

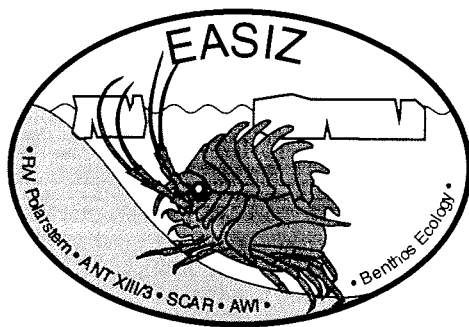
**Biodiversity of the Weddell Sea: macrozoobenthic species (demersal fish included) sampled during the expedition ANT XIII/3 (EASIZ I) with RV "Polarstern"**

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**Edited by Julian Gutt, Boris I. Sirenko, Wolf E. Arntz, Igor S. Smirnov, and Claude De Broyer**

with contributions of 29 taxonomists from Russia, Spain, Belgium, U.K., and Germany

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## **Background**

General worldwide acceptance is growing that the diversity of life on earth is of inestimable value to human beings. The debate started with the proclamation of a biodiversity crisis, which had a two-fold meaning. Firstly, our knowledge of this subject is still very poor; maybe no more than 10 % of all animals and plants on earth are scientifically known. To make matters worse, the number of specialists, who are able to identify and describe species is dramatically decreasing, especially in those countries where, until now, the highest expertise and the largest scientific collections have existed. Secondly, it has been estimated that extinction due to human activity is orders of magnitude higher than natural extinction. The resulting impoverishment of our biosphere is, in contrast to other man-made global changes, irreversible.

However, one positive result arising from this is that many scientists have been challenged to reconsider the situation. Taxonomic knowledge is easily accessible to many scientists if corresponding information is stored in regularly up-dated computerised data bases. Improved international coordination would make the exchange of information even more efficient. However, the extinction of species goes on and the progress of describing new species is extremely slow. There are many as yet undescribed species, which have even been already collected, whilst many more are expected to be found in various ecosystems.

Also there is no doubt about the socio-economic value of the diversity of natural resources. Genetic information can be used for e.g. human nutrition (this includes many more aspects than the controversial genetic manipulation of known species), or in the pharmaceutical industry to help solve medical problems of global relevance. Certainly not all the possibilities have as yet been exploited and the potential of biologically active metabolites is not at all known. In addition, ethical and aesthetic reasons justify the conservation of the earth's biodiversity. For these reasons the subject has become increasingly important at a political level. In the future, however, decisions are due because it is only in this way that the present situation can really be improved.

The main aim of this report is to contribute to current knowledge about the local presence of a broad spectrum of macrobenthic species in a large area of the high Antarctic shelf and upper continental slope of the southeastern Weddell Sea. The resulting information has already been used to improve ecological and zoogeographical studies and to add new species to the inventory for this area. Several investigations have shown that the Weddell Sea can be used as a representative area for the high Antarctic shelf, since it harbours several species assemblages, which are also found with similar compositions in other places around the continent.

Studying the Antarctic benthos is of particular relevance to biodiversity studies for various reasons. The proportion of endemic species is high and most species seem to be especially sensitive to environmental change, due to their distinct physiological adaptation to the stable conditions. Other factors which limit their response to changes are low growth rate as well as longevity and a sessile mode of life, which, in contrast to e.g. plankton and nekton prevents escape and reinvasion following short-term disturbance. Under these unique conditions the following principal is particularly true: We can, after all, only save what we know! On the one hand, the ultimate goal of collecting information on all the species in the Antarctic or even on

Earth is still a long way off. On the other hand, compared to other modern large scale projects in science and technology, this type of study is relatively inexpensive and requires only moderate personal effort. Our limited contribution to the study of global biodiversity demonstrates that small steps are feasible with a certain amount of political backing and expertise. New initiatives should be taken at appropriate levels in the future to develop a more comprehensive and structured approach of Antarctic marine biodiversity assessment, i.a. in the framework of the worldwide programme DIVERSITAS, recently launched.

The material used for this compilation was collected during the expedition ANT XIII/3 of the German Research vessel "Polarstern" in 1996, which contributed to the international SCAR initiative EASIZ (Ecology of the Antarctic Sea Ice Zone). For details see cruise report, Arntz W, Gutt J 1997. The Expedition ANTARKTIS XIII/3 (EASIZ I) of "Polarstern" to the eastern Weddell Sea in 1996. Ber Polarforsch 249, 148pp. Samples were sorted mainly by B. Sirenko, I. Smirnov, W. Arntz and M. Rauschert. The following sampling devices were used:

Sampling equipment	Abbreviation	Mesh size* / area (for corers)
Bottom trawl	BT	15 mm
Benthopelagic trawl	BP	15 mm
Agassiz trawl	AG	10 mm
Epibenthic sledge	EB	0.5 mm
Small dredge	DR	1 mm
Multibox corer	MG	9 x 0.024 m <sup>2</sup>
Giant box corer	GK	0.25 m <sup>2</sup>

\* for trawls: in codend

The information given in this report does not claim to be complete, always to represent the most up-to-date systematic classification, or to replace zoogeographical or ecological studies. Only taxa determined to the species level (including "cf.") were considered. The information given in the species list concerns only presences, no symbols for a species at a given station does not mean necessarily that it is absent. Collection and identification of species was carried out mainly by scientists from the Zoological Institute (Russian Academy of Sciences), St. Petersburg. The identification of further material sampled during two more "Polarstern" expeditions to the same area will provide an increased number of total species to be published as soon as available.

### Acknowledgements

This study was initiated and financed by the German Federal Ministry of Research (BMBF 03F11GUS; Hirche, Gutt, Racher) and the Alfred Wegener Institute for Polar and Marine Research, Bremerhaven; additional support by FAP "World Ocean" Subprogram 9 and Russian Antarctic Program N15, N16. Fish determination was supported by J. Matallanas. Thanks are due to D. Gerdes for taking care of sampling equipment and providing samples.

**Numbers of species** (expedition "Polarstern" ANT XIII/3)

Taxon	No. of identified species	Estimated no. of unidentified species	Estimated no. of species new to science (to be described)
Foraminifera	64	5	0
Porifera	59	8	0
Hydrozoa	37	2	0
Scyphozoa	2	1	0
Anthozoa	33	17	0
Bryozoa	184	≥102	1
Brachiopoda	6	1	0
Polyplacophora	3	1	0
Prosobranchia	183	6	1
Opisthobranchia	11	1	0
Nudibranchia	11	0	1
Bivalvia	60	1	3
Cephalopoda	10	≥1	3
Pycnogonida	68	10	0
Leptostraca	1	0	0
Mysidacea	4	1	0
Cumacea	16	3	0
Decapoda	5	0	0
Amphipoda	116	14	27
Isopoda	16	1	1
Euphausiacea	3	1	0
Asteroidea	41	13	0
Ophiuroidea	32	0	0
Hemicordata	3	0	0
Ascidiacea	24	11	4
Pisces	67	13	0
Σ	1059	≥213	42

Porifera, Isopoda, Amphipoda and Bryozoa were incompletely sampled or identified; Polychaeta, Sipunculida, Holothuroidea, Crinoidea, and Echinoidea were not sampled.

## List of taxonomists

Taxon	Name	Abbreviation	Institution
Foraminifera	Valerija I. Mikhalevich	MIC	ZISP
Porifera	Vladimir M. Koltun	KOL	ZISP
Hydrozoa	Sofia D. Stepanjants	STE	ZISP
	Armin Svoboda	SVO	RUB
Scyphozoa: Siphonophora	Sofia D. Stepanjants	STE	ZISP
Anthozoa	Sergey D. Grebelnyi	GRE	ZISP
Octocorallia	Nadezhda V. Slepikova	SLE	ZISP
Brachiopoda	Olga N. Zezina	ZEZ	SIO
Bryozoa	Valentina I. Gontar	GON	ZISP
	(Mikel Zabala)*	ZAB	UBE
Polyplacophora	Boris I. Sirenko	SIR	ZISP
Gastropoda	Emma N. Egorova	EGO	ZISP
Opisthobranchia: Cephalaspidea	Elena M. Chaban	CHA	ZISP
Opisthobranchia: Pleurobranchida	Alexander V. Martynov	MAR	ZISP
Nudibranchia	Alexander V. Martynov	MAR	ZISP
Bivalvia	Emma N. Egorova	EGO	ZISP
Cephalopoda	Kir N. Nesis	NES	SIO
	Louise Allcock	ALL	NMS
Pycnogonida	Elena P. Turpaeva	TUR	SIO
Mysidacea	Victor V. Petryashev	PET	ZISP
Leptostraca	Victor V. Petryashev	PET	ZISP
Euphausiacea	Victor V. Petryashev	PET	ZISP
Cumacea	Stella V. Vassilienko	VAS	ZISP
Decapoda	Wolf E. Arntz	ARN	AWI
Amphipoda	Martin Rauschert	RAU	AWI
	Claude De Broyer	DEB	IRSNB
Amphipoda: Caprellidea	Stella V. Vassilienko	VAS	ZISP
Isopoda	Christoph Held	HEL	RUB
Pterobranchia	Yaroslav I. Starobogatov	STA	ZISP
Asteroidea	Eugeny N. Grusov	GRU	ZISP
Ophiuroidea	Igor S. Smirnov	SMI	ZISP
Ascidacea	Vladislav N. Romanov	ROM	ZISP
Pisces	Eduardo Balguerías	BG	COC
	Beatriz Morales-Nin	MN	CSIC/UIB
	Olga S. Voskoboinikova	VO	ZISP
	Arcady V. Balushkin	BS	ZISP

\*data from the cruise report

## Institutions

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AWI	Foundation Alfred Wegener Institute for Polar and Marine Research Columbusstraße D - 27568 Bremerhaven Germany
CSIC/UIB	Institut Mediterrani d'Estudis Avançats Miguel Marques 21 E - 07190 Esporles, Mallorca Spain
COC	Instituto Español de Oceanografía Centro Oceanográfico de Canarias Carretera San Andrés S/N E - 38120 Santa Cruz de Tenerife Spain
IRSNB	Institut Royal des Sciences Naturelles de Belgique Département des Invertébrés Rue Vautier, 29 B - 1000 Bruxelles Belgium
NMS	National Museums of Scotland, Chambers St Edinburgh EH1 1JF United Kingdom
RUB	Ruhr-Universität Bochum Lehrstuhl für spezielle Zoologie D - 44780 Bochum Germany
SIO	P.P. Shirshov Institute of Oceanology Russian Academy of Sciences Nachimovskaya Street 36 Moskow 117218 Russia
UBE	Universitat de Barcelona Departament d'Ecologia Avgda. Diagonal 645 E - 08028 Barcelona Spain
ZISP	Zoological Institute Russian Academy of Sciences Universitetskaya Emb. 1 St Petersburg 199034 Russia

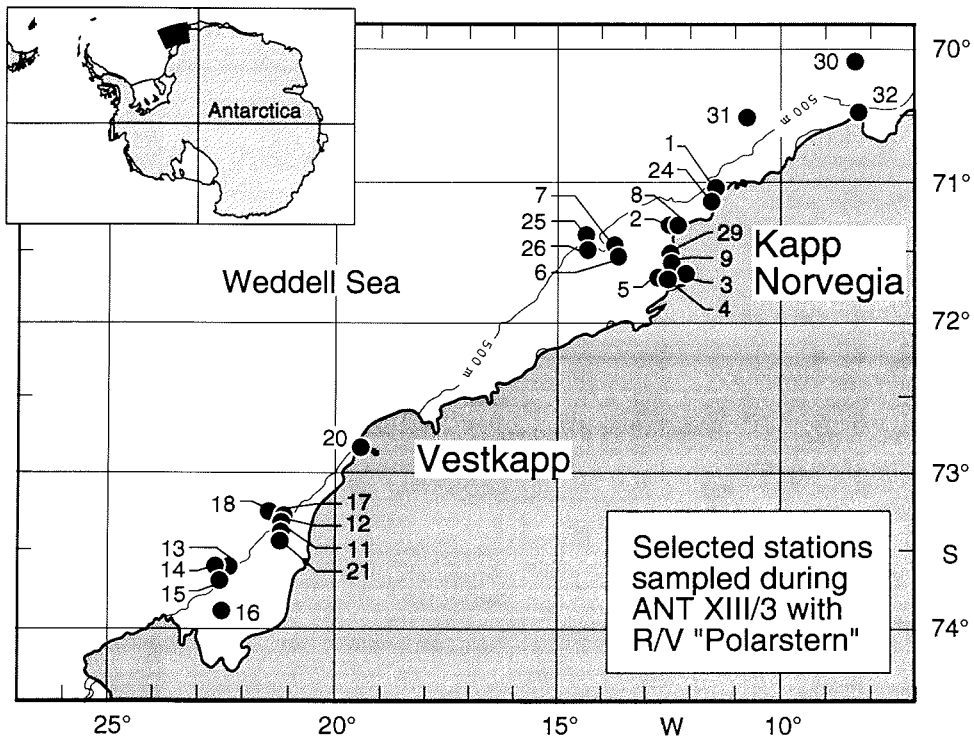
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### Station list

gear	stn no.	position (S / W)	depth (m)	date (1996)
BT 01	01	71° 03.10' / 11° 25.50'	462	05/02
MG 02	05	71° 39.75' / 12° 41.00'	255	06/02
EB 01	05	71° 40.49' / 12° 41.70'	254	06/02
BT 02	05	71° 41.10' / 12° 44.30'	227	07/02
AG 01	06	71° 31.80' / 13° 34.50'	254	08/02
GK 01	07	71° 26.80' / 13° 44.00'	215	08/02
AG 02	02	71° 18.70' / 12° 17.10'	170	09/02
BT 03	09	71° 34.00' / 12° 25.80'	604	10/02
AG 03	06	71° 27.40' / 13° 43.30'	212	11/02
BT 04	11	73° 22.60' / 21° 10.60'	338	13/02
BT 05	12	73° 18.10' / 21° 10.10'	459	13/02
BT 06	13	73° 36.30' / 22° 19.00'	620	14/02
BT 07	14	73° 36.10' / 22° 35.70'	850	14/02
BT 08	15	73° 42.00' / 22° 30.50'	446	15/02
BT 09	16	73° 53.40' / 22° 26.90'	246	15/02
BT 10	17	73° 18.00' / 21° 09.90'	468	16/02
AG 04a	18	73° 15.40' / 21° 27.60'	1704	16/02
AG 04b	18	73° 16.70' / 21° 25.50'	1538	16/02
BP 01	20	72° 50.50' / 19° 26.00'	428	18/02
BP 02	21	73° 22.90' / 21° 10.00'	283	18/02
BP 03	21	73° 26.50' / 21° 10.50'	253	18/02
AG 05	04	71° 41.60' / 12° 29.40'	440	20/02
MG 20	04	71° 41.20' / 12° 30.80'	438	20/02
GK 10	04	71° 41.50' / 12° 31.70'	436	20/02
AG 06	24	71° 08.15' / 11° 32.25'	123	21/02
GK 12	24	71° 08.30' / 11° 32.40'	119	21/02
MG 28	02	71° 19.10' / 12° 22.80'	159	22/02
MG 29	02	71° 18.60' / 12° 25.40'	181	22/02
MG 30	02	71° 19.20' / 12° 27.00'	253	22/02
AG 07	25	71° 23.10' / 14° 19.80'	634	23/02
GK 14	25	71° 23.10' / 14° 19.70'	621	23/02
GK 15	25	71° 23.10' / 14° 19.70'	628	23/02
AG 08	25	71° 22.90' / 14° 19.20'	622	23/02
DR 19	25	71° 22.90' / 14° 19.20'	622	23/02
DR 20	26	71° 29.30' / 14° 18.60'	216	24/02
DR 21	26	71° 29.30' / 14° 19.50'	210	24/02
AG 09	06	71° 32.10' / 13° 44.10'	362	25/02
GK 16	03	71° 39.30' / 12° 05.10'	209	26/02
AG 10	09	71° 34.70' / 12° 26.60'	560	26/02
DR 22	09	71° 34.70' / 12° 26.60'	560	26/02
AG 11	09	71° 32.60' / 12° 26.30'	570	26/02
BP 04	29	71° 31.50' / 12° 25.50'	504	28/02
GK 17	29	71° 30.70' / 12° 26.40'	494	29/02
AG 12	30	70° 05.30' / 08° 20.00'	2315	01/03
DR 24	30	70° 05.30' / 08° 20.00'	2315	01/03
DR 26	31	70° 30.90' / 10° 44.20'	1586	02/03
DR 27	32	70° 28.90' / 08° 15.10'	286	04/03



Station map



det.

<b>FORAMINIFERA</b>			
<b>Astrorhizida</b>			
Rhabdamminidae			
1	<i>Rhabdammina antarctica</i>	Saidova, 1975	MIC
2	<i>Psammosiphonella discreta</i>	(Brady, 1881)	MIC
Saccamminidae			
3	<i>Saccammina basispiculata</i>	Mikhalevich, Pronina and Nestell, 2000	MIC
4	<i>Pilulina jeffreysii</i>	Carpenter, 1870	MIC
5	<i>Thurammina favosa reticulata</i>	Flint, 1899 / Pearcey, 1914	MIC
6	<i>Thurammina protea</i>	Earland, 1933	MIC
7	<i>Astrammina rara</i>	Rhumbler, 1931	MIC
8	<i>Tholosina laevis</i>	Rhumbler, 1931	MIC
9	<i>Tholosina vesicularis</i>	(Brady, 1879)	MIC
Psammosphaeridae			
10	<i>Sorosphaera confusa</i>	Brady, 1884	MIC
11	<i>Psammophax consociata</i>	Rhumbler, 1931	MIC
<b>Hormosinida</b>			
Hormosinidae			
12	<i>Hormosina globulifera</i>	Brady, 1879	MIC
13	<i>Hormosina normani</i>	Brady, 1879	MIC
14	<i>Pseudonodosinella margaritaria margaritaria</i>	(Rhumbler, 1931) / Saidova, 1975	MIC
14	<i>Pseudonodosinella margaritaria elongata</i>	(Rhumbler, 1931) / Saidova, 1975	MIC
15	<i>Nodosinum gausisicum</i>	(Rhumbler, 1913)	MIC
16	<i>Reophax subfusiformis</i>	Earland, 1933	MIC
<b>Lituolida</b>			
Haplophragmoididae			
17	<i>Pauciloculina antarctica</i>	(Saidova, 1975)	MIC
18	<i>Haplophragmoides umbilicatum</i>	Pearcey, 1914	MIC
19	<i>Cribrostomoides antarcticus</i>	Saidova, 1975	MIC
Cyclamminidae			
20	<i>Cyclammina orbicularis asellina</i>	Brady, 1884 / Rhumbler, 1931	MIC
<b>Cornuspirida</b>			
Cornuspiridae			
21	<i>Cornuspira antarctica</i>	Rhumbler, 1931	MIC
22	<i>Cornuspiroides expansus</i>	Chapman, 1915	MIC
23	<i>Cornuspiroides lacunosus</i>	(Brady, 1884)	MIC
<b>Miliolida</b>			
Spiroloculinidae			
24	<i>Planispirinoides antarcticus</i>	Saidova, 1975	MIC
Massilinidae			
25	<i>Milolinella antarctica</i>	Kennett, 1967	MIC
26	<i>Milolinella profunda</i>	Saidova, 1975	MIC
27	<i>Milolinella meridionalis</i>	(D'Orbigny, 1922)	MIC
Triloculinidae			
28	<i>Cruciloculina subvaularis</i>	(Parr, 1950)	MIC
29	<i>Involvohauerina cf. globularis</i>	Saidova, 1975	MIC
Sigmoinitidae			
30	<i>Sigmoinella obesa</i>	(Earland, 1932)	MIC
Pyrgoidae			
31	<i>Pyrgo peruviana</i>	(D'Orbigny, 1839)	MIC
32	<i>Pyrgo patagonica</i>	(D'Orbigny, 1839)	MIC
33	<i>Pyrgo subpisum</i>	Parr, 1950	MIC
34	<i>Pyrgo elongata</i>	D'Orbigny, 1826	MIC
35	<i>Pyrgo murrhina</i>	(Schwager, 1866)	MIC
36	<i>Pyrgo cf. oblonga</i>	D'Orbigny, 1839	MIC
37	<i>Pyrgo wiesneri</i>	Parr, 1950	MIC
38	<i>Pyrgo sarsi</i>	(Schumberger, 1891)	MIC
39	<i>Pyrgo lateoralis</i>	Parr, 1950	MIC
40	<i>Pyrgo lata</i>	Wiesner, 1931	MIC
41	<i>Pyrgo vespertilio</i>	(Schumberger, 1891)	MIC
42	<i>Pyrgo antarctica</i>	Saidova, 1975	MIC
43	<i>Pyrgoella sphaera</i>	(D'Orbigny, 1839)	MIC

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20	
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26	
area	Kapp Norvegia area																		

**FORAMINIFERA**

<b>Astrorhizida</b>																			
<b>Rhabdamminidae</b>																			
<i>Rhabdammina antarctica</i>																			
<i>Psammosiphonella discreta</i>																			
<b>Saccamminidae</b>																			
<i>Saccammina basispiculata</i>																			
<i>Pilulina jeffreysii</i>																			
<i>Thurammina favosa reticulata</i>																			
<i>Thurammina protea</i>																			
<i>Astrammina rara</i>																			
<i>Tholosina laevis</i>																			
<i>Tholosina vesicularis</i>																			
<b>Psamosphaeridae</b>																			
<i>Sorosphaera confusa</i>																			
<i>Psammophax consociata</i>																			
<b>Hormosinida</b>																			
<b>Hormosinidae</b>																			
<i>Hormosina globulifera</i>																			
<i>Hormosina normani</i>																			
<i>Pseudonodosinella margaritaria margaritaria</i>																			
<i>Pseudonodosinella margaritaria elongata</i>																			
<i>Nodosinum gaussicum</i>																			
<i>Reophax subfusiformis</i>																			
<b>Lituolida</b>																			
<b>Haplophragmoididae</b>																			
<i>Pauciloculina antarctica</i>																			
<i>Haplophragmoides umbilicatum</i>																			
<i>Cribrostomoides antarcticus</i>																			
<b>Cyclamminidae</b>																			
<i>Cyclammina orbicularis asellina</i>																			
<b>Cornuspirida</b>																			
<b>Cornuspiridae</b>																			
<i>Cornuspira antarctica</i>																			
<i>Cornuspiroides expansus</i>																			
<i>Cornuspiroides lacunosus</i>																			
<b>Miliolida</b>																			
<b>Spiroloculinidae</b>																			
<i>Planispirinoides antarcticus</i>																			
<b>Massiliniidae</b>																			
<i>Milolnella antarctica</i>																			
<i>Milolnella profunda</i>																			
<i>Milolnella meridionalis</i>																			
<b>Triloculinidae</b>																			
<i>Cruciloculina subvalvularis</i>																			
<i>Involvohauerina cf. globularis</i>																			
<b>Sigmoiniitidae</b>																			
<i>Sigmoinella obesa</i>																			
<b>Pyrgoidea</b>																			
<i>Pyrgo peruviana</i>																			
<i>Pyrgo patagonica</i>																			
<i>Pyrgo subpisum</i>																			
<i>Pyrgo elongata</i>																			
<i>Pyrgo murrhina</i>																			
<i>Pyrgo cf. oblonga</i>																			
<i>Pyrgo wiesneri</i>																			
<i>Pyrgo sarsi</i>																			
<i>Pyrgo lateoralis</i>																			
<i>Pyrgo lata</i>																			
<i>Pyrgo vespertilio</i>																			
<i>Pyrgo antarctica</i>																			
<i>Pyrgoella sphaera</i>																			

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																

## FORAMINIFERA

	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
<b>Astrorhizida</b>																	
<b>Rhabdamminidae</b>																	
<i>Rhabdammina antarctica</i>				•	•	•									•		
<i>Psammosiphonella discreta</i>					•												
<b>Saccamminidae</b>																	
<i>Saccamina basispiculata</i>		•								•	•			•			
<i>Pilulina jeffreysii</i>				•													
<i>Thuramina favosa reticulata</i>		•								•	•					•	
<i>Thuramina protea</i>		•								•	•						
<i>Astramina rara</i>		•								•	•						
<i>Tholosina laevis</i>		•	•			•				•	•						
<i>Tholosina vesicularis</i>										•	•						
<b>Psammosphaeridae</b>																	
<i>Sorosphaera confusa</i>										•	•						
<i>Psammophax consociata</i>		•								•	•						
<b>Hormosinida</b>																	
<b>Hormosinidae</b>																	
<i>Hormosina globulifera</i>				•													
<i>Hormosina normani</i>				•	•												
<i>Pseudonodosinella margaritaria margaritaria</i>										•	•			•	•		
<i>Pseudonodosinella margaritaria elongata</i>					•												
<i>Nodosinum gaussicum</i>				•													
<i>Reophax subfusiformis</i>										•	•						
<b>Lituolida</b>																	
<b>Haplophragmoididae</b>																	
<i>Pauciloculina antarctica</i>		•	•							•	•						
<i>Haplophragmoides umbilicatum</i>					•												
<i>Cribrostomoides antarcticus</i>				•	•	•											
<b>Cyclamminidae</b>																	
<i>Cyclamina orbicularis asellina</i>				•	•												
<b>Cornuspirida</b>																	
<b>Cornuspiridae</b>																	
<i>Comuspira antarctica</i>		•			•					•	•			•	•	•	
<i>Comuspiroides expansus</i>		•								•				•			
<i>Comuspiroides lacunosus</i>		•			•					•	•			•		•	
<b>Miliolida</b>																	
<b>Spiroloculinidae</b>																	
<i>Planispirinoides antarcticus</i>		•		•	•					•	•			•	•	•	•
<b>Massilinidae</b>																	
<i>Miliolinella antarctica</i>										•	•						
<i>Miliolinella profunda</i>				•													
<i>Miliolinella meridionalis</i>										•	•			•			
<b>Triloculinidae</b>																	
<i>Cruciloculina subvaivularis</i>										•	•			•	•		
<i>Involvohauerina cf. globularis</i>				•													
<b>Sigmollinitidae</b>																	
<i>Sigmoinella obesa</i>																	
<b>Pyrgoidae</b>																	
<i>Pyrgo peruviana</i>		•			•					•			•	•	•	•	•
<i>Pyrgo patagonica</i>																	
<i>Pyrgo subpisum</i>																	
<i>Pyrgo elongata</i>														•			
<i>Pyrgo murrhina</i>		•			•					•	•			•	•		
<i>Pyrgo cf. oblonga</i>				•													
<i>Pyrgo wiesneri</i>																	
<i>Pyrgo sarsi</i>		•	•		•					•	•			•	•	•	•
<i>Pyrgo lateoralis</i>														•	•		
<i>Pyrgo lata</i>		•			•												
<i>Pyrgo vespertilio</i>																	
<i>Pyrgo antarctica</i>														•			
<i>Pyrgoella sphaera</i>		•			•					•	•			•	•		



det.

44	<i>Pyrgoella earlandi</i>	Saidova, 1975	MIC
	<b>Spirillinida</b>		
	Spirillinidae		
45	<i>Spirillina plana</i>	Wiesner, 1931	MIC
46	<i>Spirillina radiosa</i>	Parr, 1950	MIC
47	<i>Spirillina helenae</i>	Chapman and Parr, 1937	MIC
48	<i>Turrspirillina turbo</i>	Wiesner, 1931	MIC
	<b>Lagenida</b>		
	Lagenidae		
49	<i>Lagena subacuticosta</i>	Parr, 1950	MIC
	Ellipsolagenidae		
50	<i>Parafissurina curta</i>	Parr, 1950	MIC
	<b>Nodosarida</b>		
	Nodosaridae		
51	<i>Dentalina cf. communis</i>	(D'Orbigny, 1826)	MIC
	<b>Vaginulinida</b>		
	Lenticulinidae		
52	<i>Lenticulina antarctica</i>	Parr, 1950	MIC
	Marginulinidae		
53	<i>Marginulina cf. ensis</i>	Reuss, 1845	MIC
54	<i>Astaculus cf. crepidulus</i>	(Fichtel and Moll, 1798)	MIC
	<b>Polymorphinida</b>		
	Polymorphinidae		
55	<i>Guttulina cf. oblonga</i>	(D'Orbigny, 1846)	MIC
	Glandulinidae		
56	<i>Glandulina antarctica</i>	Parr, 1950	MIC
	<b>Planorbullinida</b>		
	Cibicidae		
57	<i>Cibicides refulgens</i>	De Montfort, 1808	MIC
58	<i>Cibicides antarcticus</i>	(Saidova, 1975)	MIC
	<b>Bullminida</b>		
	Uvigerinidae		
59	<i>Angulogerina angulosa</i>	(Williamson, 1858)	MIC
	<b>Cassidulinida</b>		
	Cassidulinidae		
60	<i>Anticleina bora</i>	(Crespin, 1960)	MIC
61	<i>Cassidulinoides parkerianus</i>	(Brady, 1884)	MIC
62	<i>Ehrenbergina glabra</i>	Earland, 1932	MIC
	<b>Robertinida</b>		
	Robertinidae		
63	<i>Robertina chapmani</i>	Earland, 1922	MIC
	<b>Nonionida</b>		
	Nonionidae		
64	<i>Pullenia antarctica</i>	Saidova, 1975	MIC
	<b>PORIFERA</b>		
	<b>Hexactinellida</b>		
	Rosellidae		
1	<i>Rosella antarctica</i>	Carter, 1872	KOL
2	<i>Rosella nuda</i>	Topsent, 1901	KOL
3	<i>Rosella racovitzae</i>	Topsent, 1901	KOL
4	<i>Bathydorus spinosus</i>	Wilson, 1904	KOL
	Euretidae		
5	<i>Chonelasma lamella</i>	Schulze, 1887	KOL
	<b>Demospongiae</b>		
	Stellettidae		
6	<i>Stelletta purpurea</i>	Ridley, 1884	KOL
7	<i>Monosyringa longispinum</i>	(Lendenfeld, 1907)	KOL
	Tetillidae		
8	<i>Tetilla leptoderma</i>	Sollas, 1886	KOL
9	<i>Cinachyra antarctica</i>	(Carter, 1872)	KOL
10	<i>Cinachyra barbata</i>	Sollas, 1886	KOL

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			

<i>Pyrgoella earlandi</i>																				
<b>Spirillinida</b>																				
Spirillinidae																				
<i>Spirillina plana</i>																				
<i>Spirillina radiosa</i>																				
<i>Spirillina helenae</i>																				
<i>Turrispirillina turbo</i>																				
<b>Lagenida</b>																				
Lagenidae																				
<i>Lagena subacuticosta</i>																				
Ellipsolagenidae																				
<i>Parafissurina curta</i>																				
<b>Nodosarida</b>																				
Nodosaridae																				
<i>Dentalina cf. communis</i>																				
<b>Vaginulinida</b>																				
Lenticulinidae																				
<i>Lenticulina antarctica</i>																				
Marginulinidae																				
<i>Marginulina cf. ensis</i>																				
<i>Astacolus cf. crepidulus</i>																				
<b>Polymorphinida</b>																				
Polymorphinidae																				
<i>Guttulina cf. oblonga</i>																				
Glandulinidae																				
<i>Glandulina antarctica</i>																				
<b>Planorbullinida</b>																				
Cibicididae																				
<i>Cibicides refulgens</i>																				
<i>Cibicides antarcticus</i>																				
<b>Bulminida</b>																				
Uvigerinidae																				
<i>Angulogerina angulosa</i>																				
<b>Cassidulinida</b>																				
Cassidulinidae																				
<i>Anticleina biora</i>																				
<i>Cassidulinoides parkerianus</i>																				
<i>Ehrenbergina glabra</i>																				
<b>Robertinida</b>																				
Robertinidae																				
<i>Robertina chapmani</i>																				
<b>Nonionida</b>																				
Nonionidae																				
<i>Pullenia antarctica</i>																				
<b>PORIFERA</b>																				
<b>Hexactinellida</b>																				
Rosellidae																				
<i>Rosella antarctica</i>																				
<i>Rosella nuda</i>																				
<i>Rosella racovitzae</i>																				
<i>Bathydorus spinosus</i>																				
Euretidae																				
<i>Chonelasma lamella</i>																				
<b>Demospongiae</b>																				
Stellettidae																				
<i>Stelletta purpurea</i>																				
<i>Monosyringia longispinum</i>																				
Tetillidae																				
<i>Tetilla leptoderma</i>																				
<i>Cinachyra antarctica</i>																				
<i>Cinachyra barbata</i>																				

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
<i>Pyrgoella earlandi</i>					•												
<b>Spirillinida</b>																	
Spirillinidae																	
<i>Spirillina plana</i>										•	•						
<i>Spirillina radiosa</i>											•						
<i>Spirillina helenae</i>										•							
<i>Turrispirillina turbo</i>										•							
<b>Lagenida</b>																	
Lagenidae																	
<i>Lagena subacuticosta</i>											•						
Ellipsolagenidae																	
<i>Parafissurina curta</i>											•						
<b>Nodosariida</b>																	
Nodosariidae																	
<i>Dentalina cf. communis</i>											•	•					
<b>Vaginulinida</b>																	
Lenticulinidae																	
<i>Lenticulina antarctica</i>					•					•	•		•				
Marginulinidae																	
<i>Marginulina cf. ensis</i>											•	•		•			
<i>Astacolus cf. crepidulus</i>																	
<b>Polymorphinida</b>																	
Polymorphinidae																	
<i>Guttulina cf. oblonga</i>											•	•					
Glandulinidae																	
<i>Glandulina antarctica</i>			•	•						•	•		•				
<b>Planorbulinida</b>																	
Cibicididae																	
<i>Cibicides refulgens</i>			•	•							•		•	•			•
<i>Cibicides antarcticus</i>			•							•			•				
<b>Bulminida</b>																	
Uvigerinidae																	
<i>Angulogerina angulosa</i>											•						•
<b>Cassidulinida</b>																	
Cassidulinidae																	
<i>Anticleina bitora</i>			•	•		•				•	•		•			•	•
<i>Cassidulinoides parkerianus</i>											•						
<i>Ehrenbergina glabra</i>											•						
<b>Robertinida</b>																	
Robertinidae																	
<i>Robertina chapmani</i>										•							
<b>Nonionida</b>																	
Nonionidae																	
<i>Pullenia antarctica</i>											•		•				
<b>PORIFERA</b>																	
<b>Hexactinellida</b>																	
Rossellidae																	
<i>Rossella antarctica</i>																	
<i>Rossella nuda</i>																	
<i>Rossella racovitzae</i>			•			•	•						•				
<i>Bathydorus spinosus</i>																	
Euretidae																	
<i>Chonelasma lamella</i>																	
<b>Demospongiae</b>																	
Stellettidae																	
<i>Stelletta purpurea</i>																	
<i>Monosyringa longispinum</i>											•						
Tetillidae																	
<i>Tetilla leptoderma</i>			•			•											
<i>Cinachyra antarctica</i>						•					•			•			
<i>Cinachyra barbata</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Pyrgoella eartandi</i>												
<b>Spirillinida</b>												
Spirillinidae												
<i>Spirillina plana</i>												
<i>Spirillina radiosa</i>												
<i>Spirillina helenae</i>												
<i>Turrispirillina turbo</i>												
<b>Lagenida</b>												
Lagenidae												
<i>Lagena subacuticosta</i>												
Ellipsolagenidae												
<i>Parafissurina curta</i>												
<b>Nodosariida</b>												
Nodosariidae												
<i>Dentalina cf. communis</i>												
<b>Vaginulinida</b>												
Lenticulinidae												
<i>Lenticulina antarctica</i>												
Marginulinidae												
<i>Marginulina cf. ensis</i>												
<i>Astaculus cf. crepidulus</i>												
<b>Polymorphinida</b>												
Polymorphinidae												
<i>Guttulina cf. oblonga</i>												
Glandulinidae												
<i>Glandulina antarctica</i>												
<b>Planorbulinida</b>												
Cibicididae												
<i>Cibicides refulgens</i>												
<i>Cibicides antarcticus</i>												
<b>Bullminida</b>												
Uvigerinidae												
<i>Angulogerina angulosa</i>												
<b>Cassidulinida</b>												
Cassidulinidae												
<i>Anticleina biora</i>												
<i>Cassidulinoides parkerianus</i>												
<i>Ehrenbergina glabra</i>												
<b>Robertinida</b>												
Robertinidae												
<i>Robertina chapmani</i>												
<b>Nonionida</b>												
Nonionidae												
<i>Pullenia antarctica</i>												
<b>PORIFERA</b>												
<b>Hexactinellida</b>												
Rossellidae												
<i>Rossella antarctica</i>												
<i>Rossella nuda</i>												
<i>Rossella racovitzae</i>												
<i>Bathydorus spinosus</i>												
Euretidae												
<i>Chonelasma lamella</i>												
<b>Demospongiae</b>												
Stelletidae												
<i>Stelletta purpurea</i>												
<i>Monosyringa longispinum</i>												
Tetillidae												
<i>Tetilla leptoderma</i>												
<i>Cinachyra antarctica</i>												
<i>Cinachyra barbata</i>												

det.

	Suberitidae		
11	<i>Suberites montiniger</i>	Carter, 1880	KOL
12	<i>Suberites caminatus</i>	Ridley and Dendy, 1887	KOL
13	<i>Pseudosuberites mollis</i>	Ridley and Dendy, 1887	KOL
14	<i>Pseudosuberites hyalinus</i>	(Ridley and Dendy, 1887)	KOL
15	<i>Pseudosuberites nudus</i>	Koltun, 1964	KOL
	Polymastidae		
16	<i>Polymastia invaginata</i>	Kirkpatrick, 1908	KOL
17	<i>Sphaerotylylus borealis antarcticus</i>	Kirkpatrick, 1908	KOL
18	<i>Sphaerotylylus schoenus vanhoeffeni</i>	Hentschel, 1914	KOL
19	<i>Stylocordyla borealis</i>	(Loven, 1868)	KOL
	Esperiopsidae		
20	<i>Isodictya erinacea</i>	(Topsent, 1916)	KOL
21	<i>Isodictya setifer</i>	(Topsent, 1901)	KOL
22	<i>Isodictya delicata megachela</i>	(Thiele, 1905)	KOL
23	<i>Isodictya kerguelensis</i>	(Ridley and Dendy, 1886)	KOL
24	<i>Isodictya antarctica</i>	(Kirkpatrick, 1908)	KOL
	Mycalidae		
25	<i>Mycale acerata</i>	Kirkpatrick, 1907	KOL
26	<i>Mycale tridens</i>	Hentschel, 1914	KOL
	Myxillidae		
27	<i>Myxilla mollis</i>	Ridley and Dendy, 1886	KOL
28	<i>Myxilla asigmata</i>	Topsent, 1901	KOL
29	<i>Lissodendoryx innominata</i>	Burton, 1929	KOL
30	<i>Ectyodoryx ramilobosa</i>	(Topsent, 1916)	KOL
31	<i>Ectyodoryx antarctica</i>	(Hentschel, 1914)	KOL
32	<i>Ectyodoryx anacantha</i>	Hentschel, 1914	KOL
	Iophonidae		
33	<i>Iophon radiatus</i>	Topsent, 1901	KOL
34	<i>Iophon aceratus</i>	(Hentschel, 1914)	KOL
35	<i>Iophon spatulatus</i>	Kirkpatrick, 1907	KOL
36	<i>Acanthorhabdus fragilis</i>	Burton, 1929	KOL
	Tedaniidae		
37	<i>Tedania tantula</i>	(Kirkpatrick, 1908)	KOL
38	<i>Tedania oxedata</i>	Topsent, 1916	KOL
39	<i>Tedania charcoti</i>	Topsent, 1908	KOL
	Clathriidae		
40	<i>Clathria pauper</i>	Broendsted, 1926	KOL
41	<i>Clathria toxopraedita</i>	Topsent, 1913	KOL
42	<i>Axociella nidificata</i>	(Kirkpatrick, 1907)	KOL
43	<i>Axociella flabellata</i>	(Topsent, 1916)	KOL
44	<i>Axociella rameus</i>	Koltun, 1964	KOL
45	<i>Anchinoe glaberrima</i>	(Topsent, 1917)	KOL
46	<i>Pseudanchinoe toxifera</i>	Topsent, 1913	KOL
47	<i>Bipocillopsis nexus</i>	Koltun, 1964	KOL
	Coelosphaeridae		
48	<i>Inflatella belli</i>	(Kirkpatrick, 1907)	KOL
49	<i>Inflatella latrunculoide</i>	(Ridley and Dendy, 1887)	KOL
	Axinellidae		
50	<i>Axinella mariana</i>	Ridley and Dendy, 1887	KOL
51	<i>Axinella antarctica</i>	Koltun, 1964	KOL
52	<i>Homaxinella balfourensis</i>	(Ridley and Dendy, 1886)	KOL
53	<i>Eurypon miniacium</i>	Thiele, 1905	KOL
	Crellidae		
54	<i>Crella crassa</i>	(Hentschel, 1914)	KOL
55	<i>Acanthoxa werthi</i>	Hentschel, 1914	KOL
	Halichondriidae		
56	<i>Halichondria hentschelli</i>	Koltun, 1964	KOL
57	<i>Microxina benedeni</i>	(Topsent, 1901)	KOL
	Calcarea		
	Clathrinidae		
58	<i>Leucetta leptoraphis</i>	(Jenkin, 1908)	KOL

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20	
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26	
area	Kapp Norvegia area																		
<b>Subertitidae</b>																			
<i>Suberites montiniger</i>					•														
<i>Suberites caminatus</i>					•														
<i>Pseudosuberites mollis</i>								•											
<i>Pseudosuberites hyalinus</i>																			
<i>Pseudosuberites nudus</i>					•														•
<b>Polymastidae</b>																			
<i>Polymastia invaginata</i>				•		•	•			•							•	•	
<i>Sphaerotylus borealis antarcticus</i>							•												
<i>Sphaerotylus schoenus vanhoffeni</i>																			•
<i>Stylocordyla borealis</i>					•		•	•											
<b>Esperiopsidae</b>																			
<i>Isodictya erinacea</i>					•				•										•
<i>Isodictya setifer</i>																			
<i>Isodictya delicata megachela</i>						•				•									
<i>Isodictya kerguelensis</i>					•														
<i>Isodictya antarctica</i>																			
<b>Mycalidae</b>																			
<i>Mycale acerata</i>					•		•	•		•									
<i>Mycale tridens</i>					•														
<b>Myxillidae</b>																			
<i>Myxilla mollis</i>							•												•
<i>Myxilla asigmata</i>																			
<i>Lissodendoryx innominata</i>				•															
<i>Ectydoryx ramilobosa</i>					•		•	•											•
<i>Ectydoryx antarctica</i>																			•
<i>Ectydoryx anacantha</i>							•												
<b>lophonidae</b>																			
<i>lophon radiatus</i>																			
<i>lophon aceratus</i>									•										•
<i>lophon spatulatus</i>						•	•												•
<i>Acanthorhabdus fragilis</i>					•			•											
<b>Tedanilidae</b>																			
<i>Tedania tantula</i>					•	•		•		•	•								•
<i>Tedania oxeata</i>									•										
<i>Tedania charcoti</i>								•											
<b>Clathridae</b>																			
<i>Clathria pauper</i>					•		•												
<i>Clathria toxopraedita</i>																			
<i>Axociella nidificata</i>						•			•										•
<i>Axociella fiabellata</i>																			
<i>Axociella rameus</i>																			
<i>Anchinoe glaberrima</i>																			
<i>Pseudanchinoe toxifera</i>																			
<i>Bipocillopsis nexus</i>																			•
<b>Coelosphaeridae</b>																			
<i>Inflatella belli</i>					•		•	•		•									•
<i>Inflatella latrunculloide</i>																			
<b>Axinellidae</b>																			
<i>Axinella mariana</i>																			
<i>Axinella antarctica</i>																			
<i>Homaxinella balfourensis</i>						•	•												
<i>Eurypon miniaceum</i>																			•
<b>Crellidae</b>																			
<i>Crella crassa</i>																			•
<i>Acanthoxa werthi</i>							•												
<b>Halichondriidae</b>																			
<i>Halichondria hentschell</i>																			•
<i>Microxina benedeni</i>							•												
<b>Calcarea</b>																			
<b>Clathrinidae</b>																			
<i>Leucetta leptoraphis</i>								•		•		•							•

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																

Subentidae																	
<i>Suberites montiniger</i>																	
<i>Suberites caminatus</i>																	
<i>Pseudosuberites mollis</i>		•															
<i>Pseudosuberites hyalinus</i>																	
<i>Pseudosuberites nudus</i>					•												
Polymastidae																	
<i>Polymastia invaginata</i>		•															
<i>Sphaerotylus borealis antarcticus</i>										•							
<i>Sphaerotylus schoenus vanhoeffeni</i>										•							
<i>Stylocordyla borealis</i>		•															
Esperiopsidae																	
<i>Isodictya erinacea</i>			•		•												
<i>Isodictya setifer</i>																	
<i>Isodictya delicata megachela</i>																	
<i>Isodictya kerguelensis</i>																	
<i>Isodictya antarctica</i>																	
Mycalidae																	
<i>Mycale acerata</i>																	
<i>Mycale tridens</i>																	
Myxillidae																	
<i>Myxilla mollis</i>			•														
<i>Myxilla asigmata</i>										•							
<i>Lissodendoryx innominata</i>																	
<i>Ectyodoryx ramilobosa</i>																	
<i>Ectyodoryx antarctica</i>																	
<i>Ectyodoryx anacantha</i>																	
Iophonidae																	
<i>Iophon radiatus</i>														•			
<i>Iophon aceratus</i>																	
<i>Iophon spatulatus</i>			•							•							
<i>Acanthorhabdus fragilis</i>				•													
Tedaniidae																	
<i>Tedania tantula</i>		•			•												
<i>Tedania oxedata</i>																	
<i>Tedania charcoti</i>															•		
Clathriidae																	
<i>Clathria pauper</i>																	
<i>Clathria toxopraedita</i>															•		
<i>Axociella nidificata</i>																	
<i>Axociella flabellata</i>																	
<i>Axociella rameus</i>																	
<i>Anchinoe glaberrima</i>																	
<i>Pseudanchinoe toxifera</i>						•											
<i>Bipocillopsis nexus</i>																	
Coelosphaeridae																	
<i>Inflatella belli</i>						•											
<i>Inflatella latrunculioides</i>																	
Axinellidae																	
<i>Axinella mariana</i>															•		
<i>Axinella antarctica</i>																	
<i>Homaxinella balfourensis</i>																	
<i>Eurypon miniacum</i>																	
Crellidae																	
<i>Crella crassa</i>																	
<i>Acanthoxa werthi</i>																	
Halichondriidae																	
<i>Halichondria hentscheli</i>																	
<i>Microxina benedeni</i>																	
Calcarea																	
Clathrinidae																	
<i>Leucetta leptoraphis</i>															•		

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b	
station no.	11	12	13	14	15	16	17	20	21	21	18	18	
area	South of Vestkapp												
<b>Suberitidae</b>													
<i>Suberites montiniger</i>													
<i>Suberites caminatus</i>									•				
<i>Pseudosuberites mollis</i>									•				
<i>Pseudosuberites hyalinus</i>													
<i>Pseudosuberites nudus</i>	•												
<b>Polymastidae</b>													
<i>Polymastia invaginata</i>				•		•		•					
<i>Sphaerotylus borealis antarcticus</i>													
<i>Sphaerotylus schoenus vanhoeffeni</i>													
<i>Stylocordyla borealis</i>									•				
<b>Esperiopsidae</b>													
<i>Isodictya ornacea</i>						•		•					
<i>Isodictya setifer</i>									•				
<i>Isodictya delicata megachela</i>													
<i>Isodictya kerguelensis</i>													
<i>Isodictya antarctica</i>	•												
<b>Mycalidae</b>													
<i>Mycale acerata</i>	•												
<i>Mycale tridens</i>													
<b>Myxillidae</b>													
<i>Myxilla mollis</i>	•				•								
<i>Myxilla asigmata</i>													
<i>Lissodendoryx innominata</i>													
<i>Ectydoryx ramilobosa</i>	•								•				
<i>Ectydoryx antarctica</i>													
<i>Ectydoryx anacantha</i>													
<b>Iophonidae</b>													
<i>Iophon radiatus</i>							•						
<i>Iophon aceratus</i>													
<i>Iophon spatulatus</i>													
<i>Acanthorhabdus fragilis</i>													
<b>Tedanidae</b>													
<i>Tedania tantula</i>	•	•	•			•		•					
<i>Tedania oxeata</i>													
<i>Tedania charcoti</i>									•				
<b>Clathriidae</b>													
<i>Clathria pauper</i>													
<i>Clathria toxopraedita</i>													
<i>Axociella nidificata</i>	•	•						•					
<i>Axociella flabellata</i>	•						•	•					
<i>Axociella rameus</i>													
<i>Anchinoe glaberrima</i>									•				
<i>Pseudanchinoe toxifera</i>	•												
<i>Bipocillopsis nexus</i>													
<b>Coelosphaeridae</b>													
<i>Inflatella belli</i>				•									
<i>Inflatella latrunculoide</i>													•
<b>Axinellidae</b>													
<i>Axinella mariana</i>													
<i>Axinella antarctica</i>					•								
<i>Homaxinella balfourensis</i>													
<i>Eurypon miniaceum</i>	•		•					•					
<b>Crellidae</b>													
<i>Crella crassa</i>													
<i>Acanthoxa werthi</i>													
<b>Halichondriidae</b>													
<i>Halichondria hentschei</i>													
<i>Microxina benedeni</i>	•												
<b>Calcarea</b>													
<b>Clathrinidae</b>													
<i>Leucetta leptoraphis</i>	•	•				•		•					

det.

	Leucosoleniidae		
59	<i>Scypha truncata</i>	(Topsent, 1907)	KOL
	<b>CNIDARIA</b>		
	<b>HYDROZOA</b>		
	<b>Hydroidea, Athecaphora</b>		
	Candelabridae		
1	<i>Candelabrum penola</i>	(Manton, 1940)	STE/SVO
	Corymorphidae		
2	<i>Lampra microrhiza</i>	Hickson and Gravely, 1907	STE/SVO
	Eudendriidae		
3	<i>Eudendrium antarcticum</i>	Totton, 1930	STE/SVO
4	<i>Eudendrium rameum</i>	(Pallas, 1766)	STE/SVO
	Calycoopsidae		
5	<i>Calycoopsis borchgrevinki</i>	(Browne, 1910)	STE/SVO
	<b>Hydroidea, Thecaphora</b>		
	Campanulinidae		
6	<i>Stegella grandis</i>	(Hickson and Gravely, 1907)	STE/SVO
7	<i>Opercularella belgicae</i>	(Hartlaub, 1904)	STE/SVO
	Lafoeidae		
8	<i>Filillum antarcticum</i>	(Hartlaub, 1904)	STE/SVO
9	<i>Filillum serratum</i>	(Clarke, 1879)	STE/SVO
	Zygophylacidae		
10	<i>Abietinella operculata</i>	(Jaederholm, 1903)	STE/SVO
	Campanulariidae		
11	<i>Billardia subrufa</i>	(Jaederholm, 1904)	STE/SVO
12	<i>Campanularia hicksoni</i>	Totton, 1930	STE/SVO
	Sertulariidae		
13	<i>Symplectoscyphus glacialis</i>	(Jaederholm, 1904)	STE/SVO
14	<i>Symplectoscyphus naumovi</i>	Blanco, 1969	STE/SVO
15	<i>Symplectoscyphus plectilis</i>	(Hickson and Gravely, 1907)	STE/SVO
16	<i>Symplectoscyphus subdichotomus</i>	(Kirchenpauer, 1884)	STE/SVO
17	<i>Symplectoscyphus paulensis</i>	(Stechow, 1923)	STE/SVO
18	<i>Symplectoscyphus cf. aggregatus</i>	(Jaederholm, 1916-1917)	STE/SVO
19	<i>Symplectoscyphus unilateralis</i>	(Lamouroux, 1824)	STE/SVO
20	<i>Antarctoscyphus spiralis</i>	(Hickson and Gravely, 1907)	STE/SVO
21	<i>Symplectoscyphus cumberlandicus</i>	(Jaederholm, 1905)	STE/SVO
22	<i>Staurotheca dichotoma</i>	Allman, 1888	STE/SVO
23	<i>Staurotheca cf. stolonifera</i>	(Hartlaub, 1904)	STE/SVO
24	<i>Staurotheca antarctica</i>	Hartlaub, 1904	STE/SVO
25	<i>Staurotheca polarsterni</i>	Pena Cantero, Svoboda and Vervoort, 1997	STE/SVO
26	<i>Staurotheca (Dictyocladium) cf. juncea</i>	(Vanhoeffen, 1910)	STE/SVO
	Kirchenpaueriidae		
27	<i>Oswaldella shetlandica</i>	(Stepanjants, 1979)	STE/SVO
28	<i>Oswaldella bifurca</i>	(Hartlaub, 1904)	STE/SVO
29	<i>Oswaldella antarctica</i>	(Jaederholm, 1904)	STE/SVO
	Halopteridae		
30	<i>Schizotricha turqueti</i>	Billard, 1906	STE/SVO
31	<i>Schizotricha unifurcata</i>	Allman, 1883	STE/SVO
	Haleciidae		
32	<i>Halecium delicatulum</i>	Coughtrey, 1876	STE/SVO
33	<i>Halecium pallens</i>	Jaederholm, 1904	STE/SVO
34	<i>Halecium jaederholmi</i>	Vervoort, 1972	STE/SVO
35	<i>Halecium tenellum</i>	Hincks, 1861	STE/SVO
36	<i>Halecium ovatum</i>	Totton, 1930	STE/SVO
	<b>Siphonophora, Calycoophorida</b>		
	Diphyidae		
37	<i>Diphyes antarctica</i>	Moser, 1925	STE
	<b>SCYPHOZOA</b>		
	<b>Coronata</b>		
	Collaspidae		
1	<i>Atolla wyvillei</i>	Haeckel, 1880	STE

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
Leucosoleniidae																				
<i>Scypha truncata</i>				•				•		•										•
<b>CNIDARIA</b>																				
<b>HYDROZOA</b>																				
<b>Hydroidea, Athecaphora</b>																				
Candelabridae																				
<i>Candelabrum penola</i>															•		•			
Corymorphidae																				
<i>Lampra microrhiza</i>																				•
Eudendriidae																				
<i>Eudendrium antarcticum</i>							•													•
<i>Eudendrium rameum</i>										•										
Calycopsidae																				
<i>Calycopsis borchgrevinki</i>																				
<b>Hydroidea, Thecaphora</b>																				
Campanulariidae																				
<i>Stegella grandis</i>				•				•		•										•
<i>Opercularella belgicae</i>																				
Lafoeidae																				
<i>Filellum antarcticum</i>				•				•		•										
<i>Filellum serratum</i>										•										
Zygophylacidae																				
<i>Abietinella operculata</i>							•			•										
Campanulariidae																				
<i>Billardia subrufa</i>				•				•							•		•		•	
<i>Campanularia hicksoni</i>																				
Sertulariidae																				
<i>Symplectoscyphus glacialis</i>																				•
<i>Symplectoscyphus naumovi</i>																				•
<i>Symplectoscyphus plectilis</i>																				•
<i>Symplectoscyphus subdichotomus</i>																				
<i>Symplectoscyphus paulensis</i>																				
<i>Symplectoscyphus cf. aggregatus</i>																				
<i>Symplectoscyphus unilateralis</i>																				
<i>Antarctoscyphus spiralis</i>																				
<i>Symplectoscyphus cumberlandicus</i>																				
<i>Stauronthea dichotoma</i>																				•
<i>Stauronthea cf. stolonifera</i>				•																•
<i>Stauronthea antarctica</i>																				
<i>Stauronthea polarstermi</i>																				
<i>Stauronthea (Dictyocladium) cf. juncea</i>																				
Kirchenpaueriidae																				
<i>Oswaldella shetlandica</i>				•																
<i>Oswaldella bifurca</i>																				
<i>Oswaldella antarctica</i>																				
Halopteridae																				
<i>Schizotricha turqueti</i>																				
<i>Schizotricha unifurcata</i>																				
Haleciidae																				
<i>Halecium delicatulum</i>																				•
<i>Halecium pallens</i>																				
<i>Halecium jaederholmi</i>																				
<i>Halecium tenellum</i>																				
<i>Halecium ovatum</i>																				
<b>Siphonophora, Calycophorida</b>																				
Diphyidae																				
<i>Diphyes antarctica</i>																				
<b>SCYPHOZOA</b>																				
<b>Coronata</b>																				
Collaspidae																				
<i>Atolla wyvillei</i>																				

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	17	
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
Leucosoleniidae																	
<i>Scypha truncata</i>		•									•						
<b>CNIDARIA</b>																	
<b>HYDROZOA</b>																	
<b>Hydroidea, Athecaphora</b>																	
Candelabridae																	
<i>Candelabrum penola</i>																	
Corymorphidae																	
<i>Lampra microthiza</i>																	
Eudendriidae																	
<i>Eudendrium antarcticum</i>																	
<i>Eudendrium rameum</i>																	
Calycopsidae																	
<i>Calycopsis borchgrevinki</i>																	
<b>Hydroidea, Thecaphora</b>																	
Campanulinidae																	
<i>Stegella grandis</i>																	
<i>Opercularella belgicae</i>																	
Lafoeidae																	
<i>Filellum antarcticum</i>																	
<i>Filellum serratum</i>																	
Zygophylacidae																	
<i>Abietinella operculata</i>																	
Campanulariidae																	
<i>Billardia subrufa</i>																	
<i>Campanularia hicksoni</i>																	
Sertulariidae																	
<i>Symplectoscyphus glacialis</i>																	
<i>Symplectoscyphus naumovi</i>																	
<i>Symplectoscyphus plectilis</i>																	
<i>Symplectoscyphus subdichotomus</i>																	
<i>Symplectoscyphus paulensis</i>																	
<i>Symplectoscyphus cf. aggregatus</i>																	
<i>Symplectoscyphus unilateralis</i>																	
<i>Antarctoscyphus spiralis</i>																	
<i>Symplectoscyphus cumberlandicus</i>																	
<i>Staurrotheca dichotoma</i>																	
<i>Staurrotheca cf. stolonifera</i>																	
<i>Staurrotheca antarctica</i>																	
<i>Staurrotheca polarsterni</i>																	
<i>Staurrotheca (Dictyocladium) cf. juncea</i>																	
Kirchenpaueriidae																	
<i>Oswaldella shetlandica</i>																	
<i>Oswaldella bifurca</i>																	
<i>Oswaldella antarctica</i>																	
Halopteridae																	
<i>Schizotricha turqueti</i>																	
<i>Schizotricha unifurcata</i>																	
Haleciidae																	
<i>Halecium delicatulum</i>																	
<i>Halecium pallens</i>																	
<i>Halecium jaederholmi</i>																	
<i>Halecium tenellum</i>																	
<i>Halecium ovatum</i>																	
<b>Siphonophora, Calycothorida</b>																	
Diphyidae																	
<i>Diphyes antarctica</i>																	
<b>SCYPHOZOA</b>																	
<b>Coronata</b>																	
Collaspidae																	
<i>Atolla wyvillei</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											

Leucosoleniidae												
<i>Scypha truncata</i>		•			•							•
<b>CNIDARIA</b>												
<b>HYDROZOA</b>												
<b>Hydroidea, Athecaphora</b>												
Candelabridae												
<i>Candelabrum penola</i>												
Corymorphidae												
<i>Lampra microrhiza</i>												
Eudendriidae												
<i>Eudendrium antarcticum</i>												
<i>Eudendrium rameum</i>												
Calycopsidae												
<i>Calycopsis borchgrevinki</i>								•		•		
<b>Hydroidea, Thecaphora</b>												
Campanulinidae												
<i>Stegella grandis</i>								•				
<i>Opercularella belgicae</i>												
Lafoeidae												
<i>Filillum antarcticum</i>												
<i>Filillum serratum</i>												
Zygophylacidae												
<i>Abietinella operculata</i>								•				
Campanulariidae												
<i>Billardia subrufa</i>						•	•	•				
<i>Campanularia hicksoni</i>												
Sertulariidae												
<i>Symplectoscyphus glacialis</i>								•				
<i>Symplectoscyphus naumovi</i>		•										
<i>Symplectoscyphus plectilis</i>								•				
<i>Symplectoscyphus subdichotomus</i>		•									•	
<i>Symplectoscyphus paulensis</i>												
<i>Symplectoscyphus cf. aggregatus</i>								•				
<i>Symplectoscyphus unilateralis</i>												
<i>Antarctoscyphus spiralis</i>												
<i>Symplectoscyphus cumberlandicus</i>												
<i>Staurotheca dichotoma</i>												
<i>Staurotheca cf. stolonifera</i>												
<i>Staurotheca antarctica</i>								•				
<i>Staurotheca polarsterni</i>												
<i>Staurotheca (Dictyocladium) cf. juncea</i>												
Kirchenpaueriidae												
<i>Oswaldella shetlandica</i>		•						•	•			
<i>Oswaldella bifurca</i>												
<i>Oswaldella antarctica</i>												
Halopteridae												
<i>Schizotricha turqueti</i>												
<i>Schizotricha unifurcata</i>												
Haleciidae												
<i>Halecium delicatulum</i>												
<i>Halecium pallens</i>												
<i>Halecium jaederholmi</i>												
<i>Halecium tenellum</i>												
<i>Halecium ovatum</i>												
<b>Siphonophora, Calycophorida</b>												
Diphyidae												
<i>Diphyes antarctica</i>								•				
<b>SCYPHOZOA</b>												
<b>Coronata</b>												
Collaspidae												
<i>Atolla wyvillei</i>					•							

det.

	Periphyllidae		
2	<i>Periphylla periphylla</i>	(Peron and Lesueur, 1809)	STE
	<b>ANTHOZOA</b>		
	<b>Hexacorallia</b>		
	<b>Corallimorpharia</b>		
	Corallimorphidae		
1	<i>Corallimorphus profundus</i>	Moseley, 1877	GRE
	<b>Actiniaria</b>		
	Actiniidae		
2	<i>Bolocera kerguelensis</i>	Studer, 1879	GRE
3	<i>Aulactinia sulcata</i>	(Clubb, 1902)	GRE
4	<i>Glyphoperidium bursa</i>	(Roule, 1911)	GRE
5	<i>Epiactis georgiana</i>	Carlgren, 1927	GRE
6	<i>Urticinopsis antarctica</i>	(Verrill, 1922)	GRE
7	<i>Isosicyonis alba</i>	(Studer, 1879)	GRE
	Capneidae		
8	<i>Capnea georgiana</i>	(Carlgren, 1927)	GRE
	Actinostolidae		
9	<i>Stomphia selaginella</i>	(Stephenson, 1918)	GRE
10	<i>Hormosoma cf. scotti</i>	Stephenson, 1918	GRE
11	<i>Sicyonis cf. erythrocephala</i>	(Pax, 1922)	GRE
12	<i>Pseudoparactis tenuicollis</i>	(McMurrich, 1904)	GRE
	Hormathiidae		
13	<i>Hormathia lacunifera</i>	(Stephenson, 1918)	GRE
	<b>Octocorallia</b>		
	<b>Stolonifera</b>		
	Clavulariidae		
14	<i>Sympodium antarcticum</i>	Gravier, 1913	SLE
	<b>Alcyonaria</b>		
	Alcyoniidae		
15	<i>Alcyonium clavatum</i>	(Pfeffer, 1889)	SLE
	Nephteidae		
16	<i>Gersemia hicksoni</i>	(Gravier, 1913)	SLE
	<b>Gorgonaria</b>		
	Primnoidae		
17	<i>Thouarella variabilis</i>	Wright and Studer, 1889	SLE
18	<i>Thouarella longispinosa</i> (* = <i>T. cf. longispinosa</i> )	Kükenthal, 1912	SLE
19	<i>Primnoella scotia</i>	Thomson and Ritchie, 1906	SLE
20	<i>Primnoella vanhoëffeni</i>	Kükenthal, 1909	SLE
21	<i>Primnoella biserialis</i>	Wright and Studer, 1889	SLE
22	<i>Caligorgia kükenthali</i>	Molander, 1929	SLE
23	<i>Caligorgia ventilabrum</i>	Studer, 1878	SLE
24	<i>Ascolepis spinosa</i>	Thomson and Rennet, 1931	SLE
25	<i>Ainigmaptilon antarcticus</i>	(Molander, 1929)	SLE
26	<i>Ainigmaptilon edisto</i>	Bayer, 1950	SLE
	Isididae		
27	<i>Primnoisis amata</i>	Kükenthal, 1912	SLE
28	<i>Primnoisis cf. antarctica</i>	(Th. Studer, 1878)	SLE
29	<i>Primnoisis cf. formosa</i>	Gravier, 1913	SLE
30	<i>Notisis cf. fragilis</i>	Gravier, 1913	SLE
31	<i>Mopsea tenuis</i>	Molander, 1929	SLE
	<b>Pennatularia</b>		
	Umbellulidae		
32	<i>Umbellula magniflora</i>	Kolliker, 1885	SLE
33	<i>Umbellula cf. lindhali</i>	Kolliker, 1874	SLE
	<b>TENTACULATA</b>		
	<b>BRYOZOA</b>		
	<b>Chelostomata</b>		
	Scrupariidae		
1	<i>Brettlopsis triplex</i>	(Hastings, 1943)	xZAB
2	<i>Leiosalpinx inornata</i>	(Goldstein, 1882)	•GON

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20			
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26			
area	Kapp Norvegia area																				
Periphyllidae																					
<i>Periphylla periphylla</i>																					
<b>ANTHOZOA</b>																					
<b>Hexacorallia</b>																					
<b>Corallimorpharia</b>																					
Corallimorphidae																					
<i>Corallimorphus profundus</i>																					
<b>Actinaria</b>																					
Actiniidae																					
<i>Bolocera kerguelensis</i>																					
<i>Aulactinia sulcata</i>																					
<i>Glyphoperidium bursa</i>																					
<i>Epiactis georgiana</i>																					
<i>Urticinopsis antarctica</i>																					
<i>Isosicyonis alba</i>																					
Capneidae																					
<i>Capnea georgiana</i>																					
Actinostolidae																					
<i>Stomphia selaginella</i>																					
<i>Homosoma cf. scotti</i>																					
<i>Sicyonis cf. erythrocephala</i>																					
<i>Pseudoparactis tenuicollis</i>																					
Hormathidae																					
<i>Hormathia lacunifera</i>																					
<b>Octocorallia</b>																					
<b>Stolonifera</b>																					
Clavulariidae																					
<i>Sympodium antarcticum</i>																					
<b>Alcyonaria</b>																					
Alcyoniidae																					
<i>Alcyonium clavatum</i>																					
Nephtelidae																					
<i>Gessemia hicksoni</i>																					
<b>Gorgonaria</b>																					
Primnoidae																					
<i>Thouarella variabilis</i>																					
<i>Thouarella longispinosa</i> (* = <i>T. cf. longispinosa</i> )																					
<i>Primnoella scotia</i>																					
<i>Primnoella vanhoeffeni</i>																					
<i>Primnoella biserialis</i>																					
<i>Calligorgia kukenthali</i>																					
<i>Calligorgia ventlabrum</i>																					
<i>Ascolepis spinosa</i>																					
<i>Ainigmaptilon antarcticus</i>																					
<i>Ainigmaptilon edisto</i>																					
Isididae																					
<i>Primnoisis amata</i>																					
<i>Primnoisis cf. antarctica</i>																					
<i>Primnoisis cf. formosa</i>																					
<i>Notisis cf. fragilis</i>																					
<i>Mopsea tenuis</i>																					
<b>Pennatularia</b>																					
Umbellulidae																					
<i>Umbellula magniflora</i>																					
<i>Umbellula cf. lindhali</i>																					
<b>TENTACULATA</b>																					
<b>BRYOZOA</b>																					
<b>Chelostomata</b>																					
Scrupariidae																					
<i>Brettiopsis triplex</i>																					
<i>Leiosalpinx inornata</i>																					

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK	
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17	
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29	
area	Kapp Norvegia area																	
Periphyllidae																		
<i>Periphylla periphylla</i>																		
<b>ANTHOZOA</b>																		
<b>Hexacorallia</b>																		
<b>Corallimorpharia</b>																		
Corallimorphidae																		
<i>Corallimorphus profundus</i>																		
<b>Actinaria</b>																		
Actiniidae																		
<i>Bolocera kerguelensis</i>																		
<i>Aulactinia sulcata</i>																		
<i>Glyphoperidium bursa</i>																		
<i>Epiactis georgiana</i>																		
<i>Urticinopsis antarctica</i>																		
<i>Isosicyonis alba</i>																		
Capnelidae																		
<i>Capnea georgiana</i>																		
Actinostolidae																		
<i>Stomphia selaginella</i>																		
<i>Homosoma cf. scotti</i>																		
<i>Sicyonis cf. erythrocephala</i>																		
<i>Pseudoparactis tenuicollis</i>																		
Hormathiidae																		
<i>Hormathia lacunifera</i>																		
<b>Octocorallia</b>																		
<b>Stolonifera</b>																		
Clavulariidae																		
<i>Sympodium antarcticum</i>																		
<b>Alcyonaria</b>																		
Alcyoniidae																		
<i>Alcyonium clavatum</i>																		
Nephtheidae																		
<i>Gersemia hicksoni</i>																		
<b>Gorgonaria</b>																		
Primnoidae																		
<i>Thouarella variabilis</i>																		
<i>Thouarella longispinosa</i> (* = <i>T. cf. longispinosa</i> )																		
<i>Primnoella scotia</i>																		
<i>Primnoella vanhoeffeni</i>																		
<i>Primnoella biserialis</i>																		
<i>Caligorgia kukenthalii</i>																		
<i>Caligorgia ventilabrum</i>																		
<i>Ascolepis spinosa</i>																		
<i>Ainigmaptilon antarcticus</i>																		
<i>Ainigmaptilon edisto</i>																		
Isididae																		
<i>Primnoisis armata</i>																		
<i>Primnoisis cf. antarctica</i>																		
<i>Primnoisis cf. formosa</i>																		
<i>Notisis cf. fragilis</i>																		
<i>Mopsea tenuis</i>																		
<b>Pennatularia</b>																		
Umbellulidae																		
<i>Umbellula magniflora</i>																		
<i>Umbellula cf. lindhali</i>																		
<b>TENTACULATA</b>																		
<b>BRYOZOA</b>																		
<b>Chelostomata</b>																		
Scrupariidae																		
<i>Brettiopsis triplex</i>																		
<i>Leiosalpinx inornata</i>																		

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
Periphyllidae												
<i>Periphylla periphylla</i>												
<b>ANTHOZOA</b>												
<b>Hexacorallia</b>												
<b>Corallimorpharia</b>												
Corallimorphidae												
<i>Corallimorphus profundus</i>												
<b>Actiniaria</b>												
Actiniidae												
<i>Bolocera kerguelensis</i>												
<i>Aulactinia sulcata</i>												
<i>Glyphoperidium bursa</i>												
<i>Epiactis georgiana</i>												
<i>Urticinopsis antarctica</i>												
<i>Isosicyonis alba</i>												
Capnoidae												
<i>Capnea georgiana</i>												
Actinostolidae												
<i>Stomphia selaginella</i>												
<i>Hormosoma cf. scotti</i>												
<i>Sicyonis cf. erythrocephala</i>												
<i>Pseudoparactis tenuicollis</i>												
Hormathiidae												
<i>Hormathia lacunifera</i>												
<b>Octocorallia</b>												
<b>Stolonifera</b>												
Clavulariidae												
<i>Sympodium antarcticum</i>												
<b>Alcyonaria</b>												
Alcyoniidae												
<i>Alcyonium clavatum</i>												
Nephtidae												
<i>Gersemia hicksoni</i>												
<b>Gorgonaria</b>												
Primnoidae												
<i>Thouarella variabilis</i>												
<i>Thouarella longispinosa</i> (* = <i>T. cf. longispinosa</i> )												
<i>Primnoella scotia</i>												
<i>Primnoella vanhoeffeni</i>												
<i>Primnoella biserialis</i>												
<i>Caligorgia kukenthali</i>												
<i>Caligorgia ventriabrum</i>												
<i>Ascolepis spinosa</i>												
<i>Ainigmaptilon antarcticus</i>												
<i>Ainigmaptilon edisto</i>												
Isididae												
<i>Primnoisis armata</i>												
<i>Primnoisis cf. antarctica</i>												
<i>Primnoisis cf. formosa</i>												
<i>Notisis cf. fragilis</i>												
<i>Mopsea tenuis</i>												
<b>Pennatularia</b>												
Umbellulidae												
<i>Umbellula magniflora</i>												
<i>Umbellula cf. lindhalli</i>												
<b>TENTACULATA</b>												
<b>BRYOZOA</b>												
<b>Chelostomata</b>												
Scrupariidae												
<i>Brettlopsis triplex</i>												
<i>Lelosaplinx inornata</i>												

det.

	Flustridae		
3	<i>Carbasea curva</i>	(Kluge, 1914)	*GON, xZAB
4	<i>Carbasea ovoidea</i>	Busk, 1852	*GON, xZAB
5	<i>Klugeflustra vanhoffeni</i>	(Kluge, 1914)	*GON, xZAB
6	<i>Klugeflustra antarctica</i>	(Hastings, 1943)	*GON, xZAB
7	<i>Klugeflustra drygalski</i>	(Kluge, 1914)	*GON
8	<i>Isosecuriflustra tenuis</i>	(Kluge, 1914)	*GON, xZAB
9	<i>Isosecuriflustra angusta</i>	(Kluge, 1914)	*GON, xZAB
10	<i>Isosecuriflustra vanhoffeni</i>	(Kluge, 1914)	*GON
11	<i>Isosecuriflustra thysanica</i>	(Moyano, 1972)	*GON, xZAB
12	<i>Astroflustra vulgaris</i>	(Kluge, 1914)	*GON, xZAB
13	<i>Nematoflustra flagellata</i>	(Waters, 1904)	*GON, xZAB
	Calloporidae		
14	<i>Ellisina antarctica</i>	Hastings, 1945	*GON, xZAB
15	<i>Ellisina constantina</i>	(Kluge, 1914)	*GON, xZAB
16	<i>Amphiblestrum familiaris</i>	Hayward and Thorpe, 1989	*GON
17	<i>Amphiblestrum inermis</i>	(Kluge, 1914)	*GON, xZAB
18	<i>Amphiblestrum rossi</i>	Hayward and Thorpe 1989	xZAB
19	<i>Crassimarginatella inconstantia</i>	(Kluge, 1914)	*GON, xZAB
20	<i>Crassimarginatella perlucida</i>	(Kluge, 1914)	*GON, xZAB
21	<i>Pyriporoides uniserialis</i>	Waters 1904	*GON
	Chaperiidae		
22	<i>Chaperiopsis orbiculata</i>	Hayward and Thorpe, 1988	*GON
23	<i>Chaperiopsis patulosa</i>	(Waters, 1904)	*GON
24	<i>Chaperiopsis protecta</i>	(Waters, 1904)	*GON, xZAB
25	<i>Chaperiopsis quadrispinosa</i>	(Moyano, 1966)	*GON, xZAB
26	<i>Exallozoon simplicissimum</i>	(Kluge, 1914)	*GON
27	<i>Icelozoon lepralioides</i>	(Kluge, 1914)	*GON
	Bugulidae		
28	<i>Camptolites retiformis</i>	(Kluge, 1914)	*GON, xZAB
29	<i>Camptolites angustus</i>	(Kluge, 1914)	*GON
30	<i>Camptolites tricornis</i>	(Waters, 1904)	*GON, xZAB
31	<i>Camptolites giganteus</i>	(Kluge, 1914)	*GON, xZAB
32	<i>Camptolites areolatus</i>	(Kluge, 1914)	xZAB
33	<i>Camptolites bicornis</i>	(Busk, 1884)	*GON, xZAB
34	<i>Camptolites latus</i>	(Kluge, 1914)	*GON, xZAB
35	<i>Camptolites lewaldi</i>	(Kluge, 1914)	*GON, xZAB
36	<i>Camptolites rectilinearis</i>	Hastings, 1943	*GON
37	<i>Comucopina ovalis</i>	Hastings, 1943	*GON
38	<i>Comucopina polymorpha</i>	(Kluge, 1914)	*GON, xZAB
39	<i>Comucopina pectogemma</i>	(Goldstein, 1882)	*GON, xZAB
40	<i>Himantozoum antarcticum</i>	(Calvet, 1909)	*GON, xZAB
41	<i>Himantozoum obtusum</i>	Hastings, 1943	*GON
42	<i>Klugella echinata</i>	(Kluge, 1914)	*GON, xZAB
	Cabereidae		
43	<i>Caberea darwinii</i>	Busk, 1884	*GON, xZAB
44	<i>Amastigia gaussi</i>	(Kluge, 1914)	*GON, xZAB
45	<i>Amastigia cabereoides</i>	(Kluge, 1914)	*GON
46	<i>Amastigia solida</i>	(Kluge, 1914)	*GON, xZAB
47	<i>Notoplites vanhoffeni</i>	(Kluge, 1914)	*GON, xZAB
48	<i>Notoplites drygalski</i>	(Kluge, 1914)	*GON, xZAB
49	<i>Notoplites antarcticus</i>	(Waters, 1904)	*GON, xZAB
50	<i>Notoplites tenuis</i>	(Kluge, 1914)	*GON, xZAB
51	<i>Notoplites watersi</i>	(Kluge, 1904)	*GON
	Beaniidae		
52	<i>Beania challengerii</i>	Hastings, 1943	*GON
53	<i>Beania erecta</i> (* = <i>B. erecta livingstonei</i> )	Waters, 1904 (Hastings, 1943)	*GON, xZAB
	Microporidae		
54	<i>Micropora brevissima</i>	Waters, 1904	*GON, xZAB
55	<i>Micropora notialis</i>	Hayward and Ryland, 1993	*GON
56	<i>Apiophragma hyalina</i>	(Waters, 1904)	*GON, xZAB



gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	07	04	24	25	25	03	29	
area	Kapp Norvegia area																
<b>Flustridae</b>																	
<i>Carbasea curva</i>		•			•					•				•	•		•
<i>Carbasea ovoidea</i>					•												
<i>Klugeflustra vanhoeffeni</i>					•												
<i>Klugeflustra antarctica</i>					•												
<i>Klugeflustra drygalski</i>																	
<i>Isosecuriflustra tenuis</i>		•							•			•	•	•			•
<i>Isosecuriflustra angusta</i>		•			•x				•		•		•				•
<i>Isosecuriflustra vanhoeffeni</i>																	
<i>Isosecuriflustra thysanica</i>					x												
<i>Astroflustra vulgaris</i>		•												•			
<i>Nematoflustra flagellata</i>		•			•				•					•	•		•
<b>Calloporidae</b>																	
<i>Ellisina antarctica</i>		•			•				•					•	•		
<i>Ellisina constantina</i>					•				•								
<i>Amphiblestrum familiaris</i>					•												
<i>Amphiblestrum inermis</i>					•												
<i>Amphiblestrum rossi</i>																	
<i>Crassimarginatella inconstantia</i>					•												
<i>Crassimarginatella perlucida</i>																	
<i>Pyrporoides uniseriatis</i>														•			
<b>Chaperiidae</b>																	
<i>Chaperiopsis orbiculata</i>					•												
<i>Chaperiopsis patulosa</i>					•												
<i>Chaperiopsis protecta</i>					•												
<i>Chaperiopsis quadrispinosa</i>					•												
<i>Exallozoon simplicissimum</i>					•												
<i>Icelozoon lepralioides</i>																	
<b>Bugulidae</b>																	
<i>Camptolites retiformis</i>		•															
<i>Camptolites angustus</i>		•															•
<i>Camptolites tricornis</i>		•			•x												•
<i>Camptolites giganteus</i>					•												
<i>Camptolites areolatus</i>																	
<i>Camptolites bicornis</i>		•			x												
<i>Camptolites latus</i>					•												
<i>Camptolites lewaldi</i>					x												
<i>Camptolites rectilinearis</i>									•								
<i>Comucopina ovals</i>					•												
<i>Comucopina polymorpha</i>					x		x										
<i>Comucopina pectogemma</i>					•									•			
<i>Himantozoom antarcticum</i>		•			•									•	•		•
<i>Himantozoom obtusum</i>					•												
<i>Klugella echinata</i>		•			•												•
<b>Cabereidae</b>																	
<i>Caberea darwinii</i>					•				•								
<i>Amastigia gaussi</i>					•	x											
<i>Amastigia cabereoides</i>					•												•
<i>Amastigia solida</i>					•												
<i>Notoplites vanhoeffeni</i>					•									•	•		
<i>Notoplites drygalski</i>		•			•				•	•				•	•		
<i>Notoplites antarcticus</i>																	
<i>Notoplites tenuis</i>					•x												
<i>Notoplites watersi</i>		•												•			
<b>Beaniidae</b>																	
<i>Beania challengerii</i>					•				•								
<i>Beania erecta</i> (* = <i>B. erecta livingstonei</i> )					•x												
<b>Microporidae</b>																	
<i>Micropora brevissima</i>					•x									•	•		
<i>Micropora notialis</i>																	
<i>Apiophragma hyalina</i>					•												



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
Flustridae												
<i>Carbasa curva</i>		*x	*x		*x	x						•
<i>Carbasa ovoidea</i>												
<i>Klugeflustra vanhoffeni</i>							•					
<i>Klugeflustra antarctica</i>							x					
<i>Klugeflustra drygalski</i>			•									
<i>Isosecuriflustra tenuis</i>												
<i>Isosecuriflustra angusta</i>		•	*x			•	x	•				
<i>Isosecuriflustra vanhoffeni</i>												
<i>Isosecuriflustra thysanica</i>												
<i>Astroflustra vulgaris</i>						•						
<i>Nematoflustra flagellata</i>			*x	*x	*x	*x	x	•				
Calloporidae												
<i>Ellisina antarctica</i>												x
<i>Ellisina constantina</i>												
<i>Amphiblestrum familiaris</i>												
<i>Amphiblestrum inermis</i>		•	*x									
<i>Amphiblestrum rossi</i>												
<i>Crassimarginatella inconstantia</i>												
<i>Crassimarginatella perucida</i>												
<i>Pyriporoides uniseriatis</i>												
Chaperiidae												
<i>Chaperiopsis orbiculata</i>												
<i>Chaperiopsis patulosa</i>												
<i>Chaperiopsis protecta</i>						•						
<i>Chaperiopsis quadrispinosa</i>		•	•									
<i>Exallozoon simplicissimum</i>												
<i>Icelozoon lepralioides</i>												
Bugulidae												
<i>Camptolites retiformis</i>												
<i>Camptolites angustus</i>												
<i>Camptolites tricornis</i>		•					x					
<i>Camptolites giganteus</i>							x					
<i>Camptolites areolatus</i>			x									
<i>Camptolites bicornis</i>												
<i>Camptolites latus</i>		x										
<i>Camptolites lewaldi</i>				x								
<i>Camptolites rectilinearis</i>												
<i>Comucopina ovalis</i>												
<i>Comucopina polymorpha</i>												
<i>Comucopina pectogemma</i>												
<i>Himantozoom antarcticum</i>								x				
<i>Himantozoom obtusum</i>			•									
<i>Klugella echinata</i>			x	*x								
Cabereidae												
<i>Caberea darwinii</i>						x	•					
<i>Amastigia gaussi</i>												
<i>Amastigia cabereoides</i>												
<i>Amastigia solida</i>			x									
<i>Notoplites vanhoffeni</i>						•						
<i>Notoplites drygalski</i>		•	x				x					
<i>Notoplites antarcticus</i>												
<i>Notoplites tenuis</i>												
<i>Notoplites watersi</i>												
Beanliidae												
<i>Beania challengeri</i>												
<i>Beania erecta</i> (* = <i>B. erecta livingstonei</i> )												x
Microporidae												
<i>Micropora brevissima</i>			*x			*x						
<i>Micropora notialis</i>						•						
<i>Apiophragma hyalina</i>												x

det.

	Onychocellidae		
57	<i>Chondriovelum adeliense</i>	(Livingstone, 1922)	•GON, xZAB
	Cellariidae		
58	<i>Cellaria aurorae</i>	Livingstone, 1928	•GON, xZAB
59	<i>Cellaria coronata</i>	(Rogick, 1956)	•GON
60	<i>Cellaria diversa</i>	Livingstone, 1928	•GON, xZAB
61	<i>Cellaria incula</i>	Hayward and Thorpe, 1993	•GON, xZAB
62	<i>Cellaria moniliflora</i>	Rogick, 1956	•GON, xZAB
63	<i>Cellaria clavata</i>	(Busk, 1884)	•GON
64	<i>Cellaria saggitula</i>	Hayward and Ryland, 1993	•GON
65	<i>Paracellaria wandeli</i>	(Calvet, 1909)	•GON, xZAB
66	<i>Swanomia belgica</i>	Hayward and Ryland, 1993	•GON, xZAB
67	<i>Swanomia brevimandibulata</i>	(Moyano, 1969)	•GON, xZAB
68	<i>Swanomia membranacea</i>	(Thornely, 1924)	•GON, xZAB
69	<i>Stomhypselosaria watersi</i>	Hayward and Thorpe, 1989	•GON
70	<i>Melicerita blancoae</i>	López Gappa, 1981	•GON
71	<i>Melicerita digeronimoi</i>	Rosso, 1992	•GON
72	<i>Melicerita flabellifera</i>	Hayward and Winston, 1994	•GON, xZAB
73	<i>Melicerita latilaminata</i>	Rogick, 1956	•GON
74	<i>Melicerita obliqua</i>	(Thornely, 1924)	•GON, xZAB
	Aspidostomatidae		
75	<i>Aspidostoma coronatum</i>	(Thornely, 1928)	xZAB
76	<i>Larypura mawsoni</i>	(Livingstone, 1924)	•GON, xZAB
	Cribrulinidae		
77	<i>Dendroperistomata projecta</i>	(Waters, 1904)	•GON, xZAB
78	<i>Klugerella antarctica</i>	(Kluge, 1914)	•GON
79	<i>Filaguria spatulata</i>	(Calvet, 1909)	•GON, xZAB
	Exochellidae		
80	<i>Exochella hymanae</i>	(Rogick, 1956)	•GON, xZAB
81	<i>Exochella longirostris</i>	Jullien, 1888	•GON
82	<i>Exochella mammilata</i>	Hayward and Thorpe, 1989	•GON
83	<i>Exochella rogickae</i>	Hayward, 1991	•GON, xZAB
84	<i>Escharella watersi</i>	Hayward and Thorpe, 1989	•GON, xZAB
85	<i>Escharoides praestita</i>	(Waters, 1904)	•GON, xZAB
86	<i>Escharoides torquata</i>	Hayward and Ryland, 1991	•GON
87	<i>Romancheina asymmetrica</i>	Moyano, 1975	•GON
88	<i>Romancheina barica</i>	(Rogick, 1955)	•GON, xZAB
89	<i>Antarcticaetos bubbeccata</i>	(Rogick, 1955)	•GON, xZAB
90	<i>Lageneschara lyrulata</i>	(Calvet, 1909)	•GON, xZAB
	Arachnopusiidae		
91	<i>Arachnopusia aviculifera</i>	Hayward and Thorpe, 1988	•GON, xZAB
92	<i>Arachnopusia columnaris</i>	Hayward and Thorpe, 1988	•GON
93	<i>Arachnopusia gigantea</i>	(Kluge, 1914)	•GON, xZAB
94	<i>Arachnopusia lativicularis</i>	Moyano, 1970	•GON, xZAB
95	<i>Arachnopusia tubula</i>	Hayward and Thorpe, 1988	•GON
96	<i>Trilaminopora trinervis</i>	(Waters, 1904)	•GON, xZAB
	Umbonulidae		
97	<i>Astachoporella cassidula</i>	Hayward and Thorpe, 1988	•GON, xZAB
	Metrarabdotosidae		
98	<i>Polirhabdotus inclusum</i>	(Waters, 1904)	•GON, xZAB
	Sclerodomidae		
99	<i>Cellarinella anomala</i>	Hayward and Ryland, 1991	•GON
100	<i>Cellarinella nutti</i>	Rogick, 1956	•GON, xZAB
101	<i>Cellarinella rogickae</i>	Moyano, 1965	•GON, xZAB
102	<i>Cellarinella njegovanae</i>	Rogick, 1956	•GON, xZAB
103	<i>Cellarinella margueritae</i>	Rogick, 1956	•GON
104	<i>Cellarinella nodulata</i>	Waters, 1904	•GON, xZAB
105	<i>Cellarinella edita</i>	Hayward and Ryland, 1991	•GON
106	<i>Cellarinella watersi</i>	Calvet, 1909	•GON, xZAB
107	<i>Cellarinella laytoni</i>	Rogick, 1956	•GON, xZAB
108	<i>Cellarinella foveolata</i>	Waters, 1904	•GON, xZAB
109	<i>Cellarinella latilaminata</i>	Moyano, 1974	•GON



gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	07	04	24	25	25	03	29	
area	Kapp Norvegia area																
Onychocellidae																	
<i>Chondriovelum adeliense</i>						•											
Cellariidae																	
<i>Cellaria aurorae</i>		•								•				•			
<i>Cellaria coronata</i>						•											
<i>Cellaria diversa</i>		•								•				•			
<i>Cellaria incula</i>						•											
<i>Cellaria moniliorata</i>						•				•							
<i>Cellaria clavata</i>						•							•				
<i>Cellaria saggitula</i>																	
<i>Paracellaria wandeli</i>						•x				•				•	•		
<i>Swanomia belgica</i>						•								•			
<i>Swanomia brevimandibulata</i>		•				•				•				•		•	
<i>Swanomia membranacea</i>						•							•		•		
<i>Stomhypselosaria watersi</i>																	
<i>Melicerita blancoae</i>														•			
<i>Melicerita digeronimoi</i>																	
<i>Melicerita flabellifera</i>		•													•		
<i>Melicerita latilaminata</i>										•							
<i>Melicerita obliqua</i>						•											
Aspidostomatidae																	
<i>Aspidostoma coronatum</i>																	
<i>Larvopora mawsoni</i>						•				•							
Cribriliidae																	
<i>Dendroperistomata projecta</i>						•				•				•			•
<i>Klugerella antarctica</i>																	
<i>Filaguria spatulata</i>										•							
Exochellidae																	
<i>Exochella hymanae</i>						•											
<i>Exochella longirostris</i>						•											
<i>Exochella mammilata</i>						•											
<i>Exochella rogickae</i>						•											
<i>Escharella watersi</i>						•				•							
<i>Escharoides praestita</i>						•				•							
<i>Escharoides torquata</i>						•											
<i>Romancheina asymmetrica</i>						•											
<i>Romancheina barica</i>																	
<i>Antarcticaetos bubbecata</i>		•															
<i>Lageneschara lyrulata</i>		•				•x				•							
Arachnopusiidae																	
<i>Arachnopusia aviculifera</i>						•x								•			•
<i>Arachnopusia columnaris</i>														•			
<i>Arachnopusia gigantea</i>																	
<i>Arachnopusia latiaicularis</i>																	
<i>Arachnopusia tubula</i>						•									•		
<i>Trilaminopora trinervis</i>						•				•							
Umbonulidae																	
<i>Astachoporella cassidula</i>																	
Metrarabdotosidae																	
<i>Polirhabdotus inclusum</i>						•				•				•			•
Sclerodomididae																	
<i>Cellarinella anomala</i>						•								•			
<i>Cellarinella nutti</i>		•				•x				•				•	•		•
<i>Cellarinella rogickae</i>						•											
<i>Cellarinella njegovanae</i>		•								•	•	•		•	•	•	
<i>Cellarinella margueritae</i>										•				•			
<i>Cellarinella nodulata</i>						•											
<i>Cellarinella edita</i>																	
<i>Cellarinella watersi</i>						•				•							
<i>Cellarinella laytoni</i>		•				•x				•	•			•	•	•	•
<i>Cellarinella foveolata</i>						x											•
<i>Cellarinella latilaminata</i>														•			

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
Onychocellidae												
<i>Chondrovelum adeliense</i>												
Cellariidae												
<i>Cellaria aurorae</i>						•x						
<i>Cellaria coronata</i>												
<i>Cellaria diversa</i>												
<i>Cellaria incula</i>			•x			•		•				
<i>Cellaria monilifera</i>		•	x				x	x				
<i>Cellaria clavata</i>												
<i>Cellaria saggitula</i>								•				
<i>Paracellaria wandeli</i>			•x			•x	x					
<i>Swanomia belgica</i>		x						•				
<i>Swanomia brevemandibulata</i>		•										
<i>Swanomia membranacea</i>		x						•	•			
<i>Stomhypselosaria watersi</i>												
<i>Melicerita blancoae</i>												
<i>Melicerita digeronimoi</i>												
<i>Melicerita fiabellifera</i>			•					•				
<i>Melicerita latilaminata</i>												
<i>Melicerita obliqua</i>								•x				
Aspidostomatidae												
<i>Aspidostoma coronatum</i>												
<i>Larvaporu mawsoni</i>			•x	•		•x		•				
Cribrillidae												
<i>Dendroperistomata projecta</i>			x	x				•	•			
<i>Klugerella antarctica</i>												
<i>Filagurta spatulata</i>												
Exochellidae												
<i>Exochella hymanae</i>												
<i>Exochella longirostris</i>												
<i>Exochella mammilata</i>												
<i>Exochella rogickae</i>												x
<i>Escharella watersi</i>												
<i>Escharoides praestita</i>												
<i>Escharoides torquata</i>												
<i>Romancheina asymmetrica</i>												
<i>Romancheina barica</i>								x				
<i>Antarcticaetos bubbeccata</i>								•				
<i>Lageneschara lyrulata</i>									•			
Arachnopusiidae												
<i>Arachnopusia aviculifera</i>			x	x				•	x			
<i>Arachnopusia columnaris</i>												
<i>Arachnopusia gigantea</i>												
<i>Arachnopusia latiaicularis</i>			•x	•				•x				
<i>Arachnopusia tubula</i>			•	•	•							
<i>Trilaminopora trinervis</i>				x				•	x			
Umbonulidae												
<i>Astachoporella cassidula</i>				x								
Metrarabdotosidae												
<i>Polirhabdotus inclusum</i>				•				•				
Sclerodomidae												
<i>Cellarinella anomala</i>												
<i>Cellarinella nutti</i>		x	x	•				•x				
<i>Cellarinella rogickae</i>				•				x				
<i>Cellarinella njegovanae</i>		x						•	•	•		
<i>Cellarinella margueritae</i>								•	•	•		
<i>Cellarinella nodulata</i>				x				•				
<i>Cellarinella edita</i>												
<i>Cellarinella watersi</i>												x
<i>Cellarinella laytoni</i>								•	•			
<i>Cellarinella foveolata</i>		•x	x	•x				x				
<i>Cellarinella latilaminata</i>								•		•		

det.

110	<i>Cellarinella dubia</i>	Waters, 1904	•GON
111	<i>Cellarinella rossi</i>	Rogick, 1956	•GON
112	<i>Cellarinella virgula</i>	Hayward and Ryland, 1991	•GON
113	<i>Cellarinella terminata</i>	Hayward and Winston, 1994	•GON
114	<i>Cellarinelloides crassus</i>	Moyano, 1970	•GON, xZAB
115	<i>Systemopora contracta</i>	Waters, 1904	•GON, xZAB
	Hippothoidae		
116	<i>Celeporella alia</i>	Hayward, 1993	xZAB
117	<i>Celeporella antarctica</i>	Moyano and Gordon, 1980	•GON
	Hippopodiniidae		
118	<i>Toretocheilum absidatum</i>	Rogick, 1960	•GON
119	<i>Toretocheilum turbinatum</i>	Hayward, 1995	xZAB
	Catenicellidae		
120	<i>Talivaticella frigida</i>	(Waters, 1904)	•GON
	Eminoecidae		
121	<i>Isoschizoporella similis</i>	Hayward and Thorpe, 1988	•GON
122	<i>Isoschizoporella secunda</i>	Hayward and Taylor, 1984	•GON
123	<i>Isoschizoporella tricuspis</i>	(Calvet, 1909)	•GON, xZAB
124	<i>Isoschizoporella virgula</i>	Hayward and Thorpe, 1988	•GON
125	<i>Eminoecia carsonae</i>	(Rogick, 1957)	•GON, xZAB
	Hippopodiniidae		
126	<i>Dakanella dabrowni</i>	(Rogick, 1962)	•GON
	Hippoporinidae		
127	<i>Kymella polaris</i>	(Waters, 1904)	•GON, xZAB
	Schizoporellidae		
128	<i>Buffonellodes antarctica</i>	Hayward, 1991	•GON, xZAB
	Lacernidae		
129	<i>Lacerna watersi</i>	Hayward and Thorpe, 1990	•GON, xZAB
130	<i>Lacerna hosteensis</i>	Jullien, 1888	•GON
	Smittinidae		
131	<i>Aimulosia australis</i>	Jullien, 1888	•GON
132	<i>Smittina allcollarita</i>	Rogick, 1956	•GON, xZAB
133	<i>Smittina anecdota</i>	Hayward and Thorpe, 1990	•GON, xZAB
134	<i>Smittina antarctica</i>	(Waters, 1904)	•GON, xZAB
135	<i>Smittina excertaviculata</i>	Rogick, 1956	•GON, xZAB
136	<i>Smittina directa</i>	(Waters, 1904)	•GON
137	<i>Smittina incernicula</i>	Hayward and Thorpe, 1990	•GON
138	<i>Smittina obcullata</i>	Rogick, 1956	•GON
139	<i>Smittina glebula</i>	Hayward and Thorpe, 1990	•GON
140	<i>Smittina rogickae</i>	Hayward and Thorpe, 1956	•GON, xZAB
141	<i>Smittoidea conspicua</i>	(Waters, 1904)	•GON
142	<i>Smittoidea albula</i>	Hayward and Taylor, 1984	•GON, xZAB
143	<i>Smittoidea malleata</i>	Hayward and Thorpe, 1989	•GON, xZAB
144	<i>Thrypticocirrus contortuplicata</i>	(Calvet, 1909)	•GON, xZAB
145	<i>Thrypticocirrus phylactelloides</i>	(Calvet, 1909)	•GON, xZAB
146	<i>Thrypticocirrus rogickae</i>	Hayward and Thorpe, 1988	•GON, xZAB
147	<i>Pemmatoporella marginata</i>	(Calvet, 1909)	•GON, xZAB
148	<i>Bostrychopora dentata</i>	(Waters, 1904)	•GON, xZAB
149	<i>Rhamphosmittina bassleri</i>	(Rogick, 1956)	•GON, xZAB
150	<i>Aspericreta favulosa</i>	(Hayward and Thorpe, 1984)	•GON
	Microporellidae		
151	<i>Adelascopora jeqolqa</i>	Moyano, 1984	•GON
152	<i>Adelascopora secunda</i>	Hayward and Thorpe, 1988	xZAB
153	<i>Microporella stenopora</i>	Hayward and Taylor, 1984	•GON, xZAB
154	<i>Fenestrulina antarctica</i>	Hayward and Thorpe, 1989	•GON
155	<i>Fenestrulina cervicornis</i>	Hayward and Ryland, 1990	•GON, xZAB
156	<i>Fenestrulina proxima</i>	(Waters, 1904)	xZAB
	Celleporidae		
157	<i>Osthimosia claviformis</i>	Hayward, 1993	•GON
158	<i>Osthimosia clavata</i>	Waters, 1904	•GON
159	<i>Osthimosia bicornis</i>	(Busk, 1881)	•GON
160	<i>Osthimosia fusticula</i>	Hayward, 1992	•GON

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Cellarinella dubia</i>																				
<i>Cellarinella rossi</i>																				
<i>Cellarinella virgula</i>		*																		
<i>Cellarinella terminata</i>					*				*				*	*						
<i>Cellarinelloides crassus</i>					*X				*X				*X	*X				*		*
<i>Systemopora contracta</i>		*			*X	X	*X	*X	*X	*X	X		*X	X				X		
Hippothoidae																				
<i>Celeporella alia</i>										X										
<i>Celeporella antarctica</i>										*										
Hippopodnidae																				
<i>Toretocheilum absidatum</i>										*										
<i>Toretocheilum turbinatum</i>										X										
Catenicellidae																				
<i>Taliviticella frigida</i>																				*
Eminooeciidae																				
<i>Isoschizoporella similis</i>		*			*				*	*					*					
<i>Isoschizoporella secunda</i>									*											
<i>Isoschizoporella tricuspis</i>									*X											*
<i>Isoschizoporella virgula</i>										*										*
<i>Eminooecia carsonae</i>								*	*	*X				*X				*		*
Hippopodnidae																				
<i>Dakariella dabrowni</i>		*							*											
Hippoporinidae																				
<i>Kymella polaris</i>		*X	*		*X	X	*	*X	*X	*				X	*		*X	*		
Schizoporellidae																				
<i>Buffonellodes antarctica</i>		X							*X		X									
Lacernidae																				
<i>Lacerna watersi</i>		*	*		*X	X	*X	*X	*X									*X	*	*
<i>Lacerna hosteensis</i>		*																		
Smittinidae																				
<i>Aimulosia australis</i>										*										
<i>Smittina alticollaris</i>									*	*		*	X							
<i>Smittina anecdota</i>						X	*	*	*	*										
<i>Smittina antarctica</i>		*	*		*X	X	*X	*X	*	*	X			*X	*X	*		*	*	*
<i>Smittina excertaviculata</i>									*X	*X		X			*		*	*	*	
<i>Smittina directa</i>		*							*	*				*						
<i>Smittina incernicula</i>				*					*	*	*							*		
<i>Smittina obicullata</i>									*	*										
<i>Smittina glebula</i>									*	*										
<i>Smittina rogickae</i>						X	*		*		X							X	*	*
<i>Smittioidea conspicua</i>							*	*	*											
<i>Smittioidea albula</i>		X					*	*	*	*				X	*		*			
<i>Smittioidea malleata</i>		*							*X	X	*X			X			X			
<i>Thrypticocirrus contortuplicata</i>		*							*		X							*	*	*
<i>Thrypticocirrus phylactelloides</i>		X			X	X		X	*	X			X	X						
<i>Thrypticocirrus rogickae</i>					X	X	X	X	X	X			X	X						
<i>Pemmatoporella marginata</i>						*	*	*	*	X			*X	X					X	
<i>Bostrychopora dentata</i>		*			X	X		*X					X					X		
<i>Rhamphosmittina bassleri</i>		X	*					*X		X			X					*		
<i>Aspericreta favulosa</i>																				
Microporellidae																				
<i>Adelascopora jeqolqa</i>		*							*											
<i>Adelascopora secunda</i>									X		X									
<i>Microporella stenopora</i>														X						
<i>Fenestrulina antarctica</i>																				
<i>Fenestrulina cervicomis</i>									*X											
<i>Fenestrulina proxima</i>																				
Celleporidae																				
<i>Osthimosia claviformis</i>						*	*						*	*						
<i>Osthimosia clavata</i>								*					*							
<i>Osthimosia bicomis</i>		*				*				*								*		
<i>Osthimosia fusticula</i>																				*

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
<i>Cellarinella dubia</i>																	
<i>Cellarinella rossi</i>																	
<i>Cellarinella virgula</i>																	•
<i>Cellarinella terminata</i>			•							•							
<i>Cellarinelloides crassus</i>			•		•x					•							
<i>Systemopora contracta</i>			•		•x												
Hippothoidae																	
<i>Celeporella alia</i>																	
<i>Celeporella antarctica</i>																	
Hippopodidae																	
<i>Toretocheilum absidatum</i>																	
<i>Toretocheilum turbinatum</i>																	
Catenicellidae																	
<i>Taliviticella frigida</i>																	
Eminoecidae																	
<i>Isoschizoporella similis</i>			•														•
<i>Isoschizoporella secunda</i>						•											
<i>Isoschizoporella tricuspis</i>						•											
<i>Isoschizoporella virgula</i>														•		•	
<i>Eminoecia carsonae</i>						•											
Hippopodidae																	
<i>Dakariella dabrowni</i>						•				•							
Hippoporinidae																	
<i>Kymella polaris</i>			•			•								•		•	
Schizoporellidae																	
<i>Buffonellodes antarctica</i>						•											
Lacernidae																	
<i>Lacerna watersi</i>						•x				•				•			
<i>Lacerna hosteensis</i>																	
Smittinidae																	
<i>Aimulosia australis</i>																	
<i>Smittina alticollarita</i>																	
<i>Smittina anecdota</i>										•							
<i>Smittina antarctica</i>			•							•							
<i>Smittina excertaviculata</i>						•											
<i>Smittina directa</i>			•														
<i>Smittina incernicula</i>										•							
<i>Smittina obiculata</i>																	
<i>Smittina glebula</i>						•											
<i>Smittina rogickae</i>										•							
<i>Smittoidea conspicua</i>																	
<i>Smittoidea albula</i>						•				•							
<i>Smittoidea malleata</i>						•											
<i>Thrypticocirrus contortuplicata</i>																	
<i>Thrypticocirrus phylactelloides</i>																	
<i>Thrypticocirrus rogickae</i>			•														
<i>Pemmatoporella marginata</i>						•				•							
<i>Bostrychopora dentata</i>			•														
<i>Rhaphosmittina bassleri</i>						•				•							
<i>Aspericreta favulosa</i>						•											
Microporellidae																	
<i>Adelascopora jeqolqa</i>																	•
<i>Adelascopora secunda</i>																	
<i>Microporella stenopora</i>						•								•			
<i>Fenestrulina antarctica</i>						•											
<i>Fenestrulina cervicornis</i>						•				•							
<i>Fenestrulina proxima</i>						x											
Celleporidae																	
<i>Osthimosia claviformis</i>																	
<i>Osthimosia clavata</i>						•											•
<i>Osthimosia bicornis</i>						•											•
<i>Osthimosia fusticula</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Cellarinella dubia</i>												
<i>Cellarinella rossi</i>												
<i>Cellarinella virgula</i>												
<i>Cellarinella terminata</i>												
<i>Cellarinelloides crassus</i>		*x										
<i>Systemopora contracta</i>				x								
Hippothoidae												
<i>Celeporella alia</i>												
<i>Celeporella antarctica</i>												
Hippopodidae												
<i>Toretochellum absdatum</i>												
<i>Toretochellum turbinatum</i>												
Catenicellidae												
<i>Talivaticella frigida</i>												
Eminocoecidae												
<i>Isoschizoporella similis</i>												
<i>Isoschizoporella secunda</i>												
<i>Isoschizoporella tricuspis</i>		x	*x	x				x				
<i>Isoschizoporella virgula</i>												
<i>Eminocoeca carsonae</i>												
Hippopodidae												
<i>Dakarrella dabrowni</i>												
Hippoporinidae												
<i>Kymella polaris</i>			*x	x								
Schizoporellidae												
<i>Buffonellodes antarctica</i>												
Lacemidae												
<i>Lacema watersi</i>												
<i>Lacema hosteensis</i>												
Smittinidae												
<i>Aimulosia australis</i>												
<i>Smittina alticollaris</i>												
<i>Smittina anecdota</i>												
<i>Smittina antarctica</i>		x	*x	*x				*x				
<i>Smittina exsertaviculata</i>								x				
<i>Smittina directa</i>												
<i>Smittina incarnicula</i>												
<i>Smittina obicullata</i>												
<i>Smittina glebula</i>												
<i>Smittina rogickae</i>												
<i>Smittoidea conspicua</i>												
<i>Smittoidea albula</i>												
<i>Smittoidea malleata</i>												
<i>Thrypticocirrus contortuplicata</i>												
<i>Thrypticocirrus phylactelloides</i>		x	*x	x	x							
<i>Thrypticocirrus rogickae</i>												
<i>Pemmatoporella marginata</i>		x	x									
<i>Bostrychopora dentata</i>												
<i>Rhamphosmittina bassleri</i>			*x									
<i>Aspericreta favulosa</i>												
Microporellidae												
<i>Adelascopora jeqolqa</i>												
<i>Adelascopora secunda</i>												
<i>Microporella stenopora</i>												
<i>Fenestulina antarctica</i>												
<i>Fenestulina cervicornis</i>												
<i>Fenestulina proxima</i>												
Celleporidae												
<i>Osthimosia claviformis</i>												
<i>Osthimosia clavata</i>												
<i>Osthimosia bicornis</i>												
<i>Osthimosia fusticula</i>												

det.

161	<i>Osthimosia mariae</i>	Hayward, 1992	•GON
162	<i>Osthimosia rudicula</i>	Hayward, 1992	•GON, xZAB
163	<i>Osthimosia milleporoides</i>	(Calvet, 1909)	•GON
164	<i>Osthimosia notialis</i>	Hayward, 1992	•GON
165	<i>Osthimosia curtioscula</i>	Hayward, 1992	•GON
166	<i>Spigaleos homeroides</i>	(Waters, 1904)	•GON, xZAB
	Phidoloporidae		
167	<i>Reteporella hippocrepis</i>	(Waters, 1904)	•GON, xZAB
168	<i>Reteporella antarctica</i>	(Waters, 1904)	•GON, xZAB
169	<i>Reteporella erugata</i>	Hayward, 1993	•GON, xZAB
170	<i>Reteporella frigida</i>	(Waters, 1904)	•GON, xZAB
171	<i>Reteporella gelida</i>	(Waters, 1904)	•GON, xZAB
172	<i>Reteporella longichila</i>	Hayward, 1993	•GON, xZAB
173	<i>Reteporella lepralioides</i>	(Waters, 1904)	•GON, xZAB
174	<i>Reteporella protecta</i>	(Waters, 1904)	•GON
175	<i>Reteporella parva</i>	Hayward, 1993	•GON
176	<i>Reteporella saturninoi</i>		xZAB
	Lekythoporidae		
177	<i>Turrigera cribrata</i>	Hayward, 1992	•GON
178	<i>Orthoporida compacta</i>	(Waters, 1904)	•GON, xZAB
179	<i>Orthoporida brachyrhyncha</i>	Moyano, 1985	•GON, xZAB
180	<i>Orthoporida stenoryncha</i>	Moyano, 1985	•GON
	Cyclostomata		
	Idmidronea		
181	<i>Idmidronea cf. coerulea</i>	Harmelin, 1976	xZAB
	Homoridae		
182	<i>Homera cf. lichenoides</i>	(L., 1758)	xZAB
	Fasciculiporidae		
183	<i>Fasciculipora ramosa</i>	D'Orbigny, 1846	•GON
184	<i>Infundibulipora lucernaria</i>	(Sars, 1851)	•GON
	BRACHIOPODA		
	Cranlacea		
	Craniidae		
1	<i>Neocrania lecointei</i>	(Joubini, 1901)	ZEZ
	Rhynchonellida		
	Frieleidae		
2	<i>Compothyris racovitzae</i>	(Joubini, 1901)	ZEZ
	Terebratulida		
	Terebratulidae		
3	<i>Abyssothyris wyvillei</i>	(Davidson, 1878)	ZEZ
4	<i>Liothyrella antarctica</i>	(Blochmann, 1906)	ZEZ
	Terebratellidae		
5	<i>Aerothyris joubini</i>	(Blochmann, 1906)	ZEZ
6	<i>Aerothyris fragilis</i>	(Smith, 1907)	ZEZ
	MOLLUSCA		
	POLYPLACOPHORA		
	Chitonida		
	Ischnochitonicae		
1	<i>Stenosemus simplicissimus</i>	(Thiele, 1906)	SIR
	Callochitonidae		
2	<i>Callochiton gausi</i>	(Thiele, 1908)	SIR
	Mopallidae		
3	<i>Nuttallochiton mirandus</i>	(Thiele, 1906)	SIR
	GASTROPODA		
	Prosobranchia		
	Patelliformes = Docoglossa		
	Propitellidae		
1	<i>Propitidium pelseneeri</i>	Thiele, 1912	EGO
	Lepetidae		
2	<i>Iothia coppingeri</i>	(Smith, 1881)	EGO

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20			
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26			
area	Kapp Norvegia area																				
<i>Osthimosia mariae</i>							•	•											•		•
<i>Osthimosia rudicula</i>							•x			•	•										
<i>Osthimosia milleporoides</i>							•	•		•			•	•					•		
<i>Osthimosia notialis</i>									•	•										•	•
<i>Osthimosia curtioscula</i>																					
<i>Spigaleos homeroides</i>												•									•
<b>Phidoloporidae</b>																					
<i>Reteporella hippocrepis</i>	•x	•			•x	•	x	•x	•x	•x		•x	•x	•					•	•	•
<i>Reteporella antarctica</i>	•				x	•	x	•	•				•	x							•
<i>Reteporella erugata</i>	x																				
<i>Reteporella frigida</i>							•		x	x	•				x						•
<i>Reteporella gelida</i>	x				x	•		x	•	x	•			•x	x						•
<i>Reteporella longichila</i>	•x								x		x			x							•
<i>Reteporella lepralioides</i>	•x	•			•	•	•	•		x										•	•
<i>Reteporella protecta</i>	•						•							•	•						•
<i>Reteporella parva</i>														•						•	
<i>Reteporella saturnini</i>								x													
<b>Lekythoporidae</b>																					
<i>Turritigera cribrata</i>							•		•	•											•
<i>Orthoporida compacta</i>	•x					x	•x	•		x	x		•x						•x	•	•
<i>Orthoporida brachyrhyncha</i>						•	x	•												•	•
<i>Orthoporida stenoryncha</i>		•					•	•					•								•
<b>Cyclostomata</b>																					
<b>Idmidronea</b>																					
<i>Idmidronea cf. coerulea</i>						x	x	x	x					x							
<b>Homeridae</b>																					
<i>Homera cf. lichenoides</i>	x					x	x	x		x				x	x						
<b>Fasciculporidae</b>																					
<i>Fasciculpora ramosa</i>						•		•						•	•						
<i>Infundulipora lucemaria</i>						•															
<b>BRACHIOPODA</b>																					
<b>Cranioidea</b>																					
<b>Cranulidae</b>																					
<i>Neocrania lecointei</i>																					•
<b>Rhynchonellida</b>																					
<b>Frielellidae</b>																					
<i>Compsothyris racovitzae</i>																					
<b>Terebratulida</b>																					
<b>Terebratulidae</b>																					
<i>Abyssothyris wyvillei</i>																					
<i>Liothyrella antarctica</i>	•					•	•	•				•			•					•	•
<b>Terebratellidae</b>																					
<i>Aerothyris joubini</i>	•					•	•	•		•	•				•					•	•
<i>Aerothyris fragilis</i>	•					•	•	•													
<b>MOLLUSCA</b>																					
<b>POLYPLACOPHORA</b>																					
<b>Chitonida</b>																					
<b>Ischnochitonidae</b>																					
<i>Stenosemus simplicissimus</i>																					•
<b>Callochitonidae</b>																					
<i>Callochiton gaussi</i>	•	•	•	•	•	•	•	•		•										•	•
<b>Mopallidae</b>																					
<i>Nuttallochiton mirandus</i>	•	•	•	•	•	•	•	•		•											
<b>GASTROPODA</b>																					
<b>Prosobranchia</b>																					
<b>Patelliformes = Docoglossa</b>																					
<b>Propitellidae</b>																					
<i>Propitidium pelseneeri</i>																					
<b>Lepetidae</b>																					
<i>Iothia coppingeri</i>							•	•						•	•					•	

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK		
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17	
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29	
area	Kapp Norvegia area																	
<i>Osthimosia mariae</i>																		
<i>Osthimosia rudicula</i>																		
<i>Osthimosia milleporoides</i>																		
<i>Osthimosia notialis</i>																		
<i>Osthimosia curtioscula</i>																		
<i>Spigaleos homeroides</i>																		
Phidoloporidae																		
<i>Reteporella hippocrepis</i>																		
<i>Reteporella antarctica</i>																		
<i>Reteporella erugata</i>																		
<i>Reteporella frigida</i>																		
<i>Reteporella gelida</i>																		
<i>Reteporella longichila</i>																		
<i>Reteporella lepralioides</i>																		
<i>Reteporella protecta</i>																		
<i>Reteporella parva</i>																		
<i>Reteporella saturnini</i>																		
Lekythoporidae																		
<i>Turrigera cribrata</i>																		
<i>Orthoporida compacta</i>																		
<i>Orthoporida brachyrhyncha</i>																		
<i>Orthoporida stenoryncha</i>																		
Cyclostomata																		
Idmidronea																		
<i>Idmidronea cf. coerulea</i>																		
Homeridae																		
<i>Homera cf. lichenoides</i>																		
Fasciculiporidae																		
<i>Fasciculipora ramosa</i>																		
<i>Infundibulipora lucemaria</i>																		
BRACHIOPODA																		
Cranioacea																		
Cranioidea																		
<i>Neocrania lecointei</i>																		
Rhynchonellida																		
Frielellidae																		
<i>Compsothyris racovitzae</i>																		
Terebratulida																		
Terebratulidae																		
<i>Abyssothyris wyvillei</i>																		
<i>Liothyrella antarctica</i>																		
Terebratellidae																		
<i>Aerothyris joubini</i>																		
<i>Aerothyris fragilis</i>																		
MOLLUSCA																		
POLYPLACOPHORA																		
Chitonida																		
Ischnochitonidae																		
<i>Stenosemus simplicissimus</i>																		
Callochitonidae																		
<i>Callochiton gaussi</i>																		
Mopaliidae																		
<i>Nuttallochiton mirandus</i>																		
GASTROPODA																		
Prosobranchia																		
Patelliformes = Docoglossa																		
Propitellidae																		
<i>Propitidium pelseneeri</i>																		
Lepetidae																		
<i>Iothia coppingeri</i>																		

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Osthimosia mariae</i>												
<i>Osthimosia rudicula</i>												
<i>Osthimosia milleporoides</i>												
<i>Osthimosia notialis</i>			•		•		•					
<i>Osthimosia curtioscula</i>												
<i>Spigaleos homeroides</i>												x
Phidoloporidae												
<i>Reteporella hippocrepis</i>		x			•							
<i>Reteporella antarctica</i>		•										
<i>Reteporella erugata</i>		•		x								
<i>Reteporella frigida</i>		x			•							
<i>Reteporella gelida</i>		x		x	•	x						
<i>Reteporella longichila</i>												
<i>Reteporella lepralioides</i>		•			•							
<i>Reteporella protecta</i>												
<i>Reteporella parva</i>												
<i>Reteporella saturnini</i>												
Lekythoporidae												
<i>Turrigera cribrata</i>												
<i>Orthoporida compacta</i>		*x	•		•	x						
<i>Orthoporida brachyrhyncha</i>					•							
<i>Orthoporida stenoryncha</i>												
<b>Cyclotomata</b>												
Idmidronea												
<i>Idmidronea cf. coerulea</i>				x		x						
Homoridae												
<i>Homera cf. lichenoides</i>			x	x	x	x						
Fasciculiporidae												
<i>Fasciculipora ramosa</i>		•										
<i>Infundibulipora lucemaria</i>												
<b>BRACHIOPODA</b>												
<b>Cranlacea</b>												
Cranllidae												
<i>Neocrania lecointei</i>												
<b>Rhynchonellida</b>												
Frielellidae												
<i>Compsothyris racovitzae</i>												•
<b>Terebratulida</b>												
Terebratulidae												
<i>Abyssothyris wyvillei</i>												•
<i>Liothyrella antarctica</i>			•	•		•	•	•				
Terebratellidae												
<i>Aerothyris joubini</i>			•	•		•		•				
<i>Aerothyris fragilis</i>			•									
<b>MOLLUSCA</b>												
<b>POLYPLACOPHORA</b>												
<b>Chitonida</b>												
Ischnochitonicae												
<i>Stenosemus simplicissimus</i>												
Callochitonidae												
<i>Callochiton gaussi</i>		•	•			•	•	•				
Mopallidae												
<i>Nuttallochiton mirandus</i>			•	•	•	•	•	•				
<b>GASTROPODA</b>												
<b>Prosobranchia</b>												
<b>Patelliformes = Docoglossa</b>												
Propitellidae												
<i>Propitellium pelseneeri</i>												
Lepetidae												
<i>Lothia coppingeri</i>												

det.

	<b>Dicranobranchia</b>		
	Fissurellidae		
3	<i>Parmaphorella mawsoni</i>	(Powell, 1958)	EGO
4	<i>Puncturella spirigera</i>	Thiele, 1912	EGO
	<b>Fissobranchia</b>		
	Scissurellidae		
5	<i>Anatoma amoena</i>	(Thiele, 1912)	EGO
6	<i>Anatoma euglypta</i>	(Pelseneer, 1903)	EGO
	<b>Trochiformes = Anisobranchia</b>		
	Turbinidae		
7	<i>Leptocollonia innocens</i>	(Thiele, 1912)	EGO
	Cyclostrematidae		
8	<i>Cirsonella extrema</i>	Thiele, 1912	EGO
9	<i>Tharsiella cf. globosa</i>	(Pelseneer, 1903)	EGO
10	<i>Lissotesta cf. lirata</i>	(Pelseneer, 1903)	EGO
11	<i>Lissotesta mammillata</i>	(Thiele, 1912)	EGO
12	<i>Lissotesta minutissima</i>	(Smith, 1907)	EGO
13	<i>Lissotesta strebeli</i>	(Thiele, 1912)	EGO
	Trochidae		
14	<i>Margarites refulgens</i>	(Smith, 1907)	EGO
15	<i>Margarites biconica</i>	Numanami, 1996	EGO
16	<i>Calliotropis (C.) pelseneeri pelseneeri</i>	Cernohorsky, 1977	EGO
17	<i>Submargarita uniflora</i>	Thiele, 1912	EGO
18	<i>Falsimargarita gemma</i>	(Smith, 1915)	EGO
19	<i>Antimargarita thielei</i>	(Hedley, 1916)	EGO
20	<i>Solariella antarctica</i> (* = <i>S. cf. antarctica</i> )	Powell, 1958	EGO
21	<i>Solariella anarensis</i>	Dell, 1972	EGO
22	<i>Intortia homocostata</i>	Egorova, 1972	EGO
	Seguenziidae		
23	<i>Seguenzia antarctica</i>	Thiele, 1925	EGO
	<b>Turritelliformes = Protopoda</b>		
	Turritellidae		
24	<i>Turritellopsis gratissima</i>	Thiele, 1912	EGO
	<b>Littoriniformes = Discopoda</b>		
	Zerotulidae		
25	<i>Frovina soror</i>	Thiele, 1912	EGO
26	<i>Frovina indecora</i>	(Thiele, 1912)	EGO
27	<i>Trilirata macmurdensis</i>	(Hedley, 1911)	EGO
28	<i>Trilirata sexcarinata</i>	Waren and Hain, 1996	EGO
29	<i>Dickdella labiofecta</i>	(Dell, 1990)	EGO
30	<i>Zerotula incognita</i>	Waren and Hain, 1996	EGO
	Littorinidae		
31	<i>Laevilittorina (Pellilacunella) bennetti</i>	(Preston, 1916)	EGO
	Rissoidae		
32	<i>Onoba gelida</i>	(Smith, 1907)	EGO
33	<i>Onoba delecta</i>	Ponder, 1983	EGO
34	<i>Onoba turqueti</i>	(Lamy, 1905)	EGO
35	<i>Onoba (Ovirissoa) kergueleni</i>	(Smith, 1875)	EGO
36	<i>Powellisetia deserta</i>	(Smith, 1907)	EGO
37	<i>Powellisetia pelseneeri</i>	(Thiele, 1912)	EGO
38	<i>Subonoba ovata</i>	(Thiele, 1912)	EGO
	Cingulopsidae = Skeneopsidae		
39	<i>Skenella (Skenella) umbilicata</i>	Ponder, 1983	EGO
	Eatoniellidae		
40	<i>Eatoniella glacialis</i>	(Smith, 1907)	EGO
41	<i>Eatoniella caliginosa</i>	(Smith, 1875)	EGO
42	<i>Eatoniella cana</i>	Ponder, 1983	EGO
43	<i>Eatoniella kerguelenensis kerguelenensis</i>	(Smith, 1875)	EGO
43	<i>Eatoniella kerguelenensis regularis</i>	(Smith, 1915)	EGO
44	<i>Eatoniella cf. varicifera</i>	Ponder, 1983	EGO
	Trachysmatidae		
45	<i>Trachysma ignobile</i>	Thiele, 1912	EGO

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20	
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26	
area	Kapp Norvegia area																		
<b>Dicranobranchia</b>																			
Fissurellidae																			
<i>Parmaphorella mawsoni</i>																			
<i>Puncturella spirigera</i>																			
<b>Fissobranchia</b>																			
Scissurellidae																			
<i>Anatoma amoena</i>																			
<i>Anatoma euglypta</i>																			
<b>Trochiformes = Anisobranchia</b>																			
Turbinidae																			
<i>Leptocollonia innocens</i>																			
Cyclostrematidae																			
<i>Cirsonella extrema</i>																			
<i>Tharsiella cf. globosa</i>																			
<i>Lisstotesta cf. liratulata</i>																			
<i>Lisstotesta mammillata</i>																			
<i>Lisstotesta minutissima</i>																			
<i>Lisstotesta strebeli</i>																			
Trochidae																			
<i>Margarites refulgens</i>																			
<i>Margarites biconica</i>																			
<i>Calliotropis (C.) pelseneeri pelseneeri</i>																			
<i>Submargarita unifilosa</i>																			
<i>Falsimargarita gemma</i>																			
<i>Antimargarita thielei</i>																			
<i>Solariella antarctica</i> (* = S. cf. antarctica)																			
<i>Solariella anarensis</i>																			
<i>Intortia homocostata</i>																			
Seguenziidae																			
<i>Seguenzia antarctica</i>																			
<b>Turritelliformes = Protopoda</b>																			
Turritellidae																			
<i>Turritellopsis gratissima</i>																			
<b>Littoriniformes = Discopoda</b>																			
Zerotullidae																			
<i>Frovina soror</i>																			
<i>Frovina indecora</i>																			
<i>Trilirata macmurdensis</i>																			
<i>Trilirata sexcarinata</i>																			
<i>Dickdella labioflexa</i>																			
<i>Zerotula incognita</i>																			
Littorinidae																			
<i>Laevillitorina (Pellilacunella) bennetti</i>																			
Rissoidae																			
<i>Onoba gelida</i>																			
<i>Onoba deflecta</i>																			
<i>Onoba turqueti</i>																			
<i>Onoba (Ovirissoa) kergueleni</i>																			
<i>Powellsetia deserta</i>																			
<i>Powellsetia pelseneeri</i>																			
<i>Subonoba ovata</i>																			
Cingulopsidae = Skeneopsidae																			
<i>Skenella (Skenella) umbilicata</i>																			
Eatonellidae																			
<i>Eatonella glacialis</i>																			
<i>Eatonella caliginosa</i>																			
<i>Eatonella cana</i>																			
<i>Eatonella kerguelenensis kerguelenensis</i>																			
<i>Eatonella kerguelenensis regularis</i>																			
<i>Eatonella cf. varicifera</i>																			
Trachysmatidae																			
<i>Trachysma ignobile</i>																			

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																

<b>Dicranobranchia</b>																	
Fissurellidae																	
<i>Parnaphorella mawsoni</i>																	
<i>Puncturella spingera</i>																	
<b>Fissobranchia</b>																	
Scissurellidae																	
<i>Anatoma amoena</i>																	
<i>Anatoma euglypta</i>																	
<b>Trochiformes = Anisobranchia</b>																	
Turbinidae																	
<i>Leptocollonia innocens</i>																	
Cyclostrematidae																	
<i>Cirsonella extrema</i>																	
<i>Tharsiella cf. globosa</i>																	
<i>Lissotesta cf. lirata</i>																	
<i>Lissotesta mammillata</i>																	
<i>Lissotesta minutissima</i>																	
<i>Lissotesta strebelli</i>																	
Trochidae																	
<i>Margarites refulgens</i>																	
<i>Margarites biconica</i>																	
<i>Calliotropis (C.) pelseneeri pelseneeri</i>																	
<i>Submargarita uniflora</i>																	
<i>Falsimargarita gemma</i>																	
<i>Antimargarita thielei</i>																	
<i>Solanella antarctica</i> (* = S. cf. antarctica )																	
<i>Solanella anarensis</i>																	
<i>Intortia homocostata</i>																	
Seguenziidae																	
<i>Seguenzia antarctica</i>																	
<b>Turritelliformes = Protopoda</b>																	
Turritellidae																	
<i>Turritellopsis gratissima</i>																	
<b>Littoriniiformes = Discopoda</b>																	
Zerotulidae																	
<i>Frovina soror</i>																	
<i>Frovina indecora</i>																	
<i>Trilirata macmurdensis</i>																	
<i>Trilirata sexcarinata</i>																	
<i>Dickdella labioflecta</i>																	
<i>Zerotula incognita</i>																	
Littorinidae																	
<i>Laevilittorina (Pellilacunella) bennetti</i>																	
Rissoidae																	
<i>Onoba gelida</i>																	
<i>Onoba delecta</i>																	
<i>Onoba turqueti</i>																	
<i>Onoba (Ovirissoa) kergueleni</i>																	
<i>Powellisetia deserta</i>																	
<i>Powellisetia pelseneeri</i>																	
<i>Subonoba ovata</i>																	
Cingulopsidae = Skeneopsidae																	
<i>Skenella (Skenella) umbilicata</i>																	
Eatoniellidae																	
<i>Eatoniella glacialis</i>																	
<i>Eatoniella caliginosa</i>																	
<i>Eatoniella cana</i>																	
<i>Eatoniella kerguelensis kerguelensis</i>																	
<i>Eatoniella kerguelensis regularis</i>																	
<i>Eatoniella cf. varicifera</i>																	
Trachysmatidae																	
<i>Trachysma ignobile</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<b>Dicranobranhia</b>												
Fissurellidae												
<i>Parmaphorella mawsoni</i>		•			•	•	•					
<i>Puncturella spirigera</i>												
<b>Fissobranhia</b>												
Scissurellidae												
<i>Anatoma amoena</i>												
<i>Anatoma euglypta</i>					•							
<b>Trochiformes = Anisobranhia</b>												
Turbinidae												
<i>Leptocolonia innocens</i>												
Cyclostrematidae												
<i>Cirsonella extrema</i>												
<i>Tharsilella cf. globosa</i>												
<i>Lissotesta cf. lirata</i>												
<i>Lissotesta mammillata</i>												
<i>Lissotesta minutissima</i>												
<i>Lissotesta strebelli</i>												
Trochidae												
<i>Margarites refulgens</i>		•										
<i>Margarites biconica</i>												
<i>Callotropis (C.) pelseneeri pelseneeri</i>												
<i>Submargarita uniflora</i>												
<i>Falsimargarita gemma</i>						•						
<i>Antimargarita thielei</i>								•				
<i>Solariella antarctica</i> (* = <i>S. cf. antarctica</i> )												
<i>Solariella anarensis</i>												
<i>Intortia homocostata</i>												
Seguenziidae												
<i>Seguenzia antarctica</i>												
<b>Turritelliformes = Protopoda</b>												
Turritellidae												
<i>Turritellopsis gratissima</i>												
<b>Littoriniformes = Discopoda</b>												
Zeratulidae												
<i>Frovina soror</i>												
<i>Frovina indecora</i>												
<i>Trilirata macmurdensis</i>												
<i>Trilirata sexcarinata</i>												
<i>Dickdella labiolecta</i>		•		•		•		•				
<i>Zerotula incognita</i>												
Littorinidae												
<i>Laevillitorina (Pelliacunella) bennetti</i>												
Rissoidae												
<i>Onoba gelida</i>												
<i>Onoba delecta</i>												
<i>Onoba turqueti</i>												
<i>Onoba (Ovirissoa) kergueleni</i>												
<i>Powellisetia deserta</i>												
<i>Powellisetia pelseneeri</i>												
<i>Subonoba ovata</i>												
Cingulopsidae = Skeneopsidae												
<i>Skeneella (Skeneella) umbilicata</i>												
Eatoniellidae												
<i>Eatoniella glacialis</i>												
<i>Eatoniella caliginosa</i>												
<i>Eatoniella cana</i>												
<i>Eatoniella kerguelenensis kerguelenensis</i>												
<i>Eatoniella kerguelenensis regularis</i>												
<i>Eatoniella cf. varicifera</i>												
Trachysmatidae												
<i>Trachysma ignobile</i>												

det.

46	<i>Trachysma tenue</i>	Thiele, 1912	EGO
	<b>Calyptraeiformes = Echinospirida</b>		
	Trichotropidae		
47	<i>Torellia mirabilis</i>	(Smith, 1907)	EGO
48	<i>Torellia exilis</i>	(Powell, 1958)	EGO
49	<i>Torellia (Neoconcha) antarctica</i>	(Thiele, 1912)	EGO
50	<i>Torellia (Neoconcha) insignis</i>	(Smith, 1915)	EGO
51	<i>Torellia (Neoconcha) smithi</i>	(Waren, Arnaud and Cantera, 1986)	EGO
52	<i>Capulus subcompressus</i>	Pelseneer, 1903	EGO
	Lamellariidae		
53	<i>Marseniopsis mollis</i>	(Smith, 1902)	EGO
54	<i>Marseniopsis conica</i>	(Smith, 1902)	EGO
55	<i>Marseniopsis cf. pacifica</i>	Bergh, 1886	EGO
	<b>Naticiformes = Aspidophora</b>		
	Naticidae		
56	<i>Amauropsis bransfieldensis</i>	(Preston, 1916)	EGO
57	<i>Amauropsis godfroyi</i>	(Lamy, 1910)	EGO
58	<i>Amauropsis rossiana</i>	Smith, 1907	EGO
59	<i>Amauropsis subpallenscens</i>	(Strebel, 1908)	EGO
60	<i>Kerguelenatica bioperculata</i>	Dell, 1990	EGO
61	<i>Falsilunatia delicatula</i>	(Smith, 1902)	EGO
62	<i>Falsilunatia falklandica</i>	(Preston, 1913)	EGO
63	<i>Falsilunatia cf. notorcadensis</i>	Dell, 1990	EGO
64	<i>Falsilunatia soluta</i>	(Gould, 1848)	EGO
65	<i>Falsilunatia xantha</i>	(Watson, 1881)	EGO
66	<i>Sinuber microstriatum</i>	Dell, 1990	EGO
67	<i>Sinuber sculptum sculptum</i>	(Martens, 1878)	EGO
	<b>Cerithiiformes = Entomostoma</b>		
	Cerithiidae		
68	<i>Cerithiella erecta</i> (* = <i>C. cf. erecta</i> )	Thiele, 1912	EGO
69	<i>Cerithiella eulimella</i>	Powell, 1958	EGO
70	<i>Cerithiella lineata</i>	Egorova, 1982	EGO
71	<i>Cerithiella similis</i>	Thiele, 1912	EGO
72	<i>Cerithiella superba</i>	Thiele, 1912	EGO
	Cerithiopsidae		
73	<i>Cerithiopsilla antarctica</i>	(Smith, 1907)	EGO
74	<i>Cerithiopsilla austrina</i>	(Hedley, 1911)	EGO
75	<i>Cerithiopsilla charcoti</i>	(Lamy, 1906)	EGO
76	<i>Cerithiopsilla cincta</i>	Thiele, 1912	EGO
77	<i>Cerithiopsilla gaussiana</i>	Egorova, 1972	EGO
78	<i>Cerithiopsilla liouvillei</i>	(Lamy, 1910)	EGO
	Eumetulidae		
79	<i>Eumetula dillecta</i>	Thiele, 1912	EGO
80	<i>Eumetula strebeli strebeli</i>	(Thiele, 1912)	EGO
80	<i>Eumetula cf. strebeli laevis</i>	(Thiele, 1912)	EGO
	<b>Hamiglossa</b>		
	Triphoridae		
81	<i>Triphora delicatula</i>	(Thiele, 1912)	EGO
	Cominellidae		
82	<i>Pareuthria innocens</i>	(Smith, 1907)	EGO
83	<i>Pareuthria plicatula</i>	Thiele, 1912	EGO
84	<i>Falsimohnia albozonata</i>	(Watson, 1886)	EGO
85	<i>Antarctodomus thielei</i> (* = <i>A. cf. thielei</i> )	Powell, 1958	EGO
	Buccinidae		
86	<i>Chlanidota lamyi</i>	(Dell, 1990)	EGO
87	<i>Chlanidota signeyana</i>	Powell, 1951	EGO
88	<i>Neobuccinum eatoni</i>	(Smith, 1875)	EGO
89	<i>Notoficula bouveti</i>	(Thiele, 1912)	EGO
90	<i>Notoficula signeyensis</i>	Oliver, 1982	EGO
91	<i>Probuccinum angulatum</i>	Powell, 1951	EGO
92	<i>Probuccinum costatum</i>	Thiele, 1912	EGO
93	<i>Probuccinum cf. regulus</i>	(Watson, 1882)	EGO

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Trachysma tenue</i>																				
<b>Calyptraeiformes = Echinospirida</b>																				
Trichotropidae																				
<i>Torellia mirabilis</i>	•	•	•	•		•								•						
<i>Torellia exilis</i>						•														
<i>Torellia (Neoconcha) antarctica</i>																				
<i>Torellia (Neoconcha) insignis</i>	•				•														•	
<i>Torellia (Neoconcha) smithi</i>				•		•												•		
<i>Capulus subcompressus</i>						•														
Lamelariidae																				
<i>Marseniopsis mollis</i>	•	•												•						
<i>Marseniopsis conica</i>						•	•	•										•		
<i>Marseniopsis cf. pacifica</i>						•	•													
<b>Naticiformes = Aspidophora</b>																				
Naticidae																				
<i>Amauropsis bransfieldensis</i>								•												
<i>Amauropsis godfroyi</i>																				
<i>Amauropsis rossiana</i>							•											•		
<i>Amauropsis subpallenscens</i>																				
<i>Kerguelenatica bioperkulata</i>										•										
<i>Falsilunatia delicatula</i>							•								•					
<i>Falsilunatia falklandica</i>							•			•										
<i>Falsilunatia cf. notorcadensis</i>											•									
<i>Falsilunatia soluta</i>										•										
<i>Falsilunatia xantha</i>										•										
<i>Sinuber microstriatum</i>										•										
<i>Sinuber sculptum sculptum</i>		•					•							•	•	•		•		
<b>Cerithiiformes = Entomostoma</b>																				
Cerithiidae																				
<i>Cerithiella erecta</i> (* = <i>C. cf. erecta</i> )							•	•											•	
<i>Cerithiella eulimella</i>		•					•												•	
<i>Cerithiella lineata</i>							•													
<i>Cerithiella similis</i>							•													
<i>Cerithiella superba</i>							•	•												
Cerithiopsidae																				
<i>Cerithiopsilla antarctica</i>							•			•										
<i>Cerithiopsilla austrina</i>							•													
<i>Cerithiopsilla charcoti</i>																				
<i>Cerithiopsilla cincta</i>																			•	
<i>Cerithiopsilla gaussiana</i>									•											
<i>Cerithiopsilla liouvillei</i>																				
Eumetulidae																				
<i>Eumetula dilecta</i>																				
<i>Eumetula strebeli strebeli</i>							•								•			•		
<i>Eumetula cf. strebeli laevis</i>							•													
<b>Hamiglossa</b>																				
Triphoridae																				
<i>Triphora delicatula</i>							•	•												
Cominellidae																				
<i>Pareuthria innocens</i>							•	•												
<i>Pareuthria plicatula</i>							•												•	
<i>Falsimohnia albozonata</i>							•													
<i>Antarctodomus thielei</i> (* = <i>A. cf. thielei</i> )																				
Buccinidae																				
<i>Chianidota lamyi</i>				•																
<i>Chianidota signeyana</i>																				
<i>Neobuccinum eatoni</i>		•	•																	
<i>Notoficula bouveti</i>		•																	•	
<i>Notoficula signeyensis</i>			•																	
<i>Probuccinum angulatum</i>		•					•	•												•
<i>Probuccinum costatum</i>							•													
<i>Probuccinum cf. regulus</i>																				

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17	
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29	
area	Kapp Norvegia area																	

<i>Trachysma tenue</i>	•																	
<b>Calyptraeiformes</b> = Echinospirida																		
Trichotropidae																		
<i>Torellia mirabilis</i>																		
<i>Torellia exilis</i>																		
<i>Torellia (Neoconcha) antarctica</i>	•																	
<i>Torellia (Neoconcha) insignis</i>																		
<i>Torellia (Neoconcha) smithi</i>																		
<i>Capulus subcompressus</i>	•								•	•				•				
Lamellariidae																		
<i>Marseniopsis mollis</i>																		
<i>Marseniopsis conica</i>																		
<i>Marseniopsis cf. pacifica</i>	•																	
<b>Naticiformes</b> = Aspidophora																		
Naticidae																		
<i>Amauropsis bransfieldensis</i>																		
<i>Amauropsis godfroyi</i>																		
<i>Amauropsis rossiana</i>	•																	
<i>Amauropsis subpallascens</i>									•									
<i>Kerguelenatica bioperkulata</i>																		
<i>Falsilunatia delicatula</i>	•									•								
<i>Falsilunatia falklandica</i>																		
<i>Falsilunatia cf. notorcadensis</i>																		
<i>Falsilunatia soluta</i>																		
<i>Falsilunatia xantha</i>																		
<i>Sinuber microstriatum</i>																		
<i>Sinuber sculptum sculptum</i>									•									
<b>Cerithiiformes</b> = Entomostoma																		
Cerithiidae																		
<i>Cerithiella erecta</i> (* = <i>C. cf. erecta</i> )									•	•					•			
<i>Cerithiella eulimella</i>									•	•					•			
<i>Cerithiella lineata</i>									•									
<i>Cerithiella similis</i>																		
<i>Cerithiella superba</i>										•								
Cerithiopsidae																		
<i>Cerithiopsilla antarctica</i>									•									
<i>Cerithiopsilla austrina</i>									•									
<i>Cerithiopsilla charcoti</i>										•								
<i>Cerithiopsilla cincta</i>									•									
<i>Cerithiopsilla gaussiana</i>																		
<i>Cerithiopsilla liouvillei</i>	•																	
Eumetulidae																		
<i>Eumetula dilecta</i>									•	•								
<i>Eumetula strebeli strebeli</i>									•	•								
<i>Eumetula cf. strebeli laevis</i>																		•
<b>Hamiglossa</b>																		
Triphoridae																		
<i>Triphora delicatula</i>									•									
Cominellidae																		
<i>Pareuthria innocens</i>										•								•
<i>Pareuthria plicatula</i>										•								•
<i>Falsimohnia albozonata</i>									•									•
<i>Antarctodomus thielei</i> (* = <i>A. cf. thielei</i> )						•												
Buccinidae																		
<i>Chlanidota lamyi</i>																		
<i>Chlanidota signeyana</i>																		
<i>Neobuccinum eatoni</i>										•								
<i>Notoficula bouveti</i>						•												
<i>Notoficula signeyensis</i>																		
<i>Probuccinum angulatum</i>	•					•												
<i>Probuccinum costatum</i>																		
<i>Probuccinum cf. regulus</i>																		

gear	BT	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b	
station no.	11	12	13	14	15	16	17	20	21	21	18	18	
area	South of Vestkapp												
<i>Trachysma tenue</i>													
<b>Calyptreiformes = Echinospirida</b>													
<b>Trichotropidae</b>													
<i>Torella mirabilis</i>		•		•		•	•						
<i>Torella exilis</i>													
<i>Torella (Neoconcha) antarctica</i>									•				
<i>Torella (Neoconcha) insignis</i>													
<i>Torella (Neoconcha) smithi</i>		•		•			•						
<i>Capulus subcompressus</i>		•											
<b>Lamellaridae</b>													
<i>Marsenopsis mollis</i>		•											
<i>Marsenopsis conica</i>													
<i>Marsenopsis cf. pacifica</i>													
<b>Naticiformes = Aspidophora</b>													
<b>Naticidae</b>													
<i>Amauropsis bransfieldensis</i>													
<i>Amauropsis godfroyi</i>													
<i>Amauropsis rossiana</i>													
<i>Amauropsis subpallascens</i>													
<i>Kerguelenatica bioperculata</i>													
<i>Falsilunatia delicatula</i>													
<i>Falsilunatia falklandica</i>													
<i>Falsilunatia cf. notorcadensis</i>													
<i>Falsilunatia soluta</i>													
<i>Falsilunatia xantha</i>													
<i>Sinuber microstriatum</i>													
<i>Sinuber sculptum</i>													
<b>Cerithiiformes = Entomostoma</b>													
<b>Cerithiidae</b>													
<i>Cerithiella erecta</i> (* = C. cf. erecta )													
<i>Cerithiella eulimella</i>													
<i>Cerithiella lineata</i>													
<i>Cerithiella similis</i>													
<i>Cerithiella superba</i>													
<b>Cerithiopsidae</b>													
<i>Cerithiopsis antarctica</i>													
<i>Cerithiopsis austrina</i>													
<i>Cerithiopsis charcoti</i>													
<i>Cerithiopsis cincta</i>													
<i>Cerithiopsis gaussiana</i>													
<i>Cerithiopsis ilouvillei</i>													
<b>Eumetulidae</b>													
<i>Eumetula dilecta</i>													
<i>Eumetula strebeli strebeli</i>													
<i>Eumetula cf. strebeli laevis</i>													
<b>Hamiglossa</b>													
<b>Triphoridae</b>													
<i>Triphora delicatula</i>													
<b>Cominellidae</b>													
<i>Pareuthria innocens</i>													
<i>Pareuthria pilcatula</i>													
<i>Falsimohnia albozonata</i>													
<i>Antarctodomus thielei</i> (* = A. cf. thielei )													
<b>Buccinidae</b>													
<i>Chlanidota lamyi</i>													
<i>Chlanidota signeyana</i>													
<i>Neobuccinum eatoni</i>													
<i>Notoficula bouveti</i>													
<i>Notoficula signeyensis</i>													
<i>Probuccinum angulatum</i>													
<i>Probuccinum costatum</i>													
<i>Probuccinum cf. regulus</i>													

det.

94	<i>Probuccinum tenerum</i>	(Smith, 1907)	EGO
95	<i>Probuccinum tenuistriatum</i>	Hedley, 1916	EGO
96	<i>Prosipho cancellatus</i>	Smith, 1915	EGO
97	<i>Prosipho chordatus</i>	(Strebel, 1908)	EGO
98	<i>Prosipho congenitus</i>	(Smith, 1915)	EGO
99	<i>Prosipho contrarius</i>	Thiele, 1912	EGO
100	<i>Prosipho gaussianus</i>	Thiele, 1912	EGO
101	<i>Prosipho gracilis</i>	Thiele, 1912	EGO
102	<i>Prosipho hedleyi</i>	Powell, 1958	EGO
103	<i>Prosipho hunteri</i>	Hedley, 1916	EGO
104	<i>Prosipho macleani</i>	Hedley, 1916	EGO
105	<i>Prosipho cf. mundus</i>	Smith, 1915	EGO
106	<i>Prosipho nodosus</i>	Thiele, 1912	EGO
107	<i>Prosipho pellitus</i>	Thiele, 1912	EGO
108	<i>Prosipho perversus</i>	Powell, 1951	EGO
109	<i>Prosipho pusillus</i>	Thiele, 1912	EGO
110	<i>Prosipho spiralis</i>	Thiele, 1912	EGO
111	<i>Prosipho tuberculatus</i>	Smith, 1915	EGO
112	<i>Proneptunea rufa</i>	Oliver and Picken, 1984	EGO
	Marginellidae		
113	<i>Marginella ealesae</i>	Powell, 1958	EGO
114	<i>Marginella hyalina</i>	Thiele, 1912	EGO
	Volutidae		
115	<i>Harpovoluta charcoti</i>	(Lamy, 1910)	EGO
	Volutomitridae		
116	<i>Paradmete curta</i>	Strebel, 1908	EGO
117	<i>Paradmete fragillima</i>	(Watson, 1882)	EGO
118	<i>Paradmete percarinata</i>	Powell, 1951	EGO
	Muricidae		
119	<i>Trophon drygalskii</i>	Thiele, 1912	EGO
120	<i>Trophon echinolamellatus</i>	Powell, 1951	EGO
121	<i>Trophon longstaffi</i>	Smith, 1907	EGO
122	<i>Trophon minutus</i>	Melville and Standen, 1907	EGO
123	<i>Trophon scotianus</i>	Powell, 1951	EGO
124	<i>Trophon shackletoni shackletoni</i>	Hedley, 1911	EGO
	<b>Coniformes = Toxoglossa</b>		
	Cancellariidae		
125	<i>Nothoadmete antarctica</i>	(Strebel, 1908)	EGO
126	<i>Nothoadmete consobrina</i>	(Powell, 1958)	EGO
127	<i>Nothoadmete delicatula</i>	(Smith, 1907)	EGO
128	<i>Nothoadmete cf. delicatula</i>	(Smith, 1902)	EGO
129	<i>Nothoadmete tumida</i>	Oliver, 1982	EGO
	Turridae		
130	<i>Aforia magnifica</i>	(Strebel, 1908)	EGO
131	<i>Aforia trilix</i>	Watson, 1881	EGO
132	<i>Leucosyrinx mawsoni</i>	Powell, 1958	EGO
133	<i>Belaterricula antarctica</i>	Dell, 1990	EGO
134	<i>Belaterricula turrita multispinalis</i>	Dell, 1990	EGO
135	<i>Lorabela cf. bathybia</i>	(Strebel, 1908)	EGO
136	<i>Lorabela pelseneri</i>	(Strebel, 1908)	EGO
137	<i>Lorabela plicatula</i>	(Thiele, 1912)	EGO
138	<i>Conorbela antarctica</i>	(Strebel, 1908)	EGO
139	<i>Typhlodaphne innocentia</i>	Dell, 1990	EGO
140	<i>Pleurotomella (Anomalotomella) annulata</i>	Thiele, 1912	EGO
141	<i>Pleurotomella (Anomalotomella) enderbyensis</i>	Powell, 1958	EGO
142	<i>Pleurotomella (Anomalotomella) frigida</i>	(Thiele, 1912)	EGO
143	<i>Pleurotomella (Anomalotomella) similima</i>	Thiele, 1912	EGO
144	<i>Pontiothauma ergata</i>	Hedley, 1916	EGO
145	<i>Typhlomangelia principalis</i>	Thiele, 1912	EGO
146	cf. <i>Bela glacialis</i>	Thiele, 1912	EGO
	Cominellidae		
147	<i>Pareuthria innocens</i>	(Smith, 1907)	EGO

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Probuccinum tenerum</i>							•													
<i>Probuccinum tenuistriatum</i>								•												
<i>Prosipho cancellatus</i>																		•	•	
<i>Prosipho chordatus</i>							•													
<i>Prosipho congenitus</i>																				
<i>Prosipho contrarius</i>																				
<i>Prosipho gaussianus</i>								•						•					•	
<i>Prosipho gracilis</i>							•													
<i>Prosipho hedleyi</i>							•													
<i>Prosipho hunteri</i>																			•	
<i>Prosipho macleani</i>			•																	
<i>Prosipho cf. mundus</i>			•				•												•	
<i>Prosipho nodosus</i>							•	•		•										
<i>Prosipho pellitus</i>																				
<i>Prosipho perversus</i>							•													
<i>Prosipho pusillus</i>																			•	•
<i>Prosipho spiralis</i>							•												•	
<i>Prosipho tuberculatus</i>																			•	
<i>Proneptunea rufa</i>							•													
Marginellidae																				
<i>Marginella ealesae</i>			•					•			•								•	•
<i>Marginella hyalina</i>			•				•												•	•
Volutidae																				
<i>Harpovoluta charcoti</i>		•	•	•	•	•	•	•					•	•	•				•	•
Volutomitridae																				
<i>Paradmete curta</i>								•												
<i>Paradmete fragillima</i>								•	•											
<i>Paradmete percarinata</i>								•												
Muricidae																				
<i>Trophon drygalskii</i>								•											•	•
<i>Trophon echinolamellatus</i>						•														
<i>Trophon longstaffi</i>											•									
<i>Trophon minutus</i>								•												
<i>Trophon scotianus</i>			•																	
<i>Trophon shackletoni shackletoni</i>											•									
<b>Coniformes = Toxoglossa</b>																				
Cancellariidae																				
<i>Nothoadmete antarctica</i>								•											•	
<i>Nothoadmete consobrina</i>				•				•	•											
<i>Nothoadmete delicatula</i>								•											•	
<i>Nothoadmete cf. delicatula</i>								•											•	
<i>Nothoadmete tumida</i>								•												
Turridae																				
<i>Aforia magnifica</i>			•		•														•	
<i>Aforia trilix</i>																			•	
<i>Leucosyrinx mawsoni</i>																				
<i>Belaturricula antarctica</i>																				
<i>Belaturricula turrita multispiralis</i>																				
<i>Lorabela cf. bathybia</i>																				•
<i>Lorabela pelseneri</i>			•			•		•	•					•	•					
<i>Lorabela plicatula</i>											•								•	
<i>Conorbela antarctica</i>																				
<i>Typhlodaphne innocentia</i>																				
<i>Pleurotomella (Anomalotomella) annulata</i>											•									
<i>Pleurotomella (Anomalotomella) enderbyensis</i>				•																
<i>Pleurotomella (Anomalotomella) frigida</i>																				
<i>Pleurotomella (Anomalotomella) simillima</i>											•									
<i>Pontiothauma ergata</i>			•		•	•														•
<i>Typhlomangalia principalis</i>																			•	
<i>cf. Bela glacialis</i>																				•
Cominellidae																				
<i>Pareuthria innocens</i>								•	•											

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
<i>Probuccinum tenerum</i>																	
<i>Probuccinum tenuistriatum</i>																	
<i>Prosipho cancellatus</i>		•								•							
<i>Prosipho chordatus</i>		•															
<i>Prosipho congenitus</i>										•							
<i>Prosipho contrarius</i>											•						
<i>Prosipho gaussianus</i>																	
<i>Prosipho gracilis</i>										•							
<i>Prosipho hedleyi</i>										•							
<i>Prosipho hunteri</i>																	•
<i>Prosipho macleani</i>																	•
<i>Prosipho cf. mundus</i>																	
<i>Prosipho nodosus</i>		•								•	•						•
<i>Prosipho pellitus</i>																	•
<i>Prosipho perversus</i>		•															
<i>Prosipho pusillus</i>																	
<i>Prosipho spiralis</i>											•						
<i>Prosipho tuberculatus</i>											•						
<i>Proneptunea rufa</i>																	
Marginellidae																	
<i>Marginella ealesae</i>																	
<i>Marginella hyalina</i>		•															•
Volutidae																	
<i>Harpovoluta charcoti</i>																	
Volutomitridae																	
<i>Paradmete curta</i>																	
<i>Paradmete fragillima</i>																	
<i>Paradmete percarinata</i>																	
Muricidae																	
<i>Trophon drygalskii</i>				•		•					•						•
<i>Trophon echinolamellatus</i>																	
<i>Trophon longstaffi</i>																	
<i>Trophon minutus</i>																	•
<i>Trophon scotianus</i>																	
<i>Trophon shackletoni shackletoni</i>																	
<b>Coniformes = Toxoglossa</b>																	
Cancellariidae																	
<i>Nothoadmete antarctica</i>																	
<i>Nothoadmete consobrina</i>		•															
<i>Nothoadmete delicatula</i>		•								•							
<i>Nothoadmete cf. delicatula</i>																	
<i>Nothoadmete tumida</i>																	
Turridae																	
<i>Aforia magnifica</i>																	
<i>Aforia trilix</i>																	
<i>Leucosyrinx mawsoni</i>																	
<i>Belaterricula antarctica</i>																	
<i>Belaterricula turrata multispinalis</i>																	
<i>Lorabela cf. bathybia</i>																	
<i>Lorabela pelseneri</i>											•						•
<i>Lorabela plicatula</i>																	
<i>Conorbela antarctica</i>																	
<i>Typhlodaphne innocentia</i>																	
<i>Pleurotomella (Anomalotomella) annulata</i>																	
<i>Pleurotomella (Anomalotomella) enderbyensis</i>																	
<i>Pleurotomella (Anomalotomella) frigida</i>																	
<i>Pleurotomella (Anomalotomella) simillima</i>																	
<i>Pontiothauma ergata</i>																	
<i>Typhlomangelia principalis</i>																	•
<i>cf. Bela glacialis</i>																	
Cominellidae																	
<i>Parauthria innocens</i>																	•



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Probuccinum tenerum</i>												
<i>Probuccinum tenuistriatum</i>												
<i>Prosipho cancellatus</i>												
<i>Prosipho chordatus</i>												
<i>Prosipho congenitus</i>												
<i>Prosipho contrarius</i>												
<i>Prosipho gaussianus</i>												
<i>Prosipho gracilis</i>												
<i>Prosipho hedleyi</i>												
<i>Prosipho hunteri</i>												
<i>Prosipho macleani</i>												
<i>Prosipho cf. mundus</i>												
<i>Prosipho nodosus</i>												
<i>Prosipho pellitus</i>												
<i>Prosipho perversus</i>												
<i>Prosipho pusillus</i>												
<i>Prosipho spiralis</i>												
<i>Prosipho tuberculatus</i>												
<i>Proneptunea rufa</i>												
Marginellidae												
<i>Marginella ealesae</i>												
<i>Marginella hyalina</i>												
Volutidae												
<i>Harporvoluta charcoti</i>												
Volutomitridae												
<i>Paradmete curta</i>												
<i>Paradmete fragillima</i>												
<i>Paradmete percartnata</i>												
Muricidae												
<i>Trophon drygalskii</i>												
<i>Trophon echinolamellatus</i>												
<i>Trophon longstaffi</i>												
<i>Trophon minutus</i>												
<i>Trophon scottianus</i>												
<i>Trophon shackletoni shackletoni</i>												
<b>Coniformes = Toxoglossa</b>												
Cancellariidae												
<i>Nothoadmete antarctica</i>												
<i>Nothoadmete consobrina</i>												
<i>Nothoadmete delicatula</i>												
<i>Nothoadmete cf. delicatula</i>												
<i>Nothoadmete tumida</i>												
Turridae												
<i>Aforia magnifica</i>												
<i>Aforia trillix</i>												
<i>Leucosyrinx mawsoni</i>												
<i>Belaterricula antarctica</i>												
<i>Belaterricula turrita multispinalis</i>												
<i>Lorabela cf. bathybia</i>												
<i>Lorabela pelseneri</i>												
<i>Lorabela plicatula</i>												
<i>Conorbela antarctica</i>												
<i>Typhlodaphne innocentia</i>												
<i>Pleurotomella (Anomalotomella) annulata</i>												
<i>Pleurotomella (Anomalotomella) enderbyensis</i>												
<i>Pleurotomella (Anomalotomella) frigida</i>												
<i>Pleurotomella (Anomalotomella) similissima</i>												
<i>Pontiothauma ergata</i>												
<i>Typhlomangelia principalis</i>												
cf. <i>Bela glacialis</i>												
Cominellidae												
<i>Pareuthria innocens</i>												

det.

148	<i>Pareuthria plicatula</i>	Thiele, 1912	EGO
149	<i>Falsimohnia albozonata</i>	(Watson, 1886)	EGO
150	<i>Antarctodomus thielei</i> (* = <i>A. cf. thielei</i> )	Powell, 1958	EGO
	<b>Buccinidae</b>		
151	<i>Chlanidota lamyi</i>	(Dell, 1990)	EGO
152	<i>Chlanidota signeyana</i>	Powell, 1951	EGO
153	<i>Neobuccinum eatoni</i>	(Smith, 1875)	EGO
154	<i>Notoficula bouveti</i>	(Thiele, 1912)	EGO
155	<i>Notoficula signeyensis</i>	Oliver, 1982	EGO
156	<i>Probuccinum angulatum</i>	Powell, 1951	EGO
157	<i>Probuccinum costatum</i>	Thiele, 1912	EGO
158	<i>Probuccinum cf. regulus</i>	(Watson, 1882)	EGO
159	<i>Probuccinum tenerum</i>	(Smith, 1907)	EGO
160	<i>Probuccinum tenuistriatum</i>	Hedley, 1916	EGO
161	<i>Prosipho cancellatus</i>	Smith, 1915	EGO
162	<i>Prosipho chordatus</i>	(Strebel, 1908)	EGO
163	<i>Prosipho congenitus</i>	(Smith, 1915)	EGO
164	<i>Prosipho contrarius</i>	Thiele, 1912	EGO
165	<i>Prosipho gaussianus</i>	Thiele, 1912	EGO
166	<i>Prosipho gracilis</i>	Thiele, 1912	EGO
167	<i>Prosipho hedleyi</i>	Powell, 1958	EGO
168	<i>Prosipho hunteri</i>	Hedley, 1916	EGO
169	<i>Prosipho macleani</i>	Hedley, 1916	EGO
170	<i>Prosipho cf. mundus</i>	Smith, 1915	EGO
171	<i>Prosipho nodosus</i>	Thiele, 1912	EGO
172	<i>Prosipho pellitus</i>	Thiele, 1912	EGO
173	<i>Prosipho perversus</i>	Powell, 1951	EGO
174	<i>Prosipho pusillus</i>	Thiele, 1912	EGO
175	<i>Prosipho spiralis</i>	Thiele, 1912	EGO
176	<i>Prosipho tuberculatus</i>	Smith, 1915	EGO
177	<i>Proneptunea rufa</i>	Oliver and Picken, 1984	EGO
	<b>Heterostropha</b>		
	<b>Trochacidae</b>		
178	<i>Trochacis antarctica</i>	Thiele, 1912	EGO
	<b>Mellaneliiformes = Homoeostropha</b>		
	<b>Eulimidae</b>		
179	<i>Melanella convexa</i>	(Smith, 1907)	EGO
180	<i>Melanella solitaria</i>	(Smith, 1915)	EGO
181	<i>Balcis antarctica</i>	(Strebel, 1908)	EGO
182	<i>Balcis tumidula</i>	(Thiele, 1912)	EGO
183	<i>Hemiaclis incolorata</i>	(Thiele, 1912)	EGO
	<b>Opisthobranchia</b>		
	<b>Cephalaspidea</b>		
	<b>Cyllichnidae</b>		
1	<i>Cyllichna georgiana</i>	(Strebel, 1908)	CHA
	<b>Philineidae</b>		
2	<i>Philine gibba</i>	Strebel, 1908	CHA
3	<i>Philine kerguelensis</i>	Thiele, 1925	CHA
	<b>Diaphanidae</b>		
4	<i>Newnesia antarctica</i>	Smith, 1902	CHA
5	<i>Prodiaphana paessleri</i>	(Strebel, 1905)	CHA
6	<i>Toledonia major</i>	(Hedley, 1911)	CHA
7	<i>Toledonia globosa</i>	Hedley, 1916	CHA
8	<i>Toledonia striata</i>	Thiele, 1912	CHA
9	<i>Toledonia parelata</i>	Dell, 1990	CHA
	<b>Pleurobranchida = Notaspidea</b>		
	<b>Pleurobranchidae</b>		
10	<i>Bathyberthella antarctica</i>	Willan and Bertsch, 1987	MAR
11	<i>Tomthompsonia antarctica</i>	(Thiele, 1912)	MAR
	<b>Nudibranchia</b>		
	<b>Dorididae</b>		
1	<i>Austrodoris kerguelensis</i> sensu lato	(Bergh, 1884)	MAR

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Pareuthria pilcatula</i>							•													•
<i>Falsimohnia albozonata</i>							•													
<i>Antarctodomus thielei</i> (* = A. cf. thielei)																				
<b>Buccinidae</b>																				
<i>Chlanidota lamyi</i>			•																	
<i>Chlanidota signeyana</i>																				
<i>Neobuccinum eatoni</i>		•	•																	
<i>Notoficula bouveti</i>																				•
<i>Notoficula signeyensis</i>																				
<i>Probuccinum angulatum</i>		•					•	•												•
<i>Probuccinum costatum</i>								•												
<i>Probuccinum cf. regulus</i>																				
<i>Probuccinum tenerum</i>								•												
<i>Probuccinum tenuistriatum</i>									•											
<i>Prosipho cancellatus</i>																			•	•
<i>Prosipho chordatus</i>																				
<i>Prosipho congenitus</i>																				
<i>Prosipho contrarius</i>																				
<i>Prosipho gaussianus</i>								•							•					•
<i>Prosipho gracilis</i>								•												
<i>Prosipho hedleyi</i>								•												
<i>Prosipho hunteri</i>																				•
<i>Prosipho macleani</i>																				•
<i>Prosipho cf. mundus</i>																				•
<i>Prosipho nodosus</i>								•	•		•									
<i>Prosipho pellitus</i>																				
<i>Prosipho perversus</i>									•											
<i>Prosipho pusillus</i>																				•
<i>Prosipho spiralis</i>									•											•
<i>Prosipho tuberculatus</i>																				•
<i>Proneptunea rufa</i>								•												
<b>Heterostropha</b>																				
<b>Trochaclidae</b>																				
<i>Trochaclis antarctica</i>								•												
<b>Meilaneliiformes = Homoeostropha</b>																				
<b>Eulimidae</b>																				
<i>Melanella convexa</i>								•												
<i>Melanella solitaria</i>								•												•
<i>Balcis antarctica</i>								•												
<i>Balcis tumidula</i>								•												•
<i>Hemiacis incolorata</i>																				•
<b>Opisthobranchia</b>																				
<b>Cephalaspidea</b>																				
<b>Cylichnidae</b>																				
<i>Cylichna georgiana</i>								•												
<b>Phillinidae</b>																				
<i>Philine gibba</i>								•	•	•	•	•								•
<i>Philine kerguelensis</i>																				
<b>Diaphanidae</b>																				
<i>Newnesia antarctica</i>																				•
<i>Prodiaphana paessleri</i>																				
<i>Toledonia major</i>								•												•
<i>Toledonia globosa</i>								•												
<i>Toledonia striata</i>								•												
<i>Toledonia parelata</i>																				
<b>Pleurobranchida = Notaspidea</b>																				
<b>Pleurobranchidae</b>																				
<i>Bathyberthella antarctica</i>								•	•											
<i>Tomthompsonia antarctica</i>																				•
<b>Nudibranchia</b>																				
<b>Dorididae</b>																				
<i>Austrodoris kerguelensis</i> sensu lato								•	•	•	•	•	•	•	•					

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK	
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17	
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29	
area	Kapp Norvegia area																	
<i>Pareuthria plicatula</i>																		
<i>Falsimohnia albozonata</i>																		
<i>Antarctodorus thielei</i> (* = A. cf. thielei)																		
<b>Buccinidae</b>																		
<i>Chlanidota lamyi</i>																		
<i>Chlanidota signeyana</i>																		
<i>Neobuccinum eatoni</i>																		
<i>Notoficula bouveti</i>																		
<i>Notoficula signeyensis</i>																		
<i>Probuccinum angulatum</i>																		
<i>Probuccinum costatum</i>																		
<i>Probuccinum cf. regulus</i>																		
<i>Probuccinum tenerum</i>																		
<i>Probuccinum tenuistriatum</i>																		
<i>Prosipho cancellatus</i>																		
<i>Prosipho chordatus</i>																		
<i>Prosipho congenitus</i>																		
<i>Prosipho contrarius</i>																		
<i>Prosipho gaussianus</i>																		
<i>Prosipho gracilis</i>																		
<i>Prosipho hedleyi</i>																		
<i>Prosipho hunteri</i>																		
<i>Prosipho macleani</i>																		
<i>Prosipho cf. mundus</i>																		
<i>Prosipho nodosus</i>																		
<i>Prosipho pellitus</i>																		
<i>Prosipho perversus</i>																		
<i>Prosipho pusillus</i>																		
<i>Prosipho spiralis</i>																		
<i>Prosipho tuberculatus</i>																		
<i>Proneptunea rufa</i>																		
<b>Heterostropha</b>																		
<b>Trochaclidae</b>																		
<i>Trochaclis antarctica</i>																		
<b>Melanelliformes = Homoeostropha</b>																		
<b>Eulimidae</b>																		
<i>Melanella convexa</i>																		
<i>Melanella solitaria</i>																		
<i>Balcis antarctica</i>																		
<i>Balcis tumidula</i>																		
<i>Hemiaclis incolorata</i>																		
<b>Opisthobranchia</b>																		
<b>Cephalaspidea</b>																		
<b>Cyllichnidae</b>																		
<i>Cyllichna georgiana</i>																		
<b>Philineidae</b>																		
<i>Philine gibba</i>																		
<i>Philine kerguelensis</i>																		
<b>Diaphanidae</b>																		
<i>Newnesia antarctica</i>																		
<i>Prodiaphana paessleri</i>																		
<i>Toledonia major</i>																		
<i>Toledonia globosa</i>																		
<i>Toledonia striata</i>																		
<i>Toledonia parelata</i>																		
<b>Pleurobranchida = Notaspidea</b>																		
<b>Pleurobranchidae</b>																		
<i>Bathyberthella antarctica</i>																		
<i>Tomthompsonia antarctica</i>																		
<b>Nudibranchia</b>																		
<b>Dorididae</b>																		
<i>Austrodoxia kerguelensis</i> sensu lato																		

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Pareuthria plicatula</i>												
<i>Falsimohnia albozonata</i>												
<i>Antarctodomus thielei</i> (* = <i>A. cf. thielei</i> )		•										
<b>Buccinidae</b>												
<i>Chlanidota lamyi</i>								•				
<i>Chlanidota signeyana</i>				•		•						
<i>Neobuccinum eatoni</i>					•							
<i>Notoficula bouveti</i>												
<i>Notoficula signeyensis</i>												
<i>Probuccinum angulatum</i>												
<i>Probuccinum costatum</i>												
<i>Probuccinum cf. regulus</i>								•				
<i>Probuccinum tenerum</i>												
<i>Probuccinum tenuistriatum</i>												
<i>Prosipho cancellatus</i>												
<i>Prosipho chordatus</i>												
<i>Prosipho congenitus</i>												
<i>Prosipho contrarius</i>												
<i>Prosipho gaussianus</i>												
<i>Prosipho gracilis</i>												
<i>Prosipho hedleyi</i>												
<i>Prosipho hunteri</i>												
<i>Prosipho macleani</i>												
<i>Prosipho cf. mundus</i>												
<i>Prosipho nodosus</i>												
<i>Prosipho pellitus</i>												
<i>Prosipho perversus</i>												
<i>Prosipho pusillus</i>												
<i>Prosipho spiralis</i>												
<i>Prosipho tuberculatus</i>												
<i>Proneptunea rufa</i>												
<b>Heterostropha</b>												
<b>Trochaclidae</b>												
<i>Trochaclis antarctica</i>												
<b>Melanelliformes = Homoeostropha</b>												
<b>Eulimidae</b>												
<i>Melanella convexa</i>												
<i>Melanella solitaria</i>												
<i>Balcis antarctica</i>												
<i>Balcis tumidula</i>												
<i>Hemiaclis incolorata</i>												
<b>Opisthobranchia</b>												
<b>Cephalaspidea</b>												
<b>Cylichnidae</b>												
<i>Cylichna georgiana</i>												
<b>Philineidae</b>												
<i>Philine gibba</i>												
<i>Philine kerguelensis</i>												
<b>Diaphanidae</b>												
<i>Newnesia antarctica</i>												
<i>Prodiaphana paessleri</i>												
<i>Toledonia major</i>												
<i>Toledonia globosa</i>												
<i>Toledonia striata</i>												
<i>Toledonia parelata</i>												
<b>Pleurobranchida = Notaspidea</b>												
<b>Pleurobranchidae</b>												
<i>Bathyberthella antarctica</i>												
<i>Tomthompsonia antarctica</i>												
<b>Nudibranchia</b>												
<b>Dorididae</b>												
<i>Austradoris kerguelensis</i> sensu lato		•	•	•	•	•	•					

det.

	Aegiretidae		
2	<i>Aegires (Anaegires) albus</i>	Thiele, 1912	MAR
	Bathydorididae		
3	<i>Bathydoris hodgsoni</i>	Eliot, 1907	MAR
4	<i>Bathydoris clavigera</i>	Thiele, 1912	MAR
	Tritonidae		
5	<i>Tritonia antarctica</i>	Pfeffer in Martens and Pfeffer, 1886	MAR
6	<i>Tritoniella sinuata</i>	Eliot, 1907	MAR
7	<i>Doto antarctica</i>	Eliot, 1907	MAR
	Charcotiidae		
8	<i>Telama antarctica</i>	Odhner, 1934	MAR
	Notaeolidiidae		
9	<i>Notaeolidia depressa</i>	Eliot, 1907	MAR
	Eubranchidae		
10	<i>Amphorina antarctica</i>	(Eliot, 1907)	MAR
	Tergipedidae		
11	<i>Cuthona schraderi</i>	(Pfeffer in Martens and Pfeffer, 1886)	MAR
	<b>BIVALVIA</b>		
	<b>Ctenodontida</b>		
	Malletiidae		
1	<i>Malletia pellucida</i>	Thiele, 1912	EGO
	Nuculanidae		
2	<i>Nuculana inaequisculpta</i>	(Lamy, 1906)	EGO
	Sareptidae		
3	<i>Yoldia (Aequiyoldia) eightsi</i>	(Courthouy in Jay, 1839)	EGO
4	<i>Yoldiella oblonga</i>	Peiseneer, 1903	EGO
5	<i>Yoldiella sabrina</i>	Hedley, 1916	EGO
6	<i>Yoldiella valettei</i>	(Lamy, 1906)	EGO
	Siliculidae		
7	<i>Propeleda longicaudata</i>	(Thiele, 1912)	EGO
8	<i>Phaseolus rouchi</i>	(Lamy, 1910)	EGO
	<b>Cyrtodontida</b>		
	Limopsidae		
9	<i>Limopsis hirtella</i>	Rochebrune and Mabile, 1889	EGO
10	<i>Limopsis jousseaumi jousseaumi</i>	(Rochebrune and Mabile, 1889)	EGO
11	<i>Limopsis lilliei</i>	Smith, 1915	EGO
12	<i>Limopsis longipilosa</i>	Peiseneer, 1903	EGO
13	<i>Limopsis marionensis</i>	Smith, 1885	EGO
14	<i>Limopsis scabra</i>	Thiele, 1912	EGO
15	<i>Limopsis cf. tenella tenella</i>	Jeffreys, 1879	EGO
	Philobryidae		
16	<i>Philobrya bagei</i>	(Hedley, 1916)	EGO
17	<i>Philobrya cf. barbata</i>	Thiele, 1912	EGO
18	<i>Philobrya capillata</i>	Dell, 1964	EGO
19	<i>Philobrya cf. limoides</i>	(Smith, 1907)	EGO
20	<i>Philobrya meridionalis</i>	(Smith, 1885)	EGO
21	<i>Philobrya obesa</i>	Powell, 1958	EGO
22	<i>Philobrya sublaevis</i>	(Peiseneer, 1903)	EGO
23	<i>Adacnarca limopsoides</i>	(Thiele, 1912)	EGO
24	<i>Adacnarca nitens</i>	Peiseneer, 1903	EGO
25	<i>Adacnarca wandelensis</i>	(Lamy, 1906)	EGO
26	<i>Lissarca notorcadensis</i>	Melville and Standen, 1907	EGO
	<b>Mytiliformes</b>		
	Mytilidae		
27	<i>Dacrydium albidum</i>	Peiseneer, 1903	EGO
	<b>Pectiniformes</b>		
	Pectinidae		
28	<i>Adamussium colbecki</i>	(Smith, 1902)	EGO
	Propeamussiidae		
29	<i>Cyclopecten (Pecten) pteriola</i>	(Melville and Standen, 1907)	EGO
30	<i>Palliolium cf. clathratum</i>	(Martens, 1881)	EGO

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<b>Aegiretidae</b>																				
<i>Aegires (Aegires) albus</i>				•				•				•						•	•	
<b>Bathydorididae</b>																				
<i>Bathydoris hodgsoni</i>					•															
<i>Bathydoris clavigera</i>	•				•								•							
<b>Tritonidae</b>																				
<i>Tritonia antarctica</i>		•			•															
<i>Tritoniella sinuata</i>											•									
<i>Doto antarctica</i>					•															
<b>Charcotidae</b>																				
<i>Telarma antarctica</i>															•					
<b>Notaeolidiidae</b>																				
<i>Notaeolidia depressa</i>																				
<b>Eubranchidae</b>																				
<i>Amphorina antarctica</i>								•												
<b>Tergipedidae</b>																				
<i>Cuthona schraderi</i>								•												
<b>BIVALVIA</b>																				
<b>Ctenodontida</b>																				
<b>Malletidae</b>																				
<i>Malletia pellucida</i>																				
<b>Nuculanidae</b>																				
<i>Nuculana inaequisculpta</i>															•				•	
<b>Sareptidae</b>																				
<i>Yoldia (Aequiyoldia) eightsi</i>															•					
<i>Yoldiella oblonga</i>																				•
<i>Yoldiella sabrina</i>															•					•
<i>Yoldiella valettei</i>				•																
<b>Siliculidae</b>																				
<i>Propeledea longicaudata</i>					•										•	•	•			
<i>Phaseolus rouchi</i>															•					•
<b>Cyrtodontida</b>																				
<b>Limopsidae</b>																				
<i>Limopsis hirtella</i>																				•
<i>Limopsis jousseaumi jousseaumi</i>																				
<i>Limopsis lilliei</i>	•	•	•				•	•		•	•		•	•	•					•
<i>Limopsis longipilosa</i>																				
<i>Limopsis marionensis</i>	•	•				•	•	•		•	•		•	•						
<i>Limopsis scabra</i>								•		•										
<i>Limopsis cf. tenella tenella</i>																				
<b>Philobryidae</b>																				
<i>Philobrya bagel</i>				•			•	•						•						•
<i>Philobrya cf. barbata</i>				•																
<i>Philobrya capillata</i>											•									
<i>Philobrya cf. Ilmoldes</i>				•																
<i>Philobrya meridionalis</i>										•	•									•
<i>Philobrya obesa</i>				•																•
<i>Philobrya sublaevis</i>	•	•	•	•			•	•		•	•			•	•	•				•
<i>Adacnarca limpsoides</i>																				
<i>Adacnarca nitens</i>				•						•	•				•	•				•
<i>Adacnarca wandelensis</i>				•				•		•	•									•
<i>Lissarca notorcadensis</i>	•				•	•			•	•				•	•	•				•
<b>Mytiliformes</b>																				
<b>Mytilidae</b>																				
<i>Dacrydium albidum</i>					•										•					
<b>Pectiniformes</b>																				
<b>Pectinidae</b>																				
<i>Adamussium colbecki</i>																				
<b>Propeamussillidae</b>																				
<i>Cyclopecten (Pecten) pteriola</i>																				
<i>Palliolium cf. clathratum</i>																				

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																

<b>Aegiretidae</b>																	
<i>Aegires (Anaegires) albus</i>																	
<b>Bathydorididae</b>																	
<i>Bathydoris hodgsoni</i>																	
<i>Bathydoris clavigera</i>																	
<b>Tritoniidae</b>																	
<i>Tritonia antarctica</i>																	
<i>Tritoniella sinuata</i>																	
<i>Doto antarctica</i>																	
<b>Charcotiidae</b>																	
<i>Telarma antarctica</i>																	
<b>Notaeolidiidae</b>																	
<i>Notaeolidia depressa</i>																	
<b>Eubranchidae</b>																	
<i>Amphorina antarctica</i>																	
<b>Tergipedidae</b>																	
<i>Cuthona schraderi</i>																	
<b>BIVALVIA</b>																	
<b>Ctenodontida</b>																	
<b>Malletiidae</b>																	
<i>Malletia pellucida</i>																	
<b>Nuculanidae</b>																	
<i>Nuculana inaequisculpta</i>																	
<b>Sareptidae</b>																	
<i>Yoldia (Aequiyoldia) eightsi</i>																	
<i>Yoldiella oblonga</i>																	
<i>Yoldiella sabrina</i>																	
<i>Yoldiella valettei</i>																	
<b>Siliculidae</b>																	
<i>Propeleda longicaudata</i>																	
<i>Phaseolus rouchi</i>																	
<b>Cyrtodontida</b>																	
<b>Limopsidae</b>																	
<i>Limopsis hirtella</i>																	
<i>Limopsis jousseaumi jousseaumi</i>																	
<i>Limopsis lilliei</i>																	
<i>Limopsis longipilosa</i>																	
<i>Limopsis marionensis</i>																	
<i>Limopsis scabra</i>																	
<i>Limopsis cf. tenella tenella</i>																	
<b>Philobryidae</b>																	
<i>Philobrya bagei</i>																	
<i>Philobrya cf. barbata</i>																	
<i>Philobrya capillata</i>																	
<i>Philobrya cf. limoides</i>																	
<i>Philobrya meridionalis</i>																	
<i>Philobrya obesa</i>																	
<i>Philobrya sublaevis</i>																	
<i>Adacnarca limopsoides</i>																	
<i>Adacnarca nitens</i>																	
<i>Adacnarca wandelensis</i>																	
<i>Lissarca notorcadensis</i>																	
<b>Mytiliformes</b>																	
<b>Mytilidae</b>																	
<i>Dacrydium albidum</i>																	
<b>Pectiniformes</b>																	
<b>Pectinidae</b>																	
<i>Adamussium colbecki</i>																	
<b>Propeamussilidae</b>																	
<i>Cyclopecten (Pecten) pteriola</i>																	
<i>Palliolium cf. clathratum</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<b>Aegleidae</b>												
<i>Aegires (Anaegires) albus</i>												
<b>Bathydorididae</b>												
<i>Bathydoris hodgsoni</i>					•		•	•				
<i>Bathydoris clavigera</i>		•						•				
<b>Tritonidae</b>												
<i>Tritonia antarctica</i>												
<i>Tritoniella sinuata</i>						•						
<i>Doto antarctica</i>												
<b>Charcotiidae</b>												
<i>Telarma antarctica</i>												
<b>Notaeolididae</b>												
<i>Notaeolidia depressa</i>				•								
<b>Eubranchidae</b>												
<i>Amphorina antarctica</i>												
<b>Tergipedidae</b>												
<i>Cuthona schraderi</i>												
<b>BIVALVIA</b>												
<b>Ctenodontida</b>												
<b>Malletiidae</b>												
<i>Malletia pellucida</i>												
<b>Nuculanidae</b>												
<i>Nuculana inaequisculpta</i>												
<b>Sareptidae</b>												
<i>Yoldia (Aequiyoldia) elghtsi</i>												
<i>Yoldiella oblonga</i>												
<i>Yoldiella sabrina</i>												
<i>Yoldiella valetti</i>												
<b>Siliculiidae</b>												
<i>Propeleda longicaudata</i>												
<i>Phaseolus rouchi</i>												
<b>Cyrtodontida</b>												
<b>Limopsidae</b>												
<i>Limopsis hirtella</i>												
<i>Limopsis jousseaumi jousseaumi</i>												
<i>Limopsis lilliei</i>												
<i>Limopsis longipilosa</i>							•					
<i>Limopsis marionensis</i>		•					•	•				
<i>Limopsis scabra</i>												
<i>Limopsis cf. tenella tenella</i>												
<b>Philobryidae</b>												
<i>Philobrya bagei</i>												
<i>Philobrya cf. barbata</i>												
<i>Philobrya capillata</i>												
<i>Philobrya cf. limoides</i>												
<i>Philobrya meridionalis</i>												
<i>Philobrya obesa</i>												
<i>Philobrya sublaevis</i>		•	•	•			•		•			
<i>Adacnarca limopsoides</i>												
<i>Adacnarca nitens</i>		•					•		•			
<i>Adacnarca wandolensis</i>							•					
<i>Lissarca notorcadensis</i>		•	•	•	•		•		•			
<b>Mytiliformes</b>												
<b>Mytilidae</b>												
<i>Dacrydium albidum</i>		•					•					
<b>Pectiniformes</b>												
<b>Pectinidae</b>												
<i>Adamussium colbecki</i>												
<b>Propeamussliidae</b>												
<i>Cyclopecten (Pecten) pteriola</i>												
<i>Pallolum cf. clathratum</i>												

det.

	Limidae		
31	<i>Limatula hodgsoni</i>	(Smith, 1907)	EGO
32	<i>Limatula deceptionensis</i>	Preston, 1916	EGO
33	<i>Limatula ovalis</i>	(Thiele, 1912)	EGO
34	<i>Limatula simillima</i>	(Thiele, 1912)	EGO
	<b>Pholadomyiformes</b>		
	Pholadomyidae		
35	<i>Pholadomya adalaidis</i>	Hedley, 1916	EGO
36	<i>Pholadomya antarctica</i>	Hedley, 1916	EGO
37	<i>Pholadomya mawsoni</i>	Hedley, 1916	EGO
	Lyonsiidae		
38	<i>Lyonsia arcaeformis</i>	(Martens, 1885)	EGO
	Thraciidae		
39	<i>Thracia meridionalis</i>	Smith, 1885	EGO
	Laternulidae		
40	<i>Laternula elliptica</i>	(King and Broederip, 1831)	EGO
	<b>Luciniformes = Astartia</b>		
	Astartidae		
41	<i>Astarte antarctica</i>	Thiele, 1912	EGO
	Thyasiridae		
42	<i>Thyasira bongraini</i>	(Lamy, 1910)	EGO
	Kelliidae		
43	<i>Kella simulans</i>	Smith, 1907	EGO
	Erycinidae		
44	<i>Lasaea consaguinea</i>	(Smith, 1879)	EGO
	Montacutidae		
45	<i>Mysella charcoti</i>	(Lamy, 1906)	EGO
46	<i>Mysella gibbosa</i>	(Thiele, 1912)	EGO
47	<i>Mysella minuscula</i>	Pfeffer, 1886	EGO
	Cyamiidae		
48	<i>Cyamiomactra cf. laminifera</i>	(Lamy, 1906)	EGO
49	<i>Cyamiomactra robusta</i>	Nicol, 1964	EGO
50	<i>Diplodonta incerta</i>	Smith, 1907	EGO
	<b>Cardiiformes = Carditida</b>		
	Carditidae		
51	<i>Cyclocardia antarctica</i>	(Smith, 1907)	EGO
52	<i>Cyclocardia astartoides</i>	(Martens, 1878)	EGO
	Condylocardiidae		
53	<i>Carditella mawsoni</i>	Dell, 1972	EGO
	<b>Venerida</b>		
	Vesicomyidae		
54	<i>Ptychocardia vanhoeffeni</i>	Thiele, 1912	EGO
	<b>Cuspidariida</b>		
	Cuspidariidae		
55	<i>Cuspidaria infelix</i>	Thiele, 1912	EGO
56	<i>Cuspidaria multcostata</i>	Egorova, 1993	EGO
57	<i>Cuspidaria plicata</i>	Thiele, 1912	EGO
58	<i>Cuspidaria tenella</i>	Smith, 1907	EGO
59	<i>Subcuspidaria kerguelenensis</i>	(Smith, 1885)	EGO
60	<i>Subcuspidaria minima</i>	Egorova, 1993	EGO
	<b>CEPHALOPODA</b>		
	<b>Teuthida</b>		
	Psychroteuthidae		
1	<i>Psychroteuthis glacialis</i>	Thiele, 1920	xNES
	<b>Octopoda</b>		
	Octopodidae		
2	<i>Pareledone cf. adeliaeana</i>	(Berry, 1917)	xNES
3	<i>Pareledone turqueti</i>	(Joubin, 1905)	•ALL
4	<i>Pareledone polymorpha</i>	(Robson, 1930)	•ALL
5	<i>Pareledone harrisoni</i>	(Berry, 1917)	xNES
6	<i>Megaileledone senoi</i>	Taki, 1961	•ALL
7	<i>Pareledone charcoti</i>	(Joubin, 1905)	•ALL, xNES

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<b>Limidae</b>																				
<i>Limatula hodgsoni</i>	•	•			•	•	•	•												•
<i>Limatula deceptionensis</i>						•	•													
<i>Limatula ovalis</i>													•							•
<i>Limatula simillima</i>						•														
<b>Pholadomyiiformes</b>																				
<b>Pholadomyidae</b>																				
<i>Pholadomya adelaidis</i>																				•
<i>Pholadomya antarctica</i>	•							•												
<i>Pholadomya mawsoni</i>																				
<b>Lyonsiidae</b>																				
<i>Lyonsia arcaeorformis</i>							•	•	•			•	•	•						
<b>Thraciidae</b>																				
<i>Thracia meridionalis</i>			•			•	•	•				•	•	•						•
<b>Latemulidae</b>																				
<i>Latemula elliptica</i>	•		•						•	•										
<b>Luciniformes = Astartia</b>																				
<b>Astartidae</b>																				
<i>Astarte antarctica</i>	•																			
<b>Thyasiridae</b>																				
<i>Thyasira bongraini</i>		•	•				•						•	•						•
<b>Kelliidae</b>																				
<i>Kellia simulans</i>								•												•
<b>Erycinidae</b>																				
<i>Lasaea consanguinea</i>																				
<b>Montacutidae</b>																				
<i>Mysella charcoti</i>																				
<i>Mysella gibbosa</i>																				•
<i>Mysella miniuscula</i>								•	•						•					
<b>Cyamiidae</b>																				
<i>Cyamiomactra cf. laminifera</i>							•	•	•		•									
<i>Cyamiomactra robusta</i>								•			•				•					
<i>Diplodonta incerta</i>							•	•		•										
<b>Cardiiformes = Carditida</b>																				
<b>Carditidae</b>																				
<i>Cyclocardia antarctica</i>	•	•																		•
<i>Cyclocardia astartoides</i>	•		•				•		•			•		•					•	•
<b>Condylocardidae</b>																				
<i>Carditella mawsoni</i>			•				•		•				•							•
<b>Venerida</b>																				
<b>Vesicomidae</b>																				
<i>Ptychocardia vanhoeffeni</i>				•																•
<b>Cuspidariida</b>																				
<b>Cuspidariidae</b>																				
<i>Cuspidaria infelix</i>														•	•					•
<i>Cuspidaria multicosata</i>								•	•						•					
<i>Cuspidaria plicata</i>	•							•	•											
<i>Cuspidaria tenella</i>	•	•					•	•												
<i>Subcuspidaria kerguelenensis</i>															•					
<i>Subcuspidaria minima</i>									•											
<b>CEPHALOPODA</b>																				
<b>Teuthida</b>																				
<b>Psychroteuthidae</b>																				
<i>Psychroteuthis glacialis</i>																				
<b>Octopoda</b>																				
<b>Octopodidae</b>																				
<i>Pareledone cf. adeliaana</i>				x																
<i>Pareledone turqueti</i>	•	•			•	•	•	•						•						•
<i>Pareledone polymorpha</i>	•	•			•	•	•	•												
<i>Pareledone harrisoni</i>	x				x															
<i>Megaleledone senoi</i>	•	•	•	•																•
<i>Pareledone charcoti</i>	•	*x	•	*x																*x

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
Limidae																	
<i>Limatula hodgsoni</i>	•				•				•	•			•				•
<i>Limatula deceptionensis</i>										•							
<i>Limatula ovalis</i>					•				•	•			•				
<i>Limatula simillima</i>									•								
<b>Pholadomyiiformes</b>																	
Pholadomyidae																	
<i>Pholadomya adelaidis</i>																	
<i>Pholadomya antarctica</i>																	
<i>Pholadomya mawsoni</i>																	
Lyonsiidae																	
<i>Lyonsia arcaeiformis</i>	•										•						
Thraciidae																	
<i>Thracia meridionalis</i>									•	•			•				•
Laternulidae																	
<i>Laternula elliptica</i>																	
<b>Luciniformes = Astartia</b>																	
Astartidae																	
<i>Astarte antarctica</i>																	
Thyasiridae																	
<i>Thyasira bongraini</i>					•					•			•				•
Kelliidae																	
<i>Kellia simulans</i>									•	•			•				
Erycinidae																	
<i>Lasaea consaguinea</i>																	
Montacutidae																	
<i>Mysella charcoti</i>																	
<i>Mysella gibbosa</i>										•							
<i>Mysella miniuscula</i>											•						
Cyamiidae																	
<i>Cyamiomactra cf. lamnifera</i>																	
<i>Cyamiomactra robusta</i>																	
<i>Diplodonta incerta</i>																	
<b>Cardiiformes = Carditida</b>																	
Carditidae																	
<i>Cyclocardia antarctica</i>						•											
<i>Cyclocardia astartoides</i>	•									•			•				
Condylocardiidae																	
<i>Carditella mawsoni</i>	•				•				•	•			•				
<b>Venerida</b>																	
Vesicomidae																	
<i>Ptychocardia vanhoeffeni</i>					•				•								
<b>Cuspidarida</b>																	
Cuspidariidae																	
<i>Cuspidaria infelix</i>																	
<i>Cuspidaria multicostata</i>																	
<i>Cuspidaria plicata</i>																	
<i>Cuspidaria tenella</i>																	
<i>Subcuspidaria kerguelenensis</i>											•						
<i>Subcuspidaria minima</i>																	
<b>CEPHALOPODA</b>																	
<b>Teuthida</b>																	
Psychroteuthidae																	
<i>Psychroteuthis glacialis</i>																	
<b>Octopoda</b>																	
Octopodidae																	
<i>Pareledone cf. adelleana</i>																	
<i>Pareledone turqueti</i>																	
<i>Pareledone polymorpha</i>																	
<i>Pareledone harrisoni</i>																	
<i>Megaleledone senoi</i>																	
<i>Pareledone charcoti</i>																	

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<b>Limidae</b>												
<i>Limatula hodgsoni</i>	•	•	•		•		•					
<i>Limatula deceptionensis</i>												
<i>Limatula ovalis</i>	•											
<i>Limatula similima</i>												
<b>Pholadomyiformes</b>												
<b>Pholadomyidae</b>												
<i>Pholadomya adelaidis</i>												
<i>Pholadomya antarctica</i>												
<i>Pholadomya mawsoni</i>					•							
<b>Lyonsiidae</b>												
<i>Lyonsia arcaefomis</i>	•							•				
<b>Thraclidae</b>												
<i>Thracia meridionalis</i>	•							••				
<b>Latemulidae</b>												
<i>Latemula elliptica</i>												
<b>Luciniformes = Astartia</b>												
<b>Astartidae</b>												
<i>Astarte antarctica</i>												
<b>Thyasiridae</b>												
<i>Thyasira bongraini</i>	••				••							
<b>Kellidae</b>												
<i>Kella simulans</i>												
<b>Erycinidae</b>												
<i>Lasaea consaguinea</i>								•				
<b>Montacutidae</b>												
<i>Mysella charcoti</i>	•											
<i>Mysella gibbosa</i>												
<i>Mysella minuscula</i>												
<b>Cyamiidae</b>												
<i>Cyamiomactra cf. laminifera</i>												
<i>Cyamiomactra robusta</i>												
<i>Diplodonta incerta</i>												
<b>Cardiiformes = Carditida</b>												
<b>Carditidae</b>												
<i>Cyclocardia antarctica</i>				•		•		•				
<i>Cyclocardia astartoides</i>												
<b>Condylocardiidae</b>												
<i>Carditella mawsoni</i>												
<b>Venerida</b>												
<b>Vesicomidae</b>												
<i>Ptychocardia vanhoeffeni</i>												
<b>Cuspidarida</b>												
<b>Cuspidaridae</b>												
<i>Cuspidaria infelix</i>								••				
<i>Cuspidaria multicosata</i>								•				
<i>Cuspidaria plicata</i>												
<i>Cuspidaria tenella</i>	•							•				
<i>Subcuspidaria kerquelenensis</i>												
<i>Subcuspidaria minima</i>												
<b>CEPHALOPODA</b>												
<b>Teuthida</b>												
<b>Psychroteuthidae</b>												
<i>Psychroteuthis glacialis</i>												
<b>Octopoda</b>												
<b>Octopodidae</b>												
<i>Pareledone cf. adelleana</i>												
<i>Pareledone turqueti</i>	•	•	•			•	•	•				
<i>Pareledone polymorpha</i>	•	•						••				
<i>Pareledone harrisoni</i>								•	•			
<i>Megaleledone senoi</i>			•					•				
<i>Pareledone charcoti</i>	•	•	•	•	•	•	•	•	•	•		

det.

8	<i>Benthoctopus levis</i>	(Hoyle, 1885)	•ALL
	Opisthoteuthidae		
9	<i>Grimpoteuthis glacialis</i>	(Robson, 1930)	•ALL
10	<i>Grimpoteuthis mawsoni</i>	(Berry, 1917)	xNES
	<b>ARTICULATA</b>		
	<b>PYCNOGONIDA</b>		
	Ammotheidae		
1	<i>Achelia spicata</i>	(Hodgson, 1915)	TUR
2	<i>Achelia sufflata</i>	Gordon, 1944	TUR
3	<i>Ammothea calmani</i>	Gordon, 1932	TUR
4	<i>Ammothea carolinensis</i>	Leach, 1814	TUR
5	<i>Ammothea clausi</i>	Pfeffer, 1889	TUR
6	<i>Ammothea glacialis</i>	(Hodgson, 1907)	TUR
7	<i>Ammothea longispina</i>	Gordon, 1932	TUR
8	<i>Ammothea minor</i>	(Hodgson, 1907)	TUR
9	<i>Ammothea stylirostris</i>	Gordon, 1932	TUR
10	<i>Austroraptus praecox</i>	Calman, 1915	TUR
11	<i>Austroraptus juvenilis</i>	Calman, 1915	TUR
12	<i>Biammothea brevipalpa</i>	Pushkin, 1993	TUR
13	<i>Ecleipsotremma spinosa</i>	(Hodgson, 1907)	TUR
14	<i>Magnammothea gigantea</i>	(Gordon, 1932)	TUR
15	<i>Tavmastopychon striata</i>	(Möbius, 1902)	TUR
	Nymphonidae		
16	<i>Nymphon australe</i>	Hodgson, 1902	TUR
17	<i>Nymphon banzare</i>	Gordon, 1944	TUR
18	<i>Nymphon biarticulatum</i>	(Hodson, 1907)	TUR
19	<i>Nymphon brevicaudatum</i>	Miers, 1875	TUR
20	<i>Nymphon charcoti</i>	Bouvier, 1911	TUR
21	<i>Nymphon eitaninae</i>	Child, 1995	TUR
22	<i>Nymphon gracilipes</i>	Miers, 1875	TUR
23	<i>Nymphon gruzovi</i>	Pushkin, 1992	TUR
24	<i>Nymphon inornatum</i>	Child, 1995	TUR
25	<i>Nymphon macrochelatum</i>	Pushkin, 1992	TUR
26	<i>Nymphon mendosum</i>	(Hodgson, 1907)	TUR
27	<i>Nymphon multituberculatum</i>	Gordon, 1944	TUR
28	<i>Nymphon pagophilum</i>	Child, 1995	TUR
29	<i>Nymphon paucituberculatum</i>	Gordon, 1944	TUR
30	<i>Nymphon proximum</i>	Calman, 1915	TUR
31	<i>Nymphon rybakovi</i>	Pushkin, 1992	TUR
32	<i>Nymphon tenuipes</i>	Bouvier, 1911	TUR
33	<i>Nymphon typhlops</i>	Hodgson, 1908	TUR
34	<i>Nymphon villosum</i>	(Hodgson, 1907)	TUR
35	<i>Pentanympion antarcticum</i>	Hodgson, 1904	TUR
36	<i>Pentanympion minutum</i>	Gordon, 1944	TUR
	Callipallenidae		
37	<i>Clavigeropallene spicata</i>	(Hodgson, 1915)	TUR
38	<i>Austropallene brachyura</i>	(Bouvier, 1911)	TUR
39	<i>Austropallene cornigera</i>	(Möbius, 1902)	TUR
40	<i>Austropallene cristata</i>	(Bouvier, 1911)	TUR
41	<i>Austropallene tcherniai</i>	Fage, 1952	TUR
	Phoxichiliidae		
42	<i>Anoplodactylum australis</i>	(Hodgson, 1914)	TUR
43	<i>Pallenopsis buphtalmus</i>	Pushkin, 1993	TUR
44	<i>Pallenopsis hiemalis</i>	Hodgson, 1907	TUR
45	<i>Pallenopsis leiopus</i>	Pushkin, 1992	TUR
46	<i>Pallenopsis patagonica</i>	(Hoek, 1881)	TUR
47	<i>Pallenopsis pilosa</i>	(Hoek, 1881)	TUR
48	<i>Pallenopsis vanchoffeni</i>	Hodgson, 1915	TUR
49	<i>Bathypallenopsis villosa</i>	(Hodgson, 1907)	TUR
	Austrodecidae		
50	<i>Austrodecus glaciale</i>	Hodgson, 1907	TUR

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Benthoctopus levis</i>																				
Opisthoteuthidae																				
<i>Grimpoteuthis glacialis</i>																				
<i>Grimpoteuthis mawsoni</i>																				
<b>ARTICULATA</b>																				
<b>PYCNOGONIDA</b>																				
Ammotheidae																				
<i>Achella spicata</i>						*		*				*				*		*		*
<i>Achella sufflata</i>								*												*
<i>Ammothea calmani</i>		*																		
<i>Ammothea carollinensis</i>		*			*		*													
<i>Ammothea clausi</i>					*															
<i>Ammothea glacialis</i>															*					
<i>Ammothea longispina</i>		*			*															
<i>Ammothea minor</i>							*						*							
<i>Ammothea stylirostris</i>		*																		
<i>Austroraptus praecox</i>									*											
<i>Austroraptus juvenilis</i>		*																		
<i>Biammothea brevipalpa</i>		*			*															
<i>Ecleipsotremma spinosa</i>																				
<i>Magnammothea gigantea</i>					*															
<i>Tavmastopycnon striata</i>																				
Nymphonidae																				
<i>Nymphon australe</i>		*	*	*	*		*					*	*			*	*		*	*
<i>Nymphon banzare</i>																*	*			
<i>Nymphon biarticulatum</i>		*			*					*		*	*							
<i>Nymphon brevicaudatum</i>										*										
<i>Nymphon charcoti</i>			*	*																
<i>Nymphon eltaninae</i>					*															
<i>Nymphon gracilipes</i>					*															
<i>Nymphon gruzovi</i>																				
<i>Nymphon inotatum</i>					*															
<i>Nymphon macrochelatum</i>															*					
<i>Nymphon mendosum</i>					*		*					*	*							
<i>Nymphon multituberculatum</i>																				
<i>Nymphon pagophilum</i>					*															
<i>Nymphon paucituberculatum</i>																				
<i>Nymphon proximum</i>		*	*	*	*					*									*	*
<i>Nymphon rybakovi</i>		*																		
<i>Nymphon tenuipes</i>														*						
<i>Nymphon typhlops</i>																				
<i>Nymphon villosum</i>										*		*						*	*	*
<i>Pentanympion antarcticum</i>					*		*	*	*	*	*	*				*	*	*	*	*
<i>Pentanympion minutum</i>					*		*	*				*								
Callipallenidae																				
<i>Clavigeropallene spicata</i>					*							*								
<i>Austropallene brachyura</i>					*								*				*	*		*
<i>Austropallene comigera</i>		*	*		*			*	*	*			*			*	*	*	*	*
<i>Austropallene cristata</i>																			*	*
<i>Austropallene tchemiai</i>																				
Phoxichilidiidae																				
<i>Anopiodactylum australe</i>																				
<i>Pallenopsis buphtalmus</i>					*			*												
<i>Pallenopsis hiemalis</i>					*		*	*				*								
<i>Pallenopsis lelopus</i>					*			*												
<i>Pallenopsis patagonica</i>																				
<i>Pallenopsis pilosa</i>		*			*						*	*						*	*	*
<i>Pallenopsis vanchoffeni</i>		*	*				*					*					*	*	*	*
<i>Bathypallenopsis villosa</i>		*	*		*		*					*				*	*	*	*	*
Austrodecidae																				
<i>Austrodecus glaciale</i>		*					*						*							

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
<i>Benthoctopus levis</i>																	
Opisthoteuthidae																	
<i>Grimpoteuthis glacialis</i>																	
<i>Grimpoteuthis mawsoni</i>																	
<b>ARTICULATA</b>																	
<b>PYCNOGONIDA</b>																	
Ammotheidae																	
<i>Achelia spicata</i>																	
<i>Achelia sufflata</i>																	
<i>Ammothea calmani</i>																	
<i>Ammothea carolinensis</i>																	
<i>Ammothea clausi</i>																	
<i>Ammothea glacialis</i>																	
<i>Ammothea longispina</i>																	
<i>Ammothea minor</i>																	
<i>Ammothea stylirostris</i>																	
<i>Austroraptus praecox</i>																	
<i>Austroraptus juvenilis</i>																	
<i>Biammothea brevipalpa</i>																	
<i>Ecleipsotremma spinosa</i>																	
<i>Magnammothea gigantea</i>																	
<i>Tavmastopycnon striata</i>																	
Nymphonidae																	
<i>Nymphon australe</i>																	
<i>Nymphon banzare</i>																	
<i>Nymphon biarticulatum</i>																	
<i>Nymphon brevicaudatum</i>																	
<i>Nymphon charcoti</i>																	
<i>Nymphon eltaninae</i>																	
<i>Nymphon gracilipes</i>																	
<i>Nymphon gruzovi</i>																	
<i>Nymphon inomatum</i>																	
<i>Nymphon macrochelatum</i>																	
<i>Nymphon mendosum</i>																	
<i>Nymphon multituberculatum</i>																	
<i>Nymphon pagophilum</i>																	
<i>Nymphon paucituberculatum</i>																	
<i>Nymphon proximum</i>																	
<i>Nymphon rybakovi</i>																	
<i>Nymphon tenuipes</i>																	
<i>Nymphon typhlops</i>																	
<i>Nymphon villosum</i>																	
<i>Pentanympion antarcticum</i>																	
<i>Pentanympion minutum</i>																	
Callipallenidae																	
<i>Clavigeropallene spicata</i>																	
<i>Austropallene brachyura</i>																	
<i>Austropallene cornigera</i>																	
<i>Austropallene cristata</i>																	
<i>Austropallene tcherniai</i>																	
Phoxichilidiidae																	
<i>Anoplodactylum australis</i>																	
<i>Pallenopsis buphtalmus</i>																	
<i>Pallenopsis hiemalis</i>																	
<i>Pallenopsis leiopus</i>																	
<i>Pallenopsis patagonica</i>																	
<i>Pallenopsis pilosa</i>																	
<i>Pallenopsis vanchoffeni</i>																	
<i>Bathypallenopsis villosa</i>																	
Austrodecidae																	
<i>Austrodecus glaciale</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b	
station no.	11	12	13	14	15	16	17	20	21	21	18	18	
area	South of Vestkapp												
<i>Benthoctopus levis</i>					•								
Opisthoteuthidae													
<i>Grimpoteuthis glacialis</i>					•								
<i>Grimpoteuthis mawsoni</i>			x			x							
<b>ARTICULATA</b>													
<b>PYCNOGONIDA</b>													
Ammotheidae													
<i>Achella spicata</i>													
<i>Achella suffata</i>													
<i>Ammothea calmani</i>		•											
<i>Ammothea carolinensis</i>		•	•	•				•					
<i>Ammothea clausi</i>													
<i>Ammothea glacialis</i>													
<i>Ammothea longispina</i>													
<i>Ammothea minor</i>													
<i>Ammothea stylirostris</i>													
<i>Austroraptus praecox</i>													
<i>Austroraptus juvenilis</i>													
<i>Blammothea brevipalpa</i>													
<i>Ecleipsotremma spinosa</i>								•					
<i>Magnammothea gigantea</i>													
<i>Tavmastopycnon striata</i>								•					
Nymphonidae													
<i>Nymphon australe</i>		•	•	•	•	•	•						
<i>Nymphon banzare</i>			•					•					
<i>Nymphon biarticulatum</i>		•		•	•	•	•						
<i>Nymphon brevicaudatum</i>								•					
<i>Nymphon charcoti</i>			•	•									
<i>Nymphon eitaninae</i>			•	•	•								
<i>Nymphon gracilipes</i>												•	
<i>Nymphon gruzovi</i>													
<i>Nymphon inornatum</i>													
<i>Nymphon macrochelatum</i>													
<i>Nymphon mendosum</i>		•		•	•	•							
<i>Nymphon multituberculatum</i>													
<i>Nymphon pagophilum</i>													
<i>Nymphon paucituberculatum</i>													
<i>Nymphon proximum</i>				•	•	•							•
<i>Nymphon rybakovi</i>													
<i>Nymphon tenuipes</i>								•					
<i>Nymphon typhlops</i>													
<i>Nymphon villosum</i>			•	•		•		•					
<i>Pentanympyon antarcticum</i>		•	•		•			•					
<i>Pentanympyon minutum</i>													
Callipallenidae													
<i>Clavigeropallene spicata</i>			•		•								
<i>Austropallene brachyura</i>													
<i>Austropallene comigera</i>			•		•	•							
<i>Austropallene cristata</i>			•					•					
<i>Austropallene tcherniai</i>													
Phoxichilidiidae													
<i>Anopliodactylum australis</i>								•					
<i>Pallenopsis buphtalmus</i>												•	
<i>Pallenopsis hiemalis</i>								•					
<i>Pallenopsis leiopus</i>								•	•				
<i>Pallenopsis patagonica</i>												•	
<i>Pallenopsis pilosa</i>		•		•	•			•					
<i>Pallenopsis vanchoffeni</i>					•								
<i>Bathypallenopsis villosa</i>				•		•		•					
Austrodecidae													
<i>Austrodecus glaciale</i>													

det.

51	<i>Austrodecus simulans</i>	Stock, 1957	TUR
	Endeidae		
52	<i>Endeis australis</i>	(Hodgson, 1907)	TUR
	Rhynchothoracidae		
53	<i>Rhynchothorax australis</i>	Hodson, 1907	TUR
	Colossendeidae		
54	<i>Colossendeis australis</i>	Hodgson, 1907	TUR
55	<i>Colossendeis avidus</i>	Pushkin, 1970	TUR
56	<i>Colossendeis drakei</i>	Calman, 1915	TUR
57	<i>Colossendeis fragilis</i>	Pushkin, 1993	TUR
58	<i>Colossendeis glacialis</i>	Hodgson, 1907	TUR
59	<i>Colossendeis lilliei</i>	Calman, 1915	TUR
60	<i>Colossendeis longirostris</i>	Gordon, 1938	TUR
61	<i>Colossendeis megalonyx arundorostris</i>	Fry and Hedgpeth, 1969	TUR
61	<i>Colossendeis megalonyx megalonyx</i>	Fry and Hedgpeth, 1969	TUR
62	<i>Colossendeis rugosa</i>	Hodgson, 1907	TUR
63	<i>Colossendeis tenuipedis</i>	Pushkin, 1993	TUR
64	<i>Colossendeis tethia</i>	Turpaeva, 1974	TUR
65	<i>Colossendeis tortipalpis</i>	Gordon, 1932	TUR
	Pycnogonidae		
66	<i>Pycnogonum gaini</i>	Bouvier, 1910	TUR
67	<i>Pycnogonum gordonii</i>	Pushkin, 1984	TUR
68	<i>Pentapycnon bouvieri</i>	Pushkin, 1993	TUR
	<b>CRUSTACEA</b>		
	Leptostraca		
1	<i>Nebalia antarctica</i>	Dahl, 1990	PET
	Mysidacea		
	Mysidae		
1	<i>Amblyops tattersalli</i>	Zimmer, 1914	PET
2	<i>Pseudomma armatum</i>	Hansen, 1913	PET
3	<i>Antarctomysis maxima</i>	(Hansen in Holt and Tattersall, 1906)	PET
4	<i>Mysidetes posthon</i>	Holt and Tattersall, 1906	PET
	Cumacea		
	Lamproidae		
1	<i>Hemilamprops pellucida</i>	Zimmer, 1908	VAS
	Diastylidae		
2	<i>Diastylis anderssoni armata</i>	Ledoyer, 1993	VAS
3	<i>Diastylis corniculata</i>	Hale, 1937	VAS
4	<i>Diastylis helleri</i>	Zimmer, 1907	VAS
5	<i>Diastylis mawsoni</i>	Calman, 1918	VAS
6	<i>Makrokyllindrus inscriptus</i>	Jones, 1971	VAS
7	<i>Leptostylis crassicauda</i>	Zimmer, 1907	VAS
	Leuconidae		
8	<i>Leucon assimilis</i>	Sars, 1887	VAS
9	<i>Leucon polarsterni</i>	Ledoyer, 1993	VAS
	Nannastacidae		
10	<i>Cumella australis</i>	Calman, 1907	VAS
11	<i>Campylaspis antarctica</i>	Calman, 1907	VAS
12	<i>Campylaspis excavata</i>	Ledoyer, 1993	VAS
13	<i>Campylaspis johnstoni</i>	Hale, 1937	VAS
14	<i>Campylaspis quadridentata</i>	Ledoyer, 1993	VAS
	Bodotriidae		
15	<i>Cyclaspis gigas</i>	Zimmer, 1907	VAS
16	<i>Vaunthompsonia laevifrons</i>	Gamo, 1987	VAS
	Decapoda		
	Nematocarcinidae		
1	<i>Nematocarcinus lanceopes</i>	Bate, 1888	ARN
	Hippolythidae		
2	<i>Chorismus antarcticus</i>	(Pfeffer, 1887)	ARN
3	<i>Eualus kinzeri</i>	Tiefenbacher, 1990	ARN
4	<i>Lebbeus antarcticus</i>	Hale, 1941	ARN

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Austrodecus simulans</i>																				
<b>Endeidae</b>																				
<i>Endeis australis</i>				•		•		•												
<b>Rhynchothoracidae</b>																				
<i>Rhynchothorax australis</i>								•												
<b>Colossendeidae</b>																				
<i>Colossendeis australis</i>			•																	
<i>Colossendeis avidus</i>					•															
<i>Colossendeis drakei</i>		•			•															
<i>Colossendeis fragilis</i>																				
<i>Colossendeis glacialis</i>		•								•										
<i>Colossendeis lilliei</i>			•		•													•		
<i>Colossendeis longirostris</i>																				
<i>Colossendeis megalonyx arundorostris</i>					•			•				•	•							•
<i>Colossendeis megalonyx megalonyx</i>		•	•		•				•											
<i>Colossendeis rugosa</i>					•							•								
<i>Colossendeis tenuipedis</i>																				
<i>Colossendeis tethia</i>		•																		
<i>Colossendeis tortipalpis</i>		•																		
<b>Pycnogonidae</b>																				
<i>Pycnogonum gaini</i>		•			•			•			•									
<i>Pycnogonum gordonii</i>		•			•							•								
<i>Pentapycnon bouvieri</i>					•															
<b>CRUSTACEA</b>																				
<b>Leptostraca</b>																				
<i>Nebalia antarctica</i>					•															
<b>Mysidacea</b>																				
<b>Mysidae</b>																				
<i>Amblyops tattersalli</i>										•										
<i>Pseudomma armatum</i>					•															
<i>Antarctomysis maxima</i>		•			•								•							•
<i>Mysidetes posthon</i>																				
<b>Cumacea</b>																				
<b>Lamproidae</b>																				
<i>Hemilamprops pellucida</i>																				
<b>Diastylidae</b>																				
<i>Diastylis anderssoni armata</i>					•															
<i>Diastylis comiculata</i>						•						•								
<i>Diastylis helleri</i>										•									•	
<i>Diastylis mawsoni</i>		•			•	•						•								
<i>Makrokyllindrus inscriptus</i>																				•
<i>Leptostylis crassicauda</i>																				
<b>Leuconidae</b>																				
<i>Leucon assimilis</i>																				
<i>Leucon polarsterni</i>																				
<b>Nannastacidae</b>																				
<i>Cumella australis</i>																			•	
<i>Campylaspis antarctica</i>								•	•										•	
<i>Campylaspis excavata</i>								•	•											
<i>Campylaspis johnstoni</i>									•										•	•
<i>Campylaspis quadridentata</i>						•														
<b>Bodotriidae</b>																				
<i>Cyclaspis gigas</i>		•			•	•	•	•		•	•								•	•
<i>Vaunthompsonia laevifrons</i>																				
<b>Decapoda</b>																				
<b>Nematocarcinidae</b>																				
<i>Nematocarcinus lanceopes</i>					•					•									•	
<b>Hippolythidae</b>																				
<i>Chorismus antarcticus</i>		•	•		•	•	•	•		•			•							
<i>Eualus kinzeri</i>																				•
<i>Lebbeus antarcticus</i>					•														•	

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
<i>Austrodecus simulans</i>						•											
Endeidae																	
<i>Endeis australis</i>																	
Rhynchothoracidae																	
<i>Rhynchothorax australis</i>		•															
Colossendeidae																	
<i>Colossendeis australis</i>																	
<i>Colossendeis avidus</i>																	
<i>Colossendeis drakei</i>																	
<i>Colossendeis fragilis</i>																	
<i>Colossendeis glacialis</i>																	
<i>Colossendeis lilliei</i>																	
<i>Colossendeis longirostris</i>																	
<i>Colossendeis megalonyx arundorstris</i>																	
<i>Colossendeis megalonyx megalonyx</i>																	
<i>Colossendeis rugosa</i>																	
<i>Colossendeis tenuipedis</i>																	
<i>Colossendeis tethia</i>																	
<i>Colossendeis tortipalpis</i>		•															
Pycnogonidae																	
<i>Pycnogonum gaini</i>																	
<i>Pycnogonum gordonii</i>																	
<i>Pentapycnon bouvieri</i>																	
<b>CRUSTACEA</b>																	
<b>Leptostraca</b>																	
<i>Nebalia antarctica</i>																	
<b>Mysidacea</b>																	
<b>Mysidae</b>																	
<i>Amblyops tattersalli</i>																	
<i>Pseudomma armatum</i>																	
<i>Antarctomysis maxima</i>																	
<i>Mysidetes posthon</i>																	
<b>Cumacea</b>																	
<b>Lamproliidae</b>																	
<i>Hemilamprops pellucida</i>						•											
<b>Diastylidae</b>																	
<i>Diastylis anderssoni armata</i>																	
<i>Diastylis corniculata</i>																	
<i>Diastylis helleri</i>		•				•							•			•	
<i>Diastylis mawsoni</i>																	
<i>Makrokyllindrus inscriptus</i>						••											
<i>Leptostylis crassicauda</i>		•	•	•		•											
<b>Leuconidae</b>																	
<i>Leucon assimilis</i>						•											
<i>Leucon polarsterni</i>						•											
<b>Nannastacidae</b>																	
<i>Cumella australis</i>		•															
<i>Campylaspis antarctica</i>		•	•		•					•							
<i>Campylaspis excavata</i>		••															
<i>Campylaspis johnstoni</i>						•	•							•			
<i>Campylaspis quadridentata</i>			•														
<b>Bodotriidae</b>																	
<i>Cyclaspis gigas</i>		•				•				•							
<i>Vaunthompsonia laevifrons</i>						••											
<b>Decapoda</b>																	
<b>Nematocarcinidae</b>																	
<i>Nematocarcinus lanceopes</i>																	
<b>Hippolythidae</b>																	
<i>Chorismus antarcticus</i>																	
<i>Eualus kinzeri</i>																	
<i>Lebbeus antarcticus</i>																	

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Austrodocus simulans</i>												
<b>Endeidae</b>												
<i>Endeis australis</i>		•		•								
<b>Rhynchothoracidae</b>												
<i>Rhynchothorax australis</i>												
<b>Colossendeidae</b>												
<i>Colossendeis australis</i>												
<i>Colossendeis avidus</i>							•					
<i>Colossendeis drakei</i>		•										
<i>Colossendeis fragilis</i>				•								
<i>Colossendeis glacialis</i>												
<i>Colossendeis lilliei</i>		•										
<i>Colossendeis longirostris</i>				•								
<i>Colossendeis megalonyx arundorostri</i>		•				•						
<i>Colossendeis megalonyx megalonyx</i>					•							
<i>Colossendeis rugosa</i>		•										
<i>Colossendeis tenuipedis</i>							•					
<i>Colossendeis tethia</i>												
<i>Colossendeis tortipalpis</i>		•						•			•	
<b>Pycnogonidae</b>												
<i>Pycnogonum gaini</i>						•						
<i>Pycnogonum gordonii</i>												
<i>Pentapycnon bouvieri</i>												
<b>CRUSTACEA</b>												
<b>Leptostraca</b>												
<i>Nebalia antarctica</i>												
<b>Mysidacea</b>												
<b>Mysidae</b>												
<i>Amblyops tattersalli</i>												
<i>Pseudomma armatum</i>												
<i>Antarctomysis maxima</i>				•		•		•				
<i>Mysidetes posthon</i>								•				
<b>Cumacea</b>												
<b>Lamproliidae</b>												
<i>Hemilamprops pellucida</i>												
<b>Diastylidae</b>												
<i>Diastylis anderssoni armata</i>												
<i>Diastylis corniculata</i>								•				
<i>Diastylis helleri</i>		•										
<i>Diastylis mawsoni</i>								•				
<i>Makrokyllindrus inscriptus</i>												
<i>Leptostylis crassicauda</i>												
<b>Leuconidae</b>												
<i>Leucon assimilis</i>												
<i>Leucon polarstermi</i>												
<b>Nannastacidae</b>												
<i>Cumella australis</i>												
<i>Campylaspis antarctica</i>												
<i>Campylaspis excavata</i>												
<i>Campylaspis johnstoni</i>												
<i>Campylaspis quadridentata</i>								•				
<b>Bodotriidae</b>												
<i>Cyclaspis gigas</i>												
<i>Vaunthompsonia laevifrons</i>												
<b>Decapoda</b>												
<b>Nematocarcinidae</b>												
<i>Nematocarcinus lanceopes</i>				•	•							•
<b>Hippolythidae</b>												
<i>Chorismus antarcticus</i>		•	•			•	•	•				
<i>Eualus kinzøri</i>				•								
<i>Lebbeus antarcticus</i>				•								

det.

	Crangonidae		
5	<i>Notocrangon antarcticus</i>	(Pfeffer, 1887)	ARN
	<b>Amphipoda</b>		
	Ampeliscaidae		
1	<i>Ampelisca anversensis</i>	Karaman, 1975	RAU
2	<i>Ampelisca barnardi</i>	Nicholls, 1938	DEB
3	<i>Ampelisca bransfieldi</i>	K.H. Barnard, 1932	RAU
	<i>Ampelisca</i> n.sp. 1	De Broyer, in prep.	DEB
4	<i>Ampelisca richardsoni</i>	Karaman, 1975	RAU/DEB
5	<i>Byblisoides juxtacornis</i>	K.H. Barnard, 1931	RAU
	Amphilochidae		
6	<i>Amphilochus</i> cf. <i>marionis</i>	Stebbing, 1888	RAU
7	<i>Gitanopsis inaequipes</i>	Schellenberg, 1926	RAU
	Ceradocus group (Gammarida)		
8	<i>Paraceradocus gibber</i>	Andres, 1984	RAU/DEB
9	<i>Paraceradocus miersii</i>	(Pfeffer, 1888)	RAU/DEB
	Colomastigidae		
10	<i>Colomastix fissilingua</i>	Schellenberg, 1926	RAU
	Dexaminidae		
11	<i>Lepechinella drygalskii</i>	Schellenberg, 1926	RAU
12	<i>Polycheria antarctica</i>	(Stebbing, 1875)	RAU/DEB
13	<i>Polycheria nuda</i>	Holman and Watling, 1983	RAU
	Epimeriidae		
14	<i>Epimeria annabellae</i>	Coleman, 1994	DEB
15	<i>Epimeria georgiana</i>	Schellenberg, 1931	RAU/DEB
16	<i>Epimeria grandirostris</i>	Chevreaux, 1912	DEB
17	<i>Epimeria macrodonta</i>	Walker, 1906	RAU/DEB
18	<i>Epimeria monodon</i>	Stephensen, 1947	RAU/DEB
19	<i>Epimeria oxycarinata</i>	Coleman, 1990	DEB
20	<i>Epimeria pulchra</i>	Coleman, 1990	DEB
21	<i>Epimeria robusta</i>	K.H. Barnard, 1930	DEB
22	<i>Epimeria rubriques</i>	De Broyer and Klages, 1991	RAU/DEB
23	<i>Epimeria similis</i>	Chevreaux, 1912	RAU/DEB
24	<i>Epimeriella truncata</i>	Andres, 1985	RAU
25	<i>Epimeriella walkeri</i>	K.H. Barnard, 1930	RAU/DEB
	Eusiridae sensu lato		
26	<i>Atyloella magellanica</i>	(Stebbing, 1888)	RAU
27	<i>Atylopsis megalops</i>	(Nicholls, 1938)	RAU
28	<i>Eusirus</i> cf. <i>antarcticus</i>	Thomson, 1880	RAU/DEB
29	<i>Eusirus microps</i>	Walker, 1906	RAU/DEB
30	<i>Eusirus perdentatus</i>	Chevreaux, 1912	RAU/DEB
31	<i>Eusirus propeperdentatus</i>	Andres, 1979	DEB
32	<i>Liouvillea oculata</i>	Chevreaux, 1912	RAU/DEB
33	<i>Oradarea tricarinata</i>	K.H. Barnard, 1932	RAU/DEB
34	<i>Oradarea tridentata</i>	K.H. Barnard, 1932	RAU
35	<i>Oradarea walkeri</i>	Shoemaker, 1930	RAU/DEB
36	<i>Paramoera impressicauda</i>	K.H. Barnard, 1932	RAU
37	<i>Prostebbingia gracilis</i>	(Chevreaux, 1912)	RAU
38	<i>Prostebbingia serrata</i>	Schellenberg, 1926	RAU/DEB
39	<i>Rhachotropis anoculata</i>	J.L. Barnard, 1962	RAU
40	<i>Rhachotropis antarctica</i>	K.H. Barnard, 1932	RAU/DEB
41	<i>Rhachotropis hunteri</i>	Nicholls, 1938	RAU
42	<i>Schraderia gracilis</i>	Pfeffer, 1888	RAU
	Iphimediidae		
43	<i>Echiniphimedia echinata</i>	Walker, 1906	DEB
44	<i>Echiniphimedia hodgsoni</i>	Walker, 1906	RAU/DEB
45	<i>Echiniphimedia waegelei</i>	Coleman and Andres, 1987	DEB
46	<i>Gnathiphimedia mandibularis</i>	K.H. Barnard, 1930	DEB
47	<i>Gnathiphimedia sexdentata</i>	(Schellenberg, 1926)	RAU/DEB
48	<i>Iphimedia imparilabia</i>	Watling and Holman, 1980	DEB
49	<i>Iphimediella cyclogena</i>	K.H. Barnard, 1930	RAU
50	<i>Iphimediella octodentata</i>	Nicholls, 1938	DEB

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			

Crangonidae																				
<i>Notocrangon antarcticus</i>	.		.	.	.							.	.							
<b>Amphipoda</b>																				
Ampeliscidae																				
<i>Ampeliscia anversensis</i>		.																.		
<i>Ampeliscia bamardi</i>	.	.		.	.	.						.								
<i>Ampeliscia bransfieldi</i>																		.		
<i>Ampeliscia</i> n.sp. 1				.																
<i>Ampeliscia richardsoni</i>	.	.	.		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Byblisoides juxtacomis</i>																		.		
Amphilochoidea																				
<i>Amphilocheus cf. marionis</i>																		.		
<i>Gitanopsis Inaequipes</i>					.														.	
Ceradocus group (Gammarida)																				
<i>Paraceradocus gibber</i>						.														
<i>Paraceradocus miersii</i>																				
Colomastigidae																				
<i>Colomastix fissilingua</i>																			.	
Dexaminidae																				
<i>Lepechinella drygalskii</i>											.								.	
<i>Polycheria antarctica</i>		.							.									.		
<i>Polycheria nuda</i>																			.	
Epimeriidae																				
<i>Epimeria annabellae</i>					.															
<i>Epimeria georgiana</i>	.			.																
<i>Epimeria grandirostris</i>									.	.										
<i>Epimeria macrodonta</i>	.				.	.			.	.									.	
<i>Epimeria monodon</i>																			.	
<i>Epimeria oxycarinata</i>		.																		
<i>Epimeria pulchra</i>	.																			
<i>Epimeria robusta</i>																				
<i>Epimeria rubriques</i>									.									.	.	
<i>Epimeria similis</i>	.			.	.								.	.					.	
<i>Epimeriella truncata</i>					.														.	
<i>Epimeriella walkeri</i>					.	.														
Eusiridae sensu lato																				
<i>Atyoella magellanica</i>						.		.				.								
<i>Atyopsis megalops</i>						.						.						.		
<i>Eusirus cf. antarcticus</i>	.				.			.												
<i>Eusirus microps</i>					.															
<i>Eusirus perdentatus</i>	.	.	.	.		.						.	.	.						
<i>Eusirus propeperdentatus</i>					.															
<i>Louvillea oculata</i>						.						.								
<i>Oradarea tricarinata</i>						.													.	
<i>Oradarea tridentata</i>								.				.							.	
<i>Oradarea walkeri</i>																			.	
<i>Paramoera impressicauda</i>																				
<i>Protebbingia gracilis</i>		.																		
<i>Protebbingia serrata</i>		.			.															
<i>Rhachotropis anoculata</i>																		.		
<i>Rhachotropis antarctica</i>		.						.												.
<i>Rhachotropis hunteri</i>				.				.												
<i>Schraderia gracilis</i>		.						.										.		
Iphimedidae																				
<i>Echiniphimedia echinata</i>		.																		
<i>Echiniphimedia hodgsoni</i>	.				.	.	.					.								
<i>Echiniphimedia waegeleri</i>						.														
<i>Gnathiphimedia mandibularis</i>						.	.													
<i>Gnathiphimedia sexdentata</i>						.														
<i>Iphimedia impariabilia</i>																				
<i>Iphimediella cyclogena</i>	.			.																
<i>Iphimediella octodentata</i>					.															

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
Crangonidae																	
<i>Notocrangon antarcticus</i>																	
<b>Amphipoda</b>																	
Ampeliscidae																	
<i>Ampelisca anversensis</i>																	
<i>Ampelisca barnardi</i>		•															
<i>Ampelisca bransfieldi</i>				•													
<i>Ampelisca</i> n.sp. 1																	
<i>Ampelisca richardsoni</i>		•			•												
<i>Byblisoides juxtacornis</i>				•													
Amphilochidae																	
<i>Amphilochus</i> cf. <i>marionis</i>																	
<i>Gitanopsis inaequipis</i>						•					•						
Ceradocus group (Gammarida)																	
<i>Paraceradocus gibber</i>										•							
<i>Paraceradocus miersii</i>									•	•							
Colomastigidae																	
<i>Colomastix fissilingua</i>		•			•			•									
Dexaminidae																	
<i>Lepechinella drygalskii</i>						•		•	•								
<i>Polycheria antarctica</i>																	
<i>Polycheria nuda</i>		•			•			•	•								
Epimeriidae																	
<i>Epimeria annabellae</i>								•	•								
<i>Epimeria georgiana</i>																	
<i>Epimeria grandirostris</i>																	
<i>Epimeria macrodonta</i>																	
<i>Epimeria monodon</i>																	
<i>Epimeria oxycarinata</i>																	
<i>Epimeria pulchra</i>																	
<i>Epimeria robusta</i>																	
<i>Epimeria rubriques</i>																	
<i>Epimeria similis</i>																	
<i>Epimeriella truncata</i>																	
<i>Epimeriella walkeri</i>																	
Eusiridae sensu lato																	
<i>Atyloella magellanica</i>																	
<i>Atylopsis megalops</i>																	
<i>Eusirus</i> cf. <i>antarcticus</i>																	
<i>Eusirus microps</i>																	
<i>Eusirus perdentatus</i>				•													
<i>Eusirus propeperdentatus</i>																	
<i>Liouvillea oculata</i>																	
<i>Oradarea tricarinata</i>																	
<i>Oradarea tridentata</i>																	
<i>Oradarea walkeri</i>																	
<i>Paramoera impressicauda</i>										•							
<i>Prostebbingia gracilis</i>																	
<i>Prostebbingia serrata</i>																	
<i>Rhachotropis anoculata</i>					•												
<i>Rhachotropis antarctica</i>		•															
<i>Rhachotropis hunteri</i>								•									
<i>Schraderia gracilis</i>																	
Iphimediidae																	
<i>Echiniphimedia echinata</i>																	
<i>Echiniphimedia hodgsoni</i>																	
<i>Echiniphimedia waegeleri</i>																	
<i>Gnathiphimedia mandibularis</i>																	
<i>Gnathiphimedia sexdentata</i>																	
<i>Iphimedia impariabria</i>																	
<i>Iphimediella cyclogena</i>																	
<i>Iphimediella octodentata</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
Crangonidae												
<i>Notocrangon antarcticus</i>	•	•	•		•			•				
<b>Amphipoda</b>												
<b>Ampeliscidae</b>												
<i>Ampelisca anversensis</i>												
<i>Ampelisca bamardi</i>			•			•	•	•				
<i>Ampelisca bransfieldi</i>												
<i>Ampelisca</i> n.sp. 1												
<i>Ampelisca richardsoni</i>		•						•				
<i>Byblisoides juxtacomis</i>												
<b>Amphilochoidea</b>												
<i>Amphilocheus</i> cf. <i>marionis</i>												
<i>Gitanopsis inaequipes</i>				•								
Ceradocus group (Gammarida)												
<i>Paraceradocus gibber</i>												
<i>Paraceradocus miersii</i>												
<b>Colomastigidae</b>												
<i>Colomastix fissilingua</i>												
<b>Dexaminidae</b>												
<i>Lepechinella drygalskii</i>	•			•								
<i>Polycheria antarctica</i>												
<i>Polycheria nuda</i>												
<b>Epimeriidae</b>												
<i>Epimeria annabellae</i>			•									
<i>Epimeria georgiana</i>	•			•	•	•			•			
<i>Epimeria grandirostris</i>												
<i>Epimeria macrodonta</i>	•	•							•			
<i>Epimeria monodon</i>												
<i>Epimeria oxycarinata</i>												
<i>Epimeria pulchra</i>												
<i>Epimeria robusta</i>	•			•						•		
<i>Epimeria rubriques</i>										•		
<i>Epimeria similis</i>			•	•		•	•	•				
<i>Epimeriella truncata</i>				•								
<i>Epimeriella walkeri</i>				•		•						
<b>Eusiridae sensu lato</b>												
<i>Atyoella magellanica</i>												
<i>Atyopsis megalops</i>												
<i>Eusirus</i> cf. <i>antarcticus</i>												
<i>Eusirus microps</i>												
<i>Eusirus perdentatus</i>		•	•			•	•	•				
<i>Eusirus propeperdentatus</i>												
<i>Liouvillea oculata</i>				•								
<i>Oradarea tricarinata</i>												
<i>Oradarea tridentata</i>		•										
<i>Oradarea walkeri</i>												
<i>Paramoera impressicauda</i>												
<i>Prostebbingia gracilis</i>												
<i>Prostebbingia serrata</i>												
<i>Rhachotropis anoculata</i>												
<i>Rhachotropis antarctica</i>								•				
<i>Rhachotropis hunteri</i>												
<i>Schraderia gracilis</i>		•										
<b>Iphimediidae</b>												
<i>Echiniphimedia echinata</i>												
<i>Echiniphimedia hodgsoni</i>	•	•	•		•			•				
<i>Echiniphimedia waegelei</i>												
<i>Gnathiphimedia mandibularis</i>												
<i>Gnathiphimedia sexdentata</i>												
<i>Iphimedia imparilabia</i>								•				
<i>Iphimediella cyclogena</i>												
<i>Iphimediella octodentata</i>												

det.

51	<i>Iphimediella serrata</i>	(Schellenberg, 1926)	RAU
52	<i>Maxilliphimedia longipes</i>	(Walker, 1906)	RAU
	Ischyroceridae		
53	<i>Pseudericthonius gaussi</i>	Schellenberg, 1926	RAU
	Laphystiopsidae		
54	<i>Prolaphistius isopodops</i>	K.H. Barnard, 1930	RAU
	Leucothoidae		
55	<i>Leucothoe spinicarpa</i> sensu lato	(Abildgaard, 1789)	RAU/DEB
	Liljeborgiidae		
56	<i>Liljeborgia consanguinea</i>	Stebbing, 1888	RAU
57	<i>Liljeborgia georgiana</i>	Schellenberg, 1931	RAU/DEB
	Lysianassidae sensu lato		
58	<i>Abyssorchomene charcoti</i>	Chevreaux, 1912	DEB
59	<i>Abyssorchomene nodimanus</i>	Walker, 1903	DEB
60	<i>Abyssorchomene rossi</i>	(Walker, 1903)	RAU/DEB
61	<i>Adeliella laticornis</i>	Nicholls, 1938	DEB
62	<i>Ambasiopsis tumicornis</i>	Nicholls, 1938	DEB
63	<i>Ambasiopsis uncinata</i>	K.H. Barnard, 1932	DEB
64	<i>Aristias antarcticus</i>	Walker, 1906	RAU/DEB
65	<i>Drummonia sculptidentata</i>	Ren and Huang, 1991	RAU
66	<i>Figorella tanidea</i>	J.L. Barnard, 1962	RAU
67	<i>Gainella chelata</i>	Chevreaux, 1912	DEB
68	<i>Hippomedon kergueleni</i>	(Miers, 1875)	RAU/DEB
69	<i>Hirondellea antarctica</i>	(Schellenberg, 1926)	DEB/RAU
70	<i>Lepidopacrum</i> cf. <i>foraminiferum</i>	Stebbing, 1888	RAU
71	<i>Orchomenella (Orchomenopsis) acanthura</i>	(Schellenberg, 1931)	DEB
72	<i>Orchomenella (Orchomenopsis) pinguides</i>	(Walker, 1903)	DEB
73	<i>Orchomenella (Orchomenopsis) rotundifrons</i>	(K.H. Barnard, 1932)	DEB
74	<i>Pseudorchomene coatsi</i>	(Chilton, 1912)	RAU/DEB
75	<i>Shackletonia robusta</i>	K.H. Barnard, 1931	DEB
76	<i>Tryphosella intermedia</i>	(Schellenberg, 1926)	DEB
77	<i>Tryphosella murrayi</i>	(Walker, 1903)	RAU/DEB
78	<i>Uristes adarei</i>	(Walker, 1903)	RAU/DEB
79	<i>Uristes gigas</i>	Dana, 1849	DEB
80	<i>Waldeckia obesa</i>	(Chevreaux, 1905)	RAU/DEB
	Melphidippidae		
81	<i>Melphidippa antarctica</i>	Schellenberg, 1926	RAU/DEB
82	<i>Melphisubchela prehenda</i>	Andres, 1981	RAU
	Ochlesidae		
83	<i>Antarctodius antarcticus</i>	(Watling and Holman, 1981)	RAU
	Oedicerotidae		
84	<i>Oediceroides calmani</i>	Walker, 1906	RAU/DEB
	<i>Oediceroides</i> n.sp. 1	De Broyer, in prep.	DEB
	Pagetinidae		
85	<i>Pagetina antarctica</i>	Andres, 1981	RAU
86	<i>Pagetina genarum</i>	K.H. Barnard, 1932	RAU
	Pardaliscidae		
87	<i>Halicella parasitica</i>	Schellenberg, 1926	RAU
88	<i>Halice profundus</i>	K.H. Barnard, 1932	RAU
89	<i>Necochea pardella</i>	J.L. Barnard, 1962	RAU
90	<i>Pardalisca</i> cf. <i>abyssoides</i>	K.H. Barnard, 1932	RAU
	Phoxocephalidae		
91	<i>Leptophoxoides molaris</i>	J.L. Barnard, 1962	RAU
	Pleustidae		
92	<i>Parepimeria bidentata</i>	Schellenberg, 1931	DEB
93	<i>Parepimeria irregularis</i>	(Schellenberg, 1931)	RAU
94	<i>Parepimeria major</i>	K.H. Barnard, 1932	RAU
95	<i>Parepimeria minor</i>	Watling and Holman, 1980	RAU
	Podoceridae		
96	<i>Podocerus septemcarinatus</i>	Schellenberg, 1926	RAU/DEB
97	<i>Pseudodulichia antarctica</i>	Rauschert, 1988	RAU

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Iphimediella serrata</i>					•															
<i>Maxilliphimedia longipes</i>	•																			
Ischyroceridae																				
<i>Pseudertichonius gaussi</i>						•												•	•	
Laphystiopsidae																				
<i>Prolaphistius isopodops</i>																			•	•
Leucothoidae																				
<i>Leucothoe spincarpa</i> sensu lato						•			•											
Liljeborgiidae																				
<i>Liljeborgia consanguinea</i>							•												•	
<i>Liljeborgia georgiana</i>																				
Lysianassidae sensu lato																				
<i>Abyssorchomene charcoti</i>																				
<i>Abyssorchomene nodimanus</i>																				
<i>Abyssorchomene rossi</i>							•													
<i>Adellella laticornis</i>																				
<i>Ambaslopsiis tumicomis</i>																				
<i>Ambaslopsiis uncinata</i>																				
<i>Aristias antarcticus</i>							•	•												
<i>Drummonia sculptidentata</i>																				
<i>Figorella tanidea</i>																				
<i>Galnella chelata</i>																				
<i>Hippomedon kergueleni</i>																				
<i>Hirondellea antarctica</i>																				
<i>Lepidepecreum</i> cf. <i>foraminiferum</i>																				
<i>Orchomenella</i> ( <i>Orchomenopsis</i> ) <i>acanthura</i>																				
<i>Orchomenella</i> ( <i>Orchomenopsis</i> ) <i>pinguides</i>																				
<i>Orchomenella</i> ( <i>Orchomenopsis</i> ) <i>rotundifrons</i>																				
<i>Pseudorchomene coatsi</i>																				
<i>Shackletonia robusta</i>																				
<i>Tryphosella intermedia</i>																				
<i>Tryphosella murrayi</i>																				
<i>Uristes adarei</i>																				
<i>Uristes gigas</i>																				
<i>Waldeckia obesa</i>																				
Melphidippidae																				
<i>Melphidippa antarctica</i>																				
<i>Melphisubchela prehenda</i>																				
Ochlesidae																				
<i>Antarctodius antarcticus</i>																				
Oedicerotidae																				
<i>Oediceroides calmani</i>																				
<i>Oediceroides</i> n.sp. 1																				
Pagetinidae																				
<i>Pagetina antarctica</i>																				
<i>Pagetina genarum</i>																				
Pardaliscidae																				
<i>Halicella parasitica</i>																				
<i>Halice profundus</i>																				
<i>Necochea pardella</i>																				
<i>Pardalisca</i> cf. <i>abyssoides</i>																				
Phoxocephalidae																				
<i>Leptophoxoides molaris</i>																				
Pleustidae																				
<i>Parepimeria bidentata</i>																				
<i>Parepimeria irregularis</i>																				
<i>Parepimeria major</i>																				
<i>Parepimeria minor</i>																				
Podoceridae																				
<i>Podocerus septemcarinatus</i>																				
<i>Pseudodulichia antarctica</i>																				

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK		
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17	
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29	
area	Kapp Norvegia area																	
<i>Iphimediella serrata</i>																		
<i>Maxilliphimedia longipes</i>																		
Ischyroceridae																		
<i>Pseuderichthionius gaussi</i>																		
Laphystiopsidae																		
<i>Prolaphistius isopodops</i>																		
Leucothoidae																		
<i>Leucothoe spinicarpa</i> sensu lato																		
Liljeborgiidae																		
<i>Liljeborgia consanguinea</i>																		
<i>Liljeborgia georgiana</i>																		
Lysianassidae sensu lato																		
<i>Abyssorhomene charcoti</i>																		
<i>Abyssorhomene nodimanus</i>																		
<i>Abyssorhomene rossi</i>																		
<i>Adeliella laticornis</i>																		
<i>Ambasiopsis tumicornis</i>																		
<i>Ambasiopsis uncinata</i>																		
<i>Aristias antarcticus</i>																		
<i>Drummonia sculptidentata</i>																		
<i>Figorella tanidea</i>																		
<i>Gainella chelata</i>																		
<i>Hippomedon kergueleni</i>																		
<i>Hirondellea antarctica</i>																		
<i>Lepidepecreum</i> cf. <i>foraminiferum</i>																		
<i>Orchomenella (Orchomenopsis) acanthura</i>																		
<i>Orchomenella (Orchomenopsis) pinguides</i>																		
<i>Orchomenella (Orchomenopsis) rotundifrons</i>																		
<i>Pseudorhomene coatsi</i>																		
<i>Shackletonia robusta</i>																		
<i>Tryphosella intermedia</i>																		
<i>Tryphosella murrayi</i>																		
<i>Uristes adarei</i>																		
<i>Uristes gigas</i>																		
<i>Waldeckia obesa</i>																		
Melphidippidae																		
<i>Melphidippa antarctica</i>																		
<i>Melphisubchela prehendens</i>																		
Ochlesidae																		
<i>Antarctodius antarcticus</i>																		
Oedicerotidae																		
<i>Oediceroides calmani</i>																		
<i>Oediceroides</i> n.sp. 1																		
Pagetinidae																		
<i>Pagetina antarctica</i>																		
<i>Pagetina genarum</i>																		
Pardaliscidae																		
<i>Halicella parasitica</i>																		
<i>Halice profundus</i>																		
<i>Necochea pardella</i>																		
<i>Pardalsca</i> cf. <i>abyssoides</i>																		
Phoxocephalidae																		
<i>Leptophoxoides molaris</i>																		
Pleustidae																		
<i>Parepimeria bidentata</i>																		
<i>Parepimeria irregularis</i>																		
<i>Parepimeria major</i>																		
<i>Parepimeria minor</i>																		
Podoceridae																		
<i>Podocerus septemcarinatus</i>																		
<i>Pseudodulichia antarctica</i>																		

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Iphimediella serrata</i>												
<i>Maxilliphimedia longipes</i>												
Ischyroceridae												
<i>Pseudorichtonius gaussi</i>												
Laphystiopsidae												
<i>Prolaphistius isopodops</i>												
Leucothoidae												
<i>Leucothoe spinicarpa</i> sensu lato		•										
Liljeborgiidae												
<i>Liljeborgia consanguinea</i>				•								
<i>Liljeborgia georgiana</i>												
Lysianassidae sensu lato												
<i>Abyssorhomene charcoti</i>						•						
<i>Abyssorhomene nodimanus</i>												
<i>Abyssorhomene rossi</i>												
<i>Adeliella laticornis</i>				•								
<i>Ambasiopsis tumicornis</i>				•								
<i>Ambasiopsis uncinata</i>						•		•				
<i>Aristias antarcticus</i>		•		•								
<i>Drummonia sculptidentata</i>								•				
<i>Figorella tanidea</i>						•						
<i>Gainella chelata</i>												
<i>Hippomedon kergueleni</i>												
<i>Hirondellea antarctica</i>								•				
<i>Lepidepecreum</i> cf. <i>foraminiferum</i>		•										
<i>Orchomenella (Orchomenopsis) acanthura</i>								•				
<i>Orchomenella (Orchomenopsis) pinguides</i>												
<i>Orchomenella (Orchomenopsis) rotundifrons</i>												
<i>Pseudorhomene coatsi</i>												
<i>Shackletonia robusta</i>												
<i>Tryphosella intermedia</i>								•				
<i>Tryphosella murrayi</i>								•	•			
<i>Uristes adareii</i>			•					•	•			
<i>Uristes gigas</i>			•					•	•			
<i>Waldeckia obesa</i>		•	•	•				•	•	•		
Melphidippidae												
<i>Melphidippa antarctica</i>		•		•					•			
<i>Melphisubchela prehenda</i>												
Ochlesidae												
<i>Antarctodius antarcticus</i>												
Oedicerotidae												
<i>Oediceroides calmani</i>		•	•					•	•			
<i>Oediceroides</i> n.sp. 1												
Pagetinidae												
<i>Pagetina antarctica</i>								•				
<i>Pagetina genarum</i>												
Pardalisidae												
<i>Halicella parasitica</i>						•						
<i>Halice profundus</i>						•						
<i>Necochea pardella</i>												
<i>Pardalisca</i> cf. <i>abyssoides</i>												
Phoxocephalidae												
<i>Leptophoxoides molaris</i>												
Pleustidae												
<i>Parepimeria bidentata</i>												
<i>Parepimeria irregularis</i>			•									
<i>Parepimeria major</i>												
<i>Parepimeria minor</i>												
Podoceridae												
<i>Podocerus septemcarinatus</i>						•						
<i>Pseudodulichia antarctica</i>												

det.

	<b>Pseudamphilochidae</b>		
98	<i>Pseudamphilochus shoemakeri</i>	Schellenberg, 1931	RAU
	<b>Sebidae</b>		
99	<i>Seba antarctica</i>	Walker, 1906	RAU
100	<i>Seba dubia</i>	Schellenberg, 1926	RAU
	<b>Stegocephalidae</b>		
101	<i>Andaniotes linearis</i>	K.H. Barnard, 1932	DEB
102	<i>Andaniotes pseudolinearis</i>	Berge, in press	DEB
103	<i>Stegosoladidus antarcticus</i>	Berge, in press	DEB
104	<i>Stegosoladidus debroyeri</i>	Berge, in press	DEB
	<b>Stenothoidae</b>		
105	<i>Thaumatelson herdmani</i>	Walker, 1906	RAU/DEB
	<b>Stilipedidae</b>		
106	<i>Alexandrella dentata</i>	Chevreaux, 1912	RAU
107	<i>Alexandrella mixta</i>	(Nicholls, 1938)	DEB
108	<i>Bathypanoploea schellenbergi</i>	Holman and Watling, 1983	DEB
	<b>Synopiidae</b>		
109	<i>Syrrhoë nodulosa</i>	K.H. Barnard, 1932	RAU
110	<i>Syrrhoë psychrophila</i>	Monod, 1926	RAU
111	<i>Syrrhoites anaticauda</i>	K.H. Barnard, 1930	RAU
112	<i>Tiron antarcticus</i>	K.H. Barnard, 1932	RAU
	<b>Caprellidea</b>		
	<b>Phitiscidae</b>		
113	<i>Aeglinoides gaussi</i>	Schellenberg, 1926	VAS
114	<i>Caprellinoides antarcticus</i>	Schellenberg, 1926	RAU
115	<i>Caprellinoides cf. spinosus</i>	K.H. Barnard, 1930	RAU
116	<i>Caprellinoides elegans</i>	K.H. Barnard, 1932	RAU
	<b>Isopoda</b>		
	<b>Arcturidae</b>		
1	<i>Antarcturus hempeli</i>	Wägele, 1988	HEL
2	<i>Antarcturus horridus</i>	Tattersall, 1921	HEL
3	<i>Antarcturus spinacoronatus</i>	Schultz, 1978	HEL
4	<i>Chaetarcturus bovinus</i>	(Brandt and Wägele, 1988)	HEL
	<i>Chaetarcturus</i> n.sp.	Held, in prep.	HEL
5	<i>Dolichiscus diana</i>	Schultz, 1981	HEL
6	<i>Dolichiscus hiemalis</i>	(Hodgson, 1910)	HEL
7	<i>Dolichiscus meridionalis</i>	(Hodgson, 1910)	HEL
	<b>Chaetiliidae</b>		
8	<i>Glyptonotus antarcticus</i>	Eights, 1852	HEL
	<b>Gnathiidae</b>		
9	<i>Gnathia calva</i>	Vanhöffen, 1914	HEL
	<b>Serolidae</b>		
10	<i>Ceratoserolis meridionalis</i>	(Vanhöffen, 1914)	HEL
11	<i>Ceratoserolis pasternaki</i>	(Kussakin, 1967)	HEL
12	<i>Ceratoserolis cornuta dinae</i>	(Held, in prep.)	HEL
13	<i>Cuspidoserolis johnstoni</i>	(Hale, 1952)	HEL
14	<i>Cuspidoserolis luethjei</i>	(Wägele, 1986)	HEL
15	<i>Septemserolis glacialis</i>	(Tattersall, 1921)	HEL
16	<i>Serolella bouvieri</i>	(Richardson, 1906)	HEL
	<b>Euphausiacea</b>		
	<b>Euphausiidae</b>		
1	<i>Euphausia superba</i>	Dana, 1852	PET
2	<i>Euphausia crystallorophias</i>	Holt and Tattersall, 1906	PET
3	<i>Euphausia frigida</i>	Hansen, 1911	PET
	<b>ECHINODERMATA</b>		
	<b>ASTEROIDEA</b>		
	<b>Phanerozonia</b>		
	<b>Astropectinidae</b>		
1	<i>Bathybiaster loripes</i>	Sladen, 1889	GRU
1	<i>Bathybiaster loripes obesus</i>	Sladen, 1889	GRU
2	<i>Lepthychaster accrescens</i>	(Koehler, 1920)	GRU

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20			
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26			
area	Kapp Norvegia area																				
<b>Pseudamphilochoidea</b>																					
<i>Pseudamphilochous shoemakeri</i>																					•
<b>Sebidae</b>																					
<i>Seba antarctica</i>					•																•
<i>Seba dubia</i>																					
<b>Stegocephalloidea</b>																					
<i>Andaniotes linearis</i>																					
<i>Andaniotes pseudolinearis</i>																					
<i>Stegosoladidus antarcticus</i>																					
<i>Stegosoladidus debroyeri</i>					•																
<b>Stenothoidae</b>																					
<i>Thaumatelson herdmani</i>																					•
<b>Stilipedidae</b>																					
<i>Alexandrella dentata</i>					•																
<i>Alexandrella mixta</i>						•															
<i>Bathypanoploea schellenbergi</i>	•				•																
<b>Synopiidae</b>																					
<i>Syrrhoë nodulosa</i>																					•
<i>Syrrhoë psychrophila</i>			•		•	•															•
<i>Syrrhoites anaticauda</i>	•				•	•															•
<i>Tiron antarcticus</i>																					•
<b>Caprelliidea</b>																					
<b>Phtisicidae</b>																					
<i>Aeginoides gaussi</i>																					
<i>Caprellinoides antarcticus</i>																					•
<i>Caprellinoides cf. spinosus</i>																					•
<i>Caprellinoides elegans</i>				•		•	•														
<b>Isopoda</b>																					
<b>Arcturidae</b>																					
<i>Antarcturus hempell</i>																					•
<i>Antarcturus horridus</i>										•											
<i>Antarcturus spinacoronatus</i>				•																	•
<i>Chaetarcturus bovinus</i>																					
<i>Chaetarcturus n.sp.</i>																					
<i>Dolichiscus diana</i>																					
<i>Dolichiscus hiemalis</i>				•																	•
<i>Dolichiscus meridionalis</i>						•															•
<b>Chaetillidae</b>																					
<i>Glyptonotus antarcticus</i>				•	•		•	•			•	•									•
<b>Gnathidae</b>																					
<i>Gnathia calva</i>																					•
<b>Serollidae</b>																					
<i>Ceratoserolis meridionalis</i>							•														•
<i>Ceratoserolis pastemaki</i>																					•
<i>Ceratoserolis comuta dinae</i>				•																	•
<i>Cuspidoserolis johnstoni</i>																					•
<i>Cuspidoserolis luethjei</i>				•																	•
<i>Septemserolis glacialis</i>																					•
<i>Serolella bouvieri</i>																					
<b>Euphausiacea</b>																					
<b>Euphausiidae</b>																					
<i>Euphausia superba</i>																					•
<i>Euphausia crystallorophias</i>																					•
<i>Euphausia frigida</i>																					
<b>ECHINODERMATA</b>																					
<b>ASTEROIDEA</b>																					
<b>Phanerozoonia</b>																					
<b>Astropectinidae</b>																					
<i>Bathyblaster loripes</i>																					
<i>Bathyblaster loripes obesus</i>					•																•
<i>Lepthychaster accrescens</i>					•	•															•

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
Pseudamphilochidae																	
<i>Pseudamphilochus shoemakeri</i>																	
Sebidae																	
<i>Seba antarctica</i>																	
<i>Seba dubia</i>																	
Stegocephalidae																	
<i>Andaniotes linearis</i>																	
<i>Andaniotes pseudolinearis</i>																	
<i>Stegosoladidus antarcticus</i>																	
<i>Stegosoladidus debroyeri</i>																	
Stenothoidae																	
<i>Thaumatelson herdmani</i>																	
Stilipedidae																	
<i>Alexandrella dentata</i>																	
<i>Alexandrella mixta</i>																	
<i>Bathypanoploea schellenbergi</i>																	
Synopiidae																	
<i>Syrrhoë nodulosa</i>																	
<i>Syrrhoë psychrophila</i>																	
<i>Syrrhoites anaticauda</i>																	
<i>Tiron antarcticus</i>																	
Caprellidea																	
Phtisicidae																	
<i>Aeginoides gaussi</i>																	
<i>Caprellinoides antarcticus</i>																	
<i>Caprellinoides cf. spinosus</i>																	
<i>Caprellinoides elegans</i>																	
Isopoda																	
Arcturidae																	
<i>Antarcturus hempeli</i>																	
<i>Antarcturus horridus</i>																	
<i>Antarcturus spinacoronatus</i>																	
<i>Chaetarcturus bovinus</i>																	
<i>Chaetarcturus n.sp.</i>																	
<i>Dolichiscus diana</i>																	
<i>Dolichiscus hiemalis</i>																	
<i>Dolichiscus meridionalis</i>																	
Chaetiliidae																	
<i>Glyptonotus antarcticus</i>																	
Gnathiidae																	
<i>Gnathia calva</i>																	
Serolidae																	
<i>Ceratoserolis meridionalis</i>																	
<i>Ceratoserolis pasternaki</i>																	
<i>Ceratoserolis cornuta dinae</i>																	
<i>Cuspidoserolis johnstoni</i>																	
<i>Cuspidoserolis luethjøl</i>																	
<i>Septemserolis glacialis</i>																	
<i>Serolella bouvieri</i>																	
Euphausiacea																	
Euphausiidae																	
<i>Euphausia superba</i>																	
<i>Euphausia crystallorophias</i>																	
<i>Euphausia frigida</i>																	
<b>ECHINODERMATA</b>																	
<b>ASTEROIDEA</b>																	
Phanerozoonia																	
Astropectinidae																	
<i>Bathybiaster loripes</i>																	
<i>Bathybiaster loripes obesus</i>																	
<i>Lepthychaster accrescens</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<b>Pseudamphilochoidea</b>												
<i>Pseudamphilochochus shoemakeri</i>												
<b>Sebidae</b>												
<i>Seba antarctica</i>												
<i>Seba dubia</i>												
<b>Stegocephalidae</b>												
<i>Andaniotes linearis</i>												
<i>Andaniotes pseudolinearis</i>												
<i>Stegosoladidus antarcticus</i>												
<i>Stegosoladidus debroyeri</i>												
<b>Stenothoidae</b>												
<i>Thaumateson herdmani</i>												
<b>Stilipedidae</b>												
<i>Alexandrella dentata</i>												
<i>Alexandrella mixta</i>												
<i>Bathypanoploea schellenbergi</i>												
<b>Synopiidae</b>												
<i>Syrrhoë nodulosa</i>												
<i>Syrrhoë psychrophila</i>												
<i>Syrrhoites anaticauda</i>												
<i>Tiron antarcticus</i>												
<b>Caprellidea</b>												
<b>Phtisicidae</b>												
<i>Aeginoides gaussi</i>												
<i>Caprellinoides antarcticus</i>												
<i>Caprellinoides cf. spinosus</i>												
<i>Caprellinoides elegans</i>												
<b>Isopoda</b>												
<b>Arcturidae</b>												
<i>Antarcturus hempeli</i>												
<i>Antarcturus horridus</i>												
<i>Antarcturus spinacoronatus</i>												
<i>Chaetarcturus bovinus</i>												
<i>Chaetarcturus n.sp.</i>												
<i>Dollichiscus diana</i>												
<i>Dollichiscus hiemalis</i>												
<i>Dollichiscus meridionalis</i>												
<b>Chaetiliidae</b>												
<i>Glyptonotus antarcticus</i>												
<b>Gnathiidae</b>												
<i>Gnathia calva</i>												
<b>Serolidae</b>												
<i>Ceratoserolis meridionalis</i>												
<i>Ceratoserolis pastemaki</i>												
<i>Ceratoserolis comuta dinae</i>												
<i>Cuspidoserolis johnstoni</i>												
<i>Cuspidoserolis luethjei</i>												
<i>Septemserolis glacialis</i>												
<i>Serolella bouvieri</i>												
<b>Euphausiacea</b>												
<b>Euphausiidae</b>												
<i>Euphausia superba</i>												
<i>Euphausia crystallorophias</i>												
<i>Euphausia frigida</i>												
<b>ECHINODERMATA</b>												
<b>ASTEROIDEA</b>												
<b>Phanerozoonia</b>												
<b>Astropectinidae</b>												
<i>Bathyblastus loripes</i>												
<i>Bathyblastus loripes obesus</i>												
<i>Leptychaster accrescens</i>												

det.

3	<i>Lephychaster flexuosus</i>	(Koehler, 1920)	GRU
4	<i>Macroptychaster magnificus</i>	(Koehler, 1912)	GRU
5	<i>Psilaster charcoti</i>	(Koehler, 1906)	GRU
	<b>Benthoplectinidae</b>		
6	<i>Luidiaster gerlachei</i>	(Ludwig, 1903)	GRU
	<b>Odontasteridae</b>		
7	<i>Acodontaster capitatus</i>	(Koehler, 1912)	GRU
8	<i>Acodontaster conspicuus</i>	(Koehler, 1912)	GRU
9	<i>Acodontaster hodgsoni</i>	(Bell, 1908)	GRU
9	<i>Acodontaster hodgsoni stellatus</i>	(Koehler, 1920)	GRU
10	<i>Acodontaster waiteri</i>	(Koehler, 1920)	GRU
11	<i>Acodontaster elongatus</i>	(Sladen, 1889)	GRU
12	<i>Odontaster meridionalis</i>	(Smith, 1876)	GRU
13	<i>Odontaster validus</i>	Koehler, 1906	GRU
14	<i>Odontaster cf. penicillatus</i>	(Philippi, 1870)	GRU
	<b>Goniasteridae</b>		
15	<i>Chiltonaster johanae</i>	Koehler, 1908	GRU
16	<i>Notioceramus anomalus</i>	Fisher, 1940	GRU
17	<i>Pergamaster synaptorius</i>	Fisher, 1940	GRU
18	<i>Pergamaster incertus</i>	(Bell, 1908)	GRU
	<b>Ganeriidae</b>		
19	<i>Cycetra verrucosa</i>	(Philippi, 1875)	GRU
19	<i>Cycetra verrucosa mawsoni</i>	A.M. Clark, 1962	GRU
	<b>Asterinidae</b>		
20	<i>Anseropoda antarctica</i>	Fisher, 1940	GRU
21	<i>Kampylaster incurvatus</i>	Koehler, 1920	GRU
	<b>Poraniidae</b>		
22	<i>Porania antarctica</i>	Smith, 1876	GRU
	<b>Echinasteridae</b>		
23	<i>Henricia cf. pagenstecheri</i>	(Studer, 1885)	GRU
24	<i>Henricia smilax</i>	(Koehler, 1920)	GRU
25	<i>Henricia parva</i>	(Koehler, 1912)	GRU
26	<i>Rhopilella hirsuta</i>	(Koehler, 1920)	GRU
26	<i>Rhopilella hirsuta hirsuta</i>	(Koehler, 1920)	GRU
	<b>Spinulosa</b>		
27	<i>Cuenotaster involutus</i>	(Koehler, 1940)	GRU
28	<i>Lophaster densus</i>	Fisher, 1940	GRU
29	<i>Lophaster gaini</i>	Koehler, 1912	GRU
30	<i>Paralophaster antarcticus</i>	(Koehler, 1912)	GRU
31	<i>Paralophaster godfroyi</i>	(Koehler, 1912)	GRU
31	<i>Paralophaster godfroyi asperatus</i>	(Koehler, 1912)	GRU
32	<i>Solaster regularis</i>	Sladen, 1889	GRU
32	<i>Solaster regularis subarcuatus</i>	Sladen, 1899	GRU
	<b>Korethrasteridae</b>		
33	<i>Remaster gourdoni</i>	Koehler, 1912	GRU
34	<i>Peribolaster macleani</i>	Koehler, 1920	GRU
	<b>Pterasteridae</b>		
35	<i>Hymenaster perspicuus</i>	Ludwig, 1903	GRU
36	<i>Pteraster stellifer</i>	Sladen, 1882	GRU
36	<i>Pteraster stellifer stellifer</i>	Koehler, 1882	GRU
	<b>Forcipulata</b>		
	<b>Asteriidae</b>		
37	<i>Notasterias bongraini</i>	(Koehler, 1912)	GRU
38	<i>Notasterias haswelli</i>	Koehler, 1920	GRU
39	<i>Notasterias armata</i>	Koehler, 1911	GRU
40	<i>Pedicellaster hypemotus</i>	Sladen, 1889	GRU
41	<i>Psilidaster mordax</i>	Fisher, 1940	GRU
	<b>OPHIUROIDEA</b>		
	<b>Euryalae</b>		
	<b>Gorgonocephalidae</b>		
1	<i>Astrochlamys bruneus</i>	Koehler, 1912	SMI
2	<i>Astrochlamys sol</i>	Mortensen, 1936	SMI

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Lepthychaster flexuosus</i>																				
<i>Macrotychaster magnificus</i>						*														
<i>Psilaster charcoti</i>	*			*	*							*	*							
Benthopectinidae																				
<i>Luidia gerlachei</i>	*								*											
Odontasteridae																				
<i>Acodontaster capitatus</i>	*				*															
<i>Acodontaster conspicuus</i>		*		*																
<i>Acodontaster hodgsoni</i>	*	*		*	*															
<i>Acodontaster hodgsoni stellatus</i>							*													
<i>Acodontaster walleri</i>																				
<i>Acodontaster elongatus</i>									*											
<i>Odontaster meridionalis</i>																		*		
<i>Odontaster validus</i>				*																
<i>Odontaster cf. penicillatus</i>									*											
Goniasteridae																				
<i>Chitonaster johanae</i>	*			*					*			*	*							
<i>Notioceramus anomalus</i>	*								*											
<i>Pergamaster synaptorius</i>									*											
<i>Pergamaster incertus</i>									*											
Ganeridae																				
<i>Cycetra verrucosa</i>	*			*					*								*			
<i>Cycetra verrucosa mawsoni</i>		*		*					*										*	
Asterinidae																				
<i>Anseropoda antarctica</i>									*										*	
<i>Kampylaster incurvatus</i>									*										*	
Poranidae																				
<i>Porania antarctica</i>	*			*	*		*		*	*		*	*			*	*		*	*
Echinasteridae																				
<i>Henricia cf. pagenstecheri</i>																				
<i>Henricia smilax</i>				*	*		*	*	*				*						*	
<i>Henricia parva</i>									*											
<i>Rhopiella hirsuta</i>	*			*																
<i>Rhopiella hirsuta hirsuta</i>																				
Spinulosa																				
<i>Cuenotaster involutus</i>	*			*	*				*							*				
<i>Lophaster densus</i>							*									*				
<i>Lophaster gaini</i>	*	*																		
<i>Paralophaster antarcticus</i>				*				*	*				*	*						
<i>Paralophaster godfroyi</i>	*	*		*															*	
<i>Paralophaster godfroyi asperatus</i>				*			*													
<i>Solaster regularis</i>																				
<i>Solaster regularis subarcuatus</i>		*																*		
Korethrasteridae																				
<i>Remaster gourdoni</i>	*			*					*			*	*	*					*	
<i>Peribolaster macleani</i>		*		*					*	*		*	*							
Pterasteridae																				
<i>Hymenaster perspicuus</i>																				
<i>Pteraster stellifer</i>									*	*									*	
<i>Pteraster stellifer stellifer</i>																				
Forcipulata																				
Asteriidae																				
<i>Notasterias bongraini</i>		*		*			*	*				*				*			*	
<i>Notasterias haswelli</i>		*		*	*		*													
<i>Notasterias armata</i>																				
<i>Pedicellaster hypemotius</i>				*									*							
<i>Psalldaster mordax</i>							*													
OPHIUROIDEA																				
Euryalae																				
Gorgonocephalidae																				
<i>Astrochlamys bruneus</i>	*						*													*
<i>Astrochlamys sol</i>												*								*

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
<i>Lepthychaster flexuosus</i>																	
<i>Macroptychaster magnificus</i>																	
<i>Psilaster charcoti</i>																	
Benthopectinidae																	
<i>Luidiaster gertachei</i>																	
Odontasteridae																	
<i>Acodontaster capitatus</i>																	
<i>Acodontaster conspicuus</i>																	
<i>Acodontaster hodgsoni</i>																	
<i>Acodontaster hodgsoni stellatus</i>																	
<i>Acodontaster waiteri</i>																	
<i>Acodontaster elongatus</i>																	
<i>Odontaster meridionalis</i>																	
<i>Odontaster validus</i>																	
<i>Odontaster cf. penicillatus</i>																	
Goniasteridae																	
<i>Chiltonaster johanae</i>																	
<i>Notioceramus anomalus</i>																	
<i>Pergamaster synaptorius</i>																	
<i>Pergamaster incertus</i>																	
Ganeridae																	
<i>Cycetra verrucosa</i>																	
<i>Cycetra verrucosa mawsoni</i>																	
Asterinidae																	
<i>Anseropoda antarctica</i>																	
<i>Kampylaster incurvatus</i>																	
Poranidae																	
<i>Porania antarctica</i>																	
Echinasteridae																	
<i>Henricia cf. pagenstecheri</i>																	
<i>Henricia smilax</i>																	
<i>Henricia parva</i>																	
<i>Rhopiella hirsuta</i>																	
<i>Rhopiella hirsuta hirsuta</i>																	
<b>Spinulosa</b>																	
<i>Cuonotaster involutus</i>																	
<i>Lophaster densus</i>																	
<i>Lophaster gaini</i>																	
<i>Paralophaster antarcticus</i>																	
<i>Paralophaster godfroyi</i>																	
<i>Paralophaster godfroyi asperatus</i>																	
<i>Solaster regularis</i>																	
<i>Solaster regularis subarcuatus</i>																	
Korethrasteridae																	
<i>Remaster gourdoni</i>																	
<i>Peribolaster macleani</i>																	
Pterasteridae																	
<i>Hymenaster perspicuus</i>																	
<i>Pteraster stellifer</i>																	
<i>Pteraster stellifer stellifer</i>																	
<b>Forcipulata</b>																	
Asteriidae																	
<i>Notasterias bongraini</i>																	
<i>Notasterias haswelli</i>																	
<i>Notasterias armata</i>																	
<i>Pedicellaster hypernotius</i>																	
<i>Psalidaster mordax</i>																	
<b>OPHIUROIDEA</b>																	
<b>Euryalae</b>																	
Gorgonocephalidae																	
<i>Astrochlamys bruneus</i>																	
<i>Astrochlamys sol</i>																	

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Lepthychaster flexuosus</i>												•
<i>Macrotychaster magnificus</i>												
<i>Psilaster charcoti</i>					•							
Benthoplectinidae												
<i>Luidiaster gerlachei</i>					•							
Odontasteridae												
<i>Acodontaster capitatus</i>					•		•					
<i>Acodontaster conspicuus</i>								•				
<i>Acodontaster hodgsoni</i>								•				
<i>Acodontaster hodgsoni stellatus</i>												
<i>Acodontaster walteri</i>		•						•	•			
<i>Acodontaster elongatus</i>												
<i>Odontaster meridionalis</i>												
<i>Odontaster validus</i>												
<i>Odontaster cf. penicillatus</i>												
Gonasteridae												
<i>Chitonaster johanae</i>												
<i>Notoceramus anomalus</i>					•	•					•	
<i>Pergamaster synaptorius</i>					•							
<i>Pergamaster incertus</i>												
Ganerilidae												
<i>Cycetra verrucosa</i>								•				
<i>Cycetra verrucosa mawsoni</i>					•	•						
Asterinidae												
<i>Anseropoda antarctica</i>					•							
<i>Kampylaster incurvatus</i>												
Poranilidae												
<i>Porania antarctica</i>					•	•	•					
Echinasteridae												
<i>Henricia cf. pagenstecheri</i>												•
<i>Henricia smilax</i>					•	•						
<i>Henricia parva</i>												
<i>Rhopilella hirsuta</i>												
<i>Rhopilella hirsuta hirsuta</i>					•							
Spinulosa												
<i>Cuonotaster involutus</i>						•	•					
<i>Lophaster densus</i>								•				
<i>Lophaster gaini</i>												
<i>Paralophaster antarcticus</i>					•							
<i>Paralophaster godfroyi</i>					•							
<i>Paralophaster godfroyi asperatus</i>												
<i>Solaster regularis</i>								•				
<i>Solaster regularis subarcuatus</i>					•							
Korethrasteridae												
<i>Remaster gourdoni</i>							•					
<i>Peribolaster macleani</i>					•	•						
Pterasteridae												
<i>Hymenaster perspicuus</i>												•
<i>Pteraster stellifer</i>					•		•					
<i>Pteraster stellifer stellifer</i>					•							
Forcipulata												
Asterinidae												
<i>Notasterias bongraini</i>					•	•						
<i>Notasterias haswelli</i>								•				
<i>Notasterias armata</i>								•				
<i>Pedicellaster hypermotius</i>												
<i>Psallidaster mordax</i>												
OPHIUROIDEA												
Euryalae												
Gorgonocephalidae												
<i>Astrochlamys bruneus</i>			•	•			•					
<i>Astrochlamys sol</i>												

det.

3	<i>Astrofoma agassizii</i>	Lyman, 1875	SMI
	<b>Ophiurida</b>		
	Amphiuridae		
4	<i>Amphioplus peregrinator</i>	(Koehler, 1912)	SMI
5	<i>Amphiura joubini</i>	Koehler, 1912	SMI
6	<i>Amphiura angularis</i>	Lyman, 1879	SMI
7	<i>Amphiura belgicae</i>	Koehler, 1900	SMI
8	<i>Amphiura deficiens</i>	Koehler, 1922	SMI
9	<i>Amphiura proposita</i>	Koehler, 1922	SMI
	Ophiuridae		
10	<i>Ophiocares incipiens</i>	(Koehler, 1922)	SMI
11	<i>Ophiocten megaloplax</i>	Koehler, 1901	SMI
12	<i>Ophiocten dubium</i>	(Koehler, 1901)	SMI
13	<i>Ophionotus victoriae</i>	Bell, 1902	SMI
14	<i>Ophionotus hexactis</i>	(Smith, 1876)	SMI
15	<i>Ophiosteira antarctica</i>	Bell, 1902	SMI
16	<i>Ophiosteira echinulata</i>	Koehler, 1922	SMI
17	<i>Ophiosteira rotundata</i>	Koehler, 1922	SMI
18	<i>Ophiura rouchi</i>	(Koehler, 1912)	SMI
19	<i>Ophiuroglypha carinifera</i>	(Koehler, 1901)	SMI
20	<i>Ophiurolepis brevirima</i>	Mortensen, 1936	SMI
21	<i>Ophiurolepis gelida</i>	(Koehler, 1901)	SMI
22	<i>Ophiurolepis martensi</i>	(Studer, 1885)	SMI
23	<i>Theodora relegata</i>	(Koehler, 1922)	SMI
	Ophiacanthidae		
24	<i>Ophiacantha antarctica</i>	Koehler, 1901	SMI
25	<i>Ophiacantha vivipara</i>	Ijungman, 1870	SMI
26	<i>Ophiacantha pentactis</i>	Mortensen, 1936	SMI
27	<i>Ophiomitrella ingrata</i>	Koehler, 1908	SMI
28	<i>Ophiolimna antarctica</i>	(Lyman, 1882)	SMI
29	<i>Ophiosparte gigas</i>	Koehler, 1922	SMI
30	<i>Ophiocamax gigas</i>	Koehler, 1901	SMI
	Ophioteuclidae		
31	<i>Ophioteucla regulare</i>	(Koehler, 1901)	SMI
32	<i>Ophioperla koehleri</i>	(Bell, 1908)	SMI
	<b>HEMICHORDATA</b>		
	<b>PTEROBRANCHIA</b>		
	<b>Cephalodiscidae</b>		
	Cephalodiscidae		
1	<i>Cephalodiscus hodgsoni</i> forma A	Ridewood, 1907	STA
1	<i>Cephalodiscus hodgsoni</i> forma B	Ridewood, 1907	STA
2	<i>Cephalodiscus nigrescens</i>	Lankester, 1905	STA
3	<i>Cephalodiscus australiensis</i>	Johnston and Murihead, 1951	STA
	<b>CHORDATA</b>		
	<b>TUNICATA</b>		
	<b>Ascidacea</b>		
	<b>Aplousobranchiata</b>		
	Polyclinidae		
1	<i>Synoicum adareanum</i>	(Herdman, 1902)	ROM
2	<i>Aplidium variabile</i>	(Herdman, 1886)	ROM
3	<i>Aplidium falklandicum</i>	Millar, 1960	ROM
4	<i>Aplidium fuegiense</i>	Cunnigham, 1871	ROM
	Polycitoridae		
5	<i>Cystodytes antarcticus</i>	(Sluiter, 1912)	ROM
	Didemnidae		
6	<i>Didemnum studeri</i>	Hartmeyer, 1911	ROM
7	<i>Diplosoma longinquum</i>	(Sluiter, 1912)	ROM
8	<i>Diplosoma antarcticum</i>	Kott, 1969	ROM

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20	
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26	
area	Kapp Norvegia area																		
<i>Astrotoma agassizii</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<b>Ophiurida</b>																			
<b>Amphiuridae</b>																			
<i>Amphipolius peregrinator</i>					.														
<i>Amphiura joubini</i>	.		.								.								
<i>Amphiura angularis</i>																	.		
<i>Amphiura belgicae</i>	.	.		.	.	.	.											.	
<i>Amphiura deficiens</i>																			
<i>Amphiura proposita</i>	.	.	.	.	.	.	.					.	.					.	
<b>Ophiuridae</b>																			
<i>Ophioceres incipiens</i>	.			.	.	.	.	.			.	.						.	
<i>Ophiocten megaloplax</i>	.												.						
<i>Ophiocten dubium</i>	.																	.	
<i>Ophionotus victoriae</i>	.	.	.	.	.	.	.	.				.	.					.	
<i>Ophionotus hexactis</i>						.													
<i>Ophlostelra antarctica</i>				.								.							
<i>Ophlostelra echinulata</i>					.	.	.												
<i>Ophlostelra rotundata</i>	.																		
<i>Ophiura rouchi</i>				.	.	.	.	.	.									.	
<i>Ophiuroglypha carnifera</i>		.	.	.	.	.	.	.	.			.	.	.				.	.
<i>Ophiurolepis brevirima</i>	.	.	.	.	.	.	.	.	.			.	.	.				.	
<i>Ophiurolepis gelida</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.	.
<i>Ophiurolepis martensi</i>	.																		
<i>Theodoria relegata</i>	.		.															.	
<b>Ophiacanthidae</b>																			
<i>Ophiacantha antarctica</i>	.	.	.	.	.	.	.	.	.			.	.	.				.	
<i>Ophiacantha vivipara</i>	.			.								.	.					.	
<i>Ophiacantha pentactis</i>	.		.															.	
<i>Ophiomitra ingrata</i>											.								
<i>Ophiolima antarctica</i>	.			.	.							.						.	
<i>Ophiosparte gigas</i>	.	.	.	.	.	.	.	.				.	.					.	
<i>Ophiocamax gigas</i>																			
<b>Ophioleucidae</b>																			
<i>Ophioleuce regulare</i>	.																	.	
<i>Ophioperta koehleri</i>	.	.	.	.									.	.					
<b>HEMICHORDATA</b>																			
<b>PTEROBRANCHIA</b>																			
<b>Cephalodiscida</b>																			
<b>Cephalodiscidae</b>																			
<i>Cephalodiscus hodgsoni</i> forma A				.	.							.	.	.				.	
<i>Cephalodiscus hodgsoni</i> forma B	.	.	.	.	.	.	.	.	.	.	.	.	.	.				.	
<i>Cephalodiscus nigrescens</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.	
<i>Cephalodiscus australiensis</i>							.		.										
<b>CHORDATA</b>																			
<b>TUNICATA</b>																			
<b>Ascidacea</b>																			
<b>Aplosobranchiata</b>																			
<b>Polyclinidae</b>																			
<i>Synolcium adareanum</i>	.	.		.	.	.	.	.	.			.						.	
<i>Apidium variable</i>				.	.														
<i>Apidium falklandicum</i>																			
<i>Apidium fuegiense</i>																			
<b>Polycitoridae</b>																			
<i>Cystodytes antarcticus</i>						.													
<b>Didemnidae</b>																			
<i>Didemnum studeri</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.				.	
<i>Diplosoma longinquum</i>																			
<i>Diplosoma antarcticum</i>																			

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																

<i>Astrotoma agassizii</i>																		
<b>Ophiurida</b>																		
Amphiuridae																		
<i>Amphipilus peregrinator</i>																		
<i>Amphiura joubini</i>																		
<i>Amphiura angularis</i>																		
<i>Amphiura belgicae</i>																		
<i>Amphiura deficiens</i>																		
<i>Amphiura proposita</i>																		
Ophiuridae																		
<i>Ophioceres incipiens</i>																		
<i>Ophiocten megaloplax</i>																		
<i>Ophiocten dubium</i>																		
<i>Ophionotus victoriae</i>																		
<i>Ophionotus hexactis</i>																		
<i>Ophiosteira antarctica</i>																		
<i>Ophiosteira echinulata</i>																		
<i>Ophiosteira rotundata</i>																		
<i>Ophiura rouchi</i>																		
<i>Ophiuroglypha carinifera</i>																		
<i>Ophiurolepis brevirima</i>																		
<i>Ophiurolepis gelida</i>																		
<i>Ophiurolepis martensi</i>																		
<i>Theodoria relegata</i>																		
Ophiacanthidae																		
<i>Ophiacantha antarctica</i>																		
<i>Ophiacantha vivipara</i>																		
<i>Ophiacantha pentactis</i>																		
<i>Ophiomitrella ingrata</i>																		
<i>Ophiolimna antarctica</i>																		
<i>Ophiosparte gigas</i>																		
<i>Ophiocamax gigas</i>																		
Ophiroleucidae																		
<i>Ophiroleuce regulare</i>																		
<i>Ophioperla koehleri</i>																		
<b>HEMICHORDATA</b>																		
<b>PTEROBRANCHIA</b>																		
Cephalodiscidae																		
<i>Cephalodiscus hodgsoni</i> forma A																		
<i>Cephalodiscus hodgsoni</i> forma B																		
<i>Cephalodiscus nigrescens</i>																		
<i>Cephalodiscus australiensis</i>																		
<b>CHORDATA</b>																		
<b>TUNICATA</b>																		
Ascidacea																		
Aplousobranchiata																		
Polyclinidae																		
<i>Synocidium adareanum</i>																		
<i>Aplidium variable</i>																		
<i>Aplidium falklandicum</i>																		
<i>Aplidium fuegiense</i>																		
Polycitoridae																		
<i>Cystodytes antarcticus</i>																		
Didemnidae																		
<i>Didemnum studeri</i>																		
<i>Diplosoma longinquum</i>																		
<i>Diplosoma antarcticum</i>																		



gear	BT	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b	
station no.	11	12	13	14	15	16	17	20	21	21	18	18	
area	South of Vestkapp												
<i>Astrotoma agasszii</i>													
<b>Ophiurida</b>													
Amphiuridae													
<i>Amphioplus peregrinator</i>													
<i>Amphlura joubini</i>													
<i>Amphlura angularis</i>													
<i>Amphlura belgicae</i>	*	*		*		*	*						
<i>Amphlura deficiens</i>													
<i>Amphlura proposita</i>													
Ophiuridae													
<i>Ophioceres incipiens</i>	*	*		*	*	*	*						
<i>Ophiocten megaloplax</i>													
<i>Ophiocten dubium</i>				*			*				*	*	
<i>Ophionotus victoriae</i>	*	*	*	*	*	*	*				*	*	
<i>Ophionotus hexactis</i>													
<i>Ophiosteira antarctica</i>													
<i>Ophiosteira echinulata</i>						*		*					
<i>Ophiosteira rotundata</i>	*	*	*	*				*					
<i>Ophiura rouchi</i>													
<i>Ophiuroglypha carinifera</i>	*		*		*	*							
<i>Ophiurolepis brevifera</i>		*			*	*		*					
<i>Ophiurolepis gelida</i>	*	*	*		*	*	*						
<i>Ophiurolepis martensi</i>													
<i>Theodoria relegata</i>	*	*											
Ophiacanthidae													
<i>Ophiacantha antarctica</i>	*	*	*	*	*	*	*				*		
<i>Ophiacantha vivipara</i>	*	*	*	*	*	*	*						
<i>Ophiacantha pentactis</i>				*		*	*						
<i>Ophiomitrella ingrata</i>													
<i>Ophiolimna antarctica</i>				*									
<i>Ophiosparte gigas</i>													
<i>Ophiocamax gigas</i>				*		*						*	
Ophiroleucidae													
<i>Ophiroleuce regulare</i>				*	*								
<i>Ophioperla koehleri</i>	*	*	*	*	*	*	*						
<b>HEMICHORDATA</b>													
<b>PTEROBRANCHIA</b>													
Cephalodiscida													
Cephalodiscidae													
<i>Cephalodiscus hodgsoni</i> forma A						*	*						
<i>Cephalodiscus hodgsoni</i> forma B						*	*						
<i>Cephalodiscus nigrescens</i>	*	*	*		*	*	*						
<i>Cephalodiscus australiensis</i>							*						
<b>CHORDATA</b>													
<b>TUNICATA</b>													
Ascidacea													
Aplousobranchiata													
Polyclinidae													
<i>Synocium adareanum</i>	*	*	*	*		*	*						
<i>Aplidium variabile</i>													
<i>Aplidium falklandicum</i>							*						
<i>Aplidium fuegiense</i>								*					
Polycitoridae													
<i>Cystodytes antarcticus</i>												*	
Didemnidae													
<i>Didemnum studeri</i>	*	*	*		*	*	*						
<i>Diplosoma longinquum</i>	*												
<i>Diplosoma antarcticum</i>	*												

det.

	<b>Phlebobranchiata</b>		
	Cionidae		
9	<i>Ciona intestinalis</i>	(Linnaeus, 1767)	ROM
	Ascididae		
10	<i>Ascidia translucida</i>	(Herdman, 1910)	ROM
11	<i>Ascidia meridionalis</i>	Herdman, 1880	ROM
12	<i>Ascidia challengerii</i>	(Herdman, 1882)	ROM
	<b>Stolidobranchiata</b>		
	Styelidae		
13	<i>Cnemidocarpa verrucosa</i>	(Lesson, 1830)	ROM
	Pyuridae		
14	<i>Pyura discoveryi</i>	(Herdman, 1910)	ROM
15	<i>Pyura setosa</i>	(Sluiter, 1905)	ROM
16	<i>Pyura georgiana</i>	(Michaelsen, 1898)	ROM
17	<i>Pyura squamata</i>	Hartmeyer, 1911	ROM
18	<i>Pyura bouvetensis</i>	Millar, 1960	ROM
19	<i>Pyura vittata</i>	(Stimpson, 1851)	ROM
20	<i>Pyura legumen</i>	(Lesson, 1830)	ROM
21	<i>Bathypora splendens</i>	Michaelsen, 1904	ROM
	Molgulidae		
22	<i>Molgula setigera</i>	Arnback, 1938	ROM
23	<i>Molgula falsensis</i>	Millar, 1965	ROM
24	<i>Eugyra kerguelensis</i>	Herdman, 1881	ROM
	<b>VERTEBRATA</b>		
	<b>Pisces</b>		
	Nototheniidae		
1	<i>Trematomus eulepidotus</i>	Regan, 1914	•VO+BS, xBG+MN
2	<i>Trematomus hansonii</i>	Boulenger, 1902	•VO+BS, xBG+MN
3	<i>Trematomus lepidorhinus</i>	Pappenheim, 1911	•VO+BS, xBG+MN
4	<i>Trematomus pennellii</i>	(Regan, 1914)	•VO+BS, xBG+MN
5	<i>Trematomus scotti</i>	(Boulenger, 1907)	•VO+BS, xBG+MN
6	<i>Trematomus loennbergii</i>	Regan, 1913	•VO+BS, xBG+MN
7	<i>Trematomus cf. bemaacchil</i>	Boulenger, 1902	•VO+BS, xBG+MN
8	<i>Trematomus cf. nicolai</i>	(Boulenger, 1902)	xBG+MN
9	<i>Pleuragramma antarcticum</i>	Boulenger, 1902	•VO+BS, xBG+MN
10	<i>Aethotaxis mitopteryx</i>	DeWitt, 1962	•VO+BS, xBG+MN
11	<i>Dissostichus mawsoni</i>	Norman, 1937	xBG+MN
12	<i>Cryothenia cf. peninsulæ</i>	Daniels, 1981	xBG+MN
	Arctidraconidae		
13	<i>Arctidracono oriana</i>	Regan, 1914	•VO+BS, xBG+MN
14	<i>Arctidracono loennbergi</i>	Roule, 1913	•VO+BS, xBG+MN
15	<i>Arctidracono skottsbergi</i>	Lönnberg, 1905	•VO+BS, xBG+MN
16	<i>Arctidracono shackletoni</i>	Waite, 1911	xBG+MN
17	<i>Dolloidracono longedorsalis</i>	Roule, 1913	•VO+BS, xBG+MN
18	<i>Histiodracono velifer</i>	(Regan, 1914)	•VO+BS, xBG+MN
19	<i>Pogonophryne marmorata</i>	Norman, 1938	•VO+BS, xBG+MN
20	<i>Pogonophryne cf. permittini</i>	Andriashev, 1967	xBG+MN
21	<i>Pogonophryne cf. barsukovi</i>	Andriashev, 1967	xBG+MN
22	<i>Pogonophryne cf. scotti</i>	Regan, 1914	xBG+MN
23	<i>Pogonophryne lanceobarbata</i>	Eakin, 1987	xBG+MN
24	<i>Pogonophryne cf. macropogon</i>	Eakin, 1981	xBG+MN
25	<i>Pogonophryne phyllopogon</i>	Andriashev, 1967	xBG+MN
26	<i>Pogonophryne cf. albipinna</i>	Eakin, 1981	xBG+MN
27	<i>Pogonophryne ventrimaculata</i>	Eakin, 1987	xBG+MN
	Bathydraconidae		
28	<i>Gymnodracono acuticeps</i>	Boulenger, 1902	•VO+BS, xBG+MN
29	<i>Gerlachea australis</i>	Dollo, 1900	•VO+BS, xBG+MN
30	<i>Racovitzia glacialis</i>	Dollo, 1900	•VO+BS, xBG+MN
31	<i>Prionodracono evansii</i>	Regan, 1914	•VO+BS, xBG+MN
32	<i>Akrotaxis nudiceps</i>	(Waite, 1916)	•VO+BS
33	<i>Cygnodracono mawsoni</i>	Waite, 1916	•VO+BS, xBG+MN
34	<i>Vomeridans infuscipinnis</i>	(DeWitt, 1964)	•VO+BS, xBG+MN

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20	
station no.	01	05	09	29	06	02	06	04	24	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																		

<b>Phlebobranchiata</b>																			
<b>Cionidae</b>																			
<i>Ciona intestinalis</i>																			
<b>Ascididae</b>																			
<i>Ascidia translucida</i>			*																
<i>Ascidia meridionalis</i>					*	*				*									
<i>Ascidia challengeri</i>																			
<b>Stolldobranchiata</b>																			
<b>Styellidae</b>																			
<i>Cnemidocarpa verrucosa</i>			*				*											*	
<b>Pyuridae</b>																			
<i>Pyura discoveryi</i>		*	*	*	*	*		*		*									
<i>Pyura setosa</i>					*		*												
<i>Pyura georgiana</i>		*			*							*	*					*	
<i>Pyura squamata</i>		*			*														
<i>Pyura bouvetensis</i>					*								*						
<i>Pyura vittata</i>																			
<i>Pyura legumen</i>					*													*	
<i>Bathypera splendens</i>		*		*						*									
<b>Molgulidae</b>																			
<i>Molgula setigera</i>																			
<i>Molgula falsensis</i>					*														
<i>Eugyra kerguelensis</i>																			
<b>VERTEBRATA</b>																			
<b>Pisces</b>																			
<b>Nototheniidae</b>																			
<i>Trematomus eulepidotus</i>	x	x	x	x															
<i>Trematomus hansonii</i>	x				*x	*									x				
<i>Trematomus lepidorhinus</i>	x	x	x	*x	x	x	x	x	x										
<i>Trematomus pennellii</i>	*	x		*x															
<i>Trematomus scotti</i>	*x	*x	x	*x	x	x		x							x				
<i>Trematomus loennbergii</i>	x			x	x										x	x			
<i>Trematomus cf. bismacchii</i>				x															
<i>Trematomus cf. nicolai</i>	x	x		x															
<i>Pleuragramma antarcticum</i>		x	*x	*x											x	x			
<i>Aethotaxis mitopteryx</i>				x	*x														
<i>Dissostichus mawsoni</i>				x															
<i>Cryotheria cf. peninsulae</i>				x															
<b>Artedidraconidae</b>																			
<i>Artedidracono ortanae</i>	*	*		*x															
<i>Artedidracono loennbergii</i>	*x	x		x															
<i>Artedidracono skottsbergi</i>		x	x		x	x	x		x										
<i>Artedidracono shackletoni</i>		x																	
<i>Dolloidracono longedorsalis</i>	*x	*x	*x	*x	*									*x	x	x			
<i>Histiodracono veilleri</i>			x	x	*														
<i>Pogonophryne marmorata</i>	x					x													
<i>Pogonophryne cf. permitini</i>	x				x														
<i>Pogonophryne cf. barsukovi</i>				x															
<i>Pogonophryne cf. scotti</i>			x																
<i>Pogonophryne lanceobarbata</i>				x															
<i>Pogonophryne cf. macropogon</i>																			
<i>Pogonophryne phyllopogon</i>						x													
<i>Pogonophryne cf. albipinna</i>																			
<i>Pogonophryne ventrimaculata</i>					x														
<b>Bathydraconidae</b>																			
<i>Gymnodracono acuticeps</i>	x	x																	
<i>Gerlachea australis</i>	x		*x	*x											x	x			
<i>Racovitzia glacialis</i>	*x		x	*x										x	x				
<i>Prionodracono evansii</i>	x	*x		*															
<i>Akrotaxis nudiceps</i>				*	*														
<i>Cygnodracono mawsoni</i>			x																
<i>Vomeridens infuscipinnis</i>					*x														

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																

<b>Phlebobranchiata</b>																	
Cionidae																	
<i>Ciona intestinalis</i>																	•
Asciidae																	
<i>Ascidia translucida</i>																	
<i>Ascidia meridionalis</i>																	
<i>Ascidia challengerii</i>																	
<b>Stolidobranchiata</b>																	
Styelidae																	
<i>Cnemidocarpa verrucosa</i>																	
Pyuridae																	
<i>Pyura discoveryi</i>																	
<i>Pyura setosa</i>																	
<i>Pyura georgiana</i>																	•
<i>Pyura squamata</i>																	
<i>Pyura bouvetensis</i>																	
<i>Pyura vittata</i>																	
<i>Pyura legumen</i>																	
<i>Bathypora splendens</i>																	
Molgulidae																	
<i>Molgula setigera</i>																	
<i>Molgula falsensis</i>																	
<i>Eugyra kerguelensis</i>																	
<b>VERTEBRATA</b>																	
<b>Pisces</b>																	
Nototheniidae																	
<i>Trematomus eulepidotus</i>																	
<i>Trematomus hansonii</i>																	
<i>Trematomus lepidorhinus</i>																	
<i>Trematomus pennellii</i>																	
<i>Trematomus scotti</i>																	
<i>Trematomus loennbergii</i>																	
<i>Trematomus cf. bernerii</i>																	
<i>Trematomus cf. nicolai</i>																	
<i>Pleuragramma antarcticum</i>																	
<i>Aethotaxis mitopteryx</i>																	
<i>Dissostichus mawsoni</i>																	
<i>Cryothenia cf. peninsulae</i>																	
Artedidraconidae																	
<i>Artedidracon oriana</i>																	
<i>Artedidracon loennbergii</i>																	
<i>Artedidracon skottsbergii</i>																	•
<i>Artedidracon shackletoni</i>																	
<i>Dolloidracon longedorsalis</i>																	
<i>Histiodracon vellifer</i>																	
<i>Pogonophryne marmorata</i>																	
<i>Pogonophryne cf. permitini</i>																	
<i>Pogonophryne cf. barsukovi</i>																	
<i>Pogonophryne cf. scotti</i>																	
<i>Pogonophryne lanceobarbata</i>																	
<i>Pogonophryne cf. macropogon</i>																	
<i>Pogonophryne phyllopogon</i>																	
<i>Pogonophryne cf. albipinna</i>																	
<i>Pogonophryne ventrimaculata</i>																	
Bathydraconidae																	
<i>Gymnodraco acuticeps</i>																	
<i>Gerlachea australis</i>																	
<i>Racovitzia glacialis</i>																	
<i>Prionodraco evansii</i>																	
<i>Akrotaxis nudiceps</i>																	
<i>Cygnodraco mawsoni</i>																	
<i>Vomeridens infuscipinnis</i>																	

gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<b>Phlebobranchiata</b>												
Cionidae												
<i>Ciona intestinalis</i>												
Ascididae												
<i>Ascidia translucida</i>									*			
<i>Ascidia meridionalis</i>		*	*			*	*					
<i>Ascidia challengerii</i>									*			
<b>Stolidobranchiata</b>												
Styellidae												
<i>Cnemidocarpa verrucosa</i>					*		*	*				
Pyuridae												
<i>Pyura discoveryi</i>		*	*			*	*	*				
<i>Pyura setosa</i>												
<i>Pyura georgiana</i>		*				*		*			*	
<i>Pyura squamata</i>												
<i>Pyura bouvetensis</i>									*			
<i>Pyura vittata</i>									*			
<i>Pyura legumen</i>												
<i>Bathypora splendens</i>			*		*	*	*	*				
Molgulidae												
<i>Molgula setigera</i>								*				
<i>Molgula falsensis</i>		*	*									
<i>Eugyra kerquelenensis</i>								*				
<b>VERTEBRATA</b>												
<b>Pisces</b>												
Nototheniidae												
<i>Trematomus eulepidotus</i>		x	x				x	x	*	*	*	
<i>Trematomus hansonii</i>		x					x					
<i>Trematomus lepidorhinus</i>		*x	x	*x	x	*x	*x	*x			x	
<i>Trematomus pennellii</i>			*			**	*					
<i>Trematomus scotti</i>		*x	*x	x		x	*x	*x	x	x	x	
<i>Trematomus loennbergii</i>			x	x	x	x		*x				
<i>Trematomus cf. bernacchii</i>			*									
<i>Trematomus cf. nicolai</i>		x				x	x					
<i>Pleuragramma antarcticum</i>		*x		*x	*x		x	*x	x	x	x	
<i>Aethotaxis mitopteryx</i>				*x	x			x				
<i>Dissostichus mawsoni</i>				x						x	x	
<i>Cryothenia cf. peninsulae</i>		x										
Artedidraconidae												
<i>Artedidracon oriana</i>		x	x		*	x	x	*x				
<i>Artedidracon loennbergii</i>		x	*x			x	x	*x				
<i>Artedidracon skottsbergii</i>			*x				x					
<i>Artedidracon shackletoni</i>							x	x				
<i>Dolloidracon longedorsalis</i>		x	*x			*x	x	*x			*	
<i>Histiodracon vellifer</i>							x					
<i>Pogonophryne marmorata</i>		x	x				x	*x				
<i>Pogonophryne cf. permitini</i>		x					x					
<i>Pogonophryne cf. barsukovi</i>							x	x	x			
<i>Pogonophryne cf. scotti</i>							x	x				
<i>Pogonophryne lanceobarbata</i>			x									
<i>Pogonophryne cf. macropogon</i>			x					x				x
<i>Pogonophryne phyllopogon</i>												
<i>Pogonophryne cf. albipinna</i>												x
<i>Pogonophryne ventrimaculata</i>												
Bathydraconidae												
<i>Gymnodracon acuticeps</i>		x	x				x	x	*	*	*	
<i>Gerlachea australis</i>		x					x	x			*	
<i>Racovitzia glacialis</i>		x	x	*x			x	x				
<i>Prionodracon evansii</i>		x	*									
<i>Akrotaxis nudiceps</i>												
<i>Cygnodracon mawsoni</i>			**				x					
<i>Vomeridens infuscipinnis</i>												

det.

35	<i>Bathyraco marri</i>	Norman, 1938	xBG+MN
36	<i>Bathyraco macrolepis</i>	Boulenger, 1907	xBG+MN
	Channichthyidae		
37	<i>Cryodraco antarcticus</i>	Dollo, 1900	•VO+BS, xBG+MN
38	<i>Chionodraco hamatus</i>	(Lönnberg, 1905)	•VO+BS, xBG+MN
39	<i>Chionodraco myersi</i>	DeWitt and Tyler, 1960	•VO+BS, xBG+MN
40	<i>Chionodraco rastrospinosus</i>	DeWitt and Hureau, 1979	•VO+BS
41	<i>Dacodraco hunteri</i>	Waite, 1916	•VO+BS, xBG+MN
42	<i>Chaenodraco wilsoni</i>	Regan, 1914	•VO+BS, xBG+MN
43	<i>Pagetopsis maculatus</i>	Barsukov and Permitin, 1958	•VO+BS, xBG+MN
44	<i>Pagetopsis macropterus</i>	(Boulenger, 1907)	xBG+MN
45	<i>Neopagetopsis ionah</i>	Nybelin, 1947	xBG+MN
46	<i>Chionobathyscus dewitti</i>	Andriashev and Neesiov, 1978	xBG+MN
	Macrouridae		
47	<i>Macrourus whitsoni</i>	(Regan, 1913)	xBG+MN
	Liparidae		
48	<i>Careproctus continentalis</i>	Andriashev and Prirodina, 1990	xBG+MN
49	<i>Edentoliparis terranova</i>	(Regan, 1916)	•VO+BS
50	<i>Paraliparis leobergi</i>	Andriashev, 1982	•VO+BS
51	<i>Paraliparis meganchus</i>	Andriashev, 1982	•VO+BS
52	<i>Paraliparis incognita</i>	Stein and Tompkins, 1989	•VO+BS, xBG+MN
53	<i>Paraliparis antarcticus</i>	Regan, 1914	xBG+MN
54	<i>Paraliparis operculosus</i>	Andriashev, 1979	xBG+MN
55	<i>Paraliparis mawsoni</i>	Andriashev, 1986	xBG+MN
56	<i>Paraliparis charcoti</i>	Duhamel, 1992	xBG+MN
	Zoarciidae		
57	<i>Pachycara brachycephalum</i>	(Pappenheim, 1912)	•VO+BS
58	<i>Ophthalmolycus bothriocephalus</i>	(Pappenheim, 1912)	•VO+BS, xBG+MN
59	<i>Ophthalmolycus amberensis</i>	(Tomo, Marschoff and Tomo, 1977)	xBG+MN
60	<i>Lycodichthys antarcticus</i>	Pappenheim, 1911	xBG+MN
	Myctophidae		
61	<i>Gymnoscopelus opisthopterus</i>	Fraser-Brunner, 1949	•VO+BS
62	<i>Electrona antarctica</i>	(Günther, 1878)	xBG+MN
63	<i>Gymnoscopelus cf. bolini</i>	Andriashev, 1962	xBG+MN
	Paralepididae		
64	<i>Notolepis coatsi</i>	Dollo, 1908	•VO+BS, xBG+MN
	Muraenolepididae		
65	<i>Muraenolepis microps</i>	Lönnberg, 1905	xBG+MN
	Bathylagidae		
66	<i>Bathylagus antarcticus</i>	Günther, 1878	•VO+BS, xBG+MN
	Rajidae		
67	<i>Bathyraja maccaini</i>	Springer, 1971	xBG+MN

gear	BT	BT	BT	BP	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	EB	DR	DR
gear no.	01	02	03	04	01	02	03	05	06	07	08	09	10	11	12	01	19	20		
station no.	01	05	09	29	06	02	06	04	24	25	25	06	09	09	30	05	25	26		
area	Kapp Norvegia area																			
<i>Bathyraco marri</i>				x	x										x	x				
<i>Bathyraco macrolepis</i>					x															
Channichthyidae																				
<i>Cryodraco antarcticus</i>	x	x		*x								x								
<i>Chionodraco hamatus</i>		x	x	*x								x								
<i>Chionodraco myersi</i>	x	x	*x	*x			x					x	x	x						
<i>Chionodraco rastrospinosus</i>																				
<i>Dacodraco hunteri</i>	x		x	*x		*							*	x	x					
<i>Chaenodraco wilsoni</i>	x	x		x																
<i>Pagetopsis maculatus</i>	x	x		x																
<i>Pagetopsis macropterus</i>	x	x		x																
<i>Neopagetopsis ionah</i>																				
<i>Chionobathyscus dewitti</i>																				
Macrouridae																				
<i>Macrourus whitsoni</i>											x									
Liparidae																				
<i>Careproctus continentalis</i>																				
<i>Edentoliparis terranova</i>							*													
<i>Paralliparis leobergi</i>							*													
<i>Paralliparis meganchus</i>							*													
<i>Paralliparis incognita</i>																				
<i>Paralliparis antarcticus</i>	x			x																
<i>Paralliparis operculosus</i>																				
<i>Paralliparis mawsoni</i>																				
<i>Paralliparis charcoti</i>																				
Zoarcidae																				
<i>Pachycara brachycephalum</i>							*													
<i>Ophthalmolycus bothriocephalus</i>							*x								x					
<i>Ophthalmolycus amberensis</i>	x			x				x												
<i>Lycodichthys antarcticus</i>	x																			
Myctophidae																				
<i>Gymnoscopelus opisthopterus</i>																				
<i>Electrona antarctica</i>																				
<i>Gymnoscopelus cf. bolini</i>																				
Paralepididae																				
<i>Notolepis coatsi</i>																				
Muraenolepididae																				
<i>Muraenolepis microps</i>							x													
Bathylagidae																				
<i>Bathylagus antarcticus</i>																				
Rajidae																				
<i>Bathyraja maccaini</i>																				

gear	DR	DR	DR	DR	DR	MG	MG	MG	MG	MG	GK	GK	GK	GK	GK	GK	GK
gear no.	21	22	24	26	27	02	20	28	29	30	01	10	12	14	15	16	17
station no.	26	09	30	31	32	05	04	02	02	02	07	04	24	25	25	03	29
area	Kapp Norvegia area																
<i>Bathydraco marri</i>																	
<i>Bathydraco macrolepis</i>																	
Channichthyidae																	
<i>Cryodraco antarcticus</i>																	
<i>Chionodraco hamatus</i>																	
<i>Chionodraco myersi</i>																	
<i>Chionodraco rastrospinosus</i>																	
<i>Dacodraco hunteri</i>																	
<i>Chaenodraco wilsoni</i>																	
<i>Pagetopsis maculatus</i>																	
<i>Pagetopsis macropterus</i>																	
<i>Neopagetopsis ionah</i>																	
<i>Chionobathyscus dewitti</i>																	
Macrouridae																	
<i>Macrourus whitsoni</i>																	
Liparidae																	
<i>Careproctus continentalis</i>																	
<i>Edentoliparis terranova</i>																	
<i>Paraliparis leobergi</i>																	
<i>Paraliparis meganchus</i>																	
<i>Paraliparis incognita</i>																	
<i>Paraliparis antarcticus</i>																	
<i>Paraliparis operculosus</i>																	
<i>Paraliparis mawsoni</i>																	
<i>Paraliparis charcoti</i>																	
Zoaridae																	
<i>Pachycara brachycephalum</i>																	
<i>Ophthalmolycus bothriocephalus</i>																	
<i>Ophthalmolycus amberensis</i>																	
<i>Lycodichthys antarcticus</i>																	
Myctophidae																	
<i>Gymnoscopelus opisthopterus</i>																	
<i>Electrona antarctica</i>																	
<i>Gymnoscopelus cf. bolini</i>																	
Paralepididae																	
<i>Notolepis coatsi</i>																	
Muraenolepididae																	
<i>Muraenolepis microps</i>																	
Bathylagidae																	
<i>Bathylagus antarcticus</i>																	
Rajidae																	
<i>Bathyraja maccaini</i>																	



gear	BT	BT	BT	BT	BT	BT	BT	BP	BP	BP	AG	AG
gear no.	04	05	06	07	08	09	10	01	02	03	4a	4b
station no.	11	12	13	14	15	16	17	20	21	21	18	18
area	South of Vestkapp											
<i>Bathydraco mairi</i>				x	x		x					x
<i>Bathydraco macrolepis</i>												x
Channichthyidae												
<i>Cryodraco antarcticus</i>	x	x			x	x	x		x	*x		
<i>Chionodraco hamatus</i>	*x				x	x	x	x		x		
<i>Chionodraco myersi</i>	x	x	*x		*x	x	x			x	x	
<i>Chionodraco rastrospinosus</i>												
<i>Dacodraco hunteri</i>							x			x	x	
<i>Chaenodraco wilsoni</i>	x	x		x	x	*x				x		
<i>Pagetopsis maculatus</i>	x				*x	x					x	
<i>Pagetopsis macropterus</i>												
<i>Neopagetopsis ionah</i>	x				x		x					
<i>Chionobathyscus dewitti</i>								x				
Macrouridae												
<i>Macrourus wilsoni</i>				x	x		x					x
Liparidae												
<i>Careproctus continentalis</i>						x						
<i>Edentoliparis terranova</i>												
<i>Paraliparis leobergi</i>												
<i>Paraliparis meganchus</i>												
<i>Paraliparis incognita</i>			*x			.						
<i>Paraliparis antarcticus</i>						x						
<i>Paraliparis operculosus</i>			x									
<i>Paraliparis mawsoni</i>				x								
<i>Paraliparis charcoti</i>								x				
Zoarcidae												
<i>Pachycara brachycephalum</i>			.	.								
<i>Ophthalmolycus bothriocephalus</i>			.									
<i>Ophthalmolycus amberensis</i>							x					x
<i>Lycodichthys antarcticus</i>			x			x		x				
Myctophidae												
<i>Gymnoscopelus opisthopterus</i>					.							
<i>Electrona antarctica</i>				x	x							
<i>Gymnoscopelus cf. bolini</i>				x	x							
Paralepididae												
<i>Notolepis coatsi</i>				x	.							
Muraenolepididae												
<i>Muraenolepis microps</i>				x								
Bathylagidae												
<i>Bathylagus antarcticus</i>					*x							
Rajidae												
<i>Bathyraja maccaini</i>				x		x	x					



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