymbaeformis</i> (Hincks, 1877)	+	+	+	+	+
<i>C. disjunctus</i> (Canu et Basler, 1929)		+	+		+
<i>C. echinus</i> (Hincks, 1882)			+		
<i>C. pseudospeniferum</i> Androsova, 1958		+			+
<i>C. spiniferum</i> (Johnston, 1832)			+	+	+
<i>C. intermedius</i> Kluge, 1962			+		+
<i>C. magnus</i> Dick et Ross, 1988			+		
<i>Cauloramphus</i> sp.		+			
Genus <i>Tegella</i>					
<i>Tegella retroversa</i> (Kluge 1952)	+	+	+		
<i>T. magnipora</i> Osburn, 1950	+		+		
<i>T. anguloavicularis</i> Kluge, 1952	+	+		+	+
<i>T. aquilirostris</i> (O'Donoghue & O'Donoghue, 1923)			+		+
<i>T. arctica</i> (D'Orbigny, 1850)	+	+	+	+	
<i>T. armifera</i> (Hincks, 1880)	+	+	+	+	+
<i>T. horrida</i> (Hincks, 1880)		+	+	+	+
<i>T. horrida</i> (Hincks, 1880)			+		+
<i>T. inermis</i> (Kluge, 1952)	+		+		
<i>T. japonica</i> (Canu et Bassler, 1929)		+	+		+
<i>T. unicornis</i> (Fleming, 1828)	+		+		
Genus <i>Crassimarginatella</i>					
<i>Crassimarginatella kumatae</i> (Okada, 1923)					+
<i>Crassimarginatella</i> sp.		⊗			
Genus <i>Bidenkapia</i>					
<i>Bidenkapia spitsbergensis</i> (Bidenkap, 1897)	+		+	+	+
Genus <i>Septentriopora</i>					
<i>Septentriopora denisenkoae</i> Kuklinski et Taylor, 2006					+
<i>S. nigrans</i> (Hincks, 1882)		+	+	+	+
Genus <i>Amphiblestrum</i>					
<i>Amphiblestrum solidum</i> (Packard, 1863)	+				
Genus <i>Rhamphonotus</i>					
<i>Rhamphonotus minax</i> (Busk, 1860)					+
Genus <i>Doryporella</i>					

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Doryporella alaicornis</i> (O'Donoghue & O'Donoghue, 1923)		+	+		
<i>D. armata</i> Gontar, 1993			+	+	
<i>D. smirnovi</i> Grischenko, Taylor et Mawatari, 2004			+		
<i>D. spatulifera</i> (Smitt, 1868)	+	+	+		+
Genus <i>Ellisina</i>					
<i>Ellisina marginulata</i> Gontar, 1993			+	+	
Genus <i>Reusselina</i>					
<i>Reusselina arctica</i> (Osburn, 1950)		⊗	+		
Genus <i>Micropora</i>					
<i>Micropora coriacea</i> (Johnston, 1847)			+		
Family Flustridae Fleming, 1828					
Genus <i>Flustra</i>					
<i>Flustra anguloavicularis</i> Kluge, 1961				+	+
<i>F. foliacea</i> (Linnaeus, 1758)			+		+
Genus <i>Carbasea</i>					
<i>Carbasea carbasea</i> (Ellis et Solander, 1886)	+	+	+	+	+
<i>C. mawatari</i> Gontar, 1993			+		
<i>C. nordenskjoldi</i> Kluge, 1929	+	+	+	+	+
Genus <i>Serratiflustra</i>					
<i>Serratiflustra serrulata</i> (Busk, 1880)	+	+	+		
Genus <i>Securiflustra</i>					
<i>Securiflustra securifrons</i> (Pallas, 1766)	+	+	+		+
Genus <i>Terminoflustra</i>					
<i>Terminoflustra kurilensis</i> (Kluge, 1955)				+	
<i>Terminoflustra membranaceotruncata</i> (Smitt, 1868)	+	+	+	+	+
Genus <i>Hincksina</i>					
<i>Hincksina amploavicularia</i> Gontar, 1982			+		
<i>H. longiavicularis</i> Gontar, 1882			+	+	
<i>H. onychocelloides</i> Mawatari, 1956			+		
<i>H. pallida</i> (Hincks, 1884)		⊗			
Genus <i>Klugeflustra</i>					
<i>Klugeflustra kishikaensis</i> (Okada, 1918)			+		+
Family Bugulidae					
Genus <i>Bugula</i>					
<i>Bugula californica</i> Robertson, 1905			+		+
<i>B. neritina</i> (Linnaeus, 1758)					+
<i>B. nana</i> Androsova, 1977			+	+	+
<i>B. pacifica</i> Robertson, 1905		+	+		+
<i>B. turrita</i> (Desor, 1848)					+
Genus <i>Caulibugula</i>					
<i>Caulibugula aspinosa</i> Mawatari, 1956			+		
Genus <i>Dendrobeania</i>					
<i>Dendrobeania quadridentata</i> (Loven, 1834)	+	+			
<i>D. curvirostrata</i> (Robertson, 1905)			+		+
<i>D. exilis</i> (Hincks, 1882)			+		
<i>D. fessa</i> Kluge, 1955	+		+	+	+
<i>D. flustroides</i> (Packard, 1863)	+	+		+	+
<i>D. fruticosa</i> (Packard, 1863)	+	+	+	+	+
<i>D. klugei</i> Androsova, 1958		+	+		+
<i>D. kurilensis</i> (Okada, 1933)			+		
<i>D. levinseni</i> (Kluge, 1924)Bugula	+				
<i>D. lichenoides</i> (Robertson, 1900)			+		
<i>D. murrayana</i> (Johnston, 1847)	+		+		+
<i>D. ortmanni</i> Androsova, 1958					+
<i>D. pseudolevinseni</i> Kluge, 1952	+	+		+	+
<i>D. pseudomurrayana</i> Kluge, 1955		+	+	+	+
<i>D. tenuis</i> Kluge, 1955		+	+		+
Genus <i>Semibugula</i>					
<i>Semibugula birulai</i> Kluge, 1929	+		+	+	+

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Genus <i>Kinetoskias</i>					
<i>Kinetoskias beringi</i> Kluge, 1953		+			
<i>K. mitsukurii</i> Yanagi et Okada, 1918		+			
Genus <i>Bicellarina</i>					
<i>Bicellarina alderi</i> (Busk, 1859)	+				
Genus <i>Corynoporella</i>					
<i>Corynoporella tenuis</i> Hincks, 1888	+		+		+
Family Beaniidae Canu & Bassler, 1927					
Genus <i>Beania</i>					
<i>Beania columbiana</i> O'Donoghue, 1923		⊗	+	+	
<i>B. mirabilis</i> Johnston, 1840					+
<i>B. multispinosa</i> Gontar, 1993		⊗	+		
<i>B. pseudocolumbiana</i> Gontar, 1993		⊗?			+
<i>B. vegae</i> Silén, 1941		+	+	+	+
<i>Beania</i> sp.		⊗			
Family Candidae					
Genus <i>Caberea</i>					
<i>Caberea boryi</i> (Audouin, 1826) ²⁸					+
<i>C. ellisi</i> Fleming, 1780	+		+	+	
<i>C. lata</i> Busk, 1852					+
Genus <i>Notoplites</i>					
<i>Notoplites gostilovskajae</i> Gontar, 1993					+
Genus <i>Scrupocellaria</i>					
<i>Scrupocellaria orientalis</i> Kluge, 1955	+			+	+
<i>S. paenulata</i> Norman, 1903	+	+	+	+	+
<i>S. arctica</i> (Busk, 1855) (<i>S. elongata</i> Smitt, 1868)?	+	+	+		
<i>S. scabra</i> (Van Beneden, 1848)	+	+	+	+	+
Genus <i>Tricellaria</i>					
<i>Tricellaria beringia</i> (Kluge, 1952)	+		+		
<i>T. gracilis</i> (Van Beneden, 1848)	+	+	+	+	+
<i>T. gracilis inermis</i> Kluge, 1952		+			+
<i>T. occidentalis</i> (Trask, 1857)					+
<i>T. ternata</i> (Ellis et Solander, 1786)	+	+	+	+	+
<i>T. erecta</i> (Robertson, 1900)			•		
<i>T. unyoi</i> (Okada, 1918)			•		
Genus <i>Bugulopsis</i>					
<i>Bugulopsis peachi</i> (Busk, 1851)	+		+	+	+
<i>B. peachi beringia</i> Kluge, 1955		+	+	+	
Family Microporidae Gray, 1848					
Genus <i>Microporina</i>					
<i>Microporina articulata</i> (Fabricius, 1821)		+	+	+	+
<i>Microporina? borealis</i> (Busk, 1855) ²⁹					+
<i>M. ivanovi</i> Gontar, 1993			+		
<i>M. okadai</i> Silen, 1941					+
Suborder Ascoporina					
Family Cribrilinidae					
Genus <i>Cribrilina</i>					
<i>Cribrilina annulata</i> (Fabricius, 1780)			+	+	+
<i>C. spitzbergensis</i> Norman, 1903	+				
Genus <i>Reginella</i>					
<i>Reginella furcata</i> (Hincks, 1882)					+
Genus <i>Jullienula</i>					
<i>Jullienula hippocrepis possjeti</i> (Androsova, 1971)					+
Genus <i>Figularia</i>					
<i>Figularia ? multipora</i> (Sakakura, 1935) ³⁰				+	

²⁸ Kubanin, 1975, 1985, 1998

²⁹ Species noted by Kluge (1961) were not found in WoRMS database and on Bryozoa.net website

³⁰ *Lyrula multipora* (Sakakura, 1935) in Gontar, 1992

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Genus <i>Klugerella</i>					
<i>Klugerella aragoi</i> (Audouin, 1826)				+	+
Genus <i>Membraniporella</i>					
<i>Membraniporella</i> (?) <i>solida</i> Kluge, 1955		+	+		
<i>Membraniporella</i> sp. aff. <i>aragoi</i> (Audouin, 1826)					+
Genus <i>Hayamiellina</i>					
<i>Hayamiellina constans</i> Grisichenko & Gordon, 2004			+		
Family Hippothoidae					
Genus <i>Hippothoa</i>					
<i>Hippothoa divaricata arctica</i> Kluge, 1906	+	+	+		
<i>H. expansa</i> Dawson, 1859		+	+	+	+
<i>H. mawatarii</i> Dick et Ross, 1988			+		
Genus <i>Celleporella</i>					
<i>Celleporella hyalina</i> (Linnaeus, 1767)		+	+	+	+
<i>C. reflexa</i> Dick & Ross, 1988			+		
Family Lepraliellidae					
Genus <i>Lepraliella</i>					
<i>Lepraliella contigua</i> (Smitt, 1868)	+	+	+		+
Genus <i>Desmacystis</i>					
<i>Desmacystis sandalia</i> (Robertson, 1900)			+		
<i>D. sandalia concinna</i> Gontar, 1982			+	+	
Genus <i>Rhamphostomella</i>					
<i>Rhamphostomella alutacea</i> Gontar, 1992				+	
<i>Rh. bilaminata</i> (Hincks, 1968)			+		
<i>Rh. costata</i> Lorenz, 1886	+	+	+	+	+
<i>Rh. cristata</i> Hincks, 1889			+		
<i>Rh. curvirostrata</i> O'Donoghue, 1923		+	+		+
<i>Rh. hincksi</i> Nordgaard, 1906		+	+	+	
<i>Rh. ovata</i> (Smitt, 1868)	+	+	+	+	+
<i>Rh. peristomata</i> Gontar, 1992			+		
<i>Rh. plicata</i> (Smitt, 1868)	+			+	
<i>Rh. radiatula</i> (Hincks, 1877)			+		+
<i>Rh. scabra</i> (Fabricius, 1780)	+	+	+	+	+
<i>Rh. scarba orientalis</i> (Kluge, 1961)	+		+		
<i>Rh. sibirica</i> Kluge, 1952	+	+	+	+	+
<i>Rh. spinigera</i> (Lorenz, 1886)			+		
Family Porellidae					
Genus <i>Porella</i>					
<i>Porella acutirostris</i> Smitt, 1868	+	+	+	+	+
<i>P. alba</i> Nordgaard, 1906		+	+		
<i>P. belli</i> (Dawson, 1859)	+	+	+	+	+
<i>P. columbiana</i> O'Donoghue et O'Donoghue, 1923			+		
<i>P. compressa</i> (Sowerby, 1806)	+	+	+	+	+
<i>P. concinna</i> (Busk, 1854)	+	+	+	+	+
<i>P. immersa</i> Mawatari, 1956			+		
<i>P. kluge</i> Gontar, 1982				+	
<i>P. kurilensis</i> Mawatari, 1956			+		
<i>P. marukawai</i> Okada, 1918			+		
<i>P. minuta</i> (Norman, 1869)			+		+
<i>P. minuta orientalis</i> Kluge, 1955					+
<i>P. mucronata</i> Mawatari, 1956			+		
<i>P. obesa</i> Waters, 1900	+	+	+	+	+
<i>P. tumida</i> Kluge, 1955	+	+			
<i>P. variabilis</i> Androsova, 1958		⊗		+	+
<i>Porella</i> sp.		⊗			
Genus <i>Cystisella</i>					
<i>Cystisella beringia</i> (Kluge, 1929)	+	+			+
<i>C. fragilis</i> (Levinsen, 1914)	+	+	+		
<i>C. saccata</i> Busk, 1856	+			+	+

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Genus <i>Palmiskenea</i>					
<i>Palmiskenia bicornis</i> (Busk, 1859)	+				
Family Exochellidae Bassler, 1935					
Genus <i>Escharoides</i>					
<i>Escharoides jacksonii</i> (Waters, 1900)	+	+		+	
Genus <i>Exochella</i>					
<i>Exochella areolata</i> Okada et Mawatari, 1937					+
Family Escharellidae Levinsen, 1909					
Genus <i>Escharella</i>					
<i>Escharella djumphnae</i> (Kluge, 1929)				+	+
<i>E. immersa</i> (Fleming, 1828)	+	+	+	+	
<i>E. ventricosa</i> (Hassall, 1842)	+	+	+	+	+
<i>E. klugei</i> Hayward, 1984		⊗			
<i>Escharella</i> sp.		⊗			
Genus <i>Hemicyclopore</i>					
<i>Hemicyclopore emucronata</i> (Smitt, 1872)		⊗			+
Family Umbonulidae					
Genus <i>Umbonula</i>					
<i>Umbonula patens</i> (Smitt, 1868)			+		
Genus <i>Ragionula</i>					
<i>Ragionula rosacea</i> (Busk, 1856)			+	+	
Genus <i>Posterula</i>					
<i>Posterula sarsi</i> (Smitt, 1868)	+	+	+	+	+
<i>P. tatarica</i> (Androsova, 1958)					+
Genus <i>Arctonula</i>					
<i>Arctonula arctica</i> (M. Sars, 1851)	+	+	+	+	+
<i>A. kunashiri</i> (Gontar, 1982)			+	+	
Genus <i>Oshurkovia</i>					
<i>Oshurkovia kamtschatica</i> Grischenko & Mawatari, 2005		+	+		
Family Hincksioporidae					
Genus <i>Hincksiopora</i>					
<i>Hincksiopora spinulifera armata</i> Androsova, 1958					+
Family Smittiniidae					
Genus <i>Smittina</i>					
<i>Smittina bella</i> (Busk, 1860)	+	+	+	+	+
<i>S. androsovae</i> Gontar, 1979			+	+	
<i>S. beringia</i> Kluge, 1952	+				
<i>S. kobjakovae</i> Androsova, 1958			+	+	+
<i>S. kussakini</i> Gontar, 1993			+		
<i>S. licharelae</i> Gontar, 1979				+	
<i>S. majuscula</i> (Smitt, 1868)		+	+	+	+
<i>S. minuscula</i> (Smitt, 1868)	+		+	+	+
<i>S. mucronata</i> (Smitt, 1868)	+	+	+	+	+
<i>S. pseudocompressa</i> Androsova, 1958					+
<i>S. pulchra</i> Androsova, 1958			+	+	+
<i>S. smitti</i> (Kirchenpauer, 1874)		+			+
<i>S. subcordata</i> Gontar, 1993			+		
<i>S. thompsoni</i> Kluge, 1955				+	
<i>S. tuberosa</i> Kluge, 1952			+		
<i>S. ushakovi</i> Androsova, 1958		+	+	+	+
Genus <i>Parasmittina</i>					
<i>Parasmittina bidentata</i> (Androsova, 1958)				+	+
<i>P. jeffreysii</i> (Norman, 1903)		+	+	+	+
<i>P. jeffreysii avicularissima</i> Gontar, 1982				+	
<i>P. macroavicularia</i> (Androsova, 1958)				+	+
<i>P. trispinosa</i> (Johnson, 1838)	+	+	+	+	+
Genus <i>Phylactella</i>					
<i>Phylactella pacifica</i> O'Donoghue, 1923	+	+	+	+	+
Family Bitectiporidae					

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
Genus <i>Schizomavella</i>					
<i>Schizomavella auriculata</i> (Hassall, 1842)		+	+	+	+
<i>S. auriculata orientalis</i> Androsova et Gontar, 1982			+	+	
<i>S. lineata</i> (Nordgaard, 1896)		+	+	+	+
<i>S. ortmanni</i> (Kluge, 1908)			+		
<i>S. perspicua</i> Gontar, 1982				+	
<i>S. porifera</i> (Smitt, 1868)			+	+	+
Genus <i>Hippoporina</i>					
<i>Hippoporina dentata</i> Gontar, 1992			+		
<i>H. harmsworthi</i> (Waters, 1900)				+	
<i>H. incisa</i> (Busk, 1884)					+
<i>H. perforata</i> (Okada et Mawatari, 1937)					+
<i>H. lata</i> (Androsova, 1958)				+	+
<i>H. minor</i> (Androsova, 1958)					+
<i>H. pertusa</i> (Esper, 1796)			+		
<i>H. propinqua</i> (Smitt, 1868)	+	+			
<i>H. reticulatopunctata</i> (Hincks, 1877)	+	+	+	+	+
<i>H. ussowi</i> (Kluge, 1908)		+	+	+	+
<i>H. vulgaris</i> Dick & Ross, 1988			+		
Genus <i>Metropieriella</i>					
<i>Metropieriella montferrandii</i> (Audouin, 1826)			+	+	
<i>M. argentea</i> (Hincks, 1884)			+		
<i>M. operculata</i> (Mawatari, 1956)			+	+	
<i>M. acuta</i> (Ortmann, 1890)				+	
Family Watersiporidae					
Genus <i>Watersipora</i>					
<i>Watersipora aterrima</i> (Ortmann, 1890)					+
<i>W. coarctata</i> Androsova, 1958				+	+
<i>W. ordinata</i> (O'Donoghue, 1926)				+	+
<i>W. typica</i> Okada & Mawatari, 1937					+
Family Schizoporellidae					
Genus <i>Schizoporella</i>					
<i>Schizoporella incerta</i> Kluge, 1929				+	+
<i>S. stelloperforata</i> Kluge, 1961	+	+	+	+	+
<i>S. unicornis</i> (Johnston in Wood, 1844)					+
<i>S. japonica</i> Ortmann, 1890					+
Genus <i>Schizobrachiella</i>					
<i>Schizobrachiella perforata</i> (Kluge, 1952)	+	+	+	+	+
<i>Sch. lasarevae</i> (Gontar, 1979)			+	+	
<i>Sch. stylifera</i> (Levinsen, 1887)		+	+	+	+
Family Stomachetosellidae					
Genus <i>Stomachetosella</i>					
<i>Stomachetosella incerta</i> (Kluge, 1929)			+	+	+
<i>S. limbata</i> (Lorenz, 1886)		+	+	+	+
<i>S. porosa</i> (Androsova, 1958)				+	+
<i>S. cruenta</i> (Busk, 1854)	+	+	+	+	+
<i>S. hincksi</i> Powell, 1968	+		+	+	
<i>S. magniporata</i> (Nordgaard, 1906)			+	+	+
<i>S. sienna</i> Dick et Ross, 1988			+		
<i>S. sinuosa</i> (Busk, 1860)	+	⊗	+	+	
<i>S. tuberculata</i> Androsova, 1958		⊗	+	+	+
<i>S. pachystega</i> (Kluge, 1929)	+			+	+
Genus <i>Fatkullina</i>					
<i>Fatkullina paradoxa</i> Grischenko, Gordon & Taylor, 1998		+			
Genus <i>Pachyegis</i>					
<i>Pachyegis groenlandica</i> Norman, 1894		+	+		
<i>P. producta</i> (Packard, 1863)		+	+		
<i>P. princeps</i> Norman, 1903	+	⊗			
Genus <i>Pacificincola</i>					

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Pacificola insculpta</i> (Hincks, 1883)					+
<i>P. perforata</i> (Okada et Mawatari, 1937)					+
Family Myriaporidae					
Genus <i>Myriapora</i>					
<i>Myriapora coarctata</i> (M.Sars, 1863)	+		+	+	
<i>M. orientalis</i> (Kluge, 1929)	+	+	+	+	+
<i>M. subgracilis</i> (D' Orbigny, 1852)	+	+	+	+	+
<i>M. subgracilis variabilis</i> (Androsova, 1958)			+	+	+
Genus <i>Myriozeolla</i>					
<i>Myriozeolla crustacea</i> (Smitt, 1868)	+	+	+	+	+
<i>M. plana</i> (Dowson, 1868)		+			+
<i>Myriozeolla</i> sp.		⊗			
Family Hippopodidae					
Genus <i>Hippopodina</i>					
<i>Hippopodina bilamellata</i> Gontar, 1993			+		
Family Escharinidae					
Genus <i>Escharina</i>					
<i>Escharina guttosinuata</i> Gontar, 1993				+	
Family Cryptosulidae					
Genus <i>Cryptosula</i>					
<i>Cryptosula pallasiana</i> (Moll, 1803)			+	+	+
<i>C. reticulata</i> (Okada, 1929)				+	+
<i>C. zavjalovensis</i> Kubanin, 1976	+	+	+	+	+
Genus <i>Harmeria</i>					
<i>Harmeria scutulata</i> (Busk, 1855)	+				
Family Cheiloporinidae					
Genus <i>Cheiloporina</i>					
<i>Cheilopora praelucida</i> (Hincks, 1888)	+		+		
<i>Ch. sincera</i> (Smitt, 1867)	+	+	+	+	+
Family Microporellidae					
Genus <i>Microporella</i>					
<i>Microporella arctica</i> Norman, 1903		+	+		
<i>M. californica</i> Busk, 1856			+		
<i>M. ciliata</i> (Pallas, 1766)		+	+	+	+
<i>M. echinata</i> Androsova, 1958				+	+
<i>M. klugei</i> Kuklinski et Taylor, 2008		+			
<i>M. neocribroides</i> Dick & Ross, 1988			+		
<i>M. pulchra</i> Androsova, 1958					+
<i>M. vibraculifera</i> Hincks, 1883			+		
<i>Microporella</i> sp.		⊗			
<i>M. trigonellata</i> Suwa et Mawatari, 1998					+
Genus <i>Fenestrulina</i>					
<i>Fenestrulina malusii</i> (Audouin, 1811)			+	+	+
Family Lacernidae					
Genus <i>Arthropoma</i>					
<i>Arthropoma inarmata</i> Gontar, 1993			+	+	
Family Celleporidae					
Genus <i>Celleporina</i>					
<i>Celleporina costazii</i> Audouin, 1826		+	+	+	
<i>C. incrassata</i> (Lamarck, 1856)	+	+	+	+	+
<i>C. irregulatum</i> (Okada, 1923) ³¹					+
<i>C. nordenskjoldi</i> (Kluge, 1929)	+	+	+	+	+
<i>C. robertsoniae</i> (Canu & Bassler, 1923)			+		
<i>C. ventricosa</i> Lorenz, 1886	+	+	+	+	
Genus <i>Turbicellepora</i>					
<i>Turbicellepora nodulosa</i> (Lorenz, 1886)			+		
Genus <i>Buffonellaria</i>					

³¹ After A. Kubanin, 1997

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Buffonellaria biaperta</i> (Smitt, 1873)			+	+	+
Family Phidoloporidae					
Genus <i>Phidolopora</i>					
<i>Phidolopora elongata</i> (Smitt, 1866)		⊗	+		+
Genus <i>Schizoretepora</i>					
<i>Schizoretepora imperati tumescens</i> (Ortmann, 1890)	+		+	+	+
Family Hippoporidridae					
Genus <i>Hippoporidra</i>					
<i>Hippoporidra daedata</i> Gontar, 1982			+	+	
<i>H. orientalis</i> (Gontar, 1982)				+	
<i>H. triculenta</i> Dick et Ross, 1978			+		
Genus <i>Hippoporella</i>					
<i>Hippoporella fastigiatoavicularia</i> Kluge, 1952	+		+		
<i>H. hippopus</i> (Smitt, 1868)	+	+	+	+	
<i>H. kurilensis</i> Gontar, 1979		+	+	+	
<i>H. multiavicularia</i> Androsova, 1958			+		+
<i>H. parva</i> Androsova, 1958			+	+	+
Family Eurystomellidae					
Genus <i>Integripelta</i>					
<i>Integripelta bilabiata</i> (Hincks, 1884) ³²			+		+
Family Lanceoporididae					
Genus <i>Calyptotheca</i>					
<i>Calyptotheca pellucida</i> (Ortmann, 1890)					+
Cheilostomatida incertae sedis					
Genus <i>Lepralia</i>					
<i>Lepralia ushakovi</i> Gontar, 1979		+			
PHYLUM CHAETOGNATHA					
Compiled by A. P. Kasatkina					
CLASS SAGITTOIDEA					
Subclass Sagittiones					
Order Aphragmosagittiformes					
Family Sagittidae					
Subfamily Sagittinae					
<i>Ferosagitta ferox</i> (Doncaster, 1903)	+				
<i>F. robusta</i> (Doncaster, 1903)	+				
<i>F. paulula</i> Kassatkina, 1982	+				
<i>F. cristallina</i> Kassatkina 1995	+				
<i>F. curta</i> Kassatkina 2010	+				
<i>F. longa</i> Kassatkina 2010	+				
<i>Omittosagitta longicauda</i> (Galzow, 1909)	+				
<i>O. japonica</i> (Galzow, 1909)	+				
<i>O. orientalis</i> (Molchanov, 1909)	+				
<i>O. alvarinoe</i> Kassatkina, 1971	+				
<i>O. galzowi</i> Kassatkina, 1982	+				
<i>O. porrecta porrecta</i> Kassatkina, 1982	+				
<i>O. p. ochotensis</i> Kassatkina, 1982		+			
<i>O. b. baculata</i> Kassatkina, 1982	+	+			
<i>O. b. starkiana</i> Kassatkina, 1982	+				
<i>O. littoralis</i> Kassatkina, 1982	+				
<i>O. l. tsusimica</i> Kassatkina, 1982	+				
<i>O. diaphana</i> Kassatkina, 1995	+				
<i>O. bacilaris</i> Kassatkina, 1995	+				
<i>Parasagitta elegans</i> (Verrill, 1873)	+	+	+	+	+
<i>P. arctica</i> (Aurivillius, 1896)				+	+
<i>P. melanognatha</i> (Molchanov, 1907)	+	+	+	+	+
<i>P. brevicauda</i> Kassatkina, 1971	+	+			
<i>P. septicoela</i> Kassatkina, 1971	+	+			

³² *Lepralia bilabiata* in Gontar, 1979

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>P. liturata</i> Kassatkina, 1973	+	+			
<i>P. maculata</i> Kassatkina, 1973	+	+			
<i>Sagitta bipunctata</i> Quoy & Gaimard, 1827	+				
<i>S. bedoti</i> Beraneck, 1895	+				
<i>S. pulchra</i> Doncaster, 1903	+				
<i>S. nagae</i> Alvarino, 1967	+				
<i>S. modesta</i> Kassatkina, 1971	+				
<i>S. nutana</i> Kassatkina, 1982	+				
<i>S. kussakini</i> Kassatkina, 1997				+	
<i>S. sceptrum</i> Kassatkina 2007	+				
<i>S. sublica</i> Kassatkina, 2008	+				
<i>S. glacialis glacialis</i> Molchanov, 1907	+		+		+
<i>Aidanosagitta neglecta</i> Aida, 1897	+				
<i>A. regularis</i> (Aida 1897)	+				
<i>A. coreana</i> (Molchanov 1907)	+				
<i>A. crassa</i> (Tokioka, 1938)	+				
<i>A. naikaiensis</i> (Tokioka 1939)	+				
<i>A. tumida</i> (Tokioka 1939)		+			
<i>A. delicata</i> (Tokioka 1939)	+				
<i>A. formula</i> Kassatkina 1971	+				
<i>A. scarlatoi</i> Kassatkina 1971	+				
<i>A. golicovi</i> Kassatkina 1971	+				
<i>A. macilenta</i> Kassatkina 1971	+				
<i>A. modica</i> Kassatkina 1971	+				
<i>A. lepida</i> Kassatkina et Selivanova 2003	+				
<i>A. venusta</i> Kassatkina et Selivanova, 2003	+				
<i>A. acus</i> Kassatkina et Selivanova, 2004	+				
<i>A. murex</i> Kassatkina et Selivanova, 2004	+				
<i>A. bella</i> Kassatkina et Selivanova, 2004	+				
<i>A. pilum</i> Kassatkina et Selivanova, 2003	+				
<i>A. candida</i> Kassatkina, 2007	+				
<i>A. acinacis</i> Kassatkina, 2007	+				
<i>A. subulata</i> Kassatkina, 2007	+				
<i>A. oblonga</i> Kassatkina, 2007	+				
<i>A. acinacis</i> Kassatkina, 2007	+				
<i>Leptosagitta uschakovi</i> Kassatkina, 1973	+	+			
<i>L. collariata</i> Kassatkina, 1973	+				
<i>L. nudata</i> Kassatkina, 1973	+				
<i>L. acicula</i> Kassatkina et Panteleyeva, 2001	+				
<i>L. pogodini</i> Kassatkina et Panteleyeva, 2001	+				
<i>L. eris</i> Kassatkina et Selivanova 2003	+				
<i>L. alba</i> Kassatkina et Selivanova 2003	+				
<i>L. exigua</i> Kassatkina et Sergeev, 2004	+				
<i>L. icis</i> Kassatkina et Sergeev, 2004	+				
<i>L. ocis</i> Kassatkina et Sergeev, 2004	+				
<i>L. latyshevi</i> Kassatkina, 2008	+				
<i>L. kiyashkoi</i> Kassatkina, 2008	+				
<i>L. magna</i> Kassatkina, 2008	+				
<i>L. pauca</i> Kassatkina, 2008	+				
<i>L. laxoradiata</i> Kassatkina et Selivanova 2011	+				
<i>L. nitida</i> Kassatkina et Selivanova 2011	+				
<i>Mesosagitta minima</i> (Grassi, 1881)	+				
<i>M. decipiens</i> (Fowler, 1905)	+				
<i>M. exilis</i> Kassatkina, 1971	+				
<i>M. slunini</i> Kassatkina et Panteleyeva 2001	+				
<i>M. formosa</i> Kassatkina et Selivanova 2003	+				
<i>M. velox</i> Kassatkina et Selivanova 2003	+				
<i>Oligoradiata mitis</i> Kassatkina, 1971	+				
<i>O. pellucida</i> Kassatkina et Selivanova 2003	+				

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>O. entis</i> Kassatkina et Sergeev, 2004	+				
<i>Vitreosagitta vitrea</i> Kassatkina 2010	+				
<i>Pseudomesosagitta mirus</i> Kassatkina et Stolyarova, 2010	+				
<i>Caecosagitta macrocephala</i> (Fowler, 1905)				+	
<i>Ca. takasii</i> Kassatkina, 2003		+			
<i>Ca. caeca</i> Kassatkina, 2003					+
<i>Bathysagitta scaphicephala</i> Kassatkina, 2003					
<i>Solidosagitta zetesios</i> (Fowler, 1905)				+	
Subfamily Flaccisagittinae					
<i>Flaccisagitta hexaptera</i> (d'Orbigny, 1843).	+				
<i>F. inflata</i> (Grassi, 1881)	+				
<i>F. pulchella</i> Kassatkina, 1982			+	+	
<i>Pseudosagitta lyra</i> (Krohn, 1853)					
<i>P. maxima</i> (Conant, 1896)			+	+	+
<i>P. scrippsae</i> (Alvarino, 1962)				+	
<i>Accedosagitta minuta</i> Kassatkina 1971	+				
<i>Abosagitta taeniata</i> Kassatkina, 2006	+				
<i>Ab. grata</i> Kassatkina, 2006	+				
<i>Ab. rasilis</i> Kassatkina, 2006	+				
<i>Ab. macra</i> Kassatkina, 2006	+				
Subclass Eukrohniones					
Order Biphragmoeukrohniformes					
Family Tokiokaispadellidae					
<i>Aberrospadella verruculosa</i> Kassatkina 1971	+				
Family Heterokrohniidae					
<i>Heterokrohnia mirabilis</i> Ritter-Zahony 1911				+	
Family Protoeukrohniidae					
<i>P. macrophthalma</i> Kassatkina, 2003					+
Family Eukrohniidae					
<i>Eukrohnia hamata</i> (Möbius 1875)				++	++
<i>E. fowleri</i> Ritter-Zahony, 1909				++	++
<i>E. kitoui</i> Kuroda, 1981		+			
<i>E. geptneri</i> Kassatkina, 2001		+			
<i>Pseudeukrohnia ilyichovi</i> Kassatkina, 1998				+++	+++
<i>Ps. barchatovi</i> Kassatkina, 2001				+++	+++
<i>Ps. lamutica</i> Kassatkina, 2001				+++	+++
<i>Ps. fimbria</i> Kassatkina, 2001				+++	+++
<i>Ps. nesmeyanovi</i> Kassatkina, 2003				+++	+++
<i>Ps. dolabra</i> Kassatkina, 2001				+++	+++
<i>Ps. flagroformes</i> Kassatkina, 2001				+++	+++
<i>Ps. pilus</i> Kassatkina, 2002				+++	+++
<i>Ps. macrocauda</i> Kassatkina, 2002				+++	+++
<i>Ps. gracilis</i> Kassatkina, 2002				+++	+++
<i>Ps. curticauda</i> Kassatkina, 2002				+++	+++
<i>Ps. dolona</i> Kassatkina, 2002				+++	+++
<i>Ps. breviata</i> Kassatkina, 2003				+++	+++
<i>Ps. slabinski</i> Kassatkina, 2002				+++	+++
<i>Ps. beringi</i> Kassatkina, 2003				+++	+++
<i>Ps. aculeata</i> Kassatkina, 2003				+++	+++
<i>Ps. speciosa</i> Kassatkina, 2003				+++	+++
<i>Ps. lata</i> Kassatkina, 2003				+++	+++
<i>Ps. evenkia</i> Kassatkina & Stolyarova 2006				+++	+++
<i>Ps. leviseta</i> Kassatkina, 1982					++
<i>Praeukrohnia fidicula</i> (Kassatkina, 1998				+++	+++
<i>Pr. expolitus</i> (Kassatkina, 1998).				+++	+++
<i>Pr. aleutica</i> (Kassatkina, 2002)				+++	+++

* before 1990

** from 1990

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>Pr. pseudohamata</i> (Kassatkina, 2002)				***	***
<i>Pr. fidus</i> Kassatkina & Stolyarova 2006				***	***
<i>Pr. ensata</i> Kassatkina & Stolyarova 2006				***	***
<i>Paraekrohnia absurda</i> Kassatkina & Stolyarova, 2006					***
Family Krohnittellidae					
<i>Protokrohnittella serratochaeta</i> Kassatkina, 2003					***
Family Krohnittidae					
<i>Krohnitta subtilis</i> (Grassi, 1881)	+				
<i>Kr. pacifica</i> (Aida, 1897)	+				
Family Pterosagittidae					
<i>Pterosagitta draco</i> (Krohn, 1853)	+				
Subclass Spadelliones					
Family Spadellidae					
<i>Spadella cephaloptera</i> (Busch 1851)	+				
<i>Sp. angulata</i> Tokioka 1951	+				
PHYLUM ENTOPROCTA					
Compiled by A. O. Borisanova ³³					
CLASS ENTOPROCTA					
Order Coloniales					
Family Barentsiidae					
<i>Barentsia conferta</i> Wasson, 1997	⊗				
<i>B. discreta</i> (Busk, 1886)	+				
<i>B. gracilis</i> (M. Sars, 1835)	⊗				
<i>B. matsushimana</i> Toriumi, 1951	⊗				
<i>Pseudopedicellina mutabilis</i> Toriumi, 1951	⊗				
PHYLUM ECHINODERMATA					
CLASS CRINOIDEA					
Compiled by A. V. Smirnov					
Order Comatulida					
Suborder Comatulidina					
Family Antedonidae					
<i>Thaumatometra tenuis</i> (A. H. Clark, 1907)	+	+			
<i>Heliometa glacialis maxima</i> (A. H. Clark, 1907)	+	+	+	+	
<i>Florometra asperrima</i> (A. H. Clark, 1907)		+	+	+	
Family Zenometridae					
<i>Psathyrometra fragilis</i> (A. H. Clark, 1907)		+	+		
Suborder Bourguetocrinina					
Family Bathycrinidae					
<i>Bathycrinus complanatus</i> A.H. Clark, 1907				+	
<i>B. volubilis</i> Mironov, 2000				+	
Order Hyocrinida					
Family Hyocrinidae					
<i>Feracrinus aculeatus</i> Mironov et Sorokina, 1998				+	
CLASS ASTEROIDEA					
Compiled by A. V. Smirnov					
Order Paxillosida					
Family Astropectinidae					
<i>Dipsacaster anoplus</i> Fisher, 1910		+	+		+
<i>D. borealis</i> Fisher, 1910			⊗	⊗	⊗
<i>Leptychaster (Leptychaster) anomalus</i> Fisher, 1906	+	+	+	+	
<i>L. (L.) arcticus microplox</i> Djakonov, 1950	+	+	+	+	+
<i>L. (L.) propinquus</i> Fisher, 1910	+	+	+	+	
<i>L. (Parastropecten) inermis</i> Ludwig, 1905				+	
<i>Trophodiscus almus</i> Fisher, 1917	+	+	+	+	
<i>T. uber</i> Djakonov, 1926		+	+	+	
<i>Psilaster pectinatus</i> (Fisher, 1905)			+		+

** from 1990

³³ Compiled on the basis of the author's own data.

Taxa	Japan	S.E. Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>Thrissacanthias bispinosus</i> Djakonov, 1950			+	+	
Family Luidiidae					
<i>Luidia (Luidia) quinaria amurensis</i> Döderlein, 1920	+			+?	
Family Ctenodiscidae Sladen, 1889					
<i>Ctenodiscus crispatus</i> (Retzius, 1805)	+	+	+	+	+
Family Porcellanasteridae Sladen, 1883					
<i>Abyssaster tara</i> (Wood-Mason et Alcock, 1891)				+	
<i>Eremicaster crassus</i> (Sladen, 1883)				+	+
<i>E. pacificus</i> (Ludwig, 1905)		+	+		+
<i>E. vicinus</i> (Ludwig, 1905)		+		+	+
<i>Styracaster longispinus</i> Belyaev et Moskalev, 1986				+	
<i>S. paucispinis</i> Ludwig, 1907				+	
Order Notomyotida					
Family Benthopectinidae					
<i>Benthopecten claviger occidentalis</i> Baranova, 1955					+
<i>B. rhopalophorus</i> Djakonov, 1950			+		
<i>Cheiraster (Luidiaster) dawsoni dawsoni</i> (Verrill, 1880)		+		+	
<i>C. (L.) dawsoni ochotensis</i> (Djakonov, 1952)			+		
<i>C. (L.) tuberculatus</i> (Djakonov, 1929)	+				
<i>Nearchaster (Nearchaster) pedicellaris vagans</i> Djakonov, 1950			+		
<i>N. (N.) variabilis geminus</i> Djakonov, 1950		+	+		
Family Pseudarchasteridae					
<i>Gephyreaster swifti</i> (Fisher, 1905)			⊗	⊗	+
<i>Pseudarchaster alascensis</i> Fisher, 1905	+	+	+	+	+
<i>P. ornatus</i> Djakonov, 1950			+		
Order Valvatida					
Family Asterinidae					
<i>Asterina pectinifera</i> (Müller et Trosche, 1842)	+	+			
Family Goniasteridae Forbes, 1841					
<i>Ceramaster arcticus</i> (Verrill, 1909)				+	
<i>C. japonicus</i> (Sladen, 1889)		+	+	+	
<i>C. productus</i> Djakonov, 1950		+	+	+	
<i>C. stellatus</i> Djakonov, 1950			+		+
<i>Cladaster validus</i> Fisher, 1910		⊗	⊗	+	
<i>Hippasteria colossa</i> Djakonov, 1950					+
<i>H. derjugini</i> Djakonov, 1950			+		
<i>H. kurilensis</i> Fisher, 1905	+	+	+	+	
<i>H. leiopelta</i> Fisher, 1910	+	+	+	+	
<i>H. mammiifera</i> Djakonov, 1950			+		
<i>H. pedicellaris</i> Djakonov, 1950			+		
<i>H. spinosa spinosa</i> Verrill, 1909			+		
<i>H. spinosa armata</i> Fisher, 1911			+	+	
<i>Hippasteria</i> sp.				⊗	
<i>Mediaster tenellus</i> Fisher, 1905				⊗	
Family Solasteridae					
<i>Solaster endeca</i> (Linnaeus, 1771)	+			+	
<i>S. dawsoni</i> Verrill, 1880	+	+	+	+	+
<i>S. haliplous</i> Djakonov, 1958	+			+	
<i>S. intermedius</i> Hayashi, 1939	+				
<i>S. pacificus</i> Djakonov, 1938	+	+	+	+	
<i>S. paxillatus</i> Sladen, 1889		+		+	+
<i>S. stimpsoni</i> Verrill, 1880		+	+	+	
<i>Crossaster papposus</i> (Linnaeus, 1767)	+	+	+	+	+
<i>C. borealis borealis</i> Fisher, 1906					+
<i>C. borealis ochotensis</i> Djakonov, 1950			+	+	
<i>C. diamesus</i> (Djakonov, 1932)	+	+	+		
<i>C. japonicas</i> (Fisher, 1911)	+				
<i>Lophaster furcilliger</i> Fisher, 1905	+		+	+	
Order Velatida					

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Family Korethrasteridae					
<i>Peribolaster biserialis</i> Fisher, 1905				+	
Family Pterasteridae					
<i>Pteraster militaris</i> (O.F. Müller, 1776)	+	+	+	+	+
<i>P. educator</i> Djakonov, 1958		+		⊗	
<i>P. hymenasteroides</i> Djakonov, 1958	+				
<i>P. ifurus</i> Golotsvan, 1998				+	
<i>P. marsippus</i> Fisher, 1910	+	+	+	+	
<i>P. minutus</i> Djakonov, 1958		+			
<i>P. octaster</i> Verrill, 1909	+	+	+	+	+
<i>P. ornatus</i> Al. Smirnov, 1982		+	+	+	+
<i>P. pulvillus</i> (M. Sars, 1861)	+	+	+		
<i>P. solitarius</i> Djakonov, 1958		+			
<i>P. temnochiton</i> Fisher, 1910		+			
<i>P. tessellatus</i> Ives, 1888	+	+		+	
<i>P. texius</i> Golotsvan, 1998				+	
<i>Amembranaster dimidiatus</i> Golotsvan, 1998				+	
<i>Diplopteraster multipes multipes</i> (M. Sars, 1866)		+	+		+
<i>Hymenaster perissonotus</i> Fisher, 1910			+		+
<i>H. quadrispinosus</i> Fisher, 1905					+
Order Spinulosida					
Family Echinasteridae					
<i>Aleutihenricia beringiana</i> (Djakonov, 1950)			+	+	+
<i>A. derjugini</i> (Djakonov, 1950)	+	+	+	+	+
<i>A. irregularis</i> (Hayashi, 1940)	+		+		
<i>A. reticulata</i> (Hayashi, 1940)	+	+	+	+	
<i>Henricia ambigua</i> Djakonov, 1958	+	+	+		
<i>H. aniva</i> Djakonov, 1958	+	+			
<i>H. arctica</i> Verrill, 1914				+	+
<i>H. aspera aspera</i> Fisher, 1906	+	+	+	+	+
<i>H. aspera robusta</i> Djakonov, 1949	+	+	+	+	
<i>H. densispina</i> (Sladen, 1878)	+	+	+		
<i>H. dyscrita</i> Fisher, 1911	+		+		
<i>H. elegans</i> Djakonov, 1950		+	+		
<i>H. granulifera</i> Djakonov, 1958	+	+			
<i>H. hayashii</i> Djakonov, 1961	+				
<i>H. imitatrix</i> Djakonov, 1961			+		
<i>H. inexpectata</i> Djakonov, 1961			+		
<i>H. kurilensis</i> Djakonov, 1958	+	+	+		
<i>H. leviuscula leviuscula</i> (Stimpson, 1857)	+			+	
<i>H. longispina longispina</i> Fisher, 1910	+	+	+		
<i>H. ochotensis</i> Djakonov, 1950			+		
<i>H. orientalis</i> Djakonov, 1950	+	+	+		+
<i>H. pacifica</i> Hayashi, 1940	+	+	+		
<i>H. pseudoleviuscula</i> Djakonov, 1958	+		+		
<i>H. reniosa asiatica</i> Djakonov, 1961	+	+			
<i>H. sachalinica</i> Djakonov, 1958		+			
<i>H. singularis</i> Djakonov, 1961			+		
<i>H. spiculifera</i> Fisher, 1911	+	+	+	+	+
<i>H. tacita</i> Djakonov, 1958	+	+	+		
<i>H. tumida</i> Verrill, 1914	+	+	+	+	+
Order Brisingida					
Family Brisingidae					
<i>Hymenodiscus beringiana</i> (Korovchinsky, 1967)					+
<i>H. ochotensis</i> (Djakonov, 1950)			+		
Family Freyellidae					
<i>Freyella haxactis</i> Baranova, 1957					+
<i>F. kurilokamchatica</i> Korovchinsky, 1976				+	
<i>F. loricata</i> Korovchinsky et Galkin, 1984				+	

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Astrocles actinodetus</i> Fisher, 1917					+
<i>A. djakonovi</i> Gruzov, 1964			+		
Order Forcipulatida					
Family Pedicellasteridae					
<i>Pedicellaster eximius</i> Djakonov, 1949			+		
<i>P. indistinctus</i> Djakonov, 1950			+		
<i>P. magister magister</i> Fisher, 1923			+	+	+
<i>P. magister ochotensis</i> Djakonov, 1950		+	+	+	
<i>P. orientalis</i> Fisher, 1928	+	+			
Family Zoroasteridae					
<i>Myxoderma sacculatum</i> (Fisher, 1905)			+		
Family Asteroiidae					
<i>Asterias amurensis</i> Lütken, 1871	+	+			
<i>A. argonauta</i> Djakonov, 1950	+				
<i>A. microdiscus</i> Djakonov, 1950				+	+
<i>A. rathbuni rathbuni</i> (Verrill, 1909)				+	+
<i>A. rathbuni crassispinis</i> Djakonov, 1950			+		
<i>A. rollestoni</i> Bell, 1881	+	+			
<i>Aphelasterias japonica</i> (Bell, 1881)	+	+			
<i>Distolasterias elegans</i> Djakonov, 1931	+	+			
<i>D. nippon</i> (Döderlein, 1902)	+	+			
<i>Evasterias troscheli</i> (Stimpson, 1862)				+	+
<i>E. derjugini</i> (Djakonov, 1938)	+	+			
<i>E. echinosoma</i> Fisher, 1926	+	+	+	+	+
<i>E. retifera</i> Djakonov, 1938	+	+	+	+	
<i>Leptasterias (Leptasterias) arctica arctica</i> (Murdoch, 1885)				+	+
<i>L. (L.) djakonovi</i> Baranova et Karpenko, 1979				+	
<i>L. (L.) fisheri fisheri</i> Djakonov, 1929	+	+	+	+	
<i>L. (L.) fisheri meridionalis</i> Djakonov, 1938	+	+			
<i>L. (L.) hirsuta</i> Djakonov, 1938		+	+	+	
<i>L. (L.) hylodes reticulata</i> Djakonov, 1938				+	+
<i>L. (L.) insolens</i> Djakonov, 1938	+		+	+	
<i>L. (L.) orientalis orientalis</i> Djakonov, 1929	+	+	+	+	
<i>L. (L.) orientalis japonica</i> Djakonov, 1938	+	+	+		
<i>L. (L.) subarctica</i> Djakonov, 1938		+	+	+	
<i>L. (Eoleptasterias) ochotensis</i> (Brandt, 1851)	+		+	+	
<i>L. (E.) derbeki derbeki</i> Djakonov, 1938	+	+	+		
<i>L. (E.) derbeki tatarica</i> , Djakonov, 1938	+	+	+		
<i>L. (E.) granulata</i> Djakonov, 1938			+		
<i>L. (E.) kussakini</i> Baranova, 1962		+			
<i>L. (E.) similispinis</i> (H.L. Clark, 1908)	+	+			
<i>L. (E.) squamulata</i> Djakonov, 1938				+	
<i>L. (E.) vinogradovi</i> Djakonov, 1938				+	
<i>L. (Nesasterias) stolocantha</i> Fisher, 1930				⊗	
<i>L. (Endogenasterias) groenlandica</i> (Steenstrup, 1857)				+	+
<i>L. (Hexasterias) polaris acervata</i> (Stimpson, 1862)				+	+
<i>L. (H.) polaris ushakovi</i> Djakonov, 1938		+	+	+	
<i>L. (H.) alaskensis alaskensis</i> (Verrill, 1909)				+	
<i>L. (H.) alaskensis asiatica</i> Fisher, 1930	+	+		+	
<i>L. (H.) calcigera</i> Baranova et Karpenko, 1979				+	
<i>L. (H.) camtchatica</i> (Brandt, 1835)				+	
<i>L. (H.) coei shantarica</i> Djakonov, 1938			+		
<i>L. (H.) dispar</i> Verrill, 1914				+	
<i>L. (H.) hexactis hexactis</i> (Stimpson, 1862)				+	
<i>L. (H.) hexactis occidentalis</i> Djakonov, 1938			+		
<i>L. (H.) leptodoma</i> Fisher, 1930				+	
<i>L. (H.) polymorpha</i> Djakonov, 1938			+		
<i>L. (H.) schmidtii</i> Djakonov, 1938			+		
<i>Lethasterias nanimensis beringiana</i> Djakonov, 1931				+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>L. nanimensis chelifera</i> (Verrill, 1914)	+	+	+	+	+
<i>L. fusca</i> Djakonov, 1931	+	+			
<i>Plazaster borealis</i> (Uchida, 1938)	+				
<i>Stephanasterias albula</i> (Stimpson, 1853)		+	+	+	+
Family Pycnopodiidae					
<i>Lysastrosoma anthosticta</i> Fisher, 1922	+	+			
CLASS OPHIUROIDEA					
Compiled by I. S. Smirnov and A.V. Smirnov					
Order Euryalida					
Family Trichasteridae					
<i>Asteronyx loveni</i> Müller et Troschel, 1842	+	+	+	+	+
<i>A. niger</i> Djakonov, 1954		+			
Family Gorgonocephalidae					
<i>Astrochele laevis</i> H.L. Clark, 1911		+	+	+	
<i>Gorgonocephalus caryi</i> (Lyman, 1860)	+	+	+	+	+
<i>Astrocladus coniferus</i> (Döderlein, 1902)	+				
Order Ophiurida					
Family Ophiacanthidae					
<i>Ophiolimna bairdi</i> (Lyman, 1883)			+	+	
<i>O. papillata</i> (H. L. Clark, 1911)				+	
<i>O. pseudopapillata</i> Djakonov, 1961		+		+	
<i>Ophiophthalmus normani</i> (Lyman, 1879)	+	+	+	+	+
<i>O. cataleimmoidus</i> (H. L. Clark, 1911)		+	+	+	
<i>Ophiacantha bidentata</i> (Retzius, 1805)	+	+	+	+	
<i>O. adiaphora</i> H. L. Clark, 1911	+	+	+	+	
<i>O. trachybactra</i> H. L. Clark, 1911		+	+	+	
<i>O. bathybia</i> H. L. Clark, 1911			+ *	+*	+*
<i>O. trachyacantha</i> Djakonov, 1954			+*		
<i>O. nutrix</i> Baranova, 1954					+*
<i>O. aquilonia</i> Djakonov, 1961				+	
<i>O. omoplata</i> H. L. Clark, 1911		+		+	
<i>O. decaactis</i> Belyaev et Litvinova, 1976				+	
<i>Ophiacanthella acontophora</i> (H. L. Clark, 1911)		+		+	
<i>Ophiosemmotes tylota tuberculata</i> Djakonov, 1954		+			
<i>O. pachybactra</i> (Clark, 1911)				+	
<i>O. brevispina</i> (Clark, 1911)				+	
<i>Ophiolebes asaphes</i> Clark, 1911		+		?	
<i>O. brachygnatha</i> Clark, 1911		+		+	
<i>O. vivipara</i> Djakonov, 1949		+	+	+	
Family Ophiactidae					
<i>Ophiopholis aculeata</i> (Linnaeus, 1767)	+	+	+	+	+
<i>O. pilosa</i> Djakonov, 1954		+	+		
<i>O. mirabilis</i> (Duncan, 1879)		?			
Family Amphiuridae					
<i>Amphiacantha derjugini</i> Djakonov, 1949			+		
<i>Ophiomonas bathybia</i> Djakonov, 1952				+	
<i>Amphioplus macrasis</i> (H. L. Clark, 1911)	+	+	+		+
<i>Amphiodia craterodmeta</i> H. L. Clark, 1911	+	+	+	+	+
<i>A. cyclaspis</i> (Djakonov, 1935)	+			+	
<i>A. euryaspis</i> H. L. Clark, 1911	+				
<i>A. periercta</i> H. L. Clark, 1911	+	+			
<i>A. fissa</i> (Lütken, 1869)	+	+			
<i>Amphipholis pugetana</i> (Lyman, 1861)	+	+			
<i>A. kochii</i> Lütken, 1872	+				
<i>Amphiura tumulosa</i> Djakonov, 1954			+ *		
<i>A. ushakovi</i> Djakonov, 1954		+	+		

* deep

Taxa	Japan	S.E.Sakhal. Kuril.	Okhotsk	N.M. Kuril Command Ids	Bering
<i>A. inepta</i> Djakonov, 1954		+	+		
<i>A. beringiana</i> Baranova, 1954				+	
<i>A. carchara</i> H. L. Clark, 1911					+*
<i>A. carchara ochotensis</i> Djakonov, 1952			+		
<i>A. sundevalli</i> (Müller et Troschel, 1842)		+		+	+
<i>A. psilopora</i> H. L. Clark, 1911	+	+	+		+
<i>A. retusa</i> Djakonov, 1954	+	+		+	
<i>A. triaina</i> Djakonov, 1954			+		
<i>A. lepidevaspis</i> Djakonov, 1935	+	+	+		
Family Ophiuridae					
<i>Abyssura brevibrachia</i> Belyaev et Litvinova, 1976				+	
<i>Astrophium chariplax</i> Baranova, 1954					+*
<i>Anthophiura axiologa</i> H. L. Clark, 1911		+		+	+*
<i>Ophiocten sericeum</i> (Forbes, 1852)					+
<i>Ophioplutus madseni</i> (Belyaev et Litvinova, 1976)				+	
<i>Stegophiura nodosa</i> (Lütken, 1854)	+	+	+	+	+
<i>S. stuwitzii</i> (Lütken, 1857)	+	+	+	+	
<i>S. brachyactis</i> (H. L. Clark, 1911)	+	+	+	+	
<i>S. carinata</i> Djakonov, 1954				+	
<i>Amphiophiura pachyplax</i> Djakonov, 1954		+*			
<i>A. ponderosa</i> (Lyman, 1878)		+	+	+	
<i>A. megapoma</i> (H. L. Clark, 1911)	+	+	+	+	
<i>Ophiura sarsii</i> (Lütken, 1855)	+	+	+	+	+
<i>O. sarsii</i> f. <i>vadicola</i> Djakonov, 1954	+	+			
<i>O. zebra</i> Djakonov, 1954		+			
<i>O. leptoctenia</i> H. L. Clark, 1911	+	+	+	+	+
<i>O. quadrispina</i> H. L. Clark, 1911	+	+	+	+	+
<i>O. bathybia</i> H. L. Clark, 1911					+*
<i>O. luetkini</i> (Lyman, 1860)				⊗	
<i>O. kindbergi</i> (Ljungman, 1866)	+?				
<i>O. maculata</i> (Lüdwig, 1886)	+	+	+	+	+
<i>O. irrorata</i> (Lyman, 1878)		+	+	+	+
<i>O. gagara</i> Djakonov, 1949			+	+	
<i>O. cryptolepis claripeltata</i> Djakonov, 1954			+		
<i>Perlophiura profundissima</i> Belyaev et Litvinova, 1972				+*	
<i>Ophiopenia tetracantha</i> H.L. Clark, 1911	+	+	+	+	+
<i>O. vicina</i> Djakonov, 1935	+	+	+		
<i>Ophioluce oxycraspedon</i> Baranova, 1954					+*
CLASS ECHINOIDEA					
Compiled by A. V. Smirnov					
Subclass Cidaroidea					
Order Cidaroida					
Family Ctenocidaridae					
<i>Aporocidaris fragilis</i> A. Agassiz et H. L. Clark, 1907			+?	+	
Subclass Euechinoidea					
Order Camarodonta					
Family Temnopleuridae					
<i>Temnopleurus reevesii</i> (Gray, 1855)				+	
Family Strongylocentrotidae					
<i>Mesocentrotus nudus</i> (A. Agassiz, 1863)	+	+			
<i>Pseudocentrotus depressus</i> (A. Agassiz, 1863)		+			
<i>Strongylocentrotus droebachiensis</i> (O. F. Müller, 1776)		+	+	+	+
<i>S. intermedius</i> (A. Agassiz, 1863)	+	+	+	+	
<i>S. pallidus</i> (G. O. Sars, 1871)	+	+	+	+	+
<i>S. polyacanthus</i> A. Agassiz et H. L. Clark, 1907		+	+	+	+
Order Stomopneustoida					

* deep

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
Family Glyptocidaridae					
<i>Glyptocidaris crenularis</i> A. Agassiz, 1863	+	+			
Order Clypeasteroida					
Family Echinarachniidae					
<i>Echinarachnius parma</i> (Lamarck, 1816)	+	+	+	+	+
Family Scutellidae					
<i>Scaphechinus mirabilis</i> A. Agassiz, 1864	+				
<i>S. brykovi</i> Budin, 1983	+				
<i>S. griseus</i> Mortensen, 1927	+	+			
Family Taiwanasteridae					
<i>Marginoproctus djakonovi</i> Budin, 1980			+	+	
<i>Marginoproctus</i> sp.		+	+	+	
Order Holasteroida					
Family Urechinidae					
<i>Urechinus naresianus</i> A. Agassiz, 1879			+		
<i>Cystechinus loveni</i> A. Agassiz, 1898			+		
Family Pourtalesiidae					
<i>Pourtalesia beringiana</i> Baranova, 1955			+		+
Order Spatangoida					
Family Aeropsidae					
<i>Aeropsis fulva</i> (A. Agassiz, 1898)					+
Family Schizasteridae					
<i>Brisaster latifrons</i> (A. Agassiz, 1898)	+	+	+	+	+
Family Loveniidae					
<i>Echinocardium</i> sp.	+				
CLASS HOLOTHUROIDEA					
Compiled by A. V. Smirnov					
Order Synaptida					
Family Myriotrochidae					
<i>Myriotrochus mitsukurii</i> Ohshima, 1915	+	+	+		
<i>M. rinkii</i> Steenstrup, 1851				+	+
<i>Prototrochus zenkevitchi zenkevitchi</i> (Belyaev, 1970)		+		+	
<i>P. kurilensis</i> (Belyaev, 1970)		+		+	
<i>P. minutus</i> (Östergren, 1905)	+				
<i>Siniotrochus spiculifer</i> Belyaev et Mironov, 1981				+	
Family Chiridotidae					
<i>Chiridota discolor</i> Eschscholtz, 1829	+	+	+	+	+
<i>Ch. ochotensis</i> Saveljeva, 1941		+	+		
<i>Ch. orientalis</i> Al. Smirnov, 1981			+	+	+
<i>Ch. tauiensis</i> Saveljeva, 1941			+		
<i>Paradota</i> sp.					+
<i>Scoliorhapis lindbergi</i> (Djakonov in Djakonov, Baranova et Saveljeva, 1958)	+	+			
<i>Taeniogyrynae</i> gen. sp.				+	
<i>Taeniogyrynae inexpectatus</i> (Al. Smirnov, 1989)				+	
Family Synaptidae					
<i>Rynkatorpa duodactyla</i> (H.L. Clark, 1908)		+			+
<i>Oestergrenia</i> sp.	+				
Order Elasipodida					
Family Laetmogonidae					
<i>Pannychia moseleyi virgulifera</i> Ohshima, 1915	+	+	+	+	
Family Elpidiidae					
<i>Elpidia birsteini</i> Belyaev, 1971		+		+	
<i>E. hansenii hansenii</i> Belyaev, 1971		+		+	
<i>E. kurilensis</i> Baranova et Belyaev in Belyaev, 1971				+	
<i>E. longicirrata</i> Belyaev, 1971		+			
<i>E. minutissima</i> Belyaev, 1971					+
<i>Amperima naresi</i> (Théel, 1882)		+			
<i>Ellipinion papillosum</i> (Théel, 1879)		+			
<i>Kolga kamchatica</i> Rogacheva, 2012				+	

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>Peniagone dubia</i> (Djakonov et Saveljeva in Djakonov, Baranova et Saveljeva, 1958)		+			
<i>P. incerta</i> (Théel, 1882)				+	
<i>P. purpurea</i> (Théel, 1882)				+	
<i>Psychroples rigida</i> (Théel, 1882)				+	
<i>Scotoplanes hansenii</i> Gebruk, 1983		+		+	
<i>S. kurilensis</i> Gebruk, 1983		+		+	+
<i>S. theeli</i> Ohshima, 1915		+			
Family Psychropodidae					
<i>Benthodytes incerta</i> Ludwig, 1893			+		
<i>Psychropotes longicauda</i> Théel, 1882			+	+	
Order Aspidochirotrida					
Family Synallactidae					
<i>Synallactes chuni</i> Augustin, 1908	+		+		
<i>S. nozawai</i> Mitsukuri, 1912	+	+	+	+	+
<i>Bathyploes moseleyi</i> (Théel, 1886)			+		
<i>Paelopatides solea</i> Baranova, 1955					+
<i>Pseudostichopus mollis</i> Théel, 1886	+	+	+	+	
<i>P. papillatus</i> (Djakonov, 1952)				+	
<i>P. profundus</i> Djakonov, 1952				+	
Family Stichopodidae					
<i>Apostichopus japonicus</i> (Selenka, 1867)	+	+			
Order Dendrochirotrida					
Family Sclerodactylidae					
<i>Eupentacta fraudatrix</i> (Djakonov et Baranova in Djakonov, Baranova et Saveljeva, 1958)	+	+			
<i>E. pseudoquinquevittata</i> Deichmann, 1938				⊗	
Family Thyonidae					
<i>Allothyone longicauda</i> (Östergren, 1898)	+	+			
<i>Pentamera calcigera</i> Stimpson, 1851	+	+	+	+	+
Family Cucumariidae					
<i>Cucumaria anivaensis</i> Levin, 2004		+			
<i>C. conicospermum</i> Levin et Stepanov, 2002	+				
<i>C. djakonovi</i> Baranova, 1980				+	+
<i>C. fusiformis</i> Levin, 2006			+		
<i>C. insperata</i> Djakonov et Baranova in Djakonov, Baranova et Saveljeva, 1958		+			
<i>C. japonica</i> Semper, 1868	+	+			
<i>C. levini</i> Stepanov et Pilganchuk, 2002			+		
<i>C. obscura</i> Levin, 2006		+			
<i>C. okhotskensis</i> Levin et Stepanov in Levin, 2003			+		
<i>C. saveljevae</i> Baranova, 1980				+	
<i>C. vegae</i> Théel, 1886		+	+	+	
<i>Apseudocnus albus</i> Levin, 2006	+		+		
<i>Pseudocnus fallax</i> (Ludwig, 1875)		+	+	+	
<i>P. koreaensis</i> (Östergren, 1898)	+				
<i>P. lamperti</i> (Ohshima, 1915)				+	
<i>P. pusillus</i> (Ludwig, 1886)		+	+	+	+
<i>Staurocucumis abyssorum</i> (Théel, 1886)				+	+
<i>Stereoderma diligens</i> Djakonov et Baranova, in Djakonov, Baranova et Saveljeva, 1958			+		
<i>S. imbricata</i> (Ohshima, 1915)			+		
<i>Leptopentacta sachalinica</i> Djakonov, 1958	+	+		+	
<i>Ocnus glacialis</i> (Ljungman, 1879)	+	+	+	+	+
Family Psolidae					
<i>Psolus phantapus</i> (Strussenfelt, 1765)	+	+	+	+	+
<i>P. chitonoides chitonoides</i> H. L. Clark, 1901					+
<i>P. chitonoides ochotensis</i> Saveljeva, 1941			+	+	
<i>P. eximius</i> Saveljeva, 1941			+	+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Is.	Bering
<i>P. fabricii</i> (Düben et Koren, 1846)			+	+	+
<i>P. japonicus</i> Östergren, 1898	+	+			
<i>P. peronii</i> Bell, 1883				+	+
<i>P. squamatus</i> (O. F. Müller, 1776)		+	+		
<i>Psolidium djakonovi</i> Baranova, 1977					+
<i>Psolidae</i> gen. sp.				+	
Family Ypsilothuriidae					
<i>Ypsilothuria bitentaculata</i> (Ludwig, 1893)					+
Family Thyonidiidae					
<i>Ekmania barthii</i> (Troschel, 1846)					+
<i>E. cylindricus</i> (Ohshima, 1915)	+	+			
<i>Thyonidium diomedae</i> (Ohshima, 1915)	+	+			
<i>Th. kurilensis</i> (Levin, 1984)				+	
Order Molpadiida					
Family Molpadiidae					
<i>Molpadia orientale</i> Saveljeva, 1933	+	+			
<i>M. musculus</i> Risso, 1826			+		
<i>M. roretzii</i> Marenzeller von, 1881	+		+		
<i>Molpadia</i> sp.				+	
Family Caudinidae					
<i>Paracaudina ransonnetti</i> (Marenzeller von, 1881)	+	+			
Family Eupyrgidae					
<i>Eupyrgus pacificus</i> Östergren, 1905	+				
Order Gephyrothuriida					
Family Gephyrothuriidae					
<i>Hadalothuria</i> sp.				+	
PHYLUM HEMICHORDATA					
Compiled by O. V. Ezhova ³⁴					
CLASS ENTEROPNEUSTA					
Order Enteropneusta					
Family Ptychoderidae (Spengel, 1893)					
<i>Balanoglossus proterogonius</i> (Belichov, 1928)	+				
Family Harrimaniidae (Spengel, 1901)					
<i>Saccoglossus mereschkowskii</i> (Wagner, 1885)					+
PHYLUM CHORDATA					
Compiled by V. N. Romanov					
CLASS ASCIDIACEA					
Order Aplousobranchia Lahille, 1886					
Family Didemnidae					
<i>Didemnum albidum</i> (Verrill, 1871)			+		+
<i>D. beringense</i> Romanov, 1977				+	
<i>D. caudiculatum</i> Romanov, 1989	+			+	+
<i>D. extensum</i> Romanov, 1989				+	
<i>D. filiforme</i> Romanov, 1989		+			
<i>D. gemmiparum</i> Romanov, 1989	+			+	+
<i>D. grande</i> (Herdman, 1886)	+	+			
<i>D. immundum</i> Romanov, 1974				+	
<i>D. kurilense</i> Romanov, 1989				+	
<i>D. idemnum megaductus</i> Romanov, 1974				+	
<i>D. minispirale</i> Romanov, 1989	+	+			
<i>D. moseleyi</i> (Herdman, 1886)	+				
<i>D. papillatum</i> Romanov, 1989					+
<i>D. pseudobiglans</i> Romanov, 1989				+	
<i>D. risirensense</i> Nishikava, 1990	+				
<i>D. sachalinense</i> Romanov, 1989	+				
<i>D. translucidum</i> Tokioka, 1953	+				

³⁴ The list was compiled on the basis of literature data.

Taxa	Japan	S.E.Sakh. S.Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>D. transparentum</i> Romanov, 1977	+				
<i>D. trispirale</i> (Romanov, 1977)				+	
<i>D. vermiforme</i> Romanov, 1989	+			+	
<i>Diplosoma listerianum</i> (Milne Edwards, 1841)	+				
<i>D. lukini</i> Romanov, 1989	+				
<i>D. siphonale</i> Romanov, 1977				+	
<i>Leptoclinides spiculatum</i> Romanov, 1989		+			
<i>L. faeroensis</i> Bjerkan, 1905				+	
<i>L. macrotestis</i> Romanov, 1977				+	
<i>Lissoclinum aureum</i> Verrill, 1871				+	
<i>Polysyncraton adenale</i> Romanov, 1977				+	
<i>P. asperum</i> Romanov, 1989	+				
<i>P. crassum</i> Redikorzev, 1913		+	+		
<i>P. fadeevi</i> Romanov, 1989				+	
<i>P. kashenkoi</i> Romanov, 1989	+			+	
<i>P. krylatkae</i> Romanov, 1974				+	
<i>P. paramushiri</i> Romanov, 1989				+	
<i>P. tokiokai</i> Romanov, 1989				+	
<i>Trididemnum tenerum</i> (Verrill, 1871)			+	+	
<i>T. vostoki</i> Romanov, 1989	+				
Family Holozoidae					
<i>Distaplia dubia</i> Oka, 1927	+			+	
<i>Pseudoplacentela smirnovi</i> Sanamyan, 1993				+	
Family Placentelidae					
<i>Placentela crystalline</i> Redikorzev, 1913	+		+	+	
Family Polyclinidae					
<i>Aplidiopsis helenae</i> Redikorzev, 1927	+		+		
<i>A. pannosum</i> (Ritter, 1899)				+	+
<i>Aplidium confusum</i> Sanamyan, 2000		+			
<i>A. disiphonium</i> (Beniaminson, 1975)				+	
<i>A. dubium</i> (Ritter, 1899)				+	
<i>A. fragile</i> (Redikorzev, 1927)			+		
<i>A. glabrum</i> (Verrill, 1871)	+		+	+	
<i>A. kurilense</i> Beniaminson, 1974				+	
<i>A. lebedi</i> Sanamyan, 1998				+	
<i>A. oculatum</i> Beniaminson, 1974				+	
<i>A. pannosum</i> (Ritter, 1899)	+			+	
<i>A. pliciferum</i> (Redikorzev, 1927)			+	+	
<i>A. polybunum</i> (Redikorzev, 1927)			+		
<i>A. sagamiense</i> (Tokio, 1967)	+		+		
<i>A. soldatovi</i> (Redikorzev, 1937)			+		
<i>A. spitzbergense</i> Hartmeyer, 1903		+		+	+
<i>A. tenuicaudatum</i> (Beniaminson, 1974)	+	+			
<i>A. translucidum</i> (Ritter, 1901)	+		+	+	
<i>A. vinogradovae</i> (Beniaminson, 1974)		+			
<i>Macreteron ritteri</i> Redikorzev, 1927				+	
<i>Neodictyon shumshu</i> Sanamyan, 1998		+			
<i>Synoicum clavatum</i> (Oka, 1927)	+	+			
<i>S. cymosum</i> Redikorzev, 1927	+			+	
<i>S. derjugini</i> Redikorzev, 1927	+				
<i>S. ynoicum irregulare</i> Ritter, 1899				+	
<i>S. jordani</i> (Ritter, 1899)	+			+	
<i>S. parvum</i> Redikorzev, 1927			+		
<i>S. pellucens</i> Redikorzev, 1927	+				
<i>S. sabuliferum</i> Redikorzev, 1937				+	
<i>S. solidum</i> Redikorzev, 1937			+		
<i>S. turgens</i> Phipps, 1774				+	
Family Ritterellidae					
<i>Ritterella tamarae</i> Sanamyan, 1998				+	

Taxa	Japan	S.F. Sakh. S. Kuril.	Okhotsk	N.M. Kuril Command Isds	Bering
Order Phlebobranchia					
Family Agneziidae					
<i>Adagnesia pacifica</i> Sanamyan & Sanamyan, 1998				+	
<i>Agnesia orthenteron</i> Redikorzev, 1941	+				
Family Ascidiidae					
<i>Ascidia callosa</i> Stimpson, 1852	+			+	
<i>A. clementa</i> Ritter, 1907				+	
Family Cionidae					
<i>Ciona intestinalis</i> (Linnaeus, 1767)	+				
Family Corellidae					
<i>Chelyosoma inaequale</i> Redikorzev, 1913			+		
<i>Ch. macleayanum</i> Broderip & Soverbby, 1830	+		+		
<i>Ch. orientale</i> Redikorzev, 1941	+				
Family Octacnemidae					
<i>Benthascidia michaelsoni</i> Ritter, 1907			+		
<i>Situla galeata</i> Monniot & Monniot, 1991				+	
Family Perophoridae					
<i>Perophora annectens</i> Ritter, 1893	+				
Order Stolidobranchia					
Family Molgulidae					
<i>Eugyua glutinans</i> (Moeller, 1842)	+			+	
<i>Molgula eobia</i> Redikorzev, 1941	+		+	+	
<i>M. griffithsii</i> (MacLeay, 1825)	+		+	+	
<i>M. lapidifera</i> Redikorzev, 1941					
<i>M. primitive</i> Redikorzev, 1941			+		+
<i>M. redikorzevi</i> Oka, 1914	+			+	
<i>M. regularis</i> Ritter, 1907			+	+	
<i>M. retortiformis</i> Verrill, 1871	+			+	
<i>M. tsetlini</i> Sanamyan, 1993				+	
<i>Pareugyrioides dalli</i> (Ritter 1913)	+		+	+	+
<i>Rhizomolgula globularis</i> (Pallas, 1766)	+				+
Family Pyuridae					
<i>Boltenia echinata</i> (Linnaeus, 1767)	+			+	
<i>B. ovifera</i> (Linnaeus, 1767)	+		+		+
<i>Bathypera ovoida</i> (Ritter, 1907)			+	+	
<i>Culeolus nadejdi</i> Sanamyan, 1992					
<i>C. tenius</i> Vinogradova, 1970			+	+	
<i>C. uschakovi</i> Redikorzev, 1941			+		
<i>Halocynthia aurantium aurantium</i> (Pallas, 1787)	+			+	
<i>H. roretzi</i> (Drashe, 1884)	+				
<i>Hartmeyeria triangularis</i> Ritter, 1913	+			+	
Family Styelidae					
<i>Botryllus magnus</i> Ritter, 1901				+	+
<i>B. schlosseri</i> (Pallas, 1766)	+				
<i>B. tuberatus</i> Ritter & Forsyth, 1917	+				
<i>Botrylloides violaceum</i> Oka, 1927	+	+		+	
<i>Cnemidocarpa clara</i> (Hartmeyer, 1906)	+		+	+	+
<i>C. finmarkiensis</i> , Kiaer, 1893	+		+		+
<i>C. ochotense</i> Sanamyan, 1992					
<i>C. rhizopus</i> (Redikorzev, 1907)	+			+	+
<i>Dendrodoa aggregata</i> (Rathke, 1806)			+	+	+
<i>D. lineata</i> (Traustedt, 1880)				+	+
<i>D. pulchella</i> (Verrill, 1871)			+	+	+
<i>Kukenthalia borealis</i> (Gottschald, 1894)			+		
<i>Pelonaia corrugata</i> Forbes & Goodsir, 1841	+		+		+
<i>Polycarpa divisa</i> (Ostroumov & Pavlenko, 1911)	+				
<i>Stryela clava</i> Herdman, 1811	+				
<i>S. clavata</i> (Pallas, 1774)			+	+	+
<i>S. coriacea</i> (Alder & Hancock, 1848)	+		+	+	+

Taxa	Japan	S.E.Sakh. Skuril.	Okhotsk	N.M. Kuril Command Isds	Bering
<i>S. macreteron</i> Ritter, 1913			+	+	+
<i>S. maculata</i> Sanamyan, 1992			+		
<i>S. rustica</i> Linnaeus, 1767	+				+
<i>S. sigma</i> Hartmeyer, 1906	+			+	
<i>S. truncata</i> Ritter, 1901				+	+
<i>Syncarpa corticiformis</i> Beniaminson, 1975		+	+		
<i>S. oviformis</i> Redikorzev, 1913				+	
CLASS LARVACEA (=APPENDICULARIA) ³⁵					
Order Copelata					
Family Fritillariidae Lohmann, 1915					
Subfamily Appendiculariinae Seeliger, 1895					
<i>Appendicularia sicula</i> Fol, 18974			+		
Subfamily Fritillariinae Seeliger, 1895					
<i>Fritillaria aberrans</i> Lohmann, 1896			+		
<i>F. arafuera</i> Tokioka, 1956			+		
<i>F. fraudax</i> Lohmann, 1896			+		
<i>F. gracilis</i> Lohmann, 1896			+		
<i>F. haplostoma</i> Fol, 1872			+		
<i>F. megachile</i> Fol, 1872			+		
<i>F. pacifica</i> Tokioka, 1958			+		
<i>F. tenella</i> Lohmann, 1896			+		
<i>F. venusta</i> Lohman, 1896			+		
<i>Tectillaria fertilis</i> (Lohmann, 1896)			+		
<i>T. taeniogona</i> (Tokioka, 1957)			+		
Family Kowalevskiidae Lohmann, 1888					
<i>Kowalevskia tenuis</i> Fol, 1872			+		
Family Oikopleuridae Lohmann, 1915					
Subfamily Bathochordaeinae Lohmann, 1915					
<i>Bathochordaeus charon</i> Chun, 1900			+		
<i>B. stygius</i> Garstang, 1937			+		
Subfamily Oikopleurinae Lohmann, 1896					
Tribe Alabiata Fenaux, 1993					
<i>Pelagopleura gracilis</i> (Lohmann, 1914)			+		
<i>P. verticalis</i> (Lohmann, 1914)			+		
Tribe Labiata Fenaux, 1993					
<i>Folia gracilis</i> Lohmann, 1892			+		
<i>F. mediterranea</i> (Lohmann, 1899)			+		
<i>Megalocercus abyssorum</i> Chun, 1887			+		
<i>M. huxleyi</i> in Ritter & Ritter Byxbee, 1905			+		
<i>Oikopleura</i> (Coecaria) <i>fusiformis</i> Fol, 1872			+		
<i>O. (Coecaria) gracilis</i> Lohmann, 1896			+		
<i>O. (Coecaria) intermedia</i> Lohmann, 1896			+		
<i>O. (Coecaria) longicauda</i> (Vogt, 1854)			+		
<i>O. (Vexillaria) albicans</i> (Leuckart, 1853)			+		
<i>O. (Vexillaria) cophocerca</i> (Gegenbaur, 1855)			+		
<i>O. (Vexillaria) dioica</i> Fol, 1872			+		
<i>O. (Vexillaria) labradoriensis</i> Lohmann, 1892			+		
<i>O. (Vexillaria) parva</i> Lohmann, 1896			+		
<i>O. (Vexillaria) rufescens</i> Fol, 1872			+		
<i>O. (Vexillaria) vanhoeffeni</i> Lohman, 1896			+		
<i>Stegosoma magnum</i> (Langerhans, 1880)			+		

³⁵ List of Larvacea compiled on data from World Register of Marine Species (WoRMS).

REFERENCES

Phylum Sarcomastigophora Class Granuloreticulosa

- Annin V. K. 1999.* Distribution of Benthic Foraminifera in the Upper Lithoral of Kunashiri Island // *Oceanologiya*, Vol. 39, № 2. P. 241-247.
- Annin V. K. 2000.* Recent Benthic Foraminiferal Assemblages in the Possiet Bay (Japan Sea) and Environments // *Oceanologiya*. Vol. 40. № 6. P. 881-889.
- Basov I. A., Khusid T. A. 1983.* Biomass of Benthic Foraminifera in Sediments of the Sea of Okhotsk // *Oceanologiya*. Vol. 23. №. 4. P. 489-495.
- Basov I. A., Khusid T. A. 1983.* Benthic foraminifers in the Okhotsk Sea sediments // *Biologiya Morya*. № 6. P. 31-43.
- Lukina T. G. 1993.* Foraminifera of the Continental Slope of the Kurile Islands // *The Fauna of the Continental Slope of the Kurile Islands // Issledovaniya Fauny Morei*. № 46 (54). P. 45-76.
- Lukina T. G., Tarasova T. S. 1991.* Foraminifera of Kraternaya Bay // *Shallow-water ecosystem and gazogidrotermy of Kraternaya Bay. II. Biota*. P. 138-153.
- Preobrazhenskaja T. V. 1987.* Benthic Foraminifera as an element of the landscape of the bay of ria type // *Benthic landscape of the Japan Sea*. P. 43-49.
- Preobrazhenskaja T. V., Troitskaja T. S. 1991.* Intertidal foraminifera as an indicator of turbulence // *Biologiya Morya*. № 4. P. 17-26.
- Preobrazhenskaja T. V., Troitskaja T. S. 1996.* Foraminifera of Littoral of Minor Kuril Ridge // *Foraminifera of far-eastern seas. Pt. 1*. 112 p.
- Saidova Kh. M. 1988.* Foraminifera Communities from the Northern Shelf of the Bering Sea // *Oceanologiya*. Vol. 28, № 2. P. 311-315.
- Saidova Kh. M. 1994.* Ecology of offshore communities of foraminifera and paleoenvironment of Holocene in the Bering and Chukchi Seas // *Sciences*. 95 p.
- Saidova Kh. M., Lisitsyn. A. P. 1961.* Stratigraphy of sediments and paleogeography of Bering Sea during the Quaternary // *Dokladi Akad. Nauk. T. 139. № 5*. P. 1221-1224.
- Stschedrina Z. G. 1952.* The distribution of foraminifera in the Japan Sea // *Dokladi Akad.Nauk*. Vol. LXXXVII. № 3. P. 505-508.
- Stschedrina Z. G. 1956.* The Fauna of the Foraminifera of far-eastern seas of URRS // *Trudi Problem. Tematik Sovestsch. ZIN*. Vol. VI. P. 65-71.
- Stschedrina Z. G. 1958.* The fauna of the waters of southern Sakhalin and southern Kuril Islands // *Issledovaniya Dalnevostochnykh Morei SSSR*. Vol. V. P. 5-41.
- Tarasova T. S., Preobrazhenskaja T. V. 2000.* Effect of the mariculture of Japanese scallop on the faraminiferal assemblages in Alekseev Bay, the Sea of Japan // *Biologiya Morya*. Vol. 26. № 3. P. 166-174.

Phylum Rhizaria Phylum Cercozoa

- Abelmann A., Nimmergut A. 2005.* Radiolarians in the Sea of Okhotsk and their ecological implication for paleoenvironmental reconstructions // *Deep-Sea Res. II* 52. P. 2302-2331.
- Bailey, J. W. 1856.* Notice of microscopic forms found in the soundings Bailey, J.W., 1856. Notice of microscopic forms found in the soundings of the Sea of Kamtschatka // *The American Journal of Science and Arts , Second Series*. № 22. P. 1-6.
- Bjørklund K. R., Kruglikova S. B. 2003.* Polycystine radiolarians in surface sediments in the Arctic Ocean basins and marginal seas // *Marine Micropaleontology*. № 46. P. 231-273.
- Dogiel V. A., Reschetnjak V. V. 1952.* Material on Radiolarians of the northwestern part of the Pacific Ocean // *Issledovaniya Dalnevostochnykh Morei SSSR*. Vol. III. P. 5-36. [In Russian.]

- Haeckel E.* **1887**. Report on the Radiolaria collected by H.M.S. "Challenger" during the years 1873–1876 // Rept. Voy. Challenger, Zool. № 18. P. 1–1803.
- Itak Takuya, Boo-Keun Khim, Ken Ikehara.* **2008a**. Last glacial–Holocene water structure in the southwestern Okhotsk Sea inferred from radiolarian assemblages // Marine Micropaleontology, № 67. P. 191–215.
- Itaki Takuya, Kayo Minoshima, Hodaka Kawahata.* **2008b**. Radiolarian flux at an IMAGES site at the western margin of the subarctic Pacific and its seasonal relationship to the Oyashi Cold and Tsugaru Warm currents // Marine Geology. Vol. 255. P. 131–148.
- Kruglikova S. B.* **1975**. Radiolaria in the surface layer of sediments in the Sea of Okhotsk // Oceanologiya. № 15 (1). P. 82–87.
- Kruglikova S. B.* **1977**. Radiolaria // A. P. Jouse (Ed.), Atlas of Microorganisms in Bottom Sediments of the Oceans: diatoms, radiolaria, silicoflagellates and coccoliths. Academy of sciences USSR, Publishing house "Nauka": p. 7. P. 13–17 (pl. 86–145).
- Matul A. G.* **2009**. Quaternary biostratigraphy and paleoceanography of the Sea of Okhotsk and other Subarctic areas // M.S. Barash (Ed.). GEOS, M. 182 p. [In Russian.]
- Okazaki Y., Takahashi K., Yoshitani H., Nakatsuka T., Ikehara M., Wakatsuchi M.* **2003**. Radiolarians under the seasonally sea-ice covered conditions in the Okhotsk Sea: flux and their implications for paleoceanography // Marine Micropaleontology. № 49. P. 195–230.
- Okazaki Y., Takahashi K., Itaki T., Kawasaki Y.* **2004**. Comparison of radiolarian vertical distributions in the Okhotsk Sea near Kuril Islands and the northwestern North Pacific off Hokkaido Island // Marine Micropaleontology. № 51. P. 257–284.
- Petrushevskaya M. G.* **1967** (1968). Radiolarians of orders Spumellaria and Nassellaria of the Antarctic region // Andriyashev A. P., Ushakov P. V. (Eds.), Studies of Marine Fauna IV (XII), Biological Reports of the Soviet Antarctic Expedition (1955–1958), Vol. 3. P. 2–186.
- Petrushevskaya M. G.* **1971**. The Radiolarians Nassellaria in Plankton of the World Ocean // Strelkov A. A. (Ed.), Issledovaniya Fauny Morei. №9(17). Nauka, L. P. 5–294.

Phylum Ciliophora

- Myškova O. M.* **1976**. Complements to the fauna of psammophilous ciliates of the Peter the Great gulf of the Japan Sea // Biological investigations of the Vostok Gulf. – Vladivostok. P. 83–86. [In Russian.]
- Raikov I. B.* **1963**. Ciliates of the mesopsammon of the Ussuri Gulf (the Japan Sea) // Zool. Zhurnal, Vol. 42. P. 1753–1767. [In Russian.]
- Raikov I. B., Kovaleva V. G.* **1968**. Complements to the fauna of psammobiotic ciliates of the Japan Sea (Posjet Gulf) // Acta Protozoologica. Vol. 6. P. 309–333.
- Volkonitin A. F.* **1985**. Distribution of psammophilous ciliates in the tidal flat of the Popov Island (the Japan Sea) // Biologiya Morya. № 5. P. 13–18. [In Russian.]

Phylum Porifera

- Koltun V. M.* **1958**. Cornacuspongia of sea waters washing the South Sakhalin and the South Kurile Island region // Issledovaniya Dalnevostochnykh Morei SSSR, № 5. P. 42–77. [In Russian.]
- Koltun V. M.* **1959**. Siliceous horny sponges of the northern and far-eastern seas of the U.S.S.R. // Academy of Sciences of USSR. Opredeliteli po Faune SSSR. – L., 236 p. [In Russian.]
- Koltun V. M.* **1966**. Four-rayed sponges of Northern and Far Eastern seas of the USSR (order Tetraxonida) // Opredeliteli po Faune SSSR 90. Zoological Institute of the Academy of Sciences of the USSR: M., L., 112 p.
- Koltun V. M.* **1967**. Glass, or Hexactinellid sponges of the Northern and Far-Eastern Seas of the USSR (Class Hyalospongiae) // Opredeliteli po Faune SSSR Academy of Sciences of USSR. L., 124 p. [In Russian.]
- Koltun V. M.* **1970**. Sponge fauna of the northwestern Pacific from the shallows to the hadal depths // Bogorov V. G. (Ed.), Fauna of the Kurile-Kamchatka Trench and its environment. Trudy Instituta Oceanologii AN USSR, № 86. M. P. 165–221.

- Ereskovsky A. V. **2007**. A new species of *Halisarca* (Demosongiae: Halisarcida) from the Sea of Okhotsk, North Pacific // *Zootaxa*, № 1432. P. 57-66.
- Ereskovsky A. V., Willenz P. **2007**. *Esperiopsis koltuni* sp. nov. (Demospongiae: Poecilosclerida: Esperiopsidae), a carnivorous sponge from deep water of the Sea of Okhotsk (North Pacific) // *Journal of the Marine Biological Association of the UK*, № 87 (06). P. 1379-1386.
- Ereskovsky A. V., Sanamyan K., Vishnyakov E. **2009**. A new species of the genus *Oscarella* (Porifera: Homosclerophorida: Plakinidae) from the North-West Pacific // *Cahiers de Biologie Marine*, № 50. P. 369-381.
- Khodakovskaya A. V. **2005** (2004). Sponges (Porifera) of Russian part of the Sea of Japan // *Biologiya Morya*. Vol. 31, № 4, p. 251-255.
- Fristedt K. **1887**. Sponges from the Atlantic and Arctic Oceans and the Behring Sea // *Vega-Expeditionens Vetenskap. Iakttagelser (Nordenskiöld)* № 4. P. 401-471.

Phylum Cnidaria

Class Hydrozoa, Class Siphonophora, Class Scyphozoa, Class Staurozoa

- Arai M., Brinckmann-Voss A. **1980**. Hydromedusae of British Columbia and Puget Sound // *Canadian Bulletin of Fisheries and Aquatic Sciences*. № 204: I-VIII; 192 p.
- Calder D. R. **1972**. Some Athecate Hydroids from the shelf waters of the northern Canada // *Journal of the fisheries Research Board of Canada*. № 29. P. 217-228.
- Kramp P. L. **1961**. Synopsis of the Medusae of the World // *Journ. Marine Biol. Assoc. UK*. № 40: 469 p.
- Naumov D. V. **1960**. Hydroids and Hydromedusae of the marine, brackish and freshwater basins of the USSR // *Opredeliteli po faune USSR*. № 70. P. 1-585. [In Russian.]
- Naumov D. V. **1961**. Scyphozoa of the USSR Seas // *Opredeliteli po faune USSR. Zool. Inst. Akad. Nauk SSSR*. № 75. P. 97. [In Russian.]
- Stepanjants S.D. **1967**. Siphonophora of the USSR Seas and the North Pacific // *Opredeliteli po Faune SSSR*. № 96. 216 p. [In Russian.]
- Stepanjants S.D. **2012**. Deep-water Hydrozoa (Cnidaria: Medusozoa) in the Sea of Japan, collected during the 51st Cruise of R/V Akademik M.A. Lavrentyev, with description *Opercularella angelikae*, sp. nov. Deep-Sea Research II <http://dx.doi.org/10.1016/j.dsr2.2012.08.014>

Class Anthozoa

Order Alcyonacea, Order Pennatulacea

- Broch H. **1935**. Oktokorallen des nordlichsten Pazifischen Ozeans und ihre Beziehungen zur atlantischen Fauna // *Avhandl Norske Videnskaps Akad. Oslo. Matem. -Naturvid. Kl. Bd. 1*. S. 1-35.
- Nutting Ch. C. **1912**. Descriptions of the Alcyonaria collected by the U.S. Fisheries steamer "Albatross," mainly in Japanese waters, during 1906 // *Proc. U. S. Nat. Mus.* Vol. 43. P. 1-104.
- Dautova T.N. **2007**. Gorgonians (Anthozoa: Octocorallia) of the northwestern Sea of Japan // *Biologiya Morya*. Vol. 33. № 5. P. 348-355.
- Imahara Y. **1996**. Previously recorded Octocorals from Japan and Adjacent Seas // *Precious Corals and Octocoral Research*. Vol. 4-5. P. 17-44.
- Dautova T. N. **2012**. New findings of *Paragorgia arborea* (Linnaeus, 1758) (Anthozoa: Octocorallia) in the northwestern Pacific Ocean // *Biologiya Morya*. Vol. 38. № 5. P. 352-362.
- Pasternak F. A. **1960**. The deep-sea Pennatularia from the Bering Sea and Kuril-Kamtschatka // *Trudy Instituta Okeanologii AN SSSR*. Vol. 34. P. 329-335.
- Pasternak F. A. **1961**. Some new data on the specific composition and the distribution of deep-sea Pennatularia, genus *Kophobelemnon*, in northern Pacific // *Trudy Instuta Okeanologii AN SSSR*. Vol. 45. P. 240-258.
- Pasternak F. A. **1961**. Pennatularia (Octocorallia) and Antipatharia (Hexacorallia) obtained by the Soviet Antarctic Expedition in 1955-1958 // *Trudy Instuta Okeanologii AN SSSR*. Vol. 46. P. 217-230.

Order Ceriantharia

- Molodtsova T. N., Malakhov V. V. **1995a**. *Cerianthus lloydii* (Anthozoa, Ceriantharia) from volcanic ecosystem of Kraternaya Bay. I. Morphology and anatomy of adult polyps, geographical distribution // Zool. Zhurnal., Vol. 74, issue 10. P. 5–17. [In Russian.]
- Molodtsova T. N., Malakhov V. V. **1995b**. On biology of *Cerianthus lloydii* Gosse (Anthozoa, Cnidaria) from Kraternaya Bay (Kuril Islands) // Trudy Zoologicheskogo Instituta, Vol. 261. P. 90–94. [In Russian.]
- Molodtsova T. N. **2000**. (Dissertation, Moscow State University.) Ceriantharia of Atlantic Ocean and species composition of genus *Cerianthus*. M., 239 p. [In Russian.]

Order Scleractinia

- Keller N. B. **1976**. The deep-sea Madreporarian corals of the genus *Fungiacyathus* from the Kurile-Kamchatka, Aleutian trenches and other regions of the World Oceans // Trudy Instituta Okeanologii AN SSSR, Vol. 99. P. 31–44. [In Russian.] (English translation deposited at Smithsonian.)
- Keller N. B. **1977**. New species of the genus *Leptopenus* and some peculiarities of deep-sea ahermatypic corals // Trudy Instituta Okeanologii AN SSSR, Vol. 108. P. 37–43. [In Russian.] (English translation deposited at Smithsonian.)
- Keller N. B. **1998**. Spatial Distribution of the Azooxantellate Scleractinia (Cnidaria, Anthozoa) // Oceanologiya, Vol. 38, № 2. P. 227–232. [In Russian.]
- Keller N. B. **2011**. Deep-Sea Scleractinian Corals. Moscow: «Krasand», 382 p. (In Russian.)
- Lebedev E. B., Malyutin A. N., Kostina E. E., Katypov Yu. J., Ozolinsh A. V., Pogodin A. G. **2004**. Phylum Cnidaria // Tyurin, A. N. and Drozdov A. L. (Eds.), Far-Eastern Marine Biospherical Reserve. Biota. Vol. 2. P. 111–126. Vladivostok: «Dalnauka». [In Russian.]
- Cairns S. D. **1994**. Scleractinia of the Temperate North Pacific // Smithsonian Contributions to Zoology, Vol. 557, 150 p.

Order Corallimorpharia

- Hartog J. C. den, Grebelnyi S. D. **2003**. On the classification of *Corallimorphus* (Anthozoa: Corallimorpharia): the ratio of discal and marginal tentacles // Zoologische Verhandelingen, Leiden, Vol. 345. P. 163–171.
- Hartog J. C. den, Grebelnyi S. D. **2004**. The ratio of discal and marginal tentacles as a feature for species characteristic in *Corallimorphus* (Anthozoa: Corallimorpharia) // Trudy Zoologicheskogo Instituta. Vol. 300. P. 109–120.
- Sanamyan N. P. **2011**. (Dissertation, Moscow State University) Fauna of sea anemones (Cnidaria: Anthozoa: Hexacorallia: Actiniaria, Corallimorpharia, Zoantharia, Endocoelantharia) of Kamchatka coastal waters. Petropavlovsk-Kamchatsky, 2011, 203 p. [In Russian.]

Order Actiniaria

- Fautin D. G. **1998**. Class Anthozoa: Orders Actiniaria, Ceriantharia, and Zoantharia // Scott P. V. and Blake J. A. (Eds.), Taxonomic atlas of the benthic fauna of the Santa Maria Basin and Western Santa Barbara Channel. Vol. 3. P. 113–139. Santa Barbara: Santa Barbara Museum of Natural History.
- Fautin D. G., Siebert A. I. and Kozloff E. N. **1987**. Class Anthozoa // Marine invertebrates of the Pacific Northwest. Seattle and London: Washington University Press. P. 68–78.
- Averincev V. G. **1967 a**. Actiniaria of the Possjet Bay of the Sea of Japan // Issledovaniya Fauny Morei, issue 5(8). – L.: «Nauka». P. 62–77. [In Russian.]
- Averincev V. G. **1967 b**. New forms of Actinia[ria] (Coelenterata, Anthozoa) from the region of the Kurile Islands // Trudy Zoologicheskogo Instituta AN SSSR, Vol. 43. P. 53–58. [In Russian.]
- Averincev V. G. **1976**. Order Actiniaria // Animals and plants of the Peter the Great Bay. – L.: «Nauka». P. 26–28. [In Russian.]

- Grebelnyi S. D.* **2007.** New Records of the Sea Anemone *Ptychodactis patula* Appellöf, 1893 (Anthozoa: Actiniaria) in the Northern and Far Eastern Seas of Russia // *Biologiya Morya*, Vol. 33, № 1. P. 54–57. (In English and in Russian.)
- Sanamyan N. P.* **2006.** Preliminary data on sea anemones described from nearshore waters of Starichkov Island and related taxonomic problems. P. 150–153 // Tokranov M. (Ed.) Materials of VII international scientific conference, Petropavlovsk-Kamchatsky, November 28–29, 2006. 440 p. [In Russian.]
- Sanamyan N. P.* and *Sanamyan K. E.* **2009** (for 2008). Shallow water anemones (Cnidaria: Actiniaria) from south-eastern coast of Kamchatka // *Invertebrate Zoology*, 2008, Vol. 5, № 2. P. 155–172. [In Russian.]
- Sanamyan N. P.* **2011.** (Dissertation, Moscow State University) Fauna of sea anemones (Cnidaria: Anthozoa: Hexacorallia: Actiniaria, Corallimorpharia, Zoantharia, Endocoelantharia) of Kamchatka coastal waters. Petropavlovsk-Kamchatsky, 2011, 203 p. [In Russian.]
- Song J.-I.* **2000.** Cnidaria 2 // Anthozoa. Korea Institute of Bioscience and Biotechnology, 332 p.
- Song J.-I.* **2003.** A new species of *Synandwakia* and two newly recorded species of *Athenaria* (Anthozoa: Actiniaria) from Korea // *Korean Journal Syst. Zool.*, Vol. 19, № 2. P. 283–296.
- Lebedev E. B., Malyutin A. N., Kostina E. E., Katypov Yu. J., Ozolinsh A. V., Pogodin A. G.* **2004.** Phylum Cnidaria // Tyurin, A. N. and Drozdov A. L. (Eds.), Far-Eastern Marine Biospherical Reserve. Biota. Vol. 2. – Vladivostok: «Dalnauka». P. 111–126. [In Russian.]
- Naumov D. V.* **1955.** Phylum Coelenterata // Pavlovsky E. N., Strelkov A. A. and Ushakov P. V. (Eds.), Atlas of invertebrates of Far-Eastern seas of USSR. M.–L.: Publishing House of Academy of Sciences, P. 51–68. Pl. 7–11. (In Russian.)
- Kostina E. E.* **2009.** On the sea anemone fauna of Amursky Bay (Peter the Great Bay, Sea of Japan) // *Ecological studies and the state of the ecosystem of Amursky Bay and the estuarine zone of the Razdolnaya River (Sea of Japan)*. P. 321–331.
- Sanamyan N. P.* **2000.** Actiniaria from coastal waters of Kamchatka and Commander Islands // *Saving the biodiversity in Kamchatka and adjacent seas.* – Petropavlovsk-Kamchatsky. P. 137–138. (In Russian.)
- Sanamyan N. P.* **2001** (for 2000). New and poorly known Actiniaria from the NW Pacific // *Zoosystematica Rossica*, Vol. 9, № 1. P. 1–10.
- Sanamyan N. P., Sanamyan K. E.* **1998.** Some Actiniaria from the Commander Islands (Cnidaria: Anthozoa) // *Zoosystematica Rossica*, Vol. 7. P. 1–8.
- Sanamyan N. P., Sanamyan K. E.* **2006.** The genera *Urticina* and *Cribrinopsis* (Anthozoa: Actiniaria) from the north-western Pacific // *Journal of Natural History*, Vol. 40. P. 359–393.
- Sanamyan N., Sanamyan K.* **2012.** *Edwardsia sojabio* sp. n. (Cnidaria: Anthozoa: Actiniaria: Edwardsiidae), a new abyssal sea anemone from the Sea of Japan // *Deep-Sea Research*, Vol. 2 (in print); <http://dx.doi.org/10.1016/j.dsr2.2012.08.013>

Order Zoanthacea

- Sanamyan N. P.* **2011.** (Dissertation, Moscow State University) Fauna of sea anemones (Cnidaria: Anthozoa: Hexacorallia: Actiniaria, Corallimorpharia, Zoantharia, Endocoelantharia) of Kamchatka coastal waters. Petropavlovsk-Kamchatsky, 2011, 203 p. [In Russian.]

Order Antipatharia

- Pasternak F. A.* **1958.** Deep-water Antipathariens of the Kurile-Kamchatka Trench // *Trudy Instituta Oceanologii AN SSSR*. Vol. 27. P. 180–191. [In Russian.]
- Pasternak F. A.* **1964.** The deep-sea pennatularians and antipatharians obtained by R/V "Vityaz" in the Indian ocean and the resemblance between the faunas of the pennatularians of the Indian Ocean and the Pacific // *Trudy Instituta Oceanologii AN SSSR*. Vol. 69. P. 183–215. [In Russian.]
- Pasternak F. A.* **1976.** New data on the composition and distribution of the deep-sea antipatharians (Hexacorallia: Antipatharia) in the Pacific, Indian, and Atlantic Oceans // *Trudy Instituta Oceanologii AN SSSR*. Vol. 99. P. 45–58. [In Russian.]

Molodtsova T. N. and Pasternak F. A. 2005. Redescription of *Parantipathes euantha* (Pasternak, 1958) (Anthozoa: Antipatharia) from Kurile-Kamchatka trench // Invertebrate Zoology, Vol. 1, № 2. P. 169–179.

Phylum Ctenophora

Mills Cl. 2007. Phylum Ctenophora // List of all valid species names. Internet Information.

Seravin L. N. 1998. Ctenophors – comb jellies. A methodological manual // Biological Research Institute, Saint Petersburg State University. A. A. Dobrovolskiy (Ed). Omsk State Pedagogical University. Biological series 3., St. Petersburg, Omsk. 84 p.

Servain L. N. 1995b. A short history of the study of members of the genus *Beroe* and taxonomic characters of *B.cucumis* (Ctenophora, Atentaculata, Beroida) // Zool. Zhurnal, 74(12). P. 3-15.

Phylum Plathelminthes

Evdonin L. A. 1968. *Polycystis orientalis* sp. n. - a new representative of the proboscis turbellarians (Turbellaria, Neorhabdocoela, Kalyptorhynchia) // Vestik Leningradskogo gosudarstvennogo universiteta. Biol. Ser. 15. P. 32-40. [In Russian.]

Evdonin L. A. 1969. A new representative of the interstitial Kalyptorhynchia of Kunasir island // Vestik Leningradskogo gosudarstvennogo universiteta. Biol. Ser. 24. P. 7-14. [In Russian.]

Evdonin L. A. 1971a. A new genus of turbellarians from the family Polycistidae (Neorhabdocoela) // Zool. Zhurnal, № 49. P.781-785. [In Russian.]

Evdonin L. A. 1971b. The interstitial Kalyptorhynchia (Turbellaria, Neorhabdocoela) from the Bay of Peter the Great of the Sea of Japan // Issledovaniya Fauny Morei, Vol. 8. P. 55-71. [In Russian.]

Evdonin L. A. 1972. A new species of the genus *Prognathorhynchus* (Neorhabdocoela) and morphological analysis of Gnathorhynchidae // Zool. Zhurnal, № 51. P. 1280-1286. [In Russian.]

Evdonin L. A. 1977. Monograph of the Turbellaria Kalyptorhynchia in the fauna of the USSR and adjacent areas // Fauna SSSR. Vol. 115. Turbellaria. 366 p. [In Russian.]

Ivanov A. V. 1952. Turbellaria (Acoela) from the southern coast of Sakhalin // Trudy Zoologicheskogo Instituta AN SSSR, № 12. P. 40-132. [In Russian.]

Kulinitch L. Ya. 1970a. A new species of *Plicastoma* (Turbellaria, Prolecithophora) from the Sea of Japan // Zool. Zhurnal, № 49. P. 339-348. [In Russian.]

Kulinich L. Ya. 1970b. Two new plagiostomids (Turbellaria, Prolecithophora) from the Bering Sea // Zool. Zhurnal, № 49. P. 1614-1623. [In Russian.]

Kulinich L. Ya. 1971. A new turbellarian from the Sea of Japan // Nauchnye soobshcheniya Instituta Biologii Morey, № 2. P. 129-133. [In Russian.]

Kulinitch L. Ya. 1973. A new species of the genus *Acmostomum* (Turbellaria, Prolecithophora) from the Kuril Islands // Nauchnye doklady vysshey shkoly. Biol. Nauki. 1973. P. 16-22 [In Russian.]

Kulinitch L. Ya. 1974. Taxonomy of the family Plagiostomidae (Turbellaria, Prolecithophora) // Zool. Zhurnal, № 53. P. 1285-1294. [In Russian.]

Kulinich L. Ya. 1979. About two turbellarians (Prolecithophora, Plagiostomidae) from the Sea of Japan // Zool. Zhurnal, № 63. P. 912-918. [In Russian.]

Mamkaev Yu. V. 1971. On the *Convoluta* (Turbellaria, Acoela) from the South Primorsk. Fauna and Flora of the Possjet Bay of the Sea of Japan // Issledovaniya Fauny Morei. № 8. P. 31-54. [In Russian.]

Nasonov N. V. 1927. Über eine neue Familie Multipeniidae (Alloecoela) aus dem Japanischen Meer mit einem aberranten Bau der Fortpflanzungsorgane // Izvestiya Akademii Nauk SSSR. Series VI, Vol. 21(5). P. 865-874.

Nasonov N. V. 1930. Vertreter der fam. Graffillidae (Turbellaria) des Baikalsee // Izvestiya Akademii Nauk SSSR. Series VII, № 8. P. 727-738.

Nasonov N. V. 1932. Zur Morphologie der Turbellaria rhabdocoelida des Japanischen Meeres // Trudy Laboratorii eksperimentalnoy zoologii i morfologii zhivotnykh, № 2. P. 1-115.

- Tokinova R. P. 2003a.* Two new species of the genus *Mirostylochus* (Turbellaria, Polycladida, Stylochidae) from the Russian far-eastern seas // *Zool. Zhurnal*, № 82. P. 1010-1016. [In Russian.]
- Tokinova R. P. 2003b.* First findings of *Pseudoceros japonicus* (Turbellaria, Polycladida) in the Russian fauna // *Zool. Zhurnal*, № 82. P. 865-867. [In Russian.]

Phylum Nemertea

- Chaban E. M., Chernyshev A. V. 2008.* Type specimens of benthic nemerteans (Nemertea, Enopla) in the Zoological Institute (St. Petersburg) // *Zoosystematica Rossica*, Vol. 17. P. 53-60.
- Chernyshev A. V. 1993.* A review of the genera of nemerteans allied to *Oerstedia* (Monostilifera, Tetrastemmatidae) with description of four new species // *Zool. Zhurnal*, Vol. 72(3). P. 11-20. [In Russian.]
- Chernyshev A. V. 1997.* Phylum Nemertini // Kussakin O.G., Ivanov M.B., Tsurpalo A.P. et al. A check-list of animals, plants and fungi from the intertidal zone of Far Eastern seas of Russia. Vladivostok, Dalnauka. P. 67-69.
- Chernyshev A. V. 1998.* Nemerteans of the genus *Tetrastemma* (Enopla, Monostilifera) from the Far East seas of Russia // *Zool. Zhurnal*, Vol. 77. P. 995-1002. [In Russian.]
- Chernyshev A. V. 1999.* Nemerteans of the genus *Antarctonemertes* (Enopla, Monostilifera) // *Zool. Zhurnal*, Vol. 78. P. 939-948. [In Russian.]
- Chernyshev A. V. 2003.* *Ototyphlonemertes valentinae* sp. n. (Enopla, Ototyphlonemertidae) is an interstitial nemertean from the Sea of Japan // *Zool. Zhurnal*, Vol. 82. P. 868-871. (In Russian with English abstract)
- Chernyshev A. V. 2008.* Fauna of nemerteans of Amursky Bay and the adjacent areas // *Ecological studies and state of the ecosystem of Amursky Bay and estuarine zone of the Razdolnaya river*. Vladivostok: Dalnauka. P. 267-278.
- Chernyshev A. V., Chaban, E. M. 2005.* Types of the pelagic nemerteans in the Zoological Institute, St. Petersburg (Nemertea: Enopla) // *Zoosystematica Rossica* Vol. 13. P. 151-156.
- Crandall F. B., Norenburg J. L., Chernyshev A. V., Maslakova S., Schwartz M., Kajihara H. 2002.* Checklist of the nemertean fauna of Japan and northeastern Asia. The Smithsonian Institution, Washington, D. C., 44 p.
- Korotkevitch V. S. 1955.* Pelagic nemerteans of Far Eastern Seas of the USSR // *Opredeliteli po Faune SSSR*, Vol. 58. M. – L., 131 p. [In Russian.]
- Korotkevitch V. S. 1977.* The nemerteans of coastal zone of the Kurile Islands // *Fauna pribrezhnykh zon Kuril'skikh ostrovov*. "Nauka". P. 49-124. [In Russian.]

Phylum Gastrotricha

- Dal Zotto M. A., Maiorova A. S., Adrianov, A. V. 2009.* A new species of *Aspidiophorus* (Gastrotricha, Chaetonotida) from the Russian Far East with a key to marine species of the genus // *Mar. Biol. Res.* № 5. P. 297-333.

Phylum Nematoda

- Belogurov O. I. 1978.* On the study of free-living nematodes from the intertidal zone of the Shikotan Island // *Fauna and vegetation of the shelf of the Kurile Islands*. P. 139-148. [In Russian.]
- Belogurov O. I., Belogurova L. S. 1981.* Morphology and Systematic of the same species of free-living nematodes of the genus *Oncholaimium* (Nematoda: Oncholaiminae) // *Freeliving and Phytopathogenic nematodes of Far East*. P. 12-21. [In Russian.]
- Belogurova L. S. 1978.* Free-living marine nematodes, fam. Oncholaimidae (Nematoda: Enopilidae) from the intertidal zone of the Iturup Island // *Fauna and vegetation of the shelf of the Kurile Islands*. P. 139-148. [In Russian.]
- Belogurova L. S. 2010.* Free-living marine nematodes of the Peter the Great Bay (Sea of Japan) // *Ecology of the water invertebrates*. P. 38-40. (In Russian).

Platonova T. A. 1971. Free-living nematodes of the Posyet Bay (Sea of Japan) // Fauna and Flora of the Posyet Bay (Sea of Japan). P. 72-108. [In Russian.]

Ivanova M.B., Belogurova L.S., Tsurpalo A.P. 2009. Composition and distribution of benthos in the intertidal zone of Russky Island (Peter the Great Bay, Sea of Japan) // Ecological studies and the state of the ecosystem of Amursky Bay and estuarine zone of the Razdolnaya River (Sea of Japan). P. 87-146.

Phylum Cephalorhyncha

Adrianov A.V., Malakhov V.V. 1996. Priapulida (Priapulida): structure, development, phylogeny and classification. – M.: KMK Scientific Press Ltd., 268 p. [in Russian and in English].

Adrianov A.V., Malakhov V.V. 1999. Cephalorhyncha of the World Ocean. – M.: Scientific Press Ltd., 328 p. [in Russian and in English].

Phylum Rotifera

Chaga I. L. 1984. Rotifers in the far eastern state marine reserve // The animal world of the far eastern state marine reserve, Vladivostok: Dal'nevostochnyi Nauchyi Tsentri SSSR. P. 51-57. [In Russian.]

Chernyshev A. V. 2005. New data on rotifers of Peter the Great Bay, Sea of Japan // *Biologiya Morya*, № 31. P. 248-250.

De Smet W. H., Chernyshev A. V. 2006. Two new species of Dicranophoridae (Rotifera: Monogononta) from Peter the Great Bay, Sea of Japan // *J. Mar. Biol. Ass. U.K.* Vol. 86. P. 657-663.

Kutikova L. A. 1970. Rotifers of the fauna of USSR // *Opredeliteli po Faune SSSR, izdavaemye ZIN RAN* (Guides to the Fauna of the USSR Published by the Zoological Institute, Russian Academy of Sciences), – L.: Nauka. 744 p. [In Russian.]

Phylum Annelida

Class Polychaeta

Buzhinskaja G. N. 2013. Polychaetes of the Far Eastern Seas of Russia and adjacent waters of the Pacific Ocean: annotated checklist and bibliography. [In Russian.] (In press).

Class Pogonophora

Imajima M. 1973. A new species of the genus *Oligobranchia* (Pogonophora) collected from Tsukumo Bay, Noto Peninsula // *Ann. Rep. Noto Mar. Lab. Tokyo*, № 13. P. 7-12.

Ivanov A. V. 1952. New Pogonophora of Far Eastern seas // *Zool. Zhurnal*, Vol. 31(3). P. 372-391.

Ivanov A. V. 1957. Neue Pogonophora aus dem nord-westlichen Teil des Stillen Ozeans // *Zool. Jb., Abt. Syst., Ökol. Geogr.*, № 85. P. 431-500.

Ivanov A. V. 1960. Pogonophores // *Fauna SSSR, new ser.*, № 75. P. 1-271.

Ivanov A. V. 1963. Pogonophora // *Acad. Press., London*. P. 1-479.

Ivanov A. V. 1964. On the structure of the posterior region of Pogonophora // *Zool. Zhurnal*, Vol. 43(4). P. 581-589.

Ivanov A. V., Gureeva M. A. 1973. New Pogonophora of northern Pacific Ocean // *Trudy Instituta Oceanologii AN SSSR*, № 91. P. 248-255.

Smirnov R. V. 2000. A redescription of *Spirobranchia leospira* Gureeva (Pogonophora), with the erection of a new genus and a revision of the Spirobranchiidae // *Ophelia*, Vol. 53(2). P. 151-158.

Southward E. C. 1969. New Pogonophora from the northeast Pacific Ocean // *Can. J. Zool.*, Vol. 47 (3). P. 395-403.

Class Clitellata

Order Tubificida, Order Enchytraeidae

Sokolskaja N. L. 1964. New species and a new subspecies of the family Naididae (Oligochaeta) from brackish water lakes of the Kamčatka Peninsula and Southern Sahalin // *Bulletin of the Moscow Naturalists' Society*. Vol. 59(4): 57-64. [In Russian.]

- Sokolskaja, N. L. 1964.* A new species of the genus *Limnodrilus* Claparede (Tubificidae, Oligochaeta) from brackish water lakes of the Southern Sahalin // *Zool. Zhurnal*, Vol. 58(7). P. 1071-1074. [In Russian.]
- Finogenova, N. P. 1982.* A revision of the genus *Monopylephorus* Levinsen, 1883 (Oligochaeta, Tubificidae) // *Zool. Zhurnal*, Vol. 61(1). P. 5-17. [In Russian.]
- Finogenova, N. P. 1982.* *Ainudrilus oceanicus* – a new genus and species of the family Tubificidae // *Zool. Zhurnal*, Vol. 61(8). P. 1255-1258. [In Russian.]
- Finogenova, N. P. 1982.* The naidids (Oligochaeta, Naididae) of the Sea of Japan and the Kuril Islands // *Invertebrates of the near-shore biocenoses of the Arctic and Pacific Ocean. Studies of the marine fauna. L. № 29/37.* P. 39-45. [In Russian.]
- Finogenova, N. P. 1983.* Marine Oligochaeta fauna of the USSR // *Aquatic Oligochaeta. Materials of the fourth All-Union Symposium, Tbilisi, October 5-7, 1981. Mecniereba, Tbilisi.* P. 118-127. [In Russian.]
- Finogenova, N. P. 1985.* On the tubificid fauna (Oligochaeta, Tubificidae) of the USSR Far Eastern seas // *Benthos and its environmental conditions on shelf zones of the Sahalin Island. Far Eastern Scientific Centre of the Academy of Sciences of the USSR, Vladivostok.* P. 72-85 [In Russian.]
- Finogenova, N. P., Šurova, N. M. 1980.* A new species of the genus *Aktedrilus* (Oligochaeta, Tubificidae) from littoral of the Sea of Japan // *Near-shore plankton and benthos of the northern part of the Sea of Japan. Vladivostok.* P. 65-69. [In Russian.]
- Šurova, N. M. 1972.* Distribution of some enchytraeids (Oligochaeta) of the genus *Lumbricillus* of littoral of the Kuril Islands // *Aquatic Oligochaeta. Materials of the second All-Union Symposium, Borok, June 27-30, 1972. Jaroslavl'.* P. 119-123 [In Russian.]
- Šurova, N. M. 1974.* Enchytraeids of the genus *Lumbricillus* (Oligochaeta) of littoral of the Kuril Islands // *The littoral plant and animal world of the Kuril Islands. Collection № 1. Nauka, Siberian Branch, Novosibirsk.* P. 128-136. [In Russian.]
- Šurova, N. M. 1975.* Composition and distribution of oligochaetes of the littoral of Vostok Bay of the Sea of Japan // *All-Union conference on shelf biology. Vladivostok, 1975.* P. 185-186 [In Russian.]
- Šurova, N. M. 1977.* New species of littoral oligochaetes of the genus *Lumbricillus* // *Marine Biology. № 1.* P. 57-62 [In Russian.]
- Šurova, N. M. 1978.* Oligochaetes (Oligochaeta) of the littoral of Eastern Kamchatka // *O. G. Kusakin (Ed.), Littoral of the Bering Sea and the Southeastern Kamchatka. Moskva.* P. 98-106. [In Russian.]
- Šurova, N. M. 1979.* Enchytraeids (Oligochaeta) of Far Eastern seas of the USSR // *Studies on the pelagic and bottom organisms of the Far Eastern seas. Collection № 15. Eastern Scientific Centre of the Academy of Sciences of the USSR, Vladivostok.* P. 75-89. [In Russian.]

Order Hirudinida

- Epshtein V. M. 1962.* A survey of fish leeches (Hirudinea, Piscicolidae) from the Bering Sea, the Sea of Okhotsk and the Sea of Japan // *Doklady Akademii Nauk SSSR. Vol. 144 (5).* P. 1181–1184. [In Russian.]
- Epshtein V. M. 1967.* On relations and geographic distribution of fish leeches (Hirudinea, Piscicolidae) of the genus *Carcinobdella* Oka, 1910 // *Zool. Zhurnal*, Vol. 46, № 11. P. 1648–1654. [In Russian.]
- Epshtein V. M. 1973a.* Diagnoses of the genera *Calliobdella*, *Trachelobdella*, *Limnotrachelobdella*, and *Baicalobdella* (Hirudinea, Piscicolidae) and estimation of the taxonomic value of characters used for diagnosing // *Zool. Zhurnal*, Vol. 52, № 3. P. 332–341. [In Russian.]
- Epshtein V. M. 1973b.* On the taxonomic position, mode of life and geographic distribution of *Levinsenia rectangulata* // *Parazitologiya. Vol. 7 (3).* P. 286–292. [In Russian.]

- Epshtein V. M. **1987**. Phylum Annelida // Oprelitel Parazitov Presnovodnykh Ryb Fauny SSSR. [Identification key to parasites of the freshwater fishes of the USSR.] L.: Nauka. Vol. 3. P. 340–372. [In Russian.]
- Epshtein V. M. & S. Y. Utevsky. **1993**. *Phyllobdellina kozatshenkoi* gen. et sp. n. from coastal waters of the Kuril Islands (Hirudinea: Piscicolidae) // Zoosystematica Rossica. Vol. 2. P. 233–235.
- Epshtein V. M. & S. Y. Utevsky. **1996a**. New fish leech species (Hirudinea: Piscicolidae) from the North Pacific // Vestnik Zoologii. № 1–2. P. 3–8. [In Russian.]
- Epshtein V. M. & S. Y. Utevsky. **1996b**. The geographical distribution and hosts of the *Notostomum* leeches (Hirudinea, Piscicolidae) // Vestnik Zoologii. № 3. P. 26–31. [In Russian.]
- Epshtein V. M., Utevsky A. Y. & S. Yu. Utevsky. **1994**. The System of Fish Leeches (Piscicolidae) // Genus. Vol. 5, № 4. P. 401–409.
- Furiness S., Williams J. I., Nagasawa K. & E. M. Burreson. **2007**. A collection of fish leeches (Hirudinida: Piscicolidae) from Japan and surrounding waters, including redescrptions of three species // J. Parasitol. Vol. 93, № 4. P. 875–883.
- Johansson L. **1898**. Die Ichthyobdelliden im Zool. Reichsmuseum in Stockholm // Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar. № 9. P. 665–687.
- Levinson G. M. R. **1882**. Smaa Bidrag til grønlandske Fauna // Videnskabelige Meddelelser fra den naturhistoriske Forening i Kjøbenhavn for Aaret 1881. Udgivne af Selskabets Bestyrelse. Kjøbenhavn. P. 137–140.
- Moore J. P. & M. C. Meyer. **1951**. Leeches (Hirudinea) from Alaskan and adjacent waters // Wasmann J. Biol. Vol. 9, № 1. P. 11–77.
- Oka, A. **1910**. Synopsis der Japanischen Hirudineen mit Diagnosen der Neuen Species // Annotationes Zoologicae Japonenses. Vol. 7, pt 3. P. 165–183.
- Oka A. **1927**. Sur une Ichthyobdellide parasite de l'Huître // Proc. Imper. Acad. Vol. 3, № 6. P. 364–367.
- Oka A. **1930**. Report of the biological survey of Mutsu Bay // Sci. Rep. Tohoku Imp. Univ. Ser. 4th. Vol. 5. P. 615–622.
- Rybakov A. V. **1986**. Parasites and commensals of commercial mollusks in Peter the Great Bay of the Sea of Japan. Preprint. № 15. Vladivostok: IBM DVNTs RAN. 36 p. [In Russian.]
- Sawyer R. T. **1986**. Leech Biology and Behaviour: in 3 volumes. Oxford: Clarendon Press. Vol. 2. P. 418–793.
- Sloan N. A. Bower S. M. & S. M. C. Robinson. **1984**. Cocoon deposition on three crab species and fish parasitism by the leech *Notostomum cyclostoma* from deep fjords in northern British Columbia // Marine Ecology – Progress Series. Vol. 20, № 1–2. P. 51–58.
- Utevsky S. Y. **1994**. New information on the distribution of marine fish leeches of the genus *Notostomum* (Hirudinea: Piscicolidae) // Canadian Field-Naturalist. Vol. 108, № 3. P. 370–371.
- Utevsky S. Y. **1997**. A new marine fish leech *Cottobdella epshteini* gen. n., sp. n. (Hirudinea, Piscicolidae) from the Sea of Japan // Vestnik Zoologii. Vol. 31, № 3. P. 9–11.
- Utevsky S. Y. **2003**. On the systematic position of the marine fish leech *Heptacyclus albus* (Hirudinea, Piscicolidae) // Vestnik Zoologii. Vol. 37 (3). P. 65–70. [In Russian.]
- Utevsky S. Y. **2005**. A new species of marine fish leeches *Crangonobdella maculosa* sp. n. (Hirudinea, Piscicolidae) from the Tatar Strait and coastal waters of the Kuril Islands // Vestnik Zoologii. Vol. 39 (2). P. 15–22. [In Russian.]
- Utevsky S. Y. **2008**. Order Hirudinida Lamarck, 1818 – Leeches // A. V. Adrianov (Ed.) Polyclad Turbellarians, Leeches, Oligochaetes, Echiurans. Vladivostok: Dalnauka. P. 93–167.
- Utevsky S. Y. **2009**. A new marine fish leech species of the genus *Oceanobdella* (Clitellata, Piscicolidae) from coastal waters of Sakhalin Island // Acta Parasitologica. Vol. 54. P. 350–354.
- Utevsky S. Y. & A. I. Markevich. **2005**. A New Record of the Marine Fish Leech *Cottobdella epshteini* (Hirudinea, Piscicolidae) from Bolshoi Pelis Island (Peter the Great Bay, Sea of Japan) // Vestnik Zoologii. Vol. 39. P. 16.

- Utevsky S. Y. & P. Trontelj. 2004.* Phylogenetic relationships of fish leeches (Hirudinea, Piscicolidae) based on mitochondrial DNA sequences and morphological data // *Zool. Scripta*. Vol. 33. P. 375–385.
- Utevsky S. Y., Utevsky A. Y., Schiaparelli S. & P. Trontelj. 2007.* Molecular phylogeny of pontobdelline leeches and their place in the descent of fish leeches (Hirudinea, Piscicolidae) // *Zool. Scripta*. Vol. 36. P. 271–280.
- Vasilyev E. A. 1939.* The Ichthyobdellidae of the Far East // *Trudy Karel'skogo Gosudarstvennogo Pedagogicheskogo Instituta, Seriya Biologicheskaya*. Vol. 1. P. 25–76. [In Russian.]
- Williams J. I. & E. M. Bureson. 2006.* Phylogeny of the fish leeches (Oligochaeta, Hirudinida, Piscicolidae) based on nuclear and mitochondrial genes and morphology // *Zool. Scripta*. Vol. 35. P. 627–639.

Phylum Echiura

- Makarov V. V. 1950.* To fauna of Sipuncula, Echiura and Priapulida Far Eastern seas // *Studies of Far Eastern seas II*, M.-L., P. 239–247.
- Murina G. V., Chernishev A. V. 2008.* Phylum Echiura // *Biota of Russian waters of Japan Sea*. Vol. 6, Vladivostok. P. 250–289.
- Pergament T. S. 1961.* To fauna Echiura Far Eastern seas of USSR. № 7, M.-L. P. 144–150.

Phylum Sipuncula

- Koblikov V. N., Pavluchkov V. A. 1978.* To ecology some Sipunculoidea from north part of Sea of Okhotsk and South-East Sakhalin region // *II All-Union conference of biology of shelf*. Thesis of report, 4. 2. Kiev. P. 53–54.
- Makarov V. V. 1950.* To fauna of Sipuncula, Echiura and Priapulida Far Eastern seas // *Studies of Far Eastern seas II*, M.-L. P. 239–247.
- Murina G. V. 1971.* Deep-water sipunculoids and priapuloids occurrence in the Kuril-Kamchatka Trench // *Trudy Instituta Oceanologii AN SSSR*, Vol. 92. P. 41–45.
- Murina G. V. 1975.* Distribution of sipunculoids in Far Eastern seas of USSR // *Biology of Shelf*. Thesis of report. Vladivostok. P. 119–120.

Phylum Tardigrada

- Biserov V. I. 1998.* Tardigrades (Tardigrada) from seas of Russia // *Zool. Zhurnal*, Vol. 77, № 4. P. 486–488 [In Russian.]
- Tchesunov A. V., Mokievsky V. O. 1995.* A New Marine Tardigrade, *Batillipes crassipes* sp. nov., from the Japan Sea (Tardigrada, Arthrotardigrada, Batillipedidae) // *Cah. Biol. Mar.*, Vol. 36. P. 153–157.

Phylum Arthropoda

Class Pycnogonida

- Losina-Losinsky L. K. 1929.* Ueber einige neue Formen der Pantopoda // *Zoologische Jahrbuecher*. (Syst.). Bd. 57. S. 537–544.
- Losina-Losinsky L. K. 1933.* Pycnogonida (Pantopoda) of the eastern seas // *Issledovaniya Morei SSSR*. № 17. P. 43–80. [In Russian.]
- Losina-Losinsky L. K. 1935.* Pantopoda of the polar seas within USSR // *Materialy po Izucheniyu Arktiki*. № 4. P. 1–140. [In Russian.]
- Losina-Losinsky L. K. 1961.* Pycnogonida (Pantopoda) of the Far-Eastern seas of the USSR // *Issledovaniya Dalnevostochnykh Morei SSSR*. № 7. P. 47–117. [In Russian.]
- Losina-Losinsky L. K. & E. P. Turpaeva. 1958.* The genus *Colossendeis* (Pantopoda) in the Northern part of the Pacific Ocean // *Byulleten Moskovskogo Obschestva Ispytatelei Prirody*. Vol. 63. P. 23–33. [In Russian.]
- Nesis K. N. 1967.* Pycnogonida (Pantopoda) of Possjet Bay and South Sakhalin collected by the hydrobiological expedition of the Zoological Institute of the Academy of Sciences of the USSR in 1962–1963 // *Issledovaniya Fauny Morei*. Vol. 5 (13). P. 248–251. [In Russian.]

Nesis K. N. **1976**. Class Pycnogonida, or Pantopoda // *Zhivotnye i Rasteniya Zaliva Petra Velikogo*. L.: Nauka. P. 76–77. [In Russian.]

Class Arachnida

Bartsch I. **2009**. Checklist of marine and freshwater halacarid mite genera and species (Halacaridae: Acari) with notes on synonyms, habitats, distribution and descriptions of the taxa // *Zootaxa*, 1998. P. 1-170.

Makarova N. G. **1972**. New species of Halacarinae (Acarina) from the littoral zone of Kuril Islands // *Zool. Zhurnal*, Vol. 51. P. 1241-1244.

Makarova N. G. **1972**. Two new species of the genus *Copidognathus* from the littoral zone of Kuril Islands // *Zool. Zhurnal*, Vol. 51. P. 1575-1578.

Makarova N. G. **1974**. Six new species of marine mites *Copidognathus* (Acarina, Halacaridae) from the coast of the Kuril Islands // *Sbornik rabot Instituta Bioilii Morya*, № 1. P. 276-288.

Makarova N. G. **1977**. Marine Mites (Acarina, Halacaridae) of the intertidal zone of the Kurile Islands // Gulbin V. V., Ivanova M. B., Kusakin O. G. & Tarakanova T. F. (Eds.) *Fauna pribreznyh zon kurilskih ostrovov*, Izdatelstvo Nauka, Moskva. P. 125-143

Makarova N. G. **1978**. Marine Mites (Acarina, Halacaridae) from intertidal zone of the Gulf of Anadyr (Bering Sea) // Kussakin O. G. (Ed.), *The intertidal zone of the Bering Sea and south-eastern Kamchatka*. Publishing house Nauka, Moskou. P. 131-149.

Sokolov I. I. **1952**. *Vodjaniye kleschi. II Halacaridae* // *Fauna SSSR*, № 5, 201 p. Izdatelstvo Akademii Nauk SSSR, M., L.

Class Maxillopoda Order Calanoida

Borutsky E. V., Stepanova, L. A., Kos, M. S. **1991**. Manual for identification of the USSR freshwater Calanoida // *Opredeliteli po Faune*. Vol. 157. 503 p. [In Russian.]

Brodsky K. A. **1950**. Oar-footed copepods Calanoida from the Far Eastern seas and Polar Basin // *Opredeliteli po Faune SSSR*. Vol. 35. 443 p. [In Russian.]

Brodsky K. A. **1957**. Fauna of the oar-footed copepods (Calanoida) and zoogeographical division of the northern Pacific and adjacent waters // *Izdatel'stvo Akademii Nauk SSSR*. M., L. 222 p. [In Russian.]

Brodsky K. A. **1959**. Marine zooplankton of the southern Sakhalin and south of Kurile Islands // *Issledovaniya Dalnevostochnykh Morej SSSR*. № 6. P. 5-46. [In Russian.]

Brodsky K. A. **1962**. On the fauna and distribution of the surface water Calanoida in the northern part on the Pacific Ocean // *Issledovaniya Dalnevostochnykh Morei SSSR*. № 8. P. 91-116. [In Russian.]

Brodsky K. A., Vyshkvartzeva N. V., Kos M. S., Markhaseva E. L. **1983**. Oar-footed crustaceans of the USSR seas and adjacent waters // *Opredeliteli po Faune SSSR*. Vol. 135. 358 p. [In Russian.]

Frost B. W. & Fleminger A. **1968**. A revision of the genus *Clausocalanus* (Copepoda: Calanoida) with remarks on distributional patterns in diagnostic characters // *Bulletin of the Scripps Institution of Oceanography of the University of California, San Diego*. Vol. 12. P. 1-235.

Fleminger A. **1973**. Pattern, number, variability and taxonomic significance of intergumental organs in the genus *Eucalanus* (Copepoda, Calanoida) // *Fishery Bulletin*. Vol. 71 (4). P. 965-1010.

Goetze E. and Ohman M. D. **2010**. Integrated molecular and morphological biogeography of the calanoid copepod family Eucalanidae // *Deep-Sea Research II*. № 57. P. 2110-2129.

Heptner M. V. **1971**. On the fauna of the oar-footed crustaceans (Copepoda, Calanoida) from the Kurile-Kamchatka Trench. Families Euchaetidae, Lucicutiidae, Heterorhabdidae // *Trudy Instituta Oceanologii AN SSR*. Vol. 92. P. 73-161. [In Russian.]

Heptner M. V. **1972**. New deep-water species of the oar-footed crustaceans *Disseta* and *Heterorhabdus* (Copepoda, Calanoida) from the Pacific Ocean // *Zool. Zhurnal*, № 51 (11). P. 1645-1649 [In Russian.]

Heptner M. V. **1986**. On the fauna of the oar-footed crustaceans (Copepoda, Calanoida) from the Kurile-Kamchatka Trench. 2. Vertical and geographical distribution of the species of families

- Euchaetidae и Lucicutiidae // Sbornik trudov Zoologicheskogo Muzeya MGU. M. № 24. P. 3-58 [In Russian.]
- Heptner M. V. **1987**. On the fauna of the oar-footed crustaceans (Copepoda, Calanoida) from the Kurile-Kamchatka Trench. New species of Pareuchaeta // Zool. Zhurnal, № 64 (8). P. 1177-1188. [In Russian.]
- Kos M. S. **1977**. Species of *Eurytemora* (Copepoda, Calanoida) from the northern Pacific: systematics, distribution, variability // Issledovaniya Fauny Morei. Vol. 20 (28). P. 20-54. [In Russian.]
- Kun M. S. **1975**. Zooplankton of the Far Eastern seas // Pichshevaya promyshlennost. M. 150 p. [In Russian.]
- Markhaseva E. L. **1996**. Calanoid Copepods of the family Aetideidae of the World Ocean // Trudy Zoologicheskogo Instituta RAS. Vol. 268. 331 p.
- Markhaseva E. L. **2000** (2001). New and rare *Metridia* (Copepoda, Calanoida, Metridinidae) from Antarctic and Subantarctic waters // Zoosystematica Rossica, Vol. 9 (1). P. 43-75.
- Minoda T. **1971**. Pelagic copepoda in the Bering Sea and the North-Western North Pacific with special reference to their vertical distribution // Memoirs of the Faculty of Fisheries, Hokkaido University. Vol. 8(1). P. 1-17.
- Park T. **1995**. Taxonomy and distribution of the marine calanoid copepod family Euchaetidae // Bulletin of the Scripps Institution of Oceanography of the University of California, San Diego, Vol. 29, 203 p.
- Park T. **2000**. Taxonomy and distribution of the calanoid copepod family Heterorhabdidae // Bulletin of the Scripps Institution of Oceanography of the University of California, San Diego. Vol. 31, 269 p.
- Razouls C., de Bovée F., Kouwenberg J. et Desreumaux N. **2005-2011**. Diversity and Geographic Distribution of Marine Planktonic Copepods // Available at <http://copepodes.obs-banyuls.fr/en>
- Tanaka O. **1969**. Some calanoid copepods collected chiefly by the U.S. Steamer Albatross from the Pacific Ocean // Publications of the Seto Marine Biological Laboratory. Vol. 17 (4). P. 253-278.
- Vyshkvartzeva N. V. **1987**. *Scaphocalanus acuticornis* sp. n. (Scolecithricidae, Copepoda) from the abyss of the Kurile-Kamchatka Trench // Zool. Zhurnal, Vol. 66 (10). P. 1573-1576.
- Vyshkvartzeva N. V. **1989**. *Puchinia obtusa* gen. et sp. n. (Copepoda, Calanoida) from the ultra-abyssal of the Kurile-Kamchatka Trench and the position of the genus in the family Scolecithricidae // Zool. Zhurnal, Vol. 68 (4). P. 29-38.
- Vyshkvartzeva N. V. **2000**. Two new genera of Scolecithricidae and redefinition of Scolecithricella Sars and Amalothrix Sars (Copepoda, Calanoida) // Zoosystematica Rossica. Vol. 8(2). P. 217-241.
- Vyshkvartzeva N. V. **2001**. A key to the genera of Scolecithricidae, with description of a new genus and redescription of two species (Crustacea, Calanoida) // Zoosystematica Rossica. Vol. 9 (1). P. 77-98.

Order Cyclopoida

- Brodskiy K. A. **1948**. Free living Copepoda of the Japanese Sea // Proceedings of the Pacific Research Institute of Fisheries and Oceanography. Vol. 26. P. 3-130.
- Brodsky K. A. **1955**. Plankton of north-western part of the Kuroshio and the Kuril waters of the Pacific // Trudy Instituta Oceanologii AN USSR. Vol. 18. P. 124-133.
- Ito T. **1956**. Three new copepods from brackish-water lakes of Japan // Pacific Science. Vol. 10. P. 211-218.
- Kos M. S. **1960**. Copepoda and Cladocera of neritic plankton from Primorye and South Kuril Islands // Zool. Zhurnal, Vol. 39. № 5. P. 655-660.
- Kos M. S. **1976**. Zooplankton of Poset Bay // Coastal communities of Far Eastern seas. Vladivostok: Publishing House of DVNC AN USSR. P. 64-93.
- Kos M. S. **1977**. Seasonal changes in the composition, structure and distribution of zooplankton in the Poset Bay (Sea of Japan) // Issledovaniya Fauny Morei. № 27. P. 29-56.

- Nadtochiy V. V. 1998.* Seasonal development of plankton in the areas of different types of vertical structure in waters of the north-western part of the Sea of Japan // *Materials of TINRO*. Vol. 123. P. 150-167.
- Shuvalov V. S. 1980.* Cyclopoida copepods of family Oithonidae from World Ocean // *Opredeliteli po Faune SSSR*. – L.: Nauka. 195 p.
- Ushakov P. V. 1953.* The fauna of the Okhotsk Sea and the conditions of its existence. – L.: Publishing House of USSR Academy of Sciences. 460 p.

Order Harpacticoida

- Borutsky E. V. 1952.* Crustaceans. Fauna SSSR. Vol. 3. № 4. L.: Publishing House of USSR Academy of Sciences. 425 p.
- Brodskiy K. A. 1948.* Free living Copepoda of the Japanese Sea // *Proceedings of the Pacific Research Institute of Fisheries and Oceanography*. Vol. 26. P. 3-130.
- Chislenko L. L. 1971.* New abundant forms of harpacticoids (Copepoda, Harpacticoida) from the Gulf Posiet of Japan Sea. In *Sat.: Studies of the Seas. Flora and Fauna of the Gulf Posiet of Japan Sea*. L.: Nauka. P. 151-181.
- Chislenko L. L. 1978.* New species of harpacticoids copepods (Copepoda, Harpacticoida) from the Gulf Posiet of Japan Sea. In *Sat.: New Animal Species. Trudy Zoologicheskogo Instituta AN USSR*. V. LXI. L.: Nauka. P. 161-192.
- Chislenko L. L. 1980.* Three new species of marine harpacticoids (Copepoda, Harpacticoida) from the Kuril Islands. In *Sat.: Studies of the seas. Flora and Fauna of the Japan Sea*. L.: Nauka. P. 77-88.
- Frenkel S. E. 2007.* Preliminary data on the species composition of harpacticoids of Kamchatka's rivers and streams. In *Sat: Conservation of Biodiversity of Kamchatka and adjacent seas*. P.-Kamchatsky. P. 114-116.
- Frenkel S. E. 2010.* Zooplankton of the Kamchatka River estuary waters in October 2009 and March 2010. *Proceedings of the XI International Conference "Biodiversity of Kamchatka and adjacent seas."* P. 162-167.
- Huys R. (comp.) Harpacticoida.* In: *Copepod web portal*. Internet pdf. Ed. Apr. 2011. <http://www.copepods.interfree.it>.
- Ushakov P.V. 1953.* The fauna of the Okhotsk Sea and the conditions of its existence. L.: Publishing House of USSR Academy of Sciences. 460 p.

Class Thecostraca Subclass Cirripedia

- Pilsbry H. A. 1916.* The sessile barnacles (Cirripedia) contained in the collections of the U.S. National Museum including a monograph of the American species. U.S. Natl. Mus. Bull. Smithsonian Inst. № 93. 386 p.
- Poltarukha O. P., Korn O. M. 2008.* Identification atlas of the larval stages of the barnacles (Cirripedia: Thoracica) species in the coastal waters of Russia. Russian Academy of Science. KMK Scientific Press, M. 152 p.
- Tarasov N. I. and Zevina G. B. 1957.* Barnacles (Cirripedia Thoracica) of the seas of the USSR // *Fauna SSSR, Crustaceans*. Vol. VI, № 1. M. 267 p.
- Zevina G. B. 1981.* Barnacles of the suborder Lepadomorpha (Cirripedia, Thoracica) of the world's oceans. Section I. Nauka Press, L. 404 p.
- Zevina G. B. 1982.* Barnacles of the suborder Lepadomorpha (Cirripedia, Thoracica) of the world's oceans. Section II. Nauka Press, L. 222 p.
- Zevina G. B. and Galkin S. V. 1992.* *Altiverruca beringiana* sp. n. (Crustacea, Cirripedia) – a first find of Verrucomorpha in boreal Pacific // *Zool. Zhurnal*, Vol. 71, № 8. P. 140-144 [In Russian.]

Class Ostracoda
Subclass Podocopa

- Brouwers E. M. 1990.* Systematic paleontology of Quaternary ostracode assemblages from the Gulf of Alaska, Part 1: Families Cytherellidae, Bairdiidae, Eucytheridae, Krithidae, Cushmaniidae // U. S. Geological Survey Professional Paper 1510. U.S. Govt. Printing Office, Washington. 69 p.
- Brouwers E. M. 1993.* Systematic paleontology of Quaternary ostracode assemblages from the Gulf of Alaska, Part 2: Families Trachyleberididae, Hemicytheridae, Loxoconchidae, Paracytheriidae // U. S. Geological Survey Professional Paper 1531. U.S. Govt. Printing Office, Washington. 82 p.
- Brouwers E. M. 1994.* Systematic paleontology of Quaternary ostracode assemblages from the Gulf of Alaska, Part 3: Family Cytheruridae // U. S. Geological Survey Professional Paper 1544. U.S. Govt. Printing Office, Washington. 92 p.
- Hanai T. et al. 1977.* (Hanai T., Ikeya N., Ishizaki K., Sekiguchi Y. and Yajima M.). Checklist of Ostracoda from Japan and its adjacent seas // Bulletin, University Museum, University of Tokyo № 12. 119 p.
- Kussakin O.G., Ivanova M. B. 1978.* The intertidal zone of the Bering Sea coast of Chukotka (The lists, number and bioweight of Ostracoda, submitted Schornikov E.I. are given) // Kussakin O. G. (Ed.) The intertidal zone of the Bering Sea and south-eastern Kamchatka. Nauka, M. P. 10-40. [In Russian.]
- Lee E. Y., Huh M. and Schornikov E. I. 2000.* Ostracod Fauna from the East Sea coast of Korea and Their distribution - Preliminary Study on Ostracoda as an Indicator of Water Pollution // Journ. Geological Soc. of Korea № 36(4). P. 435-472 (in Korean).
- Ozawa H., Tsukawaki S. 2008.* Preliminary report on modern ostracods in surface sediment samples collected during R.V. Tansei-maru Cruise KT04-20 in the southwestern Okhotsk Sea and the northeastern Japan Sea off Hokkaido, north Japan // Annals of the Research Institute of the Japan Sea Region № 39. P. 31-48.
- Schornikov E. I. 1973.* Ostracodes (Crustacea, Ostracoda) - ectoparasites of sea urchins // Parazitologiya № 7 (2). P. 135-144. [In Russian.]
- Schornikov E. I. 1974.* To study of ostracods (Crustacea) from the intertidal zone of the Kurile Islands // Flora and fauna in the intertidal zone of the Kurile Islands. Trudy Instituta Biologii Morya AN SSSR, № 1, Nauka, Siberian Branch, Novosibirsk. P. 137-214. [In Russian.]
- Schornikov E. I. 1975.* A "living fossil" - representative of Protocytherini (Ostracoda), from the Kurilo-Kamchatka deep // Zool. Zhurnal, Vol. 54 (4). P. 517-525. [In Russian.]
- Schornikov E. I. 1976.* Adaptation pathways of ostracoda to sestonophagy // Hartmann G. (Ed.) Evolution of Post-Palaeozoic Ostracoda. Abh. Vern. naturwiss. Ver. Hamburg, (NF) 18-19 (Suppl.). P. 247-257.
- Schornikov E. I. 1978.* Subclass Ostracoda (P. 162) - A list of the animal species from the intertidal zone of the eastern Kamchatka and western coast of Bering Sea, compiled by O.G. Kussakin with coworkers // Kussakin O.G. (Ed.) The intertidal zone of the Bering Sea and south-eastern Kamchatka. Nauka, M. P. 157-174. [In Russian.]
- Schornikov E. I. 1980.* A review of the genus *Zabythocypris* (Ostracoda, Bairdiacea) // Zool. Zhurnal, Vol. 59 (2). P. 186-198. [In Russian.]
- Schornikov E. I. 1980.* Ostracodes in terrestrial biotopes // Zool. Zhurnal, Vol. 59 (9). P. 1306-1319. [In Russian.]
- Schornikov E. I. 1981.* Ostracoda of the family Bythocythridae of the far-eastern seas. Nauka, M. 200 p. [In Russian.]
- Schornikov E. I. 2006.* Checklist of the ostracod (Crustacea) fauna of Peter the Great Bay, Sea of Japan // Zootaxa. Iss. 1294. P. 29-59.
- Schornikov E. I. 2011.* *Loxocauda orientalis* sp. nov. (Ostracoda: Loxoconchidae) from the Sea of Japan // Biologiya Morya. Vladivostok, Vol. 37, № 2. P. 98-103.

Schornikov E. I., Tsareva O. A. **2009**. Holotypes of ostracods of Order Podocopida from the collection of the Museum of A. V. Zhirmunsky Institute of Marine Biology FEB RAS (Vladivostok) // Zootaxa. Iss. 2071. P. 21–34.

Zenina M. A., Schornikov E. I. **2008**. Ostracod assemblages of the freshened part of Amursky Bay and lower reaches of Razdolnaya River (Sea of Japan) // Lutaenko K. A., Vaschenko M. A. (Eds). Ecological studies and the state of the Razdolnaya River (Sea of Japan). Vol. 1. Vladivostok: Dalnauka. P. 156-185.

Class Malacostraca **Subclass Phyllocarida**

Dahl E. **1985**. Crustacea Leptostraca, principles of taxonomy and a revision of European shelf species // Sarsia. Vol. 70, № 2-3. P. 135-166.

Dahl E. **1996**. Phyllocarides // Traite de Zoologie. Crustaces. Anatomie, systematique, biologie. Vol. 7, fas.2. P. 865-896.

Martin J. W., Vetter E. W., Cash-Clark C. E. **1996**. Description, external morphology, and natural history observations of *Nebalia hessleri*, new species (Phyllocarida: Leptostraca) from southern California, with a key to the extant families and genera of the Leptostraca // Crustacea Biology. Vol. 16, № 2. P. 347-372.

Petryashov V. V. **2007**. Order Leptostraca Claus, 1880 // Biota of the Russian waters of the Sea of Japan. Crustacea (Cladocera, Leptostraca, Mysidacea, Euphausiacea) and Pycnogonida. Vol. 1, pt. 2. Vladivostok, Dalnauka. P. 37-41.

Subclass Hoplocarida

Kussakin O. G. **1976**. Order Rotonogie rakoobraznye or Raki-bogomoly – Stomatopoda // Zhivotnyie i Rasteniya Zaliva Petra Velikogo. – L.: Nauka. P. 47-48. [In Russian.]

Subclass Eumalacostraca **Order Euphausiacea**

Boden B. P., Johnson M. W. & Brinton E. **1955**. The Euphausiacea (Crustacea) of the North Pacific // Bull. Scripps Inst. Oceanogr. Vol. 6(8). P. 287-400.

Brinton E. **1962**. The distribution of Pacific euphausiids. University of California Press. Berkeley and Los Angeles. 269 p.

Lomakina N. B. **1978**. Euphausiids of the world (Euphausiacea). Opredeliteli po Faune SSSR. Vol. 118. 223 p. [In Russian.]

Mauchline J. **1980**. The biology of mysids and euphausiids // Adv. Mar. Biol. Vol. 18. 677 p.

Petryashov V. V., Pogodin A. G., Borisov B. M. **2007**. Order Euphausiacea Dana, 1883 // Biota of the Russian waters of the Sea of Japan. Crustacea (Cladocera, Leptostraca, Mysidacea, Euphausiacea) and Pycnogonida. Vol. 1, pt. 2. Vladivostok, Dalnauka. P. 81-91.

Ponomarjeva L. A. **1955**. The euphausiids of the Kurile-Kamchatka Trench // Trudy Instituta Okeanologii AN SSSR, Vol. 12. P. 288-297. [In Russian.]

Ponomarjeva L. A. **1963**. Euphausiids of the Northern Pacific, their distribution and abundant species ecology. M. 142 p. (In Russian, English abstract).

Order Decapoda

De Grave S., Fransen C. H. J. M. **2011** Carideorum catalogus: the recent species of the dendrobranchiate, stenopodidean, procarididean and caridean shrimps (Crustacea: Decapoda) // Zoologische Mededelingen Leiden. Vol. 85(9). P. 195–589.

Ivanyushina E. A. **1997**. Decapod crustacean of the upper sublittoral of Commander Islands // Bottom fauna and flora of Commander Islands Vladivostok: Dalnauka. P. 193–206 [In Russian.]

Slizkin A. G. **2010**. Atlas of crabs and shrimps of the Far-Eastern seas of Russia. Vladivostok: TINRO-Centre. 256 p. [In Russian.]

Sokolov V. I. **2001**. Decapod crustaceans of the southwest Kamchatka Shelf: R/V "Professor Levanidov" collection in June 1996 // *Arthropoda Selecta*. Vol. 10, № 2. P. 103-136.

Vinogradov L.G. **1950**. An identification key to shrimps, lobsters and crabs of the Far East // *Izvestiya TINRO*. Vol. 25. P. 179–358 [In Russian.]

Infraorder Anomura

Komai T. **1995**. A new species of the genus *Discorsopagurus* (Crustacea: Decapoda: Paguridae) from Japan, previously known as *D. schmitti* (Stevens) // *Proc. Biol. Soc. Washington*. Vol. 108, № 4. P. 617-628.

Komai T. and Takeda M. **1996**. A new hermit crab of the genus *Discorsopagurus* (Crustacea: Anomura: Paguridae) from Japan // *Species Diversity*. Vol. 1. P. 75-85.

McLaughlin P. A. **1974**. The hermit crabs (Crustacea, Decapoda, Paguridea) of northwestern North America // *Zool. Verhand. Bd.* 130. 396 p.

Miyake S. **1978**. The crustacean Anomura of Sagami Bay. 200 p.

Makarov V. V. **1938**. (English translation, 1962). Crustacea, Anomura. 278 p. (Jerusalem: Israel Program for Scientific Translation. Published for the National Science Foundation and Smithsonian Institution, Washington, D.C.).

Makarov V. V. **1941**. The Decapod Crustacea of the Bering and Chukchi Seas // *Issledovaniya Dalnevostochnykh Morey SSSR*. Vol. 1. P. 111-163. (In Russian, English abstract).

Petryashov V. V. **1993**. Anomura (Decapoda, Reptantia) of the upper bathyal zone of the Kurile Islands // *Issledovaniya Fauny Morei*. Vol. 46 (54). P. 156-158 [In Russian.]

Petryashov V. V. **2002a**. Leptostraca, Mysidacea, Isopoda and Decapoda (Anomura) (Crustacea, Malacostraca) of the Chukchi Sea and adjacent waters: habitat conditions and species composition // *Biologiya Morya*. Vol. 28, № 2. P. 85 – 92 (In Russian, English abstract).

Petryashov V. V. **2002b**. Leptostraca, Mysidacea, Isopoda and Decapoda (Anomura) (Crustacea, Malacostraca) of the Chukchi Sea and adjacent waters: biogeography and history of fauna formation // *Biologiya Morya*. Vol. 28, № 3. P. 161 – 169 (In Russian, English abstract).

Infraorder Brachyura

Birshtein Ya. A., Zarenkov N. A. **1970**. About benthic decapod crustaceans (Crustacea, Decapoda) of Kurilo-Kamtschatic trench // *Trudy Instituta Okeanologii AN SSR*. Vol. 96 "Fauna of Kurilo-Kamtschatic Trench and conditions of its existence". M., Nauka. P. 420-426. [In Russian.]

Vasilenko S. V. **1990**. On systematic and ecology of commensal crabs of the family Pinnotheridae (Crustacea, Decapoda, Brachyura) of Okhotsk Sea and northern part of the Sea of Japan. *Proceedings of Zoological Institute of AS USSR*, Vol. 218. P. 75-94.

Vinogradov L. G. **1950**. Identification guide of shrimps, crayfishes and crabs of Russian Far East. *Izvestiya TINRO*, Vol. 33, Vladivostok. P. 180-356.

Labay V. S. **2004**. *Paracleistostoma cristatum* De Man, 1895 (Crustacea: Decapoda) – a new species of crabs for Russian fauna from estuaries of Southern Sakhalin // *Biologiya Morya*, Vol. 30(1). P. 72-75. [In Russian.]

Marin I. N., Korn O. M. & Kornienko E. S. **2011**. Symbiotic crab *Sestrostoma balssi* (Shen, 1932) (Varunidae: Gaeticinae) from Vostok Bay, Sea of Japan: a new species for the fauna of Russia // *Biologiya Morya*, Vol. 37(6). P. 509–510. [In Russian.]

Ng P. K. L., Guinot D. & Davie J. J. F. **2008**. Systema Brachyorum: Part 1. An annotated checklist of extant brachyuran crabs of the world. *Raffles Bulletin of Zoology suppl.* № 17. P. 1–286.

Sakai T. **1976**. Crabs of Japan and the adjacent seas. In 3 volumes. (1 - English text): i-xxix, 1–773, fig. 1–379, maps 1-3; (2 - Plates): 1-16, pl. 1–251; (3 - Japanese text): 1–461. Kodansha Ltd., Tokyo.

Superorder Peracarida

Banner A. H. **1948a**. A taxonomic study of the Mysidacea and Euphausiacea (Crustacea) of the Northeastern Pacific. Part I. Mysidacea, from family Lophogastridae through tribe Erythropini // *Trans. Roy. Canadian Inst.* Vol. 26. P. 345-397.

- Banner A. H. **1948b**. A taxonomic study of the Mysidacea and Euphausiacea (Crustacea) of the Northeastern Pacific. Part II. Mysidacea, from tribe Mysini through subfamily Mysidellinae // Trans. Roy. Canadian Inst. Vol. 27. P. 65-125.
- Banner A. H. **1954**. New records of Mysidacea and Euphausiacea from the northeastern Pacific and adjacent areas // Pacif. Sci. Vol. 8. P. 125-139.
- Birstein Ya. A. and Tchindonova Yu. G. **1958**. Glubokovodnye mysidy severo-zapadnoi chasti Tikhogo okeana // Trudy Instituta Okeanologii AN SSR. Vol. 27. P. 258-355 [In Russian.]
- Birstein Ya. A. and Tchindonova Yu. G. **1970**. New mysids (Crustacea, Mysidacea) from the Kurile-Kamchatka Trench // Trudy Instituta Okeanologii AN SSR. Vol. 86. P. 277-291. [In Russian.]
- Hanamura Y. **1997**. Review of the taxonomy and biogeography of shallow-water mysids of the genus *Archaeomysis* (Crustacea, Mysidacea) in the North Pacific Ocean // J. Natur Hist. Vol. 31. P. 669-711.
- Holmquist C. **1973**. Taxonomy, distribution and ecology of the three species: *Neomysis intermedia* (Czerniavsky), *N. awatschensis* (Brandt) and *N. mercedis* Holmes (Crustacea, Mysidacea) // Zool. Jb. Syst. Bd. 100. S. 197-222.
- Holmquist C. **1975**. A revision of the species *Archaeomysis grebnitzkii* Czerniavsky and *A. maculata* (Holmes) (Crustacea, Mysidacea) // Zool. Jb. Syst. Bd. 102, № 1. S. 51-71.
- Holmquist C. **1982**. Mysidacea (Crustacea) secured during investigations along the West Coast of North America by the National Museums of Canada 1955-1966, and some the inferences drawn from the results // Zool. Jb. Syst. Bd. 109, № 4. S. 469-510.
- Ii N. **1964**. Fauna Japonica. Mysidae. Biogeogr. Soc. Japan. 610 p.
- Murano M. **1974**. Mysidacea from the central and western Pacific. I. Genus *Pseudomma* (Tribe Erythropini) // Publ. Seto mar. biol. Lab. Vol. 21, № 5/6. P. 287-334.
- Murano M. **1975**. Mysidacea from the central and western Pacific. II. Genera *Hyperamblyops*, *Teraterythrops* and *Synerythrops* (Tribe Erythropini) // Publ. Seto mar. biol. Lab. Vol. 22, № 4. P. 81-103.
- Murano M. **1976**. Mysidacea from the central and western Pacific. III. Genera *Eoerythrops*, *Holmesiella*, *Pteromysis*, *Longithorax* and *Katerythrops* (Tribe Erythropini) // Publ. Seto mar. biol. Lab. Vol. 23, № 1/2. P. 19-50.
- Murano M. **1977**. Mysidacea from the central and western Pacific. IV. Genera *Euchaetomera*, *Euchaetomeropsis*, *Arachnomysis*, *Caesaromysis*, *Echinomysides*, *Meterythrops* and *Nipponerythrops* (Tribe Erythropini) // Publ. Seto mar. biol. Lab. Vol. 24, № 1/3. P. 141-192.
- Petryashov V. V. **1993**. Mysids (Crustacea, Mysidacea) of the upper bathyal off the Kurile Islands // Issledovaniya Fauny Morei. Vol. 46 (54). P. 156-158 (In Russian, English abstract).
- Petryashov V. V. **2005**. Biogeographical division of the North Pacific sublittoral and upper bathyal zones by the fauna of Mysidacea and Anomura (Crustacea) // Biologiya Morya. Vol. 31, № 4. P. 233-250 (In Russian, English abstract).
- Petryashov V. V. **2007**. Order Mysidacea Boas, 1883 // Biota of the Russian waters of the Sea of Japan. Crustacea (Cladocera, Leptostraca, Mysidacea, Euphausiacea) and Pycnogonida. Vol. 1, pt. 2. Vladivostok, Dalnauka. P. 42-80.
- Tattersall W. M. **1951**. A review of the Mysidacea of the United States National Museum // Bull. U.S. Nat. Mus. Vol. 201. 292 p.

Order Amphipoda

- Birstein Ya. A., Vinogradov M.E. **1955**. Pelagic gammarids (Amphipoda-Gammaridea) of the Kuril-Kamchatka Trench // Trudy Instituta Okeanologii AN SSR. Vol. 12. P. 210-287.
- Budnikova L. L., Bezrukov R.G. **2008**. Amphipods (Amphipoda, Gammaridea) of the Peter the Great Bay (Sea of Japan): taxonomic composition, abundance and zonal-geographical characteristics. Readings in Memory of Academician Oleg G. Kussakin. Vol. 1. P. 6-49.
- Bulycheva A. I. **1957**. Talitrids of the Soviet Union seas and adjacent waters // Opredeliteli po Faune SSSR. Vol. 65. Publishing House of the Academy of Sciences, L., 185 p.

- Gurjanova E. F.* **1951.** Bokoplavy Morei SSSR i sopredel'nykh vod (Amphipoda: Gammaridae) // *Opredeliteli po Faune SSSR*. Vol. 41. 1029 p.
- Gurjanova E. F.* **1962.** Bokoplavy severnoy chasti Tikhogo okeana 1 // *Opredeliteli po Faune SSSR*. № 74. 440 p.
- Kudrjaschov V. A.* **1978.** The fauna and ecology of the amphipods (Crustacea: Amphipoda – Gammaridea) of the intertidal zone of the north-west coast of the Bering Sea // Kussakin O. G. (Ed.) *The intertidal zone of the Bering Sea and southern-eastern Kamchatka*. "Nauka". M. P. 107–131.
- Lowry J. K., Karaman G.S.* **2011.** Subphylum Crustacea Brünnich, 1772 // Zhang Z.-Q. (Ed.) *Animal biodiversity: An outline of higher-level classification and survey of taxonomic richness*. Zootaxa. Magnolia Press. Vol. 3148. P. 165–191.
- Tzvetkova N. L.* **1967.** On the Fauna and Ecology of Amphipods (*Amphipoda*, *Gammaridea*) of the Possjet Bay (the Sea of Japan) // Bikhovky B. E. (Ed.) *Boicenos of the Possjet Bay of the Sea of Japan*. "Nauka". L.: 160-196.
- Tzvetkova N. L.* **1967.** Pribrezhnye gammaridy severnikh i dalnevostochnikh vorey SSSR i sopredelnikh vod // *Opredeliteli po Faune SSSR*. 256 p.
- Vassilenko S. V., Lukin V. I.* **1979.** The composition and distribution of Caprellids in the upper subtidal of the Islands Simushir, Chirpoy, Urup // Kussakin O. G. (Ed.) *Biology of the shelf of Kuril Islands*. Far East Scientific Center of the USSR Academy of Sciences. Science, M. P. 112-125.
- Vassilenko S. V.* **2006.** Caprellids // *Biota of the Russian waters of the Sea of Japan*. Vol. 4. Vladivostok, Dal'nauka. 199 p.

Order Cumacea

- Lomakina N. B.* **1958.** Kumovye raki (Cumacea) morei SSSR // *Opredeliteli po Faune SSSR*. Vol. 66. 301 p. [In Russian.]
- Vassilenko S. V.* **1985.** Fauna of Cumacea of the shelf of western and south Sakhalin // *Issledovaniya Fauny Morei*. Vol. 30(38). P. 259-291 (In Russian, English abstract).
- Vassilenko S. V.* **1989.** Composition and distribution of Cumacea on the Sakhalin shelf of the Sea of Okhotsk // *Biologiya Morya*. Vol. 6. P. 15-21. (In Russian, English abstract).
- Vassilenko S. V. and Tsareva L. A.* **1990.** New species of Cumacea from the south part of Peter the Great Bay (Japan Sea) // *Issledovaniya Fauny Morei*. Vol. 218. P. 54-74 (In Russian, English abstract).
- Vassilenko S. V. and Tsareva L. A.* **1993.** Four new species of Cumacea from Peter the Great Bay // *Asian Marine Biology*. Vol. 10. P. 13-26.
- Vassilenko S. V. and Tsareva L. A.* **2004.** New Cumacea species (Malacostraca, Peracarida) from the deepwater area of the Sea of Japan (Collections of the 52nd Cruise by the R/V «Vityaz», 1972) // *Zootaxa*, 702. P. 1-16.
- Tsareva L. A., Vassilenko S. V.* **2006.** Two new species of Cumacea from Peter The Great Bay (Sea of Japan) // *Zootaxa*, 1174. P. 41-48.
- Vassilenko S. V., Tsareva L. A.* **2009.** *Vemakylindrus chernishevi*, a new species of cumacean (Crustacea: Peracarida: Diastylidae) from the Northwestern Pacific // *Species Diversity*. Vol. 14. P. 41-47.

Order Tanaidacea

- Kudinova-Pasternak R. K.* **1966b.** Tanaidacea Crustacea of the Pacific ultra-abyssals // *Zool. Zhurnal*, Vol. 45: 518-535.
- Kudinova-Pasternak R. K.* **1970.** Tanaidacea Kurilo-Kamciatkogo Jeloba // *Trudy Instituta Okeanologii AN SSSR*, № 86: 341-380.
- Kudinova-Pasternak R. K.* **1976.** Additional notes on the fauna of Tanaidacea (Crustacea, Malacostraca) of the deepwater trench // *Trudy Instituta Okeanologii AN SSSR*, № 99. P. 115-125.

- Kudinova-Pasternak R. K. 1978b.* Tanaidacea (Crustacea, Malacostraca) from the deep-sea trenches of the western part of the Pacific // Trudy Instituta Okeanologii AN SSSR, № 108. P. 115-135.
- Kudinova-Pasternak R. K. 1984.* Tanaidacea (Crustacea, Malacostraca) of the Sea of Japan // Zool. Zhurnal, Vol. 63. P. 828-837.
- Kudinova-Pasternak R. K. 1989b.* A supplement to the fauna of Tanaidacea (Crustacea) of Kurile Islands and the description of *Zeuxo beringi* sp. n. Commander Islands) // Zool. Zhurnal, Vol. 68. P. 128-130.
- Kussakin O. G. & Tzareva L. A. 1974.* Tanaidacea from the coastal zones of the middle Kurile islands // Flora and fauna in the intertidal zone of the Kurile Islands. Transactions Institute of Marine Biology Far East Science Centre of Ac. Sci. USSR, № 1, Nauka, Siberian Branch, Novosibirsk. P. 215-226 [In Russian.]

Order Isopoda

- Birstein Ya. A. 1963.* Deep Sea Isopods (Crustacea, Isopoda) of the Northwestern Pacific. – M., Akad. Nauk USSR, 213 p. [In Russian.]
- Birstein Ya. A. 1970.* Additions to the fauna of Isopods (Crustacea, Isopoda) of the Kurile-Kamchatka Trench. Part I // Trudy Instituta Okeanologii AN SSSR. Vol. 86 (Fauna of the Kurile-Kamchatka Trench and its Environment). – M.: Nauka. P. 292-340. [In Russian.]
- Birstein Ya. A. 1971.* Additions to the fauna of isopods (Crustacea: Isopoda) of the Kurile-Kamchatka trench. Part 2. Asellota-2 // Trudy Instituta Okeanologii AN SSSR. Vol. 92 (Fauna of the Kurile-Kamchatka Trench). – M.: Nauka. P. 162-238. [In Russian.]
- Brandt A., Poore G. C. B. 2003.* Higher classification of the flabelliferan and related Isopoda based on a reappraisal of relationships // Invertebrate Systematic. Vol. 17. P. 893-923.
- Golovan O. A., Malyutina M. V. 2010.* Isopoda. Part 1 // Biota of the Russian waters of the Sea of Japan. Vol. 9. Vladivostok: Dalnauka, 357 p. [In Russian.]
- Golovan O. A., Błażewicz-Paszkowycz M., Brandt A., Budnikova L. L., Elsner N. O., Ivin V. V., Lavrenteva A. V., Malyutina M. V., Petryashov V. V., Tzareva L. A.* Diversity and distribution of peracarid crustaceans (Malacostraca) from the continental slope and the deep sea basin of the Sea of Japan // Deep-Sea Research II, 2013. Vol. 86-87. P. 66-78.
- Gurjanova E. F. 1936.* Isopoda of the Far Eastern seas // Fauna SSSR. Crustaceans. Vol. 7, iss. 3 (new series N. 6) – M. – L. 280 p. [In Russian.]
- Kensley B., Schotte M., Schilling S. 2004.* World list of marine, freshwater and terrestrial isopod crustaceans. Electron publ. – Washington: Smithsonian Institution, Internet address: <http://www.nmnh.si.edu/iz/isopod/> (accessed 01 April 2012).
- Kussakin O. G. 1978.* List of animals of the intertidal zone of eastern Kamchatka and the western Bering Sea // Intertidal zone of the Bering Sea and south-eastern Kamchatka. – M.: Nauka. P. 156-173 p. [In Russian.]
- Kussakin O. G. 1979.* Marine and brackish-water Isopoda of the cold and temperate waters of the Northern Hemisphere. I. Suborder Flabellifera // Opredeliteli po Faune SSSR. Iss. 122 – L., 472 p. [In Russian.]
- Kussakin O. G. 1982.* Marine and brackish-water Isopoda of the cold and temperate waters of the Northern Hemisphere. I. Suborders Anthuridea, Microcerberidea, Valvifera and Tyloidea // Opredeliteli po Faune SSSR. Iss. 131. – L., 463 p. [In Russian.]
- Kussakin O. G. 1988.* Marine and brackish-water Crustacea (Isopoda) of the cold and temperate waters of the Northern Hemisphere. Vol. 3. Suborder Asellota, part 1: *Janiridae*, *Santiidae*, *Dendrotionidae*, *Munnidae*, *Haplomunnidae*, *Mesosignidae*, *Haplomiscidae*, *Mictosomatidae*, *Ischnomesidae* // Opredeliteli po Faune SSSR. Iss. 152. – L., 502 p. [In Russian.]
- Kussakin O. G. 1994.* The common Northeast Pacific isopod *Idotea wosnesenskii*, a recent immigrant to the Commodore Islands // Biologiya Morya. Vol. 20, № 2. P. 97-99.
- Kussakin O. G. 1999.* Marine and brackish-water Crustacea (Isopoda) of the cold and temperate waters of the Northern Hemisphere. Vol. 3: Suborder Asellota, part 2: Families

- Joeropsididae, Nannoniscidae, Desmosomatidae, Macrostylidae* // *Opredeliteli po Faune SSSR*. Iss. 169. - L., 384 p. [In Russian.]
- Kussakin O. G. **2002**. Some data on the intertidal communities of the Severny Bay (northern coast of Sakhalin Island) // *Biologiya Morya*. Vol. 28. № 32. P. 220-222.
- Kussakin O. G. **2003**. Marine and Brackish-Water Crustaceans (Isopoda) of the cold and temperate waters of the Northern Hemisphere. Vol. 3: Suborder Asellota, part 3: Family Munnopsidae // *Opredeliteli po Faune SSSR*. Iss. 171. - L., 381 p. [In Russian.]
- Kussakin O. G., Ivanova M.B., Tsurpalo A.P. et al. **1997**. A check-list of animals, plants and fungi from the intertidal zone of the Far Eastern seas of Russia. - Vladivostok: Dalnauka, 168 p. [In Russian.]
- Kussakin O. G., Mezhev B.V. **1979**. Isopod crustaceans of the subtidal and the upper bathyal zone of the Kurile Islands // *Biology of the shelf of the Kurile Islands*. - Vladivostok: FEB AS USSR. P. 125-199 [In Russian.]
- Kussakin O. G., Vasina G. S. **1991**. Isopod crustaceans of the suborders Flabellifera and Valvifera from the bathyal region of the Kurile Islands // *Systematics and Chorology of Marine Organisms*. - Vladivostok: FEB AS USSR. P. 43-63. [In Russian.]
- Kussakin O. G., Vasina G.S. **1993**. Isopod crustaceans (Isopoda, Asellota) from the bathyal of the Kurile Islands // *Issledovaniya Fauny Morei*. Vol. 46, N. 54 (Fauna of the continental slope of the Kuril Islands). P. 107-129 [In Russian.]
- Nunomura N. **1991**. Littoral isopod crustaceans deposited at the Toyama Science Museum // *Bull. Toyama Sci. Mus.* № 14. P. 27-44.
- Saito N., Itani G., Nunomura N. **2000**. A preliminary check list of isopod crustaceans in Japan // *Bull. Toyama Sci. Mus.* № 23. P. 11-107.
- Shimomura M. **2009**. Ten new species of paramunnid isopods (Peracarida: Asellota: Paramunnidae) from Kyushu, Southern Japan // *Bull. Natl. Mus. Nat. Sci., Ser. A, Suppl.* 3. P. 47-88.
- Vasina G. S. **1998**. *Anuropus kussakini*, a new species of the family Anuropodidae (Crustacea, Isopoda, Flabellifera) from the Bering Sea // *Biologiya Morya*. Vol. 24. № 5. P. 340-342.

Phylum Mollusca Class Polyplacophora

- Sirenko B.I. **1975**. A new subfamily of mail-shells Juvenichitoninae (Ischnochitoninae) from the north-west Pacific // *Zool. Zhurnal*, Vol. 54(10): 1442-1451 [In Russian.]
- Sirenko B.I. **1985**. Polyplacophora of the shelf of South Sakhalin // *Biocoenosis and shelf fauna of South Sakhalin. Issledovaniya Fauny Morei*, № 30(38): 346-367 [In Russian.]
- Sirenko B.I. **1994**. Chitons (Polyplacophora) of the continental slope of the Kurile Islands with a brief review of deep water species of the Russian seas // Sirenko B. I. et Vassilenko S. V. (Eds). *The fauna of the continental slope of the Kurile Islands. Issledovaniya Fauny Morei*. № 46 (54): 159-174. [In Russian.]
- Sirenko B.I. **2000**. Genus *Boreochiton* G.O.Sars, 1878 (Mollusca, Polyplacophora) – old name, new composition // *Ruthenica* № 10(1). P. 71-72.
- Sirenko B.I. **2009**. Chapter VI. Chitons (Mollusca, Polyplacophora) of the Chukchi Sea and Bering Strait. Ecosystems and biological resources of the Chukchi sea and adjacent areas // *Issledovaniya Fauny Morei*, № 64(72). P. 98-103.
- Sirenko B.I., Agapova T.A. **1997**. Chitons (Polyplacophora) of shelf and slope of the Commander Islands // *Bottom flora and fauna of shelf of Commander Islands. Vladivostok, Dalnauka*. P. 207-229 [In Russian.]
- Sirenko B.I., Ivanov D.L. **2005**. *Class Polyplacophora Gray, 1921* // Kantor Yu. I., Sysoev A. V. *Catalogue of molluscs of Russia and adjacent countries*. M.: KMK Scientific Press Ltd. P. 18-24 [In Russian.]
- Sirenko B. I., Scarlato O. A. **1983**. Chitons of North West Pacific // *La Conchiglia*. № 166-167: 3-7.
- Sirenko B.I., Yakovleva A.M. **1952**. Shell-Bearing Mollusks (Loricata) of the Seas of the USSR // *Opredeliteli po Faune SSSR*. Vol. 45. 107 p.

Class Aplacophora

Ivanov D. L. **1984**. Caudofoveats from the Peter the Great Basin. Hydro-biological investigations of basins and bays of Primorje. Akad. Nauk. USSR. P. 28-41. [In Russian]

Class Gastropoda Prosobranchia

- Bogdanov I. P. **1990**. Molluscs of the subfamily Oenopotinae (Gastropoda, Pectinibranchia, Turridae) of seas of the USSR // Fauna SSSR, Mollyuski, Nauka. Vol. 5 (3), 223 p. [In Russian.]
- Chernyshev A. V., Chernova T. V. **2005**. Patellogastropods in the Eastern seas of Russia. The Bulletin of the Russian Far East Malacological Society, 9. P. 7-26.
- Galkin Yu. I. **1955**. Gastropod molluscs trochids of Far Eastern and northern seas of the USSR (Family Trochidae) // Opredeleteli po Faune SSSR. Vol. 57, 131 p. [In Russian.]
- Golikov A. N. **1963**. Gastropod molluscs of the genus *Neptunea* Bolten // Fauna SSSR. Molluscs. L., Nauka. Vol. 5 (1), 217 p. [In Russian.]
- Golikov A. N. **1980**. Molluscs Buccininae of the World Ocean // Fauna SSSR. Molluscs. L. Nauka. Vol. 5 (2), 466 p. [In Russian.]
- Golikov A. N., Gulbin V. V. **1977**. Prosobranchial Gastropods of the Kurile Islands. 2. Orders Hamiglossa – Homoeostropha // Fauna of the coastal zone of the Kurile Islands. M.: Nauka. P. 172-268. [In Russian.]
- Golikov A. N., Gulbin V. V. **1978**. Prosobranch gastropods of the Kurile Islands. 1. Orders Docoglossa – Entomostoma // Fauna and vegetation of the shelf of the Kurile Islands. M.: Nauka. P. 159-223. [In Russian.]
- Golikov A. N., Gulbin V. V., Sirenko B. I. **1987**. Prosobranch Gastropods in shelf of the Moneron Island (Sea of Japan). II. Orders Naticiformes – Eulimiformes // Fauna and distribution of Molluscs: North Pacific and Polar Basin. Vladivostok: Far East Branch of the USSR Academy of Sciences. P. 41-56. [In Russian.]
- Golikov A. N., Gulbin V. V., Sirenko B. I. **1987**. Prosobranch gastropods in shelf of the Moneron Island (Sea of Japan). I. Orders Patelliformes – Calyptraeiformes // Fauna and distribution of Molluscs: North Pacific and Polar Basin. Vladivostok: Far East Branch of the USSR Academy of Sciences. P. 22-40. [In Russian.]
- Golikov A. N., Kussakin O. G. **1978**. Shell-bearing gastropods of the intertidal zone of the seas of the USSR // Opredeleteli po Faune SSSR, Vol.116. 292 p.
- Golikov A. N., Sirenko B. I. **1998**. Prosobranch Gastropods of the continental slope of Kurile Islands // Ruthenica, Vol. 8 (2). P. 91-135 [In Russian.]
- Golikov A. N., Sirenko B. I., Gulbin V. V., Chaban E. M. **2001**. Checklist of shell-bearing gastropods of the northwestern Pacific // Ruthenica, Vol. 11 (2). P. 153-174.
- Gulbin V. V., Golikov A. N. **1998**. A review of the prosobranch family Velutinidae in cold and temperate waters of the northern hemisphere. II. Velutinidae: genus *Limneria* // Ophelia, Vol. 49 (3). P. 211-220.
- Gulbin V. V., Golikov A. N. **1999**. A review of the prosobranch family Velutinidae in cold and temperate waters of the northern hemisphere. III. Velutinidae: genera *Ciliatovelutina* and *Velutina* // Ophelia. Vol. 51 (3). P. 223-238.
- Gulbin V. V., Golikov A. N. **2000**. A review of the prosobranch family Velutinidae in cold and temperate waters of the northern hemisphere. IV. Velutininae Genera *Velutella*, *Cartilago velutina* and *Marsenia* // Ophelia. Vol. 53 (2). P. 141-149.
- Gulbin V. V., Golikov A. N. **2001**. A review of the prosobranch family Velutinidae in cold and temperate waters of the northern hemisphere. V. Onchidiopsidae // Ophelia. Vol. 54 (2). P. 119-132.
- Kantor Yu. I. **1990**. Gastropods of subfamily Volutopsinae of the World Ocean. M. Nauka. 178. [In Russian.]

- Kantor Yu. I., Sysoev A. V. **2005**. Catalogue of molluscs of Russia and adjacent countries M.: KMK Scientific Press Ltd. 627 p. [In Russian.]
- Kantor Yu. I., Sysoev A. V. **2006**. Marine and brackish water gastropoda of Russia and adjacent countries: an illustrated catalogue M.: KMK Scientific Press Ltd.
- Kussakin O. G., Ivanova M. B., Tsurpalo A. P. et al. **1997**. A check-list of animals, plants and fungi from intertidal zone of Far Eastern seas of Russia. Vladivostok. Dalnauka. 168 P.

Unranked group Opisthobranchia

- Chaban E. M. **1996**. Opisthobranch molluscs of the family Diaphanidae (Gastropoda, Opisthobranchia) of the Russian seas // Ruthenica, № 6 (2). P. 127-148.
- Chaban E. M., Martynov A. V. **1998**. *Melanochlamys diomedae* (Bergh, 1893) (Opisthobranchia: Aglajidae) – the genus and the species new for Russian fauna // Ruthenica, № 8(2). P. 147-152.
- Chaban E. M., Martynov A. V. **2006**. Cephalaspidea // Yu. I. Kantor, A. V. Sysoev. Marine and brackish water gastropoda of Russia and adjacent countries: an illustrated catalogue. KMK Scientific Press Ltd, Moscow, 249-261, pls. 124-129.
- Chaban E. M. **1998**. A new species of the genus *Bogasonia* Warén from the Middle Kurile Islands (Mollusca: Opisthobranchia: Diaphanidae) // Zoosystematica Rossica, Vol. 7(2). P. 243-244.
- Chernyshev A. V. **1998**. *Runcinida marisae* sp. nov. (Opisthobranchia Runcinidae), a new runcinid mollusc from the Sea of Japan // Ruthenica, № 8(1). P. 29-32.
- Chernyshev A. V. **2006**. New data on mollusks of the family Runcinidae (Gastropoda: Opisthobranchia) from Russian Far Eastern seas // Bull. Rus. Far East Malac. Soc., № 10. P. 122-125.
- Chernyshev A. V., Chaban E. M. **2010**. The first finding of *Alderiopsis nigra* (Baba, 1937) (Opisthobranchia: Sacoglossa) in Russian seas // Bull. Rus. Far East Malac. Soc., № 14. P. 114-118.
- Golikov A. N., Scarlato O. A. **1967**. Molluscs of the Possiet Bay (the Sea of Japan) and their ecology. Molluscs and their role in biocoenosis and fauna formation // Trudy Zoologicheskogo Instituta AN SSSR, Vol. 42. P. 5-154.
- Golikov A. N., Sirenko B. I., Gulbin V. V., Chaban E. M. **2001**. Checklist of shell-bearing gastropods of the northwestern Pacific // Ruthenica, № 11(2). P. 153-173.
- Gulbin V. V., Chaban E. M. **2009**. Review of the shell-bearing gastropods in the Russian waters of the East Sea (Sea of Japan). IV. Heterobranchia // The Korean Journal of Malacology, № 25 (1). P. 71-79.
- Martynov A. V. **1997**. Subclass Opisthobranchia // The list of animals, plants and fungi of intertidal of Far-Eastern seas of Russia, compiled by Kussakin O.G., Ivanova M.B., Tsurpalo A.P. et al., Vladivostok, Dalnauka. P. 77-80.
- Martynov A. V. **1998**. Subclass Opisthobranchia // Adrianov A. V., Kussakin O. G., eds. Taxonomic catalogue of biota of the Peter the Great Bay, the Sea of Japan. Vladivostok, Dalnauka. P. 204-209.
- Martynov A. V., Chaban E. M. **1998**. *Aplysia parvula* Guilding in Mörch, 1863 and *A. juliana* Quoi et Gaimard, 1832 from coastal waters of Moneron Island: the first record of the family Aplysiidae (Opisthobranchia, Anaspidea) in Russian fauna // Ruthenica, № 8(1). P. 17-28.
- Martynov A.V., Korshunova T.A. **2011**. Opisthobranch molluscs of the seas of Russia. Color guide with review to their taxonomy and biology. M.: Fiton. 232 p.
- Martynov A.V., Korshunova T.A., Sanamyan N.P., Sanamyan K.E. **2009**. Description of the first cryptobranch onchidoridid *Onchimira cavifera* gen. et sp. nov. and of three new species of the genera *Adalaria* and *Onchidoris* (Nudibranchia: Onchidorididae) from Kamchatka waters // Zootaxa. № 2159. P. 1-43.
- Martynov A.V., Schrödl M. **2008**. The new Arctic side-gilled sea slug genus *Boreoberthella* (Gastropoda, Opisthobranchia): Pleurobranchoidean systematics and evolution revisited // Polar Biology Vol. 32. P. 53-70.
- Minichev Yu. S. **1966**. Morphological peculiarity of the deep-water Cephalaspidea (Gastropoda, Opisthobranchia) // Zool. Zhurnal, Vol. 45(4). P. 509-517.

Minihev Yu. S. **1971**. On the fauna, ecology and systematic of Retusidae (Opisthobranchia, Cephalaspidea) of the Possiet Bay of the Sea of Japan // *Issledovaniya Fauny Morei*, Vol. 8(16). P. 230-241.

Shkoldina L. S. **1999**. Contribution to the taxonomy of the pteropod *Limacina helicina* from the Sea of Okhotsk // *Biologiya Morya*, Vol. 25(4). P. 299-305.

Class Bivalvia

Bieler R., Carter J. G., Coan E. V. **2010**. Classification of bivalve families // *Malacologia*. Vol. 52, № 2. P. 113-133.

Carter J. G., Altaba C. R., Anderson L. C. et al. **2011**. A synoptical classification of the Bivalvia // *Paleontological Contributions*. № 4. P. 1-47.

Kafanov A. I. **1991**. Shelf and Continental Slope Bivalve Molluscs of the Northern Pacific Ocean: a Check-list. Vladivostok: Far East Branch, USSR Academy of Sciences. 198 p. [In Russian.]

Kamenev G. M. **2007**. Genus *Samacarcus* Iredale, 1936 (Bivalvia: Arcidae) with descriptions of a new subgenus and two new species from the northern Pacific // *Journal of Conchology*. Vol. 39, № 3. P. 297-320.

Kamenev G. M. **2008**. Little-known arctic species *Montacuta spitzbergensis* (Bivalvia: Montacutidae) from the north-western Pacific with notes on *Montacuta substriata* and *Tellinomya ferruginosa* // *Journal of the Marine Biological Association of the United Kingdom*. Vol. 88, № 2. P. 347-356.

Kamenev G. M. **2009**. North Pacific species of the genus *Solemya* Lamarck, 1818 (Bivalvia: Solemyidae), with notes on *Acharax johnsoni* (Dall, 1891) // *Malacologia*. Vol. 51, № 2. P. 233-261.

Kantor Yu. I., Sysoev A. V. **2005**. Catalogue of Molluscs of Russia and Adjacent Countries. M.: KMK Sci. Press. 627 p. [In Russian.]

Kong L., Matsukuma A., Hayashi I., Takada Y., Li Q. **2012**. Taxonomy of *Macridiscus* species (Bivalvia: Veneridae) from the western Pacific: insight based on molecular evidence, with description of a new species // *Journal of Molluscan Studies*. Vol. 78. P. 1-11.

Krylova E. M. **1997**. Abyssal bivalve mollusks of the superfamily Cuspidarioidea (Septibranchia) of the Russian Far Eastern seas and adjacent areas // A.P. Kuznetsov, O.N. Zvezina (Eds.). *Composition and Distribution of Bottom Invertebrate Animals in the Seas of Russia and Adjacent Waters*. M.: P.P. Shirshov Inst. Oceanol. RAS. P. 80-84. [In Russian.]

Krylova E. M., Sahling H. **2006**. Recent bivalve mollusks of the genus *Calyptogena* (Vesicomyidae) // *Journal of Molluscan Studies*. Vol. 72. P. 359-395.

Lutaenko K. A. **2009**. Finding of the bivalve mollusk *Cuspidaria (Nordoneaera) trochaetes* Dall, 1925 (Cuspidariidae) in Russian waters of the Sea of Okhotsk // *Ruthenica*. Vol. 19 (1). P. 27-30. [In Russian.]

Lutaenko K. A., Noseworthy R. G. **2012**. Catalogue of the Living Bivalvia of the Continental Coast of the Sea of Japan (East Sea). Vladivostok: Dalnauka. 247 p.

Scarlato O. A. **1981**. Bivalve mollusks of temperate latitudes of the western portion of the Pacific Ocean // *Opredeliteli po Faune SSSR*. № 126. P. 1-479. [In Russian.]

Class Cephalopoda

Jereb P., Roper C. F. E. (Eds.). **2005**. Cephalopods of the world. An annotated and illustrated catalogue of cephalopod species known to date. Volume 1. Chambered nautilus and sepioids. FAO Species Catalogue for Fishery Purposes. № 4, Vol. 1. FAO of the UN, Rome. 262 p.

Jereb P., Roper C. F. E. (Eds.). **2010**. Cephalopods of the world. An annotated and illustrated catalogue of cephalopod species known to date. Volume 2. Myopsid and Oegopsid squids. FAO Species Catalogue for Fishery Purposes. № 4, Vol. 2. Edited by, FAO of the UN, Rome. 605 p.

Jorgensen E. M. **2009**. Field guide to squids and octopods of the eastern North Pacific and Bering Sea. Fairbanks, Alaska: Alaska Sea Grant College Program, University of Alaska Fairbanks, 94 p.

- Katugin O. N., Zuev N. N. 2007.* Distribution of cephalopods in the upper epipelagic northwestern Bering Sea in autumn. *Reviews in Fish Biology and Fisheries*, № 17(2-3). P. 283-294.
- Katugin O. N., Yavnov S. V., Shevtsov G. A. 2010.* Atlas of cephalopod mollusks of the Far Eastern seas of Russia. Vladivostok: TINRO-Centre, Russian Island, 136 p. [In Russian.]
- Nesis K. N. 1982.* Short guide to the cephalopod mollusks of the World Ocean. M.: Izdatelstvo Legkaya i Pischevaya Promyshlennost (Light and Food Industry Press), 360 p. [In Russian.]
- Nesis K. N. 1989a.* Teuthofauna of the Okhotsk Sea. Distribution and biology of non-coastal species // *Zool. Zhurnal*, Vol. 68(12). P. 19-29. [In Russian.]
- Nesis K. N. 1989b.* Cephalopods of the open waters of the Okhotsk Sea: general distribution and zoogeography // *Oceanologiya*, Vol. 29, № 6. P. 999-1005. [In Russian.]
- Nesis K. N. 1997.* Gonatid squids in the Subarctic North Pacific: ecology, biogeography, niche diversity and role in the ecosystem. *Advances in Marine Biology*, № 32. P. 243-324.
- Nesis K. N., Nikitina I. V. 1995.* Vertical distribution of squids in the southern Okhotsk Sea and northwestern Pacific off Kurile Islands (summer 1992) // *Russian Journal of Aquatic Ecology*, № 4(1). P. 9-24.
- Nesis K. N., Ivanov D. L. 2005.* Cephalopoda // Kantor Yu.I., Sysoev A.V. Catalogue of mollusks of Russia and adjacent countries. M.: KMK Scientific Press Ltd., P. 401-409. [In Russian.]
- Okutani T. 2005.* Cuttlefishes and squids of the World. Tokyo: Okumura Printing Co., Ltd. 254 p.
- Sasaki M. 1929.* A monograph of the dibranchiate cephalopods of the Japanese and adjacent waters. Journal of the Faculty of Agriculture, Hokkaido Imperial University, 20, Supplement: 357 p.
- Shevtsov G.A., Mokrin N.M. 1998.* Fauna of cephalopod mollusks in the Russian zone of the Japan Sea in summer and autumn. *Izvestiya TINRO (TINRO Proceedings)*, 123. P. 191-206. [In Russian.]
- Sinclair E. H., Balanov A. A., Kubodera T., Radchenko V. I., Fedorets Yu. A. 1999.* Distribution and ecology of mesopelagic fishes and cephalopods // Loughlin T.R., Ohtani K. (Eds.), *Dynamics of the Bering Sea*. University of Alaska Sea Grant, Fairbanks.

Phylum Brachiopoda

- Konshukova E. D. 1957.* Brachiopods (Brachiopoda) of the Far Eastern Seas of the USSR // *Issledovaniya Dalnevostochnykh Morei SSSR*. Issue 4. P. 5-84. [In Russian.]
- Zezina O. N. 1976.* A new genus of recent terebratuloid brachiopod from the sublittoral of the Kurilo-Kamchatka region // *Bottom Fauna of the USSR Fringing Seas* / Z. A. Filatova and A. P. Kuznetsov, eds. Akademia nauk SSSR, Institute of Oceanology, M. 1976. P. 101-105.
- Zezina O. N. 1979.* New data on brachiopods from Far Eastern Seas of the USSR // *In Shelf Biology of the Kurile Islands* / O.G. Kussakin, ed. *Isdtselstvo "Nauka"*, M. 1979. P. 222-233. [In Russian.]
- Zezina O. N. 1994.* On the North Atlantic and North Pacific representatives of the circumpolar species of the recent brachiopods // *Ecosystems and Fauna of the Chukotka Bay and Neighbouring Waters of the East Siberian Sea* / O. A. Skarlato and A. N. Golikov, eds. (Exploration of the fauna of the seas, Vol. 48(56), part 2. P. 143-151.
- Zezina O. N. 1997.* Recent Brachiopods in the Composition of the Biofiltering Biota of Russian Seas. Paleontological Institute of Russian Academy of Sciences, M. 85 p. [In Russian].
- Zezina O. N. 2005.* Phylum Brachiopoda // *Biota of Russian Waters of the Japan Sea* / V. L. Kasjanov, ed. Vol. 3. Dalnauka, Vladivostok. P. 8-49
- Zezina O. N. 2008.* Recent brachiopods from the underwater Piip's Volcano in the Bering Sea // *Arctic and Antarctic* / V.M. Kotlyakov, ed. Scientific Council on Arctic and Antarctic Research of the Russian Academy of Sciences. Nauka, M. Vol. 6(40). P. 123-139.
- Zezina O. N. 2010.* Check-list of Holocene brachiopods annotated with geographical ranges of the species // *Paleontological Journal*. Pleiades Publishing Ltd. Vol. 44. № 9. P. 1176-1199.

Phylum Phoronida

- Emig C. C. 1984.* New data on the phoronids, Lophophorata, collected by Soviet expeditions // *Biologiya Morya*. № 4. P. 65-67.

- Emig C. C., Golikov A. **1990**. On phoronids of the Far Eastern seas of the USSR and their distribution in the Pacific Ocean // Zool. Zhurnal, Vol. 69. P. 22–30.
- Mamkaev Yu. V. **1962**. About Phoronids of Far Eastern Seas // Researches of Far Eastern Seas USSR. Vol. 8. P. 219–237
- Temereva E. N. **2005**. Phylum Phoronids // Biota of the Russian basin of the Sea of Japan. A. V. Adrianov (Ed.). Brachiopoda and Phoronida. Vol. 3. P. 50–136 (Dalnauka: Vladivostok).

Phylum Bryozoa

- Androsova E. I. **1958**. Bryozoans of the order Cheilostomata of the northern part of the Japanese Sea // Issledovaniya Dalnevostochnykh Morei SSSR. M.-L., Ac of Sci. of the USSR. Vol. 5. P. 90–204.
- Androsova E. I. **1965**. Bryozoans of the orders Cyclostomata and Ctenostomata northern part of the Japanese Sea // Andriyashev et al., (Eds.) Fauna of the seas of the north–western part of the Pacific Ocean. Issledovaniya Fauny Morei SSSR. M.–L.: Nauka. Vol. 3(11). P. 73–114.
- Androsova E. I. **1971**. Bryozoans of the Posjet Bay of the Japanese Sea // Baranova E.I. (ed). Flora and fauna of the Posjet Bay of the Japanese Sea. L.: Nauka. P. 144–150.
- Androsova E. I. **1977**. Features of distribution of bryozoan *Bugula pacifica* Robertson (Cheilostomata, Bicellariidae). Description of new subspecies // Zool. Journal., Vol. 56. № 5. P. 795–797.
- Dick M. H., Grischenko A. V., Mawatari S. F. **2005**. Intertidal Bryozoa (Cheilostomata) of Ketchikan, Alaska // Journal of Nat. His. Vol. 39 (43). P. 3687–3784.
- Gontar V. I. **1978**. Bryozoans of the coastal waters of the Iturup Island // Biologiya Morya, №1. P. 10–16.
- Gontar V.I. **1982**. New species of bryozoans of the order Cheilostomata from the Kurile Islands area // Zool. Zhurnal, Vol. 61. № 4. P. 543–553.
- Gontar V. I. **1979**. Bryozoans of the order Cheilostomata of coastal waters of Simushir island // Kusakin O. G. (Ed.) Biology of shelf zone of the Kuril Island. M.: Nauka. P. 234–248.
- Gontar V. I. **1992**. Fauna of bryozoans oof order Cheilostomida of the coastal areas of the Kurile Islands. Minsk: NPEO “Veras–ECO”. 289 p.
- Gontar V.I. **2009**. New species from the order Cyclostomata (Bryozoa) from the northern and middle Kurile Islands // Trudy Zoologicheskogo Instituta RAS. Vol. 313. № 1. P. 41–57.
- Gordon D. P, Grischenko A. V. **1994**. Bryozoan frontal shields - the type species of *Desmacystis*, *Rhaphostomella*, *Rhaphosmittina*, *Rhaphostomellina*, and new genus *Arctonula* // Zoologica Scripta. Vol. 23. № 1. P. 61–72.
- Grischenko A. V. **1997**. Cheilostome bryozoans (Bryozoa, Ctenostomida, Cheilostomida) of the Commander Islands shelf area // Bottom flora and fauna of the shelf area of the Commander Islands. Vladivostok: Dal'nauka. P. 153–192.
- Grischenko A. V. **2002**. History of investigations and current state of knowledge of bryozoan species diversity in the Bering Sea // Annals of bryozoology: aspects of the history of research on bryozoans. P. N. W. Jackson, M. E. Spencer Jones (Ed). Dublin: Baldoyle Colour Books. P. 97–116.
- Grischenko A. V., Taylor P. D., Mawatari S. F. **2004**. *Doriporella smirnovi* sp. nov. (Bryozoa: Cheilostomata) and its impact on Phylogeny and Classification Zool. Sci. Vol. 21. P. 327–332.
- Kluge G. A. **1952**. Bryozoans (Bryozoa) of the Chukchi Sea and the Bering Strait // P. V. Ushakov (Ed.) The Far north–eastern part of the USSR. M.-L.: Publisher Ac. of Sci. of the USSR. Vol. 2. P. 138–168.
- Kluge G. A. **1961**. Bryozoans species list (Bryozoa) of the Far East seas // Issledovaniya Dalnevostochnykh Morei SSSR. Vol. 7. P.118–143.
- Kubanin A. A. **1976**. Bryozoans of tidal zone of the Zavjalov island (Okhotsk Sea) // Biologiya Morya. Vol. 2. № 1. P. 30–35.

- Kubanin A. A. **1977**. Bryozoans of the order Cheilostomata of the Great Peter Bay of the Japanese Sea // Fouling in the Japanese and Okhotsk Seas. Vladivostok: Ussue of DVNC of the Ac. Sci. of the USSR. P. 108-136.
- Kubanin A. A. **1977**. New alien species of the Japanese sea – bryozoan *Conopeum tubigerum* (Bryozoa, Cheilostomata) // Zool. Zhurnal, Vol. 56. № 2. P. 313-315.
- Kubanin A. A. **1977**. Species composition of bryozoans in fouling communities of the various regime of navigation // Biologiya Morya. № 6. P. 63–67
- Kubanin A. A. **1981**. Species composition of marine bryozoans in fouling // Resnichenko O. G., Starostin I. V. (eds). Fouling and bio-corrosion in water. M.: Nauka. P. 18–39.
- Kubanin A. A. **1992**. New species of bryozoans (Gymnolaemata, Ctenostomata) of the Japanese Sea // Zool. Zhurnal, Vol. 71, № 10. P. 19–31.
- Kuklinski P., Taylor P. D. **2006**. A new genus and some cryptic species of Arctic and boreal calloporid cheilostome bryozoans // Journal of the Mar. Biol. Assoc. of the U. K. Vol. 86 (5). P. 1035-1046.
- Mawatari S. **1956**. Cheilostomatous Bryozoa from the Kurile Islands and the neighbouring districts // Pacific Sci. Vol. 10(20). P. 113–135
- Nikulina E. A. **2004**. Bryozoans in fouling // Pavlov D. S. (Ed) Catalogue of fouling fauna in the World Ocean. Part 1. Ussued by KMK scientific publications, M.: 54-119.
- Okada Y. **1933**. On a collection of Bryozoa from the Northern Kurile Expedition // Biogeog. Soc. Japan. Bul. Vol. 4 (3). P. 213-216.
- Taylor P. D., Grischenko A. V. **1999**. *Rodinopora* gen. nov. and the taxonomy of fungiform cyclostomw bryozoans // Species diversity Vol. 4. P. 9–33.

Phylum Chaetognatha

- Alvarino A. **1961**. Two new Chaetognaths from the Pacific. Pac. Sci. № 15(1). P. 67-77.
- Alvarino A. **1962**. Two new Pacific Chaetognaths. Their distribution and relationship to allied species. Bull. Scripps Inst. Ocean. Univ. Calif. № 8 (1). P. 1-47.
- Alvarino A. **1964**. Bathymetric distribution of chaetognaths // Pacif. Sci. № 8(1). P. 64 - 82.
- Alvarino A. **1965**. Chaetognaths // Oceanogr. Mar. Biol. Ann. Rev. № 3. P. 117 - 194.
- Galzow P. **1909**. Chaetognatha der Pacifische-borealen Subregion // Zool. J. Abt. F. Bd., 28, 1-22.
- Kasatkina A. P., Stolarova M. V. **2010**. Morphology, taxonomy, ecology of Chaetognatha of the Japan Sea and adjacent water areas. Vladivostok. Dalnauka. Science, 261 p. [In Russian.]
- Kasatkina A. P., Stolarova M. V. **2006**. Two new genus (*Paraeukrohnia*, *Praeukrohnia*) and four new species Chaetognatha from south-western part of Bering Sea // Biologiya Morya, Vol. 32, № 3. P. 181-187.
- Kasatkina A. P., Stolarova M. V. **2006**. Two new genus (*Paraeukrohnia*, *Praeukrohnia*) and four new species Chaetognatha from south-western part of Bering Sea // Biologiya Morya, Vol. 32, № 3. P. 181-187.
- Kasatkina A. P. **1982**. Chaetognaths of the seas of USSR and adjacent waters. L.: Science, 136 p. [In Russian.]
- Kasatkina A. P. **1997**. A new species *Sagitta kussakini* sp. nov. from Far Eastern and the north-western Pacific and the composition of the genus *Sagitta* // Biologiya Morya. Vol. 23, № 4. P. 184-188.
- Kasatkina A. P. **1998**. *Pseudeukrohnia* new species of chaetognaths in the family Eukrohnidae // Biologiya Morya, Vol. 24, № 6. P. 373-378.
- Kasatkina A. P. **2001c**. Bathypelagic chaetognath *Eukrohnia geptneri* sp. nov. from the northwestern Pacific Ocean — A possible ancestor of antarctic species *Eukrohnia bathyantartica* // Biologiya Morya, Vol. 27, № 3. P. 163-167.
- Kasatkina A. P. **2001a**. On changes in the arrowworms (Chaetognatha) fauna in the western Bering Sea and north-western Pacific // Biologiya Morya, Vol. 27, № 1. P. 27-33.
- Kasatkina A. P. **2001b**. New bathypelagic species and genus *Bathysagitta* (Chaetognatha) from the Japan Trench // Zool. Zhurnal, Vol. 80, № 3. P. 379-381.

- Kassatkina A. P. **2002**. A new species of arrowworms (*Pseudoeukrohnia*, Chaetognatha) from the western Bering Sea and northwestern Pacific Ocean // *Biologiya Morya*, Vol. 28, № 2. P. 77-86.
- Kassatkina A. P. **2003a**. Finding of new species of the genus *Caecosagitta* in the southwestern Bering Sea and the revision of *Sagitta macrocephala* s. lato (Chaetognatha) // *Biologiya Morya*, Vol. 29, № 4 P. 216-223.
- Kassatkina A. P. **2003b**. New genera and species of arrowworms of the order Phragmophora (Chaetognatha) // *Biologiya Morya*, Vol. 29, № 1. P. 1-11.
- Kassatkina A. P., Sergeev A. F. **2004**. New species of arrowworms (Chaetognatha) from Chazhma Bay (Peter the Great Bay, Sea of Japan) // *Biologiya Morya*, Vol. 30, № 6. P. 379-386.
- Kassatkina A. P. **2006**. The find of new species of finless Sagittids (Sagittidae, Chaetognatha) in the northwestern Sea of Japan // *Biologiya Morya*, Vol. 32, № 6. P. 415-420
- Kassatkina A. P. **2007**. New species *Aidanosagitta* from north-west part of the Sea of Japan // *Biologiya Morya*, Vol. 33, № 4. P. 272-277.
- Kassatkina A. P. **2007**. Review of the genera of the family Sagittidae with separation of a new subfamily and description of a new species of the genus *Sagitta* from the Sea of Japan (Chaetognatha) // *Zoosystematica Rossica*. Vol. 16. № 2. P. 157-162.
- Kassatkina A.P. **2008**. New species of the genus *Sagitta* sensu str. (Chaetognatha) from the Sea of Japan with the original methods of the coloring and dissection technique // *Zoosystematica Rossica*. Vol. 17, № 1. C. 3-6.
- Kassatkina A.P. **2010**. Taxonomic composition and keys for identification of *Ferosagitta* Kassatkina, 1971 (Chaetognatha) with description of two new species from the northwest sea of Japan // *Biologiya Morya*, Vol. 36. № 2. P. 93-97.
- Kitou M. **1967**. Distribution of *Eukrohnia hamata* (Chaetognatha) in the western north Pacific // *Inf. Bull. Plankt. Japan. Commemo. No. of Dr. Matsue Y.* P. 91-96.
- Kotori M. **1976**. The biology of chaetognatha in the Bering Sea and the North Pacific Ocean with emphasis on *Sagitta elegans* // *Memor. aculty Fish. Hokkaido University*. Vol. 23. № 2. 95-183.
- Kotori M., Hara A. **1972**. On the Chaetognatha in the Bering Sea, with special reference to a new record of *Sagitta scrippsae* // *Bull. Plankton Soc. Japan*. Vol. 19. P. 5-12.
- Kuroda K. **1981**. A new Chaetognatha, *Eukrohnia kitoui*, n. sp., from the entrance to Tokio Bay // *Publ. Seto Mar. Biol. Lab.* Vol. 26. № 1/3. P. 176-185.
- Molchanov L. A. **1907a**. Die Chaetognathen des Zoologisch-Museum der Kaiserlichen Akademie der Wissenschaften in St.-Petersbourg // *Ann. Mus. Zool. Acad. Sci. St.-Petersbourg*. Bd. 12. S. 203-212.
- Molchanov L. A. **1907b**. Ein Beitrag zur Klassifikation der Chaetognathen // *Zool. Anz. Leipzig*. Bd. 31. S. 220-222.
- Muravjeva O. E. **1980**. Distribution and history life of *Parasagitta septicoela* in the northern Tartar Strait. Fisheries researches of the moderate waters of Pacific Ocean. Vladivostok: TINRO. P. 34-39. [in Russian with summary in English]
- Tokioka T. **1959**. Observations on the taxonomy and distribution of Chaetognaths of the North Pacific // *Publ. Seto Mar. Biol. Lab.* Vol. 7, № 3. P. 349-456.
- Tokioka T. **1965c**. Chaetognatha // *Illustrated encyclopedia of the fauna of Japan*. Tokio. Vol. 3. P. 83-87.
- Tokioka T. **1938**. A new Chaetognatha (*Sagitta crassa* sp.n.) from the Ise Bay // *Zool. Mag.* Vol. 50. № 6. P. 349-352.
- Tokioka T. **1939**. Three new Chaetognatha from Japanese Waters // *Mem. Mar. Obs. Kobe*. Vol. 7. № 1. P. 129-139.
- Tokioka T. **1940**. The Chaetognathen fauna of the waters of Western Japan // *Rec. Oceanogr. Works in Japan*. Vol. 12. № 1. P. 1-22.

Phylum Entoprocta

- Toriumi M. **1951**. Some Entoprocts found in Matsushima bay // *Sci. Rep. Tohoku Univ. Ser. 4 (Biol.)*, Vol. 19, № 1. P. 17-22.

Wasson K. **1997**. Systematic revision of colonial kamptozoans (Entoprocta) of the Pacific coast of North America // Zoological Journal of the Linnean Society, Vol. 121, № 1. P. 1-63.

Phylum Echinodermata

- Baranova Z. I.* **1955**. New species and subspecies of echinoderms (Echinodermata) from the Bering Sea // Trudy Zoologicheskogo Instituta AN SSSR. Vol. 18. P. 334-342. [In Russian.]
- Baranova Z. I.* **1957**. Echinoderms of the Bering Sea // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 4. M., L.: USSR Academy of Sciences Publisher. P. 149-266. [In Russian.]
- Baranova Z. I.* **1962**. Echinoderms of the Kuril Islands // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 8. M., L.: USSR Academy of Sciences Publisher. P. 347-363. [In Russian.]
- Baranova Z. I.* **1971**. Echinoderms from the Possjet Bay of the Sea of Japan // Issledovaniya Fauny Morei. Baranova Z. I. (Ed). Fauna and flora of the Possjet Bay of the Sea of Japan. Hydrobiological investigation by means of diving method. Leningrand: Publishing House "Nauka", L. Branch. Vol. 8(16). P. 242-264. [In Russian.]
- Djakonov A. M.* **1933**. Echinoderms of the northern seas // Opredeliteli po Faune SSSR. 8. L.: USSR Academy of Sciences Publisher. 166 p.
- Djakonov A. M.* **1938a**. The Echinodermata of the Siaukhu Bay (Japan Sea) // Lindberg G. U. (Ed). Reports of the Japan Sea Hydrobiological Expedition of the Zoological Institute Academy of Sciences of the USSR in 1934. Part 1. M., L.: USSR Academy of Sciences Publisher. P. 425-498. [In Russian, English summary].
- Djakonov A. M.* **1949**. Keys to the echinoderms of the Far-Eastern Seas of the USSR // Bulletin of the Pacific Scientific Institute of Fisheries and Oceanography. Vol. 30. 133 p. [In Russian.]
- Djakonov A. M.* **1952a**. Abyssal echinoderms from the waters near Kamchatka // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 3. Ushakov P. V., Brodsky K. A. (Eds.). Deep-water fauna of the North-West Pacific. M., L.: USSR Academy of Sciences Publisher. P. 116-130. [In Russian.]
- Djakonov A. M.* **1958a**. News of the echinoderms (Echinodermata) fauna of the South-West Coast of the Sakhalin collected by the expedition of the Zoological Institute of the Academy of Sciences of the USSR in 1946 // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 5. Lindberg G. U. (Ed.) Proceedings of the Kuril-Sakhalin Marine Complex Expedition of the Zoological Institute of the Academy of Sciences of the USSR and the Pacific Scientific Institute of Fisheries and Oceanography in 1947-1949. 1. M., L.: USSR Academy of Sciences Publisher. P. 260-270. [In Russian.]
- Djakonov A. M.* **1958b**. Echinoderms (Echinodermata), except holothurians collected by the Kuril-Sakhalin Expedition in 1947-1949 // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 5. Lindberg G. U. (Ed.). Proceedings of the Kuril-Sakhalin Marine Complex Expedition of the Zoological Institute of the Academy of Sciences of the USSR and the Pacific Scientific Institute of Fisheries and Oceanography in 1947-1949. 1. M., L.: USSR Academy of Sciences Publisher. P. 271-357. [In Russian.]
- Lambert P., Austin W. C.* **2007**. Brittle stars, sea urchins and feather stars of British Columbia, Southeast Alaska and Puget Sound. Victoria: Royal British Columbia Museum. 150 p.
- Ludwig H.* **1886**. Echinodermen des Beringmeeres // Zoologische Jahrbücher. Abteilung für Systematik, Ökologie und Geographie der Tiere. Bd 1. S. 275-296, Tafl. 6.
- Ohshima H.* **1933**. Echinoid and Holothurians from the North Kuriles // Bulletin of the Biogeographical Society of Japan. Vol. 4, № 3. P. 228-236. (In Japan with brief English summary).
- Smirnov A. V.* **1982**. Echinoderm fauna of the Aniva Bay of the Okhotsk Sea // Kussakin O. G., Kafanov A. I. (Eds.). Proceedings of the XIV Pacific Science Congress (Khabarovsk, August 1979). Section "Marine Biology". Issue 4. Fauna and Hydrobiology of the shelf zones of the Pacific Ocean. Vladivostok: Institute of Marine Biology, Far-East Science Center Academy of Sciences of the USSR. P. 112-117 [In Russian with brief English summary].

Ushakov P. V. **1953**. Fauna of the Okhotsk Sea and its living conditions. USSR Academy of Sciences Publisher. 460 p. (Echinodermata, determined by A. M. Djakonov, p. 275-302). [In Russian.]

Class Crinoidea

- Belyaev G. M. **1969**. Sea lilies and feather stars (Crinoidea) // Zenkevich L. A. (Ed). The Pacific Ocean. Biology of the Pacific Ocean. Book II. The deep-sea bottom fauna. Pleuston. M.: Publishing House "Nauka". P. 99-101.
- Clark A. H. **1907**. Description of new species of recent unstalked crinoids from the North Pacific Ocean // Proceedings of the United States National Museum. Vol. 33. P. 69-84.
- Clark A. H. **1937**. The Crinoids of the Okhotsk and Japan Seas. Explorations des Mers de l'URSS. Fasc. 23. P. 217-230. [In Russian and English].
- Mironov A. N. **2000**. New taxa of stalked crinoids from the suborder Bourgueticrinina (Echinodermata, Crinoidea) // Zool. Zhurnal, Vol. 79, № 6. P. 712-728. [In Russian with brief English summary].
- Mironov A. N. **2008**. Stalked crinoids of the family Bathycrinidae (Echinodermata) from the eastern Pacific // Invertebrate Zoology. Vol. 5, № 2. P. 133-153.
- Mironov A. N., Sorokina O. A. **1998**. Three new genera of stalked crinoids of the family Hyocrinidae (Echinodermata, Crinoidea) // Zool. Zhurnal, Vol. 79, № 4. P. 404-416. [In Russian with brief English summary].
- Oji Tatsuo. **1990**. Crinoidea // Echinoderms from continental shelf and slope around Japan. Vol. 1. Tokyo: Japan Fisheries Resource conservation association. P. 23-33.

Class Asteroidea

- Baranova Z. I., Karpenko V. V. **1979**. Two new species of sea stars from the area of Kuril Islands // Kusakin J. G. (Ed.). Biology of the shelf of Kuril Island. M.: Nauka Publishers. P. 267-273. [In Russian.]
- Belyaev G. M. **1969**. Sea stars (Asteroidea) // Zenkevich L. A. (Ed). The Pacific Ocean. Biology of the Pacific Ocean. Book II. The deep-sea bottom fauna. Pleuston. M.: Publishing House "Nauka". P. 109-115.
- Belyaev G. M. **1982**. The systematic position of the multirayed sea star from the sublittoral zone of the Moneron Island // Biologiya Morya. Vol. 8, № 6. P. 29-33. [In Russian with brief English summary].
- Belyaev G. M. **1985**. Abyssal starfishes of the genera *Eremicaster* and *Abyssaster* (Porcellanasteridae): composition and distribution // Zool. Zhurnal, Vol. 64, № 6. P. 865-876. [In Russian with brief English summary].
- Belyaev G. M., Moskalev L. I. **1986**. Starfishes of the genus *Styracaster* (Porcellanasteridae). 1. *S. longispinus* sp. n. from the group of long-armed species // Zool. Zhurnal, Vol. 65, № 5. P. 771-779. (In Russian with brief English summary).
- Belyaev G. M., Moskalev L. I. **1986**. Starfishes of the genus *Styracaster* (Porcellanasteridae). 2. New and rare short-armed species // Zool. Zhurnal, Vol. 65, № 6. P. 867-877. [In Russian with brief English summary].
- Belyaev G. M., Moskalev L. I. **1986**. Starfishes of the genus *Styracaster* (Porcellanasteridae). 3. Generic composition, geographical and vertical distribution // Zool. Zhurnal, Vol. 65, № 7. P. 1015-1023. [In Russian with brief English summary].
- Clark R. N., Jewett S. C. **2010**. A new genus and thirteen new species of sea stars (Asteroidea: Echinasteridae) from the Aleutian Island Archipelago // Zootaxa. № 2571. P. 1-36.
- Döderlein L. **1920**. Die Asteriden der Siboga-Expedition. II. Die Gattung *Luidia* und ihre Stammesgeschichte // Siboga-Expedition. Monographie 46b (Livr. 88). S. 193-293, Tafel. 18-20.

- Djakonov A. M. 1938b.* Monographische Bearbeitung der Asteriden des westlichen Nordpazifik. 1. Die Gattung *Leptasterias* Fisher // Trudy Zoologicheskogo Instituta AN SSSR. Vol. 4, livr. 5. S. 749-914, Tafl. 1-20. (In German (p. 760-914) with Russian introduction and keys).
- Djakonov A. M. 1950a.* Sea stars (Asteroidea) of the USSR Seas. – Jerusalem: Israel Program for Scientific Translation // Published pursuant to an agreement with the Smithsonian Institution and the National Sciences Foundation, Washington, D. C. I-VI, 183 p.
- Djakonov A. M. 1950b.* Deep-sea component in the sea stars fauna of the Sea of Okhotsk // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 2. Ushakov P. V., Schmidt P. Yu. (Eds.). Materials on the fauna of Far-Eastern Seas collected by the expeditions of the State Hydrological Institute and the Pacific Scientific Institute of Fisheries and Oceanography in 1932-1935. M., L.: USSR Academy of Sciences Publisher. P. 26-57. [In Russian.]
- Djakonov A. M. 1950c.* Monographic essay of the sea stars of the North-West Pacific // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 2. Ushakov P. V., Schmidt P. Yu. (Eds.). Materials on the fauna of Far-Eastern Seas collected by the expeditions of the State Hydrological Institute and the Pacific Scientific Institute of Fisheries and Oceanography in 1932-1935. M., L.: USSR Academy of Sciences Publisher. P. 58-139. [In Russian.]
- Djakonov A. M. 1952b.* Descriptions of new species and subspecies of the sea stars (Asteroidea) from the Far-Eastern Seas // Trudy Zoologicheskogo Instituta SSSR. T. 12. P. 408-414. [In Russian.]
- Djakonov A. M. 1961.* Review of the species of sea stars of the genus *Henricia* from North-West Pacific // Issledovaniya Dalnevostochnykh Morei SSSR. Issue 7. M., L.: USSR Academy of Sciences Publisher. P. 28-46, pls. 1-22. [In Russian.]
- Fisher W. K. 1911.* Asteroidea of the North pacific and adjacent waters. Part 1. Phanerozonia and Spinulosa // Bulletin of the United States National Museum. Vol. 76. Pt. 1. 419 p., 122 pls.
- Fisher W. K. 1928.* Asteroidea of the North pacific and adjacent waters. Part 2. Forcipulata (Part) // Bulletin of the United States National Museum. Vol. 76. Pt. 2. 245 p., 81 pls.
- Fisher W. K. 1930.* Asteroidea of the North pacific and adjacent waters. Part 3. Forcipulata (Concluded) // Bulletin of the United States National Museum. Vol. 76. Pt. 3. 356 p., 93 pls.
- Golotsvan E. V. 1998.* New genus and species of starfishes from Pterasteridae (Echinodermata, Asteroidea) family in the Kurilo-Kamchatskii Trench // Zool. Zhurnal, Vol. 77, № 10. P. 1152-1157. [In Russian with brief English summary].
- Goto S. 1914.* A descriptive monograph of Japanese Asteroidea. I. Archasteridae, Benthoplectinidae, Porcellanasteridae, Luidiidae, Pentagonasteridae, Oreasteridae, Gymnasteridae, Asterinidae // Journal of the College of Sciences Imperial University of Tokyo. Vol. 29, art. 1. 808 p., 19 pls.
- Gruzov E. N. 1964.* A new deep water starfish *Astrocles djakonovi* sp. n. (Brisingidae) from the Okhotsk Sea // Zool. Zhurnal, Vol. 43, № 4. P. 1394-1396. [In Russian with brief English summary].
- Hayashi R. 1940.* Contributions to the classification of sea-stars of Japan. I. Spinulosa // Journal of the Faculty of Sciences Hokkaido Imperial University. Ser. VI. Zoology. Vol. 7, № 3. P. 107-204, pls. 7-13.
- Hayashi R. 1943.* Contributions to the classification of the sea-stars of Japan. II. Forcipulata, with the note on the relationships between the skeletal structure and respiratory organs of the sea-stars // Journal of the Faculty of Sciences Hokkaido Imperial University. Ser. VI. Zoology. Vol. 8, № 3. P. 133-281, pls. 12-22.
- Karpenko V. V. 1979.* Sea star of the upper sublittoral of Kuril Islands // Kusakin J. G. (Ed.). Biology of the shelf of Kuril Island. M.: Nauka Publishers. P. 249-266. [In Russian.]
- Korovchinsky N. M. 1976.* New data on the deep-sea seastars (Asteroidea Brisngidae) from the North-Western Pacific // Trudy Instituta Oceanologii AN SSSR. Vol. 99. Filatova Z. I. (Ed.). Deep sea bottom fauna of the Pacific Ocean. M.: Publishing House "Nauka". P. 165-177. [In Russian with brief English summary].

Korovchinsky N. M., Galkin S. V. **1984**. New data on the fauna of starfishes of the genus *Freyella* (Brisingiidae) // Zool. Zhurnal, Vol. 63, № 8. P. 1205-1215. [In Russian with brief English summary].

Lambert Ph. **2000**. Sea stars of British Columbia, Southeast Alaska and Puget Sound. Vancouver, Toronto: UBC Press. 186 p.

Smirnov A. V. **1982**. Species *Pteraster obscurus* (Perrier, 1891) and *P. octaster* Verrill, 1909 (Asteroidea: Pterasteridae) // Issledovaniya Fauny Morei. Vol. 8(16). Korotkevitch V. S. (Ed.). Marine invertebrates of coastal biocenoses of the Arctic Ocean and the Pacific Ocean. L.: Zoological Institute Academy of Sciences of the USSR. P. 102-113 [In Russian.]

Class Ophiuroidea

Baranova Z. I., Kuntsevich Z. V. **1969**. Brittle stars (Ophiuroidea) // Zenkevich L. A. (Ed.). The Pacific Ocean. Biology of the Pacific Ocean. Book II. The deep-sea bottom fauna. Pleuston. M.: Publishing House "Nauka". P. 115-124. [In Russian.]

Clark H. L. **1911**. North Pacific Ophiurans in the collection of the U.S. National Museum. № 75. 302 p.

Djakonov A. M. **1954**. Brittle Stars [Ophiuroidea] of the Seas of the U.S.S.R // Opredelitel' po Faune SSSR, Vol. 55. 136 p. [In Russian.]

Litvinova N. M., Smirnov I. S. **1981**. To knowledge of genus *Astrophium* (Echinodermata, Ophiuroidea) // Zoological Zhurnal. Vol. 60, Issue 4. P. 626-629. [In Russian.]

Class Echinoidea

Baranova Z. I. **1982**. Occurrence of the sea-urchin of the tropical family Temnopleuridae off the Paramushir Island // Issledovaniya Fauny Morei. Vol. 8 (16). Korotkevitch V. S. (Ed.). Marine invertebrates of coastal biocenoses of the Arctic Ocean and the Pacific Ocean. L.: Zoological Institute Academy of Sciences of the USSR. P. 114-118 [In Russian with brief English summary].

Bazhin A. G., Stepanov V. G. **2012**. Sea urchins fam. Strongylocentrotidae of seas of Russia. Petropavlovsk-Kamchatsky: KamchatNIRO. 196 p. [In Russian.]

Belyaev G. M. **1969**. Sea stars (Asteroidea) // Zenkevich L. A. (Ed.). The Pacific Ocean. Biology of the Pacific Ocean. Book II. The deep-sea bottom fauna. Pleuston. M.: Publishing House "Nauka". P. 124-128.

Budin I. N. **1980**. A new genus of sand dollars of the family Fibulariidae (Echinoidea) // Zool. Zhurnal, Vol. 59, № 2. P. 305-308. [In Russian with brief English summary].

Budin I. N. **1983**. A new species of the sand dollars of the genus *Scaphechinus* from Peter the Great Bay in the Sea of Japan // Biologiya Morya. Vol. 9, № 5. P. 55-56, inset 3, fig. 1, 2. [In Russian with brief English summary].

Evseyeva N. V. **2006**. A find of sea urchin *Glyptocidaris crenularis* Agassiz in the Zeleniy Island coastal zone (Small Kuril Ridge) // Transactions of SakhNIRO. Vol. 8. Radchenko V. I. (Ed.). Water life biology, resources status and condition of inhabitation in Sakhalin-Kuril region and adjoining waters. Yuzhno-Sakhalinsk: Sakhalin Research Institute of Fisheries and Oceanography. P. 285-288.

Markov A. V. **1989** The species composition of the genus *Brisaster* (Echinoidea) // Zool. Zhurnal, 68, № 11. P. 86-93. [In Russian with brief English summary].

Mironov A. N. **1991**. Sea urchins of the genus *Marginoproctus* (Echinoidea, Fibulariidae) // Zool. Zhurnal, Vol. 68, № 11. P. 86-93. [In Russian with brief English summary].

Mortensen Th. **1927**. A new species of the genus *Echinarachnius* from Japan // Annotationes Zoologicae Japonenses. Vol. 11, № 3. P. 195-200, pl. 1.

Rakov V. A., Tabunkov V. D. **2001**. Finding of sea urchin *Pseudocentrotus depressus* in South Kuril Islands // Biologiya Morya. Vol. 27, № 6. P. 404-405.

Schultz H. **2009**. Sea-Urchins II, worldwide irregular deep water species. Hemdingen: Heinke & Peter Schultz Partner Scientific Publications. 849 p.

Tatarenko D. E., Poltarau A. B. **1993**. Affiliation of sea urchin *Pseudocentrotus depressus* to the family Strongylocentrotidae and description of a new genus *Mesocentrotus* belonging to this group based on DNA-DNA hybridization and comparative morphological data // Zool. Zhurnal, Vol. 70, № 4. P. 147-151. [In Russian with brief English summary].

Class Holothuroidea

Augustin E. **1908**. Beiträge zur Naturgeschichte Ostasiens. Über Japanische Seewalzen // Abhandlungen der Mathematische-Physikalischen Klasse der Königlich Bayerischen Akademie der Wissenschaften. Supplement Bd. 2, Abh. 1. 45 S. 2 Tafl.

Baranova G. M. **1969**. Holothurians (Holothuroidea) // Zenkevich L. A. (Editor in chief). The Pacific Ocean. Biology of the Pacific Ocean. Book II. The deep-sea bottom fauna. Pleuston. M.: Publishing House "Nauka". P. 101-109.

Baranova Z. I. **1977**. A new holothurian of the genus *Psolidium* from the Bering Sea // Issledovaniya Fauny Morei. Vol. 21(29). Korotkevitch V. S. (Ed.). New species and genera of marine invertebrates. L.: Zoological Institute Academy of Sciences of the USSR. P. 109-113. [In Russian with brief English summary].

Baranova Z. I. **1980**. New species of the holothurians of the genus *Cucumaria* // Issledovaniya Fauny Morei. Vol. 25(33). Korotkevitch V. S. (Ed.) On the progress in taxonomy of marine invertebrates. L.: Zoological Institute Academy of Sciences of the USSR. P. 109-120. [In Russian with English summary].

Belyaev G. M. **1970**. Ultra-abyssal holothurians of the genus *Myriotrochus* (ordo Apoda, fam. Myriotrochidae) // Trudy Instituta Okeanologii AN SSSR. Vol. 86. Bogorov V. G. (Ed.) Fauna of the Kurile-Kamchatka Trench and its environment. Based on the data of the 39th cruise of the R/V "Vityaz". M.: Publishing House "Nauka". P. 458-486, pl. 1, 2. [In Russian.]

Belyaev G. M. **1971**. Deep water holothurians of the genus *Elpidia* // Trudy Instituta Okeanologii AN SSSR. Vol. 92. Zenkevich L. A., Belyaev G. M. (Eds.). Fauna of the Kurile-Kamchatka Trench. M.: Publishing House "Nauka". P. 326-367. [In Russian].

Belyaev G. M., Mironov A. N. **1981**. Some new deep-sea species of the Myriotrochidae (Holothuroidea) from the Northern and South-Western Parts of the Pacific Ocean // Trudy Instituta Okeanologii AN SSSR. Vol. 115. Filatova Z. I. (Ed.). Deep sea bottom fauna of the Pacific Ocean. M.: Publishing House "Nauka". P. 163-173. [In Russian with brief English summary].

Belyaev G. M., Mironov A. N. **1982**. The holothurians of the family Myriotrochidae (Apoda): composition, distribution, and origin // Trudy Instituta Okeanologii AN SSSR. Vol. 117. Kuznetsov A. P., Vinogradova N. G. (Eds.). Investigations of the deep-sea bottom fauna. M.: Publishing House "Nauka". P. 81-120. [In Russian with brief English summary].

Belyaev G. M., Vinogradov M. E. **1969**. A new pelagic holothurian (Elasipoda, Psychropotidae) from the abyssal of the Kurilo-Kamchatka Trench // Zool. Zhurnal, Vol. 48, № 5. P. 709-716. [In Russian with brief English summary].

Britten M. **1907**. Holothurien aus dem Japanischen und Ochotskischen Meere // Bulletin de l'Académie Impériale des Sciences de St.-Petersbourg. 5^eser., T. 25, № 1-2, S. 123-157.

Gebruk A. V. **1983**. Abyssal holothurians of the genus *Scotoplanes* (Elasipoda, Elpidiidae) // Zool. Zhurnal, Vol. 62, № 9. P. 1359-1370. [In Russian with brief English summary].

Gebruk A. V. **1988**. New taxa of abyssal sea cucumbers of the family Elpidiidae (Elasipoda) // Zool. Zhurnal, Vol. 67, № 6. P. 914-922. [In Russian with brief English summary].

Gebruk A. V. **1990**. Deep-Sea holothurians of Elpidiidae family. M.: Publishing House "Nauka". 160 p. [In Russian with brief English summary].

Djakonov A. M., Baranova Z. I., Saveljeva T. S. **1958**. A note on the holothurians (Holothuroidea) of the Southern Sakhalin and the Southern Kuril Islands area // Issledovaniya Dalnevostochnykh Morei SSSR. Iss. 5. Lindberg G. U. (Ed.). Proceedings of the Kuril-

- Sakhalin Marine Complex Expedition of the Zoological Institute of the Academy of Sciences of the USSR and the Pacific Scientific Institute of Fisheries and Oceanography in 1947-1949. M., L.: USSR Academy of Sciences Publisher. P. 358-380. [In Russian.]
- Inoue J., Kajihara H. **2012**. Redescription of *Scoliorhapis lindbergi* comb. nov. (Echinodermata: Holothuroidea: Apodida: Chiridotidae), with special reference to the ultrastructure of sigmoid bodies – Species Diversity. Vol. 17, № 1. P. 15-20.
- Lambert Ph. **1997**. Sea cucumbers of British Columbia, Southeast Alaska and Puget Sound. Vancouver : UBCPress. 166 p.
- Levin V. S. **1982a**. New data on a sea cucumber *Scoliodotella lindbergi* (Apoda, Chiridotidae) // Zool. Zhurnal, Vol. 61, № 12. P. 1916-1920. [In Russian with brief English summary].
- Levin V. S. **1982b**. Japanese Sea Cucumber. Vladivostok : Far-Eastern book publisher. 192 p. 12 photo.
- Levin V. S. **1984**. *Duasmodyctyla kurilensis* – a new species of the dendrochirote holothurians from Onkotan Island (the Kuril Islands) // Biologiya Morya. Vol. 10, № 4. P. 69-72. [In Russian with brief English summary].
- Levin V. S. **2003**. *Cucumaria okhotskensis* (Echinodermata: Holothuroidea) – a new species of Holothurians from the Sea of Okhotsk // Biologiya Morya. Vol. 29, № 3. P. 175-179.
- Levin V. S. **2004**. *Cucumaria anivaensis* (Holothuroidea: Dendrochirotida) – a new species of holothurians from the coastal waters of Sakhalin // Biologiya Morya. Vol. 30, № 1. P. 61-64.
- Levin V. S. **2006**. An addition to the fauna of holothurians of the family Cucumariidae (Echinodermata: Holothuroidea) from the Sea of Okhotsk // Biologiya Morya. Vol. 32, № 2. P. 129-136.
- Levin V. S., Bekova N. V. **2005**. Dendrochirotida holothurians of the Far Eastern Seas by the collections of TINRO-center. // Izvestiya TINRO. Vol. 142. P. 310-322. [In Russian.]
- Levin V. S., Gudimova E. N. **1997**. Taxonomic interrelations of holothurians *Cucumaria frondosa* and *C. japonica* (Dendrochirotida, Cucumariidae) // Zool. Zhurnal, Vol. 76, № 5. P. 575-584. [In Russian with brief English summary].
- Levin V. S., Stepanov V. G. **2002**. *Cucumaria conicospermium* sp. n. (Dendrochirotida, Cucumariidae): a new species of holothurian from the Sea of Japan // Biologiya Morya. Vol. 28, № 1. P. 57-60.
- Levin V. S., Stepanov V. G. **2005**. Structure of genital papillae in Far Eastern holothurians of the genus *Cucumaria* (Dendrochirotida: Cucumariidae) // Biologiya Morya. Vol. 31, № 6. P. 386-390.
- Marenzeller E. von. **1882**. Neue Holothurien von Japan und China // Verhandlungen kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien. Bd 31. S. 121-140., Tafl. 4, 5.
- Mitsukuri K. **1912**. Studies on Actinopodous Holothurioidea // Journal of the College of Science, Imperial University of Tokyo. Vol. 29, Art 2. 284 p., 8 pls.
- Oguro C. **1961**. The fauna of Akkeshi Bay. XXVI. Holothuroidea // Publications from the Akkeshi Marine Biological Station. № 11. P. 1-4.
- Oguro C. **1965**. Notes on the morphology of an apodous holothurian, *Scoliodotella uchidai* // Publications from the Akkeshi Marine Biological Station. № 15. P. 1-8.
- Oguro C. **1976**. A note on the development of an apodous holothurian, *Scoliodotella uchidai* // Proceedings of the Japanese Society of Systematic Zoology. № 12. P. 58-64.
- Ohshima H. **1915**. Report on the holothurians collected by the United States fisheries steamer "Albatross" in the Northwestern Pacific during the summer of 1906 // Proceedings of the United States National Museum. Vol. 48, № 2073. P. 213-291, pls. 8 11.
- Ohshima H. **1916-1919**. Northwestern Pacific holothurians collected by the Albatross. Zoological Magazine. Vols. 28-31. [Extended Japanese version of Ohshima's 1915 work].
- Östergren H. **1905**. Zwei koreanische Holothurien. – Archives de zoologie expérimentale et générale. Ser. 4. T. 3, Notes et Revue N 8. P. CXCII-CXCIX.

- Rogacheva A. **2012**. Taxonomy and distribution of the genus *Kolga* (Elpidiidae: Holothuroidea: Echinodermata) // Journal of the Marine Biological Association of the United Kingdom. Vol. 92, № 5. P. 1183-1193.
- Saveljeva T. S. **1933**. Zur Kenntnis der Holothurienfauna des Japanischen und Ochotskischen Meeres // Issledovaniya Morei. Fasc. 19. P. 37-58. [In Russian with German summary p. 54-58].
- Saveljeva T. S. **1941**. II. Zur Holothurienfauna der Meere der ferner ostens der UdSSR // Issledovaniya Morei SSSR. Issue 1. P. 73-103. [In Russian with German summary p. 99-103].
- Smirnov A. V. **1981**. *Chiridota orientalis* (Apoda, Chiridotidae), a new species of sea cucumbers from the Far East Seas of the USSR // Zool. Zhurnal, Vol. 60, № 1. P. 78-83. [In Russian with brief English summary].
- Smirnov A. V. **1983**. *Rynkatorpa duodactyla* (Apoda, Synaptidae), a sea cucumber from the North Pacific new for the fauna of the USSR // Zool. Zhurnal, Vol. 62, № 1. P. 72-82. [In Russian with brief English summary].
- Smirnov A. V. **1989**. A new species of holothurians *Trochodota inexpectata* (Synaptida, Chiridotidae) from the Simushir Island (Kuril Islands) // Zool. Zhurnal, Vol. 68, № 6. P. 156-160. [In Russian with brief English summary].
- Smirnov A. V. **1995**. On a *Psolus* species in Kraternaya Bight (Ushishir Island, the Kurile Islands) // Biologiya Morya. Vol. 21, № 1. P. 83-84. [In Russian with brief English summary].
- Stepanov V. G. **2005**. Morphological differences among five species of Far Eastern holothurians of the genera *Cucumaria* (Echinodermata: Holothuroidea) // Varnavskaya N. V. (Ed.). Population genetics and Systematics of hydrobionts. Proceedings KamchatNIRO. Vol. 1. Petropavlovsk-Kamchatsky: KamchatNIRO. P. 386-395. [In Russian with brief English summary].
- Stepanov V. G., Morozov T. B. **2013**. Holothurians of the genus *Molpadia* (Molpadiida: Molpadidae) from the shelf of Kamchatka and Kurile islands // Biologiya Morya. (In press). Vol. 39. [In Russian with brief English summary].
- Stepanov V. G., Panina E. G. **2012**. Distribution, size composition and some morphological characteristics of the *Prototrochus minutus* (Östergren, 1905) (Apodida: Myriotrochina: Myriotrochidae) from western part of the Sea of Japan // Tokranov A. N. (Ed.). Conservation of biodiversity of Kamchatka and coastal waters. Materials of XIII international scientific conference Petropavlovsk-Kamchatsky, November 14-15, 2012. Petropavlovsk-Kamchatsky: Kamchatpress. P. 292-297. [In Russian.]
- Stepanov V. G., Panina E. G., Bazhin A. G. **2012**. Distribution, size-weight composition and fishery stock of sea cucumber *Cucumaria okhotensis* Levin et Stepanov, 2003 (Dendrochirotida: Cucumariidae: Cucumariinae) in South-West coast of Kamchatka // All-Russian scientific conference devoted to the 80th anniversary of the FSUE "KamchatNIRO" (Petropavlovsk-Kamchatsky, 26-27 September 2012). Petropavlovsk-Kamchatsky: KamchatNIRO. P. 224-229. [In Russian.]
- Stepanov V. G., Panina E. G., Morozov T. B. **2012**. A holothurian fauna of the Avacha Gulf (North-West part of Pacific ocean) // The researches of the aquatic biological resources of Kamchatka and the north-west part of the Pacific ocean. Vol. 26. P. 12-32. [In Russian with brief English summary].
- Stepanov V. G., Pil'ganchuk O. A. **2002**. *Cucumaria levini* (Dendrochirotida, Cucumariidae) is a new species of holothurians from the Sea of Okhotsk // Zool. Zhurnal, Vol. 81, № 11. P. 1392-1397. [In Russian with brief English summary].
- Théel H. **1882**. Report on the Holothurioidea dredged by H.M.S. Challenger during the years 1873-1876. Part I // Report on the scientific results of the voyage of H. M. S. Challenger during the years 1873-76. Zoology. Vol. 4, Pt. 13, 176 p., 46 pls., map.
- Théel H. **1886**. Report on the Holothurioidea dredged by H.M.S. Challenger, during the years 1873-1876. Part II // Report on the scientific results of the voyage of H.M.S. Challenger during the years 1873-76. Zoology. Vol. 14, Pt. 34, 290 p., 16 pls., map.

Phylum Hemichordata

Hyman L.H. 1959. The Invertebrates: Smaller Coelomate Groups. New York: McGraw-Hill Book Company. Vol. 5. 153 p.

Van der Horst C.J. 1939. Hemichordata // Bronns H.G. Klassen und Ordnungen des Tierreichs. – Leipzig: Leipzig. Akademische Verlagsgesellschaft M. B. H. 397 p.

Phylum Hemichordata

Romanov V. N. 1989. Colonial ascidians of the family Didemnidae from the of the USSR and adjacent waters // Fauna of USSR. New series, № 138. Tunicates, 1(1): Ascidians, 225 p. [In Russian with English summary and diagnoses].

Sanamyan K. E. 1993. Ascidians from the North-Western Pacific region. 2. Molgulidae // Ophelia. Vol. 38, № 2. P. 127-135.

Sanamyan K. E. 1996. Ascidians from the North-Western Pacific region. 3. Pyuridae // Ophelia. Vol. 45, № 3. P. 199-209.

Sanamyan K. E. 1998a. Ascidians from the North-Western Pacific region. 4. Polyclinidae and Placentelidae // Ophelia. Vol. 48, № 2. P. 103-135.

Sanamyan K. E., Sanamyan N. P. 1998b. Some deep-water ascidians from the NW Pacific (Tunicata; Ascidacea) // Zoosystematica Rossica. Vol. 7. P. 210-214.

Sanamyan K. E. 2000a. Tree related Alpidium species from the Southern Kurile Islands (Ascidacea: Polyclinidae) // Zoosystematica Rossica. Vol. 8(2). P. 211-216.

Sanamyan K. E. 2000b. Ascidians from the North-Western Pacific region. 7. Styelidae // Ophelia. Vol. 53, № 1. P. 67-78.

Van Name W. 1945. The North and South American ascidians. // Bull. Amer. Mus. Nat. Hist. Vol. 84. 476 p.

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