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A CATALOGUE OF THE TYPE-SPECIMENS OF RECENT FISHES IN THE
INSTITUTE OF TAXONOMIC ZOOLOGY (ZOÖLOGISCH MUSEUM),
UNIVERSITY OF AMSTERDAM, THE NETHERLANDS

H. Nijssen, L. van Tuijl & I. J. H. Isbrücker

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INTRODUCTION

This catalogue resulted from our attempts (since 1963) to accommodate and modernize the labelling of type-material of Recent fishes in the collections of the Zoölogisch Museum Amsterdam (ZMA), now named Institute of Taxonomic Zoology, University of Amsterdam.

We traced 6625 type-specimens of 714 nominal species or subspecies, 228 of which are primary type-specimens (holotype, lectotype, or neotype); moreover, the collection contains one or more syntypes of 222 nominal (sub-) species. A few syntypes are presently indicated as future lectotype in the collection, awaiting publication by various specialists. Such specimens are not distinguished in this catalogue. It is possible that lectotype designations for some species have been validly published, which have escaped our attention. Certain records in the literature of single syntypes as "the holotype" cannot be considered designation of the lectotype. For example, Menon's (1977: 88-89) "holotype" of Cynoglossus heterolepis is still one of the syntypes (now in the British Museum (Natural History), London).

Herein we publish the lectotype designation for Sphoeroides meraukensis. This specimen was selected by its original describer, the late Prof. Dr L. F. de Beaufort, while visiting the institute in 1964.

We were unable to trace some syntypes, indicated as such in the old card-index system. None of these are included in the catalogue, except for the entire syntype-series (nine specimens) of Foa fistulosa. Two holotypes (of Nannostomus bifasciatus, and of Syngnathus corrugatus [the latter was catalogued by

Hoedeman as ZMA 100.337]) could not be traced; a third holotype (of Symphurus fallax) was not returned by the late Dr P. Chabanaud, who examined the specimen in Paris.

In this catalogue, the originally proposed combination of genus- and (sub-) species names are maintained, without indication of subsequent generic re-allocation or change in status. Original descriptions of all type-specimens were reviewed, whereas reference is added to publications which include designation of lectotypes and neotypes. Type-localities are indicated broadly in the present catalogue, by naming the country or rather wide area of origin only.

The orders and suborders of Teleostei are herein arranged according to P. H. Greenwood, D. E. Rosen, S. H. Weitzman & G. S. Myers's (1966) "Phyletic studies of Teleostean fishes, with a provisional classification of Living forms", in: Bull. Amer. Mus. nat. Hist., 131 (4): 339-455, pls. 21-23. Within orders and suborders the genera and species are arranged alphabetically.

In the ZMA collection of Recent fishes (comprising among others 30 000 jars) were various causes of disorder in the past:

- (1) the curatorial administration was incomplete during the time of M. [C. W.] Weber (1883-1937) and L. F. de Beaufort (1903-1949), resulting in a rather inconsistent way of labelling type-specimens;
- (2) holotypes often were labelled with the indication "type", just like single syntypes from a given locality; syntypes and paratypes were called "types";
- (3) unpublished manuscript names on labels bearing a

type-indication were encountered in the collection;

(4) administration of the exchange of type-specimens between ZMA and Museums in Vienna (1915), Leiden (1917 and following), Manilla (19..?), New York (1927), London (19..?), and others, usually was inaccurate;

(5) In Weber & de Beaufort's "The fishes of the Indo-Australian Archipelago" and in many other publications, new species were often described without accurate records of the number of specimens involved;

(6) confusion caused by J. J. Hoedeman (1950-1962) - by erroneously labelling all Bleeker specimens as types; the ZMA-specimens from the Bleeker collection are from series B and D of the auction in 1879 (Hubrecht's Auction catalogue indicated that these series do not contain type-material) [see: A. A. W. Hubrecht, 1879. Catalogue des collections formées et laissées par M.- P. Bleeker, ...etc., : i-iv, 1-71 (De Breuk & Smits, Leiden), and: L. F. de Beaufort, 1964. Bleeker's collection in the Zoological Museum of Amsterdam.- Beaufortia, 11 (131): 23-25];

- by starting a register number system (ZMA 100.001 through 103.500), which was incomplete and inconsistent;

- by publishing the first (and only) of "A list of type specimens of fishes in the Zoological Museum, University of Amsterdam" (1960). It turned out to be incomplete and sometimes even misleading: as "holotype" and "paratypes" of Melanotaenia multisquamata, Hoedeman choose a (now paralectotype-) series of Rhom-batractus vanheurni from Doorman River (ZMA 103.166), of which he sent specimens to Sidney, Stanford, and Leiden;

(7) Matthes's (1964) list of types of African freshwater fishes is incomplete.

This catalogue aims at completeness. Type-material of species described up to and including the year 1981 is included. Data not mentioned in original descriptions were obtained from labels (sometimes with record of scale- and fin-ray counts corresponding with the data in the original description) in the jars, and from the old card-index system, including more detailed collecting data and the original number of specimens.

LAMNIFORMES

Scyliorhinus sibogae Weber, 1913: 595-596.

Indonesia

ZMA 111.076, holotype

TORPEDINIFORMES

Narcine brunnea Annandale, 1909: 45-46.

Bay of Bengal

ZMA 112.827, syntype (1)

Torpedo mackayana Metzelaar, 1919: 197-198.

Senegal

ZMA 100.443, holotype

RAJIFORMES

Raja annandalei Weber, 1913: 598-600.

Indonesia

ZMA 113.492, lectotype, designated by Stehmann,
1976: 158-163.

ZMA 112.641, paralectotype (1)

Raja sibogae Weber, 1913: 600-602.

Indonesia

ZMA 113.491, lectotype, designated by Stehmann,
1976: 138-145.

ZMA 112.640, paralectotypes (2)

ANGUILLIFORMES

ANGUILLIOIDEI

Anguilla spengeli Weber, 1912: 591-593.

Indonesia

ZMA 116.466, syntype (1)

Brachysomophis kampeni Weber & de Beaufort,

1916: 316-317.

Indonesia

ZMA 101.351, holotype

Callechelys sibogae Weber, 1913: 49-50.

Indonesia

ZMA 109.034, holotype

Cercomites flagellifer Weber, 1913: 5.

Indonesia

ZMA 112.624, syntype (1)

ZMA 112.625, syntype (1)

Congrellus roosendaali Weber & de Beaufort,

1916: 261-262.

Indonesia

ZMA 110.012, holotype

ZMA 110.013, paratype (1)

Gymnothorax megapterus Weber, 1913: 57-58.

Indonesia

ZMA 108.474, holotype

Leptocephalus hjorti Weber, 1913: 71-72.

Indonesia

ZMA 112.601, holotype

Leptocephalus indicus Weber, 1913: 73-74.

Indonesia

ZMA 112.602, holotype

Leptocephalus peterseni Weber, 1913: 72.

Indonesia

ZMA 112.604, syntype (1)

ZMA 112.605, syntype (1)

Leptocephalus schmidti Weber, 1913: 74-76.

Indonesia

ZMA 112.603, holotype

Moringua floresiana Weber & de Beaufort, 1916: 340.

Indonesia

ZMA 112.615, syntypes (5)

Muraena angusticauda Weber & de Beaufort, 1916: 389.

New Guinea

ZMA 102.162, holotype

Muraena dinocephala Metzelaar, 1919: 211-212.

Malaya

ZMA 108.470, holotype

Muraenichthys acutirostris Weber & de Beaufort,

1916: 279-280.

Indonesia

ZMA 112.643, syntypes (2)

Muraenichthys sibogae Weber & de Beaufort,

1916: 276-277.

Indonesia

ZMA 112.667, syntypes (2)

ZMA 112.668, syntype (1)

ZMA 112.669, syntype (1)

Neenchelys buitendijki Weber & de Beaufort,

1916: 268-269.

Indonesia

ZMA 102.171, syntype (1)

ZMA 112.614, syntype (1)

Sphagebranchus gjellerupi Weber & de Beaufort,

1916: 326.

New Guinea

ZMA 104.146, holotype

Sphagebranchus heyningi Weber, 1913: 46-47.

Indonesia

ZMA 111.200, holotype

Sphagebranchus huysmani Weber, 1913: 48-49.

Indonesia

ZMA 104.149, syntypes (2)

Sphagebranchus klazingai Weber, 1913: 47-48.

Indonesia

ZMA 104.147, holotype

ZMA 104.148, paratype (1)

Sphagebranchus vulturis Weber & de Beaufort,

1916: 319-320.

Indonesia

ZMA 104.153, holotype

CLUPEIFORMES

CLUPEOIDEI

Clupea koningsbergi Weber & de Beaufort,

1912: 14-16.

Indonesia

ZMA 100.864, syntypes (9)

ZMA 100.865, syntype (1)

Clupeoides venulosus Weber & de Beaufort,

1912: 3-9.

New Guinea

ZMA 114.870, lectotype, designated by
Roberts, 1978: 26-27.

ZMA 100.939, paralectotypes (2)

ZMA 100.936, paralectotypes (5)

Grasseichthys gabonensis Géry, 1964: 1-3.

Gabon

ZMA 109.830, paratypes (3)

Pellona kampeni Weber & de Beaufort, 1913: 87.

Indonesia

ZMA 112.594, syntypes (3)

ZMA 112.595, syntype (1)

Rhinosardinia serrata Eigenmann, 1912: 445.

(British) Guyana

ZMA 101.009, paratypes (5)

Thryssa brevicauda Roberts, 1978: 29.

New Guinea

ZMA 114.435, paratypes (3)

Thryssa rastrosa Roberts, 1978: 29.

New Guinea

ZMA 114.434, paratypes (5)

SALMONIFORMES

GALAXIOIDEI

Galaxias neocaledonicus Weber & de Beaufort,
1913: 173-174.

New Caledonia

ZMA 104.700, syntypes (2)

Parasalanx annitae van Dam, 1926: 342.

China

ZMA 112.587, holotype

Prototroctes semoni Weber, 1895: 274.

Australia

ZMA 112.579, syntypes (2)

STOMIATOIDEI

Stylophthalmus braueri Weber, 1913: 16-17.

Indonesia

ZMA 110.847, syntype (1)

ZMA 110.848, syntype (1)

ALEPOCEPHALOIDEI

Bathytroctes calcaratus Weber, 1913: 11-12.

Indonesia

ZMA 112.612, syntype (1)

ZMA 112.613, syntype (1)

Promacheon sibogae Weber, 1913: 85.

Indonesia

ZMA 112.630, syntype (1)

ZMA 112.631, syntype (1)

MYCTOPHOIDEI

Diaphus malayanus Weber, 1913: 89-90.

Indonesia

ZMA 109.186, syntype (1)

ZMA 109.187, syntypes (5)

ZMA 109.193, syntypes (2)

Diaphus suborbitalis Weber, 1913: 90-91.

Indonesia

ZMA 109.986, syntype (1)

ZMA 109.987, syntype (1)

Saurida brasiliensis Norman, 1935: 125-126.

Brazil

ZMA 113.538, paratypes (2)

Saurida parri Norman, 1935: 126-127.

Angola

ZMA 113.539, paratype (1)

CYPRINIFORMES

CHARACOIDEI

Acanthocharax microlepis Eigenmann, 1912: 405.

(British) Guyana

ZMA 110.658, paratype (1)

Acestrorhynchus altus Menezes, 1969: 52-57.

Brazil

ZMA 110.399, paratypes (2)

Alestopetersius xenurus tumbensis Hoedeman,

1951: 8.

Zaire

ZMA 100.166, lectotype, designated by Matthes,
1964: 178.

ZMA 100.166a, paralectotype (1)

Anostomus anostomus longus Géry, 1961: 502-503.

Peru

ZMA 114.305, paratype (1)

Anostomus brevior Géry, 1961: 499-500.

French Guiana

ZMA 114.304, paratype (1)

Anostomus spiloclistron Winterbottom, 1974: 153-163.

Surinam

ZMA 112.685, holotype

ZMA 105.776, paratypes (6)

ZMA 105.777, paratypes (4)

Aphyocharax erythrurus Eigenmann, 1912: 313-314.

(British) Guyana

ZMA 102.158, paratype (1)

Astyanax abramoides Eigenmann, 1909: 21-22.

(British) Guyana

ZMA 101.011, paratypes (2)

ZMA 101.036, paratypes (3)

Astyanax essequibensis Eigenmann, 1909: 17-18.

(British) Guyana

ZMA 101.010, paratypes (3)

Astyanax guianensis Eigenmann, 1909: 16-17.

(British) Guyana

ZMA 101.028, paratype (1)

ZMA 101.035, paratypes (3)

Astyanax mutator Eigenmann, 1909: 18-19.

(British) Guyana

ZMA 101.027, paratype (1)

Axelrodia lindeae Géry, 1973: 111-115.

Brazil

ZMA 113.865, paratypes (2)

Axelrodia riesei Géry, 1966: 111-118.

Colombia

ZMA 113.865, paratypes (2)

Boehlkea fredcochui Géry, 1966: 211-236.

Colombia

ZMA 113.828, paratype (1)

Brittanichthys axelrodi Géry, 1965: 13-14-18,
20-24, 61-62.

Brazil

ZMA 113.850, paratype (1)

Bryconamericus deuterodonoides euryodous
Schultz, 1944: 344-346.

Venezuela

ZMA 102.144, paratypes (8)

Bryconella haraldi Géry, 1965: 28-30.

Brazil

ZMA 113.864, paratype (1)

Bryconops inpai Knöppel, Junk & Géry,
1968: 231-246.

Brazil

ZMA 113.807, paratypes (2)

Carnegiella strigata surinamensis Hoedeman,
1952: 15-16.

Surinam

ZMA 100.316a, holotype

ZMA 100.316b, paratypes (3)

ZMA 100.315, paratypes (2)

ZMA 100.317, paratype (1)

ZMA 100.318, paratypes (7)

ZMA 100.319, paratypes (5)

ZMA 100.321, paratypes (9)

ZMA 100.322, paratypes (6)

ZMA 100.323, paratypes (29)

ZMA 100.352, paratypes (22)

ZMA 100.355, paratypes (11)

ZMA 100.356, paratypes (107)

Ceratobranchia binghami Eigenmann, 1927: 357-358.

Peru

ZMA 113.834, paratype (1)

Characidium blennioides Eigenmann, 1909: 37-38.

(British) Guyana

ZMA 100.988, paratype (1)

Characidium chupa chupa Schultz, 1944: 283-286.

Venezuela

ZMA 110.442, paratypes (3)

Characidium vintoni Eigenmann, 1909: 36-37.

(British) Guyana

ZMA 100.258, paratype (1)

Characidium voladorita Schultz, 1944: 280-282.

Venezuela

ZMA 100.363, paratypes (4)

ZMA 102.115, paratypes (3)

Characidium zebra Eigenmann, 1909: 38-39.

(British) Guyana

ZMA 100.255, paratype (1)

Cheirodon dialepturus Fink & Weitzman, 1974: 5-11.

Panama

ZMA 112.473, paratypes (2)

Cheirodon gracilis Géry, 1960: 29-30.

French Guiana

ZMA 113.856, paratype (1)

Cheirodon gracilis littoris Géry, 1960: 31-32.

French Guiana

ZMA 100.614, paratype (1)

Cheirodon kriegi Schindler, 1937: 1-2 of reprint.

Paraguay

ZMA 114.445, paratype (1)

Creagrutus hildebrandi Schultz, 1944: 330-334.

Venezuela

ZMA 102.113, paratypes (7)

ZMA 113.826, paratype (1)

Curimatus esperanzae pijpersi Géry, 1966: 123-125.

Surinam

ZMA 104.283, holotype

ZMA 104.284, paratypes (8)

ZMA 104.285, paratypes (3)

Curimatus morawhannae Eigenmann, 1912: 266.

(British) Guyana

ZMA 100.987, paratype (1)

Cyrtocharax magdalenae venezuelae Schultz,
1944: 298-302.

Venezuela

ZMA 110.436, paratype (1)

ZMA 110.438, paratype (1)

Deuterodon pinnatus Eigenmann, 1909: 25-27.

(British) Guyana

ZMA 101.030, paratype (1)

ZMA 101.034, paratype (1)

Duboisialestes bifasciatus Poll, 1967: 138-141.

Zaire

ZMA 104.771, paratype (1)

Eretmobrycon bayano Fink, 1976: 331-344.

Panama

ZMA 113.490, paratypes (3)

Gasteropelecus sternicla morae Hoedeman, 1952: 11.
(British) Guyana
ZMA 100.341, holotype

Gephyrocharax venezuelae Schultz, 1944: 324-326.
Venezuela
ZMA 114.670, paratype (1)

Gymnocorymbus socolofi Géry, 1964: 25-27.
Colombia
ZMA 113.859, paratype (1)

Hemibrycon dentatus jabonero Schultz,
1944: 363-366.
Venezuela
ZMA 102.112, paratypes (10)

Hemibrycon surinamensis Géry, 1962: 71-80.
Surinam
ZMA 104.188, holotype
ZMA 100.347, paratypes (7)

Hemigrammus analis Durbin, 1909: 64-65.
(British) Guyana
ZMA 100.973, paratype (1)
ZMA 101.012, paratype (1)

Hemigrammus cylindricus Durbin, 1909: 62-64.
(British) Guyana
ZMA 100.984, paratype (1)

Hemigrammus erythrozonus Durbin, 1909: 56-58.
(British) Guyana
ZMA 101.032, paratype (1)

Hemigrammus guyanensis Géry, 1959: 254-256.

French Guiana

ZMA 100.630, paratypes (2)

ZMA 113.854, paratypes (2)

Hemigrammus orthus Durbin, 1909: 61-62.

(British) Guyana

ZMA 100.977, paratype (1)

Hemigrammus paipayensis Pearson, in Eigenmann &
Myers, 1929: 533-534.

Peru

ZMA 114.207, syntype (1)

Hemigrammus rodwayi Durbin, 1909: 58-60.

(British) Guyana

ZMA 100.987, paratypes (3)

Hemigrammus unilineatus cayennensis Géry,
1959: 248-250.

French Guiana

ZMA 101.049, paratype (1)

Hemigrammus vorderwinkleri Géry, 1963: 9-11, 14.

Brazil

ZMA 113.852, paratype (1)

Hoplocharax goethei Géry, 1966: 291-296.

Brazil

ZMA 113.838, paratype (1)

Hyphessobrycon ecuadorensis Eigenmann & Henn,
1914: 9-10.

Ecuador

ZMA 113.819, paratype (1)

Hyphessobrycon eos Durbin, 1909: 69-71.

(British) Guyana

ZMA 100.983, paratype (1)

ZMA 101.031, paratype (1)

Hyphessobrycon georgetti Géry, 1961: 121-128.

Surinam

ZMA 103.269, holotype

ZMA 104.184, paratypes (9)

Hyphessobrycon griemi Hoedeman, 1957: 87-89.

Brazil

ZMA 101.936a, holotype

ZMA 101.936b, paratypes (2)

Hyphessobrycon rosaceus Durbin, 1909: 67-68.

(British) Guyana

ZMA 101.013, paratype (1)

Hyphessobrycon rubrostigma Hoedeman, 1956:

312-313.

Colombia

ZMA 101.935a, holotype

ZMA 101.935b, paratypes (6)

Hyphessobrycon saizi Géry, 1964: 46.

Colombia

ZMA 114.206, paratype (1)

Hyphessobrycon stictus Durbin, 1909: 71-72.

(British) Guyana

ZMA 100.974, paratype (1)

ZMA 101.033, paratypes (2)

Hyphessobrycon tenuis Géry, 1964: 10-12.

Peru

ZMA 113.853, paratype (1)

Hyphessobrycon vilmae Géry, 1966: 63-70.

Brazil

ZMA 113.825, paratype (1)

Iguanodectes adujai Géry, 1970: 419-420.

Brazil

ZMA 113.867, paratype (1)

Iguanodectes geisleri Géry, 1970: 422-425.

Brazil

ZMA 113.866, paratypes (3)

Jobertina eletrioides Géry, 1960: 4-8.

French Guiana

ZMA 101.044, paratype (1)

Joinvillea rosae Steindachner, 1908: 28-31.

Brazil

ZMA 114.488, syntype (1)

Lepidarchus adonis signifer Isbrücker,

1970: 133-140.

Liberia

ZMA 110.208, holotype

ZMA 110.209, paratypes (11)

ZMA 110.210, paratype (1)

Megalamphodus roseus Géry, 1960: 26-29.

French Guiana

ZMA 100.620, paratypes (2)

Moenkhausia agnesae Géry, 1965: 14-16.

Brazil

ZMA 113.863, paratype (1)

Moenkhausia browni Eigenmann, 1909: 13-15.

(British) Guyana

ZMA 110.639, paratype (1)

ZMA 110.649, paratype (1)

Moenkhausia georgiae Géry, 1966: 104-108.

Surinam

ZMA 104.223, holotype

ZMA 104.224, paratypes (11)

Moenkhausia hemigrammoides Géry, 1966: 109-112.

Surinam

ZMA 104.227, holotype

ZMA 104.228, paratypes (4)

ZMA 104.229, paratypes (6)

Moenkhausia phaeonota Fink, 1979: 2-11.

Brazil

ZMA 115.273, paratype (1)

Moenkhausia surinamensis Géry, 1966: 102-104.

Surinam

ZMA 104.221, holotype

ZMA 104.222, paratype (1)

Moenkhausia takasei Géry, 1964: 13-15, 59-60.

Brazil

ZMA 113.849, paratype (1)

Nannaethiops geisleri Hoedeman, 1956: 259-261.

Nigeria

ZMA 104.145, holotype

Nannostomus beckfordi surinami Hoedeman,

1954: 84-85.

Surinam

ZMA 100.514a, holotype

ZMA 100.514b, paratypes (220)

Nannostomus bifasciatus Hoedeman, 1954: 85-87.

Surinam

ZMA 100.513, holotype (could not be traced)

ZMA 100.513, paratypes (3)

Nannostomus marginatus Eigenmann, 1909: 41-42.

(British) Guyana

ZMA 100.991, paratype (1)

Nannostomus marginatus picturatus Hoedeman,

1954: 87-89.

Surinam

ZMA 100.324a, holotype

ZMA 100.324b, paratypes (4)

ZMA 100.515, paratypes (22)

Nematobrycon lacortei Weitzman & Fink, 1971:

59-68.

Colombia

ZMA 110.740, paratypes (2)

Oxybrycon parvulus Géry, 1964: 15-17.

Peru

ZMA 113.861, paratypes (2)

Phenacogaster megalostictus Eigenmann, 1909:

28-30.

(British) Guyana

ZMA 100.972, paratype (1)

Poecilobrycon ocellatus Eigenmann, 1909: 45-46.

(British) Guyana

ZMA 100.519, paratype (1)

Poecilocharax bovallii Eigenmann, 1909: 34-35.

(British) Guyana

ZMA 110.648, paratypes (5)

Pristella aubynei Eigenmann, 1909: 24-25.

(British) Guyana

ZMA 100.254, paratypes (4)

Pseuderythrinus rosapinnis Hoedeman, 1950:

79-91.

Surinam

ZMA 100.310, holotype

104.277.17 #3233

Pseudopristella simulata Géry, 1960: 18-23.

French Guiana

ZMA 100.621, paratypes (6)

ZMA 113.855, paratypes (2)

Roeboides dayi dientonito Schultz, 1944: 304-307.

Venezuela

ZMA 110.437, paratypes (6)

ZMA 113.846, paratype (1)

Saccoderma melanostigma Schultz, 1944: 315-318.

Venezuela

ZMA 114.669, paratype (1)

Schizodon fasciatum corti Schultz, 1944: 269-271.

Venezuela

ZMA 102.118, paratype (1)

Thayeria ifati Géry, 1959: 128-133.

French Guiana

ZMA 100.650, paratypes (2)

ZMA 113.857, paratype (1)

Tylobronchus maculosus Eigenmann, 1912: 272-273.

(British) Guyana

ZMA 100.976, paratype (1)

Tyttobrycon dorsimaculatus Géry, 1973: 118-121.

Bolivia

ZMA 113.851, paratype (1)

Tyttobrycon xeruini Géry, 1973: 126-128.

Brazil

ZMA 113.847, paratypes (2)

GYMNOTOIDEI

Gymnotus anguillaris Hoedeman, 1962: 55.

Surinam

ZMA 100.338a, holotype

ZMA 100.338b, paratype (1)

Gymnotus coropinae Hoedeman, 1962: 55.

Surinam

ZMA 100.185, holotype

Parupygus litaniensis Hoedeman, 1962: 98-99.

French Guiana

ZMA 100.248, holotype

ZMA 100.407, paratype (1)

Parupygus savannensis Hoedeman, 1962: 58-60.

Surinam

ZMA 102.375, holotype

Sternarchogiton cuchillejo Schultz, 1949: 72-74.

Venezuela

ZMA 102.119, paratypes (2)

Sternopygus pejateron Schultz, 1949: 60-61.

Venezuela

ZMA 102.120, paratypes (2)

CYPRINOIDEI

Acanthopthalmus lorentzi Weber & de Beaufort,

1916: 32-33.

Indonesia

ZMA 103.259, syntypes (3)

Acanthopthalmus muraeniformes de Beaufort,

1933: 32.

Singapore

ZMA 103.185, syntypes (3)

Acanthopthalmus vermicularis Weber & de Beaufort,

1916: 34.

Indonesia

ZMA 100.260, holotype

Aphyocypris normalis Nichols & Pope, 1927: 376.

China

ZMA 114.609, paratypes (2)

Barbus anoplus Weber, 1897: 151-152.

South Africa

ZMA 100.995, lectotype, designated by Matthes,

1964: 179.

ZMA 100.995a, paralectotypes (148)

ZMA 101.348, paralectotypes (9)

ZMA 101.349, paralectotypes (11)

Barbus breyeri Weber, 1897: 154.

South Africa

ZMA 100.257, lectotype, designated by Matthes,

1964: 180.

ZMA 100.257a, paralectotypes (4)

Barbus dezwaani Weber & de Beaufort, 1912: 4-5.

Indonesia

ZMA 112.644, holotype

Barbus hexazona Weber & de Beaufort, 1912: 6-7.

Indonesia

ZMA 100.253, syntype (1)

ZMA 103.200, syntypes (13)

Barbus lineatus Duncker, 1904: 180.

Malaya

ZMA 103.220, syntype (1)

Barbus pahangensis Duncker, 1904: 179.

Malaya

ZMA 103.213, syntypes (2)

Barbus viviparus Weber, 1897: 152-153.

South Africa

ZMA 100.539, lectotype, designated by Matthes,
1964: 180.

ZMA 100.538, paralectotypes (7)

ZMA 100.978, paralectotype (1)

ZMA 100.980, paralectotype (1)

ZMA 100.981, paralectotypes (3)

ZMA 100.985, paralectotype (1)

ZMA 100.989, paralectotypes (21)

Barilius dogarsinghi Hora, 1921: 191-193.

India

ZMA 115.794, paratype (1)

Cobitis aurata vallachica Nalbant, 1957: 209-212.

Romania

ZMA 114.465, paratypes (3)

Cosmochilus falcifer Regan, 1906: 66-67.

Indonesia

ZMA 114.319, paratype (1)

Crossochilus gnathopogon Weber & de Beaufort,
1916: 233-234.

Indonesia

ZMA 112.674, syntypes (2)

Danio acuticephala Hora, 1921: 193-195.

India

ZMA 115.793, paratype (1)

Engraulicypris spinifer Bailey & Matthes, 1971: 79-83.

Tanzania

ZMA 109.708, paratype (1)

ZMA 109.709, paratype (1)

Eucirrhichthys doriae Perugia, 1892: 1009-1010.

Indonesia

ZMA 114.898, syntype (1)

Eustira maassi Weber & de Beaufort, 1912: 10.

Indonesia

ZMA 110.111, holotype

Gnathopogon atromaculatus Nichols & Pope, 1927: 351.

China

ZMA 115.792, paratypes (3)

Gobio rivuloides Nichols, 1925: 5-6.

China

ZMA 110.496, paratype (1)

Helgia modesta Vinciguerra, 1890: 202.

Burma

ZMA 100.982, syntypes (2)

Hemiculterella engraulis Nichols, 1925: 7.

China

ZMA 115.786, paratype (1)

Homaloptera amphisquamata Weber & de Beaufort,
1916: 12.

Indonesia

ZMA 100.998, holotype

ZMA 100.994, paratypes (54)

Homaloptera heterolepis Weber & de Beaufort,
1916: 12-13.

Indonesia

ZMA 100.999, syntypes (3)

Homaloptera lepidogaster Weber & de Beaufort,
1916: 14.

Indonesia

ZMA 100.256, syntypes (3)

Homaloptera weberi Hora, 1932: 284-285.

Indonesia

ZMA 100.990, syntype (1)

Labeo bicolor Smith, 1931: 9-11.

Thailand

ZMA 115.791, paratypes (2)

Labeobarbus longipinnis Weber & de Beaufort,
1916: 149.

Indonesia

ZMA 113.008, syntype (1)

ZMA 113.009, syntypes (2)

Labeobarbus nanningsi de Beaufort, 1933: 493-495.

Angola

ZMA 113.010, holotype

Laubuca caeruleostigmata Smith, 1931: 5-6.

Thailand

ZMA 115.789, paratypes (3)

Lepidocephalichthys irrorata Hora, 1921: 196-197.

India

ZMA 115.797, paratypes (2)

ZMA 115.796, paratype (1)

Lepidocephalus furcatus de Beaufort, 1933: 32-33.

Malaya

ZMA 100.979, paratype (1)

Leptobarbus melanopterus Weber & de Beaufort,

1916: 97.

Indonesia

ZMA 114.963, holotype

Leucogobio polytaenia Nichols, 1925: 6.

China

ZMA 114.894, paratypes (3)

Lissochilus smedleyi de Beaufort, 1933: 34.

Malaya

ZMA 101.007, syntype (1)

Lissochilus sumatranus Weber & de Beaufort,

1916: 169-170.

Indonesia

ZMA 112.606, syntypes (7)

Modigliana papillosa Perugia, 1893: 6.

Indonesia

ZMA 112.874, syntypes (2)

Noemacheilus alepidotus nalbanti Banarescu & Mirza,
1972: 121-123.

Pakistan

ZMA 114.458, paratype (1)

Noemacheilus anambarensis Mirza & Banarescu,
1970: 51-52.

Pakistan

ZMA 114.459, paratype (1)

Noemacheilus griffithi hazarensis Omer & Mirza,
1975: 199-209.

Pakistan

ZMA 115.953, paratypes (2)

Noemacheilus harnaiensis Mirza & Nalbant, 1969:
89-90.

Pakistan

ZMA 114.460, paratype (1)

Noemacheilus horai machensis Mirza & Nalbant,
1970: 54-55.

Pakistan

ZMA 114.461, paratype (1)

Noemacheilus kuiperi de Beaufort, 1939: 190-191.

Indonesia

ZMA 102.145, syntypes (21)

ZMA 112.889, syntype (1)

Noemacheilus pakistanicus Mirza & Banarescu, 1969:
87-88.

Pakistan

ZMA 114.462, paratype (1)

Noemacheilus rupecola alepidotus Mirza & Banarescu,
1970: 55-57.

Pakistan

ZMA 114.463, paratype (1)

ZMA 114.464, paratype (1)

Noemacheilus sewerzowi Nikolsky, 1938: 319-328.
U.S.S.R.

ZMA 110.487, paratypes (2)

Osteochilus brevicauda Weber & de Beaufort,
1916: 138-139.

Indonesia

ZMA 100.167, syntype (1)

ZMA 112.675, syntypes (14)

Osteochilus intermedius Weber & de Beaufort,
1916: 134.

Indonesia

ZMA 112.609, syntypes (8)

ZMA 112.610, syntypes (2)

Paracrossochilus bicornis Popta, 1904: 201-202.

Indonesia

ZMA 114.485, syntype (1)

Pseudorasbora altipinna Nichols, 1925: 5.

China

ZMA 115.788, paratype (1)

Pseudorasbora depressirostris Nichols, 1925: 5-6.

China

ZMA 115.785, paratypes (3)

Pseudorasbora fowleri Nichols, 1925: 5.

China

ZMA 115.787, paratypes (3)

Puntius nini Weber & de Beaufort, 1916: 202-203.

Indonesia

ZMA 111.505, syntypes (4)

Puntius sunieri Weber & de Beaufort, 1916: 199.

Indonesia

ZMA 112.673, holotype

Puntius tawarensis Weber & de Beaufort,

1916: 185.

Indonesia

ZMA 112.646, syntypes (11)

Rasbora cephalotaenia steineri Nichols & Pope,

1927: 364-365.

China

ZMA 103.258, paratypes (3)

Rasbora dorsiocellata Duncker, 1904: 182.

Malaya

ZMA 103.217, syntypes (3)

Rasbora heteromorpha Duncker, 1904: 182.

Malaya

ZMA 103.218, syntypes (3)

Rasbora jacobsoni Weber & de Beaufort, 1916:

75-76.

Indonesia

ZMA 100.646, syntypes (10)

ZMA 109.265, syntypes (4)

ZMA 109.266, syntypes (12)

ZMA 109.267, syntypes (2)
ZMA 109.268, syntypes (6)
ZMA 109.269, syntypes (15)
ZMA 109.270, syntypes (13)
ZMA 109.276, syntypes (5)

Rasbora maculata Duncker, 1904: 182.

Malaya

ZMA 103.216, syntypes (5)

Rasbora meinkeni de Beaufort, 1931: 1.

Indonesia

ZMA 100.259, syntypes (2)

Rasbora pauciperforata Weber & de Beaufort,

1916: 78-79.

Indonesia

ZMA 112.590, syntypes (118)

Rasbora reticulatus Weber & de Beaufort,

1915: 6-7.

Indonesia

ZMA 109.586, syntypes (233)

ZMA 109.587, syntypes (87)

ZMA 109.588, syntypes (3)

ZMA 109.589, syntypes (9)

Rasbora rutteni Weber & de Beaufort,

1916: 68-69.

Indonesia

ZMA 102.360, syntypes (23)

ZMA 102.361, syntypes (15)

ZMA 112.589, syntype (1)

Rasbora semilineata Weber & de Beaufort,

1916: 80-81.

Indonesia

ZMA 112.588, syntypes (5)

Rasbora tawarensis Weber & de Beaufort,
1916: 63-65.

Indonesia

ZMA 112.276, syntypes (5)

ZMA 112.277, syntypes (4)

ZMA 112.278, syntypes (3)

Rasbora trifasciata Popta, 1905: 176-177.

Indonesia

ZMA 109.274, syntype (1)

Rasborinus hainanensis Nichols & Pope,
1927: 377.

China

ZMA 114.610, paratypes (3)

Sarcocheilichthys nigripinnis tungting
Nichols & Pope, 1927: 354.

China

ZMA 114.608, paratype (1)

Scaphiodon watsoni Day, 1871: 324.

Pakistan

ZMA 115.924, syntypes (2)

ZMA 115.925, syntype (1)

Schistura arifi Mirza & Banarescu, 1981:
113-114.

Pakistan

ZMA 116.442, paratype (1)

Schistura curtistigma Mirza & Nalbant, 1981:
114-116.

Pakistan

ZMA 116.443, paratype (1)

Schistura fascimaculata Mirza & Nalbant, 1981:
121-123.

Pakistan

ZMA 116.445, paratypes (2)

Schistura kessleri lepidocaulis Mirza & Nalbant,
1981: 110-111.

Pakistan

ZMA 116.441, paratypes (2)

Schistura kohatensis Mirza & Banarescu, 1981:
123-125.

Pakistan

ZMA 116.446, paratypes (2)

Schistura macrolepis Mirza & Banarescu, 1981:
116-118.

Pakistan

ZMA 116.444, paratype (1)

Schistura microlabra Mirza & Nalbant, 1981:
126-128.

Pakistan

ZMA 116.448, paratype (1)

Schistura shadiwalensis Mirza & Nalbant, 1981:
125-126.

Pakistan

ZMA 116.447, paratype (1)

Thynnichthys vaillanti Weber & de Beaufort,
1916: 122.

Indonesia

ZMA 112.611, holotype

Tor zhobensis Mirza, 1967: 54-56.

Pakistan

ZMA 114.741, paratype (1)

Tylognathus siamensis de Beaufort, 1927: 5-6.

Thailand

ZMA 112.583, holotype

ZMA 112.584, paratype (1)

Vaillantella maassi Weber & de Beaufort,

1912: 11-12.

Indonesia

ZMA 100.993, holotype

SILURIFORMES

Arius acrocephalus Weber, 1913: 543-544.

New Guinea

ZMA 111.087, syntype (1)

ZMA 111.088, syntypes (2)

ZMA 111.089, syntype (1)

ZMA 111.090, syntype (1)

Arius carinatus Weber, 1913: 537-538.

New Guinea

ZMA 109.295, syntype (1)

ZMA 111.109, syntypes (18)

ZMA 111.110, syntype (1)

ZMA 111.111, syntype (1)

ZMA 111.112, syntype (1)

Arius digulensis Hardenberg, 1936: 369.

New Guinea

ZMA 110.781, holotype

Arius nudidens Weber, 1913: 538-540.

New Guinea

ZMA 111.507, syntype (1)

ZMA 111.508, syntype (1)

ZMA 111.509, syntype (1)

Aspidoras albater Nijssen & Isbrücker,
1976: 115-116.

Brazil

ZMA 113.592, paratypes (2)

Aspidoras brunneus Nijssen & Isbrücker,
1976: 116-117.

Brazil

ZMA 113.588, holotype

ZMA 109.380, paratypes (4)

Aspidoras carvalhoi Nijssen & Isbrücker,
1976: 117.

Brazil

ZMA 113.589, paratype (1)

Aspidoras eurycephalus Nijssen & Isbrücker,
1976: 118.

Brazil

ZMA 113.593, paratype (1)

Aspidoras fuscoguttatus Nijssen & Isbrücker,
1976: 118-119.

Brazil

ZMA 113.594, paratypes (5)

Aspidoras maculosus Nijssen & Isbrücker,
1976: 119-120.

Brazil

ZMA 113.595, paratype (1)

Aspidoras menezesi Nijssen & Isbrücker,

1976: 120-121.

Brazil

ZMA 113.596, paratypes (5)

Aspidoras poecilus Nijssen & Isbrücker,

1976: 121-122.

Brazil

ZMA 113.597, paratype (1)

Aspidoras spilotus Nijssen & Isbrücker,

1976: 123-124.

Brazil

ZMA 113.590, holotype

ZMA 112.284, paratypes (21)

ZMA 113.591, paratypes (2)

Aspidoras virgulatus Nijssen & Isbrücker,

1980: 133-139.

Brazil

ZMA 116.218, paratype (1)

ZMA 116.219, paratype (1)

Astroblepus phelpsi Schultz, 1944: 283-285.

Venezuela

ZMA 102.121, paratypes (9)

Auchenipterus brevior Eigenmann, 1912: 202-203.

(British) Guyana

ZMA 104.668, paratype (1)

Bunocephalus amaurus aloikae Hoedeman, 1961:

130-131.

French Guiana

ZMA 102.229, holotype

Bunocephalus amaurus sipaliwini Hoedeman, 1961:

130.

Surinam

ZMA 102.228, holotype

Callichthys armatus Günther, 1868: 475-481.

Peru

ZMA 109.952, paralectotype

Lectotype designated by Nijssen & Isbrücker,

1980: 194.

Callichthys callichthys bolteni Hoedeman,

1952: 9-11.

Surinam

ZMA 100.303a, holotype

ZMA 100.303b, paratype (1)

ZMA 100.305, paratype (1)

ZMA 100.307, paratype (1)

ZMA 100.308, paratype (1)

ZMA 100.313, paratypes (2)

ZMA 100.314, paratype (1)

Callichthys callichthys demararae Hoedeman,

1952: 10-11.

(British) Guyana

ZMA 100.304, holotype

Centromochlus leopardus Hoedeman, 1961:

135-136.

French Guiana

ZMA 102.233, holotype

Cetopsorhamdia picklei Schultz, 1944: 222-224.

Venezuela

ZMA 102.123, paratypes (4)

Cetopsorhamdia pijpersi Hoedeman, 1961: 132-134.

Surinam

ZMA 102.230, holotype

Chaetostoma anomala sovichthys Schultz, 1944:

292-294.

Venezuela

ZMA 102.125, paratypes (7)

Chasmocranus longior Eigenmann, 1912: 162.

(British) Guyana

ZMA 100.992, paratype (1)

Clarias theodora Weber, 1897: 150-151.

South Africa

ZMA 100.647, holotype

Clupisoma naziri Mirza & Awan, 1973: 152-159.

Pakistan

ZMA 115.945, paratype (1)

Cochliodon pospisili Schultz, 1944: 312-313.

Venezuela

ZMA 102.133, paratypes (4)

Copidoglanis equinus Weber, 1913: 527-528.

New Guinea

ZMA 111.105, syntypes (7)

ZMA 111.106, syntype (1)

ZMA 111.107, syntypes (4)

ZMA 111.108, syntypes (2)

Copidoglanis gjellerupi Weber, 1913: 528-529.

New Guinea

ZMA 111.091, holotype

Copidoglanis meraukensis Weber, 1913: 529-530.

New Guinea

ZMA 111.092, syntypes (2)

Copidoglanis novaeguineae Weber, 1908: 226-227.

New Guinea

ZMA 112.670, syntypes (8)

Corydoras agassizii Steindachner, 1877: 138-140.

Brazil

ZMA 110.465, paralectotype (1)

Lectotype designated by Nijssen & Isbrücker,
1980: 195.

Corydoras amapaensis Nijssen, 1972: 417-420.

Brazil

ZMA 110.598, paratypes (2)

ZMA 110.599, paratype (1)

ZMA 110.600, paratypes (4)

ZMA 110.601, paratypes (3)

ZMA 110.602, paratype (1)

ZMA 110.603, paratypes (3)

Corydoras atropersonatus Weitzman & Nijssen,

1970: 123-125.

Ecuador

ZMA 110.382, paratypes (2)

ZMA 110.385, paratypes (3)

ZMA 110.386, paratype (1)

Corydoras bicolor Nijssen & Isbrücker, 1967:

36-37.

Surinam

ZMA 104.627, holotype

ZMA 104.628, paratypes (36)

ZMA 104.629, paratypes (6)

Corydoras bifasciatus Nijssen, 1972: 420-422.

Brazil

ZMA 110.394, paratypes (30)

Corydoras blochi blochi Nijssen, 1971: 92-97.

(British) Guyana

ZMA 110.675, paratype (1)

ZMA 110.724, paratype (1)

ZMA 110.723, paratypes (2)

ZMA 111.005, paratypes (2)

ZMA 110.799, paratypes (2)

Corydoras blochi vittatus Nijssen, 1971: 97-98.

Brazil

ZMA 109.990, holotype

ZMA 109.989, paratypes (2)

Corydoras boesemani Nijssen & Isbrücker, 1967:

37-38.

Surinam

ZMA 104.625, paratypes (6)

ZMA 104.638, paratype (1)

Corydoras bondi coppenamensis Nijssen, 1970:

19-20.

Surinam

ZMA 105.877, holotype

ZMA 105.858, paratype (1)

ZMA 105.872, paratypes (239)

ZMA 105.873, paratypes (192)

ZMA 105.874, paratypes (142)

ZMA 105.875, paratypes (9)

Corydoras concolor Weitzman, 1961: 105-110.

Venezuela

ZMA 111.426, paratype (1)

Corydoras condiscipulus Nijssen & Isbrücker,
1980: 494-497.

French Guiana

ZMA 115.332, paratype (1)

ZMA 115.333, paratype (1)

ZMA 115.334, paratype (1)

ZMA 115.355, paratypes (2)

Corydoras dubius Nijssen & Isbrücker, 1967:
38-40.

Surinam

ZMA 104.632, holotype

ZMA 104.633, paratypes (15)

Corydoras ehrhardti Steindachner, 1910: 4-5.

Brazil

ZMA 110.469, paralectotypes (5)

ZMA 110.470, paralectotypes (5)

ZMA 110.471, paralectotypes (5)

Lectotype designated by Nijssen & Isbrücker,
1980: 205.

Corydoras elegans Steindachner, 1877: 141-143.

Brazil

ZMA 114.921, paralectotypes (10)

Lectotype designated by Nijssen & Isbrücker,
1980: 213.

Corydoras ephippifer Nijssen, 1972: 422-423.

Brazil

ZMA 111.082, paratypes (3)

ZMA 111.083, paratypes (3)

Corydoras eques Steindachner, 1877: 140-141.

Brazil

ZMA 110.473, paralectotypes (2)

Lectotype designated by Nijssen & Isbrücker,
1980: 208.

Corydoras garbei von Ihering, 1911: 382-383.

Brazil

ZMA 110.938, paralectotype (1)

ZMA 110.939, paralectotype (1)

Lectotype designated by de Miranda Ribeiro,
1955: 395.

Corydoras gossei Nijssen, 1972: 424-425.

Brazil

ZMA 110.396, paratypes (12)

Corydoras gracilis Nijssen & Isbrücker, 1976:

90-91, 94, 96, 98.

Brazil

ZMA 114.687, holotype

ZMA 114.688, paratype (1)

ZMA 114.689, paratype (1)

Corydoras guianensis Nijssen, 1970: 21-22.

Surinam

ZMA 105.933, holotype

ZMA 105.887, paratype (1)

ZMA 105.888, paratypes (4)

ZMA 105.836, paratypes (4)

ZMA 105.837, paratypes (130)

ZMA 106.101, paratype (1)

Corydoras habrosus Weitzman, 1960: 141-145.

Venezuela

ZMA 111.422, paratype (1)

Corydoras heteromorphus Nijssen, 1970: 22-24.

Surinam

ZMA 105.880, holotype
ZMA 105.835, paratypes (3)
ZMA 105.881, paratypes (101)
ZMA 105.883, paratypes (55)
ZMA 105.884, paratypes (14)
ZMA 105.885, paratypes (11)
ZMA 105.886, paratype (1)

Corydoras julii Steindachner, 1906: 478-480.

Brazil

ZMA 110.474, paralectotypes (6)
ZMA 110.475, paralectotypes (3)
Lectotype designated by Nijssen & Isbrücker,
1980: 195-196.

Corydoras macropterus Regan, 1913: 231-232.

Brazil

ZMA 109.953, paralectotype (1)
Lectotype designated by Nijssen & Isbrücker,
1980: 206.

Corydoras maculifer Nijssen & Isbrücker, 1971:
183-186.

Brazil

ZMA 110.681, paratype (1)

Corydoras marmoratus Steindachner, 1879: 26-28.

Argentina

ZMA 110.477, paralectotype (1)
ZMA 110.478, paralectotype (1)
Lectotype designated by Nijssen & Isbrücker,
1980: 204.

Corydoras micracanthus Regan, 1912: 211.

Argentina

ZMA 109.951, paralectotype (1)

Lectotype designated by Nijssen & Isbrücker,
1980: 206.

Corydoras multimaculatus Steindachner, 1907: 291.

Brazil

ZMA 110.479, paralectotypes (8)

Lectotype designated by Nijssen & Isbrücker,
1980: 196.

Corydoras myersi de Miranda Ribeiro, 1942:

427-428.

Brazil

ZMA 115.272, paratypes (4)

Corydoras nanus Nijssen & Isbrücker, 1967: 41-42.

Surinam

ZMA 104.642, paratypes (2)

Corydoras narcissus Nijssen & Isbrücker, 1980:

497-499.

Brazil

ZMA 115.178, holotype

Corydoras nattereri triseriatus von Ihering,

1911: 386.

Brazil

ZMA 110.940, paralectotype (1)

ZMA 110.941, paralectotype (1)

Lectotype designated by Britski, 1969: 207.

Corydoras octocirrus Nijssen, 1970: 26-29.

Surinam

ZMA 106.017, holotype

ZMA 104.655, paratypes (2)

ZMA 105.237, paratypes (3)

ZMA 105.238, paratypes (5)

ZMA 105.367, paratypes (23)
ZMA 105.871, paratypes (2)
ZMA 105.891, paratypes (2)
ZMA 109.066, paratypes (3)

Corydoras oelemariensis Nijssen, 1970: 29-30.

Surinam

ZMA 108.111, paratypes (82)

Corydoras oiapoquensis Nijssen, 1972: 425-428.

French Guiana

ZMA 110.589, paratypes (10)
ZMA 110.590, paratypes (2)
ZMA 110.591, paratypes (4)
ZMA 110.592, paratypes (12)
ZMA 110.593, paratypes (8)
ZMA 110.594, paratypes (6)

Corydoras ornatus Nijssen & Isbrücker, 1976:

125-129.

Brazil

ZMA 114.690, holotype
ZMA 114.691, paratypes (3)

Corydoras orphnopterus Weitzman & Nijssen, 1970:

125-126.

Ecuador

ZMA 110.383, paratype (1)

Corydoras ourastigma Nijssen, 1972: 428-429.

Brazil

ZMA 110.615, paratype (1)

Corydoras oxyrhynchus Nijssen & Isbrücker, 1967:

42-43.

Surinam

ZMA 104.640, paratype (1)

Corydoras panda Nijssen & Isbrücker, 1971: 186-188.

Peru

ZMA 110.604, paratype (1)

Corydoras pastazensis orcesi Weitzman & Nijssen,
1970: 120-123.

Ecuador

ZMA 110.377, paratypes (2)

ZMA 110.378, paratypes (2)

ZMA 110.379, paratypes (2)

Corydoras prionotos Nijssen & Isbrücker, 1980:
5-7.

Brazil

ZMA 115.323, paratypes (5)

ZMA 110.476, paratypes (3)

Corydoras pulcher Isbrücker & Nijssen, 1973: 2-4.

Brazil

ZMA 112.648, paratype (1)

Corydoras raimundi Steindachner, 1907: 84-85.

Brazil

ZMA 110.480, paralectotypes (9)

Lectotype designated by Nijssen & Isbrücker,
1976: 111-113.

Corydoras reynoldsi Myers & Weitzman, 1960:
105-108.

Colombia

ZMA 111.424, paratype (1)

Corydoras robustus Nijssen & Isbrücker, 1980:
499-502.

Brazil

ZMA 115.179, holotype

Corydoras sanchesi Nijssen & Isbrücker, 1967:
43-44.

Surinam

ZMA 104.630, paratypes (5)

Corydoras saramaccensis Nijssen, 1970: 38-39.
Surinam

ZMA 106.018, holotype

ZMA 105.563, paratypes (8)

ZMA 105.650, paratype (1)

Corydoras schwartzi surinamensis Nijssen, 1970:
39-40.

Surinam

ZMA 105.876, holotype

ZMA 105.878, paratypes (63)

ZMA 105.879, paratypes (28)

Corydoras septentrionalis Gosline, 1940: 16-17.
Venezuela

ZMA 111.423, paratype (1)

ZMA 112.288, paratype (1)

Corydoras simulatus Weitzman & Nijssen, 1970:
126-129

Colombia

ZMA 110.384, paratypes (2)

Corydoras spilurus Norman, 1926: 91-97.

French Guiana

ZMA 109.950, paralectotype (1)

Lectotype designated by Nijssen & Isbrücker,
1967: 33.

Corydoras steindachneri Isbrücker & Nijssen, 1973:

4-7.

Brazil

ZMA 112.657, paratype (1)

Corydoras treitlii Steindachner, 1906: 478.

Brazil

ZMA 110.481, paralectotypes (11)

Lectotype designated by Weitzman, 1964: 116.

Corydoras weitzmani Nijssen, 1971: 91-92.

Peru

ZMA 110.391, paratypes (2)

Corydoras wotroi Nijssen & Isbrücker, 1967: 44-45.

Surinam

ZMA 104.641, paratype (1)

Corydoras xinguensis Nijssen, 1972: 429-432.

Brazil

ZMA 110.392, paratypes (2)

ZMA 110.393, paratype (1)

Doiichthys novaeguineae Weber, 1913: 534-536.

New Guinea

ZMA 104.122, syntypes (5)

Farlowella acus venezuelensis Martín Salazar, 1964:

250-251.

Venezuela

ZMA 116.481, syntype (1)

ZMA 116.482, syntype (1)

Farlowella carinata Garman, in Eigenmann &

Eigenmann, 1889: 32-33.

Brazil

ZMA 115.267, paralectotype (1)
ZMA 115.268, paralectotype (1)
Lectotype designated by Isbrücker, 1979: 114.

Farlowella parvicarinata Boeseman, 1971: 42-44.

Surinam

ZMA 105.823, lectotype, designated by Isbrücker,
1979: 114.

ZMA 106.934, paralectotype (1)

Farlowella reticulata Boeseman, 1971: 37-40.

Surinam

ZMA 106.174, lectotype, designated by Isbrücker,
1979: 114.

ZMA 106.932, paralectotypes (2)

Farlowella rugosa Boeseman, 1971: 40-42.

French Guiana

ZMA 106.208, lectotype, designated by Isbrücker,
1979: 114.

ZMA 106.933, paralectotype (1)

Glyptothorax punjabensis Mirza & Kashmiri, 1971:
88-93.

Pakistan

ZMA 114.764, paratype (1)

Glyptothorax stocki Mirza & Nijssen, 1978: 79-85.

Pakistan

ZMA 114.763, holotype

ZMA 115.027, paratype (1)

Harttia nijsseni Boeseman, 1976: 170-175.

Surinam

ZMA 114.310, paratype (1)

Harttia surinamensis Boeseman, 1971: 28-33.

Surinam

ZMA 106.516, paratypes (33)

ZMA 106.517, paratypes (7)

ZMA 106.520, paratype (1)

ZMA 106.521, paratypes (66)

ZMA 110.726, paratype (1)

Hemiodon acipenserinus Kner, 1854: 92-93.

Brazil

ZMA 112.957, paralectotype (1)

Lectotype designated by Isbrücker & Nijssen,
1974: 204.

Hemipimelodus aaldereni Hardenberg, 1936: 367-368.

New Guinea

ZMA 110.782, holotype

Hemipimelodus macrorhynchus Weber, 1913: 549-551.

New Guinea

ZMA 111.085, syntypes (2)

ZMA 111.086, syntype (1)

Hemipimelodus velutinus Weber, 1908: 225-226.

New Guinea

ZMA 112.654, syntypes (3)

ZMA 112.655, syntypes (6)

ZMA 112.656, syntypes (12)

Hemisilurus moolenburghi Weber & de Beaufort,

1913: 212-213.

Indonesia

ZMA 113.564, syntypes (2)

Hoplosternum littorale daillyi Hoedeman,

1952: 7-8.

Surinam

- ZMA 100.277a, holotype
- ZMA 100.277b, paratype (1)
- ZMA 100.261, paratype (1)
- ZMA 100.281, paratypes (2)
- ZMA 100.282, paratype (1)
- ZMA 100.283, paratype (1)
- ZMA 100.284, paratype (1)
- ZMA 100.285, paratype (1)
- ZMA 100.286, paratype (1)

Hoplosternum thoracatum cayennae Hoedeman, 1961:
130.

Surinam

- ZMA 102.238a, holotype
- ZMA 102.238b, paratypes (3)

Hoplosternum thoracatum surinamensis Hoedeman,
1952: 5-7.

Surinam

- ZMA 100.292, holotype
- ZMA 100.293, paratypes (2)
- ZMA 100.295, paratypes (2)
- ZMA 100.297, paratype (1)
- ZMA 100.298, paratype (1)
- ZMA 100.299, paratypes (5)
- ZMA 100.300, paratype (1)
- ZMA 100.301, paratype (1)

Hypoptopoma guianense Boeseman, 1974: 259-267.

Surinam

- ZMA 106.591, paratypes (9)

Hypostomus coppenamensis Boeseman, 1969: 120-125.

Surinam

- ZMA 105.856, holotype

ZMA 106.143, paratype (1)

Hypostomus corantijni Boeseman, 1968: 40-42.

Surinam

ZMA 110.171, paratypes (2)

Hypostomus gymnorhynchus tapanahoniensis Boeseman,
1969: 129.

Surinam

ZMA 110.172, paratypes (2)

Hypostomus micromaculatus Boeseman, 1968: 77.

Surinam

ZMA 106.015, paratypes (10)

Hypostomus nickeriensis Boeseman, 1969: 125-129.

Surinam

ZMA 105.765, holotype

ZMA 105.767, paratypes (14)

ZMA 106.012, paratypes (5)

ZMA 106.142, paratypes (10)

Hypostomus pseudohemiurus macrophthalmus Boeseman,
1968: 56-58.

Surinam

ZMA 110.174, paratypes (2)

Hypostomus pseudohemiurus pseudohemiurus Boeseman,
1968: 54-56.

Surinam

ZMA 110.173, paratypes (2)

Hypostomus saramaccensis Boeseman, 1968: 78.

Surinam

ZMA 105.586, paratypes (12)

ZMA 105.621, paratypes (4)

Hypostomus surinamensis Boeseman, 1968: 78.

Surinam

- ZMA 105.270, paratypes (25)
- ZMA 105.440, paratypes (2)
- ZMA 105.534, paratypes (11)
- ZMA 105.538, paratypes (5)
- ZMA 105.685, paratypes (3)
- ZMA 105.739, paratypes (37)
- ZMA 105.757, paratypes (3)
- ZMA 106.013, paratype (1)
- ZMA 106.149, paratypes (43)
- ZMA 106.151, paratype (1)
- ZMA 106.152, paratypes (3)

Hypostomus ventromaculatus Boeseman, 1968: 79.

Surinam

- ZMA 105.555, paratype (1)
- ZMA 106.150, paratype (1)

Lambertia atra Perugia, 1894: 551-552.

New Guinea

- ZMA 113.360, syntype (1)

Lasiancistrus maracaiboensis Schultz, 1944: 314-317.

Venezuela

- ZMA 102.135, paratypes (4)

Leiocassis leiacanthus Weber & de Beaufort, 1912:

15-16.

Indonesia

- ZMA 112.671, syntype (1)
- ZMA 112.672, syntype (1)

Leptodoras linnelli Eigenmann, 1912: 191-192.

(British) Guyana

- ZMA 110.690, paratype (1)

Lithoxus lithoides Eigenmann, 1910: 405.

(British) Guyana

ZMA 110.632, paratypes (3)

Loricaria cataphracta Linnaeus, 1758: 307-308.

Surinam

ZMA 109.616, neotype, designated by Isbrücker,
1972: 172-175.

Loricaria cirrhosa Perugia, 1897: 22-23.

Bolivia

ZMA 112.293, paralectotype (1)

Lectotype designated by Isbrücker, 1973: 174.

Loricaria griseus Eigenmann, 1909: 8-9.

(British) Guyana

ZMA 102.160, paratype (1)

Loricaria gymnogaster lagoichthys Schultz, 1944:

331-334.

Venezuela

ZMA 102.126, paratypes (6)

Loricaria jaraguensis Steindachner, 1909: 1-6.

Brazil

ZMA 112.292, paralectotype (1)

Lectotype designated by Isbrücker, 1979: 113.

Loricaria nickeriensis Isbrücker, 1979: 97-98.

Surinam

ZMA 107.561, holotype

ZMA 106.235, paratypes (3)

ZMA 106.236, paratypes (8)

ZMA 106.237, paratypes (8)

Loricaria parnahybae Steindachner, 1907: 153-154.

Brazil

ZMA 115.184, paralectotype (1)

Lectotype designated by Isbrücker, 1979: 110.

Loricaria prolixa Isbrücker & Nijssen, 1978:
188-195.

Brazil

ZMA 113.537, paratype (1)

Loricaria prolixa lentiginosa Isbrücker, 1979: 97.

Brazil

ZMA 115.183, paratype (1)

Loricaria spixii Steindachner, 1881: 97-100.

Brazil

ZMA 115.926, paralectotype (1)

Lectotype designated by Isbrücker, 1979: 113.

Loricaria variegata venezuelae Schultz, 1944:
329-331.

Venezuela

ZMA 102.134, paratypes (3)

Loricaria (Loricariichthys) fallax Steindachner,
1915: 101-103.

Brazil

ZMA 114.349, paralectotype (1)

Lectotype designated by Isbrücker & Nijssen,
1979: 198.

Loricariichthys platymetopon Isbrücker & Nijssen,
1979: 203-210.

Paraguay

ZMA 114.326, paratype (1)

ZMA 110.929, paratypes (6)

ZMA 110.934, paratype (1)

Metaloricaria paucidens Isbrücker, 1975: 1-9.

French Guiana

ZMA 112.741, paratype (1)

Microglanis secundus Mees, 1974: 35-37.

Surinam

ZMA 105.545, paratypes (17)

ZMA 106.002, paratypes (20)

ZMA 106.211, paratype (1)

ZMA 106.242, paratypes (2)

ZMA 106.243, paratype (1)

ZMA 106.244, paratypes (6)

ZMA 106.245, paratypes (5)

ZMA 106.246, paratypes (31)

ZMA 106.247, paratypes (11)

ZMA 106.369, paratype (1)

Nangra robusta Mirza & Awan, 1973: 145-151.

Pakistan

ZMA 114.758, paratype (1)

Oloplotosus mariae Weber, 1913: 522.

New Guinea

ZMA 111.103, syntype (1)

ZMA 111.104, syntypes (2)

Pangasius dezwaani Weber & de Beaufort, 1912:
14-15.

Indonesia

ZMA 113.011, holotype

Parasturisoma maculata Boeseman, 1971: 33-37.

Surinam

ZMA 106.345, paratypes (2)

ZMA 106.390, paratype (1)

ZMA 106.518, paratypes (14)

ZMA 106.519, paratypes (10)

ZMA 106.522, paratypes (14)

Parotocinclus britskii Boeseman, 1974: 267-271.

Surinam

ZMA 106.593, holotype

ZMA 106.592, paratypes (3)

Pimelodella geryi Hoedeman, 1961: 134.

French Guiana

ZMA 102.235, holotype

Pimelodella macturki Eigenmann, 1912: 170-171.

(British) Guyana

ZMA 100.168, paratype (1)

Pimelodella megalops Eigenmann, 1912: 169-170.

(British) Guyana

ZMA 110.629, paratypes (2)

Pimelodus albofasciatus Mees, 1974: 137-140.

Surinam

ZMA 106.839, paratype (1)

Pimelodus clarias coprophagus Schultz, 1944: 203-206.

Venezuela

ZMA 102.124, paratypes (2)

Plotosus papuensis Weber, 1910: 228-229.

New Guinea

ZMA 111.093, syntype (1)

ZMA 111.094, syntype (1)

ZMA 111.095, syntype (1)

ZMA 111.096, syntype (1)

ZMA 111.097, syntype (1)

ZMA 111.098, syntypes (3)

ZMA 111.099, syntype (1)

ZMA 111.100, syntype (1)

ZMA 111.513, syntype (1)

Porochilus obbesi Weber, 1913: 523-524.

New Guinea

ZMA 111.101, syntypes (3)

ZMA 111.102, syntype (1)

Pseudancistrus pediculatus cobrensis Schultz,

1944: 299-301.

Venezuela

ZMA 102.631, paratypes (30)

Pseudeutropius moolenburghae Weber & de Beaufort,

1913: 249-250.

Indonesia

ZMA 112.681, syntypes (6)

Pseudohemiodon apithanos Isbrücker & Nijssen,

1978: 195-203.

Ecuador

ZMA 114.692, paratype (1)

Pseudopimelodus albomarginatus Eigenmann,

1912: 153-154.

(British) Guyana

ZMA 104.667, paratype (1)

Pseudopimelodus nigricauda Mees, 1974: 218-221.

Surinam

ZMA 105.948, paratype (1)

ZMA 105.949, paratype (1)

ZMA 105.951, paratype (1)

Pseudopimelodus villosus butcheri Schultz,

1944: 199-202.

Venezuela

ZMA 102.122, paratypes (3)

Pygidium emanueli emanueli Schultz, 1944:

259-260.

Venezuela

ZMA 102.117, paratypes (2)

Rineloricaria formosa Isbrücker & Nijssen, 1979:

192-197.

Colombia

ZMA 114.922, paratypes (5)

ZMA 114.923, paratypes (2)

ZMA 115.196, paratype (1)

ZMA 115.197, paratype (1)

Rineloricaria heteroptera Isbrücker & Nijssen,

1976: 109-124.

Brazil

ZMA 114.504, paratype (1)

ZMA 114.505, paratype (1)

ZMA 114.506, paratypes (2)

Sovichthys abuelo Schultz, 1944: 191-193.

Venezuela

ZMA 102.132, paratypes (2)

Synodontis matthesi Poll, 1971: 462-465.

Tanzania

ZMA 109.743, holotype

Tatia brunnea Mees, 1974: 84.

Surinam

ZMA 105.526, paratypes (4)

ZMA 105.847, paratypes (5)

ZMA 105.849, paratypes (7)
ZMA 105.851, paratypes (16)
ZMA 105.860, paratype (1)

Tatia concolor Mees, 1974: 84-86.

Surinam

ZMA 106.210, holotype
ZMA 106.209, paratypes (2)

Tatia punctata Mees, 1974: 88-90.

Surinam

ZMA 105.525, paratypes (3)

Tetranesodon conorhynchus Weber, 1913: 546-547.

New Guinea

ZMA 111.084, holotype

Trachycorystes jokeannae Hoedeman, 1961: 138.

French Guiana

ZMA 102.371, holotype

Trachymochlus cupido Hoedeman, 1961: 137.

Surinam

ZMA 102.236, holotype

GOBIESOCIFORMES

Crepidogaster indicus Weber, 1913: 525.

Indonesia

ZMA 104.183, lectotype, designated by Briggs,
1955: 44-45.

Gobiesox sanctimartini Metzelaar, 1919: 151-152.

Antilles

ZMA 104.846, holotype

Gobiesox vittatus Metzelaar, 1922: 140.

Antilles

ZMA 104.168, holotype

Lepadichthys minor Briggs, 1955: 137-138.

Indonesia

ZMA 104.162, holotype

LOPHIIFORMES

LOPHIOIDEI

Lophius papillosus Weber, 1913: 558.

Indonesia

ZMA 112.578, holotype

ANTENNARIOIDEI

Antennarius cryptacanthus Weber, 1913: 564.

Indonesia

ZMA 101.874, syntype (1)

ZMA 101.898, syntype (1)

Dibranchius infranudus de Beaufort, 1962: 228-229.

Indonesia

ZMA 101.877, holotype

Halicmetus ruber marmorata Weber, 1913: 566-567.

Indonesia

ZMA 101.893, syntypes (5)

Halieutaea fumosa Alcock, 1894: 5-6.

Bay of Bengal

ZMA 102.167, syntype (1)

Halieutaea indica Annandale & Jenkins, 1910: 19.

India

ZMA 112.980, syntype (1)

Halieutaea stellata vittata Weber, 1913: 566.

Indonesia

ZMA 102.166, syntype (1)

ZMA 102.172, syntypes (5)

ZMA 112.979, syntype (1)

CERATIOIDEI

Linophryne colletti Weber, 1913: 559.

Indonesia

ZMA 101.895, holotype

GADIFORMES

GADOIDEI

Physiculus longifilis Weber, 1913: 178.

Indonesia

ZMA 110.846, syntypes (2)

OPHIDIOIDEI

Dicrolene hubrechtii Weber, 1913: 553.

Indonesia

ZMA 110.840, holotype

Fierasfer sluiteri Weber, 1905: 4.

Indonesia

ZMA 112.679, holotype

Neobythites malayanus Weber, 1913: 554.

Indonesia

ZMA 110.841, syntypes (5)

MACROUROIDEI

Bathygadus dubiosus Weber, 1913: 173-174.

Indonesia

ZMA 114.896, holotype

Coelorhynchus acus Weber, 1913: 160-161.

Indonesia

ZMA 112.682, syntype (1)

ZMA 112.683, syntype (1)

ZMA 112.684, syntype (1)

Coelorhynchus argus Weber, 1913: 161-162.

Indonesia

ZMA 112.468, syntype (1)

ZMA 112.469, syntypes (10)

ZMA 111.498, syntypes (4)

ZMA 111.499, syntypes (8)

Coelorhynchus macrorhynchus Weber, 1913: 162.

Indonesia

ZMA 112.620, holotype

Coryphaenoides sibogae Weber & de Beaufort,

1929: 29.

Indonesia

ZMA 111.489, holotype

Hymenocephalus grimaldii Weber, 1913: 169-170.

Indonesia

ZMA 112.567, syntypes (38)

Macrurus fasciatus Weber, 1913: 157-158.

Indonesia

ZMA 110.451, syntype (1)

ZMA 110.452, syntypes (2)

Macrurus heyningeni Weber, 1913: 156-157.

Indonesia

ZMA 111.495, holotype

Macrurus richardi Weber, 1913: 154-156.

Indonesia

ZMA 110.456, syntype (1)

ZMA 110.447, syntypes (18)

ZMA 110.448, syntype (1)

ZMA 110.449, syntypes (3)

ZMA 110.464, syntype (1)

Macrurus tydemani Weber, 1913: 158-160.

Indonesia

ZMA 111.490, syntype (1)

ZMA 111.491, syntype (1)

ZMA 111.492, syntype (1)

ZMA 111.493, syntypes (8)

ZMA 111.494, syntype (1)

ATHERINIFORMES

EXOCOETOIDEI

Cypsilurus bilobatus Weber & de Beaufort,

1922: 185-186.

New Guinea

ZMA 109.669, holotype

Cypsilurus brevis Weber & de Beaufort,

1922: 192-193.

Indonesia

ZMA 109.675, syntypes (3)

Hemiramphus archipelagicus Collette & Parin,

1978: 732-737.

Gulf of Siam

ZMA 114.585, paratype (1)

ZMA 114.586, paratype (1)
ZMA 114.587, paratype (1)
ZMA 114.588, paratype (1)
ZMA 114.589, paratypes (2)
ZMA 114.600, paratype (1)
ZMA 114.601, paratypes (5)
ZMA 114.602, paratypes (4)

Hemiramphus caudovittatus Weber, 1908: 229-230.

New Guinea

ZMA 111.488, syntype (1)

Hemiramphus convexus Weber & de Beaufort,

1922: 159-161.

Indonesia

ZMA 109.671, syntypes (2)

ZMA 109.672, syntype (1)

Hemiramphus orientalis Weber, 1894: 427.

Indonesia

ZMA 104.373, syntypes (3)

ZMA 104.374, syntypes (15)

ZMA 104.375, syntypes (9)

Hemiramphus (Zenarchopterus) kampeni Weber,

1913: 554.

New Guinea

ZMA 111.487, syntypes (3)

Hemiramphus (Zenarchopterus) novaeguineae Weber,

1913: 553-554.

New Guinea

ZMA 111.479, syntypes (10)

ZMA 111.480, syntype (1)

ZMA 111.481, syntype (1)

ZMA 111.482, syntypes (25)

ZMA 111.483, syntypes (5)

Hemirhamphus knysnaensis Smith, 1933: 144-147.

South Africa

ZMA 114.582, syntypes (6)

Hemirhamphus peitaihoensis van Dam, 1926: 342.

China

ZMA 109.165, syntypes (2)

Nomorhamphus celebensis Weber & de Beaufort,

1922: 141-142.

Indonesia

ZMA 104.376, syntypes (4)

Zenarchopterus beauforti Mohr, 1926: 259-260.

Malaya

ZMA 101.820, syntypes (2)

CYPRINODONTOIDEI

Acanthophaecelus bifurcus Eigenmann, 1909: 52-53.

(British) Guyana

ZMA 109.208, paratype (1)

Adrianichthys kruyti Weber, 1913: 205-206.

Indonesia

ZMA 100.643, holotype

Austrofundulus stagnalis Schultz, 1949: 88-89.

Venezuela

ZMA 102.130, paratypes (5)

Cyprinodon salinus Miller, 1943: 69-78.

U.S.A., California

ZMA 102.216, paratypes (35)

Cyprinodon variegatus artifrons Hubbs, 1936:
223-225.

Mexico

ZMA 101.006, paratypes (5)

Empetrichthys latos latos Miller, 1948: 103-104.

U.S.A., Nevada

ZMA 102.240, paratypes (15)

Garmanella pulchra Hubbs, 1936: 219-223.

Mexico

ZMA 102.215, paratypes (10)

Haplochilus celebensis Weber, 1894: 426.

Indonesia

ZMA 100.567, syntypes (26)

ZMA 112.585, syntypes (19)

Haplochilus sarasinorum Popta, 1905: 239-247.

Indonesia

ZMA 100.648, syntype (1)

Haplochilus timorensis Weber & de Beaufort,
1922: 373-374.

Indonesia

ZMA 100.571, syntypes (8)

Rachovia hummelincki de Beaufort, 1940: 4.

Venezuela

ZMA 100.401, lectotype, designated by
Taphorn & Thomerson, 1978: 399.

ZMA 104.445, paralectotypes (3)

Rivulus agilae Hoedeman, 1954: 202-203.

Surinam

ZMA 100.448a, holotype

ZMA 100.448b, paratype (1)

ZMA 100.449, paratypes (8)

Rivulus cryptocallus Seegers & Huber, 1981:
170-176.

Martinique

ZMA 112.485, paratypes (12)

ZMA 112.486, paratypes (8)

ZMA 112.487, paratypes (4)

ZMA 112.488, paratypes (4)

ZMA 112.497, paratypes (7)

ZMA 112.498, paratypes (2)

Rivulus limoncochae Hoedeman, 1962: 145-150.

Ecuador

ZMA 100.339a, holotype

ZMA 100.339b, paratypes (2)

ZMA 101.504, paratypes (22)

Rivulus manaensis Hoedeman, 1961: 61-63.

French Guiana

ZMA 102.252a, holotype

ZMA 102.252b, paratypes (3)

Rivulus marmoratus bonairensis Hoedeman, 1958:
117-121.

Antilles

ZMA 100.436, holotype

ZMA 113.369, paratypes (2)

ZMA 100.385, paratypes (2)

ZMA 100.386, paratypes (3)

ZMA 100.387, paratypes (3)

ZMA 100.388, paratypes (3)

ZMA 100.389, paratype (1)

ZMA 100.404, paratypes (3)

ZMA 100.429, paratype (1)

ZMA 100.432, paratypes (2)

ZMA 100.433, paratype (1)

ZMA 100.435, paratypes (3)

ZMA 100.437, paratypes (2)

ZMA 100.380, paratype (1)

ZMA 100.384, paratypes (2)

Xenopoecilus poptae Weber & de Beaufort, 1922: 379.

Indonesia

ZMA 100.644, syntypes (7)

Xiphophorus pygmaeus Hubbs & Gordon, 1943: 31-33.

Mexico

ZMA 109.800, paratypes (5)

ATHERINOIDEI

Atherinichthys nouhuysi Weber, 1910: 229-230.

New Guinea

ZMA 103.175, lectotype, designated by Hoedeman,
1960: 212-213.

ZMA 103.176, paralectotypes (10)

ZMA 103.177, paralectotype (1)

ZMA 103.178, paralectotypes (8)

ZMA 103.179, paralectotype (1)

ZMA 103.180, paralectotype (1)

ZMA 103.181, paralectotypes (9)

Bedotia geayi Pellegrin, 1907: 205-206.

Madagascar

ZMA 112.989, syntypes (2)

Chilatherina axelrodi Allen, 1980: 48-49, 54-55.

New Guinea

ZMA 115.400, paratypes (6)

Craterocephalus annator Whitley, 1938: 226.

New Guinea

ZMA 113.080, paratypes (2)

Craterocephalus dalhousiensis Ivantsoff & Glover,

1974: 88-98.

Australia

ZMA 113.370, paratypes (6)

Glossolepis incisus Weber, 1908: 241-242.

New Guinea

ZMA 103.163, lectotype, designated by Hoedeman,
1960: 213.

ZMA 103.165, paralectotypes (6)

Glossolepis wanamensis Allen & Kailola, 1979: 39-44.

New Guinea

ZMA 116.050, paratypes (2)

Melanorhinus boekei Metzelaar, 1919: 38.

Antilles

ZMA 100.179, syntypes (6)

Melanotaenia dumasi Weber, 1908: 240-241.

New Guinea

ZMA 103.112, lectotype, designated by Hoedeman,
1960: 213.

ZMA 103.113, paralectotypes (2)

Melanotaenia exquisita Allen, 1978: 97.

Australia

ZMA 115.745, paratypes (7)

Melanotaenia gracilis Allen, 1978: 98.

Australia

ZMA 115.747, paratypes (2)

Melanotaenia herbertaxelrodi Allen, 1980: 31-33,
68-71, 74.

New Guinea

ZMA 116.440, paratypes (6)

Melanotaenia maculata Weber, 1908: 239-240.

New Guinea

ZMA 103.067, lectotype, designated by Hoedeman,
1960: 213.

ZMA 110.168, paralectotypes (6)

Melanotaenia monticola Allen, 1980: 43-50.

New Guinea

ZMA 115.402, paratypes (7)

Melanotaenia multisquamata Weber & de Beaufort,
1922: 290.

New Guinea

ZMA 114.469, syntype (1)

ZMA 103.048, syntypes (24)

Melanotaenia neglecta Rendahl, 1922: 179-182.

Australia

ZMA 115.168, paratype (1)

Melanotaenia ogilbyi Weber, 1910: 230-232.

New Guinea

ZMA 103.110, lectotype, designated by Hoedeman,
1960: 213-214.

ZMA 103.111, paralectotypes (2)

Melanotaenia parkinsoni Allen, 1980: 43-50.

New Guinea

ZMA 115.401, paratypes (2)

Melanotaenia pimaensis Allen, 1980: 72-79.

New Guinea

ZMA 116.439, paratypes (5)

Melanotaenia pygmaea Allen, 1978: 99.

Australia

ZMA 115.746, paratypes (2)

Popondetta connieae Allen, 1981: 43-46.

New Guinea

ZMA 116.438, paratypes (10)

Pseudomugil gertrudae Weber, 1911: 23-25.

Indonesia

ZMA 103.196, paralectotypes (5)

Lectotype designated by Hoedeman, 1960: 214.

Pseudomugil inconspicuus Roberts, 1978: 53-54.

New Guinea

ZMA 114.436, paratypes (3)

Pseudomugil novaeguineae Weber, 1908: 232-233.

New Guinea

ZMA 103.197, lectotype, designated by Hoedeman,
1960: 214.

ZMA 110.175, paralectotypes (2)

Pseudomugil paludicola Allen & Moore, 1981: 105-108.

New Guinea

ZMA 115.399, paratypes (25)

Rhadinocentrus ornatus Regan, 1914: 280-281.

Australia

ZMA 115.168, syntype (1)

Rhombatractus affinis Weber, 1908: 234-235.

New Guinea

ZMA 103.157, lectotype, designated by Hoedeman,
1960: 214.

ZMA 110.154, paralectotypes (13)

ZMA 103.158, paralectotypes (5)

ZMA 103.159, paralectotypes (39)

Rhombatractus catherinae de Beaufort, 1910: 250-252.

New Guinea

ZMA 103.143, lectotype, designated by Hoedeman,
1960: 214-215.

ZMA 103.144, paralectotypes (10)

ZMA 103.145, paralectotypes (146)

ZMA 110.153, paralectotype (1)

ZMA 110.155, paralectotypes (7)

Rhombatractus crassispinosus Weber, 1913: 567-568.

New Guinea

ZMA 103.104, lectotype, designated by Hoedeman,
1960: 215.

ZMA 103.105, paralectotypes (5)

ZMA 103.106, paralectotypes (12)

ZMA 103.107, paralectotypes (4)

ZMA 103.108, paralectotypes (2)

ZMA 110.156, paralectotype (1)

ZMA 110.161, paralectotypes (8)

Rhombatractus fasciatus Weber, 1913: 565-567.

New Guinea

ZMA 103.103, lectotype, designated by Hoedeman,
1960: 215.

ZMA 103.097, paralectotype (1)

ZMA 103.100, paralectotypes (2)

ZMA 103.101, paralectotype (1)

Rhombatractus kochi Weber, 1908: 237-238.

New Guinea

ZMA 103.151, lectotype, designated by Hoedeman,
1960: 215.

ZMA 103.128, paralectotypes (6)

ZMA 110.162, paralectotypes (3)

Rhombatractus lorentzi Weber, 1908: 236-237.

New Guinea

ZMA 103.146, lectotype, designated by Hoedeman,
1960: 216.

ZMA 110.157, paralectotypes (24)

Rhombatractus patoti Weber, 1907: 403-404.

Indonesia

ZMA 103.199, lectotype, designated by Hoedeman,
1960: 216.

ZMA 103.156, paralectotypes (3)

Rhombatractus praecox Weber & de Beaufort,

1922: 298-299.

New Guinea

ZMA 103.142, lectotype, designated by Hoedeman,
1960: 216.

ZMA 103.051, paralectotypes (35)

ZMA 110.165, paralectotypes (20)

Rhombatractus senckenbergianus Weber, 1911: 25-27.

Indonesia

ZMA 103.136, paralectotype (1)

Lectotype designated by Hoedeman, 1960: 216.

Rhombatractus sentaniensis Weber, 1908: 235-236.

New Guinea

ZMA 103.093, lectotype, designated by Hoedeman,
1960: 216-217.

ZMA 110.164, paralectotypes (65)

Rhombatractus vanheurni Weber & de Beaufort,
1922: 299-300.

New Guinea

ZMA 103.137, lectotype, designated by Hoedeman,
1960: 217.

ZMA 103.046, paralectotypes (77)

ZMA 103.138, paralectotypes (20)

ZMA 103.162, paralectotypes (7)

ZMA 103.166, paralectotypes (11)

Telmatherina abendanoni Weber, 1913: 208-209.

Indonesia

ZMA 103.195, lectotype, designated by Hoedeman,
1960: 217.

ZMA 110.176, paralectotype (1)

Telmatherina bonti Weber & de Beaufort,
1922: 280-281.

Indonesia

ZMA 110.177, syntype (1)

ZMA 110.178, syntype (1)

BERYCIFORMES

STEPHANOBERYCOIDEI

Melamphaes malayanus Weber, 1913: 187-188.

Indonesia

ZMA 112.432, syntype (1)

ZMA 112.433, syntype (1)

Melamphaes polylepis Ebeling, 1962: 43-46.

Indonesia

ZMA 100.442, paratype (1)

BERYCOIDEI

Leiogaster melanopus Weber, 1913: 180.

Indonesia

ZMA 110.826, lectotype, designated by Karrer,
1973: 229-230.

ZMA 109.297, paralectotype (1)

ZMA 110.823, paralectotypes (3)

ZMA 110.824, paralectotypes (4)

ZMA 110.825, paralectotypes (11)

ZEIFORMES

Antigonia malayana Weber, 1913: 299-300.

Indonesia

ZMA 113.012, syntypes (5)

ZMA 113.092, syntypes (6)

Cyttomimus affinis Weber, 1913: 298.

Indonesia

ZMA 112.445, holotype

Cyttula macropus Weber, 1913: 411-412.

Indonesia

ZMA 102.357, syntype (1)

ZMA 102.358, syntypes (4)

GASTEROSTEIFORMES

AULOSTOMOIDEI

Macrorhamphosus schoteli Weber, 1909: 76-77.

Uruguay

ZMA 113.006, holotype

SYNGNATHOIDEI

Apterygocampus epinnulatus Weber, 1913: 116.

Indonesia

ZMA 112.621, holotype

Doryichthys caudocarinatus Weber, 1908: 229.

New Guinea

ZMA 112.676, holotype

Doryrhamphus brevidorsalis de Beaufort, 1913: 103.

Indonesia

ZMA 109.184, holotype

Hippocampus spinosissimus Weber, 1913: 120.

Indonesia

ZMA 104.655, syntypes (2)

Ichthyocampus kampeni Weber, 1913: 114-115.

Indonesia

ZMA 112.596, syntype (1)

ZMA 112.597, syntypes (4)

ZMA 112.598, syntype (1)

ZMA 112.599, syntype (1)

ZMA 112.600, syntype (1)

Nannocampus weberi Duncker, 1915: 99.

Indonesia

ZMA 104.659, holotype

Solenostomus armatus Weber, 1913: 103-105.

Indonesia

ZMA 112.629, syntypes (2)

Syngnathus corrugatus Weber, 1913: 112-113.

Indonesia

ZMA, holotype, not traced

Syngnathus crenulatus Weber, 1913: 109-110.

Indonesia

ZMA 112.627, syntypes (2)

Syngnathus dunckeri Metzelaar, 1919: 28.

Antilles

ZMA 113.100, syntypes (2)

ZMA 113.101, syntypes (9)

Syngnathus punctatus Weber, 1913: 113.

Indonesia

ZMA 112.623, holotype

Syngnathus uncinatus Weber, 1913: 110-111.

Indonesia

ZMA 112.622, holotype

SCORPAENIFORMES

SCORPAENOIDEI

Cocotropus dezwaani Weber & de Beaufort, 1915:

11-12.

Indonesia

ZMA 100.169, holotype

Cocotropus obbesi Weber, 1913: 503.

Indonesia

ZMA 110.243, holotype

Cottunculus gyrinoides Weber, 1913: 505-506.

Indonesia

ZMA 108.188, syntype (1)

ZMA 108.189, syntype (1)

Paracentropogon aeglefinus Weber, 1913: 500-501.

Indonesia

ZMA 110.234, syntypes (2)

ZMA 110.235, syntypes (4)

ZMA 110.236, syntypes (5)
ZMA 110.237, syntype (1)
ZMA 110.240, syntypes (2)

Paracentropogon cynocephalus Weber, 1913: 501.

Indonesia

ZMA 110.231, syntype (1)
ZMA 110.232, syntypes (2)
ZMA 110.233, syntype (1)

Paracentropogon pleurostigma Weber, 1913: 499-500.

New Guinea

ZMA 110.229, syntype (1)
ZMA 110.230, syntypes (6)

Peristedion nierstraszi Weber, 1913: 514-515.

Indonesia

ZMA 112.441, syntypes (2)
ZMA 112.442, syntype (1)

Peristedion undulatum Weber, 1913: 513-514.

Indonesia

ZMA 112.440, holotype

Prosopodasys zonatus Weber, 1913: 502-503.

Indonesia

ZMA 110.238, syntype (1)
ZMA 110.239, syntype (1)

Scorpaena albofasciata Metzelaar, 1919: 145.

Antilles

ZMA 110.242, syntype (1)

Scorpaena tredecimspinosa Metzelaar, 1919: 146.

Antilles

ZMA 113.332, lectotype, designated by Eschmeyer,

1969: 86.

ZMA 110.241, paralectotypes (2)

Scorpaenopsis simulata de Beaufort, 1962: 19-21.

Indonesia

ZMA 110.244, holotype

PLATYCEPHALOIDEI

Platycephalus grandisquamis Weber, 1913: 509-510.

New Guinea

ZMA 112.434, syntypes (3)

Platycephalus horai de Beaufort, 1956: 83-85.

New Guinea

ZMA 112.435, syntypes (2)

Platycephalus macrocephalus Weber, 1913: 508-509.

Indonesia

ZMA 112.436, syntype (1)

ZMA 112.437, syntypes (4)

ZMA 112.438, syntype (1)

ZMA 112.439, syntype (1)

PERCIFORMES

PERCOIDEI

Abudefduf filifer Weber, 1913: 348-349.

Indonesia

ZMA 109.435, holotype

Abudefduf hemicyaneus Weber, 1913: 351.

Indonesia

ZMA 109.437, syntypes (3)

Aequidens potaroensis Eigenmann, 1912: 490-491.

(British) Guyana

ZMA 111.427, paratypes (2)

Ambassis confinis confinis Weber, 1913: 577-579.

New Guinea

ZMA 112.396, syntype (1)

ZMA 112.397, syntype (1)

ZMA 112.398, syntypes (2)

ZMA 112.399, syntypes (5)

Ambassis confinis occidentalis Weber & de Beaufort,
1929: 240.

New Guinea

ZMA 109.467, syntypes (2)

ZMA 109.469, syntypes (2)

ZMA 112.399, syntypes (5)

Ambassis interrupta reticulatus Weber, 1913:
574-576.

New Guinea

ZMA 112.388, syntypes (5)

ZMA 112.389, syntypes (11)

ZMA 112.390, syntypes (2)

ZMA 112.391, syntypes (3)

ZMA 112.392, syntypes (34)

ZMA 112.393, syntypes (5)

Anisochaetodon trivirgatus Weber & de Beaufort,
1936: 101-103.

Indonesia (erroneous, probably western Atlantic)

ZMA 113.095, holotype

Apistogramma cacatuoides Hoedeman, 1951: 1-4.

Surinam

ZMA 100.033a, holotype

ZMA 100.033b, paratype (1)

Apistogramma nijsseni Kullander, 1979: 937-945.

Peru

ZMA 116.054, paratype (1)

Apistogramma resticulosa Kullander, 1980: 157-164.

Brazil

ZMA 116.177, holotype

ZMA 114.270, paratypes (3)

ZMA 114.277, paratype (1)

Apogon argyrogaster Weber, 1909: 159-160.

New Guinea

ZMA 101.075, syntypes (2)

Apogon beauforti Weber, 1908: 246-247.

New Guinea

ZMA 101.120, syntypes (49)

Apogon bilaciniatus Weber, 1909: 161-162.

Indonesia

ZMA 101.280, syntypes (4)

Apogon brevicaudatus Weber, 1909: 158-159.

Indonesia

ZMA 101.127, syntypes (2)

Apogon dammermani Weber & de Beaufort, 1929: 338.

New Guinea

ZMA 101.144, holotype

Apogon gjellerupi Weber & de Beaufort, 1929: 285-286.

New Guinea

ZMA 101.164, syntypes (7)

ZMA 101.165, syntypes (2)

ZMA 101.166, syntype (1)

ZMA 101.167, syntypes (3)

ZMA 101.168, syntypes (2)
ZMA 101.169, syntypes (9)
ZMA 101.333, syntype (1)

Apogon heurni Weber & de Beaufort, 1929: 286-287.

New Guinea

ZMA 101.172, syntypes (2)
ZMA 101.173, syntypes (17)

Apogon ocellatus Weber, 1913: 231-232.

Indonesia

ZMA 101.255, syntypes (2)
ZMA 101.259, syntype (1)
ZMA 101.273, syntype (1)

Apogon sandei Weber, 1908: 247.

New Guinea

ZMA 101.300, syntypes (5)

Apogon trifasciatus Weber, 1913: 580-581.

New Guinea

ZMA 101.319, syntypes (3)
ZMA 101.322, syntype (1)
ZMA 101.323, syntypes (9)

Apogon tubulatus Weber, 1909: 160-161.

New Guinea

ZMA 101.328, syntype (1)
ZMA 101.329, syntype (1)
ZMA 101.330, syntype (1)

Apogon wichmanni Weber, 1908: 248-249.

New Guinea

ZMA 101.335, syntypes (5)
ZMA 101.336, syntypes (8)
ZMA 101.337, syntype (1)

ZMA 101.338, syntypes (2)

Bathyclupea malayana Weber, 1913: 193-194.

Indonesia

ZMA 112.443, syntype (1)

ZMA 112.444, syntype (1)

Cheilodipterus subulatus Weber, 1909: 164-165.

Indonesia

ZMA 101.379, holotype

Chelidoperca margaritifera Weber, 1913: 207-208.

Indonesia

ZMA 101.029, holotype

Chromis natalensis Weber, 1897: 147.

South Africa

ZMA 101.440, lectotype, designated by Matthes,
1964: 181.

ZMA 101.441, paralectotypes (5)

Chromis philander Weber, 1897: 148-149.

South Africa

ZMA 100.175, lectotype, designated by Matthes,
1964: 182.

ZMA 111.417, paralectotypes (8)

ZMA 111.418, paralectotypes (3)

ZMA 111.419, paralectotypes (28)

ZMA 111.420, paralectotype (1)

ZMA 111.421, paralectotypes (11)

Chromis retrofasciatus Weber, 1913: 359-360.

Indonesia

ZMA 111.416, holotype

Crenicichla alta Eigenmann, 1912: 516-517.

(British) Guyana

ZMA 100.244, paratype (1)

Foa fistulosa Weber, 1909: 162.

Indonesia

ZMA, syntypes (9), not traced

Foa longimana Weber, 1909: 148-149.

Indonesia

ZMA 112.203, holotype

Helotes lorentzi Weber, 1910: 236-237.

New Guinea

ZMA 112.446, syntype (1)

ZMA 112.447, syntype (1)

Heterogramma ortmanni Eigenmann, 1912: 506-507.

(British) Guyana

ZMA 114.895, paratypes (2)

Lethrinus carinatus Weber, 1913: 289-291.

Indonesia and New Guinea

ZMA 111.064, syntype (1)

ZMA 112.619, syntype (1)

Nematochromis annae Weber, 1913: 265.

Indonesia

ZMA 112.450, syntype (1)

ZMA 112.451, syntype (1)

Pomacentrus analis xanthus Metzelaar, 1919: 98-99.

Antilles

ZMA 100.660, holotype

Pomacentrus fasciatus intermedia Weber,

1913: 340-341.

Indonesia

ZMA 114.611, holotype

ZMA 114.612, paratypes (2)

Pomacentrus nigromanus Weber, 1913: 338-339.

Indonesia

ZMA 112.626, holotype

Pristipoma boschmae Metzelaar, 1919: 83-84.

Antilles

ZMA 112.928, holotype

Pteranthias longimanus Weber, 1913: 209-210.

Indonesia

ZMA 113.364, lectotype, designated by Randall,
1980: 149.

ZMA 100.475, paralectotype (1)

ZMA 100.476, paralectotype (1)

ZMA 100.477, paralectotypes (2)

ZMA 100.478, paralectotype (1)

Rhabdamia clupeiformes Weber, 1909: 165-166.

Indonesia

ZMA 112.204, syntypes (2)

ZMA 112.205, syntypes (10)

ZMA 112.207, syntype (1)

Rhabdamia cypselurus Weber, 1909: 167-168.

Indonesia

ZMA 112.206, syntypes (13)

Scolopsis dubiosus Weber, 1913: 282-283.

Indonesia

ZMA 114.483, syntype (1)

ZMA 114.484, syntype (1)

Scolopsis elongatus Weber, 1913: 281-282.

Indonesia

ZMA 113.093, syntypes (3)

Serranus dewegeri Metzelaar, 1919: 52-53.

Venezuela

ZMA 113.104, syntype (1)

Siphamia tubifer Weber, 1909: 168-169.

Indonesia

ZMA 112.200, syntypes (3)

Sphenanthias sibogae Weber, 1913: 211-212.

Indonesia

ZMA 112.568, syntypes (4)

Synagrops malayanus Weber, 1913: 196-197.

Indonesia

ZMA 112.452, syntype (1)

ZMA 112.453, syntype (1)

ZMA 112.454, syntype (1)

Therapon habbema Weber, 1910: 234-236.

New Guinea

ZMA 112.455, syntypes (7)

ZMA 112.456, syntypes (22)

ZMA 112.457, syntypes (2)

ZMA 112.458, syntype (1)

ZMA 112.459, syntypes (2)

Therapon obtusifrons Mees & Kailola, 1977: 63-68.

New Guinea

ZMA 114.203, holotype

ZMA 112.781, paratypes (13)

Therapon roemer Weber, 1910: 233-234.

New Guinea

ZMA 104.730, syntype (1)

ZMA 104.731, syntype (1)

Toxotes lorentzi Weber, 1910: 232-233.

New Guinea

ZMA 112.449, lectotype, designated by Allen,
1978: 371-372.

ZMA 114.451, paralectotype (1)

Umbrina gracilicirrhus Metzelaar, 1919: 72.

Venezuela

ZMA 113.103, holotype

MUGILOIDEI

Aeschrichthys goldiei Macleay, 1883: 2-6.

New Guinea

ZMA 115.795, paratype (1)

Myxus calancae de Beaufort, 1940: 6.

Venezuela

ZMA 112.930, syntypes (6)

POLYNEMOIDEI

Polynemus longipectoralis Weber & de Beaufort,
1922: 213-214.

Indonesia

ZMA 112.570, holotype

LABROIDEI

Callyodon verweyi de Beaufort, 1940: 298-299.

Indonesia

ZMA 112.286, holotype

Cheilinus cingulatus Weber, 1913: 365-366.

Indonesia

ZMA 111.496, syntype (1)

ZMA 111.497, syntype (1)

Doratonotus boekei Metzelaar, 1919: 107-108.

Antilles

ZMA 113.102, syntype (1)

Parabodianus ruttenei de Beaufort, 1940: 51.

Indonesia

ZMA 113.094, holotype

Pseudojulis trifasciatus Weber, 1913: 380-381.

Indonesia

ZMA 112.465, syntypes (2)

ZMA 112.466, syntype (1)

ZMA 112.467, syntype (1)

TRACHINOIDEI

Apodocreedia vanderhorsti de Beaufort, 1948:

476-478.

Mozambique

ZMA 112.581, syntypes (2)

Chalixodytes tauensis Schultz, 1943: 263-264.

Samoa

ZMA 112.978, paratypes (2)

Chiasmodon braueri Weber, 1913: 147-148.

Indonesia

ZMA 112.462, holotype

Crystallodytes cookei enderburyensis Schultz,

1943: 264-266.

Phoenix Islands

ZMA 110.014, paratypes (2)

Neopercis striolata Weber, 1913: 520-521.

Indonesia

ZMA 112.463, holotype

Odontonema kerberti Weber, 1913: 149.

Indonesia

ZMA 104.006, holotype

Opistognathus versluysi Weber, 1913: 261-262.

Indonesia

ZMA 112.990, syntype (1)

ZMA 112.628, syntype (1)

BLENNIOIDEI

Acanthemblemaria spinosa Metzelaar, 1919: 159.

Antilles

ZMA 102.156, holotype

Alticus semicrenatus Chapman, in de Beaufort,
1951: 270-272.

New Guinea

ZMA 112.464, paratypes (2)

Alticus triangulus Chapman, in de Beaufort,
1951: 269-270.

Indonesia

ZMA 112.903, paratype (1)

Andamia cyclocheilus Weber, 1909: 143-144.

Indonesia

ZMA 109.061, holotype

Blennius niger Metzelaar, 1919: 290.

Mauritania

ZMA 102.170, holotype

Blennius riodourensis Metzelaar, 1919: 291.

Mauritania

ZMA 102.173, holotype

Brannerella sluiteri Metzelaar, 1919: 155-156.

Antilles

ZMA 112.908, syntype (1)

Enchelyurus flavipes nigerrima Weber, 1913: 545.

Indonesia

ZMA 112.678, syntypes (2)

Gibbonsia metzi ferventer Hubbs, 1952: 124-126.

Mexico

ZMA 100.215, paratype (1)

Haliopsis malayanus Weber, 1909: 145-146.

Indonesia

ZMA 112.577, syntypes (8)

Histioclinus veliger Metzelaar, 1919: 157-158.

Antilles

ZMA 102.174, syntypes (11)

Petroscirtes fluctuans Weber, 1909: 146-147.

Indonesia

ZMA 109.338, syntype (1)

ZMA 109.339, syntype (1)

ZMA 109.340, syntype (1)

Petroscirtes kochi Weber, 1908: 263.

New Guinea

ZMA 109.102, syntypes (2)

Salarias bleekeri Chapman, in de Beaufort,
1951: 338-340.

Indonesia

ZMA 112.902, paratypes (7)

ZMA 109.115, paratypes (2)

Salarias crenulatus Weber, 1909: 144-145.

Indonesia

ZMA 109.062, syntype (1)

ZMA 109.063, syntype (1)

Tripterygion callionymi Weber, 1909: 147-148.

Indonesia

ZMA 112.501, syntypes (2)

ZMA 112.502, syntype (1)

ZMA 112.503, syntypes (2)

ZMA 112.504, syntype (1)

ZMA 112.505, syntype (1)

ZMA 112.506, syntype (1)

Tripterygion fasciatum Weber, 1909: 148-149.

Indonesia

ZMA 112.507, syntype (1)

ZMA 112.508, syntypes (2)

Tripterygion gymnauchen Weber, 1909: 149.

Indonesia

ZMA 112.509, holotype

CALLIONYMOIDEI

Callionymus annulatus Weber, 1913: 523-524.

Indonesia

ZMA 112.574, syntype (1)

ZMA 112.575, syntype (1)

Callionymus boekei Metzelaar, 1919: 149-150.

Antilles

ZMA 112.907, holotype

Callionymus sanctieustatii Metzelaar, 1919: 150-151.

Antilles

ZMA 112.906, holotype

GOBIOIDEI

Bostrychus aruensis Weber, 1911: 44.

Indonesia

ZMA 110.942, syntypes (2)

Bostrychus zonatus Weber, 1908: 259.

New Guinea

ZMA 111.764, syntypes (12)

ZMA 111.765, syntypes (2)

Callogobius centrolepis Weber, 1909: 157.

Indonesia

ZMA 111.745, holotype

Dormitator lophocephalus Hoedeman, 1951: 1-5.

Surinam

ZMA 100.061a, holotype

ZMA 100.061b, paratype (1)

Eleotris aruensis Weber, 1911: 33.

Indonesia

ZMA 110.973, syntypes (2)

Eleotris fimbriatus Weber, 1908: 254-255.

New Guinea

ZMA 111.814, holotype

Eleotris herwerdenii Weber, 1910: 238-240.

New Guinea

ZMA 112.931, syntype (1)

ZMA 112.932, syntype (1)

ZMA 112.933, syntypes (2)

ZMA 112.934, syntypes (2)

ZMA 112.936, syntype (1)

ZMA 112.937, syntype (1)

ZMA 112.938, syntypes (5)

Eleotris heterodon Weber, 1908: 255-256.

New Guinea

ZMA 112.072, syntype (1)

ZMA 112.073, syntype (1)

ZMA 112.074, syntypes (7)

Eleotris mertoni Weber, 1911: 33-34.

Indonesia

ZMA 112.659, syntype (1)

Eleotris nesolepis Weber, 1908: 256-257.

New Guinea

ZMA 110.970, syntypes (3)

ZMA 110.971, syntypes (11)

Evermannichthys metzelaari Hubbs, 1923: 1-2.

Antilles

ZMA 103.169, syntypes (6)

Eviota gymnocephalus Weber, 1913: 452-453.

Indonesia

ZMA 110.965, lectotype, designated by Lachner
& Karnella, 1980: 75.

ZMA 110.957, paralectotypes (5)

ZMA 110.958, paralectotypes (5)
ZMA 110.959, paralectotype (1)
ZMA 110.960, paralectotypes (4)
ZMA 110.961, paralectotype (1)
ZMA 110.962, paralectotypes (4)
ZMA 110.963, paralectotype (1)
ZMA 110.964, paralectotype (1)
ZMA 110.966, paralectotypes (5)
ZMA 110.967, paralectotype (1)
ZMA 110.968, paralectotypes (2)

Gobiosoma horsti Metzelaar, 1922: 139.

Antilles

ZMA 101.446, syntypes (2)

Gobius alcockii Annandale, 1906: 201-202.

India

ZMA 114.487, syntypes (3)

Gobius amadi Weber, 1913: 211.

Indonesia

ZMA 112.664, syntypes (9)

Gobius beauforti Weber, 1908: 261.

New Guinea

ZMA 110.943, syntype (1)

ZMA 110.944, syntypes (2)

Gobius bicirrhosus Weber, 1894: 412.

Indonesia

ZMA 110.979, syntypes (8)

Gobius cavifrons Weber, 1909: 152-153.

Indonesia

ZMA 112.616, syntypes (43)

Gobius curacao Metzelaar, 1919: 136.

Antilles

ZMA 111.890, syntypes (25)

Gobius dewaali Weber, 1897: 145-146.

South Africa

ZMA 103.238, lectotype, designated by Matthes,
1964: 181.

ZMA 103.239, paralectotypes (5)

ZMA 103.240, paralectotypes (11)

ZMA 103.272, paralectotype (1)

Gobius hipoliti Metzelaar, 1922: 138-139.

Antilles

ZMA 110.974, holotype

Gobius labiatus Weber, 1913: 470-471.

Indonesia

ZMA 112.904, syntype (1)

Gobius longimanus Weber, 1909: 154-155.

Indonesia

ZMA 110.978, holotype

Gobius matanensis Weber, 1913: 209-211.

Indonesia

ZMA 112.665, syntypes (6)

ZMA 112.666, syntypes (5)

Gobius mertoni Weber, 1911: 37-38.

Indonesia

ZMA 112.660, syntype (1)

Gobius notonema Weber, 1909: 154.

Indonesia

ZMA 112.905, holotype

Gobius ophthalmicus Weber, 1909: 150.

Indonesia

ZMA 111.886, syntypes (3)

Gobius oyensi de Beaufort, 1913: 137-138.

Indonesia

ZMA 108.049, syntype (1)

ZMA 110.110, syntype (1)

ZMA 113.263, syntype (1)

Gobius reticularis Weber, 1911: 39.

Indonesia

ZMA 112.661, syntype (1)

Gobius roemeri Weber, 1911: 39-40.

Indonesia

ZMA 110.976, syntype (1)

Gobius rouxi Weber, 1911: 40-41.

Indonesia

ZMA 112.662, syntypes (2)

ZMA 112.663, syntypes (2)

Gobius scapulopunctatus de Beaufort, 1912: 137-139.

New Guinea

ZMA 111.885, syntypes (2)

Gobius senegambiensis Metzelaar, 1919: 282.

Mauritania

ZMA 110.991, holotype

ZMA 104.124, paratypes (6)

Gobius stigmatophorus de Beaufort, 1912: 136-137.

New Guinea

ZMA 111.983, holotype

Gobius triangularis Weber, 1909: 150-151.

Indonesia

ZMA 111.562, syntypes (2)

Gobius uronema Weber, 1909: 153-154.

Indonesia

ZMA 111.336, syntypes (2)

Gobius villosus Weber, 1909: 151-152.

Indonesia

ZMA 110.945, holotype

Microgobius lacustris Herre, 1927: 93-94.

Philippines

ZMA 115.798, syntypes (5)

Oxyeleotris urophthalmus novaeguinea Koumans,

1936: 130.

New Guinea

ZMA 104.113, syntypes (7)

Oxyurichthys jaarmani Weber, 1913: 601.

New Guinea

ZMA 110.977, holotype

Oxyurichthys laterisquamatus Weber, 1908: 261-262.

New Guinea

ZMA 116.477, syntypes (2)

Oxyurichthys nijsseni Menon & Govindan, 1976:

13-15.

India

ZMA 115.270, paratypes (2)

Parioglossus borneensis Koumans, 1953: 363-364.

Indonesia

ZMA 110.139, holotype
ZMA 110.140, paratype (1)

Periophthalmus cantonensis novaeguineensis
Eggert, 1935: 61.

New Guinea

ZMA 112.943, syntype (1)
ZMA 112.944, syntypes (2)
ZMA 112.945, syntypes (22)

Periophthalmus dipus angustiformis Eggert,
1935: 89-90.

Indonesia

ZMA 113.218, syntypes (2)

Periophthalmus vulgaris vulgaris Eggert,
1935: 81-83.

New Guinea

ZMA 100.077, paratypes (2)
ZMA 100.080, paratypes (3)
ZMA 100.101, paratypes (3)
ZMA 109.812, paratype (1)
ZMA 110.082, paratype (1)
ZMA 110.088, paratype (1)
ZMA 113.696, paratype (1)
ZMA 113.701, paratypes (6)
ZMA 113.703, paratypes (12)
ZMA 113.710, paratype (1)
ZMA 113.719, paratypes (2)
ZMA 113.737, paratypes (5)
ZMA 114.477, paratype (1)

Periophthalmus weberi Eggert, 1935: 55-56.

New Guinea

ZMA 100.079, syntypes (3)
ZMA 100.097, syntypes (4)

ZMA 109.805, syntype (1)
ZMA 112.939, syntypes (5)
ZMA 112.940, syntypes (2)
ZMA 112.941, syntype (1)
ZMA 112.942, syntypes (5)

Pleurosicya boldinghi Weber, 1913: 457.

New Guinea

ZMA 100.209, syntypes (3)
ZMA 112.576, syntype (1)

Pogoneleotris microps Weber, 1908: 258.

New Guinea

ZMA 112.084, syntypes (16)
ZMA 112.086, syntype (1)

Quisquilius macrophthalmus Weber, 1909: 156-157.

Indonesia

ZMA 110.952, holotype

Quisquilius profundus Weber, 1909: 155-156.

Indonesia

ZMA 110.950, syntype (1)
ZMA 110.951, syntypes (3)

Schismatogobius bruynisi de Beaufort, 1912:

139-140.

Indonesia

ZMA 111.196, holotype

Sicydium wichmanni Weber, 1894: 413-414.

Indonesia

ZMA 111.274, lectotype, designated by Koumans,
1953: 226.

ZMA 111.275, paralectotypes (6)
ZMA 111.276, paralectotypes (5)

ZMA 111.277, paralectotypes (2)

Sicyopterus brevis de Beaufort, 1912: 141-142.

Indonesia

ZMA 110.981, syntypes (2)

Sicyopterus longifilis de Beaufort, 1912:

140-141.

Indonesia

ZMA 112.562, syntypes (2)

Sicyopterus ouwensi Weber, 1913: 602.

New Guinea

ZMA 112.564, syntype (1)

ZMA 112.565, syntypes (2)

Sicyopterus sarasini Weber & de Beaufort, 1915: 40.

New Caledonia

ZMA 108.025, syntype (1)

Sicyopus multisquamatus de Beaufort, 1912: 142-143.

Indonesia

ZMA 110.982, holotype

Stiphodon semoni Weber, 1895: 270.

Indonesia

ZMA 110.972, syntypes (6)

Taenioides coecus Weber, 1913: 486.

Indonesia

ZMA 109.813, syntype (1)

ZMA 109.843, syntypes (3)

Xenogobius weberi Metzelaar, 1919: 140-141.

Antilles

ZMA 110.990, holotype

ACANTHUROIDEI

Hepatus weberi Ahl, 1923: 37.

Indonesia

ZMA 116.476, syntypes (2)

SCOMBROIDEI

Ruvettus tydemani Weber, 1913: 401-404.

Indonesia

ZMA 109.999, holotype

ANABANTOIDEI

Betta patoti Weber & de Beaufort, 1922: 359-360.

Indonesia

ZMA 112.510, syntype (1)

ZMA 112.511, syntype (1)

ZMA 112.512, syntypes (2)

ZMA 112.513, syntypes (3)

Betta splendens Regan, 1908: 782.

Malaya

ZMA 114.490, syntype (1)

Parophiocephalus unimaculatus Popta, 1905: 184-185.

Indonesia

ZMA 114.486, syntype (1)

MASTACEMBELOIDEI

Mastacembelus billitonensis de Beaufort, 1939:

194-195.

Indonesia

ZMA 111.583, syntypes (3)

PLEURONECTIFORMES
PLEURONECTOIDEI

Anticitharus annulatus Weber, 1913: 433-434.

Indonesia

ZMA 109.413, syntypes (2)

ZMA 109.414, syntype (1)

Arnoglossus elongatus Weber, 1913: 431.

Indonesia

ZMA 109.391, syntypes (3)

Arnoglossus profundus Weber, 1913: 430.

Indonesia

ZMA 109.393, syntype (1)

ZMA 109.394, syntype (1)

Lepidoblepharon ophthalmolepis Weber, 1913: 422.

Indonesia

ZMA 109.386, holotype

Nematops grandisquama Weber & de Beaufort, 1929:
134-136.

Indonesia

ZMA 112.647, syntypes (4)

Platophrys microstoma Weber, 1913: 427-428.

Indonesia

ZMA 109.389, holotype

Pseudorhombus affinis Weber, 1913: 426-427.

Indonesia

ZMA 109.392, syntypes (3)

Pseudorhombus argus Weber, 1913: 425-426.

Indonesia

ZMA 109.385, holotype

Pseudorhombus quinquocellatus Weber & de Beaufort,

1929: 104-105.

Indonesia

ZMA 112.569, lectotype, designated by Norman,

1934: 101.

ZMA 109.328, paralectotype (1)

Samariscus huysmani Weber, 1913: 420-421.

Indonesia

ZMA 109.324, holotype

Samariscus sunieri Weber & de Beaufort, 1929: 141.

Indonesia

ZMA 109.317, syntypes (9)

SOLEOIDEI

Achirus abnormis Weber & de Beaufort, 1929: 163-164.

Indonesia

ZMA 109.466, holotype

Aphoristia microrhynchus Weber, 1913: 444-445.

Indonesia

ZMA 108.193, holotype

Aseraggodes dubius Weber, 1913: 438-439.

Indonesia

ZMA 109.390, holotype

Aseraggodes filiger Weber, 1913: 436-437.

Indonesia

ZMA 109.387, holotype

Aseraggodes microlepidotus Weber, 1913: 438.

Indonesia

ZMA 109.405, holotype

Aseraggodes texturatus Weber, 1913: 437.

Indonesia

ZMA 109.388, holotype

Compsomidiana medium Chabanaud, 1951: 1-10.

Indonesia

ZMA 100.245a, holotype

ZMA 100.245b, paratype (1)

Cynoglossus beauforti Chabanaud, 1951: 1-4.

Indonesia

ZMA 108.001, holotype

Cynoglossus heterolepis Weber, 1910: 237-238.

New Guinea

ZMA 109.408, syntype (1)

ZMA 109.409, syntypes (6)

ZMA 109.410, syntypes (2)

ZMA 109.411, syntype (1)

Cynoglossus sibogae Weber, 1913: 442.

Indonesia

ZMA 100.177, lectotype, designated by Menon,
1977: 44.

ZMA 100.176, paralectotype (1)

Pardachirus klunzingeri Weber, 1908: 250.

New Guinea

ZMA 109.407, holotype

Solea vermeuleni Metzelaar, 1919: 279-280.

Mauritania

ZMA 112.927, holotype

Symphurus fallax Chabanaud, 1957: 183-185.

Indonesia

ZMA 100.273, holotype (not returned by
Chabanaud)

Symphurus regani Weber & de Beaufort, 1929: 210.

Indonesia

ZMA 100.246, lectotype, designated by Chabanaud,
1955: 44.

ZMA 100.247, paralectotype (1)

ZMA 100.248, paralectotype (1)

ZMA 100.249, paralectotype (1)

ZMA 100.250, paralectotype (1)

Symphurus vittatus Weber, 1908: 250-251.

New Guinea

ZMA 100.172, holotype

Synaptura villosa Weber, 1908: 251-252.

New Guinea

ZMA 108.181, syntype (1)

ZMA 108.182, syntypes (2)

TETRAODONTIFORMES

BALISTOIDEI

Aluterus blankerti Metzelaar, 1919: 295-296.

Mauritania

ZMA 102.359, syntypes (2)

Halimochirurgus alcocki Weber, 1913: 571-573.

Indonesia

ZMA 104.123, holotype

Tydemania navigatoris Weber, 1913: 571.

Indonesia

ZMA 104.643, holotype

TETRAODONTOIDEI

Chilomycterus briareos Metzelaar, 1919: 173.

Antilles

ZMA 102.164, holotype

Chilomycterus hardenbergi de Beaufort, 1939: 33-34.

New Guinea

ZMA 108.475, holotype

Sphoeroides meraukensis de Beaufort, 1955: 53.

New Guinea

ZMA 104.139, lectotype, by present designation

ZMA 104.140, paralectotypes (3)

ZMA 104.141, paralectotypes (5)

Tetraodon nigroviridis Marion de Procé, 1822: 130.

Indonesia

ZMA 113.020, neotype, designated by Dekkers,
1975: 123-127.

Tetrodon eulepidotus Metzelaar, 1919: 170-171.

Antilles

ZMA 109.480, holotype

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Dr H. Nijssen, L. van Tuijl & Dr I. J. H. Isbrücker

Department of Ichthyology,

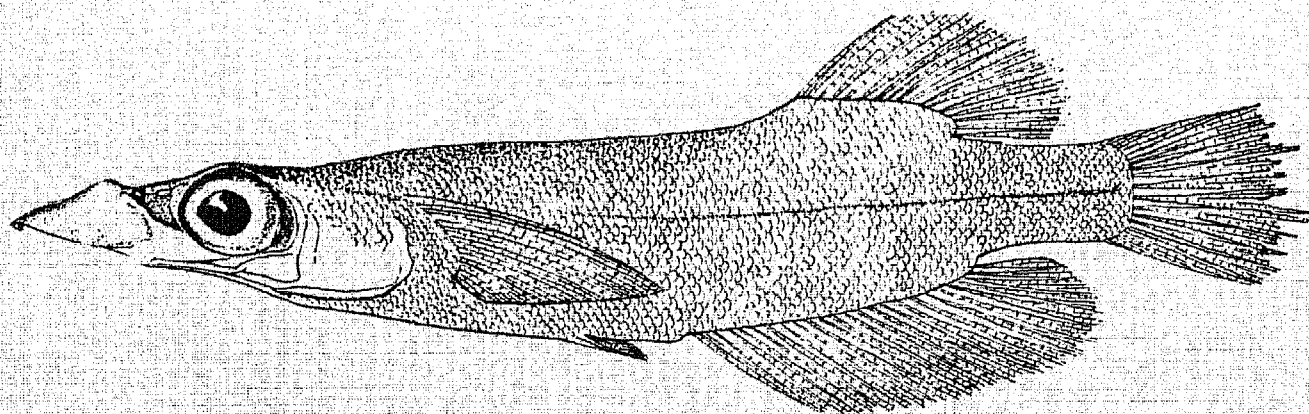
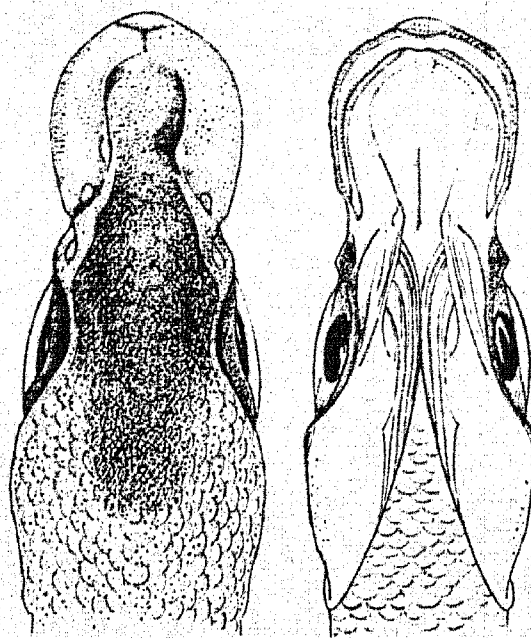
Institute of Taxonomic Zoology,

University of Amsterdam,

Plantage Middenlaan 53, 1018 DC Amsterdam;

Postbus 20125, 1000 HC Amsterdam,

The Netherlands.



Adrianichthys kruyti

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