UNITED STATES DEPARTMENT OF AGRICULTURE

INDEX-CATALOGUE

OF

MEDICAL and VETERINARY ZOOLOGY

SUBJECTS: TREMATODA and TREMATODE DISEASES

PART 7: SUPERGENERA and GENERA R–S

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PART 7: SUPERGENERA and GENERA R–S

By

MILDRED A. DOSS

Collaborator, U.S. Department of Agriculture

and

Research Associate, University of Maryland

assisted by

Katharine Forsyth Roach, *Research Assistant*

Marion M. Farr, *Research Associate*

and

Virginia L. Breen, *Research Assistant,* all of the

Zoology Department, University of Maryland

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FOREWORD

This section of the "Index-Catalogue of Medical and Veterinary Zoology" is a revision of Stiles' and Hassall's "Trematoda and Trematode Diseases" (U.S. Public Health Service, Hygienic Laboratory Bulletin No. 37). The compilation was made possible by a grant from the U. S. Public Health Service to the University of Maryland. The purpose was to make available in a convenient form the information contained in the Hygienic Laboratory Bulletin No. 37 (now out of print), the unpublished sections of the "Index-Catalogue of Medical and Veterinary Zoology," and the unpublished sections of the catalogues of the former Zoological Division of the U.S. National Institutes of Health, as well as information added by the revisers. No pretension is made for completeness, and assistance in obtaining additional information is welcomed. The period covered is from the genesis of the catalogues around 1892 through 1960.

The "Index-Catalogue of Medical and Veterinary Zoology" was established in 1892 by the late Dr. Albert Hassall. For many years it was compiled by the Zoological Division of the U.S. Department of Agriculture in cooperation with the Hygienic Laboratory. The names of the contributors have been changed many times, but within the past 25 years the work has been supported entirely by what is currently known as the Beltsville Parasitological Laboratory, Agricultural Research Service of the U. S. Department of Agriculture. Parts 1 through 18, supplements 1 through 12, of the Author Catalogue have been issued by the Department.

Three parasite catalogues have been issued by the Hygienic Laboratory—the "Trematoda" in 1908, the "Cestoda" in 1912, and the "Roundworms" in 1920. In addition, Dr. C. W. Stiles and coworkers have also published several key catalogues representing various sections of the host catalogues.

Users should bear in mind that this is an Index-Catalogue, not a treatise, and should not expect to find reasons for any given entry. Nor does citing of synonymy mean that it is necessarily correct. The same statement holds for hosts, locations, and localities cited. All

possible care has been taken to make this publication as accurate as possible. However, it must be borne in mind that in a compilation of this scope extending over a period of almost 70 years, and representing the cumulated efforts of many individuals, it is impossible to check every item for accuracy. Host names and localities are those given by the original authors. No attempt has been made to establish correct names in the contemporary sense.

This Index-Catalogue must be used with the Author Catalogue of the series as the bibliographical key. Qualified persons desiring copies of the Author Catalogue may obtain it by submitting a request to the Beltsville Parasitological Laboratory, Beltsville, Md.

This revision will be divided into two sections: The Parasite section and the Checklist of Specific and Subspecific Names. First to be compiled and published will be the Parasite section, to be followed shortly after by the remaining part.

The style of the first edition has been followed with few exceptions, the principal one being that combinations of specific names with subgenera will now be found under the genera in which they have been placed. Subgenera are listed, but the information includes only the reference to the author of the name and type if given. Derivation of scientific names has been eliminated from this edition. All references have been retained with the exception of abstracts or those for which there is no documentation in the Author Catalogue. Any date or item of information enclosed in brackets [ ] has been supplied by the indexer or reviser and in his judgment is correct. Any date enclosed in parentheses ( ) signifies that the reference to the original source is unverified.

Few abbreviations are used, since with the increase in the volume of literature it is impossible for the modern trematodologist to recognize shortened forms of generic, geographical, or author's names. Only standard nomenclatorial abbreviations such as those cited in Schenk and McMasters' "Procedure in Taxonomy" have been used, i.e.,

mt	monotypic
tod	type by original designation
tsd	type by subsequent designation
emend.	emendation
syn.	synonymy

Collective groups for immature forms such as Adolescaria, Agamodistomum, Cercaria, and Metacercaria are treated for convenience as if they were genera. However, they require no type species and have no standing in nomenclature. See the recent ruling on collective group names in Articles 42 and 57 of the new "International Code of Zoological Nomenclature."

The plan of the Parasite section is to list after the name of the family, the genus, or the species, in the following order, the author of that name, the date of publication of the name, pagination, illustrations, items of nomenclatorial significance, the host or hosts, the location within the host, and the locality in which the host was found. After listing all reports by the author of the name, all other references follow in alphabetical order.

The assistance and advice of C. L. Gibson, G. W. Wharton, G. Anastos, C. M. Herman, S. Yamaguti, E. W. Price, G. R. LaRue, J. Humphrey, and D. Segal are gratefully acknowledged.

INDEX-CATALOGUE OF MEDICAL AND VETERINARY ZOOLOGY

SUBJECTS: TREMATODA AND TREMATODE DISEASES

Part 7

By

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Zoology Department, University of Maryland

R

RAJANCHOCOTYLE Guberlet, J. E., 1937a, 466, for Rajonchocotyle.--Brinkmann, S., [1952a], 76, 77-78 (as syn. of Rajonchocotyle Cerfontaine, 1899 sensu lato).

RAJONCHOCOTYLE Cerfontaine, P., 1899a, 347, 373, 420, 440, 445, 446, 455-456(type: batis, designated by Cerfontaine in correspondence with Stiles, Jan. 21, 1907).--Dollfus, R. P. F., [1937c], 399, 400, 418.--Froissant, A., 1930a, 11, 37.--Fuhrmann, O., 1928b, 19, 29.--Guberlet, J. E., 1933a, 324, 325, 326-327(Polystomatidae, Onchocotylinae); 1937a, 466.--Lameere, A. A. L. G., 1933a, 245.--Monticelli, F. S., 1903c, 336 (Onchocotylidae, Onchocotylinae).--Palombi, A., 1949b, 317-318(syn.: Onchocotyle Diesing, 1850 p. p.).--Poche, F., 1926b, 110 (Polystomatidae).--Price, E. W., 1942a, 51(Hexabothriiidae, Rajonchocotylinae).--Sproston, N. G., 1946a, 189, 369-370.--Yamaguti, S., 1938f, 15, 29-31, 72, pl. 4, fig. 19 (spelled Rajoncocotyle).

species Fuhrmann, O., 1928b, 15, fig. 21 (Raja sp.).

species Guberlet, J. E., 1934b, 324 (Raja binoculata; gills).

species Guberlet, J. E., 1937a, 459, fig. 2 (Raja binoculata).

alba Cerfontaine, P., 1899a, 377, 381, 383, 407, 408, 413, 417, 420, 433, 437, 438, 444, 446, 450, 463-464, pl. 18, figs. 5, 6, 8, pl. 19, fig. 9, pl. 20, figs. 1, 2, 3, 6, 7, pl. 21, figs. 1, 4, 11, 13, 14, 15(Raja alba).--Dollfus, R. P. F., [1937c], 418.--Froissant, A., 1930a, 48, 52, 53, fig. 12(R. alba; France).--Fuhrmann, O., 1928b, 18, fig. 27, 32e.--Price, E. W., 1942a, 51.--Sproston, N. G., 1946a, 370-371, 536(R. alba; Roscoff).

batis Cerfontaine, P., 1899a, 376, 381, 383, 442, 451, 462-463, pl. 19, figs. 11, 12, pl. 21, fig. 12(syn.: Onchocotyle appendiculata of Olsson, 1867 & 1876 (Raja batis).--Bonham, K., 1950a, 85, 86, 93, 95-99, 156, 157, 158, 159, 162, 163, pl. 2, figs. 11-15, pl. 3, fig. 27, pl. 5, figs. 35-37 (Raja binoculata; gills; Puget Sound, Washington).--Brinkmann, A., [1952a], 4, 77, 78-80, figs. 10, 45(Raja nidrosiensis, R. oxyrhynchus; gills; Norwegian waters).--Dollfus, R. P. F., [1937c], 418.--Froissant, A., 1930a, 52(R. batis; France).--Price, E. W., 1942a, 51.--Rees, F. G.; & Llewellyn, J., 1941a, 392, 393 (R. batis; Porcupine Bank & Irish Atlantic Slope).--Sproston, N. G., 1938a, 38, 51 (Raia clavata; cavites branchiales; Roscoff); 1946a, 370, 511, 536.

blandae (?) Sproston, N. G., 1946a, 370, 372, 511, 536, fig. 80 e-g(Raja brachyura; gills; Roscoff).

clavata (?) Bracey in Sproston, N. G., 1946a, 371, 511, 536 (Raja clavata; gills; Irish Sea).

emarginata (Olsson, 1876) Sproston, N. G., 1946a, 371-374, fig. 80(Raja clavata; gills & spiracle cavity; Roscoff).--Brinkmann, A., 1956a, 11, 29 (R. clavata; Iceland).--Llewellyn, J., 1957b, 244, 247, 249, 250-251, 253, pl., fig. 4, pl., fig. 9(R. clavata; Plymouth).

kenojei Yamaguti, S., 1938f, 15, 29-31, 72, pl. 4, fig. 19(Raja kenojei; gills; Koti, Japan).--Price, E. W., 1942a, 51.--Sproston, N. G., 1946a, 374, 536.

laevis Price, E. W., 1942a, 44, 46, 51-52, fig. 2M, 3K (Raja laevis; gills; Woods Hole, Massachusetts).--Sproston, N. G., 1946a, 374.

miraletus (?) Bracey, P. in Sproston, N. G., 1946a, 374, 511, 536(Raja naevus; gills; Porcupine Bank, West Coast of Ireland).--Rees, F. G.; & Llewellyn, J., 1941a, 392, 393[nomen nudum](R. naevus; Porcupine Bank).

ovata Guberlet, J. E., 1937a, 465(Raja binoculata; gills; Costas del Pacífico).--Price, E. W., 1942a, 51, 52.--Sproston, N. G., 1945a, 374, 536.

prenanti (Saint-Remy, 1890) Cerfontaine, P., 1899a, 377, 381, 383, 447, 464, pl. 18, figs. 10, 11, pl. 19, fig. 10, pl. 20, fig. 4 (syn.: Onchocotyle appendiculata Kuhn of Sonsino, O. borealis Beneden of Stossich, 1885, O. prenanti St.-Remy, 1890) (Raja oxyrhynchus).--Dollfus, R. P. F., [1937c], 418.--Froissant, A., 1930a, 13, 15, 51, 53, figs. 1, 2, 4, 16(Raja oxyrhyncha; France).--Palombi, S., 1949b, 318-319, fig. 58 (L[a]eviraja oxyrhynchus(=Raja oxyrhynchus), R. clavata).--Price, E. W., 1942a, 51 (syn.: Onchocotyle borealis Stossich nec Beneden, 1853).--Sproston, N. G., 1945a, 374, 536(R. oxyrhynchus; gills; Roscoff).

spinacis (Goto, 1894) Brinkmann, A., 1956b, 346(Etmopterus spinax).

wehri Price, E. W., 1942a, 42, 44, 46, 51, 52, fig. 1L, 2N, 3L(Raja stellulata; gills; Friday Harbor, Washington).--Sproston, N.

G., 1946a, 375, 536.

RAJONCHOCOTYLINAE Price, E. W., 1942a, 39, 41 (Hexabothriidae) (key to genera). --Brinkmann, A., [1952a], 76 (syn.: Onchocotylinae Cerfontaine, 1899 in part, Diaphorocotylinae Monticelli, 1903 in part) (includes: Rajonchocotyle Cerfontaine, 1899, Rajonchocotyloides Price, 1940).

RAJONCHOCOTYLOIDES Price, E. W., 1940a, 77, 78 (mt: R. emarginata (Olsson, 1876); 1942a, 51, 52-53 (Hexabothriidae, Rajonchocotylinae). --Brinkmann, A., [1952a], 77 (as syn. of Rajonchocotyle Cerfontaine, 1899).

emarginata (Olsson, 1876) Price, E. W., 1940a, 76-78, fig. 1A-C (tod) (syn.: Onchocotyle emarginata Olsson, 1876, O. appendiculata Sonsino, 1891 nec Kuhn, 1829) (Raja clavata; gills; Plymouth, England); 1942a, 53. --Polianskii, I. I., 1955a, 41 (R. radiata, R. clavata). --Rees, F. G., 1953d, 194-195 (Raja clavata; east coast of Iceland).

RAJONCOCOTYLE Yamaguti, S., 1938f, 15, 29-31, 72, for Rajonchocotyle.

RATZIA Poche, F., 1926b, 145 (n. n. for Brachymetra Stossich nec Mayr) (tod: R. parva) (Opisthorchidae). --Baer, J. G., [1944a], 53, 56 (Ratziidae). --Fuhrmann, O., 1928b, 118. --Morgan, D. O., 1927c, 101. --Price, E. W., 1940c, 7 (Ratziinae, Opisthorchiidae). --Travassos, L. P., 1928c, 312. --Skrjabin, K. I.; & Petrov, A. M., 1950a, 312.

species Brumpt, E., 1936c, 560, fig. 284 (Discoglossus pictus).

dollfusi Büttner, A., 1951c, 144, 147, 153, 156, fig. 48 (Zamenis hippocrepis; Maroc).

joyeuxi (Brumpt, 1922) Joyeux, C. E., 1927f, 523. --Büttner, A., [1951a], 379; 1951c, 138-140, 142, 145, 146, 147, 148, 150, 151, 153, 154, 155, 156, 157, 158, 159-163, fig. 46 (Opisthorchiidae) (Discoglossus pictus); 1952a, 105-142, figs. 5-12, 14-18 (Amnicola dupotetiana, Alytes obstetricans, Discoglossus pictus); 1952b, 673-675 (D. pictus, Amnicola dupotetiana, Alytes obstetricans, Rana temporaria, R. esculenta, Amblystoma mexicanum, Cerastes cornutus mutila, Viper lebetina; Alger); 1953b, 13, 14, 15, 19-23; 1955a, 270-271, fig. 3.

joyeuxi inexpectata Büttner, A., 1951c, 155, 157, fig. 51 (Zamenis hippocrepis; intestin grêle); 1951d, 311, 313.

parva (Stossich, 1904) Poche, F., 1926b, 145 (tod). --Büttner, A., [1951a], 380, 385, fig. 5; 1951c, 141, 146, 147, 157, 158, 159, figs. 47, 49 (Rana esculenta ridibunda). --Dollfus, R. P. F., 1929c, 196-203, figs. 1-5 (Discoglossus pictus, Zamenis hippocrepis, Rana esculenta); 1953c, 496-504, pl., fig. 1, fig. 2 (Alytes obstetricans (exper.), Rana ridibunda; Gafsa, Tunisie, Tropidonotus viperinus; l'oued Cherrat, Maroc). --Fuhrmann, O., 1928b, 88. --Joyeux, C. E., 1927f, 522-525 (Rana esculenta ridibunda, Discoglossus pictus). --Joyeux, C. E.; Rondeau du Noyer, M.; & Baer, J. G., 1930a, 973-975, 976 (R. esculenta, R. e. ridibunda, D. pictus, Bithynia tentaculata, Limnaea limosa, Planorbis corneus, Physa subopaca, L. truncatula); 1932b, 407-409. --Morgan, D. O., 1927c, 101. --Skrjabin, K. I.; & Petrov, A. M., 1950a, 312, 315, figs. 116-117 (Zamenis hippocrepis; intestine; Africa & Italy).

RATZIIDAE Baer, J. G., [1944a], 55. --Skrjabin, K. I.; & Petrova, A. M., 1950a, 84, 86, 311-319 (includes Ratzia Poche, 1926, Cyclorchis Lühe, 1908).

RATZIINAE (Dollfus, 1929) Price, E. W., 1940c, 7 (Opisthorchiidae) (syn.: Ratzinae Dollfus, 1929).

RATZINAE Dollfus, R. P. F., 1939c, 198. --Price, E. W., 1940c, 7 (as syn. of Ratziinae).

RAUSCHIELLA Babero, B. B., 1951b, 560 (tod: R. tineri). --Skrjabin, K. I.; & Antipin, D. N., [1959a], 592.

tineri Babero, B. B., 1951b, 560-562, pl., figs. 1-4 (green frog; Mexico). --Skrjabin, K. I.; & Antipin, D. N., [1959a], 593, fig. 172 (Plagiorchidae, Plagiorchinae) (Rana sp.; intestine; Mexico).

RECEPTOCOELUM Lal, M. B., 1939c, 130 ("a suggested genus for the species of Cyclocoelum which posses a receptaculum siminins").

REDIA de Filippi, F., 1827a, 336-337 (mt: R. gracilis); 1854a, 6. --Blanchard, R. A. E., 1888a, 542, 551, 553, 554, 555, 556, 557, 558, 559, 604, 645. --Braun, M. G. C. C., 1892a, 775; 1893a, 884. --Burmeister, H., 1856a, 245. --Diesing, K. M., 1850a, 287, 301; 1855a, 379 (cf. sporocerca), 380, 383, 393; 1858d, 240 (cf. sporotherium). --Goldberg, O. F. P. F., [1855a], 16. --Hoyle, W. E., 1888a, 535. --Pagenstecher, H. A., 1857a, 100. --Wagener, G. R., 1866a, 145-150, figs. 1-11. --Ward, H. B., 1903m, 863, 865.

gracilis de Filippi, F., 1837a, 336-337, figs. 6-7 (Planorbis nitidus; Italy); 1854a, pl. 1, fig. 4. --Diesing, K. M., 1850a, 301; 1855a, 394 (as syn. of Diplocotyle mutabilis). --Moulinié, J. J., 1856a, 95 (as syn. of Cercaria diesingii), 106, 107 (as syn. of C. amphistomi subclavati). --Pagenstecher, H. A., 1857a, 25. --Parona, C., 1894, 165. --Perrier, E., 1897a, 1803 (redia of Amphistoma subclavatum) (Planorbis nitidus, P. vortex). --Simroth, H.; & Hoffmann, H., 1928a, 1337. --Zhadin, V. I., 1921a, 75.

paradoxa Dogiel, V. A., 1931a, 319-322, fig. 1 (Planorbis sp.; liver; Stadt Urga).

(REDUXOTREMA) Pigulevskii, S. V., [1953b], 743-744 (subg. of Probolitrema) (tod: Probolitrema (Reduxotrema) clelandi Johnston, 1934).

REESELLA Mettrick, D. F., 1956a, 81-82

(tod.:R. doviensis)(provisionally placed in Psilostomatidae).

doviensis Mettrick, D.F., 1956a, 81, 82-84, 86, pl., figs. 1-2(Haematopus ostralegus occidentalis; intestine; Dovey Estuary, Cardiganshire, Wales).

(RENICOLA) Sudarikov, V.E., 1951a, 327.

RENICOLA Cohn, L., 1904a, 235(tod. R. pinguis). --Baer, J.G., 1931c, 338; 1932b, 27, 28, fig. 15. —Bittner, H.; & Sprehn, C.E. W., 1928a, 2. --Dollfus, R. P. F., 1939b, 224, 225, 226, 227, 231; 1946g, 25, 26, 51.—Fuhrmann, O., 1928b, 119. --Leonov, V. A., [1959a], 203 (key). --Luehe, M.F.L., 1909b, 91, 122. --Nezlobinski, N., 1926a, 215. --Odhner, T., 1914c, [246]. --Poche, F., 1926b, 156.--Skrjabin, K.I., 1924f, 87, 89; 1947a, 261-262. --Sprehn, C. E. W., 1932c, 267, 272.—Witenberg, G.G., 1932d, 261. --Wright, C. A., 1953a, 1072-1973; 1954a, 51-61.

species Andronova, E.V., 1937a, 672(Phaleris psit[t]acula; Vladivostok, Melanit[t]a fusca; Vladivostok). --Dollfus, R. P. F., 1946g, 54, 66.--Skrjabin, K.I., 1947a, 274.

species Belopol'skaia, M. M., 1952c, 140 (Calidris maritrema [for ---tima]; Sem Ostrovov).

species Belopol'skaia, M. M., 1954a, 21 (Alcedo atthis; kidney; Sudzukhinsk Preserve, Maritime Province).

species Callot, J., 1946a, 200-201 (Sterna cantiaca; kidneys; côtes de la Manche).

species Campbell, J.G.; & Sloan, J.E.N., 1943a, 293, 294, pl. 1, figs. 1-4 (Aptenodytes longirostris; kidney; Edinburgh Zoo).

species Dollfus, R.P.F., 1946g, 55, 56-57, 59, 61, 65, figs. 15-16(Plotus(=Mergulus) alle; Wimereux(Pas de Calais)).

species Ginetsinskaia, T. A., 1952b, 57 (Fulica atra; Astrakhan preserve).

species Hill, W.C.O., 1952a, 524, 525, pl. 1, fig. 1(Pygoscelis antarctica; Regent's Park, from Falklands, Eudyptes chrysolophus).

species Hutton, R.F.; & Sogandares-Bernal, F., 1960a, 290 (Larus atricilla, Thalasseus maximus; Florida).

species Leiper, R.T., in Hamerton, A.E., 1934b, 418(Bubulous[for Bubulcus] coromandus; London Zoological Gardens). --Dollfus, R.P.F., 1946g, 54, 63. --Wright, C.A., 1954b, 60, fig. 14.

species Leiper, R.T., in Hamerton, A.E., 1938a, 523(Bubulcus coromandus; London Zoo).

species Oshmarin, P.G., 1958a, 261.

species Skrjabin, K. I., 1927i, 54 (Sterna hirundo; Turkestan).

species Wright, C.A., 1954a, 57, 58, fig. 15 (Threskiornis melanocephala).

species Wright, C.A., 1954a, 57-60, fig. 16 (Pelecanus onocrotalus).

species Wright, C. A., 1954a, 60, fig. 14 (Bubulcus coromandus).

species Wright, C.A., 1954b, 63, 64 (Larus dominicanus; Manguinhos, Distrito Federal, Poecilonetta bahamensis; Manguinhos, Distrito Federal, Sula leucogaster; Ilha de Paqueta, Brazil).

species Wright, C. A., 1956a, 1, 12-13, 14, 15, 30, 40, 42, 43, 45, 46, 47, 49, figs. 13-18, pl. 1, figs. A, D (Puffinus puffinus; Skokholm Island, Pembrokeshire; Turritella communis (exper.)).

species Wright, C.A., 1956a, 1, 9-11, figs. 7-12(Fratercula arctica; London docks).

species Wright, C.A., 1956a, 6(Uria aalge; Bude, Cornwall).

species Wright, C.A., 1956a, 1, 6-9, 29-30, 39, figs. 1-6 (Colymbus arcticus; Lowestoft, Suffolk, Turritella communis (exper.)).

brantae McIntosh, A.; & Farr, M. M., 1952a, 35-36 (Branta canadensis; kidney); North Carolina). --Wright, C. A., 1957b, 235, 236, 237, 238, figs. 4-6.

bretensis Timon-David, J., 1953a, 270-272, 273-276, 286, figs. 17-18, pl., figs. 19-20 (pie; Provence); 1953b, 504-511, illus., pl., figs. 1-4(Pica pica; kidney; Provence).

cruzi Wright, C.A., 1954b, 61-63, figs. 1-4 (Sterna maxima; kidney tubules; Manguinhos, Distrito Federal, Sterna hirundinacea; Itanhaem, S. Paulo, Brazil).

fulmari Gubanov, N.M., 1954b, 380 [nomen nudum] (Fulmarus glacialis; urinary canals of kidney).

glandoloba Witenberg, G. G., 1929a, 119-122, fig. F (Puffinus kuhli; kidney; Suez); 1932d, 261. --Dollfus, R.P.F., 1946g, 55, 57, 62, 63. --Raevskii, V. N., 1937a, 567, 568. --Skrjabin, K.I., 1947a, 265, fig. 114. --Timon-David, J., 1933b, 2, 3, 10-11, 12.

goliath Wright, C.A., 1957b, 234-236, 238, fig. 3(Ardea goliath; kidneys; southern Sudan).

keimahuri Yamaguti, S., 1939d, 130, 192, 210, pl. 28, fig. 65 (Uria carbo; urinary tubules of kidney; Ise Province). --Dollfus, R.P.F., 1946g, 55, 59, 62, 66, 72(Cephus(=Pseuduria)carbo; Prefecture d'Ise (Japon), Uria carbo). --Skrjabin, K. I., 1947a, 265-266, fig. 120.

lari Timon-David, J., 1933b, 2, 3-9, 11, 12, 15, fig. 1-6(Larus argentatus(var. michahellesii[sic] or cachinnans); kidney; Marseille, France); 1955d, 469-470, 472, 473, 474, fig. 14(Larus argentatus michaellis; Riou Island, France). --Belopol'skaia, M. M., 1952c, 137, 138(Stercorarius parasiticus; Sem Ostrovov); 1954a, 20(Larus crassirostris, Larus schistisagus, Larus argentatus vegae; Sudzukhinsk Preserve, Maritime Province)).—Bykhovskaia, L E., [1954b], 31, 102, 103(Larus cachin[n]ans, Larus taimyrensis, Larus ridibunddus, Hydrochelidon nigra, Sterna hirundo; western Siberia). --Dollfus, R. P. F., 1946g, 55, 59, 60, 61, 62, 65, fig. 17 (Larus argentatus michaellis; Marseille). --

Joyeux, C. E., 1936b, 416(Larus argentatus michahellesii[sic];Marseille). --Skrjabin, K. I., 1947a, 266, fig. 115.

macedoniense (Nezlobinski, 1926) Yamaguti, S., 1958a, 768(Pelecanus onocrotalus;Macedonia).

magnicaudata Bykhovskaia - Pavlovskaia, I. E., 1950a, 416, fig. 2(Hirundo rustica; bile canals; western Siberia);[1954b], 32, 106.

mediovitellata Bykhovskaia - Pavlovskaia, I. E., 1950a, 415-416, fig. 1(Nyroca ferina, Anas strepera, Spatula clypeata; bile ducts; western Siberia); [1954b], 32, 104, 105 (Anas clypeata, Anas strepera, Anas acuta;Nyroca ferina;western Siberia).

mirandaribeiroi Teixeira de Freitas, J.F., 1955b, 586-587, 598-609, pls. 5-10, figs. 11-25 (Sula leucogaster;kidney;Manguinhos, Rio de Janeiro, D.F., Brazil).

mollissima Kulachkova, V.G., 1957a, 198-203, figs. 1, 2 (Somateria mollissima; urinary canals of kidney;White Sea).

monorchis Dollfus, R.P.F.; & Capron, A., 1958a, 232-239, figs. 1-5 (Necrosyrtes monachus;kidney;Sénégal).

murmanica Belopol'skaia, M. M., 1952c, 137-138, fig. 4 (Larus canus; urinary canals;Sem Ostrovov).

nana Bykhovskaia, E. I., [1954b], 32, 101, 102, fig. 18(Vanellus vanellus, Tringa totanus, renal canals;western Siberia).

pandioni Sudarikov, V.E. in Skrjabin, K.I., 1947a, 266-269(Pandion haliaetus;kidney; SSSR(Gor'kovskaia Oblast)).—Sudarikov, V. E., 1951a, 327 (Pandion haliaetus; Povolzh).

paraquinta Raevskii, V.N., 1937a, 565-568 (Larus ridibundus;kidney;Ural, Tobolsk). --Dollfus, R. P. F., 1946g, 55, 59, 62, 65 (Larus (Chroicocephalus) ridibundus;Tobolsk(Oural)).—Skrjabin, K.I., 1947a, 269, fig. 116.

pelecani Wright, C. A., 1954a, 51, 53-55, figs. 1-8 (Pelecanus phillipensis [for philippensis];kidney;Ceylon).

philippinensis Stunkard, H. W.;Nigrelli, R. F.; & Gandal, C. P., 1958a, 105-112, figs. 1-3, pl. 1, figs. 2-5(Hydrophasianus chirurgus;kidney;New York Zool. Park from (Philippine Islands)).

pinguis (Mehlis in Creplin, 1846) Cohn, L., 1904a, 232-235, figs. 2-3(syn.:Monostoma pingue Mehlis, 1943; Braun, 1893a, 915, in Podiceps cristatus;Brandes, 1892, 504-511). --Belopol'skaia, M. M., 1952c, 137 (Colymbus stellatus; urinary canals; Sem Ostrovov). --Bittner, H.; & Sprehn, C. E. W., 1928a, 25, 30, 33, 47 (Podiceps cristatus). --Dollfus, R. P. F., 1946g, 51, 54, 58, 62, 63(Podiceps cristatus = Colymbus cristatus; Allemagne). --Harrah, E. C., 1922a, 76.--Jegen, G., 1917a, 538, 542, 544, 545, 547. --Korkhaus, R., 1930b, 293. --Leiper, R. T. in Hamerton, A. E., 1937a, 472 (Bubulcus coromandus; London Zoological Society's Gardens). --Leonov, V. A., [1959a], 203 (key). --Luehe, M. F. L., 1909b, 122, fig. 93 (Colymbus cristatus). --Nezlobinski, N., 1926a, 205, 217. --Odhner, T., 1914a, 246.—Raevskii, V. N., 1937a, 566, 568.—Skrjabin, K. I., 1924, 80, 87, 88, 89(Colymbus cristatus); 1947a, 272, 265, fig. 113. --Sprehn, C. E. W., 1932c, 272, 868 (Podiceps cristatus; Niere in Zysten; Europa). --Sulgostowska, T., 1960b, 484(Podiceps cristatus;Poland).—Timon-David, J., 1933b, 2, 9-10, 11, 12 (syn.: Monostomum pingue) (Podiceps cristatus;Allemagne).

pollaris Kontrimavichus, V. L.; & Bakhmet'eva, T. L., 1960a, 128-129, fig. 3 (Gavia stellata; kidney; Lena River Region).

quinta Andronova, E. V., 1937a, 671-672 (Pseudaria [for ---duria] carbo; kidney duct; Vladivostok). --Belopol'skaia, M. M., 1954a, 20 (Cep[p]hus carbo; kidney; Sudzukhinsk Preserve(Maritime Province)). --Dollfus, R. P. F., 1946g, 55, 59, 62, 66. --Raevskii, V. N., 1937a, 567, 568. --Skrjabin, K. I., 1947a, 269-270.

secunda Skrjabin, K. I., 1924e, 87, 89, fig. 5 (Pelecanus onocrotalus; urinary ducts; Kara-Usjak, Perowsk); 1924d, 151-152, 154; 1947a, 270, fig. 117.--Dubinin, V. B., 1954e, 207 (Pelecanus onocrotalus; Volga Delta). --Leonov, V. A., [1959a], 203(key) (subg. Renicola).--Nezlobinski, N., 1926a, 217. --Raevskii, V. N., 1937a, 566, 568. --Timon-David, J., 1933b, 2, 10, 11, 12(Pelecanus onocrotalus; Turkestan). --Witenberg, G. G., 1929a, 119(Pelecanus onocrotalus).

sloanei Wright, C. A., 1954a, 51, 55-57, figs. 9-10, 12-13 (Pygoscelis antar[c]tica, Eudyptes chrysolophus, Uria aalge); 1956a, 49, pl. 1, fig. B(penguin).

somateriae Belopol'skaia, M. M., 1952c, 139-140, fig. 5 (Somateria spectabilis; urinary canals;Sem Ostrovov); 1954a, 20-21(Clangula histrionica pacifica;Sudzukhinsk Preserve, (Maritime Province)).

sudaricovi Leonov, V. A., [1959a], 202-203, fig. 3 (Ardea cinerea, Egretta garzetta; kidney; littoral of Iagorlyts Estuary & Tendrov bay).

tertia Skrjabin, K. I., 1924e, 88-89, fig. 6 (Sterna fluviatilis; kidney; Kara-Usjak Perowsk); 1947a, 270, 273, fig. 118.--Dollfus, R. P. F., 1946g, 55, 57, 62, 65(Sterna hirundo=S. fluviatilis; Turkestan Russe). --Leonov, V. A., [1959a], 203 (key)(subg. Renicola). --Nezlobinski, N., 1926a, 217. --Raevskii, V. N., 1937a, 567, 568. --Sprehn, C. E. W., 1932c, 272, 880 (Sterna hirundo; Harnkanäle der Nieren; Russland).--Timon-David, J., 1933b, 2, 10, 11, 12. --Witenberg, G. G., 1929a, 119.

thapari Caballero y C., E., 1953a, 25-30, pl., figs. 1-3(Pelecanus occidentalis californicus;kidney;Panama).

umigarasu Yamaguti, S., 1939d, 130, 191-192, 210, pl. 28, fig. 64 (Uria aalge inornata; kidney; Niigata Prefecture). --Dollfus, R. P. F., 1946g, 55, 59, 62, 65, 72. --Skrjabin, K. I., 1947a, 273, fig. 119.

undecima Sudarikov, V. E. in Skrjabin, K. I., 1947a, 273-274 (Pandion haliaetus; kidney; SSSR (Gor'kovskaia Oblast). --Sudarikov, V. E., 1951a, 327 (Pandion haliaetus; Polovsh). --Leonov, V. A., [1959a], 203 (key).

vladika Oshmarin, P. G., 1950b, 168-170, fig. 2 (Phalacrocorax pelagicus; urinary canals of bladder; Kamchatka; Far East).

zarudnii Skrjabin, K. I., 1927i, 54 ([pelican]; kidney; Turkestan).

RENICOLIDAE Dollfus, R. P. F., 1939b, 232, 233; 1946g, 25, 51-53. --Skrjabin, K. I., 1947a, 261-277.

RENICOLINAE Yamaguti, S., 1958a, 767 (Troglotrematidae).

species Russell, H. T., 1960a, 15 (shorebirds; Morro Bay, California).

RENIFER Pratt, H. S., 1902a, 888, 889; 1903a, 25 (tld. R. ellipticus); 1916a, 301. --Byrd, E. E.; & Denton, J. F., 1938a, 381, 382, 383-384, 386, 397, 398 (key to species) (syn.: Pseudorenifer Price, 1935). --Crow, H. E., 1913a, 125-126. --Dollfus, R. P., 1930b, 143. --Fuhrmann, O., 1928b, 113; 1928c, 53, 112. --Kagan, I. G., 1947a, 430-431 (emend.). --Leão, A. T., [1945a], 68, 69, 70, 71, 72, 73 (as syn. of Ochetosoma Braun, 1901); 1946a, 36. --MacCallum, G. A., 1921c, 156, 175. --Mehra, H. R., 1937a, 463 (key). --Odhner, T., 1910d, 22, 23, 45, 51, 55, 56, 58, 59, 60, 61, 65, 70. --Poche, F., 1926b, 133 (Plagiorchidae). --Skrjabin, K. I., 1923k, 202. --Ward, H. B., 1918a, 405. --Yamaguti, S., 1958a, 448 (as syn. of Ochetosoma Braun, 1901).

species Herman, C. M., 1939a, 484 (Drymarchon corais melanurus; New York Zool. Park).

species Job, T. T., 1917b, 315, 316-317 (Zamenis constrictor; coelomic cavity & outer surface of intestine; Garrison-on-Hudson, N. Y.). --Goodman, J. D., 1952a, 231 (as syn. of Ochetosoma elongatus Pratt, 1903)). --Harwood, P. D., 1932b, 19 (to Lechriorchis). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38; 1942a, 124 (Coluber constrictor; Iowa).

species (metacercariae) Najarian, H. H., 1955c, 196, 197 (Rana pipiens; vicinity of Ann Arbor, Michigan).

species Travassos, L. P.; & Teixeira de Freitas, J. F., 1943a, 410 (Dryadophis bifossatus triseriatus; Estrada de Ferro Noroeste do Brasil).

acetabularis Crow, H. E., 1913a, 126-129, 131, pl. 19, fig. 2 (Natrix rhombifera; mouth; Kansas). --Bennett, H. J., 1938c, 179 (Lampropeltus [for ---tis] getulus holbrookii; esophagus; Louisiana). --Dubois, G.; & Mahon, J., 1959a, 219 (as syn. of Ochetosoma aniarum (Leidy 1891). --Goodman, J. D., 1952a, 231 (as syn. of Neorenifer aniarum Leidy, 1890). --Harwood, P. D., 1932b, 19, 20. --Sinitsin, D. F., 1929b, 222 (? Cercaria aurora is larval form).

ancistrodontis MacCallum, G. A., 1921c, 147-149, fig. 72 (Ancistrodon contortrix; mouth; Zoological Park, New York). --Byrd, E. E.; & Denton, J. F., 1938a, 384, 386. --Dubois, G.; & Mahon, J., 1959a, 221 (as syn. of Ochetosoma monstruosum Braun, 1901). --Harwood, P. D., 1932b, 19, 20 (Agkistrodon mokasen; mouth; Texas). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 39; 1942a, 124 (Agkistrodon mokasen; North America). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 467 (as syn. of Ochetosoma ancistrodontis (McCallum, 1921). --Talbot, S. B., 1934a, 49, 50 (as syn. of Zeugorchis ancistrodontis (MacCallum, 1921)).

aniarum (Leidy, 1891) Harwood, P. D., 1932b, 21-22, 66, pl. 2, fig. 2 (syn.: Distomum aniarum Leidy, 1890) (Natrix sipedon, Natrix sipedon fasciata; mouth; Philadelphia, Pa., & Houston, Texas). --Byrd, E. E., 1935a, 197, 198-208, 216-217, 218-219, 220-221, fig. 1, pls. 32-34, fig. 1-17 (Natrix sipedon fasciata, N. sipedon erthryogaster [for erythrogaster], N. rhombifera, N. cyclopion; mouth cavity; Physa heleii [?for halei]; all from New Orleans area, Rana catesbiana, Rana clamitans, Hyla cinerea, Pseudacris occidentalis (all exper.)). --Byrd, E. E.; & Denton, J. F., 1938a, 382. --Sandground, J. H., in Fox, H., 1936a, 17. --Talbot, S. B., 1934a, 40, 46, 48. --Walker, J. H., 1937a, 564; 1937b, 245-248; 1939a, 404-430, 1 pl., figs. 1-18 (Physa halei (exper.), Natrix cyclopion (exper.)).

brachyoesophagidius (Allison & Holl, 1937) Byrd, E. E.; & Denton, J. F., 1938a, 386 (key). --Hughes, R. C.; Higginbotham, J. W., & Clary, J. W., 1941a, 39; 1942a, 124 (Thamnophis sirtalis; New York). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 468, 473, fig. 133.

brevicoccus Caballero y C., E., 1941f, 111-113, 116, 119, fig. 1 (Thamnophis megalops; mouth & oesophagus; Thamnophis angustirostris melanogaster; San Pedro Tultepec, Lerma, Estado de Mexico). --Bravo H., M., [1944b], 491, 492, figs. 1, 2 (Thamnophis angustirostris melanogaster; Canales de San Gregorio Atlapulco (Xochimilco) D. F.). --Flores-Barroeta, L.; & Grocott, R. G., 1953a, 11-14, figs. 3, 4 (as syn. of Ochetosoma brevicoecum (Caballero, 1941)).

ellipticus Pratt, H. S., 1903a, 25-28, 29, 34, pl. 4, fig. 1 (Heterodon platyrhinus; mouth; North America); 1916a, 185, fig. 303. --Britt, H. G., 1947a, 281, 287, fig. 23. --Byrd, E. E.; & Denton, J. F., 1938a, 381-382, 384, 386, 400, pl. 1, fig. 8. --Canavan,

W.P.N., 1934a, 119 (Castor canadensis; caecum; Philadelphia Zoological Garden, Agkistrodon piscivorus). --Crow, H. E., 1913a, 126. --Dubois, G.; & Mahon, J., 1959a, 220(as syn. of Ochetosoma ellipticum (Pratt, 1903) Caballero et Vogelsang 1947). --Harwood, P. D., 1932b, 19, 20 (Heterodon contortrix). --Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38; 1942a, 124. --Leão, A. T., [1945a], 68, 74, pl., 1 fig. --MacCallum, G.A., 1921c, 175, 176. --Odhner, T., 1910d, 56, 57, 58, 59, 60. --Parker, M.V., 1941a, 31(Heterodon contortrix, Lampropeltis getulus holbrooki; mouth; Memphis, Tennessee). --Stafford, J., 1905a, 691. --Talbot, S. B., 1934a, 40, 44, 46, 48. --Ward, H. B., 1918a, 405, fig. 704.

elongatus Pratt, H.S., 1903a, 25, 28-30, pl. 4, fig. 2 (Heterodon platyrhinus; mouth; North America). --Byrd, E.E.; & Denton, J.F., 1938a, 382. --Crow, H. E., 1913a, 126. --Dubois, G.; & Mahon, J., 1959a, 220(as syn. of Ochetosoma elongatum (Pratt, 1903)). --Odhner, T., 1910d, 56, 61. --Seely, L.B., 1906a, 253. --Skrjabin, K. I.; & Antipin, D. N., 1957a, 479-480, fig. 137(as syn. of Ochetosoma elongatum (Pratt, 1903)). --Stafford, J., 1905a, 691 [thinks this a Lechriorchis]. --Talbot, S. B., 1934a, 40, 46, 48, 49(Heterodon platyrhinchus [for ---rhinus]; mouth).

floridanus Kagan, I.G., 1947a, 427-432, figs. 4, 7(Lampropeltis getulus; trachea, esophagus & mouth; probably central & southern Florida). --Dubois, G.; & Mahon, J., 1959a, 221(as syn. of Ochetosoma kansense (Crow, 1913)). --Skrjabin, K.I.; & Antipin, D.N., 1957a, 480, 485, fig. 138, (as syn. of Ochetosoma floridanum (Kagan, 1947)).

formosum (Nicoll, 1911) Talbot, S. B., 1934a, 46, 48(Leptodira annulata?).

georgianus (Byrd & Denton, 1938) Kagan, I.G., 1947a, 431.

glandularis (Byrd & Denton, 1938) Kagan, I.G., 1947a, 431.

grandispinus Caballero y C., E., 1938a, 109-112, 114, 120, pl. 3, fig. 3 (Drymarchon corais melanurus; oesophagus; Tasquillo, Hidalgo). --Dubois, G.; & Mahon, J., 1959a, 220(as syn. of Ochetosoma elongatum(Pratt, 1903)). --Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38; 1942a, 124. --Manter, H. W., 1943a, 389, 392(as syn. of Neorenifer grandispinus (Caballero, 1938)). --Pérez Vigueras, I., 1942b, 205(as syn. of Neorenifer grandispinus (Caballero, 1938)).

heterocoelium (Travassos, 1921) Leão, A. T., 1944a, 109, 110, 111, 112, pl., fig. 1-2.

heterodontis (Byrd & Denton, 1938) Kagan, I.G., 1947a, 431.

inermis (Lebour, 1913) Talbot, S.B., 1934a, 46, 48(Zamenis gemonensis; body cavity).

kansensis Crow, H.E., 1913a, 126, 131-134, pl. 19, fig. 3(Ancistrodon contortrix; mouth; Kansas). --Bennett, H. J., 1938c, 179(Lampropeltus[for ---tis]getulus holbrookii; Agkistrodon piscivorus, Heterodon contortrix, Thamnophis sauritus proximus; Louisiana). --Byrd, E. E.; & Denton, J.F., 1938a, 382. --Dubois, G.; & Mahon, J., 1959a, 221(as syn. of Ochetosoma kansense(Crow, 1913)). --Harwood, P.D., 1932b, 19, 20, 66(Sistrurus miliarius, Agkistrodon mokasen; mouth; Texas); 1933a, 130(Sistrurus miliarius, Agkistrodon mokasen, Agkistrodon piscivorus; Houston, Texas). --Ingles, L. G., 1933c, 172(Physa sp.). --McCoy, O. R., 1927a, 127 (Physa integra); 1928b, 207, 221-222, 226(Lampropeltis getulus, cat fish, Coluber constrictor, Physa integra, Physa anatina). --McMullen, D. B., 1937a, 247 (tadpole). --Skrjabin, K.I.; & Antipin, D. N., 1957a, 498-499 (as syn. of Ochetosoma cansensis [sic] (Crow, 1913)). --Talbot, S. B., 1934a, 40, 46, 48.

leterotrema Byrd, E.E.; & Denton, J. F., 1938a, 383, 384, 385-386, 398, 401, pl. 2, fig. 12 (Agkistrodon piscivorus; esophagus; Raceland, Louisiana). --Dubois, G.; & Mahon, J., 1959a, 222, 223 (as syn. of: Ochetosoma laterotrema(Byrd et Denton, 1938) Caballero et Vogelsang, 1947). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 39; 1942a, 124. --Skrjabin, K. I.; & Antipin, D.N., 1957a, 499, fig. 144 (as syn. of Ochetosoma laterotrema (Byrd et Denton, 1938)).

longispinus Caballero y C., E., 1938a, 120 [for R. grandispinus]. --Dubois, G.; & Mahon, J., 1959a, 220(as syn. of Ochetosoma elongatum(Pratt, 1903)). --Manter, H. W., 1943a, 392 (as syn. of Neorenifer grandispinus (Caballero, 1938)).

magnus Byrd, E.E.; & Denton, J.F., 1938a, 383, 384-385, 386, 397, 398, 400, 401, pl. 1, fig. 7, pl. 2, fig. 11 (Drymarchon corais couperi; esophagus; Texas, U.S.A.). --Dubois, G.; & Mahon, J., 1959a, 220 (as syn. of: Ochetosoma elongatum (Pratt, 1903)). --Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38(Drymarchon corais); 1942a, 124 (Drymarchon corais; Texas).

megametricus (Talbot, 1934) Byrd, E. E.; & Denton, J. F., 1938a, 383, 386 (syn.: Zeugorchis megametricus Talbot, 1934). --Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 39; 1942a, 124(Thamnophis sirtalis; Michigan). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 500, 503, fig. 146(as syn. of Ochetsoma megametricus (Talbot, 1934)).

megasorchis Crow, H.E., 1913a, 126-129, pl. 19, fig. 1, 4(Natrix rhombifera; mouth; Kansas). --Ward, H.B., 1918a, 407.

natricis MacCallum, G.A., 1921c, 201, fig.

100 (Natrix taxispilota; mouth; Georgia, Zoological Park, New York). --Byrd, E. E.; & Denton, J. F., 1938a, 390(as syn. of Neorenifer aniarum(Leidy, 1890)). --Dubois, G.; & Mahon, J., 1959a, 219(as syn. of Ochetosoma aniarum (Leidy, 1891). --Harwood, P. D., 1932b, 19, 20, 22. --Skrjabin, K. I.; & Antipin, D. N., 1957a, 504, 507, fig. 148 (as syn. of Ochetosoma natricis (McCallum, 1921) Leão, 1945). --Talbot, S. B., 1934a, 46, 48(Natrix sipedon; mouth).

ophiboli MacCallum, G. A., 1921c, 175-176, fig. 87(Ophibolus getulus; washings of intestine; Southwest U.S.). --Byrd, E. E.; & Denton, J. F., 1938a, 391 (as syn. of Neorenifer septicus (MacCallum, 1921)). --Dubois, G., 1951a, 45-46, 47, pl., fig. 3 (Agkistrodon mokasen; Georgia). --Dubois, G.; & Mahon, J., 1959a, 220(as syn. of: Ochetosoma ellipticum (Pratt, 1903) Caballero et Vogelsang, 1947). --Harwood, P. D., 1932b, 19. --Kagan, I. G., 1947a, 429, 431, pl., figs. 4-5(emend.)(Lampropeltis getulus). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 507-508, fig. 149 (as syn. of: Ochetosoma ophiboli(McCallum, 1921) Leão, 1945). --Talbot, S. B., 1934a, 46, 48.

orula Talbot, S. B., 1934a, 44, 45, 46-47, 48, 54, pl. 4, fig. 3 (Natrix sipedon; mouth; Cheboygan County, Michigan). --Dubois, G.; & Mahon, J., 1959a, 219 (as syn. of: Ochetosoma aniarum (Leidy, 1891)). --Goodman, J. D., 1952a, 231 (as syn. of Neorenifer aniarum Leidy, 1890). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 508, 511, fig. 150(as syn. of Ochetosoma orula (Talbot, 1934) Leão, 1945).

sauromates (Poirier, 1886) Odhner, T., 1910d, 56, 57, 59, 60(Coluber quatuorlineatus; lung). --Talbot, S. B., 1934a, 46, 48 (syn.: Distomum sauromates)(Elophis[for Elaphis] sauromates, Heterodon contortrix).

septicus MacCallum, G. A., 1921c, 156-157, fig. 76 (Ophibolus getulus; under scale of skin; Zoological Park, New York). --Dubois, G.; & Mahon, J., 1959a, 220(as syn. of Ochetosoma ellipticum (Pratt, 1903) Caballero et Vogelsang, 1947). --Harwood, P. D., 1932b, 19. --Kagan, I. G., 1947a, 428, 431, pl., fig. 4, 6 (Lampropeltis getulus). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 512, 515, fig. 152 (as syn. of Ochetosoma septicum (McCallum, 1921) Leão, 1945). --Talbot, S. B., 1934a, 46, 48.

serpentis (Schmidt & Hubbard, 1940) Kagan, G. G., 1947a, 429, 431.

solitarius (Looss, 1899) Pratt, H. S., 1903a, 25. --Crow, H. E., 1913a, 126.

texanus Harwood, P. D., 1932b, 19-20, 66, pl. 2, fig. 2(Heterodon contortrix; mouth; Houston, Texas). --Byrd, E. E.; & Denton, J. F., 1938a, 390 (as syn. of Neorenifer aniarum (Leidy, 1890)). --Dubois, G.; & Mahon, J., 1959a, 219(as syn. of Ochetosoma aniarum (Leidy, 1891)). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 516, 519, fig. 154(as syn. of Ochetosoma texanum (Harwood, 1932) Leão, 1945). --Talbot, S. B., 1934a, 40, 46, 47, 48.

validus (Nicoll, 1901) Talbot, S. B., 1934a, 46, 48(Heterodon platyrhinus (?)).

variabilis (Leidy, 1856) Pratt, H. S., 1903a, 25, 31-34, pl. 4, fig. 5. --Crow, H. E., 1913a, 126. --Odhner, T., 1910d, 56. --Ward, H. B., 1918a, 406.

wardi Byrd, E. E., 1936b, 229-231(Natrix rhombifera; mouth cavity & esophagus; Mississippi). --Dubois, G.; & Mahon, J., 1959a, 219(as syn. of Ochetosoma aniarum (Leidy 1891)). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 523-524, fig. 156(as syn. of Ochetosoma wardi (Byrd, 1936) Leão, 1945).

zschokkei (Volz, 1899) Pratt, H. S., 1903a, 25, 28. --Crow, H. E., 1913a, 126. --Odhner, T., 1910d, 58, 59, 60(Heterodon platyrhinus). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 524, 529, fig. 157 (as syn. of Ochetosoma zschokkei (Volz, 1899(Leão, 1945). --Talbot, S. B., 1934a, 46, 48(Heterodon platyrhinus; lung).

RENIFERIDAE Travassos, L. P., 1924b, 623. --Byrd, E. E.; & Denton, J. F., 1938a, 380, 396, 397, 398. --Dollfus, R. P., 1929e, 117; 1930b, 143. --Fuhrmann, O., 1928b, 113. --Leão, A. T., [1945a], 71, 72, 73 (as syn. of Ochetosomatidae). --McMullen, D. B., 1937a, 252, 255 (type: Renifer Pratt). --Odhner, T., 1926a, 6. --Skrjabin, K. I.; & Antipin, D. N., 1957a, 455-598 (as syn. of Ochetosomatidae Leão, 1945). --Sprehn, C. E. W., 1932c, 205(as syn. of Plagiorchidae Lühe, 1901).

RENIFERINAE Pratt, H. S., 1902a, 888(includes: Styphlodora, Ochetosoma, Renifer, Oistosomum, Astiotrema). --Baer, J. G., 1924c, 26, 31(includes: Renifer Pratt, Ochetosoma Braun, Lechriorchis Stafford, Zeugorchis Stafford). --Byrd, E. E., 1935a, 196; 1950c, 227. --Byrd, E. E.; & Denton, J. F., 1938a, 379-401, pls. (key to genera). --Fuhrmann, O., 1928b, 113. --Ingles, L. G., 1933c, 173. --Kingston, N.; & DeGiusti, D. L., 1955a, 36(nervous system). --Leão, A. T., [1945a], 69, 71, 72, 73, (as syn. of Ochetosomatinae). --López-Neyra, C. R., 1941a, 338(Plagiorchidae) (key). --MacCallum, G. A., 1921c, 156. --McCoy, O. R., 1928b, 219-220. --McMullen, D. B., 1935d, 217-219, pl. 1, figs. 1-6; 1937a, 261, 262, fig. 9. --Mehra, H. R., 1931a, 171-172, 176; 1937a, 457, 460, 461-463 (Lepodermatidae)(key to genera). --Skrjabin, K. I.; & Antipin, D. N., 1957a, 464-598(as syn. of Ochetosomatinae Leão, 1945)(includes: Lechriorchis Stafford, 1905, Paralechriorchis Byrd et Denton, 1938, Dasymetra Nicoll, 1911, Pneu-

matophilus Odhner, 1910, Zeugorchis Stafford, 1905, Natriodera Mehra, 1937, Ochetosoma Braun, 1901, Oudhia Gupta, 1953).--Talbot, S. B., 1933a, 518-545, figs. 1-24(life history studies);1934a, 41-43, 54 (includes:Macrodera Looss, 1899(=Saphedra Looss, 1902), Renifer Pratt, 1903, Lechriorchis Stafford, 1905, Zeugorchis Stafford, 1905; Pneumatophilus Odhner, 1910, Dasymetra Nicoll, 1911, Caudorchis Talbot, 1934).--Van Cleave, H. J.; & Mueller, J. F., 1934a, 196(Plagiorchidae). --Ward, H. B., 1918a, 405.

species (cercaria) Cort, W. W.; Olivier, L. J.; & McMullen, D. B., 1941a, 131, 132, 133, 139(Physa parkeri; Douglas Lake).

species Giovannola, A., 1936c, graph 3 (Physella gyrina).

RENIGONIUS Mehra, R. K., 1939a, 99, 125, 128, 129 (mt: R. orientalis)(Pronocephalidae, Pronocephalinae).--Ruiz, J. M., 1946a, 254, 281, 299 (key).--Skrjabin, K. I., 1955d, 116.

orientalis Mehra, R. K., 1939a, 125-128, 129, fig. 11 (Kachuga dhongoka; stomach; Ganges & Jumna Rivers at Allahabad).--Ruiz, J. M., 1946a, 299, pl., fig. 70.--Skrjabin, K. I., 1955d, 116, fig. 37.

REPTILIOTREMA Bashkirova, E. I., 1947a, 347-348(type: R. indicum(Bhalerao, 1931)). --Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 817-818.

indicum (Bhalerao, 1931) Bashkirova, E. I., 1947a, 348, fig. 152(Uromastix hardwickii [for hardwickii]; duodenum).--Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 818 (U. hardwickii; small intestine; India).

primata Premvati, 1960a, 117-121, figs. 1-3(rhesus monkey; intestine).

RETEVITELLUS Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 212-213 (tod: R. spinetus (Braun, 1901)).

spinetus (Braun, 1901) Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 189, 193, 213-214, 246, figs. 21-23 (Thalasseus m. maximus; sand spit off Punta Arenas, Puerto Rico).

RETORTOSACCULUS Yamaguti, S., 1958a, 816-817(tod: R. trigonostoma (Mödlinger, 1930))(Lecithodendriidae, Limatulinae).

trigonostoma (Mödlinger, 1930) Yamaguti, S., 1958a, 817(Eptesicus serotinus; Hungary).

REYNOLDSTREMA Cheng, T. C., 1959c, 84, 85 (tod: R. africana (Dollfus, 1950); 1959d, 1134(Brachycoeliidae, Glypthelminae).

africana (Dollfus, 1950) Cheng, T. C., 1959c, 83, 85, 86, pl. 3, fig. 5 (Rana mascareniensis; intestine; Sakania, Belgium Congo); 1959d, 1134.

RHABDIOPOEIDAE Poche, F., 1926b, 216.--Fuhrmann, O., 1928b, 124-125.--Price, E. W., 1932h, 2, 47.--Skrjabin, K. I., 1953c, 237-241.--Skrjabin, K. I.; & Shul'ts, R. E. S., 1933a, 270.--Yamaguti, S., 1958a, 920-921(includes: Rhabdiopoeinae, Taprobanellinae).

RHABDIOPOEINAE Yamaguti, S., 1958a, 821.

RHABDIOPOEUS Johnston, S. J., 1913a, 362, 363-370; 1914a, 243 (mt: R. taylori).--Price, E. W., 1932h, 47.--Fuhrmann, O., 1928b, 125.--Poche, F., 1926b, 216.--Skrjabin, K. I., 1953c, 238.

taylori Johnston, S. J., 1913a, 362, 363-370, pl. 22, figs. 1-4, pl. 24, figs. 15-18, pl. 25, figs. 19-26(Halicore dugong; intestine; Queensland Coast).--Price, E. W., 1932h, 47-48, 58, pl. 12, fig. 51.--Fuhrmann, O., 1928b, 41, fig. 164.--Johnston, T. H., 1916a, 43.--Mackerras, M. J., 1958b, 132. --Nicoll, W., 1914c, 245.--Skrjabin, K. I., 1953c, 238, figs. 60-61.

RHABDOSYNOCHUS Mizelle, J. D.; & Blatz, V., 1941a, 105, 107 (tod: R. rhabdosynochus) (Tetraonchinae).--Hargis, W. J., 1954b, 1115 (emend.).--Mizelle, J. D., 1955a, 261, 262.--Sproston, N. G., 1946a, 187, 215(key).--Tripathi, Y. R., [1959a], 61(key).

rhabdosynochus Mizelle, J. D.; & Blatz, V., 1914a, 105-106, 109, figs. 1-10(Centropomus undecimalis; gills; East Sarasota, Florida).--Hargis, W. J., 1954b, 1115; 1955d, 43, 44-46, figs. 61-64 (C. undecimalis; Tampa Bay, Florida).--Sproston, N. G., 1946a, 241, 242, 519, fig. 23 a-e.

RHAGORCHIS Manter, H. W., 1931c, 406(tod: R. odhneri); 1947a, 282, 387(syn.: Gargorchis Linton, 1940).--Cable, R. M.; & Hunninen, A. V., 1942a, 307(Lepocreadiinae, Lepocreadiidae).--Yamaguti, S., 1958a, 125 (Allocreadiidae, Allocreadiinae)(syn.: Gargorchis Linton, 1940).

azumae (Layman, 1930) Manter, H. W., 1933a, 175 (syn.: Helicometrina azumae Layman, 1930) (Azuma emmnion); 1940a, 388(as syn. of Decemtestis azumae).

odhneri Manter, H. W., 1931c, 405, figs. 15-16(Ceratacanthus schoepfi; intestine; North Carolina); 1932a, 287 (Tortugas, "occurring north to Woods Hole"); 1947a, 282-283, 369, 373, 378 (syn.: Gargorchis varians Linton, 1940, ? Distomum pallens Rudolphi of Linton, 1898)(Alutera schoepfi, Monacanthus ciliatus; Tortugas, Florida).--Sogandares-Bernal, F., 1959b, 82, 83 (Ceratacanthus scripta; intestine; Bimini, British West Indies).

RHAMNOCERCINAE Monaco, L. H.; Wood, R. A.; & Mizelle, J. D., 1954a, 129.

RHAMNOCERCUS Monaco, L. H.; Wood, R. A.; & Mizelle, J. D., 1954a, 129 (tod: R. rhamnocercus).--Hargis, W. J., 1955d, 40-41(syn.: Pedunculospina Hargis, 1954).

bairdiella Hargis, W. J., 1955d, 42, 43, 44, figs. 56-60 (Bairdiella chrysura; gills; Alligator Harbor, Florida).

rhamnocercus Monaco, L. H.; Wood, R. A.; & Mizelle, J. D., 1954a, 129-132, figs. 1-19 (Umbrina roncador; Oceanographic

Institute Pier, California).

stichospinus Seamster, A.; & Monaco, L. H., 1956a, 180-182, 183, figs. 1-16(Micropogon undulatus, Menticirrhus littoralis; gills; Gulf of Mexico, Texas).

RHIPIDOCOTYLE Diesing, K. M., 1858e, 313, 361-362 (type probably R. gracilescens). --Chauhan, B. S., 1943a, 97, 105, 110-112 (Bucephalinae, Bucephalidae)(key to spp.) (syn.: Nannoenteron Ozaki, 1924). --Dollfus, R. P., 1929d, 104. --Eckmann, F., 1932a, 94, 95, 99, 100, 110(type: R. galeatum(Rudolphi, 1819))(syn.: Nannoenterum Ozaki, 1924).--Fuhrmann, O., 1928b, 100. --Hausmann, L., 1897b, 34. --Jones, D. O., 1943a, 45. --Kniskern, V. B., 1952a, 255, 259-261(key).--Manter, H. W., 1940a, 334, 335 (Bucephalidae, Bucephalinae). --Monticelli, F. S., 1888a, 92. --Nagaty, H. F., 1937a, 13-14, 15, 63, 65, 67, 69-70(syn.: Nannoenterum Ozaki, 1924).--Nicoll, W., 1914g, 490, 491(type: R. minima(Wagener, 1852) Nicoll). --Odhner, T., 1905a, 296. --Ozaki, Y., 1924b, 174, 187, 190, 191, 197, 199; 1928b, 36. --Tseng, S., 1930b, 554. --Van Cleave, H. J. & Mueller, J. F., 1934a, 185(key). --Ziegler, H. E., 1883b, 538.

species Eckmann, F., 1932a, 110(syn.: Gasterostomum sp. Linton, 1910) (Myctero-perca bonacii).

species Wiśniewski, W. L., 1958a, 32(Abramis brama, Rutilus rutilus, Blicca bjorkna; Drużno Lake, Poland).

species (cercaria) Wiśniewski, W. L., 1958a, 38, table XIIb between 40-41(Anodonta piscinalis, A. cygnea; Drużno Lake, Poland).

adbaculum Manter, H. W., 1940c, 9-10, 18, figs. 9-10, 12 (Scomberomorus regalis; intestine; Tortugas, Florida); 1947a, 260, 375. --Chauhan, B. S., 1943a, 110, 112.

angusticolle Chandler, A. C., 1941h, 183, 184, figs. 1-3(Sarda sarda; Texas Coast of Gulf of Mexico).

apapillosum Chauhan, B. S., 1943a, 97, 107-109, 112, figs. 3, 3a, 3b (Clupea sp.; alimentary canal; West Coast of India, Bombay); 1954c, 266, 268-270, fig. 19 (key) (Clupea sp., West Coast of India, Bombay).

baculum (Linton, 1905) Eckmann, F., 1932a, 95, 100, 103-104, 109, 110, fig. 5 (syn.: Gasterostomum baculum Linton, 1905; G. sp. Linton 1901; Nannoenterum baculum (Linton, 1905)) (Scomberomorus maculatus). --Chauhan, P. S., 1943a, 110, 112. --Krull, W. H., 1934 1, 408(key).--McFarlane, S. H., 1936a, 339. --Manter, H. W., 1934c, 269; 1940c, 3, 8, 9, 10, 18, fig. 11 (syn.: Gasterostomum Linton, 1901 from Scomberomorus maculatus) (Scomberomorus regalis); Tortugas, Florida, S. maculatus); 1947a, 260, 261, 375, 378(Scomberomorus regalis; Tortugas, Florida).--Nagaty, H. F., 1937a, 64, 71, 1 pl., fig. 33. --Velasquez, C. C., 1959a, 142, 144("one of the lectotypes of Linton's Gasterostomum baculum(unmounted specimens) [U. S. Nat. Mus. Helm, Coll. 6672] described in his paper (1901, 1905) has been designated as syntype for Rhipidocotyle baculum(Linton, 1905) Eckmann, 1932").

barracudae Manter, H. W., 1940c, 8, 10, 17, figs. 7-8 (Sphyraena barracuda; intestine & ceca; Tortugas, Florida); 1947a, 261, 375. --Chauhan, B. S., 1943a, 110, 111.--Perez Vigueras, I., 1955a, 40, 41, 42, pl., fig. 6 (Sphyraena barracuda; litoral norte de La Habana).

capitatum (Linton, 1940) Manter, H. W., 1947a, 261, 386(syn.: Gasterostomum capitatum Linton, 1940).

eckmanni Nagaty, H. F., 1937a, 10, 71, 72, 83, 86-91, 2 pls., figs. 42-43 (Trachynotus [for ---chinotus] bailloni; Ghardaga, Red Sea). --Chauhan, B. S., 1943a, 111.

eggletoni Velasquez, C. C., 1959a, 140-141, 146, 147, fig. 17-18(Sillago sihama, Gazza minuta; muscles; Philippines).

elongatum McFarlane, S. H., 1936a, 335, 338, 339, fig. 1e, f, g(Ophiodon elongatus; intestine; Departure Bay, B. C.). --Chauhan, B. S., 1943a, 112. --Ching, H. L., 1960a, 247 (Ophiodon elongatus; Friday Harbor, Washington). --Nagaty, H. F., 1937a, 68, 71, 1 pl., fig. 36.

galeatum (Rudolphi, 1819) Eckmann, F., 1932a, 101, 109, 110, fig. 2(syn.: Gasterostomum galeatum (Rudolphi, 1819), G. minimum Wagener, 1852, G. triglae Nicoll, 1909(nec van Beneden), Monostomum galeatum Rudolphi, 1819, Rhipidocotyle minimum(Wagener, 1852), Rhipidocotyle viperae Nicoll, 1914(nec van Beneden). --Chauhan, B. S., 1943a, 110, 111. --Krull, W. H., 1934 1, 408(key).--Manter, H. W., 1934c, 269.--Nagaty, H. F., 1937a, 64, 69, 70, 71, 1 pl., fig. 32.

gracilescens (Rudolphi, 1819) Diesing, K. M., 1858e, 361 (Lophius piscatorius; Triest, Pisa). --Eckmann, F., 1932a, 105, 110 (as syn. of Bucephalopsis gracilescens(Rudolphi, 1819)). --von Linstow, O. F. B., 1878a, 223, 236, 240, 242 (Gadus aeglefinus; tunic. nerv. et cerebr. in caps., G. melanostomus; ad cerebr. et medull. spinal in caps., Merlangus vulgaris; ad cerebr. in caps., Lota molva; ad cerebr. in caps.)(includes Monostoma isabellinum Ratzel). --Stossich, M., (1898c), 61. --Tennent, D. H., 1906a, 638.

illense (Ziegler, 1883) Dyk, V., 1954b, 281 (okoun ricni; Moravia); 1955b, 167 (okoun, ježdik žl., dresek větž; Slovakia). --Kozicka, J., 1958c, 399, 400-404, figs. 1-2 (Esox lucius, Rutilus rutilus, Scardinius erythrophthalmus, Gobio gobio, Alburnus alburnus, Blicca björkna, Abramis brama, Carassius carassius, Perca fluviatilis, Lucioperca lucioperca, Acerina cernua; Drużno Lake); 1959a, 20, 25-30, fig. 1b, 7-

9.—Michalović, M., 1954a, 71(okoun, ježdík žl, dresek větší; Komarna).--Vejnar, F., 1956a, 163, 165, 166(Perca fluviatilis, Aspro zingel; Czechoslovakia).--Wiśniewski, W. L., 1958a, 32 (Esox lucius, Perca fluviatilis, Lucioperca lucioperca; Drużno Lake, Poland).

kathetostomae Manter, H. W., 1934c, 258, 269-271, 340, pl. 1, fig. 6-9(Kathetostoma albigutta; intestine; Tortugas, Florida); 1940a, 333, 452 (as syn. of Bucephalus kathetostomae (Manter)).

khalili Nagaty, H. F., 1937a, 10, 37, 71, 72, 81-86, 158, 159, 2 pls., figs. 40-41(Chanos chanos; Koseir, Red Sea).--Chauhan, B. S., 1943a, 110.--Yamaguti, S., 1953c, 257, 259-261(Sphyraena sp.; Macassar).

laruei Velasquez, C. C., 1959a, 141-143, 146, 147, fig. 19-20 (Psettodes erumei; stomach & intestine; Philippines).

lepisostei Hopkins, S. H., 1954b, 360, 361-362, figs. 8-9, 10c (Lepisosteus spatula, Mugil cephalus, Mugil curema; gill region or body cavity, inside rays of fins; Barataria Bay, Louisiana).

ligulum Chauhan, B.S., 1943a, 97, 105-107, 112, figs. 2, 2a, 2b (Arius falcarius; alimentary canal; West Coast of India, Bombay); 1954c, 266-268, pl., fig. 18(key).

lingualis Komiya, Y.; & Tajimi, T., 1941a, 70, 94-97, 98-99, 100, 101, 103, figs. 21-23, pl. 14, fig. 46, pl. 18, figs. 64, 66 (Pseudorasbora parva; Shanghai area).

lintoni Hopkins, S.H., 1954b, 358, 359, 361, figs. 4-5, 10b (Strongylura marina; Louisiana, Virginia, Massachusetts).--Sparks, A. K., 1958a, 73 (Strongylura marina; Grande Isle, Louisiana).

longleyi Manter, H. W., 1934c, 258, 267-269, 270, 332, 339, 341, pl. 1, figs. 2-5(?Chlorophthalmus chalyboeus; coelom, Hypoclydonia bella; intestine; Tortugas; Florida); 1940c, 9 (Hypoclydonia bella; Tortugas, Florida); 1947a, 261, 375 (Synagrops bellus; Tortugas, Florida).--Chauhan, B.S., 1943a, 110, 111.—Ward, H.L., 1954a, 245, 247, 248, fig. 2 (Sphyraena barracuda; intestine; waters off Miami, Florida).--Yamaguti, S., 1938c, 9-10 (Telescopias sp., Synagrops japonica; pyloric appendages & small intestine; Suruga Bay).

minima (Wagener, 1852) Diesing, K. M., 1858e, 361-362 (Trigla microlepidota; duodenum).--Baylis, H. A., 1939a, 481 (Trigla cuculus, T. lucerna; South Devon, British Isles).--Baylis, H. A.; & Jones, E.I., 1933a, 630(Trigla hirundo, T. cuculus; intestine; Plymouth, England).--Eckmann, F., 1932a, 101, 110 (as syn. of R. galeatum(Rudolphi, 1819)).--von Linstow, O.F.B., 1878a, 227.--Nicoll, W., 1914g, 492-493(Trigla pini, T. gurnardus, T. hirundo; intestine; English Channel).--Tennent, D. H., 1906a, 638(spelled minimum).

nagatyi Manter, H. W., 1940c, 6-7, 10, 17, fig. 6 (Euthynnus alletteratus; intestine; Tortugas; Florida); 1947a, 261, 371.--Chauhan, B.S., 1943a, 110, 111.--Siddiqi, A.H.; & Cable, R.M., 1960a, 263, 268, 329, fig. 2 (Euthynnus alletteratus; Parguera, Puerto Rico).

papillosum (Woodhead, 1929) Eckmann, F., 1932a, 100, 109(syn.: Bucephalus papillosum Woodhead, 1929, B. pusillus Cooper, 1915(nec Stafford)).--Bangham, R. V., 1937a, 358(Micropterus dolomieu; Wayne County, Ohio); 1955a, 192.--Bangham, R. V.; & Venard, C.E., 1946a, 42, 44(Micropterus dolomieu; Algonquin Park lakes).--Chauhan, B.S., 1943a, 110, 111.--Ciordia, H., 1956a, 104, 105, pl. 1, figs. 1-10, pl. 2, figs. 11-18.--Fischthal, J. H., 1947a, 199, 200, 203, 208, 210, 218(Micropterus d. dolomieu; encysted in mesenteries; Huro salmoides; mesenteric blood vessels, Lepomis m. macrochirus; encysted in mesenteries); 1952b, 43, 56 (Micropterus d. dolomieu; northwest Wisconsin); 1956a, 230, 231, 232 (Micropterus d. dolomieu, Cottus b. bairdii; South-Central New York streams).--Krull, W.H., 1934 1, 408, (key).--Manter, H. W., 1934a, 269.--Nagaty, H.F., 1937a, 66, 71, 1 pl., fig. 34.--Van Cleave, H. J.; & Mueller, J. F., 1934a, 185, 188, 189, 190, fig. 1, 4-7 (Micropterus dolomieu; Micropterus salmoides; Oneida Lake).

pentagonum (Ozaki, 1928) Eckmann, F., 1932a, 95, 100, 102-103, 110, fig. 4 (syn.: Nannoenterum pentagonum Ozaki, 1928); (Thynnus sp.; Dünndarm; Mittelmeer).--Chauhan, B. S., 1943a, 110, 111.--Krull, W. H., 1934 1, 408(key).--Manter, H.W., 1934c, 269.--Nagaty, H.F., 1937a, 71, 72-76, 156, 157, 1 pl., fig. 37 (Caranx sp., Caranx compressus; Koseir, Red Sea).--Yamaguti, S., 1938c, 11(Scomber[o]morus nipponicus, Thynnus thynnus; large intestine; Pacific).

septpapillata Krull, W.H., 1934 1, 408-415, pl. 40, figs. 1-9 (Eupomotis gibbosus, Fundulus d. diaphanus; intestine; Potomac River, near Alexandria, Virginia).—Chauhan, B.S., 1943a, 97, 110, 111(Chrysophrys berda; intestine; Bombay); 1954c, 266, 270 (key)(Chrysophrys berda; Bombay, India).--Kniskern, V. B., 1952b, 317-340, pls. (syn.: Cercaria basi Woodhead, 1936) (Lepomis gibbosus, Micropterus dolomieu, Micropterus salmoides, Lampsilis siliquoides, Semotilus atromaculatus, Lebistes sp.).--Nagaty, H.F., 1937a, 35, 69, 70, 71, 72, 76, 77-81, 2 pls., figs. 38-39 (syn.: Gasterostomum triglae Nicoll, 1909, nec van Beneden, 1870) (Thynnus thunnina; Red Sea).

sphyraenae Yamaguti, S., 1959b, 241, 243, 262, pl. 20, figs. 3-4 (Sphyraena pinguis; small intestine; Japan).

transversale Chandler, A. C., 1935c, 125, 126-127, pl. 6, fig. 1 (syn.:Gasterostomum sp. Linton, 1901 from Tylosurus marinus)(Menidia menidia;wall of intestine;Galveston Bay). --Chauhan, B. S., 1943a, 110, 111. --Hopkins, S. H., 1954b, 356-358, 361, 365, 367, figs. 1-3, 10a (Strongylura marina, Menidia beryllina, Menidia spp.). --Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 288(Strongylura timucu;Florida). --Manter, H. W., 1947a, 261(syn.:Prosorhynchus gracilescens of Linton, 1940). --Nagaty, H. F., 1937a, 66, 71, 1 pl., fig. 35. --Sogandares-Bernal, F.; & Hutton, R. F., 1959b, 259-250, 261, 271, 272, pl., [I], fig. 1, 2(Strongylura timucu; Bayboro Harbor, Tampa Bay.

triglae (van Beneden, 1871) Kniskern, V. B., 1952a, 260, 261.

viperae (van Beneden, 1871) Nicoll, W., 1914g, 491, 493-494, fig. 4 (Trochinus draco;intestine;English Channel). --Eckmann, F., 1932a, 101, 110 (of Nicoll nec van Beneden as syn. of: R. galeatum (Rudolphi, 1819)). --Nagaty, H. F., 1937a, 70, 71 (of Nicoll nec van Beneden as syn. of R. galeatum (Rud.)).

RHODOBILHARZIA LeRoux, P. L., 1958b, 13 (tod:R. margrebowiei).

margrebowiei (LeRoux, 1933) LeRoux, P. L., 1958b, 13.

(RHODOTREMA) (Odhner, 1911) Yamaguti, S., [1954a], 19 (subg. of Steringotrema Odhner, 1911);1958a, 29.

RHODOTREMA Odhner, T., 1911g, 100(tod: R. ovacutum (Lebour, 1908)).--Fuhrmann, O., 1928b, 103. --Isaichikov, I. M., 1928d, 63, 65. --Layman, E. M., 1930a, 61. --Layman, E. M.; & Borovkova, A. M., 1926a, 35. --Manter, H. W., 1934c, 271, 284, 292. --Skrjabin, K. I.; & Koval, V. P., 1957a, 249.

lethrini Yamaguti, S., 1938c, 2, 98-100, fig. 54(Lethrinus haematopterus;small intestine; Tarumi). --Skrjabin, K. I.; & Koval, V. P., 1957a, 250(key), 254, fig. 77.

ovacutum (Lebour, 1908) Odhner, T., 1911g, 100-101, figs. 1-2(Drepanopsetta platessoides (Hippoglossoides limandoides; west coast, Sweden). --Bazikalova, A. I., 1932a, 152(Hippoglossoides platessoides; Sweden).--Isaichikov, I. M., 1928d, 65, 69, 70. --Layman, E. M., 1930a, 62, 63. --Polianskii, I. I., 1955a, 61-62(Hippoglossoides platessoides, Platessa platessa; Barents Sea). --Skrjabin, K. I.; & Koval, V. P., 1957a, 250-253, fig. 76(key)(Hippoglossoides platessoides limandoides, Hippoglossoides elassodon dubius, Cleisthen[e]s herzensteini, Platessa platessa; intestine).

problematicum Isaichikov, I. M., 1928d, 19, 20, 21, 65, 66-68, 69, 70, pl. 2, fig. 11(Hippoglossoides platessoides;stomach;Barents Sea, Lycodes agnostus;intestine; Kara Sea, Gymnacantus[sic]tricuspis;intestine; Barents Sea); 1933a, 2, 35, 41-42. --Bazikalova, A. I., 1932a, 142, 152. --Layman, E. M., 1930a, 62, 63.--Manter, H. W., 1934c, 292 (as syn. of Eurycreadium problematicus (Issaitschikow, 1928)). --Polianskii, I. I., 1955a, 62(Lumpenus lampretaeformis, Lumpenus fabricii; intestine; Barents Sea). --Skrjabin, K. I.; & Koval, V. P., 1957a, 250(key), 257-261, fig. 78.

quadrilobata Bazikalova, A. I., 1932a, 140, 142, 152, fig. 11 (Pleuronectes platessa; intestine;Murman, Russia). --Chubrik, G. K., 1952c, 981-983, figs. 1-3(Pleuronectes flesus, Limanda limanda; Hippoglossoides platessoides limandoides;Barents sea, Solariella varicosa, Solariella obscura). --Polianskii, I. I., 1955a, 62 (Platessa platessa, Pleuronectes flesus, Hippoglossoides platessoides, Hippoglossus hippoglossus, Limanda limanda; Barents Sea). --Skrjabin, K. I.; & Koval, V. P., 1957a, 250 (key), 265-269, fig. 80. --Zhukova, E. V.; & Strelkov, I. A., 1959a, 189, 190 (Gadus morhua macrocephalus, Theragra chalcogramma, Hippoglossoides elassodon dubius;Far East).

quinquelobata Layman, E. M., 1930a, 61-62, 63, 91-92, fig. 11 (Protopsetta herzensteini; intestinal tract;Peter the Great Bay). --Bazikalova, A. I., 1932a, 143, 152 (Protopsetta herzensteini;Pacific Ocean). --Glukhova, V. M., 1956a, 30-31, 42, 43 (Limanda limanda; White Sea). --Shul'man, S. S.;& Shul'man-Al'bova, R. E., 1953a, 48-49, 152, fig. 15(Limanda limanda;White Sea). --Skrjabin, K. I.; & Koval, V. P., 1957a, 250(key), 261-263, figs. 79-80 (syn.:Distomum sp., Linton, 1901) (Cleisthenus herzensteini (=Protopsetta herzensteini), Pleuronectes flesus, Pseudopleuronectes herzensteini, Limanda ferruginea,Hippoglossoides classodon [i. e. ela---] dubius, Hippoglossoides platessoides limandoides, Lepidopsetta bilineata, Glyptocephalus stelleri, Lupenela[for Lumpenella] mackayi, Protopsetta herzensteini, Hyppoglossus hyppoglossus [sic]. --Zhukov, E. V., 1959a, 199 (southern Kurils).

skrjabini Isaichikov, I. M., 1928d, 19, 21, 65-66, 69, 70, fig. 10, pl. 2 (Lycodes agnostus;intestine;Kara Sea); 1933a, 2, 35, 40-41. --Bazikalova, A. I., 1932a, 142, 152. --Layman, E. M., 1930a, 62, 63. --Manter, H. W., 1934c, 292 (as syn. of Eurycreadium skrjabini (Issaitschikow, 1928)). --Skrjabin, K. I.; & Koval, V. P., 1957a, 250 (key), 269-270, fig. 81. --Zhukov, E. V., 1959a, 199(southern Kurils).

RHOPALIADAE Looss, A., 1899b, 543. --Bresslau, E., 1932a, 1109, 1133. --Fuhrmann, O., 1928b, 96, 126.--Skrjabin, K. I., 1948b, 307-315(syn.:Rhopaliidae Travas-

gelatinosus (Rudolphi, 1819) Looss, A., 1901 l, 563-565 (Thalassochelys corticata;Egypt);1902m, 414, 416, 441, 445-456. --Caballero y C., E., 1954b, 46-49, 56, figs. 13-14 (Chelone mydas; Panama).--Caballero Rodriguez, G., 1960a, 17-22, figs. 1-4 (C. mydas;small intestine;Acapulco).--Dietz, E., 1909a, 189.--Dollfus, R.P.F., 1929e, 117.--Gohar, N., 1934a, 327(Thalassochelys corticata; intestin grêle;Côte d'Egypte).--Heymann, G., 1905a, 83, 84, 87.--Hughes, R.C.;Higginbotham, J.W.; & Clary, J.W., 1941a, 40, 42;1942a, 127-128 (Caretta caretta, Chelonia mydas; Egypt, sea tortoise;Australia).--Nicoll, W., 1909b, 403, 406.--Pérez Vigueras, I., 1955a, 63-65, pl., fig. 18 (syn.: Distomum gelatinosum Rudolphi, 1819, Rhytidodes secundus Pratt, 1914) (Eretmochelys imbricata;intestine).--Perkins, M.G.L., 1928a, 354.--Pratt, H.S., 1914b, 424, 425.--Skrjabin, K.I., 1948b, 319, fig. 170.

secundus Pratt, H.S., 1914b, 423-426, pl. 4, fig. 4 (Caretta caretta;duodenum;Loggerhead Key, Florida).--Perez Vigueras, I., 1955a, 63 (as syn. of R. gelatinosus).--Skrjabin, K.I., 1948b, 319-325, fig. 171.

RHYTIDODIDAE Odhner, T., 1926b, 5.--Dollfus, R.P.F., 1929e, 117, 118.--Fuhrmann, O., 1928b, 111.--Skrjabin, K.I., 1948b, 316-326 (includes: Rhytidodes 1901, Rhytidodoides Price, 1939).

RHYTIDODOIDES Price, E.W., 1939b, 24 (tod: R. intestinalis) (Rhytidodidae).--Skrjabin, K.I., 1948b, 325.

species Nigrelli, R.F., 1941b, 15 (Chelonia mydas).

intestinalis Price, E.W., 1939b, 24, fig. 1A (Chelone mydas;small intestine;Washington, D.C.).--Caballero y C., E., 1954b, 49-51, 56, figs. 15-16 (Chelone mydas;duodenum;Panama).--Nigrelli, R.F., 1941b, 15 (Chelonia mydas).--Skrjabin, K.I., 1948b, 325, fig. 172.

similis Price, E.W., 1939b, 24, 25, fig. 1B (Chelone mydas;gall bladder;Washington, D.C.).--Caballero y C., E., 1954b, 51-56, figs. 17-21 (Chelone mydas;bile ducts; Panama).--Nigrelli, R.F., 1940c, 178; 1941b, 15.--Skrjabin, K.I., 1948b, 325 (key), 326, fig. 173.--Smith, G.M.;Coates, C.W.; & Nigrelli, R.F., 1941a, 13-16, fig. 1, pl. 1, figs. 1-2, pl. 2, figs. 5-6, pl. 4, fig. 11 (Chelonia mydas;gall bladder).

RIBEIROIA Travassos, L., 1939b, 301, 302 (tod: R. insignis) (Omphalometrinae).--Mettrick, D.F., 1956a, 84, 85, 86.

congolensis Dollfus, R.P.F., 1950a, 9, 70, 72, 73, fig. 51 (Ardea goliath; oesophage et jabot;Congo Belge).--Travassos, L., 1951a, 486.

insignis Travassos, L.P., 1939b, 301-304, figs. 1-5 (Chasmerodius [for Ca---]egretta; Salôbra, Mato Grosso, Brasil); 1951a, 486.--Cable, R.M.;Connor, R.S.; & Balling, J.W., 1960a, 199-200 (as syn. of R. ondatrae).

ondatrae (Price, 1931) Price, E.W., 1942b, 30 (syn.: Psilostomum ondatrae).--Cable, R.M.; Connor, R.S.; & Balling, J.W., 1960a, 199-200, 240, fig. 7 (Florida c. caerulea; intestine; Boquerón, Puerto Rico).--Dubois, G.; & Mahon, J., 1959a, 199-200, fig. 7 (Phalacrocorax auritus albociliatus; intestine; California).--Kingscote, A.A., 1951a, 34 (geese;Eramosa Township, Wellington Co., Ontario); 1951b, 324 (domestic goose; Ontario).--McNeil, C.W., 1949b, 11 (Pelecanus erythrorhynchos; Adams County, Washington).--Mathies, A.W.; & Cort, W.W., 1956a, 429, 430 (Helisoma trivolvis, H. campanulatum (exper.)).--Riggin, G.T., 1956a, 28-29 ([syn.]: Cercaria marini Faust & Hoffmann, 1934) (Australorbis glabratus, Butorides virescens; Puerto Rico, Lebistes reticulatus, Poecelia [for ---cilia] vivipara, tadpoles, pigeons, parakeets (exper.)).

thomasi (McMullen, 1938) Yamaguti, S., 1958a, 622 (syn.: Psilostomum ondatrae Price, 1931 of Beaver, 1939) (Helisoma antrosum percarinatum, Perca flavescens, Ambloplites rupestris, Micropterus dolomieu, Eupomotis gibbosus, Lepomis pallidus, chicken, duck, pigeon, canary, osprey, Cooper's hawk).

RIBEIROIINAE Travassos, L.P., 1951a, 468, 486 (includes: Ribeiroia Travassos, 1939, Trifolium Travassos, 1922).--Yamaguti, S., 1958a, 621.

RIDGEWORTHIA Verma, S.C., 1936c, 186-187 (mt: R. ramai) (Strigeidae, Strigeinae).--Dubois, G., 1938b, 27, 57; 1953a, 34-36 (as syn. of Apharyngostrigea Ciurea, 1926).--Vidyarthi, R.B., 1937c, 193 (as syn. of Apharyngostrigea).--Yamaguti, S., 1958a, 565 (as syn. of Apharyngostrigea).

ramai Verma, S.C., 1936c, 187 (night heron; intestine).--Bhalerao, G.D., 1942f, 208 (night heron; intestine; Allahabad).--Dubois, G., 1938b, 57, 479, 480; 1953a, 34, 35 (as syn. of Apharyngostrigea ramai).--Sudarikov, V.E., 1959b, 413-414 (as syn. of A. ramai).

ROSSICOTREMA Skrjabin, K.I.; & Lindtrop, G.T., 1919a, 13-14.--Baylis, H.A., 1929c, 25 (syn.: Cotylophallus Ransom).--Cameron, T.W.M., 1936j, 65 (as syn. of Apophallus Lühe, 1909).--Ciurea, I., 1924c, 18; 1933c, 106 (Apophallinae).--Fuhrmann, O., 1928b, 118.--Morozov, F.N., 1952b, 323.--Mueller, J.F.; & Van Cleave, H.J., 1932a, 118.--Price, E.W., 1931d, 3, 4 (as syn. of Apophallus); 1932h, 35 (as syn. of Apophallus).--Skrjabin, K.I.; Pod'iapol'skaia, V.P.; & Shul'ts, R.E.S., 1930a, 18.--Sprehn, C.E.W., 1932c, 246, 252-253

(as syn. of Cotylophallus). --Witenberg, G. G., 1929b, 141, 142, 144, 170, 182-183 (type: R. donicum); 1930a, 413, 414 (as syn. of Tocotrema (spelled Jocotrema).

species (larvae) Bykhovskaia, L E.; & Bykhovskii, B. E., 1940a, 148, 150 (Scardinius erythrophthalmus, Alburnus charusini).

breve (Ransom, 1920) Witenberg, G. G., 1929b, 183, 226 (as syn. of R. donicum).

donicum Skrjabin, K. I.; & Lindrop, G. T., 1919a, 14-16, 17, fig., pl. 1, fig. 3 (dog, cat; intestine; Russia). --Balozet, L.; & Callot, J., 1939a, 42, 43, 44. --Baylis, H. A., 1929c, 24. --Borovitskaia, M. P., 1952a, 12 (Scardinius erythrophthalmus). --Butskaia, N. A., 1952a, 33, 45 (Atherina pontica; Black Sea). --Bykhovskaia, I. E.; & Petrushevskii, G. K., 1959a, 199. --Ciurea, I., 1924c, 4, 13, 18, pl. 1, figs. 3-4 (chien; small intestine; Rumania, Scardinius erythrophthalmus, Abramis brama, Blicca björkna); 1928b, 531-540, pl. (chien, Perca fluviatilis, Lucioperca sandra, L. volgensis); 1929a, 1-9, pl.; 1930a, 290, pl. 4, fig. 8; 1933b, 155, 162, 163, 164, 168, pl. 1, figs. 3-4 (Lucioperca lucioperca, Percarina demidoffi); 1933c, 17, 28-36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 47, 49, 52-53, 54, 55, 59, 101, 109, 110-111, 112, 113, 114, 115, 116, 118, 120, 121, 122, 129, 130, 131, 132, pl. 7, fig. 10, pl. 12, figs. 36-39, pl. 18, fig. 59, pl. 21, fig. 78 (Mustela sarmatica, chien, chat (exper.), lapin (exper.), Acerina cernua, A. schraetser, Aspro streber, rat blanc, Mergus merganser, Nycticorax nycticorax, (?) Larus ridibundus, Buteo buteo, Ciconia ciconia, (?) Sterna cantiaca, Asio otus, Coturnix communis, Vulpes lagopus, Lutra lutra; Turtur communis); 1934a, 178, 179, 180, 181, 182, fig. 3 (Columbia [sic] livia; intestine). --Delianova, R. S., 1957a, 66 (distribution in SSSR). --Hsü, H. F., 1935c, 116-120, fig. 1 (excretory system). --Isaichikov, I. M., 1925d, 52; 1927d, 140, 164. --Korneev, A. P.; & Koval, V. P., [1959a], 161-162, fig. 1 (Martes foina; Ukrainian SSR). --Morozov, F. N., 1952b, 324, 331-332, figs. 78-81 (Canis familiaris, Felis catus domesticus, Vulpes vulpes, krolik [rabbit] (exper.), L. longensis [? for volgensis]). --Prettenhoffer, Z., 1930a, 72, 73-74, 77, 78, 79-80, 81, 82, fig. 3 (Chondrostoma nasus, Abramis ballerus, A. vimba). --Price, E. W., 1931d, 3, 4. --Prokopič, I., 1960b, 139, 140-141, fig. 1 (dog; intestine; Albania). --Rothschild, M., 1938b, 153, fig. 101. --Sprehn, C. E. W., 1930s, 248; 1942c, 253, 821. --Van Cleave, H. J.; & Mueller, J. F., 1932a, 33. --Wetzel, R.; & Quittek, G., 1940a, 354. --Witenberg, G. G., 1929b, 142, 182, 183, 226-227.

simile (Ransom, 1920) Ciurea, I., 1924c, 14, 18; 1933c, 29. --Deliamure, S. L., [1956b], 59 (as syn. of Rossicotrema venustus). --Prokopič, I., 1960b, 139, 140-141 (as syn. of R. donicum). --Sprehn, C. E. W., 1932c, 253, 824 (Phoca vitulina; Darm; Nordamerika). --Witenberg, G. G., 1929b, 183, 227 (as syn. of R. donicum).

venustum (Ransom, 1920) Ciurea, I., 1924c, 14, 18; 1933c, 101. --Africa, C. M., 1929a, 81-86, fig. 4 (cat). --Baylis, H. A., 1929c, 24 (dog, cat, Alaskan fox). --Deliamure, S. L., [1956b], 59 (Phoca vitulina, Procyon lotor; small intestine). --Erhardt, A., 1934b, 122, 123 (Felis ocreata domestica; Ostpreussen, Karkeln). --Freund, L., 1930c, 25, fig. 5. --Mallari, A. I., 1937a, 304, 307. --Morozov, F. N., 1952b, 332 (Vulpes vulpes, Felis catus domesticus, Canis familiaris, Procion [sic] lotor, Phoca vitulina). --Price, E. W., 1932h, 36 (as syn. of Apophallus donicus). --Sprehn, C. E. W., 1932c, 253, 818, 820, 821. --Witenberg, G. C., 1929b, 183, 227 (as syn. of R. donicum).

(RUBENSTREMA) Dollfus, R. P. F., 1949b, 441 (subg. of Opisthioglyphe). --Zarnowski, E., 1960a, 152, 153-154.

RUDOLPHIELLA Travassos, L. P., 1924b, 623-624 (tod: R. rudolphi); 1926l, 89 (as syn. of Rudolphitrema); 1930, 15. --Baer, J. G., [1944a], 42. --Fuhrmann, O., 1928b, 113. --Mehra, H. R., 1937a, 459, 464 (Telorchiinae).

rudolphi Travassos, L. P., 1924b, 622-623, fig. 8 (Bufo crucifer; small intestine; Angra dos Reis); 1930, 15, pl. 8, fig. 29.

RUDOLPHITREMA Travassos, L., 1926l, 89 (syn.: Rudolphiella). --Olsen, O. W., 1937c, 312, 335 (Plagiorchiinae). --Skrjabin, K. I.; & Antipin, D. N., [1959a], 593-594 (Plagiorchinae).

rudolphi (Travassos, 1924) Travassos, L. P., 1926l, 89. --Olsen, O. W., 1937c, 332, 333, 335, pl. 5, fig. 78 (key). --Skrjabin, K. I.; & Antipin, D. N., [1959a], 594 (Bufo crucifer; small intestine; Brasil).

RUICEPHALUS Skrjabin, K. I., 1955d, 14, 116, 121 (tod: R. minutus) (Pronocephalidae, Pronocephalinae).

minutus (Ruiz, 1946) Skrjabin, K. I., 1955d, 121-122, fig. 38 (Morskaia cherepakha [sea turtles]; intestine; Brazil).

RUTSHURUTREMA Baer, J. G., 1959b, 8, 44, 47 (tod: R. acanthodes) (Plagiorchiidae, Opisthoglyphinae).

acanthodes Baer, J. G., 1959b, 8, 44-45, 46, 160, figs. 23-25, pl. II, fig. 1, pl. III, fig. 1 (Crocidura occidentalis kivu; vésicule biliaire; Parcs Nationaux du Congo Belge).

SAAKOTREMA Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 735 (syn.: Opisthometra Saakova, 1952, nec Poche, 1925) (tod: S. metatestis (Saakova, 1952)).

metatestis (Saakova, 1952) Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 735-736, fig. 246 (Echinostomatidae, Echinochasminae)

(syn.:Opisthometra metatestis) (belaia tsaplia[white heron], large intestine & rectum;delta of Duna).

(SACCACOELIOIDES) Yamaguti, S., 1958a, 93(as subg. of Lecithobotrys).

SACCACOELIUM Yamaguti, S.,[1954a], 62; 1958a, 94, for Saccocoelium Looss, 1902.

SACCOCOELIOIDES Szidat, L., 1954a, 6, 37-38(tod:S. nanii).

species (No. 5) Szidat, L., 1954a, 6, 7, 43, fig. 14(Loricaria anus;intestine;Río Paraná frente a Rosario).

species (No. 6) Szidat, L., 1954a, 6, 43-44 fig. 15(Schizodon fasciatus;intestine;Río Paraná frente a Rosario).

species (No. 7) Szidat, L., 1954a, 6, 44 (Pyrrhulina brevis;intestine).

elongatus Szidat, L., 1954a, 6, 7, 38-39, figs. 11 a-c (Prochilodus platensis; small intestine; Río de la Plata, frente a Buenos Aires).

magniovatus Szidat, L., 1954a, 6, 7, 39-40, fig. 12 a-d (Leporinus obtusidens; small intestine;Río Lujan, Provincia de Buenos Aires).

magnus Szidat, L., 1954a, 6, 7, 41-42, fig. 13 a-b(Curimata platana;small intestine; Río Paraná frente a Rosario).

mayor Szidat, L., 1954a, 6, 7(for magnus).

nanii Szidat, L., 1954a, 6, 7, 36-37, fig. 1a-c(Prochilodus lineatus;intestine;Río Paraná, frente a Rosario).

SACCOCOELIUM Looss, A., 1902h, 134, 135 (tod:S. obesum).--Bittner, H.; & Sprehn, C. E. W., 1928a, 2.--Fuhrmann, O., 1928b, 104.--Manter, H. W., 1947a, 264(Haploporidae).--Skrjabin, K. I., 1956d, 31.--Szidat, L., 1926b, 273.

obesum Looss, A., 1902h, 135, 140-141, 142, figs. 9-11(Mugil auratus, M. cephalus, M. chelo;Anfangsdarm;Triest).--Bittner, H.; & Sprehn, C. E. W., 1928a, 11.--Fuhrmann, O., 1928b, 68, fig. 90.--Mikailov, T. K., 1958a, 374(M. saliens;Caspian Sea).--Nicoll, W., 1914g, 482 (M. chelo; intestine; English Channel).--Skrjabin, K. I., 1956d, 31-32, fig. 8.

tensum Looss, A., 1902h, 141-142, figs. 12-13(Mugil chelo;Triest).--Butskaia, N. A., 1952a, 33, 42(Mugil capito;intestine;Black Sea).--Chernyshenko, A. S., 1955a, 215 (M. auratus;intestine;Odessa Bay).--Mikailov, T. K., 1958a, 378(as syn. of S. obesum).--Skrjabin, K. I., 1956d, 32, 37, fig. 9.--Vlasenko, P. V., 1931a, 91, 93, 105-106, fig. 11 (M. cephalus; intestine; Black Sea).

Saguaypé. Term used for Fasciola hepatica in Argentina.

SALLACOTYLE Petrov, A. M., 1940a, 225, for Sellacotyle.

SALMONCHUS Spass'kii, A. A.; & Roitman, V. A., [1959a], 354, 356, 357, 359 (tod: S. huchonis)(Tetraonchidae).

arcticus (Bykhovskii in Bauer, [1949]) Spasskii, A. A.; & Roitman, V. A., [1959a], 357(syn.:Tetraonchus arcticus).

gvosdevi Spasskii, A. A.; & Roitman, V. A.; 1960a, 208-210, fig. 7 (syn.:Tetraonchus sp. Gvosdev, 1925) (Brachymystax lenok; gills;Verkhov'ia Eniseia).

huchonis (Bauer, 1948) Spasskii, A. A.; & Roitman, V. A., [1959a], 357 (syn.:Tetraonchus huchonis).

lenoki (Akhmerov, 1952) Spasskii, A. A.; & Roitmann, V. A., [1959a], 357(syn.:Tetraonchus lenoki).

skrjabini Spasskii, A. A.; & Roitman, V. A., [1959a], 354, 358-359, fig. 1(taimen[Hucho taimen];upper course of Enisei River).

variabilis (Mizelle & Webb, 1953) Spasskii, A. A.; & Roitman, V. A., [1959a], 358(syn.: Tetraonchus variabilis).

SANDONIA McClelland, W. F. J., 1957a, 247, 250-251, 252, 256(tod:S. sudanensis).

sudanensis McClelland, W. F. J., 1957a, 247-250, 251-252, 256, pl., figs. 1-3(Synodontis schall, Distochodus [for Disti---] niloticus; intestine; Nile River, southern Sudan).--Fischthal, J. H.; & Kuntz, R. E., 1959a, 32, 34, 35, 36, figs. 6-8 (S. schall; small intestine;Egypt).

SANGUINICOLA Plehn, M., 1905c, 244-252; 1924a, 100, 108-111, 113, 121, figs. 110-114; 1927a, 246, 247.--Bittner, H.; & Sprehn, C. E. W., 1928a, 2, 31, 38, 46, 47, 49, 55, 58, 63, 65, 66, 67, 73, 88, 89, 90, 91, 111, 123.--Brumpt, E. J. A., 1922f, 334; 1927e, 426.--Ejsmont, L., 1925a, 9-10; 1926a, 877-966, figs. A-S, 1 fold. table, pls. 49-52, figs. 1-23.--Fuhrmann, O., 1928b, 36, 45, 47, 64, 67, 76, 77, 78, 91; 1930a, 130, fig. 173.--Goto, S.; & Ozaki, Y., 1929b, 379, 380.--von Graff, L., 1904-8a, 2505.--Joyeux, C. E., 1924k, 100, 101; 1928a, 135.--Kholodkovskii, N. A., 1916c, 26.--Layman, E. M., [1959a], 209-210.--McIntosh, A., 1934c, 465, 466, 467(key to species)(includes:S. occidentalis Van Cleave & Mueller, 1932, S. inermis Plehn, 1905, S. intermedia Ejsmont, 1926, S. chalmersi Odhner, 1924, S. armata Plehn, 1905, S. volgensis(Rasin, 1929)(syn.:Janickia Rasin, 1929).--Manter, H. W., 1940a, 444 (Aporocotylidae).--Meggitt, F. J., 1924a, 10.--Mehra, H. R., 1934b, 189, 190, 191, 192, 193.--Neresheimer, E. R., 1914a, 193.--Odhner, T., 1911b, 33-45, figs. 1-6; 1912b, 67, 70; 1924a, 403-411.--Poche, F., 1926b, 180-186(Sanguinicolidae).--Rašín, K., 1929a, 15, 17. 20.--Reichenow, E.; & Wülker, G., 1929a, 113, 158, 173-175.--Skrjabin, K. I., 1951a, 168-169(Sanguinicolidae).--Skrjabin, K. I.; & Shul'ts, R. E. S., 1929a, 140.--Southwell, T., 1930a, 41.--Stunkard, H. W., 1923f, 168, 169, 185, 210, 211, 212, 216.--Van Cleave, H. J.; & Mueller, J. F., 1934a, 178, 235 (key).--Woodland, W. N. F., 1924c, 411-412.--Yamaguti, S., [1954a], 259(syn.:Janickia Rašín, 1929, Plehniella Szidat, 1951)(Sanguinicolidae, Sanguinicolinae).

species Fischthal, J. H., 1947a, 166, 168, 174, 175, 199, 200, 203, 204, 218 (Notropis cornutus frontalis; Wisconsin, Micropterus d. dolomieu, Huro salmoides, Catostomus c. commersonnii; blood (from heart); Wisconsin).
species Golikova, M. N., 1960e, 84 (Valvata piscinalis, Limnaea stagnalis, Esox lucius; Kaliningrad region).
species (larvae) Kozicia, J., 1959a, 53 (Abramis brama, Aspius aspius).
species Lopukhina, A. M., 1959a, 113 (karp [Cyprinus carpio]; Ukraininan SSR).
species Shevchenko, N. N., 1956b, 275, 286, 293 (Nemachilus barbatulus, Carassius carassius; Northern Donets).
species Wales, J. H., 1958a, 126 (steelhead rainbow [trout] fingerlings; Marion County, Oregon).
species Woodland, W. N. F., 1923g, 233-242 (Auchenoglanis occidentalis, Synodontis schall; blood (from heart); Sudan).
argentinensis Szidat, L., 1951a, 70-86 (Prochilodus platensis; Herz (bulbus arteriosus); Rio de la Plata). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key). --Skrjabin, K. I., 1951a, 170 (key), 178-182, fig. 43a.
armata Plehn, M., 1905c, 244-252, fig. 2; [formerly Cestoda, now Trematoda]; 1924a, 111. --Bittner, H.; & Sprehn, C. E. W., 1928a, 27, 50 (Tinca tinca). --Ejsmont, L., 1926a, 877, 879, 880, 881, 883, 884, 886, 887, 888, 895, 900, 902, 903, 915, 917, 918, 920, 932, 934, 944, 946, 960, 961, 963, figs. A, B. D, E. F, G, H, M, pl. 49, fig. 1, pl. 50, figs. 2, 4, 6, 7, pl. 51, figs. 8-17 (Tinca tinca). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key). --von Graff, L., 1904-08a, 2030, 2064, fig. 2, 5. --Hertwig, K. W. T. R., 1922a, 272. --Kholodkovskii, N. A., 1916c, 27, pl. 4, fig. 42 (Cyprinus carpio, Scardinius erythrophthalmus). --Kozicka, J., 1959a, 53 (Tinca tinca; gills & internal organs; Družno Lake). --Krotas, R. A., [1959a], 95 (Tinca tinca; Lake Trachai). --McIntosh, A., 1934c, 466, 467 (key). --Rašín, K., 1929a, 2, 3, 5, 12, 17. --Reichenow, E.; & Wülker, G., 1929a, 175. --Schäperclaus, W., [1935c], 24. --Scheuring, L., 1922a, 265, 299. --Van Cleave, H. J.; & Mueller, J. F., 1932a, 32. --Skrjabin, K. I., 1951a, 170 (key), 182, figs. 44-45.
chalmersi Odhner, T., 1924a, 406, 410, 411, fig. (Auchenoglanis occidentalis; Sudan). Ejsmont, L., 1926a, 958-963 (Auchenoglanis occidentalis, Synodontis schall). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key). --Faust, E. C., 1926b, 103. --McIntosh, A., 1934c, 466, 467 (key). --Rašín, K., 1929a, 3, 13, 14, 16, 18, 21. --Skrjabin, K. I., 1951a, 169 (key), 182, 189, figs. 46-47. --Van Cleave, H. J.; & Mueller, J. F., 1932a, 32.
coelomicola (Szidat, 1951) Yamaguti, S., [1954a], 259 (Iheringichthys labrosus; coelom; Argentina).
cristafera (Erickson & Wallace, 1959) Erickson, D. G.; & Wallace, F. G., 1959a, 311, 313 (Notropis heterolepis (exper.), Valvata tricarinata; Minnesota).
davisi Wales, J. H., 1958a, 126, 127, 128, 129, 130, 131, 132-133, 134, 135, 136, figs. 2A, 4, 5, 6A, pl., figs. 3A-D (fingerling rainbow trout, Oxytrema circumlineata; Mount Shasta Hatchery). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key).
huronis Fischthal, J. H., 1949c, 566-568, fig. 1 (Huro salmoides, Micropterus d. dolomieu; blood system; Wisconsin); 1950d, 107 (Huro salmoides; Wisconsin). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key). --Skrjabin, K. I., 1951a, 169 (key), 189-190, fig. 48.
incognita Akhmerov, A. K., 1959c, 107 (Ctenopharyngodon idella; RSFSR).
inermis Plehn, M., 1905c, 246; 1924a, 108, 110, 111. --Akhmerov, A. K., 1959c, 105 (Cyprinus carpio haematopterus X Cyprinus carpio; RSFSR). --Akhmerov, A. K.; & Grapmane, L. K., 1954a, 279 (karp [Cyprinus carpio]; Latvian SSR). --Bauer, O. N., 1957a, 400; [1958c], 69 (karp [Cyprinus carpio]; northwestern SSSR). --Bauer, O. N.; Grapmane, L. K.; Uspenskaia, A. V.; & Chechina, A. S., 1956a, 247-249 (epizootiology of sanguinicolosis). --Bittner, H.; & Sprehn, C. E. W., 1928a, 27, 30, 32, 33, 43, 46, 57, 65, fig. 2, 3, 12K. --Chechina, A. S., 1959a, 57, 58, 59 (control in Belorussia). --Croft, J. W., 1933a, 264. --Demoll, 1921a, 147, 148. --Dubois, G., 1929, 138. --Ejsmont, L., 1926a, 877, 879, 881, 883, 885, 887, 888, 895, 900, 902, 904, 911, 915, 917, 918, 919, 920, 944-945, 946, 960, 962, fig. A, H, M, N, pl. 50, fig. 3, 5, pl. 51, fig. 18 (Cyprinus carpio). --Erickson, D. G.; & Wallace, F. G., 1959a, 316 (key). --Faust, E. C., 1926b, 103. --Frömming, E., 1932a, 157 (Lymnaea stagnalis, Radix auricularia, Karpf). --Fuhrmann, O., 1928b, 77; 1928c, 77, 129; 1930a, 129, fig. 173. --Gaschott, O., 1930c, 312, 313, 329, 366-367, 1 fig. (Karpf). --Geurden, L. M. G., 1939a, 81 (slak [snail], snoek [pike], cyprinidien). --Ginetsinskaia, T. A., 1957a, 53. --von Graff, L., 1904-08a, 2129, 2164, figs. 20, 35. --Havlena, F.; & Pekař, C., 1960a, 535-544. --Hirschmann-David, O., 1953a, 154, 155 (Barbe [Cyprinus barbus]). --Ivasik, V. M., 1957a, 1571, 1572 (carp; Ukrainian SSR). --Ivasik, V. M.; & Kholod, A. P., [1958a], 91 (karp [Cyprinus carpio]; Ukrainian Polesie). --Joyeux, C. E., 1931a, 119, 127, 128, fig. 5, 10. --Kahls, O., 1930a, 55. --Krotas, R., [1959a], 95 (Scardinius erythrophthalmus, Lake Trachai). --Kulakivs'ka, O. P., 1959b, 67 (karp [Cyprinus carpio]; Ukrainian SSR). --Layman, E. M., 1946a, 172, 173, 176

(influence on growth of carp). --Léger, L., 1929b, 97-102, figs. 1-2; 1929c, 1054-1058. --McIntosh, A., 1934c, 466, 467(key). --Malevits'ka, M. O., 1936b, 30, 34, 36, 37, 44-45, 46, 47, 48, 49, 50, 51, fig. 8 (Teichkarpfen, "Pushcha-Voditsia", Kiev); 1959b, 54, 55(karp [Cyprinus carpio]; Ukrainian SSR). --Markevich, A. P., 1940a, 141, fig. 58. --Miller, H. M., 1926c, 18, 21, 68, 69, 78, 79, 80, 84. --Nöller, W.; & Ullrich, K., 1927a, 81. --Nybelin, O., 1924c, 102. --von Ostertag, R., 1932a, 499 (karpf; Blut, in den Falten der Vorkammer u. in den Kiemengefassen). --Poche, F., 1926b, 183. --Rašín, K., 1929a, 2, 3, 14, 18. --Reichenow, E.; & Wülker, G., 1929a, 174, fig. 68. --Reïnsone, A. D., 1957a, 152; 1958a, 171 (karp [Cyprinus carpio]; Latvia). --Schäperclaus, W., [1935c], 23, pl. 3, fig. 14 (Cypriniden). --Scheuring, L., 1920a, 225-230, fig. 1-2; 1921d, 19 (karpfen, Limnaea auricularia, Limnaea lagotis); 1922a, 265-310, figs. A-D, pl. 23, figs. 1-14 (life cycle) (Limnaea lagotis). --Skrjabin, K. I., 1951a, 169 (key), 170-178, figs. 41-43. --Sprehn, C. E. W., 1930s, 269 (Cyprinus carpio, Limnaea spp.). --Stunkard, H. W., 1928c, 317. --Touraine, F., 1932a, 25-34, pl., figs. 1-5 (carp; cysts on liver & kidney). --Van Cleave, H. J.; & Mueller, J. F., 1932a, 28, 29, 32. --Wegener, G., 1910b, 251 (Scardinius erythrophthalmus; gills); 1910a, 61 (Scardinius erythrophthalmus). --Wunder, W., 1927a, 762.

intermedia Ejsmont, K., 1926a, 880, 881, 882, 884, 887, 888, 890, 895, 900, 902, 903, 915, 918, 920, 932, 934, 944, 945-946, fig. A. C. H. M (Carassius carassius; Blut, Carassius c. auratus (exper.)). --Dyk, V., 1955b, 166 (piskoř pruhovaný [loach]; Czechoslovakia). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key). --Krotas, R., [1959a], 95 (Carassius carassius; Lake Trachai). --McIntosh, A., 1934c, 466, 467. --Milicer, W., 1938a, 98, 110, table 2 (Carassius carassius; Herz; Wigry-Sees). --Rašín, K., 1929c, 3 (key). --Shevchenko, N. N., 1956b, 275 (Carassius carassius; northern Donets). --Skrjabin, K. I., 1951a, 169 (key), 190, 193 (Tinca tinca). --Van Cleave, H. J.; & Mueller, J. F., 1932a, 32.

klamathensis Wales, J. H., 1958a, 126, 128, 129, 131, 133-135, 136, figs. 1, 2B, 6B (Salmo clarkii henshawi; efferent renal vein; Klamath Hatchery on Crooked Creek, Klamath County, Oregon, "intermediate host snail is presumed to be Fluminicola seminalis"). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key).

lophophora (Erickson & Wallace, 1959) Erickson, D. G.; & Wallace, F. G., 1959a, 310, 311, 317, 322, pl. II, fig. 1 (key) (Notropis hudsonius (exper.); blood vessels, fins of intact host, Valvata tricarinata; Minnesota).

occidentalis Van Cleave, H. J.; & Mueller, J. F., 1932a, 28-29, 32-33, pl. 5, figs. 1, 2 (Stizostedion vitreum; heart; Oneida Lake); 1934a, 235-236. --Erickson, D. G.; & Wallace, F. G., 1959a, 316 (key). --Fischthal, J. H., 1947a, 191, 195, 199, 218 (Perca flavescens, Stizostedion v. vitreum; Wisconsin); 1952b, 40, 41, 56 (Stizostedion v. vitreum; northwest Wisconsin). --McIntosh, A., 1934c, 466, 467(key). --Skrjabin, K. I., 1951a, 169(key), 193, fig. 49.

skrjabini Akhmerov, A. K., 1960c, 292-293, 294, fig. 8 (Hypophthalmichthys molitrix; blood vessels of gills; Amur River).

volgensis (Rašín, 1929) McIntosh, A., 1934c, 465, 467 (key) (syn.: Janickia volgensis Rašín, 1929). --Erickson, D. G.; & Wallace, F. G., 1959a, 317 (key). --Ginetsinskaia, T. A., 1959a, 65, 72 (Valvata piscinalis, Valvata pulchella; Rybinsky Reservoir). --Golikova, M. N., 1960a, 114 (Esox lucius; Kaliningrad region). --Kudriavtseva, E. S., 1957a, 1295 (shchuka [Esox lucius]; Northern Dvina basin). --Skrjabin, K. I., 1951a, 170(key), 193-194 (Pelecus cultratus, Alburnus alburnus; blood vessels; SSSR).

SANGUINICOLIDAE von Graff, L., 1904-08a, 2505. --Byrd, E. E., 1939a, 144, 145; 1939b, 144, 145. --Darriba, A. R., 1931a, 177. --Fuhrmann, O., 1928b, 36, 45, 47, 60, 67, 73, 76, 77, 91, 93, 97, 99; 1930a, 130. --Poche, F., 1926b, 180. --Rašín, K., 1929a, 14-15, 17, 19-20. --Skrjabin, K. I., 1951a, 166-225 (includes: Plehniella Szidat, 1951, Sanguinicola Plehn, 1905, Aporocotyle Odhner, 1900, Paradeontacylix McIntosh, 1934, Deontacylix Linton, 1910, Psettarium Goto et Ozaki, 1930). --Szidat, L., 1929a, 683. --Travassos, L. P., 1928c, 327. --Van Cleave, H. J.; & Mueller, J. F., 1934a, 235. --Zdun, V. I., 1954c, 42-47.

SANGUINICOLINAE Yamaguti, S., 1958a, 365 (includes: Sanguinicola, Paradeontacylix).

SAPHEDERA Looss, A., 1902m, 732, 839 (Macrodera Looss, 1899 renamed) (tod: S. naja). --Bittner, H.; & Sprehn, C. E. W., 1928a, 2. --Fuhrmann, O., 1928b, 112 (spelled Saphedra). --Mehra, H. R., 1937a, 455 (as syn. of Macrodera). --Odhner, T., 1910d, 22, 23, 43, 49, 50. 70. --Skrjabin, K. I., 1923k, 202. --Stafford, J., 1905a, 691. --Steiner, G., 1933d, 241 (as syn. of Macrodera). --Talbot, S. B., 1934a, 40, 41 (=Macrodera Looss, 1899).

cantonensis Wallace, F. G., 1936b, 355-357, figs. 1-3 (Natrix piscator; lung; Canton, China). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1942a, 120 (as syn. of Macrodera cantonensis).

longicollis (Abildgaard in Müller, 1789) Baer, J. G., 1924c, 22 (Tropidonotus natrix; lungs; Bologna, Italy). --Bittner, H.; & Sprehn, C. E. W., 1928a, 26. --Dubinina,

M.N., [1954a], 173-174(as syn. of Macrodera longicollis). --Radulescu, I., 1959a, 153, 154, 155, fig. 1 (Natrix natrix; lungs; Rumania). --Shevchenko, N.N., 1957c, 130, 134(as syn. of Macrodera longicollis).

naja (Rudolphi, 1819) Looss, A., 1902m, 732. --Odhner, T., 1910d, 51.

SAPHEDERINAE Mehra, H. R., 1931a, 170-171, 176; 1937a, 430, 455, 466. --Goodman, J.D., 1959a, 225(=Macroderinae).

SAPHEDRA Fuhrmann, O., 1928b, 112, for Saphedera.

SAPHEDRATINAE Baer, J.G., 1924c, 28-30 (includes Saphed[e]ra Looss, Pneumonoeces Looss, Pneumobites Ward). --Isaichikov, I.M., 1933a, 23. --Talbot, S.B., 1934a, 42.

SAPHEDRINAE Fuhrmann, O., 1928b, 113(for Saphedratinae Baer). --Lopez-Neyra, C. R., 1941a, 338, 344(Plagiorchidae).

SCAPANOSOMA Luehe, M.F.L., 1909b, 43, 83. --Bittner, H.; & Sprehn, C. E. W., 1928a, 50. --Fuhrmann, O., 1928b, 126(as syn. of Sodalis). --Odhner, T., 1910d, 163. --Poche, F., 1926b, 171(as syn. of Sodalis). --Skrjabin, K.I., 1915k, 398. --Sprehn, C. E. W., 1932c, 327(as syn. of Sodalis). --Yamashita, J., 1937b, 91 (as syn. of Sodalis).

spatulatum (Rudolphi, 1819) Luehe, M. F. L., 1909b, 83-84, fig. 68 (spelled spathulatum) (Ardetta minuta; Dünndarm; Europe). --Sprehn, C. E. W., 1932c, 328 (as syn. of Sodalis spatulatus).

SCAPHANOCEPHALINAE Yamaguti, S., 1958a, 709(Heterophyidae).

SCAPHANOCEPHALUS Jägerskiöld, L. A. K. E., 1903a, 1-16 (mt:S. expansus). --Bittner, H.; & Sprehn, C.E.W., 1928a, 2, 70. --Ciurea, I., 1924c, 14, 18; 1933c, 107 (Cryptocotylinae). --Fuhrmann, O., 1928b, 118. --Luehe, M. F. L., 1909b, 88. --Nicoll, W., 1907f, 261. --Odhner, T., 1907a, 339; 1911e, 187; 1914c, 244. --Poche, F., 1926b, 147(Heterophyidae). --Price, E. W., 1940c, 8(Heterophyidae, Cryptocotylinae). --Ransom, B. H., 1920 1, 527, 528. --Sprehn, C.E.W., 1932c, 258, 259-260. --Witenberg, G. G., 1929b, 137, 141, 142, 197. --Yamaguti, S., 1958a, 709-710 (Heterophyidae, Scaphanocephalinae).

species Johnston, S.J., 1914a, 243(Haliaetus leucogaster; intestine; Australia).

species (larva) Yamaguti, S., 1942b, 131, 135-139, 160, fig. 1, pl. 5, fig. 8, pl. 6, fig. 15 (Parupeneus multifasciatus; encysted under scales & in fins, especially tail fin; Naha).

adamsi Tubangui, M. A., 1933c, 180-182, 193, 197, pl. 5, fig. 2 (Lepidaplois mesothorax; encysted in fins & under scales; Manila, P.I.). --Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 18, 46(key).

australis Johnston, S. J., 1917a, 188-195, 247, 253, 255, figs. 1-5, pl. 9, figs. 1-1a (Haliaetus leucogaster; small intestine). --Ciurea, I., 1924c, 15, 18. --Cleland, J. B., 1922b, 94. --Tubangui, M. A., 1933c, 180, 181, 182. --Witenberg, G. G., 1929b, 142, 227.

expansus (Creplin, 1842) Jaegerskiöld, L. A. K. E., 1903a, 1-17, pl. 1, figs. 1-5 (Pandion haliaëtus; Tor on Red Sea); 1904a, 279; 1904e, 1-16, pl., 3 figs. (Distomidae). --Baylis, H. A., 1939a, 482 (P. haliaetus; British Isles). --Bittner, H.; & Sprehn, C.E.W., 1928a, 14. --Ciurea, I., 1915c, 446, 450, 452; 1924c, 2, 13, 18; 1933c, 103. --Dubois, G., 1960c, 426-427 (P. h. haliaetus; Sète, France). --Gohar, N., 1934a, 326. --Hoffman, G. L., 1953a, 568 (P. haliaetus carolinensis; Iowa). --Johnston, S. J., 1914a, 243; 1917a, 188-195, 247, 253. --Luehe, M.F.L., 1909b, 89. --Odhner, T., 1911e, 187. --Ransom, B. H., 1920 1, 528. --Smogorzhevskaia, L. A., 1956a, 250, 252, 253, 260, fig. 5(P. haliaëtus; valley of Dnieper River). --Sprehn, C.E.W., 1932c, 260, 854. --Tubangui, M. A., 1933c, 180, 181. --Witenberg, G. G., 1929b, 142, 227.

SCAPHIOSTOMINAE Yamaguti, S., 1958a, 679 (Brachylaemidae), 913.

SCAPHIOSTOMUM Braun, M. G. C. C., 1901g, 897 (mt:S. illatabile); 1902b, 129, 133, 134. --Dollfus, R. P. F., 1934c, 553(Brachylaeminae). --Fuhrmann, O., 1930a, 129. --Mehra, H. R., 1936a, 234(Harmostominae). --Odhner, T., 1912b, 55. --Pratt, H. S., 1902a, 889, 907 (key). --Sinitsin, D. F., 1931e, 832. --Skrjabin, K. I., 1948b, 246. --Solov'ev, P. F., 1912c, 14, 17, 23. --Travassos, L. P., 1928c, 327, pl. 43, fig. 2. --Witenberg, G. G., 1925c, 169, 175, 176, 184-185.

illatabile Braun, M. G. C. C., 1901g, 897 (Falco nitidus; Darm; Brazil); 1902b, 134-136, fig. 80. --Sinitsin, D. F., 1931e, 788, 832. --Skrjabin, K.I., 1948b, 246, fig. 125. --Travassos, L. P., 1938c, 328. --Witenberg, G. G., 1935c, 176, 185.

pancreaticum McIntosh, A., 1934e, 2-3, fig. 2(Tamias striatus lysteri; cecum; Douglas Lake, Michigan); 1935c, 80 (Peromyscus g. gossypinus; Okefenokee Swamp, Georgia). --Erickson, A. B., 1938a, 585. --Skrjabin, K.I., 1948b, 251, fig. 126. --Rausch, R.; & Tiner, J.D., 1948a, 733, 746.

SCHIKHOBALOTREMA Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 581, 592-607 (syn.: Deradena Linton, 1910 pro parte) (tod:S. acuta).

acuta (Linton, 1910) Skrjabin, K.I.; & Gushanskaia, L.K., 1955a, 592(key), 595-596, figs. 161-162(Tylosurus raphid[o]ma, T. acus, T. marinus; intestine; North America). --Siddiqi, A. H.; & Cable, R. M., 1960a, 274, 332, fig. 16 (Strongylura sp., Hyporhamphus unifasciatus; intestine; Punta Arenas, Puerto Rico).

adacuta (Manter, 1937) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595, (key), 596, 599, fig. 163 (Halichoeres maculipinnus, H. bivittatus, Abudefduf marginatus; intestine; Florida).

adbrachyura Siddiqi, A. H.; & Cable, R. M., 1960a, 257, 263, 275, 332, figs. 18-20 (Sparisoma sp.; intestine; Mona Island, Puerto Rico).

brachyura (Manter, 1937) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595 (key) 599-600, fig. 164 (Gryptotomus [for Cr---] auropunctatus; Pse[u]doscarus guaçamaia, P. coelestinus, Sparisoma aurofrenatum, S. spinidens, S. viride; intestine; Florida).

girellae (Manter & Van Cleave, 1951) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595 (key), 600, fig. 165 (Girella nigricans; intestine; California). --Winter, H. A., [1959a], 19 (as syn. of Haplosplanchnus obtusus).

kyphosi (Manter, 1947) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595 (key), 603, fig. 166 (Kyphosus sectatrix, K. incisor; intestine; Florida).

manteri Siddiqi, A. H.; & Cable, R. M., 1960a, 257, 263, 273, 332, fig. 15 (reef fish with a collar; intestine; Punta Arenas, Puerto Rico).

obtusa (Linton, 1910) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595 (key), 603-604, figs. 167-168 (Acanthurus caeruleus, A. hepatus; intestine; Florida). --Siddiqi, A. H.; & Cable, R. M., 1960a, 275, 332, fig. 18 (Acanthurus bahianus, Sparisoma viride; intestine; Mona Island, Puerto Rico).

pomacentri (Manter, 1937) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595 (key), 604, 607, fig. 169 (Pomacentrus leucostictus, P. xanthurus; P. rectifraenum; intestine; Florida). --Siddiqi, A. H.; & Cable, R. M., 1960a, 275, 332, fig. 17 (P. fuscus; intestine; Punta Arenas, Puerto Rico).

sparisomae (Manter, 1937) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595 (key), 607, fig. 170 (Sparisoma flavescens, S. viride; intestine; Florida).

SCHIKHOBALOTREMATINAE Skrjabin, K. I.; Gushanskaia, L. K., 1955a, 582, 592-607.

SCHISTOCERCARIA Soparkar, M. B., 1921b, 9.

haematobium (Bilharz, 1852) Soparkar, M. B., 1921b, 19.

japonicum (Katsurada, 1904) Soparkar, M. B., 1921b, 19.

spindalis (Montgomery, 1906) Peter, C. T., [1954b], 222; 1955c, 127 (Indoplanorbis exustus, Limnaea acuminata; Madras).

SCHISTOGONIMUS Luehe, M. F. L., 1909b, 112, 114 (mt: S. rarus). --Bittner, H.; & Sprehn, C. E. W., 1928a, 2, 94. --Fuhrmann, O., 1928b, 113. --Gower, W. C., 1938c, 39; 1939a, 582, 584 (Plagiorchiidae). --Isaichikov, I. M., 1928d, 14. --Mehra, H. R., 1937a, 465 (Prosthogoniminae). --Poche, F., 1926b, 133 (Plagiorchidae). --Semenov, V. D., 1927a, 246; 1928a, 101. --Skrjabin, K. I., 1912f, 1283; 1923k, 198. --Sprehn, C. E. W., 1932c, 205, 215.

rarus (Braun, 1901) Luehe, M. F. L., 1909b, 114-115, fig. 88 (Fulica atra, Spatula clypeata, Anas boschas; bursa Fabricii). --Baylis, H. A., 1929c, 14 (ducks). --Bittner, H., 1923b, 253-261, fig. 1; 1926a, 726. --Bittner, H.; & Sprehn, C. E. W., 1928a, 22, 30, 33, 94. --Bykhovskaia, I. E., [1954b], 20, 100, 104, 105 (Fulica atra, Anser anser, Anas querquedula, A. platyrhyncha, A. acuta, Nyroca ferina, N. fuligula; western Siberia); 1955a, 127, 149 (Mergellus albellus; Tadzhikistan). --Fediushin, A. V., 1937a, 168, 170, 171, 172 (Anser anser, Anas platyrhyncha; western Siberia). --Ginetsinskaia, T. A., 1949c, 83 (A. platyrhyncha, A. crecca; Volga Delta). --Gower, W. C., 1938c, 39, 72; 1939a, 584, 617. --Ku, C.-T., 1955a, 59-62 (A. platyrhynchos; China). --Mamaev, I. L., 1959a, 160 (Numenius arquatus; eastern Siberia). --Panin, V. I., 1960b, 167, 171 (Charadrius dubius; Zaisansk Basin). --Ryzhikov, K. M., 1956a, 116 (Nyroca fuligula; Anas querquedula, A. platyrhynchos, Rybinsk Reservoir, Yaroslav Oblast). --Semenov, V. D., 1927a, 246, 248 (Anas crecca). --Skrjabin, K. I., 1920, 6; 1923k, 227; 1926b, 307 (Anas boschas; Novotscherkassk (Don)). --Solonitsyn, I. A., 1928a, 93. --Sprehn, C. E. W., 1932c, 215, 859, 862, 887, fig. 138. --Sulgostowska, T., 1960a, 103, 111, 112, 114 (Anas platyrhynchos, Aythya nyroca, A. marila, Anas querquedula, Aythya ferina, Anas strepera; bursa Fabricii; Lake Go)dapiwo & Mamry Po)nocne).

varies Skrjabin, K. I., 1926b, 307 [?=S. rarus Braun].

SCHISTORCHIDAE (Yamaguti, 1942) Skrjabin, K. I., 1959e, 15-51 (includes: Schistorchinae Skrjabin, 1959, Apocreadiinae Skrjabin, 1942).

SCHISTORCHIIDAE Yamaguti, S., 1942c, 329, 360, 364.

SCHISTORCHINAE Skrjabin, K. I., 1959e, 16-34.

SCHISTORCHIS Luehe, M. F. L., 1906b, 101-102 (tod: S. carneus). --Cable, R. M.; & Hunninen, A. V., 1942a, 306. --Fuhrmann, O., 1930a, 131. --Poche, F., 1926b, 158 (Pleorchidae). --Sogandares-Bernal, F.; & Hutton, R. F., 1959c, 59, 67 (syn.: Megacreadium). --Skrjabin, K. I., 1959c, 17-34. --Travassos, L. P., 1921d, 357; [1922a], 153.

callyodontis Yamaguti, S., 1942c, 329, 360-362, fig. 15 (Callyodon sp.; intestine; Naha). --Skrjabin, K. I., 1959e, 18 (key), 21-22, fig. 4.

carneus Luehe, M. F. L., 1906c, 101, 102, 104, pl. 1, pl. 2, figs. 9-12 (Tetrodon

stellatus;stomach;South Modragam Paar, Ceylon). --Fuhrmann, O., 1928b, 50, fig. 82. --Odhner, T., 1927a, 7; 1928c, 5, fig. 5. --Ozaki, Y., 1928a, 6. --Price, E. W., 1932h, 8 (syn.: Pleorchis oligorchis). --Skrjabin, K. I., 1959c, 18, 21, fig. 3. --Southwell, T., 1910b, 170; 1911c, 214 (Ginglymostoma concolor; liver; Ceylon).

haridis Nagaty, H. F., 1957a, 217, 219, 220, pl. I, fig. 1 (Pseudoscarus harid; Ghardaga, Egypt). --Skrjabin, K. I., 1959e, 18 (key), 22, 27, fig. 5.

oligorchis (Johnston, 1913) Yamaguti, S., 1942c, 362. --Caballero y C., E., 1952a, 14. --Skrjabin, K. I., 1959e, 18(key), 27-28, fig. 6.

sigani Yamaguti, S., 1924c, 329, 362-364, fig. 16 (Siganus puella; intestine; Naha); 1953c, 357, 363 (Siganus sp.; Macassar fish market). --Skrjabin, K. I., 1959c, 18 (key), 28-29, fig. 7.

stenosoma Hanson, M. L., 1953a, 447, 448-450, fig. 1a-d (Cantherines pardalis; intestine; Honolulu). --Skrjabin, K. I., 1959c, 18(key), 29-30, fig. 8.

tetrodontis (Nagaty, 1956) Sogandares-Bernal, F.; & Hutton, R. F., 1959c, 59, 67 (spelled tetraodontis).

zancli Hanson, M. L., 1953a, 447, 450-451 fig. a-b (Zanclus cornutus; intestine; Honolulu). --Skrjabin, K. I., 1959c, 18, (key), 33-34, fig. 9.

SCHISOSTOMA Colloridi, G., 1891a, 854, for Schistosoma.

SCHISTOSMA Bhattacharjee, J., 1937b, 6, for Schistosoma. Also Suda, K., 1928b, 1-8.

SCHISTOSOMA Hansen, H. J., 1916a, 53-54 [not parasitic; not Weinland, 1858, Trematoda] Isopoda, Asellota, Schistosomatini.

SCHISTOSOMA Weinland, D. F., 1858a [prior to Sept. 30], 58, 87 (mt: S. haematobium) [See International Commission on Zoological Nomenclature, 1922b, 71, 72, Opinions 77, 226]. --Alessandrini, G. C., 1929a, 113. --Ascanio Rodríguez, J. B., 1916c, 111. --Baer, J. G., 1932b, 30. --Basile, C., 1923a, 143, 149, 170. --Baylis, H. A., 1929c, 46-47. --van den Berghe, L., 1939c, 53, 54, 55, 76-78 (Schistosomidae, Schistosominae; key to species; type S. haematobium (Bilharz, 1852) Weinland, 1858). --Bhattacharjee, J., 1937b, 6 (spelled Schistosma). --Bittner, H.; & Sprehn, C. E., 1928a, 2, 31, 44, 113. --Blacklock, D. B.; & Southwell, T., 1931a, 93, 134, 135, 136, 138, 140, 141-142, 225. --Blacklock, D. B.; & Thompson, M. G., 1924b, 235-237 (classification of cercariae). --Blanchard, R. A. E., 1896b, 730 (spelled Schistosomum). --Bouillion, A., 1950a, 141 pp. (bibliography, (1931-1948)). --Braun, M. G. C. C., 1893a, 894, 912; 1901f, 562; 1901g, 947; 1902b, 140, 142, 144; 1903a, 146, 168; 1906a, 176 (syn.: Gynaecophorus, Bilharzia, Thecosoma); 1908a, 174, 196; 1915a, 196. --Brumpt, E. J. A., 1910a, 256, 291; 1913a, 354; 1922f, 19, 29, 326, 327, 328, 334, 372-407 (syn.: Gynaecophorus, Bilharzia, Thecosoma); 1927e, 23, 34, 417, 418, 419, 424, 426, 467-468; 1931c, 328, 336. --Brumpt, E. J. A.; & Neveu-Lemaire, M., 1929b, 120. --Carazzi, D., 1922a, 226-233, 319 (syn.: Gynaecophorus Diesing, 1858, Bilharzia Cobbold, 1859, Thecosoma Moquin-Tandon, 1860). --Castellani, A.; & Chalmers, A. J., 1910a, 370; 1913a, 481; 1919a, 17, 558, 584, 859. --Catto, J., 1904a, 1499. --Caullery, M., 1922a, 218, 237. --Chandler, A. C., 1918a, 7, 8, 211-212; 1922a, 213, 216B, 217, 218, 220, 221 (syn.: Bilharzia). --Christophers, S. R., 1905b, 259 (peculiar egg). --Christophers, S. R.; & Stephens, J. W. W., 1905a, 1289 (peculiar egg). --Cobbold, T. S., 1879b, 39; 1885a, 498 (as syn. of Bilharzia). --Colloridi, G., 1891a, 854 (spelled Schisostoma). --Conor, A. L. J., 1909a, 486; 1909b, 612, 613, 614. --Cort, W. W., 1913a, 171-173; 1918a, 171-173 (adaptability of larvae to new hosts); 1919d, 509-519; 1929a, 222 (dermatitis). --Courtois-Suffit; Gery, L.; & Jacquet, P., 1912a, 560-570; 1912b, 622, 629. --Cram, E. B., 1948a, 38 (status of name). --Daniels, C. W., 1910a, 34, 163, 164. --Darr, A., 1902a, 660. --Darriba, A. R., 1931a, 177, 178, 179. --De Rivas, D., 1920a, 19, 267. --Dick, G. W. A., 1945a, 240. --Dubois, A., [1951a], 82-147. --Ejsmont, L., 1926a, 878, 902, 922, 948, 952, 953, 956, 957; 1929a, 397. --Fairley, N. H., 1919e, 252. --Fantham, H. B.; Stephens, J. W. W.; & Theobald, F. V., 1916a, 273. --Faust, E. C., 1929c, 30, 70, 74, 77, 94, 102. --Faust, E. C.; & Wassell, C. M., 1921a, in 532-56. --Fuhrmann, O., 1928b, 76, 78, 80, 89, 91, 98; 1928c, 76, 78, 80, 89, 91, 98, 131; 1930a, 131. --Gedoelst, L., 1911a, 100. --Greenway, D. F., 1929a, 58, 61, 142-143. --Hemming, F., 1947b, 195, 196. --Huber, J. C., 1896a, 580. --Joyeux, C. E., 1924k, 100, 101. --Katsurada, F., 1904b, 1237-1249 [Japanese text]; 1904c, 298-305 [Japanese text]; 1904f, 160; 1904g, 126-134, 135-148. --Kowalewski, M., 1903b, 196; 1903c, 196. --Kreis, H. A., 1948b, 87-88 (nomenclature). --Kuntz, R. E., 1954a, 27 (biology of complex); 1955b, 383-413. --Lane, C., [1923b], 1699-1700 (type S. haematobium). --Leiper, R. T., 1909f, 37-38 (eggs; arrangement of testes); [1922c], 92 (Passage of eggs through tissues). --Letulle, M.; & Nattan-Larrier, L. A. A., 1909a, 538, 540, 541. --Leuckart, K. G. F. R., 1863a, 617. --Loiselet, J., 1927a, 48. --Looss, A., 1895c, 3; 1899b, 543, 656, 657, 658-659. --López-Neyra, C. R., 1924a, 5, 28; 1941a, 378-379 (Schistosomidae, Schistosominae; synonymy). --Maciel, H., 1925f, 32. --McLeod, J. A., 1940a, 17. --Manson,

P., 1921a, 553, 786. --Mathias, P., 1925a, 53, 54. --da Matta, A. A., 1919a, 182. --Moniez, R. -L., 1896a, 154-155. --Montgomery, R. E., 1906a, 15-46. --Monticelli, F. S., 1896a, 163. --Moquin-Tandon, C. H. B. A., 1860a, 342. --Neumann, R. O.; & Mayer, M., 1914a, 539. --Neveu-Lemaire, M., 1908a, 371; 1912a, 593; 1921e, 193. --Nezlobinski, N., 1926a, 203 (spelled Schistosomum). --Ogata, F., 1949a, 459-462 (comparison with Spelotrema). --Olivier, L. J., 1954a, 27. --Paulini, E., 1958a, 976 (control); 1958b, 341 (control). --Pavlovskii, E. N., 1924c, 85, 135, 152. --Pflugfelder, O., 1948a, 311 (cancer). --Pintner, T., 1925a, 23. --Pirie, J. H. H., 1929a, 125 (appendicitis). --Pittaluga, G., 1923a, 95, 98. --Poche, F., 1907a, 126. --Popov, N. P., 1926b, 141. --Pratt, H. S., 1902a, 889, 907; 1916a, 187. --Price, E. W., 1929k, 3, 4 (type: S. haematobium (Bilharz)); 1933b, 111-112 (syn.: Bilharzia Meckel von Hemsbach, 1856, Bilharzia Cobbold, 1859). --Railliet, A., 1916b, 422-427 (evolution). --Raynal, J. H., 1929a, 115-122 (aberrant localizations in man). --Reichenow, E.; & Wülker, G., 1929a, 136, 137, 138, 145, 158, 163, 173-175. --Sambon, L. W., 1924b, 128. --Samejima, 1910a, 1-2. --Saul, E., 1920a, 30. --Scheube, H. B., 1905a, 150-155. --Schofield, F. D., 1959b, 70-74 (treatment). --Schwetz, J., 1947d, 558; 1954e, 125-131. --Sewell, R. B. S., 1922a, 249, 353. --Short, R. B.; & Menzel, M. Y., 1959c, 15 (chromosomes). --Shul'ts, R. E. S., 1931d, 165. --da Silva, P., 1912f, 485-487. --Simon, C. E., 1897a, 99. --Skrjabin, K. I., 1916b, 15-18; 1920, 12, 15; 1951a, 228, 434. --Skrjabin, K. I.; & Shul'ts, R. E. S., 1929a, 115-116. --Sluiter, C. P.; & Swellengrebel, N. H., 1912a, 204-209, 213, 214. --Sluiter, C. P.; Swellengrebel, N. H.; & Ihle, J. E. W., [1922a], 163, 165, 204-211, 282 (syn.: Gynaecophorus Diesing, Bilharzia Cobbold, Thecosoma Moquin-Tandon). --Sorour, M. F., 1929a, 708-710 (& funiculitis in Egypt). --Sprehn, C. E. W., 1932c, 359-360 (syn.: Gynaecophorus Diesing, 1858, Thecosoma Moquin-Tandon, 1860, Bilharzia Cobbold, 1879; type: S. haematobium Bilharz, 1852). --Stiles, C. W., 1898a, 23, 27, 58, 63; 1903k, 77. --Stiles, C. W.; Hassall, A., 1898a, 90, 93-94, 95, 98 (syn.: Gynaecophorus, Bilharzia, Thecosoma; type: Distoma haemtobium). --Stirewalt, M. A., 1959a, 16 (comparative glandular equipment); 1960a, 21 (migration of larvae). --Stunkard, H. W., 1923f, 167, 210, 211, 212, 214, 216. --Tanabe, B., 1923b, 196; 1925a, 257-274 (differentiation between species & geographical distribution); [1926a], 449-463 (differentiation between species & geographical distribution). --Torres, O., 1917a, 385, 386, 394 (spelled Eschistosoma). --Velu, H.; & Barotte, J. H., 1924a, 316. --Vogel, H., 1947b, 193, 194. --Ward, H. B., 1903, 224; 1903m, 871-872. --Wardle, R. A., 1929a, 51, 53-54, 89, 90. --Wang, T. -H.; & Cheng, C. -L., 1959a, 32-37 [Chinese text] (diagnosis); 1959b, 781-782 [English abstract]. --Wright, W. H., 1947c, 1-4.

1858: Gynaecophorus Diesing, K. M., 1858e, 356 (type: G. haematobius) later than Oct. 21, 1858).

1859: Bilharzia Cobbold, T. S., 1859d, 364 (mt: B. haematobia).

1860: Thecosoma Moquin-Tandon, C. H. B. A., 1860a, 342 (type: T. haematobium).

1878: Bilhartzia Sonsino, P., 1878f, 652, for Bilharzia.

1891: Schisostoma Colloridi, G., 1891a, 854, misprint.

1895: Schistosomum Blanchard, R. A. E., 1895b, 40, for Schistosoma.

1905: Schistostoma Schwarz, 1905, 236, misprint.

1905: Schistosamum Looss, A., 1905r, 4.

1906: Schistosumum Montgomery, R. E., 1906a, 21, misprint.

1907: Schistomosum Cummins; & Dupaquier, 1907, 496, for Schistosoma.

1909 Schistosomo Matsuura, W., 1909a, 469.

1917: Eschistosoma Torres, O., 1917b, 385.

1917: Shistozoma Risques, J. R., 1917k, 71, 72.

1924: Shistoma Leiper, R. T., 1934c, 532.

1926: Schistozomum Nezlobinski, N., 1926a, 203.

1930: Shistosoma Karmann, L., 1930a, 19, 20, 22, 30, 42.

[1932]: Schistostomum Ikeuchi, A.; & Midorikawa, B., [1932a], 782.

1933: Schsitosomum Lutz, A., 1933b, 355.

1935: Chistosomum de Leon, W., 1935a, 26.

1935: Schystosoma Scartozzi, C.; & Parvis, F., 1935a, 571-582.

1937: Schistosma Bhattacharjee, J., 1937b, 6.

1949: Shistomum Bassett, R. C.; & Lowenberg, K., 1949a, 223.

1959: Schystosoma Simões de Menezes, R., 1958a, 44-46.

species Adamson, P. B., 1951a, 75 (man; Hausa, Nigeria).

species Alwar, V. S., [1950a], 30-34 (India).

species Bartsch, P., 1923a, 246 (Isadora [sic] contorta; Africa).

species Blacklock, D. B.; & Thompson, M. G., 1924b, 234-237 (classification of cercariae).

species Bonsel, J.; Stam, A. B.; & van Thiel, P. H., 1958a, 938-942 (dermatitis in the Hague).

species Brackett, S., 1940c, 53 (Nyroca affinis; Wisconsin).

species Brackett, S., 1940c, 53 (unidentified adult in Podilymbus podiceps podiceps;

Wisconsin).
species Brackett, S., 1940c, 55(unidentified adult in Anas rubripes tristis;Michigan).
species Brackett, S., 1940c, 55(unidentified adult in Hydroprogne caspia imperator; Michigan).
species Brackett, S., 1940e, 99-100 (pied-billed grebe;Wisconsin).
species Burch, J. B., 1960a, 449-452(chromosome numbers of vector snails).
species Catto, J., 1904a, 1499 (Chinese; pylorus, duodenum, jejunum, upper part of ileum & pancreas, intestine to anus, liver, liver capsule, enlarged mesenteric glands:Fukien).
species Chang, H.-T., 1956a, 384-393, pls. (pathology in white mouse & rabbit).
species Chang, T.-C.; Yao, M.-Y.; & Chou, T.-C., 1956a, 349-356 (organic reaction in rabbits infested with cercariae).
species Chauhan, B.S., 1959a, 39(India).
species Crouzeilles de Abreu, J.; & Lins de Almeida, J.M., 1952a, 84(zebu;imported from India).
species Dartevelde, E., 1949a, 21(Leopoldville).
species Daulatram, J., 1951a, 44 (nasal schistosomiasis) (ova in cattle, buffalo, goat, India).
species Edwards, E.E.; & Wilson, A.S.B., 1958a, 195, 208 (probably S. bovis)(sheep; West Africa).
species Endrejat, E.; & Bhattacharjee, M., 1957b, 330-332(detection of eggs in cattle faeces).
species Faust, E.C., 1920a, 192-194, pl. 15, figs. 1-6(differentiation of larvae).
species Faust, E.C., 1927f, 62-63(presence of male alone).
species Faust, E. C.; & Bonne, C., 1948a, 129, 130, figs. 7-12 (Lymnaea sp.; Lake Poso, Celebes).
species Flaschentrager, B.; & Seddik, Y., 1956a, 208-209 (detection of eggs in human urine).
species Fujii, J., 1957a, 273-274(gall-stone caused by eggs).
species Fujinami, A.; & Sueyasu, Y., [1918b], 159(penetration of cercaria).
species Gaschen, H.L.;Matthey, G.; & Jomini, P., 1957a, 363(penetration of cercaria).
species Griffiths, R. B., 1957a, 43(cattle; faeces;Burma).
species (cercariae) Griffiths-Jones, E.; Atkinson, H.; & Hassan, A., 1930a, 503-525(chlorine & chloramine).
species Grodhaus, G., 1960a, 33(Gyraulus sp.;Hume Lake, Fresno County, California).
species Hasegawa, K.; & Katsura, D., 1909a, 803-804(Japan).
species (cercariae) Hassan, A., 1931a, 405-414(control with colloidal metals).
species Hegner, R.W., 1920e, 1609(Orientals coming into California & other states).
species Hu, P., 1956a, 69 (examination of ova in biopsy specimens of intestinal mucosa).
species Huang, T.-W.; et al., 1956a, 326-332 (diagnostic value of intradermal tests with antigen from cercariae).
species (nasal) Hurley, T. J., 1938a, 17 (bullock; in growth from base of horn; Comjeeveram Vet. Hospital).
species Hutton, R.F., 1960a, 951-956(swimmer's itch).
species Iwagami, S., 1960c, 768-777(dermatitis)(man;Oki Islands, Japan).
species Johnston, T.H., 1916a, 37.
species Johnston, T. H., 1928b, 842 (biological control).
species Joint WHO/FAO Expert Committee on Zoonoses, 1959a, 52, 59, 60("swimmer's itch") (bird, rodent).
species Joyeux, C.E., 1931a, 119, 128, figs. 6, 11.
species Kalapesi, R.M.; & Purohit, B.L., 1957a, 8-11, pl. 5, figs. 1-6(histopathology) (ova in Indian elephant).
species Khalil, M., 1934x, 82 (cercaria in Melania tuberculata; Dakhla Oasis); 1934ee, 7 (cercaria in Melania tuberculata;Dakhla Oasis).
species Kiyono, K.; & Murakami, K., [1917b], 135-137(liver cirrhosis).
species Koppisch, E., 1954a, 1409 (granuloma of lung; eggs instead of Ascaris larvae)[See Rathmell, T.K., 1954a].
species Kuntz, R. E., 1958a, 37-40(Crocidura olivieri;Giza Province, Egypt).
species Lanoix, J. N., 1958a, 1012 (cercaria), 1019, 1021 (irrigation engineering & treatment of swimmer's itch).
species Lavier, G., 1957b, 363 (pathogenic role).
species Lee, C.U.; & Chu, H.J., 1935b, 5, English text, 19-20(technique for studying in vitro).
species Leiper, R. T., 1909f, 37-38(eggs; arrangement of testes).
species Leiper, R.T., [1922c], 92 (passage of eggs through tissues).
species Le Roux, P.L., 1932a, 10, 13(Northern Rhodesia).
species Le Roux, P. L., 1953b, 265 (metacercaria in molluscs in aquaria).
species Le Roux, P.L., 1954b, 5(geographical distribution of European & African mamalian spp. & of their intermediaries).
species Le Roux, P.L., 1954c, 5 (cuticular structures on adult).
species Liu, S.-T., 1956a, 7-16, pls. [Chinese text](development of ova in liver of white mouse).
species MacDonald, R.A.S., 1932a, 31(cattle;Mazabuka area, Northern Rhodesia).
species MacDonald, R. A. S., 1932a, 33

(lechwe; Mazabuka area, Northern Rhodesia).
species MacDonald, R. A. S., 1932a, 33(reed buck;Mazabuka area, Northern Rhodesia).
species Macfarlane, R. M., 1916a, 145(man; Portuguese East Africa).
species (cercariae) Mahajan, M. R., 1942a, 139(in Indoplanorbis exustus, Limnoea acuminata;Hyderabad State).
species Malik, M. I., 1957, 21(pig;Bihar).
species Mandahl-Barth, G., 1957a, 1103-1146, pls.(Biomphalaria, Bulinus;Africa); 1957b, 1-65.
species Mandahl-Barth, G., 1960a, 565-573, pls.(hosts in Africa).
species (cercariae) Martin, H. M., 1938a, 320.
species Martin, W. E., 1955b, 204(Cerithidea californica;Upper Newport Cay, California).
species Michelson, E. H., [1958a], 413-426 (biological control of snails).
species Michelson, E. H.; & Augustine, D. L., 1957a, 135 (biological control of snails).
species Milton, F., 1923a, 211-213(molluscan hosts).
species Moghe, M. A.; & Chauhan, B. S., 1947a, 121(cattle, goat, sheep;Central Provinces, Berar, central India).
species Mönnig, H. O., 1937h, 163, figs. 4-5(sheep;South Africa).
species Mozley, A., (1944a), 307 pp.; 1945a, 90[abstract](Southern Rhodesia).
species Mudaliar, S. V., 1945a, 176-177 (elephant;Coimbatore District, India).
species (ova) Mustacchi, P. O.; & El Sebai, I., 1951a, 137-141 (proctitis resembling cancer of rectum).
species Nadakal, A. M., 1960c, 475, 481, pl. 2, fig. 8(chemical nature of cercarial eye spot)(Cerithidea californica;California).
species Nastasi, A., 1938c, 121(man;Libyan Sahara).
species Neumann, L. G., 1909a, 176.
species Ogata, F., 1949a, 459-462[Japanese text] (comparison with Spelotrema spp.).
species Oiso, T., 1925a, 1065-1066[Japanese text](life history)(bird).
species (cercariae) Orris, L.; & Combes, F. C., 1952a, 367-370(dermatitis from sea water).
species Pinto, A. R. da C., 1955b, 266(ovas urina)(Guiné Portuguesa).
species Pitchford, R. J., 1959a, 285, 286, 287, 288, 289, 290, figs. 1-2 (probably S. mattheei)(man;eastern Transvaal).
species Porter, A., 1954a, 313(ova in chimpanzee; Zoological Society of London Garden).
species Poynter, D., 1960a, 28(horse).
species Radke, M. G.; Berrios Buran, L. A.; & Moran, K., 1957a, 26-27(perfusion procedure for recovery of worms).
species Rankin, J. S., 1939b, 314, 315-316 (cercaria in Pseudosuccinea columella; Muskrat Hole, South Amherst, Massachusetts).
species Rao, M. A. N., in Hurley, T. J., 1933b, 17('five pairs of new species") (pig;Madras, India).
species (ova) Rao, M. A. N.; & Ayyar, R. S., 1935a, 23-27, fig. 1, pl. 2, figs. 1-2 (dog;faeces).
species Rathmell, T. K., 1954a, 1409[See also Koppisch, E., 1954a, 1409].
species (ova) Samejima, 1910a, 1-2.
species Saul, E., 1920a, 30(etiology & biology of tumors).
species Schwetz, J., 1951 1, 9 (Lakes Albert, Edward & Kivu & vicinity, Belgian Congo).
species Schwetz, J., 1954e, 125-131(classification of mollusc transmitters in Africa).
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[reflexum a term in teratology; it has no status in nomenclature].

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spinulosum (Looss, 1901) Stunkard, H. W., 1925c, 146[comb. indicated].--Fukui, T., 1929b, 268, 275, 330, 346 (type) (Chelone mydas; large intestine; Egypt).--Caballero y C., E.; Zerecero y D., M. C.; & Grocott, R. G., 1955a, 149-153, figs. 1-2 (C. mydas; intestine; Panama).--Nigrelli, R. F., 1914b, 15.—Price, E. W., 1936d, 68. --Skrjabin, K. I., 1949a, 455-456.--Travassos, L. P., 1934c, 73, 74, fig. 36.--Willey, C. H., 1930e, 9.

tabascensis Caballero y C., E.; & Sokoloff, D., 1934a, 41-43, 44, figs. 1-3 (Dermatemys mawii; intestine; Tabasco, Mexico); 1935a, 135-137, fig. 1.--Caballero y C., E., 1938a, 109, 114, 120, pl. 3, fig. 1(Chrysemys ornata; small & large intestine; Alvarado, Veracruz).--Caballero y C., E.; Zerecero y C., M. C.; & Grocott, R. G., [1959a], 188-191, figs. 5-6(Pseudemys ornata; small intestine; Panama).--Caballero Rodriguez, G., 1960a, 30-34, fig. 7 (Dermatemys mawii; intestino grueso; Tabasco).--Herrera Rosales, E., 1951a, 19-22, fig. 4 (D. mawii; Alvarado, Veracruz, Mexico).--Price, E. W., 1936d, 68. --Skrjabin, K. I., 1949a, 455(key), 456, 461, fig. 107.--Travassos, L. P., 1934c, 74.

SCHIZAMPHISTOMUM Looss, A., 1912c, 351. --Caballero y C., E.; & Sokoloff, D., 1934a, 44 (key); 1935a, 137.--Fuhrmann, O., 1928b, 101.--Fukui, T., 1929b, 264, 265, 269, 272, 306, 329 (type: S. scleroporum).--Näsmark, K. E., [1937a], 434 (Schizamphistominae).--Ozaki, Y., 1937b, 207(Cladorchinae).--Skrjabin, K. I., 1949a, 399-400 (Diplodiscidae, Schizamphistomatinae).—Southwell, T.; & Kirshner, A., 1937a, 237, 241(as syn. of Chiorchis).--Travassos, L. P., 1934c, 67.

manati Sokoloff, D.; & Caballero y C., E., 1932a, 163-167, figs. 1-5(Manatus latirostris; large intestine; Chapultepec).--Price, E. W., 1932h, 42(as syn. of Chiorchis fabaceus).

scleroporum (Creplin, 1844) Looss, A., 1912c, 343, pl. 18, figs. 17-18, pl. 19, fig. 19.--Fukui, T., 1929b, 240, 254, 268, 275, 281, 305, 312, 329, 340, 346 (Halichelys atra, Chelone mydas, Thalassochelys corticata).—Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 119(Caretta caretta, Chelonia mydas).--Näsmark, K. E., [1937a], 315, 317, 362, 365, 366, 367, 564, fig. 36, pl. 10, figs. 6-7 (Halichelys atra; Warsaw, Chelone mydas; Halle).--Skrjabin, K. I., 1949a, 400-404, fig. 92(syn.: Amphistomum scleroporum Creplin, 1844, Paramphistomum papillosum MacCallum, 1916) (Chelone mydas, Halichelys atra (=Thalassochelis [for ---lys caretta), Thalassochelis [sic] corticata; intestine; Ceylon).--Stunkard, H. W., 1916b, 25; 1917a, 64, 65; 1925c, 137.--Travassos, L. P., 1934c, 67-68, fig. 32.--Willey, C. H., 1930e, 6, 10, 11; 1933a, 246.

spinulosum (Looss, 1901) Stunkard, H. W., 1916b, 25; 1917a, 64, 65; 1925c, 146.--Fuhrmann, O., 1928b, 56, fig. 70.--Näsmark, K. E., [1937a], 315, 316, 317, 362, 372, 395, 564, fig. 2, pl. 10, figs. 1-3 (Chelone mydas; Abukir, Egypt).

(SCHIZOCERCA) Diesing, K. M., 1858d, 264-265(subg. of Cercaria).

SCHWARTZIELLA Perez Vigueras, I., 1940b, 220, 221-222 (tod: S. schwartzi) (Strigeinae); 1941d, 263(renamed Schwartzitrema).

schwartzi Perez Vigueras, I., 1940b, 220-222, pls., fig. 2, fotomicro. 3 (Anhinga anhinga; small intestine; Corojal, Prov. Pinal de Rió, Cuba).

SCHWARTZITREMA Pérez Vigueras, I., 1941d, 263 (Schwartziella renamed)(tod: Schwartzitrema schwartzi).--Dubois, G., 1953a, 45.--Sudarikov, V. E., 1959b, 600-601.

schwartzi (Pérez Vigueras, 1940) Pérez Vigueras, I., 1941d, 263(tod); 1944a, 294, 305-306, 333, pl., fig. 10(Anhinga anhinga; Pinar del Rio Cuba); 1955b, 207-209, fig. 28.--Dubois, G., 1952a, 77; 1953a, 45.--Sudarikov, V. E., 1959b, 601-602.

seamsteri Chandler, A. C., 1951b, 186, 187-189, figs. 1-4(Fregata magnificens rothschildi; intestine; Corpus Christi, Texas).--Dubois, G., 1953a, 45(key).--Sudarikov, V. E., 1959b, 602-605, fig. 186.

SCLERODISTOMATIDAE Dollfus, R. P. F., 1932h, 12.--Skrjabin, K. I.; & Gushanskaia, L. K., 1956a, 146 (includes Sclerodistomum Looss, 1912, Eurycoelum Brock, 1886); 1957b, 659-677.

SCLERODISTOMATINAE Dollfus, R. P. F., 1932h, 12; [1937c], 466(Hirudinellidae).--Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 660.

SCLERODISTOMIDAE Yamaguti, S., 1958a, 315-316.

SCLERODISTOMINAE Odhner, T., 1927a, 7-8.--Fuhrmann, O., 1928b, 109.

SCLERODISTOMUM Looss, A., 1912c, 332, 343 (mt:S. italicum).--Fuhrmann, O., 1928b, 109.—Poche, F., 1926b, 203(Hemiuridae).--Skrjabin, K.I.; & Gushanskaia, L.K., 1957b, 660-661.--Yamaguti, S., 1942c, 391.

diodontis Yamaguti, S., 1942c, 330, 389-391, fig. 33 (Diodon holacanthus; stomach; Naha); 1959b, 241, 258 (D. holacanthus; stomach; Aquarium of Seto Marine Biological Lab., Kyoto University).— Bravo H., M., 1954c, 247-250, figs. 14-15 (D. holacanthus; pared interno del cuerpo; Guerrero, Mexico).--Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 661(key), 668-671, fig. 194a.

italicum (Stossich, 1893) Looss, A., 1912c, 332-343, pl. 17, figs. 6-7, 10, pl. 18, figs. 9, 11-16(mt).--Odhner, T., 1927a, 4, fig. 2; 1928, 3.--Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 661-668, figs. 193-194(Lichia amia; stomach; Italy).

sphoeroidis Manter, H. W., 1947a, 366-367, 375, 386, figs. 145-148(Sphoeroides spengleri; body cavity; Tortugas, Florida).--Hutton, R. F.; & Sogandares Bernal, F., 1960a, 289 (Chilomycterus schoepfi; Florida).--Skrjabin, K.I.; & Gushanskaia, L.K., 1957a, 661(key), 671-675, fig. 195.--Sogandares-Bernal, F.; & Hutton, R. F., 1959c, 63, 66, 67, pl., figs. 16-17 (C. schoepfi; stomach; Boca Ciega Bay, Florida).

SCOLOPACITREMA Sudarikov, V. E.; & Rykovskii, A. S., [1959a], 360-363(tod:S. cubrensis).--Sudarikov, V. E., 1960c, 498.

cubrensis Sudarikov, V. E.; & Rykovskii, A. S., [1959a], 360-362, fig. 1 (Scolopax ru[s]ticola; rectum; Nagor'ev Region, Iaroslav Oblast).--Sudarikov, V. E., 1960c, 498, 501-502, fig. 169.

SCOMBEROCOTYLE Hargis, W. J., 1954b, 1115[nomen solum]; 1956d, 31(tod:S. scomberomori).--Price, E. W., 1959a, 23 (Gastrocotylidae, Gastrocotylinae).--Tripathi, Y. R., [1959a], 130.

scomberomori (Koratha, 1955) Hargis, W. J., 1956d, 33-34, figs. 2-9.

SCORPIDICOLA Montgomery, W. R., 1957a, 24-26, 33(tod:S. californiensis)(Waretrematidae).

californiensis Montgomery, W. R., 1957a, 24, 25, 33, figs. 19-22 (Medialuna californiensis; stomach; La Jolla, California).

SELACHOHEMECUS Short, R. B., 1954a, 78-82(tod:S. olsoni).

olsoni Short, R. B., 1954a, 78-82, pl., figs. 1-6 (Scoliodon terra[e]-novae; heart; Franklin, County, Florida).

SELLACOTYLE Wallace, F. G., [1934a], 6-7; 1935a, 143-164 (tod:S. mustelae)(Troglotremidae, Tanophyetinae).--Dollfus, R. P. F., 1939b, 230, 231; 1946g, 51.--Petrov, A. M., 1940a, 225(spelled Sallacotyle).

lutzi Teixeira de Freitas, J. F., 1941d, 17-19, pls. 1-2, figs. 1-9(Hoplias malabaricus; diverticulos piloricos; Ilha Seca, Estado de S. Paulo, Brazil).

mustelae Wallace, F. G., [1934a], 6-7(dog, cat, fox, raccoon, skunk, ferret, white rat (exper.), Campeloma rufum, Ameiurus melas, mink; Minnesota); 1935a, 143-164, figs. 1-15, pls. 1-2 (Moxostoma aureolum, Mustela vison, Campeloma rufum, Ameiurus melas, Catostomus commerson[n]ii, Pimephales promelas, Schilbeodes byrinus [for gyrinus], Umbra limi, Esox lucius, Perca flavescens, Notropis sp., Semotilus sp., cats, dogs, rats, ferrets, fox, rac[c]oon, skunk).--Cable, R. M., 1938a, 454 (syn.:Cercaria trigonura Cort, 1914).--Erickson, A. B., 1944b, 366 (Vulpes fulva; North America); 1946a, 495, 498, 499, 501, 502, 505 (Mustela vison; Minnesota, Mephitis mephitis(exper.).--Kruidenier, F. J., 1947a, 17 (mucin).--Kuntz, R. E., 1948a, 75, fig. 1 (abnormality); 1952b, 48, 49, 51-53, 61, 63, pl. IV, figs. 67-75 (Campeloma decisum; Honey Creek, west of Ann Arbor, Michigan, Ameiurus melas, muskrat (exper.)).--Petrov, A. M., 1940a, 225(Lutreola lutreola, L. vison; SSSR).--Sawyer, T. K., 1958a, 63 (Procyon lotor; Newton, Georgia).--Wetzel, R.; & Quittek, G., 1940a, 354.

SELLACOTYLINAE Yamaguti, S., 1958a, 889-890(Nanophyetidae).

(SELLSITREMA) Yamaguti, S., 1958a, 961, 962 (subg. of Nilocotyle) (type:Nilocotyle (S.) sellsi).

SEPAROGERMIDUCTUS Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 351, 352, 359, 361, 452, 455 (tod:S. inimici)(syn.:Sterrhurus Looss, 1907 pro parte)(Lecithochiriinae, Lecithochiriidae).—Yamaguti, S., 1958a, 303(as syn. of Sterrhurus).

congeri Manter, H. W.; & Pritchard, M. H., 1960a, 92, 94, figs. 5-6(Conger cinereus; intestine; Hawaii).

exodicus (McFarlane, 1936) Manter, H. W.; & Pritchard, M. H., 1960a, 92, 93, pl. 1, fig. 4(syn.:Lecithochirium exodicum).

genypteri (Manter, 1954) Manter, H. W.; & Pritchard, M. H., 1960a, 92(syn.:Lecithochirium genypteri).

inimici (Yamaguti, 1934) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 353, 455, 456-459, figs. 92b, 124 (syn.:Sterrhurus inimici).

macrorchis (Crowcroft, 1946) Manter, H. W.; & Pritchard, M. H., 1960a, 92.

magnatestis (Park, 1936) Manter, H. W.; & Pritchard, M. H., 1960a, 92.

magnus (Yamaguti, 1938) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 459, fig. 125 (syn.:Sterrhurus magnus).

musigarei (Yamaguti, 1938) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 459-460, fig. 126(syn.:Sterrhurus musigarei).

pagrosomi (Yamaguti, 1939) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 460, 467 fig. 127(syn.:Sterrhurus pagrosomi).

SEUCITHODENDRIUM Nishikawa, T., 1907a, 47, for Lecithodendrium.

SHARMAIA Yamaguti, S., 1958a, 662-663 (type: S. gatesi) (Psilostomidae, Psilostominae).

gatesi (Sharma, 1943) Yamaguti, S., 1958a, 663(syn.:Mehlisia gatesi).

SIGMAPERA Nicoll, W., 1918d, 371-372(mt: S. cincta).--Fuhrmann, O., 1928b, 118.--Mehra, H. R., 1937a, 458, 465, 467(Telorchiinae)(key).--Poche, F., 1926b, 153 (Heterophyidae, Sigmaperinae).--Travassos, L. P., 1930e, 61.--Witenberg, G. G., 1929b, 137.—Yamaguti, S., 1958a, 436-437(Plagiorchiidae, Omphalometrinae).

cincta Nicoll, W., 1918d, 371-372, pl. 8, fig. 2(Emydura latisternum;intestine; Australia).

SIGMAPERINAE Poche, F., 1926b, 153 (Heterophyidae).—Ciurea, I., 1933c, 107.--Fuhrmann, O., 1928b, 118.--Travassos, L. P., 1930e, 61.

SILONDITREMA Tripathi, Y. R., [1959a], 23, 30, 31-32, 61 (tod:S. cauveryi).--Jain, S. L., 1959b, 477(as syn. of Bychowskyella).

cauveryi Tripathi, Y. R., [1959a], 23, 30-31, fig. 14(tod)(Silonis[for Silundia]silundia; gill filaments; rivers Cauvery & Ganga, India).

gharui Tripathi, Y. R., [1959a], 2, 32-33, fig. 15 (Clupisoma garua; rivers Ganga, Hooghly, Son, India).

vacha Tripathi, Y. R., [1959a], 23, 34-35, fig. 16(Eutropiichthys vacha;river Ganga at Allahabad & Buxar, India).

SINGHIA Yamaguti, S., 1958a, 205-206(type: S. thapari)(Echinostomatidae, Singhiinae).

thapari (Singh, 1953) Yamaguti, S., 1958a, 206(syn.:Echinostoma thapari).

SINGHIATREMA Sundar Sinha, C. H. Shyam, [1954a], 32(mt:S. singhia).

hyderabadensis Simha, S. S., 1958a, 161 170-174, figs. 7-8(Tropidontus piscator; intestine;Hyderabad).

longifurca Simha, S. S., 1958a, 161, 167-170, 213, figs. 4-6(T. piscator;Hyderabad).

singhia Sundar Sinha, C. H. Shyam, [1954a], 32(Ptyas (Zamenis) mucosus;Hyderabad-Deccan).--Simha, S. S., 1958a, 161, 164-167, 174, 213, 214.

SINGHIINAE Yamaguti, S., 1958a, 205(Echinostomatidae).

SINISTORCHIS Luehe, M. F. L., 1906b, 102, 103(lapsus for Schistorchis).

SINISTROPORUS Stafford, J., 1904b, 484-485 (tld: S. simplex (Rudolphi) [designated in letter to chief of Bureau of Animal Industry]).--Bittner, H.; & Sprehn, C. E. W., 1928a, 2.--Fuhrmann, O., 1928b, 106 (as syn. of Podocotyle).--Isaichikov, I. M., 1928d, 37 (as syn. of Podocotyle).--Miller, M. J., 1941a, 35(as syn. of Podocotyle).--Park, J. T., 1937b, 406 (as syn. of Podocotyle).

productus Stafford, J., 1904b, 485 (Hemitripterus americanus; intestine;Canada).--Miller, M. J., 1941a, 35(in part as syn. of Podocotyle reflexa).

simplex (Rudolphi, 1809) Stafford, J., 1904b, 484-485 (Acanthocottus scorpius, Gasterosteus aculeatus, Hemitripterus americanus, Phycis chuss, Salmo salar, Scomber scombrus, Sebastes marinus; intestine;Canada).--Bittner, H.; & Sprehn, C. E. W., 1928a, 16 (Lota lota).--Cooper, A. R., 1915d, 185, pl. 2, fig. 6 (Pseudopleuronectes americanus, Pholis gunnellus;intestine).—Hall, M. C., 1929b, 23, 61(Gadus aeglefinus, Cottus scorpius, Phobetor ventralis, Hemitripterus americanus, Leptocephalus conger, Limanda ferruginea, Microgadus tomcod, Micropogon undulatus, Themisto libellula).--Heitz, F. A., 1917a, 18, 20, 33, 100, 129, 130; 1918a, 343.--Linton, E., 1940a, 64(as syn. of Podocotyle atomon).--Manter, H. W., 1925a, 11; 1926c, 206-208.—Miller, M. J., 1941a, 35 (in part as syn. of Podocotyle atoman), 35 (in part as syn. of P. reflexa), 37(in part as syn. of P. stafford-di).

SINOBILHARZIA Dutt, S. C.; & Srivastava, H. D., 1955b, 283(tod:S. odhneri).

japonica (Katsurada, 1904) LeRoux, P. L., 1958a, 13.

odhneri (Faust, 1924) Dutt, S. C.; & Srivastava, H. D., 1955b, 283(syn. Ornithobilharzia odhneri).

SIPHODERA Linton, E., 1910b, 18, 20, 74, 97.--Cable, R. M.; & Hunninen, A. V., 1942b, 415, 416, 417.—Fuhrmann, O., 1930a, 131.--Manter, H. W., 1934c, 324, 325, 326, 327.--Morozov, F. N., 1952b, 531.--Poche, F., 1926b, 173.--Price, E. W., 1940c, 11 (Cryptogonimidae, Siphoderinae).

vinaledwardsii (Linton, 1901) Linton, E., 1910b, 18, 20, 74, 97, pl., figs. 208-209a (Ocyurus chrysurus;Dry Tortugas); 1940a, 167(Opsanus tau, Pomolobus pseudoharengus; intestine; Woods Hole, Massachusetts).--Axman, M. C., 1947a, 323.--Bravo Hollis, M., 1956a, 252 (Lutianus guttatus; intestine; La Paz, Baja California).--Cable, R. M.; & Hunninen, A. V., 1941a, 13 (Bittium alternatum; Woods Hole, flounders, toadfish); 1941b, 279 (Opsanus tau, Bittium alternatum; Woods Hole); 1942b, 407-422, pls. 1-2, figs. 1-11 (Bittium alternatum, Opsanus tau, Paralichthys dentatus, Fundulus heteroclitus).--Dunagan, T. T., 1960a, 47(cercariae).—Hanson, M. L., 1950a, 84, 86, 87 (probably Seriola dumerili, Lutianidae; Bermuda).—Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 289(Opsanus beta;Florida).—Man-

ter, H. W., 1926c, 233-236, pl. 6, figs. 80-83·1931c, 410(Opsanus tau, Sciaenops ocellatus; intestine; North Carolina); 1934c, 327; 1947a, 331-332, 374, 378 (Ocyurus ch[r]ysurus; Tortugas, Florida). --Morozov, F. N., 1952b, 531-532, figs. 147-149. --Siddiqi, A. H.; & Cable, R. M., 1960a, 280, 334, figs. 28 (Lutianus synagris, L. analis; intestine; Punta Arenas, Puerto Rico). --Sogandares-Bernal, F., 1959b, 100, 110(Lutjanus synagris; pyloric ceca & mainly in intestine excepting rectum; N. Bimini, British West Indies). —Sogandares-Bernal, F.; & Hutton, R. F., 1959c, 63, 64-65, 66-67, pl., figs. 12-14(Opsanus beta; Mullet Key, Boca Ciega Bay, Florida). --Wilhelmi, R. W., 1940a, 71, 74, 76, 77, 78, 85, 87.

SIPHODERIDAE Linton, E., 1910b, 16, 20, 43, 74. --Lloyd, L. C.; & Guberlet, J. E., 1932a, 237.

SIPHODERINA Manter, H. W., 1934c, 259, 325, 327 (tod: S. brotulae) (Heterophyidae, Siphoderinae). --Cable, R. M.; & Hunninen, A. V., 1942b, 415. --Morozov, F. N., 1952b, 550. --Price, E. W., 1940c, 11 (Cryptogonimidae, Siphoderinae). --Yamaguti, S., 1958a, 224 (as syn. of Metadena Linton, 1910).

species Manter, H. W., 1934c, 327(Lutianus analis; Tortugas, Florida).

apharei Yamaguti, S., 1942c, 330, 374-375, fig. 23 (Aphareus furcatus; small intestine; Naha).

brotulae Manter, H. W., 1934c, 259, 325-327, 339, 340, pl. 10, figs. 65-66(Brotula barbata, Lophius piscatorius; intestine; Tortugas, Florida). --Morozov, F. N., 1952b, 550, 555, fig. 155.

lutiani Yamaguti, S., 1942c, 330, 375-376, fig. 24(Lutianus vaigiensis; small intestine; Naha).

SIPHODERINAE Manter, H. W., 1934c, 325, 327; 1940a, 416, 452 (as syn. of Heterophyinae Ciurea, 1924). --Morozov, F. N., 1952b, 524-530. --Price, E. W., 1940c, 6, 11.

SIPHODEROIDES Manter, H. W., 1940a, 326, 416, 417(mt: S. vancleavei)(Heterophyidae, Heterophyinae). —Morozov, F. N., 1952b, 562, 565.

vancleavei Manter, H. W., 1940a, 326, 416-417, 449, 486, 487, pl. 45, figs. 101-102 (Orthostoechus maculicauda; intestine; Port Utria, Colombia). --Morozov, F. N., 1952b, 565, fig. 159.

(SKRJABINIELLA) (Isaichikov, 1928) Yamaguti, 1937g, 492(subg. of Prosorhynchus); 1958a, 7.

SKRJABINIELLA Isaichikov, I. M., 1928d, 23 (tod: S. aculeatus). --Crowcroft, P. W., 1947c, 113("not a valid genus"). --Jones, D. O., 1943a, 46, 47. --Kniskern, V. B., 1952a, 262(as syn. of Prosorhynchus Odhner, 1905). --Manter, H. W., 1934c, 267 (as syn. of Prosorhynchus); 1947a, 261(as syn. of Prosorhynchus). --Nagaty, H. F., 1937a, 8, 95, 97(as syn. of Prosorhynchus). —Pigulevskii, S. V., 1932a, 433, 435.

aculeatus (Odhner, 1905) Isaichikov, I. M., 1928d, 23, 25(syn.: Prosorhynchus aculeatus Odhner, Gasterostomum armatum Olsson, G. crucibulum van Beneden). --Dollfus, R. P. F., 1951f, 763, 768, figs. 1-2 (Rupiscartes atlanticus, Sparisoma cretense, Blennius sanguinolentus; Senegal). --Jones, D. O., 1943a, 40-45, 56, figs. 1-2, 9 (syn.: Gasterostomum crucibulum, G. armatum Molin, 1876)(Conger conger; anterior part of intestine; Millport, Buteshire, Milford Haven, Pembrokeshire). --Nagaty, H. F., 1937a, 99(as syn. of Prosorhynchus aculeatus). --Pigulevskii, S. V., 1931a, 14; 1932a, 435.

uniporus (Ozaki, 1924) Pigulevskii, S. V., 1931a, 14; 1932a, 435. --Nagaty, H. F., 1937a, 99(as syn. of Prosorhynchus uniporus).

SKRJABINOCLADORCHIS Chertkova, A. N., 1959b, 188, 190, 191(tod: S. jubilaricum).

jubilaricum Chertkova, A. N., 1959b, 188-189, 191, figs. 1-3(Anthropopithecus sp.; intestine; Moskva Zoopark).

SKRJABINOCOELUM Kurashvili, B. E., 1953a, 357, 358, 359(tod: S. petrowi); 1957a, 94-95.

petrowi Kurashvili, B. E., 1953a, 357-360, fig. 1(Lymnocryptes minima; body cavity; Gruziia); 1956d, 939 (zoogeographical characteristics); 1957a, 94, 95, 96, fig. 40.

SKRJABINODENDRIUM Skarbilovich, T. S., 1943a, 223; 1948a, 420, 423 (type: S. orospinosa).

orospinosa (Bhalerao, 1926) Skarbilovich, T. S., 1943a, 223 (combination not made); 1948a, 423-424, fig. 219(Nyctinomus plicatus; intestine; India).

(SKRJABINOECUS) (Sudarikov, 1950) Odening, K., 1958a, 68 (subg. of Haematoloechus) (type: S. (Skrjabinoeces) similis (Looss, 1899)).

SKRJABINOECES Sudarikov, V. E., 1950b, 136-138, 140(tod: S. similis). --Yamaguti, S., 1958a, 407 (as syn. of Haematoloechus).

breviansa Sudarikov, V. E., 1950b, 138-139, 140, fig. 4(Rana ridibunda; lungs; Gorkii Oblast, SSSR); 1951a, 327 (R. ridibunda; Povolzh). --Odening, K., 1958a, 64, 70, 100-101(as syn. of Haematoloechus(Skrjabinoeces)breviansa). --Walton, A. C., 1957a, 637 (R. esculenta ridibunda; Russia).

similis (Looss, 1899) Sudarikov, V. E., 1950b, 137, 140.

similis volgensis (Sudarikov, 1950) Odening, K., 1958a, 64, 70, 99-100, 104, 105, fig. 19(subg. Skrjabinoeces).

volgensis Sudarikov, V. E., 1950b, 139, 140,

fig. 5(Rana esculenta; lungs; Gorkii Oblast, SSSR); 1951a, 327. --Odening, K., 1958a, 64, 70, 99-100 (as syn. of Haematoloechus (Skrjabinoeces)similis volgensis). --Walton, A. C., 1957a, 637.

SKRJABINOLECITHUM Belous, E. V., 1954a, 277, 279, 280(tod:S. spasskii). --Skrjabin, K. I., 1956d, 45-46(Haploporidae, Waretrematinae).

spasskii Belous, E. V., 1954a, 277-280, figs. 1-2 (Mugil so-iuy; intestine; Primorskii Krai). --Skrjabin, K. I., 1956d, 46-49, fig. 12.

SKRJABINOMERUS Sobolev, A. A.; Mashkov, V. V.; & Mashkov, M. V., 1939a, 83(tod:S. desmanae). --Odening, K., 1959a,445(as syn. of Omphalometra Looss, 1899). --Skrjabin, K. I., 1947a, 249.

desmanae Sobolev, A. A.; Mashkov, V. V.; & Mashkov, M. V., 1939a, 83-84, fig. (Desmana moschata; intestine; Gorkii Oblast). --Skrjabin, K. I., 1947a, 249-250.

petrovi Savinov, V. A., 1951a, 150-151(Talpa europaea; stomach & small intestine; Kalininsk Region). --Merkusheva, I. V., [1959a], 226(T. europaea; small intestine; Kalininsk Region). --Odening, K., 1959c, 31-32(as syn. of Omphalometra flexuosa). --Petrov, A. M.; & Savinov, V. A., 1959a, 164. --Prokopič, J., 1957g, 331, 333, 338, fig. 1 (T. europaea; Czechoslovakia).

SKRJABINOPHORA Bashkirova, E. I., 1941b, 253 (mt:S. eroliae)(Echinostomatinae). --Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 859.

eroliae Bashkirova, E. I., 1941b, 254, 292, pl. XII, figs. 30-31 (Erolia ferruginea; intestine; Kazakhsk SSR); 1947a, 342, fig. 150 (Ancylochilus subarquatus). --Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 859-860, fig. 292(Calidris testacea(=E. ferruginea); small intestine; Kazakhakaia SSR).

SKRJABINOPSOLUS Ivanov in Ivanov, A. S.; & Murygin, I. I., 1937a, 264-265. --Bykhovskii, B. E.; & Dubinina, M. N., 1954a, 791-792. --Cable, R. M., 1955a, 441("has priority over Pristrotrema Cable, 1952, which is hereby suppressed"). --Skrjabin, K. I., 1954a, 79-80 (type:S. acipenseris); 1958a, 44-45 (syn.: Pristotrema Cable, 1952).

acipenseris Ivanov in Ivanov, A. S.; & Murygin, I. I., 1937a, 263, 264-265, 267, 268, fig. 11 (Acipenser güldenstadti, A. stellatus, A. ruthenus). --Bykhovskii, B. E.; & Dubinina, M. N., 1954a, 791, 792, figs. 2-3 (syn.: S. skrjabini). --Chernyshenko, A. S., 1955a, 214(A. stellatus; liver; intestine; Odessa Bay); 1957a, 198 (A. ruthenus, A. stellatus; Dniester Estuary). --Chulkova, V. N., 1939a, 22, 27, fig. 4 (A. sturio; Batum). --Dubinin, V. B., 1952c, 242 (young sturgeon; Lower Volga). --Mikailov, T. K., 1959a, 80, 82 (Huso huso caspius, Acipenser nudiventris derjawini, A. güldenstadti persicus, A. s. stellatus; Kura River). --Shul'man, S. S., 1954d, 201-203, 215, 217, 227, 231, 234 (Huso huso; Black Sea & Caspian Basin, A. nudiventris; Caspian Sea, A. ruthenus; Black Sea, Volga Basin, A. güldenstadti; Black Sea, Caspian Basin, A. sturio; Black Sea, Mediterranian Sea, A. stellatus; Duna, Black Sea, Caspian Basin). --Skrjabin, K. I., 1954a, 83, fig. 21.

manteri (Cable, 1952) Cable, R. M., 1955a, 441. --Skrjabin, K. I., 1958a, 45-46, fig. 9.

skrjabini Osmanov, S. U., (1940), 187-265 (Uchen. Zapiski Leningrad. Gosudarstv. Pedog. Inst. im. Gertsena, v.30). --Bykhovskii, B. E.; & Dubinina, M. N., 1954a, 791, 792(as syn. of S. acipenseris). --Markevich, A. P., [1952a], 144. --Skrjabin, K. I., 1954a, 80(key), 84, fig. 22 (Huso huso, Acipenser guldenstädti, A. stellatus; intestine; Krym).

SKRJABINOSOMUM Evranova, in Skrjabin, K. I., 1944c, 300. --Skrjabin, K. I.; & Evranova, V. G., [1953a], 516, 519(type:S. porrectum).

porrectum (Braun, 1899) Evranova in Skrjabin, K. I., 1944c, 300 [combination not made]. --Skrjabin, K. I.; & Evranova, V. G., [1953a], 519, fig. 195 (Sauropharga sauropharga; intestine; New Guinea).

SKRJABINOTREMA Orlov, I. V.; Ershov, V. S.; & Badanin, N. V., 1934a, 321-326(tod: S. ovis)(Brachylaemidae, Hasstilesiinae). --Skrjabin, K. I., 1948b, 296.

ovis Orlov, I. V.; Ershov, V. S.; & Badanin, N. V., 1934a, 321-326, figs. 1-3 (Ovis aries; Hinterteil des Dünndarmes; Kirgisien und Usbekistan). --Gagarin, V. G., 1958a, 134 (Ovis ammon, Capra sibirica, domestic sheep; Kirgizia); 1960a, 10, 11. --Kas'ianov, I. S., [1954a], 306(diagnosis & epizootiology). --Orlov, I. V., 1937c, 8 (ovets [sheep]; Kirghiziia, southern Uzbekistan, probably in Tadzhikistan). --Satubaldin, K., 1955a, 286, 289, 291(sheep, goats; Alma-Atinskaia Oblast). --Skrjabin, K. I., 1948b, 303, fig. 164-164a.

SKRJABINOVERMIINAE Yamaguti, S., 1958a, 674.

SKRJABINOVERMIS Belopol'skaia, M. M., [1954a], 49, 53(tod; S. vesiculata). --Yamaguti, S., 1958a, 674 (Philophthalmidae, Skrjabinovermiinae).

vesiculata Belopol'skaia, M. M., [1954a], 49, 53-55, fig. 2 (Arenaria interpres; intestine; eastern Murman).

(SKRJABINUS) Bhalerao, G. D., 1936b, 168, 170 (subg. of Eurytrema).

SKRJABINUS (Bhalerao, 1936) Shtrom, Z. K., 1940d, 180-181, 187, 188(type:S. skrjabini) (Dicrocoeliinae). --Denton, J. F.; & Byrd, E. E., 1948a, 24. --Dollfus, R. P. F., 1954c, 593. --Skrjabin, K. I.; & Evranova, V. G.,

[1953a], 520.

species Belopol'skaia, M. M., 1954a, 9 (Porzana pauculli; liver; Sudzukhinsk Preserve, Maritime Province).

aenigma Gvozdev, E. V., 1956c, 78-79, 83, fig. 1 (Coturnix coturnix; gall bladder; vicinity of Alma Ata); 1958b, 126 (C. coturnix; Kazakhstan).

biliosus Shtrom, Z. K., 1940d, 202-203, 216, 222, fig. 16 (Pastor roseus; gall bladder; Kirghizia).—Skrjabin, K. I.; & Evranova, V. G., [1953a], 526, fig. 197.

indicus Jaiswal, G. P., 1957a, 26-28, fig. 5 (Saxicola c. caprata; gall bladder; Hyderabad Deccan, India).

kalmikensis (Skrjabin & Isaichikov, 1927) Skrjabin, K. I.; & Evranova, V. G., [1953a], 526, 531, fig. 198 (Chelidon urbica; gall bladder; Rostov Oblast).

lanceatus Shtrom, Z. K., 1940d, 203-204, 206, 216, 222, 223, fig. 17 (Anthus sp.; gall bladder; Kirgizia). --Krotov, A. I., 1960c, 486 (Sakhalin). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 531, fig. 199.

lanciformis Oshmarin, P. G. in Skrjabin, K. I.; & Evranova, V. G., [1953a], 537-538, fig. 203 (Falco subbuteo; liver; Primorskii Krai).

latus Shtrom, Z. K., 1940d, 201-202, 216, 221-222, fig. 15 (Pastor roseus; gall bladder; Kirghizia). --Bykhovskaia Pavlovskaia, I. E., 1955a, 129, 130, 150, fig. 4 (Motacilla alba dukhunensis; Tadzhikistan). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 531-532, fig. 200.

muris Shcherbakova, E. I., (1942), 166-168, fig. 3 (Sylvimus sylvaticus; Armenia). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 488 (as syn. of Platynosomum muris).

popovi Kasimov, G. B., 1952a, 232-234, fig. 1 (Tetraogallus caucasicus; gall bladder; Azerbaidzhan); 1956d, 278. --Bykhovskaia Pavlovskaia, I. E., 1955a, 130, 150, fig. 5 (Prunella atrogularis; Tadzhikistan). --Gushanskaia, L. K., 1952b, 184. --Kurashvili, B. E., 1956c, 113 (Tetraogallus caucasicus; Lagodekhsk Preserve); 1956d, 940; 1957a, 100, 101, 102, fig. 43 (T. caucasicus; Georgian SSR). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 538, fig. 203a.

rarus Shtrom, Z. K., 1940d, 206-207, 216, 223, fig. 20 (Oenanthe isabellina; gall bladder; Kirghizia).—Skrjabin, K. I.; & Evranov, V. G., [1953a], 532, fig. 201.

similis Shtrom, Z. K., 1940d, 204-206, 216, 223, figs. 18-19 (Oenanthe isabellina; gall bladder; Kirghizia). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 532, 537, fig. 202.

skrjabinus (Isaichikov, 1920) Shtrom, Z. K., 1940d, 181 (syn.: Eurytrema skrjabini). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 520, 525, fig. 196 (Enneoctonus collurio = Lanius collurio; gall bladder; Rostov Oblast). --Travassos, L. P., 1944a, 16.

SOBOLEPHYA Morozov, F. N., 1950a, 647 [no type designated] (Galactosomatinae); 1952b, 458-459 (type: S. oshmarini). --Yamaguti, S., 1958a, 723-724 (Heterophyidae, Stictodorinae).

darbyi (Price, 1934) Yamaguti, S., 1958a, 724.

oshmarini Morozov, F. N., 1952a, 459, fig. 127a (Larus sp.; intestine; SSSR).

SOBOLEVISTOMA Sudarikov, V. E., 1950a, 131, 133, 134, 135 (tod: S. graciosa). --Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 560, 563 (Echinostomatidae, Allechinostomatinae). --Yamaguti, S., 1958a, 468 (as syn. of Stephanoprora).

graciosa Sudarikov, V. E., 1950a, 131-133, 134, figs. 1-2 (Pandion haliaetus; intestine; Gor'kov Oblast, SSSR); 1951a, 327 (P. haliaetus; Povolzh).—Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 563, fig. 185.

SODALIS Kowalewski, M., 1902d, 27 (mt.: S. spathulatus), 28.—Bittner, H.; & Sprehn, C. E. W., 1928a, 2.--Fuhrmann, O., 1928b, 126. --Poche, F., 1926b, 171 (syn.: Scapanosoma). --Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 99. --Sprehn, C. E. W., 1932c, 326, 327-328.—Yamaguti, S., 1958a, 655-656 (syn.: Scapanosoma Lühe, 1909, Eurycephalus Ovcharenko, 1955) (Echinostomatidae, Sodalinae). --Yamashita, J., 1937b, 91; 1938f, 875, 878, 883.

species Yamashita, J., 1938f, 878, fig. 4C.

dogieli (Ovcharenko, 1955) Yamaguti, S., 1958a, 656 (syn.: Eurycephalus dogieli) (Botaurus stellaris; Russia).

spathulatus (Rudolphi, 1819) Kowalewski, M., 1902d, 27.—Bittner, H.; & Sprehn, C. E. W., 1928a, 11, 51, 88. --Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 909-913, fig. 311 (Ixobrychus minutus (=Ardetta minuta & Botaurus minutus); small intestine; Poland, Austria). --Sprehn, C. E. W., 1932c, 328, 856. --Sulgostowska, T., 1958a, 117, 126, 129 (I. minutus; small intestine; Drużno Lake, Poland).—Wiśniewski, W. L., 1958a, 26. --Yamashita, J., 1938f, 883.

SOLENOCERCA Diesing, K. M., 1855a, 380, 383 "Der abgeworfene Sporenschwanz ist zuweilen von einem Schlauche oder einer Röhre durchgezogen (Solenocerca, Redia Filippi)".

SOLENOCOTYLE Diesing, K. M., 1850a, 289, 420 (mt.: S. chiajei); 1858e, 314, 374. --van Beneden, P. J.; & Hesse, C. E., 1864a, 84. --Braun, M. G. C. C., 1890a, 518. --Goldberg, O. F. P. F., [1855a], 19.—Monticelli, F. S., 1888a, 89.—Palombi, A., 1949b, 381 (syn.: Polystoma).—Poche, F., 1926b, 112.

chiajae Taschenberg, E. L., 1879b, 251, for chiajei.

chiajeae Monticelli, F. S., 1888a, 89, for chiajei.

chiajei Diesing, K. M., 1850a, 420 (Polystoma loliginis Chiaje, 1823, renamed) (Loligo vulgaris; Naples); 1858e, 374. --Doll-

fus, R. P. F., 1913a, 220, 223.--Froissant, A., 1930a, 77. --Monticelli, F. S., 1888a, 89. --Palombi, A., 1949b, 382 (L. vulgaris; Naples). --Taschenberg, E. L., 1879b, 251.

SOLENORCHIINAE (Hilmy, 1948) Yamaguti, S., 1958a, 977(Paramphistomidae).

SOLENORCHINAE Hilmy, I. S., 1949b, 4. --Dollfus, R. P. F., 1950a, 96.

SOLENORCHIS Hilmy, I. S., 1949b, 2, 3, 4, figs. 1-3(tod:S. travassosi).--Dollfus, R. P. F., 1950a, 96.

baeri Hilmy, I. S., 1949b, 4, 12-14, fig. 7 (Halicore halicore; caeca; Red Sea). --Crusz, H.; & Fernand, V. S. V., 1954a, 503 (Dugong dugong;cecum). --Dollfus, R. P. F., 1950a, 96.

gohari Hilmy, I. S., 1949b, 4, 8-10, fig. 5 (Halicore halicore; caeca; Red Sea). --Crusz, H.; & Fernand, V. S. V., 1954a, 503 (Dugong dugong). --Dollfus, R. P. F., 1950a, 96.

naguibmahfouzi Hilmy, I. S., 1949b, 4, 10-12, fig. 6 (Halicore halicore; caeca; Red Sea). --Crusz, H.; & Fernand, V. S. V., 1954a, 503(Dugong dugong). --Dollfus, R. P. F., 1950a, 96.

travassosi Hilmy, I. S., 1949b, 4, 5-8, fig. 4 (Halicore halicore; caeca; Red Sea). --Crusz, H.; & Fernand, V. S. V., 1954a, 503 (Dugong dugong).--Dollfus, R. P. F., 1950a, 96.

SONKULITREMA Ablasov, N. A.; & Chibichenko, N. T., 1960a, 160-162, 164 (mt. S. sternae).

sternae Ablasov, N. A.; & Chibichenko, N. T., 1960a, 160-163, 164, fig. 5(Sterna hirundo;small intestine;Kirgizia).

SONSINOTREMA Balozet, L.; & Callot, J., 1938b, 23, 29(tod:S. tacapense). --Dollfus, R. P. F., 1951a, 140, 141(key).--Skarbilovich, T. S., 1948a, 544. --Yamaguti, S., 1958a, 470 (as syn. of Pleurogenoides Travassos, 1921).

calloti Dollfus, R. P. F., 1951a, 105, 139, fig. 18 (Rana ridibunda; Kébili, région du Nefzaoua, sud de la Tunisie).

tacapense (Sonsino, 1894) Balozet, L.; & Callot, J., 1938b, 23-27, 29, figs. 2-3(Rana ridibunda).--Dollfus, R. P. F., 1951a, 105, 127-139, figs. 15-17, pls., figs. 11-14.--Joyeux, C. E.; & Gaud, J., 1945a, 118-121, 140 (R. ridibunda; Marrakech, bassin de la Ménara, Bufo mauritanicus;Gafsa, Alger).--Skarbilovich, T. S., 1948a, 544-547, fig. 276. --Walton, A. C., 1948c, 746 (R. esculenta ridibunda); 1953b, 648 (Bufo mauritanicus;Africa).

SOREXEGLIPHE Sadovskaia, N. P., 1954a, 389, 390 (mt:S. suifunensis) [no morphological description given].

suifunensis Sadovskaia, N. P., 1954a, 389 (Sorex sp.;int.;Primorsk Krai).

SPANIOMETRA Kossack, W. F. K., 1911a, 550; 1911b, 20-21(tod:S. oculobia).--Bashkirova, E. I., 1950a, 466.--Fuhrmann, O., 1928b, 121. --Gower, W. C., 1939a, 588 (as syn. of Ophthalmophagus). --Hannum, C. A.; & Wilson, B. E., 1934a, 245, 248(key). --Harrah, E. C., 1922a, 14, 15. --Joyeux, C. E.; & Baer, J. C., 1927b, 416, 418, 420, 422, 424, 426, 428(type:S. variolaris)(syn.: Ophthalmophagus Stossich, 1902, Bothriogaster Fuhrmann, 1904, Contracoelum Witenberg, 1926).--Lal, M. B., 1939c, 132, 134(as syn. of Ophthalmophagus Stossich, 1902 emend.). --Sprehn, C. E., W., 1932c, 288. --Stunkard, H. W., 1934c, 448, 449 (? as syn. of Ophthalmophagus Stossich, 1902).--Witenberg, G. G., 1923b, 86, 99, 127, 129; 1926a, 174.

magalhaesi (Travassos, 1921) Joyeux, C. E.; & Baer, J. C., 1927b, 426, 429(syn.:Ophthalmophagus magalhaesi).

nasicola (Witenberg, 1926) Joyeux, C. E.; & Baer, J. C., 1927b, 426, 429(syn.:Ophthalmophagus nasicola).

oculobia (Cohn, 1902) Kossack, W. F. K., 1911a, 550; 1911b, 21 (Vanellus melanogaster).--Bashkirova, E. I., 1950a, 466, fig. 178 (V. melanogaster; orbit of eye; Germany). --Harrah, E. C., 1922a, 32. --Joyeux, C. E.; & Baer, J. C., 1927b, 420, 426, 427(as syn. of Monostomum oculobium). --Witenberg, G. G., 1923b, 95, 99, 129; 1926a, 120.

singularis (Stossich, 1902) Joyeux, C. E.; & Baer, J. C., 1927b, 426, 429(syn.:Ophthalmophagus singularis, O. massinoi).

skrjabinianum (Witenberg, 1926) Joyeux, C. E.; & Baer, J. C., 1927b, 426, 429(syn.: Contracoelum skrjabinianum).

variolaris (Fuhrmann, 1904) Joyeux, C. E.; & Baer, J. C., 1927b, 426, 427, 428, 429 (type) (syn.: Bothriogaster variolaris) (Rostrhamus leucopygus, Plectropterus sp.). --Bashkirova, E. I., 1950a, 471, fig. 179 (R. sociabilis;intestine;South America). --Fuhrmann, O., 1928b, 98. --Pérez Vigueras, I., 1940b, 234-238, pls., fotomicr. 6-7a, fig. 7 (R. sociabilis levis; fosas nasales;Cuba);1955, 56, 57.

SPATHIDIUM Looss, A., 1899b, 605 (tod:S. folium)[not Spathidium Dujardin, 1841a]; 1900, 605; 1901b, 202, 222 (Phyllodistomum); 1902m, 476. --Braun, M. G. C. C., 1901b, 9. --Fuhrmann, O., 1928b, 112 (as syn. of Phyllodistomum).--Goodchild, C. G., 1943a, 60(as syn. of Phyllodistomum). --Odhner, T., 1902b, 65. --Osborn, H. L., 1903b, 257 (as syn. of Phyllodistomum Braun, 1899). --Stiles, C. W., 1912m, 507 (rejected name).

cymbiforme (Rudolphi, 1819) Looss, A., 1899b, 605.

folium (von Olfers, 1816) Looss, A., 1899b, 605 [See also Rhopalocerca].

patellare (Sturges, 1897) Looss, A., 1899b, 605.

SPBYRANURA Monticelli, F. S., 1888a, 11,

for Sphyranura.

SPELEOPHALLUS Gower, W. C., 1938c, 34, 44, for Spelophallus.

SPELOPHALLUS Jägerskiöld, L. A. K. E., 1908a, 302, 306-307, 315(tod: S. primas). --Baer, J. G., [1944a], 67, 68, 69, 70(Microphallidae). --Bittner, H.; & Sprehn, C. E. W., 1928b, 2. --Chen, H. T., 1956a, 57(key). --Ciurea, I., 1933c, 109(Microphallinae). --Fuhrmann, O., 1928b, 118. --Gower, W. C., 1938c, 34, 44; 1939a, 585(Microphallidae). --Luehe, M. F. L., 1909b, 124. --Mueller, J. F.; & Van Cleave, H. J., 1932a, 134. --Poche, F., 1926b, 151(Heterophyidae, Microphallinae). --Sprehn, C. E. W., 1932c, 261. --Stunkard, H. W., 1951c, 317 (as syn. of Microphallus Ward, 1901). --Travassos, L. P., 1922c, 86 (as syn. of Levinseniella).

bucephalae Yamaguti, S., 1935c, 159, 160-161, fig. 1 (Bucephala c. clangula; ceca; Japan); 1939d, 168 (as syn. of Levinseniella bucephalae). --Baer, J. C., [1944a], 69. --Gower, W. C., 1938c, 44, 73; 1939a, 585, 619(Glaucionetta clangula).

primas Jägerskiöld, L. A. K. E., 1908a, 302-307, figs. 1-3 (Eiderente; Darm; Gotenburg). --Baer, J. G., [1944a], 69. --Belopol'skaia, M. M., 1952a, 638, 643(as syn. of Spelotrema prima). --Bittner, H.; & Sprehn, C. E. W., 1928a, 15. --Gower, W. C., 1938c, 44, 75; 1939a, 585-586, 622. --Luehe, M. F. L., 1909b, 125, fig. 95(Somateria mollissima, Haematopus ostralegus). --Sprehn, C. E. W., 1932c, 261, 866, 879. --Stunkard, H. W., 1951c, 317(as syn. of Microphallus primus). --Yamaguti, S., 1934b, 550-552, fig. 3(Squatarola s. hypomelaena; Kanagawa Prefecture, Macrophthalmus dilatatus; Takasoga, Hyōgo Prefecture); 1939d, 170 (of Yamaguti, 1934 as syn. of Spelotrema longicolle).

SPELOTREMA Jägerskiöld, L. A. K. E., 1901b, 892(tod: S. pygmaeum); 1903a, 14, 15; 1908a, 302, 303, 305, 306, 307, 315. --Baer, J. G., [1944a], 67, 68, 69, 93(Microphallidae). --Belopol'skaia, M. M., 1952a, 627-628. --Bittner, H.; & Sprehn, C. E. W., 1928b, 2. --Ciurea, I., 1933c, 109. --Fuhrmann, O., 1928b, 118. --Gower, W. C., 1938c, 19-20, 34, 44; 1939a, 585, 586. --Kuznetsov, V. V.; & Chubrik, G. K., 1950a, 1101. --Looss, A., 1902m, 706, 824. --Luehe, M. F. L., 1909b, 124, 125. --Mueller, J. F.; & Van Cleave, H. J., 1932a, 134. --Nicoll, W., 1907f, 261, 267. --Poche, F., 1926b, 151 (Heterophyidae, Microphallinae). --Ogata, F., 1949a, 459-462. --Rankin, J. S., 1940a, 38-47. --Sewell, W. B. S., 1922a, 349. --Sprehn, C. E. W., 1932c, 261. --Travassos, L. P., 1922c, 86 (as syn. of Levinseniella).

species (metacercaria) Beliaev, G. M.; & Zelikman, E. A., 1950a, 813 (Gammarus locusta; White Sea).

species Stunkard, H. W., 1932c, 321, 334, 335, 337, 340-341, figs. 10-11 (Carcinus maenas; liver & throughout body; Roscoff, Porcellana longicornis; muscles; Roscoff).

arenaria Belopol'skaia, M. A.; & Uspenskaia, A. V., 1953a, 581-583, figs. 1-2 (Amphithoë rubricata; body cavity, Arenaria interpres; small intestine; both from Murman). --Belopol'skaia, M. M., [1954a], 48, 52-53, fig. 1. --Caballero y C., E., [1959b], 82(as syn. of Carneophallus arenaria). --Uspenskaia, A. V., 1960a, 226, 238, pl., figs. 9(1-4) (Amphithoë rubricata; Barents Sea).

brevicaeca (Africa & Garcia, 1935) Tubangui, M. A.; & Africa, C. M., 1938a, 117-120, 127, fig. 1(Sterna albifrons sinensis, man; Manila, Philippines); 1939a, 145-148, fig. 1. --Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 7, 36, 37, 38, 39, 40, 41, 42, 54, 55, 62-63, 65, 68-69, 84, 97, 103-104, 110, 128, pl. 2, fig. 6, pl. 3, fig. 3(? metacercariae in crabs). --Belopol'skaia, M. M., 1952a, 643-644, fig. 171. --Ogata, F., 1949a, 459-462. --Price, E. W., 1940b, 446. --Rankin, J. S., 1940a, 46. --Zajíček, D.; & Valenta, Z., 1958c, 403-404, 421, 423, figs. 4, 29(3)(Macacus irus; Czechoslovakia); 1958d, 821, 822, 825, 827, 828(M. rhesus; Czechoslovakia).

capellae Yamaguti, S., 1939d, 130, 169, 208, pl. 15, fig. 14 (Capella solitaria; small intestine; Ise Province). --Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 97. --Belopol'skaia, M. M., 1952a, 644, fig. 172.

carcini (Lebour, 1908) Guyénot, E.; Naville, A.; & Ponse, K., 1925a, 408, 411, 412. --Deblock, S., 1960a, 672(Carcinus moenas; Boulogne-sur-Mer). --Timon-David, J., 1949a, 26, 27, fig. (C. moenas; surface of hepato-pancreas; Marseille).

claviforme (Brandes, 1889) Nicoll, W., 1907f, 247, 248, 249, 254-256(Aegialitis hiaticula, Pelidna (Tringa) alpina); 1909b, 397, 476, 480-481, pl. 10, fig. 18 (Pelidna alpina, Aegialitis hiaticula, Anthus obscurus, Numenius arquata, Motacilla flava, Larus ridibundus). --Baylis, H. A., 1939a, 482 (Charadrius hiaticula; Dorset, British Isles). --Belopol'skaia, M. M., 1952a, 632, 637, fig. 167; 1954a, 12 (Calidris alpina sakhalina, C. temminckii; Sudzukhinsk Preserve, Maritime Province). --Bittner, H.; & Sprehn, C. E. W., 1928a, 15. --Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 230-231 (as syn. of Microphallus claviformis). --Luehe, M. F. L., 1909b, 125, 126. --Rankin, J. S., 1940a, 38, 39, 41, 45, 46. --Sprehn, C. E. W., 1932c, 262, 839, 872, 874, 877, 883.

debuni (Biguet, Deblock & Capron, 1958) Biguet, J.; Deblock, S.; & Capron, A., 1958a, 418 [? lapsus].

excellens Nicoll, W., 1907f, 247, 248, 251,

252, 253 (syn.: S. simile) (Larus argentatus); 1909b, 397, 480, 481-482, 485, pl. 10, fig. 19.--Balozet, L.; & Callot, J., 1938a, 562 (Himantopus himantopus; Tunisie); 1939a, 55, 57, 59, 60, 61, fig. 4E (H. himantopus; caecum; Kébili, Sud Tunisien).--Belopol'skaia, M. M., 1952a, 637-638, fig. 169; 1952c, 136 (Larus canus, L. argentatus; large intestine; Sem Ostrovov); 1954a, 12 (L. schistisagus; Sudzukhinsk Preserve, Maritime Province).--Bittner, H.; & Sprehn, C. E. W., 1928a, 15.--Cort, W. W., 1915d, 512.--Guyénot, E.; Naville, A.; & Ponse, K., 1925a, 401.--Jaegerskiöld, L. A. K. E., 1908a, 305, 307-310, figs. 4-5.--Lebour, M. V., 1912a, 431-433, pl. 26, figs. 3-10 (Carcinus maenas); 1914a, 6 (Littorina rudis).--Luehe, M. F. L., 1909b, 125, 126 (Larus argentatus, L. marinus, Haematopus ostralegus).--Nicoll, W.; & Small, W., 1909a, 238, 240, 241.--Palombi, A., 1930a, 142-143.--Rankin, J. S., 1940a, 38, 39, 41-42, 45, 46 (syn.: S. feriatum Nicoll, 1907, S. simile Jägerskiold, 1901) (Calidris alpina, Tringa totanus, Charadrius hiaticula, Vanellus vanellus, ?Cancer pagurus).--Rees, W. J., 1936b, 624.--Sewell, R. B. S., 1922a, 62, 348.--Sprehn, C. E. W., 1932c, 262, 879, 881, 882.--Uspenskaia, A. V., 1954b, 124 (Hyas araneus; eastern Murmansk); 1960a, 226, 238, pl., figs. 7(1-5) (H. araneus; mer de Barents).

feriatum Nicoll, W., 1907f, 247, 248, 251-253 (Aegialitis hiaticula, Haematopus ostralegus, Pelidna (Tringa) alpina, Totanus calidris, Vanellus vanellus); 1909b, 395, 482.--Rankin, J. S., 1940a, 29 (as syn. of S. excellens).

longicolle Yamaguti, S., 1939d, 130, 169-171, 209, pl. 19, fig. 27 (syn.: S. primas of Yamaguti, 1934) (Erolia alpina sakhalina, Squatarola s. hypomelaena; small intestine; Ise Province); 1958a, 729 (larva encysted in Macrophthalmus dilatatus; Japan).--Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 97.--Belopol'skaia, M. M., 1952a, 644, 649, fig. 173.

minus (Ochi, 1928) Price, E. W., 1940b, 446, 447.--Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 69, 97 (subg. Levinseniella) (Macrobrachium nipponensis, albino rats, puppies, cats (exper.).

nicolli Cable, R. M.; Hunninen, A. V., 1938a, 29-30 (Callinectes sapidus, herring full); 1939a, 26 (Bittium alternatum, C. sapidus, herring gulls); 1939b, 97-98; 1940a, 15; 1940c, 136-157, pl. 1, figs. 4-6, pl. 2, figs. 7-10, pl. 3, figs. 11-19 (C. sapidus, B. alternatum; Woods Hole, (Larus argentatus (exper.)).--Belopol'skaia, M. M., 1952a, 649-650, fig. 174.--Cable, R. M., 1940a, 200-201 (egg production).--Deturk, W. E., 1940a, 231-232 (metacercariae infested by Urosporidium crescens); 1940b, 418-419.--Rankin, J. S., 1940a, 38, 39, 42, 45, 46.--Young, R. T., 1949a, 355, 356, figs. 3-4 (Burhinus; intestine; stomach).

oedemia Belopol'skaia, M. M., 1952a, 656, 661, fig. 178 (Oedemia fusca deglandi; intestine; SSSR); 1954a, 12-13 (Oidemia fusca stejnegeri; Sudzukhinsk Preserve, Maritime Province).

papillorobusta Rankin, J. S., 1939f, 450 [nomen nudum]; 1940a, 38, 42, 43, 44-46, pl., figs. 1-5 (Arenaria interpres morinella; caeca & lower intestine; Nonamessett Is., Woods Hole, Massachusetts, Pisobia minutilla, Crocethia alba; caeca & lower intestine; Sippiwissett Beach, West Falmouth, Massachusetts).--Belopol'skaia, M. M., 1952a, 650, 655, fig. 175; 1957a, 164, 165, 166, 169, fig. 2 (Gammarus locusta; Baltic Sea).--Caballero y C., E., [1959b], 82 (as syn. of Carneophallus papillorobusta).--Jögis, V., 1959a, 113-134, 135, 145, 148, 149, fig. 1 (Charadrius hiaticula, Calidris a. alpina, C. a. schinzii, Tringa totanus, T. ochropus, Limosa limosa, Haematopus ostralegus, Sterna macrura, Larus canus, L. ridibundus, Spatula clypeata, Nyroca fuligula, Oidemia fusca; Estonia).

pirum (Afanas'ev, 1941) Belopol'skaia, M. M., 1952a, 655, fig. 176 (Alopex lagopus beringensis, Enhydra lutris; intestine; SSSR).

prima (Jägerskiöld, 1909) Belopol'skaia, M. M., 1952a, 638, 643, fig. 170 (syn.: Spelophallus primas) (Somateria mollissima, Haematopus ostralegus, Squatarola squatarola; intestine; Macrophthalmus dilatatus).

pseudogonotyla Chen, H. T., 1944b, 159-161, pl., figs. 1-4 (Anas sp.; intestine; Hong Kong, Canton).--Belopol'skaia, M. M., 1952a, 655-656, fig. 177.--Cable, R. M., & Kuns, M. L., 1951a, 507 (as syn. of Carneophallus pseudogonotylus).--Capron, A.; Deblock, S.; & Biguet, J., [1958a], 388, 391 (as syn. of Microphallus pseudogonotylus).

pygmaeum (Levinsen, 1881) Looss, A., 1902m, 785, 809, 854.--Baylis, H. A., 1939a, 482 (Nyroca fuligula; Dorset, Brit. Isles).--Belopol'skaia, M. M., 1949a, 133-135, figs. 1-3 (Littorina rudis, L. obtusata; Eastern Murman); 1952a, 628-632, fig. 165 (Somateria mollissima, S. spectabilis, Oedemia nigra, O. fusca, Calidris maritima, Larus argentatus, Littorina rudis, L. obtusata); 1952c, 135-136, 174 (Littorina rudis, L. obtusata, Somateria mollissima, S. spectabilis, Larus argentatus, L. marinus, Calidris maritima, Cepphus grylle, Stercorarius parasiticus, Sterna paradisea, Uria aalge; Sem Ostrovov).--Bittner, H.; & Sprehn, C. E. W., 1928a, 15.--Brinkmann, A., 1956a, 8, 30 (Somateria mollissima; Iceland).--Ditlevsen, H., 1917c, 1148.--Gower, W. C., 1938c, 20, 44, 73, 74, 75 (Glaucionetta clangula ameri-

cana; Michigan); 1939a, 586, 619, 621, 622. --Isaichikov, I. M., 1928d, 6, 7. --Jaegerskiöld, L. A. K. E., 1908a, 302, 305, 309, 310. --Jameson, H. L.; & Nicoll, W., 1913a, 57 (Oedemia nigra; intestine). --Jennings, A. R.; & Soulsby, E. J. L., 1957a, 220 (Melanitta nigra; England). --Luehe, M. F. L., 1909b, 125. --Markov, G. S., 1942a, 581 (Somateria spectabilis; Bezymiannaya Bay (Novaya Zemlya)). --Nicoll, W., 1907f, 247, 248, 249, 250, 251, 253, 254, 255, 256 (Oedemia fusca, O. nigra); 1909b, 480 (Somateria mollissima, S. spectabilis, Oidemia nigra, O. fusca). --Odhner, T., 1905a, 314-318, figs. 1-2 (syn.: Distoma pygmaeum, Levinsenia pygmaeum) (Larus sp.; west coast of Sweden). --Rankin, J. S., 1940a, 38, 39, 40, 45, 46. --Sprehn, C. E. W., 1932c, 262, 866.

simile (Jägerskiöld, 1900) Looss, A., 1902m, 706, 786, 809, 854. --Belopol'skaia, M. M., 1952a, 637, fig. 168 (syn.: Levinsenia pygmaeum var. similis Jägerskiöld, 1900, L. similis (Jägerskiöld, 1900) Nicoll, 1906); 1954a, 12 (Numenius phaeopus variegatus; blind gut; Sudzukhinsk Preserve, Maritime Province); 1957a, 164, 167-168, 169, fig. 3 (Gammarus locusta; Baltic Sea). --Bittner, H.; & Sprehn, C. E. W., 1928a, 15. --Jägerskiöld, L. A. K. E., 1908a, 305, 307, 309, 310. --Lewis, E. A., 1926b, 9 (herring gull); 1927d, 127. --Luehe, M. F. L., 1909b, 125, 126, fig. 96 (Larus argentatus, L. fuscus). --Nicoll, W., 1906b, 522 (to Levinsenia); 1907f, 247, 248, 249, 250, 251, 252, 253, 256 (Alca torda); 1909b, 397, 480, 481 (Larus ridibundus). --Nicoll, W.; & Small, W., 1909a, 240. --Odhner, T., 1905a, 315, 316, 317, fig. 2b. --Rankin, J. S., 1940a, 38, 39, 40-41, 45, 46 (L. argentatus, L. fuscus, L. ridibundus; Sweden). --Rees, W. J., 1936b, 624. --Sprehn, C. E. W., 1932c, 262, 881, 882, 883. --Szidat, L., 1924c, 5 (Tringa alpina; Dunndarm; Rossitten).

trilobata (Cable & Kuns, 1951) Capron, A.; Deblock, S.; & Biguet, J., [1958a], 388, 391 (as syn. of Microphallus trilobatus).

SPHAERIDIOTREMA Odhner, T., 1913c, 290, 302-304 (tod: S. globulus). --Bittner, H.; & Sprehn, C. E. W., 1928a, 2. --Fuhrmann, O., 1928b, 99, 127. --Gower, W. C., 1938c, 35, 39; 1939a, 591, 592 (Psilostomidae). --Mathias, P., 1925a, 89, 98, 107. --Price, E. W., 1929e, 103-104. --Skrjabin, K. I., 1947a, 250, 255 (Psilostomatidae). --Sprehn, C. E. W., 1932c, 332, 335.

globulus (Rudolphi, 1814) Odhner, T., 1931c, 290, 304, 307, 310, 315, figs. 708 (Enten, Alca torda, Anas acuta). --Bittner, H.; & Sprehn, C. E. W., 1928a, 7-8, 48 (Cygnus olor, Dafila acuta, Nyroca marila, N. fuligula, Clangula hyemalis, Mergus merganser, M. serrator, Alca torda). --Bykhovskaia, I. E., [1954b], 60-61, 104, 105, fig. 51 (Anas acuta, Nyroca ferina; western Siberia). --Fuhrmann, O., 1928b, 99. --Gower, W. C., 1938c, 24, 59, 73, 74 (Nyroca affinis, Glaucionetta clangula; Michigan); 1939a, 592, 618, 619, 620, 621. --Mathias, P., 1925a, 89, 90. --Price, E. W., 1934a, 31-34 (Marila affinis; small intestine: Maryland). --Skrjabin, K. I., 1947a, 255-256, figs. 107-111. --Sprehn, C. E. W., 1932c, 335, 336, 856, 862, 863, 864, 865, 867, 884. --Szidat, L., 1937b, 530-538, 542, figs. 1-9 (syn.: Cercaria helvetica XVII Dubois, 1929) (Anas boschas).

SPHAERIDIOTREMATINAE Yamaguti, S., 1958a, 663-664 (Psilostomidae).

SPHAEROSTOMA Rudolphi, C. A., 1809a, 38, 39 (type by virtual tautonymy globiporum) [nec Sperosoma Koeler, nec Sphaerodoma Keyes). --Bittner, H.; & Sprehn, C. E. W., 1928a, 2. --Darr, A., 1902a, 655, 661. --Fuhrmann, O., 1928b, 106. --Hopkins, S. H., 1933a, 73. --Looss, A., 1899b, 527, 571, 595, 646, 647, 648-649; 1902m, 757, 758, 769, 830, 831. --Luehe, M. F. L., 1909b, 141, 142. --Poche, F., 1926b, 161 (Allocreadiidae). --Skrjabin, K. I., 1948b, 328-329. --Stiles, C. W., 1901r, 167, 179, 188, 191, 192, 193, 194, 195, 200. --Stiles, C. W.; & Hassall, A., 1898a, 94-95, 97 (type: globiporum=bramae). --Stossich, M., 1902a, 582. --Szidat, L., 1929a, 684, 685; 1944b, 183-187, 204, 205, 212. --Thapar, G. S.; & Dayal, J., 1934a, 127, 131, 132, 133, 134, 135. --Ward, H. B., 1918a, 408.

species Ergens, R., 1960b, 70-71, fig. 15 (Leuciscus cephalus albus, Alburnus alburnus subsp.; intestine; Albania).

bramae (Mueller, 1776) Luehe, M. F. L., 1909b, 142-143, fig. 110 (Cyprinus carpio, Tinca tinca, Abramis brama, A. vimba, A. björkna, Alburnus alburnus, Leuciscus rutilus, L. meidingeri, L. phoxinus, L. cephalus, Scardinius erythrophthalmus, Chondrostoma nasus, Barbus barbus, Nemachilus barbatula, Perca fluviatilis, Thymallus thymallus, Esox lucius, Anguilla anguilla; Darm). --Agapova, A. I., 1956a, 13, 52 (Perca fluviatilis; Reservoirs of western Kazakhstan); 1960a, 201 (Leuciscus idus; Kustanai Oblast). --Akmerov, A. K.; & Bogdanov, E. A., [1958a], 153 (Pelecus cultratus; intestine; zone of future Stalingrad Reservoir). --André, E., 1917a, 174 (Squalius cephalus, Alburnus lucidus, Cyprinus carpio, Leuciscus rutilus; intestine). --Barysheva, A. F.; & Bauer, O. N., [1958a], 182, 206 (Rutilus rutilus, Leuciscus leuciscus, Blicca bjoerkna, Abramis brama, A. ballerus, Vimba vimba, Pelecus cultratus, Anguilla anguilla anguilla, Leuciscus idus; Lake Ladoga). --Baylis, H. A., 1939a, 482 (Rutilus rutilus; Cambridgeshire, Brit. Isles). --Bittner, H.; & Sprehn, C. E. W., 1928a, 16-17, 43, 67, 89 (Acerina cernua, Rutilus

rutilus, Herpobdella, Leuciscus leuciscus, Phoxinus phoxinus). --Bogdanova, E. A., [1959a], 74 (Esox lucius; intestine; Volga River); 1959b, 145 (leshch [Abramis brama]; Volga River). --Borovitskaia, M. P., 1952a, 18 (Cyprinus carpio; Danube). --Bykhovskaia, I., 1936a, 126, 127, 128, 129, 130, 136 (Rutilus rutilus; intestine; Karelia). --Bykhovskaia, I. E.; & Bykhovskii, B. E., 1940a, 132. --Bykhovskii, B. E., 1929a, 16, 17, 19, 25-26; 1936a, 449, 458, 459, 468 (Rutilus r. lacustris, Leuciscus leuciscus; Baraba Lakes). --Cable, R. M., 1938a, 453 (syn.: Cercaria micrura Filippi, 1858). --Callot, J., 1946a, 201 (Leuciscus rutilus; Sauer (Bas-Rhin)). --Carrère, P., 1937a, 159 (Anguilla anguilla; Camargue, Herpobdella atomaria, Hyla arborea (exper.)). --Chernogorenko-Bidulina, M. I.; & Bliznniuk, I. D., 1960a, 237-240, figs. 1-3 (Bithynia leachi; Dniepr, in region of Kiev, Theodoxus, Lithoglyphus). --Demel, K., 1933a, 135 (Anguilla vulgaris; Baltique). --Dogiel, V., 1936b, 118 (eel). --Dubois, G., 1929a, 138, 140, 151. --Ergens, R., 1960b, 69-70, 88 (Leuciscus cephalus albus; intestine; Albania). --Ginetsinskaia, T. A., 1959a, 64, 65, 72 (=Cercaria micrura Sinitsin, nec Wesenberg-Lund) (Bithynia leachi, B. tentaculata, leech, leshch [Abramis brama], chekhon [Pelecus cultratus], okun [Perca fluviatilis]; Rybinsky Reservoir); 1960b, 1013, 1014, fig. 1(b) (glycogen in cercariae). --Gorbunova, M., 1936a, 23, 25-26, 27, 28 (Rutilus rutilus). --Goriachev, P. P., [1959a], 119 (Bithynia leachi; environs of Omsk). --Gresson, R. A. R., 1958a, 293-302, pls. XI-XII, figs. 1-12 (gametogenesis). --Greze, V. N., 1953a, 256, 257. --Heinemann, E., (1937a), 1-2 (Acerina cernua; Kurische Haffs). --Herter, K., 1936a, VIc 102 (Herpobdellen). --Isaichikov, I. M., 1926c, 164 (Pelecus cultratus). --Ivanov, A. S., 1946a, 122, 123 (Abramis brama, A. sapa; Volga Delta). --Iziumova, N. A., 1959d, 118 (leshch [Abramis brama]; intestine; Rybinsk Reservoir). --Jäätskeläinen, V., 1921a, 22, 35, 40, 42, 45, 47, 48, 49, 50, 54 (Gasterosteus pungitius, Perca fluviatilis, Gobius niger, Leuciscus rutilus, L. idus, Abramis brama, A. björkna, A. vimba, Alburnus lucidus, Phoxinus laevis, L. erythrophthalmus, Esox lucius; Finnland). --Jarnefelt, H., 1921a, 74, 84, 98, 99, 107, 126, 143 (Scardinius erythrophthalmus, Perca fluviatilis, Abramis brama, Blicca björkna, Leuciscus rutilus; Tuusulasee). --Kahls, O., 1930a, 54. --Kaštak, V., 1956d, 628 (Salmo trutta n.f.; Czechoslovakia); 1957a, 107, 109 (Aspius aspius; Senné). --Kogteva, E. P., [1958a], 247 (Leuciscus idus, Alburnus alburnus; Scardinus erythrophthalmus; Pskov-Chud Reservoir). --Kosheva, A. F., 1959a, 120. --Kotova, E. I., [1937a], 127, 129, 130, 131, 132, 138, fig. 2A-G (Rutilus rutilus, Abramis brama, Blicca bjoerkna; Klyazma River near Bolshev Biological Station). --Koval, V. P.; & Pirianik, G. I., [1958a], 214 (liashch [Abramis brama], taran [Rutilus rutilus], okun [Perca fluviatilis]; Southern Bug). --Kozicka, J., 1959a, 35, 37-40, figs. 13b, 14, 15b (Abramis brama, Blicca björkna; Družno Lake). --Krotas, R., [1959a], 94 (Rutilus rutilus, Blicca bjoerkna, Abramis brama; Lake Trakai). --Kudriavtseva, E. S., 1957a, 1294 (plotva [Rutilis rutilus], golavl [Leuciscus cephalus], gustera [Blicca bjoerkna], karas [Carassius carassius]; Northern Dvina Basin). --Maksimova, A. P., 1957a, 149 (Leuciscus idus; central Kazakhstan). --Markevich, A. P., 1934b, 35-36, fig. 20 (Leuciscus idus, Abramis brama, plotva [dace], Alburnus alburnus, lin; Province de Leningrad). --Markowski, S., 1933b, 4, 6, 7, 11, 12, fig. 3 (Anguilla vulgaris; Polish Baltic). --Matevosian, E. M.; Petrochenko, V. I.; & Garizhskaia, N. N., 1959a, 150 (chekhon [Pelecus cultratus]; intestine; Volga). --Mathias, P., 1925a, 7 (Bithynia tentaculata, Herpobdella). --Mikailov, T. K., [1960a], 44, 45 (Abramis sapa bergi, Chalcalburnus chalcoides; Kura River). --Milicer, W., 1938a, 98, 99, 102, 106, table 2 (Blicca björkna, Scardinius erythrophth[h]almus, Leuciscus rutilus, Esox lucius; Wigry-Sees). --Musselius, V. A., 1957a, 213 (bream; reservoirs below Moscow). --Petrushevskii, G. K.; & Bykhovskaia, I., 1935a, 26, 29, 51, 52, 54, 70, 76 (Rutilus rutilus, Alburnus alburnus; Karelia). --Petrushevskii, G. K.; Pozdniakova (Vikhrova), M. N.; & Shul'man, S. S., [1958a], 337 (Blicca bjoerkna; Braslav Lake, Belorussia). --Popov, N. P., 1926a, 67, 71. --Pozdniakova (Vikhrova), M. N., [1958a], 336 (Abramis brama; Novgorod Oblast). --Querner, F. R., 1929a, 556. --Radwan, S., 1958a, 661, 662 (Rutilus rutilus; Lublin Province, Poland); 1960a, 290-291, 297 (R. rutilus; intestine; Lublin Palatinate). --Ruszkowski, J. S., 1925c, 178; 1926b, 178 (Leuciscus rutilus, Scardinius erythrophthalmus; Varsoviae). --Sewell, W. B. S., 1922a, 157. --Shevchenko, N. N., 1954b, 76 (Abramis brama, Blicca bjoerkna, Leuciscus cephalus, L. idus, Alburnus alburnus; Northern Donets River); 1956b, 273, 274, 281, 282, 284, 285, 286, 288, 289, 290, 293 (Leuciscus idus, L. cephalus, Carassius carassius, Rutilus rutilus, Abramis brama, Blicca bjoerkna, Alburnus alburnus, Rhodeus sericeus, Abramis ballerus, Aspius aspius, Cyprinus carpio, Lota lota; Northern Donets); 1957a, 8 (Chondrostoma nasus, Aspius aspius, Leuciscus idus; Northern Donets). --Shul'man, S. S., [1958b], 288, 296 (Lampetra fluviatilis; intestine; Neva River); [1958c], 337 (gus-

tera [Blicca bjoerkna]; Lake Zhizhitsa, Velikie Luki Oblast).--Sidorov, E. G., 1956a, 237(iaz[Leuciscus idus];Irgiz-Turgay Basin);1958a, 39(Leuciscus idus, Rutilus r. aralensis, Nurinsk Reservoir, Nura River);1959a, 136.--Skrjabin, K. I., 1948b, 329-330, fig. 174.--Slusarski, W., 1958a, 313, 323, 324, figs. 43-46, 55b(key). --Stoliarov, V. P., 1952a, 268, 269 (leshch; Rybinsk Reservoir);1954b, 162, 168(Abramis bramae, Pelecus cultratus, Alburnus alburnus, Blicca bjoercna [sic];intestine; Rybinsk Reservoir); 1955a, 186(leshch [Abramis brama], gustera [Blicca bjoerkna], ukleia [Alburnus alburnus] chekhon [Pelecus cultratus], poltva [Rutilus rutilus], beloglazka [Abramis sapa], upper Volga); 1960a, 1579 (Pelecus cultratus; Rybinsk Reservoir). --Szidat, L., 1929a, 685;1932b, 496; 1944b, 183, 184, 186, 187-190, 200 (of Markowski, 1933 as syn. of Plagioporus angulatus (Dujardin, 1845)), 201, 212, figs. 1-3(Cobitis fossilis, Abramis bal[l]erus, Idus melanotus). --Tell, K., 1958a, 223(Abramis brama, Scardinius erythrophthalmus, Leuciscus idus, Rutilus rutilus; Lake Vyrts'iarv). --v. Thiel, P. H., 1922a, 317.--Titova, S. D.; & Skripchenko, E. G., 1960a, 101, 102, 103, 104 (Rutilus r. lacustris, Leuciscus l. baicalensis, L. idus, Carassius carassius, C. auratus gibelio; intestine; Ob River). --Vickers, K. U., 1951a, 190 (Esox lucius; north-east Ireland). --Volkova, M. M., 1941a, 27, 28 (Leuciscus idus, Ob River). --Walton, A. C., 1946h, 591 (Hyla arborea=H. viridis; Europe). --Wesenberg-Lund, C., 1934b, 161(cercaria=C. micrura).--Wikgren, B. J., 1956a, 71-73, 80, 84, 85, 87-88, figs. 58-59 (Leuciscus idus, Abramis vimba, A. brama, Alburnus lucidus, Gasterosteus aculeatus, Gobius niger;intestine;cercaria in Bithynia tentaculata;Finland). --Zandt, F., 1924a, 267 (Thymallus vulgaris, Squalius cephalus, Leuciscus leuciscus, L. rutilus, Abramis brama, Blicca bjoerkna; Bodensee). --Zdun, V. I., 1956c, 60 (basin of lower Duna).

globiporum (Rudolphi, 1802) Looss, A., 1899b, 595, 649; 1902m, 654, 747, 765.--Hall, M. C., 1929b, 21(Cyprinus erythrophthalmus, Anopheles maculipennis). --Kozicka, J., 1959a, 34, 35-37, 40-44, figs. 13a, 15d-e(Scardinius erythrophthalmus, Misgurnus fossilis;Druzno Lake).--Markowski, S., 1933b, 11 (as syn. of S. bramae). --Radwan, S., 1960a, 290, 291, 297(Leucaspius delineatus; intestine; Lublin Palatinate). --Sinitsin, D. F., 1905a, 113-121; 1906a, 685(larva is Cercaria micrura).--Slusarski, W., 1958a, 310, 314-318, 323, 325, 488, figs. 35-36, 47-50, 55c (of Szidat, 1944 nec Looss, 1899 p. p.)(Salmo sp.; intestine;Wda Górna). --Stiles, C. W., 1901r, 194. --Szidat, L., 1944b, 183, 185, 186, 188, 189, 190-192, 193, 196, 198, 212, figs. 4-6(Leuciscus rutilus, Tinca tinca).

maius Janiszewska, J., 1949c, 1-5, pl. (Squalius cephalus;fleuve Odra à Wrocław). --Slusarski, W., 1958a, 306-314, 323, 324, figs. 29-34, 39-42, 55a (Salmo trutta;Zalew Wiślany).

minor Szidat, L., 1944b, 187, 191, 192-193, 212, fig. 7(Idus melanotus;Darm).

romanicum Dinulescu, G., 1942a, 9-10, 18, 20, pl. 1, fig. 1(Salmo fario, S. fontinalis, Thymallus thymallus;Darm;Rumania).

salmonis Slusarski, W., 1958a, 318-325, 488, figs. 37-38, 51-54, 55d(Salmo trutta; intestine;Vistula Bay & Delta of Vistula).

SPHAEROSTOMATIDAE Thapar, G. S.; & Dayal, J., 1934a, 135(syn.:Sphaerostomatinae Poche, 1925) (includes:Sphaerostomum, Cotylogonoporum). --Skrjabin, K. I., 1948b, 327-336.--Slusarski, W., 1958a, 301-303 (as syn. of Sphaerostomatinae Poche, 1926 emend.).

SPHAEROSTOMATINAE Poche, F., 1926b, 162(Allocreadiidae). --Fuhrmann, O., 1928b, 106. --Slusarski, W., 1958a, 301-303(syn.:Sphaerostomatidae(Nicoll, 1933) Thapar et Dayal, 1934). --Szidat, L., 1944b, 204. --Thapar, G. S.; & Dayal, J., 1934a, 131, 132, 133, 134, 135 (as syn. of Sphaerostomatidae).

SPHINCTERODIPLOSTOMUM Dubois, G., 1926a, 511, 513(tod:S. musculosum)(Diplostomidae, Diplostominae);1938b, 29, 294-295;[1938c], 101, 111;1953a, 58-59. --Sudarikov, V. E., 1960c, 447.

musculosum Dubois, G., 1936a, 514(Ardea agami;Brésil);1938a, 148;1938b, 295-297, 479, figs. 198-199;[1938c], 100, 101, 106-111, figs. 3-5(syn.:Diplostomum grande Diesing, 1850 ex parte) (Agamia agami; Brésil). --Sudarikov, V. E., 1960c, 447-448, fig. 150.

SPHINCTEROSTOMA Yamaguti, S., 1937d, 3, 6 (tod:S. branchiostegi)(Sphincterostomatidae).--Manter, H. W., 1947a, 285(Opecoelidae, Opecoelinae). --Skrjabin, K. I., 1947a, 278.--Skrjabin, K. I.: & Petrov, A. M., 1958a, 279-280(Opecoelidae, Opecoelinae). --Yamaguti, S., 1958a, 117(Allocreadiidae, Sphincterostomatinae).

branchiostegi Yamaguti, S., 1937d, 3-6, figs. 3-4 (Branchiostegus japonicus; small intestine; Obama, Hukui Prefecture, Sea of Japan). --Skrjabin, K. I., 1947a, 281, fig. 121. --Skrjabin, K. I.; & Petrov, A. M., 1958a, 280, fig. 88.

SPHINCTEROSTOMATIDAE Yamaguti, S., 1937d, 6. --Manter, H. W., 1947a, 284 (as syn. of Opecoelidae Ozaki, 1925). --Skrjabin, K. I., 1947a, 278.

SPHINCTEROSTOMATINAE Yamaguti, S., 1958a, 176(Allocreadiidae).

SPHYRAMURA Monticelli, F. S., 1888a, 36, for Sphyranura.

SPHYRANNRA Monticelli, F. S., 1888a, 49, for Sphyranura.

SPHYRANURA Wright, R. R., 1879a, 66-70 (mt.:S. osleri).—Alvey, C. H., 1936a, 230-232, 249-250(?Sphyranuridae).--Benham, W. B. S., 1901a, 52.--Bettendorf, H., 1897a, 8, 38; 1897b, 312, 342.--Brandes, F. P. H., 1891d, 15; 1898a, 214.--Braun, M. G. C. C., 1889k, 622; 1890a, 413, 415, 433, 434, 435, 437, 440, 442, 445, 451, 453, 457, 462, 463, 466, 469, 470, 471, 482, 483, 487, 491, 492, 511, 517, 523, 538, 540, 546; 1893a, 890.--Bykhovskii, B. E., 1937a, 1356, 1357, 1358, fig. 2.—Froissant, A., 1930a, 11, 36, fig. 9.--Fuhrmann, O., 1928b, 7, 9, 10, 13, 20, 28.—Gamble, F. W., 1896a, 56, 73; 1901a, 73.—Goto, S., 1891c, 103.--Haswell, W. A., 1892a, 458, 460; 1892b, 149; 1893e, 112, 113, 114, 144, 145.--Lander, C. H., 1904a, 16, 17.—Looss, A., 1894, 23, 24; 1894a, 136, 203.—Monticelli, F. S., 1888a, 10, 11, 15, 16, 23, 34, 36, 37, 46, 47, 48, 49, 50, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 64, 65, 66, 89, 100; 1892a, 213; 1893i, 18, 39, 41, 111, 118; 1903c, 336(Dicotylidae, Dicotylinae).--Ozaki, Y., 1935b, 220, 221.--Perrier, E., 1897a, 1805.--Poche, F., 1926b, 110(Sphyranuridae).--Pratt, H. S., 1900a, 646, 651, 656, 659, fig. 22.—Price, E. W., 1939c, 80, 90(Sphyranurinae, Polystomatidae).--Sproston, N. G., 1946a, 189, 353.—Ward, H. B., 1918a, 378.

euryceae Hughes, R. C.; & Moore, G. A., 1943b, 286-292, pl. 1, figs. 1-10(Eurycea tynerensis; gills; skin; Oklahoma).—Sproston, N. G., 1946a, 353-354, 513.

oligorchis Alvey, C. H., 1933b, 140(Necturus maculosus; Pennsylvania); 1933a, 140; 1936a, 229-253, pl. 10, figs. 1, 3-7, pl. 11, figs. 8-16 (morphology & development).--Alvey, C. H.; & Martin, W. E., 1934a, 327(lymph system).—Park, J. T., 1937b, 410, 417.—Price, E. W., 1939c, 91.--Rankin, J. S., 1937b, 236, 248, 256.--Sproston, N. G., 1946a, 354, 514.

osleri Wright, R. R., 1879a, 66-71, pl. 1, figs. 13-14(Necturus (Menobranchus) lateralis; gills & mouth cavity; ?Canada).--Alvey, C. H., 1933, 140.--Benham, W. B. S., 1901a, 52, fig. II(3).--Braun, M. G. C. C., 1890a, 410, 418, 422, 424, 425, 430, 449, 454, 456, 468, 490, 540, 548, 552; 1891a, 53.--Crety, C., 1893a, 384.--Fuhrmann, O., 1928b, 14, fig. 20.--Goto, S., 1891c, 103.--Haswell, W. A., 1892b, 150, 151; 1893e, 97, 99, 115.--Kowalewski, A., 1898h, 158.--Lander, C. H., 1904a, 16.--Looss, A., 1894a, 234.--Monticelli, F. S., 1888a, 8, 13, 20, 25, 26, 27, 29, 32, 34, 35, 37, 39, 41, 44, 47, 48, 49, 56; 1892a, 99, 104; 1893i, 16, 39, 112.--Mordvilko, A. K., 1908a, 208.--Pearse, A. S., 1921a, 6.--Perrier, E., 1897a, 1764, 1805(Monobranchus[for Me----]lateralis; Amerique).--Pratt, H. S., 1900a, 656, 657, 659(key), fig. 22; 1916a, 176, fig. 284.--Price, E. W., 1939c, 83, 90-91, fig. 1L-M(Necturus maculosus; Canada).--Rankin, J. S., 1937b, 236, 248, 256.--Sproston, N. G., 1946a, 353, 354, 514, fig. 76 a-b.--Stafford, J., 1900a, 405; 1905a, 682 (Necturus maculatus; Canada).--Vlasenko, N. M., 1928a, 242.--Ward, H. B., 1918a, 378, fig. 659.--Wright, R. R.; & Macallum, A. B., 1887a, 1-48, pl. 1.--Zschokke, F., 1891d, 242.

polyorchis Alvey, C. H., 1937a, 229, 235. 246-247, 249, 251, 253, pl. 10, fig. 2.--Price, E. W., 1939c, 91.--Rankin, J. S., 1937b, 236, 248, 256(Necturus m. maculosus; gills; Pennsylvania).--Sproston, N. G., 1946a, 354, 355, 514.

SPHYRANURIDAE Poche, F., 1926b, 110.--Bykhovskii, B. E., 1937a, 1356, 1357, 1358, 1359, 1365.--Fuhrmann, O., 1928b, 28.--Price, E. W., 1936b, 12(reduced to subfamily rank); 1939c, 80(as syn:of Polystomatidae Gamble, 1896).

SPHYRANURINAE Price, E. W., 1939c, 81, 90(syn.:Dicotylinae Monticelli, 1903).--Sproston, N. G., 1946a, 352-353.

SPICULOTREMA Belopol'skaia, M. M., 1949b, 205, 206 (tod:S. litoralis); 1952a, 678.--Chen, H.-T., 1956a, 57(key).

litoralis Belopol'skaia, M. M., 1949b, 205-208, figs. 1-2 (Tringa incana, Arenaria interpres, Calidris alpina, C. ruficollis; intestine; Primor'e, SSSR); 1952a, 678-683, figs. 188-189; 1954a, 13.

SPINOMETRA Mehra, H. R., 1928a, 200(Lepodermatidae, Cymatocarpinae); 1937a, 461 (Styphlotreminae).--Byrd, E. E.; & Denton, J. F., 1938b, 46(Styphlodorinae).

species Mehra, H. R., 1928a, 200(Kachuga dhongoka; small intestine).

gangeticus Mehra, H. R., 1937a, 429, 444-446, fig. 8 (Kachuga dhongoka; small intestine; Allahabad, U. P., India).

kachugae Mehra, H. R., 1931a, 157-166, figs. 1-5(Kachuga dhongoka; small intestine; Allahabad).

SPINOPLAGIOPORUS Skrjabin, K. I.; & Koval, V. P., 1958a, 426, 803(tod:S. minutus).

minutus (Polianskii, 1952) Skrjabin, K. I.; & Koval, V. P., 1958a, 804, 807-808, fig. 276(syn.:Plagioporus minutus)(Chimaera monstrosa; intestine; SSSR(North Atlantic)).

SPINURUS Doran, D. J., 1953c, 147-148(tod: S. lophosoma).

lophosoma Doran, D. J., 1953c, 147, 148, pl. 3, figs. 14-20(Rhinobatos productus; gills; Los Angeles Co., California).--Koratha, K. J.; & Martin, W. E., 1960a, 14-15.

SPIRHAPALUM Ejsmont, L., 1927a, 220; 1927b, 76-77 (mt:S. polesianum).--Byrd, E. E., 1939a, 121, 123, 140, 141(as syn. of Hapalotrema Looss, 1899); 1939b, 121, 123, 140, 141.--Fuhrmann, O., 1928b, 99.--Mehra, H. R., 1933a, 213, 214, 216, 219

(Spirorchidae);1934b, 186, 187, 193(Spirorchidae,Spirorchinae).—Price, E. W., 1934b, 135, 139, 140.--Skrjabin, K. I., 1951a, 102-103.

polesianum Ejsmont, L., 1927a, 220-235, figs. 1-6(Emys orbicularis;blood, heart; Poland); 1927b, 76-77. --Modrzejewska, H., 1938a, 126, 127, 133-135, fig. 4.--Price, E. W., 1934b, 140.—Sharpilo, V. P., 1960a, 1121, 1122, 1123, fig. 2(E. orbicularis;cranium;URSR). --Skrjabin, K. I., 1951a, 103-107, fig. 24.--Stunkard, H. W., 1928c, 319.

SPIRITESTIINAE Yamaguti, S., 1958a, 177 (Allocreadiidae).

SPIRITESTIS Nagaty, H. F., 1948a, 359, 363 (tod: S. arabii). --Montgomery, W. R., 1957a, 27 ("should be transferred from Lepocreadiidae to Waretrematidae").

arabii Nagaty, H. F., 1948a, 359-360, figs. 3-5(Mugil sp.;Red Sea).

SPIRORCHIDAE Stunkard, H. W., 1921b, 4, 5; 1922d, 1; 1923f, 169, 172, 211.—Byrd, E. E., 1938a, 28; 1938b, 133-136; 1938c, 57-60; 1939a, 116-161; 1939b, 116-161(syn.:Proparorchiidae Ward, 1921;includes Spirorchinae). --Ejsmont, L., 1926a, 903, 909, 925, 948, 949, 950, 952, 957. --Fuhrmann, O., 1928b, 36, 45, 46, 47, 60, 73, 76, 77, 93, 96, 98, 99; 1928c, 130; 1930a, 130.--Joyeux, C. E., 1924k, 100, 101. --MacCallum, G. A., 1926e, 97. --Mehra, H. R., 1933a, 203, 213-215(syn.:Proparorchidae Ward, 1921; includes Hapalotrema, Spirorchis, Henotosoma, Haematotrema, Hapalorhynchus, Vasotrema, Unicaecum, Spirhapalum, Diarmostorchis); 1934b, 169-195 (emend.; includes Hapalotreminae, Spirorchinae, Unicaecumiinae); 1939b, 155-167. --Poche, F., 1926b, 176.--Skrjabin, K. I., 1951a, 14-18 (includes Hapalotrematinae Stunkard, 1921, Spirorchinae Stunkard, 1921, Neospirorchinae Skrjabin, 1951, Unicaecuminae Mehra, 1934). --Travassos, L. P., 1928c, 326, 327. --Willey, C. H., 1930e, 9. --Witenberg, G. G., 1925c, 169(spelled Spirarchidae).

SPIRORCHIIDAE MacCallum, G. S., 1921c, 197. --Yamaguti, S., 1958a, 518.

species (brevifurcate apharyngeate cercaria) Smith, R. J., 1959a, 229 (Ferresia [for Ferrissia] novangliae; Ann Arbor Region, Michigan).

species (brevifurcate apharyngeate cercaria)Smith, R. J., 1959a, 230 (Ferresia [sic] parallela;Douglas Lake, Michigan).

SPIRORCHIINAE MacCallum, G. C., 1921c, 197. --Yamaguti, S., 1958a, 519-520.

SPIRORCHINAE Stunkard, H. W., 1921b, 4; 1922d, 4-5; 1923f, 170-174, 211, 217. --Byrd, E. E., 1939a, 120, 122-124, 139, 140, 141, 142, 144(Spirorchidae)(syn.:Proparorchiinae Ward, 1921, Hapalotreminae Stunkard, 1921, Unicaecuminae Mehra, 1934)(key to genera); 1939b, 120, 122-124, 139, 140, 141, 142, 144. --Ejsmont, L., 1926a, 886, 922, 950, 951, 953, 957.—Fuhrman, O., 1928c, 130; 1930a, 130. --Joyeux, C. E., 1924k, 100, 101. --MacCallum, G. A., 1926e, 97. —Mehra, H. R., 1934b, 186, 187(Spirorchidae)(includes Plasmiorchis, Spirorchis, Spirhapalum, Diarmostorchis). --Skrjabin, K. I., 1951a, 18-19. --Witenberg, G. G., 1925c, 169.

SPIRORCHIS MacCallum, G. A., [1919b], 92-93; 1921c, 136, 197, 199; 1926e, 97-103. --Brumpt, E. J. A., 1930f, 290. --Byrd, E. E., 1938a, 28; 1939a, 122, 123, 124, 125-127, 130-131, 139, 140, 141, 142, 144, 145(Spirorchinae)(syn.:Diarmostorchis Ejsmont, 1927, Plasmiorchis Mehra, 1934, Gomtiotrema Sinha, 1934, Proparorchis Ward, 1921, Henotosoma Stunkard, 1922, Haematotrema Stunkard, 1923)(type:S. innominata Ward, 1921); 1939b, 122, 123, 124, 125-127, 130-131, 139, 140, 141, 142, 144, 145. --Ejsmont, L., 1926a, 884, 885, 894, 903, 914, 922, 924, 925, 948, 950, 952. --Fuhrmann, O., 1928b, 36; 1928c, 36, 130; 1930a, 130. --Joyeux, C. E., 1924k, 100, 101. --Mehra, H. R., 1933a, 205, 213, 214, 216, 219, 220(Spirorchidae)(syn.:Proparorchis Ward, 1921); 1934b, 169, 170, 183, 184, 186, 187, 193(Spirorchidae, Spirorchinae)(syn.: Henotosoma Stunkard, Haematotrema Stunkard, Proparorchis Ward). --Price, E. W., 1934b, 139, 140(syn.:Proparorchis Ward, 1921). --Skrjabin, K. I., 1951a, 19-23.--Stunkard, H. W., 1921b, 2, 3, 4, 5(syn.: Proparorchis Ward); 1923f, 169, 170, 171, 172, 173, 174-186, 197, 199, 200, 202, 203, 204, 207, 211, 212, 213, 216; 1928c, 304, 306, 307, 308, 318, 319. --Ward, H. B., 1921a, 123, 124.

species von Brand, T., 1934a, 66 (anaerobiosis).

species Byrd, E. E., 1938b, 135(Graptemys p. pseudogeographica, Chrysemys picta dorsalis, Pseudemys hieroglyphica, P. troostii;Reelfoot Lake, Tennessee); 1938c, 59.

species Guilford, H. G., 1959a, 122 (immature, in Chrysemys picta;Wisconsin).

species Kingston, N.; & DeGiusti, D. L., 1955a, 36(nervous system).

species MacCallum, G. A., [1919b], 92-93, fig. 48(Chelopus insculptus;intestine;New York Aquarium). --Ward, H. B., 1921a, 123(as syn. of S. innominata nom. nov.).

species Onorato, A. R.; & Stunkard, H. W., 1931a, 120-132 (effect of environment on development & hatching of eggs).

species Schroeder, P. J.; & Ulmer, M. J., 1959a, 446, 453, figs. 9, 10 (Chrysemys picta belli; atria of heart, esophageal, tracheal, heart & intestinal washings; Iowa).

species Wall, L. D., 1939a, 28(life history) (Chrysemys picta, Helisoma trivolvis, H. campanulatum;lymph spaces along gut).

artericola (Ward, 1921) Stunkard, H. W., 1923f, 186, 188-189, 194, pl. 4, figs. 7-8, pl. 5, figs. 9-12, pl. 6, figs. 13-21, pl. 7, figs. 22-26, pl. 8, figs. 27-36(Chrysemys marginata, C. picta, Pseudemys scripta; blood vessels); 1928c, 318. --Byrd, E. E., 1939a, 125, 127, 131 (Pseudemys troostii, P. hieroglyphica, Chrysemys picta dorsalis, Graptemys p. pseudogeographica; Reelfoot Lake, Tennessee); 1939b, 125, 127, 131. --Dubois, G., 1929a, 139. --Ejsmont, L., 1926a, 883(to(Proparorchis)). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41, 42; 1942a, 129(synonymy)(Graptemys geographica, Pseudemys floridana, P. scripta; United States). --McKnight, T. J., 1959a, 1106 (Pseudemys scripta elegans; Lake Texoma, Oklahoma). --Mathias, P., 1925a, 112, 114. --Mehra, H. R., 1934b, 188(key). --Pieper, (Sister), M. B., 1952a, 608(germ cell cycle)(Helisoma trivolvis, Chrysemys picta bellii); 1953a, 310-325, pls. 1-3, figs. 1-31 (life history & germ cell cycle) (Helisoma trivolvis, Chrysemys picta bellii, C. picta dorsalis; Iowa). --Rausch, R., 1947b, 437, 438(Chrysemys bellii marginata; Ohio). --Schroeder, P. J.; & Ulmer, M. J., 1959a, 433, 444, 446, 450, fig. 4 (Chrysemys picta belli; Iowa); 1959b, 19. --Skrjabin, K. I., 1951a, 24, 31-32, figs. 3-4. --Thatcher, V. E., 1954a, 482(Clemmys marmorata; Oregon).

blandingi MacCallum, G. A., 1926e, 102-103, fig. 5(Emys blandingii; poumon). --Byrd, E. E., 1939a, 121-122, 126, 128, 131, 142, 143, 145 (syn.: Diarmostorchis blandingi (MacCallum, 1926) Ejsmont, 1927); 1939b, 121-122, 126, 128, 131, 142, 143, 145. --Ejsmont, L., 1927a, 222, 232(type of Diarmostorchis). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41; 1942a, 129 (synonymy) (Emys blandingii; North America). --Price, E. W., 1934b, 140. --Stunkard, H. W., 1928c, 318.

blandingioides Byrd, E. E., 1939a, 121, 122, 123, 126, 128, 129, 131, 139, 142, 143, 145, 148, 149, pl. 1, fig. 2(Pseudemys troostii; P. hieroglyphica; mesenteric circulation; Reelfoot Lake, Tennessee); 1939b, 121, 122, 123, 126, 128, 129, 131, 139, 142, 143, 145, 148, 149, pl. 1, fig. 2. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 42; 1942a, 129 (Pseudemys floridana, P. scripta; North America).

chelydrae MacCallum, G. A., 1922a, 114; 1926e, 100, 101-102, fig. 4(Chelydra serpentina; coeur). --Byrd, E. E., 1939a, 125, 126(as syn. of S. haematobium(Stunkard)); 1939b, 125, 126. --Ejsmont, L., 1927a, 222. --Harwood, P. D., 1932b, 4. --Stunkard, H. W., 1928c, 318.

elegans Stunkard, H. W., 1923f, 185, 186, 188, 192-193, 194, pl. 2, figs. 2, 3 (Pseudemys elegans; intestine; Havana, Illinois). --Byrd, E. E., 1939a, 125, 126, 129, 130 (syn.: S. picta Stunkard, 1923 [nec S. pictae MacCallum, 1926]; "S. elegans being selected for the specific designation due to page priority"); 1939b, 125, 126, 129, 130. --Goodchild, C. G.; & Kirk, D. E., 1957a, 12(life cycle)(Helisoma sp., Menetus d. dilatatus, Chrysemys p. picta (exper.), C. p. marginata(exper.), Pseudemys elegans(exper.)); 1960a, 219-228, 229, pl. I., figs. 1-6(life history)(Chrysemys picta marginata(exper.), C. p. picta, Menetus dilatatus buchanensis; DeKalb County, Georgia, Helisoma anceps(exper.)). --Guilford, H. G., 1959a, 122, 123(Chrysemys picta; Wisconsin). --Harwood, P. D., 1931b, 101. --Hughes, R. C.; Higginbotham, J. W., & Clary, J. W., 1941a, 41, 42; 1942a, 129 (synonymy) (Pseudemys scripta, Chrysemys picta; North America). --Kirk, D. E., 1959a, 3061-3062 (life cycle & pathology)(Chrysemys p. picta, C. p. marginata, Helisoma, Menetus dilatatus, Pseudemys elegans; DeKalb County, Georgia). --Mehra, H. R., 1934b, 188 (key). --Schroeder, P. J.; & Ulmer, M. J., 1959a, 443, 444, 446-448, 450, 451, 452, figs. 3, 5-8 (host-parasite relationships)(Chrysemys picta belli; esophageal submucosa; Lake Okoboji, Iowa); 1959b, 19. --Skrjabin, K. I., 1951a, 23(key), 32, fig. 5.

elephantis (Cort, [1918]) Wall, L. D., 1941a, 402-412, 1 pl., figs. 1-7 (life history) (Chrysemys picta; arterioles of muscular gut wall; Michigan) (Helisoma trivolvis, H. campanulatum). --Ginetsinskaia, T. A., 1957a, 55. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41; 1942a, 129 (synonymy)(Chrysemys picta; Michigan). --Skrjabin, K. I., 1951a, 23 (key), 35-41, fig. 6.

emydis MacCallum, G. A., 1921c, 197-199, fig. 99(Emys blandingii; lung; Ohio); 1926e, 97, 99-100, 102, fig. 2. --Byrd, E. E., 1939a, 125, 126 (as syn. of S. innominata Ward, 1921); 1939b, 125, 126. --Stunkard, H. W., 1923f, 173; 1928c, 318.

eustreptos MacCallum, G. A., 1921c, 136, 197, 198, 199[=S. innominata Ward, 1921 renamed; attempt to establish name intended for species published in MacCallum, 1919b, 92-93 as Spirorchis n. gen.] (Chelopus insculptus; intestine; Chrysemys picta); 1922a, 114; 1926e, 98-99, fig. 1. --Byrd, E. E., 1939a, 117-118, 125 (as syn. of S. innominata Ward, 1921); 1939b, 117-118, 125. --Stunkard, H. W., 1923f, 172, 173; 1928c, 318.

haematobium (Stunkard, 1922) Price, E. W., 1934b, 139 (syn.: Henotosoma haematobium Stunkard). --Byrd, E. E., 1939a, 125, 126, 127, 130, 131(syn.: S. chelydrae MacCallum, 1926)(Chelydra serpentina; heart; Raceland, Louisiana & Reelfoot Lake, Tennessee); 1939b, 125, 126, 127, 130, 131. --Guilford, H. G., 1959a, 123 (Chelydra

serpentina; Wisconsin). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41; 1942a, 129(synonymy). --Mehra, H. R., 1934b, 184, 188(key). --Rausch, R., 1947b, 438, 439 (Chelydra serpentina; Ohio). --Skrjabin, K. I., 1951a, 23 (key), 41-45, fig. 7. --Ulmer, M. J., 1957b, 32 (Chrysemys picta belli, Chelydra serpentina; Iowa); 1959a, 81, 82-88, figs. 1-20. --Williams, R. W., 1953a, 175(Chelydra serpentina; Oklahoma).

hardelli (Mehra, 1934) Byrd, E. E., 1939a, 126, 127, 131(syn.: Plasmiorchis obscurum Mehra, 1934, P. hardelli Mehra, 1934); 1939b, 126, 127, 131. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41; 1942a, 129(synonymy)(Hardella thurgi, Kachuga dhongoka; India).

innominata Ward, H. B., 1921a, 123-124 (syn.: Spirorchis n. sp. MacCallum, 1919) (Chelopus insculptus). --Byrd, E. E., 1939a, 125, 126, 131(type)(syn.: S. eustreptos MacCallum, 1921, S. emydis MacCallum, 1921, S. pictae MacCallum, 1926[nec S. picta Stunkard, 1923]); 1939b, 125, 126, 131. --Ejsmont, L., 1927a, 222. --Harwood, P. D., 1931b, 100-101(Pseudemys hieroglyphica, Clemmys insculpta). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41, 42; 1942a, 129 (synonymy) (Chrysemys picta, Clemmys insculpta, Emys blandingii, Pseudemys floridana; North America). --Mehra, H. R., 1934b, 188(key). --Rausch, R., 1947b, 439(Graptemys geographica; Ohio). --Skrjabin, K. I., 1951a, 23-24 (syn.: S. emydis McCallum, 1921). --Stunkard, H. W., 1923f, 172, 174, 175, 178, 179, 185, 186-188, 189, 191, 193, 194, pl. 2, fig. 1.

magnitestis Byrd, E. E., 1939a, 126, 130, 131, 139, 152, 153, pl. 2, fig. 4 (Chelydra serpentina; wall of heart; Reelfoot Lake, Tennessee); 1939b, 126, 130, 131, 139, 152, 153, pl. 2, fig. 4. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41; 1942a, 129. --Jones, A. W.; & Mayer, T. C., 1953a, 301-304, figs. 1-7 (chromosomes).

minutum Byrd, E. E., 1939a, 126, 129, 131, 139, 148, 149, pl. 1, fig. 3 (Chelydra serpentina; mesenteric circulation; Reelfoot Lake, Tennessee); 1939b, 126, 129, 131, 139, 148, 149, pl. 1, fig. 3. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41; 1942a, 129 (Chelydra serpentina; Tennessee).

orientalis (Mehra, 1934) Byrd, E. E., 1939a, 126, 127, 131, 143(syn.: Plasmiorchis pellucidus Mehra, 1934, P. orientalis Mehra, 1934, S. pellucidus (Mehra) Byrd, 1939); 1939b, 126, 127, 131, 143. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 141; 1942a, 129(synonymy)(Kachuga dhongoka; India).

parvum (Stunkard, 1922) Price, E. W., 1934b, 139 (syn.: Haematotrema parvum Stunkard). --Byrd, E. E., 1939a, 125-126, 129, 131; 1939b, 125-126, 129, 131. --Ginetsinskaia, T. A., 1957a, 55. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 129(synonymy)(Chelonia mydas; United States). --Mehra, H. R., 1934b, 184, 188(key). --Rausch, R., 1947b, 438, 439(Chrysemys bellii marginata; Ohio). --Skrjabin, K. I., 1951a, 23 (key), 45-59, figs. 8-10. --Wall, L. D., 1940a, 362-363 (life history) (Chrysemys picta, Helisoma trivolvis(exper.), H. campanulatum(exper.)); 1940c, 70; 1941b, 221-260, pl. I, figs. 1-15, pl. II, figs. 16-26 (life history & development of excretory system) (Helisoma trivolvis, H. campanulatum, Wild Goose Lake, Michigan, Chrysemys picta marginata; Washtenau County, Michigan, C. p. dorsalis(exper.)).

pellucidus (Mehra, 1934) Byrd, E. E., 1939a, 127(as syn. of: S. orientalis(Mehra); 1939b, 127.

picta Stunkard, H. W., 1923f, 179, 185, 186, 188, 193-194, pl. 3, fig. 6 (Chrysemys picta; arteries; New York City). --Byrd, E. E., 1939a, 125, 126[nec S. pictae MacCallum, 1926](as syn. of S. elegans Stunkard, 1923; "S. elegans being selected for the specific designation due to page priority"); 1939b, 125, 126. --Fuhrmann, O., 1928b, 72, fig. 96. --MacCallum, G. A., 1926e, 100. --Mehra, H. R., 1934b, 188 (key). --Skrjabin, K. I., 1951a, 23 (key), 59-60, fig. 11.

pictae MacCallum, G. A., 1922a, 114(Chrysemys picta); 1926e, 97, 100-101, fig. 3. --Byrd, E. E., 1939a, 125, 126[nec S. picta Stunkard, 1923] (as syn. of S. innominata Ward, 1921); 1939b, 125, 126. --Stunkard, H. W., 1928c, 318.

pseudemyae Byrd, E. E., 1939a, 126, 128-129, 130, 139, 148, 149, pl. 1, fig. 2(Pseudemys troostii; mesenteric circulation; Reelfoot Lake, Tennessee); 1939b, 126, 128-129, 130, 139, 148, 149, pl. 1, fig. 2. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 42; 1942a, 129(Pseudemys scripta; Tennessee). --Schroeder, P. J.; & Ulmer, M. J., 1959a, 433, 444, 446, 448-449, 450, fig. 2(Chrysemys picta belii, Emys blandingi; Iowa); 1959b, 19.

sanguina (Sinha, 1934) Byrd, E. E., 1939a, 126, 131(syn.: Gomtiotrema sanguina Sinha, 1934). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41; 1942a, 129(synonymy)(Hardella thurgi; India).

scripta Stunkard, H. W., 1923f, 176, 178, 185, 186, 188, 190-191, 193, 194, pl. 3, figs. 4-5 (Pseudemys scripta; blood vessels; Raleigh, North Carolina, Graptemys pseudogeographica; trachea; Newton, Texas). --Byrd, E. E., 1939a, 125, 126-127, 130 (Pseudemys troostii, P. hieroglyphica, Graptemys p. pseudogeographica; Reel-

foot Lake, Tennessee); 1939b, 126-127, 130.--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 41, 42; 1942a, 130 (Graptemys pseudogeographica, Pseudemys floridana, P. scripta; North America). --McKnight, T. J., 1959a, 1106 (Graptemys pseudogeographica; Lake Texoma, Oklahoma). --Mehra, H. R., 1934b, 188 (key).--Schroeder, P. J.; & Ulmer, M. J., 1959a, 443, 444, 446, 448, 450, fig. 1 (Chrysemys picta belli; Iowa); 1959b, 19. --Skrjabin, K. I., 1951a, 23 (key), 60, 63, fig. 12 (Malac[oc]lemys lesueuri).

SPOROCERCA Diesing, K. M., 1855a, 379-380, "Der abgeworfene Schwanz der Cercarieen ist somit ein Sporenbehälter, welcher von Baer als Sporocystis, von Siebold als Keimschlauch, von Steenstrup als Amme, von Beneden als Scolex & von Filippi als Redia beschrieben und abgebildet wurde. Ich werde mich in der Folge dafür des Collectivnamens Sporenschwanz (Sporocerca) bedienen".

SPOROCYSTIDES Baer. --Diesing, K. M., 1858d, 240, 242.

SPOROCYSTIS Baer. --Braun, M. G. C. C., 1892a, 775.--Burmeister, H., 1856a, 245. --Diesing, K. M., 1855a, 379 (cf. sporocerca); 1858d, 270 (cf. sporonema). --de Filippi, F., 1854a, 6. --Pagenstecher, H. A., 1857a, 10. --Wagener, G. R., 1866a, in 145-150, figs. 1-11.

species (of de Filippi, 1854) Palombi, A., 1930a, 138 (as syn. of Diphterostomum brusinae Stossich).

cotti Zschokke, F., 1884a, 6, 11, 56-58, pl. 2, fig. 13 (Cottus gobio).--Mola, P., 1912b, 502.

SPOROCYSTOPHORAE Fil. --Diesing, K. K., 1858d, 240, 242.

SPORONEMA Diesing, K. M., 1855a, 380 "Bei allen zwei schwänzigen [Cercaria] hingegen wächst die Spitze des Sporenschwanzes in eine fadenförmige unverästelte oder verästelte Rohre aus, welche stellenweise in Knoten oder Kugeln anschwillt, die neue Brut in allen Graden der Entwickelung einschliesst, und endlich auch selbst vom Sporenschwanze abfällt (Sporonema)"; 1858d, 270 (cf Sporocystis).

SPORONEMATA Diesing, K. M., 1858d, 240. See Sporonema.

SPOROTHERIUM Diesing, K. M., 1858d, 240 (i.e. Redia Filippi).

SPROSTONIA Bykhovskii, B. E., 1957a, 250, 301, 377 (tod: S. squatinae (MacCallum, 1921)).

squatinae (MacCallum, 1921) Bykhovskii, B. E., 1957a, 276, 377.

SPROSTONIA Jain, S. L., 1959a, 153, 166 (tod: S. indica); 1959b, 477 (as syn. of Neosprostonia n. n.).

asiatica Jain, S. L., 1959a, 153, 163-165, 166, figs. 17-21 (Callichrous pabda; gill filaments; Lucknow).

gomtia Jain, S. L., 1959a, 153, 160-163, 166, figs. 12-16 (Eutropiichthys vacha; gill filaments; Lucknow).

indica Jain, S. L., 1959a, 153, 154-157, 166 figs. 1-5 (tod) (Eutropiichthys vacha; gill; filaments; Lucknow).

wallagonia Jain, S. L., 1959a, 153, 157-160, 166, figs. 6-11 (Wallagonia attu; gill filaments; Lucknow).

SPYRANURA Monticelli, F. S., 1888a, 20, for Sphyranura.

SQUALONCHOCOTYLE Cerfontaine, P., 1899a, 347, 373, 420, 440, 445, 446, 454-455, 456 (type borealis, designated by Cerfontaine in correspondence with Stiles, Jan. 21, 1907). --Brinkmann, A., [1952a], 76, 80, 91-92, figs. 15-16. --Froissant, A., 1930a, 37.--Fuhrmann, O., 1928b, 29. --Guberlet, J. E., 1933a, 324, 325, 326 (Polystomatidae, Onchocotylinae).--Monticelli, F. S., 1903c, 336 (Octocotylidae, Onchocotylinae). --Palombi, A., 1949b, 309 (as syn. of Erpocotyle). --Poche, F., 1926b, 110 (Polystomatidae). --Price, E. W., 1942a, 41 (as syn. of Erpocotyle), 48 (in part as syn. of Neoerpocotyle). --Sproston, N. G., 1946a, 189, 360-361.

species (?) (as Onchocotyle appendiculata of Lebour, 1908) Sproston, N. G., 1946a, 368, 541 (Acanthias vulgaris; gills; Northumberland Coast).

species (?) (as Onchocotyle appendiculata of Layman, 1930) Sproston, N. G., 1946a, 368 (Mustelus mustelus manazo; Peter the Great Bay, Pacific Coast, USSR).

species (Erpocotyle sp. of Price, 1942) Sproston, N. G., 1946a, 367 (squid; Woods Hole, Massachusetts).

abbreviata (Olsson, 1876) Cerfontaine, P., 1899a, 375, 380, 382, 460, pl. 19, fig. 3 (syn. :Onchocotyle abbreviata) (Acanthias vulgaris; Roscoff). --Brinkmann, A., [1952a], 4, 87-91, figs. 13-14, 46 (A. vulgaris; Norwegian waters). --Bonham, K., 1950a, 85, 86-90, 92, 96, 97, 99, 154, 155, 158, 159, pl. 1, figs. 8-10, pl. 3, fig. 25 (Squalus suckleyi, gills; Puget Sound, Washington).--Brinkmann, A., 1956b, 346. --Bykhovskii, B. E., 1959a, 198 (South Sakhalin, South Kurils). --Dollfus, R. P. F., [1937c], 397, 402, 404, 405, 417, figs. 4-6 (Squalus acanthias; Roscoff), 402-405. figs. 1-3 (forma A in Mustelus asterias (=Galeorhinus mustelus); Region du Cap Blanc de Mauritanie), 405-408, 418 (forma B in Eugaleus canis (=Squalus galeus= Galeus vulgaris); Palangre devant Agadir), 409-411, figs. 13-18 (Torpedo marmorata (=Narcacion marmoratus); Côte Atlantique du Maroc), 411-416, 418, figs. 19-24 (forma D in Echinorhinus brucus (=E. spinosus); Rabat, Maroc).--Froissant, A., 1930a, 43, 44, 46, fig. 9. --Guberlet,

J.E., 1933a, 334. --Price, E. W., 1942a, 43, 45(form A of Dollfus, 1937 as syn. of Erpocotyle galeorhini n. sp.), (form B of Dollfus, 1937 as syn. of Erpocotyle eugalei n. sp.) (form C. of Dollfus, 1937 as syn. of Erpocotyle torpedinis n. sp.), (form D of Dollfus, 1937 as syn. of Erpocotyle dollfusi n. sp.). --Sproston, N.G., 1946a, 362, 363, 541, fig. 78 a-e.

acanthi MacCallum, G. A., 1931a, 5, pl. 1, fig. 3(Squalus acanthias; gills). --Dollfus, R. P. F., [1937c], 417. --Price, E. W., 1942a, 45, 47(as syn. of Erpocotyle squali).

antarctica Hughes, R.C., 1928a, 46-47, pl. 9, figs. 4-5, text fig. 1(Mustelus antarcticus; gills; Port Philip Bay). --Dollfus, R.P.F., [1937c], 417. --Sproston, N.G., 1946a, 363-531.

borealis (van Beneden, 1853) Cerfontaine, P., 1899a, 374, 379-380, 382, 421, 422, 423, 424, 427, 428, 431, 433, 434, 436, 443, 444, 446, 456-457, pl. 18, fig. 13, pl. 19, fig. 7, pl. 20, figs. 13, 14, pl. 21, fig. 16(syn.: Onchocotyle borealis) (Scymnus boreali; Liège). --Brinkmann, A., [1952a], 4, 83 (Acanthorhinus carcharias; Norwegian Waters); 1956a, 11, 29 (Somniosus microcephalus; Iceland). --Ditlevsen, H., 1917c, 1146(Acanthorhinus carcharias, Somniosus microcephalus). --Dollfus, R. P. F., [1937c], 416. --Froissant, A., 1930a, 54. --Guberlet, J. E., 1933a, 328. --Isaichikov, I. M., 1928d, 7. --Odhner, T., 1905, 372 (syn.: Onchocotyle borealis). --Sproston, N. G., 1946a, 361-362, 539, 540, fig. 78 f-h. --Steche, O., 1927a, 639, fig. 75a.

callorhynchi Manter, H. W., 1955b, 214, 215, 216-219, pl., figs. 6-10 (Callorhynchus capensis, C. milii; gills; New Zealand).

canis Cerfontaine, P., 1899a, 375, 380, 382, 398, 406, 410, 433, 443, 447, 450, 458-459, pl. 18, figs. 1, 2, 7, 12, pl. 19, fig. 2, pl. 20, figs. 12, pl. 21, figs. 2, 6, 10 (Galeus canis; Roscoff). --Delage, H.; & Ephrussi, B., 1923a, 243-247, figs. 1-3. --Dollfus, R. P. F., [1937c], 417. --Froissant, A., 1930a, 45. --Fuhrmann, O., 1928b, 23, fig. 32c. --Guberlet, J.E., 1933a, 333, 334. --MacCallum, G. A., 1931a, 7-8(Carcharinus limbatus). --Palombi, A., 1949b, 310-312(as syn. of Erpocotyle grisea). --Price, E. W., 1942a, 49 (of MacCallum, 1931 nec Cerfontaine, 1899 as syn. of Neoerpocotyle maccallumi). --Sproston, N. G., 1946a, 363, 523(Galeus canis; Roscoff, Eugaleus galeus).

catenulata Guberlet, J.E., 1933a, 324, 326, 328-333, 334, 336, pl. 4, figs. 1-2, 4, 7-8, 10(Mustelus laevis; Naples). --Brinkman, A., [1952a], 4, 84-87, fig. 12 (Galeus vulgaris; gills; Norwegian Waters); 1956b, 346 (Eugaleus galeus). --Dollfus, R. P. F., [1937c], 416, 417-418. --Palombi, A., 1949b, 314-317(as syn. of Erpocotyle abbreviata). --Price, E. W., 1942a, 43. --Sproston, N.G., 1946a, 363, 531(Mustelus vulgaris; Adriatic, M. mustelus; Naples).

dollfusi (Price, 1942) Sproston, N.G., 1946a, 363, 364, 523(Echinorhinus brucus; Rabat; Morocco).

eugalei (Price, 1942) Sproston, N.G., 1946a, 364, 523(Eugaleus canis, E. galeus).

galeorhini (Price, 1942) Sproston, N. G., 1946a, 364, 531 (Mustelus asterias, Cap Blanc de Mauritanie).

ginglymostomae Brooks, G.L., 1934a, 261, 263, 264-265, figs. 2, 6a-b(Ginglymostoma cirratum; gills; Tortugas, Florida). --Dollfus, R.P.F., [1937c], 419. --Price, E.W., 1942a, 49 (as syn. of Neoerpocotyle ginglymostomae). --Sproston, N.G., 1946a, 364, 525.

grisea Cerfontaine, P., 1899a, 376, 381, 383, 461, pl. 19, fig. 8 (syn.: Onchocotyle appendiculata)(Hexanchus griseus; gills; Naples). --Bonham, K., 1950a, 85, 90-95, 96, 97, 99, 154, 155, 158, 159, 162, 163, pl. 1, figs. 1-7, pl. 3, fig. 26, pl. 5, figs. 33-34 (H. griseus; Puget Sound, Washington). --Dollfus, R.P.F., [1937c], 417. --Froissant, A., 1930a, 46(H. griseus; France). --Guberlet, J.E., 1933a, 328, 333. --Hughes, R. C., 1928a, 46, 47. --Reese, F. G.; & Llewellyn, J., 1941a, 391, 393(H. griseus; gills; Porcupine Bank). --Sproston, N.G., 1946a, 364, 365, 511, 526.

inpristi Hargis, W.J., 1955f, 366, 367, 368, 376, pl., figs. 13-14 (Pristis sp.; gills; Alligator Harbor, Franklin County, Florida).

laevis (van Beneden & Hesse, 1863) Sproston, N. G., 1946a, 365(Mustelus laevis; Belgian Coast, M. vulgaris).

laymani Yamaguti, S., 1958b, 54, 85-87, fig. 12(Mustelus manazo; gills; Inland Sea, Japan).

licha Rees, F. G.; & Llewellyn, S., 1941a, 392, 393(Scymnorhinus licha; gills; Porcupine Bank). --Sproston, N. G., 1946a, 365, 511, 539.

maccallumi (Price, 1942) Sproston, N.G., 1946a, 365, 519(Carcharias limbatus).

macrohystera (Price, 1942) Sproston, N.G., 1946a, 365-366, 519(Carcharias milberti, Carcharinus milberti; Woods Hole, Massachusetts).

mavori (Linton, 1940) Sproston, N. G., 1946a, 366, 540 (Sphyrna zygaena; North American Atlantic).

microstoma Brooks, G.L., 1934a, 261, 263, 265-266, figs. 3, 7a-b (Sphyrna zygaena; gills; Beaufort, North Carolina). --Caballero y C., E.; Hidalgo E., E.; & Grocott, R. G., 1956a, 183-187, figs. 3-6(Sphyrna mokarran; gills; Panama). --Dollfus, R.P.F., [1937c], 419. --Sproston, N.G., 1946a, 366, 540.

somniosi (Causey, 1926) Guberlet, J. E., 1934b, 324(Somniosus microcephalus;

gills);1937a, 458(S. microcephalus;Costas del Pacifico).--Dollfus, R. P. F., [1937c], 417. --Sproston, N. G., 1946a, 366, 540 (Somniosus borealis; Puget Sound, Alaska).

sphyrnae MacCallum, G. A., 1931a, 6-7, pl. 1, fig. 2(Sphyrna zygaena;gills).--Brooks, G. L., 1934a, 266. --Dollfus, R. P. F., [1937c], 417. --Sproston, N. G., 1946a, 366-367, 540 (S. zygaena; Woods Hole, Massachusetts).

spinacis (Goto, 1894) Cerfontaine, P., 1899a, 376, 380-381, 383, 404, 417, 419, 424, 460-461, pl. 19, fig. 4 (syn.:Onchocotyle spinacis)(Spina sp.;gills;Odawara). --Brinkmann, A., [1952a], 4, 81-83, fig. 11 (Etmopterus spinax; gills; Norwegian Waters). --Dollfus, R. P. F., [1937c], 418.

squali MacCallum, G. A., 1931a, 3-5, pl. 1, fig. 1(Squalus acanthias;gills).--Dollfus, R. P. F., [1937c], 417. --Price, E. W., 1942a, 45, 47(as syn. of Erpocotyle squali). --Sproston, N. G., 1946a, 367, 541(S. acanthias;Woods Hole, Massachusetts).

striata (Miller, 1927) Guberlet, J. E., 1934b, 324 (Squalus suckleyi;gills;Puget Sound); 1937a, 458, 465.--Dollfus, R. P. F., [1937c], 412, 417. --Sproston, N. G., 1946a, 367, 541.

tiburonis Brooks, G. L., 1934a, 261, 263, 266-267, figs. 4, 8a-b (Sphyrna tiburo; gills; Tortugas, Florida). --Dollfus, R. P. F., [1937c], 419. --Hargis, W. J., 1955f, 368-369, 376 (S. tiburo; Alligator Harbor, Florida).--Price, E. W., 1942a, 50(as syn. of Neoerpocotyle tiburonis). --Koratha, K. J., 1955a, 244, 246, 258-259, 274, 277, 278, figs. 24, 35, 36 (Sphyrna tiburo;Port Aransas, Texas).--Sproston, N. G., 1946a, 367-368, 536 (Reniceps tiburio;Tortugas, Florida).

torpedinis (Price, 1942) Sproston, N. G., 1946a, 368, 543(Torpedo marmorata;gills; Atlantic Coast, Morocco). --Euzet, L.; & Raibaut, A., 1960a, 101-108, figs. 1-5.

tudes (Cordero, 1944) Caballero y C., E.; Hidalgo E., E.; & Grocott, R. G., 1956a, 187.

vulgaris Cerfontaine, P., 1899a, 375, 382, 403, 406, 409, 419, 427, 437, 438, 444, 446, 450, 457-458, pl. 18, figs. 3, 4, 9, pl. 19, fig. 1, pl. 20, figs. 5, 8-11, pl. 21, figs. 3, 5, 7, 9(syn.:Polystoma appendiculatum of Thaer, 1850, Onchocotyle emarginata of Sonsino, 1890)(Mustelus vulgaris;gills). --Dollfus, R. P. F., [1937c], 416(M. laevis; Naples). --Froissant, A., 1930a, 46 (M. hinnulus;France).--Fuhrmann, O., 1928b, 23, fig. 32b.--Guberlet, J. E., 1933a, 323, 326, 327-328, 329, 333, 334, 336, pl. 4, figs. 3, 5, 9. --Hughes, R. C., 1928a, 47.--MacCallum, G. A., 1931a, 7, pl. 1, fig. 4(Carcharinus milberti;gills). --Pratt, H. S., 1909a, 710, 713, 719, figs. 5, 9(cuticula & subcuticula). --Price, E. W., 1942a, 43(as syn. of Erpocotyle laevis), 43, 47(of MacCallum, 1931 nec Cerfontaine, 1899 as syn. of Erpocotyle macrohystera n. sp.). --Sproston, N. G., 1946a, 368, 531(Mustelus vulgaris;Roscoff, M. laevis;Naples, M. mustelus; Roscoff, M. manazo, Vladivostok).

SQUAMODISCUS Yamaguti, S., 1934a, 249, 256-259 (tod:S. longipenis) (Gyrodactylidae, Lepidotrematinae);1938f, 23.--Price, E. W., 1937b, 156(as syn. of Diplectanum). --Sproston, N. G., 1946a, 187, 255.

longipenis Yamaguti, S., 1934a, 249, 256-259, fig. 2 (Therapon oxyrhynchus; gills; Tarumi). --Sproston, N. G., 1946a, 255, 256, 542, figs. 30a-b.

secundus Tripathi, Y. R., 1957a, 5, 14-15, figs. 24-27 (Therapon jarbua; gills; Port Canning, Puri & Madras).

STAMNOSOMA Tanabe, H., (1922g), 1-14.--Baylis, H. A., 1929d, 26, 27. --Chapin, E. A., 1926g, 181.--Kobayasi, H., 1942c, 213, 214.--Price, E. W., 1932d, 309(as syn. of Centrocestus Looss). --Sprehn, C. E. W., 1932c, 249 (as syn. of Centrocestus). --Witenberg, G. G., 1929b, 141, 142, 185.

species Abe, T., 1941b, 1208, 1212, 1217.

species (zyste) Abe, T., 1941a, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1012-1013, 1015-1017, 1030, 1032, 1036, pl., fig. 4(Rhodeus lanceolatus;Okayama Prefecture).

species Africa, C. M., 1937a, 738(Bubulcus ibis coromandus).

species Chen, H. T., 1934a, 262, 263(syn.: Centrocestus sp.)(cats;Canton, China).

species Hasegawa, T., 1934a, 1397, 1399, 1401, 1411-1414, 1431, pl. 6, figs. 19-20, pl. 7, fig. 21 (Pseudorasbora parva). --Abe, T., 1941a, 957, 961, 962, 963, 964, 965, 966, 967, 968, 972, 973, 974, 979, 980, 981, 982, 983, 984, 985, 987, 988, 989, 990, 991, 992, 993, 994, 996, 997, 998, 999, 1001, 1002, 1003, 1005, 1007, 1009, 1013-1014, 1030, 1032, 1036, 1037, pl., fig. 2(Rhodeus lanceolatus; Okayama Prefecture);1941b, 1208, 1209, 1210, 1212, 1217, 1218, 1219(R. lanceolatus;Okayama).

species Lu Chao, 1941a, 251(cat;China).

species Izumi, M., 1935b, 2539-2540, 2542 (Pseudorasbora parva, Acheilognathus lanceolata intermedia, Gnathopogon elongatus, Abbottina psegma, Cobitis taenia, Plecoglossus altivelis; Kobe Prefecture, Japan).

species Ramanujachari, G.; & Alwar, V. S., 1954a, 46(kite;intestine;Madras).

species Rao, M. A. N. in Saunders, P. T., 1934a, 12(kite;Madras, India).

species Tang, C. C., 1936b, 229(cat;Canton, China).

species (ovigerous, morphologically indistinguishable from S. formosanum) Vazquez-Colet, A.; & Africa, C. M., 1939a, 202.

armatum Tanabe, H., (1922g), 1-14(Cyprinidae, Homo, bird, cat, dog, rabbit, rat, mouse, presumably snails); 1922h, 244. --Abe, T., 1941a, 957, 961, 975, 976, 979, 980, 981, 982, 983, 984, 986, 987, 988, 989, 990, 992, 993, 995, 996, 997, 1012, 1014-1015, 1030, 1031, 1032, 1036, 1037, pl., fig. 3 (Rhodeus lanceolatus; Okayama Prefecture); 1941b, 1208, 1209, 1212-1213, 1217, 1218, 1219. --Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 97. --Augustine, D. L., 1929a, 228 (Carassius auratus, Channa formosana, Cyprinus carpis[sic], Gambusia affinis, Pseudorasbora parva, Rhodeus ocellatus). --Baylis, H. A., 1929c, 26. --Cameron, T. W. M., 1927a, 555(man, cat, dog). --Ciurea, I., 1924c, 15. --Faust, E. C., 1929a, 33(dog; Sino-Japanese area); 1929c, 91, 198. --Faust, E. C.; & Nishigori, M., 1926a, 93, 116, 117, 123 (man, Nycticorax nycticorax, mammals). --Hasegawa, T., 1934a, 1397, 1399, 1411-1415, 1423, pl. 6, fig. 17. --Houdemer, F. E., 1932a, 198(rats). --Izumi, M., 1935b, 2539, 2542 (Pseudorasbora parva, Hemigrammocypris rasborella, Gnathopogon elongatus, Zacco platypus, Mogurndus [for ----da] obscura, Ophiocephalus tadianus; Kobe Prefecture, Japan). --Kasuga, T.; Okamura, I.; Tashima, Y.; & Murakami, Y., 1949a, 364-365. --Katsurada, F., 1936a, 690-691; 1937a, 285; 1937b, 238. --Kobayashi, H., 1934a, 4160, 4161 (Zacco platypus, Z. temmincki; Tokyo, Kyoto, Okayama). --Kobayasi, H., 1942c, 213. --López-Neyra, C. R.; & Guevara Pozo, D., 1932b, 301. --Morishita, K., 1929a, 144, 161-162(Nycticorax nycticorax, man, Cyprinidae). --Neveu-Lemaire, M., 1927b, 371, 373, 374, 376, 379 (Felis catus, Canis fam., Oryctolagus cuniculus, Mus rattus, M. r. alexandrinus, M. norwegicus, M. musculus). --Neveu-Lemaire, M.; & Pellegrin, J., 1928a, 223, 231. --Nishigori, M., 1924a, 185, 186. --Okabe, K., 1940a, 314, 315, 316, 318(Zacco platypus, Z. temmincki, Rhodeus ocellatus; Hukuoka Prefecture). --Pavlovskii, E N., 1924c, 278. --Price, E. W., 1932d, 309(as syn. of Centrocestus armatus). --Rothschild, M., 1938b, 155. --Shul'ts, R. E. S., 1931d, 164 --Stunkard, H. W.; & Willey, C. H., 1929a, 117. --Syōgaki, Y., 1937a, 128-129(=Centrocestus armatus). --Sprehn, C. E. W., 1932c, 250(as syn. of Centrocestus armatum). --Takabayashi, Y., 1953a, 220, 223-224, 226, 281 (Zacco temminckii; Yamaguchi Prefecture). --Takahashi, S., 1929a, 1925, 1926, 1927, 1930, 1932, 1933, pl. 1, fig. 4; 1929b, 1759-1771, pls. 1-2, figs. 1-15(Thiara (Melania) libertina, Zacco platypus, Acheilognathus limbata, dog). --Witenberg, G. G., 1929b, 142, 228 (man, Nycticorax nycticorax). --Yamaguti, S., 1933b, 2, 72 (as syn. of Centrocestus armatus).

formosanum Nishigori, M., 1924a, 181-228, pls. 1-2, figs. 1-12; 1924b, 184-186 (gold fish, mice, Channa formosana, Polyacanthus operculatus, Gambusia affinis, Rhodeus ocellatus, Clarias fuscus, Melania sp., man, freshwater fishes, night heron). --Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 98, 99, 101 (Pyerreroidios[for Pyrrherodias]manillensis, Bubulcus ibis coromandus, Nycticorax nycticorax, Ophicephalus striatus, Glossogobius giurus, Therapon plumbeus, Anabas testudineus; Philippines). --Baylis, H. A., 1929c, 26. --Brumpt, E., 1927e, 467(Homo, héron japonais). --Cameron, T. W. M., 1927a, 555 (man, cat, dog, rat). --Chapin, E. C., 1926g, 181. --Faust, E. C., 1929a, 33 (dog; Sino-Japanese area); 1929c, 91, 198, 562 (Melania libertina, M. obliquegranosa, M. reiniana var. hidatchiensis). --Faust, E. C.; & Nishigori, M., 1926a, 93, 116, 117, 120, 121, 122, 124(Nycticorax nycticorax, man, dog, cat). --Hasegawa, T., 1924a, 1399, 1411, 1414, pl. 6, fig. 18 (Pseudorasbora parva); 1935a, 1543, 1544, 1545, 1546, 1547, pl., fig.. --Houdemer, F. E., 1934b, 54. --Hsieh, H. C., 1959b, 103(Taiwan). --Katsurada, F., 1936a, 691; 1937a, 285; 1937b, 238. --Kobayashi, H., 1934a, 4160, 4161(man, carnivores, birds, Cyprinidae, Siluridae, Cobitidae; Formosa). --Kobayasi, H., 1942c, 213. --Lopez-Neyra, C. R.; & Guevara Pozo, D., 1932b, 301. --Morishita, K., 1929a, 144, 162(Nycticorax nycticorax, man, Melania spp., Cyprinidae, Siluridae, Cobitidae). --Oytun, H. S., 1944d, 478. --Price, E. W., 1932d, 309 (as syn. of Centrocestus formosanus). --Sprehn, C. E. W., 1932c, 250. --Stunkard, H. W.; & Willey, C. H., 1929a, 117. --Travassos, L. P., 1932b, 109, 110(as syn. of Centrocestus caninus). --Takahashi, S., 1929a, 1759, 1761, 1766, 1768. --Vazquez-Colet, A.; & Africa, C. M., 1939a, 202, 203, 204, 205, 207, 212, 213 (dog, cat (exper.), metacercaria from Ophicephalus striatus, Glossogobius giurus, Therapon plumbeus, Anabas testudineus; Philippines); 1940a, 396, 409-411, 414, 415, 416, 419, pl. II, figs. 7-8 (Hemiramphus dussumieri). --Witenberg, G. G., 1929b, 142, 228(Felis catus dom., Canis familiaris, guinea pig, rat, metacercariae in Carassius auratus, Channa formosana, Clarias fuscus, Ctenopharyngodon idellus, Cyprinus carpio, Gambusia affinis, Misgurnus anguillicaudatus, Ophicephalus tadianus, Parasilurus asotus, Pseudasbora parva, Rhodeus ocellatus, Zacco platypus); 1934a, 237.

nycticoracis Izumi, M., 1935b, 2423-2430, pl. 1, figs. 1-7, pl. 2, fig. 8(Pseudorasbora parva, Abbothina [for Abbottina] psegma, Acheilognathus lanceolata intermedia, Misgurnus fossilis, Ophicephalus tadianus, Nycticorax n. nycticorax; Japan).

(STAMPARIA) (Nezlobinski, 1926) Sudarikov, V.E., 1951a, 327(subg. of Renicola).

STAMPARIA Nezlobinski, N., 1926a, 215, 216, (mt: S. macedoniense).--Dollfus, R. P. F., 1946g, 25, 53 (Renicolidae).--Yamaguti, S., 1958a, 768(as syn. of Renicola).

macedoniense Nezlobinski, N., 1926a, 214-215, 217, fig. 7, pl. 1, fig. 7 (Pelecanus onokrotalis[sic]; Macedonia).--Babić, I., 1933a, 104(P. onocrotalus; Jugoslaviji).--Dollfus, R. P. F., 1946g, 53-54, 63, fig. 14 (P. onocrotalus; Ohrida, Macedoine).

(STAPHYLORCHIS) Pigulevskii, S. V., [1953b], 728(subg. of Petalodistomum).

STAPHYLORCHIS Travassos, L. P., 1922b, 17, 18 (tod: S. cymatodes); 1922d, 221, 226, 231, pl. 26, fig. 2.--Fuhrmann, O., 1928b, 112(spelled Straphylorchis).--Nagaty, H. F., 1930a, 103, 104, 107, fig. e.--Poche, F., 1926b, 128(Gorgoderidae).--Yamaguti, S., 1958a, 84-85(Gorgoderidae, Anaporrhutinae).

cymatodes (Johnston, 1913) Travassos, L. P., 1922b, 18; 1922d, 226.--Dollfus, R. P. F., 1937b, 272.--Johnston, T. H., 1934d, 139-142, figs. 1-4 (Dasyatis kuhlii; body cavity; Townsville, N. Queensland).

largus (Luehe, 1906) Baylis, H. A., 1927a, 426-427, fig. 1 (Chiloscyllium indicum, Ginglymostoma concolor, Aetobatis narinari, Stegostoma tigrinum, Rhinoptera javanica).--Dollfus, R. P. F., 1937b, 261.

parisi Crusz, H., 1957b, 193-195, pl. 38, fig. 1 (Scoliodon walbeehmi; body cavity; Indian Ocean, Ceylonese waters).

scoliodonii Mehra, H. R., 1960a, 143, 144-148, fig. 1(Scoliodon sorrakoway).

(STEGANODERMA) (Stafford, 1904) Yamaguti, S., [1954a], 41(subg. of Steganoderma).

STEGANODERMA Stafford, J., 1904b, 486-487(mt.: S. formosum).--Fuhrmann, O., 1928b, 104.--Manter, H. W., 1925a, 12; 1934c, 285; 1947a, 310 (syn.: Lecithostaphylus Odhner, 1911, Proctophantastes Odhner, 1911).--Poche, F., 1926b, 126 (Zoogonidae).--Skrjabin, K. I., 1957a, 65-67 (syn.: Proctophantastes Odhner, 1911, Paralepidophyllum Yamaguti, 1934, Lecithostaphylus Odhner, 1911, Nordosttrema Issaitschikoff, 1928).--Yamaguti, S., 1934a, 397, 399 (syn.: Nordosttrema)(Steganoderminae); [1954a], 40-41 (includes subg. Steganoderma & Lecithostaphylus).

abyssorum (Odhner, 1911) Manter, H. W., 1947a, 310, 312, 386 (Macrourus rupestris; N. Europe, Gadus aeglefinis; Atlantic).--Skrjabin, K. I., 1957d, 73-74, fig. 20.

atherinae (Price, 1934) Manter, H. W., 1947a, 310, 386.--Siddiqi, A. H.; & Cable, R. M., 1960a, 277, 332, fig. 23 (Hepsetia stipes; intestine; Punta Arenas, Puerto Rico).--Skrjabin, K. I., 1957d, 74-75, fig. 21 (Atherina araea; intestine; U. S. A.).--Sogandares-Bernal, F., 1959b, 102(Hepsetia stipes; intestine; Bimini, British West Indies).--Yamaguti, S., [1954a], 41 (subg. Lecithostaphylus).

elongatum Manter, H. W., 1947a, 311-312, 375, 386, figs. 65-66(Strongylura timucu; intestine; Tortugas, Florida).--Yamaguti, S., [1954a], 41(subg. Lecithostaphylus).

fellis Yamaguti, S., 1934a, 251, 397-399, fig. 76 (Sillago sihama; gall bladder; Tarumi); 1940b, 86(as syn. of Deretrema fellis).

formosum Stafford, J., 1904b, 486-487(Hippoglossus hippoglossus; caeca & intestine; Canada).--Ching, H. L., 1960a, 241-242, 247, 249, 250, pl. I, fig. 1(Parophrys vetulus; Friday Harbor, Washington).--Linton, E., 1940a, 47-48, pl. 21, figs. 278-282 (Paralichthys oblongus, Acanthocottus octodecimspinosus; Woods Hole, Massachusetts).--Manter, H. W., 1925a, 12, pl. 2, fig. 8(H. hippoglossus; pyloric caeca; Maine); 1926c, 214-216, pl. 4, figs. 58-59; 1947a, 310, 312.--Miller, M. H., 1941a, 42, 45, fig. 20.--Myers, B. J., 1959a, 245, 246 (Raja laevis, Squalus acanthias; Magdalen Islands Region of Gulf of St. Lawrence).--Ronald, K., 1960c, 930(H. hippoglossus; pyloric caeca & intestine; Gulf of St. Lawrence).--Skrjabin, K. I, 1957d, 67-73, figs. 17-19.--Yamaguti, S., [1954a], 41(subg. Steganoderma).--Zhukov, E. V., & Strelkov, I. A., 1959a, 189, 190(Gadus morhua macrocephalus, Theragra chalcogramma, Hippoglossoides elassodon dubius; Far East).

hemiramphi Manter, H. W., 1947a, 311, 312, 372, 386, figs. 63-64 (Hemiramphus brasiliensis; intestine; Tortugas, Florida).--Skrjabin, K. I., 1957d, 149(as syn. of Manteroderma hemiramphi).--Yamaguti, S., [1954a], 41(subg. Lecithostaphylus).

kamatukae Takeuti, E., 1936a, 581-583, fig. (Pseudogobio esocinus; intestine; Lake Biwa, Japan).--Skrjabin, K. I., 1957d, 75, fig. 22.--Yamaguti, S., 1958a, 66 (as syn. of Palaeorchis diplorchis).

macrophallus Szidat, L.; & Nani, A., 1951a, 345-347, fig. 5(Austromenidia sp.; intestine; Río Quequén, Río Limay, Argentina, Basilichthys microlepidotus; intestine; Río Limay, Argentina).--Manter, H. W., 1954b, 532(as syn. of Deretrema macrophallus).

messjatzevi (Isaichikov, 1928) Manter, H. W., 1947a, 310, 312(Hippoglossoides plates[s]oides; Russian Arctic).--Polianskii, I. I., 1955a, 65, fig. 22(Hippoglossus hippoglossus; Barents Sea).--Skrjabin, K. I., 1957d, 75-76, 81-82, fig. 23.--Uspen-

skaia, A. V., 1960a, 225, 238, pl., fig. 4 (1-3)(Sclerocrangon boreas, Sabinea septemcarinata, Pagurus pubescens; Barents Sea). --Yamaguti, S., [1954a], 41 (subg. Steganoderma).

nitens (Linton, 1898) Manter, H. W., 1947a, 310, 311, 312, 386(Strongylura caribbaea; Woods Hole, Massachusetts, S. acus; Bermuda). --Hanson, M. L., 1950a, 85, 86, 87. --Skrjabin, K. I., 1957d, 150 (as syn. of Manteroderma nitens).

parexocoeti Manter, H. W., 1947a, 309-310, 312, 374, 386, fig. 62(Parexocoetus mesogaster; intestine; Tortugas, Florida). --Skrjabin, K. I., 1957d, 143-144(as syn. of Manteroderma parexocoeti). --Yamaguti, S., [1954a], 41(subg. Lecithostaphylus).

pycnorganum Rees, F. G., 1953c, 16, 21-25, 26, figs. 1-2(Anarhichas minor; bile duct; Iceland). --Brinkmann, A., 1956a, 16-17, 29. --Yamaguti, S., [1954a], 42(as syn. of Deretrema pycnorganum).

pyriforme (Yamaguti, 1934) Skrjabin, K. I., 1957d, 82-86, fig. 24 (syn.: Paralepidophyllum pyriforme) (Sphaeroides sp.; rectal glands; Japan).

retroflexum (Molin, 1859) Manter, H. W., 1947a, 310, 311, 312, 386(Strongylura acus; Mediterranean). --Skrjabin, K. I., 1957d, 86-89, fig. 25(Belone acus; Triest, Palermo). --Yamaguti, S., 1958a, 56 (subg. Lecithostaphylus).

sebastodis Yamaguti, S., 1934a, 251, 399-400, fig. 77(Sebastodes inermis; gall bladder; Tarumi); 1940b, 85 (as syn. of Deretrema sebastodis).

spinosa Polianskii, I. I., 1955a, 65-68, fig. 23 (Anarhichas lupus; intestine; Barents Sea). --Skrjabin, K. I., 1957d, 89-90, fig. 25a. --Yamaguti, S., 1958a, 55(subg. Steganoderma).

spondyliosomae (Fantham, 1938) Manter, H. W., 1947a, 310, 311, 312, 386 (Spondyliosoma blochii; South Africa). --Skrjabin, K. I., 1957d, 150(as syn. of Manteroderma spondyliosomae).

STEGANODERMATIDAE Dollfus, R. P. F., 1952f, 369, 380, 383. --Skrjabin, K. I., 1957d, 63-162(includes: Steganoderma Stafford, 1904, Brachyenteron Manter, 1934, Deretrema Linton, 1910, Diplangus Linton, 1910, Lepidophyllum Odhner, 1902, Manteroderma Skrjabin, 1957, Pseudochetosoma Dollfus, 1952, Urinatrema Yamaguti, 1934).

STEGANODERMATINAE Skrjabin, K. I., 1957d, 64-162. --Yamaguti, S., 1958a, 54-55.

STEGANODERMINAE Yamaguti, S., 1934a, 397(syn.: Lecithostaphylinae).

STEGODEXAMENE Macfarlane, W. V., 1951a, 1, 3, 4 (tod: S. anguillae).

anguillae Macfarlane, W. V., 1951a, 1-9, pls., figs. 1-16, pl. I, figs. 1-7(Anguilla dieffenbachi, A. australis schmidtii; intestine, Gobiomorphus gobioides, Galaxias brevipennis, Potamopyrgus antipodium, P. badia, P. corolla; New Zealand); 1952a, 391 (Philypnodon spp., Galaxias spp., Salmo trutta). --Manter, H. W., 1954b, 498.

STEGOPA Linton, E., 1910b, 18, 20, 75, 96. --Fuhrmann, O., 1930a, 131. --Poche, F., 1926b, 173. --Price, E. W., 1940c, 10(as syn. of Metadena). --Tubangui, M. A., 1928b, 353(spelled Stepoda). --Yamaguti, S., 1938, 68(Heterophyidae, Exorchiinae).

adglobosa (Manter, 1947) Morozov, F. N., 1952b, 643, 549 [? lapsus].

globosa Linton, E., 1910b, 18, 20, 75, 96, pl. 24, figs. 205-207(Neomaenis griseus; Dry Tortugas). --Kobayashi, H., 1921e, 408.

STELLANCHASMUS Ciurea, I., 1933c, 106, for Stellantchasmus.

STELLANTCHASMINAE Price, E. W., 1939c, 10; 1940b, 447; 1940c, 9(Heterophyidae).

STELLANTCHASMUS Onji, Y.; & Nishio, T., (1915b), 14-17; (1924a), 362; German summary, 5. --Fuhrmann, O., 1930a, 131. --Katsuta, I., 1932f, 1283-1288, pl., figs. 1-7. --Kobayashi, H., 1934a, 1460 --Price, E. W., 1940c, 9 (Heterophyidae, Stellantchasminae)(syn.: Diorchitrema Witenberg, 1929).

species Onji, Y.; & Nishio, T., 1916d, 589-593(gull("amidori"); small intestine).

amplicaecalis Yokogawa in Katsuta, I., 1932d, 457-471, pl., figs. 1-6, English abstract, 40-41 (dogs, cat, mice(exper.), mullet[Mugil sp.]. --Chen, H. T., 1951b, 173.

falcatus Onji, Y.; & Nishio, T., (1915b), 14-17; (1924a), 362-365, pl. 1, figs. 11-13, pl. 4, fig. 3, German summary, 5-6 (amidori [Larus sp. ?], Hund, Katze, Mugil, Liza; Provinz Yamaguchi). --Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 7, 47, 61-62, 96, 128, pl. 2, fig. 5 (man; Philippines, Hawaii, local mullets; Hawaii, dog; Palestine, Philippines, cat; Japan). --Alicata, J. E.; & Schattenburg, O. L., 1938a, 1100-1101, fig. (man, cat; Hawaii). --Aokage, K., 1956a, 254(spelled forcatus) (fishes; Setonaikai Coast, Chugoku). --Chen, H. T., 1951b, 169, 171-173, fig. 4 (syn.: S. formosanus, S. amplicaecalis, Diorchitrema pseudocirrata)("only valid species in genus"). --Dunagan, T. T., 1960a, 47 (cercariae). --Jitsukawa, W., 1953a, 26. --Kanemitsu, T., 1953a, 273, 277(Mugil cephalus). --Katsuta, I., 1931a, 1409, 1414, 1415, English summary, p. 95; 1932d, 457, 459, 460, 462, 463, 469, 470, English summary, p. 41; 1932f, 1283-1288, figs. 5-7, German summary, pp. 114-115. --Kobayashi, Harujiro, 1934a, 4160(Mugil cephalus; somatic muscles, human, dog, cat; Onda, Yamaguchi Prefecture, Japan). --Kuntz, R. E.; & Chandler, A. C., 1956a, 446, 452, 456 (cats, dogs, Crocidura oli-

vieri;Egypt). --Martin, W. E., 1958b, 305, 306, 307, 310-312, 315, 316, 317, figs. 6-13(Stenomelania newcombi, Tarebia granifera, Mugil cephalus;Hawaii). --Mishima, T.; & Yamanaka, N., 1959a, 369, 370 (spelled farcatus).--Morishita, K., 1929a, 162 (amidori [Larus sp.], cat, Mugil). --Noda, K., 1958a, 19 (Melania mauiensis; Hawaii); 1959a, 23 (Tarebia granifera mauiensis (exper.)); [1960a], 635-642, pl. I, figs. 1-8, pl. II, figs. 9-13. --Pearson, J. C., 1960b, 93(domestic cat, Microcarbo melanoleuca, Hydromys chrysogaster; Brisbane).--Price, E. W., 1940b, 447(syn.: Diorchitrema pseudocirrata Witenberg). --Takabayashi, Y., 1953a, 220, 223, 226, 281 (Mugil cephalus, Liza haematochila; Yamaguti, Prefecture). --Takahashi, S., 1929a, 1924, 1929, 1930, 1931, 1932, pl. 4, fig. 13. --Vazquez-Colet, A.; & Africa, C. M., 1940a, 396, 408-409, 414, 415, 416, 419, pl. II, figs. 5-6 (Mugil dussumieri, Anabas testudineus). --Witenberg, G., [1949a], 68(dog;Palestine).

formosanus Yokogawa in Katsuta, I., 1931a, 1404-1417, pl., figs. 1-10, English summary, pp. 95-96 (Mugil spp., man, pups, cats, mice;Formosa); 1932a, 27, 32, 33, 36; 1932b, 164, 169, 173, English summary, p. 16; 1932c, 259; 1932d, 457, 458, 459, 460, 461, 462, 463, 464, 469, English summary, p. 40; 1932f, 1283-1288, German summary, pp. 114-115. --Chen, H. T., 1951b, 173 (as syn. of S. falcatus).--Miyazaki, I., 1946a, 28, 30 (Rattus n. norvegicus; Kagoshima Prefecture). --Price, E. W., 1940b, 447.

furcatus Akagi, T., 1954a, 45(? for falcatus).

STELLANTOCHASMUS Kobayashi, H., 1934a, 4160, for Stellantchasmus.

STENAKRON Stafford, J., 1904b, 487(mt. S. vetustum). --Poche, F., 1926b, 127.

vetustum Stafford, J., 1904b, 487(based on Linton, 1901, 485, pl. 32, fig. 359, pl. 33, figs. 360-362 in Limanda ferruginea; Woods Hole)(Hippoglossus hippoglossus, Hemitripterus americanus). --Miller, M. J., 1941a, 28, 32, 38-39, fig. 10(Hemitripterus;intestine). --Ronald, K., 1960c, 929 (Limanda ferruginea;intestine;Gulf of St. Lawrence).

STENOCOLLUM Stafford, J., 1904b, 487(mt: S. fragile). --Fuhrmann, O., 1930a, 131.--Miller, M. J., 1941a, 40. --Poche, F., 1926b, 172.

fragile (Linton, 1900) Stafford, J., 1904b, 487(Mola mola;intestine;Canada). --Cooper, A. R., 1915d, 189 (Gadus callarias; pyloric caeca).--Dollfus, R. P. F., 1946k, 72 (Mola mola); 1960h, 533(as syn. of Dihemistephanus lydiae (Stossich, 1896)).--Linton, E., 1940a, 166 (Mola mola;intestine;Woods Hole, Massachusetts). --Miller, M. J., 1941a, 30, 40, fig. 3.

STENOPERA Manter, H. W., 1933a, 168, 173-175, 180 (tod:S. equilata); 1947a, 286(Opecoelidae, Plagioporinae). --Chatterji, R. C., 1936a, 84(key). --Gupta, N. K., 1956a, 61-62(generic diagnosis modified).--Skrjabin, K. I.; & Koval, V. P., 1958a, 808.

equilata Manter, H. W., 1933a, 168, 173-175, 180, pl. 1, fig. 3(Holocentrus ascensionis; Tortugas, Florida); 1947a, 301. --Siddiqi, A. H.; & Cable, R. M., 1960a, 299, 350(as syn. of Helicometra equilata).--Skrjabin, K. I.; & Koval, V. P., 1958a, 808-811, fig. 277. --Sogandares-Bernal, F., 1959b, 95, 96, pl., fig. 48 (H. ascensionis; pyloric ceca; near Cat Cay & N. Bimini, British West Indies).

pteroisi Gupta, N. K., 1956a, 61, 62-64, fig. 1(Pterois russelii; intestine; Gulf of Manaar, India).

STEPHANOCEPHALUS Lane, C.; & Low, G. C., 1923f, 1790, lapsus for Stephanolecithus.

STEPHANOCHASMINAE Nicoll, W., 1910d, 326, 340. --Isaichikov, I. M., 1928d, 27, 52-53. --Martin, W. E., 1939b, 65. --Skrjabin, K. I., 1954a, 107(as syn. of Stephanostomatinae Skrjabin, 1954). --Yamaguti, S., 1934a, 377-378(Acanthocolpidae) (emend.).

STEPHANOCHASMUS Looss, A., 1900d, 603 (=Stephanostomum Looss, 1899 [not Stephanostoma Danielson & Koren] renamed, hence type cesticillus); 1901b, 199; 1901e, 595, 597-605, 628, 629, 634, 654-661; 1920m, 441, 780, 808, 838. --Braun, M. G. C. C., 1901a, 34; 1902b, 30.--Caballero y C., E., 1952a, 7(as syn. of Stephanostomum Looss, 1899). --Fuhrmann, O., 1928b, 105 (as syn. of Stephanostomum). --Isaichikov, I. M., 1928d, 53.--Little, P. A., 1930a, 410. --Manter, H. W., 1940a, 392; 1947a, 304. --Martin, W. E., 1939b, 72(Stephanostomum renamed). --Nicoll, W., 1910d, 340. --Odhner, T., 1902e, 37; 1902c, 155, 159; 1905a, 331; 1910d, 164. --Park, J. T., 1939a, 16(as syn. of Stephanostomum).--Pratt, H. S., 1902a, 888, 895; 1916b, 229-238; 1916a, 184.--Van Cleave, H. J., 1922a, 1. --Ward, H. B., 1938a, 515, 516, 517, 518 (syn.:Lechradena Linton). --Yamaguti, S., 1958a, 211 (as syn. of Stephanostomum).

1899: Stephanostomum Looss, A., 1899b, 576(tod:S. cesticillus) not Stephanostoma Danielson, 1880, worm.

species Layman, E. M., 1930a, 81 (Leuciscus brandti; intestine;Peter the Great Bay).

species Linton, E., 1928b, 18-19 (Ceryle alcyon;encysted in stomach;Woods Hole).

species (larvae) Yamaguti, S., 1934a, 372-374 (Argentina kagoshimae, Bothrocara zesta, Furcimanus nakamurae;Toyama Bay). --Caballero y C., E., 1952a, 9 (as syn. of Stephanostomum japonicum (Yamaguti, 1934)).

species (larva with 36 circumoral spines) Yamaguti, S., 1942b, 131, 141, 160, pl. 6,

fig. 19(Hippocampus coronatus;encysted in wall of gill chamber;Ise Bay).--Caballero y C., E., 1952a, 11 (as syn. of Stephanostomum carangium (Yamaguti, 1951)).

baccatus Nicoll, W., 1907a, 72, 80-83, 94, pl. 2, figs. 5-7(Hippoglossus vulgaris;St. Andrew's Bay, Britain);1910d, 340;1931d, 190-192, pl. 13, fig. 1(Hippoglossus vulgaris;rectum;North Sea). --Nicoll, W.; & Small, W., 1909a, 244-246 (Pleuronectes limanda; encysted under skin; Northumberland). --Caballero y C., E., 1952a, 9 (as syn. of Stephanostomum baccatum). --Lebour, M. V., 1908a, 24, 26, 47, 48-49, 58(Lophius piscatorius, Hippoglossus limandoides, Pleuronectes cynoglossus, P. microcephalus, P. limanda;Northumberland Coast); 1912a, 448-449, pl. 29, figs. 6-7. --Manter, H. W., 1925a, 11; 1926c, 209-210, pl. 4, figs. 51-52. --Stiles, C. W.; & Hassall, A., 1908b, 363 (spelled baccutus).

baccutus Stiles, C. W.; & Hassall, A., 1908b, 363, for baccatus.

bicoronatus (Stossich, 1883) Looss, A., 1901e, 599-601, 604, fig. 2(Umbrina cirrhosa, Corvina nigra). --Caballero y C., E., 1952a, 8 (as syn. of Stephanostomum bicoronatum). --Isakova-Keo, M. M., 1952a, 232, 233, 235, fig. 2 (Leuciscus brandti; Peter the Great Bay). --Ciurea, I., 1920a, 175. --Little, P. A., 1930a, 410. --Nicoll, W.; & Small, W., 1909a, 245. --Vlasenko, P. V., 1931a, 91, 92, 93, 112-113, fig. 17(Sciaena umbra, Uranoscopus scaber;gut;Black Sea). --Yamaguti, S., 1937g, 495-496, 499, pl. 24, fig. 6(Acanthogobius hasta;body cavity, Sciaena sp.;gills, Taenioides lacepedi;gills;all from Okinohata, Sea of Ariake);1938c, 74-75(Johnius sp.; small intestine; East China Sea); 1942b, 131, 146, 160, pl. 6, fig. 16 (Acanthogobius hasta;Niya, Aiti Prefecture).

caducus Looss, A., 1901e, 603-604, fig. 4 (Gadus minutus, Lophius piscatorius;apparently Triest). --Caballero y C., E., 1952a, 9 (as syn. of Stephanostomum caducum), 11 (of Lebour, 1908 as syn. of Stephanostomum lebourae). --Lebour, M. V., 1908a, 25, 45, 46-47, 49, 58, 66, pl. 3, figs. 1-2(Gadus merlangus;Northumberland coast). --Nicoll, W., 1907a, 81.

caducus lusci Nicoll, W., 1914g, 477(Gadus luscus; G. minutus; duodenum & pyloric caeca;English Channel). --Caballero y C., E., 1952a, 9 (as syn. of Stephanostomum caducum).

carangis Yamaguti, S., 1951b, 247, 265-266, 281, pl. 3, fig. 9(Caranx equula;small intestine;Hamazima, Japan). --Caballero y C., E., 1952a, 11(as syn. of Stephanostomum carangium).

casus Linton, E., 1901b, 18, 21, 44, 46, 90, pl. 10, figs. 78-83(Epinephelus striatus, Neomaenis griseus, N. analis, Ocyurus chrysurus; Dry Tortugas). --Caballero y C., E., 1952a, 9 (of Yamaguti, 1934 nec Linton, 1910 as syn. of Stephanostomum japonicum). --Manter, H W., 1931c, 400 (Micropogon undulatus;intestine; North Carolina). --Pearse, A. S., 1949a, 32(Paralichthys dentatus, Micropogon undulatus; Beaufort, North Carolina). --Pratt, H. S., 1916c, 185; 1916b, 229, 231, 237, pl. 13, figs. 1-10(Lutianus griseus, Ocyurus chrysurus;rectum;Gulf of Mexico). --Skrjabin, K. I., 1954a, 205(as syn. of Stephanostomum sp. (Yamaguti, 1934) Skrjabin, 1954). --Yamaguti, S., 1934a, 368-369(Pagrosomus auratus;small intestine;Inland Sea).

cesticillus (Molin, 1858) Looss, A., 1901e, 598-599, 601, 604, fig. 1 (Lophius piscstorius). --Caballero y C., E., 1952a, 8(as syn. of Stephanostomum cesticillum). --Dollfus, R. P. F., 1937b, 269(Narcacion torpedo). --Little, P. A., 1930a, 410. --Luehe, M. F. L., 1906b, 99. --Nicoll, W., 1907a, 80, 81, 82, 83; 1914g, 477-478 (Zeus faber;stomach & intestine;English Channel). --Nicoll, W.; & Small, W., 1909a, 245. --Pratt, H. W., 1916b, 237. --Ward, H. B., 1938a, 522, pl. 1, fig. 4. --Yamaguti, S., 1939e, 221.

ceylonicus Luehe, M. F. L., 1906b, 99, pl. 1, figs. 4-6 (Narcine timlei; subcutaneous tissue;Dutch Bay, Ceylon). --Caballero y C., E., 1952a, 11(as syn. of Stephanostomum ceylonicum). --Dollfus, R. P. F., 1937b, 167, 269.

dentatum (Linton, 1900) Manter, H. W., 1931c, 401 (Paralichthys dentatus; intestine; North Carolina). --Pearse, A. S., 1949a, 32(P. lethostigmus;intestine;North Carolina).

hispidus (Yamaguti, 1934) Ward, H. B., 1938a, 517(combination not made).

histrix (Diesing, 1850) for hystrix Dujardin, 1845) Stafford, J., 1904b, 485(Pseudopleuronectes americanus;fins & in cysts free in stomach of Lophius piscatorius containing 2 partially digested Limanda ferruginea;Canada);1907a, 93.

hystrix (Dujardin, 1845) Stafford, J., 1904b, 485;1907a, 93(Pseudopleuronectes americanus). --Caballero y C., E., 1952a, 11(as syn. of Stephanostomum hystrix).

indicus Srivastava, H. D., 1937t, 297[nomen solum](Pristis cuspidatus;intestine).

japonicus Yamaguti, S., 1934a, 251, 369-371, 372-374, figs. 59-62(Lotella physis;flesh, Dasycottus setiger; large & small intestine; Artediellus pacificus;small intestine Cottunculus sp.;pyloric ceca;Toyama Bay).

lydiae (Stossich, 1896) Caballero y C., E., 1952a, 11 (as syn. of Dihemistephanus lydiae).

minutus Looss, A., 1901e, 604-605(Uranoscopus scaber;Enddarm;Triest). --Caballero y C., E, 1952a, 9(as syn. of Stepha-

nostomum minutum).--Nicoll, W., 1907a, 83.--Pogorel'tseva, T. P., 1952a, 33, fig. 4(U. scaber; intestine; Black Sea).--Nicoll, W.; & Small, W., 1909a, 245.--Pratt, H. S., 1916b, 237.

pristis (Deslongchamps in Lamoureux, 1824) Looss, A., 1901e, 601-602, 604, 605, figs. 3, 5(Gadus euxinus, G. minutus, Motella vulgaris).--Lebour, M V., 1908a, 25, 44-45, 46, 47, 49, 58, 66, pl. 2, fig. 8 (Gadus morrhua; pyloric caeca; Northumberland Coast).--Luehe, M. F. L., 1906b, 99.--Nicoll, W., 1910d, 340.--Nicoll, W.; & Small, W., 1909a, 245.--Pogorel'tseva, T. P., 1952a, 32-33, fig. 3 (Odontogadus merlangus euxinus; intestine; Black Sea).

rhombispinosus Lebour, M. V., 1908a, 25, 45-46, 58, 66, pl. 2, figs. 9-10(Gadus merlangus; pyloric caeca; Northumberland Coast).--Manter, H. W., 1934c, 287 (as syn. of Stephanostomum rhombispinosum).--Nicoll, W.; & Small, W., 1909a, 245.--Rees, F. G., 1945a, 166(Onos mustelus; intestine; Aberystwyth).

robustus MacCallum, G. A., 1917b, 67-68, fig. 32 (Leptocephalus conger; intestine; New York Aquarium).--Caballero y C., E., 1952a, 9 (as syn. of Stephanostomum robustum).

sentus Linton, E., 1910b, 18, 21, 45, 90, pl. 10, figs. 84-86 (Calamus calamus, Haemulon plumieri, H. sciurus; Dry Tortugas).--Caballero y C., E., 1952a, 9(as syn. of Stephanostomum minutum).--Manter, H. W., 1947a, 306-307 (as syn. of Stephanostomum sentum).--Pratt, H. S., 1916b, 229.

sobrinus (Levinsen, 1881) Stafford, J., 1904b, 485 (Hemitripterus americanus, Cryptacanthodes americanus, Lycodes sp.; rectum; Canada); 1907a, 93.--Caballero y C., E., 1952a, 8(as syn. of Stephanostomum sobrinum).--Ditlevsen, H., 1917c, 1149 (Cottus scorpius).--Isaichikov, I. M., 1928d, 6, 7.--Odhner, T., 1905a, 331(syn.: Distoma sobrinum).

tenuis (Linton, 1898) Wolf, H. T., 1908a, 147 (striped bass, white perch).

triglae Lebour, M. V., 1908a, 24 (Steringophorus), 47-48, 58, 66, pl. 3, figs. 3-4 (Trigla gurnardus; pyloric caeca; Northumberland Coast).--Caballero y C., E., 1952a, 9(as syn. of Stephanostomum triglae).

STEPHANOLECITHINAE Yamaguti, S., 1958a, 864 (Opisthorchiidae).

STEPHANOLECITHUS Nakagawa, K., (1917c); 1919a, 39, 42(mt:S. parvus).--Fuhrmann, O., 1930a, 131.--Poche, F., 1926b, 173.--Yamaguti, S, 1958a, 864(Opisthorchiidae, Stephanolecithinae).

parvus Nakagawa, K., (1917c); 1919a, 39, 42 (crabs; Shinchiku Prefecture, Formosa).--Brumpt, E., 1922f, 363.--Hall, M. C., 1929a, 24, 64(dog, ? Potamon obtusipes, ?P. dehaanii, ?P. sinensis, ?Sesarma dehaanii, ?Eriocheir japonicus, Parathelphusa (Parathelphusa) sinensis).--Lane, C.; & Low, G. C., 1923f, 1790 (Stephanocephalus).--Leiper, R. T., 1922f, 2.--Witenberg, G. G, 1934a, 237(dog).--Yamaguti, S., 1958a, 865(Potamon dehaani; Formosa, dog, cat; liver & gall bladder (exper.)).

STEPHANOPHARYNGINAE Stiles, C. W.; & Goldberger, J., 1910a, 61, 168.--Castellani, A.; & Chalmers, A. J., 1913a, 462; 1919a, 561.--Fukui, T., 1929b, 307.--Lahille, F., 1922a, 11.--López-Neyra, C. R., 1941a, 328(key).--Maplestone, P. A., 1923b, 116, 167.--Ozaki, Y., 1937b, 207 (Paramphistomatidae).--Southwell, T.; & Kirshner, A., 1937a, 236, 238, 240(Cladorchidae).

STEPHANOPHARYNX Fischoeder, F., 1901a, 370 (mt:S. compactus); 1902a, 24; 1903h, 492(Paramphistominae), 511.--Alessandrini, G., 1929a, 98.--Baylis, H. A., 1929c, 59.--Bittner, H.; & Sprehn, C. E. W., 1928a, 3.--Castellani, A.; & Chalmers, A. J., 1910a, 352.--Fuhrmann, O., 1928b, 102.--Fukui, T., 1929b, 254, 265, 269, 302, 306, 309, 310, 316, 321.--Gedoelst, L., 1911a, 88.--Looss, A., 1902m, 835.--Maplestone, P. A., 1923b, 167.--Näsmark, K. E., [1937a], 363, 432.--Ozaki, Y., 1937b, 207(Stephanopharynginae).--Pratt, H. S., 1902a, 887, 892.--Shipley, A. E., 1905d, 8.--Skrjabin, K. I., 1949a, 517.--Sluiter, C. P.; Swellengrebel, N. H; & Ihle, J. E. W., [1922a], 283.--Southwell, T.; & Kirshner, A., 1937a, 231, 238, 241.--Sprehn, C. E. W., 1932c, 186, 190.--Stiles, C. W.; & Goldberger, J., 1910a, 60, 61, 168, 218.--Stunkard, H. W., 1929d, 251-252.--Travassos, L. P., 1934c, 48.

compactus Fischoeder, F., 1901a, 370(Bos taurus); 1902a, 24-26, fig. 2 (Bos taurus; Africa); 1903h, 493, 496, 566, 567, 584.--Alessandrini, G., 1929a, 98.--Baylis, H. A., 1929c, 59.--Bittner, H; & Sprehn, C. E. W., 1928a, 6.--Ezzat, A. E., 1945a, v, 2, 7, 13, 17-18, pl. 2, fig. 3, pl. 3, fig. 4, pl. 4, fig. 5 (Redunca r. cottoni, Cobus vardoni; stomach; Giza Zool. Gardens, Egypt).--Fukui, T., 1923b, 444; 1929b, 267, 302, 305, 321, 344.--Gedoelst, L., 1911a, 88.--Gretillat, S., 1960b, 4064-4066, figs. A-D (anatomy); 1960c, 510 (boeuf; Tchad).--Le Roux, P. L., 1934a, 58, 66(cattle; duodenum, Onotragus leche, Electragus[sic] arundinum, Adenota vardoni; Kazungula Quarantine Camp, north bank of Zambezi River).--Maplestone, P. A., 1923b, 167-168, fig. 12, pl. 7, fig. 13.--Mettam, R. W. M., 1932, 20 (Uganda kob; Uganda).--Näsmark, K. E., [1937a], 341, 343, 389, 391, 420, 421, 565, figs. 24, 62-63, 83, pl. 13, figs. 4-7.--Skrjabin, K. I., 1949a, 518, fig. 122.--Sluiter, C. P.; Swellengrebel, N. H.; & Ihle, J. E. W.,

[1922a], 283, 286. --Sprehn, C. E. W., 1932c, 191, 810. --Stiles, C. W.; & Goldberger, J., 1910a, 61, 169. --Stunkard, H. W., 1925c, 140. --Travassos, L. P., 1934c, 48, 49, figs. 13-14.

secundus Stunkard, H. W., 1929d, 252-254, figs. 18-20 (Redunca bohor; stomach; Faradje, Belgian Congo). --Ezzat, A. E., 1945a, 17, 18. --Näsmark, K. E., [1937a], 389, 421. --Skrjabin, K. I., 1949a, 518. --Travassos, L. P., 1934c, 49.

STEPHANOPHARYNGIDAE Skrjabin, K. I., 1949a, 517; 1949b, 920, key.

STEPHANOPHIALA Nicoll, W., 1909b, 397, 398. --Dollfus, R. P. F., 1951a, 115 (as syn. of Crepidostomum Braun, 1900). --Faust, E. C., 1918d, 184-185. --Fuhrmann, O., 1928b, 106. --Hopkins, S. H., 1933a, 66 (as syn. of Crepidostomum Braun, 1900). --Odhner, T., 1910d, 74. --Poche, F., 1926b, 159 (Allocreadiidae). --Skvortsov, A. A., 1927a, 283, 284, 285.

species Hunter, G. W.; & Hunter, W. S., 1931a, 211, 212 (Salvelinus fontinalis fontinalis; St. Lawrence Watershed, Salmo fario; Lake Titus, N. Y.).

cornuta (Osborn, 1903) Pigulevskii, S. V., 1932a, 447, 448 (Ambloplites rupestris; Canada).

farionis (Müller, 1780) Faust, E. C., 1918d, 183, 184, 185-186, 195, 196 (Salmo mykiss lewisii; Yellowstone Park). --Hall, M. C., 1929b, 21, 54 (Trutta fario, Trutta trutta, Epitomynis salvelinus, Thymallus thymallus, Coregonus oxyrrhynchus [sic], Salvelinus fontinalis, Perca flavescens, Eupomotis gibbosus, Boleosoma nigrum, Etheostoma iowae, Stizostedion vitreum, Salmo mykiss lewisii, Necturus maculatus, Hexagenia spp., Ephemera danica). --Hunninen, A. V.; & Hunter, G. W., 1933a, 155. --Pearse, A. S., 1924b, 173 (Johnny dater, shiner, Notropis heterodon, yellow perch, pumpkin seed).

lata Pigulevskii, S. V., 1931a, 17-18, fig. 5 (Scardinius erythrophthalmus; Darm; im Flusse Sodsch); 1932a, 427, 446-448, 452, fig. 6 (Scardinius erythrophthalmus; Dniepr-Bassin).

laureata (Zeder, 1800) Nicoll, W., 1909b, 394, 397, 398-425, 439, 442, 445, pl. 9, figs. 1-5 (Salmo fario; intestine; River Spey, Scotland); 1910d, 344. --Brown, F. J., 1927a, 86 (as syn. of Crepidostomum farionis). Hopkins, S. H., 1933a, 67 (as syn. of Crepidostomum farionis (O. F. Mueller, 1784)). --Little, P. A., 1929b, 23. --Ozaki, Y., 1925a, 102. --Pigulevskii, S. V., 1932a, 426, 429, 447. --Ritchie, J., 1915a, 34. --Skvortsov, A. A., 1927a, 283, 285. --Southern, R., 1912a, 17 (Salmo fario; Clare Island).

transmarina Nicoll, W., 1909b, 397, 425 (=Crepidostomum laureatum Stafford, 1904, =? Distomum laureatum Linton, 1893) (Salvelinus fontinalis, Salmo mykiss; intestine). --Faust, E. C., 1918d, 186. --Hopkins, S. H., 1933a, 67 (as syn. of Crepidostomum farionis (O. F. Mueller, 1874)); 1934a, 55-56 (as syn. of Crepidostomum farionis). --Hunninen, A. V.; & Hunter, G. W., 1933a, 154, 155 (as syn. of Crepidostomum transmarinum (Nicoll, 1909)).

vitelloba Faust, E. C., 1918d, 184, 185, 186-188, 195, 196 (Coregonus williamsoni; gall bladder; Bitter Root River, Montana). --Hopkins, S. H., 1933a, 67 (as syn. of Crepidostomum farionis); 1934a, 54, 56 (as syn. of Crepidostomum farionis).

STEPHANOPHIALINAE Nicoll, W., 1909b, 398. --Dollfus, R. P. F., 1951a, 115 (syn. Crepidostomatinae n. n.). --Faust, E. C., 1918d, 183-198, pl. 14-15, figs. 1-29; 1924o, 114. --Fuhrmann, O., 1928b, 106. --Hopkins, S. H., 1933a, 65; 1934a, 104. --Odhner, T., 1910d, 74. --Pigulevskii, S. V., 1932a, 438, 446, 447, 448. --Skvortsov, A. A., 1927a, 283, 284.

species Hunter, G. W.; & Hunter, W. S., 1932a, 262 (Coregonus clupeaformis neohantoniensis; Fulton Chain, New York).

STEPHANOPIRMUS Onji, Y.; & Nishio, T., 1924b, 6 [error for Stephanopirumus].

STEPHANOPIRUMUS Onji, Y.; & Nishio, T., (1916); 461; [1924b], 365. --Fuhrmann, O., 1928c, 131; 1930a, 131. --Price, E. W., 1940c, 9 (as syn. of Centrocestus Looss, 1899).

longus Onji, Y.; & Nishio, T., (1916), 461; [1924b], 365-367, pl. 1, figs. 14-16 (Katze; hinterer Teil von Jejunum, Mugil, Liza, Achanthogobius, Chaenogobius, Pleuronectes); 1925a, 90 (cat; (exper.); int., Mugil, Achanthogobius [sic], Pleuronectes). --Kobayashi, H., 1934a, 4160 (Mugil cephalus; air bladder, peritoneum, Chaenogobius sp.; air bladder, human beings, dogs, cats; Japan, metacercaria in pleuronectid fish). --Takabayashi, Y., 1953a, 220, 224, 226, 281 (Mugil cephalus, Liza haematochila; Yamaguchi Prefecture). --Yamaguti, S., 1933b, 74 (Mugil cephalus, cat).

STEPHANOPRORA Odhner, T., 1902e, 22-24, fig. 1 (mt: S. ornata); 1910d, 106, 142, 156, 162-163. --Ando, A., 1938a, 1722; 1939b, 310 (syn.: Mesorchis Dietz, 1909, Monilifer Dietz, 1909). --Bittner, H.; & Sprehn, C. E. W., 1928a, 2. --Fuhrmann, O., 1928b, 126. --Gower, W. C., 1939a, 589, 590. --Lal, M. B., 1939c, 169. --Mendheim, H., 1940a, 557, 560. --Pratt, H. S., 1902a, 888, 895 (key). --Price, E. W., 1932h, 22 (syn.: Mesorchis Dietz, 1909, Monilifer Dietz, 1909). --Skrjabin, K. I., 1947a, 492. --Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 563-564. --Sprehn, C. E. W., 1932c, 322, 325 (syn.: Mesorchis Dietz, 1909, Monilifer Dietz, 1909). --Ward, H. B., 1918a, 391. --Yamashita, J., 1937b, 90; 1938f, 875, 878, 882.

species Shaw, J. N., 1947a, 6(gull;Oregon).
anomala Travassos, L. P., 1922f, 188(Carbo vigua;bursa Fabricci); 1938a, 462-463, pl. 2, figs. 1-2 (Carbo vigua; Phalacrocorax olivaceus;bursa Fabricci);Brasil, (Matto Grosso)).--Travassos, L. P.;Pinto, C. F., & Muniz, J., 1927a, 261(Carbo vigua).--Yamaguti, S., 1933b, 38.
conciliata (Dietz, 1909) Odhner, T., 1910d, 163.--Beaver, P. C., [1937c], 250, key.--Caballero y C., E.; & Diaz-Ungria, C., 1958a, 26(Butorides striatus striatus;intestine;Venezuela).--Mendheim, H., 1940a, 489, 533, 534, 537-538.
denticulata (Rudolphi, 1802) Odhner, T., 1910d, 163.--Beaver, P. C., [1937c], 250, (key).--Bittner, H.; & Sprehn, C. E. W., 1928a, 10 (Numenius arquatus, Larus argentatus, Alca torda, Colymbus arcticus, Calidris minuta, Fulica atra).--Caballero y C., E.;Grocott, R. G.; & Zerecero y Diaz, M., [1954a], 402-405, figs. 7, 8, 9 (Larus atricilla, Phalacrocorax vigua vigua; intestine; Panama).--Ciurea, I., 1931a, 292, 298 (chien; intestin grêle, tiers moyen, tiers posterieur;Atherina pontica;Bucarest);1933a, 78, 83, 84(chien; intestin;Atherina pontica);1933c, 129, pl. 8, fig. 17(Atherina pontica).--Humes, A. G., 1940a, 88 (bird, Louisiana).--Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 289(Larus argentatus smithsonianus; Florida);1960c, 48, 51-52, fig. 2d.--Mendheim, H., 1940a, 532, 533, 534, 535, 560.--Price, E. W., 1932h, 22-23, 59, pl. 7, figs. 29-30(syns.:Fasciola denticulata Rudolphi, 1802(Distoma denticulatum(Rudolphi, 1802) Rudolphi, 1809, Echinostoma denticulatum (Rudolphi, 1802) Cobbold, 1860, Echinostoma(Mesorchis)denticulatum (Rudolphi, 1802) Dietz, 1909, Mesorchis denticulatus (Rudolphi, 1802) Dietz, 1909) (Zalophus californianus; small intestine; Washington, D. C.).--Sogandares-Bernal, F., 1959c, 125, 131 (Rynchops nigra;Gasparilla Sound, Florida).--Sprehn, C. E. W., 1932c, 325, 870, 875, 880, 881, 882, 883, 884 (syn.:Fasciola denticulata Rudolphi, 1802, Distoma denticulatum(Rudolphi, 1802) Rudolphi, 1809, Echinostoma denticulatum (Rudolphi, 1802) Cobbold, 1860, Distoma pseudechinatum Olsson, 1876, Mesorchis polycetus Dietz, 1909, M. denticulatus (Rudolphi, 1802) Dietz, 1909, M. denticulatus (Rudolphi, 1802) Dietz, 1909, S. denticulata (Rudolphi, 1802) Odhner, 1910) (Chlidonias nigra, Sterna hirundo, Alca torda, Colymbus arcticus, Larus marinus, Larus ridibundus, Sterna sandvicensis, Larus fuscus, Philomachus pugnax; Darm;Europa).--Wikgren, B. J., 1956a, 84, 86, 91 (Larus fuscus; Finland).--Yamashita, J., 1937b, 90;1938f, 882.
denticulatoides (Isaichikov, 1925) Beaver, P. C., [1937c], 250(as syn. of S. polycestus).--Kuntz, R. E.; & Chandler, A. C., 1956a, 446, 453-454, 456(cats:Mediterranean Coast, Egypt).
echiniferum (Lavalette St. George, [1855]) Bittner, H.; & Sprehn, C. E. W., 1928a, 10 (Recurvirostra avozetta [sic]).
fusca Lal, M. B., 1939c, 116, 164-167, 170, figs. 11-12 (Totanus fuscus; Lucknow, Dicrurus macrzcercus[for macrocercus]; intestine;Lucknow, Upupa erops[for epops];intestine;Lucknow & Sitapus).
gilberti Ward, H. B., 1917c, 4(n. n. for Echinostoma spinulosum Rudolphi of Gilbert, 1905) (Gavia imber [?for immer], Larus philadelphia); 1918a, 391, fig. 678.--Augustine, D. L., 1929a, 198, fig. 72.--Beaver, P. C., [1937c], 249(as syn. of S. spinosa Odhner, 1910).--Yamaguti, S., 1933b, 38.
gracilis Mendheim, H., 1940a, 489, 533-535, figs. 33-34 (Anas platyrhyncha (Wildenten)).
graciosa (Sudarikov, 1950) Yamaguti, S., 1958a, 648(Pandion haliaetus;Russia).
jacaretinga (Teixeira de Freitas & Lent, 1938) Yamaguti, S., 1958a, 468 (syn.: Echinostoma jacaretinga F. et L.).
kasachi (Bashkirova, 1941) Yamaguti, S., 1958a, 649(Hydrochelidon nigra;Russia).
magniovata Yamaguti, S., 1939d, 129, 146-147, 208, pl. 17, fig. 18 (Corvus corone corone;small intestine;Siga Prefecture).
mergi Cannon, D. G., 1938a, 268, 269, 272-274, fig. 4(Mergus merganser americanus; caeca;Eastern Canada).--Gower, W. C., 1939a, 590-591, 619 (Mergus americanus; Mergus merganser;North America).
merulae Yamaguti, S., 1933b, 1, 36-38, fig. 14(Merula eunomus;small intestine;Prefecture of Sizuoka, Japan);1958a, 649.--Ando, A., 1938a, 1722;1939b, 311-312, 591, 604, pl. 1, fig. 29.--Beaver, P. C., [1937c], 249(as syn. of S. polycestus Dietz).
microtestius (Kurova, 1927) Beaver, P. C., [1937c], 250(key).
ornata Odhner, T., 1902e, 22-24, fig. 1 (Nilkrokodil); 1910d, 140, 163 (as syn. of Echinostomum ornatum Odhner).--Beaver, P. C., [1937c], 250, key.--Dollfus, R. P., 1950a, 9, 65-66, fig. 44 (Crocodilus niloticus; Congo Belge).--Gohar, N., 1934a, 328 (Crocodilus niloticus; Sudan).--Hughes, R. C.; Higginbotham, J. W.; & Clary, J W., 1941a, 36;1942a, 114(Crocodylus niloticus;Egypt).--Mendheim, H., 1943a, 204-206.--Price, E. W., 1932h, 22.--Skrjabin, K. I., 1944c, 301 (of Odhner, 1902, nec Odhner, 1911).--Skrjabin, K. I.; & Bashkirova, E. I., 1956a, 564, 569, fig. 186.--Yamaguti, S., 1933b, 37(crocodile).
ozakii (Asada, 1927) Beaver, P. C., [1937c], 250, key.--Ando, A., 1938a, 1722; 1939b, 310-311, 312, 591, 604, 1 pl., fig. 28(syn.: Mesorchis ozakii Asada, 1926).--Yama-

guti, S., 1958a, 649(Bubulcus ibis cormorandus[sic];Japan).

pendula (Looss, 1899) Odhner, T., 1910d, 163. --Beaver, P. C., [1937c], 250, key. --Bittner, H.; & Sprehn, C. E. W., 1928a, 10 (Himantopus himantopus, Recurvirostra avozetta[sic], Sterna sandvicensis). --Sprehn, C. E. W., 1932c, 325, 877, 880(syn.: Echinostoma pendulum Looss, 1899; Mesorchis pendulus (Looss, 1899) Dietz, 1909; S. pendula (Looss, 1899) Odhner, 1910)(Recurvirostra avocetta; Blinddarm, Sterna sandvicensis; Aegypten). --Yamaguti, S., 1939d, 129, 147-148, 209, pl. 18, fig. 22(Tringa erythropus).

pennanti (Verma, 1936) Yamashita, J., 1937b, 90(syn.: Mesorchis pennanti).

polycestus (Dietz, 1909) Beaver, P. C., [1937c], 247-250, figs. 1-4 (syn.: S. reynoldi Bhalerao, S. merulae Yamaguti, S. denticulatoides) (Corvus b. brachyrhynchos; middle ileum; Havana, Illinois).

pseudodenticulata Mendheim, H., 1940a, 489, 530-532, figs. 31-32 (Trauerente [black duck]).

pseudoechinata (Olsson, 1876) Yamaguti, S., 1958a, 649(Larus marinus, L. argentatus; Europe, Larus sp., Colymbus sp., Gavia sp.; N. America, Sterna hirundo, Rissa; Russia).

reynoldi Bhalerao, G., 1926f, 390-392, figs. 4, 5 (Corvus insolens; intestine; Rangoon). --Beaver, P. C., [1937c], 249 (as syn. of S. polycestus). --Lal, M. B., 1939c, 113, 167, 170. --Yamaguti, S., 1933b, 38.

singularis (Lutz, 1924) Beaver, P. C., [1937c], 250 (key). --Caballero y C., E.; Grocott, R. G.; & Zerecero y Diaz, M. C., [1954a], 406-408, fig. 10 (Phalacrocorax vigua vigua; intestine; Panama).

spinosa (Odhner, 1910) Odhner, T., 1910d, 163. --Baylis, H. A., 1939c, 482(Podiceps cristatus; Norfolk; Gloucestershire, British Is.). --Beaver, P. C., [1937c], 249, 250 (syn.: S. gilberti Ward, 1917). --Bittner, H.; & Sprehn, C. E. W., 1928a, 10 (Nyroca marila, Bucephalus clangula, Podiceps cristatus, Colymbus arcticus, Colymbus stellatus). --Gower, W. C., 1938c, 24, 56, 73 (Glaucionetta clangula americana; Battle Creek, Michigan); 1939a, 591, 619 (Glaucionetta clangula americana, European grebes, Glaucionetta clangula). --Mendheim, H., 1940a, 489, 535-536, 560, 563(Haubentaucher[crested grebe], Mowenarten [gull]). --Sprehn, G. E. W., 1932c, 325, 864, 868, 869, 870(syn.: Monilifer spinulosus Dietz, 1909 nec Rudolphi, 1809) (Podiceps cristatus; Darm, Podiceps griseigena, Podiceps auritus, Colymbus arcticus, Bucephala clangula; Europa, Aegypten). — Yamashita, J., 1937b, 90 (syn.: Monilifer spinulosum Dietz, 1909 nec Rudolphi, 1809).

tringae Yamaguti, S., 1939d, 209, pl. 18, fig. 22[? lapsus for S. pendula (Looss, 1899)].

urna (Linton, 1910) Bhalero, G., 1926f, 392.

STEPHANOPRORAOIDES Price, E. W., 1934e, 1 (tod: S. lawi)(Echinostomatidae). --Yamaguti, S., 1958a, 905 (Psilostomidae; Stephanoproraoidinae). --Yamashita, J., 1937b, 92; 1938f, 875, 878, 884.

lawi Price, E. W., 1934e, 1-2, fig. 1(Castor canadensis; small intestine; Kirkfield, Ontario). --Yamashita, J., 1938f, 884.

markewitschi Sharpilo, L. D.; & Sharpilo, V. P., 1959a, 923-925, fig. (Ondatra zibethica; small intestine; Ukraine).

STEPHANOPRORAOIDINAE Skrjabin, K. I.; & Shul'ts, R. E. S., (1937). --Skrjabin, K. I., 1947a, 384(Echinostomatidae). --Yamaguti, S., 1958a, 905(Psilostomidae).

STEPHANOSTOMATINAE Skrjabin, K. I., 1954a, 107-221 (syn.: Stephanochasminae Nicoll, 1910).

STEPHANOSTOMINAE Yamaguti, S., 1958a, 211(Acanthocolpidae)(includes: Stephanostomum Looss, 1899 nec Stephanostoma Danielsen, 1880, Dihemistephanus Looss, 1901).

STEPHANOSTOMUM Looss, A., 1899b, 576-577, 579, 582, 583, 590, 596 (tod: S. cesticillus) [not Stephanostoma Danielsen, 1880, Vermes]; 1900d, 603 (renamed Stephanochasmus); 1901e, 595. --Berthold, A. A., 1827a, 24. --Braun, M. G. C. C., 1901b, 34; 1901i, 55. --Caballero y C., E., 1952a, 7 (syn.: Stephanochasmus Looss, 1900; Lechradena Linton, 1910, Echinostephanus Yamaguti, 1934); 1952b, 4, 13-18(keys). --Cable, R. M.; & Hunninen, A. V., 1942a, 293, 304. --Fuhrmann, O., 1928b, 105. --Ivanov, A. S.; & Murygin, I. I., 1937a, 265 (key). --Luehe, M. F. L., 1900u, 489. --Manter, H. W., 1940a, 392; 1947a, 303-304 (syn.: Echinostephanus Yamaguti, 1934)(type: S. cesticillum(Molin, 1858))(Acanthocolpidae). — Martin, W. E., 1939b, 65, 66, 72. — Park, J. T., 1939a, 16. — Pérez Vigueras, I., 1955d, 440, 441(key) (includes S. (S.) anisotremi, S. baccatum, S. californicum, S. carangium, S. casum, S. cloacum, S. coryphaenae, S. cubanum, S. dentatum, S. ditrematis, S. elongatum, S. fistulariae, S. hispidum, S. imparispine, S. japonicum, S. labourae, S. mediovitellarium, S. microcephalum, S. minutum, S. multispinosum, S. robustum, S. sobrinum, S. tenue, S. lopez neyrai). --Poche, F., 1926b, 146(syn.: Lechradena Linton)(Acanthocolpidae). --Rudolphi, C. A., 1801a, 58. --Skrjabin, K. I., 1954a, 107-108, 111(syn.: Stephanochasmus Looss, 1900, Lechradena Linton, 1910, Echinostephanus Yamaguti, 1941). --Stiles, C. W., 1901r, 189. --Wolfgang, R. W., 1955b, 129-142.

species (larvae) Ergens, R., 1960b, 73-74, fig. 18(Gobius cobitis; parenchyma of liver; Albania).

species Hutton, R. F.; & Sogandares-Bernal, 1960a, 288 (Mugil cephalus, Acanthostracion tricornis, Microgobius gulosus; Florida).

species Laird, M., 1958c, 443, fig. 3(Ambassis miops; gills; South Pacific).

species ([Echinostomum sp.] of Lebour, 1907b, p. 105]) Martin, W. E., 1939b, 66(Patella vulgata).

species Linton, 1940a, 58-59, pl. 4, figs. 29-31 (Seriola lalandi; Woods Hole, Massachusetts).--Caballero y C., E., 1952a, 9(as syn. of Stephanostomum casum).

species Linton, 1940a, 59-60 (Oligoplites saurus; Woods Hole, Massachusetts).--Caballero y C., E., 1952a, 13(as syn. of Manteria brachydera (Manter, 1940) Caballero 1950).

species Manter, H. W., 1947a, 375(Stegastes chrysurus; Tortugas, Florida).--Caballero y C., E., 1952a, 9 (as syn. of Stephanostomum robustum (MacCallum, 1917).

species Manter, H. W., 1954b, 499 (Physiculus bachus; New Zealand).

species Melugin, J., 1940a, 89(Galeichthys felis; Grand Isle region, Louisiana).

species Miller, M. J., 1941a, 52(Hemitripterus americanus, Cryptocanthodes [for Crypta----] maculatus, Lycodes sp.).

species Pogorel'tseva, T. P., 1957a, 16 (Trachurus trachurus).

species Siddiqi, A. H., 1959a, 428-429.

species Skrjabin, K. I., 1954a, 205-206, fig. 64a(syn.: Stephanochasmus casus(Linton, 1910) Yamaguti, 1934)(Pagrosomus auratus; small intestine; Japan).

species Sogandares-Bernal, F.; & Hutton, R. F., 1959d, 340, 345, fig. 8-9(Acanthostracion tricornis; pericardial membrane; Tampa Bay, Florida).

species (larva probably S. cesticillus) Yamaguti, S., [1954a], 145 (Hippocampus coronatus; Ise Bay, Japan).

admicrostephanum Perez Vigueras, I., 1955d, 422, 438-440, fig. 9(subg. Neostephanostomum) (Epinephelus mystacinus; intestine; Habana).

anisotremi Manter, H. W., 1940a, 326, 397-398, 446, 480, 481, pl. 42, figs. 81-82 (Anisotremus scapularis; intestine; Tagus Cove, Albemarle Is., Galapagos); 1940b, 537, 540.--Caballero y C., E., 1952a, 10; 1952b, 17, 105-108, 186, figs. 85-87(key). --Manter, H. W.; & Van Cleave, H. J., 1951a, 326.--Pérez Vigueras, I., 1955d, 441.--Skrjabin, K. I., 1954a, 112, fig. 32.

australis Manter, H. W., 1954b, 476, 494, 499-500, 563, figs. 21-23(Chelidonichthys kumu; intestine; Wellington).

baccatus (Nicoll, 1907) Manter, H. W., 1934c, 288.--Caballero y C., E., 1952a, 9 (syn.: Distomum valdeinflatum Johnstone, 1905 nec Stossich, 1883 nec Linton, 1898, Stephanochasmus baccatus Nicoll, 1907); 1952b, 17, 54-57, 188, 189, 190, 191, figs. 41-43(key)(Cottus scorpius, Hippoglossus hippoglossus, Hippoglossus vulgaris=Hippoglossus hippoglossus, Glyptocephalus cynoglossus, Hippoglossoides platessoides, Limanda limanda, Lophius piscatorius, Microstomus kitt).--Manter, H. W.; & Van Cleave, H. J., 1951a, 326.--Perez Vigueras, I., 1955d, 441.--Polianskii, I. I., 1955a, 59(Hippoglossus hippoglossus; Barents Sea).--Ronald, K., 1960c, 929 (Glyptocephalus cynoglossus, Hippoglossoides platessoides, Hippoglossus hippoglossus, Limanda ferruginea, Liopsetta putnami, Pseudopleuronectes americanus; pyloric caeca & intestine; Gulf of St. Lawrence).--Skrjabin, K. I., 1954a, 112, 117-118, fig. 33.--Wolfgang, R. W., 1954c, 963-987, illus., pls., maps (Buccinum undatum, Neptunea decemcostatum, Pseudopleuronectes americanus, Hemitripterus americanus, Hippoglossus hippoglossus; eastern Canadian waters); 1954b, 954-962, map; 1955a, 144-127, pls., figs. 1-7, 8-11, 12-20(Lycodes sp., Cryptocanthodes [for Crypta----] maculatus, Myoxocephalus scorpius, Myoxocephalus octodecimspinosus, Macrozoarces americanus, Pseudopleuronectes americanus, Liopsetta putnami, Lophopsetta aquosa, Limanda ferruginea, Pleuronectes platessa); 1955b, 129-142 (adult morphology).--Zhukov, E. V.; & Strelkov, I. A., 1959a, 188(Far East).

bicoronatum (Stossich, 1883) Fuhrmann, O., 1928b, 104, fig. 123 (Umbrina cirrhosa). --Caballero y C., E., 1952a, 8(syn.: Distomum bicoronatum Stossich, 1883, Distomum valdeinflatum Stossich, 1883, nec Linton, Distomum cesticillus Stossich, 1890, Stephanochasmus bicoronatus(Stossich, 1883) Looss, 1901); 1952b, 15, 27-32, 186, 187, 189, 193, 194, figs. 11-16 (key) (Corvina nigra, Gobius jozo, Johnius sp., Rhombus laevis, Umbrina cirrhosa, Sciaena sp., Taen[i]oides lacepedi).--Ch'in, S. M., 1933b, 383, 384, 392, figs. 5-6 (Lateolabrax japonicus; intestine; Ts'ingtao).--Kurashvili, B. E., 1960a, 256(Corvina umbra; Black Sea).--Manter, H. W., & Van Cleave, H. J., 1951a, 326.--Mendheim, H., 1940a, 574, fig. 39.--Pérez Vigueras, I., 1955d, 441.--Skrjabin, K. I., 1954a, 118-121, fig. 34.

caducum (Looss, 1901) Manter, H. W., 1934c, 289.--Caballero y C., E., 1952a, 9(syn.: Stephanochasmus caducus Looss, 1901, Stephanochasmus caducus var. lusci Nicoll, 1914); 1952b, 15, 43-46, 189, 190, figs. 30-31(key)(Gadus luscus, Gadus merlangus, Gadus minutus, Lophius piscatorius).--Manter, H. W.; & Van Cleave, H. J., 1951a, 326.--Pérez Vigueras, I., 1955d, 441.--Skrjabin, K. I., 1954a,

121, fig. 35.

californicum Manter, H. W.; & Van Cleave, H. J., 1951a, 326, 328-329, 337, 340, pl. 13, fig. 13 (Umbrina roncador; intestine; California). --Caballero y C., E., 1952a, 10; 1952b, 16, 115-117, 194, fig. 95 (key) --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Winter, H. W., [1960a], 191-192, 193, 194, 205, 206, fig. 4(Genyonemus lineatus; intestine; Santa Monica Bay, Los Angeles County, California).

carangium (Yamaguti, 1951) Caballero y C., E., 1952a, 11(syn.: Stephanochasmus larva Yamaguti, 1942; Stephanochasmus carangis Yamaguti, 1951); 1952b, 17, 117-121, 187, 189, figs. 96(key)(Caranx equula, Hippocampus coronatus). --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 122, 125-126, fig. 26a.

casum (Linton, 1910) McFarlane, S. H., 1934a, 172-173, figs. 1-3(Sebastodes sp.; intestine; Nanaimo, B.C.); 1936a, 340, 344, fig. 2e, h, i, j, k (Sebastodes sp.; Departure Bay, B.C.). --Caballero y C., E., 1952a, 9 (syn.: Stephanochasmus casus Linton, 1910, Lechradena edentula Linton, 1910, Stephanostomum species Linton, 1940); 1952b, 17, 59-64, 188, 190, 192, 193, 194, figs. 46-48(key) (Epinephelus striatus, Seriola lalandi; intestine). --Hanson, M. L., 1950a, 83, 87(Ocyurus chrysurus; Bermuda). --Manter, H. W., 1940a, 326, 394, 448, 452(Lutianus viridis; Albemarle Island, Galapagos, Lutianus jordani; Secas Islands, Mexico, Lutianus novemfasciatus; Tangola Tangola, Mexico, Lutianus analis; Tortugas, Florida, Lutianus griseus; Tortugas, Florida, Sebastodes sp.; British Columbia); 1940b, 535, 536 (Lutianus jordani; Pacific, Lutianus novemfasciatus; Pacific, Lutianus viridis; Pacific, Sebastodes sp.; British Columbia, Lutianus analis; Atlantic, Lutianus griseus; Atlantic); 1940a, 394("record is incorrect. The Beaufort specimens[cited as Stephanochasmus casus] are not Stephanostomum casum"); 1947a, 304, 373, 374, figs. 51-53(Ocyurus chrysurus; Tortugas, Florida, Lutianus analis; Tortugas, Florida, Lutianus griseus; Tortugas, Florida). --Manter, H. W.; & Van Cleave, H. J., 1951a, 326. --Martin, W. E., 1939b, 66, 72. --Nagaty, H. F., 1957a, 218, 219, 220, pl. I, figs. 6-8 (Lethrinus mehsenoides [for mah---], Lethrinus nebulosus, Sargus noct, Balistes aculeatus; Red Sea). --Pérez Vigueras, I., 1955d, 421, 425-427, 441, fig. 3(subg. Stephanostomum)(Lutianus analis; intestine). --Siddiqi, A. H.; & Cable, R. M., 1960a, 257, 265, 288, 342, figs. 54-55(key)(syns.: Stephanochasmus casus Linton, 1910; Lechradena edentula Linton, 1910) (Lutianus analis; intestine; Parguera, Puerto Rico). --Skrjabin, K. I., 1954a, 126-130, fig. 37.

cesticillus (Molin, 1858) Looss, A., 1899b, 576, 582, 696-698, figs. 21-22 (Lophius piscatorius; Naples). --Caballero y C., E., 1952a, 8(syn.: Distoma cesticillus Molin, 1858, Echinostomum cesticillus (Molin, 1858) Monticelli, 1893, Anoiktostoma cesticillus (Molin, 1858) Stossich, 1899, Stephanochasmus cesticillus (Molin, 1858) Looss, 1901); 1952b, 14, 15, 18-21, 190, 194, figs. 5-6(key)(Zeus faber; intestine). --Manter, H. W.; & Van Cleave, H. J., 1951a, 326. --Pérez Vigueras, I., 1955d, 441 (subg. Schistostephanum). --Skrjabin, K. I., 1954a, 111, figs. 30-31.

ceyloniçum (Luehe, 1906) Caballero y C., E., 1952a, 11(syn.: Stephanochasmus ceylonicus Lühe, 1906); 1952b, 125-127, 191, figs. 99-100 (Narcine timlei Henle; Golfo de Manaar, Ceylan). --Skrjabin, K. I., 1954a, 130, fig. 37a(N. timlei; encysted in subcutaneous tissue).

cloacum (Srivastava, 1938) Manter, H. W.; & Van Cleave, H. J., 1951a, 326 (syn.: Echinostephanus cloacum Srivastava, 1938). --Caballero y C., E., 1952a, 10(syn: Echinostephanus cloacum Srivastava, 1938); 1952b, 15, 84-87, 190, figs. 66-67 (key) (Lates calcarifer; intestine; Puri, India, Golfo de Bengala, Karachi, Pakistan, Mar Arabigo). --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 130, 135, fig. 38.

coryphaenae Manter, H. W., 1947a, 307, 371, 386, figs. 58-60 (Coryphaena hippurus; intestine; Tortugas, Florida). --Caballero y C., E., 1952a, 10; 1952b, 16, 111-115, 187, figs. 91-94(key). --Manter, H. W.; & Van Cleave, H. J., 1951a, 326. --Pérez Vigueras, I., 1955d, 441(subg. Stephanostomum). --Siddiqi, A. H.; & Cable, R. M., 1960a, 257, 265, 288, 342 (key) (Coryphaena hippurus; intestine; Mona Passage, P. R.). --Skrjabin, K. I., 1954a, 135-136, fig. 39. --Sogandares-Bernal, F., 1959b, 89 (Coryphaena hippurus; rectum; Bimini, British West Indies).

cubanum Pérez Vigueras, I., 1955d, 421, 434-435, 441, fig. 7 (subg. Stephanostomum) (Elaphotoxon ruber; intestine; Habana).

dentatum (Linton, 1900) Linton, E., 1940a, 51-53, pl. 3, fig. 25(syn.: Distomum dentatum Linton, 1899)(Paralichthys dentatus; Woods Hole, Massachusetts). --Caballero y C., E., 1952a, 8-9; 1952b, 15, 38-43, 187, 188, 190, 191, 192, 193, figs. 25-29 (key) (Lophopsetta maculata, Pagrosomus unicolor, Parupeneus multifasciatus, Pomatomus saltatrix, Coryphaena equisetis, Micropogon undulatus, Paralichthys albiguttus, Rachycentron canadus). --Hanson, M. L., 1950a, 83, 87(Lutianidae; Bermuda). --Manter, H. W., 1947a, 308, 371, 373, 378, fig. 61 (Epinephelus adsencionis[for adscensionis], Epinephelus morio; Mycteroperca venenosa; intestine; Tortugas, Flori-

da).--Manter, H. W.; & Van Cleave, H. J., 1951a, 326, 329-330, 336 (Paralichthys californicus; intestine; California). --Montgomery, W. R., 1957a, 24(Par[a]lichthys californicus;La Jolla, California).--Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Siddiqi, A. H. ;& Cable, R. M., 1960a, 257, 265, 288, 342, figs. 52-53 (syn.: Distomum dentatum Linton, 1901, Stephanochasmus dentatus (Linton) Manter, 1931, Echinostephanus pagrosomi Yamaguti, 1939, Stephanostomum pagrosomi (Yamaguti) Manter, 1947)(Epinephelus striatus; intestine; Cabo Rojo, P. R.). --Skrjabin, K. I., 1954a, 136, 143-144, figs. 40-41a. --Sogandares-Bernal, F., 1959b, 89(Mycteroperca v. venenosa; rectum; N. Bimini, British West Indies).

ditrematis (Yamaguti, 1939) Manter, H. W., 1947a, 258, 308-309, 370, 378, 379, 387(syn.: Echinostephanus ditrematis Yamaguti, Stephanostomum longisomum Manter, 1940, Stephanostomum filiforme Linton, 1940)(Caranx latus, Caranx ruber, Tortugas, Florida).--Caballero y C., E., 1952b, 16, 87-94, 187, 188, 190, 192, 194, figs. 68-73, (key) (Caranx equula, Caranx hippos, Ditrema temmincki, Lutianus analis, Paratractus caballus, Seriola lalandi, Sillago sihama).--Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 288(Caranx hippos;Florida). --Manter, H. W.; & Van Cleave, H. J., 1951a, 326. --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 144-149, fig. 42. --Sogandares-Bernal, F., 1959b, 88, 89, 115 (Caranx latus; rectum; N. Bimini, British West Indies, Elagatis bipinnulatus;intestine other than rectum; Panama Pacific). --Sogandares-Bernal, F.; & Hutton, R. F., 1959d, 339-340, 345, fig. 6-7 (Caranx hippos; rectum; Tampa Bay, Florida).

[edentula Linton, E., 1940a, 59](combination indicated).

elongatum (Park, 1939) Hanson, M. L., 1950a, 83, 87 (Lachnolaimus maximus; Bermuda). --Caballero y C., E., 1952a, 10(syn.:Echinostephanus elongatus Park, 1939);1952b, 16, 94-97, 186, 189, figs. 74-76 (key) (Areliscus joynera; intestine).--Manter, H. W.; & Van Cleave, H. J., 1951a, 326.--Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum).--Skrjabin, K. I., 1954a, 149-150, fig. 42a.

filiforme Linton, E., 1940a, 53-55, pl. 3, figs. 26-28 (Seriola lalandi, Caranx hippos;Paratractus caballus;intestine;Woods Hole, Massachusetts). --Manter, H. W., 1947a, 308, 309 (as syn. of Stephanostomum ditrematis (Yamaguti, 1939)).

fistulariae (Yamaguti, 1940) Manter, H. W.; & Van Cleave, H. J., 1951a, 326 (syn.: Echinostephanus fistulariae Yamaguti, 1940). --Caballero y C., E., 1952a, 10 (syn.:Echinostoephanus fistulariae Yamaguti, 1940);1952b, 17, 97-99, 188, fig. 77 (key) (Fistularia petimba; Hamazima, Mie, Japon, Pacifico del Norte). --Pérez Vigueras, I., 1955d, 441(subg. Stephanostomum). --Skrjabin, K. I., 1954a, 150, 155, fig. 43.

gracile (Pérez Vigueras, 1942) Yamaguti, S., [1954a], 144 (syn.:Monorchistephanostomum gracile) (Sphyraena barracuda; Cuba).

hispidum (Yamaguti, 1934) Manter, H. W., 1940a, 326, 395-397, 447, 450, 452, 480, 481, pl. 42, figs. 79-80 (Seriola dorsalis;intestine;Tangola Tangola, Mexico & Secas Islands, Panama, Seriola sp.; intestine; White Friars, Mexico, Elagatis bipinnulatus; intestine; Bahia Honda, Panama, Seriola quinqueradiata; Japan (Pacific Coast), Seriola dumerili (?); 1940b, 539. --Bravo Hollis, M., 1954c, 230, 232-234, fig. 6(Caranx hippos; intestine; Mexico); 1956a, 246 (Caranx hippos, Manzanillo, Colima). --Caballero y C., E., 1952a, 10 (syn.: Echinostephanus hispidus Yamaguti, 1934, Echinostephanus larvae Yamaguti, 1934);1952b, 17, 72-77, 186, 188, 190, 192, 193, 194, figs. 55-60(key)(Neopercis sexfasciatus;small intestine;Pseudorhombus pentophthalmus; small intestine; Argentina kagoshimae; muscles;Leptocephalus conger, Conger conger). --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 155-156, 161, figs. 44-45. --Sogandares-Bernal, F., 1959b, 88 (Seriola mazatlana;rectum; Bartholomew Island & Galera Island, Panama Pacific).

hystrix (Dujardin of Olsson) Looss, A., 1899b, 576, 582. --Caballero y C., E., 1952a, 11(syn.:Distomum hystrix Dujardin, 1845; Stephanochasmus hystrix (Dujardin, 1845) Stafford, 1904); 1952b, 123-124, 190, 193 (Limanda ferruginea, Lophius piscatorius, Pleuronectes maximus=Rhombus maximus, Pleuronectes platessa, Pseudopleuronectes americanus, Pleuronectes limanda).--Skrjabin, K. I., 1954a, 162(Pleuronectes maximus, P. platessa, Lepidoleprus trachyrhynchus, Lophius piscatorius, Merlangus carbonarius, Platessa limanda, Pseudopleuronectes americanus, Limanda ferruginea; mucous membrane of mouth & gills).

imparspine (Linton, 1905) Manter, H. W., 1940a, 398 (Beaufort, North Carolina). --Caballero y C., E., 1952a, 9 (syn.: Distomum valdeinflatum Linton, 1898 nec Stossich, 1883, Distomum imparispine Linton, 1905, Stephanostomum valdeinflatum Linton, 1940);1952b, 17, 50-54, 186, 188, 190, 191, 192, 194, figs. 39-40 (key) (Rachycentron canadus, Alutera schoepfii, Cynoscion nebulosus=Eriscion nebulosus, Leiostomus xanthurus, Mentiçirrhus americanus, Micropogon undulatus, Monacanthus hispidus, Opsan-

us tau, Paralichthys albiguttus, Ortho-pristis chrysopterus, Siphostomum fuscum =Syrictes fuscus, Trachinotus carolinus, Menidia notata = Menidia menidia, Mola mola, Sphaeroides maculatus). --Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 288 (Rachycentron canadus; Florida). --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 162-163, fig. 46. --Sogandares-Bernal, F.; & Hutton, R. F., 1959b, 262, 263, 267-268, 272, pl. [II], figs. 11, 12 (Rachycentron canadus; Gulf of Mexico, Madeira Beach, Florida).

indicum (Srivastava, 1937) Yamaguti, S., 1958a, 214 (Pristis cuspidatus; India).

interruptum Sparks, A. K.; & Thatcher, V. E., 1958a, 287-288, 289, fig. 1 (Bairdiella chrysura, Micropogon undulatus, Cynoscion nebulosus, Ocyurus chrysurus; northern Gulf of Mexico).

japonicum (Yamaguti, 1934) Manter, H. W., & Van Cleave, H. J, 1951a, 327 (syn.: Stephanoschasmus japonicus Yamaguti, 1934). --Caballero y C., E., 1952a, 9 (syn.: Stephanochasmus japonicus Yamaguti, 1934, Stephanochasmus casus Yamaguti, 1934 nec Linton, 1910, Stephanochasmus larvae Yamaguti, 1934); 1952b, 17, 68-72, 186, 187, 188, 190, 192, fig. 51-54 (key) (Artediellus pacificus, Cottunculus sp., Dasycottus setiger, Pagrosomus auratus, Engraulis japonicus, Lotella physis). --Pérez Vigueras, I., 1955d, 441. --Skrjabin, K. I., 1954a, 163-164, fig. 47-47a.

lebourae Caballero y C., E., 1952a, 11 (syn.: Stephanochasmus caducus Looss, 1901, de Lebour, 1908); 1952b, 16, 121-123, 189, figs. 97-98 (key) (Gadus merlangus; intestino y ciegos pilóricos; Costa de Northumberland, Islas Britanicas, Mar del Norte, Atlantico). --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 169, fig. 48.

lineatum Manter, H. W., 1934c, 258, 286-287, 288, 329, 333, 340, 341, 342, pl. 6, figs. 35-37 (Laemonema barbatulum, Urophycis cirratus, Urophycis regius; ceca & intestine; Tortugas, Florida); 1947a, 305, 306, 373, 374, 376 (Laemonema barbatulum, Phycis cirratus, Urophycis regius; Tortugas, Florida). --Caballero y C., E., 1952a, 10; 1952b, 17, 77-80, 189, 193, 194, figs. 61-62 (key). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Pérez Vigueras, I., 1955d, 441 (Critovitellarium). --Skrjabin, K. I., 1954a, 169-170, fig. 49.

longisomum Manter, H. W., 1940a, 326, 392-393, 399, 446, 478, 479, pl. 41, figs. 75-76 (Caranx hippos; intestine; San Francisco, Ecuador; White Friars, Mexico), 1947a, 308, 309 (as syn. of Stephanostomum ditrematis (Yamaguti, 1939)). --Skrjabin, K. I., 1954a, 170, 175, fig. 50.

lopez-neyrai Pérez Vigueras, I., 1955d, 421, 430-432, 441, fig. 5 (subg. Stephanostomum) (Anisotremus virginicus; recto; Habana).

lydiae (Stossich, 1896) Looss, A., 1899b, 576, 582. --Caballero y C., E., 1952a, 11 (as syn. of Dihemistephanus lydiae (Stossich, 1896) Looss, 1901).

maius (Janiszewska, J., 1949) Yamaguti, S., [1954a], 144 (lapsus for Sphaerostomum maius].

manteri Pérez Vigueras, I., 1955d, 421, 432-434, 441, fig. 6 (Aphotoxon [for Elaphotoxon] ruber; intestine; Habana).

mediovitellarium Pérez Vigueras, I., 1955d, 421, 427-430, 441, fig. 4 (Calamus bajonado; intestine; Habana).

megacephalum Manter, H. W., 1940a, 326, 390-392, 393, 399, 446, 452, 478, 479, pl. 41, figs. 71-74 (Caranx hippos; gills & intestine; Bahia Honda, Panama, San Francisco, Ecuador, White Friars, Mexico); 1940b, 525 (Caranx hippos, Caranx latus; Pacific); 1947a, 304, 370 (Caranx latus; Tortugas, Florida). --Caballero y C., E., 1952a, 10; 1952b, 15, 99-102, 187, figs. 78-82 (key). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Pérez Vigueras, I., 1955d, 441 (subg. Schistostephanum). --Skrjabin, K. I., 1954a, 175-176, fig. 51.

microcephalum Pérez Vigueras, I., 1955d, 422, 435-438, 441, fig. 8 (Elagatis bipinnulatus; intestine; Habana).

microstephanum Manter, H. W., 1934c, 258, 287-289, 339, pl. 6, figs. 38-41 (Epinephelus niveatus; intestine; Tortugas, Florida); 1927a, 305, 371 (Epinephelus niveatus; Tortugas, Florida); 1951a, 327. --Caballero y C., E., 1952a, 10; 1952b, 18, 80-83, 188, figs. 63-64 (key). --McFarlane, S. H., 1936a, 344. --Manter, H. W.; & Van Cleave, J. H., 1951a, 327. --Pérez Vigueras, I., 1955d, 441 (subg. Neostephanostomum). --Skrjabin, K. I., 1954a, 176-179, fig. 52.

minutum (Looss, 1901) Manter, H. W., 1940a, 398. --Caballero y C., E., 1952a, 9 (syn.: Stephanochasmus minutus Looss, 1901, Stephanochasmus sentus Linton, 1910, Stephanochasmum sentum (Linton, 1910) Manter, 1947); 1952b, 16, 46-50, 187, 189, 194, figs. 32-38 (key) (Calamus bajonado, Calamus calamus, Haemulon plumieri, Haemulon sciurus, Uranoscopus scaber). --Manter, H. W.; & Van Cleave, H J., 1951a, 327. --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Sogandares-Bernal, F., 1959b, 89 (Malacanthus plumieri; rectum; between S. Bimini & Cat Cay, British West Indies). --Skrjabin, K. I., 1954a, 179, figs. 53-54.

multispinosum Manter, H. W., 1940a, 326, 394-395, 448, 449, 478, 479, pl. 41, figs. 77-78 (Mycteroperca olfax; Albemarle Is., Galapagos; Mycteroperca sp., perhaps M. olfax; intestine; Clarion Island, Mexico, unidentified grouper); 1940b, 541, 542. --Caballero y C., E., 1952b, 16, 102-105,

191, figs. 83-84(key). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 179-180, fig. 55.

naucrotis Nagaty, H. F., 1957a, 218, 219, 220, pl., figs. 4-5(Naucrotes[for ---crates] ductor) (locally called "hash-sha"); Ghardaga, Egypt).

nipponicum Yamaguti, S., [1954a], 144(n. n. for Stephanochasmus casus Linton, 1910 of Yamaguti, 1934)(Pagrosomus auratus; Inland Sea, Japan).

pacificum (Yamaguti, 1951) Yamaguti, S., [1954a], 144(Caranx equula; Taizi, Japan).

pagrosomi (Yamaguti, 1939) Manter, H. W., 1947a, 308, 387(syn.: Echinostephanus pagrosomi Yamaguti, 1939). --Siddiqi, A. H.; & Cable, R. M., 1960a, 288, 342 (as syn. of: Stephanostomum dentatum (Linton, 1901) Linton, 1940). --Yamaguti, S., 1958c, 377-378(Ditrema temmincki; inner surface of swim bladder; Inland Sea).

platacis Nagaty, H. F., 1957a, 217-218, 219, 220, pl. I, figs. 2-3 (Platax sp. (locally called "ferdewa bayad"); Ghardaga, Egypt).

pristis (Deslongchamps in Lamoureux, 1824) Looss, A., 1899b, 576, 582, 697. --Caballero y C., E., 1952a, 8; 1952b, 15, 21-25, 188, 189, 191, figs. 7-10 (Gadus callarias, Gadus euxinus, Gadus minutus, Gadus merlangus, Motella vulgaris= Onos tricinatus[?for tricirratus]. --Manter, H. W., 1954b, 476, 498-499(Physiculus bachus; Wellington, Portobello). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Pérez Vigueras, I., 1955d, 441 (subg. Critovitellarium). --Skrjabin, K. I., 1954a, 180, 187-188, figs. 56-58.

promicropsi Manter, H. W., 1947a, 305-306, 374, 386, figs. 54-55(Promicrops itaiara; intestine; Tortugas, Florida). --Caballero y C., E., 1952a, 10; 1952b, 18, 108-111, 193, figs. 88-90, (key). --Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 288(Epinephelus itajara; Florida). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Perez Vigueras, I., 1955d, 441(subg. Critovitellarium). --Skrjabin, K. I., 1954a, 188, 193, fig. 59. --Sogandares-Bernal, F.; & Hutton, R. F., 1959d, 340-341, 345, figs. 10-11 (Promicrops it[a]iara; rectum; Tampa Bay, Florida).

provitellosum Sogandares-Bernal, F., 1959b, 85, 87, 88, 115, fig. 33-34(Balistes naufragium; rectum; Taboga Island, Panama, Balistes polylepis; Galapagos Islands).

pseudocarangis Sogandares-Bernal, F., 1959b, 90, 91, 115, fig. 35-36(Holocentrus ascensionis; pyloric cecum & rectum; N. Bimini & near Cat Cay, British West Indies).

rhombispinosum (Lebour, 1908) Manter, H. W., 1934c, 287 (syn.: Stephanochasmus rhombispinosus Lebour) (Gadus merlangus; European waters). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327.

robustum (MacCallum, 1917) Caballero y C., E., 1952a, 9 (syn.: Stephanochasmus robustus MacCallum, 1917, Stephanostomum sp. Manter, 1947); 1952b, 16, 64-68, 190, figs. 49-50(key)(Leptocephalus conger = Conger conger; Acuario de Nueva York). --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 193-194, fig. 60.

sentum Manter, H. W., 1940a, 398(Tortugas, Florida); 1940b, 537, 540 (Calamus bajonado, Calamus calamus, Caranx latus; Caranx ruber; Haemulon plumieri, Haemulon sciurus; Tortugas, Florida); 1947a, 306-307, 372, 387, figs. 56-57(syn.: Stephanochasmus sentus Linton, 1910). --Caballero y C., E., 1952a, 9 (as syn. of Stephanostomum minutum (Looss, 1901) Manter, 1940). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Siddiqi, A. H.; & Cable, R. M., 1960a, 265, 289, 342, figs. 56-57(key)(syn.: Stephanochasmus sentus, Linton, 1910)(Haemulon flavolineatum, Calamus arctifrons, Gerres cinereus; Cabo Rojo & Mona Island, P. R.). --Skrjabin, K. I., 1954a, 195, figs. 61-61a. --Sogandares-Bernal, F., 1959b, 89, 110, 115 (Calamus bajonado; rectum; N. Bimini, British West Indies, Cynoscion albus; rectum; Taboga Island, Panama Pacific, Malacanthus plumieri; rectum; between S. Bimini & Cat Cay, British West Indies).

sobrinum (Levinsen, 1881) Looss, A., 1899b, 576, 582. --Caballero y C., E., 1952a, 8 (syn.: Distomum sobrinum Levinsen, 1881, Stephanochasmus sobrinum(Levinsen, 1881), Stafford, 1904); 1952b, 16, 25-27, 188, 189, 190(key)(Cottus scorpius, Cryptocanthodes maculatus, Hemitripterus americanus, Lycodes sp.). --Pérez Vigueras, I., 1955d, 441 (subg. Stephanostomum). --Skrjabin, K. I., 1954a, 195-196.

sturionis Manter, H. W., 1940a, 339[?lapsus for Dihemistephanus sturionis Little].

tenue (Linton, 1898) Linton, E., 1934c, 126 (Teleost; Woods Hole, Mass.); 1940a, 55-57, pl. 4, figs. 32-34 (syn.: Distomum tenue tenuissime Linton)(Ammodytes americanus; Hemitripterus americanus; Menticirrhus saxatilis; Morone americana, Roccus saxatilis, Opsanus tau; Woods Hole, Massachusetts). --Bravo Hollis, M., 1956a, 246 (Trachurops crumenophthalma; intestine; Puerto Vallarta, Jalisco). --Caballero Y C., E., 1952a, 8 (syn.: Distomum tenus Linton, 1898, Distomum tenue tenuissime Linton, 1898, Distomum sp. Linton, 1905); 1952b, 16, 32-38, 186, 187, 188, 189, 191, 192, 193, figs. 17-24 (key)(Coryphaena equisetis, Hemi-

tripterus americanus, Pomatomus saltatrix, Roccus lineatus, Sciaenops ocellatus, Centropristes striatus, Coryphaena hippurus, Cynoscion nebulosus=Eriscion nebulosus, Menticirrhus americanus, Micropogon undulatus, Orthopristis chrysopterus). --Gambino, J. J., 1959a, 440 (Nassarius obsoletus;Greenwich Bay, Rhode Island). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327, 338. --Martin, W. E., 1938a, 27(Nassa obsoleta, Menidia menidia, Spheroides maculatus); 1939b, 65-73, pl. . --Pérez Vigueras, I., 1955d, 441(subg. Stephanostomum). --Skrjabin, K. I., 1954a, 196, 201, figs. 62-63a.

tenue tenuissime (Linton, 1898) Skrjabin, K. I., 1954a, 202, fig. 63(syn.: Distomum tenue tenuissime Linton, 1898)(Morone americana;abdominal cavity;U.S.A.).

triglae (Lebour, 1908) Dawes, B., 1946a, 216 (grey gurnard;pyloric caeca & intestine; Cullercoats, St. Andrews & Galway). --Caballero y C., E., 1952a, 9(syn.:Stephanochasmus triglae Lebour, 1908); 1952b, 15, 57-59, 194, figs. 44-45 (key)(Trigla gurnardus; Cullercoats, Northumberland Islas Britanicas). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Skrjabin, K. I., 1954a, 202, fig. 63b.

tristephanum McFarlane, S. H., 1936a, 335, 340, 343-344, fig. 2a, b(Ophiodon elongatus; intestine; Departure Bay, B.C.). --Caballero y C., E., 1952a, 10; 1952b, 17, 83-84, 192, fig. 65(key). --Ching, H. L., 1960a, 247 (Ophiodon elongatus; Friday Harbor, Washington). --Manter, H. W.; & Van Cleave, H. J., 1951a, 327. --Martin, W. E., 1939b, 66. --Pérez Vigueras, I., 1955d, 441 (subg. Neostephanostomum). --Skrjabin, K. I., 1954a, 205, fig. 64.

valde-inflatum (Stossich, 1883) Linton, E., 1940a, 57-58(syn.:Distomum valde-inflatum Stossich, 1898) (Ceratacanthus schoepfi; Menidia notata, Opsanus tau, Mola mola; Woods Hole, Massachusetts). --Caballero y C., E., 1952a, 9(as syn. of Stephanostomum imparispine (Linton, 1905) Manter, 1940).

STEPTOVITELLA Ciurea, I., 1933c, 102, for Streptovitella Swales, 1933.

STERELMINTHA Owen, R., 1835 1, 390. --Aitken, W., 1872a, 146, 178-207; 1874a, 57. --Baird, W., 1853a, 39(pars=Trematoda). --Dunglison, R., 1893a, 820, 1039. --Monticelli, F. S., 1888a, 84. --von Siebold, C. T. E., 1839b, 153. --Taschenberg, O., 1879g, 234.

STERINGOPHORIDAE Odhner, T., 1911g, 97-98, 116. --Bresslau, E. L., 1932a, 1112, 1133. --Fuhrmann, O., 1928b, 47, 49, 62, 69, 96, 98, 103. --Isaichikov, I. M., 1928d, 19, 62. --Layman, E. M.; & Borovkova, A. M., 1926a, 35. --Poche, F., 1926b, 124. --Travassos, L. P., 1928c, 320.

species Goss, O. M., 1941a, 7-8, pl. 3, fig. 10a-b(Phalacrocorax varius;small intestines;Swan River).

STERINGOPHORINAE Odhner, T., 1911g, 98-99(syn.:Fellodistominae Nicoll, 1909). --Fuhrmann, O., 1928b, 103. --Isaichkov, I. M., 1928d, 62, 63. --Skrjabin, K. I.; & Koval, V. P., 1957a, 168, 169-305(as syn. of Fellodistomatinae).

STERINGOPHORUS Odhner, T., 1905a, 309 (tod:S. furciger); 1911g, 99. --Dollfus, R. P., 1925c, 60. --Fuhrmann, O., 1928b, 62, 103. --Isaichikov, I. M., 1928d, 7, 62, 63-64. --Layman, E. M.; & Borovkova, A. M., 1926a, 35. --Manter, H. W., 1934c, 271-272, 282, 284 (type:S. furciger (Olsson)); 1934d, 271-272, 282, 284. --Nicoll, W., 1909b, 471-472(type: S. furciger(Olsson)); 1910d, 347. --Skrjabin, K. I.; & Koval, V. P., 1957a, 273-274 (Fellodistomatidae, Fellodistomatinae). --Yamaguti, S., [1954a], 18 (as syn. of Fellodistomum); 1958a, 27(as syn. of Fellodistomum).

species Manter, H. W., 1934c, 274, pl. 5, fig. 34(Aleposomus sp.;intestine;Tortugas, Florida); 1934d, 274, pl. 5, fig. 34. --Skrjabin, K. I.; & Koval, V. P., 1957a, 274 (key), 292, 295, fig. 87a.

species Manter, H. W., 1934c, 274, 341, pl. 5, fig. 33 (small lizard fish, unidentified; Tortugas, Florida); 1934d, 274, 341, pl. 5, fig. 33. --Skrjabin, K. I.; & Koval, V. P., 1957a, 274(key), 292, fig. 87.

agnotus (Nicoll, 1909) Dollfus, R. P. F., 1952f, 377.

cluthensis Nicoll, W., 1909b, 397, 472-475, pl. 10, fig. 16(Pleuronectes microcephalus;intestine;Firth of Clyde).

furciger (Olsson, 1868) Odhner, T., 1905a, 301, 305-310, pl. 2, figs. 6-7(Pleuronectes limanda, Drepanopsetta platessoides; Darm; Swedish west coast, Cottus scorpius, Gymnocanthus ventralis, Lycodes pallidus;East Greenland); 1911g, 99. --Baylis, H. A., 1939a, 482(Limanda limanda; South Devon, British Isles). --Baylis, H. A.; & Jones, E. I., 1933a, 630(Pleuronectes limanda; stomach & intestines; Plymouth, England). --Bazikalova, A. I., 1932a, 142 (Pleuronectes platessa;intestines, Limanda limanda;Murman, Russia). --Ditlevsen, H., 1917c, 1147(spelled Szeringophorus). --Dogiel, V. A.; & Rozova, A., 1941a, 7-8, 10(Myoxocephalus quadricornis labradoricus; North Siberia). --Fuhrmann, O., 1928b, 33, fig. 39. --Glukhova, V. M., 1956a, 30, 37, 38, 42, 43 (Pleuronectes flesus bogdanovi, Limanda limanda; White Sea). --Heller, A. F., 1949a, 247 (Pseudopleuronectes americanus; Canada). --Isaichikov, I. M., 1928d, 7, 19, 20, 21, 64-65(Pleuronectes platessa, Lycodes agnostus, Liparis liparis, Gymnacanthus tricuspis). --Layman, E. M.; & Borovkova, A. M., 1926a, 28(Pleuronectes flesus). --Lebour, M. V., 1908a, 23, 24, 26,

33-35, 53 (spelled Steringopherous), 58, 65, pl. 1, figs. 6-7(Pleuronectes limanda, P. cynoglossus, P. microcephalus, P. platessa, Lophius piscatorius, Hippoglossus limandoides; Northumberland coast). --Linton, E., 1940a, 39-40, pl. 19, figs. 260-265, pl. 20, figs. 266-267 (synonymy) (Paralichtys oblongus, Pseudopleuronectes americanus; Woods Hole, Massachusetts). --Manter, H. W., 1934c, 272, 273, 274(type); 1934d, 272, 273, 274. --Miller, M. J., 1941a, 32, 44-45, fig. 9(syn.: Leioderma furcigerum of Stafford)(Reinhardtius hippoglossoides, Cryptacanthodes maculatus). --Nicoll, W., 1907a, 72(Pleuronectes limanda; St. Andrew's Bay, Britain); 1909b, 473, 474. --Polianskii, I. I., 1955a, 60-61, fig. 21(Gymnacanthus tricuspis, Lycodes agnostus, Liparis liparis; Barents Sea); 1957b, 180 (Barents Sea). --Ronald, K., 1960c, 924 (Glyptocephalus cynoglossus; stomach, pyloric caeca, Hippoglossus hippoglossus; pyloric caeca, intestine, Limanda ferruginea; stomach, pyloric caeca, intestine, Liopsetta putnami; pyloric caeca, Pseudopleuronectes americanus; pyloric caeca, intestine; Gulf of St. Lawrence). --Shul'man, S. S.; & Shul'man-Al'bova, R. E., 1953a, 47-48, 132, 152, 154(Anarhichas lupus, Limanda limanda, Pleuronectes flesus bogdanovi; White Sea). --Skrjabin, K. I.; & Koval, V. P., 1957a, 274-288, figs. 82-84(Myox[oc]ephalus scorpius, M. quadricornis, Lepidopsetta belineata[for bi-----], Platessa quadrituberculata, Glyptocephalus stelleri, Acanthocottus octodecimspinosus). --Yamaguti, S., 1934a, 405-406 (Bothrocara zesta, Furcimanus nakamurae; Toyama Bay). --Zhukov, E. V.; & Strelkov, I. A., 1959a, 188 (Far East).

lethrini Gupta, N. K., 1956a, 61, 80-81, fig. 9(Lethrinus sp.; intestine; Gulf of Manaar, India).

magnus Manter, H. W., 1934c, 258, 271-273, 274, 341, 342, pl. 2, figs. 11-12 (eel-like fish; intestine; Tortugas, Florida); 1947a, 324, 375 (unidentified eel, probably Synaphobranchus kaupii; Tortugas, Florida). --Skrjabin, K. I.; & Koval, V. P., 1957a, 274 (key), 288-291, fig. 85.

ovacutus Lebour, M. V., 1908b, 42-44, pl. 3, figs. 4, 5 (Hippoglossus limandoides; intestine; Northumberland); 1908a, 26, 35-36, 38.

profundus Manter, H. W., 1934c, 258, 273-274, 339, 342, pl. 2, fig. 13 (Argentina striata; intestine; Tortugas, Florida); 1934d, [258], 273-274, 339, 342, pl. 2, fig. 13; 1947a, 324, 370. --Skrjabin, K. I.; & Koval, V. P., 1957a, 274(key), 291-292, fig. 86.

sebastodis (Yamaguti, & Matumura, 1942) Dollfus, R. P. F., 1952f, 377.

triglae (Lebour, 1908) Lebour, M. V., 1908a, 24[lapsus for Stephanochasmus triglae n. sp.].

(STERINGOTREMA) Yamaguti, S., [1954a], 19.

STERINGOTREMA Odhner, T., 1911g, 101-102(tod: S. cluthensis (Nicoll)). --Dollfus, R. P., 1925c, 60. --Fuhrmann, O., 1928b, 103. --Isaichikov, I. M., 1928d, 63. --Layman, E. M.; & Borovkova, A. M., 1926a, 35. --Manter, H. W., 1934c, 271, 282, 283, 284; 1934d, 271, 282, 283, 284. --Nybelin, O., 1922a, 81. --Poche, F., 1926b, 126 (syn.: Pycnadena Linton, Didymorchis Linton). --Skrjabin, K. I.; & Koval, V. P., 1957a, 295 (Fellodistomatidae, Fellodistomatinae).

species Manter, H. W., 1934c, 339(Aleposomus sp.; Tortugas, Florida); 1934d, 339.

cluthensis (Nicoll, 1909) Odhner, T., 1911g, 101, 102 (Pleuronectes microcephalus; Scotland). --Baylis, H. A., 1939a, 482(Microstomus kitt (Pleuronectes microcephalus), Limanda limanda; South Devon, British Isles). --Baylis, H. A.; & Jones, E. I., 1933a, 630(Pleuronectes microcephalus, P. limanda; intestine; Plymouth, England). --Nicoll, W., 1914g, 478-479 (Pleuronectes limanda, P. microcephalus). --Palombi, A., 1931b, 9. --Ronald, K., 1960c, 926(Hippoglossus hippoglossus; stomach; Gulf of St. Lawrence). --Skrjabin, K. I.; & Koval, V. P., 1957a, 296-297, fig. 88. --Yamaguti, S., [1954a], 19(subg. Steringotrema).

corpulentum (Linton, 1905) Manter, H. W., 1931c, 397, fig. 1 (Lagodon rhomboides; intestines; North Carolina). --Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 289 (Lagodon rhomboides; Florida). --Pearse, A. S., 1949a, 31(Lagodon rhomboides, Orthopristis chrysopterus; Beaufort, North Carolina). --Sogandares-Bernal, F.; & Hutton, R. F., 1959a, 62, 63, 64, 66, 67, pl., fig. 9(Lagodon rhomboides; Baybora Harbor, Tampa Bay, Florida). --Skrjabin, K. I.; & Koval, V. P., 1957a, 296(key), 297, fig. 89. --Yamaguti, S., [1954a], 19(subg. Steringotrema).

crassum (Manter, 1934) Yamaguti, S., [1954a], 19(subg. Megenteron)(Diplacanthopoma brachysoma; intestine; Florida).

divergens (Rudolphi, 1809) Odhner, T., 1911g, 103, fig. 3(Blennius ocellaris; Neapel). --Baylis, H. A., 1939a, 482(Blennius ocellaris; South Devon, British Isles). --Baylis, H. A.; & Jones, E. I., 1933a, 630 (Blennius ocellaris; stomach & intestine; Plymouth, England). --Dollfus, R. P., 1925c, 60. --Mathias, P., 1934a, 567-569, fig. 1(Fellodistomidae, Fellodistominae) (Blennius ocellaris; Banyuls, Pyrénees-Orientales). --Nicoll, W., 1914g, 480(Blennius ocellaris; duedenum; English Channel). --Palombi, A., 1930a, 128, 144(Blennius ocellaris; intestine); 1931a, 123-151,

figs. 1-9; 1931b, 1-9, figs. 1-6(syn.: Fasciola blennii Müller, 1776, Distoma blennii Zeder, 1803, D. divergens Rudolphi, 1809)(Blennius ocellaris; intestine; B. gattorugine; intestine (accidentally); Gulf of Naples); 1932a, 123-151, figs. 1-9(physiological significance of Laurer's canal); 1933a, 218. --Skrjabin, K. I.; & Koval, V. P., 1957a, 296 (key), 298, 301, fig. 90. --Yamaguti, S., [1954a], 19(subg. Steringotrema).

nakazawai Kobayashi, H., 1915c, 258, 259, 260, 263, 270, 368, 371, pl., fig. 5; 1921e, 408-410, pl. 25, fig. 7(Sparus latus; Takano-Shima, Awa Province).—Palombi, A., 1931b, 9.—Skrjabin, K. I.; & Koval, V. P., 1957a, 379 (as syn. of Markevitschiella nakazawai(Kobayashi, 1921). —Yamaguti, S., 1934a, 406-407(Sparus macrocephalus; Pacific coast of Wakayama Prefecture); 1938c, 95-96 (Pagrosomus unicolor; Inland Sea); [1954a], 19(subg. Steringotrema).

ovata Price, E. W., 1934f, 1-2, pl. 1, fig. 1 (Opisthonema oglinum; pyloric ceca; Fajardo Roads, near Fajardo, Puerto Rico). --Skrjabin, K. I.; & Koval, V. P., 1957a, 296(key), 301, fig. 91.

pagelli (van Beneden, 1871) Odhner, T., 1911g, 102-103(syn.: Distoma tergestinum Stossich) (Cantharus lineatus, C. orbicularis; Vorderdarm; Triest). --Nicoll, W., 1914g, 480-481, fig. 2(Sparus centrodontus; stomach; English Channel). --Palombi, A., 1931b, 9.—Ronald, K., 1960c, 926(Hippoglossus hippoglossus; intestine; Gulf of St. Lawrence). —Skrjabin, K. I.; & Koval, V. P., 1957a, 301-302, fig. 92(Cantharus brama, Pagellus centrodontus, Oblata melanura). --Yamaguti, S., [1954a], 19 (subg. Ovotrema).

ponticum (Pigulevskii, 1938) Yamaguti, S., [1954a], 19 (subg. Ovotrema) (Engraulis encrasicholus ponticus; Black Sea).

pulchrum Johnston, S. J., 1913a, 362, 386-389, pl. 24, fig. 12, pl. 27, figs. 41-42 (Tetraodon hispidus; gullet; Queensland). --Johnston, T. H., 1961a, 62. --Layman, E. M., 1930a, 60-61, fig. 10(Cantherinus modestus; Peter the Great Bay).--Manter, H. W., 1934c, 284 (of Layman, 1930 ?to Lintonium Stunkard & Nigrelli, 1930); 1934d, 284. --Odhner, T., 1928c, 5. --Palombi, A., 1931b, 9 (as syn. of Gastris consors Lühe, 1906). --Skrjabin, K. I.; & Koval, V. P., 1957a, 213(of Layman, 1930, nec Johnston, 1913, as syn. of Lintonium laymani Skrjabin & Koval, 1957), 225 (as syn. of Lintonium pulchrum (Johnston, 1913). --Yamaguti, S., [1954a], 21(as syn. of Lintonium pulchrum).

quadrilobatum (Bazikalova, 1932) Yamaguti, S., 1958a, 30 (subg. Rhodotrema) (Pleuronectes platessa; Murman, Russia, Solariella varicosa, S. obscura).

quinquelobatum (Layman, 1930) Yamaguti, S., [1954a], 19(subg. Rhodotrema)(Protopsetta herzensteini; Peter the Great Bay).

rotundum Manter, H. W., 1954b, 476, 527-528, 529, 563, figs. 56-58 (Parapercis colias; gall bladder & stomach; Portobello, New Zealand).—Skrjabin, K. I.; & Koval, V. P., 1957a, 296(key), 305, fig. 93.

STERRHURINAE Looss, A., 1907e, 599-600 (subfam. of Hemiuridae; includes Sterrhurus, Lecithochirium, Synaptobothrium, Plerurus).

STERRHURUS Looss, A., 1907e, 600 (tod: S. musculus); 1907c, 69, 100, 138-141, 144, 145, 146, 147, 150, 156 (type: S. musculus). --Crowcroft, P. W., 1946a, 39-48(taxonomy). --Manter, H. W., 1947a, 337-338, 342. --Pigulevskii, S. V., 1938b, 391, 396(type: S. musculus Looss, 1907). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 340-351. --Stunkard, H. W.; & Nigrelli, R. F., 1934a, 534-543. --Yamaguti, S., 1958a, 303-305 (syn.: Separogermiductus Skrjabin & Gushanskaia, 1955).

species Akhmerov, A. K., 1954a, 949(Oncorhynchus nerka asabatsch; Kamchatka).

species Layman, E. M., 1930a, 73, figs. 28, 29 (Enedrias nebulosus; intestine; Peter the Great Bay).

species Linton, E., 1940a, 132(Histrio pictus; intestine; Woods Hole, Massachusetts).

species Manter, H. W., 1947a, 373(Lutianus vivanus; Tortugas, Florida).

species Nigrelli, R. F.; & Stunkard, H. W., 1933a, 136-137(Trichiurus lepturus; gills; western Atlantic). --Stunkard, H. W.; & Nigrelli, R. F., 1934a, 535(as syn. of S. branchialis n. sp.).

branchialis Stunkard, H. W.; & Nigrelli, R. F., 1934a, 534, 535-540, 542, figs. 1-2 (syn.: Sterrhurus sp. Nigrelli, & Stunkard, 1933)(Trichiurus lepturus; gills, intestine; Long Island, New York). --de Araujo, T. L.; & Gandra, Y., 1941a, 31, 32, pl. 7, fig. 10(Trichiurus lepturus; Santos, Brazil(south Atlantic). --Crowcroft, P. W., 1946a, 44, pl. 2, fig. 5. --Nigrelli, R. F., 1940b, 550 (Trichiurus lepturus; New York Aquarium).--Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 371 (as syn. of Lecithochirium branchialis (Stunkard & Nigrelli, 1934) Manter, 1934.

brevicirrus Nicoll, W., 1915d, 32-33, pl. 4, fig. 6(Pomadasis hasta; intestine; North Queensland).--Johnston, T H., 1916a, 62.

cirrhiti Manter, H. W.; & Pritchard, M. H., 1960b, 178, figs. 16-17(Cirrhitus alternatus; digestive tract; Hawaii).

exodicus (MacFarlane, 1936) Yamaguti, S., 1958a, 304(Ophiodon elongatus; Canada).

flexus (Manter, 1954) Yamaguti, S., 1958a, 304(Leptocephalus conger; New Zealand).

floridensis Manter, H. W., 1934c, 258, 305-307, 312, 313, 330, 331, 336, 339, 340, 341, 342, pl. 11, figs. 68-71(syn.: S. laeve(Linton) of Manter, 1931)(Ancylopsetta dilecta, Antennarius radiosus, A. scaber, Bathy-

stoma rimator, Bembrops gobioides, Brotula barbata, Calamus bajanado[sic], Caranx latus, Centropristis ocyurus, Chaunax nuttingi, Coryphaena hippurus, Cyclopsetta fimbriata, Diplectrum bivittatum, D. formosum, Echeneis naucrates, Epinephelus striatus, Eques lanceolatus, Euthynnus alleteratus, Haemulon album, H. flavolineatum, H. plumieri, H. sciurus, Haliautichthys aculeatus, Holocentrus ascensionis, Ioglossus caliurus, Lonchopisthus micrognathus, Lophius piscatorius, Lutianus apodus, L. griseus, L. synagris, L. vivanus, Ocyurus chrysurus, Ogcocephalus cubifrons, Paralichthys sp., Peristedion imberbe, Polymixia lowei, Pontinus longispinus, P. beanorum(?), Priacanthus arenatus, P. cruentatus, Prionodes sp., Prionotus stearnsi, P. sp., Scorpeana agassizii, S. brasiliensis, S. plumieri, Syacium micrurum, S. papillosum, Synodus foetens, S. poeyi, Trachurops crumenophthalma, Trichopsetta ventralis, Trisotropis microlepis, Tylosurus raphidoma, Upeneus maculatus, Urophycis cirratus; Tortugas); 1947a, 345-346, 369, 370, 371, 373, 374, 375(Synodus intermedius, S. sp.; Tortugas, Florida). --Crowcroft, P. W., 1946a, 43, 46(as syn. of Lecithochirium floridense n. comb.). --Hanson, M. L., 1950a, 84, 87(Holocentrus ascensionis; Bermuda). --Manter, H. W.; & Pritchard, M. H., 1960a, 91, 101(as syn. of S. musculus Looss, 1907, "at least in part"). --Pérez Vigueras, I., 1958a, 26-28, figs. 66, 66A, 66B (Trisotropis venenosus apua; Habana, Cuba) --Siddiqi, A. H.; & Cable, R. M., 1960a, 316, 364, fig. 130(Paralichthys sp.; stomach; Puerto Real, Puerto Rico). --Sogandares-Bernal, F., 1959b, 106 (Abudefduf saxatilis, Conger conger, Holocentrus ascensionis, Labrisomus nuchipinnis, Malacanthus plumieri, Ocyurus chrysurus, Ogcocephalus vespertilio, Harengula clupeola, Scorpaena plumieri; all from stomach; North Bimini, British West Indies).

fusiformis (Luehe, 1901) Looss, A., 1907c, 100, 143-144, pl. 13, fig. 52, pl. 14, figs. 55, 56(Conger conger); 1907e, 602. --Baylis, H. A., 1939a, 482(Conger conger, Lophius piscatorius; South Devon, British Isles). --Baylis, H. A.; & Jones, E. I., 1933a, 631(Conger vulgaris; stomach; Lophius piscatorius; stomach; Plymouth, England). --Chabaud, A. G.; & Campana-Rouget, Y., 1959a, 168-175, figs. 1-4 (Labrus spp., Blennius spp., Gobius spp., Conger conger, copépode, Gibbula varia, ?G. cineraria). --Crowcroft, P. W., 1946a, 43, 46 (as syn. of Lecithochirum fusiforme). --Fuhrmann, O., 1928b, 110, fig. 136(Belone acus). --Guiart, J., 1938b, 33-34, 58-59, 63, 64[81], pl. 2, fig. 33(synonymy)(Conger conger; stomach; Atlantic west of São Miguel, Azores). --Hanson, M. L., 1950a, 74, 84, 87 (Gymnothorax moringa; Bermuda). --Janiszewska, J., 1953b, 30-31, 46, 48 (synonymy) (Conger conger; intestine; environs of Split, Adriatic Sea). --Jones, D. O., 1943a, 40, 52-55, 56, figs. 7-8, 10-11(anatomy)(Conger conger; Millport, Buteshire, Milford Haven, Pembrokeshire). --Linton, E., 1910b, 18, 22, 62, 93, pls. 17-18, figs. 141-147(Lycodontis funebris, L. moringa; Tortugas, Florida). --Manter, H. W., 1934c, 309; 1934d, 309; 1940a, 327, 426, 429, 449, 452 (Muraena clepsydra; Cape Elena, Ecuador, Gymnothorax funefris [sic], G. morinza [sic]; Tortugas, Florida, Conger conger; Mediterranean); 1940b, 536(Muraena clepsydra; Pacific, Gymnothorax funebris, G. moringa; Atlantic); 1947a, 343, 346, 371, 378 (syn.: S. gymnothoracis Yamaguti, 1940) (Gymnothorax moringa, G. funegris [for funebris]; Tortugas, Florida). --Mathias, P., 1934a, 574-576, fig. 4 (Hemiuridae) (Conger vulgaris; Banyuls, Pyrénées-Orientales). --Miestinger, K., 1909a, 359-384, pls. 22-23 (anatomy & histology). --Mola, P., 1928b, 416, 428. --Pérez Vigueras, I., 1958a, 24-25, 26, fig. 65(Gymnothorax funebris; Habana, Cuba). --von Querner, F. R., 1929a, 526-530, 537, 543, 551, 557, figs. 21-22. --Rees, F. G.; & Llewellyn, J., 1941a, 391, 393(Conger conger; Irish Sea & Irish Atlantic slope). --Siddiqi, A. H.; & Cable, R. M., 1960a, 316, 364, fig. 129 (syn.: Lecithochirium fusiforme Lühe, 1901)(Gymnothorax sp.; stomach; of Puerto Real, Puerto Rico). --Sproston, N. G., 1938a, 46, 50(Conger conger; tube digestif; Roscoff). --Tendeiro, J.; & Valdez, V., 1955a, 102-104, figs. 8, 9, pl., figs. 5, 6(synonymy)(Conger conger; stomach; costa Algarve).

genypteri (Manter, 1954) Yamaguti, S., 1958a, 304(syn.: Lecithochirius genypteri) (Genypterus blacodes, Trachurus novaezelandiae; New Zealand).

goslinei Manter, H. W.; & Pritchard, M. H., 1960a, 95-96, figs. 10-12(Conger cinereus; intestine; Hawaii).

grandiporus (Rudolphi, 1819) Looss, A., 1907c, 142-143, pl. 13, figs. 48, 49 (Muraena helena; Naples); 1907e, 601-602. --Mola, P., 1928b, 416, 428.

gymnothoracis Yamaguti, S., 1940a, 36, 91-92, fig. 41(Gymnothorax kidako; stomach; Hamazima, Mie Prefecture); 1951f, 315-316(Gymnothorax kidako; Mikawa Province, Japan). --Manter, H. W., 1947a, 343 (as syn. of S. fusiformis). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 360, 395 (as syn. of Lecithochirium gymnothoracis (Yamaguti, 1940)).

havanensis Perez Vigueras, I., 1958a, 28-29, 30, fig. 67(Gymnothorax funebris; stomach; Habana, Cuba)

imocavus Looss, A., 1907e, 601 (Thynnus sp. (?thunnina); Alexandria, Egypt); 1907c, 137, 143, pl. 12, fig. 41, pl. 13, figs. 50, 51 (Thynnus sp.; Alexandria, Egypt). --Gohar, N., 1934a, 330 (Thynnus sp. (?thunnina); intestine; Alexandria, Egypt). --Mola, P., 1928b, 416, 432 (Thynnus thynnus; Carloforte). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 360, 395-396, fig. 105 (as syn. of Lecithochirium imocavus (Looss, 1907).

inimici Yamaguti, S., 1934a, 251, 444-447, fig. 98 (Inimicus japonicus; stomach; Inland Sea). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 455, 456-459, fig. 124 (as syn. of Separogermiductus inimici (Yamaguti, 1934) [n. comb.]).

karachii Srivastava, H. D., 1937j, 295; 1941c, 45, 46, 47-48, fig. 2 (Clupea longiceps; stomach; Karachi, Arabian Sea). --Manter, H. W., 1947a, 343 ("probably belongs in genus Derogenes").

laeve (Linton, 1898) Manter, H. W., 1931a, 388 (Gymnosarda alleterata, Mycteroperca microlepis); 1931b, 124; 1934c, 304, 305 (as syn. of S. floridensis n. sp.); 1934d, 304, 305. --Manter, H. W., 1934c, 307-308, 311, 337, 340, 342, pl. 11, figs. 72-73 (not S. laeve (Linton) of Manter, 1931) (syn.: Distoma laeve Linton, 1898, Hemiurus laeve (Linton) Looss, 1898) (Macrourus bairdii, Helicolenus dactylopterus, Peristedion longispathum, P. miniatum, P. platycephalum; Tortugas, Florida); 1934d, 307-308, 311, 337, 340, 342, pl. 11, figs. 72-73. --Crowcroft, P. W., 1946a, 43, 46 [transferred to Lecithochirium; combination not made].

latus Pérez Vigueras, I., 1958a, 31-32, fig. 70 (Iridio bivittata; intestine; Habana, Cuba).

loossi Pérez Vigueras, I., 1958a, 30-31, 32, fig. 69 (Gymnothorax funebris; stomach; Habana, Cuba).

lotellae Manter, H. W., 1954b, 476, 547, 548, 563, figs. 79, 80 (Lotella rhacinus; stomach; Wellington, New Zealand). --Skrjabin, K. I.; & Gushanskaia, L. K., 1957a, 773-775, fig. 220 (as syn. of Lecithochirium lotellae (Manter, 1954) [n. comb.]).

macrorchis Crowcroft, P. W., 1946a, 39-48, pl. 2, figs. 1-2, pl. 3, figs. 6-7 (Physiculus barbatus [sic]; pharynx & stomach; Hobart, Tasmania, fish market). --Manter, H. W.; & Pritchard, M. H., 1960a, 92 (as syn. of Separogermiductus macrorchis (Crowcroft, 1946) n. comb.). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 360, 396, 403-407, fig. 107 (as syn. of Lecithochirium macrorchis (Crowcroft, 1946) [n. comb.]).

magnacetabulum Guiart, J., 1938b, 34-35, 56-57, 58-59, 63, 64, [75], [81], pl. A, fig. 7, pl. 2, fig. 34 (Synaphobranchus pinnatus; stomach; Atlantic, between Pico & São Jorge, Azores).

magnacetabulum Yamaguti, S., 1942a, 330, 380-381, fig. 26 (Gymnothorax kidako; stomach; Naha); 1958a, 304 (renamed S. pacificus). --Skrjabin, K. I.; & Gushanskaia, L. K., 1959b, 885-886, fig. 240 (as syn. of Lecithochirium magnacetabulum (Yamaguti, 1942).

magnatestis Park, J. T., 1936b, 477-481, pl. 60, figs. 1-3, 5-7 (Citharichthys sordidus; stomach; Dillon's Beach, California). --Crowcroft, P. W., 1946a, 44, 45, pl. 2, fig. 3. --Manter, H. W.; & Pritchard, M. H., 1960a, 92 (as syn. of Separogermiductus magnatestis (Park, 1936). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 360, 408, 413-414, fig. 109 (as syn. of Lecithochirium magnatestis (Park, 1936). --Yamaguti, S., 1938c, 129.

magnus Yamaguti, S., 1938c, 3, 129-130, fig. 79 (Trachinocephalus myops, Saurida argyrophanes; stomach; [1954a], 189 (T. myops, S. argyrophanes; Nagasaki, Japan). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 459, fig. 125 (as syn. of Separogermiductus magnus (Yamaguti, 1938).

microcercus Manter, H. W., 1947a, 346-347, 371, 386, figs. 112-113 (Fistularia tabacara; stomach; Tortugas, Florida). --Siddiqi, A. H.; & Cable, R. M., 1960a, 317, 366, fig. 133 (Fistularia sp.; stomach; Puerto Real, Puerto Rico). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 360, 417, fig. 111 (as syn. of Lecithochirium microcercus (Manter, 1947)).

monolecithus Srivastava, H. D., 1937j, 295 (Clupea ilisha; Allahabad & Puri); 1941c, 45-47, 48, fig. 1 (Clupea ilisha; stomach; Allahabad, Puri & Karachi). --Manter, H. W., 1947a, 344 (as syn. of Aphanurus monolecithus (Srivastava, 1941)).

monticellii (Linton, 1898) Linton, E., 1910b, 18, 22, 61, 93, pl. 17, figs. 139-140 (Abudefduf saxatilis, Chlorichthys bifasciatus, Echeneis naucrates, Neomaenis griseus; Tortugas, Florida); 1940a, 129-131, pl. 10, figs. 101-107 (synonymy) (Caranx chrysos, Cyclopterus lumpus, Echeneis naucrates, Etrumeus sadina, Euthynnus alletteratus, Oligoplites saurus, Remora remora, Palinurichthys perciformis, Pomatomus saltatrix, Trachurops crumenophthalma, Trichiurus lepturus; Woods Hole, Massachusetts). --Crowcroft, P. W., 1946a, 46 (spelled monticella) (should be transferred to Lecithochirium). --Hanson, M. L., 1950a, 85, 86, 87 (Bermuda). --Manter, H. W., 1931a, 388 (Gymnosarda alleterata; Tortugas); 1931c, 406, fig. 17 (Pomatomus saltatrix, Paralichthys albiguttus, Centropristes striatus; stomach; Beaufort, North Carolina); 1934c 307 (syn: Distoma monticellii Linton, 1907) (Synodus foetens); 1934d, 307. --Pearse, A. S., 1949a, 34 (Trichiurus lepturus; Beaufort, North

Carolina). --Siddiqi, A. H.; & Cable, R. M., 1960a, 316-317, 364, 366, figs. 131-132 (syn.: Distoma monticellii Linton, 1898, Hemiurus monticellii (Linton) Looss, 1899)(Bothus oceliatus[?for ocellatus], Ocyurus chrysurus, Mulloidichthys martinicus, Trachinotus sp; all from stomach; Punta Arenas, Puerto Rico). --Szidat, L.; & Nani, A., 1951c, 411, 412, fig. 12 (Echeneis naucrates; Atlantic facing Argentine coast).

musculus Looss, A., 1907e, 600-601(Anguilla vulgaris, Dentex vulgaris, Acipenser sturio, Lichia amia, Rhombus maximus, Lophius piscatorius, Gobius jozo, Ophidium barbatum, Trachinus draco, Pagellus erythrinus, Gadus eurinus, Labrax lupus, Serranus cabrilla; Triest); 1907c, 69, 139, 141-142, 143, pl. 12, figs. 38, 39, 40, pl. 13, fig. 47. --Chulkova, V. N., 1939a, 22, 24, 27, 28 (Ophidium barbatum; stomach, Acipenser güldenstädtii; intestine; Batum). --Manter, H. W., 1934c, 306, 307, 313; 1934d, 306, 307, 313. --Manter, H. W.; & Pritchard, M. H., 1960a, 91, 101 (syn.: S. floridensis Manter, 1937, "at least in part"). --Mola, P., 1928b, 416, 427, 430, 431, 432, 433 (Dicentrarchus labrax, Serranus scriba, Pagellus mormyrus). --Pigulevskii, S. V., 1939b, 396. --Shul'man, S. S., 1954d, 226-227 (Acipenser güldenstadti; Black Sea basin). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955b, 470, 492, 495, fig. 134(as syn. of Brachyphallus musculus(Looss, 1907)). --Sproston, N. G., 1938a, 41, 46, 50(of Yamaguti, 1934)(Conger conger; pharynx, Gadus luscus; intestine; Roscoff). --Vlasenko, P. V., 1931a, 92, 93, 117-118, fig. 21 (Ophidium barbatum; Black Sea). --Yamaguti, S., 1934a, 444, fig. 97 (Anguilla japonica, Conger myriaster, kimi-haze(gobiid); Ise Bay, Inland Sea).

musigarei Yamaguti, S., 1938c, 3, 128-129, fig. 78(Xystrias grigorjewi; stomach; Obama, Koti, Japan). --Crowcroft, P. W., 1946a, 44, 45, pl. 2, fig. 4. --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 459 (as syn. of Separogermiductus musigarei (Yamaguti, 1938)).

pacificus Yamaguti, S., 1958a, 304-305 (n. n. pro S. magnacetabulum Yamaguti, 1942 nec Guiart, 1938) (Gymnothorax kidaco [sic]; Naha).

pagrosomi Yamaguti, S., 1939e, 211, 226-227, 229, pl. 29, fig. 4 (Pagrosomus unicolor; stomach; Inland Sea, Japan). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 460, 467, fig. 127 (as syn. of Separogermiductus pagrosomi (Yamaguti, 1939)).

praeclarus Manter, H. W., 1934c, 258, 309, 312, pl. 12, fig. 74 (Merluccius sp.; stomach; Tortugas, Florida); 1934d, 258, 309, 312, pl. 12, fig. 74; 1947a, 347, 373 (Merluccius sp., probably M. bilinearis; Florida). --Manter, H. W.; & Pritchard, M. H., 1960a, 98 ("we prefer to retain the species in Sterrhurus for the present"). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955b, 647-649, fig. 175(as syn. of Musculovesicula praeclarus (Manter, 1934)). --Stunkard, H. W.; & Nigrelli, R. F., 1934a, 541('not in genus Sterrhurus"). --Yamaguti, S., [1954a], 188 (as syn. of Lecithochirium praeclarum).

profundus Manter, H. W., 1934c, 258, 311-312, 337, 339, 340, pl. 13, figs. 82-85(Aleposomus sp., Pronotogrammus sp.; stomach; Tortugas, Florida); 1934d, 258, 311-312, 337, 339, 340, pl. 12, figs. 82-85; 1947a, 344(as syn. of Lethadena profunda (Manter, 1934). --Stunkard, H. W.; & Nigrelli, R. F., 1934a, 541 ("not in genus Sterrhurus").

robustus Manter, H. W., 1934c, 258, 310-311, 312, 314, 315, 330, 337, 339, 340, pl. 12, figs. 75-78(Chaunax nuttingi, Chlorophthalmus truculentus, Merluccius sp., Paralichthys oblongus, Urophycis chesteri, U. regius; Tortugas, Florida); 1934d, 258, 310-311, 312, 314, 315, 330, 337, 339, 340, pl. 12, figs. 75-78. --Stunkard, H. W.; & Nigrelli, R. F., 1934a, 541 ("not in genus Sterrhurus"). --Yamaguti, S., 1938c, 117 [to Dinosoma].

ryptici Pérez Vigueras, I., 1958a, 29-30, fig. 68(Rypticus saponaceus; stomach; Habana, Cuba).

sihamai Srivastava, H. D., 1937j, 295[nomen nudum]. --Chauhan, B. S., 1954d, 310.

taboganus Sogandares-Bernal, F., 1959b, 99, 105, 106, 115, pl., figs. 59-62(Gymnothorax dovii; stomach; Taboga, Panama Pacific).

texanus Chandler, A. C., 1941h, 183-184, figs. 4-6(Sarda sarda; Gulf of Mexico).

vitellograndis (Layman, 1930) Manter, H. W., 1934c, 318 (syn.: Aponurus vitellograndis Layman, 1930).

STERRURHINAE Looss, A., 1907c, 99(for Sterrhurinae).

STICHOCOLYLE Monticelli, F. S., 1892a, 176, for Stichocotyle.

STICHOCOTOLYLE Monticelli, F. S., 1888a, 9, for Stichocotyle.

(STICHOCOTYLE) Faust, E. C.; & Tang, C. C., 1936a, 498(subg. of Stichocotyle)(type: S. (S.) nephropis).

STICHOCOTYLE Cunningham, J T., 1884a, 399 (mt.: S. nephropis); 1887a, 273-280, figs. 1-6. --Benham, W. B. S., 1901a, 60. --Brandes, G. P. H., 1898a, 213. --Braun, M. G. C. C., 1892f, 47; 1892a, 571, 581, 660, 672; 1893a, 892. --Dawes, B., 1941a, 304. --Dollfus, R. P. F., 1956d, 12(key). --Eckmann, F., 1932b, 396. --Faust, E. C.; & Tang, C. C., 1936a, 498(Stichocotylidae) (includes subg.: Multicalyx, Stichocotyle). --Fuhrmann, O., 1928b, 67, 68, 100. --Monticelli, F. S., 1888a, 16, 31, 32, 42, 43, 44, 45, 46, 47, 91, 107; 1892a, 176, 196, 198;

1893i, 20, 36, 37. --Nickerson, W. S., 1901a, 378 (Aspidobothridae); 1902a, 603, 604, 607, 609, 610, 612, 614, 615, 616, 617. --Odhner, T., 1902a, 44, 45. --Pratt, H. S., 1902a, 887, 891; 1916a, 176. --Sinha, B. B., 1935a, 682, 684 (Aspidogastridae). --Skrjabin, K. I., 1952b, 128. --Steinberg, D., 1931a, 160.

cristata Faust, E. C.; & Tang, C. C., 1936a, 492-498, 500, figs. 6-14 (subg. Multicalyx) (Rhinoptera quadriloba; spiral valve; Biloxi Bay, Mississippi). --Skrjabin, K. I., 1952b, 141 (as syn. of Multicalyx cristatus).

nephropis Cunningham, J. T., 1884a, 399 (Nephrops norvegicus; Firth of Forth); 1887a, 273-280, figs. 1-6. --Braun, M. G. C. C., 1892a, 571. --Bugge, G., 1902a, 211, 217. --Dollfus, R. P. F., 1937b, 172, 176, 269 (Raia clavata, R. sp.). --Fuhrmann, O., 1928b, 36, 79, fig. 45. --Jägerskiöld, L. A. K. E., [1899b], 202. --Lameere, A. A. L. G., 1933a, 257 (Nephrops norvegicus; enkysté dans l'abdomen, Raja clavata; canaux biliaires). --Linton, E., 1940a, 37-38, pl. 19, figs. 257-259 (Raja laevis; Nantucket, Homarus americanus; Woods Hole, Massachusetts). --Monticelli, F. S., 1888a, 9, 12, 26, 38, 39, 80, 89; 1893i, 36, 48. --Nickerson, W. S., 1895a, 448-480, pls. 29-31 (American lobster); 1902a, 614, 617 (Raja sp.; Europe). --Nybelin, O., 1922a, 64. --Odhner, T., 1898a, 509-513 (sexual form); 1910e, 3-16, figs. 1-5, pls. 1-2. --Pratt, H. S., 1909a, 710, fig. 6. --Rossbach, E. J A., 1906a, 374. --Skrjabin, K. I., 1952b, 128-140, figs. 32-35 (Raja clavata; bile ducts of liver; western coast of Sweden). --Stunkard, H. W., 1917a, 58.

STICHOCOTYLIDAE Faust, E. C.; & Tang, C. C., 1936a, 500. --Dollfus, R. P. F., 1956d, 11, 12. --Skrjabin, K. I., 1952b, 127-147.

STICHOLECITHA Prudhoe, S., 1949b, 418 (tod: S. serpentis).

serpentis Prudhoe, W., 1949b, 415-418, figs. 1-2 (Chironius carinatus; oesophagus; Surinam).

STICHOLECITHINAE Teixeira de Freitas, J. F., 1956a, 143.

STICHORCHINAE Näsmark, K. E., [1937a], 313, 317, 344, 346, 393, 406, 434, 436, 440, 551. --Skrjabin, K. I., 1949a, 243.

(STICHORCHIS) Fischoeder, F., 1901a, 373 (subg. of Cladorchis) (tod: giganteus); 1902a, 41 (type: giganteum). --Fukui, T., 1929b, 303, 305, 308, 312, 325, 326. --Looss, A., 1902m, 836. --MacCallum, W. G., 1905b, 668. --Stiles, C. W.; & Goldberger, J., 1910a, 60, 169, 170.

STICHORCHIS (Fischoeder, 1901) Looss, A., 1902m, 439. --Artigas, P. de T.; & Pacheco, G., [1933a], 107, 108, 109 (key). --Bittner, H.; & Sprehn, C. E. W., 1928a, 63, 94. --Fuhrmann, O., 1928b, 101. --Luehe, M. F. L., 1909b, 37. --Maplestone, P. A., 1923b, 166. --Näsmark, K. E., [1937a], 434, 440. --Ozaki, Y., 1937b, 207 (Cladorchinae). --Skrjabin, K. I., 1949a, 243-244. --Southwell, T.; & Kirshner, A, 1937a, 237, 241 (as syn. of Cladorchis). --Sprehn, C. E. W., 1932c, 183 (syn.: Cladorchis (Stichorchis)). --Travassos, L. P., 1934c, 52-53. --Ward, H. B., 1918a, 386.

giganteus (Diesing, 1836) Travassos, L. P., 1922f, 189 (Sus scrofa dom.); 1934c, 53, 54, figs. 17-18; 1941e, 614 (Dicotyles p. pecari; Estrada de Ferro Noroeste do Brasil). --Caballero y C., E.; & Diaz-Ungria, C., 1958a, 29 (Sus scrofa domestica; Tayassu tajacu; intestino ciego; Venezuela). --Cameron, T. W. M., 1939j, 250-251 (Tamandua longicaudata; intestine; Trinidad). --Cameron, T. W. M.; & Reesal, M. R., 1951a, 276-277, figs. 1-2 (Dasyprocta agouti). --Näsmark, K. E., [1937a], 317, 362, 368, 406, 440, 564, 565, pl. 9, fig. 3, pl. 12, fig. 1 (Tayassus; Brasil). --Pinto, C.; & Lins de Almeida, J., 1937b, 477 (Sus scrofa domestica; Bresil). --Santos Oliveira Sobrinho, A., 1939a, 158-161, figs. A-C (porco; Guarulhos). --Skrjabin, K. I., 1949a, 244-248, fig. 56. --Sprehn, C. E. W., 1932c, 183, 808. --Travassos, L. P.; Pinto, C. F.; & Muniz, J., 1927a, 255, --Vaz, Z., 1935a, 45-52, figs. 1-7 (Sus scrofa domestica, Tajassu tajassu [for Tayassu tajacu] (Dicotyles labiatus e D. albirostris), (D. torquatus; Brazil)). --Vogelsang, E. G., 1935b, 88 (Tayassus albirostris, Sus scropha; Estado Cojedes, Venezuela); 1940b, 39, fig. 3 (Dicotyles, suino doméstico, Tamandua). --Vogelsang, E. G.; & Rodríguez C., C., 1952a, 312, 315, pl., fig. (Tagassu [for Tay---] tajacu; Jardin Zoologico de Maracay).

myopotami Artigas, P. de T.; & Pacheco, G., 1933f, 404-406 (Myopotamus coipus [sic]; caecum); [1933a], 103, 109, 111 (as syn. of Chiostichorchis myopotami). --Pacheco, G.; & Artigas, P. de T., 1932a, 88 [nomen solum] (Myocastor coipus [sic]; cecco).

subtriquetrus (Rudolphi, 1814) Looss, A., 1902m, 439. --Babero, B. B., 1953b, 674 (beavers; Alaska). --Beliaeva, M. I., 1959b, 101 (Castor fiber; large intestine; Belovezhskaia Pushcha). --Bennett, H. J.; & Allison, R., 1957a, 10-13 (life cycle). --Bennett, H. J.; & Humes, A. G., 1938c, 27 (beaver, Fossaria parva); 1939a, 18 (Castor canadensis carolinensis; near Baton Rouge, Louisiana, Fossaria parva); 1939b, 223-231, pl., figs. 1-8 (C. canadensis carolinensis; Gonzales, Louisiana, Fossaria parva (exper.)). --Borisov, A. M., 1941a, 69, 70, figs. 6-8 (beaver; Voronezh Preserve). --Caballero y C., E., 1947b, 165-168, figs. 1-2 (Castor canadensis mexicanus; Nuevo Leon, Mexico). --Choquette,

L. P. E.; & Pimlott, D. N., 1956a, 209 (Castor canadensis;Newfoundland).--Cowan, I. M., 1942a, K45(C. canadensis leucodonta; British Columbia).--Erickson, A. B., 1944c, 625, 626, 627, 628, 629(syn.: Paramphistomum castori).--Fomicheva, N. I., 1956a, 169, 170, 171, 173, 174(beaver; White Russian SSR).--Luehe, M. F. L., 1909b, 37-38, fig. 41 (Castor fiber albicus).--Monne, L., 1958a, 1.--Morley, L. C., 1934a, 16 (beavers, Union & Potter Counties, Pennsylvania).--Näsmark, K. E., [1937a], 316, 317, 362, 366, 367, 368, 399, 440, 564, figs. 3, 37-38, pl. 9, figs. 1-2.--Odhner, T., 1911d, 216; 1911e, 182.--Olsen, O. W., 1949d, 64(beaver; Colorado).--Orlov, I. V., 1941a, 641-643(Planorbis vortex, beavers, Limnea ovata, Bithyma [sic] tentaculata, Succinea putris; Voronezh Beaver Preserve).--Senger, C. M.; & Neiland, K. A., 1955a, 638(Castor canadensis; Oregon).--Shaw, J. N., 1947a, 6 (beaver; Oregon).--Skrjabin, K. I., 1949a, 248-273, figs. 57-58.--Sprehn, C. E. W., 1932c, 183, 184, 827, 828, 831, fig. 120 (Ondatra zibethica, Castor fiber, Fiber zibethicus, Microtus arvalis).--Travassos, L. P., 1934c, 54.--Ward, H. B., 1918, 386, fig. 670.

waltheri Sprehn, C. E. W., 1932c, 184-186, 832, figs. 121-123 (Myocastor coypus; Deutschland (from South America)).--Grieder, H., 1935b, 256, 259(Nutria; caecum; Schweiz); 1937c, 521, 522, fig. 2 (Nutria; aus Argentinien importierten).--Hohner, L., 1955b, 338(Sumpfbiber[coypu]).

STICTODORA Looss, A., 1899b, 671-672(mt: S. sawakinensis); 1902m, 442.--Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 214 (syn.: Cornatrium Onji & Nishio, 1924, Acanthotrema Travassos, 1928, Parastictodora Martin, 1950).--Ciurea, I., 1933c, 108(Galactosominae).--Fuhrmann, O., 1928b, 119.--Morozov, F. N., 1952b, 441-442(Galactosomatidae).--Poche, F., 1926b, 156 (Stictodoridae).--Price, E. W., 1940c, 9 (Heterophyidae, Galactosominae).--Travassos, L. P., 1929b, 8.--Witenberg, G. G., 1929b, 135, 138, 141, 142, 143, 176, 179.--Yamaguti, S., 1939d, 176, 177 (emend.); 1958a, 721-722(Stictodorinae).

species Bearup, A. J., 1958a, 219-220 (Pyrazus australis; Narrabeen Lake, near Sydney, Gambusia, Aetherinosoma; penetrate skin to reach muscle where they form cysts, Larus novae-hollandiae(exper.); 1958b, 46-47 (Pyrazus australis, Larus novae-hollandiae).

species Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 215, 248, figs. 26-27 (Thalasseus m. maximus; intestine; sand spit off Punta Arenas, Puerto Rico).

species Ewers, W. H., 1960a, 990(Valacumantus (Pyrazus) australis; Narrabeen Lake, near Sydney).

species Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 290(Mugil trichodon; Florida).

species (cercaria I) Martin, W. E., 1959a, 176, 177, 178, 180, pl. II, figs. 8-9(Pirenella conica; Egypt)("may be the larva of S. tridactyla Martin & Kuntz, 1955).

species (cercaria II) Martin, W. E., 1959a, 176, 177, 178, pl. II, figs. 10-11(Pirenella conica; Egypt).

acanthotrema (Travassos, 1928) Witenberg, G. G., 1953a, 298.--Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 214-215, 246, figs. 24-25(Thalasseus m. maximus; intestine; sand spit off Punta Arenas, Puerto Rico).--Connor, R. S., 1957a, 442.

adulescentia (Onji & Nishio, 1916 or 1924) Yamaguti, S., 1958a, 722 (Larus; Japan, metacercaria in Mugil cephalus).

caballeroi Pearson, J. C., 1960b, 93, for cabelleroi Martin.

cabelleroi Martin, W. E., 1955a, 161-165, figs. 1-3 (Larus delawarensis; small intestine; Southern California).--Pearson, J. C., 1960b, 93 (spelled caballeroi) (domestic cat, Pelecanus conspicillatus; Brisbane).

[darbyi (Price, 1934) Yamaguti, S., 1939d, 178(combination not made)].

diplacantha Johnston, T. H., 1943a, 228, 229, 239-240, 241, pl., figs. 6-8 (Phalacrocorax varius; Port Gawler, South Australia).--Chen, H. T., 1951b, 168(key).

fuscata (Onji & Nishio, 1916) Yamaguti, S., 1958a, 722.

guerreroi Garcia, E. Y.; & Refuerzo, P. G., 1936a, 137-141, pl. 1, figs. 1-2 (Larus ridibundus; small intestine; dog; Philippines).--Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 19, 46, 52, 100, 127, pl. 1, fig. 4(dogs, cats, Larus ridibundus, Atherina balabacensis, Hemiramphus georgii, Mugil dussumieri, Ambassis buruensis; Philippines).--Chen, H. T., 1951b, 168 (key).--Kobayasi, H., 1942b, 192, 193, 194.--Morozov, F. N., 1952b, 442 (key), 445-446, fig. 123.--Vazquez-Colet, A.; & Africa, C. M., 1938a, 296, 297, 298, 299, 301(rat, mouse, puppy, cat(exper.), Hepsetia balabacensis, Hemiramphus georgi, Ambassis buruensis, Mugil sp.; Philippines); 1939a, 210, 211, 212, 213 (metacercaria from Ambassis buruensis, Hemiramphus georgi, cat(exper.)). 1940a, 396, 397-399, 400, 413, 414, 415, 416, 419, pl. I, figs. 1-2.

hainanensis Kobayshi, H., 1941c, 2296, 2299 [nomen nudum](Cyprinus carpio, Anabas testudineus, Boleophthalmus pectinirostris; Hainan Island); 1942c, 190-193, 221, figs. 3-4.--Chen, H. T., 1951b, 168 (as syn. of S. manilensis).--Yamaguti, S., 1958a, 722(as syn. of S. manilensis).

hancocki (Martin, 1950) Witenberg, G. G.,

1953a, 298.--Yamaguti, S., 1958a, 723 (subg. Parastictodora) (Cerithidea californica, Fundulus p. parvipinnis, Gillichthys mirabilis, chicks).

hinanensis Kobayasi, H., 1941c, 2296, for hainanensis.

japonica Yamaguti, S., 1939d, 130, 175-176, 209, pl. 19, fig. 29(Mergus serrator; small intestine; Lake Biwa & Yokkaiti & Gihu Prefecture).--Chen, H. T., 1951b, 168(key). --Kobayashi, H., 1942c, 192, 193, 194.--Morozov, F. N., 1952b, 442(key), 449-450, fig. 125.

johnsoni (Price, 1934) Yamaguti, S., 1939d, 178 [combination not made]; 1958a, 722 (Sula leucogastra; Puerto Rico).

lari Yamaguti, S., 1939d, 130, 176-177, 209, pl. 25, fig. 49(Larus crassirostris; small intestine; Ise Province).--Chen, H. T., 1951b, 168("validity doubtful").--Kobayashi, H., 1942c, 192, 193, 194.--Morozov, F. N., 1952b, 442(key), 450, 453, fig. 126.

manilensis Africa, C. M.; & Garcia, E. Y., 1935b, 253, 260-261, 263, 264, 267, pl. 2, figs. 1-3, pl. 4, fig. 4 (native dog; small intestine; Manila).--Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1936c, 29-35; 1940a, 18, 46, 52, 99, 100, 127, pl. 1, fig. 1 (Gerris[for ---res]filamentosus, Pelates quadrilineatus, Atherina balabacensis, dogs, cats, Larus ridibundus, Mugil dussumieri, Ambassis buruensis; Philippines). --Chen, H. T., 1951b, 165-168, 169, 173, 175, figs. 1-3(Mugil cephalus; Hong Kong, cat(exper.)).--Kobayashi, H., 1942c, 192, 193, 194.--Pearson, J. C., 1960b, 93(Sterna albifrons; Brisbane).--Vazquez-Colet, A.; & Africa, C. M., 1938a, 296, 298, 299, 301 (mouse, rat, puppy, cat(exper.), Mugil sp., Ambassis buruensis, Hepsetia balabacensis; Philippines); 1939a, 205, 206, 208, 211, 212, 213(metacercaria from Therapon plumbeus, Gerris filamentosus, Pelates quadrilineatus, Ambassis buruensis; Philippines, cat, dog(exper.)); 1940a, 396, 399-401, 413, 414, 415, 416, 419, pl. I, figs. 3-4(Therapon jarbua).

martini Sogandares-Bernal, F., 1959c, 128, 129-131, figs. 4-6(subg. Parastictodora) (Rynchops nigra; intestine; Gasparilla Sound, Florida).

mergi Yamaguti, S., 1939d, 130, 175, 177-178, 209, pl. 25, fig. 50(Mergus serrator; small intestine; Gihu Prefecture).--Chen, H. T., 1951b, 168("validity doubtful").--Kobayashi, H., 1942c, 192, 193, 194.--Morozov, F. N., 1952b, 442(key), 446, 449, fig. 124.

palmifera Vazquez-Colet, A., (1944), 75-76 (Abstracts of Scientific Papers Presented before the Conference on Medical Sciences in Commemoration of the Establishment of the Republic of the Philippines, Manila, Dec. 20-22, 1943).--Tubangui, M. A., 1947a, 238-287(Sillago maculata; Luzon).

perpendiculum (Onji & Nishio, 1916) Yamaguti, S., 1958a, 722 (larva in Mugil & Acanthogobio, Larus, cat, dog(exper.)).

pusilla (Onji & Nishio, 1916) Yamaguti, S., 1958a, 722(Larus, metacercaria in Mugil cephalus).

sawakinensis Looss, A., 1899b, 672, 754-755, fig. 90 (Larus sp.; Darm; Sawakin, Egypt).--Abdel Azim, M., 1938a, 121 (dogs; Cairo, Alexandria); 1939a, 34(chiens, chats; Egypt).--Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1940a, 19, 46 (dogs, cats; Philippines).--Balozet, L.; & Callot, J., 1938a, 564 (Anas platyrhyncha; Lac de Tunis); 1939a, 41, 46, 59, 60, 61, fig. 2A (Mouette[gull]; Tunis, Puffi[n]us kuhli; Suez, chat; Palestine, chien, canard sauvage; Tunis, sterne du lac [tern], Mugil sp.).--Belopol'skaia, M. M., 1954c, 10 (Larus schistisagus, L. crassirostris; Sudzukhinsk Preserve, Maritime Province).--Bykhovskaia, I. E., [1954b], 29-31, 103 (Sterna hirundo; western Siberia); 1955a, 148 (S. hirundo; Tadzhikistan).--Bykhovskaia, I. E.; & Petrushevskii, G. K., 1959a, 200.--Chen, H. T., 1951b, 168. --Ciurea, I., 1931a, 290(chien, mugilides; Palestine); 1933a, 75.--Fahmy, M. A. M.; & Selim, M. K., 1959a, 12(dogs(exper.), Mugil, Telapia [for Ti---] nilotica).--Fuhrmann, O., 1928b, 119, fig. 154.--Garcia, E. Y.; & Refuerzo, P. G., 1936a, 137-141, pl. 1, fig. 3(native dog, Larus ridibundus; Philippines).--Gohar, N., 1934a, 326 (Larus sp.; intestine; Sawakin).--Kobayashi, H., 1941c, 2296, 2299 (dogs(exper.), Boleophthalmus pectinirostris; Hainan Island); 1942b 183; 1942c 192 193-195, 221(B. pectinirostris; small intestine; Hoi-How, Hainan Island, dog (exper.)).--Kuntz, R. E.; & Chandler, A. C., 1956a, 446, 452, 456(cat; Cairo).--Timon-David, J., 1955d, 461, 462, 472, 473, 474, fig. 10 (Larus argentatus michaellis; intestine; Riou Island, France).--Morozov, F. N., 1952b, 442-445, fig. 122.--Witenberg, G. G., 1929a, 118 (Puffinus kuhli, Mugil cephalus, M. capito); 1929b, 142, 176-179, 228, figs. 16-18; 1934a, 237; [1949a], 68 (dog; Palestine).--Yamaguti, S., 1939d, 178.

thapari Witenberg, G. G., 1953a, 296, 300, pl. 1, figs. 1-2(cat; intestine; Jerusalem).

tridactyla Martin, W. E.; & Kuntz, R. E., 1955a, 375-377, 379, 380, 381, 382, pl. I, figs. 1-3, 5, pl. II, figs. 8-10(Gambusia affinis, Gallus domesticus(exper.), Pironella[for Pire---] conica; digestive gland, Aphanius fasciatus; Lake Burullus, Egypt).--Martin, W. E., 1959a, 178, 180. --Dunagan, T. T., 1960a, 46(cercaria).

STICTODORIDAE Poche, F., 1926b, 156.--Fuhrmann, O., 1928b, 119.--Price, E. W., 1940c, 8 (as syn. of Heterophyidae).--Witenberg, G. G., 1929b, 138, 176.

STICTODORINAE Yamaguti, S., 1958a, 721, 884(includes: Stictodora, Acanthotrema, Sobolephya).

STOMACHICOLA Yamaguti, S., 1934a, 252, 456-459 (tod:S. muraenesocis) (Hemiuridae, Dinurinae); 1958a, 310(syn.:Pseudostomachicola Skrjabin & Gushanskaia, 1954, partim).--Manter, H. W., 1947a, 348, 350.--Srivastava, H. D., 1939o, 79.

magna (Manter, 1931) Manter, H. W., 1947a, 350, 387(syn.:Dinurus magnus).--Yamaguti, S., 1958a, 319(Synodus foetens, Cynoscion nebulosus; Beaufort, North Carolina).

muraenesocis Yamaguti, S., 1934a, 252, 456-459, figs. 105-107(Muraenesox cinereus; stomach; Inland Sea); 1958a, 310(syn.: Lecithocladium longicaudum Shen Tseng, 1935).--Bhalerao, G. D., 1941d, 2; 1943f, 119-120 (Muraenesox cinereus; Ennur, India).--Chauhan, B. S., 1945c, 160, 171 (M. talabonoides; Bombay Coast); 1954d, 325-327, fig. 11.--Srivastava, H. D., 1939o, 79.

rubea (Linton, 1910) Manter, H. W., 1947a, 350, 352, 371, 387(Gymnothorax funebris, G. moringa; Florida).--Hanson, M. L., 1950a, 85, 87 (probably G. moringa; Bermuda).

secundus Srivastava, H. D., 1937m, 296; 1939o, 77-79, figs. IA-B (Hemirhamphus limbatus; stomach; Puri).--Chauhan, B. S., 1954, 325, 327-330, figs. 12, 13a, 13b, 13c.

STOMACHICOLINAE Yamaguti, S., 1958a, 310 (includes; Stomachicola, Allostomachicola).

STOMATREMA Guberlet, J. E., 1928c, 205 (tod:S. pusilla).--Byrd, E. E., 1937d, 364.--Byrd, E. E.; & Denton, J. F., 1938a, 381.--Goodman, J. D, 1949a, 56, 57(Reniferinae); 1952a, 231(Ochetosomatinae).--Mehra, H. R., 1937a, 462(Reniferinae).--Parker, M. V., 1941b, 40(Haplometridae).--Skrjabin, K. I; & Antipin, D. N., [1959b], 649.

species (metacercaria of Lechriorchis type, possibly Stomatrema) Goodman, J. D., 1949a, 58-59 (Amphiuma means tridactylum).

faranciae Parker, M. V., 1941b, 27, 37-38, 41, 44, 45, pl. 1, fig. 6 (Farancia abacura reinwardtii; oesophagus; Reelfoot Lake, Tennessee).--Goodman, J. D., 1949a, 52-59, pl. II, figs. 1-4.

guberleti Byrd, E. E., 1937d, 359, 360, 362-363, figs. 3-5(Farancia abacura; oesophagus; Harvey, Louisiana).--Dubois, G.; & Mahon, J., 1959a, 202-203, fig. 8(as syn. of S. pusilla).--Skrjabin, K. I.; & Antipin, D. N., [1959b], 650, 655, fig. 183.--Walton, A. C., 1953b, 648(Amphiuma means; U.S.A.); 1953c, 649 (Siren lacertina; U.S.A.).

pusilla Guberlet, J. E., 1928c, 205-211, 216-217, figs. 1-8(F[a]rancia abacura; mouth; Florida).--Bennett, H. J., 1938c, 179 (Farancia abacura; Louisiana).--Dubois, G.; & Mahon, J., 1959a, 202-203, fig. 8 (syn.:S. guberleti)(F. abacura; Zoo de San Diego, California).--Goodman, J. D., 1949a, 52-59, pl. 1, figs. 1-4.--Harwood, P. D., 1932b, 24-25, 66.--Skrjabin, K. I.; & Antipin, D. N., [1959b], 649-650, fig. 182.

STOMATREMATINAE Yamaguti, S., 1958a, 440.

STOMYLOTREMA Looss, A., 1900d, 602 (=Stomylus Looss, 1899[not Faehr., 1871] renamed)(type: S. singulare=perpastum).--Bittner, H.; & Sprehn, C. E. W., 1928a, 2, 94.--Braun, M. G. C. C., 1901d, 260; 1901g, 896; 1902b, 85, 86, 91 (syn.:Stomylus) (type:S. perpastum Braun=singulare Mol. of Looss).--Fuhrmann, O., 1928b, 114.--Luehe, M. F. L., 1909b, 90, 101.--Mehra, H. R., 1938a, 307, 313, 314.--Odhner, T., 1902e, 38.--Oshmarin, P. G., 1958a, 261.--Poche, F., 1907c, 105; 1926b, 136.--Semenov, V. D., 1928a, 101.--Skrjabin, K. I., 1947a, 283-284.--Solov'ev, P. F., 1912c, 14, 15, 16, 18, 19, 20.--Sprehn, C. E. W., 1932c, 215-216.

species Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 290(Eudocimus albus; Florida).

species Travassos, L. P., [1941a], 713 (Guira guira).

species Travassos, L. P., 1941e, 615, 616, 617 (Phalacocorax o. olivaceus, Crypturellus u. undulatus, Syrigma sibilatrix, Harpiprion caerulescens, Theristicus c. caudatus, Phimosus infuscatus nudifrons; Estrada de Ferro Noroeste, Brasil).

species Travassos, L. P.; & Teixeira de Freitas, J. F., 1941b, 277(Harpiprion caerulescens; Brasil).

species Travassos, L. P.; & Teixeira de Freitas, J. F., 1943a, 398 (Theristicus c. caudatus; Estrada de Ferro Noroeste do Brazil).

species Travassos, L. P.; & Teixeira de Freitas, J. F., 1943a, 398(Jabiru mycteria; Estrada de Ferro Noroeste do Brasil).

ali-ibrahimi (Hilmy, 1949) Yamaguti, S., 1958a, 741(syn.:Khalilloossia ali-ibrahimi)(Himantopus himantopus; Egypt).

bijugum Braun, M. G. C. C., 1901g, 896 (Himantopus melanopterus; Brazil); 1902b, 91, fig. 53.--Bittner, H.; & Sprehn, C. E. W., 1928a, 13.--Skrjabin, K. I., 1947a, 283 (key), 284, fig. 126 (H. melanopterus; intestine; Brazil).

fastosum Braun, M G. C. C., 1901g, 896 (Caprimulgus sp., Squatarola helvetica; Brazil); 1902b, 90, fig. 52.--Bittner, H.;

& Sprehn, C. E. W., 1928a, 13. --Skrjabin, I., 1947a, 287, fig. 123. --Travassos, L. P., 1922f, 189 (Harpiprion cayennensis, Nyctibeus grandis, Eurypyga helias; cloaca; Matto Grosso); 1928c, 324, 359. --Travassos, L. P.; Pinto, C. F.; & Muniz, J., 1927a, 258, 264.

gratiosus Travassos, L. P., 1922f, 189 (Tardus[sic] sp.; cloaca; Matto Grosso); 1928c, 324, 359-360, pl. 49, fig. 25(Turdus sp.). --Mehra, H. R., 1938a, 309. --Skrjabin, K. I., 1947a, 287, fig. 124. --Travassos, L. P.; Pinto, C. F.; & Muniz, J., 1927a, 266.

grebei Mathur, S. P., 1950a, 11-15, fig. (Podiceps ruficollis; cloaca; Dasna Lake, Lucknow).

perpastum Braun, M. G. C. C., 1902b, 86, 88 (syn.: Stomylus singularis of Looss, not Distoma singulare Molin). --Gohar, N., 1934a 324 (Glareola pratincola; intestin; Egypte). --Skrjabin, K. I., 1947a, 284, fig. 125. --Sprehn, C. E. W., 1932v, 216.

pictum (Creplin, 1837) Braun, M. G. C. C., 1901g, 896; 1902b, 86(syn.: Distoma pictum Creplin, 1837, D. singulare Molin, 1861, 200). --Bittner, H.; & Sprehn, C. E. W., 1928a, 13(Ciconia alba). --Faust, E. C., 1918c, 24. --Luehe, M. F. L., 1909b, 101, fig. 80 (Ciconia ciconia; cloaca; Greifswald). --Skrjabin, K. I., 1947a, 284 (key), 288, fig. 122. --Sprehn, C. E. W., 1932c, 216, 854, fig. 139. --Szidat, L., 1940a, 565, 576.

rotunda Tubangui, M. A., 1928b, 364-365, pl. 4, fig. 4 (Hypotaenidia philippensis; intestine; Luzon); 1933c, 192; 1947a, 243 (Rallus r. philippensis; Luzon). --Skrjabin, K. I., 1947a, 288, fig. 127.

singulare (Molin, 1859) [Looss, A., 1900d, 602]. --Yamaguti, S., 1958a, 741(syn.: S. perpastum Braun, 1902 nec Distoma singulare Molin, 1859) (Glareola pratincola; gut; Brazil).

spasskii Sobolev, A. A., 1946a, 250-251, fig. 3(Capella gallinago; bursa Fabricii; Gor'kovskaia Oblast). --Kurashvili, B. E., [1954a], 341 (Capella media; Georgian SSR); 1956d, 939(zoogeographical characteristics); 1957a, 38 (C. media; bursa of Fabricius, large intestine; Georgian SSR). --Skrjabin, K. I., 1947a, 288, 291, fig. 129.

tagax Braun, M. G. C. C., 1901g, 896(Hirundo versicolor; Brazil); 1902b, 90, fig. 51. --Skrjabin, K. I., 1947a, 291, fig. 128. --Travassos, M. P., 1922f, 189 (Belanopterus[for Belon---] cayennensis; cloaca; Matto Grosso); 1938c, 324, 359. --Travassos, L. P.; Pinto, C. F.; & Muniz, J., 1927a, 257.

travassosi Mehra, H. R., 1938a, 307-310, fig. 1(Artamus fuscus; cloaca; Allahabad, U. P., India). --Skrjabin, K. I., 1947a, 291-292.

vicarium Braun, M. G. C. C., 1901g, 896 (Ibis coerulescens; Brazil); 1902b, 89, 90, fig. 1(I. coerulescens; intestine; Brazil). --Skrjabin, K. I., 1947a, 292. --Travassos, L. P., 1922f, 189 (Jabiru americanus, Euxenura maguari; cloaca; Matto Grosso); 1928c, 324, 359. --Travassos, L. P.; Pinto, C. F.; & Muniz, J., 1927a, 259.

STOMYLOTREMATIDAE Poche, F., 1926b, 136. --Bykhovskaia-Pavlovskaia, I. E., 1957b, 172. --Fuhrmann, O., 1928b, 113-114. --Mehra, H. R., 1937a, 430, 458, 467. --Odening, K., 1959, 450. --Skrjabin, K. I., 1947a, 282-303. --Sprehn, C. E. W., 1932c, 181, 215.

STOMYLOTREMATINAE Yamaguti, S., 1958a, 741 (emend. for Stomylotreminae Travassos, 1922).

STOMYLOTREMINAE Travassos, L. P., 1922f, 189. --Mehra, H. R., 1938a, 307, 313-314.

STOMYLUS Looss, A., 1899b, 629-630 (mt: S. singularis)[nec Stomylus Fåhraeus, 1871, coleopteron]; 1900d, 602 (renamed Stomylotrema). --Braun, M. G. C. C., 1902b, 85, 86, fig. 49 (syn. of Stomylotrema). --Fuhrmann, O., 1928b, 114 (as syn. of Stomylotrema). --Sprehn, C. E. W., 1932c, 215 (as syn. of Stomylotrema). --Stiles, C. W., 1912m, 507(rejected name).

singularis (Molin, 1861 of Looss) Looss, A., 1899b, 596, 630, 723-725, figs. 42-43 (Glareola pratincola). --Braun, M. G. C. C., 1901d, 260; 1901g, 896; 1902b, 86, 88 (syn.: Stomylotrema perpastum not Distoma singulare Molin). --Fuhrmann, O., 1928b, 113, fig 143.

STOSSICHIUM Witenberg, G. G., 1928a, 415 (tod: S. magnum). --Yamaguti, S., 1958a, 780(as syn. of Prohyptiasmus Witenberg, 1923).

magnus (Johnston, 1917) Witenberg, G. G., 1928a, 415(syn.: Hyptiasmus magnus).

STREPSORCHIS Lebour, M. V., 1909b, 445 [? lapsus for Echinostephilla].

virgula (Lebour, 1909) Lebour, M. V., 1909b, 445, pl. 11.

STREPTOVITELLA Swales, W. E., 1933b, 115-118(tod: S. acadiae). --Ciurea, I., 1933c, 102, 104, 109(as syn. of Maritrema). --Yamaguti, S., 1958a, 731 (as syn. of Maritrema).

acadiae Swales, W. E., 1933b, 115-118, fig. 1 (Anas rubripes; upper part of small intestine; Cole Harbour, Nova Scotia); 1933c, 480.

(STRIGEA) Wesenberg-Lund, C. J., 1934b, 133.

STRIGEA Abildgaard, P. C., 1790a, 37, pl. 5 a-c (mt: strigis), mentions only Goeze, 1782a, 174, pl. 14, figs. 4-6 (=strigis). --Alessandrini, G. C., 1929a, 118. --Baird, W., 1853a, 47(=Holostomum macrocephalum). --Baylis, H. A., 1929c, 52. --Bittner, H.; & Sprehn, C. E. W., 1928a, 3, 37, 44, 45, 133. --Brandes, G. P. H., 1888a, 9.

--Braun, M. G. C. C., 1893a, 884, 894, 902. --Cuvier, G., 1817, 41. --Deslongchamps, E. E., 1824yy, 701; 1829e, 677. --Diesing, K. M., 1850a, 307(syn.:Hemistomum Diesing), 312 (as syn. of Holostomum variabile). --Dubois, G., 1936a, 510; 1938b, 28, 58-61 (key to species) (type: S. strigis (Schrank, 1788)); 1953a, 30-33. --Fiebiger, J., 1923a, 162-163. --Fischoeder, F., 1901a, 367; 1902a, 6(renamed Amphistoma by Rudolphi), 7 (mt: strigis Goeze, 1782a, =Amphistoma macrocephalum Rudolphi, 1809, =Holostomum macrocephalum Nitzsch, 1819) ("if again made valid = Holostomum, while Amphistoma must receive a new name"); 1903h, 487, 490. --Fuhrmann, O., 1928b, 99, 128. --Gedoelst, L., 1911a, 102. --Hémont, J. M., 1827a, 9. --Lamouroux, J. V. F., 1822a, 297(as syn. of Amphistoma Rudolphi). --LaRue, G. R., 1926d, 12, 13(type: S. strigis(Goeze)). --von Linstow, O. F. B., 1905bb, 191. --Looss, A., 1902m, 438, 439, 746, 756. --Luehe, M. F. L., 1901p, 175; 1909b, 160-161. --Lutz, A., 1929a, 128, 129; 1931a, 337, 341, 348, 351, 352. --Mathias, P., 1925a, 15, 27, 28. --Poche, F., 1926b, 190 (Strigeidae) (syn.:Holostomum Nitzsch, Pronopharynx Cohn). --Pratt, H. S., 1916a, 188. --Railliet, A., 1919d, 229. --Reichenow, E.; & Wülker, G., 1929a, 169, 172. --Rudolphi, C. A., 1801a, 59; 1809a, 21. --Shipley, A. E., 1905d, 7(type: Holostomum macrocephalum). --Skrjabin, K. I., 1915k, 416; 1919a, 8; 1920, 7; 1920, 16; 1923k, 225, 249-250, 256; 1923m, 33, 57-58, 64. --Sprehn, C. E. W., 1932c, 346, 347 (type: S. strigis (Schrank, 1788)). --Stiles, C. W.; & Goldberger, J., 1910a, 217. --Sudarikov, V. E., 1959b, 299-300 (diagnosis emend.) (type: A. cornu (Zeder, 1800) Ciurea, 1927), 383-385 (ex parte as syn. of Apharyngostrigea Ciurea, 1927), 529-531 (ex parte as syn. of Apatemon Szidat, 1928). --Szidat, L., [1927a], 395-403; 1928d, 204-215 (type: S. strigis Goeze); 1929a, 612-687; 1929b, 688-764. --Ward, H. B., 1918a, 410, 411. --Yang, F. -H., 1959a, 494(Diplostomatidae).

1801: Amphistoma Rudolphi, C. A., 1801a, 50 (Strigea renamed).

1819: Holostomum Nitzsch, C. L., 1819a, 399-401, type by inclusion: variabile= strigis.

species Bezubik, B., [1957a], 421-422, 481, 492, 493(Querquedula querquedula, Nyroca nyroca; cloaca; Poland).

species Brunett, E. L.; & Ellis, C. C., 1937a, 42(golden eagle; New York State).

species (larva A) Dubinina, M., 1937a, 551, 570, 571(Nycticorax nycticorax; Astrakhan State Reservation).

species (B) Dubinina, M., 1937a, 552, 570, 571(Nycticorax nycticorax; Astrakhan State Reservation).

species Dubinina, M. N., 1945a, 168(Rana ridibunda; delta of the Volga).

species Dubinina, M. N., 1949b, 112-113 (Cyprinus carpio; Volga delta).

species Dubinina, M. N., 1950c, 316, 317, 318, fig. 5 (Rana ridibunda; Volga delta); 1952e, 248(delta of Volga River).

species Kurashvili, B. E., 1941a, 86, 90, 95 (Aquila sp.; small intestine; Georgian SSR).

species LaRue, G. R., 1926a, 16 (Larus argentatus); 1927b, 226(Larus argentatus).

species Massino, B. G., 1924a, 62.

species Massino, B. G., 1927b, 132 ([grey heron]; Bukhara).

species Muroma, E., 1951a, 162(Somateria mollis[s]ima; Finland).

species Panova, L. G., 1927b, 56 (Larus canus; Don District).

species Panova, L. G., 1956a, 141(chicken; Leningrad oblast).

species Pratt, H. S., 1923a, 68(Ardea herodias; intestine; Oneida Lake, New York).

species Pratt, H. S., 1923a, 68(Larus argentatus; rectum & cloaca; Oneida Lake, New Lake, New York).

species Ramanujachari, G.; & Alwar, V. S., 1954a, 47(kite: Madras).

species Rao, M. A. N., in Saunders, P. T., 1934a, 12(kite; Madras, India).

species Shtrom, Z. K., 1935a, 244, 252(Gelochelidon nilotica; small intestine; Parkhar).

species Skrjabin, K. I., 1915k, 397(Cha[u]lelasmus streperus; Ural). --Bittner, H.; & Sprehn, C. E. W., 1928a, 19 (Anas strepera).

species Skrjabin, K. I., 1915k, 397(Nettion crecca; Urals).

species Wikgren, B. -J., 1956a, 91 (Somateria mollissima).

alata (Goeze, 1782) Bittner, H.; & Sprehn, C. E. W., 1928a, 18(Vulpes vulpes, Canis familiaris, C. lupus).

americana (Hall & Wigdor, 1918) Bittner, H.; & Sprehn, C. E. W., 1928a, 18 (Canis familiaris).

anatis tadornae Viborg, E. N., 1795a, 196. --Diesing, K. M., 1850a, 313 (as syn. of Holostomum erraticum). --Rudolphi, C. A., 1809a, 352(to Amphistoma). --Szidat, L., 1928d, 205(as syn. of Cotylurus erraticus Rudolphi).

annandalei Faust, E. C., 1927g, 220-221, pl. 18, fig. 7, pl. 19, fig. 10, pl. 20, figs. 12, 13 (Nemachilus rupiculus [sic]; encysted in skin & muscles; Kashmir). --Bhalerao, G. D., 1942f, 208 (Nemachilus rupicola; Kashmir). --Dubois, G., 1938b, 470.

aquavis Guberlet, J. E., 1922f, 7-9, 13, pl. 4, figs. 1-3(Gavia immer, Larus delawarensis; Stillwater, Oklahoma). --LaRue, G. R., 1926d, 13; 1932a, 37. --Mathias, P., 1925a, 29. --Szidat, L., 1928d, 205, 206(as syn. of Cotylurus erraticus Rudolphi);

1929a, 644. --Van Haitsma, J. P., 1925a, 124, 125.

ardearum Lutz, A., 1928a, 118, 120(garzas (herons) diurnas y nocturnas; Brasil & Venezuela). --Dubois, G., 1938a, 145; 1938b, 37, 39.

aurantiaca Luehe, M. F. L., 1907c, 135.

baylisi Dubois, G. 1937b, 235-237, 243, figs. 3-4(Carphibis spinicollis; intestine; Cromarty, Australia); 1937c, 391; 1938b, 59, 60, 61-62, 479, figs. 14-15; 1953a, 31 (key). --Sudarikov, V. E., 1959b, 308, fig. 69.

bdellocystis (Lutz, 1921) Lutz, A., 1933b, 361, 363, 390.

bivolucrus (Das, 1952) Yamaguti, S., 1958a, 563 (syn.: Apororhynchus bivolucrus) ("mistaken by Das for an acanthocephalan")(Neophron percnopterus; India).

brasiliana Szidat, L., 1928d, 205, 207, 210 (Cancroma cochlearia; Darm); 1929b, 715. --Lutz, A., 1931a, 340.

bulbosa (Brandes, 1888) Szidat, L., 1928d, 205, 207, 210(Nauclerus furcatus, Geronticus albicollis); 1929a, 620, 621, 637, 644, fig. 2d; 1929b, 691, 702-703, 753, fig. 9 (Nyctibius grandis). --Dubois, G., 1938a, 145-146 (syn.: Holostomum bulbosum Brandes, 1888, H. megalocephalum Brandes 1888) (Theristicus caudatus = Geronticus albicollis, Ajaia ajaia [for ajaja], Elanoides forficatus = Nauclerus furcatus, Nyctibius grandis); 1938b, 58, 59, 62-64, 473, 474, 477, 479, 480, fig. 16; 1953a, 30 31(key). --Sudarikov, V. E., 1959b, 308-309, fig. 70.

bursigera (Brandes, 1888) Luehe, M. F. L., 1909b, 163, 164, fig. 119 (Larus ridibundus; Darm). --Aldous, C. M., 1941a, 31 (herring gull; Maine). --Bittner, H.; & Sprehn, C. E. W., 1928a, 18, 30. --Dubois, G., 1938a, 147(of Linton, 1928, as syn. of Cardiocephalus brandesii Szidat, 1928). --Harrington, R. W., [1939a], 15 (Larus argentatus smithsonianus; Kent Island, Canada). --LaRue, G. R., 1926d, 13. --Linton, E., 1928b, 30-33, pl. 11, figs. 68-72 (Larus argentatus, L. atricilla, L. delawarensis; intestine; Woods Hole). --Lutz, A., 1933a, 39, 56([to Gongylura n. gen.]). --Mathias, P., 1925a, 15, 29. --Sprehn, C. E. W., 1932c, 349(as syn. of Cardiocephalus longicollis (Rudolphi, 1819)). --Sudarikov, V. E., 1959b, 572 (of Linton, 1928, nec Brandes as syn. of Cardiocephaloides brandesii (Szidat, 1928)[n. comb.]).

candida Müller, O. F., 1806a, 32, pl. 143, fig. C, 1-2. --Diesing, K. M., 1850a, 313 (as syn. of Holostomum erraticum). --von Olfers, I. F. M., 1816a, 48. --Rudolphi, C. A., 1814a, 100(renamed Amphistoma isostomum). --Szidat, L., 1928d, 205 (as syn. of Cotylurus erraticus Rudolphi); 1929a, 614.

caryophylla (Diesing, 1850) Mathias, P., 1925a, 29.

cervi (Schrank, 1790) Railliet, A., 1893a, 376. --Stiles, C. W., 1898a, 64.

cornu (Nitzsch in Rudolphi, 1819) Luehe, M. F. L., 1909b, 164, 172(Ardea cinerea, A. purpurea, Herodias garzetta, Nycticorax nycticorax, Ciconia ciconia; Dünndarm). --Bittner, H.; & Sprehn, C. E. W., 1928a, 18(Accipiter nisus, Ardea cinerea, A. purpurea, Egretta alba, Nycticorax nycticorax, Botaurus stellaris, Ciconia ciconia, Rana esculenta). --Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 196, 238, fig. 2(as syn. of Apharyngostrigea cornu (Zeder, 1800) Ciurea, 1927). --Ciurea, I., 1927a, 12-16, pls. 1-2, figs. 1-3 (morphology); 1930a, 283, 289; 1930b, 4, 9, 12, fig. 31(Ardea cinerea). --Guberlet, J. E., 1922f, 6. --Kahls, O., 1930a, 55. --La Rue, G. R., 1926d, 13. --Lutz, A., 1931a, 340. --Mathias, P., 1925a, 15, 29. --Miller, H. M., 1927a, 63. --Ruszkowski, J. S., 1925c, 179 (Ardea cinerea); 1926b, 179(Ardea cinerea; Szczakowa, Poland). --Scheuring, L.; & Eversbusch, E., 1926a, 41-54, figs. 1-7(development). --Shmidt, G. A., 1923a, 31. --Szidat, L., 1928d, 205, 206, 207, 210; 1929a, 616, 624, 633, 656, 658, 677; 1929b, 757. --Ward, H. B., 1918a, 410 (Ardea herodias).

cornucopiae (Molin, 1859) Faust, E. C., 1918c, 89; 1918b, 123, 125; [1922e], 78.

cornuta (Rudolphi, 1808) Luehe, M. F. L., 1909b, 162, 163 (Charadrius pluvialis; Dünndarm; Greifswald). --Bittner, H., 1926a, 726, fig. 317; 1927b, 213-223, figs. 1-6 (Columba livia). --Bittner, H.; & Sprehn, C. E. W., 1928a, 18, 29, 33, figs. 11, 17 (Charadrius apricarius, Columba livia). --Ciurea, I., 1927a, 12. --Hughes, R. C., 1929b, 500, 503. --LaRue, 1926d, 13. --Lutz, A., 1929a, 128. --Mathias, P., 1925a, 15, 30. --Sprehn, C. E. W., 1927a, 452, 454, fig. 3(Columba livia); 1930s, 256 (Oryctolagus cuniculus; Germany, Rumania). --Szidat, L., [1927a], 400, 402, figs. 2, 3, 4.

cuncumae Bisseru, B., 1956b, 69, 71-73, fig. 6(Cuncuma v. vocifer; Northern Rhodesia). --Sudarikov, V. E., 1959b, 309-310, fig. 71.

elegans Chandler, A. C.; & Rausch, R. L., 1947a, 283, 284-286, 291, pl. 1, figs. 1-2 (Bubo virginianus; intestine; Poynette, Wisconsin). --Dubois, G., 1953a, 30, 32 (key). --Dubois, G.; & Rausch, R. L., 1950b, 19, 30-31, 48, figs. 8-9 (Bubo v. virginianus; Wisconsin). --Pearson, J. C., 1957a, 33 (life cycle) (Gyraulis [i.e. ---lus] parvus, Bufo americanus, Rana sylvatica, R. clamitans, Thamnophis sirtalis, Anas boschas (exper.)); 1959b, 155-170, 171-174, pls. I-IV, figs. 1-15(morphology & life cycle)(Nyctea nyctea, Bubo

virginianus(exper.)). - Sudarikov, V. E., 1959b, 310, 315, figs. 72-73.

elliptica (Brandes, 1888) Szidat, L., 1928d, 205, 207, 211 (Bubo magellanicus); 1929b, 691, 702, fig. 8. --Dubois, G., 1938a, 146 (syn.: Holostomum ellipticum Brandes, 1888); 1938b, 59, 61, 64, 483, 484, fig. 17 (synonymy) (Bubo magellanicus; Brazil); 1953a, 30, 32 (key). --Sudarikov, V. E., 1959b, 315-316, fig. 74 (Bubo magellanicus; intestine; Brazil).

elongata Yamaguti, S., 1935c, 159, 180-182, fig. 17 (Accipiter virgatus gularis; small intestine); 1939d, 131, 199 (Accipiter virgatus gularis; intestine; near Kyoto, Japan); 1940e, 658, 664, 665, fig. 8. --Dubois, G., 1938b, 58, 60, 61, 64-66, 473, 474, fig. 18 (syn.: ?S. elongata indica Verma, 1936); 1953a, 30, 33 (key). --Furmaga, S., 1957c, 218, 224, 228, 241-242, fig. 3 (syn.: S. elongata indica Verma, 1936) (Buteo lagopus, Circus aeruginosus, Strix aluco; jelito cienkie; Lublin, Poland). --Sudarikov, V. E., 1959b, 316, 319, fig. 75.

elongata indica Verma, S. C., 1936c, 181-182 (black-headed oriole; intestine). --Bhalerao, G. D., 1942f, 208 (black-headed oriole; Calcutta). --Dubois, G., 1938b, 59, 64, 482 (?as syn. of S. elongata Yamaguti, 1935); 1953a, 30, 33 (key). --Sudarikov, V. E., 1959b, 319-320 (Oriolus melanocephalus; intestine; India).

eroliae Fisher, F.; & Webster, J. D., 1954a, 444-445, figs. 1-2 (Erolia melanotos; small intestine; Texas). --Sudarikov, V. E., 1959b, 609 (as syn. of Pseudapatemon eroliae (Fisher & Webster, 1954) [n. comb.]).

erratica (Rudolphi, 1809) Luehe, M. F. L., 1909b, 162, 163 (Urinator arcticus, U. stellatus, Alca torda, Mergus merganser, M. albellus). --Bittner, H.; & Sprehn, C. E. W., 1928a, 18, 22 (Tadorna tadorna, Anas crecca, A. platyrhyncha, Nyroca ferina, N. marila, Bucephalus clangula, Clangula hyemalis, Somateria mollissima, Oidemia fusca, Mergus merganser, M. albellus, Scolopax rusticola, Capella gallinago, Vanellus vanellus, Alca torda, Uria troile, Colymbus arcticus). --Faust, E. C., 1918c, 89. --Fuhrmann, O., 1928b, 41, fig. 49 (Colymbus arcticus). --LaRue, G. R., 1926d, 13 (of Rudolphi, nec Brandes). --Mathias, P., 1925a, 15, 29. --Skrjabin, K. I., 1923k, 250, 251; 1923, 58, 59. --Sprehn, C. E. W., 1932c, 351 (Rudolphi, 1809, nec Brandes, 1888, as syn. of Cotylurus erraticus (Rudolphi, 1809)). --Szidat, L., 1929b, 754.

excisa (von Linstow, 1906) Mathias, P., 1925a, 28.

falconis Szidat, L., 1928a, 205, 206, 207, 209, 210; 1929a, 649; 1929b, 691, 696-698, 707, 753, 755, figs. 3, 4 (Aquila chrysaetos, A. heliaca, A. pomarina, Buteo buteo, B. lagopus, Circus aeruginosus, Accipiter nisus, Haliaetus albicilla, Pernis apivorus, Aegypius monachus, Strix flammea). --Babić, I., 1936a, 299 (Accipiter nisus; intestine; Yugoslavia). --Bauer, O. N., 1941a, 68 (Aquila clanga; intestine; Kavkaz). --Baylis, H. A., 1939a, 482 (Falco rusticolus islandus; Argyllshire, British Isles, Circus pygargus; Suffolk, British Isles). --Belopol'skaia, M. M., 1954a, 27 (Falco peregrinus; Sudzukhinsk preserve, Maritime Province). --Bhalerao, G. D., 1942f, 208. --Bykhovskaia, I. E., [1954b], 64-66, 105, 106 (Hypothriorchis [for —triorchis] subbuteo, Erythropus vespertinus, Circus macrourus, C. aeruginosus, Asio flammeus; western Siberia); 1955a, 139, 145, 150 (Circus aeruginosus, Haliaetus albicilla, Asio otus; Tadzhikistan). --Chibichenko, N. T., 1960a, 170 (Circus pygargus, Buteo buteo; small intestine; Kirgizia). --Dollfus, R. P. F., 1951a, 170 (as syn. of S. falconis palumbi Viborg, 1795). --Dubois, G., 1933a, 1-3, fig. 1; 1937b, 247, fig. 10 (Hieracidea orientalis; Australia); 1938b, 58, 59, 60, 61, 66-70, 473, 474, 475, 476, 478, 483, figs. 19-20 (synonymy) (Accipiter gentilis, Circus cyaneus, C. c. hudsonius, C. pygargus, Falco biarmicus, F. columbarius, F. aesolon, F. peregrinus, F. subbuteo, F. tinnunculus, Hieraaetus pennatus, Milvus milvus, Pandion haliaetus, Terathopius ecaudatus, Streptopelia c. chinensis, Circaetus gallicus, Surnium niveum [?for Surnia nivea], Strix aluco); 1953a, 30, 33 (key); 1958a, 56 (Circus aeruginosus; Camargue, Bouches-du-Rhône, France). --Dubois, G.; & Fain, A., 1956a, 18, 20 (Lophaetus occipitalis; Astrida). --Dubois, G.; & Rausch, R. L., 1948a, 29, 32 (Circus cyaneus hudsonius, Accipiter cooperi, Buteo jamaicensis borealis; Wisconsin); 1950a, 1 (Buteo jamaicensis borealis; Ohio, Wisconsin); 1950b, 19, 32 (Accipiter velox; Wisconsin, Buteo swainsoni; Wyoming, B. jamaicensis calurus; Wyoming, Alaska). --Furmaga, S., 1957c, 218, 224, 228, 243-246, figs. 5, 6 (syn.: S. falconis palumbi Viborg, 1795, Festucaria strigis Frölich, 1802, Amphistoma falconis palumbi (Viborg) Rudolphi, 1809, A. striatum Rudolphi, 1809, A. macrocephalum Rudolphi, 1819, Holostomum macrocephalum Creplin, 1839, H. variabile Nitzsch, H. cornu (Nitzsch) Hausmann, 1899, S. strigis (Gmelin) Luehe, 1909, S. falconis brasiliana Szidat, 1929, S. ornithocystis Lutz, 1929, S. falconis meleagris Harwood, 1931, S. falconis eaglesa Verma, 1936) (Aquila clanga, A. chrysaetus, Buteo lagopus, B. buteo, Astur gentilis, Circus aeruginosis, C. cyaneus, Accipiter gentalis, Falco subbuteo, Haliaeetus albicilla, Pernis apivorus; jelito cienkie; Lublin, Poland). --Ga-

garin, V. G.; Ablasov, N. A.; & Chibichenko, N. T., 1957a, 114(Circus aeruginosus; southern Kirgiziia).--Gogate, B. S., 1940b, 28-29(Neophron percnopterus; Udaipur (Pilibhit).--Kurashvili, B. E., 1956c, 115 (Accipinter[sic] gentilis caucasicus; Lagodekhsk Preserve); 1957a, 120-121, fig. 53 (Aquila clanga; intestine; Accipiter gentilis; intestine; Circus macrourus; Georgian SSR).--Pérez Vigueras, I., 1944a, 294, 310-311, 341(spelled Striges), pl., fig. 14 (Buteo jamaicensis umbrinus; Provincia Habana, Cuba); 1955b, 206-207, fig. 27.--Shcherbovich, I. A., 1946a, 297(Falco subbuteo; Far East).--Sprehn, C. E. W., 1932c, 348, 849, 850, 851, 852, 853 (Aquila chrysaëtus; ? Darm, A. pomarina, Buteo buteo, B. lagopus, Circus aeruginosus, Accipiter nisus, Haliaëtus albicilla, Pernis apivorus, Tyto alba guttata; Europe).--Sudarikov, V. E., 1959b, 320-334, figs. 76-79 (metacercaria = Tetracotyle falconis (Szidat, 1928) nom. nov.).--Sulgostowska, T., 1958a, 116, 127, 129(Circus aeruginosus; intestine; Drużno Lake, Poland).--Sultanov, M. A., [1959b], 367(soroka[Pica pica]; Uzbekistan).--Tenora, F.; & Lusk, S., 1960a, 206, 207, fig. 1(kaňě lesní[Buteo buteo]; intestine; Czechoslovakia).--Wiśniewski, W. L., 1958a, 26(Drużno Lake, Poland).--Yamaguti, S., 1934a, 577 (Accipiter nisus nisisimilis, Buteo buteo burmanicus; Sizuoka Prefecture, Milvus l. lineatus; Siga Prefecture).--Zhukov, E. V., 1956a, 267-268 (Circus aeruginosus, Milvus korschun, Falco vespertinus; Astrakhan preserve).

falconis brasiliana Szidat, L., 1929b, 698, fig. 5(Astur magnirostris, Herpetotheres cachinnans, Falco albicilla, F. ornata, F. striatus, F. brasiliensis, F. pterocles).--Caballero y Caballero, E.; & Diaz-Ungria, C., 1958a, 20 (Gallinula chloropus galeata = Gallinula galeata; intestine; Venezuela).--Dubois, G., 1938a, 146 (S. ornithocystis Lutz, 1929 "serait semblable ou identique a S. falconis brasiliana Szidat") (Spizaëtus ornatus, Buteo albicaudatus = Falco pterocles, B. magnirostris, Falco striatus, Herpetotheres cachinnans); 1938b, 69, 70, 473, 474, 475; 1953a, 30, 33(key).--Harwood, P. D., 1931c, 51.--Lutz, A., 1929a, 129, 131 (spelled brasiliensis); 1933a, 41-42, 59, pl. 3, fig. 4 (Sterna).

falconis brasiliensis Lutz, A., 1929a, 131 (for falconis brasiliana).

falconis eaglesa Verma, S. C., 1936c, 182 (Indian fishing eagle; Bihar).--Bhalerao, G. D., 1942f, 208(Indian fishing eagle; Bihar).--Dubois, G., 1938b, 69, 70, 473, 475.--Yamaguti, S., 1958a, 564 (Haliaetus leucoryphus; India).

falconis japonensis Yamaguti, S., 1939d, 131, 198-199, 209, pl. 20, fig. 33 (Buteo buteo burmanicus; small intestine; Tokusima); 1940e, 658, 664-665, fig. 9.

falconis meleagris Harwood, P. D., 1931c, 51(turkey; intestine; Houston, Texas).--Dubois, G., 1938b, 59, 69, 70, 478, 479, fig. 21; 1953a, 30, 33 (key).--Yamaguti, S., 1958a, 545(Meleagris gallopavo; Texas).

falconis palumbi Viborg, E. N., 1795a, 243.--Baird, W., 1853a, 47 (=Holostomum macrocephalum).--Diesing, K. M., 1850a, 309(as syn. of Hemistomum spathula).--Dollfus, R. P. F., 1951a, 106, 107 (syn.: S. falconis Szidat, 1928) (Hiera[a]etus fasciatus; intestine; Tiflet).--Rudolphi, C. A., 1809a, 352(to Amphistoma).--Sprehn, C. E. W., 1932c, 345(as syn. of Neodiplostomum spathula (Creplin, 1825)).--Szidat, L., 1928d, 209.

flosculus Nicoll, W., 1914h, 348-349(Podargus strigoides; intestine; North Queensland).--Cleland, J. B., 1922b, 94 (Dacelo gigas).--Dubois, G., 1938b, 58, 59, 71, 477, 480; 1953a, 30, 31(key).--Johnston, S. J., 1917a, 251, 253.--Johnston, T. H., 1916a, 50.--Mathias, P., 1925a, 15, 28.--Sudarikov, V. E., 1959b, 334-335.

gallinulae Lutz, A., 1928a, 118, 120-121 (gallitos de agua; [Rallidae sp.]; Brazil & Venezuela).--Dubois, G., 1937c, 392 (as syn. of Cotylurus gallinulae (Lutz, 1928) Dubois, 1937); 1938a, 147.

geoduboisi Chabaud, A. G.; Golvan, Y. J.; & Rousselot, R., 1956a, 543-551, figs. 1-5 (Dissoura episcopus microscelis; intestine; Middle Congo).--Sudarikov, V. E., 1959b, 419, 420-425, figs. 120-121(as syn. of Chabaustrigea geoduboisi (Chabaud, Golvan & Rousselot, 1956) Sudarikov, 1959 [n. comb.]).

glandulosa Dubois, G., 1937b, 244-246, fig. 9(Haliastur sphenurus; intestine; Cromarty, Australia); 1937c, 391; 1938b, 58, 60, 71-73, 473, 475, fig. 22; 1953a, 30, 32 (key).--Sudarikov, V. E., 1959b, 335, fig. 80.

globocephalum Verma, S. C., 1936c, 182-183 (crested serpent eagle).--Bhalerao, G. D., 1949f, 208 (crested serpent eagle; Bihar).--Dubois, G., 1938b, 58, 60, 61, 73, 473, 475(Spilornis cheela; intestine; Bihar, India); 1953a, 30, 33(key).--Sudarikov, V. E., 1959b, 336.

goktschaica Skrjabin, K. I., 1924a, 10[nomen nudum].

gracilicollis Dubois, G.; & Fain, A., 1956a, 18-20, 21, figs. 1-4 (Buteo rufofuscus augur; small intestine; Astrida).--Sudarikov, V. E., 1959b, 336, 341, fig. 81.

graciliformis Szidat, L., [1927a], 399(Anas moschata).--Hughes, R. C., 1929b, 504.

gracilis (Rudolphi, 1819) Luehe, M. F. L., 1909b, 162, 163 (Mergus merganser, M. serrator, M. albellus; Darm).--Alessan-

drini, G. C., 1929a, 118. --Baylis, H. A., 1928g, 333(Nettion crecca); 1929c, 52, fig. 29(domestic duck). --Bittner, H., 1926a, 726. --Bittner, H.; & Sprehn, C. E. W., 1928a, 18 (Anser albifrons, Anas platyrhyncha, Oidemia nigra, O. fusca, Mergus merganser, M. serrator, M. albellus). --Davies, T. I., 1938c, 285 (Anas boschas dom.; Severn Valley, Britain). --Fiebiger, J., 1912a, 161, fig. 75; 1923a, 163, 408, 423, figs. 104, 105(syn.: Holostomum gracilis). --Gedoelst, L., 1911a, 102(domestic duck; Poland). --Hall, M. C., 1922s, 535; [1923b], 50. --Isaichikov, I. M., 1927k, 5, 8(diagnosis) (duck; intestine). --Iwata, M.; & Tamura, O., 1933a, 2-3, fig. 1(duck[domestic?]; intestine; Osaka, Japan). --Johnston, S. J., 1914a, 244 (anseriformes; Europe); 1917a, 251, 253. --La Rue, G. R., 1926d, 13. --Mathias, P., 1925a, 15, 29. --Pérez Vigueras, I., 1935c, 46(Butorides virescens maculatus; Province of Habana, Cuba). --Skrjabin, K. I., 1923k, 225, 250; 1923, 33, 58; 1926b, 308(Anas boschas fer.). --Sprehn, C. E. W., 1932c, 350(as syn. of Apatemon gracilis(Rudolphi, 1819)). --Szidat, L., [1927a], 399, 400, fig. 3(2).

hillii (Johnston, 1904) Mathias, P., 1925a, 29.

ichthyocystis Lutz, A., 1929a, 129.

infundibuliformis Dubois, G., 1934c, 374 (syn.: Holostomum variabile MacCallum, 1921, non Nitzsch, 1819)(Larus atricilla); 1935a, 15-17, 18, fig. 5 (Larus atricilla; New York Zoological Park); 1938b, 59, 73-75, 481, fig. 23 (synonymy); 1953a, 30, 31 (key). --Sudarikov, V. E., 1959b, 341, fig. 82.

intermedia Szidat, L., 1932a, 507, 519-520, fig. 6(Gallus domesticus; Dünndarm, Corvus albus (=C. scapulatus); Dünndarm; Tamassadou, French Guinea). --Dubois, G., 1938b, 59, 60, 75-76, 478, 479, 482, fig. 24; 1953a, 30, 32 (key). --Panova, L. G., 1956a, 141 (chicken; Leningrad oblast). --Sudarikov, V. E., 1959b, 374-377, fig. 99 (as syn. of S. sphaerula intermedia (Szidat, 1932)[subsp. nova]).

leiperi (Bisseru, 1956) Dubois, G., 1959a, 450, fig. 1.

lilensis Bisseru, B., 1956b, 68-71, fig. 5 (Pseudogyps africanus; small intestine; Northern Rhodesia). --Sudarikov, V. E., 1959b, 341-342, fig. 83.

longicillis (Rudolphi, 1819) Luehe, M. F. L., 1905a, 215,; 1909b, 164, fig. 120(Herodias alba, Botaurus stellaris, Larus ridibundus). --Bezubik, B., 1956c, 63(as syn. of Ophiosoma patagiatum(Creplin, 1946)). --Bittner, H.; & Sprehn, C. E. W., 1928a, 18, 29 (Egretta alba, Botaurus stellaris, Larus canus, L. ridibundus, L. argentatus). --La Rue, G. R., 1926d, 13. --Lewis, E. A., 1926b, 10 (cormorant); 1927d, 127. --Mathias, P., 1925a, 15, 29.

mcgregori Tubangui, M. A., 1932f, 394-395, pl. 8, fig. 1 (Butastur indicus; intestine; Luzon, Philippines); 1933c, 188. --Dubois, G., 1938b, 58, 60, 76-77, 473, 474, fig. 25; 1953a, 30, 32 (key). --Sudarikov, V. E., 1959a, 343-344, figs. 84-85.

macroconophora Dubois, G.; & Rausch, R. L., 1948a, 29, 32 (Buteo p. platypterus, B. jamaicensis borealis; Wisconsin); 1950a, 1-3, figs. 1-2. --Dubois, G., 1953a, 30, 32(key). --Sudarikov, V. E., 1959b, 342-343 (Buteo jamaicensis borealis, B. p. platypterus; small intestine; Wisconsin).

michiganensis (Van Haitsma, J. P., 1929) La Rue, G. R., 1932a, 28. --Southwell, T.; & Kirshner, A., 1937e, 250 (syn.: Cotylurus michiganensis). --Sudarikov, V. E., 1959b, 488-493, figs. 144-145 (as syn. of Cotylurus communis (Hughes, 1928) La Rue, 1932).

michiganensis (Hall & Wigdor, 1918) Bittner, H.; & Sprehn, C. E. W., 1928a, 19 (spelled mishiganensis) (Canis familiaris).

musculosa (Johnston, 1904) Mathias, P., 1925a, 29.

neotidis Bisseru, B., 1956b, 65-68, figs. 1-4(Neotis cafra denhami; small intestine; Northern Rhodesia). --Sudarikov, V. E., 1959b, 344, 349, fig. 86.

nephronis Vidyarthi, R. D., 1937c, 199-201, fig. 4 (Ne[o]phron percnopterus gingnianus; India). --Bhalerao, G. D., 1942f, 209 (scavenger vulture; intestine; India). --Dubois, G., 1953a, 30, 31(key). --Sudarikov, V. E., 1959b, 349, fig. 87.

nicolli Dubois, G., 1937b, 241-243, fig. 8 (Burhinus grallarius; duodenum; Cromarty, Australia); 1937c, 391; 1938b, 59, 60, 77-78, 477, fig. 26; 1953a, 30, 32(key). --Sudarikov, V. E., 1959b, 349-350, fig. 88.

nugax Szidat, L., 1928d, 205, 208, 211(Rhea americana); 1929a, 620, fig. 2b; 1929b, 691, 705-706, fig. 11(Rhea americana(Mycteria americana?); Brasil). --Dubois, G., 1938b, 60, 78-79, fig. 27; 1953a, 30, 32 (key). --Sudarikov, V. E., 1959b, 350, 355, fig. 89.

ophiocystis Lutz, A., 1928a, 118 (zamuro & gavilán; [vulture & sparrow hawk]; duodeno); 1929a, 129. --Dubois, G., 1938a, 146 (as syn. of S. vaginata (Brandes, 1888) Szidat, 1928).

orientalis Vidyarthi, R. D., 1937c, 197-199, fig. 3 (Sarcogyps calvus; small intestine; Allahabad). --Bhalerao, G. D., 1942f, 209 (king vulture; Allahabad). --Dubois, G., 1953a, 30, 31 (key). --Sudarikov, V. E., 1959b, 355, fig. 90.

ornithocystis Lutz, A., 1929a, 129, 130. --Dubois, G., 1938a, 146("serait semblable ou identique à S. falconis brasiliana Szidat"); 1938b, 69.

physalis Lutz, A., 1927a, 475-476(Sphenis-cus magellanicus; intestine; Rio de Janeiro); 1928a, 117. --Dubois, G., 1937c, 392 (as syn. of Cardiocephalus physalis(Lutz, 1926)); 1938a, 147.

plegadis Dubinin, V. B., (1938), 114-212 (Trudy Astrakhansk. Gosud. Zapovednika, v. 2)(Plegadis falcinellus); 1941a, 377, 378, 380. --Sudarikov, V. E., 1959b, 355-356, 361, figs. 91-92 (Plegadis falcinellus, Nycticorax nycticorax, Ardeola ralloides; duodenum; Deltas of Volga & Duna).

promiscua Nicoll, W., 1914h, 347-348(Ninox boobook, N. maculata; intestine; North Queensland). --Cleland, J. B., 1922b, 94. --Dubois, G., 1937b, 232-235, figs. 1-2; 1938b, 59, 60, 79-81, 483, 484, figs. 28-29; 1953a, 30, 32(key). --Johnston, S. J., 1914a, 244; 1917a, 251, 252. --Johnston, T. H., 1916a, 50. --Mathias, P., 1925a, 15, 28. --Sudarikov, V. E., 1959b, 361-362, fig. 93.

raabei Bezubik, B., 1958b, 309-317, fig. 1 (Querquedula querquedula, Nyroca nyroca; cloaca; Poland).

repens (Chase, 1920) Mathias, P., 1925a, 28 (Australia).

rhodesiensis Bisseru, B., 1956b, 73-78, figs. 7-11(Pseudogyps africanus; rectum; Northern Rhodesia). --Sudarikov, V. E., 1959b, 362-367, figs. 94-95.

robusta Szidat, L., [1927a], 400, fig. 3(4) (Hausente).

serpens (Nitzsch in Rudolphi, 1819) Luehe, M. F. L., 1909b, 164 (Pandion haliaetos; Dünndarm; Halle & Königsberg). --Bittner, H.; & Sprehn, C. E. W., 1928a, 19. --La Rue, G. R., 1926d, 13. --Mathias, P., 1925a, 15, 30.

simplex (Johnston, 1904) Mathias, P., 1925a, 29. --Szidat, L., 1928d, 207.

sphaerocephala (Westrumb, 1823) Skrjabin, K. I., 1923k, 250, 251. --Alessandrini, G. C., 1929a, 118(spelled sphanocephala). --Bittner, H.; & Sprehn, C. E. W., 1928a, 45, fig. 12n (of Brandes). --Dubois, G., 1937c, 391-392(of Westrumb, 1823, nec Brandes, 1888)(syn.: S. unciformis Szidat, 1928, nec Rudolphi, 1819); 1938a, 146(syn.: Amphistoma sphaerocephalum Westrumb, 1823, Holostomum sphaerocephalum (Westrumb) Diesing, 1850, H. westrumbii Cobbold, 1860, H. unciforme Brandes, 1888, S. sphaerocephala(Diesing) Skrjabin, 1923, S. unciformis Szidat, 1928)(Pyroderus scutatus = Coracias jugularis, Ostinops decumanus = Oriolus cristatus), 146 (Diesing of Skrjabin, 1923 as syn. of S. sphaerocephala (Westrumb, 1823, nec Brandes, 1888) Dubois, 1937), 147(of Lutz, 1928a, as syn. of Apatemon globiceps Dubois, 1937); 1938b, 59, 60, 81-83, 482, fig. 30(synonymy)(Pyroderus scutatus = Coracina scutata = Coracias jugularis, Ostinops decumanus = Icterus cristatus = Oriolus cristatus); 1953a, 32(key)(syn.: S. unciformis Szidat, 1928). --Hughes, R. C., 1929b, 504. --Lutz, A., 1928a, 118(Nettion brasiliense). --Sudarikov, V. E., 1959b, 367-368, fig. 96(syn.: Amphistoma sphaerocephalum Westrumb, 1823, Holostomum sphaerocephalum of Diesing, 1850, Holostoma westrumbi Cobbold, 1860, Holostomum unciforme Brandes, 1888 nec Rud., 1819, Strigea sphaerocephala (Dies.) of Skrjabin, 1923, S. unciformis Szidat, 1928).

sphaerula (Rudolphi, 1803) Mathias, P., 1925a, 15, 28. --Bykhovskaia, I. E., [1954a], 89(Garrulus glandarius; intestine; Leningrad Oblast); [1954b], 66, 106(Corvus corone cornix; western Siberia); 1955a, 139, 150(Corvus corone cornix; Tadzhikistan). --Dubinin, V. B., 1941a, 378, 380. --Dubinina, M. N.; & Kulakova, A. P., 1960a, 350 (Corvus frugilegus, C. corone; Volga delta). --Dubois, G., 1938b, 59, 60, 83-85, 478, 482, fig. 31(Trypanocorax frugilegus, Coracias garrulus); 1953a, 30, 32(key). --Korkhaus, R., 1935a, 39, pl., fig. 7(spelled shpaerula on plate)(krähe[Corvus sp.]; Kurische Nehrung(Rossitten). --Markowskii, S., 1931a, 20 (Corvidae; Poland); 1931b, 13; 1933d, 4, 6, 7, 16, 65, pl. 2, fig. 9 (syn.: Amphistoma sphaerule (Rudolphi, 1803, Holostomum sphaerule (Rudolphi, 1803), H. rotundatum von Linstow, 1877) (Corvus corone, C. cornix, Garrulus glandarius; Poland). --Sprehn, C. E. W., 1932c, 348, 832, 833, 835, 841 (syn.: Amphistoma sphaerula Rudolphi, 1802, Holostomum sphaerula (Rudolphi, 1802) Dujardin, 1845, H. rotundatum von Linstow, 1877)(Corvus cornix, C. corone, C. frugilegus, Lanius collurio, Garrulus glandarius; Darm; Europe). --Sudarikov, V. E., 1959b, 368-374, figs. 97-98(metacercaria = Tetracotyle sphaerula nom. nov.). --Sultanov, M. A., [1959b], 367(Uzbekistan). --Szidat, L., 1928d, 205, 207, 211; 1929a, 620, 621, 622, fig. 2a; 1929b, 691, 699-700, fig. 6 (Corvus cornix, C. frugilegus, C. corone, Garrulus glandarius, Lanius collurio). --Vasiliu, G. D., 1939a, 90, 91, 93(Corvus corone cornix, C. f. frugilegus, Gar[r]ulus g. glandarius). --Yamaguti, S., 1941a, 321-322, fig. 1(Corvus c. corone; small intestine; Japan). --Zekhnov, M. I., 1953a, 54(Corvus cornix).

sphaerula intermedia Sudarikov, V. E., 1959b, 374-377, fig. 99(syn.: S. intermedia Szidat, 1932) (Corvus scapulatus (=C. albus), Gallus gallus; small intestine; French Guinea).

sphaerula macrosicya Dubois, G.; & Rausch, R. L., 1950b, 19, 32, 48 (Corvus corax principalis; small intestine; Alaska). --Dubois, G., 1953a, 30, 32 (key). --Sudarikov, V. E., 1959b, 377.

sphanocephala Alessandrini, G. C., 1929a, 118(lapsus for S. sphaerocephala ?).

streptocorpus (Verma, 1936) Dubois, G., 1938b, 58, 60, 85-86, 473, 475 (syn.: Cotylurus streptocorpus Verma, 1936) (Haliaeetus leucoryphus; intestine; Bengal, India). --Bhalero, G. D., 1942f, 209 (fishing eagle; Bengal). --Sudarikov, V. E., 1959b, 377-378.

strigis (Schrank, 1788) [Abildgaard, P. C., 1790a, 37 (based on Goeze, 1782a, 174)] Luehe, M. F. L., 1909b, 161-162, 171, fig. 118 (=Holostomum macrocephalum, H. variabile) Pandion (Larvenform ist Tetracotyle colubri) haliaetos, Haliaetus albicilla; Darm). --Babić, I., 1936a, 299 (Strix uralensis, S. aluco; Yugoslavia). --Baylis, H. A., 1939a, 482 (Asio flammeus; Norfolk, British Isles). --Belopol'skaia, M. M., 1954a, 27 (Strix uralensis nicolskii; Sudzukhinsk preserve, Maritime province). --Bittner, H.; & Sprehn, C. E. W., 1928a, 19 (Pica pica, Tyto alba guttata, Asio otus, A. accipitrinus, Strix aluco, Buteo buteo, B. lagopus, Circus aeruginosus, C. cyaneus, C. pygargus, Haliaetus albicilla, Accipiter nisus, Falco peregrinus, F. subbuteo, F. columbarius aesalon, F. vespertinus, F. tinnunculus, Pandion haliaetus, Ardea cinerea, Tropidonotus natrix, Pelias berus). --Bykhovskaia, I. E., [1954b], 66, 105 (Hypothriorchis [for Hypotr---] subbuteo; western Siberia). --Dubois, G., 1935a, 17-18 (measurements); 1938b, 58, 59, 86-90, 473, 474, 475, 483, 484, figs. 32-33 (type) (Athene noctua, Cryptoglaux funerea, Surnia ulula, Falco peregrinus, Buteo buteo, Surnium niveum [?for Surnia nivea]); 1953a, 30, 31 (key). --Furmaga, S., 1957c, 218, 224, 228, 246-248, figs. 7, 8 (Athene noctua, Asio otus, Strix aluco; jelito cienkie; Lublin, Poland). --Gedoelst, L., 1911a, 102, fig. 143. --Gohar, N., 1934a, 329 (Milvus migrans aegyptius; intestin grêle; Cairo); 1954b, 218 (Milvus migrans). --Golikova, M. N., 1960b, 986, 988, 989, 990, 991 (Rana terrestris, R. temporaria, Bombina bombina, Pelobates fuscus, Bufo bufo; Kaliningrad oblast). --Golovin, O. V.; & Savinov, V. A., 1957a, 88-89 (specificity). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38, 40 (Natrix natrix, Vipera berus); 1942a, 132. --Joyeux, C. E.; & Baer, J. G., 1928c, 216 (Athene noctua); 1928g, 15 (Helotarsus ecaudatus). --La Rue, G. R., 1926d, 12 (type of gen.); 1932a, 37. --Lutz, A., 1931a, 341, 352. --Mathias, P., 1925a, 15, 17, 28. --Olivier, L. J., 1940b, 452 (syn.: Tetracotyle colubri von Linstow) (Asio flammeus, Strix pygmeae, Buteo buteo, Tropidonotus natrix). --Oshmarin, P. G., 1958b, 31, fig. 5 (environment of cloaca influences morphological structure). --Ruszkowski, J. S., 1925c, 179 (Ulula aluco, Tropidonotus natrix); 1926b, 179 (larva = Tetracotyle typica Diesing) (Ulula aluco, Tropidonotus natrix; Poland). --Rysavý, B., 1960a, 278 (Asio otus; střevo; Czechoslovakia). --Semenov, V. D., 1927a, 260 (Otus otus). --Shevchenko, N. N., 1957c, 130, 137 (Natrix natrix; central Donets). --Skrjabin, K. I., 1928c, 81, 86 (Circus aeruginosus; intestine; Transbaikalie). --Skrjabin, K. I.; & Massino, B. G., 1925a, 455, 462 (Circus cineraceus). --Solonitsyn, I. A., 1928a, 94 (Aquila nobilis; Kazan). --Sprehn, C. E. W., 1932c, 347, 847, 848, 849, 851, 852, 854, fig. 191 (syn.: Planaria teres poro simplici Goeze, 1782, Festucaria strigis Schrank, 1788, Fasciola strigis (Schrank, 1788) Gmelin, 1790, S. strigis (Schrank, 1788) Abildgaard, 1793, Amphistoma clavigerum Zeder, 1803, A. macrocephalum Rudolphi, 1803, Holostomum variabile Nitzsch, 1819, H. macrocephalum (Rudolphi, 1803) Creplin, 1839, H. excisum von Linstow, 1906) (Bubo bubo; Darm). --Sudarikov, V. E., 1959b, 300-307, figs. 67-68. --Szidat, L., 1928d, 205, 206, 207, 209-210 (type of gen.); 1929a, 614, 649, 657, 678, 679, figs. 1, 6, 10, 12, 15; 1929b, 691, 692-696, 707, 753, 754, figs. 1, 2 (Nyctea nyctea, Bubo bubo, Asio otus, A. flammeus, Glaucidium passerinum, Aegolius tengmalmi, Strix aluco). --Tenora, F.; & Lusk, S., 1960a, 205 (dřemlík tundrový [Aesalon columbarius]; intestine; Czechoslovakia). --Witenberg, G. G.; & Pod'iapol'skaia, V. P., 1927a, 151, English summary, 281 (Circus aeruginosus; intestine; Armenia). --Zandt, F., 1924a, 267 (Thymallus vulgaris; Bodensee). --Zhukov, E. V., 1956a, 268 (Asio flammeus; Astrakhan preserve, Athene noctua; delta of Duna).

suttoni Dubois, G., 1937b, 237-240, figs. 5-7 (Grallina picata; duodenum; Cromarty, Australia); 1937c, 392; 1938b, 59, 60, 90-91, 482, figs. 34-35; 1953a, 30, 31 (key). --Sudarikov, V. E., 1959b, 378, fig. 100.

tarda (Steenstrup, 1842) Luehe, M. F. L., 1909b, 163 (Anas boschas domestica). --Baylis, H. A., 1928g, 333 (Cygnus olor); 1929c, 53 (duck, goose, swan). --Bennett, H. J., 1936a, 29. --Bittner, H., 1926a, 726. --Bittner, H.; & Sprehn, C. E. W., 1928a, 19, 53 (Cygnus cygnus, Tadorna tadorna, Anas platyrhyncha, Nyroca nyroca, N. marila, Bucephalus clangula, Clangula hyemalis, Somateria mollissima, Oidemia nigra, O. fusca, Limnaea stagnalis). --Brooks, F. G., 1930a, 325. --Ciurea, I., 1927a, 12. --Cort, W. W.; & Brooks, S. T., 1928a, 195, 203; 1928b, 195, 203. --Davies, T. I., 1938c, 285 (Anas bosc[h]as domesticus; South of England). --Dubois, G., 1929a, 114, 115, 118, 129, 132, 134, 139; 1932c, 393 (=Cotylurus cornutus (Rudolphi)); 1938a, 147 (as syn. of Cotylurus cornutus (Rudolphi, 1809) Szidat, 1928). --Foggie, A., 1933a, 62, 63 (duck; intestine; England). --Freund, L., 1933b, 261. --

Fuhrmann, O., 1928b, 95. --Harper, W. F., 1931a, 312-314, fig. 1(Limnaea palustris, L. peregra; Great Britain). --Hughes, R. C., 1929b, 503, 504. --Isaichikov, I. M., 1927k, 5, 8 (diagnosis) (duck; intestine; swan). --Jameson, H. L.; & Nicoll, W., 1913a, 57 (Oedemia nigra; intestine). --Joyeux, C. E.; & Baer, J. G., [1931c], 390 (Limnaea stagnalis). --LaRue, G. R., 1926d, 13; 1936e, 269. --Lutz, A., 1921f, 128; 1928a, 115, 118; 1931a, 341, 351. --Matevosian, E. M., 1938b, 382 (Pica pica; Bashkiria). --Mathias, P., 1922a, 599-602, figs. 1-7 (cycle evolutif) (Limnaea stagnalis); 1924b, 15; 1925a, 14-65, 70, 71, 72, 73, 77, 82, 102, 104, 107-111, 112, 113, 115, 116, 117, fig. 4, pl. 1, fig. 5, pl. 2, figs. 7-9, pl. 3, figs. 6-12; 1927a, 306, 307; 1930a, 153. --Miller, H. M., 1926c, 80; 1927a, 62. --Petrov, A. M., 1926b, 99, 101, 110, 111(Anser a. domesticus). --Rao, M. A. N., 1933c, 238, 239(cercaria, of Harper, 1931). --Ruszkowski, J. S., 1925c, 179 (Anas boschas domestica, Planorbis corneus); 1926b, 179 (larva = Tetracotyle typica Diesing)(Anas boschas domestica, Planorbis corneus; Warsaw, Poland). --Shul'ts, R. E. S.; Gnedina, M. P.; & Kadenatsii, A. N., 1938a, 37 (sorok [magpie]; Bashkiria). --Skrjabin, K. I., 1923k, 225, 250-251, 256; 1928c, 81, 86-87 (Nettion crecca, Numenius arquatus; Transbaikalie)). --Sprehn, C. E. W., 1932c, 49, 350 (as syn. of Cotylurus cornutus(Rudolphi, 1809)). --Szidat, L., 1928d, 205, 214 (as syn. of Cotylurus cornutus Rudolphi); 1929a, 659; 1929b, 754-755. --Van Haitsma, J. P., 1930b, 227. --Walker, T., 1927a, 30 (Cygnus cygnus; South Wales). --Witenberg, G. G.; & Pod'iapol'skaia, V. P., 1927a, 151(Nettion crecca, Numenius arquatus; intestine; Armenia).

theriocystis Lutz, A., 1928a, 116.

unciformis (Rudolphi, 1819) Szidat, L., 1928d, 205, 207, 211, 213 (Oriolus cristatus); 1929b, 691, 701, 760, fig. 7 (Oriolus (?) sp., Coracias jugularis). --Dubois, G., 1937c, 391(of Szidat, 1928, nec Rudolphi, 1819, as syn. of S. sphaerocephala (Westrumb, 1823, nec Brandes, 1888)Dubois, 1937); 1938a, 146.

vaginata(Brandes, 1888) Szidat, L., 1928d, 205, 207, 210, 212; 1929a, 620, 650, 651, figs. 2c, 16, 17; 1929b, 691, 704-705, fig. 10 (Sarcoramphus papa, Cathartes urubutinga, Spitzaetus [for Spiz---] ornatus, Dicholophus cristatus). --Caballero y Caballero, E.; & Diaz-Ungria, C., 1958a, 20 (Coragyps atratus = Cathartes urubu; intestine; Venezuela). --Dubois, G., 1938a, 146 (syn.: Holostomum vaginatum Brandes, 1888, Gongylura vaginata(Brandes) Lutz, 1928, S. ophiocystis Lutz, 1928) (Cathartes urubitinga [sic], Coragyps atratus = Vultur urubu, Sarcorhamphus papa, Spizaetus ornatus, Cariama cristata); 1938b, 58, 59, 91-94, 473, 474, 475, 477, figs. 36-37(Cathartes sp.); 1952a, 73-74; 1953a, 30, 31 (key) (syn.: S. ophiocystis Lutz, 1928, Gongylura vaginata Lutz, 1933, Apatemon gracilis Caballero & Vogelsang, 1949. --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40 (unidentified snake); 1942a, 132 (bird, snails, frogs, fish, mammals, snakes). --Lutz, A., 1929a, 130; 1931a, 341, 352; 1933a, 34, 35, 37, 38-39, 40, 41-42, pl. 2, fig. 8, pl. 3, figs. 1-3; German text, 52, 54, 56, 58, 59 (as syn. of Gongylura vaginata (Brandes). --Olivier, L. J., 1940b, 452 (syn.: Cercaria gyrinipeta (Lutz)) (Cathartes urubitinga[sic], Spizaetus ornatus, Spirulina [sic] anatina, S. mellea, Leptodactylus ocellatus, Hyla crepitans, pigeons, fish, white mice). --Strong, R. P.; Shattuck, G. C.; & Wheeler, R. E., 1926a, 140-141(Cathartes foetens). --Sudarikov, V. E., 1959b, 379-383, figs. 101-102 (metacercaria = Tetracotyle vaginata (Brandes) Dubois, 1938). --Walton, A. C., 1946, 592(Hyla crepitans; South America).

variegata (Creplin, 1825) Luehe, M. F. L., 1909b, 162, 170(larva = Tetracotyle ovata von Linstow in Acerina cernua) (Larus argentatus, L. canus, L. fuscus, L. marinus, L. ridibundus, Stercorarius parasiticus, S. pomarinus, Sterna hirundo, Alça torda, Uria troile, Phalacrocorax carbo, Colymbus cristatus, Urinator arcticus, U. stellatus). --Baer, J. G., 1932b, 48, pl. 1, fig. 8(Larus ridibundus). --Bittner, H.; & Sprehn, C. E. W., 1928a, 19, 22, 29(Haliaetus albicilla, Anas platyrhyncha, Nyroca nyroca, Clangula hyemalis, Abramis brama, Blicca bjorkna, Osmerus eperlanus, Acerina cernua, Podiceps cristata, Colymbus arcticus). --LaRue, G. R., 1926d, 13. --Lewis, E. A., 1926b, 10 (cormorant); 1927d, 127. --Mathias, P., 1925a, 15, 29. --Panova, L. G., 1927b, 56(Larus canus, L. glaucus, L. cachinnans). --Pratt, H. S., 1916a, 188. --Ritchie, J., 1915a, 38 (Larus ridibundus; large intestine; Beith, North Ayrshire, Scotland). --Skrjabin, K. I., 1928c, 81, 86). --Sprehn, C. E. W., 1932c, 351(in part as syn. of Cotylurus platycephalus (Creplin, 1825), in part as syn. of C. variegatus(Creplin, 1825)). --Szidat, L., 1929a, 634. --Witenberg, G. G.; & Pod'iapol'skaia, V. P., 1927a, 151(Larus cachinnans; intestine; Armenia).

STRIGEATA La Rue, G. R., 1926e, 275-276. --Faust, E. C., 1929c, 86, 156; 1932d, 460. --Oshmarin, P. G., 1938a, 262(Strigeidae; show the most marked differentiation of the body). --Sudarikov, V. E., 1954a, 110-113(biological peculiarities). --Szidat, L., 1929a, 683, 685, 686.

species Ergens, R., 1960b, 84, fig. 27(lar-

vae in Valencia hispanica; body cavity; Albania).

species Karpovich, V. N., 1959a, 126, 127 (metacercaria in vykhukhol [Desmana moschata]; lungs; Oka River).

STRIGEIDA Poche, F, 1926b, 187 (super-superfamily; includes fams. Cyathocotylidae, Strigeidae, Azygiidae, Xenoperidae, Isoparorchidae, Halipegidae, Hemiuridae). --Dubois, G., 1936a, 507-515 (includes superfams. Strigeides, Cyathocotylides; syn.: Metastatica Braun, Holostomata Luehe, Strigeoida Railliet); 1938b, 9-16, 34, chart; [1945a], 5-103 (spécificité parasitaire); 1953a, 27 (key); 1953c, 77-88 (India); 1957a, 213-227 (spécificité); 1958a, 55-67; 1958b, 69-78 (California). --Dubois, G.; & Fain, A., 1956a, 17-38 (Congo Belge). --Szidat, L., 1929a, 671.

species Dollfus, R. P. F., 1950a, 10, 91-94, figs. 72-73 (metacercaria in Lycophidion capense, Python sebae; Congo Belge).

species Karpovich, V. N., 1959a, 126 (metacercaria in vykhukhol [Desmana moschata]; Oka River).

STRIGEIDAE Railliet, A., 1919d, 229. --Baylis, H. A., 1929c, 52. --Bittner, H.; & Sprehn, C. E. W., 1928a, 3. --Bresslau, E. L., 1932a, 1133 (=Holostomidae). --Bykhovskaia, I. E., 1957b, 172 (spécificité). --Ch'en, H. -T., 1956a, 113. --Dubois, G., 1933b, 212, 214; 1936a, 510, 512; 1938b, 9, 12, 36, chart (includes Strigeinae, Duboisiellinae). --Faust, E. C., 1929c, 86; 1932d, 461. --Fuhrmann, O., 1928b, 34, 40, 58, 60, 73, 80, 89, 99, 127-128. --Gower, W. C., 1938c, 64; 1939a, 581, 593-594 (key to genera). --Hughes, R. C., 1928e, 414-433. --Isaichikov, I. M., 1927, 2, 5 (diagnosis) (syn.: Holostomidae Brandes). --Lahille, F., 1922a, 11 (spelled Strigaeidae). --Lal, M. B., 1939c, 171-172, 183 (key to subfamilies, genera & species). --La Rue, G. R., 1926b, 159 (relationships); 1926d, 11-19 (taxonomy); 1926e, 265-280, pl. 24, figs. 1-7 (relationships). --Lutz, A., 1929a, 128-130 (cyclo evolutive). --Maciel, H., 1925f, 31. --Park, J. T., 1939a, 11, 14. --Poche, F., 1926b, 189 (includes Strigea Abildgaard, Diplostomum von Nordmann, Pharyngostomum Ciurea, Crassiphiala Van Haitsma, Alaria Schrank, Paralaria Krause, Crocodilicola nov. gen., Polycotyle von Willemoes-Suhm, Braunina Heider, Cleistogamia Faust). --Semenov, V. D., 1927a, 360. --Sprehn, C. E. W., 1932c, 180, 338-339 (syn.: Holostomidae Blanchard, 1847, Diplostomidae Poirier, 1886, Holostomeae Brandes, 1888; Hemistomidae Brandes, 1888, Holostomatidae Gamble, 1896, Alariidae Tubangui, 1922, Polycotylidae Viana, 1924). --Sudarikov, V. E., 1959b, 298 (includes Strigeinae Railliet, 1919, Cotylurinae Sudarikov, 1959, Codonocephalinae Sudarikov, 1959, Pseudapatemoninae Sudarikov, 1959). --Szidat, L., 1928d, 206; 1929a, 681, 682; 1929b, 689. --Van Cleave, H. J.; & Mueller, J. F., 1934a, 236-237. --van Haitsma, J. P., 1930b, 224-230; 1931a, 447-482; 1931c, 483-516.

species Aldous, C. M., 1938a, 844 (woodcock; Maine).

species Bangham, R. V.; & Hunter, G. W., 1939a, 405, 411 (Percina caprodes; Lake Erie).

species Bangham, R. V.; & Hunter, G. W., 1939a, 409 (Aplodinotus grunniens; Lake Erie).

species Bangham, R. V.; & Hunter, G. W., 1939a, 411 (Ammocrypta pellucida; Lake Erie).

species Bangham, R. V.; & Hunter, G. W., 1939a, 411, 430 (Erinemus storerianus; Lake Erie).

species Bangham, R. V.; & Hunter, G. W., 1939a, 411 (Etheostoma blenn[i]oides; Lake Erie).

species Bangham, R. V.; & Hunter, G. W., 1939a, 411, 432 (Notropis atherinoides; Lake Erie).

species Bangham, R. V.; & Hunter, G. W., 1939a, 411 (Poecilichthys exilis; Lake Erie).

species Chandler, W. L., 1933d, 45 (Holostomidae) (turkey; Shaftsburg, Michigan).

species (of Neascus group) Elkan, E.; & Murray, R. W., 1952a, 125, pl. 3, figs. 7-8, pl. 4, figs. 13-14 (Xenopus laevis; lateral system; Britain; imported from South Africa).

species Frank, G. B., 1957a, 349 (metacercaria in frog).

species Ginetsinskaia, T. A., 1959a, 73 (Rybinsky reservoir).

species Goodman, J. D., 1951b, 24 (cercariae in Physa gyrina, Viviparus intertextus; Reelfoot Lake, Tennessee).

species Holl, F. J., 1932a, 89, 91, 92, 99, 100, 102, 104, 105 (cysts in Chaenobryttus gulosus, Eupomotis gibbosus; North Carolina).

species Hunter, G. W., 1942a, 234, 239-242, fig. 3B (larvae (black grubs)).

species Hunter, G. W.; & Hunter, W. S., 1931a, 212 (Salmo fario; outlet of Lake Titus, New York).

species Hunter, G. W.; & Hunter, W. S., 1932a, 263, 267, fig. 3 (Ardea herodias; digestive tract, Botaurus lentiginosus; Oswegatchie & Black River systems).

species Le Roux, P. L., 1937a, 63 (=Holostomidae) (guinea fowls; Northern Rhodesia).

species McDonald, M. E., [1959a], 51 (shoveller; Denver, Colorado).

species Matevosian, E. M., 1938b, 382 (Circus macrourus; Bashkiria).

species Mendall, H. L.; & Aldous, C. M., 1943a, 166 (Philohela minor; Maine).

species Nadakal, A. M., 1960c, 475 (large strigeid; histochemistry).
species Nadakal, A. M., 1960c, 475 (small strigeid; histochemistry).
species Palmer, E. D., 1939a, 41-46, fig. 1 (metacercarial stages in rainbow trout; State Hatchery, Hackettstown, New Jersey).
species Palmer, E. D., 1939a, 41-45 (metacercarial stages in common sucker; State Hatchery, Hackettstown, New Jersey).
species Palmer, E. D., 1939a, 41-45 (metacercarial stages in bluegill sunfish; State Hatchery, Hackettstown, New Jersey).
species Palmer, E. D., 1939a, 41, 43, 44 (metacercarial stages in brown trout; State Hatchery, Hackettstown, New Jersey).
species Palmer, E. D., 1939a, 42, 44 (adult strigeids in Larus argentatus; Hackettstown, New Jersey).
species Rankin, J. S., 1945a, 143, 146 (metacercariae in Thamnophis s. sirtalis; Massachusetts).
species Ricker, W. E., 1932a, 98 (Salvelinus fontinalis).
species Spasskii, A. A.; & Oshmarin, P. G., 1939a, 46, 52, 53, 69 (Garrulus glandarius; Gorkii oblast).
species Travassos, L. P., [1941a], 709, 710, 711 (Cochlearius cochlearia, Odontriorchis palliatus, Rupornis magnirostris superciliaris, Polyborus plancus brasiliensis).
species Travassos, L. P., 1941e, 617, 618, 620, 632 (Harpiprion caerulescens, Rupornis magnirostris superciliaris, Piaya cayana macroura, Hoplerythrinus unitaeniatus, Hoplias malabaricus; Estrada de Ferro Noroeste, Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1941b, 278, 279, 284 (Cathartes aura ruficollis, Megaceryle t. torquata, Polyborus plancus brasiliensis; Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1942a, 280 (Leimadophis poecilogyrus; Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1943a, 398 (Mycteria americana; Estrada de Ferro Noroeste, Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1943a, 398 (Tigrisoma lineatum marmoratum; Estrada de Ferro Noroeste, Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1943a, 400 (Polyborus plancus brasiliensis; Estrada de Ferro Noroeste, Brazil).
species Uribe Piedrahita, C., 1948a, 211-213, pls. 1-2 (Phimosus infuscatus berlepschi; Colombia).
species Zdun, V. I., [1959c], 137 (furcocercariae in Planorbidae; Ukrainian SSR).
species Zdun, V. I., [1959c], 138 (tetracotyle of Strigeidae in Planorbidae; Ukrainian SSR).

STRIGEINAE Railliet, A., 1919d, 229. --Ciurea, I., 1927a, 12. --Dubois, G., 1933b, 214; 1936a, 508, 510; 1938b, 9, 12, 27, 36, chart (Strigeidae). --Fuhrmann, O., 1927b, 128. --Lal, M. B., 1939c, 172 (Strigeidae). --La Rue, G. R., 1926d, 12, 13. --Lutz, A., 1931a, 342, 345. --Sprehn, C. E. W., 1932c, 339, 346. --Szidat, L., 1928d, 206-207; 1929a, 681, 682, 1929b, 689-690.

STRINGOPHORIDAE Fuhrmann, O., 1928b, 49, for Steringophoridae?

STROMITREMA Skrjabin, K. I., 1944c, 300. --Skrjabin, K. I.; & Evranova, V. G., [1953a], 538, 543.
koshewnikowi (Skrjabin & Massino, 1925) Skrjabin, K. I., 1944c, 300 (combination not made). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 543-544, fig. 204 (Muscicapa grisola; gall bladder; Moskva).

STROMITREMATINAE Yamaguti, S., 1958a, 765 (includes Stromitrema Skrjabin & Evranova, 1944, Pancreatrema Oshmarin, 1952).

STROMPLOTREMA Zool. Rec., 1902 (1901), v. 38, 53, Vermes, for Stomylotrema.

STROMYLOTREMA Poche, F., 1907c, 105, for Stomylotrema.

STRPTOVITELLA Ciurea, I., 1933c, 104, 109, for Streptovitella.

STUNKARDIA Bhalerao, G. D., 1927b, 191 (mt: S. dilymphosa); 1931i, 107. --Ozaki, Y., 1937b, 207 (Zygocotylinae). --Skrjabin, K. I., 1949a, 494 (Zygocotylinae). --Southwell, T., & Kirshner, A., 1937a, 237, 241 (as syn. of Zygocotyle Stunkard, 1917). --Travassos, L. P., 1934c, 90.
dilymphosa Bhalerao, G. D., 1927b, 191 (Batagur baska; rectum; Rangoon); 1931i, 103-107, figs. 3-5. --Chatterji, R. C., 1936a, 88-89, figs. 5-6 (Morenia ocellata; rectum; Rangoon). --Skrjabin, K. I., 1949a, 494-497, fig. 116. --Travassos, L. P., 1934c, 90-91. --Willey, C. H., 1932a, 165; 1933a, 245, 246.

STYOGONIMUS Serafinski, T., 1928a, 157, 162, for Ityogonimus.

STYPHLODORA Looss, A., 1899b, 592, 593, 594, 633 (tod: S. serrata); 1901l, 560; 1902m, 505, 506, 507 (diagnosis), 512, 514, 821. --Bhalerao, G. D., 1936c, 194. --Byrd, E. E.; & Denton, J. F., 1938a, 381 (syn.: Platymetra Mehra, 1931); 1938b, 45-46 (Styphlodorinae). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940a, 114, 115, 117, 118; 1940b, 294-326. --Cohn, L., 1902h, 882. --Dawes, B., 1942a, 266, 273, 276-277 (syn.: Paurophyllum). --Dollfus, R. P. F., [1937c], 506. --Fuhrmann, O., 1928b, 53, 113 (spelled Styphylodera). --Mehra, H. R., 1937a, 461 (Styphlotreminae). --Odhner, T., 1902e, 27, 40, 42; 1910d, 23, 42, 43, 53, 54,

55, 56. --Poche, F., 1926b, 133 (Plagiorchidae). --Pratt, H. S., 1902a, 888, 899. --Talbot, S. B., 1934a, 42. --Ward, H. B., 1918a, 403, 405.

species Herman, C. M., 1939a, 484(Agkistrodon piscivorus; N. York Zoological Park).

species Srivastava, H. D., 1948c, 173(tortoise).

agkistrodontis Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 313, 317, 319-320, 321, 323, 324, 325, pl. IV, figs. 16-17 (Agkistrodon piscivorus; ureters; Melbourne Prairie, Florida). --Dawes, B., 1942a, 266, 270, 273, 274, 277 (as syn. of S. floridanis).

bascaniensis Goldberger, J., 1911a, 233-239, figs. 1-3(Bascanion constrictor; liver; Virginia). --Bennett, H. J., 1938c, 180 (Agkistrodon piscivorus, Natrix cyclopion, N. rhombifer, Coluber constrictor constrictor; Louisiana). --Bhalerao, G. D., 1936c, 194. --Britt, H. G., 1947a, 281, 286, 289, 290, figs. 30a-c, 53. --Brumpt, E., 1927e, 419. --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 294, 295, 296, 299, 303-305, 316, 320, 321, 323, 324, 325, pl. II, figs. 8-9 (Coluber (=Bascanion) constrictor constrictor; Virginia, Georgia & Florida). --Dawes, B., 1941b, 453, 454, 455, 457, fig. 3B; 1942a, 266, 267-268, 269, 273, 276, 277, figs. 1-3 (syn.: S. compactum Byrd, Parker & Reiber, 1940). --Fuhrmann, O., 1928b, 69. --Sandground, J. H. in Fox, H., 1936c, 17. --Ward, H. B., 1918a, 405, fig. 703.

compactum Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, July, 295, 299, 306, 310, 315-316, 321, 323, 324, 325, pl. III, fig. 14 (Coluber constrictor constrictor; gall bladder; Kissimmee, Florida). --Dawes, B., 1942a, 266, 267, 268, 273, 276, 277(as syn. of S. bascaniensis).

compactum Dawes, B., 1941b, Dec., 445, 447, 451-453, 454, 457, figs. 1B, 3N(Python reticulatus; stomach; Malaya); 1942a, 266, 277(renamed S. compressa).

compressa Dawes, B., 1942a, 266, 276, 277 (S. compactum Dawes, 1941 renamed).

condita Gomes de Faria, J., 1911a, 40-45, pl. 1(Spilotes pullatus; ureters; São Paulo).

dawesi Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1942b, 94 (pro S. compactum Dawes, 1941 nec S. compacta Byrd, Parker & Reiber, 1940).

dentipharyngeata Chatterji, R. C., 1940a, 383-385, 401, fig. 1 (Ptyas korros; intestine; Rangoon). --Dawes, B., 1941b, 453, 454, 457; 1942a, 266, 276.

elegans Dawes, B., 1941b, 445-451, 453, 455, 458, figs. 1A, 2, 3P (Python reticulatus; kidneys; Malaya); 1942a, 275, 276.

floridanis Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 313, 317, 319, 320, 321, 323, 324, 325, pl. IV, fig. 15 (Agkistrodon piscivorus; ureters; Melbourne Prairie, Florida). --Dawes, B., 1942a, 266, 269, 270-271, 273, 274, 275, 276, 277, figs. 4-5.

horrida (Leidy, 1850) Odhner, T., 1910d, 54. --Bhalerao, G. D., 1936c, 194(key). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 294, 295, 296, 299-302, 309, 321, 324, pl. I, fig. 2 (Constrictor (=Boa) constrictor; Americas). --Dawes, B., 1941b, 454, 456, 457, fig. 3M; 1942a, 267, 271, 276, 277(syn.: S. lachesidis MacCallum, 1921).

lachesidis MacCallum, G. S., 1921c, 159-161, fig. 78 (Lachesis lanceolatus; intestine; Trinidad). --Bhalerao, G. D., 1936c, 194(key). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 294, 295, 299, 301, 308-309, 321, 324, pl. I, fig. 6 (Bothrops atrox (=Lachesis lanceolatus); N. York Zoological Gardens(from Island of Trinidad)). --Dawes, B., 1941b, 453, 454, 457, fig. 3J; 1942a, 267, 271, 277 (as syn. of S. horridum). --Houdemer, F. E., 1927a, 215 (Zamenis mucosus). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 39; 1942a, 125(Trimeresurus atrox; Trinidad, Pytas mucosus; Indo-China). --Joyeux, C. E.; & Houdemer, F. E., 1928a, 48 (Zamenis mucosus; intestine; Indochina).

magna Byrd, E. E.; & Denton, J. F., 1938b, 43-44, 45, 46, fig. 15 (Natrix s. sipedon; gall bladder; Columbus, Mississippi). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 312, 314, 315, 318, 321, 323, 324, 325, pl. V, fig. 18 (Natrix sipedon pleuralis; Athens, Georgia & Columbus, Mississippi). --Dawes, B., 1941b, 453, 454, 457, fig. 3C (syn.: S. natricis); 1942a, 267, 268-269, 276, 277 (Natrix s. sipedon, Lampropeltis getulus floridana; gall bladder).

najae Nicoll, W., 1912f, 854, 855, fig. 122A (Naja tripudians; ureters; London Zoological Society Gardens); 1914f, 153. --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 301, 303, 306-307, 321, pl. I, fig. 5 (Naia naia (=Naja tripudians); India (London Zool. Garden). --Bhalerao, G. D., 1936c, 194(key). --Dawes, B., 1941b, 453, 454, 456, 457, fig. 3L; 1942a, 275, 276.

natricis Byrd, E. E.; & Denton, J. F., 1938b, 43, 44-45, 46, fig. 16 (Natrix s. sipedon; gall bladder; New Orleans, Louisiana). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 310, 314-315, 321, 323, 324, pl. III, fig. 12(Natrix f. fasciata; gall bladder; New Orleans, Louisiana). --Dawes, B., 1941b, 453, 454, fig. 3D(as syn.

of S. magna Byrd & Denton, 1938); 1942a, 268, 269, 277(as syn. of S. magna).

nicolli Bhalerao, G. D., 1936c, 186, 187, 191-194, 204, fig. 3 (Zamenis mucosus; intestine; Zoological Gardens, Calcutta). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 303, 310, 311-312, 317, 321, 325, pl. III, fig. 11 (Ptyas(=Zamenis) mucosus; India). --Dawes, B., 1941b, 453, 454, 455, 457, fig. 31; 1942a, 275, 276.

persimilis Nicoll, W., 1914f, 144-146, pl. 2, fig. 5 (Tropidonotus piscator; ureters; London Zoo). --Bhalerao, G. D., 1936c, 194(key). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 303, 307-308, 310, 321, 325, pl. III, fig. 10 (Natrix (=Tropidonotus) piscator; London Zoological Gardens (from India)). --Dawes, B., 1941b, 453, 454, 455, 457, fig. 3H; 1942a, 275, 276. --Yeh, I. S., 1956f, 211-212, 213, 216, fig. 1(Naja hannah; ureters; Kuantan, Malaya).

renalis Tubangui, M. A., 1933c, 175-177, 193, 197, pl. 4, fig. 4(Python reticulatus; kidney; ?Manila, P. I.). --Bhalerao, G. D., 1936c, 194(key). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 299, 301, 303, 309, 311, 312, 321, 325, pl. I, fig. 7. --Dawes, B., 1941b, 449, 453, 454, 455, 457, fig. 3E; 1942a, 275, 276. --Fantham, H. B.; & Porter, A., 1950a, 602, 640(Python sebae; gall bladder; South Africa).

serrata Looss, A., 1899b, 592, 707-708, 709, fig. 28 (Varanus niloticus; Darm; Zool. Gardens, Leipzig). --Bhalerao, G. D., 1936c, 194. --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 296, 299, 301, 303, 307, 312, 321, 322, 323, 324, pl. I, fig. 1(V. niloticus; Egypt). --Dawes, B., 1941b, 449, 453, 454, 455, 457, fig. 3G; 1942a, 275, 276. --Gohar, N., 1934a, 323. --Odhner, T., 1910d, 53, 54. --Tubangui, M. A., 1933c, 175, 176.

similis (Sonsino, 1890) Odhner, T., 1910d, 53, 54, fig. V(Python molurus; ureters). --Bhalerao, G. D., 1936c, 194(key). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 296, 299, 301, 302, 303, 308, 321, 324, pl. I, fig. 3 (Python molurus; Africa). --Dawes, B., 1941b, 454, 455, 457, fig. 3F; 1942a, 275, 276. --Ejsmont, L., 1930b, 5.

simplexa (Byrd, Parker & Reiber, 1940) Dawes, B., 1942a, 269, 273, 274-275, 276, 377, fig. 6(syn.: Paurophyllum simplexus Byrd, Parker & Reiber, 1940, P. megametricus Byrd, Parker & Reiber, 1940, Styphlodora aspina Byrd, Parker & Reiber, 1940).

solitaria Looss, A., 1899b, 592, 708-709, fig. 29(Thalassochelys corticata; Mitteldarm; Aboukir); 1902m, 505, 506-507, 511, 517, 872, pl. 24, fig. 40. --Bhalerao, G. D., 1936c, 194(key). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 296, 297, 322, 323, 324, 325(as syn. of Styphlotrema solitaria). --Dawes, B., 1941b, 453, 454, 455, fig. 3A. --Gohar, N., 1934a, 324 (T. corticata; intestine; Egyptian Coast). --Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 125(Caretta caretta; Egypt & Florida). --Luehe, M. F. L., 1900aa, 560, 561. --Luhman, M., 1935a, 274(Caretta caretta; Tortugas, Florida). --Odhner, T., 1910d, 54, 55. --Pratt, H. S., 1903a, 25, 33, (to (Renifer)).

STYPHLODORINAE Dollfus, R. P. F., [1937c], 506. --Byrd, E. E.; & Denton, J. F., 1938b, 46(includes Styphlodora, Glossidium, Aptorchis, Glossidiella, Allopharynx, Spinometra & Glossimetra). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 297, 324, 325.

STYPHLOTREMA Odhner, T., 1910d, 22, 23, 53, 54, 55, 70(type: S. solitaria(Looss)). --Byrd, E. E.; & Denton, J. F., 1938b, 46 (Enodiotrematinae). --Dollfus, R. P. F., [1937c], 506. --Fuhrmann, O., 1928b, 113. --Mehra, H. R., 1937a, 461 (Styphlotreminae). --Skrjabin, K. I., 1923k, 202.

solitarium (Looss, 1899) Odhner, T., 1910d, 55. --Looss, A., 1912c, 338, 342. --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 295, 296, 297, 318, 322, 323, 324, 325, pl. V, figs. 19-20 (Caretta caretta; Tortugas, Florida).

STYPHLOTREMATINAE Baer, J. G., 1924c, 26, 31 (includes: Staphylotrema, Pachypsolus). --Byrd, E. E.; Parker, M. V.; & Reiber, R. J., 1940b, 296, 324, 325. --Dollfus, R. P. F., [1937c], 398. --López-Neyra, C. R., 1941a, 338(Plagiorchidae).

STYPHLOTREMINAE Fuhrmann, O., 1928b, 113. --Mehra, H. R., 1931a, 171, 176; 1937a, 459, 461 (Lepodermatidae) (key to genera).

SUBCLAVATA Goeze, J. A. E., 1782a, 41, 169, 178-179(a "Klasse" of Planaria Goeze, 1782, containing Fasciola subclavata Pallas).

SUBUVULIFER Dubois, G., 1952a, 79, 86 (tod: S. halcyonae(Gogate, 1940)); 1953a, 75. --Sudarikov, V. E., 1960c, 502.

halcyonae (Gogate, 1940) Dubois, G., 1952a, 78-80, 86, pl., figs. 2-4 (Halcyon smyrnensis). --Sudarikov, V. E., 1960c, 502, 505, fig. 170(H. smyrnensis; intestine; Rangoon).

SYMMETROVESICULA Yamaguti, S., 1938c, 3, 107 (tod: S. chaetodontis)(Fellodistomidae). --Skrjabin, K. I.; & Koval, V. P., 1957a, 413 (Fellodistomidae; Proctoecinae).

chaetodontis Yamaguti, S., 1938c, 3, 105-107, fig. 59(Chaetodon collaris; stomach; Pacific); 1953c, 257, 265-266 (Chaetodon sp.; intestine; Macassar). --Skrjabin, K. I., & Koval, V. P., 1957a, 413-417, fig. 120.

SYMMETROVESICULINAE Yamaguti, S.,

1958a, 41.

SYNAPTOBOTHRIUM von Linstow, O. F. B., 1904p, 254 (mt: S. copulans). --Fuhrmann, O., 1928b, 109 (as syn. of Lecithochirium). --Janicki, C., 1920a, 9. --Odhner, T., 1906b, 59-66, figs. 1-2 (as syn. of Lecithochirium Luehe). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 496-500. --Yamaguti, S., 1958a, 307.

caudiporum (Rudolphi, 1819) Looss, A., 1907d, 604 (Zeus faber, Caranx trachurus, Lophius piscatorius, Platessa passer, Rhombus laevis, R. maximus, Scomber colias; Triest). --Baylis, H. A., 1939a, 482 (Scophthalmus rhombus, Conger conger, Trigla lucerna; S. Devon, British Isles). --Baylis, H. A.; & Jones, E. I., 1933a, 631 (Rhombus laevis, Conger vulgaris, [?] Trigla hirundo; stomach; Plymouth, England). --Butskaia, N. A., 1952a, 34, 44, fig. 4 (Pelamys sarda, Scomber scomber; Black Sea). --Dollfus, R. P. F., 1923f, 345. --Kurashvili, B., 1960a, 256 (Sarda sarda, Scomber scombrus; Black Sea). --Mola, P., 1928b, 417, 432 (Zeus faber). --Nicoll, W., 1914g, 486 (Trigla hirundo, Zeus faber, Lophius piscatorius; stomach, Labrus berggylta, Crenilabrus melops; liver & intestinal (encysted); English Channel). --Pogorel'tseva, T. P., 1952a, 36, fig. 7 (Sarda sarda; intestine; Black Sea). --Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 500, fig. 137 (syn.: Distoma caudiporum Rudolphi, 1819, Lecithochirium caudiporum (Rudolphi, 1819) Lühe, 1901, (?) Synaptoboshrium [sic] copulans Linstow, 1904, L. copulans (Linstow, 1904) Odhner, 1905). --Sproston, N. G., 1938a, 41, 42, 43, 44, 50 (Blennius pholis, Crenilabrus melops, Acanthocottus bubalis; mésentère, Labrus berggylta; intestin, Conger conger; estomac; all from Roscoff).

copulans von Linstow, O. F. B., 1904p, 254, figs. 1-4 (Arnoglos[s]us laterna; Darm; ? Louvain); 1906f, 751. --Jegen, G., 1917a, 514. --Looss, A., 1907e, 595, 609. --Odhner, T., 1906a, 59-66, figs. 1-2 (to Lecithochirium).

SYNCOELIIDAE Dollfus, R. P. F., 1923f, 345. --Ejsmont, L., 1931b, 535, 539, 541. --Fuhrmann, O., 1928b, 41, 47, 110. --Isaichikov, I. M., 1928, 19; 1933a, 14. --Manter, H. W., 1938a, 34 (includes Syncoelium & Otiotrema). --Skrjabin, K. I.; & Gushanskaia, L. K., 1956a, 146, 147 (includes: Syncoelium Looss, 1899, Capiatestes Crowcroft, 1948, Otiotrema Setti, 1897); 1957a, 678-722 (includes Syncoeliinae Looss, 1899, Paronatrematinae Dollfus, 1950, Otiotrematinae Skrjabin & Gushanskaia, 1956).

SYNCOELIINAE Looss, A., 1899b, 544, 642, 645, 646; 1901b, 208 (includes: Syncoelium, Progonus, Otiotrema). --Dollfus, R. P. F., 1932h, 11. --Ejsmont, L., 1931b, 535, 539, 541. --Fuhrmann, O., 1904h, 61 (Syncoliinae). --Lloyd, L. C., 1938a, 111 (Hemuridae). --Odhner, T., 1905a, 366. --Pratt, H. S., 1902a, 889, 905 (includes: Progonus, Syncoelium, Otiotrema; related genera; Halipegus, Accacoelium, Eurycoelum).

1904: Syncoliinae Fuhrmann, O., 1904h, 61, for Syncoeliinae.

SYNCOELIUM Looss, A., 1899b, 643-644, 645, 646 or 647, 741, 742, 743 (mt: S. ragazzii); 1901b, 208, 209, 210; 1902m, 642, 813. --Braun, M. G. C. C., 1902b, 23. --Dollfus, R. P. F., 1932h, 11. --Fuhrmann, O., 1904h, 61; 1928b, 98, 110. --Gohar, N., 1934a, 330 (spelled Synocoelium). --Luehe, M. F. L., 1901n, 481, 482, 486; 1906b, 102. --Odhner, T., 1905a, 366. --von Ofenheim, E., 1900b, 160. --Poche, F., 1926b, 202 (Hemiuridae). --Prattt, H. S., 1902a, 889, 905. --Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 681-682.

filiferum (Leuckart in Sars, 1885) Guberlet, J. E., 1934b, 324 (Oncorhynchus gorbuscha, O. nerka; gills; Puget Sound); 1937a, 459, 466-467, fig. 1. --Lloyd, L. C., 1938a, 122, 123. --Lloyd, L. C.; & Guberlet, J. E., 1936a, 44-48, pl. 10, figs. 1-5 (O. gorbuscha, O. nerka, (?) Thysanoessa gregaria, (?) Nematoscelis megalops; Puget Sound). --Manter, H. W., 1954b, 535 (as syn. of S. katuwo). --Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 687-691, fig. 197.

katuwo Yamaguti, S., 1938f, 16, 69-70, 73, pl. 10, fig. 74 (Euthynnus pelamys; gills; Pacific, Japan); 1951f, 315, 329 (Decapterus muroadsi; pharynx; Taizi Japan). --Manter, H. W., 1954b, 535 (syn.: S. filiferum of Lloyd & Guberlet, 1936). --Skrjabin, K. I.; Gushanskaia, L. K., 1957b, 791-792, fig. 198.

ragazzii (Setti, 1897) Looss, A., 1899b, 644, 731-736, 737, 738, 743, 746, figs. 50, 62, 63-68 (Lamna sp.; Sawakin). --Darr, A., 1902a, 661. --Dollfus, R. P. F., 1937b, 166, 270 (squale indeterm. [shark]. --Fuhrmann, O., 1928b, 47, fig. 55. --Gohar, N., 1934a, 330 (Lamna sp.; gills; Sawakin, Nile Valley). --Janicki, C., 1907a, 719 (spelled raggazzii). --Luehe, M. F. L., 1901n, 481. --Nybelin, O., 1922a, 64. --Odhner, T., 1911h, 527. --Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 682-687, fig. 196.

thyrsitae (Crowcroft, 1948) Manter, H. W., 1954b, 476, 535 (syn.: Capiatestes thyrsitae) (Thyrsites atun; Wellington, Portobello).

SYNCOLIINAE Fuhrmann, O., 1904h, 61, for Syncoeliinae.

SYNECHORCHIS Barker, F. D., 1922b, 223-229, pl. 3, figs. 13-22 (mt: S. megas). --Mehra, H. R., 1932d, 234-235, 247 (as syn. of Diaschistorchis Johnston). --Price, E. W., 1931g, 6. --Yamaguti, S., 1958a, 505 (as syn. of Diaschistorchis).

megas Barker, F. D., 1922b, 223-229, pl. 3, figs. 13-22 (Chelonia imbricata; stomach; Bermuda). --Mehra, H. R., 1932d, 225, 227, 234, 235.--Oguro, Y., 1936a, 21 (as syn. of Diaschistorchis pandus).--Price, E. W., 1931g, 6.

(SYNETHES) Stiles, C. W.; & Goldberger, J., 1910a, 50 (subg. of Carmyerius).

SYNOCOELIUM Gohar, N., 1934a, 330, for Syncoelium.

SYNTHESIINAE Yamaguti, S., 1958a, 851 (Campulidae).

SYNTHESIUM Stunkard, H. W.; & Alvey, C. H., 1930a, 326-333 (tod: Distoma tursionis Marchi).--Price, E. W., 1932h, 6, 16.--Skrjabin, K. I., 1948b, 158.

tursionis (Marchi, 1873) Price, E. W., 1932h, 16-17, 19, 58, pl. 5, figs. 20-21 (Delphinus tursio (probably = Tursiops truncatus); intestine; Europe). --Baylis, H. A., 1932b, 397, 413.--Skrjabin, K. I., 1948b, 158, figs. 51-52.

SZIDATIA Dubois, G., 1938b, 7, 11, 459, 470 (tod: S. joyeuxi (Hughes, 1929)); 1953a, 105, 110.--Chatterji, R. C., 1940a, 393, 394.--Mehra, H. R., 1947a, 1, 12-14 (as syn. of Gogatea).--Yamaguti, S., 1958a, 548-549.

joyeuxi (Hughes, 1929) Dubois, G., 1938b, 454, 459-461, 485, figs. 334-336 (Tropidonotus viperinus, T. natrix persa, Rana esculenta ridibunda).--Balozet, L., 1953b, 389-394, 395, pl. II, fig. c (Melanopsis algerica, Gambusia affinis, Malpolon monspessulanus).--Chatterji, R. C., 1940a, 394, 395 (to Gogatea).--Dollfus, R. P. F., 1951a, 106, 170-172, fig. 31 (syn.: Cercaria vivax Sonsino, 1892 of M. Langeron, 1924 (non Sonsino 1892)) (cercaria in Melanopsis vespertina; l'oued Fourarat (au sud d'Arbaoua, Maroc), metacercaria in Rana ridibunda; Gafsa, Tunisie); 1954d, 505-509, fig. 1 (syn.: Prohemistomum joyeuxi (Hughes, 1929) Joyeux & Baer, 1934, Gogatea joyeuxi Joyeux & Baer, 1934) (Natrix viperina; intestine; des bords de l'oued Cherrat).--Hoffman, G. L., 1960a, 466 (life cycle).--Joyeux, C. E.; & Baer, J. G., 1941b, 279, 280, 284, 285 (Tropidonotus viperinus, Rana esculenta ridibunda, Tropidonotus natrix persa; Gafsa, Rana esculata [sic], Hyla arborea, Gasterosteus aculeatus, Astatotilapia desfontainesi (exper.)).--Olivier, L., 1940b, 453 (syn.: Cercaria vivax Sonsino 1894, Diplostomulum joyeuxi) (Tropidonotus natrix, T. viperinus, Cleopatra bulimoides, Rana esculenta, R. ridibunda, Astatotilapia desfontainesi).--Walton, A. C., 1946h, 591 (Hyla arborea = H. viridis; Europe); 1947f, 685 (Rana esculenta; Europe); 1948c, 746 (R. esculenta ridibunda; North Africa).

nemathi Dollfus, R. P. F., 1953d, 509-511, pl., fig. 2 (Natrix viperina; intestine; des bords de l'oued Cherrat).

SZIDATIELLA Yamaguti, S., 1958a, 781 (type: S. vogeli (Szidat, 1932) (Cyclocoelidae, Cyclocoelinae).

vogeli (Szidat, 1932) Yamaguti, S., 1958a, 781 (Francolinus ahantensis; Liberia).

SZIDATINAE Dubois, G., 1938b, 7, 11, 12, 32, 458, 470, chart; 1953a, 104-105 (as syn. of Prohemistomatinae).--Chatterji, R. C., 1940a, 393.--Mehra, H. R., 1943, 70 (as syn. of Gogateainae); 1947a, 1, 3-5, 19 (as syn. of Gogatinae).

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