

Tab. 10a: "Walther Herwig", cruise no. 76, part 2, 1986 continued.

stat.no.	date	hour	time min.	position N W	depth m	sal. ‰	temp. °C	remarks
441	6.7.	8.15	20	54°26' 18°09'	200	35.3	9.9	
442	6.7.	9.20	20	54°29' 18°11'	400	35.2	9.4	
443	6.7.	10.40	20	54°33' 18°14'	600	34.9	6.9	
444	6.7.	13.20	20	54°40' 18°21'	600	35.3	9.4	
445	6.7.	14.45	20	54°44' 18°30'	800	35.0	6.4	
446	6.7.	16.20	20	54°44' 18°19'	800	35.1	8.3	
451	7.7.	8.55	20	54°46' 18°10'	600	35.2	9.0	
452	7.7.	11.00	20	54°45' 18°10'	800	35.1	8.0	
463	9.7.	8.45	60	53°04' 16°36'	1800	34.8	3.7	
464	9.7.	12.30	60	52°56' 16°18'	2200	35.0	3.0	

Tab. 10b: "Walther Herwig", cruise no. 76, part 2, 1986, bottom trawls.

394	1.7.	8.25	30	57°39' 18°18'	1000-1030	35.0	5.7	
395	1.7.	10.45	30	57°38' 18°13'	1006-990	35.0	5.7	
396	1.7.	12.55	30	57°41' 18°04'	1004	35.0	5.7	
397	1.7.	14.30	30	57°37' 18°13'	1011-974	35.0	5.7	
453	7.7.	13.35	30	54°45' 18°07'	1037-1072	35.0	6.6	
454	7.7.	15.15	30	54°47' 18°04'	1025-1010	35.0	6.6	
460	8.7.	8.25	30	54°47' 18°03'	1018-1040	35.0	5.8	
461	8.7.	10.00	30	54°48' 18°04'	1014-1008	35.0	6.2	

Typespecimens of Fishes

in the

Collections of the Institut für Seefischerei, Hamburg

part II

by

Gerhard Krefft

Aussenstelle Ichthyologie, Institut für Seefischerei
Bundesforschungsanstalt für Fischerei, Hamburg

Kurzfassung

Ein erster Katalog der Typen in der wissenschaftlichen Sammlung des Institutes für Seefischerei (ISH) konnte in den Mitteilungen aus dem Institut für Seefischerei der Bundesforschungsanstalt für Fischerei Hamburg im Jahre 1978 als Heft 25 dieser Mitteilungen publiziert werden. Dieser Katalog umfaßte die Holo- und Paratypen aller im Besitz des Institutes befindlichen, zwischen 1953 und 1977 beschriebenen Fischarten, insgesamt 386 Exemplare von 59 Arten. Von diesen sind in der Sammlung 49 durch ihren Holotypus, (sowie gegebenenfalls dazugehörige Paratypen), weitere 10 Arten nur durch Paratypen vertreten.

Da damals bereits eine Beschreibung zusätzlicher Arten aus dem bestehenden und künftigen Material vorauszusehen war, wurde mit dem Erscheinen weiterer Teile dieses Kataloges gerechnet. Wir legen hier den zweiten Teil des Typenkataloges vor, welcher die Beschreibung neuer, im Zeitraum 1978 bis 1987 beschriebener Arten umfaßt, von welchen sich Typusexemplare im ISH befinden. Der zweite Teil des Kataloges umfaßt Typenmaterial von weiteren 68 Arten. Von diesen sind 49 durch ihren Holotypus (zuzüglich eventueller Paratypen), 1, seit 1827 bekannte Art durch den Neotypus, die restlichen 18 nur durch Paratypen vertreten. Die Gesamtzahl der Exemplare beträgt 308.

Die Anordnung des Typenmaterials im Text folgt wiederum NELSON, dieses Mal jedoch der 1984 erschienenen 2. Auflage seines "Fishes of the World", wengleich mit folgenden kleinen Abweichungen: So wird die Haigattung Chiloscyllium hier zu den Hemiscylliidae gestellt und Paraliparis zu den Liparididae. Der Familienname Searsidae Parr, 1951 wird durch Platyroctidae Roule, 1916 ersetzt. Die Behandlung der Typusexemplare folgt der im 1. Katalog gewählten, nur sind die Katalognummern nicht mehr in Klammern gesetzt.

Leider muß erwähnt werden, daß nach einem Beschluß des Bundesministeriums für Ernährung, Landwirtschaft und Forsten die Sammlung des Instituts für Seefischerei abzugeben ist. Ihr künftiges Schicksal ist ungewiß, doch besteht die Hoffnung, daß diese Sammlung vom Zoologischen Institut und Museum der Universität Hamburg übernommen werden kann. Wir werden den künftigen Status allen daran interessierten Institutionen und Kollegen rechtzeitig bekannt geben.

INTRODUCTION

A first catalogue of type specimens in the fish collections of the Institut für Seefischerei der Bundesforschungsanstalt für Fischerei, Hamburg appeared about 10 years ago (KREFFT, 1978). It covered the period from 1953 to August 1978 containing the complete data for holo- and paratypes of 59 species, 49 of them represented by their holotype (and - so as described - additional paratypes), 10 by paratypes only. The number of specimens dealt with amounted to 386.

At the time of its publication already the need for a listing of additional type material was foreseen, considering the amount of unpublished material still available, the expected growth of the collections, and the fact that various fish groups were to be revised in the near future.

These expectations were fulfilled during the following years. Further cruises, e.g., by FRV "Walther Herwig" were run to Argentina in 1978, to the Atlantic sector of the Southern Ocean in 1979/80, 1980/81 and 1985, to the Middle-Atlantic Ridge in 1982 and by FRV "Anton Dohrn" to the western Atlantic and the Saragasso Sea in 1978/79. In addition, fishes were collected during deep-trawling surveys in the waters around Ireland and west of Scotland as well as southwest of Spain by both vessels. Collections arrived too from cruises of other research ships as "Polarsirkel", "Polarstern" and from the chartered stern trawler "Weser". For all of these contributions to our collections I would like to thank all persons responsible for them.

Here, a second part of the type catalogue is presented. It contains, including 3 species forgotten in 1978, a list of type material of 68 species described after August 1978. Of these, 49 are represented by their holotypes, one by a neotype, and 18 by one or several paratypes, the total number of specimens is 308.

The arrangement of the species follows closely the order used in the second edition of NELSON's "Fishes of the World" (1984), except for the genera Chiloscyllium, here referred to the family Hemiscylliidae, and Paraliparis, referred to the Liparididae; the family name Searsidae Parr, 1951 was replaced by its senior synonyme Platyroctidae Roule, 1916.

Within the accounts of the species the catalogue numbers of the specimens are

not put into brackets, contrary to the practice followed by the first catalogue; otherwise the arrangement follows that of 1978.

Unfortunately, the fate of the ISH collections appears uncertain, since the institute for marine fisheries will have to deliver its collections to another organisation, according to a decree of the Federal Government. We hope, however, for a satisfying solution in connection with the Zoological Institute and Museum of the Hamburg university. At all events we will inform all institutions and colleagues interested in our collections in due time.

Additional acronyms: For foreign collections mentioned in this catalogue the following acronyms are given in addition to those used in the first catalogue:

- IOAN = Institute of Oceanology, USSR Academy of Sciences, Moscow, USSR
- IOS = Institute of Oceanographic Sciences, Wormley, UK
- MNHN = Museum National d'Histoire Naturelle, Paris, France
- MZUSP = Universidade de Sao Paulo, Museu de Zoologia, Brasil
- TIU = Tokyo Imperial University, Science College Museum, Japan
- UF = University of Florida, Florida State Museum, Gainesville, USA
- USA = University of Southern Alabama, Mobile, USA

MYXINIDAE

Nemamyxine kreffti McMillan & Wisner, 1982, Arch. FischWiss., 32 (1/3): 33-38.

HOLOTYPE ISH 1144/66: 36°51'S, 54°01'W (400 mm TL), W.H.St. 244/66, 800 m, 14.6.1966.

Single specimen known.

HEMISCYLLIIDAE

Chiloscyllium confusum Dingerkus & DeFino, 1983, Bull. Amer. Mus. nat. Hist.,

176 (1): 9-12, figs 2, 4-7, 51, 61-64.

1 PARATYPE ISH 6/61: India, Maharashtra State, off Alibag (♂, juv., 320 mm), 25.11.1955.

RAJIDAE

Bathyraja meridionalis Stehmann, 1987, Arch. FischWiss., 38 (1/2): 35-56, figs 1-9.

HOLOTYPE ISH 328/76: 53°56'S, 35°40'W (♂, 1186 mm), W.H.St. 33/76, 800 m, 11.12.1975.

1 PARATYPE ISH 348/76: 53°44'S, 36°17'W (♀, juv., 446 mm), W.H.St. 39/76, 800-767 m, 12.12.1976.

Bathyraja papilionifera Stehmann, 1985, Arch. FischWiss. 36 (1/2): 195-211, figs 1-7.

HOLOTYPE ISH 297/78a: 40°23.9'S, 56°07.2'W (♀, 681 mm), W.H.St. 693/78, 1040-940 m, 26.6.1978.

2 PARATYPES ISH 297/78b: same data as for holotype (♀, juv., 394 mm); - ISH 300/78: 40°16.4'S, 56°13.2'W (♂, postembr., 217 mm), W.H.St. 694/78, 660-690 m, 26.5.1978.

Breviraja africana Stehmann & Seret, 1983, Bull. Mus. natn. Hist. nat., Paris, (4) 5, 1983: 903-925, figs 1-10.

1 PARATYPE ISH 129/80: 03°25'S, 09°33'E (♀, 304 mm), "NIZERY", cruise Seraie, St. 35, 900-1030 m, 18.4.1980.

Gurgesiella dorsalifera Mc Eachran & Compagno, 1980, Arch. FischWiss., 31, (1): 2-11, figs 1-8.

HOLOTYPE ISH 1948/68: 23°50'S, 42°00'W (♂, 424 mm), W.H.St. 97/68 (erroneously given as 97/78 in orig. descr.), 800 m, 3.3.1968.

6 PARATYPES ISH 1797/68: 30°03'S, 47°44'W (2 ♀♀, 392, 409 mm) W.H.St. 64/68, 800 m, 27.2.1968; - ISH 1931/68: 24°28'S, 43°43'W (2 ♀♀, 435, 534 mm), W.H.St. 91/68, 800 m, 2.3.1968; - ISH 1943/68: 23°44'S, 42°08'W (2 ♂♂, subad., 319, 384 mm), W.H.St. 96/68, 500 m, 3.3.1968.

Neoraja carolinensis Mc Eachran & Stehmann, 1984, Proc. biol. Soc. Wash., 97 (4): 724, 735, 5 figs.

HOLOTYPE ISH 3650/79: 33°38'N, 76°04'W (♂, adol., 285 mm), A.D.St. 6410/79, 796-800 m, 8.11.1979.

3 PARATYPES ISH 3559/79: 29°11'N, 77°07'W (♂, adol., 280 mm), A.D.St. 6385/79, 1000-1008 m, 3.11.1979; - ISH 3640/79: 33°27.5'N, 76°07'W (2: ♂, juv., 143 mm, ♀, adol., 232 mm), A.D.St. 6408/79, 990-1010 m, 8.11.1979.

2 additional paratypes in USNM.

Psammobatis glansdissimilis Mc Eachran, 1983, Arch. FischWiss., 34 (1): 67-71, fig. 18.

HOLOTYPE ISH 1715/68a: 35°08'S, 54°29'W (♂, subad., 290 mm), W.H.St. 38/68, 40 m, 23.2.1968.

5 PARATYPES ISH 1715/68b,c: same data as holotype (2 ♀♀, 268, 307 mm); - ISH 1569/66: 33°52'S, 51°26'W (♀, 259 mm), W.H.St. 436/66, 160 m, 31.7.1966 (erroneously given as 3.7.1966 in orig. descr.); - ISH 1607/66: 34°33'S, 52°30'W (♂, 253 mm), W.H.St. 442/66, 65 m, 1.8.1966; - ISH 19/71: 40°00'S, 61°00'W (♂, 243 mm), W.H.St. 131/71, 39 m, 3.1.1971.

14 additional paratypes in MZUSP.

Psammobatis lentiginosus, Mc Eachran, 1983, Arch. FischWiss., 34 (1): 62-67, fig. 17.

4 PARATYPES ISH 1034/66: 32°54'S, 50°24'W (♀, 335 mm), W.H.St. 219/66, 170 m, 10.6.1966; - ISH 1501/66: 41°24'S, 64°26'W (♂, 435 mm), W.H.St. 386/66, 160 m, 18.7.1966; - ISH 1622/66: 35°14'S, 52°41'W (♀, 273 mm), W.H.St. 447/66, 140 m, 1.8.1966; - ISH 1676/66: 45°15'S, 65°22'W (♂, 275 mm), W.H.St. 372/66, 90 m, 15.7.1966.

Psammobatis parvacauda Mc Eachran, 1983, Arch. FischWiss., 34 (1): 71-74, fig. 19.

HOLOTYPE ISH 1671/66: 51°15'S, 57°16'W (♀, 347 mm), W.H.St. 326/66, 120 m, 29.6.1966.

Single specimen known.

Raja (Rajella) bigelowi Stehmann, 1978, Arch. FischWiss., 29 (1/2): 26-35, figs 1-3.

4 PARATYPES ISH 969/73: 45°24'N, 48°04'W (♀, juv., 413 mm), W.H.St. 273/73, 1760-1940 m, 15.3.1973; - ISH 970/73: 45°16'N, 48°08'W (2 ♀♀, 318, 399 mm), W.H.St. 275/73, 2000-2200 m, 14.5.1973; - ISH 148/74: 52°44'N, 14°46'W (♀, 394 mm), W.H.St. 316/74, 655-625 m, 28.5.1974.

NOTACANTHIDAE

Polyacanthonotus merretti Sulak, Crabtree & Hureau, 1984, Cybium, 8, (4): 57-68, 2 figs.

1 PARATYPE ISH 10/84: 37°06'N, 74°24'W (♀, 198 mm) JAMES GILLISS, cr. 7404, St. 106, 1407 m, 24.11.1974.

SYNAPHOBRANCHIDAE

Ilyophis blachei Saldanha & Merrett, 1982, J. Fish Biol., 21: 623-636.

1 PARATYPE ISH 89/81: 56°35.1'N, 09°38.4'W (570 mm), W.H.St. 608/81, 1500 m, 13.10.1981.

SACCOPHARYNGIDAE

Saccopharynx ampullaceus (Harwood, 1827), Phil. Trans. R. Soc. London, 117: 49-57, pl. VII.

NEOTYPE ISH 3288/79: 35°20'N, 30°16'W (♂, unripe, 840 mm), A.D.St. 348/79, 0-1900 m, 30.4.1979, design. by Nielsen & Bertelsen, 1985, Steenstrupia 11 (6): 176, fig. 17.

Saccopharynx thalassa Nielsen & Bertelsen, 1985, Steenstrupia 11 (6): 185-188, figs 15-16.

1 PARATYPE ISH 3287/79: 31°11'N, 63°27'W (♂, 1070 mm), A.D.St. 268/79, 0-1700 m, 19.4.1979.

MONOGNATHIDAE

Monognathus bertini Bertelsen & Nielsen, 1987, Steenstrupia 13 (4):

190-191, figs 31-32.

HOLOTYPE ISH 1497/71: 30°07'S, 05°24'E (♀, 103 mm), W.H.St. 431-II/71, 0-308 m, 31.3.1971.

MICROSTOMATIDAE

Nansenia longicauda Kawaguchi & Butler, 1984, Contr. Sci., no 352: 10-11, fig. 10.

1 PARATYPE ISH 60/66: 33°45'N, 16°00'W (78.0 mm), W.H.St. 177/66, 0-600 m, 10.5.1966.

Nansenia megalopa Kawaguchi & Butler, 1984, Contr. Sci. no 352: 9-10, fig. 9.

HOLOTYPE ISH 2013/71a: 08°11'S, 14°12'W (133 mm), W.H.St. 463-III/71, 0-640 m, 8.4.1971.

3 PARATYPES ISH 1730/71: 18°36'S, 04°18'W (126.5 mm), W.H.St. 447-III/71, 0-760 m, 4.4.1971; - ISH 2013/71b: same data as for holotype (108.5 mm); - ISH 2491/71: 07°32'N, 20°54'W (139.5 mm), W.H.St. 486-III/71, 0-1300 m, 14.4.1971.

1 additional paratype in UF.

Nansenia pelagica Kawaguchi & Butler, 1984, Contr. Sci. no 352: 15, fig. 15.

HOLOTYPE ISH 649/74: 02°27'N, 34°52'W (102 mm), A.D.St. 61-II/74, 0-350 m, 24.7.1974.

6 PARATYPES ISH 1865/66: 10°46'N, 23°54'W (75.5 mm), W.H.St. 182/66, 0-300 m, 16.5.1966; - ISH 442/66: 06°25'N, 24°34'W (93 mm), W.H.St. 184/66, 0-320 m, 17.5.1966; - ISH 571/66: 01°24'S, 25°58'W (101 mm), W.H.St. 186/66, 0-330 m, 19.5.1966; - ISH 619/66: 05°34'S, 26°58'W (64.8 mm), W.H.St. 187/66, 0-320 m, 20.5.1966; - ISH 2066/71: 05°30'S, 16°28'W (2, 101.5, 107.5 mm), W.H.St. 467/71, 0-1900 m, 9.4.1971.

1 additional paratype in USNM.

Nansenia tenera Kawaguchi & Butler, 1984, Contr. Sci. no 352: 11-13, fig. 12.

2 PARATYPES ISH 829/71: 39°55'S, 26°02'W (101 mm), W.H.St. 376/71, 0-2000 m, 11.3.1971; - ISH 1009/73: 55°39'N, 25°42'W (117 mm), W.H.St. 696/73, 0-410 m, 22.9.1973.

Nansenia tenuicauda Kawaguchi & Butler, 1984. Contr. Sci. no 352: 14-15, fig. 14.
 HOLOTYPE ISH 658/71: 40°18'S, 39°12'W (84 mm), W.H.St. 363-II/71, 0-328 m, 8.3.1971.
 2 PARATYPES ISH 1010/71: 40°34'S, 09°50'W (2, 70.5, 69 mm), W.H.St. 399-II/71, 0-310 m, 18.3.1971.

ALEPOCEPHALIDAE

Asquamiceps caeruleus Markle, 1980, Bull. mar. Sci., 30 (1): 47-50, figs 1-3.
 HOLOTYPE ISH 513/75: 14°11'N, 18°28'W (♀, immat., 280 mm) A.D.St. 11/74, 0-2000 m, 18.7.1974.
 6 PARATYPES ISH 1652/71: 21°35'S, 02°00'W (3, 139, 290, 291 mm), W.H.St. 443/71, 0-2100 m, 3.4.1971; - ISH 2059/71: 05°30'S, 16°28'W (357 mm), W.H.St. 467/71, 0-1900 m, 9.4.1971; - ISH 2659/71: 14°05'N, 23°12'W (256 mm), W.H.St. 494/71, 0-1900 m, 16.4.1971; ISH 2864/71: 20°27'N, 21°58'W (292 mm), W.H.St. 502/71, 0-2100 m, 18.4.1971.

Bajacalifornia arcylepis Markle & Krefft, 1985, Copeia (2): 348, fig. 4A.
 HOLOTYPE ISH 1619/79: 27°38'N, 52°22'W (♂, 216 mm), A.D.St. 301/79, 0-2000 m, 23.4.1979.
 1 PARATYPE ISH 514/74: 14°11'N, 18°28'W (♂, 197 mm), A.D.St. 11/74, 0-2000 m, 18.7.1974.

PLATYTROCTIDAE

Holtbyrnia anomala Krefft, 1980, Arch. FischWiss., 31 (2): 55-60, fig. 1.
 HOLOTYPE ISH 379/73a: 61°21'N, 32°20'W (144.8 mm), W.H.St. 682/73, 700-1000 m, 20.9.1973.
 17 PARATYPES ISH 379/73b,c: same data as holotype (2, 136.3, 174.6 mm); - ISH 1005/73: 56°28'N, 26°44'W (81.5 mm), W.H.St. 693/73, 0-2500 m, 22.9.1973; - ISH 572/73: 53°28'N, 23°17'W (4, 53.2, 124.3, 226.5, 231.2 mm), W.H.St. 699/73, 0-2700 m, 24.9.1973; - ISH 612/73: 52°35'N, 22°20'W (3, 111.9, 131.1, 225.4 mm), W.H.St. 700/73, 0-1250 m, 24.9.1973; - ISH 691/73: 50°08'N, 19°46'W (2, 112.6, 207.5 mm), W.H.St. 705/73, 0-2550 m, 25.9.1973; - ISH 297/75: 57°09'N, 09°47'W (4, 190.6, 194.3, 217.4, 219.0 mm), W.H.St. 219/75, 0-1500 m, 26.4.1975; - ISH 1983/79: 31°51'N, 42°55'W (214.5 mm), A.D.St. 321/79, 0-1950 m, 26.4.1979.

Tragularius mesalirus Matsui & Rosenblatt, 1987, Bull. Scrips Inst. Oceanogr., 26: 83-85, fig. 24 B.
 HOLOTYPE ISH 2488/71: 07°32'N, 20°54'W (305 mm), W.H.St. 486/71, 0-1300 m, 4.4.1987.

2 PARATYPES ISH 3244/71: 27°14'S, 02°56'E (147 mm), W.H.St. 435/71, 0-2000 m, 1.4.1971; - ISH 3246/71: 21°35'S, 02°00'W (222 mm), W.H.St. 443/71, 0-2100 m, 3.4.1971.

MELANOSTOMIIDAE

Eustomias (Biradiostomias) contiguus Gomon & Gibbs, 1985, Smithson. Contr. Zool. 409: 16-18, fig. 1 d,e.
 HOLOTYPE ISH 3304/79: 34°21'N, 35°22'W (♂, 164.2 mm), A.D.St. 338/79, 0-30 m, 28.4.1979.
 6 PARATYPES ISH 161/68: 32°34'N, 16°53'W (2, 80.3, 88.0 mm), W.H.St. 6-I/68, 0-1000 m, 20.1.1968; - ISH 3298/79: 23°35'N, 63°58'W (♂, 107 mm), A.D.St. 198/78, 0-1800 m, 8.4.1979; - ISH 3302/79: 33°04'N, 39°34'W (♂, 122.7 mm), A.D.St. 320/79, 0-189 m, 27.4.1979; - ISH 3303/79: 33°04'N, 39°29'W (2 ♀♀, 131.4, 141.1 mm), A.D.St. 331/79, 0-345 m, 27.4.1979.
 Additional paratypes in IOAN (1) and USNM (6).

Eustomias (Biradiostomias) hulleyi Gomon & Gibbs, 1985, Smithson. Contr. Zool., 409: 37-40, fig. 13 a,b.
 HOLOTYPE ISH 3295/79: 23°46'N, 58°59'W (♂, 105.4 mm), A.D.St. 98/79, 0-1200 m, 28.3.1979.
 5 PARATYPES ISH 3300/79: same data as holotype (♀, 122.8 mm); - ISH 3297/79: 23°16'N, 57°23'W (3 ♂♂, 102.5-119.8 mm, 1 ♀, 108.6 mm), A.D.St. 123/79, 0-1800 m, 31.3.1979.
 Additional paratypes in USNM (3).

Eustomias (Biradiostomias) ignotus Gomon & Gibbs, 1985, Smithson. Contr. Zool., 409: 21-22, fig. 2 g.
 HOLOTYPE ISH 907/66: 32°44'S, 48°43'W (♀, 197 mm), W.H.St. 196/66, 0-580 m, 29.5.1966.
 Single specimen known.

Eustomias (Biradiostomias) metamelas Gomon & Gibbs, 1985, Smithson, Contr. Zool., 409: 22-23, fig. 1 a.
 HOLOTYPE ISH 669/66: 09°41'S, 27°39'W (♂, 111.5 mm), W.H.St. 188/66, 0-400 m, 21.5.1966.
 1 paratype USNM 222184.

Eustomias (Nominostomias) austratlanticus Gibbs, Clarke & Gomon, 1983, Smithson. Contr. Zool., 380: 21-28, figs 1, 4 c.

HOLOTYPE ISH 1554/71: 27°14'S, 02°56'E (♂, 156.3 mm), W.H. St. 435/71, 0-2000 m, 1.4.1971.

1 paratype in USNM.

Eustomias (Nominostomias) grandibulbus Gibbs, Clarke & Gomon, 1983, Smithson, Contr. Zool., 380: 47-49, fig. 10 e.

HOLOTYPE ISH 1272/71: 34°25'S, 14°47'E (♀, 161 mm), W.H.St. 419-I/71, 0-112 m, 28.3.1971.

Single specimen known.

Eustomias (Nominostomias) kreffti Gibbs, Clarke & Gomon, 1983, Smithson. Contr. Zool., 380: 80-82, fig. 20 c.

HOLOTYPE ISH 2343/71: 04°34'N, 19°39'W (♀, 125.2 mm), W.H.St. 482-I/71, 0-104 m, 13.4.1971.

3 PARATYPES ISH 1855/66: 05°34'S, 26°58'W (♂, 120.8 mm), W.H.St. 187/66, 0-320 m, 20.5.1966; - ISH 562/74: 05°25'N, 35°28'W (♂, 107 mm), A.D.St. 46-III/74, 0-550 m, 22.7.1977; - ISH 656/74: 02°26'N, 35°40'W (♂, 123.6 mm), A.D.St. 61-III/74 0-550 m, 24.7.1974.

Additional paratypes in USNM (4) and IOAN (1).

Eustomias (Nominostomias) posti Gibbs, Clarke & Gomon, 1983, Smithson. Contr. Zool., 380: 78-80, fig. 21.

HOLOTYPE ISH 754/66: 21°00'S, 30°00'W (♂, 146.2 mm), W.H.St. 191/66, 0-200 m, 24.5.1966.

4 PARATYPES ISH 1857/66: same data as holotype (♂, 156.4, ♀, 156.3 mm); - ISH 718/66: 17°36'S, 28°53'W (♂, 135.3 mm), W.H.St. 190/66, 0-680 m, 23.5.1966; - ISH 2200/68: 25°24'S, 33°28'W (juv., 81.3 mm), W.H.St. 23-II/68, 0-320 m, 9.2.1968.

Additional paratypes in USNM (3) and MCZ (1).

Eustomias (Nominostomias) spherulifer Gibbs, Clarke & Gomon, 1983, Smithson. Contr. Zool., 380: 112-114, fig. 31 e,f.

HOLOTYPE ISH 1428/68: 30°01'S, 42°30'W (♂, 148 mm), W.H.St.

26-III/68, 0-590 m, 13.2.1968.

11 PARATYPES ISH 408/66: 23°02'S, 33°19'W (2, juv., 87.7, 99.3 mm), W.H.St. 192/66, 0-180 m, 25.5.1966; - ISH 1212/68, 21°04'S, 30°08'W (♀, juv., 92 mm), W.H.St. 22-III/68, 0-560 m, 8.2.1968; - ISH 1270/68: 23°26'S, 33°30'W (3 juv., 73.5, 84.9, 81.6 mm, 1 ♂, 147.3 mm), W.H. 23-II/68, 0-560 m, 10.2.1968; - ISH 1362/68: 27°50'S, 39°46'W (♂, c. 125 mm), W.H.St. 25-III/68, 0-560 m, 11.2.1968; - ISH 1734/71: 18°36'S, 04°18'W (3 ♀♀, 125, 129.8, 144.7 mm), W.H.St. 447-III/71, 0-760 m, 4.4.1971.

Additional paratypes in USNM (3).

SCOPELARCHIDAE

Rosenblattichthys hubbsi Johnson, 1974, Copeia (2): 452.

HOLOTYPE ISH 2219/71: 02°27'S, 19°00'W (144.5 mm), W.H.St. 471-III/71, 0-657 m, 10.4.1971.

Single specimen known. Supplement to first type catalogue, 1978.

Scopelarchoides danae Johnson, 1974, Copeia (2): 453-454.

1 PARATYPE ISH 2285/71: 20°27'N, 21°58'W (113 mm), W.H.St. 502/71, 0-2100 m, 18.4.1971.

Supplement to first type catalogue, 1978.

PARALEPIDIDAE

Notolepis annulata Post, 1978, Arch. FischWiss., 29 (1/2): 10-19, fig. 2.

HOLOTYPE ISH 779/76: 50°47'S, 50°01'W (232.8 mm), W.H.St. 10-II/76, 2000-2050 m, 22.11.1975.

16 PARATYPES ISH 243/76: same data as holotype (3, 244.8, 251.8, 273.4 mm); - ISH 775/76: 56°57'S, 54°58'W (3, 157.7, 229.3, 248.6 mm), W.H.St. 21-II/76, 0-2200 m, 28.11.1975; - ISH 774/76: 54°12'S, 40°02'W (190.1 mm), W.H.St. 97-II/76, 0-2600 m, 3.1.1976; - ISH 460/76: 47°45.2'S, 40°04.5'W (240.9 mm), W.H.St. 101-II/76, 0-620 m, 5.1.1976; - ISH 776/76: 46°27'S, 39°53.2'W (244 mm), W.H.St. 102-II/76, 0-2000 m, 6.1.1976; - ISH 527/76: 42°57.9'S, 39°53.2'W (2, 237.2, 247.2 mm), W.H.St. 104-II/76, 0-550 m, 7.1.1976; - ISH 792/76: 62°00'S, 17°55'W (4, 84.0, 89.4, 93.2, 95.9 mm), W.H.St. 376/76, 0-35 m, 21.4.1976; - ISH 783/76: (153.0 mm), WESER St. 22, 0-260 m, 29.11.1975.

MYCTOPHIDAE

Gymnoscopelus (Nasolychnus) hintonoides Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 262-266, fig. 12 a.
 HOLOTYPE ISH 843/76a: 42°57.9'S, 39°53.2'W (♀, 108.9 mm), W.H.St. 104-II/76, 0-2350 m, 7.1.1976.
 5 PARATYPES ISH 843/76 b-f: same data as holotype (2 ♂♂, 108.4, 124.4 mm, 3 ♀♀, 109, 125.1, 128.7 mm).

Gymnoscopelus (Nasolychnus) microlampas Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 266-268, fig. 125 a.
 HOLOTYPE ISH 551/76a: 41°46.6'S, 39°58.4'W (♀, 109.1 mm), W.H.St. 105/76, 0-210 m, 7.1.1976.
 2 PARATYPES ISH 551/76 b,c: same data as holotype (♂, 97.7, ♀, 114.6 mm).

Lampanyctus vadulus Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 217-220, fig. 99.
 HOLOTYPE ISH 596/66a: 01°24'S, 25°58'W (♂, 83.8 mm), W.H.St. 186/66, 0-370 m, 19.5.1966.
 4 PARATYPES ISH 596/66 b-e: same data as holotype (♂♂, 86.9, 87.0, 87.2, 87.8 mm).

Metelectrona herwigi Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 50-52, fig. 25 a.
 HOLOTYPE ISH 1088/71a: 40°35'S, 09°57'W (45.4 mm), W.H.St. 399-I/71, 0-98 m, 18.3.1971.
 5 PARATYPES ISH 1008/71b-e: same data as holotype (4, 35.3, 42.6, 44.2, 48.0 mm); ISH 1007/71: 39°19'S, 03°15'W (59.2 mm) W.H.St. 406/71, 0-2000 m, 19.3.1971.

Protomyctophum (Protomyctophum) choriodon Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 20-21, fig. 10 a.
 HOLOTYPE ISH 1541/66a: 35°47'S, 52°52'W (♂, 80.6 mm), W.H.St. 417/66, 270 m, 26.7.1966.
 6 PARATYPES ISH 1541/66 b-g: same data as holotype (2 ♂♂, 74.1, 77.0, 4 ♀♀, 73.0, 74.5, 76.2, 78.3 mm).

Protomyctophum (Protomyctophum) gemmatum Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 23-27, fig. 13 c.
 HOLOTYPE ISH 734/71a: 40°18'S, 35°07'W (♂, 68.6 mm), W.H.St. 367/71, 0-c. 2000 m, 9.3.1971.
 4 PARATYPES ISH 734/71 b-e: same data as holotype (3 ♂♂, 66.6, 68.3, 73.1, 1 ♀, 66.2 mm).

Protomyctophum (Protomyctophum) luciferum Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 27-28, fig. 13 b.
 HOLOTYPE ISH 1564/68a: 34°01'S, 47°39'W (♂, 53.4 mm), W.H.St. 28-II/68, 0-2000 m, 15.2.1968.
 9 PARATYPES ISH 1564/68 b-j: same data as holotype (4 ♂♂, 47.9, 48.3, 50.0, 53.2 mm, 5 ♀♀, 52.0, 54.0, 54.3, 54.8, 56.1 mm).

Symbolophorus kreffti Hulley, 1981, Arch. FischWiss., 31 (Bh.1): 98-100, fig. 47 a.
 HOLOTYPE ISH 920/74a: 11°04'N, 26°01'W (♂, 94.1 mm), A.D.St. 25-I/74, 0-150 m, 19.7.1974.
 14 PARATYPES ISH 920/74 b-o: same data as holotype (4 ♂♂, 78.0, 88.2, 99.4, 104.8 mm, 10 ♀♀, 61.7, 64.0, 78.8, 82.0, 87.3, 89.6, 92.1, 92.4, 92.5, 98.0 mm).

CARAPIDAE

Echiodon cryomargarites Markle, Williams & Olney, 1983, Proc. biol. Soc. Wash., 96 (4): 645-657, figs
 15 PARATYPES ISH 1108/66: 33°04'S, 52°15'W (4, TL 181-243 mm), W.H.St. 230/66, 600 m, 12.6.1966; - ISH 1229/66: 39°56'S, 55°58'W (1, TL 209 mm), W.H.St. 268/66, 600 m, 19.6.1966; - ISH 1554/66: 34°48'S, 52°02'W (1, TL 113+ mm), W.H.St. 428/66, 400 m, 28.7.1966; - ISH 1580/66: 33°41'S, 51°12'W (3, TL 188-245 mm), H.W.St. 438/66, 600 m, 31.7.1966; - ISH 1818/68: 29°57'S, 47°35'W (2, TL 268-302 mm), W.H.St. 65/68, 1200 m, 27.2.1968; - ISH 300/71: 55°00'S, 57°50'W (2, TL 310-315 mm), W.H.St. 241/71, 775-850 m, 4.2.1971; - ISH 317/71: 46°53'S, 60°00'W (1, TL 280 mm), W.H.St. 312/71, 800 m, 18.2.1971; - ISH 334/76: 53°56'S, 35°40'W (1, TL 255 mm), W.H.St. 33/76, 800 m, 11.12.1975.

Echiodon dawsoni Williams & Shipp, 1982, Copeia (4): 845-851.
2 PARATYPES ISH 11/81 and 12/81: 27°24'N, 84°07'W (ca 76 u.97.5 mm ex, USA 6009).

GIGANTACTINIDAE

Gigantactis elsmanni Bertelsen, Pietsch & Lavenberg, 1981, Contr. Sci. no. 332: 43-44, figs 4E, 41, 42.
HOLOTYPE ISH 1360/71: 10°57'S, 11°20'W (384 mm), W.H.St. 459/71, 0-1900 m, 7.4.1971.
1 paratype in LACM.

Gigantactis golovani Bertelsen, Pietsch & Lavenberg, 1981, Contr. Sci. no. 332: 44-46, figs 4J, 43, 44.
HOLOTYPE ISH 2250/71: 02°27'S, 19°00'W (179 mm), W.H.St. 471-III/71, 0-660 m, 10.4.1971.
2 paratypes in ZIL and MCZ.

Gigantactis herwigi Bertelsen, Pietsch & Lavenberg, 1981, Contr. Sci. no. 332: 49-50, figs 49-51.
HOLOTYPE ISH 972/68: 04°43'S, 26°39'W (262 mm), W.H.St. 17/68, 0-2000 m, 4.2.1968.
Single specimen known.

Gigantactis kreffti Bertelsen, Pietsch & Lavenberg, 1981, Contr. Sci. no. 332: 29-31, figs 4D, 27-31.
HOLOTYPE ISH 1099/71: 31°19'S, 03°15'W (252 mm), W.H.St. 406/71, 0-2000 m, 19.3.1971.
1 PARATYPE ISH 1262/71: 34°12'S, 16°35'E (75 mm), W.H.St. 417/71, 0-1550 m, 28.3.1971.
2 additional paratypes in ZMUC P 921983 (ex ISH 3236/71) and TIU.

Gigantactis meadi Bertelsen, Pietsch & Lavenberg, 1981, Contr. Sci. no. 332: 33-36, figs 4B, 20, 23, 32, 33.
6 PARATYPES ISH 475/76: 47°45'S, 40°04'W (87 mm), H.W.St. 101-II/76, 0-2000 m, 5.1.1976 (ISH no. erroneously given as 415/76 in orig. descr.); - ISH 1004/71: 36°49'S, 12°17'W (2, 155, 201 mm, one of these given to ZMUC P 291987), W.H.St.

395/71, 0-2000 m, 18.3.1971; - ISH 965/71: 39°45'S, 17°40'W (178 mm), W.H.St. 384/71, 0-2000 m, 13.3.1971; - ISH 883/71: 39°55'S, 26°02'W (230 mm), W.H.St. 376/71, 0-2000 m, 11.3.1971; - ISH 1465/71: 35°00'S, 07°50'E (290 mm), W.H.St. 427/71, 0-2000 m, 30.3.1971; - ISH 631/76: 39°08.4'S, 39°59.8'W (207 mm), W.H.St. 106-II/76, 0-1850 m, 8.1.1976.

Gigantactis watermani Bertelsen, Pietsch & Lavenberg, 1981, 49, figs 47-49.
HOLOTYPE ISH 2330/71: 01°04'N, 18°22'W (99 mm), W.H.St. 478/71, 0-2100 m, 12.4.1971.
Single specimen known.

ONEIRODIDAE

Oneirodes posti Bertelsen & Grobecker, 1980, Arch. FischWiss., 31 (2): 63-66, fig. 1.
HOLOTYPE ISH 3184/79: 35°24'N, 32°01'W (112 mm), A.D.St. 354/79, 0-1800 m, 29.4.1979.

DIRETMIDAE

Diretmoides parini Post & Quero, 1981, Cybium (3. ser.) 5 (1): 49-57, figs 9b, 10 a-h, 11.
HOLOTYPE ISH 295/71: 23°47'N, 20°59'W (222.8 mm), W.H.St. 506/71, 0-2100 m, 19.4.1971.
5 PARATYPES ISH 745/66: 17°36'S, 28°53'W (2, 26.8, 27.7 mm), W.H.St. 190/66, 0-660 m, 23.5.1966; - ISH 387/74: 11°01'N, 26°07'W (203.5 mm), A.D.St. 25-III/74, 0-550 m, 19.7.1974; - ISH 626/76: 39°08.4'S, 39°59.8'W (151 mm), W.H.St. 106-II/76 0-1850 m, 8.1.1976; - ISH 24/80: 26°49'N, 14°09'W (267 mm), THALASSA St. Z 125, 565-690 m, 28.6.1973.
Additional paratypes in MNHN (3).

MELAMPHAEIDAE

Melamphaes ebelingi Keene, 1973, Copeia (4): 794-800, fig.
1 PARATYPE ISH 2265/71: 20°27'N, 21°58'W (126 mm), W.H.St. 502/71, 1900-2000 m, 18.4.1971;
specimen published as "uncatalogued". Supplement to first catalogue, 1978.

LIPARIDIDAE

Paraliparis hystrix Merrett, 1983, J. Fish Biol., 23 (4): 429-439, figs 1-3.
 45 PARATYPES ISH 107/74: 56°08'N, 17°33'W (♂, 87.0, ♀, 103.0 mm), W.H.St. 293/74, 990-993 m, 23.5.1974; - ISH 108/74: 56°03'N, 17°25'W (3 ♀♀, 79, 85, 91 mm), W.H.St. 292/74, 814-819 m, 25.5.1974; - ISH 109/74: 55°21'N, 18°00'W (2 ♂♂, 83, 88 mm, 4 ♀♀, 88, 88, 97, 107 mm), W.H.St. 296/74, 989-1010 m, 25.5.1974; - ISH 135/74: 53°45'N, 14°04'W (♀, 87 mm), W.H.St. 312/74, 854-818 m, 27.5.1974; - ISH 137/74: 53°40'N, 14°15'W (♀, 91 mm), W.H.St. 313/74, 986-1003 m, 27.5.1974; - ISH 763/74: 56°24'N, 14°04'W (♀, 95 mm), W.H.St. 921/74, 1006-1018 m, 1.12.1974; - ISH 820/74: 49°31'N, 12°09'W (2 ♀♀, 85.5, 109 mm), W.H.St. 935/74, 795-818 m, 8.12.1974; - ISH 80/81: 58°29.1'N, 14°14.9'W (2 ♀♀, 85.5, 96.3 mm, ♂, 48 mm), W.H.St. 605/81, 1006-1009 m, 8.10.1981 (♂ now: BMNH 1982. 2.1.11); - ISH 82/81: 58°24.7'N, 14°12'W (3 ♂♂, 64.5, 66.5, 72.5 mm, 18 ♀♀, 62.5-107.0 mm), W.H.St. 606/81, 792-840 m, 8.10.1981 (one additional specimen BMNH 1982.2.1.12); - ISH 97/81: 56°36.7'N, 09°06'W (2 ♂♂, 48.5, 59.5 mm, 2 ♀♀, 49.5, 51.0 mm), W.H.St. 614/81, 600-603 m, 14.10.1981; - ISH 106/81: 52°12.4'N, 12°30.5'W (♀ 90 mm), W.H.St. 625/81, 720-800 m, 17.10.1981.

Paraliparis diploprora Andriashev, 1986, Theses zool., 7: 64-68, figs 25-27.
 HOLOTYPE ISH 406/76: 54°12'S, 40°02'W (♀, 68 mm), W.H.St. 97-II/76, 0-2600 m, 3.1.1976.
 Single specimen known.

Paraliparis edentatus Andriashev, 1986, Theses zool., 7: 68-73, figs 29, 30.
 HOLOTYPE ISH 266/81: 77°23.8'S, 42°32.2'W (♀, 68 mm), POLAR-SIRKEL St. 114, 550 m, 14.1.1981.
 1 paratype in ZIL.46830

Paraliparis kreffti Andriashev, 1986, Theses zool., 7: 82-85, figs 35, 36.
 HOLOTYPE ISH 405/76: 54°12'S, 40°02'W (118 mm), W.H.St. 97-II/76, 2600 m, 3.1.1976.
 1 paratype in ZIL.46826.

Paraliparis leucogaster Andriashev, 1986, Theses zool., 7: 90-93, figs 39, 40.
 HOLOTYPE ISH 914/76: 63°56'S, 61°47'W (♀, 95 mm), WESER St. 178/76, 210-260 m, 10.2.1976.

Paraliparis operculosus Andriashev, 1979, Mar. biol., 6: 28-34, fig. 3.
 1 PARATYPE ISH 48/86: Kerguelen Island (♀, 125 mm), SKIF, trawl no 632, 640 m, 1.4.1970 (ex ZIL 45051).

Paraliparis stehmanni Andriashev, 1986, Theses zool., 7: 130-133, figs 57, 58.
 HOLOTYPE ISH 404/76: 54°12'S, 40°02'W (♂, 195 mm), W.H.St. 97-II/76, 2600 m, 3.1.1976.
 1 paratype in ZIL 46836.

SERRANIDAE

Anthias menezesi Anderson & Heemstra, 1980, Copeia (1): 80-82, figs 4, 5.
 7 PARATYPES ISH 1044/66: 32°59'S, 50°23'W (4, 85-109 mm), W.H.St. 220/66, 260 m, 10.6.1966; - ISH 1732/68: 33°42'S, 51°00'W (2, 148, 153 mm), W.H.St. 44/68, 200 m, 25.2.1968; - ISH 1600/66: 34°14'S, 51°40'W (124 mm), W.H.St. 441/66, 160 m, 31.7.1966.

ZOARCIDAE

Lycodonus malvinensis Gosztonyi, 1981, Arch. FischWiss., 31 (3): 151-159, figs 1, 2.
 HOLOTYPE ISH 200/71b: 49°58'S, 55°00'W (♀, 249 mm), W.H.St. 219/71, 1000 m, 23.1.1971.
 2 PARATYPES ISH 200/71a: same data as holotype (♀, 237 mm); - ISH 374/71: 52°04'S, 56°45'W (♂, 195 mm), W.H.St. 229/71, 800 m, 25.1.1971.

HARPAGIFERIDAE

Pogonophryne lanceobarbata Eakin, 1987, Arch. FischWiss., 38 (1/2): 59-66, figs 1-8.
 HOLOTYPE ISH 79/85: 77°28.9'S, 41°26.6'W (♀, 125 mm), POLAR-STERN St. 299, haul 7, 667 m, 5.2.1985.

7 PARATYPES ISH 48/84: 75°31.1'S, 57°51.7'W (♂, juv., 61.0 mm), POLARSTERN ANT II St. 428, 536 m, 6.2.1984; ISH 52/84: 77°07.1'S, 48°35.8'W (o, 99.0 mm), POLARSTERN ANT II, St. 470, 233 m, 14.2.1984; ISH 78/85: 77°17.6'S, 41°24.4'W (1 ♀, 153 mm), POLARSTERN ST. 298, haul 6, 646 m, 5.2.1985; ISH 83/85: 77°32.0'S, 42°10.7'W (1 ♂, juv., 98.6 mm), POLARSTERN St. 300, haul 8, 595 m, 5.2.1985; ISH 96/85: 72°30.4'S, 17°29.3'W (1 ♀, 183 mm), POLARSTERN St. 329, haul 16, 247 m, 15.2.1985; ISH 110/85: 73°23.4'S, 21°30.5'W (1 ♀, 180 mm), POLARSTERN St. 345, haul 9, 475 m, 18.2.1985; ISH 189/85: 77°28.9'S, 41°26.6'W (1 ♂, 130 mm), POLARSTERN St. 299, haul 7, 667 m, 5.2.1985.

Pogonophryne ventrimaculata Eakin, 1987, Arch. FischWiss., 38 (1/2): 66-71, figs 1-4.

HOLOTYPE ISH 46/85: 73°11.4'S, 20°34.1'W (♀, 214 mm), POLARSTERN St. 248, haul 3, 419 m, 22.1.1985.

1 PARATYPE ISH 93/85: 72°30.4'S, 17°29.3'W (1 ♀, 115 mm), POLARSTERN St. 329, haul 16, 247 m, 15.2.1985.

Additional paratypes: USNM (1), ZIL (1), both ex ISH collections.

Paraliparis leucogaster Andriashev, 1986, Theses zool., 7: 90-93, figs 39, 40.

HOLOTYPE ISH 914/76: 63°56'S, 61°47'W (♀, 95 mm), WESER St. 178/76, 210-260 m, 10.2.1976.

Paraliparis operculosus Andriashev, 1979, Mar. biol., 6: 28-34, fig. 3.

1 PARATYPE ISH 48/86: Kerguelen Island (♀, 125 mm), SKIF, trawl no 632, 640 m, 1.4.1970 (ex ZIL 45051).

Paraliparis stehmanni Andriashev, 1986, Theses zool., 7: 130-133, figs 57, 58.

HOLOTYPE ISH 404/76: 54°12'S, 40°02'W (♂, 195 mm), W.H.St. 97-II/76, 2600 m, 3.1.1976.

1 paratype in ZIL 46836.

SERRANIDAE

Anthias menezesi Anderson & Heemstra, 1980, Copeia (1): 80-82, figs 4, 5.

7 PARATYPES ISH 1044/66: 32°59'S, 50°23'W (4, 85-109 mm), W.H.St. 220/66, 260 m, 10.6.1966; - ISH 1732/68: 33°42'S, 51°00'W (2, 148, 153 mm), W.H.St. 44/68, 200 m, 25.2.1968; - ISH 1600/66: 34°14'S, 51°40'W (124 mm), W.H.St. 441/66, 160 m, 31.7.1966.

ZOARCIDAE

Lycodonus malvinensis Gosztonyi, 1981, Arch. FischWiss., 31 (3): 151-159, figs 1, 2.

HOLOTYPE ISH 200/71b: 49°58'S, 55°00'W (♀, 249 mm), W.H.St. 219/71, 1000 m, 23.1.1971.

2 PARATYPES ISH 200/71a: same data as holotype (♀, 237 mm); - ISH 374/71: 52°04'S, 56°45'W (♂, 195 mm), W.H.St. 229/71, 800 m, 25.1.1971.

HARPAGIFERIDAE

Pogonophryne lanceobarbata Eakin, 1987, Arch. FischWiss., 38 (1/2): 59-66, figs 1-8.

HOLOTYPE ISH 79/85: 77°28.9'S, 41°26.6'W (♀, 125 mm), POLARSTERN St. 299, haul 7, 667 m, 5.2.1985.

7 PARATYPES ISH 48/84: 75°31.1'S, 57°51.7'W (♂, juv., 61.0 mm), POLARSTERN ANT II St. 428, 536 m, 6.2.1984; ISH 52/84: 77°07.1'S, 48°35.8'W (o, 99.0 mm), POLARSTERN ANT II, St. 470, 233 m, 14.2.1984; ISH 78/85: 77°17.6'S, 41°24.4'W (1 ♀, 153 mm), POLARSTERN ST. 298, haul 6, 646 m, 5.2.1985; ISH 83/85: 77°32.0'S, 42°10.7'W (1 ♂, juv., 98.6 mm), POLARSTERN St. 300, haul 8, 595 m, 5.2.1985; ISH 96/85: 72°30.4'S, 17°29.3'W (1 ♀, 183 mm), POLARSTERN St. 329, haul 16, 247 m, 15.2.1985; ISH 110/85: 73°23.4'S, 21°30.5'W (1 ♀, 180 mm), POLARSTERN St. 345, haul 9, 475 m, 18.2.1985; ISH 189/85: 77°28.9'S, 41°26.6'W (1 ♂, 130 mm), POLARSTERN St. 299, haul 7, 667 m, 5.2.1985.

Pogonophryne ventrimaculata Eakin, 1987, Arch. FischWiss., 38 (1/2): 66-71, figs 1-4.

HOLOTYPE ISH 46/85: 73°11.4'S, 20°34.1'W (♀, 214 mm), POLARSTERN St. 248, haul 3, 419 m, 22.1.1985.

1 PARATYPE ISH 93/85: 72°30.4'S, 17°29.3'W (1 ♀, 115 mm), POLARSTERN St. 329, haul 16, 247 m, 15.2.1985.

Additional paratypes: USNM (1), ZIL (1), both ex ISH collections.

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