Fish Types

in the Zoological Museum of Copenhagen

by Jørgen G. Nielsen

Cover: Naso unicornis (Forsskål, 1775). Drawn by G. W. Baurenfeind.
Reprinted from Forsskål (1776): Icones rerum naturalium.

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INTRODUCTION

In recent years several requests from colleagues undertaking revisional work have shown the necessity of a type catalogue. During the preparation of this catalogue a thorough examination of the journals and collections in the museum revealed numerous hitherto unnoticed types. Furthermore, rich collections, including many types, have been transferred to the museum from the Dana collections, Charlottenlund Castle. Also, an attempt has been made to settle general misunderstandings regarding the size of the type material and the year of publication for many of the species described in older Danish journals, especially in those from Videnskabernes Selskab (= the Royal Danish Academy), which were mainly published in Danish.

No fish types are kept outside this type collection in Denmark. Below are mentioned the expeditions and personal collections from which the major part of the types originates: the "Atlantide" (West Africa, 1945-46), the "Dana" (North Atlantic and Gulf of Panama, 1920-22; around the world, 1928-30), P. Forsskål (Red Sea, 1761-63), the "Galathea" (around the world, 1950-52), the "Godthaab" (Greenland, 1928), the "Ingolf" (North Atlantic and Greenland, 1395-96), Th. Mortensen's expeditions (around the world, 1899-1930), J. Reinhardt (several expeditions to Brazil, c. 1850), the "Thor" (eastern Atlantic and Mediterranean, 1908-10).

The catalogue includes data on holo-, lecto-, syn-, paralecto- and paratypes of 642 species. In some cases the type material of species described in the 19th century is now lost. Generally, such species are not included, unless important remarks are needed e.g. on nomenclature. Rather recently described species of which the type material is lost are all included. Lectotypes are not selected, but for some species it is noted if a certain specimen is especially suited for selection, e.g. when illustrated.

The types are arranged according to the fish catalogue in the Zoological Museum, Copenhagen. Within the families the genera and species follow alphabetically. For each species is given the original name with reference to pages and figure of the description. If nothing else is mentioned, a figure number refers to a habitus

illustration. In the following line is mentioned the actual name if a change has taken place. The museum catalogue number is given in brackets immediately after the type indication. Finally, some remarks may follow, generally on nomenclature and type material. - No species described after 1st Jan. 1972 are included.

Acknowledments: I am especially indebted to two former assistants at the Zoological Museum: Elsebeth Lemche for her invaluable help in the search of literature, and Ellen Høyer for her painstaking typing of the manuscript, making it ready for off-set printing. Furthermore, several people have assisted me in different ways.

LIST OF FAMILIES

LIST OF TYPES

BRANCHIOSTOMIDAE

Branchiostoma takoradii Webb, 1956: 173-175, fig. 3.
HOLOTYPE (P 0116): 4°50'N, 1°40'W, Atlantide St. 73, 33 m. -
PARATYPE (P 0117): Same data.

SQUALIDAE

Spinax fabricii Reinhardt, 1825: 3.
= Centroscyllium fabrici (Reinhardt, 1825).
SYNTYPE (185): Greenland. Stuffed.

RAJIDAE

Cruriraja triangularis Smith, 1964: 290-291, pl. 28.
HOLOTYPE (P 08239): Off Durban, South Africa, Th. Mortensen St. 27, 1929.

Raja fyllae Lütken, 1888: 1-4, pl. I.
HOLOTYPE (1): Davis Strait.

Raja fyllae lipacantha Jensen, 1905: 233-235.
SYNTYPES (16 specimens): Skagerrak.

Raja ingolfiana Lütken, 1898: 3, pl. I, fig. 1.
= Raja lintea Friis, 1838.
HOLOTYPE (6): 66°35'N, 56°38'W, Ingolf St. 32, 590 m. Lost.

Raja spinicauda Jensen, 1914: 30-32, pl. 30.
SYNTYPES (352-353): Greenland. -
(354): Greenland. Jaws.

CHIMAERIDAE

Chimaera mirabilis Collett, 1904: 5.
= Hydrolagus mirabilis (Collett, 1904).
PARALECTOTYPE (1): C. 150 km. SW of the Faroes.

ELOPIDAE

Argentina machnata Forsskål, 1775: XIII, 68.
= Elops machnata (Forsskål, 1775).
HOLOTYPE (P 17153): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 36).

ALBULIDAE

Argentina glossodonta Forsskål, 1775: XIII, 68.
= Albula vulpes (Linné, 1758).
HOLOTYPE (P 17152): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 36).

CHANIDAE

Mugil chanos Forsskål, 1775: XIV, 74.
= Chanos chanos (Forsskål, 1775).
HOLOTYPE (P 17154): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 37).

ALEPOCEPHALIDAE

Asquamiceps pacificus Parr, 1954: 6-7.
HOLOTYPE (P 1777): 6°48'N, 80°33'W,
Dana St. 1208 IV, c. 1750 m.

Bathytroctes danae Parr, 1951: 12.
HOLOTYPE (P 1776): 15°22'N, 115°20'E,
Dana St. 3714 VI, c. 200 m.

Nemabathytroctes bifurcatus Parr, 1951: 10-11.
HOLOTYPE (P 1779): 7°30'N, 79°19'W,
Dana St. 1203 X, c. 1750 m.

Rouleina danae Parr, 1951: 14.
HOLOTYPE (P 1778): 8°34'N, 119°55'E,
Dana St. 3686 VI, c. 2000 m.

Cyclothone megalops Lütken, 1898: 10-11, pl. IV, fig. 6.
= Alepocephalidae ? gen.
HOLOTYPE (1): 64°38'N, 32°37'W,
Ingolf St. 12.

SEARSIDAE

Mentodus crassus Parr, 1960: 89-90, fig. 62.
HOLOTYPE (P 1748): 6°40'N, 80°47'W,
Dana St. 1206 I, c. 2250 m.

Mirorictus taningi Parr, 1947: 60, pl. I.
HOLOTYPE (P 1749): 7°15'N, 78°54'W,
Dana St. 1209 I, c. 1750 m.

Normichthys operosa Parr, 1951: 19.
HOLOTYPE (P 1763): 18°22'N, 18°14'W,
Dana St. 4007 IX, c. 1250 m.

Normichthys operosa islandica Parr, 1960: 94, fig. 66.
HOLOTYPE (P 1765): c. 66°N, 26°-27°W,
West of Vikural, Iceland.

Pellisolus facilis Parr, 1951: 19.
HOLOTYPE (P 1764): 6°48'N, 80°33'W,
Dana St. 1208 XIII, c. 1800 m.

DENTICIPITIDAE

Denticeps clupeoides Clausen, 1959a: 141-151, pl. I.
HOLOTYPE (P 17151): River Yemoji,
Southern Ijebu Province West Nigeria. -
PARATYPES (P 17110-50): Same data.

BATHYPRIONIDAE

Bathyprion danae Marshall, 1966: 4-9, fig. 1.
HOLOTYPE (P 1785): 33°26'S, 157°02'E,
Dana St. 3656 I, c. 2500 m.

BATHYLACONIDAE

Bathylaco macrophthalmus Nielsen & Larsen, 1968: 231-233,
pl. XV, fig. 2.
HOLOTYPE (P 1784): 9°23'N, 89°32'W,
Galathea St. 716.

SALMONIDAE

Salvelinus alpinus faroensis Joensen & Tåning, 1970: 68-72.
HOLOTYPE: Leynavatn, Faroes. -
PARATYPE: Same data.
Remarks: Type material not located.

ARGENTINIDAE

Argentina aliceae Cohen & Atsaides, 1969: 19-22, fig. 6.
PARATYPES (P 19544-47): 6°02'S, 81°12'W, Anton Bruun Cr. 16, St. 630A.

Argentina euchus Cohen, 1961: 19-21, fig. 1.
HOLOTYPE (P 19519): 25°20'S, 35°17'E, Galathea St. 202. -
PARATYPE (P 19523): Same data.

Xenophthalmichthys danae Regan, 1925a: 59-60.
HOLOTYPE (P 19548): 14°00'N, 61°40'W, Dana St. 1183 XIV, c. 1250 m.
Fig. in Bertelsen (1958, pl. I).

MICROSTOMIDAE

Microstomus groenlandicus Reinhardt, 1840: 9.
HOLOTYPE (109): Greenland.

STOMIATIDAE

Stomias brevibarbatus Ege, 1918b: 22-23, fig. 11.
SYNTYPES (P 202164, P 203235): 31°59'N, 59°52'W, Margrethe St. 1043 V + VI, c. 35-50 m. -
(P 203236): 29°24'N, 48°08'W, Margrethe St. 1058 IV, c. 35 m. -
(P 203237): 21°47'N, 47°11'W, Margrethe St. 1063 IV, c. 35 m. -
(P 203238): 25°35'N, 53°13'W, Margrethe St. 1067 V, c. 50 m.

Stomias danae Ege, 1933: 235-236.
HOLOTYPE (P 201924): 13°14'S, 169°51'W, Dana St. 3583 III, c. 200 m.
Fig. in Ege (1934, fig. 9).

Stomias ferox Reinhardt, 1842: 83-84.
= Stomias boa ferox Reinhardt, 1842.
Remarks: Type material lost. The volume in which the description appears was published in 1843, but the reprints of no. 6 are from 1842.

MELANOSTOMIATIDAE

Bathophilus brevis Regan & Trewavas, 1930: 66, pl. III, fig. 1.
SYNTYPES (P 201935): 34°40'N, 33°16'W, Dana St. 1368 I, c. 350 m. -
(P 201936): 13°35'N, 30°11'W, Dana St. 1162 I, c. 350 m.

Bathophilus chironema Regan & Trewavas, 1930: 69, pl. V, fig. 3.
SYNTYPES (P 201932): 29°43'N, 57°28'W, Margrethe St. 1041 III,c. 50 m. -
(P 201933): 25°50'N, 76°55'W, Dana St. 1239 VIII, c. 100 m. -
(P 201934): 28°02'N, 62°26'W, Dana St. 1335 III, c. 100 m.

Bathophilus longipes Regan & Trewavas, 1930: 66, pl. IV, fig. 3.
SYNTYPES (P 201939-40, 1955-64): Gulf of Mexico and Caribbean Sea, Margrethe St. 1060 VII, Dana Sts. 1147 III, 1148 II, 1184 III, 1215 IV, 1217 VI, 1223 VI, 1230 VII, 1231 I + III, 1253 II, 1266 VI, c. 50-750 m.

Bathophilus melas Regan & Trewavas, 1930: 69, pl. V, fig. 2.
SYNTYPES (P 201937-38): 25°50'N, 76°55'W,
Dana St. 1239 VI, c. 200 m.

Bathophilus proximus Regan & Trewavas, 1930: 66, pl. III, fig. 3.
HOLOTYPE (P 201892): 33°51'N, 66°43'W,
Dana St. 1353 V, c. 350 m.

Bathophilus schizochirus Regan & Trewavas, 1930: 67, pl. IV, fig. 2.
HOLOTYPE (P 201893): 25°50'N, 76°55'W,
Dana St. 1239 III, c. 350 m.

Chirostomias pliopterus Regan & Trewavas, 1930: 54-55, pl. I, fig. 1.
SYNTYPES (P 201941): 43°52'N, 2°27'W,
Thor St. 38, c. 85 m. -
(P 201942): 22°43'N, 45°18'W,
Dana St. 928 I, c. 100 m. -
(P 201943): 37°40'N, 26°00'W,
Dana St. 1377 IV, c. 100 m.

Eustomias acinosus Regan & Trewavas, 1930: 79, fig. 55A (end of barbel).
SYNTYPE (P 201945): 35°31'N, 55°58'W,
Margrethe St. 1030 III, c. 50 m.

Eustomias barbuva Regan & Trewavas,1930: 79-80, pl. VII, fig. 3.
= Eustomias acinosus Regan & Trewavas, 1930.
HOLOTYPE (P 201894): 33°18'N, 56°03'W,
Margrethe St. 1031 V, c. 50 m.

Eustomias bimargaritatus Regan & Trewavas, 1930: 84-85, fig. 63 (end of barbel).
= Eustomias bibulbosus Parr, 1927.
SYNTYPES (P 201946-47): 22°12'N, 48°00'W,
Dana St. 924 I, c. 100 m. -

(P 201948): 20°50'N, 66°30'W,
Dana St. 950 III, c. 70 m. -
(P 201949): 19°01'N, 65°23'W,
Dana St. 1195 III, c. 100 m. -
(P 201950): 28°02'N, 62°26'W,
Dana St. 1335 III, c. 100 m.

Eustomias bituberatus Regan & Trewavas, 1930: 83, pl. VIII, fig. 1.
= Eustomias bibulbosus Parr, 1927.
SYNTYPES (P 201951): 12°11'N, 57°12'W,
Dana St. 1180 II, c. 100 m. -
(P 201952): 17°43'N, 64°56'W,
Dana St. 1270 III, c. 240 m. -
(P 201953): 14°38'N, 61°16'W,
Dana St. 1284 III, c. 100 m.

Eustomias botrypogon Regan & Trewavas, 1930: 80, fig. 56 (end of barbel).
= Eustomias acinosus Regan & Trewavas, 1930.
HOLOTYPE (P 201895): 19°22'N, 24°06'W,
Dana St. 1158 III, c. 170 m.

Eustomias brevifilis Regan & Trewavas, 1930: 78-79, fig. 54, (end of barbel).
= Eustomias enbarbatus Welsh, 1923.
SYNTYPE (P 201954): 12°11'N, 35°49'W,
Dana St. 1165 II, c. 350 m.

Eustomias dactylobolus Regan & Trewavas, 1930: 94-95, pl. VIII, fig. 4.
= Eustomias lipochirus Regan & Trewavas, 1930.
SYNTYPE (P 201965): 15°50'N, 26°32'W,
Dana St. 1160 IV, c. 100 m.

Eustomias dendriticus Regan & Trewavas, 1930: 104-105, fig. 96 (barbel).
HOLOTYPE (P 201896): 29°24'N, 48°08'W,
Margrethe St. 1058 IV, c. 40 m.

Eustomias drechseli Regan & Trewavas, 1930: 95-96, fig. 81 (end of barbel).
HOLOTYPE (P 201897): 33°42'N, 36°16'W, Dana St. 1367 I, c. 350 m.

Eustomias frondosus Regan & Trewavas, 1930: 103, fig. 92 (barbels).
= Eustomias binghami Parr, 1927.
SYNTYPES (P 201966): 25°00'N, 64°10'W, Dana St. 945 I, c. 150 m. -
(P 201967): 25°50'N, 76°55'W, Dana St. 1239 IV, c. 275 m. -
(P 201968): 24°05'N, 74°36'W, Dana St. 1242 II, c. 200 m. -
(P 201969): 26°56'N, 53°09'W, Dana St. 1360 IV, c. 75 m.

Eustomias furcifer Regan & Trewavas, 1930: 96-97, fig. 83 (end of barbel).
HOLOTYPE (P 201898): 34°00'N, 70°01'W, Dana St. 1342 III, c. 1500 m.

Eustomias globulifer Regan & Trewavas, 1930: 93, fig. 76A (end of barbel).
HOLOTYPE (P 201899): 14°38'N, 61°16'W, Dana St. 1285 II, c. 200 m.

Eustomias leptobolus Regan & Trewavas, 1930: 94, fig. 77A (end of barbel).
HOLOTYPE (P 201900): 23°13'N, 82°21'W, Dana St. 1230 IV, c. 275 m.

Eustomias lipochirus Regan & Trewavas, 1930: 95, fig. 80A (end of barbel).
HOLOTYPE (P 201901): 17°43'N, 64°56'W, Dana St. 1273 II, c. 275 m.

Eustomias macronema Regan & Trewavas, 1930: 101-102, fig. 91 (barbel).
= Eustomias binghami Parr, 1927.
HOLOTYPE (P 201902): 30°17'N, 20°44'W, Dana St. 1152 V, c. 200 m.

Eustomias macrurus Regan & Trewavas, 1930: 78, pl. VII, fig. 2.
SYNTYPE (P 201970): 25°01'N, 56°21'W, Dana St. 912 V, c. 20 m.

Eustomias melanobolus Regan & Trewavas, 1930: 95, fig. 80B (end of barbel).
HOLOTYPE (P 201903): 21°57'N, 22°58'W, Dana St. 1157 III, c. 100 m.

Eustomias melanonema Regan & Trewavas, 1930: 85-86, fig. 64B (end of barbel).
= Eustomias melanostigma Regan & Trewavas, 1930.
HOLOTYPE (P 201904): 13°35'N, 30°11'W, Dana St. 1162 III, c. 100 m.

Eustomias melanostigma Regan & Trewavas, 1930: 85, pl. VIII, fig. 2.
SYNTYPE (P 201971): 17°43'N, 64°56'W, Dana St. 1256 IV, c. 100 m.

Eustomias monoclonus Regan & Trewavas, 1930: 105-106, fig. 97 (barbel).
= Eustomias dendriticus Regan & Trewavas, 1930.
HOLOTYPE (P 201905): 17°54'N, 64°54'W, Dana St. 1186 IV, c. 1000 m.

Eustomias monodactylus Regan & Trewavas, 1930: 107-108, pl. IX, fig. 4.
= Eustomias filifer (Gilchrist, 1908).
SYNTYPE (P 201972): 19°22'N, 24°06'W, Dana St. 1158 III, c. 175 m.

Eustomias parri Regan & Trewavas, 1930: 94, fig. 78 (end of barbel).
HOLOTYPE (P 201906): 30°25'N, 44°46'W, Dana St. 1363 I, c. 350 m.

Eustomias patulus Regan & Trewavas, 1930: 86, fig. 65 (end of barbel).

HOLOTYPE (P 201907): 26°15'N, 20°53'W, Dana St. 1155 I, c. 150 m.

Eustomias pyrifer Regan & Trewavas, 1930: 93, fig. 76B (end of barbel).
= Eustomias xenobolus Regan & Trewavas, 1930.
HOLOTYPE (P 201908): 17°58.5'N, 64°41'W, Dana St. 1186 IX, c. 35 m.

Eustomias ramulosus Regan & Trewavas, 1930: 107, fig. 100 (barbel).
= Eustomias filifer (Gilchrist, 1908).
HOLOTYPE (P 201909): 10°16'N, 40°41'W, Dana St. 1166 V, c. 35 m.

Eustomias schmidti Regan & Trewavas, 1930: 100-101, pl. IX, fig. 3.
SYNTYPE (P 201973): 31°06'N, 41°45'W, Margrethe St. 1019 IV, c. 50 m.

Eustomias silvescens Regan & Trewavas, 1930: 100, pl. IX, fig. 2.
HOLOTYPE (P 201910): 17°45'N, 64°55.5'W, Dana St. 1266 II, c. 275 m.

Eustomias simplex Regan & Trewavas, 1930: 87-88, fig. 67B (dentition).
SYNTYPES (P 201974): 20°26'N, 61°03'W, Margrethe St. 1072 III, c. 25 m. -
(P 201975): 35°42'N, 73°43'W, Dana St. 1352 I, c. 100 m.

Eustomias stigmatopleura Regan & Trewavas, 1930: 77-78, figs. 51A+B (end of barbel).
= Eustomias braueri Zugmayer, 1911.
SYNTYPES (P 201976): 27°23'N, 46°24'W, Dana St. 932 I, c. 100 m. -
(P 201977): 14°00'N, 61°40'W, Dana St. 1183 XI, c. 2000 m.

Eustomias tenisoni Regan & Trewavas, 1930: 97, pl. IX, fig. 1.
HOLOTYPE (P 201911): 26°37'N, 54°45'W,
Dana St. 1330 IV, c. 175 m.

Eustomias triramis Regan & Trewavas, 1930: 99, fig. 86 (barbel).
= Eustomias bigelowi Welsh, 1923.
HOLOTYPE (P 201912): 21°47'N, 47°11'W,
Margrethe St. 1063 IV, c. 35 m.

Eustomias trituberatus Regan & Trewavas, 1930: 91-92, fig. 74A (end of barbel).
=Eustomias brevibarbatus Parr, 1927.
SYNTYPES (P 201978): 17°43'N, 64°56'W,
Dana St. 1279 IV, c. 100 m. -
(P 201979): Same data, Dana St. 1291 V,
c. 35 m.

Eustomias variabilis Regan & Trewavas, 1930: 91, fig. 72 (end of barbel).
= Eustomias brevibarbatus Parr, 1927.
SYNTYPES (P 201980-89): Western Atlantic,
Dana Sts. 1180 I, 1216 VI, 1269 IX, 1272 III,
1284 III, 1289 X, 1291 IV, 1293 IV, 1294 IV,
100-200 m.

Eustomias xenobolus Regan & Trewavas, 1930: 92, fig. 75 (end of barbel).
HOLOTYPE (P 201913): 17°43'N, 64°56'W,
Dana St. 1279 I, c. 350 m.

Haplostomias bituberatus Regan & Trewavas, 1930: 110, fig. 106B (end of barbel).
= Melanostomias tentaculatus (Regan & Trewavas, 1930).
HOLOTYPE (P 201914): 23°00'N, 49°57'W,
Margrethe St. 1064 IV, c. 35 m.

Haplostomias tentaculatus Regan & Trewavas, 1930: 109-110, fig. 106A (end of barbel).

= Melanostomias tentaculatus (Regan & Trewavas, 1930).
SYNTYPE (P 201991): 29°31'N, 64°00'W, Dana St. 858 I, c. 75 m.

Lamprotoxus paucifilis Regan & Trewavas, 1930: 64.
= Grammatostomias flagellibarba Holt & Byrne, 1910.
HOLOTYPE (P 201915): 25°49'N, 51°55'W, Dana St. 844 II, c. 75 m.

Lamprotoxus phanobrochus Regan & Trewavas, 1930: 64.
= Grammatostomias flagellibarba Holt & Byrne, 1910.
SYNTYPES (P 201992): 21°27'N, 46°52'W, Dana St. 925 VI, c. 100 m. -
(P 201993): 24°46'N, 46°06'W, Margrethe St. 1061 IV, c. 50 m.

Leptostomias analis Regan & Trewavas, 1930: 61, fig. 40A (end of barbel).
HOLOTYPE (P 201916): 17°43.4'N, 64°54.3'W, Dana St. 1192 V, c. 200 m.

Leptostomias gracilis Regan & Trewavas, 1930: 59-60, fig. 38 (end of barbel).
SYNTYPES (P 201994-96): 13°35'N, 30°11'W, Dana St. 1162 III, c. 100 m.

Leptostomias haplocaulus Regan & Trewavas, 1930: 59, fig. 37 (end of barbel).
HOLOTYPE (P 201917): 33°15'N, 68°20'W, Dana St. 1341 IV, c. 75 m.

Leptostomias leptobolus Regan & Trewavas, 1930: 60-61, fig. 40B (barbel).
SYNTYPE (P 201997): 15°08'N, 61°31'W, Dana St. 1184 IV, c. 100 m.

Leptostomias longibarba Regan & Trewavas, 1930: 60, fig. 39 (end of barbel).

SYNTYPE (P 201998): 8°19'N, 44°35'W, Dana St. 1171 IV, c. 100 m.

Leptostomias ramosus Regan & Trewavas, 1930: 61-62, fig. 42 (barbels).
= Leptostomias gladiator (Zugmayer, 1911).
SYNTYPES (P 201999-2005): Atlantic Ocean, Margrethe Sts. 1019 V, 1032 IV, Dana Sts. 855 XVII, 865 I, 1153 I, 1353 VII, 1374 VIII, 50-350 m.

Melanostomias albibarba Regan & Trewavas, 1930: 114, fig. 109B (barbel).
= Melanostomias biceriatus Regan & Trewavas, 1930.
SYNTYPES (P 202006): 14°00'N, 61°40'W, Dana St. 1183 XIII, c. 1500 m. -
(P 202007): 15°08'N, 61°31'W, Dana St. 1184 IV, c. 100 m. -
(P 202008): 17°58.5'N, 64°41'W, Dana St. 1186 VIII, c. 100 m. -
(P 202009): 17°43'N, 64°56'W, Dana St. 1281 V, c. 35 m.

Melanostomias biseriatus Regan & Trewavas, 1930: 113, fig. 109A (barbel).
SYNTYPES (P 202010-12): 33°18'N, 56°03'W, Margrethe St. 1031 IV, c. 25 m.

Melanostomias heteropogon Regan & Trewavas, 1930: 113, fig. 108B (barbel).
= Melanostomias valdiviae Brauer, 1902.
SYNTYPE (P 202013): 12°11'N, 57°12'W, Dana St. 1180 I, c. 200 m.

Melanostomias macrophotus Regan & Trewavas, 1930: 115-116, fig. 111B (end of barbel).
= Melanostomias melanopogon Regan & Trewavas, 1930.
SYNTYPE (P 202014): 17°43'N, 64°56'W, Dana St. 1256 IV, c. 100 m.

Melanostomias margaritifer Regan & Trewavas, 1930: 115, fig. 110A (end of barbel).
SYNTYPE (P 202015): 20°50'N, 66°30'W, Dana St. 950 III, c. 75 m.

Melanostomias melanocaulus Regan & Trewavas, 1930: 113, fig. 108C (end of barbel).
= Melanostomias valdiviae Brauer, 1902.
HOLOTYPE (P 201918): 23°10'N, 66°15'W, Dana St. 947 VII, c. 300 m.

Melanostomias melanopogon Regan & Trewavas, 1930: 115, fig. 111A (end of barbel).
SYNTYPES (P 202016): 21°47'N, 47°11'W, Margrethe St. 1063 IV, c. 35 m. -
(P 202017): 24°05'N, 74°36'W, Dana St. 1242 VII, c. 600 m. -
(P 202018): 27°28'N, 59°29'W, Dana St. 1334 III, c. 100 m.

Melanostomias spilorhynchus Regan & Trewavas, 1930: 112, pl. X, fig. 1.
SYNTYPES (P 202019-54): Atlantic Ocean, 9 Margrethe Sts. and 4 Dana Sts., 20-200 m.

Pachystomias atlanticus Regan & Trewavas, 1930: 70-71, pl. VI, fig. 1.
= Pachystomias microdon (Günther, 1878).
HOLOTYPE (P 201922): 13°47'N, 61°26'W, Dana St. 1183 II, c. 1750 m.

Photonectes achirus Regan & Trewavas, 1930: 122, fig. 116A (barbel).
SYNTYPES (P 202055): 20°26'N, 61°03'W, Margrethe St. 1072 IV, c. 50 m. -
(P 202056): 17°41'N, 60°58'W, Dana St. 1185 VIII, c. 350 m. -
(P 202057): 14°38'N, 61°16'W, Dana St. 1285 III, c. 100 m.

Photonectes caerulescens Regan & Trewavas, 1930: 122, pl. XII, fig. 2.
HOLOTYPE (P 201919): 17°13'N, 64°58'W, Dana St. 1269 IV, c. 1000 m.

Photonectes dinema Regan & Trewavas, 1930: 120, fig. 114.
SYNTYPES (P 202058): 25°11'N, 20°57'W, Dana St. 1156 VI, c. 2500 m. -
(P 202059): 27°02'N, 53°39'W, Dana St. 1322 VIII, c. 175 m. -
(P 202060): Same data, Dana St. 1322 XXVII, c. 135 m. -
(P 202061): 26°37'N, 54°45'W, Dana St. 1330 III, c. 200 m. -
(P 202062): 29°56'N, 59°33'W, Dana St. 1356 II, c. 200 m.

Photonectes fimbria Regan & Trewavas, 1930: 125, fig. 119C (barbel).
HOLOTYPE (P 201920): 32°55'N, 21°51'W, Dana St. 1148 I, c. 175 m.

Photonectes leucospilus Regan & Trewavas, 1930: 121, fig. 115A (barbel).
SYNTYPE (P 202063): 14°52'N, 28°04'W, Dana St. 1161 IV, c. 100 m.

Photonectes monodactylus Regan & Trewavas, 1930: 127, pl. XII, fig. 3.
= Photonectes margarita (Goode & Bean, 1896).
SYNTYPE (P 201923): 24°05'N, 74°36'W, Dana St. 1242 XI, c. 2000 m.

Photonectes ovibarba Regan & Trewavas, 1930: 121, fig. 115C (barbel).
= Photonectes braueri (Zugmayer, 1913).
SYNTYPES (P 202064-70): Atlantic Ocean, Dana Sts. 837 I, 1142 VII + VIII, 1148 I, 1152 V, 1358 X, 100-2000 m.

Photonectes parvimanus Regan & Trewavas, 1930: 124-125, fig. 118.
SYNTYPES (P 202071-77): North Atlantic, Margrethe Sts. 1018 IV, 1019 VI, Dana Sts. 855 VII, 883 II, 891 I, 1365 XII, 30-1000 m.

Photonectes phyllopogon Regan & Trewavas, 1930: 122-123, fig. 117A (barbel).
HOLOTYPE (P 201921): 13°47'N, 61°26'W, Dana St. 1183 VII, c. 100 m.

Thysanactis dentex Regan & Trewavas, 1930: 58, pl. II, fig. 1.
SYNTYPES (P 202078): 12°11'N, 57°12'W, Dana St. 1180 II, c. 100 m. -
(P 202079): 13°47'N, 61°26'W, Dana St. 1183 V, c. 175 m. -
(P 202080): 17°41'N, 60°58'W, Dana St. 1185 III, c. 100 m.

CHAULIODONTIDAE

Chauliodus danae Regan & Trewavas, 1929: 34-38, pl. VII.
SYNTYPES (1015 specimens): North Atlantic, 150 Dana Sts.

Chauliodus sloanei schmidti Ege, 1948: 139, pl. II, fig. 1.
= Chauliodus schmidti Ege, 1948.
HOLOTYPE (P 203240): 13°31'N, 18°03'W, Dana St. 4005 VII, c. 350 m. -
PARATYPES (94 specimens): Eastern Atlantic, 11 Dana Sts.

Chauliodus sloanei secundus Ege, 1948: 139, pl. II, fig. 5.
= Chauliodus sloani Schneider, 1801.
HOLOTYPE (P 203239): 13°10'S, 173°20'W, Dana St. 3588 II, c. 200 m. -
PARATYPES: Numerous unidentifiable specimens.

GONOSTOMATIDAE

Cyclothone megalops Lütken, 1898 (cf. Alepocephalidae).

Danaphos asteroscopus Bruun, 1931: 287-288, pl. VIII, fig. 1.
HOLOTYPE (P 202773): 1°45'N, 71°05'E,
Dana St. 3917 II, c. 1850 m.

Diplophos minutus Jespersen & Tåning, 1919: 224, pl. XVII, fig. 15.
= Diplophos maderensis (Johnson, 1890).
SYNTYPE (P 204453): 24°43'N, 52°18'W,
Margrethe St. 1066 III, c. 20 m. -
More syntypes, but they are not identifiable.

Margrethia obtusirostra Jespersen & Tåning, 1919: 222, pl. XVII, fig. 11.
SYNTYPE (P 204454): 20°26'N, 61°03'W,
Margrethe St. 1072 V, c. 100 m. -
More syntypes, but they are not identifiable.

Thorophos euryops Bruun, 1931: 288-289, pl. VIII, fig. 2.
HOLOTYPE (P 202774): 9°17'N, 123°58'E,
Dana St. 3736 VI, c. 200 m.

Valenciennellus carlsbergi Bruun, 1931: 290, pl. VIII, fig. 3.
HOLOTYPE (P 202775): 5°47'S, 131°14'E,
Dana St. 3676 II, c. 200 m.

Vinciguerria sanzoi Jespersen & Tåning, 1919: 218-220, pl. XVII, fig. 2.
= Vinciguerria nimbaria (Jordan & Williams, 1895).
SYNTYPE (P 204452): 35°56'N, 7°16'W,
Thor St. 231, c. 8 m. -
More syntypes, but they are not identifiable.

MALACOSTEIDAE

Aristostomias lunifer Regan & Trewavas, 1930: 138, pl. XIII, fig. 2.

SYNTYPE (P 201925): 17°43'N, 64°56'W, Dana St. 1291 I, c. 350 m.

Aristostomias polydactylus Regan & Trewavas, 1930: 141-142, pl. XIV, fig. 3.
SYNTYPE (P 201926): 20°32'N, 45°02'W, Dana St. 927 V, c. 15 m.

Aristostomias xenostoma Regan & Trewavas, 1930: 139, pl. XIII, fig. 3.
SYNTYPE (P 201927): 14°00'N, 61°40'W, Dana St. 1183 XI, c. 2000 m.

Malacosteus danae Regan & Trewavas, 1930: 143, pl. XIV, fig. 1.
SYNTYPE (P 201990): 7°30'N, 79°19'W, Dana St. 1203 X, c. 1750 m.

ASTRONESTHIDAE

Astronesthes caulophorus Regan & Trewavas, 1929: 15, fig. 3.
HOLOTYPE (P 201889): 13°35'N, 30°11'W, Dana St. 1162 III, c. 100 m.

Astronesthes cyclophotus Regan & Trewavas, 1929: 19-20, fig. 11
SYNTYPES (P 201928): 30°55'N, 58°48'W, Margrethe St. 1042 IV, c. 25 m. -
(P 201929-30): 29°24'N, 48°08'W, Margrethe St. 1058 IV, c. 35 m. -
(P 201931): 26°15'N, 20°53'W, Dana St. 1155 III, c. 70 m.

Astronesthes filifer Regan & Trewavas, 1929: 14, pl. I, fig. 1.
= Astronesthes richardsoni Poey, 1851.
SYNTYPES (P 202391-2414): Atlantic Ocean and Caribbean Sea, 1 Texas St. and 12 Dana Sts., 35-1500 m.

Astronesthes lamellosus Goodyear & Gibbs, 1970: 113-114, fig. 3.
PARATYPES (P 202732, 204457-58): Indian Ocean, Dana St. 3912 I and Galathea Sts. 299 and 316.

Astronesthes leucopogon Regan & Trewavas, 1929: 22-23, pl. II, fig. 2.
SYNTYPE (P 202558): 30°50'N, 44°30'W, St. Thomas St. 455 I.

Astronesthes longiceps Regan & Trewavas, 1929: 23, fig. 15.
HOLOTYPE (P 201890): 29°24'N, 48°08'W, Margrethe St. 1058 I, c. 3 m.

Astronesthes macropogon Goodyear & Gibbs, 1970: 114-116, fig. 4.
PARATYPES (P 202733-44): Atlantic Ocean, 8 Dana Sts., 100-200 m.

Astronesthes micropogon Goodyear & Gibbs, 1970: 116-118, fig. 5.
PARATYPES (P 202762-65): Atlantic Ocean, Dana Sts. 949 II, 1217 VI, 4000 III, 4003 II, 100-2500 m.

Astronesthes neopogon Regan & Trewavas, 1929: 20, pl. II, fig. 1.
HOLOTYPE (P 201891): 34°40'N, 33°16'W, Dana St. 1368 I, c. 350 m.

Astronesthes oculatus Regan & Trewavas, 1929: 15, pl. I, fig. 2.
= Astronesthes richardsoni Poey, 1851.
HOLOTYPE (P 202614): 17°45'N, 64°55.5'W, Dana St. 1266 II, c. 275 m.

Borostomias macristius Regan & Trewavas, 1929: 27, pl. IV, fig. 2.
HOLOTYPE (P 202855): 6°40'N, 80°47'W, Dana St. 1206 IV, c. 1500 m.

Borostomias panamensis Regan & Trewavas, 1929: 26, pl. IV, fig. 1.
HOLOTYPE (P 202856): 6°48'N, 80°33'W, Dana St. 1208 XIII, c. 1800 m.

Borostomias schmidti Regan & Trewavas, 1929: 26, pl. III. fig. 1.

= Borostomias elucens (Brauer, 1906).
HOLOTYPE (P 202857): 17°55'N, 24°35'W, Dana St. 1159 III, c. 1500 m.

Cryptostomias psychrolutes Gibbs & Weitzman, 1965: 268-271, fig. 1.
HOLOTYPE (P 203821): 30°08'S, 176°50'W, Dana St. 3627 III, c. 1500 m.

Diplolychnus bifilis Regan & Trewavas, 1929: 28, pl. V, fig. 3.
= Borostomias antarcticus (Lönnberg, 1905).
SYNTYPE (P 201944): 46°28'N, 8°01'W, Dana St. 1387 III, c. 2000 m.

Diplolychnus lucifer Regan & Trewavas, 1929: 28, pl. V, fig. 1.
HOLOTYPE (P 203820): 25°11'N, 20°57'W, Dana St. 1156 X, c. 350 m.

Diplolychnus mononema Regan & Trewavas, 1929: 28.
SYNTYPE (P 202858): 17°43'N, 64°56'W, Dana St. 1279 I, c. 350 m.

Heterophotus ophistoma Regan & Trewavas, 1929: 29, pl. VI, fig. 1.
SYNTYPES (P 202081, 202859-62): Atlantic Ocean, Dana Sts. 1163 III, 1166 II, 1168 III, 1202 I, 1285 II, 300-350 m.

Neonesthes macrolychnus Regan & Trewavas, 1929: 30, pl. VI, fig. 2.
= Neonesthes capensis (Gilchrist & von Bonde, 1924).
SYNTYPES (P 202863): 15°50'N, 26°32'W, Dana St. 1160 II, c. 350 m. -
(P 201125): 21°04'N, 73°48'W, Dana St. 1243 I, c. 350 m. -
(P 201126): 33°51'N, 66°43'W, Dana St. 1353 VIII, c. 70 m.

IDIACANTHIDAE

Idiacanthus panamensis Regan & Trewavas, 1930: 131, pl. VI, fig. 2.
= Idiacanthus antrostomus Gilbert, 1891.
SYNTYPES (P 204478-4516, P 205050-5068): Gulf of Panama, 4 Dana Sts., 250-2000 m.

MORMYRIDAE

Gnathonemus elongatus Pfaff, 1933: 276-278, fig. 1.
HOLOTYPE (1): Kabara, Mali.

MEGALOMYCTERIDAE

Ataxolepis henactis Goodyear, 1970: 17-20, fig. 1.
HOLOTYPE (P 2329861): 7°06'N, 79°55'W, Dana St. 3548 II, c. 1500 m.

HARPODONTIDAE

Harpodon mortenseni Hardenberg, 1933: 221-222, fig. p. 221.
HOLOTYPE: If kept in Batavia, it is now lost. If kept in Copenhagen, it is now mixed with the four paratypes and the additional 14 specimens from the type locality: 8°36'S, 114°34'E, Th. Mortensen St. 10 1929, 300 m.

PARALEPIDIDAE

Lestidium distans Ege, 1953: 95-100, fig. 19.
= Lestidiops distans (Ege, 1953).
HOLOTYPE (P 2316994): 10°21'N, 17°59'W, Dana St. 4004 IV, c. 30 m. -
PARATYPES (P 2316995-96): Same data. -
(P 2316997-98): 8°26'N, 15°11'W, Dana St. 4003 XI, c. 15 m. -
More paratypes, but they are not identifiable.

Lestidium elongatum Ege, 1953: 61-66, fig. 10.
= Lestidiops ringens (Jordan & Gilbert, 1881).
HOLOTYPE (P 2316989): 39°43'N, 167°55'W, Falstria St. 4804, c. 60 m. -
PARATYPES (P 2316985-87): 43°40'N, 144°37'W, Jutlandia St. 4810, c. 70 m. -
(P 2316988): 39°30'N, 166°50'W, Jutlandia St. 4783, c. 70 m. -
More paratypes, but they are not identifiable.

Lestidium extremum Ege, 1953: 136-139, fig. 29.
= Lestidiops extrema (Ege, 1953).
HOLOTYPE (P 2316999): 0°18'S, 132°52'E, Dana St. 3774 II, c. 100 m. -
PARATYPES (P 2318701): Same data. -
(P 2318702): 0°37'S, 134°29'E, Dana St. 3772 V, c. 15 m.

Lestidium gracile Ege, 1953: 101-105, fig. 20.
= Lestidiops gracilis (Ege, 1953).
HOLOTYPE (P 2318706): 46°43'S, 176°08.5'E, Dana St. 3642 IX, c. 30 m. -
PARATYPES (P 2318707): Same data. -
(P 2318708): 44°40'S, 173°39'E, Dana St. 3644 IV, c. 30 m.

Lestidium indopacificum Ege, 1953: 120-125, fig. 26.
= Lestidiops indopacifica (Ege, 1953).
HOLOTYPE (P 2329237): 1°45'N, 73°03'E, Dana St. 3916 III, c. 100 m. -
PARATYPES (P 2331008-12): Indian Ocean, 5 Dana Sts., 50-200 m.

Lestidium pseudosphyraenoides progressum Ege, 1953: 82-88, fig. 17.
=Lestidiops pacifica (Parr, 1931).
HOLOTYPE (P 2316992): 34°24'S, 178°42.5'E, Dana St. 3630 VII, c. 30 m. -
PARATYPE (P 2331007): 36°23.5'S, 176°26'E, Dana St. 3637 IV, c. 30 m. -
More paratypes, but they are not identifiable.

Macroparalepis affinis Ege, 1933: 231-232.
HOLOTYPE (P 23457): 25°07'N, 19°20'W, Dana St. 829I, c. 100 m. Fig. in Ege (1957: 52, fig. 12, 7).

Macroparalepis brevis Ege, 1933: 231.
HOLOTYPE (P 2318728): 19°16'S, 1°48'W, Dana St. 3981, c. 300 m. Fig. in Ege (1957: 49, fig. 11).

Macroparalepis danae Ege, 1933: 230-231.
HOLOTYPE (P 23458): 20°00'S, 174°29'E, Dana St. 3602 VI, c. 2000 m. Fig. in Ege (1957: 57, fig. 13, 5).

Macroparalepis distans Ege, 1957: 35-36, fig. 7.
= Stemonosudis distans (Ege, 1957).
LECTOTYPE (P 2318732): 0°37'S, 134°29'E, Dana St. 3772 I, c. 160 m. Selected by Post (1972: 152). -
PARALECTOTYPE (P 2318731): 1°01'S, 137°20'E, Dana St. 3764 IV, c. 100 m.

Macroparalepis elegans Ege, 1933: 232-233.
= Stemonosudis elegans (Ege, 1933).
HOLOTYPE (P 2318733): 33°39.5'S, 159°00'E, Dana St. 3655 V, c. 70 m. Fig. in Ege (1957: 26, fig. 4, 4).

Macroparalepis elongatus Ege, 1933: 233-234.
= Stemonosudis elongata (Ege, 1933).
HOLOTYPE (P 2318729): 4°28'N, 82°13'E, Dana St. 3908 I, c. 300 m. Fig. in Ege (1957: 40, fig. 8, 5).

Macroparalepis gracilis Ege, 1933: 234.
= Stemonosudis gracilis (Ege, 1933).
HOLOTYPE (P 2318734): 0°06'N, 118°43'E, Dana St. 3795 I, c. 300 m. Fig. in Ege (1957: 17, fig. 2, 5).

Macroparalepis intermedius Ege, 1933: 235.
= Stemonosudis intermedia (Ege, 1933).
HOLOTYPE (P 2318735): 13°47'N, 61°26'W, Dana St. 1183 III, c. 1250 m. Fig. in Ege (1957: 22, fig. 3, 4).

Macroparalepis macrurus Ege, 1933: 232.
= Stemonosudis macrura (Ege, 1933).
HOLOTYPE (P 2318730): 5°17'N, 97°06'E, Dana St. 3855 I, c. 130 m. Fig. in Ege (1957: 11, fig. 1, 5).

Macroparalepis miscellus Ege, 1933: 233.
= Stemonosudis miscella (Ege, 1933).
HOLOTYPE (P 2318736): 0°51.5'S, 99°24.5'E, Dana St. 3821 III, c. 100 m. Fig. in Ege (1957: 30, fig. 5, 5).

Macroparalepis similis Ege, 1957: 33-35, fig. 6.
= Stemonosudis similis (Ege, 1957).
LECTOTYPE (P 2318738): 5°10'N, 92°50'E, Dana St. 3892 IV, c. 70 m. Selected by Post (1972: 154). -
PARALECTOTYPE (P 2318737): 4°40'S, 100°29'E, Dana St. 3872 III - IV, c. 100 m.

Paralepis affinis Ege, 1930: 81-89, fig. 21.
= Lestidiops affinis (Ege, 1930).
LECTOTYPE (P 2318754): 12°11'N, 35°49'W, Dana St. 1165 VII, c. 2000 m. Selected by Post (1972: 137). -
PARALECTOTYPES (20 specimens): North Atlantic, 18 Dana Sts.

Paralepis atlantica Krøyer, 1868: 70-71.
HOLOTYPE: Lost.
Remarks: A more detailed description is published by Lütken (1892b: 29-31).

Paralepis bellottii Ege, 1933: 227-228.
= Lestrolepis lutkeni (Ege, 1933).

HOLOTYPE (P 2329236): 1°20'S, 138°42'E, Dana St. 3768 V, c. 1000 m. Fig. in Ege (1957: 58, fig. 9, 4).

Paralepis borealis Reinhardt, 1837: 43-44.
= Paralepis coregonoides borealis Reinhardt, 1837.
LECTOTYPE (3): Julianehåb. Selected by Ege (1930: 38). -
PARALECTOTYPES (2): Frederikshåb. -
(11): Iceland.

Paralepis brevis indicus Ege, 1953: 5-12, fig. 1.
= Paralepis atlantica indica Ege, 1953.
HOLOTYPE (P 2318755): 11°18'S, 50°03'E, Dana St. 3933 I, c. 2000 m. -
PARATYPES (P 236935): 4°05'S, 128°16'E, Dana St. 3678 IV, c. 1000 m. -
(P 236941): 4°08'N, 123°00'E, Dana St. 3683 VII, c. 200 m. -
(P 236949-50): 13°57'N, 112°45'E, Dana St. 3713 II, c. 200 m. -
More paratypes, but they are not identifiable.

Paralepis danae Ege, 1933: 223-224.
Replaced by Paralepis egei Harry, 1948.
= Paralepis elongata (Brauer, 1906).
HOLOTYPE (P 2316968): 13°31'N, 18°03'W, Dana St. 4005 III, c. 1500 m. Fig. in Ege (1953: 20, fig. 2, 6).

Paralepis kroyeri Lütken, 1892b: 25-29.
= Notolepis rissoi (Bonaparte, 1841).
The description is based on an illustration in Krøyer (1847b, pl. 16B, fig. 1).

Paralepis luetkeni Ege, 1933: 226-227.
= Lestrolepis lutkeni (Ege, 1933).
HOLOTYPE (P 2318776): 18°30'S, 42°18'E, Dana St. 3955 I, c. 150 m.

Paralepis mirabilis Ege, 1933: 228-229.

= Lestidiops mirabilis (Ege, 1933).

HOLOTYPE: Lost.

Remarks: Ege (1953: 134, fig. 28, 5) characterizes a 43.2 mm long specimen as a cotype. This is incorrect.

Paralepis proximus Ege, 1933: 224-225.

= Lestidiops jayakari jayakari (Boulenger, 1889).

HOLOTYPE: Lost.

Paralepis pseudosphyraenoides danae Ege, 1930: 79-81, fig. 19.

= Lestidiops jayakari jayakari (Boulenger, 1889).

LECTOTYPE (P 2322674): 25°07'N, 19°20'W, Dana St. 829, c. 30 m. Selected by Post (1972: 143). -

PARALECTOTYPES (P 2323811): 17°55'N, 24°35'W, Dana St. 1159 VI, c. 200 m. -

(P 2323816): 15°50'N, 26°32'W, Dana St. 1160 IV, c. 100 m. -

(P 2323841-42): 33°51'N, 66°43'W, Dana St. 1353 VII, c. 100 m.

Paralepis pseudosphyraenoides pseudosphyraenoides Ege, 1918a: 246.

= Lestidiops jayakari pseudosphyraenoides (Ege, 1918).

LECTOTYPE (P 2318799): 39°32'N, 5°15'E, Thor St. 206, 1910, c. 1000 m. Selected by Post (1972: 143). -

PARALECTOTYPE (P 2318800): Same data. -

More paralectotypes, but they are not identifiable.

Paralepis similis Ege, 1933: 225-226.

= Lestidiops simile Ege, 1933.

HOLOTYPE (P 2316969): 15°31'N, 18°05'W,

Dana St. 4006 III, c. 100 m. Fig. in Ege (1953: 92, fig. 18, 6).

Paralepis thermophila Ege, 1930: 89-94, fig. 23.
= Lestidium atlanticum Borodin, 1928.
LECTOTYPE (P 2318805): 14°38'N, 61°16'W, Dana St. 1284 III, c. 100 m. Selected by Post (1972: 144). -
PARALECTOTYPES (5 specimens): Western North Atlantic, 5 Dana Sts.

MYCTOPHIDAE

Diaphus anderseni Tåning, 1932: 134-135, fig. 6.
HOLOTYPE (P 2329194): 20°00'S, 174°29'E, Dana St. 3602 II, c. 200 m.

Diaphus bertelseni Nafpaktitis, 1966: 405-410, fig. 2.
PARATYPES (P 2329195-96): 22°06'N, 84°58'W, Dana St. 1223 V, c. 200 m.

Diaphus brachycephalus Tåning, 1928: 59.
LECTOTYPE (P 2329197): 19°22'N, 24°06'W, Dana St. 1158 II, c. 200 m. Selected by Nafpaktitis (1973: 34-35, fig. 31).

Diaphus danae Tåning, 1932: 140-141, fig. 13.
HOLOTYPE (P 2329198): 36°23.5'S, 176°26'E, Dana St. 3637 I, c. 350 m.

Diaphus diadematus Tåning, 1932: 137-138, fig. 9.
LECTOTYPE (P 2329199): 24°33'S, 38°26'E, Dana St. 3962 I, c. 350 m. Selected by Nafpaktitis (1973: 28-29, fig. 25). -
PARALECTOTYPE (P 2329200): Same data.

Diaphus drachmanni Tåning, 1932: 144, fig. 16.
HOLOTYPE (P 2329201): 4°44'N, 88°05.5'E, Dana St. 3905 II, c. 200 m.

Diaphus fragilis Tåning, 1928: 61.
LECTOTYPE (P 2329202): 12°11'N, 35°49'W,

Dana St. 1165 II, c. 350 m. Selected by Nafpaktitis (1973: 23-24, fig. 21).

Diaphus holti Tåning, 1918: 88-93, fig. 35.
LECTOTYPE (P 2329204): 36°53'N, 3°09'E, Thor St. 113. Selected by Nafpaktitis (1973: 33-34, fig. 30). -
PARALECTOTYPE (P 2329203): Same data.

Diaphus jenseni Tåning, 1932: 141-142, fig. 14.
HOLOTYPE (P 2329205): 3°18'N, 129°02'E, Dana St. 3745 I, c. 350 m.

Diaphus kylei Tåning, 1932: 133-134, fig. 5.
HOLOTYPE (P 2329206): 7°22'N, 121°16'E, Dana St. 3685 X, c. 350 m.

Diaphus lewisi Nafpaktitis, 1966: 410-418, fig. 7.
HOLOTYPE (P 2329207): 13°31'N, 18°03'W, Dana St. 4005 XI, c. 15 m. -
PARATYPES (P 2329208-09): Same data.

Diaphus minax Nafpaktitis, 1968: 57-59, fig. 34.
PARATYPE (P 2329210): 26°13'N, 78°48'W, Dana St. 1238 III, c. 100 m.

Diaphus mollis Tåning, 1928: 60.
LECTOTYPE (P 2329211): 19°22'N, 24°06'W, Dana St. 1158 II, c. 200 m. Selected by Nafpaktitis (1973: 32-33, fig. 32).

Diaphus ostenfeldi Tåning, 1932: 142-143, fig. 15.
HOLOTYPE (P 2329212): 35°36'S, 171°52'E, Dana St. 3651 IV, c. 350 m.

Diaphus parri Tåning, 1932: 135-136, fig. 7.
HOLOTYPE (P 2331765): 27°21'S, 175°11'E, Dana St. 3623 I, c. 350 m.

Diaphus regani Tåning, 1932: 139-140, fig. 12.
HOLOTYPE (P 2329213): 20°53'S, 164°03.3'E, Dana St. 3611 I, c. 750 m.

Diaphus richardsoni Tåning, 1932: 136-137, fig. 8.
HOLOTYPE (P 2329214): 2°00'N, 138°22'E, Dana St. 3752 I, c. 350 m.

Diaphus schmidti Tåning, 1932: 139, fig. 11.
HOLOTYPE (P 2329215): 7°46'S, 167°10'E, Dana St. 3585 V, c. 100 m.

Diaphus subtilis Nafpaktitis, 1968: 92-96, fig. 61.
HOLOTYPE (P 2329216): 13°47'N, 61°26'W, Dana St. 1183 I, c. 2250 m. -
PARATYPE (P 2329217): 15°17'N, 61°29'W, Dana St. 1286 I, c. 350 m.

Diaphus termophilus Tåning, 1928: 59.
LECTOTYPE (P 2329218): 14°38'N, 61°16'W, Dana St. 1285 I, c. 350 m. Selected by Nafpaktitis (1973: 26-27, fig. 24).

Diaphus weberi Tåning, 1932: 138, fig. 10.
HOLOTYPE (P 2329219): 7°22'N, 121°16'E, Dana St. 3685 X, c. 350 m.

Lampadena bathyphila Tåning, 1928: 63.
= Taaningichthys bathyphilus (Tåning, 1928).
LECTOTYPE (P 2329220): 25°11'N, 20°57'W, Dana St. 1156 VII, c. 2000 m. Selected by Bolin (1959: 25). Fig. in Nafpaktitis (in press).

Lampadena luminosa nitida Tåning, 1928: 62.
LECTOTYPE (P 2330214): 17°43'N, 64°56'W, Dana St. 1291 II, c. 250 m. Selected by Nafpaktitis (1973: 36-37, fig. 33). -
PARALECTOTYPE (P 2329848): 24°30'N, 80°00'W, Dana St. 1231 II, c. 200 m.

Lampadena minima Tåning, 1928: 63.
= Taaningichthys minimus (Tåning, 1928).
LECTOTYPE (P 2329221): 15°50'N, 26°32'W, Dana St. 1160 II, c. 350 m. Selected by Nafpaktitis (1973: 37-38, fig. 34).

Lampanyctus alatus australis Tåning, 1932: 145-146.
= Lampanyctus australis Tåning, 1932.
LECTOTYPE (P 2330216): 41°47'S, 176°55'E, Dana St. 3640 II, c. 200 m. Selected by Nafpaktitis (1973: 44-45, fig. 43).

Lampanyctus ater Tåning, 1928: 68.
LECTOTYPE (P 2330209): 30°17'N, 20°44'W, Dana St. 1152 I, c. 3500 m. Selected by Nafpaktitis (1973:38-39, fig. 36).

Lampanyctus cuprarius Tåning, 1928: 68.
LECTOTYPE (P 2330213): 24°30'N, 80°00'W, Dana St. 1231 I, c. 350 m. Selected by Nafpaktitis (1973: 41, fig. 39).

Lampanyctus festivus Tåning, 1928: 67.
LECTOTYPE (P 2330215): 35°44'N, 29°33'W, Dana St. 1369 I, c. 350 m. Selected by Nafpaktitis (1973: 42-43, fig. 41).

Lampanyctus intricarius Tåning, 1928: 67.
LECTOTYPE (P 2330208): 38°10'N, 9°20'W, Thor St. 234, c. 100 m. Selected by Nafpaktitis (1973: 43-44, fig. 42).

Lampanyctus lineatus Tåning, 1928: 68.
LECTOTYPE (P 2330212): 17°54'N, 64°54'W, Dana St. 1186 I, c. 2500 m. Selected by Nafpaktitis (1973: 40-41, fig. 38).

Lampanyctus nobilis Tåning, 1928: 66.
LECTOTYPE (P 2330211): 17°41'N, 60°58'W, Dana St. 1185 XI, c. 3000 m. Selected by Nafpaktitis (1973: 41-42, fig. 40).

Lampanyctus pseudoalatus Tåning, 1918: 108-112, fig. 42.
= Lampanyctus alatus Goode & Bean, 1896.
LECTOTYPE (P 2330202): 20°00'N, 21°55'W, Texas St. 752, c. 75 m. Selected by Nafpaktitis (1973: 45, fig. 44). -

PARALECTOTYPES (P 2330203-04): Same data. - (P 2329222): 35°31'N, 55°58'W, Margrethe St. 1030, c. 200 m.

Myctophum arcticum subparallelum Tåning, 1932: 128.
= Protomyctophum subparallelum (Tåning, 1932).
LECTOTYPE (P 2329223): 41°47'S, 176°55'E, Dana St. 3640 I, c. 350 m. Selected by Nafpaktitis (1973: 4-6, fig. 1).

Myctophum carlsbergi Tåning, 1932: 127-128, fig. 1.
HOLOTYPE (P 2329224): 44°40'S, 173°39'E, Dana St. 3644 I, c. 350 m.

Myctophum glaciale var. thori Tåning, 1918: 33.
SYNTYPE (P 2329225): 40°48'N, 27°59'E, Thor St. 175, Sea of Marmora.

Myctophum hanseni Tåning, 1932: 132-133, fig. 4.
HOLOTYPE (P 2329226): 42°32'S, 174°50'E, Dana St. 3645 I, c. 350 m.

Myctophum humboldti barnardi Tåning, 1932: 128-129.
= Symbolophorus humboldti barnardi (Tåning, 1932).
LECTOTYPE (P 2329227): South Africa, Cape Point. NE 1/2 E, 36 miles, surface. Selected by Nafpaktitis (1973: 15-16, fig. 12).

Myctophum interruptum Tåning, 1928: 55-56.
= Loweina interrupta (Tåning, 1928).
LECTOTYPE (18): 37°40'S, 12°00'E. Selected by Wisner (in press). -
PARALECTOTYPES (225): 34°50'S, 4°30'W. - (P 2329228): 35°53'N, 7°26'W, Thor St. 65.

Myctophum laternatum atlanticum Tåning, 1928: 56.
= Diogenichthys atlanticus (Tåning, 1928).
LECTOTYPE (P 2329229): 20°00'N, 21°55'W, Texas St. 752, c. 70 m. Selected by Nafpaktitis (1973: 12-13, fig. 8). -
PARALECTOTYPE (P 2329230): Same data.

Myctophum normani Tåning, 1932: 127, fig. 2.
HOLOTYPE (P 2329231): 41°47'S, 176°55'E, Dana St. 3640 III, c. 100 m.

Myctophum pristilepis obtusirostre Tåning, 1928: 53-54.
= Myctophum obtusirostrum Tåning, 1928.
LECTOTYPE (P 2329232): 17°54'N, 64°54'W, Dana St. 1186 I, c. 2500 m. Selected by Nafpaktitis (1973: 13-14, fig. 9).

Myctophum pterotum panamense Tåning, 1932: 129-130.
= Benthosema panamense (Tåning, 1932).
LECTOTYPE (P 2329233): 7°30'N, 79°19'W, Dana St. 1203 III, c. 100 m. Selected by Nafpaktitis (1973: 10-11, fig. 7).

Myctophum rufinum Tåning, 1928: 54.
= Symbolophorus rufinus (Tåning, 1928).
LECTOTYPE (P 2330210): 15°50'N, 26°32'W, Dana St. 1160 I, surface. Selected by Nafpaktitis (1973: 16-17, fig. 13).

Myctophum selenops Tåning, 1928: 54.
LECTOTYPE (P 2329234): 23°13'N, 82°21'W, Dana St. 1229 II, c. 200 m. Selected by Nafpaktitis (1973: 14-15, fig. 11).

Myctophum simile Tåning, 1928: 56.
= Benthosema simile (Tåning, 1928).
LECTOTYPE (P 2329235): 31°47'N, 41°41'W, Dana St. 1365 II, c. 200 m. Selected by Nafpaktitis (1973: 10, fig. 6).

Scopelus affinis Lütken, 1892a: 252, fig. 10.
= Myctophum affine (Lütken, 1892).
LECTOTYPE (16): 8°44'N, 21°00'W. Selected by Bolin (1959: 15). -
PARALECTOTYPES (77 specimens): Atlantic and Indian Oceans, 37 Sts.

Scopelus andreae Lütken, 1892b: 209.
= Centrobranchus andreae (Lütken, 1892).
HOLOTYPE (94): Jacobshavn, Greenland. - Lost.

Scopelus arcticus Lütken, 1892a: 249, fig. 6.
= Protomyctophum arcticum (Lütken, 1892).
SYNTYPES (81^X, 87^X, 89^X, 93, 97^X): Greenland.

Scopelus colletti Lütken, 1892a: 249-250, fig. 7.
= Myctophum colletti (Lütken, 1892).
PARALECTOTYPE (P 2316964): 30^o-$28^o16'$S, 96^o-$97^o30'$E.
Remarks: Lectotype selected by Pethon (1969: 5).

Scopelus glacialis Reinhardt, 1837: 44.
= Benthosema glaciale (Reinhardt, 1837).
HOLOTYPE (62): Greenland.

Scopelus gracilis Lütken, 1892a: 255, fig. 13.
= Myctophum gracile (Lütken, 1892).
PARATYPES (34-37, 47, 162, 168): Atlantic and Indian Ocean.
Remarks: The holotype is kept in the Zoological Museum, Oslo. None of the paratypes are conspecific with the holotype (pers. comm. G. Krefft), as nos. 34-37 and 47 belong to Gonichthys barnesi Whitley, 1933 and nos. 162 and 168 to Gonichthys coccoi (Cocco, 1829).

Scopelus hygomi Lütken, 1892a: 256-258, fig. 15.
= Hygophum hygomi (Lütken, 1892).
LECTOTYPE (41): $38^o00'$N, $22^o20'$W.
Selected by Bolin (1959: 7). -
PARALECTOTYPES (50, 219, 220): Indian Ocean.

Scopelus phengodes Lütken, 1892a: 253, fig. 11.
= Ctenoscopelus phengodes (Lütken, 1892).

HOLOTYPE (14): 25°50'S, 102°50'E. -
PARATYPES (20 specimens): Southern
Atlantic and Indian Ocean.

Scopelus rarus Lütken, 1892a: 246, fig. 4.
= Loweina rara (Lütken, 1892).
LECTOTYPE (223): 20°00'N, 48°-50°00'W.
Selected by Wisner (in press). -
PARALECTOTYPE (224): 33°00'N, ? .

Scopelus reinhardti Lütken, 1892a: 256-258, fig. 16.
= Hygophum reinhardti (Lütken, 1892).
SYNTYPES (24^{x}): 34°22'N, 18°10'W. -
(42): 5°31'N, 23°15'W.

Scopelus warmingi Lütken, 1892a: 259-260, fig. 19.
= Ceratoscopelus warmingi (Lütken, 1892).
HOLOTYPE (39): 32°6'N, 39°28'W.

ANOTOPTERIDAE

Anotopterus arcticus Nybelin, 1946: 8-9, fig. 1 on pl.
HOLOTYPE (P 23323): 64°25'N, 53°30'W.
From stomach of Hippoglossus hippoglossus.
Only the head remains.

IPNOPIDAE

Bathymicrops brevianalis Nielsen, 1966: 65-68, fig. 10.
HOLOTYPE (P 23338): 32°10'S, 175°54'W,
Galathea St. 654, 5850-5900 m. -
PARATYPE (P 23339): 4°47'S, 46°19'E,
Galathea St. 235, 4810 m.

Ipnops meadi Nielsen, 1966: 57-61, fig. 5.
HOLOTYPE (P 23352): 3°23'S, 44°04'E,
Galathea St. 238, 3960 m. -
PARATYPES (P 23353-356): Same data.

SACCOPHARYNGIDAE

Saccopharynx schmidti Bertin, 1934: 48-50, pl. I, fig. 1.
HOLOTYPE (P 2329849): 33°39.5'S, 159°00'E, Dana St. 3655 I, c. 350 m.

MONOGNATHIDAE

Monognathus bruuni Bertin, 1936: 538.
= Phasmatostoma bruuni (Bertin, 1936).
HOLOTYPE (P 2329850): 15°22'N, 115°20'E, Dana St. 3714 VI, c. 3000 m.

Monognathus jesperseni Bertin, 1936: 538.
= Phasmatostoma jesperseni (Bertin, 1936).
HOLOTYPE (P 2329851): 8°26'N, 15°11'W, Dana St. 4003 I, c. 3000 m. Fig. in Bertin (1938, pl. I, fig. 2).

Monognathus taningi Bertin, 1936: 538, fig. 1.
SYNTYPES (P 2329852): 14°52'N, 28°04'W, Dana St. 1161 IV, 100 m. -
(P 2329193): 13°31'N, 18°03'W, Dana St. 4005 V, 1000 m.

EUTAENIOPHORIDAE

Taeniophorus festivus Bertelsen & Marshall, 1956: 6-8, fig. 4.
= Eutaeniophorus festivus (Bertelsen & Marshall, 1956).
HOLOTYPE (P 2329853): 4°02'S, 95°44.5'E, Dana St. 3853 III, c. 70 m.

Parataeniophorus brevis Bertelsen & Marshall, 1956: 10, fig. 7.
HOLOTYPE (P 2329854): 24°33'S, 38°26'E, Dana St. 3962 III, c. 100 m.

MIRAPINNIDAE

Mirapinna esau Bertelsen & Marshall, 1956: 4-6, fig. 1.
HOLOTYPE (P 2329855): 47°20'N, 22°30'W, Dana St. 321, c. 15 m.

CETOMIMIDAE

Cetomimus indagator Rofen, 1959: 255-257, pl. 1, fig. 1.
HOLOTYPE (P 23451): 32°33'S, 32°01'E, Galathea St. 186, 7000 m.w.

Gyrinomimus bruuni Rofen, 1959: 257-259, pl. 1, fig. 2.
HOLOTYPE (P 23452): 5°25'S, 47°09'E, Galathea St. 234, 7400 m.w.

GIGANTURIDAE

Gigantura gracilis Regan, 1925d: 54-55, pl. VII, fig. 1.
= Bathyleptus gracilis (Regan, 1925).
SYNTYPES (P 2329856): 17°58.5'N, 64°41'W, Dana St. 1189 II, c. 2000 m. -
(P 2329857): 17°43'N, 64°56'W, Dana St. 1198 I, c. 600 m.

Gigantura vorax Regan, 1925d: 54, pl. VII, fig. 2.
SYNTYPES (P 2329858): 12°11'N, 35°49'W, Dana St. 1165 VII, 2000 m. -
(P 2329859-60): 12°11'N, 35°49'W, Dana St. 1165 VIII, 1500 m.

ERYTHRINIDAE

Pyrrhulina guttata Steindachner, 1876a: 15-19, pl. II, fig. 6.
SYNTYPES (143, 143[X]): Amazonas, Brazil.

Pyrrhulina nattereri Steindachner, 1876a: 13-15, pl. II, fig. 5.
SYNTYPES (1, 1[X]): Amazonas, Brazil.

Pyrrhulina semifasciata Steindachner, 1876a: 7-10, pl. I, fig. 1.
SYNTYPE (42): Amazonas, Brazil.

CHARACINIDAE

Brycon lundi Lütken, 1875a: 135-136.
SYNTYPES (227): Lagoa Santa, Brazil. -
(228-229): Skulls. Brazil. -
(232): Rio das Velhas, Brazil. Fig. in Lütken (1875d: 223).

Brycon reinhardti Lütken, 1875a: 134-135.
SYNTYPES (216, 222, 224, 225): Rio das Velhas, Brazil.

Chalcinus magdalenae Steindachner, 1878: 60-61, pl. XI, figs. 1-2.
SYNTYPE (87): Rio Magdalena, Columbia.

Epicyrtus xenodon Reinhardt, 1851: 37-46.
= Cynopotamus xenodon (Reinhardt, 1851).
SYNTYPES (203): Rio das Velhas, Brazil. -
(206): Brazil. -
(211, 212): Ribeirao do Mato, Brazil.

Hydropardus rapax Reinhardt, 1851: 46-57.
= Rhaphiodon vulpinus Agassiz, 1829.
HOLOTYPE (183): Montevideo, Uruguay.

Leuciocharax insculptus Steindachner, 1878: 67-69, pl. XIII, fig. 2.
SYNTYPE (990): Cauca, Columbia.

Myletes micans Lütken, 1875a: 137-138.
= Myleus micans (Lütken, 1875).
SYNTYPES (260, 261): Rio das Velhas and Taquaruçu, Brazil. Fig. in Lütken (1875d: 243).

Parodon hilari Reinhardt, 1867: 62-68, pl. 2, fig. 3.
HOLOTYPE (90): Lagoa Santa, Brazil.

Piabina argentea Reinhardt, 1867: 50-55, pl. 1, fig. 1.
SYNTYPES (253, 254): Lagoa Santa, Brazil.

Serrasalmo brandti Lütken, 1875a: 137.
= Serrasalmus brandti Lütken, 1875.
SYNTYPES (268, 269, 273, 276a, 279, 280, 290, 295, 297): Lagoa Santa, Brazil. -
(278): Same data. Skeleton. Fig. in Lütken (1875d: 238).

Serrasalmo notatus Lütken, 1875c: 238-240.
= Serrasalmus nattereri Kner, 1860.
SYNTYPE (517): Puerto Cabello, Venezuela.

Tetragonopterus agassizi Steindachner, 1877: 89-91, pl. VIII, fig. 2.
= Moenkhausia oligolepis (Günther, 1864).
SYNTYPE (42): Tabatinga, Amazonas, Brazil.

Tetragonopterus caucanus Steindachner, 1880: 71.
= Astyanax caucanus (Steindachner, 1880).
SYNTYPE (993): Cauca, Columbia.

Tetragonopterus cuvieri Lütken, 1875a: 131.
= Astyanax fasciatus (Cuvier, 1819).
SYNTYPES (306, 308, 310, 312, 314, 315, 328, 329, 363): Rio S. Francisco and Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. V, fig. 12).

Tetragonopterus gracilis Lütken, 1875a: 133.
= Hyphessobrycon gracilis (Lütken, 1875).
SYNTYPES (522 - 529, 539, 650, 651, 661, 662): Lagoa Santa, Brazil. Fig. in Lütken (1875d, pl. V, fig. 16).

Tetragonopterus lacustris Lütken, 1875a: 131-132.
= Astyanax bimaculatus lacustris (Lütken, 1875).
SYNTYPES (25 specimens): Lagoa Santa, Brazil. Fig. in Lütken (1875d, pl. V, fig. 15).

Tetragonopterus mexicanus Filippi, 1853: 166.
= Astyanax mexicanus (Filippi, 1853).
SYNTYPES (941, 942): Mexico.

Tetragonopterus nanus Lütken, 1875a: 133-134.
= Hemigrammus nanus (Lütken, 1875).
SYNTYPES (664 - 678, 900 - 916): Lagoa Santa, Brazil. Fig. in Lütken (1875d, pl. V, fig. 17).

Tetragonopterus rivularis Lütken, 1875a: 132.
= Astyanax scabripinnis rivularis (Lütken, 1875).
SYNTYPES (49 specimens): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. V, figs. 13, 14).

Tetragonopterus trinitatis Lütken, 1875c: 234-236.
= Hemibrycon taeniurus (Gill, 1858).
SYNTYPES (962, 963, 966 - 968): Trinidad.

Tetragonopterus ørstedi Lütken, 1875c: 229-231.
= Astyanax fasciatus (Cuvier, 1819).
SYNTYPES (947, 948, 955, 956): Rio S. Juan, Central America.

Xiphorhamphus lacustris Lütken, 1875a: 136.
SYNTYPES (185, 187, 188, 194, 196): Lagoa Santa, Brazil.

ANOSTOMIDAE

Characidium fasciatum Reinhardt, 1867: 56-62, pl. 2, fig. 1.
HOLOTYPE (91): Lagoa Santa, Brazil. -
PARATYPES (92, 93): Lagoa Santa. -
(99-101): Ribeirao do Mato. -
(104-106): Olhos d'Agoa, Brazil.

Leporinus copelandi Steindachner, 1875: 236-240, pl. V, fig. 1.
SYNTYPE (969): Rio Parahyba, Brazil.

Leporinus conirostris Steindachner, 1875: 233-236, pl. IV.
SYNTYPE (970): Rio Parahyba, Brazil.

Leporinus marcgravi Lütken, 1875a: 130.
= Leporinus megalepis Günther, 1863.
SYNTYPES (151, 155, 156): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. IV, fig. 9).

Leporinus reinhardti Lütken, 1875a: 129.
SYNTYPES (123, 126, 128, 131): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. IV, fig. 10).

Leporinus taeniatus Lütken, 1875a: 129-130.
SYNTYPES (132, 133, 139, 143, 150): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. IV, fig. 11).

Mormyrynchus gronovi Swainson, 1839: 291.
= Anostomus anostomus (Linné, 1758).
SYNTYPE (89): Surinam.

CITHARINIDAE

Curimatus albula Lütken, 1875a: 127-128.
= Curimatus gilberti Quoy & Gaimard, 1824.
SYNTYPES (51[X]): Rio das Velhas. -
(52, 56, 57, 59, 67, 68): Ribeirao do Mato. -
(69): Brazil.

Curimatus mivarti Steindachner, 1878: 48-50, pl. XIII, fig. 1.
PARALECTOTYPE (88): Rio Magdalena, Columbia.

Prochilodus affinis Lütken, 1875a: 128.
SYNTYPES (77, 81): Rio das Velhas. -
(78): Ribeirao do Mato, Minas Gerais. -
(79): Brazil. Skeleton. Fig. in Lütken (1875d: 189).

Prochilus asper Lütken, 1875c: 226-229.
SYNTYPES (72-73): Caracas, Venezuela.

GYMNOTIDAE

Sternarchus brasiliensis Reinhardt, 1853: 148-149.
SYNTYPES (35, 36, 41): Rio das Velhas, Brazil.

Sternopygus marcgravi Reinhardt, 1853: 146-147.
= Sternopygus macrurus (Schneider, 1801).
SYNTYPES (7, 16): Rio das Velhas, Brazil.

Sternopygus microstomus Reinhardt, 1853: 147-148.
= Eigenmannia virescens (Valenciennes, 1847).
SYNTYPES (21, 23-26): Lagoa Santa, Brazil.

CYPRINIDAE

Barbus lepidus Pfaff, 1933: 284-285, fig. 3.
HOLOTYPE (1): Kabara, Mali.

Gobio kessleri banaticus Bănărescu, 1953: 300.
PARALECTOTYPES (P 26698-703): Timis river, Banat, Rumania.

Iranocypris typhlops Bruun & Kaiser, 1943: 5-8, pl. I, fig. 1.
HOLOTYPE (P 26475): Ab-i-Serum, Iran. - PARATYPES (P 26476-480): Same data.

COBITIDAE

Cobitis larvata Filippi, 1861: LXXI.
= Cobitis taenia Linné, 1758.
SYNTYPES (439-441): Piemonte, Italy.

Noemacheilus kermanshahensis Bănărescu & Nalbant, 1966: 151-153, fig. 1.
HOLOTYPE (P 2787): Kermanshah, West Iran. - PARATYPES (P 2788-94): Same data.

Noemacheilus lindbergi haarlovi Bănărescu & Nalbant, 1966: 176-177, fig. 14.
HOLOTYPE (P 27111): Pirzada, Afghanistan. - PARATYPES (P 27112-113): Same data.

Noemacheilus sargadensis paludani Bănărescu & Nalbant, 1966: 167-170, fig. 9.
HOLOTYPE (P 27101): Pech river, Afghanistan. - PARATYPES (P 27102-104): Same data.

BAGRIDAE

Bagrus bayad macropterus Pfaff, 1933: 287-289, fig. 4.
HOLOTYPE (1): Kabara, Mali.

Chrysichthys longifilis Pfaff, 1933: 289-292, fig. 5.
HOLOTYPE (1): Kabara, Mali.

ARIIDAE

Arius argenteus Lütken, 1875b: 211-215.
HOLOTYPE (485): Canton, China.

Arius lagoensis Pfaff, 1933: 298-300, fig. 9.
HOLOTYPE (1): Lagos, Nigeria. -
PARATYPE (2): Lagos, Nigeria.

Arius planiceps Steindachner, 1876c: 576-579, pl. IV.
SYNTYPE (839): Altata, Panama.

Galeichthys peruvianus Lütken, 1875b: 205-207.
SYNTYPES (150, 490): Callao, Peru.

PIMELODIDAE

Bagropsis reinhardti Lütken, 1874a: 32.
SYNTYPES (223, 225, 227): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. I, fig. 2).

Pimelodus altipinnis Steindachner, 1876c: 605-607, pl. XI.
SYNTYPES (276a-b): Para, Brazil.

Pimelodus labrosus Lütken, 1875b: 200-205.
SYNTYPES (255-257, 310): Rio de la Plata.

Pimelodus valenciennis Lütken, 1875b: 200-205.
HOLOTYPE (250): Rio de la Plata.

Pimelodus westermanni Lütken, 1874a: 33.
SYNTYPES (258, 259): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. II, fig. 4).

Pseudariodes pantherinus Lütken, 1875b: 192-199.
= Pimelodus clarias (Bloch, 1795).
SYNTYPES (228-230): Caracas, Venezuela.

Pseudorhamdia fur Lütken, 1874a: 33-34.
SYNTYPES (285, 286, 289, 291, 297, 300, 302, 303, 306): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. II, fig. 3).

Pseudorhamdia vittata Lütken, 1874a: 34.
SYNTYPES (271, 274, 275, 283-285): Soumidouro-brook, Brazil. Fig. in Lütken (1875d: 173).

Rhamdia microcephala Lütken, 1874a: 35.
SYNTYPES (324, 325, 327): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. III, fig. 7).

Rhamdia minuta Lütken, 1874a: 35-36.
SYNTYPES (325^{X}, 327^{X}, 328): Rio das Velhas and Quebra-brook, Brazil. Fig. in Lütken (1875d, pl. III, fig. 6).

DORADIDAE

Ageneiosus pardalis Lütken, 1875b: 190-192.
HOLOTYPE (207): Caracas, Venezuela.

Auchenipterus lacustris Lütken, 1874a: 30-31.
SYNTYPES (91, 97): Rio das Velhas. - (92, 93): Lagoa Santa, Brazil. Fig. in Lütken (1875d: 148).

Doras marmoratus Lütken, 1874a: 30.
HOLOTYPE (87): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. I, fig. 1).

Glanidium albescens Lütken, 1874a: 31-32.
SYNTYPES (335-338, 341, 342): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. III, fig. 5).

TRICHOMYCTERIDAE

Stegophilus insidiosus Reinhardt, 1858: 1-19, pl. II.
SYNTYPES (605): Rio das Velhas. - (605^{X}): Lagoa Santa, Brazil.

Trichomycterus brasiliensis Lütken, 1874a: 29.
= Pygidium brasiliense (Lütken, 1874).
SYNTYPES (103, 108, 109, 114, 116, 119-121, 123-127): Rio das Velhas, Brazil. Fig. in Lütken (1875d, pl. III, fig. 8).

Trichomycterus brasiliensis var. tristis Lütken, 1875d: 137.
= Pygidium brasiliense var. triste (Lütken, 1875).
HOLOTYPE (122): Rio das Velhas, Brazil.

LORICARIIDAE

Chaetostomus macrops Lütken, 1874b: 209-211.
HOLOTYPE (74): Surinam.

Chaetostomus nudirostris Lütken, 1874b: 207-209.
HOLOTYPE (71): Valencia, Venezuela.

Chaetostomus stanni Lütken, 1874b: 206-207.
HOLOTYPE (72): Puerto Cabello, Venezuela.

Loricaria filamentosa Steindachner, 1878: 45-47, pl. IX.
SYNTYPE (86): Rio Magdalena, Columbia.

Plecostomus francisci Lütken, 1874a: 30.
HOLOTYPE (60): Rio S. Francisco, Brazil.

Plecostomus lima Lütken, 1874a: 29-30.
SYNTYPES (51, 611): Rio das Velhas. -
(56, 57): Ribeirao do Mato. -
(58, 59): Lagoa Santa, Brazil.

Plecostomus tenuicauda Steindachner, 1878: 40-43, pl. VI.
SYNTYPE (85): Rio Magdalena, Columbia.

Plecostomus villarsi Lütken, 1874b: 211-213.
SYNTYPES (64): Caracas, Venezuela. -
(65): Same data. Stuffed.

Xenomystus gobio Lütken, 1874b: 217-220, pl. IV.
= Hemipsilichthys gobio (Lütken, 1874).
HOLOTYPE (76): Northern Southamerica?

ANGUILLIDAE

Anguilla ancestralis Ege, 1939: 36-89, pl. IV, fig. 1.
SYNTYPES (P 31251-62): Paigar River, Celebes. Elvers.

MURAENIDAE

Muræna albomarginata Pfaff, 1933: 305-307, pl. VI.
= Muraena melanotis (Kaup, 1859).
HOLOTYPE (CN1): Dakar, W. Africa.

Muræna cinerea Forsskål, 1775: X, 22.
= Muraenesox cinereus (Forsskål, 1775).
HOLOTYPE (P 31250): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 1).

NEMICHTHYIDAE

Avocettinops schmidti Roule & Bertin, 1929: 30-33, pl. I, fig. 1.
HOLOTYPE (P 31193): 23°13'N, 82°21'W, Dana St. 1230, c. 750 m. Stained with alizarin.

Platuronides danae Roule & Bertin, 1929: 48-52, pl. I, fig. 3.
HOLOTYPE (P 31243): 25°35'N, 74°45'W, Dana St. 1240 I, c. 350 m.

ECHELIDAE

Chilorhinus suensoni Lütken, 1852: 16-17, pl. I, fig. 3.
SYNTYPES (100, 320): West Indies.

OPHICHTHYIDAE

Cæcula pterygera Vahl, 1794: 149-156, pl. XIII.
SYNTYPES (154, 155): East Indies (?).

SYNAPHOBRANCHIDAE

Histiobranchus bruuni Castle, 1964: 34-36, fig. 1A-C, F.
HOLOTYPE (P 32444): 45°51'S, 164°32'E, Galathea St. 601, 4400 m.

NESSORHAMPHIDAE

Leptocephalus ingolfianus Schmidt, 1912: 49, pl. III, fig. 8.
SYNTYPES (P 32520-23): 32°03'N, 39°00'W,

Sct. Jan St. 330, surface.
Remarks: The reprint was published in 1912 and volume 64 in 1913.

HEMIRAMPHIDAE

Esox marginatus Forsskål, 1775: XIII, 67.
= Hemiramphus marginatus (Forsskål, 1775).
HOLOTYPE (P 342523): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 35).

Hemiramphus bermudensis Collette, 1962: 432-437, fig. 1.
PARATYPE (162): Bermuda.

EXOCOETIDAE

Fodiator acutus pacificus Bruun, 1933: 378.
HOLOTYPE (P 342294): 8°24'N, 79°23'W, Dana St. 1211.

Oxyporhamphus micropterus similis Bruun, 1935: 17-20, pl. I, fig. 1.
PARATYPES (3, 13, P 34223-227, 229-233, 529-531, 959-963, 1134): Central Atlantic Ocean, Dana Sts. 1160 I, 1182, 3999, 4000.
Remarks: Holotype lost.

POECILIIDAE

Aphyosemion celiae Scheel, 1971: 53-61, fig. p. 55.
HOLOTYPE (P 352589): Mambanda, near Kumba, West Cameroon, ♂. -
ALLOTYPE (P 352590): Same data. -
PARATYPES (P 352591-627): Same data.

Aphyosemion cinnamomeum Clausen, 1963: 201-203, pl. VII, figs. d-e.
HOLOTYPE (P 351699): 44 miles north of Kumba, Cameroon, ♂. -
ALLOTYPE (P 351700): Same data. -
PARATYPES (P 351701-706): Same data.

Aphyosemion franzwerneri Scheel, 1971: 61-66, fig. p. 66.
HOLOTYPE (P 352628): Source 15 km north of road junction: Douala - Edea - Yabassi, towards Yabassi, East Cameroon, ♂. -
ALLOTYPE (P 352629): Same data. -
PARATYPE (P 352630): Same data.

Aphyosemion ndianum Scheel, 1968b: 455-456, fig. p. 312.
HOLOTYPE (P 352586): Near Osomba, East Nigeria, ♂. -
ALLOTYPE (P 352587): Same data.

Aphyosemion nigerianum Clausen, 1963: 197-201, pl. VII, figs. a-c.
HOLOTYPE (P 351711): Swamp near Arum, south of the Jos Plateau, Nigeria, ♂. -
ALLOTYPE (P 351712): Same data. -
PARATYPES (P 351713-718): Same data.

Aphyosemion rubrifascium Clausen, 1963: 203-205, pl. VII, figs. f-g.
HOLOTYPE (P 351696): Marsh between Ndop and Bamunko, Cameroon Highlands, ♂. -
ALLOTYPE (P 351698): Same data. -
PARATYPES (P 351652-53, 1655-58): Same data.

Aplocheilichthys macrophthalmus hannerzi Scheel, 1968a: 15-16, fig. 1.
HOLOTYPE (P 352574): Small brook crossing road between Port Harcourt and Abá, East Nigeria. -
PARATYPES (P 352575-81): Same data.

Epiplatys barmoiensis Scheel, 1968b: 453-454, fig. p. 102.
HOLOTYPE (P 352582): Rokupr, Western Sierra Leone, ♂. -
ALLOTYPE (P 352583): Same data.

Epiplatys esekanus Scheel, 1968b: 454-455, fig. p. 185.
HOLOTYPE (P 352584): Brook 15 miles north

of Eseka, East Cameroon, ♂. -
ALLOTYPE (P 352585): Same data.

Panchax tæniatus Pfaff, 1933: 294-295, fig. 7.
= Epiplatys taeniatus (Pfaff, 1933).
HOLOTYPE (1): Jebba, Niger. -
PARATYPES (2-4): Same data.

Procatopus andreaseni Clausen, 1959b: 283-286, fig. 10.
HOLOTYPE (P 353854): Owe River between Anambra Crossing and Adoru, North Nigeria, ♂. -
ALLOTYPE (P 353855): Same data. -
PARATYPES (P 353856-60): Same data.

Procatopus glaucicaudis Clausen, 1959b: 268-272, fig. 1.
HOLOTYPE (P 353861): 58 miles north of Kumba, British Cameroons, ♂. -
ALLOTYPE (P 353862): Same data. -
PARATYPES (P 353863-69): Same data.

Procatopus gracilis Clausen, 1959b: 280-283, fig. 8.
HOLOTYPE (P 353870): Iperin, Ijebu Province, Nigeria, ♂. -
ALLOTYPE (P 353871): Same data. -
35 PARATYPES: Ijebu Province, Nigeria.

Procatopus nigromarginatus Clausen, 1959b: 275-277, fig. 5.
HOLOTYPE (P 353885): Small stream east of Eyomojok, British Cameroons, ♂. -
ALLOTYPE (P 353886): Same data. -
45 PARATYPES: Same data.

Procatopus plumosus Clausen, 1959b: 278-280, fig. 7.
ALLOTYPE (P 353914): 3-4 miles from Ikom to Mamfe, East Nigeria, ♀. -
PARATYPES (P 353915-25): Same data.
Remarks: The holotype is lost.

Procatopus roseipinnis Clausen, 1959b: 272-274, fig. 3.
HOLOTYPE (P 353902): 6 1/2 miles from

Mamfe, British Cameroons, ♂. -
ALLOTYPE (P 353903): Same data. -
18 PARATYPES: Same data.

Xenendum caliente Jordan & Snyder, 1900: 127-128, fig. 8.
PARATYPES (2-4): Rio Verde, Aquas Calientes, Mexico.

GADIDAE

Gadus agillis Reinhardt, 1837: 33, 44-45.
= Boreogadus agilis (Reinhardt, 1837).
SYNTYPES (352-355, 357-359): Greenland.

Motella argentata Reinhardt, 1837: 34, 46-47.
= Gaidropsarus argentatus (Reinhardt, 1837).
SYNTYPES (132-136): Greenland.

Motella ensis Reinhardt, 1837: 34, 46.
= Gaidropsarus ensis (Reinhardt, 1837).
SYNTYPES (125-126): Greenland.

Phocaegadus megalops Jensen, 1948: 141-142, pl. II.
= Arctogadus glacialis (Peter, 1874).
SYNTYPES (P 37602-605, 626, 631-641, 678-680, 693-701, 704-705): Northwest and Northeast Greenland. P 37631 is illustrated by Jensen (1948, pl. II).
Remarks: Nielsen & Jensen (1967: 7) erroneously used the term holotype for a specimen of P. megalops.

MACROURIDAE

Macrurus ingolfi Lütken, 1898: 27-28.
= Coryphaenoides guentheri (Vaillant, 1888).
SYNTYPES (11, 18, 40a-b, 64, 83): South and west of Iceland, Ingolf Sts. 11, 18, 40, 64, 83, 1600-2460 m.

Macrurus stroemi Reinhardt, 1829: 5-7.
= Coryphaenoides rupestris Gunner, 1761.
HOLOTYPE (13): Bergen, Norway.

MACRORHAMPHOSIDAE

Notopogon endeavouri Mohr, 1937: 49-50, fig. 23.
SYNTYPES (CN 1-2): Eastcoast of Australia, Endeavour 1914.

CARISTIIDAE

Caristius groenlandicus Jensen, 1941: 49-53, pl. I.
= Caristius macropus (Bellotti, 1903).
HOLOTYPE (P 4019): 62°53'N, 54°15'W, Tjalfe Exped., 1200-1500 m. w.

HOLOCENTRIDAE

Sciæna murdjan Forsskål, 1775: XII, 48.
= Myripristis murdjan (Forsskål, 1775).
HOLOTYPE (P 4041): Red Sea. Dried skin. The head is missing. Fig. in Klausewitz & Nielsen (1965, pl. 15).

Sciæna sammara Forsskål, 1775: XII, 48.
= Holocentrus sammara (Forsskål, 1775).
HOLOTYPE (P 4042): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pls. 15, 16).

Sciæna spinifera Forsskål, 1775: XII, 49.
= Holocentrus spiniferus (Forsskål, 1775).
HOLOTYPE (P 4043): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 16).

MELAMPHAIDAE

Melamphaes acanthomus Ebeling, 1962: 51-55, fig. 22.
PARATYPE (P 41118): 6°40'N, 80°47'W, Dana St. 1206 I, 2250 m.

Melamphaes danae Ebeling, 1962: 102-106, fig. 37.
HOLOTYPE (P 41119): 4°03'N, 123°26'E, Dana St. 3683 I, 2500 m. -
60 PARATYPES (P 41120-140): Indo-Pacific Oceans, 16 Dana Sts.

Melamphaes eulepis Ebeling, 1962: 70-73, fig. 27.
HOLOTYPE (P 41141): 0°31'S, 11°02'W, Dana St. 4000 II, 200 m. -
PARATYPE (P 412): 4°14'S, 44°52'E, Galathea St. 263. -
PARATYPES (P 41142-151): Atlantic and Indian Oceans, 7 Dana Sts., 200-350 m.

Melamphaes hubbsi Ebeling, 1962: 99-102, fig. 36.
HOLOTYPE (P 41152): 19°16'S, 1°48'W, Dana St. 3981 III, 100 m. -
5 PARATYPES (P 41153-155): Tropical South Atlantic, Dana Sts. 3981 III, 3997 I, 3997 III, 100-350 m.

Melamphaes indicus Ebeling, 1962: 85-88, fig. 32.
HOLOTYPE (P 41156): 1°42'N, 124°29'E, Dana St. 3682 I, c. 350 m. -
PARATYPES (P 41157-158): Indonesian Waters, Dana Sts. 3683 III, 3847 I, 1500-1750 m.

Melamphaes janae Ebeling, 1962: 81-85, fig. 30.
PARATYPES (P 41159-167): Tropical East Pacific Ocean, Dana Sts. 1206 I, 1206 IX, 3548 I, 3556 I, 3556 II, 200-2250 m.

Melamphaes laeviceps Ebeling, 1962: 63-66, fig. 25.
PARATYPES (P 41168-171): Tropical East Pacific Ocean, Dana Sts. 1203 X, 3549 IV, 3558 I, 3558 II, 1500-2000 m.

Melamphaes leprus Ebeling, 1962: 60-63, fig. 24.
HOLOTYPE (P 41172): 3°45'S, 10°00'W,

Dana St. 3999 I, c. 350 m. -
PARATYPES (P 41173-175): Tropical East Atlantic Ocean, Dana Sts. 3999 II, 4001 II, 4004 III, 100-200 m.

Melamphaes magalops Lütken, 1878b: 176-181, pl. V, figs. 1-3.
HOLOTYPE (84): South of the Azores. From stomach of Coryphaena sp.

Melamphaes polylepis Ebeling, 1962: 43-46, fig. 20.
HOLOTYPE (P 41178): 5°21'N, 80°38'E, Dana St. 3909 I, 2250 m. -
PARATYPES (P 41179-181): Equatorial East Indian Ocean, Dana Sts. 3677 IV, 3736 III, 3800 II, 200-1000 m.

Melamphaes pumilus Ebeling, 1962: 106-112, fig. 40.
74 PARATYPES (P 41182-203): North Atlantic Ocean, 22 Dana Sts., 200-3500 m.

Melamphaes simus Ebeling, 1962: 94-99, fig. 34.
HOLOTYPE (P 41204): 27°19'N, 16°41'W, Dana St. 4010 I, c. 350 m. -
40 PARATYPES (P 41205-220): Atlantic Ocean, 16 Dana Sts., 100-2500 m.

Melamphaes spinifer Ebeling, 1962: 67-70, fig. 26.
PARATYPES (P 417-11): 9°23'N, 89°32'W, Galathea St. 716. -
(P 41221-235): Gulf of Panama, 6 Dana Sts., 350-2250 m.

Scopelogadus unispinis Ebeling & Weed III, 1963: 21-23, fig. 11.
HOLOTYPE (P 4174): 4°05'N, 128°16'E, Dana St. 3678 IV, 1000 m. -
PARATYPES (P 4134-35): 5°32'N, 78°41'E, Galathea St. 282. -
(P 4175-117): Indian Ocean, 14 Dana Sts., 350-2500 m.

SERRANIDAE

Flagelloserranus danae Kotthaus, 1970: 20-31, fig. 15.
HOLOTYPE (P 43208): 17°43'N, 64°56'W, Dana St. 1294 V, c. 35 m. -
373 PARATYPES: West Atlantic Ocean.

Flagelloserranus meteori Kotthaus, 1970: 11-20, fig. 1.
HOLOTYPE (P 43207): 0°18'S, 132°52'E, Dana St. 3774 II, c. 100 m. -
137 PARATYPES: Indo-Pacific Oceans.

Perca areolata Forsskål, 1775: XI, 42.
= Epinephelus areolatus (Forsskål, 1775).
HOLOTYPE (P 43570): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 10).
Remarks: Owing to confusion of some of the labels in Forsskål's collection, it can not be definitely stated whether this is the type specimen.

Perca louti Forsskål, 1775: XI, 40.
= Variola louti (Forsskål, 1775).
HOLOTYPE (P 43566): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 9).

Perca miniata Forsskål, 1775: XI, 41.
= Cephalopholis miniatus (Forsskål, 1775).
HOLOTYPE (P 43567): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 9).

Perca summana Forsskål, 1775: XI, 42.
= Epinephelus summana (Forsskål, 1775).
HOLOTYPE (P 43569): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 10).

Perca tauvina Forsskål, 1775: XI, 39.
= Epinephelus tauvina (Forsskål, 1775).
HOLOTYPE (P 43565): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 8).

THERAPONIDAE

Sciæna jarbua Forsskål, 1775: XII, 50.
= Therapon jarbua (Forsskål, 1775).
LECTOTYPE (P 43571): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 20, pl. 17-18). -
PARALECTOTYPE (P 43572): Red Sea. Dried skin.

SILLAGINIDAE

Atherina sihama Forsskål, 1775: XIII, 70.
= Sillago sihama (Forsskål, 1775).
HOLOTYPE (P 45164): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 38).

CARANGIDAE

Scomber bajad Forsskål, 1775: XII, 55.
= Caranx bajad (Forsskål, 1775).
SYNTYPES (P 46437-438): Red Sea. Dried skins.
Remarks: Fig. of P 46437 in Klausewitz & Nielsen (1965, pl. 25). The head of the smaller syntype is missing.

Scomber djedaba Forsskål, 1775: XII, 56.
= Caranx djedaba (Forsskål, 1775).
HOLOTYPE (P 46441): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 26).

Scomber falcatus Forsskål, 1775: XII, 57.
= Trachinotus blochi (Lacépède, 1802).
SYNTYPES (P 46443-445): Red Sea. Dried skins.
Remarks: The name was preoccupied by Scomber falcatus Linné, 1758 (cf. Wheeler, 1962).

Scomber ferdau Forsskål, 1775: XII, 55.
= Caranx ferdau (Forsskål, 1775).
HOLOTYPE (P 46442): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 27).

Scomber ignobilis Forsskål, 1775: XII, 55.
= Caranx ignobilis (Forsskål, 1775).
SYNTYPES (P 46439-440): Red Sea.
Dried skins. Extremely poor condition.
Fig. in Klausewitz & Nielsen (1965, pl. 26).

Scomber lysan Forsskål, 1775: XII, 54.
= Scomberoides lysan (Forsskål, 1775).
LECTOTYPE (P 46435): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 22, pl. 25). -
PARALECTOTYPE (P 46436): Red Sea.
Dried skin. Head missing.

Selene orstedii Lütken, 1880a: 552.
SYNTYPES (34-35): Puntarenas, Nicaragua.

LUTJANIDAE

Sciæna bohar Forsskål, 1775: XI, 46.
= Lutjanus bohar (Forsskål, 1775).
HOLOTYPE (P 4779). Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 14).

Sciæna fulviflamma Forsskål, 1775: XI, 45.
= Lutjanus fulviflamma (Forsskål, 1775).
LECTOTYPE (P 4775): Red Sea. Dried skin.
Selected by Klausewitz & Nielsen (1965: 18, pl. 12). -
PARALECTOTYPE (P 4776): Red Sea.
Dried skin.

Sciæna hamrur Forsskål, 1775: XI, 45.
= Priacanthus hamrur (Forsskål, 1775).
LECTOTYPE (P 4773): Red Sea. Dried skin.

Selected by Klausewitz & Nielsen (1965: 18, pl. 11). -
PARALECTOTYPE (P 4774): Red Sea. Dried skin.

Sciæna kasmira Forsskål, 1775: XI, 46.
= Lutjanus kasmira (Forsskål, 1775).
LECTOTYPE (P 4777): Red Sea. Dried skin.
Selected by Klausewitz & Nielsen (1965: 18, pl. 13). -
PARALECTOTYPE (P 4778): Red Sea. Dried skin.

Sciæna nigra Forsskål, 1775: XI, 47.
= Macolor niger (Forsskål, 1775).
HOLOTYPE (P 4780): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pls. 14-15).

NEMIPTERIDAE

Sciæna ghanam Forsskål, 1775: XII, 50.
= Scolopsis ghanam (Forsskål, 1775).
HOLOTYPE (P 4782): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 17).

GERRIDAE

Labrus öyena Forsskål, 1775: XI, 35.
= Gerres oyena (Forsskål, 1775).
HOLOTYPE (P 48209): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 7).

LEIOGNATHIDAE

Scomber equula Forsskål, 1775: XII, 58.
= Leiognathus equulus (Forsskål, 1775).
LECTOTYPE (P 48219): Red Sea. Dried skin.
Selected by Klausewitz & Nielsen (1965: 23, pl. 28). -

PARALECTOTYPE (P 48220): Red Sea. Dried skin.

POMADASYIDAE

Sciæna abu-mgaterin Forsskål, 1775: 51.
= Plectorhinchus gaterina (Forsskål, 1775).
SYNTYPES (P 48216-217): Red Sea. Dried skins.

Sciæna argentea Forsskål, 1775: XII, 51.
= Pomadasys argenteus (Forsskål, 1775).
HOLOTYPE (P 48218): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pls. 19-20).

Sciæna gaterina Forsskål, 1775: XII, 50.
= Plectorhinchus gaterina (Forsskål, 1775).
LECTOTYPE (P 48212): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 20, pl. 18). -
PARALECTOTYPE (P 48213): Red Sea. Dried skin. Head missing.

Sciæna schotaf Forsskål, 1775: XII, 51.
= Plectorhinchus schotaf (Forsskål, 1775).
HOLOTYPE (P 48214): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 19).

SCIAENIDAE

Lepipterus corvina Reinhardt, 1851: 30-36.
= Pachyurus corvina (Reinhardt, 1851).
SYNTYPES (3, 4, 5): Rio das Velhas, Brazil.

Otolithus magdalenae Steindachner, 1876b: 62-63.
= Eriscion parvipinnis (Ayres, 1862).
PARALECTOTYPE (26): California.

Pachyurus lundi Reinhardt, 1855: 111-112.
SYNTYPES (1, 2): Rio das Velhas, Brazil.

MULLIDAE

Mullus auriflamma Forsskål, 1775: X, 30.
= Parupeneus barberinus (Lacépède, 1802).
HOLOTYPE (P 49343): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 4).
Remarks: See application to the International Commission on Zoological Nomenclature by Nielsen & Klausewitz (1965).

Mullus vittatus Forsskål, 1775: X, 31.
= Mulloidichthys vittatus (Forsskål, 1775).
HOLOTYPE (P 49344): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 4).

Upeneus sanctae-helenae Bauchot, 1966: 19-21, fig. 1.
HOLOTYPE (P 49301): St. Helena, Th. Mortensen, 1930.

LETHRINIDAE

Lethrinus coeruleus Valenciennes, 1830: 301.
SYNTYPE (198): Seychell Isles.

Sciæna harak Forsskål, 1775: XII, 52.
= Lethrinus harak (Forsskål, 1775).
LECTOTYPE (P 49348): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 21, pl. 22). -
PARALECTOTYPE (P 49349): Red Sea. Dried skin. Head missing.

Sciæna mahsena Forsskål, 1775: XII, 52.
= Lethrinus mahsena (Forsskål, 1775).
LECTOTYPE (P 49346): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 21, pl. 21). -

PARALECTOTYPE (P 49347): Red Sea. Dried skin.

Sciæna nebulosa Forsskål, 1775: XII, 52.
= Lethrinus nebulosus (Forsskål, 1775).
HOLOTYPE (P 49345): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 20).
Remarks: According to Smith (1959: 286-287) this is most probably the type specimen.

Sciæna obsoleta Forsskål, 1775: XII, 52.
= Lethrinus obsoletus (Forsskål, 1775).
LECTOTYPE (P 49352): Red Sea. Dried skin. Selected by Smith (1959: 287, pl. 23). -
PARALECTOTYPE (P 49353): Red Sea. Dried skin.

SPARIDAE

Chætodon bifasciatus Forsskål, 1775: XIII, 64.
= Sparus bifasciatus (Forsskål, 1775).
HOLOTYPE (P 50557): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 35).

Sparus berda Forsskål, 1775: XI, 32.
= Acanthopagrus berda (Forsskål, 1775).
HOLOTYPE (P 50555): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 6).

Sparus crenidens Forsskål, 1775: XV.
= Crenidens crenidens (Forsskål, 1775).
HOLOTYPE (P 50551): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 5).

Sparus sarba Forsskål, 1775: XI, 31.
= Rhabdosargus sarba (Forsskål, 1775).
LECTOTYPE (P 50553): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 16, pls. 5-6). -

PARALECTOTYPE (P 50554): Red Sea.
Dried skin.

MONODACTYLIDAE

Scomber rhombeus Forsskål, 1775: XII, 58.
= Monodactylus argenteus (Linné, 1758).
HOLOTYPE (P 50556): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 29).

KYPHOSIDAE

Scorpis californiensis Steindachner, 1876b: 47-49.
= Medialuna californiensis (Steindachner, 1876).
SYNTYPE (360): San Francisco.

EPHIPPIDAE

Chætodon orbicularis Forsskål, 1775: XII, 59.
= Platax orbicularis (Forsskål, 1775).
HOLOTYPE (P 5168): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 30).

CHAETODONTIDAE

Chætodon auriga Forsskål, 1775: XIII, 60.
= Anisochaetodon auriga (Forsskål, 1775).
HOLOTYPE (P 52401): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 32).

Chætodon fasciatus Forsskål, 1775: XII, 59.
HOLOTYPE (P 52400). Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 31).

Chætodon maculosus Forsskål, 1775: XIII, 62.
= Pomacanthodes maculosus (Forsskål, 1775).
HOLOTYPE (P 52402): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 33).

OPLEGNATHIDAE

Oplegnathus fasciatus Krøyer, 1845a: 213-223.
HOLOTYPE (1): San Lorenzo, Callao, Peru.

CICHLIDAE

Heros istlanus Jordan & Snyder, 1900: 144-145, fig. 21.
= Parapetenia istlana (Jordan & Snyder, 1900).
PARATYPE (1): Rio Ixtla, Morelos, Mexico.

Petenia kraussi Steindachner, 1878: 28-31, pl. II.
= Cichlasoma kraussi (Steindachner, 1878).
SYNTYPE (86): Rio Magdalena, Colombia.

POMACENTRIDAE

Chætodon sordidus Forsskål, 1775: XIII, 62.
= Abudefduf sordidus (Forsskål, 1775).
HOLOTYPE (P 56264): Red Sea. Dried skin in very poor condition. Fig. in Klausewitz & Nielsen (1965, pl. 34).

LABRIDAE

Antonichthys wetmorelloides Bauchot & Blanch, 1961: 50-53, fig. 3.
= Doratonotus megalepis Günther, 1862.
HOLOTYPE (P 5713): Isl. of Rolas, San Tomé, Galathea St. 50. -
PARATYPES (P 5714-23): Same data.

Labrus inermis Forsskål, 1775: XI, 34.
= Cheilio inermis (Forsskål, 1775).
LECTOTYPE (P 5739): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 16, pl. 6). -
PARALECTOTYPE (P 5740): Red Sea. Dried skin.

Labrus lunulatus Forsskål, 1775: XI, 37.
= Cheilinus lunulatus (Forsskål, 1775).
HOLOTYPE (P 5846): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 7-8).

Pseudolepidaplois pfaffi Bauchot & Blanch, 1961: 54-56, fig. 4.
= Pseudolepidaplois scrofa (Valenciennes, 1839).
HOLOTYPE (P 5838): Santa Cruz, Tenerife, Galathea St. 3a.

Scarus gallus Forsskål, 1775: X, 26.
= Thalassoma lunare (Linné, 1758).
HOLOTYPE (P 5738): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 2).

SCARIDAE

Scarus harid Forsskål, 1775: X, 30.
= Hipposcarus harid (Forsskål, 1775).
HOLOTYPE (P 5952): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 3).

Scarus niger Forsskål, 1775: X, 28.
= Callyodon niger (Forsskål, 1775).
HOLOTYPE (P 5951): Red Sea. Dried skin.
Fig. in Klausewitz & Nielsen (1965, pl. 3).

AMMODYTIDAE

Ammodytes dubius Reinhardt, 1837: 49-50.
SYNTYPE (82): Greenland.
Remarks: This specimen agrees exactly with the counts and measurements in the description given by Reinhardt. The remaining part of the type material can not be located.

NOTOTHENIIDAE

Notothenia brevipes Lönnberg, 1905: 15-16.
= Notothenia tessellata Richardson, 1845.
SYNTYPES (a,b): Port Williams, Falkland Isles, 40 m.

Notothenia gibberifrons Lönnberg, 1905: 33-34, pl. III, fig. 10.
SYNTYPES (a,b,c): Cumberland Bay, South Georgia.

Notothenia mizops var. nudifrons Lönnberg, 1905: 30-31, pl. I, fig. 2.
SYNTYPES (a,b): Cumberland Bay, South Georgia, 75 m.

CALLIONYMIDAE

Callionymus amboina Suwardji, 1965: 311-312, pl. XLVII, fig. 2.
HOLOTYPE (P 64109): Amboina, Danish Kei Isls. Exped. 1922, 50 m.

Callionymus bali Suwardji, 1965: 320-22, pl. XLVIII, figs. 3-4.
HOLOTYPE (P 6491): $7^{o}30'$S, $114^{o}38'$E, Java - S. Africa Exped. 1929 St. 17, c. 150 m.

Callionymus mortenseni Suwardji, 1965: 317-319, pl. XLVIII, fig. 1.
HOLOTYPE (P 64104): $5^{o}29'$S, $132^{o}37'$E, Danish Kei Isls. Exped. 1922 St. 58, ca. 290 m.

Callionymus valenciennei meridionalis Suwardji, 1965: 313-316, pl. XLVII, figs. 3-4.
HOLOTYPE (P 6492): $8^{o}26'$S, $114^{o}29'$E, Java - S. Africa Exped. 1929 St. 6, 70 m. - PARATYPES (P 6493-96): Same data.

CHIASMODONTIDAE

Pseudoscopelus scriptus Lütken, 1892a: 284-285, pl. I, figs. 3-5.
HOLOTYPE (1): Old Bahama channel.

SIGANIDAE

Siganus rivulatus Forsskål, 1775: X, 25.
LECTOTYPE (P 6689): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 13, pl. 2). -
PARALECTOTYPE (P 6690): Red Sea. Dried skin.
Remarks: See application to the International Commission on Zool. Nomencl. by Nielsen & Klausewitz (1968).

ACANTHURIDAE

Chætodon sohal Forsskål, 1775: XIII, 63.
= Acanthurus sohal (Forsskål, 1775).
LECTOTYPE (P 6749): Red Sea. Dried skin. Selected by Klausewitz & Nielsen (1965: 24, pl. 34). -
PARALECTOTYPE (P 6750): Red Sea. Dried skin.

CENTROLOPHIDAE

Icichthys australis Haedrich, 1966: 201-204, fig. 1.
HOLOTYPE (P 69870): 44°40'S, 173°39'E, Dana St. 3644 I, c. 350 m.

NOMEIDAE

Psenes maculatus Lütken, 1880a: 518-521, pl. V, fig. 2.
SYNTYPES (30-38, 83): Atlantic Ocean.

Psenes pellucidus Lütken, 1880a: 516-517, fig. p. 516.
HOLOTYPE (28): Surabaja Str.

Psenes sio Haedrich, 1970: 2-5, fig. 1.
HOLOTYPE (P 691001): 11°10'S, 80°01'W, STEP-I St. 23. -
PARATYPES (P 691002-3): 4°22'S, 95°04'W STEP-I St. 77 I. -
(P 691108): 1°24'S, 94°55'W, STEP-I St. 80 I

AMARSIPIDAE

Amarsipus carlsbergi Haedrich, 1969: 8-13, fig. 7.
HOLOTYPE (P 69963): 4°21'S, 42°56'E, Dana St. 3947 II. -
PARATYPES (P 69964-999): From the Indo-Pacific Oceans, Dana Sts.: 3676 VIII - 3685 III - 3687 II - 3824 X - 3860 IX+XIII - 3888 II - 3910 IV - 3921 VI - 3921 VIII - 3924 IV - 3924 V - 3925 V - 3926 I - 3947 I - 3947 II.

MUGILIDAE

Mugil seheli Forsskål, 1775: XIV, 74.
HOLOTYPE (P 71373): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 37). Remarks: This specimen is labelled "Mugil tade" in Forsskål's collection. An examination by E. Trewavas showed (pers. comm.) that it is most probably the type specimen of M. seheli.

Mugil our Forsskål, 1775: XIV, 74.
= Mugil cephalus Linné, 1758.
HOLOTYPE (P 71372): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1965, pl. 36).

BLENNIIDAE

Entomacrodus wolffi Rofen, 1958: 202-204, pl. XI, fig. 31.
HOLOTYPE (P 75354): 11°39'S, 160°14'E, Galathea St. 516b, Rennell Isl., Solomon Isls., 0-0,25 m.

Istiblennius rennellensis Rofen, 1958: 199-202, pl. XI, fig. 32.
HOLOTYPE (P 75343): 11°39'S, 160°14'E, Galathea St. 516d, Rennell Isl., Solomon Isls., 0,1-0,5 m. -
PARATYPES (P 75344-352): Same data.

Salarias quadripennis Cuvier, 1817: 251.
= Salarias fasciatus (Bloch, 1786).
HOLOTYPE (P 75421): Red Sea. Dried skin.
Remarks: Mentioned by Forsskål (1775: X, 23) as Blennius gattorugine.

ANARHICHADIDAE

Anarrhichas denticulatus Krøyer, 1845c: 140.
Remarks: Typematerial lost. Fig. in Krøyer (1847b, pl. 12).

Anarrhichas latifrons Steenstrup, 1876: 170-172, 201, pl. III.
HOLOTYPE (31): Iceland. Cranium.
Remarks: The description of A. latifrons is most often referred to Steenstrup (1842: 647). However, this publication only states that Steenstrup gave a lecture on the Icelandic Anarrhichas spp. at a meeting, and nothing but the name is mentioned on page 647. A detailed description with a diagnosis in Latin was published by Steenstrup in 1876, but he still believed erroneously that the species was described in 1842.

HALIOPHIDAE

Pholioides thomaseni Nielsen, 1960: 253-255, fig. 1.
HOLOTYPE (P 75394): Rockpools, Karachi. - PARATYPES (P 75395-399): Same data.

CLINIDAE

Enneapterygius mortenseni Rendahl, 1926: 11-12, figs. 3-4 (scales).
= Tripterygion mortenseni (Rendahl, 1926).
SYNTYPES (P 76950-54): Queen Charlotte Sound, New Zealand.

Malacoctenus gigas Springer, 1958: 457-460, pl. V, figs. 1-2.
PARATYPE (P 76956): Punta Penasco, Upper Gulf of California, Mexico.

Paraclinus barbatus Springer, 1955: 431-434, fig. 1.
HOLOTYPE (P 76230): Off St. Thomas, Virgin Isls.
Remarks: The correct date of publication is Feb. 1955 and not Dec. 1954 as printed on the journal and reprints.

STICHAEIDAE

Chirus praecisus Krøyer, 1837: 25-32.
= Eumesogrammus praecisus (Krøyer, 1837).
Remarks: The holotype is lost. Fig. in Krøyer (1847b, pl. 20, fig. 1).

Clinus unimaculatus Reinhardt, 1837: 39.
= Eumesogrammus praecisus (Krøyer, 1837).
SYNTYPE (174): Umanak, Greenland. Other two syntypes lost.
Remarks: A citation by Reinhardt (p. 36) shows that Krøyer's paper was published first.

PHOLIDIDAE

Gunellus affinis Reinhardt, 1837: 32, 41.
= Pholis gunellus (Linné, 1758).
SYNTYPES (458, 459, 510): Greenland.

Opisthocentrus reticulatus Steindachner, 1882: 189-190, pl. V, fig. 2.
SYNTYPE (2): Sea of Japan.

LUMPENIDAE

Clinus aculeatus Reinhardt, 1837: 32, 40.
= Lumpenus maculatus (Fries, 1838).
SYNTYPES (187-189, 191, 195, 196): Greenland.

Remarks: See application to the International Commission on Zool. Nomencl. by Nielsen (1971a).

Lumpenus gracilis Reinhardt, 1837: 112.
= Lumpenus lampretaeformis Walbaum, 1792.
SYNTYPES (244, 245): Fiskenæsset, Greenland.

Lumpenus medius Reinhardt, 1837: 39-40.
SYNTYPES (253, 254): Fiskenæsset, Greenland.

ZOARCIDAE

Lycenchelys flagellicauda Jensen, 1902: 210-212.
= Lycodonus flagellicauda (Jensen, 1902).
SYNTYPES (21-31): Between Spitsbergen and the Faroes, Ingolf Exped., 870-2060 m. Fig. in Jensen (1904: 91, figs. 29-31).

Lycenchelys ingolfianus Jensen, 1902: 210.
HOLOTYPE (20): 64°54'N, 55°10'W, Ingolf St. 27, 741 m. Fig. in Jensen (1904, pl. X, fig. 3).

Lycenchelys ophidium Jensen, 1902: 212.
= Lycodonus ophidium (Jensen, 1902).
HOLOTYPE (32): 61°33'N, 19°00'W, Ingolf St. 65, 2060 m.

Lycodes agnostus Jensen, 1902: 209-210.
= Lycodes polaris (Sabine, 1824).
SYNTYPES (3, 6, 11, 16, 20, 22, 24-27, 29): Kara Sea, 86-189 m. Fig. in Jensen (1904, pl. VI, fig. 1).

Lycodes atlanticus Jensen, 1902: 207-208.
HOLOTYPE (536): 39°34'45"N, 71°21'30"W.

Lycodes celatus Jensen, 1902: 208-209.
= Lycodes rossi Malmgren, 1865.
SYNTYPES (m, n, p): Kara Sea, 112 m.

Lycodes eudipleurostictus Jensen, 1902: 206.
SYNTYPES (138): 63°26'N, 7°56'W, Ingolf St. 138, 890 m. Fig. in Jensen (1904, pl. III, fig. 1a). -
(7): Umanak, Greenland.
Remarks: Four syntypes in Zool. Mus., Oslo, and four in Riksmus., Stockholm.

Lycodes frigidus Collett, 1879: 45-54.
SYNTYPE (24): West of Norsk Isls., Spitzbergen, Nordhavs Exped. 1878, St. 363, 491 m.

Lycodes lugubris Lütken, 1880b: 315-316.
= Lycodes vahlii gracilis Sars, 1867.
SYNTYPES (10, 11, 13, 14): Iceland.
11 is a skeleton.

Lycodes microcephalus Jensen, 1902: 206-207.
HOLOTYPE (78): 60°37'N, 27°52'W, Ingolf St. 78, 1510 m. Fig. in Jensen (1904, pl. I, fig. 1).

Lycodes nigricans Jensen, 1952: 21-22, pl. 1, fig. 1.
HOLOTYPE (P 76803): Amerdlok fjord near Holsteinsborg, Greenland, 340-473 m. -
PARATYPES (P 76799-802, P 76804-815): Amerdlok and Ikertok fjords, near Holsteinsborg, Greenland, 303-473 m.

Lycodes pallidus squamiventer Jensen, 1904: 38, 46-49, pl. IV, fig. 2.
= Lycodes squamiventer Jensen, 1904.
SYNTYPES (7-8, 235-240): In the southern part of the Norwegian Sea, between Norway and Greenland. Ingolf Sts. 101, 104, 105, 141 and Michael Sars St. 36, 1015-1808 m.

Lycodes perspicillum Krøyer, 1845c: 140.
= Lycodes reticulatus Reinhardt, 1835.
SYNTYPE (23): Greenland, 170 m. Fig. in Krøyer (1847b, pl. 7). The other syntype is lost.

Lycodes platyrhinus Jensen, 1902: 208.
HOLOTYPE (119): 67°53'N, 10°19'W, Ingolf St. 119, 1909 m. Fig. in Jensen (1904, pl. VI, fig. 2).

Lycodes reticulatus Reinhardt, 1835b: 7.
SYNTYPES (17): Umanak, Greenland. (21): Fiskenæsset, Greenland.

Lycodes seminudus Reinhardt, 1837: 117-122.
HOLOTYPE (15): Umanak, Greenland.

Lycodes similis Jensen, 1902: 205.
= Lycodes pallidus similis Jensen, 1902.
SYNTYPES (220-234): 70°05'N, 8°26'W, Ingolf St. 116, 700 m. Fig. in Jensen (1904, pl. V, fig. 2).

Lycodes vahli Reinhardt, 1831: 18-20.
HOLOTYPE (9): Julianehåb, Greenland. Skeleton.

BROTULIDAE

Bythites fuscus Reinhardt, 1837: 93-111, pls. VII-VIII.
HOLOTYPE (1): Fiskenæsset, Greenland.

Calamopteryx goslinei Böhlke & Cohen, 1966: 4-7, fig. 3.
PARATYPES (P 77464-465): Soufriere Bay at Scotts Head, Dominica.

Microbrotula rubra Gosline, 1953: 219-220, fig. 1c.
PARATYPE (P 77471): Kaneohe Bay, Oahu, Hawaii, 1 m.

Oculospinus bruuni Nielsen & Nybelin, 1963: 206-210, pl. 2, fig. A.
HOLOTYPE (P 77385): 7°55'S, 12°38'E, Atlantide St. 135, 235-460 m. -
PARATYPE (P 77386): Same data.

Selachophidium americanum Nielsen, 1971b: 26-30, fig. 5.
PARATYPES (P 77531-532): 30°03'S, 47°44'W,

Walther Herwig St. 64/68, 800 m. P 77531 is stained with alizarin.

CARAPIDAE

Snyderidia bothrops Robins & Nielsen, 1970: 287-292, figs. 2-3.
PARATYPE (P 77458): Northeast of Sao Tomé, Gulf of Guinea.

APHYONIDAE

Aphyonus brevidorsalis Nielsen, 1969: 20-22, fig. 6.
HOLOTYPE (P 77452): 34°09'S, 30°45'E, Galathea St. 194, 4360 m.

Leucochlamys galatheae Nielsen, 1969: 75-78, fig. 51.
HOLOTYPE (P 77456): 36°31'S, 178°38'W, Galathea St. 663, 4410 m. -
PARATYPE (P 77457): Same data.

GOBIIDAE

Gobionellus lepturus Pfaff, 1933: 303-305, fig. 11.
HOLOTYPE (P 781333): Lagos, W. Africa.

Gobius ater Bellotti, 1888: 7-9, pl. 4, fig. 2.
SYNTYPES (1, 2): Nice.

Gobius microps Krøyer, 1840: 416-419.
= Pomatoschistus microps (Krøyer, 1840).
HOLOTYPE (72): Hirtsholmene, northern Kattegat, Denmark.

Lobulogobius omanensis Koumans, 1944: 168-169, pl. X, fig. 3.
HOLOTYPE (CN 1): 25°40'N, 57°33'E, Iranian Gulf, off Jask, 35 m.

Nematogobius brachynemus Pfaff, 1933: 309-311, fig. 12.
HOLOTYPE (1): Dakar. -
PARATYPES (2-4): Dakar.

KRAEMERIDAE

Kraemeria galatheaensis Rofen, 1958: 191-193, pl. VIII, fig. 24.
HOLOTYPE (P 78973): 11°39'S, 160°14'E, Galathea St. 516b, Rennell Isl., Solomon Isls., 0-0.25 m. -
PARATYPES (P 78974-977): Same data.

SCORPAENIDAE

Agriopus alboguttatus Krøyer, 1845a: 224-227.
HOLOTYPE (26): S. Lorenzo, Callao, Peru.

Caracanthus typicus Krøyer, 1845a: 264-268.
= Caracanthus maculatus (Gray, 1831).
HOLOTYPE (36): Owaihi, Pacific Ocean.

Scorpænodes africanus Pfaff, 1933: 311-314, fig. 13.
HOLOTYPE (1): Dakar.

Sebastapistes nielseni Smith, 1964: 298-299, pl. XXX, fig. C.
HOLOTYPE (P 79192): 29°56'S, 31°19'E, off Durban, Th. Mortensen, 1929.

Sebastes viviparus Krøyer, 1845a: 275-280.
SYNTYPES (42-46): Bergen. Fig. in Krøyer (1845b, pl. 6).

TRIGLIDAE

Lepidotrigla bispinosa Steindachner, 1898: 780-782, pl. I, fig. 1.
SYNTYPE (128): Suez.

Lepidotriglida carolae Richards, 1968: 106-109, fig. 13.
HOLOTYPE (P 791033): 4°50'N, 2°49'W, Atlantide St. 70, 60 m. -
PARATYPES (P 791034-56): W. Africa. Atlantide Sts. 61, 68, 70, 123, 161, 163.

PLATYCEPHALIDAE

Cottus insidiator Forsskål, 1775: X, 25.
= Platycephalus indicus (Linné, 1758).

HOLOTYPE (P 8012): Red Sea. Dried skin. Fig. in Klausewitz & Nielsen (1969, pl. 1).

COTTIDAE

Antipodocottus galatheae Bolin, 1952: 432-441, fig. 1.
HOLOTYPE (P 811234): 42°10'S, 170°10'E, Galathea St. 626, 610 m. -
PARATYPES (P 811235-1236): Same data.

Artediellus scaber Knipowitsch, 1907: 18-29, pl. 1, figs. 7-12.
PARALECTOTYPES (22-23): New Sibirian Isls., Russian Polar Exped. 1902.

Cottunculus subspinosus Jensen, 1902: 214-215.
SYNTYPES (1-4): N.E. of Iceland. Ingolf Sts. 102, 104, 125, 1378-1600 m.

Cottus bicornis Reinhardt, 1840: 9-10.
= Icelus bicornis (Reinhardt, 1840).
Remarks: Typematerial lost. Jensen (1949: 14) mentioned a "male type", but it does not belong to the original material.

Cottus tricuspis Reinhardt, 1830: 16.
= Gymnocanthus tricuspis (Reinhardt, 1830).
HOLOTYPE (3): Greenland. Fig. in Krøyer (1847b, pl. 4, fig. 1).

Cottus uncinatus Reinhardt, 1835a: 2-3.
= Artediellus uncinatus (Reinhardt, 1835).
SYNTYPE (1): Nanortalik, District of Julianehåb. The only other syntype is lost.

Icelus hamatus Krøyer, 1845a: 253-263.
= Icelus bicornis (Reinhardt, 1840).
SYNTYPES (10-11): Belsund, Spitzbergen. Fig. in Krøyer (1847b, pl. 1, fig. 2).

Triglops nybelini Jensen, 1944: 24-30, pl. 3, figs. a, b.
SYNTYPES (P 81182-295): From West and East Greenland.

Remarks: P 81183 (♀), 69°30'N, 56°32'W, Dana St. 2363, 202 m and P 81232 (♂), 75°35'N, 65°41'W, Godthåb St. 81, 490 m are illustrated by Jensen (1944, pl. 3).

Triglops pingelii Reinhardt, 1837: 36-37.
SYNTYPES (1-3): West Greenland.

Triglops pingelii islandicus Jensen, 1944: 16-17.
= Triglops murrayi Günther, 1888.
SYNTYPES (56): Outer Reydarfjord, Iceland, 0-28 m. -
(158): Mouth of Reydar- and Seydisfjord, Iceland.
Remarks: The remaining 67 syntypes are lost.

Triglops pingelii pietschmanni Jensen, 1944: 15, pl. I, figs. a, b.
= Triglops murrayi Günther, 1888.
SYNTYPES (P 81371): 65°34'N, 54°31'W, Ingolf St. 29, 128 m. -
(P 81374-385): 67°57'N, 55°30'W, Ingolf St. 33, 66 m.

AGONIDAE

Aspidophoroides olrikii Lütken, 1877: 386, fig. p. 386.
SYNTYPES (123-125): Greenland. All from stomach of Hippoglossus hippoglossus.

Aspidophorus niger Krøyer, 1845a: 238-243.
= Agonopsis chiloensis (Jenyns, 1842).
SYNTYPE (58): Valparaiso. The only other syntype is lost.

Aspidophorus spinosissimus Krøyer, 1845a: 250-253.
= Leptagonus decagonus (Bloch, 1801).
HOLOTYPE (55): Greenland. Fig. in Krøyer (1847b, pl. 5, fig. 2). The holotype is lost.

CYCLOPTERIDAE

Careproctus kermadecensis Nielsen, 1964a: 117-123, fig. 5.
HOLOTYPE (P 82217): 35°51'S, 178°31'W, Galathea St. 658, 6660-6770 m. -
PARATYPES (P 82218-221): Same data.

Liparis fabricii Krøyer, 1847a: 274-283.
= Liparis liparis (Linné, 1766).
SYNTYPES (116-123, 141): All from Belsund, Spitzbergen. (117-123 almost dissolved). Fig. in Krøyer (1847b, pl. 8, fig. 2).

Liparis lineatus Krøyer, 1847a: 284-288.
= Liparis liparis (Linné, 1766).
HOLOTYPE (110): Tromsø, Norway. Fig. in Krøyer (1847b, pl. 13, fig. 2).

Liparis reinhardti Krøyer, 1862: 252-257.
= Careproctus reinhardti (Krøyer, 1862).
HOLOTYPE (1): Greenland.

BOTHIDAE

Bothus podas africanus Nielsen, 1961b: 121.
= Bothus podas podas (Delaroche, 1809).
HOLOTYPE (P 853008): 9°27'N, 14°48'W, Atlantide St. 146, 150 m.

Chascanopsetta galathea Nielsen, 1961a: 220-223, pl. XIV, fig. c.
HOLOTYPE (P 853104): 25°20'S, 35°17'E, Galathea St. 202, 575-595 m. -
PARATYPES (P 853091): 29°55'S, 31°20'E, Galathea St. 196, 425 m. -
(P 853092-3103): 25°20'S, 35°17'E, Galathea St. 202, 575-595 m.

Chascanopsetta lugubris danae Bruun, 1937a: 126-128, pl. 1, fig. 1.
HOLOTYPE (P 853319): 8°26'S, 15°11'W, Dana St. 4003 IV, 3000 m.w.

Dorsopsetta norma Nielsen, 1963: 379-382, figs. 1, 2.
PARATYPE (P 853116): West of Talara, Peru.

Engyprosopon smithi Nielsen, 1964b: 127-130, pl. XVII, fig. 1.
HOLOTYPE (P 853157): Off Durban, Th. Mortensen, St. 27, 230 m.

Etropus delsmani pacificus Nielsen, 1963: 387-390, figs. 6, 7.
HOLOTYPE (P 853137): South of San José, Isl. Perlas, Gulf of Panama, Th. Mortensen, 1916, 46 m. -
PARATYPES (P 853138-43): Same data, 46-48 m

Monolene danae Bruun, 1937b: 311-312.
HOLOTYPE (P 853320): $6^{o}49'N$, $80^{o}25'W$, Dana St. 1205 II, 35 m.

PLEURONECTIDAE

Azygopus pinnifasciatus Norman, 1926: 262-264, fig. 10.
= Azygopus pinnifasciatus pinnifasciatus Norman, 1926.
PARATYPE (P 853108): Bass Streat, Endeavour 1912, 110-1830 m.

Azygopus pinnifasciatus flemingi Nielsen, 1961a: 223-225, fig. 3.
HOLOTYPE (P 853105): $42^{o}10'S$, $170^{o}10'E$, Galathea St. 626, 610 m. -
PARATYPE (P 853106): Same data.

TRIACANTHIDAE

Atrophacanthus danae Fraser-Brunner, 1950: 3-8, fig. 1.
= Atrophacanthus japonicus (Kamohara, 1941).
PARATYPES (P 88109-117, 121-241): Celebes Sea, Dana Sts. 3683 III, 3683 IV, 3683 VI, 3684 II, 3739 VI.
Remarks: Holotype lost.

GOBIESOCIDAE

Acyrtops amplicirrus Briggs, 1955: 74-75, fig. 94.
HOLOTYPE (P 9079): Off Christianssted, Sct. Croix. -
PARATYPES (P 9080-90): Same data.

Diademichthys deversor Pfaff, 1942: 414-418, pl. III.
= Diademichthys lineatum (Sauvage, 1883).
HOLOTYPE (1): Onrust, Java Sea. -
ALLOTYPE (2): Same data. -
PARATYPES (3-4): Same data. -
(5): Mauritius. -
All five specimens collected by Th. Mortensen, 1929.

Diplecogaster bimaculata pectoralis Briggs, 1955: 30-31, fig. 83.
HOLOTYPE (P 9034): Off La Luz, Gran Canaria, Th. Mortensen, 1930, 190 m. -
PARATYPES (P 9035-36): Same data.

Diplecogaster ctenocrypta Briggs, 1955: 32, fig. 85.
HOLOTYPE (P 9037): Off La Luz, Gran Canaria, Th. Mortensen, 1930, 170 m.

Diplecogaster megalops Briggs, 1955: 31-32, fig. 84.
HOLOTYPE (P 9031): Off Durban, Th. Mortensen St. 24, 1929, 227 m. -
PARATYPES (P 9032-33): Off Durban, Th. Mortensen St. 31, 1929, 128 m.

Diplocrepis 4=radiatus Rendahl, 1926: 8.
HOLOTYPE (1): Port Ross, Auckland Isls., Th. Mortensen, 1914.

CAULOPHRYNIDAE

Caulophryne acinosa Regan & Trewavas, 1932: 101-102, pl. VIII, fig. 1.
= Caulophryne jordani Goode & Bean, 1896.

HOLOTYPE (P 9244): 1°06'S, 62°25'E, Dana St. 3920 II, c. 1750 m, ♀.

Caulophryne ramulosa Regan & Trewavas, 1932: 101, pl. VII.
= Caulophryne jordani Goode & Bean, 1896.
HOLOTYPE (P 9245): 7°15'N, 78°54'W, Dana St. 1209 I, c. 1750 m, ♀.

MELANOCETIDAE

Centrocetus spinulosus Regan & Trewavas, 1932: 53-54, fig. 79.
= Melanocetus johnsoni Günther, 1864.
SYNTYPE (P 9246): 12°02'S, 96°43'E, Dana St. 3847 II, c. 1500 m, ♂.

Melanocetus cirrifer Regan & Trewavas, 1932: 52-53, pl. II, fig. 1.
HOLOTYPE (P 9258): 4°05'S, 128°16'E, Dana St. 3678 II, c. 2000 m, ♀.

Melanocetus ferox Regan, 1926: 33, pl. IX.
HOLOTYPE (P 9257): 6°48'N, 80°33'W, Dana St. 1208 XIV, c. 1550 m, ♀.

Melanocetus niger Regan, 1925c: 565.
SYNTYPES (P 9251-56): Gulf of Panama, Dana Sts. 1203 XIV, 1208 IV, 1208 V, 1209 I; 1250-1750 m, ♀♀. Fig. in Regan (1926, pl. VIII, fig. 1).

Melanocetus polyactis Regan, 1925c: 565.
LECTOTYPE (P 9260): 6°40'N, 80°47'W, Dana St. 1206 III, c. 1750 m, ♀. Selected by Bertelsen (1951: 55). Fig. in Regan (1926, pl. VIII, fig. 2). -
PARALECTOTYPE (P 92155): 7°15'N, 78°54'W, Dana St. 1209 IV, c. 1000 m, ♀.

Xenoceratias brevirostris Regan & Trewavas, 1932: 57, fig. 84.
= Melanocetus johnsoni Günther, 1864.

HOLOTYPE (P 9247): 3°20'N, 123°50'E, Dana St. 3739 VIII, c. 1500 m, ♂.

Xenoceratias heterorhynchus Regan & Trewavas, 1932: 56, fig. 82.
= Melanocetus johnsoni Günther, 1864.
SYNTYPE (P 9248): 19°18.5'N, 120°13'E, Dana St. 3716 II, c. 1500 m, ♂.

Xenoceratias laevis Regan & Trewavas, 1932: 56-57, fig. 83.
= Melanocetus johnsoni Günther, 1864.
HOLOTYPE (P 9249): 14°37'N, 119°52'E, Dana St. 3731 XIII, c. 1000 m, ♂.

Xenoceratias longirostris Regan & Trewavas, 1932: 54-55, fig. 80.
= Melanocetus longirostris (Regan & Trewavas, 1932).
HOLOTYPE (P 9259): 3°40.5'N, 137°53'E, Dana St. 3751 VII, c. 1500 m, ♂.

Xenoceratias micracanthus Regan & Trewavas, 1932: 55, fig. 81.
= Melanocetus johnsoni Günther, 1864.
HOLOTYPE (P 9250): 0°31'S, 11°02'W, Dana St. 4000 VIII, c. 2000 m, ♂.

HIMANTOLOPHIDAE

Himantolophus danae Regan & Trewavas, 1932: 60, pl. 1, fig. 2.
= Himantolophus groenlandicus Reinhardt, 1837.
HOLOTYPE (P 9262): 15°22'N, 115°20'E, Dana St. 3714 I, c. 350 m, ♀.

Himantolophus groenlandicus Reinhardt, 1837: 50-54, pl. IV (illicium).
HOLOTYPE (65): Godthåb, Greenland (only illicium remains), ♀.

Himantolophus reinhardti Lütken, 1878a: 321, pl. I-II.
= Himantolophus groenlandicus Reinhardt, 1837.
HOLOTYPE (66): Sukkertoppen, Greenland, ♀.

Lipactis tumidus Regan, 1925c: 566.

= Himantolophus groenlandicus Reinhardt, 1837.

SYNTYPE (P 9261): 17°54'N, 64°54'W, Dana St. 1186 II, c. 2000 m, ♂. Fig. in Regan (1926, pl. XII, fig. 2).

Rhynchoceratias brevirostris Regan, 1925c: 566.

= Himantolophus groenlandicus Reinhardt, 1837.

HOLOTYPE (P 9263): 8°19'N, 44°35'W, Dana St. 1171 VII, c. 3000 m, ♂. Fig. in Regan (1926, pl. XIII, fig. 1).

Rhynchoceratias oncorhynchus Regan, 1925c: 566-567.

= Himantolophus groenlandicus Reinhardt, 1837.

SYNTYPE (P 9264): 8°19'N, 44°35'W, Dana St. 1171 VII, c. 3000 m, ♂. Fig. in Regan (1926, pl. XIII, fig. 3).

Rhynchoceratias rostratus Regan, 1925c: 567.

= Himantolophus rostratus (Regan, 1925).

HOLOTYPE (P 9265): 7°15'N, 78°54'W, Dana St. 1209 I, c. 1750 m, ♂. Fig. in Regan (1926, pl. XIII, fig. 4).

ONEIRODIDAE

Caranactis pumilus Regan & Trewavas, 1932: 59, fig. 86.

HOLOTYPE (P 9266): 5°21'N, 80°38'E, Dana St. 3909 V, c. 1250 m, ♂.

Chaenophryne atriconus Regan & Trewavas, 1932: 87-88, fig. 139 (esca).

= Chaenophryne parviconus Regan & Trewavas, 1932.

HOLOTYPE (P 92111): 12°02'S, 96°43'E, Dana St. 3847 V, c. 750 m, ♀.

Chaenophryne bicornis Regan & Trewavas, 1932: 85-86, fig. 133 (esca).

LECTOTYPE (P 92107): 13°31'N, 18°03'W,

Dana St. 4005 I, c. 2000 m, ♀. Selected by Bertelsen (1951: 113).

Chaenophryne columnifera Regan & Trewavas, 1932: 88, fig. 140 (illicium).
= Chaenophryne parviconus Regan & Trewavas, 1932.
SYNTYPES (P 92112): 6°48'N, 80°33'W, Dana St. 1208 XV, c. 1300 m, ♀. - (P 92113): 7°15'N, 78°54'W, Dana St. 1209 I, c. 1750 m, ♀.

Chaenophryne crenata Regan & Trewavas, 1932: 86, fig. 134 (esca).
HOLOTYPE (P 92108): 15°22'N, 115°20'E, Dana St. 3714 X, c. 1000 m, ♀.

Chaenophryne fimbriata Regan & Trewavas, 1932: 90, fig. 145 (esca).
= Chaenophryne ramifera Regan & Trewavas, 1932.
HOLOTYPE (P 92120): 1°45'N, 71°05'E, Dana St. 3917 III, c. 1600 m, ♀.

Chaenophryne haplactis Regan & Trewavas, 1932: 87, fig. 137 (esca).
= Chaenophryne parviconus Regan & Trewavas, 1932.
HOLOTYPE (P 92114): 30°17'N, 20°44'W, Dana St. 1152 III, c. 1500 m, ♀.

Chaenophryne longiceps Regan, 1925c: 564.
LECTOTYPE (P 92106): 7°30'N, 79°19'W, Dana St. 1203 XI, c. 1500 m, ♀. Selected by Regan & Trewavas (1932: 87). Fig. in Regan (1926, pl. VI, fig. 2).
Remarks: The remaining 13 specimens of the type material are referred to other Chaenophryne - spp.

Chaenophryne macractis Regan & Trewavas, 1932: 88-89, fig. 142 (esca).
= Chaenophryne parviconus Regan & Trewavas, 1932.
HOLOTYPE (P 92115): 4°20'S, 116°46'W, Dana St. 3561 IV, c. 1000 m, ♀.

Chaenophryne melanodactylus Regan & Trewavas, 1932: 88, fig. 141 (esca).
= Chaenophryne parviconus Regan & Trewavas, 1932.
HOLOTYPE (P 92116): 36°36'N, 26°14'W, Dana St. 1370 XIII, c. 1500 m, ♀.

Chaenophryne melanorhabdus Regan & Trewavas, 1932: 89, fig. 143 (esca).
= Chaenophryne parviconus Regan & Trewavas, 1932.
HOLOTYPE (P 92117): 7°30'N, 79°19'W, Dana St. 1203 XIV, c. 1250 m, ♀.

Chaenophryne parviconus Regan & Trewavas, 1932: 87, fig. 138 (esca).
LECTOTYPE (P 92110): 7°15'N, 78°54'W, Dana St. 1209 II, c. 1500 m, ♀. Selected by Bertelsen (1951: 270). -
PARALECTOTYPES (P 92156-157): 7°30'N, 79°19'W, Dana St. 1203 XI, c. 1500 m, ♀♀. - (P 92158-159): 6°48'N, 80°33'W, Dana St. 1208 VI, c. 1250 m, ♀♀.

Chaenophryne pterolophus Regan & Trewavas, 1932: 89, fig. 144 (esca).
= Chaenophryne parviconus Regan & Trewavas, 1932.
HOLOTYPE (P 92118): 6°48'N, 80°33'W, Dana St. 1208 XVI, c. 1050 m, ♀.

Chaenophryne ramifera Regan & Trewavas, 1932: 90, fig. 146 (esca).

HOLOTYPE (P 92119): 7°10'N, 78°15'W, Dana St. 3550 VI, c. 1500 m, ♀.

Chirophryne xenolophus Regan & Trewavas, 1932: 82, figs. 132-133.
HOLOTYPE (P 9296): 14°37'N, 119°52'E, Dana St. 3731 XII, c. 1250 m, ♀.

Ctenochirichthys longimanus Regan & Trewavas, 1932: 82, pl. III, fig. 3.
LECTOTYPE (P 9297): 7°06'N, 79°55'W, Dana St. 3548 II, c. 1500 m, ♀. Selected by Bertelsen (1951: 95).

Dolopichthys anisacanthus Regan, 1925c: 562-563.
LECTOTYPE (P 9267): 30°17'N, 20°44'W, Dana St. 1152 III, c. 1500 m, ♀. Selected by Bertelsen (1951: 267).

Dolopichthys atratus Regan & Trewavas, 1932: 81, pl. III, fig. 2.
= Pentherichthys atratus (Regan & Trewavas, 1932).
LECTOTYPE (P 92103): 6°48'N, 80°33'W, Dana St. 1208 VI, c. 1250 m, ♀. Selected by Bertelsen (1951: 105). -
PARALECTOTYPES (P 92160): 6°40'N, 80°47'W, Dana St. 1206 IV, c. 1500 m, ♀. - (P 92161): 7°15'N, 78°54'W, Dana St. 1209 I, c. 1750 m, ♀.

Dolopichthys brevifilis Regan & Trewavas, 1932: 69, fig. 99 (esca).
HOLOTYPE (P 9268): 7°15'N, 78°54'W, Dana St. 1209 II, c. 1500 m, ♀.

Dolopichthys carlsbergi Regan & Trewavas, 1932: 76, fig. 115 (esca).
= Oneirodes carlsbergi (Regan & Trewavas, 1932).
LECTOTYPE (P 9285): 6°40'N, 80°47'W, Dana St. 1206 VII, c. 600 m, ♀. Selected by Bertelsen (1951: 86). -

PARALECTOTYPES (P 92162): 12°11'N, 35°49'W, Dana St. 1165 VIII, c. 1500 m, ♀. - (P 92163): 2°52'N, 87°38'W, Dana St. 3556 I, c. 1250 m, ♀.

Dolopichthys cirrifer Regan & Trewavas, 1932: 70, fig. 102 (esca).
HOLOTYPE (P 9269): 32°56'N, 23°47'W, Dana St. 4180 IV, c. 1750 m, ♀.

Dolopichthys claviger Regan & Trewavas, 1932: 73-74, fig. 109 (esca).
LECTOTYPE (P 9270): 2°52'N, 87°38'W, Dana St. 3556 I, c. 1250 m, ♀. Selected by Bertelsen (1951: 267).

Dolopichthys cristatus Regan & Trewavas, 1932: 67-68, fig. 93 (esca).
= Oneirodes cristatus (Regan & Trewavas, 1932).
LECTOTYPE (P 9286): 5°52'S, 131°14'E, Dana St. 3676 VIII, c. 2000 m, ♀. Selected by Bertelsen (1951: 79). -
PARALECTOTYPE (P 92164): 5°52'S, 131°14'E, Dana St. 3676 VI, c. 3000 m, ♀.

Dolopichthys danae Regan, 1926: 29, pl. IV, fig. 1.
HOLOTYPE (P 9298): 8°19'N, 44°35'W, Dana St. 1171 VII, c. 3000 m, ♀.

Dolopichthys diadematus Regan & Trewavas, 1932: 69, fig. 98 (esca).
HOLOTYPE (P 9271): 15°41'S, 5°50'W, Dana St. 3996 II, c. 1500 m, ♀.

Dolopichthys digitatus Regan & Trewavas, 1932: 68, fig. 94 (esca).
HOLOTYPE (P 9272): 1°20'S, 138°42'E, Dana St. 3768 I, c. 2000 m, ♀.

Dolopichthys exiguus Regan & Trewavas, 1932: 78, fig. 121 (esca).
= Microlophichthys microlophus (Regan, 1925).
HOLOTYPE (P 9289): 5°18'N, 90°55'E, Dana St. 3904 II, c. 1500 m, ♀.

Dolopichthys flagellifer Regan & Trewavas, 1932: 74, fig. 111 (esca).
HOLOTYPE (P 9280): 5°21'N, 80°38'E, Dana St. 3909 III, c. 1750 m, ♀.

Dolopichthys frondosus Regan & Trewavas, 1932: 70, fig. 101 (esca).
HOLOTYPE (P 9273): 15°31'N, 18°05'W, Dana St. 4006 I, c. 350 m, ♀.

Dolopichthys gracilispinis Regan, 1925c: 563.
= Leptacanthichthys gracilispinis (Regan, 1925).
LECTOTYPE (P 9295): 6°40'N, 80°47'W, Dana St. 1206 III, c. 1750 m, ♀. Selected by Bertelsen (1951: 94). Fig. in Regan (1926, pl. V, fig. 2).

Dolopichthys heteronema Regan & Trewavas, 1932: 72, fig. 106 (esca).
= Oneirodes eschrichti Lütken, 1871.
HOLOTYPE (P 92150): 7°15'N, 78°54'W, Dana St. 1209 IV, c. 1000 m, ♀.

Dolopichthys implumis Regan & Trewavas, 1932: 78, fig. 122 (esca).
= Microlophichthys microlophus (Regan, 1925).
SYNTYPES (P 9290-91): 6°48'N, 80°33'W, Dana St. 1208 IV and XV, c. 1750 and 1300 m, ♀♀.

Dolopichthys jubatus Regan & Trewavas, 1932: 79-80, fig. 126 (esca).
= Dolopichthys longicornis Parr, 1927.
SYNTYPE (P 9299): 1°06'S, 62°25'E, Dana St. 3920 IV, c. 1250 m, ♀.

Dolopichthys luetkeni Regan, 1925c: 562.
= Oneirodes luetkeni (Regan, 1925).
HOLOTYPE (P 9287): 7°30'N, 79°19'W, Dana St. 1203 X, c. 1750 m, ♀. Fig. in Regan (1926, pl. IV, fig. 2).

Dolopichthys macronema Regan & Trewavas, 1932: 66-67, fig. 91 (esca).
HOLOTYPE (P 9282): 17°43'N, 64°56'W, Dana St. 1256 I, c. 350 m, ♀.

Dolopichthys microlophus Regan, 1925c: 563.
= Microlophichthys microlophus (Regan, 1925).
HOLOTYPE (P 9292): 17°55'N, 24°35'W, Dana St. 1159 III, c. 1500 m, ♀. Fig. in Regan & Trewavas (1932: 77, figs. 118 & 119).

Dolopichthys mirus Regan & Trewavas, 1932: 74-75, fig. 112 (esca).
HOLOTYPE (P 9283): 1°42'N, 96°05'E, Dana St. 3828 VII, c. 1500 m, ♀.

Dolopichthys mucronatus Regan & Trewavas, 1932: 79, fig. 124 (esca).
= Dolopichthys longicornis Parr, 1927.
HOLOTYPE (P 92100): 19°18.5'N, 120°13'E, Dana St. 3716 I, c. 2000 m, ♀.

Dolopichthys multifilis Regan & Trewavas, 1932: 73, fig. 108 (esca).
HOLOTYPE (P 9274): 8°34'N, 119°55'E, Dana St. 3686 I, c. 350 m, ♀.

Dolopichthys nigrifilis Regan & Trewavas, 1932: 67, fig. 92 (esca).
= Danaphryne nigrifilis (Regan & Trewavas, 1932).
HOLOTYPE (P 92102): 19°18.5'N, 120°13'E, Dana St. 3716 II, c. 1500 m, ♀.

Dolopichthys pennatus Regan & Trewavas, 1932: 69-70, fig. 100 (esca).
HOLOTYPE (P 9275): 12°11'N, 35°49'W, Dana St. 1165 VIII, c. 1500 m, ♀.

Dolopichthys plumatus Regan & Trewavas, 1932: 71-72, fig. 104 (esca).
HOLOTYPE (P 9276): 6°48'N, 80°33'W, Dana St. 1208 XVI, c. 1050 m, ♀.

Dolopichthys pollicifer Regan & Trewavas, 1932: 69, fig. 97 (esca).
HOLOTYPE (P 9277): 6°48'N, 80°33'W, Dana St. 1208 XIV, c. 1550 m, ♀.

Dolopichthys ptilotus Regan & Trewavas, 1932: 73, fig. 107 (esca).
HOLOTYPE (P 9278): 24°36.5'N, 17°27'W, Dana St. 4009 VIII, c. 1500 m, ♀.

Dolopichthys pullatus Regan & Trewavas, 1932: 79, fig. 123 (esca).
= Dolopichthys longicornis Parr, 1927.
HOLOTYPE (P 92101): 2°22'S, 126°58.5'E, Dana St. 3680 I, c. 2500 m, ♀.

Dolopichthys schmidti Regan & Trewavas, 1932: 75, fig. 113 (esca).
HOLOTYPE (P 9284): 4°05'S, 128°16'E, Dana St. 3678 I, c. 2500 m, ♀.

Dolopichthys simplex Regan & Trewavas, 1932: 68, fig. 96 (esca).
HOLOTYPE (P 9279): 13°31'N, 18°03'W, Dana St. 4005 II, c. 1750 m, ♀.

Dolopichthys thysanophorus Regan & Trewavas, 1932: 74, fig. 110 (esca).
SYNTYPE (P 9281): 8°34'N, 119°55'E, Dana St. 3686 VII, c. 1750 m, ♀.

Galatheathauma axeli Bruun, 1953: 174-177, fig. p. 175.
= Thaumatichthys axeli (Bruun, 1953).
HOLOTYPE (P 92166): 9°23'N, 89°32'W, Galathea St. 716, 3570 m, ♀.

Lasiognathus saccostoma Regan, 1925c: 563-564.
HOLOTYPE (P 92121): 18°50'N, 79°07'W, Dana St. 1217 I, c. 2000 m, ♀. Fig. in Regan (1926, pl. VII).

Lophodolus acanthognathus Regan, 1925c: 563.
LECTOTYPE (P 92104): 28°15'N, 56°00'W, Dana St. 1358 V, c. 1500 m, ♀. Selected by Bertelsen (1951: 107). Fig. in Regan (1926, pl. VI, fig. 1).

Lophodolus dinema Regan & Trewavas, 1932: 83, pl. IV, fig. 3.
HOLOTYPE (P 92105): 19°18.5'N, 120°13'E, Dana St. 3716 II, c. 1500 m, ♀.

Microlophichthys andracanthus Bertelsen, 1951: 92-93, fig. 47.
HOLOTYPE (P 9293): 17°13'N, 64°58'W, Dana St. 1269 I, c. 2250 m, ♂.

Oneirodes eschrichti Lütken, 1871, pl. II.
HOLOTYPE (64): Greenland, ♀.

Oneirodes melanocauda Bertelsen, 1951: 87-88, fig. 41B.
HOLOTYPE (P 9288): 6°55'N, 114°02'E, Dana St. 3688 I, c. 2000 m, ♀.

Trematorhynchus obliquidens Regan & Trewavas, 1932: 92, fig. 148.
HOLOTYPE (P 92109): 13°31'N, 18°03'W, Dana St. 4005 III, c. 1500 m, ♂.

Tyrannophryne pugnax Regan & Trewavas, 1932: 93-94, pl. IV, fig. 1.
HOLOTYPE (P 9294): 18°49'S, 153°10'W, Dana St. 3577 VII, c. 2000 m, ♀.

CENTROPHRYNIDAE

Centrophryne spinulosa Regan & Trewavas, 1932: 84, pl. IV, fig. 2.
LECTOTYPE (P 92122): 1°20'S, 138°42'E, Dana St. 3768 I, c. 2000 m, ♀. Selected by Bertelsen (1951: 126).

CERATIIDAE

Ceratias holboelli Krøyer, 1845b: 639-649.
HOLOTYPE (61): South Greenland, 340 m, ♀.
Fig. in Krøyer (1847b, pl. 9).
Remarks: The year of description is most often erroneously cited as 1844.

Cryptosparas pennifer Regan & Trewavas, 1932: 98, fig. 157 (esca).
= Cryptopsaras couesi Gill, 1883.
SYNTYPES (P 92125): 34°24'S, 178°42.5'E, Dana St. 3630 II, c. 1000 m, ♀. -
(P 92126): 35°36'S, 171°52'E, Dana St. 3651 V, c. 350 m, ♀.

Mancalias bifilis Regan & Trewavas, 1932: 100, pl. VI, fig. 1.
= Ceratias holboelli Krøyer, 1845.
HOLOTYPE (P 92123): 46°43'S, 176°08.5'E, Dana St. 3642 I, c. 1500 m, ♀.

Mancalias xenistius Regan & Trewavas, 1932: 99, pl. VI, fig. 2.
= Ceratias holboelli Krøyer, 1845.
HOLOTYPE (P 92124): 8°02'N, 109°36.5'E, Dana St. 3690 I, c. 350 m, ♀.

GIGANTACTINIDAE

Gigantactis exodon Regan & Trewavas, 1932: 94-95, pl. V, fig. 1.
HOLOTYPE (P 92128): 18°50'N, 79°07'W, Dana St. 1217 IV, c. 1250 m, ♀.

Gigantactis gracilicauda Regan, 1925c: 565.
HOLOTYPE (P 92129): 13°47'N, 61°26'W, Dana St. 1183 I, c. 2250 m, ♀. Fig. in Regan (1926, pl. X, fig. 2).

Gigantactis macronema Regan, 1925c: 565.
HOLOTYPE (P 92130): 31°47'N, 41°41'W, Dana St. 1365 IX, c. 2500 m, ♀. Fig. in Regan (1926, pl. XI).

Gigantactis ovifer Regan & Trewavas, 1932: 95, fig. 152 (esca).
HOLOTYPE (P 92131): 14°37'N, 119°52'E, Dana St. 3731 XII, c. 1250 m, ♀.

Gigantactis sexfilis Regan & Trewavas, 1932: 94, fig. 150 (esca).
HOLOTYPE (P 92132): 13°07'N, 57°20'W, Dana St. 1181 II, c. 2000 m, ♀.

Rhynchactis leptonema Regan, 1925c: 566.
HOLOTYPE (P 92133): 8°19'N, 44°35'W, Dana St. 1171 XI, c. 1500 m, ♀. Fig. in Regan (1926, pl. X, fig. 1).

Teleotrema microphthalmus Regan & Trewavas, 1932: 93, fig. 149.
= Gigantactis sp.
HOLOTYPE (P 92127): 8°26'N, 15°11'W, Dana St. 4003 II, c. 2500 m, ♂.

LINOPHRYNIDAE

Acentrophryne longidens Regan, 1926: 23, pl. I, fig. 2.
HOLOTYPE (CN1): 7°30'N, 79°19'W, Dana St. 1203 XIV, c. 1250 m, ♀.

Borophryne apogon Regan, 1925c: 564.
LECTOTYPE (P 92147): 7°15'N, 78°54'W, Dana St. 1209 I, c. 1750 m, ♀ with parasitic ♂. Selected by Bertelsen (1951: 194). Fig. in Regan (1926, pl. II, fig. 1). -
PARALECTOTYPE (P 92165): 6°48'N, 80°33'W, Dana St. 1208 IV, c. 1750 m, ♀.

Cryptolychnus micractis Regan & Trewavas, 1932: 105.
= Linophryne arborifera Regan, 1925.
HOLOTYPE (P 92140): 25°07'N, 19°20'W, Dana St. 829, c. 100 m, ♀. Fig. in Regan (1926, pl. III, fig. 3); named Haplophryne mollis Brauer, 1902.

Edriolychnus macracanthus Regan & Trewavas, 1932: 104.
= Edriolychnus schmidti Regan, 1925.
SYNTYPES (P 92136): 25°11'N, 20°57'W, Dana St. 1156 V, c. 3000 m, ♀. - (P 92137): 22°43'S, 166°05.8'E, Dana St. 3613 VIII, c. 1500 m, ♀. Fig. in Regan (1926, pl. III, fig. 2).

Edriolychnus radians Regan & Trewavas, 1932: 104, pl. IX, fig. 1.
= Edriolychnus schmidti Regan, 1925.
HOLOTYPE (P 92138): 23°26'S, 3°56'E, Dana St. 3980 IX, c. 1500 m, ♀ with parasitic ♂.

Edriolychnus schmidti Regan, 1925b: 398-399, figs. 8-9.
HOLOTYPE (P 92135): 13°47'N, 61°26'W, Dana St. 1183 I, c. 2250 m, ♀ with parasitic ♂.

Linophryne arborifera Regan, 1925c: 564, pl. III, fig. 1.
HOLOTYPE (P 92139): 14°52'N, 28°04'W, Dana St. 1161 III, c. 200 m, ♀.

Linophryne argyresca Regan & Trewavas, 1932: 108-109, pl. X, fig. 3.
HOLOTYPE (P 92142): 5°18'N, 90°55'E, Dana St. 3904 I, c. 1750 m, ♀ with parasitic ♂.

Linophryne corymbifera Regan & Trewavas, 1932: 110, pl. X, fig. 1.
HOLOTYPE (P 92143): 1°33'N, 120°44'E, Dana St. 3791 I, c. 350 m, ♀.

Linophryne macrodon Regan, 1925c: 564.
HOLOTYPE (P 92144): 6°48'N, 80°33'W, Dana St. 1208 IV, c. 1750 m, ♀. Fig. in Regan (1926, pl. II, fig. 2).

Linophryne polypogon Regan, 1925c: 565.
HOLOTYPE (P 92145): 33°26'N, 16°59'W, Dana St. 1142 VI, c. 2500 m, ♀. Fig. in Regan (1926, pl. II, fig. 3).

Linophryne racemifera Regan & Trewavas, 1932: 108, pl. X, fig. 2.
HOLOTYPE (P 92146): 24°36.5'N, 17°27'W, Dana St. 4009 VI, c. 2000 m, ♀.

Nannoceratias denticulatus Regan & Trewavas, 1932: 112, fig. 172.
= Linophryne arborifera Regan, 1925.
HOLOTYPE (P 92141): 7°34'S, 8°48'W, Dana St. 3998 VII, c. 2500 m, ♂.

Photocorynus spiniceps Regan, 1925b: 393-395, figs. 6-7.
HOLOTYPE (P 92134): 7°15'N, 78°54'W, Dana St. 1209 III, c. 1250 m, ♀ with parasitic ♂.

LITERATURE

Bânârescu, P., 1953: Variatia geografica, filogenia şi ecologia cyprinidului Gobio kessleri. Studii Cerc. ştiinţ., Cluj 4(1-2): 297-337.

- & T. Nalbant, 1966: Cobitidae (Pisces) from Afghanistan and Iran. Vidensk. Meddr dansk naturh. Foren. 129: 149-186, 17 figs., 3 pls.

Bauchot, M. L., 1966: Poissons marins de l'Est Atlantique Tropical. Téléostéens Perciformes. II. Percoidei (3eme partie). III. Acanthuroidei. IV. Balistoidei. Atlantide Rep. 9: 7-43, 8 figs., 5 pls.

- & M. Blanc, 1961: Poissons marins de l'Est Atlantique Tropical I. Labroidei (Téléostéens Perciformes). Atlantide Rep. 6: 43-64, 6 figs.

Bellotti, C., 1888: Note ittiologiche. Osservazioni fatte sulla collezione ittiologica. Atti Soc. ital. Sci. nat. 31: 1-17, 1 pl.

Bertelsen, E., 1951: The ceratioid fishes. Ontogeny, taxonomy, distribution and biology. Dana Rep. 39: 1-276, 141 figs.

- 1958: The argentinoid fish Xenophthalmichthys danae. Dana Rep. 45: 1-8, 6 figs., 1 pl.
- & N. B. Marshall, 1956: The Miripinnati, a new order of teleost fishes. Dana Rep. 42: 1-34, 15 figs., 1 pl.

Bertin, L., 1934: Les poissons apodes appartenant au sous-ordre des lyomères. Dana Rep. 3: 1-56, 47 figs., 2 pls.

- 1936: Un nouveau genre de poissons apodes caractérisé par l'absence de machoire superieure. Bull. Soc. zool. Fr. 61: 533-540, 4 figs.
- 1938: Formes nouvelles et formes larvaires de poissons apodes appartenant au sous-ordre de lyomères. Dana Rep. 15: 1-26, 17 figs.

Bolin, R., 1952: Description of a new genus and species of cottid fish from the Tasman Sea, with a discussion of its derivation. Vidensk. Meddr dansk naturh. Foren. 114: 431-441, 2 figs.

Bolin, R., 1959: Iniomi. Myctophidae. Rep. Sci. Res. "Michael Sars" North Atlantic Deep-Sea Exped. 1910 4(7): 1-45, 7 figs.

Briggs, J. C., 1955: A monograph of the clingfishes (Order Xenopterygii). Stanford ichthyol. Bull. 6: 1-224, 114 figs.

Bruun, A. F., 1931: On some new fishes of the family Gonostomatidae. Vidensk. Meddr dansk naturh. Foren. 92: 285-291, 1 pl.

- 1933: On the value of the number of vertebrae in the classification of the Exocoetidae. Vidensk. Meddr dansk naturh. Foren. 94: 375-384, 1 fig.
- 1935: Flying-fishes (Exocoetidae) of the Atlantic. Systematic and biological studies. Dana Rep. 6: 1-108, 30 figs., 7 pls.
- 1937a: Chascanopsetta in the Atlantic; a bathypelagic occurrence of a flatfish. Vidensk. Meddr dansk naturh. Foren. 101: 125-135, 1 fig., 1 pl.
- 1937b: Monolene danæ, a new flatfish from Panama, caught bathypelagically. Ann. Mag. nat. Hist. (X) XIX: 311-312.
- 1953: Dybhavets dyreliv. In: Bruun, A. F., Sv. Greve, H. Mielche, R. Spärck (ed.): Galatheas jordomsejling 1950-52. Copenhagen. 307 pp.
- & E. W. Kaiser, 1943: Iranocypris typhlops n. g., n. sp., the first true cave-fish from Asia. Dan. scient. Invest. Iran, part IV: 1-8, 5 figs., 1 pl.

Böhlke, J. E. & D. M. Cohen, 1966: A new shallow-water ophidioid fish from the tropical West Atlantic. Notul. Nat. No. 396: 1-7, 3 figs.

Castle, P. H. J., 1964: Deep-sea eels: family Synaphobranchidae. Galathea Rep. 7: 29-42, 2 figs.

Clausen, H. S., 1959a: Denticipitidae, a new family of primitive isospondylous teleosts from west African fresh-water. Vidensk. Meddr dansk naturh. Foren. 121: 141-151, 1 fig., 2 pls.

Clausen, H. S., 1959b: Description of two subgenera and six new species of Procatopus Boul., a little-known west African genus of cyprinodont fishes. Vidensk. Meddr dansk naturh. Foren. 121: 261-291, 10 figs.

- 1963: Description of three new species of Aphyosemion Myers from Nigeria and Cameroun. Vidensk. Meddr dansk naturh. Foren. 125: 195-205, 1 fig., 1 pl.

Cohen, D. M., 1961: On the identity of the species of the fish genus Argentina in the Indian Ocean. Galathea Rep. 5: 19-21, 1 fig.

- & S. P. Atsaides, 1969: Additions to a revision of argentinine fishes. Fishery Bull. Fish Wildl. Serv. U.S. 68: 13-36, 14 figs.

Collett, R., 1879: Fiske fra Nordhavs-Expeditionens sidste Togt, Sommeren 1878. Forh. Vidensk. Selsk. Krist. (1878) No. 14: 1-106.

- 1904: Diagnoses of four hitherto undescribed fishes from the depths south of the Faroe Islands. Forh. Vidensk. Selsk. Krist. (1904), no. 9: 1-7. (Reprint published in 1904, volume in 1905).

Collette, B. B., 1962: Hemiramphus bermudensis, a new halfbeak from Bermuda, with a survey of endemism in Bermudian shore fishes. Bull. mar. Sci. Gulf Caribb. 12: 432-449, 1 fig.

Cuvier, M., 1817: Le Règne Animal 2: 1-532.

Ebeling, A. W., 1962: Melamphaidae I. Systematics and zoogeography of the species in the bathypelagic fish genus Melamphaes Günther. Dana Rep. 58: 1-164, 73 figs.

- & W. H. Weed III, 1963: Melamphaidae II. Systematics and distribution of the species in the bathypelagic fish genus Scopelogadus Vaillant: Dana Rep. 60: 1-58, 23 figs.

Ege, V., 1918a: On the postlarval stages of the species of Paralepis inhabiting the north eastern part of the Atlantic incl. the Mediterranean. Vidensk. Meddr dansk naturh. Foren. 69: 243-246.

Ege, V., 1918b: Stomiatidae (Stomias). Rep. Dan. oceanogr. Exped. Mediterr. II A 4: 1-28, 13 figs.
- 1930: The North Atlantic and the Mediterranean species of the genus Paralepis Cuv. A systematical and biological investigation. Rep. Danish oceanogr. Exped. Mediterr. II. A 13: 1-201, 37 figs.
- 1933: On some new fishes of the families Sudidae and Stomiatidae. Vidensk. Meddr dansk naturh. Foren. 94: 223-236.
- 1934: The genus Stomias Cuv., taxonomy and bio-geography (based on adolescent and adult specimens). Dana Rep. 5: 1-58, 12 figs., 1 pl.
- 1939: A revision of the genus Anguilla Shaw. A systematic, phylogenetic and geographical study. Dana Rep. 16: 1-256, 53 figs., 6 pls.
- 1948: Chauliodus Schn., bathypelagic genus of fishes. A systematic, phylogenetic and geographical study. Dana Rep. 31: 1-148, 9 figs., 2 pls.
- 1953: Paralepididae I (Paralepis and Lestidium). Taxonomy, ontogeny, phylogeny and distribution. Dana Rep. 40: 1-184, 33 figs.
- 1957: Paralepididae II (Macroparalepis). Taxonomy, ontogeny, phylogeny and distribution. Dana Rep. 43: 1-101, 24 figs.

de Filippi, P., 1853: Nouvelles espèces de Poissons. Revue Mag. Zool. Paris (Guerin), (2)5: 164-171.
- 1861: Nuova specie di Pesci d'acqua dolce del Piemonte. Memorie Accad. Sci. Torino, 2. Ser. 19: LXXI.

Forsskål, P., 1775: Descriptiones Animalium etc. Post mortem auctoris edidit Carsten Niebuhr. Hauniae. I - XXXIV + 1-164 pp.

Fraser-Brunner, A., 1950: Studies in plectognath fishes from the "Dana"-expeditions. I. An interesting new genus of triacanthodid fishes from the Celebes Sea. Dana Rep. 35: 1-8, 5 figs.

Gibbs, Jr., R. H. & S. H. Weitzman, 1965: Cryptostomias psychrolutes, a new genus and species of astronesthid fish from the southwestern Pacific Ocean. Vidensk. Meddr dansk naturh. Foren. 128: 265-271, 2 figs.

Goodyear, R. H., 1970: A new species of Ataxolepis, a bathypelagic fish from the Gulf of Panama (Pisces, Lampridiformes, Megalomycteridae). Steenstrupia 1: 17-20, 1 fig.

- & R. H. Gibbs, Jr., 1970: Ergebnisse der Forschungsreisen des FFS "Walther Herwig" nach Südamerika. X. Systematics and zoogeography of stomiatoid fishes of the Astronesthes cyaneus species group (family Astronesthidae), with descriptions of three new species. Arch. Fischereiwiss. 20: 107-131, 11 figs.

Gosline, W. A., 1953: Hawaiian shallow-water fishes of the family Brotulidae, with the description of a new genus and notes on brotulid anatomy. Copeia (1953): 215-225, 5 figs.

Haedrich, R. L., 1966: The stromateoid fish genus Icichthys: notes and a new species. Vidensk. Meddr dansk naturh. Foren. 129: 199-213, 7 figs.

- 1969: A new family of aberrant stromateoid fishes from the equatorial Indo-Pacific. Dana Rep. 76: 1-14, 10 figs.

- 1970: A new species in the nomeid fish genus Psenes from the equatorial eastern Pacific. Breviora, No. 351: 1-7, 1 fig.

Hardenberg, J. D. F., 1933: Some new or rare fishes of the Indo Australian Archipelago II. Treubia 14(2): 215-226, 1 fig.

Harry, R. R., 1948: A new name for Paralepis danae, a species of fish from near Cape Verde, Africa. Copeia (1948): 221.

Jensen, A. S., 1902: Ichthyologiske Studier. Vidensk. Meddr dansk naturh. Foren. (1901): 191-215.

- 1904: De nordevropæisk-grønlandske Lycodinæ. Dan. Ingolf-Exped. 2(4): 1-95, 33 figs., 10 pls.

Jensen, A. S., 1905: Raja fyllae i Skagerak. Vidensk. Meddr dansk naturh. Foren. (1905): 227-238.

- 1914: The Selachians of Greenland in Mindeskrift for Japetus Steenstrup, 1-40, 12 figs., 1 pl.
- 1941: A new deep sea berycoid fish from Davis Strait Caristius groenlandicus n. sp. Vidensk. Meddr dansk naturh. Foren. 105: 49-53, 1 fig., 1 pl.
- 1944: Contributions to the ichthyofauna of Greenland 4-7. Spolia zool. Mus. haun. IV: 1-60, 15 figs., 8 pls.
- 1948: Contributions to the ichthyofauna of Greenland 8-24. Spolia zool. Mus. haun. 9: 5-182, 26 figs., 4 pls.
- 1952: Recent finds of Lycodinae in Greenland waters. Meddr Grønland 142(7): 1-28, 2 pls.
- & H. Volsøe, 1949: A revision of the genus Icelus (Cottidae) with remarks on the structure of its urogenital papilla. K. danske Vidensk. Selsk. biol. Meddr XXI(6): 1-26, 12 figs.

Jespersen, P. & Å. V. Tåning, 1919: Some Mediterranean and Atlantic Sternoptychidæ. Vidensk. Meddr dansk naturh. Foren. 70: 215-226, 1 pl.

Joensen, J. S. & Å. V. Tåning†, 1970: Marine and freshwater fishes. Zool. Faroes 3(1): 1-241.

Jordan, D. S. & J. O. Snyder, 1900: Notes on a collection of fishes from the rivers of Mexico, with description of twenty new species. Bull. U.S. Fish Commn 19: 113-147, 22 figs.

Klausewitz, W. & J. G. Nielsen, 1965: On Forsskål's collection of fishes in the Zoological Museum of Copenhagen. Spolia zool. Mus. haun. 22: 1-29, 3 figs., 38 pls.

Knipowitsch, N., 1907: Zur Ichthyologie des Eismeeres. Zap. imp. Akad. Nauk, (8) XVIII(5): 1-53, 2 pls.

Kotthaus, A., 1970: Flagelloserranus a new genus of serranid fishes with the description of two new species (Pisces, Percomorphi). Dana Rep. 78: 1-32, 25 figs.

Koumans, F. P., 1944 in Blegvad H. & B. Løppenthin: Fishes of the Iranian Gulf. Dan. scient. Invest. Iran III: 1-247, 135 figs., 12 pls.

Krøyer, H., 1837: Ichthyologiske Bidrag I-II. Naturhistorisk Tidsskrift 1: 25-38.
- 1840: Danmarks Fiske. I: 1-616.
- 1845a: Ichthyologiske Bidrag 1-9. Naturhistorisk Tidsskrift (2) 1: 213-282.
- 1845b: Ichthyologiske Bidrag. 10. Ceratias holbölli Kr. Naturhistorisk Tidsskrift (2) 1: 639-649.
- 1845c: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1844) No. 8: 139-152.
- 1847a: Ichthyologiske Bidrag 11-12. Naturhistorisk Tidsskrift (2) 2: 225-290.
- 1847b: Poissons de la mer du Nord, reçus pendant le voyage scientifique en Scandinavie, en Laponie, etc. exécuté sous la direction de P. Gaimard. Paris. 20 plates. (Text never published).
- 1862: Nogle Bidrag til nordisk Ichthyologi. Naturhistorisk Tidsskrift (3) 1(2): 233-310.
- 1868: To nye Fiske for den danske Fauna. Tidskr. f. Fiskeri II: 70-71.

Lütken, C., 1852. Nogle Bemærkninger om Næseborenes Stilling hos de i Gruppe med Ophisurus staaende Slægter af Aalefamilien. Vidensk. Meddr dansk naturh. Foren. (1851): 1-21, 1 pl.
- 1871: Oneirodes eschrichtii Ltk., en ny grønlandsk Tudsefisk. Overs. K. danske Vidensk. Selsk. Forh. (1871) No. 2: 56-74, pl. II.
- 1874a: Siluridae novae Brasiliae centralis etc. Overs. K. danske Vidensk. Selsk. Forh. (1874) No. 1: 29-36.
- 1874b: Ichthyologiske Bidrag. I. Nogle nye eller mindre fuldstændigt kjendte Pandsermaller, især fra det nordlige Sydamerika. Vidensk. Meddr dansk naturh. Foren. (1873): 202-220, 1 pl.
- 1875a: Characinae novae Brasiliae centralis etc. Overs. K. danske Vidensk. Selsk. Forh. (1874) No. 3: 127-143.
- 1875b: Ichthyologiske Bidrag. II. Nye eller mindre vel kjendte Malleformer fra forskellige Verdensdele. Vidensk. Meddr dansk naturh. Foren. (1874): 190-220.

Lütken, C., 1875c: Ichthyologiske Bidrag. III. Nogle nye eller mindre fuldstændigt kjendte, mellem- eller sydamerikanske Karpelax (Characiner). Vidensk. Meddr dansk naturh. Foren. (1874): 220-240.

- 1875d: Velhas-Flodens Fiske. Et Bidrag til Brasiliens Ichthyologi. K. danske Vidensk. Selsk. Skr. (5)12(2): 121-253, 33 figs., 5 pls.
- 1877: Korte Bidrag til nordisk Ichthyographi. I. Forelø-bige Meddelelser om nordiske Ulkefiske (Cottoidei). Vidensk. Meddr dansk naturh. Foren. (1876-77): 355-388.
- 1878a: Til Kundskab om to arktiske Slægter af Dybhavs-Tudsefiske: Himantolophus og Ceratias. K. danske Vidensk. Selsk. Skr., nat.-math. Afd. (5) XI(5): 307-338, 8 figs., 2 plates.
- 1878b: To sjældnere pelagiske berycider. Overs. K. danske Vidensk. Selsk. Forh. (1877): 175-187, 1 pl.
- 1880a: Bidrag til Kundskab om Formforandringer hos Fiske under deres Vækst og Udvikling, særligt hos nogle af Atlanterhavets Højsøfiske. K. danske Vidensk. Selsk. Skr. (5)12(6): 409-613, 5 pls. (French Summary).
- 1880b: Korte Bidrag til nordisk Ichthyographi. III. Grønlands og Islands Lycoder. Med Bemærkninger om andre nordiske Arter. Vidensk. Meddr dansk naturh. Foren. (1879-80): 307-332.
- 1888: Korte Bidrag til nordisk Ichthyographi. VI. En for Grønlandshavet ny Rokke-Art (Raja Fyllæ n. sp. ad int.) m.m. Vidensk. Meddr dansk naturh. Foren. (1887): 1-4, 1 pl.
- 1892a: Bidrag til Kundskab om det åbne Havs Laxesild eller Scopeliner. Med et Tillæg om en anden pelagisk Fiskeslægt. K. danske Vidensk. Selsk. Skr. (6)7(6): 221-297, 25 figs., 3 pls. (French Summary).
- 1892b: Korte Bidrag til nordisk Ichthyographi. VIII. Nogle nordiske Laxesild (Scopeliner). Vidensk. Meddr dansk naturh. Foren. (1891): 203-233.
- 1898: The ichthyological results of the expeditions of the "Ingolf". Dan. Ingolf-Exped. 2(1): 1-39, 4 pls.

Lönnberg, E., 1905: The fishes of the Swedish South Polar Expedition. Wiss. Ergebn. schwed. Südpolarexped. 5(6): 1-72, 5 pls.

Marshall, N. B., 1966: Bathyprion danae a new genus and species of alepocephaliform fishes. Dana Rep. 68: 1-10, 3 figs.

Mohr, E., 1937: Revision der Centriscidae (Acanthopterygii Centrisciformes). Dana Rep. 13: 1-69, 33 figs., 2 pls.

Nafpaktitis, B., 1966: Two new fishes of the myctophid genus Diaphus from the Atlantic Ocean. Bull. Mus. comp. Zool. 133: 403-424, 11 figs.

- 1968: Taxonomy and distribution of the lanternfishes, genera Lobianchia and Diaphus, in the North Atlantic. Dana Rep. 73: 1-131, 69 figs., 2 pls.
- 1973: A review of the lanternfishes (family Myctophidae) described by Å. Vedel Tåning. Dana Rep. 83: 1-46, 44 figs.

Nielsen, J., 1960: On some fishes from Karachi and Bombay with description of a new genus and species of the Haliophidae. Vidensk. Meddr dansk naturh. Foren. 123: 249-256, 1 fig.

- 1961a: Heterosomata (Pisces). Galathea Rep. 4: 219-226, 3 figs., 1 plate.
- 1961b: Psettodoidea and Pleuronectoidea (Pisces, Heterosomata). Atlantide Rep. 6: 101-127, 8 figs., 1 plate.

Nielsen, J. G., 1963: Notes on some Heterosomata (Pisces) from N-W South America with the description of a new genus and species and a new subspecies of Paralichthinae. Vidensk. Meddr dansk naturh. Foren. 125: 377-400, 7 figs., 3 pls.

- 1964a: Fishes from depths exceeding 6000 metres. Galathea Rep. 7: 113-124, 8 figs.
- 1964b: Heterosomata (Pisces) collected by dr. Th. Mortensen off South Africa. Vidensk. Meddr dansk naturh. Foren. 127: 127-134, 1 fig., 1 pl.
- 1966: Synopsis of the Ipnopidae (Pisces, Iniomi) with description of two new abyssal species. Galathea Rep. 8: 49-75, 15 figs., 3 pls.
- 1969: Systematics and biology of the Aphyonidae (Pisces, Ophidioidea). Galathea Rep. 10: 1-88, 57 figs., 4 pls.

Nielsen, J. G., 1971a: Clinus aculeatus Reinhardt, 1837 (Pisces, Blennioidei): A specific name proposed for suppression in favour of Clinus maculatus Fries, 1838. Z.N. (S.) 1941. Bull. zool. Nomencl. 28: 64.

- 1971b: Ergebnisse der Forschungsreisen des FFS "Walther Herwig" nach Südamerika. XVI. Redescription of the genus Selachophidium (Pisces, Brotulidae) with two new species. Arch. Fischereiwiss. 22: 17-33, 14 figs.
- & J. M. Jensen, 1967: Revision of the arctic cod genus, Arctogadus (Pisces, Gadidae). Meddr Grønland 184(2): 1-28, 7 figs., 1 pl.
- & W. Klausewitz, 1965: Mullus auriflamma Forsskål, 1775 (Pisces): proposed suppression under the plenary powers. Z.N. (S.) 1714. Bull. zool. Nomencl. 22: 263-264.
- & W. Klausewitz, 1968: Siganus Forsskål, 1775 (Pisces, Siganidae): proposed validation under the plenary powers. Z.N. (S.) 1721. Bull. zool. Nomencl. 25: 26-28.
- & V. Larsen, 1968: Synopsis of the Bathylaconidae (Pisces, Isospondyli) with a new eastern Pacific species. Galathea Rep. 9: 221-238, 10 figs., 3 pls.
- & O. Nybelin, 1963: Brotulidae (Pisces, Percomorpha) from tropical West Africa. Atlantide Rep. 7: 195-213, 13 figs., 1 pl.

Norman, J. R., 1926: A report on the flatfishes (Heterosomata) collected by the F.I.S. "Endeavour", with a synopsis of the flatfishes of Australia and a revision of the subfamily Rhombosoleinæ. Zool. (biol.) Results Fish. Exp. "Endeavour" V (5): 217-308, 15 figs.

Nybelin, O., 1946: Sur quelques espèces du genre Anotopterus Zugmayer et sur la position systématique de la famille des Anotopteridae. Göteborgs K. Vetensk. -o. VitterhSamh. Handl. 6. följden. Ser. B 5(1): 1-16, 1 fig., 1 pl.

Parr, A. E., 1947: A new genus of deepsea fish from the Gulf of Panama. Copeia (1947): 59-61, 1 pl.

- 1951: Preliminary revision of the Alepocephalidae, with the introduction of a new family, Searsidae. Am. Mus. Novit. 1531: 1-21.

Parr, A. E., 1954: Review of the deep-sea fishes of the genus Asquamiceps Zugmayer, with descriptions of two new species. Am. Mus. Novit. 1655: 1-8.

- 1960: The fishes of the family Searsidae. Dana Rep. 51: 1-109, 73 figs.

Pethon, P., 1969: List of type specimens of fishes, amphibians and reptiles in the Zoological Museum, University of Oslo. Rhizocrinus 1(1): 1-17.

Pfaff, J. R., 1933: Report on the fishes collected by mr. Harry Madsen during professor O. Olufsen's expedition to French Sudan in the years 1927-28. Vidensk. Meddr dansk naturh. Foren. 94: 273-315, 14 figs., 1 pl.

- 1942: On a new genus and species of the family Gobiesocidae from the Indian Ocean, with observations on sexual dimorphism in the Gobiesocidae, and on the connection of certain gobiesocids with echinids. Vidensk. Meddr dansk naturh. Foren. 105: 413-422, 3 figs., 1 pl.

Post, A., 1972: Catalogue of the type-specimens and designation of lectotypes of the fish-family Paralepididae (Osteichthyes, Myctophoidei). Arch. Fischereiwiss. 23:136-165.

Regan, C. T., 1925a: Description of a new salmonoid fish from the Caribbean Sea, obtained by the "Dana"Expeditions, 1920-22. Ann. Mag. nat. Hist. (IX) XV: 59-60.

- 1925b: Dwarfed males parasitic on the females in oceanic angler-fishes (Pediculati Ceratioidea). Proc. R. Soc., B, 97: 386-400, 9 figs., 1 plate.

- 1925c: New ceratioid fishes from the N. Atlantic, the Caribbean Sea, and the Gulf of Panama, collected by the "Dana". Ann. Mag. nat. Hist. (IX) XV: 561-567.

- 1925d: The fishes of the genus Gigantura, A. Brauer; based on specimens collected in the Atlantic by the "Dana" Expeditions, 1920-22. Ann. Mag. nat. Hist. (IX) XV: 53-59, 4 figs., 1 pl.

- 1926: The pediculate fishes of the suborder Ceratioidea. Oceanogrl Rep. "Dana" Exped. 1920-22, 2: 1-45, 27 figs., 13 plates.

Regan, C. T. & E. Trewavas, 1929: The fishes of the families Astronesthidae and Chauliodontidae. Oceanogrl Rep. "Dana" Exped. 1920-22, 5: 1-39, 25 figs., 7 pls.
- & E. Trewavas, 1930: The fishes of the families Stomiatidae and Malacosteidae. Oceanogrl Rep. "Dana" Exped. 1920-22, 6: 1-143, 138 figs., 14 pls.
- & E. Trewavas, 1932: Deep-sea angler-fishes. Dana Rep. 2: 1-113, 172 figs., 10 plates.
Reinhardt, J.C.H., 1825: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1824-25): 1-35.
- 1829: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1828-29): 1-42.
- 1830: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1829-30): 1-42.
- 1831: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1830-31): 1-40.
- 1835a: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1833-34): 1-39.
- 1835b: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1834-35): 1-40.
- 1837: Ichthyologiske Bidrag til den grønlandske Fauna. 1. part. 122 pp., 8 plates. Kjöbenhavn.
- 1840: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1839): 1-44.
- 1842: "Preliminary report". Overs. K. danske Vidensk. Selsk. Forh. (1842) No. 6: 73-86.
Reinhardt, J. Th., 1851: Nye sydamerikanske Ferskvandsfisk. Vidensk. Meddr dansk naturh. Foren. (1849): 29-57.
- 1853: Om Svømmeblæren hos Familien Gymnotini. Vidensk. Meddr dansk naturh. Foren. (1852): 135-149.
- 1855: Notits om Slægten Pachyurus Agass. og de dertil hørende Arter. Vidensk. Meddr dansk naturh. Foren. (1854): 108-112.
- 1858: Stegophilus insidiosus, en ny Mallefisk fra Brasilien. Vidensk. Meddr dansk naturh. Foren. (1858): 1-19, 1 pl. (Reprint published in 1858, volume in 1859).

Reinhardt, J. Th., 1867: Om trende, formeentligt ubeskrevne Fisk af Characinernes eller Karpelaxenes Familie. Overs. K. danske Vidensk. Sel. Forh. (1866): 49-68, 2 pls.

Rendahl, H., 1926: Papers from dr. Th. Mortensen's Pacific expedition 1914-16. XXX. Fishes from New Zealand and the Auckland-Campbell Islands. Vidensk. Meddr dansk naturh. Foren. 81: 1-14, 6 figs.

Richards, W. J., 1968: Eastern Atlantic Triglidae (Pisces, Scorpaeniformes). Atlantide Rep. 10: 77-114, 13 figs., 1 pl.

Robins, C. R. & J. G. Nielsen, 1970: The R/V Pillsbury deep-sea biological expedition to the Gulf of Guinea, 1964-65. 16. Snyderidia bothrops, a new tropical, amphiatlantic species (Pisces, Carapidae). Stud. trop. Oceanogr. No. 4: 285-293, 3 figs.

Rofen, R. R., 1958: 10. The Marine fishes of Rennell Island. Nat. Hist. Rennell Isl. Br. Solomon Isls. 1: 149-218, 1 fig., 11 pls.

- 1959: The whale-fishes: families Cetomimidae, Barbourisiidae and Rondeletiidae (order Cetunculi). Galathea Rep. 1: 255-260, 2 pls.

Roule, L. & L. Bertin, 1929: Les poissons Apodes appartenant au sous-ordre des Nemichthydiformes. Oceanogrl Rep. Dana Exped. 1920-22, 4: 1-113, 57 figs., 9 pls.

Scheel, J. J., 1968a: A review of Aplocheilichthys macrophthalmus Meinken, 1932 (Teleostomi: Cyprinodontidae: Procatopodinae). J. Amer. Killifish Ass. 5: 14-23.

- 1968b: Rivulins of the old world. 480 pp. Crown Publishers, N. Y.

- 1971: Aphyosemion franzwerneri and Aphyosemion celiae, two new rivulins from Cameroon. Trop. Fish Hobby (1971): 48-66, 13 figs.

Schmidt, J., 1912: Contributions to the biology of some North Atlantic species of eels. Vidensk. Meddr dansk naturh. Foren. 64: 39-51, 1 pl. (Reprint published in 1912, volume in 1913).

Smith, J. L. B., 1959: Fishes of the Family Lethrinidae from the western Indian Ocean. Ichth. Bull. 17: 285-296, 1 fig., 6 pls.

- 1964: Fishes collected by dr. Th. Mortensen off the coast of South Africa in 1929, with an account of the genus Cruriraja Bigelow & Schroeder, 1954 in South Africa. Vidensk. Meddr dansk naturh. Foren. 126: 283-300, 6 pls.

Springer, V. G., 1955: Western Atlantic fishes of the genus Paraclinus. Tex. J. Sci. 6: 422-441, 1 fig.

- 1958: Systematics and zoogeography of the clinid fishes of the subtribe Labrisomini Hubbs. Publs Inst. mar. Sci. Univ. Tex. V: 417-492, 4 figs., 7 pls.

Steenstrup, J., 1842 in Förhandlingar vid de skandinaviske Naturforskarnes tredje Möte i Stockholm den 13.-19. Juli 1842. 906 pp. Stockholm.

- 1876: Noget om Slægten Søulv (Anarrhichas) og dens nordiske Arter. Vidensk. Meddr dansk naturh. Foren. (1876-77): 159-202, 1 pl.

Steindachner, F., 1875: Die Süsswasserfische des südöstlichen Brasilien (II). Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 71: 211-245, 6 pls.

- 1876a: Beiträge zur Kenntniss der Characinen des Amazonenstromes. Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 72: 6-24, 2 pls.

- 1876b: Ichthyologische Beiträge (III). Percidae. Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 72: 29-96, 8 pls.

- 1876c: Ichthyologische Beiträge (IV). Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 72: 551-616, 13 pls.

- 1877: Ichthyologische Beiträge (V). Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 74: 49-240, 15 pls.

- 1878: Zur Fisch-Fauna des Magdalenen-Stromes. Denkschr. Akad. Wiss. Wien, Math.-nat. Kl., 39: 17-78, 15 pls.

- 1880: Ichthyologische Beiträge (VIII). Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 80: 119-191, 3 pls.

Steindachner, F., 1882: Ichthyologische Beiträge (X). Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 83: 179-219, 8 pls.

- 1898: Über einige neue Fischarten aus dem Rothen Meere, etc. Sber. Akad. Wiss. Wien, Math.-nat. Kl., 1. Abt. 107: 780-788, 2 pls.

Suwardji, 1965: Notes on the genus Callionymus (Pisces, Callionymidae) mostly from Indonesian waters with the description of three new species and a new subspecies. Vidensk. Meddr dansk naturh. Foren. 128: 305-323, 1 fig., 3 pls.

Swainson, W., 1839: The natural history of fishes etc. II: 1-452.

Tåning, Å. V., 1918: Mediterranean Scopelidae (Saurus, Aulopus, Chlorophthalmus and Myctophum). Rep. Dan. oceanogr. Exped. Mediterr. II A 7: 1-154, 49 figs.

- 1928: Synopsis of the scopelids in the North Atlantic. Vidensk. Meddr dansk naturh. Foren. 86: 49-69.

- 1932: Notes on scopelids from the Dana Expedition. I. Vidensk. Meddr dansk naturh. Foren. 94: 125-146, 16 figs.

Vahl, M., 1794: Beskrivelse af en nye Fiske-Slægt, Cæcula. Skrivter Naturhistorie-Selskabet 3(2): 149-156, pl. XIII.

Valenciennes, M., 1830 in Cuvier, G. & M. Valenciennes: Histoire Naturelle des Poissons 6: 1-562.

Webb, J. E., 1956: Cephalochordata of the coast of tropical West Africa. Atlantide Rep. 4: 167-182, 6 figs.

Wheeler, A., 1962: The nomenclature of the European fishes of the subfamily Trachinotinae. Ann. Mag. nat. Hist. (13) 5: 529-540, 3 figs.

Wisner, R. L. (in press): Taxonomy and distribution of myctophid fishes of the eastern Pacific Ocean. Tech. Rep. U.S. Naval Oceanogr. Office.