

ΕΘΝΙΚΟ ΚΕΝΤΡΟ ΘΑΛΑΣΣΙΩΝ ΕΡΕΥΝΩΝ - NATIONAL CENTRE
FOR MARINE RESEARCH

ΕΛΛΗΝΙΚΗ ΖΩΟΛΟΓΙΚΗ ΕΤΑΙΡΕΙΑ - HELLENIC ZOOLOGICAL SOCIETY

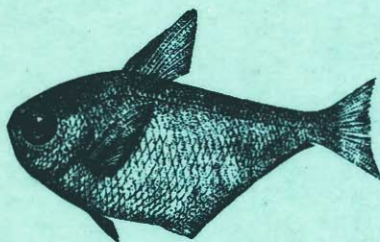
FAUNA GRAECIAE

IV

ΚΑΤΑΛΟΓΟΣ ΤΩΝ ΘΑΛΑΣΣΙΩΝ ΙΧΘΥΩΝ ΤΗΣ ΕΛΛΑΔΑΣ

CHECK - LIST OF MARINE FISHES OF GREECE

COSTAS PAPAKONSTANTINOU



ΑΘΗΝΑΙ - ATHENS
1988

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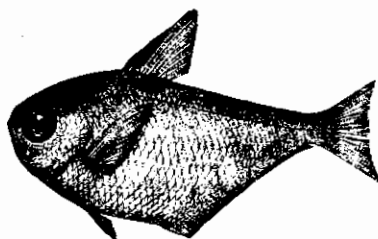
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At the front page the Lessepsian immigrant *Pempheris vanicolensis* recently found in the Aegean Sea.

CHECK-LIST OF MARINE FISHES OF GREECE

by

Costas Papakonstantinou

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PREFACE

It is a pleasure to me to introduce Dr. Costas Papakonstantinou's Check-List of Marine Fishes of Greece, firstly as President of the Board of the National Centre for Marine Research (NCMR), an Institution which includes in its members Dr. Papakonstantinou as an outstanding scientist, and secondly as a member of the Editorial Board of *Fauna Graeciae*, this series of publications of the Hellenic Zoological Society (HZS).

The HZS started in 1984 the publication of *Fauna Graeciae* as a continuation of Professor Antonis Kanellis' work *Catalogus Faunae Graeciae*, of which only Tenebrionidae and Aves have been published. So far, in *Fauna Graeciae*, three volumes have appeared. They concern the Orthoptera of Greece by Dr. Fer Willemse: volume I: Catalogue of the Orthoptera of Greece; volume Ia: Supplementary Notes on the Orthoptera of Greece; volume II: A Key to the Orthoptera species of Greece. The Catalogue of the Siphonaptera of Greece by Professor Jean Beaucournu will soon appear as volume III of this series. Thus, the Check - list of Marine Fishes of Greece by Dr.C. Papakonstantinou constitutes volume IV of *Fauna Graeciae*. We hope to continue the publication of the new volumes planned in this series in spite of financial difficulties.

The NCMR accepted to support Dr.C.Papakonstantinou's effort to present such a critical and complete (as far as possible) compilation of all published scientific material referring to the marine fishes in Greek seas. Thus, the NCMR decided, on my suggestion, to defray all the costs of this publication. I am especially satisfied with this decision, since I have first suggested and later on urged Dr.C. Papa-konstantinou to complete this tedious, but extremely valuable work. Needless to say that, apart from the Check-list itself and the indexes, which render its use easy, the author has provided us with a very interesting and broad Introduction, worth reading even by non specialists interested in Zoology or Natural History in general.

Dr.C. Papakonstantinou was born in 1946 in Larissa (Thessaly). He studied Natural Sciences at the Thessaloniki Aristotelian University from 1964 to 1969. In 1975, he became Doctor of Philosophy of the Department of Biology of the Athens National and Capodistrian University. However, the research work for his Ph.D thesis was performed under the guidance of the late Professor E.Tortonese during his stay in Genova. In the Department of Zoology of the University of Genova and the Museum of Natural History of this city, he has also studied the Taxonomy of Fishes, especially of the Mediterranean Sea. Professor E.Tortonese was also instrumental in providing his support for the compilation of this Check-list. Unfor-

tunately, he died before its completion, so he cannot rejoice seeing the finished work of his former student.

From 1975 on, Dr.C. Papakonstantinou has been a member of the NCMR staff. He is now the head of the Fisheries Laboratory. In 1980, for a half a year, he worked at the College of Fisheries of the University of Washington (U.S.A). He has also visited several Marine Scientific Research Institutions and Museums of Natural History in Austria, France, Italy, Norway, Poland and USA. He is the author of some 40 papers and 25 notes published in scientific journals and proceedings of Symposia and Congresses. He has leaded many long range scientific projects financed by Hellenic as well as International Organizations and he is a member of several international, USA, European and Hellenic scientific societies. I feel that I am conveying a general sentiment when I say that both the NCMR and HZS thank him for the outstanding work he produced.

Our thanks should also be extended to three scientists, specialists in the field, who gladly accepted to read and comment the manuscript, Prof. J.-C. Hureau, Sous-Directeur au Musée National d' Histoire Naturelle (Paris) and Drs P.J.P. Whitehead and W.Wheeler of the British Museum of Natural History (London). Both judged it very favourably and recommended strongly its publication. I am glad that, thanks to NCMR, this has become possible.

Costas B. Krimbas,
President of the Board of the
National Centre for Marine Research

SYNOPSIS

A total of 447 identified marine fishes, representing 129 families are listed in this book. In this number are included both species in doubt and those occasionally fished. Naturally those reported by mistake are excluded. This number is substantially lower than that of 579 reported for the Mediterranean Sea. The classification of Hureau & Monod (1973), as completed by Tortonese & Hureau (1979) and published finally with some modification by Whitehead et al., (1984-1986), was used.

After the scientific name of each species and next to the authors, the zoogeographical distribution of each species is supplied: (A-M) Atlanto-Mediterranean, (A) Atlantic endemic, (M) Mediterranean endemic, (C) Cosmopolitan, (W) world wide and (R) Red sea immigrant. A question mark precedes the scientific name of some species whose presence in Greek Seas is doubtful. The most common synonyms follow the scientific name. The geographical distribution in Greek seas of each species is given (place, author, date, page in the reference). The doubtful species and those whose presence was reported by mistake in the region (doubtful records) are quoted at the end of each family entity.

The ichthyofauna of Greek Seas is predominantly of Atlanto - Mediterranean character. Out of a total of 447 marine fishes identified in territorial Greek waters, 283 species (63.3%) belong to this category. There are 21 (4.7%) cosmopolitan species, 44 (9.8%) of worldwide distribution known in the Atlantic and Indo-Pacific, and 86 (19.2%) endemic in the Mediterranean Sea (77) and in the Mediterranean and Atlantic (9). At least 13 Lessepsian immigrants species (2.9%) constitute part of the Greek fish marine fauna.

INTRODUCTION

The two main Mediterranean basins (western and eastern), separated by the channel between Sicily and Tunisia, differ in physical and biological features, summarized by various authors (Tortonese, 1969 etc). The faunistic extension of the Mediterranean region was discussed by Ekman (1953) and other authors. For the purpose of this book, it was preferred to consider (Klawsewitz, 1968) the Mediterranean subregion as stretching from Gibraltar (not a strict faunistic boundary) to the easternmost coasts, including the Adriatic, but not the Black Sea (Sarmatic subregion).

Regarding the distribution of species not found everywhere, at least the following zones are to be distinguished (Tortonese, 1978): west and east, north and south, south-west and south-east of the Mediterranean, the Adriatic Sea and the Aegean Sea. The latter deserves a particular recognition, even though it belongs to the Eastern Mediterranean. According to their general horizontal distribution, the Mediterranean fishes constitute four main groups: Atlanto - Mediterranean, Indo-Pacific, cosmopolitan and endemic.

From the biological point of view, the E.Mediterranean is distinguished by the great percentage of thermophile tropical and subtropical elements. These originate from two different sources :relicts of the Tethys Sea and immigrants of various origin, arrived at different times, e.g. from the Indian Ocean (through the pliocene communication) or the Red Sea.

The eastern basin is composed of four different seas: the Aegean, Ionian , Levant and Adriatic. The first one and parts of the second and third seas form the Greek seas.

The Ionian Sea is composed of several deep basins. The Hellenic Trench, off the S.W. coasts of the Peloponnesus, extends 330 Km and comprises a series of depressions in the deepest part of the Mediterranean (5093m). The Aegean Sea, with an average depth of 583m, comprises several deep basins, with a maximal depth of 2509m at Karpathos. The Levant Sea has a maximal depth of 4384m in the Cretan Trench, while depths of 4338m are known in trenches off Rhodes.

The fauna of the Greek Seas began to be actively studied only in recent years. It should be stressed that the inventory of the fishes has been a matter of discussion only in the last three or four decades, in spite of studies carried out during expeditions 120 to 150 years ago.

The Greek fish marine fauna is far from uniform, but the faunal differences between the different seas need further investigation. In the northern region, boreal or pontic forms have been found locally (*Proterorhinus marmoratus*) or are

of regular occurrence (*Sprattus sprattus*). In the southern regions, the fish fauna includes some more or less widely spread, truly tropical forms. The southern increase in number of warm water fishes is accompanied by an increase in temperature.

Several species, such as those of the genera *Chlorophthalmus*, *Micromesistius*, *Hoplostethus*, *Lepidotrigla*, *Gadiculus* etc were formerly regarded as rare, but modern trawlers, fishing more and more deeply, proved that such species may be abundant, at least locally, and may even represent an important part of the Greek fauna. The result of this lack of information or research is that even present studies (Whitehead et al., 1984 - 1986; Fischer et al., 1987) report very rarely the spread of some very common species in Greek seas e.g. *Micromesistius*, *Gadiculus*. This Catalogue aims at filling up this gap in knowledge.

The Aegean Sea raises difficult biogeographical problems, especially because of insufficient knowledge of its physicochemical and dynamic structure. It is topographically divided into two basins by, approximately, the 38° parallel, into the North and the South Aegean. The Aegean Sea presents the characteristics of a semi-enclosed and ecologically isolated area, while the fauna of the South Aegean, in its general trends, shows a transitional character between the fauna of the north Aegean and that of western and eastern Mediterranean.

The hydrological and topographical features of the two basins differ widely. The north Aegean Sea is characterized by: (a) an extended continental shelf; (b) lower salinities in the shallow northern part, due to the Pontic fresh water coming through the Dardanelles and to the outflow of some big rivers (Evros, Axios, Aliakmon, Nestos); (c) absence of a thermophile fauna and (d) richness in boreal-atlantic and ponto-caspian elements, which could be included in the term "Paratethysian descendants", used by Bacescu (1985). In its deeper layers, the annual range of temperature narrows progressively. Below 250m, the temperature remains practically unchanged throughout the year (13.5° to 14.0°C).

In a zoogeographical sense, Peres (1967) and Frenj (1972) considered as the Aegean the sea north to the line connecting the islands of Eubia and Psara. Papaconstantinou & Tortonese (1980), on the basis of the spreading of some fishes, distinguished the difference in fish fauna between the north and the south of the Aegean Sea, but without accurately defining the boundary line. Papaconstantinou & Tsimenidis (1985) have indirectly determined that this line lies to the south of the Pagassitikos Gulf. Papaconstantinou (1987), taking in consideration the spreading of the Lessepsian immigrants, characterizes the north Aegean Sea as an area of cold-water fauna and the south Aegean as one of warm-water.

At the end of the upper Miocene, the north Aegean Sea was the southern limit of the Sarmatic Sea, which covered nearly the whole of Hungary, large parts of the Balkan Peninsula and southern Russia, the Black and Caspian seas, while extending as far as Transcaspia to the east. To the west, the Sarmatic Sea reached Austria and it is known that it communicated with the region which today corresponds to the central Adriatic Sea. The presence of several common fishes, such as *Merlan-*

gius merlangus euxinus, *Huso huso*, *Syngnathus tenuirostris*, *Knipowitschia caucasica*, *Platichthys flossus luscus*, *Sprattus sprattus*, confirms the faunistic relation between the Adriatic, north Aegean and Black seas.

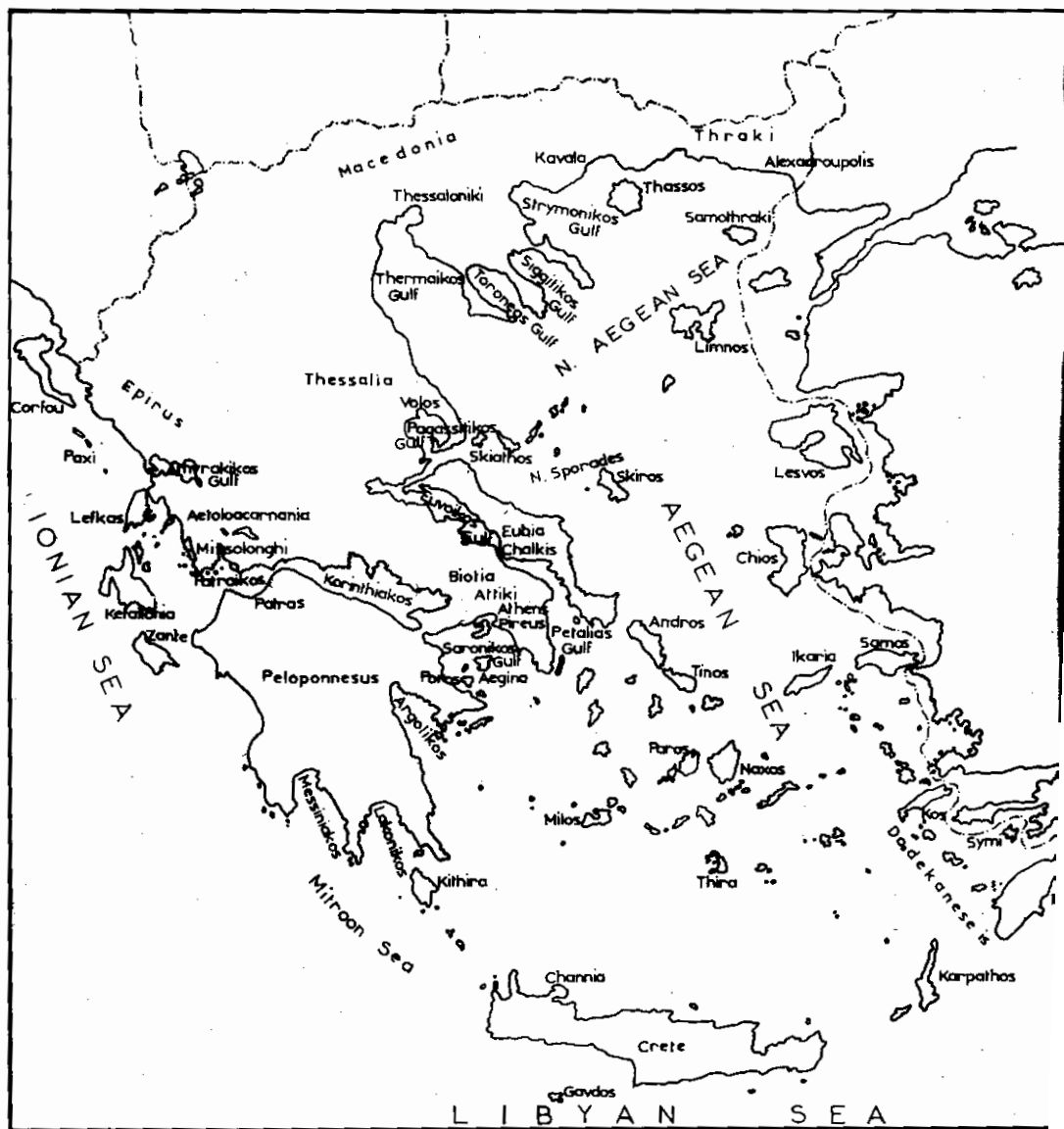
In conclusion, it is suggested that the North Aegean Sea could be recognised as a distinct faunistic "sub-province", with different physical conditions and a good number of "endemic" fauna.

As south Aegean ichthyofauna were characterized the fish species that settled to the south of the line connecting the islands of Eubia - Psara and going as far as Kastellorizo Island, the south of Crete and the Peloponnesus. Temperature and salinity are probably the most important factors influencing the species distribution in this area, which is composed of more thermophile elements, indicating a Tethysian heritage. Among the Tethys relicts are certainly the fishes *Aphanius fasciatus* and *Sparisoma cretense* (Kosswing, 1948).

A number of the south Aegean fish species may be called subtropical or even tropical. These include the few confined to the south-eastern part of the Mediterranean, for instance *Sardinella aurita*. They may have a southern origin, particularly those belonging to genera with a mainly southern distribution, such as *Pagrus*, *Ctenolabrus* etc. Some of them (*Scyris*, *Sparisoma*, *Siganus* etc) are known only there and others (*Caranx*, *Apogon*, *Thalassoma*, *Xyrichtys*, *Dactylopterus*, *Sphaeroides* etc.) may be found further north. Considering the distribution of the Serranids, it is possible to divide the Aegean Sea according to latitude. The Serranids are much more abundant in the southern sector; some species have been found mostly there (*Callanthis ruber*) and the tropical genus *Epinephelus* is also much more plentiful.

The subtropical character is going to become more evident, because the fauna continues to receive many Lessepsian immigrants from the Red Sea, mainly sublittoral. The number of Lessepsian immigrants colonizing the Aegean Sea increases continuously. Already 13 species have reached this area, following the main current along the coasts of Syria and Asia Minor: *Siganus rivulatus*, *Siganus luridus*, *Lagocephalus spadiceus*, *Stephanolepis diaspros*, *Upeneus moluccensis*, *Leiognathus klunzingeri*, *Saurida undosquamis*, *Pempheris vanicolensis*, *Hemiramphus far*, *Sargocentron ruber*, (?) *Alepes djeddaba*, *Atherinomorus lacunosus* and *Parexocoetus mento*. Papaconstantinou (1987) studied the distribution of these fishes in the Aegean Sea. Only three were found in the Cyclades (*S. luridus*, *S. rivulatus*, *S. diaspros*), one in the Saronikos Gulf (*S. diaspros*) and two close to Chios Island (*S. luridus*, *U. moluccensis*). The rest was encountered in the Dodecanese area. Despite that, the presence of Lessepsian immigrants in Crete is almost certain, though there are no reliable references testifying it.

Among the stream of new colonizers, at least one species, namely *P. vanicolensis*, appeared almost immediately as a large population in different areas such as the coast of Lebanon (Mouneimne, 1979), Israel (Ben Tuvia, 1985; Golani & Ben Tuvia, 1986) and the Dodecanese Islands (Papaconstantinou & Caragitsou, 1987b). Thus, it is evident that the colonization of Greek seas by the Lessepsian immigrants is a continuous process.



Map of Greece

The abundance of Red Sea immigrants in the S.E. Aegean (Dodecanese Islands), in both species and biomass, may imply that the immigration has an immense impact on the ecological balance of the region. However, although the colonizers could compete with some of the native species there is no evidence of a drastic change in abundance of any of the Greek commercial fish that could be attributed to a new competitor. The appearance of *U. moluccensis* does not seem yet detrimental to the native *Mullus barbatus* and *Mullus surmuletus*. On the other hand, along the Libyan coasts, *S. rivulatus* does seem to reduce the abundance of *Boops boops*, since both species feed upon algae (Tortonese, 1969).

New and careful investigation is desirable for both an exact understanding of the geographical distribution, variation and migration of the Aegean fish species and for ascertaining the spreading of the Lessepsian immigrants in the Aegean Sea. It is not yet possible to evaluate how much the Lessepsian migration has affected the Greek and, by extension, the Mediterranean living world, or, in other words, what are the consequences of the contact between these originally allopatric organisms. A better knowledge of their ecological and ethological characters is necessary for understanding the paths of colonization and the possible growth of large populations; of course, only the latter is important and requires careful attention, even if isolated findings of such species are always worthy of record.

The Ionian Sea is characterized by a narrow continental shelf and high depth, with salinity and temperature levels between those of the west and east Mediterranean. The fish fauna of the Greek Ionian Sea is predominantly Atlantic - Mediterranean. For a complete faunistic study of the area, it is necessary to examine the wider area of the Ionian Sea and to evaluate the data on the Italian (Brunelli & Bini, 1934b; Parenzan, 1960; Galloti, 1973) and Albanian coasts. Information regarding the ichthyofauna of the Greek Ionian Sea is very limited and mostly refer to the central Ionian (Kaspiris, 1973; Tortonese, 1975; Papaconstantinou, 1985, 1986b; Papaconstantinou et al., 1987). Of interest are Taaning's (1918, 1923) and Ege's (1930 - 1953) data on the bathypelagic fish fauna.

The less warm and saline Ionian Sea is inhospitable to a great number of E. Mediterranean species of tropical or subtropical character and constitute an additional barrier to tropical species. On the other hand, the Ionian Sea makes difficult the passage to the east of some Lusitanian and Mauritanian species that dominated the fish fauna of the W. Mediterranean.

References to Lessepsian immigrants in the Ionian are scarce. Kaspiris (1973, 1976) mentions the presence of *S. luridus* in the Patraikos Gulf, Tortonese (1969) in the Gulf of Taranto and Ktari-Chakroun & Bouhlal (1971) off the Libyan coasts. The fish fauna of the Ionian Sea do not include any of the Sarmatic relicts, despite the connection of the Ionian and the Adriatic seas; this makes difficult the separation of the area into faunistic subareas.

From the literature on sublittoral species, it is evident that the fish fauna of the area tend to prefer warmth, as manifested by the presence of *Synodus saurus*, *Calanthias ruber*, *Macrorhamphosus scolopax*, *Pomadasys bennetti*. These species are

not found in the neighbouring sea areas, such as the Patraikos or Korinthiakos gulfs, connected to the Ionian Sea.

There is an obvious difficulty in the exchange of deep water fish between the Korinthiakos Gulf and the Ionian Sea. This is due (Papaconstantinou, 1985) not only to the small depth of the Patraikos Gulf, which acts as a barrier but also to the currents between the two areas, which do not occur when the larvae of these species go through their pelagic phase.

When one deals with the ichthyofauna of a region and must present a list of its components, three kinds of difficulties arise. The first one is to make sure of the presence or absence of the species involved. The older literature is filled with vague or wrong statements, better to be ignored. The second one concerns the nomenclature. Many zoologists now prefer to adhere to well known names, rather than have continuous, irritating changes. Finally, there is the trouble some matter of classification, as the taxonomy of fishes is still a good matter for discussion. An agreement will probably never be reached on the distribution of orders and sub-orders. In the present work, the classification of Jordan (1917-1920), Regan (1929), Berg (1947), Tortonese (1958b) or Greenwood et al. (1966) was not always followed. Instead, that of Hureau & Monod (1973), as completed by Tortonese & Hureau (1979) and published finally with some modification by Whitehead et al., (1984-1986), was used.

The literature concerning the fish distribution in Greek seas is spread in a good number of publications, many of which of limited reliability. The first references to the sea fish fauna of the newly formed independent Greek State were made by Bibron & Bory de Saint-Vincent (1833) from material collected mainly from the Peloponnesus. Later, Erchard (1858) compiled a catalogue of Cyclades fish, while, twenty years later, Heldreich (1878) published "La Faune de Grece", with a list of Greek fishes based mainly on information from Erchard and Bourros. A little later, Apostolidis (1883) gave a catalogue of Greek fishes, revised in 1907. Hoffman & Jordan (1892) described Greek fishfauna on the basis of both the work of Apostolidis and information and data collected by Hoffman during his visit in Greece. Next year, Carus (1893) published two volumes on the Mediterranean fauna, in which many Greek fishes were mentioned.

In the first half of the 20th century, Panagiotopoulos (1916) and Athanasopoulos (1916-1940) wrote a series of papers, the first mainly on applied ichthyology and the second on fish taxonomy, fish fauna, applied ichthyology and fisheries biology. The results of the Danish oceanographic expeditions conducted on the ships THOR between 1908-1910 and DANA 1928-1930 were published by Schmidt (1918-1930) and supply much information on the bathypelagic fish fauna of the Greek seas.

During the second world War, Konsuloff & Drenski (1943) made an interesting study on the fishes of the Thracian Sea. After that, Ananiadis (1946-1951) and Laskarides (1947-1950) dealt mainly with fishery biology and fisheries. Tortonese (1946-1947) published his work on the fish fauna of Rhodes (Dodecanese).

In the early 1970, two catalogues were provided on the Greek fish fauna

(Ondrias, 1971; Economidis, 1973). The latter gave also details on the sites in which each species was found, as well as its common name. In the last years, much work was done on the fish fauna in Greek waters by Greek (Economidis 1973-1981, Kaspiris 1973-1984 and Papaconstantinou 1975-1987) and foreign authors (Bath, Zander, Tortonese, Kahsbauer etc). Also Papaconstantinou (1977-1987) and Tsimenidis (1977-1987) dealt with the fish biology of some species of commercial importance. Gill (1905), Wood (1927-1928), Stromberg (1943) and Thompson (1947) studied the origin of the common Greek fish names.

For a good number of species, a definite answer about their distribution cannot be given at present and the knowledge of their distribution in Greek seas is still incomplete. The last few years, several fishes were found in new localities, often far from those where they came from. The data concerning the distribution of some species, e.g. Lessepsian, Sarmatic relicts, along the Greek shores are scattered.

A total of 447 identified fish species, representing 129 families, are listed herein. In this number are included both species in doubt and those occasionally fished. Naturally, those reported by mistake are not included. This number is substantially lower than that of 579 quoted by Tortonese (1987) in the Mediterranean Sea.

The absence of museums and detailed ichthyological collections in the country makes the editing of such catalogues even more difficult, particularly as regards to fishes rarely found or doubtful, or referred to wrongly, or of revised taxonomy following the development of scientific methods.

Most of the above species are sublittoral or bathypelagic: abyssal species are not known in Greek seas. This fish fauna is limited to the Mediterranean Sea, which seems to lack representative families characteristic of neighbouring waters, such as the Atlantic.

The ichthyofauna of Greek seas is predominantly of Atlanto - Mediterranean character. Out of a total of 447 marine fishes identified in territorial Greek waters, 283 species (63.3%) belong to this category. There are 21 (4.7%) cosmopolitan species, 44 (9.8%) of worldwide distribution known in the Atlantic and Indo-Pacific, and 86 (19.2 %) endemic in the Mediterranean Sea (77) and in the Mediterranean and Atlantic (9). At least 13 Lessepsian immigrants species (2.9%) constitute part of the Greek fish fauna.

After the scientific name of each species and next to the authors, the zoogeographical distribution of each species is supplied: (A-M) Atlanto-Mediterranean, (A) Atlantic endemic, (M) Mediterranean endemic, (C) Cosmopolitan, (W) world wide and (R) Red Sea immigrant. A question mark precedes the scientific name of some species whose presence in Greek seas is doubtful. The most common synonyms follow the scientific name. The geographical distribution in Greek seas of each species is given (place, author, date, page in the reference). The doubtful species and those whose presence was reported by mistake in the region (doubtful records) are quoted at the end of each family entity.

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LIST OF FAMILIES

- | | |
|----------------------|---------------------|
| 1 Petromyzonidae | 40 Anguillidae |
| 2 Hexanchidae | 41 Muraenidae |
| 3 Odontaspidae | 42 Heterenchelyidae |
| 4 Lamnidae | 43 Xencongridae |
| 7 Cetorhinidae | 44 Nettastomatidae |
| 8 Alopiidae | 45 Congridae |
| 9 Scyliorhinidae | 46 Ophichthidae |
| 10 Carcharhinidae | 47 Notocanthidae |
| 11 Triakidae | 48 Belonidae |
| 12 Sphyrnidae | 49 Scomberesocidae |
| 13 Oxynotidae | 50 Exocoetidae |
| 14 Squalidae | 51 Hemiramphidae |
| 15 Squatinidae | 52 Cyprinodontidae |
| 16 Rhinobatidae | 53 Macroramphosidae |
| 17 Torpedinidae | 54 Syngnathidae |
| 18 Rajidae | 55 Gasterosteidae |
| 19 Dasyatidae | 56 Macrouridae |
| 20 Gymnuridae | 57 Merlucciidae |
| 21 Myliobatidae | 58 Gadidae |
| 22 Rhinopteridae | 59 Moridae |
| 23 Mobulidae | 60 Lamprididae |
| 24 Chimaeridae | 61 Regalecidae |
| 25 Acipenseridae | 62 Trachipteridae |
| 26 Clupeidae | 63 Lophotidae |
| 27 Engraulidae | 64 Berycidae |
| 28 Gonostomatidae | 65 Trachichthyidae |
| 29 Sternoptychidae | 66 Holocentridae |
| 30 Photichthyidae | 67 Zeidae |
| 31 Chauliodontidae | 68 Caproidae |
| 32 Stomiidae | 69 Serranidae |
| 33 Argentinidae | 70 Moronidae |
| 34 Aulopidae | 71 Apogonidae |
| 35 Synodontidae | 72 Cepolidae |
| 36 Chlorophthalmidae | 73 Pomatomidae |
| 37 Myctophidae | 74 Carangidae |
| 38 Evermannellidae | 75 Coryphaenidae |
| 39 Paralepididae | 76 Bramidae |

77	Lobotidae	104	Ophidiidae
78	Leiognathidae	105	Carapidae
79	Haemulidae	106	Centrolophidae
80	Sciaenidae	107	Tetragonuridae
81	Mullidae	108	Stromateidae
82	Pempheridae	109	Sphyraenidae
83	Sparidae	110	Mugilidae
84	Centracanthidae	111	Atherinidae
85	Pomacentridae	112	Scorpaenidae
86	Labridae	113	Triglidae
87	Scaridae	114	Peristediidae
88	Ammodytidae	115	Dactylopteridae
89	Trachinidae	116	Citharidae
90	Uranoscopidae	117	Scophthalmidae
91	Siganidae	118	Bothidae
92	Gempylidae	119	Pleuronectidae
93	Trichiuridae	120	Soleidae
94	Scombridae	121	Cynoglossidae
95	Luvaridae	122	Echeneidae
96	Istiophoridae	123	Balistidae
97	Xiphiidae	124	Monacanthidae
98	Gobiidae	125	Tetraodontidae
99	Callionymidae	126	Molidae
100	Blenniidae	127	Gobiesocidae
101	Clinidae	128	Batrachoididae
102	Tripterygiidae	129	Lophiidae
103	Bythitidae		

AGNATHA

Fam. PETROMYZONIDAE

PETROMYZON Linnaeus, 1758

1. *Petromyzon marinus* Linnaeus, 1758 [A-M]

Petromyzon marinus Linnaeus, 1758; *Petromyzon nigricans* Lesueur, 1818; *Petromyzon maculosus* Gronow, 1854; *Petromyzon bairdii* Gill, 1884; *Petromyzon marinus unicolor* Gage, 1928; *Petromyzon marinus dorsatus* Berg, 1931;

GREEK SEAS - Apostolidis, 1883 (p.34), 1907 (p.27); Hoffman & Jordan, 1892 (p.232); Joubin & Le Danois, 1925 (p.77B); Belloc, 1948 (p.B 64); Zanandrea, 1962 (p.711); Bini, 1965 (p.3), 1967 (p.22); Palombi & Santarelli, 1969 (p.290); Ondrias, 1971 (p.27); Economidis, 1973 (p.427); Hardisty, 1986 (p.102); Fischer et al., 1987 (p.765). IONIAN SEA, MIRTOON SEA- Vladykov in Whitehead et al., 1984 (p.67).

GNATHOSTOMATA - SELACHII

Fam. HEXANCHIDAE

HEPTRANCHIAS Rafinesque-Schmaltz, 1810

2. *Heptranchias perlo* (Bonnaterre, 1788) [W]

Squalus Perlo Bonnaterre, 1788; *Squalus cinereus* Gmelin, 1789; *Heptranchias cinereus* Rafinesque, 1810; *Heptanchus cinereus* Soljan, 1948; *Heptranchias perlo* Bigelow & Schroeder, 1948.

GREEK SEAS - Doderlein, 1881 (p.78); Apostolidis, 1883 (p.7), 1907 (p.5); Hoffman & Jordan, 1892 (p.234); Belloc, 1948 (p.B 61); Bini, 1960, 1965 (p.8), 1967 (p.30); Ondrias, 1971 (p.34); Economidis, 1973 (p.427); Boeseman in Hureau & Monod, 1973 (p.9); Boeseman in Whitehead et al., 1984 (p.73); Fischer et al., 1987 (p.793). AEGEAN SEA - Cyclades: (?) Erhard, 1858 (p.92); Heldreich, 1878 (p.92); Carus, 1893 (p.500).

HEXANCHUS Rafinesque-Schmaltz, 1810

3. *Hexanchus griseus* (Bonnaterre, 1788) [W]

Squalus Griseus Bonnaterre, 1788; *Hexanchus Griseus* Rafinesque Schmaltz, 1810; *Notidanus griseus* Cuvier, 1817; *Hexanchus griseus* Bigelow & Schroeder, 1948;

GREEK SEAS - Belloc, 1948 (p.B 61); Bini, 1960, 1965 (p.7), 1967 (p.30); Ondrias, 1971 (p.27); Economidis, 1973 (p.427); Fischer, 1973; Boeseman in Hureau & Monod, 1973 (p.7); Boeseman in Whitehead et al., 1984 (p.74); Fischer et al., 1987 (p.794). AEGEAN SEA - Cyclades: (?) Erhard, 1858 (p.92). N.AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.295). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.874).

Fam. ODONTASPIDIDAE
EUGOMPHODUS Gill, 1862

(?) 4. *Eugomphodus taurus* (Rafinesque, 1809) [C?]

Carcharias taurus Rafinesque, 1810; *Odontaspis taurus* Müller & Henle, 1841; *Eugomphodus taurus* Quéro, 1984.

GREEK SEAS: Bini, 1960, 1965 (p.10), 1967 (p.36); Ondrias, 1971 (p.28); (?) Economidis, 1973 (p.427); Springer in Hureau & Monod, 1973 (p.11); Fischer et al., 1987 (p.803).

ODONTASPIS Agassiz, 1838

5. *Odontaspis ferox* (Risso, 1810) [C?]

Squalus ferox Risso, 1810; *Carcharias ferox* Risso, 1910; *Odontaspis ferox* Bonaparte, 1839.

GREEK SEAS - Apostolodis, 1883 (p.6), 1907 (p.4); Hoffman & Jordan, 1892 (p.233); Belloc, 1948 (p.B.59); Bini, 1960, 1965 (p.9), 1967 (p.36); Ondrias, 1971 (p.27); Economidis, 1973 (p.428); Springer in Hureau & Monod, 1973 (p.11); Fischer et al., 1987 (p.804). AEGEAN SEA - Cyclades: Erchard, 1858 (p.92); Heldreich, 1878 (p.91); Carus, 1893 (p.506); Tortonese, 1956 (p.104). Quéro in Whitehead et al., 1984 (p.80).

Fam. LAMNIDAE

CARCHARODON A. Smith, 1838

6. *Carcharodon carcharias* (Linnaeus, 1758) [C?]

Squalus carcharias Linnaeus 1758; *Carcharias lamia* Rafinesque 1810; *Carcharodon rondeletii* Müller & Henle, 1841; *Carcharodon carcharias* Gill, 1862; *Carcharodon lamia* Moreau, 1881.

GREEK SEAS - Doderlein, 1881 (p.41, 67); Apostolidis, 1883 (p.6), 1907 (p.6); Hoffman & Jordan, 1892 (p.233); Carus, 1893 (p.506); Thompson, 1947 (p.144); Belloc, 1948 (p.B.59); Bini, 1960, 1965 (p.13), 1967 (p.12); Ondrias, 1971 (p.28); Economidis, 1973 (p.428); Springer in Hureau & Monod, 1973 (p.14); Quéro in Whitehead et al., 1984 (p.84); Fischer et al., 1987 (p.798). N.AEGEAN SEA - (Alexandroupolis, Kavala, Thassos): Konsuloff & Drenski, 1943 (p.296). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.875).

ISURUS Rafinesque, 1810

7. *Isurus oxyrinchus* Rafinesque, 1810 [C]

Isurus oxyrinchus Rafinesque, 1810; *Oxyrrhina spallanzani* Bonaparte, 1839; *Oxyrrhina gomphodon* Müller & Henle, 1841; *Lamna spallanzanii* Günther, 1870; *Oxyrrhina spallanzani* Moreau, 1881; *Isurus oxyrinchus* Braganca, 1904.

GREEK SEAS - Apostolidis, 1883 (p.6), 1907 (p.4); Hoffman & Jordan, 1892 (p.233); Belloc, 1948 (p.B 59); Bini, 1960, 1965 (p.12), 1967 (p.42); Ondrias, 1971 (p.28); Economidis, 1973 (p.428); Quero in Whitehead et al., 1984 (p.86); Fischer et al., 1987 (p.799). N.AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.295).

LAMNA Cuvier, 1817

8. *Lamna nasus* (Bonnaterre, 1788) [C]

Squalus nasus Bonnaterre, 1788; *Squalus cornubicus* Gmelin, 1879; *Lamna cornubica* Müller & Henle, 1841; *Isurus cornubicus* Gray, 1851; *Isurus nasus* Garman, 1913; *Lamna nasus* Jordan, 1917.

GREEK SEAS - Vikelas, 1879 (p.23); Doderlein, 1881 (p.61); Apostolidis, 1883 (p.6), 1907 (p.4); Hoffman & Jordan, 1892 (p.233); Carus, 1893 (p.505); Joubin & Le Danois, 1925 (p.19B); Belloc, 1948 (p.B 59); Ananiadis, 1961 (p.416A); Bini, 1960, 1965 (p.11), 1967 (p.42); Palombi & Santarelli, 1969 (p.234); Ondrias, 1971 (p.28); Economidis, 1973 (p.428); Springer in Hureau & Monod, 1973 (p.13); Quero in Whitehead et al., 1984 (p.88). AEGEAN SEA - Cyclades: (Siros): Heldreich, 1878 (p.91); Carus, 1893 (p.505). N.AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.295) Fischer et al., 1987 (p.800).

Fam. CETORHINIDAE

CETORHINUS Blainville, 1816

9. *Cetorhinus maximus* (Gunnerus, 1765) [A-M]

Squalus maximus Gunnerus, 1765; *Squalus maxima* Bonnaterre, 1788; *Squalus gunnerianus* Blainville, 1810; *Cetorhinus gunneri* Blainville, 1816; *Selache maxima* Cuvier, 1817; *Cetorhinus maximus* Smitt, 1895.

GREEK SEAS - Doderlein, 1881 (p.71); Bini, 1960. 1965 (p.14), 1967 (p.50); Palombi & Santarelli, 1969 (p.240); Ondrias, 1971 (p.28); Economidis, 1973 (p.428); Springer in Hureau & Monod, 1973 (p.16); Fischer et al., 1987 (p.788). AEGEAN SEA - Cyclades, Chios is., Lesvos is., Dodecanese is.: Belloc, 1948 (p.B 59). IONIAN SEA, MIRTOON SEA - Belloc, 1948 (p.B 59); Quero in Whitehead et al., 1984 (p.90).

Fam. ALOPIIDAE

ALOPIAS Rafinesque, 1810

10. *Alopias vulpinus* (Bonnaterre, 1788) [C]

Squalus vulpinus Bonnaterre, 1788; *Squalus vulpes* Gmelin, 1789; *Alopias vulpes* Bonaparte, 1835; *Alopias vulpinus* Tortonese, 1938;

GREEK SEAS - Doderlein, 1881 (p.55); Apostolidis, 1883 (p.6), 1907 (p.3); Hoffman & Jordan, 1892 (p.233); Carus, 1893 (p.507); Joubin & Le Danois, 1925

(p.17B); Thompson, 1947 (p.12); Belloc, 1948 (p.B 60); Bini, 1960, 1965 (p.15), 1967 (p.50); Ananiadis, 1961 (p.217A); Palombi & Santarelli, 1969 (p.236); Ondrias, 1971 (p.28); Economidis, 1973 (p.429); Springer in Hureau & Monod, 1973 (p.17); Quero in Whitehead et al., 1984 (p.92); Fischer et al., 1987 (p.778).
AEGEAN SEA - Cyclades: Erchard, 1858 (p.92); Heldreich, 1878 (p.12); Carus, 1893 (p.507).

Fam. SCYLIORHINIDAE
GALEUS Rafinesque, 1810

11. *Galeus melastomus* Rafinesque, 1810 [A-M]

Galeus melastomus Rafinesque 1810; *Pristiurus melanostomus* Lowe, 1844; *Pristiurus atlanticus* Vaillant, 1888.

GREEK SEAS - Bini, 1960, 1965 (p.18), 1967(p.56, 61) ;Ondrias, 1971 (p.28); Economidis, 1973 (p.429); Springer in Hureau & Monod, 1973 (p.21); Quero in Whitehead et al., 1984 (p.98); Fischer et al., 1987 (p.811). **AEGEAN SEA - Cyclades:** (Naxos): Ondrias, 1971 (p.28). **N.AEGEAN SEA - (Athos):** Economidis & Bauchot, 1976 (p.875). **IONIAN SEA** - Belloc, 1948 (p.B 58); Papaconstantinou, 1986b (230). **PATRAIKOS GULF** - Ondrias, 1971 (p.28); Papaconstantinou, 1986b (p.230). **SARONIKOS GULF** - Tsimenidis et al.,1979 (p.68). **THERMAIKOS GULF** - Papaconstantinou & Tortonese, 1980 (p.19). **KORINTHIAKOS GULF** - Papaconstantinou, 1986b (p.230).

SCYLIORHINUS Blainville, 1816

12. *Scylliorhinus canicula* (Linnaeus, 1758) [A-M]

Squalus Canicula Linnaeus, 1758; *Scyllium canicula* Cuvier 1817; *Scylliorhinus canicula* Collett, 1905; *Scylliorhinus canicula* Regan, 1908; *Catulus caniculus* Garman, 1913; *Scylliorhinus caniculus* Bigelow & Schroeder, 1948.

GREEK SEAS - Heldreich, 1878 (p.91); Vikelas, 1879 (p.23); Doderlein, 1881 (p.27); Apostolidis, 1883 (p.5), 1907 (p.3); Hoffman & Jordan, 1892 (p.233); Carus, 1893 (p.509); Ninni, 1912 (p.226); Panagiotopoulos, 1916c (p.577); Joubin & Le Danois, 1925 (p.11B); Thompson, 1947 (p.246); Belloc, 1948 (p.B 58); Bini, 1960, 1965 (p.16), 1967 (p.56); Ananiadis, 1961 (p.416A), 1968 (p.43); Palombi & Santarelli, 1969 (p.221); Fischer, 1973; Economidis, 1973 (p.429); Springer in Hureau & Monod, 1973 (p.19); Quero in Whitehead et al.,1984 (p.99); Fischer et al., 1987 (p.812). **AEGEAN SEA - Cyclades:** Erchard, 1858 (p.92); Carus, 1893 (p.509); Thompson, 1947 (p.246) - (Naxos): Ondrias, 1971 (p.28) - (Tinos): Kirtatos, 1982 (p.42) -Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 153). **N.AEGEANSEA - (Kavala, Alexandroupolis):** Konsuloff & Drenski, 1943 (p.295). **IONIAN SEA, PATRAIKOS GULF, KORINTHIAKOS GULF** - Papaconstantinou, 1986b (p.230). **PATRAIKOS GULF** - Ondrias, 1971 (p.28). **SARONIKOS GULF** - Melas, 1947 (p.2, 3); Tsimenidis et al., 1979 (p.68). **THER-**

MAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.17). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58)

13. *Scyliorhinus stellaris* (Linnaeus, 1758) [A-M]

Squalus stellaris Linnaeus, 1758; *Scyllium catulus* Müller & Henle, 1841; *Scyliorhinus stellaris* Regan, 1908

GREEK SEAS - Heldreich, 1878 (p.91); Vikelas, 1879 (p.23); Doderlein, 1881 (p.23); Apostolidis 1883 (p.5), 1907 (p.3); Hoffman & Jordan, 1892 (p.233); Carus, 1893 (p.508); Belloc, 1948 (p.B 58); Bini, 1960, 1965 (p.17), 1967 (p.56); Ananiadis, 1916 (p.416A), 1968 (p.43); Economidis, 1973 (p.429); Springer in Hureau & Monod, 1973 (p.19); Quero in Whitehead et al., 1984 (p.100); Fischer et al., 1987 (p.813). AEGEAN SEA - Cyclades: Erchard, 1858 (p.92); Carus, 1893 (p.508); Thompson, 1947 (p.175) - (Naxos): Ondrias, 1971 (p.28) - (Tinos): Kirtatos, 1982 (p.42). N.AEGEAN SEA - Konsuloff & Drenski, 1943 (p.295). SARONIKOS GULF - Melas, 1947 (p.2). PATRAIKOS GULF - Ondrias, 1972 (p.28).

Fam. CARCHARHINIDAE

CARCHARHINUS Blainville, 1816

14. *Carcharhinus brevipinna* (Müller & Henle, 1841) [W]

Carcharias (Aprion) *brevipinna* Müller & Henle, 1841; *Carcharhinus maculipinnis* Poey, 1865; *Carcharhinus limbatus* Tortonese, 1938; *Aprionodon caparti* Pol, 1951; *Carcharhinus johnsoni* Smith, 1951; *Aprionodon brevirostris* Ben Tuvia, 1963; *Aprionodon brevipinna* Tortonese, 1963; *Carcharhinus brevipinna* Ben-Tuvia, 1966; *Carcharhinus brevipinna brevipinna* Krefft, 1968.

GREEK SEAS - Branstetter in Whitehead et al., 1984 (p.104); Fischer et al., 1987 (p.785).

15. *Carcharhinus plumbeus* (Nardo, 1827) [W]

Squalus plumbeus Nardo, 1827; *Carcharias* (Prionodon) *milberti* Valenciennes, 1841; *Squalus cacchia* Nardo, 1847; *Carcharias* (Prionodon) *leucos* Guichenot, 1850; *Carcharias obtusirostris* Moreau, 1881; *Carcharias milberti* Pietschmann, 1906; *Carcharhinus milberti* Lozano Rey, 1928; *Carcharias lamia* Nobre, 1835; *Eulamia plumbeus* Fowler, 1936; *Carcharhinus plumbeus* Tortonese, 1956.

GREEK SEAS - Tortonese, 1956 (p.72, 150); Hass, 1952 (p.113); Bini, 1960, 1965 (p.23), 1967 (p.70); Ondrias, 1971 (p.29); Quero in Whitehead et al., 1984 (p.109); Fischer et al., 1987 (p.786). Fish market of Athens: Athanassopoulos, 1917a (p.19).

PRIONACE Cantor, 1849

16. *Prionace glauca* (Linnaeus, 1758) [C]

Squalus glaucus Linnaeus, 1758; *Squalus caeruleus* Blainville, 1825; *Thalassinus rondeletii* Moreau, 1881; *Carcharias glaucus* Moreau, 1881; *Prionace glauca* Lozano Rey, 1928; *Glyphis glaucus* Fowler, 1936; *Galeus glaucus*, Dieuzeide et al., 1953.

GREEK SEAS - Apostolidis, 1883 (p.7), 1907 (p.5); Hoffman & Jordan, 1892 (p.234); Joubin & Le Danois, 1925 (p.25B); Belloc, 1948 (p.B 59); Bini, 1960, 1965 (p.21), 1967 (p.70); Palombi & Santarelli, 1969 (p.230); Ondrias, 1971 (p.29); Economidis, 1973 (p.430); Quero in Whitehead et al., 1984 (p.113); Fischer et al., 1987 (p.787). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Heldreich, 1878 (p.91); Carus, 1893 (p.512) - (Tinos): Kirtatos, 1982 (p.42). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.295).

RHIZOPRIONODON Whitley, 1929

17. *Rhizoprionodon acutus* (Ruppel, 1835) [C]

Carcharias acutus Ruppel 1835; *Carcharias eumeces* Pietschmann, 1913; *Scoliodon acutus* Fowler, 1936; *Rhizoprionodon (Rhizoprionodon) acutus* V.Springer, 1964.

GREEK SEAS - (?)Quero in Whitehead et al., 1984 (p.114). IONIAN SEA - Pastore & Tortonese, 1984 (p.11).

Fam. TRIAKIDAE

GALEORHINUS Blainville, 1816.

18. *Galeorhinus galeus* (Linnaeus, 1758) [W]

Squalus Galeus Linnaeus, 1758; *Galeus vulgaris* Fleming, 1828; *Galeus canis* Bonaparte, 1834; *Galeorhinus galeus* Smitt, 1895; *Eugaleus galeus* Garman, 1913; *Galeus galeus* Lozano Rey, 1928.

GREEK SEAS - Heldreich, 1878 (p.91); Doderlein, 1881 (p.39); Carus, 1893 (p.510); Ninni, 1912 (p.215); Thompson, 1947 (p.136); Belloc, 1948 (p.B 59); Bini, 1960, 1965 (p.22), 1967 (p.70); Ananiadis, 1961 (p.416A), 1966 (p.874), 1968 (p.43); Palombi & Santarelli, 1969 (p.231); Ondrias, 1971 (p.29); Economidis, 1973 (p.431), Branstetter in Whitehead et al., 1984 (p.118); Fischer et al., 1987 (p.840). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92) - (Tinos): Kirtatos, 1982 (p.42). N.AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.295). SARONIKOS GULF - Melas, 1947 (p.3).

MUSTELUS Linck, 1790.

19. *Mustelus asterias* Cloquet, 1821 [A-M]

Mustelus asterias Cloquet, 1821; *Squalus hinnulus* Blainville, 1825; *Mustelus stellatus* Risso, 1826; *Mustelus plebejus* Bonaparte, 1834; *Mustelus vulgaris* Müller & Henle, 1841; *Mustelus mustelus* Lozano Rey, 1928.

GREEK SEAS - Heldreich, 1878 (p.91); Doderlein, 1881 (p.31); Joubin & Le Danois, 1925 (p.21B); Bini, 1960, 1965 (p.19), 1967 (p.64, 68); Palombi & Santarelli, 1969 (p.228); Ondrias 1971 (p.28); Economidis, 1973 (p.430); Branstetter in Whitehead et al., 1984 (p.120); Fischer et al., 1987 (p.841). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Carus, 1893 (p.511) - Dodecanese is.: Maldura, 1938 (p.479). EUVOIKOS GULF - (Chalkis): Apostolidis, 1883 (p.7), 1907 (p.4); Hoffman & Jordan, 1892 (p.234). N. AEGEAN SEA - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p.295). IONIAN SEA, KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.230).

20. *Mustelus mustelus* (Linnaeus, 1758) [A-M]

Squalus mustelus Linnaeus, 1758; *Mustelus laevis* Link, 1790; *Mustelus vulgaris* Cloquet, 1821; *Squalus laevis* Blainville, 1825; *Mustelus equestris* Bonaparte, 1834; *Mustelus canis* Lozano Rey, 1928; *Mustelus mustelus* Hubbs, 1938.

GREEK SEAS - Apostolidis, 1883 (p.7), 1907 (p.4); Hoffman & Jordan, 1893 (p.234); Joubin & Le Danois, 1925 (p.21B); Thompson, 1947 (p.39); Belloc, 1948 (p.B 59); Bini, 1960, 1965 (p.20), 1967 (p.64,66); Ananiadis, 1968 (p.43); Palombi & Santarelli, 1969 (p.227); Ondrias, 1971 (p.28); Fischer, 1973; Economidis, 1973 (p.430); Compagno in Hureau & Monod, 1973 (p.28); Branstetter in Whitehead et al., 1984 (p.120); Fischer et al., 1987 (p.842). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.42)- Dodecanese is.: Tortonese, 1947d (p.152, 153). N. AEGEAN SEA - (Kavala, Alexandroupolis): Konsuloff Drenski, 1943 (p.295). SARONIKOS GULF - Melas, 1947 (p.2). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.19). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

21. *Mustelus punctulatus* Risso, 1826 [A-M]

Mustelus punctulatus Risso, 1826; *Mustelus mediterraneus* Quignard & Capapé, 1972.

GREEK SEAS - Branstetter in Whitehead et al., 1984 (p.121); Fischer et al., 1987 (p.843). PATRAIKOS GULF - Kaspiris, 1974 (p.1).

Fam. SPHYRNIDAE
SPHYRNA Rafinesque, 1810

22. *Sphyrna tudes* (Valenciennes, 1822) [A-M]

Zygaena tudes Valenciennes, 1822; *Sphyrna tudes* Müller & Henle, 1841; *Sphyrna bigelowi* Springer, 1944.

GREEK SEAS - Belloc, 1948 (p.B 59); Bini, 1967 (p.78); Ondrias, 1971 (p.29); Economidis, 1973 (p.431). IONIAN SEA - Fischer et al., 1987 (p.817). PATRAIKOS GULF - Apostolidis, 1883(p.7), 1907 (p.5); Hoffman & Jordan, 1892 (p.234); Quero in Whitehead et al., 1984 (p.124).

23. *Sphyrna zygaena* (Linnaeus, 1758) [W]

Squalus Zygaena Linnaeus, 1758; *Squalus zygena* Bonnaterre, 1788; *Sphyrna zygaena* Rafinesque, 1810; *Zygaena malleus* Cuvier, 1817; *Zygaena vulgaris* Cloquet, 1830; *Zygaena subarcuata* Storer, 1848; *Zygaena zigaena* Nobre, 1935.

GREEK SEAS - Vikelas, 1879(p.23); Doderlein, 1881 (p.49); Carus, 1893 (p.513); Ninni, 1912 (p.215); Joubin & Le Danois, 1925 (p.26B); Thompson, 1947 (p.74); Belloc, 1948(p.B 59); Bini, 1960, 1965 (p.24), 1967 (p.78, 80); Ananiadis, 1961 (p.347B); Palombi & Santarelli, 1969 (p.238); Ondrias, 1971 (p.29); Economidis, 1973 (p.431); Quero in Whitehead et al., 1984 (p.125); Fischer et al., 1987 (p.817). AEGEAN SEA - Cyclades: Erchard, 1858(p.94); Heldreich, 1878 (p.91) -(Naxos): Carus, 1893 (p.513). PATRAIKOS GULF - Apostolidis, 1883 (p.7), 1907 (p.5). MESSINIAKOS GULF - Heldreich, 1878 (p.91); Doderlein, 1881 (p.47); Apostolidis, 1883 (p.7), 1907 (p.4); Carus, 1893 (p. 513). SARONIKOS GULF - (Elefsis bay): Hoffman & Jordan, 1892 (p.234).

Fam. OXYNOTIDAE
OXYNOTUS Rafinesque, 1810

24. *Oxynotus centrina* (Linnaeus, 1758) [A-M]

Squalus centrina Linnaeus, 1758; *Oxynotus centrina* Rafinesque, 1810; *Acanthorhinus centrina* Blainville, 1816; *Centrina centrina* Cuvier, 1817; *Centrina salviani* Risso, 1826; *Centrina vulpecula* Moreau, 1881.

GREEK SEAS - Doderlein, 1881 (p.99); Apostolidis, 1883 (p.8), 1907 (p.5); Hoffman & Jordan, 1892 (p.236); Joubin & Le Danois, 1925 (p.32B); Thompson, 1947 (p.107); Belloc, 1948 (p.B 60); Bini, 1960, 1965 (p.25), 1967 (p.84,86); Ananiadis, 1968 (p.43); Palombi & Santarelli, 1969 (p.246); Economidis, 1973 (p.432); Quero in Whitehead et al., 1984 (p.127); Fischer et al., 1987 (p.806). SARONIKOS GULF - Melas, 1947 (p.3)- (Pireus) Heldreich, 1878 (p.91); Carus, 1893 (p.502). N.AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.296). PATRAIKOS GULF - Ondrias, 1971 (p.29). THERMAIKOS GULF - Papaconstantinou & Tor-

tonese, 1980(p.58). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

Fam. SQUALIDAE

CENTROPHORUS Müller & Henle, 1837

25. *Centrophorus granulosus* (Schneider, 1801) [A-M]

Squalus granulosus Schneider, 1801; *Spinax uyatus* (non Rafinesque) Bonaparte, 1834; *Centrophorus granulosus* Müller & Henle, 1837.

GREEK SEAS - Bini, 1965 (p.28), 1967 (p.94); Ondrias, 1971 (p.29); Economidis, 1973 (p.432); Mc Eachran & Branstetter in Whitehead et al., 1984 (p.130); Fischer et al., 1987 (p.822). AEGEAN SEA, IONIAN SEA - Belloc, 1948 (p.B 60).

26. *Centrophorus uyato* (Rafinesque, 1810). [W]

Squalus uyato Rafinesque, 1810; *Acanthias uyatus* Müller & Henle, 1841; *Squalus uyatus* Regan, 1908; *Centrophorus uyato* Poll, 1951; *Centrophorus ujato*, Tortonese, 1956.

GREEK SEAS - Ondrias, 1971 (p.30); Economidis, 1973 (p.432). IONIAN SEA - Belloc, 1948 (p.B 60); Fischer et al., 1987 (p.823).

DALATIAS Rafinesque, 1810

27. *Dalatias licha* (Bonnaterre, 1788) [C]

Squalus licha Bonnaterre, 1788; *Squalus americanus* Gmelin, 1789; *Squalus nicaeensis* Risso, 1810; *Scymnus lichia* Bonaparte, 1836; *Scymnorhinus lichia* Bonaparte, 1846; *Dalatias licha* Gray, 1851; *Scymnorhinus licha* Garman, 1913;

GREEK SEAS - Bini, 1960, 1965 (p.30), 1967 (p.102); Ondrias, 1971 (p.30); Economidis, 1973 (p.433); Fischer et al., 1987 (p.825). AEGEAN SEA, N.EUVOIKOS GULF - Belloc, 1948 (p.B 60). IONIAN SEA - Belloc, 1948 (p.B 60); Mc Eachran & Branstetter in Whitehead et al., 1984 (p.137). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.875).

ECHINORHINUS Blainville, 1816

28. *Echinorhinus brucus* (Bonnaterre, 1788) [C?]

Squalus brucus Bonnaterre, 1788; *Squalus spinosus* Lasepède, 1798; *Echinorhinus spinosus* Blainville, 1816; *Scymnus spinosus* Cuvier, 1817; *Echinorhinus brucus* Garman, 1913;

GREEK SEAS - Belloc, 1948 (p.B 61); Bini, 1965 (p.31), 1967 (p.102); Ondrias, 1971 (p.30); Economidis, 1973 (p.433); Mc Eachran & Branstetter in Whitehead et al., 1984 (p.138).

ETMOPTERUS Rafinesque, 1810

29. *Etmopterus spinax* (Linnaeus, 1758) [A-M]

Squalus spinax Linnaeus, 1758; *Etmopterus aculeatus* Rafinesque, 1810; *Spinax niger* Cloquet, 1816; *Spinax spinax* Cuvier, 1817; *Spinax gunneri* Reinhardt, 1825; *Acanthias spinax* Risso, 1826; *Spinax linnei* Malm, 1877; *Etmopterus spinax* Smitt, 1895.

GREEK SEAS - Ondrias, 1971 (p.30); Economidis, 1973 (p.433); Fischer et al., 1987 (p.826). AEGEAN SEA - Belloc, 1948 (p.B 60) - N.Sporades is.: Papaconstantinou & Tsimenidis, 1979 (p.5) N.AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.5) - (Kavala): Konsuloff & Drenski, 1943 (p.296) - (Athos): Economidis & Bauchot, 1976 (p.875). IONIAN SEA - Belloc, 1948 (p.B 60). SARONIKOS GULF - Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.19).

SOMNIOSUS Lesueur, 1818

(?)30. *Somniosus rostratus* (Risso, 1826) [A-M]

Scymnus rostratus Risso, 1826; *Laemargus rostratus* Bonaparte, 1846; *Laemargus brevipinna* (non Le Sueur) Sicher, 1898; *Somniosus rostratus* Griffini, 1903;

S.AEGEAN SEA - (?) Economidis, 1973 (p.433). IONIAN SEA - Mc Eachran & Branstetter in Whitehead et al., 1987 (p.144); Fischer et al., 1987 (p.827).

SQUALUS [Artedi, 1738] Linnaeus, 1758

31. *Squalus acanthias* Linnaeus, 1758 [C]

Squalus acanthias Linnaeus, 1758; *Acanthorhinus acanthias* Blainville, 1816; *Spinax acanthias* Cloquet, 1816; *Acanthias vulgaris* Risso, 1826; *Acanthias acanthias* Bonaparte, 1838; *Acanthias americanus* Storer, 1846; *Spinax vulgaris* Guichenot, 1850; *Acanthias linnei* Malm, 1877; *Squalus barbouri* Rivero, 1936.

GREEK SEAS - Doderlein, 1881 (p.89); Apostolidis, 1883 (p.8), 1907 (p.5); Hoffman & Jordan, 1892 (p.234); Carus, 1893 (p.504); Joubin & Le Danois, 1925 (p.29B); Thompson, 1947 (p.6); Bini, 1960, 1965 (p.26), 1967 (p.89); Ananiadis, 1961 (p.61C); Palombi & Santarelli, 1969 (p.242); Ondrias, 1971 (p.29); Fischer, 1973; Economidis, 1973 (p.432); Krefft & Tortonese in Hureau & Monod, 1973 (p.37); Mc Eachran & Branstetter in Whitehead et al., 1984 (p.146); Fischer et al., 1987 (p.828). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.42) - Lesvos

is.: Belloc, 1948 (p.B 60). N. AEGEAN SEA - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p.296). SARONIKOS GULF - Melas, 1947 (p.2). *

32. *Squalus blainvillei* (Risso, 1826) [W]

Acanthias blainville Risso, 1826; *Spinax blainvillii* Bonaparte 1834; *Acanthias blainvillei* Bonaparte, 1846; *Squalus blainvillei* Griffini, 1903; *Squalus fernandinus* (non Molina) Garman, 1913; *Squalus blainville* Bigelow & Schroeder, 1948; *Squalus blainvillii* Garrick, 1960.

GREEK SEAS - Hoffman & Jordan, 1892 (p.234); Belloc, 1948 (p.B 60); Bini, 1960, 1965 (p.27), 1967 (p.60,88,92); Ananiadis, 1968 (p.43); Economidis, 1973 (p.432); Krefft & Tortonese in Hureau & Monod, 1973 (p.38); Mc Eachran & Branstetter in Whitehead et al., 1984 (p.147); Fischer et al., 1987 (p.829). N.AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.4) - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.296). IONIAN SEA - Papaconstantinou, 1985 (p.70), 1986b (p.230). PATRAIKOS GULF- Ondrias, 1971 (p.29). THERMAIKOS GULF - Papaconstantinou and Tortonese, 1980 (p.19).

Fam. SQUATINIDAE

SQUATINA Duméril, 1806

33. *Squatina oculata* Bonaparte, 1840 [A-M]

Squatina oculata Bonaparte, 1840.

GREEK SEAS - Belloc, 1948 (p.B 61); Ondrias, 1971 (p.30); Economidis, 1973 (p.434); Fischer et al., 1987 (p.834). IONIAN SEARoux in Whitehead et al., 1984 (p.149); Papaconstantinou et al., 1987 (p.77).

34. *Squatina squatina* (Linnaeus, 1758) [A-M]

Squalus squatina Linnaeus, 1758; *Squatina vulgaris* Risso, 1810; *Rhina squatina* Rafinesque, 1810; *Squatina angelus* Blainville, 1816; *Squatina laevis* Cuvier, 1817; *Squatina squatina* Griffini, 1903;

GREEK SEAS - Heldreich, 1878 (p.91); Doderlein, 1881 (p.112); Hoffman & Jordan, 1892 (p.236); Carus, 1893 (p.514); Joubin & Le Danois, 1925 (p.36B); Thompson, 1947 (p.221); Bini, 1960, 1965 (p.32), 1967 (p.110,112); Ananiadis, 1961 (p.416A), 1966 (p.874), 1968 (p.43); Palombi & Santarelli, 1969 (p.250); Fischer,

* *Deania calceus* (Lowe, 1839) [Fam. Squalidae]. Ondrias (1971) and Belloc (1948) reported the presence of *Deania calceus* in Greek waters, but this is probably a mistake, since Hureau & Monod (1973) and Whitehead et al., (1984) asserted that this species is not found in the Mediterranean.

1973; Economidis, 1973 (p.433); Roux *in* Whitehead et al., 1984 (p.150); Fischer et al., 1987 (p.835). AEGEAN SEA -Cyclades: Erhard, 1858 (p.92); Carus, 1893 (p.514) - (Tinos): Kirtatos, 1982 (p.42) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 61). N. AEGEAN SEA - (Alexandroupolis, Orfano): Konsuloff & Drenski, 1943 (p.296). IONIAN SEA - Papaconstantinou et al., 1987 (p.77). SARONIKOS GULF - Melas, 1947 (p.2, 4). PATRAIKOS GULF - Ondrias, 1971 (p.30). *

35. *Squatina aculeata* Cuvier, 1829 [A-M]

Squatina aculeata Cuvier, 1829; *Rhina (Squatina) aculeata* Duméril, 1865

GREEK SEAS - Ondrias, 1971 (p.30). IONIAN SEA - Fischer et al., 1987 (p.833).

Fam. RHINOBATIDAE
RHINOBATOS Link, 1790

36. *Rhinobatos cemiculus* E.Geoffroy Saint-Hilaire, 1817 [A-M]

Rhinobatos cemiculus E.Geoffroy Saint-Hilaire, 1817

GREEK SEAS - Bini, 1967 (p.125); Mc Eachran & Capapé *in* Whitehead et al., 1984 (p.157); Fischer et al., 1987 (p.879).

37. *Rhinobatos rhinobatos* (Linnaeus, 1758) [A-M]

Raja rhinobatos Linnaeus, 1758; *Rhinobatus rhinobatus* Schneider, 1801; *Leiobatus panduratus* Rafinesque, 1810; *Rhinobatis duhameli* Blainville, 1820; *Rhinobatus columnae* Bonaparte, 1836; *Rhinobatos rhinobatos* Fowler, 1936; *Rhinobatos rhinobatus* Tortonese, 1956.

GREEK SEAS - Heldreich, 1878 (p.91); Doderlein, 1881(p.127); Apostolidis, 1883 (p.8), 1907 (p.5); Hoffman & Jordan, 1892 (p.236); Carus, 1893 (p.516); Joubin & Le Danois, 1925 (p.38B); Thompson, 1947 (p.222); Belloc, 1948 (p.B 61); Bini, 1960, 1965 (p.33), 1967 (p.122,124); Ananiadis, 1968 (p.43); Palombi & Santarelli, 1969 (p.254); Ondrias, 1971 (p.30); Economidis, 1973(p.434); Mc Eachran & Capapé *in* Whitehead et al., 1984 (p.158); Fischer et al., 1987 (p.880). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Carus, 1893 (p.516) - (Tinos): Kirtatos, 1982 (p.42). PATRAIKOS GULF - Papaconstantinou, 1986b (p.230)

* *Pristis pristis* (Linnaeus, 1758), *Pristis pectinata* Latham, 1794. [Fam. Pristidae]. Both species are quoted by Ondrias (1971) in Greek Seas, though the presence of the former in the Mediterranean has not been confirmed, owing to misidentification. *P. pectinata* has been reported only once off the coast of Israel (Whitehead et al., 1984).

Fam. TORPEDINIDAE
TORPEDO Houttuyn, 1764

38. *Torpedo (Torpedo) marmorata* Risso, 1810 [A-M]

Torpedo marmorata Risso, 1810; *Raja torpedo* Linnaeus, 1758; *Torpedo galvani* Risso, 1810; *Torpedo immaculata* Rafinesque, 1810; *Torpedo punctata* Rafinesque, 1810; *Torpedo vulgaris* Fleming, 1928; *Torpedo picta* Lowe, 1843; *Torpedo trepidans* Valenciennes, 1814; *Narcacion marmoratus* Garman, 1913; *Torpedo (Torpedo) marmorata* Fraser-Brunner, 1949.

GREEK SEAS - Heldreich, 1878 (p.91); Doderlein, 1881 (p.143, 145); Apostolidis, 1883 (p.8), 1907 (p.6); Carus, 1893 (p.528); Ninni, 1912 (p.236); Panagiotopoulos, 1916b (p.555), 1916c (p.580); Joubin & Le Danois, 1925 (p.40B); Thompson, 1947 (p.169); Bini, 1960, 1965 (p.35), 1967 (p.128); Palombi & Santarelli, 1969 (p.258); Economidis, 1973 (p.434); Stehmann & Burkel in Whitehead et al., 1984 (p.161); Fischer et al., 1987 (p.885). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Carus, 1893 (p.528) - (Naxos): Ondrias, 1971 (p.31) - (Tinos): Kirtatos, 1982 (p.42). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.296). IONIAN SEA, KORINTHIAKOS GULF- Papaconstantinou, 1986b (p.230). SARONIKOS GULF - Melas, 1947 (p.2); Papoutsoglou, 1975 (p.241), 1976 (p.98) - (Phaleron): Athanassopoulos, 1917a (p.19), 1929 (p.6). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.875); Papaconstantinou & Tortonese, 1986 (p.19). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60). PATRAIKOS - Papaconstantinou, 1986b (p.230) - (Missolonghi); Panagiotopoulos, 1916a (p.440).

39. *Torpedo (Torpedo) torpedo* (Linnaeus, 1758) [A-M]

Raja torpedo Linnaeus, 1758; *Torpedo narke* De la Roche, 1809; *Torpedo ocellata* Rafinesque, 1810; *Torpedo unimaculata* Risso, 1810; *Torpedo oculata* Davy, 1834; *Torpedo narce* Bonaparte, 1841; *Torpedo torpedo* Seabra, 1911; *Torpedo (Torpedo) torpedo* Fraser-Brunner, 1949.

GREEK SEAS - Doderlein, 1881 (p.139); Hoffman & Jordan, 1892 (p.236); Panagiotopoulos, 1916c (p.579); Joubin & Le Danois, 1925 (p.41B); Tortonese, 1947 (p.152, 154); Belloc, 1948 (p.B 61); Bini, 1960, 1965 (p.34), 1967 (p.128, 130); Ananiadis, 1961 (p.189C), 1968 (p.43); Palombi & Santarelli, 1969 (p.255); Ondrias, 1971 (p.30); Economidis, 1973 (p.434); Stehmann & Burkel in Whitehead et al., 1984 (p.162); Fischer et al., 1987 (p.885). AEGEAN SEA - Kahsbauer, 1965 (p.641) Dodecanese is.: Belloc, 1948 (p.B 61); Kahsbauer, 1965 (p.641). SARONIKOS GULF - Melas, 1947 (p.2).

40. *Torpedo (Tetronarce) nobiliana* Bonaparte, 1835 [A-M]

Torpedo nobiliana Bonaparte 1835; *Torpedo walshii* Thompson, 1840; *Torpedo hebetans* Lowe, 1841; *Torpedo emarginata* McCoy, 1841; *Torpedo nobiliana* Müller & Henle, 1841; *Torpedo occidentalis* Storer, 1843; *Torpedo nigra* Guichenot, 1850; *Tetronarce occidentalis* Gill, 1862; *Tetronarce nobiliana* De Buen, 1935; *Torpedo (Tetronarce) nobiliana* Fowler, 1936.

GREEK SEAS - Bini, 1960, 1965, (p.36), 1967 (p.128); Ondrias, 1971 (p.435); Economidis, 1973 (p.435); Stehmann & Burkel in Whitehead et al., 1984 (p.160); Fischer et al., 1987 (p.885). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.42). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.296).

Fam. RAJIDAE RAJA Linnaeus, 1758

41. *Raja (Dipturus) batis* Linnaeus, 1758 [A-M]

Raja batis Linnaeus, 1758; *Raja macrorhynchus* Rafinesque, 1810; *Raja flossada* Risso, 1826; *Raja intermedia* Parnell, 1837; *Raja gaimardi* Valenciennes, 1851; *Gammaraia batis* Leigh-Sharpe, 1924.

GREEK SEAS - Doderlein, 1881 (p.161); Apostolidis, 1883 (p.8), 1907 (p.6); Hofman & Jordan, 1892 (p.237); Joubin & Le Danois, 1925 (p.44B); Thompson, 1947 (p.26); Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.43); Ananiadis, 1968 (p.43); Ondrias, 1971 (p.31); Economidis, 1973 (p.437); Stehmann & Burkel in Whitehead et al., 1984 (p.176); Fischer et al., 1987 (p.872). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Heldreich, 1878 (p.92); Carus, 1893 (p.523). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.297). SARONIKOS GULF - Melas, 1947 (p.2,3)

42. *Raja (Dipturus) oxyrinchus* Linnaeus, 1758 [A-M]

Raja oxyrinchus Linnaeus, 1758; *Raja acus* Lasepède, 1803; *Raja rostrata* Risso, 1810; *Laeviraja oxyrhynchus* Bonaparte, 1839; *Raja vomer* Fries, 1839; *Raja salviani* Müller & Henle, 1877; *Laeviraja vomer*, Malm, 1877.

GREEK SEAS - Doderlein, 1881 (p.153); Carus, 1893 (p.523); Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.44); Palombi & Santarelli, 1969 (p.263); Fischer, 1973; Economidis, 1973 (p.437); Stehmann & Burkel in Whitehead et al., 1984 (p.178); Fischer et al., 1987 (p.875). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.42). N. AEGEAN SEA - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1947

(p.297). IONIAN SEA Papaconstantinou, 1985 (p.70); Papaconstantinou et al., 1987 (p.77). SARONIKOS GULF: Melas, 1947 (p.3,4). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.20).

43. *Raja (Leucoraja) circularis* Couch, 1838 [A-M]

Raja circularis Couch, 1838; *Raja falsavela* Bonaparte, 1839; *Amblyraja circularis* Malm, 1877; *Alpharaia circularis* Leigh Sharpe, 1924.

GREEK SEAS - Belloc, 1948 (p.B 62); Ondrias, 1971 (p.31); Economidis, 1973 (p.31). IONIAN SEA - Papaconstantinou et al., 1987 (p.77); Fischer et al., 1987 (p.872) - Corfou is.: Stehmann & Burkel in Whitehead et al., 1984 (p.175).

44. *Raja (Leucoraja) fullonica* Linnaeus, 1758 [A-M]

Raja fullonica Linnaeus, 1758; *Raja chaginea* Shaw, 1804; *Leucoraja fullonica* Malm, 1877; *Betaraia fullonica* Leigh Sharpe, 1924.

GREEK SEAS - Doderlein, 1881 (p.201); Apostolidis, 1883 (p.9), 1907 (p.6); Hoffman & Jordan, 1892 (p.240); Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.41), 1967 (p.140); Palombi & Santarelli, 1969 (p.266); Ondrias, 1971 (p.31); Economidis, 1973 (p.437). N.AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.297). IONIAN SEA - Stehmann and Burkel in Whitehead et al., 1984 (p.179); Fischer et al., 1987 (p.873).

45. *Raja (Leucoraja) naevus* Müller & Henle, 1841 [A-M]

Raja naevus Müller & Henle, 1841; *Deltaraia naevus* Leigh Sharpe, 1924.

GREEK SEAS - Economidis, 1973 (p.436); Stehmann & Burkel in Whitehead et al., 1984 (p.181); Fischer et al., 1987 (p.874). AEGEAN SEA - Cyclades: (Naxos) Ondrias, 1971 (p.31) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 153). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.297). SARONIKOS GULF - Papoutsoglou, 1975 (p.239), 1976 (p.96); Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.20).

46. *Raja (Raja) asterias* Delaroche, 1809 [M]

Raja asterias Delaroche, 1809; *Raja punctata* Risso, 1810; *Raja jojenia* Cocco, 1836;

Dasybatis asterias Bonaparte, 1840; *Raja schultzei* Müller & Henle, 1841;
Raja stellata Garman, 1913.

GREEK SEAS - Heldreich, 1878 (p.92); Doderlein, 1881 (p.181, 187); Apostolidis, 1883 (p.8), 1907 (p.6); Hoffman & Jordan, 1892 (p.237); Carus, 1893 (p.524, 525); Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.40), 1967 (p.137); Palombi & Santarelli, 1969 (p.269); Ondrias, 1971 (p.31); Fischer, 1973; Economidis, 1973 (p.435); Stehmann & Burkel in Whitehead et al., 1984 (p.184); Fischer et al., 1987 (p.871). AEGEAN SEA - Cyclades: Erhard, 1858 (p.94); Carus, 1893 (p.524) - (Tinos): Kirtatos, 1982 (p.42). N.AEGEAN SEA - (Alexandroupolis, Thassos): Konsuloff & Drenski, 1943 (p.296). IONIAN SEA - Corfu is.: Heldreich, 1878 (p.92); Ninni in Carus, 1893 (p.524). SARONIKOS GULF - Melas, 1947 (p.2). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.19). PAGASITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

47. *Raja (Raja) brachyura* Lafont, 1873 [A-M]

Raja brachyura Lafont, 1873; *Raja blanda* Holt & Calderwood, 1895; *Betaraia blanda* Leigh-Sharpe, 1924.

GREEK SEAS - Economidis, 1973 (p.436). N.AEGEAN SEA - Stehmann & Burkel in Whitehead et al., 1984 (p.185); Fischer et al., 1987 (p.872) - Thassos is.: Konsuloff & Drenski, 1943 (p.296).

48. *Raja (Raja) clavata* Linnaeus, 1758 [C]

Raja clavata Linnaeus, 1758; *Raja rubus* Schneider, 1801; *Raja aspera* Risso, 1810; *Raja pontica* Pallas, 1811; *Dasybatis clavata* Bonaparte, 1840; *Raja capensis* Müller & Henle, 1841; *Raja rizacanthus* Regan, 1906; *Betaraia clavata* Leigh-Sharpe, 1924.

GREEK SEAS - Heldreich, 1878 (p.92); Doderlein, 1881 (p.177); Apostolidis, 1883 (p.8), 1907 (p.6); Hoffman & Jordan, 1892 (p.237); Carus, 1893 (p.521); Ninni, 1912 (p.239); Joubin & Le Danois, 1925 (p.51B); Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.37), 1967 (p.139, 158); Palombi & Santarelli, 1969 (p.265); Fischer, 1973; Economidis, 1973 (p.436); Stehmann & Burkel in Whitehead et al., 1984 (p.185); Fischer et al., 1987 (p.873). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Carus, 1893 (p.521) - (Naxos): Ondrias, 1971 (p.31) - (Tinos): Kirtatos, 1982 (p.42). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.296). SARONIKOS GULF - Melas, 1947 (p.2, 3); Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.20). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). PATRAIKOS, KORINTHIAKOS GULF, IONIAN SEA - Papaconstantinou, 1986b (p.230).

49. *Raja (Raja) milaretus* Linnaeus, 1758 [W]

Raja milaretus Linnaeus, 1758; *Raja quadrimaculata* Risso, 1826;

GREEK SEAS - Heldreich, 1878 (p.92); Apostolidis, 1883 (p.9), 1907 (p.6); Hofman and Jordan, 1892 (p.238); Carus, 1893 (p. 525); Joubin & Le Danois, 1925 (p.63B); Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.30), 1967 (p.137, 146); Ondrias, 1971 (p.31); Fischer, 1973; Economidis, 1973 (p.435); Fischer et al., 1987 (p.874). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.42). N.AEGEAN SEA - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.274). SARONIKOS GULF - Melas, 1947 (p.2,3); Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.20). PATRAIKOS GULF - Papaconstantinou, 1986b (p.230). PATRAIKOS GULF, KORINTHIAKOS GULF, IONIAN SEA - Stehmann & Burkel in Whitehead et al., 1984 (p.187); Papa-constantinou et al., 1987 (p.77).

50. *Raja (Raja) montagui* Fowler, 1910 [A-M]

Raja montagui Fowler, 1910; *Raja maculata* Montagu, 1818; *Betaraia maculata* Leigh-Sharpe, 1924.

GREEK SEAS - Joubin & Le Danois, 1925 (p.58B); Belloc, 1948 (p.B 62); Ondrias, 1971 (p.31); Economidis, 1973 (p.435); Stehmann & Burkel in Whitehead et al., 1984 (p.188); Fischer et al., 1987 (p.874). AEGEAN SEA- Cyclades: Heldreich, 1878 (p.92); Carus, 1893 (p.524) - (Tinos): Kirtatos, 1982 (p.42). SARONIKOS GULF - Melas, 1947 (p.2,3); Tsimenidis et al., 1979 (p.68).

51. *Raja (Raja) polystigma* Regan, 1923 [A-M]

Raja polystigma Regan, 1923.

GREEK SEAS - Ondrias, 1971 (p.31). IONIAN SEA - Stehmann & Burkel in Whitehead et al., 1984 (p.189); Papaconstantinou, 1986b (p.230). IONIAN SEA - Fischer et al., 1987 (p.875). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.20). PATRAIKOS GULF - Kaspiris, 1974 (p.2); Papaconstantinou, 1986b (p.230). KORINTHIAKOS GULF - Papaconstantinou et al., 1987 (p.77)

52. *Raja (Raja) radula* Delaroche, 1809 [M]

Raja radula Delaroche, 1809; *Raja atra* Müller & Henle, 1841.

GREEK SEAS - Joubin & Le Danois, 1925 (p.61B); Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.38); Ananiadis, 1968 (p.43); Ondrias, 1971 (p.31); Economidis, 1973 (p.436); Stehmann & Burkel in Whitehead et al., 1984 (p.190); Fischer et al., 1987 (p.875). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.42) - Dodecanese is.:

Tortonese, 1947a (p.889) - (Rhodes): Tortonese 1947c (p.10), 1947d (p.152, 154).
N.AEGEAN SEA - (Porto Lago): Konsuloff & Drenski, 1943 (p.296).
SARONIKOS GULF - Melas, 1947 (p.2,3) - (Phaleron): Athanassopoulos, 1926 (p.9).
THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.20).

53. *Raja (Rostroraja) alba* Lasepède, 1803 [A-M]

Raja alba Lasepède 1803; *Raja marginata* Lasepède, 1803; *Raja rostellata* Risso, 1810; *Raja bicolor* Risso, 1826; *Raja bramante* Sassi, 1846; *Laeviraja bramante* Sassi, 1846; *Iotaria marginata* Leigh-Sharpe, 1924.

GREEK SEAS - Belloc, 1948 (p.B 62); Bini, 1960, 1965 (p.42), 1967 (p.141); Ondrias, 1971 (p.31); Economidis, 1973 (p.437); Fischer et al., 1987 (p.874).
N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.297).
IONIAN SEA - Stehmann & Burkel in Whitehead et al., 1984 (p.193).

54. *Raja undulata* Lasepède, 1802 [A-M]

Raja undulata Lasepède, 1802; *Raja picta* Lasepède, 1802; *Raja fenestrata* Rafinesque, 1810.

GREEK SEAS - Apostolidis, 1883 (p.9), 1907 (p.6); Hoffman & Jordan, 1892 (p.240); Joubin & Le Danois, 1925 (p.56B); Belloc, 1948 (p.B 62); Ondrias, 1971 (p.31); Economidis, 1973 (p.436); (?) Stehmann & Burkel in Whitehead et al., 1984 (p.196); Fischer et al., 1987 (p.876).

Fam. DASYATIDAE

DASYATIS Rafinesque, 1810

55. *Dasyatis centroura* (Mitchill, 1815) [A-M]

Raja centroura Mitchill, 1815; *Trygon aldrovandi* Risso, 1826; *Trygon brucco* Bonaparte, 1834; *Trygon thalassia* Müller & Henle, 1841; *Pastinaca hastata* Dekay, 1842; *Pastinaca acanthura* Gray, 1854; *Dasyatis centrurus* Gilbert, 1883; *Dasybatus (Pastinachus) marinus* Garman, 1913; *Dasyatis centroura* Fowler, 1936.

GREEK SEAS - Ondrias, 1971 (p.31); (?) Economidis, 1973 (p.438); Mc Eachran & Capapé in Whitehead et al., 1984 (p.198); Fischer et al., 1987 (p.855).

56. *Dasyatis pastinaca* (Linnaeus, 1758) [A-M]

Raja pastinaca Linnaeus, 1758; *Dasyatis pastinaca* Rafinesque, 1810; *Trygon pastinaca*, Cuvier, 1817; *Trygon vulgaris* Risso, 1826; *Pastinaca laevis* Gray, 1854; *Dasybatus (Dasybatus) pastinacus* Garman, 1913.

GREEK SEAS - Heldreich, 1878 (p.92); Apostolidis, 1883 (p.9), 1907 (p.6); Carus, 1893 (p.518); Thompson, 1947 (p.270); Belloc, 1948 (p.B 63); Bini, 1960, 1965

(p.45), 1967 (p.174, 176); Ananiadis, 1968 (p.43); Palombi & Santarelli, 1969 (p.280); Economidis, 1973 (p.438); Mc Eachran & Capapè in Whitehead et al., 1984 (p.199); Fischer et al., 1987 (p.856). AEGEAN SEA -Cyclades: Erhard, 1858 (p.92); Ćarus, 1893 (p.518) - (Paros): Apostolidis, 1883 (p.9), 1907 (p.6); Hoffman & Jordan, 1892 (p.240); Thompson, 1947 (p.270)- (Naxos): Ondrias, 1971 (p.32)(Tinos): Kirtatos, 1982 (p.42) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 154). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.297). IONIAN SEA -Papaconstantinou, 1986b (p.230) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.274). EUVOIKOS GULF - (Chalkis): Apostolidis, 1883 (p.9), 1907 (p.6); Hoffman & Jordan, 1892 (p.240). SARONIKOS GULF - Melas, 1947 (p.2, 3); Papoutsoglou, 1975 (p.241), 1976 (p.99); Tsimenidis et al., 1979 (p.68). PATRAIKOS GULF - Ondrias, 1971 (p.32). THERMAIKOS GULF -Papaconstantinou & Tortonese, 1980 (p.20). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). *

57. *Dasyatis tortonesei* Capapè, 1977 [M]

Dasyatis tortonesei Capapè, 1977.

GREEK SEAS - Mc Eachran & Capapè in Whitehead et al., 1984.

58. *Dasyatis violacea*(Bonaparte, 1832) [M] [C?]

Trygon violacea Bonaparte, 1832; *Trygon violaceus* Duméril, 1865; *Dasyatis* (*Pteroplatytrygon*) *violaceus* Fowler, 1910; *Dasybatus* (*Dasybatus*) *violaceus* Garman, 1913; *Dasyatis violacea* Lozano Rey, 1928; *Dasyatis atratus* Ishiyama & Okada, 1955.

GREEK SEAS - Bini, 1960, 1965 (p.46), 1967 (p.174); Ondrias, 1971 (p.32); Economidis, 1973 (p.438); Fischer et al., 1987 (p.856).

* *Raja* (*Raja*) *microocellata* Montagu, 1818 [Fam Rajidae]. Konsuloff and Drenski (1943) claimed to have observed the presence of the species in the N. Aegean Sea (Kavala). However recent research on its distribution proved that it is absent in the Mediterranean, but found off the Atlantic coast from Morocco northward to South-western England and Ireland; not in North Sea.

Fam. GYMNURIDAE

GYMNURA van Hasselt, 1823

59. *Gymnura altavela* (Linnaeus, 1758) [A-M]

Raja altavela Linnaeus, 1758; *Raja maclura* Lesueur, 1821; *Trygon altavela* Bonaparte, 1835; *Pteroplatea altavela* Müller & Henle, 1841; *Pteroplatea canariensis* Valenciennes, 1844; *Pteroplatea valenciennii* Garman, 1888; *Gymnura altavela* Lozano Rey, 1928.

GREEK SEAS - Belloc, 1948 (p.B 63); Bini, 1960, 1965 (p.47), 1967 (p.182, 184); Ananiadis, 1968 (p.43); Ondrias, 1971 (p.32); Economidis, 1973 (p.438); Mc Eachran & Capapé in Whitehead et al., 1984 (p.204); Fischer et al., 1987 (p.859).

Fam. MYLIOBATIDAE

MYLIOBATIS Cuvier, 1816

60. *Myliobatis aquila* (Linnaeus, 1758) [A-M]

Raja aquila Linnaeus, 1758; *Leiobatis aquila* Rafinesque, 1810; *Myliobatis aquila* Cuvier, 1817; *Myliobatis noctula* Bonaparte, 1833; *Pastinaca aquila* Gray, 1854; *Holorhinus aquila* Fowler, 1941.

GREEK SEAS - Heldreich, 1878 (p.92); Vikelas, 1879 (p.23); Apostolidis, 1883 (p.9), 1907 (p.6); Hoffman & Jordan, 1892 (p.240); Carus, 1893 (p.519); Ninni, 1912 (p.250); Thompson, 1947 (p.3); Belloc, 1948 (p.B 63); Bini, 1960, 1965 (p.48), 1967 (p.182, 186); Ananiadis, 1961 (p.98A, 416A); Palombi & Santarelli, 1969 (p.247); Ondrias, 1971 (p.32); Economidis, 1973 (p.439); Capapé & Quignard, 1974 (p.8); Mc Eachran & Capapé in Whitehead et al., 1984 (p.206); Fischer et al., 1987 (p.864). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.42). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.297). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.20). PAGASITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.230).

PTEROMYLAUS Garman, 1913.

61. *Pteromylaeus bovinus* (E.Geoffroy Saint-Hilaire, 1817) [A-M]

Myliobatis bovina E.Geoffroy Saint-Hilaire, 1817; *Myliobatis episcopus* Valenciennes, 1844; *Myliobatis bonaparti* Duméril, 1865; *Pteromylaeus bovinus* Garman, 1913; *Leiobatus bovina* De Buen, 1935.

GREEK SEAS - Heldreich, 1878 (p.92); Vikelas, 1879 (p.23); Doderlein, 1881 (p.238); Apostolidis, 1883 (p.9), 1907 (p.6); Hoffman & Jordan, 1892 (p.240); Carus, 1893 (p.520); Belloc, 1948 (p.B 63); Bini, 1960, 1965 (p.49); Palombi & Santarelli, 1969 (p.276); Ondrias, 1971 (p.32); Economidis, 1973 (p.439); Mc Eachran & Capapé in Whitehead et al., 1984 (p.206); Fischer et al., 1987 (p.864).

Fam. RHINOPTERIDAE
RHINOPTERA Cuvier, 1829

62. *Rhinoptera marginata* (E.Geoffroy Saint-Hilaire, 1817) [A-M]

Myliobatis marginata E.Geoffroy Saint-Hilaire, 1817; *Rhinoptera marginata* Bonaparte, 1838.

GREEK SEAS - Mc Eachran & Capapé in Whitehead et al., 1984 (p. 208); Fischer et al., 1987 (p.882).

Fam. MOBULIDAE
MOBULA Rafinesque, 1810

63. *Mobula mobular* (Bonnaterre, 1788) [A-M]

Raia mobular Bonnaterre, 1788; *Raja fabronia* Lasepède, 1800; *Raja cephaloptera* Schneider, 1801; *Raja giorna* Lasepède, 1803; *Mobula auriculata* Rafinesque, 1810; *Apturus fabroni* Rafinesque, 1810; *Cephaloptera giorna* Cuvier, 1817; *Cephaloptera edentula* Griffini, 1903; *Mobula mobular*, Garman, 1913; *Mobula giorna* Went, 1957.

GREEK SEAS - Apostolidis, 1883 (p.9), 1907 (p.6); Hoffman & Jordan, 1892 (p.241); Belloc, 1948 (p.B 63); Bini, 1960, 1965 (p.44), 1969 (p.190); Ondrias, 1971 (p.32); Economidis, 1973 (p. 439); Mc Eachran & Capapé in Whitehead et al., 1984 (p.210); Fischer et al., 1987 (p.861). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Heldreich, 1878 (p.92); Vikelas, 1879 (p.23); Carus, 1893 (p.520).

Fam. CHIMAERIDAE
CHIMAERA Linnaeus, 1758

64. *Chimaera monstrosa* Linnaeus, 1758 [A-M]

Chimaera monstrosa Linnaeus, 1758; *Chimaera argentea* Ascanius, 1772; *Chimaera borealis* Shaw, 1804; *Chimaera mediterranea* Risso, 1826; *Chimaera cristata* Faber, 1829; *Chimaera arctica* Gistel, 1848; *Chimaera dubia* Osorio, 1909.

GREEK SEAS - Doderlein, 1881 (p.17); Hoffman & Jordan, 1892 (p.241); Joubin & Le Danois, 1925 (p.72B); Belloc, 1948 (p.B 63); Bini, 1960, 1965 (p.53); Palombi & Santarelli, 1969 (p.286); Ondrias, 1971 (p.32); Economidis, 1973 (p.439); Stehmann & Burkel in Whitehead et al., 1984 (p.213). AEGEAN SEA - Cyclades: Erhard, 1858 (p.92); Heldreich, 1878 (p.90); Carus, 1893 (p.529). N. AEGEAN SEA - Thassos is.: Konsuloff & Drenski, 1943 (p.295) - (Athos): Economidis & Bauchot, 1976 (p.875). KORINTHIAKOS GULF - Apostolidis, 1883 (p.10), 1907 (p.6). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.875). SARONIKOS GULF - Tsimenidis et al., 1979 (p.68).

GNATHOSTOMATA - OSTEICHTHYES

Fam. ACIPENSERIDAE

ACIPENSER [Artedi, 1738] Linnaeus, 1758

65. *Acipenser sturio* Linnaeus, 1758 [A-M]

Acipenser Sturio Linnaeus, 1758; *Acipenser sturio* Doderlein, 1881.

GREEK SEAS - Panagiotopoulos, 1916c (p.580); Joubin & Le Danois, 1925 (p.74B); Schmidt-Ries, 1943 (p.321, 338); Thompson, 1947 (p.3, 42); Ananiadis, 1961 (p.416A, 288C), 1968 (p.44); Bini, 1965 (p.58), 1970 (p.20, 24A); Ladiges & Vogt, 1968 (p.68); Palombi & Santarelli, 1969 (p.288); Muss & Dahlostrom, 1971 (p.47); Economidis, 1973 (p.440); Tortonese, 1975 (p.77); Georgacas, 1978 (p.106); Lelek, 1978 (p.32); Svetovidov in Whitehead et al., 1984 (p.224); Fischer et al., 1987 (p.951). AEGEAN SEA - Kolarof, 1943 (p.42); Drenski, 1951 (p.35) IONIAN SEA - Apostolidis, 1883 (p.10), 1907 (p.7); d'Ancona, 1926 (p.14); Schmidt-Ries, 1943 (p.321); Belloc, 1948 (p.B 63) - (Corfou): Schmidt-Ries, 1943 (p.321); Belloc, 1948 (p.B 63). EUVOIKOS GULF - Belloc, 1948 (p.B 63); Papaconstantinou & Tsimenidis, 1985 (p.59). PELOPONNESUS - Belloc, 1948 (p.B 63). MACEDONIA - (Strimon river): Stankovic, 1960 (p.294) - (Nestos river): Belloc, 1948 (p.B 63). THRAKI - (Evros river): Berg, 1948 (p.92); Belloc, 1948 (p.B 63); Stankovic, 1960 (p.294); Economidis, 1974 (p.10) - (Evros river, Alexandroupolis): Konsuloff & Drenski, 1943 (p.97); Economidis, 1974 (p.10). THESSALY - (Pinios river): Athanassopoulos, 1917a (p.19) - (Tsagesi): Panagiotopoulos, 1916b (p.460, 555).

66. *Acipenser naccarii* Bonaparte, 1836 [M]

Acipenser Naccarii Bonaparte, 1836; *Acipenser nasus* Heckel, 1851; *Acipenser Nardoi* Heckel, 1851; *Acipenser naccarii* Tortonese, 1970.

GREEK SEAS - Ondrias, 1971 (p.32); Economidis, 1973 (p.440). IONIAN SEA - Doderlein, 1881 (p.13) - (Corfou): Heldreich, 1878 (p.90); Ninni in Carus, 1893 (p.530); d'Ancona, 1926 (p.7); Berg, 1932 (p.109); Ladiges & Vogt, 1968 (p.64); Tortonese, 1970 (p.82); Svetovidov in Whitehead et al., 1984 (p.12).

67. *Acipenser stellatus* Pallas, 1771 [M]

Acipenser stellatus Pallas, 1771; *Acipenser Helops* Pallas, 1811; *Acipenser stellatus donensis* Lovetzky, 1834.

AEGEAN SEA - Drenski, 1951 (p.36); Slastenenko, 1959 (p.187); Ladiges & Vogt, 1968 (p.68); Ondrias, 1971 (p.32); (?) Economidis, 1973 (p.440); Papaconstantinou & Tortonese, 1980 (p.39). THRAKI - (Evros river): Berg, 1932 (p.110), 1948

(p.97); Drenski, 1951 (p.36); Stankovic, 1960 (p.294); Ladiges & Vogt, 1968 (p.68).
MACEDONIA - (Strimon river): Stankovic, 1960 (p.294).

HUSO Brandt, 1869

68. *Huso huso* (Linnaeus, 1758) [M]

Acipenser Huso (Linnaeus, 1758); *Huso ichthyocolla* Bonaparte, 1846 (*nom. nudum*) *Acipenser Vallisnerii* Molin, 1853; *Acipenser huso* Doderlein, 1881; *Huso huso*, Berg, 1904.

GREEK SEAS - Doderlein, 1881 (p.15); Thompson, 1947 (p.19); Slastenenko, 1959 (p.187); Bini, 1965 (p.57), 1970 (p.22A); Ondrias, 1971 (p.32); (?)Economidis, 1973 (p.440); Ladiges & Vogt, 1968 (p.62); Svetovidov in Hureau & Monod, 1973 (p.84); Svetovidov in Whitehead et al., 1984 (p.225); Fischer et al., 1987 (p.952). AEGEAN SEA - Banarescu, 1964 (p.196); Tortonese, 1970 (p.77). N. AEGEAN SEA - Tortonese, 1985 (p.63); Papaconstantinou, 1987 (p.19). IONIAN SEA- (?) Tortonese, 1970 (p.77). THRAKI - (Evros river): Berg, 1932 (p.110).

Fam. CLUPEIDAE

ALOSA Linck, 1790

(?)69. *Alosa alosa* (Linnaeus, 1758) [A-M]

Clupea Alosa Linnaeus, 1758; *Alosa communis* Yarrell, 1836; *Alausa vulgaris* Valenciennes, 1847; *Alosa vulgaris* Moreau, 1881 *Alosa alosa* Regan, 1916.

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p.32), 1907 (p.24); Hoffman & Jordan, 1892 (p.244); Carus, 1893 (p.552); Schmidt-Ries, 1943 (p.324, 338); Belloc, 1948 (p.B 4); Bini, 1965 (p.65), 1970 (p.50A); (?) Muss & Dahlstrom, 1971 (p.49); (?)Whitehead in Whitehead et al., 1984 (p.270). THESSALY (Pinios river), MACEDONIA (Volvi lake) - Panagiotopoulos, 1916c (p.579).

The absence of *A. alosa* in the E.Mediterranean has been ascertained in the past. Consequently, the species reported by the above authors must belong to the same genera. In particular, older authors (Erchard, 1858; Heldreich, 1878; Apostolidis, 1883, 1907; Hoffman & Jordan, 1892) probably referred to *A. fallax nilotica*, while newer ones (Whitehead et al., 1984; Fischer et al., 1987) meant *A. alosa macedonica* endemic in lake Volvi (Macedonia). Belloc (1948) cites the species *A. pontica* in the Aegean Sea, but it does not extend beyond the Black Sea (Ladiges & Vogt, 1968; Hureau & Monod, 1973; Whitehead et al., 1987; Fischer et al., 1987).

70. *Alosa fallax nilotica* (Geoffroy Saint-Hilaire, 1808) [M]

Clupea nilotica E. Geoffroy Saint-Hilaire, 1808; *Alosa finta* Moreau, 1881; *Alosa finta algeriensis* Regan, 1916; *Alosa finta nilotica* Regan, 1916; *Alosa finta*

rhodanensis Roule, 1924; *Paralosa (nilotica) rhodanensis* Roule, 1925; *Iosa falax bolivari* Lozano Rey, 1929; *Alosa fallax nilotica* Berg, 1932.

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p.32), 1907 (p.24); Hoffman & Jordan, 1892 (p.243); Carus, 1893 (p.553); Panagiotopoulos, 1916b (p.456, 555), 1916c (p.579); Belloc, 1948 (p.B 5); Svetovidov, 1952 (p.235); Bini, 1965 (p.66), 1970 (p.50, 54A); Ladiges & Vogt, 1968 (p.70); Muss & Dahlostrom, 1971 (p.49); Fischer, 1973; Economidis, 1973 (p.442), 1974 (p.12); Lelek, 1978 (p.12); Fischer et al., 1987 (p.1054). N.AEGEAN SEA - (Alexandroupolis, Kavala, Strymonikos bay): Konsuloff & Drenski, 1943 (p.298) - (Porto Lago): Economidis, 1974 (p.12). IONIAN SEA - Kaspiris, 1973 (p.16); Papaconstantinou, 1986b (p.231). PATRAIKOS GULF - Ondrias, 1971 (p.33); Papaconstantinou, 1986b (p.231). THERMAIKOS GULF - Economidis, 1974 (p.11); Papaconstantinou & Tortonese, 1980 (p.21). PELOPONNESUS - Stephanidis, 1971 (p.164). THES-SALY - (Pinios river): Panagiotopoulos, 1916b (p.456), 1916c (p.579). MACEDONIA - (Volvi lake): Panagiotopoulos, 1916b (p.456) - (Strimon river): Economidis, 1974 (p.12). THRAKI - (Evros river): Economidis, 1974 (p.12). Fish market of Athens: Athanassopoulos, 1917a (p.23).

SARDINA Antipa, 1906

71. *Sardina pilchardus* (Walbaum, 1792) [A-M]

Clupea pilchardus Walbaum, 1792; *Clupanodon sardina* Risso, 1826; *Alosa senegalensis* Bennett, 1831; *Clupea laticosta* Lowe, 1843; *Alosa sardina* Moreau, 1881; *Sardina dobrogica* Antipa, 1906; *Sardina pilchardus* Regan, 1916; *Sardina sardina* Chabanaud, 1926.

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p.32), 1907 (p.24); Hoffman & Jordan, 1892 (p.243); Carus, 1893 (p.551); Panagiotopoulos 1916b (p.453, 555); Joubin & Le Danois, 1925 (p.14A); Thompson, 1947 (p.229); Belloc, 1948 (p.B 4); Laskarides, 1948a (p.15); Svetovidov, 1952 (p.194); Ananiadis, 1959 (p.90, 98), 1961 (p.416A, 361C), 1966 (p.871), 1968 (p.41); Bini, 1960, 1965 (p.67), 1970 (p.64, 66A); Fischer, 1973; Economidis, 1973 (p.441); Whitehead in Whitehead et al., 1984 (p.276); Papaconstantinou, 1986c (p.74); Fischer et al., 1987 (p.1060). AEGEAN SEA - Ninni, 1923 (p.29); Laskarides, 1948a (p.53); Demiz, 1963 (p.311); Svetovidov in Hureau & Monod, 1973 (p.103) - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.551) - (Tinos): Kirtatos, 1982 (p.42) - Dodecanese is.: Mالدura, 1938 (p.480) - Crete is., Lesvos is.: Laskarides, 1948a (p.15) - N.Sporades is.: (Skiathos, Skopelos): Paleokostas, 1982a (p.13). N. AEGEAN SEA - Laskarides, 1948a (p.53) - (Kavala, Alexandroupolis, Samothraki, Thassos): Konsuloff & Drenski, 1943 (p.297). IONIAN SEA - Laskarides, 1948a (p.53); Papaconstantinou, 1986 (p.231). SARONIKOS GULF - Laskarides, 1948a (p.15), 1949 (p.48, 49); Papoutsoglou, 1975 (p.239), 1976 (p.96) - (Phaleron): Panagiotopoulos, 1916c (p.579) - (Epidavros): Seidel, 1964 (p.60) - (Amphipolis): Seidel, 1964 (p.60) -

Eggs : Daulas & Economou, 1986 (p.449). THERMAIKOS GULF - Athanassopoulos, 1934b (p.347); Laskarides, 1948a (p.15); Economidis & Bauchot, 1976 (p.876); Papaconstantinou & Tortonese, 1980 (p.21). EUVOIKOS GULF - Athanassopoulos, 1925 (p.6); Laskarides, 1948a (p.15) -(Chalkis): Laskarides, 1948a (p.58). Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130). PATRAIKOS GULF - Ondrias, 1971 (p.33); Kaspiris, 1973 (p.15); Papaconstantinou, 1986b (p.231) (Patras): Laskarides, 1948a (p.57). AMVRAKIKOS GULF - (Preveza): Laskarides, 1948a (p.15). MESSINIAKOS GULF - Laskarides, 1948a (p.15). KORINTHIAKOS GULF - Kaspiris, 1973 (p.15); Papaconstantinou, 1986b (p.231) - (Antikirra): Seidel, 1964 (p.60). PAGASSITIKOS GULF - Paleokostas, 1982a (p.3); Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60).

SARDINELLA Valenciennes, 1847

72. *Sardinella aurita* Valenciennes, 1847 [W]

Sardinella aurita Valenciennes, 1847; *Meletta mediterranea* Valenciennes, 1847; *Sardinella euxina* Antipa, 1906; *Clupea venulosa* Steinitz, 1927; *Clupea aurita* Soljan, 1948

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p.31), 1907 (p.24); Hoffman & Jordan, 1892 (p.242); Carus, 1893 (p.551); Panagiotopoulos, 1916c (p.579); Joubin & Le Danois, 1925 (p.19A); Thompson, 1947 (p.268); Belloc, 1948 (p.B 4); Svetovidov, 1952 (p.190); Bini, 1960, 1965 (p.68), 1970 (p.60A); Ananiadis, 1961 (p.416A, 415C), 1968 (p.41); Palombi & Santarelli, 1969 (p.19); Fischer, 1973; Economidis, 1973 (p.441); Svetovidov in Hureau & Monod, 1973 (p.103); Whitehead in Whitehead et al., 1984 (p.278); Papaconstantinou, 1986c (p.74); Fischer et al., 1987 (p.1061). AEGEAN SEA - Ananiadis, 1951a (p.8)- Cyclades: Ananiadis, 1951a (p.7), 1959 (p.89) - (Tinos): Kirtatos, 1982 (p.42) - Dodecanese is.: Tortonese, (?) 1947a (p.889), 1947d (p.152, 154); Svetovidov, 1952 (p.188); BenTuvia, 1957 (p.357) - (Rhodes): Postlarval stages: Fage, 1920 (p.121) - Samos is.: Ananiadis, 1959 (p.89) - Crete is.: Ananiadis, 1959 (p.89); Economidis & Bauchot, 1976 (p.876). N. AEGEAN SEA - (Kavala, Thassos, Samothraki): Kon-suloff & Drenski, 1943 (p.297). IONIAN SEA - Bini, 1970 (p.62) - Corfou is.: Apostolidis, 1883 (p.31), 1907 (p.24); Hoffman & Jordan, 1982 (p.242), Belloc, 1948 (p.B 4). SARONIKOS GULF - Laskarides, 1949 (p.48); Ananiadis, 1951 (p.7); Yannopoulos, 1971 (p.308); Papoutsoglou, 1975 (p.239), 1976 (p.97) - Postlarval stages: Fage, 1920 (p.21). - (Phaleron): Athanassopoulos, 1917a (p.23). THERMAIKOS GULF - Papaconstantinou and Tortonese, 1980 (p. 21). EUVOIKOS GULF - Yannopoulos & Yannopoulos, 1979 (p.73, 76, 77). PAGASSITIKOS GULF - Yannopoulos & Yannopoulos, 1979 (p.73, 76, 77) - (Amaliapolis): Seidel, 1964 (p.60). PATRAIKOS GULF - Ondrias, 1971 (p.33); Kaspiris, 1973 (p.15). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.876).

73. *Sardinella maderensis* (Lowe, 1841) [A-M]

Clupea maderensis Lowe, 1841; *Sardinella granigera* Valenciennes, 1847; *Alausa Eba* Valenciennes, 1847; *Sardinella cameronensis* Regan, 1917; *Sardinella maderensis*, Regan, 1917; *Sardinella eba* Regan, 1917.

GREEK SEAS - Ondrias, 1971 (p.33). AEGEAN SEA - Dodecanese is.: (?) Tortonese, 1947a (p.889). LIBYAN SEA - S.Crete is.: Whitehead in Whitehead et al., 1984 (p.279); Fischer et al., 1987 (p.1062).

SPRATTUS Girgensohn, 1846

74. *Sprattus sprattus* (Linnaeus, 1758) [A-M]

Clupea sprattus Linnaeus, 1758; *Clupanodon phalerica* Risso, 1826; *Clupea latulus* Cuvier, 1829; *Clupea papalina* Bonaparte, 1846; *Spratella pumila* Valenciennes, 1847; *Meletta vulgaris* Valenciennes, 1847; *Meletta phalerica* Moreau, 1881; *Clupea Sulinae* Antipa, 1906; *Spratella serdinka* Nikolsky, 1923; *Sprattus sprattus* Demir, 1963.

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p.31), 1907 (p.24); Hoffman & Jordan, 1892 (p.243); Carus, 1893 (p.551); Panagiotopoulos, 1916b (p.458, 555); Belloc, 1948 (p.B 4); Svetovitov, 1952 (p.109, 113); Bini, 1960, 1965 (p.69), 1970 (p.57A); Ondrias, 1971 (p.33); Fischer, 1973; Economidis, 1973 (p.441); Svetovidov in Hureau & Monod, 1973 (p.105); Whitehead in Whitehead et al., 1984 (p.281); Fischer et al., 1987 (p.1064). N. AEGEAN SEA - (Alexandroupolis, Samothraki) : Konsuloff & Drenski, 1943 (p.297).

Fam. ENGRAULIDAE

ENGRAULIS Cuvier, 1816

75. *Engraulis encrasicolus* (Linnaeus, 1758) [A-M]

Clupea encrasicolus Linnaeus, 1758; *Engraulis encrasicolus* Cuvier, 1817; *Stolephorus encrasicolus* Smitt, 1895; *Engraulis encrasicolus atlanticus* Pusanov, 1926; *Engraulis encrasicolus maeoticus* Pusanov, 1926; *Engraulis encrasicolus* Fowler, 1936; *Engraulis Russoi*, Dulzetto, 1947; *Stolephorus encrasicolus* Poll, 1947.

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p.32), 1907 (p.24); Hoffman & Jordan, 1892 (p.244); Carus, 1893 (p.553); Panagiotopoulos, 1916b (p.459, 555); Joubin & Le Danois, 1925 (p.21A); Thompson, 1947 (p.152); Serbetis, 1947b (p.6); Belloc, 1948 (p.B 5); Vidalis, 1949 (p.51); Tortonese, 1967d (p.59); Bini, 1960, 1965 (p.72), 1970 (p.70, 72A); Ananiadis, 1961 (p.416A, 171B), 1968 (p.41); Palombi & Santarelli, 1969 (p.21); Ondrias, 1971 (p.33); Fischer, 1973; Economidis, 1973 (p.443); Whitehead in Whitehead et al., 1984 (p.282);

Papaconstantinou, 1986c (p.74); Fischer et al., 1987 (p.1081). AEGEAN SEA - Svetovidov in Hureau & Monod, 1973 (p.112) - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.553) - (Tinos): Kirtatos, 1982 (p.42) - N.Sporades is.: Paleokostas, 1982a (p.14). N. AEGEAN SEA - (Kavala, Alexandroupolis, Thassos, Samothraki): Konsuloff & Drenski, 1943 (p.298). IONIAN SEA - Papaconstantinou, 1986b (p.231). SARONIKOS GULF - Laskarides, 1949 (p.48); Papoutsoglou, 1975 (p.235), 1976 (p.92) - (Phaleron): Panagiotopoulos, 1916c (p.579); Yannopoulos, 1970 (p.308). THERMAIKOS GULF - Athanassopoulos, 1934b (p.347); Economidis & Bauchot, 1976 (p.876); Papaconstantinou & Tortorese, 1980 (p.21). PATRAIKOS GULF, KORINTHIAKOS GULF - Kaspiris, 1973 (p.16); Papaconstantinou, 1986b (p.231). PAGASSITIKOS GULF - Paleokostas, 1982a (p.14); Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60). N. EUVOIKOS GULF - Ichthyoplankton: Yannopoulos & Barrois (p.130).

Fam. GONOSTOMATIDAE

CYCLOTHONE Goode & Bean, 1883

76. *Cyclothone braueri* Jespersen & Tåning, 1926 [W]

Cyclothone braueri Jespersen & Tåning, 1926.

GREEK SEAS - Badcock in Whitehead et al., 1984 (p.290). AEGEAN SEA (Skiros, Limnos, Samos, S.E. Eubia, E. Rhodes, Karpathos), N. AEGEAN SEA (Thassos), IONIAN SEA (W. Kefallonia), KORINTHIAKOS GULF - Jespersen & Tåning, 1926 (p.14); Economidis, 1973 (p.447).

77. *Cyclothone pygmaea* Jespersen & Tåning, 1926 [M]

Cyclothone pygmaea Jespersen & Tåning, 1926.

GREEK SEAS - Bini, 1970 (p.87A); Badcock in Whitehead et al., 1984 (p.295). AEGEAN SEA (Samos, S.E. Rhodes, Karpathos), IONIAN SEA (W. Kefallonia): Jespersen & Tåning, 1926 (p.14); Economidis, 1973 (p.447).

GONOSTOMA Rafinesque, 1810

78. *Gonostoma denudatum* Rafinesque, 1810 [A-M]

Gonostoma denudata Rafinesque, 1810; *Gonostoma denudatum* Brauer, 1908.

GREEK SEAS - Economidis, 1973 (p.446). AEGEAN SEA - Dodecanese is.: (Rhodes): Jespersen & Tåning, 1926 (p.6). IONIAN SEA - Bini, 1970 (p.81A); Badcock in Whitehead et al., 1984 (p.300) - W. Kefalonia is.: Jespersen & Tåning, 1926 (p.6). MIRTOON SEA, LIBYAN SEA - Badcock in Whitehead et al., 1984 (p.300).

Fam. STERNOPTYCHIDAE
ARGYROPELECUS Cocco, 1829

79. *Argyropelecus hemigymnus* Cocco, 1829 [A-M]

Argyropelecus hemigymnus Cocco, 1829; *Argyropelecus d' Urvillei* Valenciennes, 1849; *Argyropelecus intermedius* Clarke, 1878; *Argyropelecus heathi* Gilbert, 1905.

GREEK SEAS - Bini, 1970 (p.99A); Economidis, 1973(p.447); AEGEAN SEA - Badcock in Whitehead et al., 1984 (p.310) - Samos is., S.E Eubia is., Rhodes is.: Jespersen, 1915 (p.4, 8) - Postlarval stages: Samos is.: Jespersen & Tåning, 1926 (p.50). N. AEGEAN: Papaconstantinou & Tsimenidis, 1979 (p.5). IONIAN SEA - W.Kefallonia is.: Jespersen, 1915 (p.4) - Postlarval stages: W.Kefallonia is.: Jespersen & Tåning, 1926 (p.50). KORINTHIAKOS GULF - Jespersen, 1915 (p.4,8); Papaconstantinou, 1986b (p.231). PATRAIKOS GULF - Papaconstantinou, 1986b (p.231).

MAUROLICUS Cocco, 1838

80. *Maurolicus muelleri* (Gmelin, 1788) [A-M]

Salmo mülleri Gmelin, 1789; *Scopelus borealis* Nilsson, 1832; *Scopelus humboldtii* Yarrell, 1836; *Maurolicus amethystinopunctatus* Cocco, 1838; *Maurolicus mulleri* Krøyer, 1846; *Maurolicus borealis* Günther, 1864; *Maurolicus pennanti* Day, 1880; *Maurolicus japonicus* Ishikawa, 1915; *Maurolicus muelleri* Witzell, 1973.

KORINTHIAKOS GULF - Kaspiris, 1973 (p.17); Papaconstantinou, 1985 (p.70), 1986b (p.231).

Fam. PHOTICHTHYIDAE

ICHTHYOCOCCUS Bonaparte, 1840

81. *Ichthyococcus ovatus* Cocco, 1838 [A-M]

Gonostomus ovatus Cocco, 1838; *Ichthyococcus ovatus* Bonaparte, 1840; *Coccia ovata* Günther, 1864.

IONIAN SEA, MIRTOON SEA, LIBYAN SEA (S.Crete) - Grey, 1964 (p.162) Badcock in Whitehead et al., 1984 (p.320).

VINCIGUERRIA Jordan & Williams, 1896

82. *Vinciguerria attenuata* (Cocco, 1838) [W]

Maurolicus attenuatus Cocco, 1838; *Vinciguerria attenuata* Good & Bean, 1896 *Vinciguerria lucetia* (nec Garman, 1899) Zugmayer, 1911.

GREEK SEAS - Badcock in Whitehead et al., 1984 (p.323). AEGEAN SEA

(S.E.Eubia, N.Samos, Limnos, Rhodes), IONIAN SEA (W.Kefallonia), KORINTHIAKOS GULF - Jespersen & Tåning, 1926 (p.30); Economidis, 1973 (p.447).

83. *Vinciguerria poweriae* (Cocco, 1838) [W]

Gonostomus poweriae Cocco, 1838; *Maurolicus poweriae* Günther, 1864; *Vinciguerria poweriae* Gilbert, 1908.

GREEK SEAS - Badcock in Whitehead et al., 1984 (p.324). AEGEAN SEA (S.E.Eubia, Skiros, Samos, Rhodes), IONIAN SEA (W. Kefallonia), SARONIKOS GULF (Epidavros), KORINTHIAKOS GULF - Jespersen & Tåning, 1926 (p.30); Economidis, 1973 (p.447).

Fam. CHAULIODONTIDAE

CHAULIODUS Schneider, 1801

84. *Chauliodus sloani* Schneider, 1801 [W]

Chauliodus sloani Schneider, 1801; *Esox stomias* Shaw, 1804; *Chauliodus schneideri* Risso, 1826; *Stomias schneideri* Cuvier, 1842; *Chauliodus sloanii* Günther, 1864; *Chauliodus sloanei* Goode & Bean, 1879; *Chauliodus dentatus* Gorman, 1899; *Chauliodus atlantis* Barbour, 1942; *Chauliodus sloanei sloanei* Ege, 1948.

IONIAN SEA - Ege, 1948 (p.105). N.AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.5). THERMAIKOS GULF - (Posidi): Papaconstantinou & Tortonese, 1980 (p.21).

Fam. STOMIIDAE

STOMIAS Cuvier, 1817

85. *Stomias boa* (Risso, 1810) [W]

Esox boa Risso, 1810; *Stomias boa* Cuvier, 1817; *Stomias barbatus* Bonaparte, 1832; *Stomias bonapartei* Fowler, 1911; *Stomias elongatus atlanticus* Pappenheim, 1914; *Stomias atlanticus* Norman, 1930; *Stomias boa* Ege, 1934.

GREEK SEAS - Bini, 1970 (p.104A); Economidis, 1973 (p.448); Gibbs in Whitehead et al., 1984 (p.340). AEGEAN SEA - Antimilos is: Steindachner, 1891 (p.443); Carus, 1893 (p.560). N. AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.5); -(Athos): Economidis & Bauchot, 1976 (p.876). IONIAN SEA (W. Kefallonia), LIBYAN SEA (S. Crete) - Ege, 1934 (p.9, 20). MIRTOON SEA -

Kithira is.: Steindachner, 1891 (p.443); Ege, 1934 (p.20). KORINTHIAKOS GULF - Ege, 1934 (p.20); Kaspiris, 1973 (p.18); Papaconstantinou, 1986b (p.231).

Fam. ARGENTINIDAE

ARGENTINA Linnaeus, 1758

86. *Argentina sphyraena* Linnaeus, 1758 [A-M]

Argentina Sphyraena Linnaeus, 1758; *Argentina silus junior* Risberg, 1835; *Osmerus hebridicus* Yarrell, 1839; *Goniosoma argentinum* Costa, 1844; *Argentina yarrelli* Valenciennes, 1848; *Argentina sphyraena* Day, 1881.

GREEK SEAS - Belloc, 1948 (p.B 5); Bini, 1960, 1965 (p.73), 1970 (p.124A); Economidis, 1973 (p.446); Cohen in Hureau & Monod, 1973 (p.152); Cohen in Whitehead et al., 1984 (p.388); Fischer et al., 1987 (p.964). AEGEAN SEA - Naxos is.: Ondrias, 1971 (p.34). N. AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.5). IONIAN SEA - Bini, 1970 (p.126A); Papaconstantinou, 1986b (p.231) - E. Kefallonia is.: Kaspiris, 1973. SARONIKOS GULF - Melas, 1947 (p.3,4); Papaconstantinou & Tsimenidis, 1979 (p.5); Tsimenidis et al., 1979 (p.68). KORINTHIAKOS GULF - Kaspiris, 1973 (p.17); Papaconstantinou, 1986b (p.231). PATRAIKOS GULF - Ondrias, 1971 (p.34); Papaconstantinou, 1986b (p.231). THERMAIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.5); Papaconstantinou & Tortonese, 1980 (p.21). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.5), 1985 (p.58).

GLOSSANODON Guichenot, 1867

87. *Glossanodon leioglossus* (Valenciennes, 1848) [A-M]

Argentina leioglossa Valenciennes, 1848; *Argentina lioglossa* Günther, 1866; *Glossanodon leioglossum* Guichenot, 1867; *Glossanodon leioglossus* Cohen, 1958.

GREEK SEAS - Cohen in Whitehead et al., 1984 (p.389). IONIAN SEA - Tortonese, 1970 (p.150); Fischer et al., 1987 (p.965). SARONIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.6). Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.6); Papaconstantinou & Tortonese, 1980 (p.21).

MICROSTOMA Cuvier, 1817

88. *Microstoma microstoma* (Risso, 1810) [W?]

Gasteropelecus microstoma Risso, 1810; *Microstoma microstoma* Cuvier, 1817; *Microstoma rotundata* Risso, 1826; *Microstoma argenteum* Valenciennes, 1836; *Microstoma mediterranea* Cuvier, 1837; *Microstoma argenteum rotundatum* Facioli, 1887.

GREEK SEAS - Economidis, 1973 (p.390); Cohen in Whitehead et al., 1984 (p.390). AEGEAN SEA (E.Skiros, Rhodes), KORINTHIAKOS GULF - Schmidt, 1918 (p.18).

NANSENIA Jordan & Evermann, 1896

89. *Nansenia oblita* (Facciola, 1887). [A-M]

Microstoma argenteum oblitum Facciola, 1887; *Microstoma oblitum* Bellotti, 1890; *Nansenia oblita* Schmidt, 1918.

AEGEAN SEA, LIBYAN SEA - Fischer et al., 1987 (p.966).

Fam. AULOPIDAE

AULOPUS Cloquet, 1816

90. *Aulopus filamentosus* (Bloch, 1792) [A-M]

Salmo filamentosus Bloch, 1792; *Salmo tirus* Rafinesque, 1810; *Aulopus filamentosus* Cloquet, 1816; *Saurus lacerta* Risso, 1828; *Aulopus filifer* Valenciennes, 1839; *Aulopus maculatus* Valenciennes, 1839.

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p.32), 1907 (p.25); Hoffman & Jordan, 1892 (p.244); Ondrias, 1971 (p.34); Economidis, 1973 (p.448); Sulak in Whitehead et al., 1984 (p.404); Fischer et al., 1987 (p.971). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91) - Dodecanese is: Tortonese, 1947d (p.152, 155). IONIAN SEA - E. Kefallonia is.: Kaspiris, 1973 (p.18). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.876).

Fam. SYNODONTIDAE

SYNODUS Scopoli, 1777

91. *Synodus saurus* (Linnaeus, 1758) [A-M]

Salmo saurus Linnaeus, 1758; *Osmerus saurus* Lacepède, 1803; *Osmerus fasciatus* Risso, 1810; *Tirus marmoratus* Rafinesque, 1810; *Saurus fasciatus* Risso, 1826; *Saurus trivirgatus* Valenciennes, 1839; *Synodus saurus* Jordan & Evermann, 1896.

GREEK SEAS - Apostolidis, 1883 (p.32), 1907 (p.25); Hoffman & Jordan, 1892 (p.244); Belloc, 1948 (p.B 7); Bini, 1960, 1965 (p.74), 1970 (p.142, 144A); Ananiadis, 1961 (p.363C), 1968 (p.43); Fischer, 1973; Economidis, 1973 (p.448); Nielsen in Hureau & Monod, 1973 (p.162); Sulak in Whitehead et al., 1984 (p.410); Fischer et al., 1987 (p.1386). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.88); Carus, 1893 (p.561) - (Naxos): Ondrias, 1971 (p.34) - (Tinos): Kirtatos, 1982 (p.42) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 7) - (Rhodes): Tortonese, 1947d (p.152, 155); Belloc, 1948 (p.B 7) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79) - Crete is.: Economidis

& Bauchot, 1976 (p.876). SARONIKOS GULF- Tåning, 1918 (p.7); Papoutsoglou, 1975 (p.240), 1976 (p.98) - (Phaleron): Athanassopoulos, 1917b (p.51); Melas, 1947 (p.2). IONIAN SEA- Kaspiris, 1973 (p.18); Papaconstantinou, 1986b (p.231). Fish market of Athens: Panagiotopoulos, 1916c (p.579); Athanassopoulos, 1917a, 1917b (p.51).

SAURIDA Valenciennes, 1849

92. *Saurida undosquamis* (Richardson, 1948). [R]

Saurus undosquamis Richardson, 1848; *Saurida grandisquamis* Günther, 1864.

GREEK SEAS - Ondrias, 1971 (p.34); Fischer, 1973. AEGEAN SEA - Dodecanese is.: Sulak in Whitehead et al., 1984 (p.409); Papaconstantinou, 1987 (p.17); (?) Fischer et al., 1987 (p.1385).

Fam. CHLOROPHTHALMIDAE

CHLOROPHTHALMUS Bonaparte, 1840

93. *Chlorophthalmus agassizi* Bonaparte, 1840 [A-M]

Chlorophthalmus agassizi Bonaparte, 1840; *Hyphalonedrus chalybeius* Goode, 1881; *Pelopsia candida* Facciola, 1883; *Chlorophthalmus productus* Günther, 1887; *Aulopus agassizi* Vaillant, 1888.

GREEK SEAS - Belloc, 1948 (p.B 7); Bini, 1960, 1965 (p.70), 1970 (p.154, 156A); Ondrias, 1971 (p.34); Fischer, 1973; Economidis, 1973 (p.448); Sulak in Whitehead et al., 1984 (p.413). AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.6) - Dodecanese is.: (Rhodes, Karpathos): Tåning, 1947 (p.7). N. AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.6) - (Athos): Economidis & Bauchot, 1976 (p.876, 877). IONIAN SEA - Tåning, 1918 (p.7); Bini, 1970 (p.155A); Kaspiris, 1973 (p.19) - Papaconstantinou, 1986b (p.231). SARONIKOS GULF - Melas, 1947 (p.4); Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.877).

BATHYPTEROIS Günther, 1878

94. *Bathypterois grallator* (Goode & Bean, 1886) [W?]

Benthosaurus grallator Goode & Bean, 1886; *Skagerakia nilssoni*, Nybelin, 1948; *Benthosaurus nilssoni* Dollfus, 1955.

MIRTOON SEA - Kithira is.: Sulak in Whitehead et al., 1984 (p.418); Fischer et al., 1987 (p.1046).

95. *Bathypterois mediterraneus* Bauchot, 1962 [M]

Bathypterois mediterraneus mediterraneus Bauchot, 1962; *Bathypterois mediterraneus algeriensis* Bauchot, 1963.

MIRTOON SEA - Kithira is.: Bauchot, 1962 (p.635); Sulak in Whitehead et al., 1984 (p.418); Fischer et al., 1987 (p.1046). *

Fam. MYCTOPHIDAE

BENTHOSEMA Goode & Bean, 1896

96. *Benthosema glaciale* (Reinhardt, 1837) [A,M]

Scopelus glacialis Reinhardt, 1837; *Scopelus scoticus* Günther, 1889; *Myctophum glaciale* Smitt, 1895; *Benthosema glacialis* Goode & Bean, 1896; *Benthosema glaciale* Fraser-Brunner, 1949; *Myctophum (Benthosema) glaciale* Tortonese, 1958.

GREEK SEAS - Ondrias, 1971 (p.34); Economidis, 1973 (p.450); Hulley in Whitehead et al., 1984 (p.433); Fischer et al., 1987 (p.1216). IONIAN SEA - W. Kefallonia is.: Tåning, 1918 (p.39)(S.W. Peloponnesus): Nafpaktitis et al., 1977 (p.51). MIRTOON SEA (Kithira), LIBYAN SEA (S.Crete) - Nafpaktitis et al., 1977 (p.51). KORINTHIAKOS GULF - Tåning, 1918 (p.39); Kaspiris, 1973 (p.19); Papaconstantinou, 1986b (p.231).

CERATOSCOPELUS Günther, 1864

97. *Ceratoscopelus maderensis* (Lowe, 1839) [A,M]

Scopelus maderensis Lowe, 1839; *Scopelus acanthurus* Facciola, 1882; *Scopelus doderleini* Facciola, 1882; *Ceratoscopelus maderensis* Goode & Bean, 1816; *Myctophum (Lampanyctus) maderensis* Tåning, 1918; *Lampanyctus maderensis* Tåning, 1928; *Macrostoma maderensis* Fowler, 1936.

GREEK SEAS - Bini, 1970 (p.177A); Economidis, 1973 (p.451). AEGEAN SEA - (S.E. Eubia, Skiros, Limnos, Samos, Rhodes, Karpathos): Tåning, 1918 (p.97); Nafpaktitis et al., 1977 (p.243). IONIAN SEA - Nafpaktitis et al., 1977 (p.243); Hulley, 1984 (p.438) - (S.W. Kefallonia): Tåning, 1918 (p.97) - (S.Peloponnesus): Nafpaktitis et al., 1977 (p.243); Hulley in Whitehead et al., 1984 (p.438); Fischer et al., 1987 (p.1216). MIRTOON SEA (Kithira), LIBYAN SEA - (S.E. Crete): Nafpaktitis et al., 1977 (p.243); Hulley in Whitehead et al., 1984 (p.438). KORINTHIAKOS GULF - Tåning, 1918 (p.97); Kaspiris, 1973 (p.20); Papaconstantinou, 1986b (p.231).

* Carus (1893) reports as a *Bathypterois longifilis*, [Fam. Chlorophthalmidae] a fish caught by "Pola" in the Ionian Sea. Pardi (1951) quotes the opinion of Tortonese that it is in reality *B.dubius*. The disappearance of the sample from the Museum of Vienna throws doubts on Carus's assertion. Bauchot (1962) during the revision of the family Bathypteroidae also considered Carus's assertion doubtful.

DIAPHUS Eigenmann & Eigenmann, 1890

98. *Diaphus holti* Tåning, 1918 [A,M]

Myctophum (Diaphus) holti Tåning, 1918; *Diaphus holti* Tåning, 1928; *Diaphus rafinesquei* Parr, 1928; *Scopelus holti* Soljan, 1948.

GREEK SEAS - Economidis, 1973 (p.450); Hulley in Whitehead et al., 1984 (p.446); Fischer et al., 1987 (p.1216). AEGEAN SEA - S.E. Eubia is., Skiros is., Samos is., Dodecanese is.: Tåning, 1918 (p.90); Nafpaktitis et al., 1918 (p.163). IONIAN SEA (S.W. Kefallonia), KORINTHIAKOS GULF - Tåning, 1918 (p.90). MIRTOON SEA (Kithira), LIBYAN SEA (S. Crete) - Nafpaktitis et al., 1977 (p.163).

99. *Diaphus rafinesquei* (Cocco, 1836) [A,M]

Nyctophus rafinesquii Cocco, 1838; *Myctophum rafinesquii* Bonaparte, 1840; *Scopelus rafinesquii* Valenciennes, 1849; *Colletia rafinesquei* Goode & Bean, 1896; *Myctophum (Diaphus) rafinesquei* Brauer, 1906; *Diaphus rafinesquei* Tåning, 1928; *Diaphus intermedius* Borodin, 1930; *Diaphus rafinesquii* Fowler, 1936.

LIBYAN SEA - S.E. Crete is.: Tåning, 1918 (p.86); Nafpaktitis et al., 1977 (p.158); Hulley in Whitehead et al., 1984 (p.441); Fischer et al., 1987 (p.1217). MIRTOON SEA (Kithira), IONIAN SEA (S.W. Peloponnesus), KARPATHIAN SEA - Nafpaktitis et al., 1977 (p.158); Hulley in Whitehead et al., 1984 (p.448).

ELECTRONA Goode & Bean, 1896

100. *Electrona rissoi* (Cocco, 1829) [W]

Scopelus risso Cocco, 1829; *Scopelus rissoi* Valenciennes, 1849; *Electrona rissoi* Goode & Bean, 1896; *Myctophum (Myctophum) rissoi* Brauer, 1906; *Myctophum rissoi* Tåning, 1918.

GREEK SEAS - Bini, 1970 (p.185A); Economidis, 1973 (p.449). IONIAN SEA - Hulley in Whitehead et al., 1984 (p.452) - S.W. Kefallonia is.: Tåning, 1918 (p.30); Fischer et al., 1987 (p.1217). LIBYAN SEA - S.E. Crete is.: Nafpaktitis et al., (p.34); Hulley in Whitehead et al., 1984 (p.452).

GONICHTHYS Gistel, 1850.

101. *Gonichthys coccoi* (Cocco, 1829) [A,M]

Scopelus cocco Cocco, 1829; *Alysia loricata* Lowe, 1839; *Myctophum hians* Richardson, 1845; *Scopelus coccoi* Valenciennes, 1849; *Scopelus gracilis* Lütken, 1892; *Rhinoscopelus coccoi* Goode & Bean, 1896; *Myctophum coccoi* Tåning, 1918; *Gonichthys cocco* Bolin, 1939; *Gonichthys coccoi* Bolin, 1959.

GREEK SEAS - Economidis, 1973 (p.450); Fischer et al., 1987 (p.1217).
AEGEAN SEA - Dodecanese is.: (Rhodes): Tåning, 1918 (p. 61); Vidalis, 1950 (p.99). IONIAN SEA - Tåning, 1918 (p.69); Hulley in Whitehead et al., 1984 (p.453)
- LIBYAN SEA - S. Crete is.: Nafpaktitis et al., 1977 (p.88); Hulley in Whitehead et al., 1984 (p.452). Postlarval stages: (Korinthiakos gulf, Samos, W.Kefallonia, S.Crete): Tåning, 1918 (p.69).

HYGOPHUM Bolin, 1939

102. *Hygophum benoiti* (Cocco, 1838) [A,M]

Scopelus benoisti Cocco, 1838; *Scopelus benoiti* Bonaparte, 1840; *Myctophum benoiti* Goode & Bean, 1896; *Myctophum* (*Myctophum*) *benoiti* Brauer, 1906; *Myctophum* (*Hygophum*) *benoiti* Bolin, 1939; *Hygophum benoiti* Fraser-Brunner, 1949.

GREEK SEAS - Ondrias, 1971 (p.35); Bini, 1970 (p.195A); Economidis, 1973 (p.449); Hulley in Whitehead et al., 1984 (p.454); Fischer et al., 1987 (p.1217).
AEGEAN SEA - Bini, 1971 (p.195) - Dodecanese is.: (Rhodes): Tåning, 1918 (p.48). N.AEGEAN SEA: Papaconstantinou & Tsimenidis, 1979 (p.6). IONIAN SEA - S.W. Kefallonia is.: Tåning, 1918 (p.48). LIBYAN SEA - E., S.E. Crete is.: Nafpaktitis et al., 1977 (p.38). KORINTHIAKOS GULF - Tåning, 1918 (p.48); Kaspiris, 1973 (p.19). SARONIKOS GULF - Tsimenidis et al., 1979 (p.68); Papaconstantinou & Tsimenidis, 1979 (p.6).

103. *Hygophum hygomi* (Lütken, 1892) [A-M]

Scopelus hygomi Lütken, 1892; *Scopelus macrochir* Günther, 1864; *Myctophum remiger* Goode & Bean, 1896; *Myctophum hygomi* Waite, 1904; *Myctophum* (*Hugophum*) *hygomi* Bolin, 1939; *Hygophum hygomi* Fraser-Brunner, 1949; *Hygophum hygomi* Hulley, 1984.

GREEK SEAS - Economidis, 1973 (p.450); Fischer et al., 1987 (p.1217).
AEGEAN SEA - Dodecanese is.: (Rhodes): Tåning, 1918 (p.54). IONIAN SEA - Tortonese, 1970 (p.213); Bini, 1970 (p.193A); Kreft & Bekker in Hureau & Monod, 1973 (p.183); Hulley in Whitehead et al., 1984 (p.454). LIBYAN SEA - E. & S.E. Crete is.: Nafpaktitis et al., 1977 (p.43). SARONIKOS GULF - Tsimenidis et al., 1979 (p.68).

LAMPANYCTUS Bonaparte, 1840

104. *Lampanyctus crocodilus* (Risso, 1810) [A,M]

Gasteropelecus crocodilus Risso, 1810; *Scopelus crocodilus* Risso, 1826; *Nyctophus bonapartii* Cocco, 1838; *Lampanyctus crocodilus* Bonaparte, 1846; *Scopelus gemmifer* Goode & Bean, 1879; *Serpe crocodilus* Doderlein, 1882; *Lampanyctus*

peculiaris Borodin, 1929; *Macrostoma crocodilus* Fowler, 1936; *Lampanyctus* (*Lampanyctus*) *crocodilus* Fraser-Brunner, 1949.

GREEK SEAS - Ondrias, 1971 (p.34); Bini, 1970 (p. 171A); Economidis, 1973 (p.340); Hulley in Whitehead et al., 1984 (p.461); Fischer et al., 1987 (p.1218). AEGEAN SEA (Dodecanese), MIRTOON SEA (Kithira), LIBYAN SEA (S., S.E. Crete) - Nafpaktitis et al., 1977 (p.208). IONIAN SEA - Bini, 1971 (p.171) - (W.Peloponnesus): Nafpaktitis et al., 1977 (p.208). KORINTHIAKOS GULF - Tåning, 1918 (p.115); Kaspiris, 1973 (p.20). PATRAIKOS GULF - Papaconstantinou, 1986b (p.231).

105. *Lampanyctus pusillus* (Johnson, 1890) [W]

Scopelus pusillus Johnson, 1890; *Lampanyctus alatus* Goode & Bean, 1896; *Lampanyctus pusillus* Tåning, 1928; *Macrostoma pusillum* Fowler, 1936.

GREEK SEAS - Economidis, 1973 (p.450) - [except Aegean Sea]: Krefft & Bekker in Hureau & Monod, 1973 (p.189); Hulley in Whitehead et al., 1984 (p.466); Fischer et al., 1987 (p.1218). AEGEAN SEA - Dodecanese is.: (Rhodes): Tåning, 1918 (p.110); Nafpaktitis et al., 1977 (p.222). IONIAN SEA - Nafpaktitis et al., 1977 (p.222) - (W. Kefallonia): Tåning, 1918 (p.110). LIBYAN SEA (S., S.W, S.E Crete), MIRTOON SEA (Kithira) - Nafpaktitis et al., 1977 (p.222).

LOBIANCIA Gatti, 1903

106. *Lobianchia dofleini* (Zugmayer, 1911) [W]

Myctophum (*Lampanyctus*) *dofleini* Zugmayer, 1911; *Myctophum* (*Diaphus*) *dofleini* Tåning, 1918; *Diaphus dofleini* Tåning, 1928; *Lampanyctus dofleini* Roule & Angel, 1933; *Lobianchia dofleini* Bolin, 1959.

GREEK SEAS - Bini, 1970 (p.191A); Economidis, 1973 (p.450) - [excepte Aegean Sea]: Hulley in Whitehead et al., 1984 (p.469); Fischer et al., 1987 (p.1218). AEGEAN SEA - (Samos): Tåning, 1918 (p.80) - Dodecanese is. (Rhodes): Tåning, 1918 (p.80); Nafpaktitis et al., 1977 (p. 98). IONIAN SEA - Tåning, 1918 (p.80); Bini, 1971 (p.191); Nafpaktitis et al., 1977 (p.98). MIRTOON SEA (Kithira), LIBYAN SEA (S., S.E. Crete) - Nafpaktitis et al., 1977 (p.98).

107. *Lobianchia gemellarii* (Cocco, 1838) [W]

Nyctophus gemellarii Cocco, 1838; *Myctophum gemellari* Bonaparte, 1840; *Scopelus gemellarii* Günther, 1864; *Lampanyctus gemellari* Goode & Bean, 1896; *Myctophum* (*Diaphus*) *gemellari* Brauer, 1906; *Diaphus nipponensis* Gilbert, 1913; *Myctophum* (*Diaphus*) *gemellarii* Tåning, 1918; *Diaphus gemellari* Parr, 1928; *Lobianchia gemellari* Bolin, 1959; *Lobianchia gemellarii* Hulley, 1984.

IONIAN SEA - Nafpaktitis et al., 1977 (p.101). LIBYAN SEA - E. Crete is.: Nafpaktitis et al., 1977 (p.101) - E., W. Crete is.: Hulley in Whitehead et al., 1984 (p.470); Fischer et al., 1987 (p.1218).

MYCTOPHUM Rafinesque, 1810

108. *Myctophum punctatum* Rafinesque, 1810 [A,M]

Myctophum punctatum Rafinesque, 1810; *Gasteropelecus humboldti* Risso, 1810; *Scopelus caninianus* Valenciennes, 1849; *Scopelus heideri* Steindachner, 1881; *Myctophum phengodes* (non Lütken) Fowler, 1902; *Myctophum* (*Myctophum*) *punctatum* Brauer, 1906; *Scopelus punctatus* Holt & Byrnes, 1906.

GREEK SEAS - Bini, 1970 (p.169A); Ondrias, 1971 (p.35); Economidis, 1973 (p.449) - [except Aegean Sea]; Hulley in Whitehead et al., 1984 (p.473); Fischer et al., 1987 (p.1218). AEGEAN SEA - S.E. Eubia is.: Tåning, 1918 (p. 60); Nafpaktitis et al., 1918 (p.62). N.AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.6). KORINTHIAKOS GULF - Kaspiris, 1973 (p.19). LIBYAN SEA - S. & S.E. Crete is.: Nafpaktitis et al., 1977 (p.62).

NOTOSCOPELUS Günther, 1864

109. *Notoscopelus* (*Pareiophus*) *bolini* Nafpaktitis, 1975 [A,M]

Notoscopelus (*Pareiophus*) *bolini* Nafpaktitis, 1975.

GREEK SEAS - [except Aegean Sea]; Hulley in Whitehead et al., 1984 (p.476); Fischer et al., 1987 (p.1219). AEGEAN SEA (Rhodes), IONIAN SEA (S.W. Peloponnesus), LIBYAN SEA (E., S.E. Crete) - Nafpaktitis et al., 1977 (p.257); Hulley in Whitehead et al., 1984 (p.476).

110. *Notoscopelus* (*Notoscopelus*) *elongatus* (Costa, 1844) [M]

Scopelus elongatus Costa, 1844; *Scopelus pseudocrocodilus* Moreau, 1891; *Notoscopelus elongatus* Goode & Bean, 1896; *Myctophum* (*Lampanyctus*) *elongatus* Tåning, 1918; *Lampanyctus elongatus* Tåning, 1928.

LIBYAN SEA - S.Crete is.: Nafpaktitis et al., 1977 (p.254). KORINTHIAKOS GULF - Kaspiris, 1973 (p.21).

SYMBOLOPHORUS Bolin & Wisner, 1959.

111. *Symbolophorus veranyi* (Moreau, 1888) [A-M]

Scopelus veranyi Moreau, 1888; *Scopelus humboldtii* (non Risso) Lütken, 1892; *Myctophum humboldti* (non Risso) Goode & Bean, 1896; *Stylophthalmus mediterraneus* Mazzarelli, 1909; *Symplolophorus veranyi* Bolin, 1959.

GREEK SEAS - Ondrias, 1971 (p.34); Bini, 1970 (p.197A); Economidis, 1973 (p.449) - [except Aegean Sea]: Hulley in Whitehead et al., 1984 (p.481); Fischer et al., 1987 (p.1219). AEGEAN SEA -Dodecanese is.: (Rhodes): Tåning, 1918 (p.65); Vidalis, 1950 (p.99). IONIAN SEA - Nafpaktitis et al., 1977 (p.77) - S.W. Kefallonia: Tåning, 1918 (p.65). LIBYAN SEA -S.E., S.Crete: Tåning, 1918 (p.65); Nafpaktitis et al., 1977 (p.77).

Fam. EVERMANNELLIDAE

EVERMANNELLA Fowler, 1901

112. *Evermannella balbo* (Risso, 1820) [W]

Scopelus balbo Risso, 1820; *Odontostomus hyalinus* Cocco, 1838; *Evarmannella balbo* Fowler, 1936.

GREEK SEAS - Tortonese, 1970 (p.207); Bini, 1970 (p.221A); Economidis, 1973 (p.452); Johnson in Whitehead et al., 1984 (p. 491). AEGEAN SEA - S.E. Eubia is., Skiros is.: Schmidt, 1918 (p.34, 35); Rofen, 1966 (p. 517) - Samos is: Schmidt, 1918 (p.35) - Dodecanese is.: (Rhodes): Schmidt, 1918 (p.34, 35); Bini, 1970 (p.222A); Rofen, 1966 (p.517, 562). IONIAN SEA, LIBYAN SEA (E. Crete) - Schmidt, 1918 (p.34, 35); Rofen, 1966 (p.517).

Fam. PARALEPIDIDAE

LESTIDIOPS Hubbs, 1916

113. *Lestidiops jayakari* (Boulenger, 1889) [W]

Sudis jayakari Boulenger, 1889; *Sudis ringens* Parr, 1928; *Paralepis pseudosphyraenoides* Ege, 1918; *Sudis pseudosphyraenoides* Parr, 1928; *Paralepis pseudosphyraenoides danae* Ege, 1930; *Paralepis pseudosphyraenoides thori* Ege, 1930; *Paralepis proximus* Ege, 1933; *Lestidium pseudosphyraenoides pseudosphyraenoides* Tortonese, 1951; *Lestidiops jayakari pseudosphyraenoides* Rofen, 1966; *Lestidiops jayakari* Fourmanoir, 1969.

GREEK SEAS - Economidis, 1973 (p.451); Post in Whitehead et al., 1984 (p.500). AEGEAN SEA (Skiros, Samos, Dodecanese -Rhodes, Karpathos), IONIAN SEA (S.W. Kefallonia): Ege, 1930 (p.130), 1953 (p.117); Rofen, 1966 (p.356). LIBYAN SEA - S. Crete is.: Ege, 1953 (p.117).

114. *Lestidiops sphyrenoides* (Risso, 1820) [A-M]

Paralepis sphyrenoides Risso, 1820; *Paralepis sphyraenoides* Cuvier, 1829; *Sudis sphyraenoides* Parr, 1928; *Lestidium sphyraenoides* Tortonese, 1937; *Lestidiops sphyrenoides* Rofen, 1966; *Lestidiops sphyraenoides* Tortonese, 1970.

GREEK SEAS - Apostolidis, 1883 (p.33); 1907 (p.25); Hoffman & Jordan, 1892

(p.244); Belloc, 1948 (p.B 7); Bini, 1970 (p.215A); Ondrias, 1971 (p.35); Economidis, 1973 (p.451); Post in Whitehead et al., 1984 (p.500); Fischer et al., 1987 (p.1235). AEGEAN SEA - Bini, 1970 (p.215A) - Cyclades: Erhard, 1858 (p.87); Heldreich, 1878 (p.84); Carus, 1893 (p.561) - Limnos is., S.E. Eubia is.: Ege, 1930 (p.127), 1953 (p.116). IONIAN SEA - Ege, 1930 (p.127), 1953 (p.116). IONIAN SEA (N.W. Kefallonia), LIBYAN SEA (S. Crete), MIRTOON SEA, KORINTHIAKOS GULF - Ege, 1953 (p.116).

NOTOLEPIS Dollo, 1908

115. *Notolepis rissoi* (Bonaparte, 1840) [C]

Paralepis Risso Bonaparte, 1840; *Paralepis coregonoides* (nec Risso, 1820) Cuvier, 1829; *Arctozenus borealis* Gill, 1864; *Paralepis coruscans* Jordan & Gilbert, 1881; *Paralepis rissoi* Carus, 1893; *Paralepis pseudocoregonoides* Moreau, 1891; *Paralepis Kroyeri*, Lütken, 1892; *Notolepis rissoi* Harry, 1951; *Notolepis (Profundisudis) rissoi Kroyeri* Rofen, 1966.

GREEK SEAS - Economidis, 1973 (p.451) - [except Aegean Sea]: Rofen, 1966 (p.290); Post in Whitehead et al., 1984 (p.503); Fischer et al., 1987 (p.1235). AEGEAN SEA - Dodecanese is.: (Rhodes): Ege, 1930 (p.105), 1953 (p.38); Bini, 1970 (p.213A) - W. Crete is., S.E. Eubia is.: Ege 1930 (p.105), 1953 (p.38). IONIAN SEA - Ege, 1953 (p.38) - S.W. Kefallonia is.: Ege, 1930 (p.105). KORINTHIAKOS GULF - Ege, 1953 (p.38).

PARALEPIS Cuvier, 1817

116. *Paralepis coregonoides coregonoides* Risso, 1820 [M]

Paralepis coregonoides Risso, 1820; *Paralepis Cuvieri* Bonaparte, 1841; *Sudis coregonoides* Parr, 1928; *Paralepis coregonoides coregonoides* Ege, 1930.

GREEK SEAS - Apostolidis, 1883 (p.32), 1907 (p.25); Hoffman & Jordan, 1892 (p.244); Belloc, 1948 (p.B 7); Ondrias, 1971 (p.35); Economidis, 1973 (p.451). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Heldreich, 1878 (p.84). IONIAN SEA - Ege, 1930 (p.115), 1953 (p.37); Post in Whitehead et al., 1984 (p.506); Fischer et al., 1987 (p.1235). LIBYAN SEA - S., S.W. Crete is.: Post in Whitehead et al., 1984 (p.506) - Postlarval stages: IONIAN SEA, LIBYAN SEA (S.E. Crete): Ege, 1953 (p.37).

117. *Paralepis speciosa* Bellotti, 1878 [M]

Paralepis speciosus Bellotti, 1878; *Paralepis speciosa* Carus, 1893; *Lestidium speciosum* Fowler, 1936; *Sudis speciosa* Lozano Rey, 1947.

GREEK SEAS - Economidis, 1973 (p.451). AEGEAN SEA - Dodecanese

is.: (Rhodes): Ege, 1930 (p.118); Bini, 1970 (p.212A); Post in Whitehead et al., 1984 (p.506). IONIAN SEA - Ege, 1953 (p.36); Ben Tuvia, 1963 (p.136); Bini, 1970 (p.212A) - W. Crete is.: Ege, 1953 (p.36).

Fam. ANGUILLIDAE
ANGUILLA Schrank, 1798

118. *Anguilla anguilla* (Linnaeus, 1758) [A-M]

Muraena anguilla Linnaeus, 1758. *Anguilla vulgaris* Shaw, 1803. *Anguilla acutirostris* Risso, 1826. *Anguilla latirostris* Risso, 1826. *Anguilla canariensis* Valenciennes, 1843. *Anguilla cuvieri* Kaup, 1856. *Anguilla brevirostris* Cisternas, 1877. *Anguilla anguilla* Vaillant, 1889.

GREEK SEAS- Heldreich, 1878 (p.90); Carus, 1893 (p.540); Ninni, 1912 (p.192); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Athanassopoulos, 1924c (p.1), 1928b (p.894), 1935a (p.335), 1936b (p.1), 1937b (p.2166), 1940 (p.630); Joubin & Le Danois, 1925 (p.38A); Berg, 1932 (p.156); Jespersen, 1942 (p.101); Thompson, 1947 (p.59); Belloc, 1948 (p.B 9); Bini 1960, 1965 (p.78), 1970 (p. 230, 232A); Ananiadis, 1961 (p.416A, 428C), 1966 (p.873), 1968 (p.45); Ladiges & Vogt, 1968 (p.163); Palombi & Santarelli, 1969 (p. 209); Tortonese, 1970 (p.308); Muss & Dahlstrom, 1971 (p.149); Economidis, 1973 (p.473, 559); Blache et al., in Hurcau et Monod, 1973 (p.222); Lelek, 1978 (p.61); Bauchot in Whitehead et al., 1986 (p.535); Fischer et al., 1987 (p.958). WEST GREECE - Stephanidis, 1939b (p.12) Aetoloakarnania: Stephanidis, 1939b (p.12); Schmidt-Reis, 1943 (p.322) - (Misolonghi): Apostolidis, 1883 (p.33), 1907 (p.26); Hoffman & Jordan, 1892 (p. 244); Panagiotopoulos, 1916a (p.423), 1916c (p.577); Athanassopoulos, 1924c (p.1); Schmidt-Reis, 1943 (p.322); Belloc, 1948 (p.B 9); Kaspiris, 1973 (p.21) 1984 (p.27) - (Lisimachia lake): Koller, 1927 (p.270); Schmidt-Reis, 1943 (p.322); Belloc, 1948 (p.B 9). - Epirus: (Jannina lake): Steindachner, 1896 (p.187); Panagiotopoulos, 1916c (p.575); Athanassopoulos, 1917a (p.25), 1927 (p.305); Schmidt-Reis, 1943 (p.322) - (Louros river, Preveza): Athanassopoulos, 1927 (p.305) - Corfu is.: Stephanidis, 1939b (p.12); Schmidt-Reis, 1943 (p.322); Stephanidis, T., 1948 (p.181). SOUTH GREECE - Peloponnesus: Stephanidis, 1971 (p.166) - (Alphios river): Panagiotopoulos, 1916c (p.575); Athanassopoulos, 1924c (p.1), 1937b (p.2166); Schmidt-Reis, 1943 (p.322); Belloc, 1948 (p.B 9); Stephanidis, 1971 (p.166) - (Agoulinitza lake): Belloc, 1948 (p.B 9); Stephanidis, 1971 (p.166) - (Papasa lake): Belloc, 1948 (p.B 9); Kaspiris, 1984 (p.27) - (Kaifa lake): Belloc, 1948 (p.B 9) - (Mouria lake): Stephanidis, 1971 (p. 166). CENTRAL GREECE - Attiki & Biotia: Schmidt-Reis 1943 (p.322) - (Elfsis bay): Athanassopoulos, 1936d (p.1), 1936e (p.1), 1937b (p.2166), 1937d (p.1), 1938 (p.1, 17) - (Koumoundourou lake, Athens): Athanassopoulos, 1924c (p.11) - (Chalkis): Athanassopoulos, 1938 (p.17) - Thessaly: Apostolidis, 1907 (p.26); Stephanidis, 1950 (p.207) - (Karla lake): Belloc, 1948 (p.B 9); Ananiadis, 1956 (p.11). NORTH GREECE - Macedonia: Athanassopoulos, 1922 (p.36); - (Koronia lake): Athanassopoulos, 1921a (p.70).

Ananiadis, 1949 (p.31, 84), 1951b (p.41); Economidis & Voyadjis, 1981 (p.24) - (A.Vasilios lake): Athanassopoulos, 1935b (p.342) - (Volvi lake): Athanassopoulos, 1921a (p.73); Sinis, 1981 (p.37); Economidis & Sinis, 1981 (p.294) - (Prespa lake): Stephanidis, 1950 (p.207) - (Kerkini lake): Konsuloff & Drenski, 1943 (p.298, 307) - (Vegoritiss lake, Petrou lake): Stephanidis, 1950 (p.27)- (Axios river): Athanassopoulos, 1921a (p.75); Konsuloff & Drenski, 1943 (p.298) - (Strimon, Nestos & Axios rivers, Prespa & Doirani lakes): Karaman, 1924 (p.82, 183) - (Strimon river): Konsuloff & Drenski, 1943 (p.298); Michajlova, 1965 (p.67); Economidis, 1974 (p.11) - (Aliakmon river): Economidis et al., 1981 (p.93) - (Axios & Gallikos rivers, Doirani lake): Economidis & Voyadjis, 1985 (p.92) - Thraki: (Evros & Nestos rivers, Vistonis lake): Konsuloff & Drenski, 1943 (p.298) - (Evros, Nestos rivers): Michajlova, 1965 (p.67); Economidis, 1974 (p.11) - (Vistonida lake, Porto Lago): Athanassopoulos, 1925 (p.9, 11). AEGEAN SEA - Athanassopoulos, 1928a (p.895) - N.Sporades is.: (Skiathos): Apostolidis, 1883 (p.33), 1907 (p.26); Hoffman & Jordan, 1892 (p.244); Belloc, 1948 (p.B 9) - Cyclades:(Tinos): Kirtatos, 1982 (p.43)- Dodecanese is.: Maldura, 1938 (p.479)- (Rhodes): Tortonese, 1947d (p.152, 156), 1970 (p.308); Belloc, 1948 (p.B 9); Kahsbauer, 1965 (p.643). PATRAIKOS GULF - Ondrias, 1971 (p.40).

Fam. MURAENIDAE

GYMNOTHORAX Bloch, 1795

119.*Gymnothorax unicolor* (Delaroche, 1809) [A-M]

Muraenophis unicolor Delaroche, 1809 - *Muraenophis cristini* Risso, 1826 - *Muraena unicolor* Lowe, 1841 - *Gymnothorax unicolor* Grassi, 1913 - *Lycodontis unicolor* Fowler, 1936

GREEK SEAS - Hoffman & Jordan, 1892 (p.248); Ondrias, 1971 (p. 40); Bauchot in Whitehead et al.; 1986 (p.541); Fischer et al., 1987 (p.1208); SARONIKOS GULF - (Aghios Kosmas, Phaleron): Athanassopoulos, 1917b (p.51,53), 1936a (p.1), 1937a (p.1687). Fish market of Pireus: Belloc, 1948 (p.B 10).

MURAENA Linnaeus, 1758

120.*Muraena helena* Linnaeus, 1758 [A-M]

Muraena Helena Linnaeus, 1758; *Muraena helena* Brünnichius, 1768; *Muraena variegata* Rafinesque, 1810; *Muraena guttata* Risso, 1826; *Muraena augusti* Kaup, 1856; *Muraenophis helena* Fowler, 1936.

GREEK SEAS - Heldreich, 1878 (p.90); Apostolidis, 1883 (p.34), 1907 (p.26); Hoffman & Jordan, 1892 (p.247); Carus, 1893 (p.546); Panagiotopoulos, 1916a (p.448), 1916b (p.555), 1916c (p.580); Joubin & Le Danois, 1925 (p.41A); Thompson, 1947 (p. 162); Belloc, 1948 (p.B 10); Bini, 1960, 1965 (p.79), 1970 (p.234, 236A); Ananiadis, 1961 (p.416A); Palombi & Santarelli, 1969 (p.213);

Economidis, 1973 (p.474); Blache et al., in Hureau et Monod, 1973 (p.225); Bauchot, in Whitehead et al., 1986 (p. 543); Fischer et al., 1987 (p.1209). AEGEAN SEA -Cyclades is.: Erhard, 1858 (p.91); Carus, 1893 (p.546); Thompson, 1947 (p.163) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Maldura, 1938 (p.479) - (Rhodes): Tortonese, 1947d (p.152, 156) - (Kos): Bianchi & Morri, 1983b (p.108, 114). IONIAN SEA - Kaspiris, 1984 (p.27) - (Navarino bay): Bibron & Bory de Saint-Vincent, 1833 (p.80) - (Peloponnesus); Carus, 1893 (p.546) - (Kyllini): Kaspiris, 1973 (p.22). PATRAIKOS GULF -Ondrias, 1971 (p.40). SARONIKOS GULF - Melas, 1947 (p.2,3); Papoutsoglou, 1975 (p.238), 1976 (p.95) - (Epidavros): Seidel, 1964 (p.60). PAGASSITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.60). Fish market of Athens: Athanassopoulos, 1917a (p.24), 1929 (p.43); Fish market of Rhodes: Serbetis, 1947b (p.5).

Fam. HETERENCHELYIDAE
PANTURICHTHYS Pellegrin, 1913

121. *Panturichthys fowleri* (Ben-Tuvia, 1953) [M]

Lophenchelys fowleri Ben-Tuvia, 1953; *Panturichthys fowleri* Ben-Tuvia, 1956.

THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.877); Tortonese, 1985 (p.63), 1987 (p.43).

FAM. XENCONGRIDAE
CHLOPSIS Rafinesque, 1810

122. *Chlopsis bicolor* Rafinesque, 1810 [A-M]

Chlopsis bicolor Rafinesque, 1810.

GREEK SEAS - Saldanha in Whitehead et al., 1986 (p.555). IONIAN SEA - Bini, 1970 (p.244A) - Kefallonia is.: Kaspiris, 1984 (p.27)

Fam. NETTASTOMATIDAE
NETTASTOMA Rafinesque

123. *Nettastoma melanurum* Rafinesque, 1810 [A-M]

Nettastoma melanura Rafinesque, 1810; *Nettastoma melanurum* Günther, 1870
Muraenosaurus güntheri Osorio, 1909.

GREEK SEAS - Belloc, 1948 (p.B 9); Ondrias, 1971 (p.41); Economidis, 1973 (p.474). AEGEAN SEA - Saldanha in Whitehead et al., 1986 (p.563). N. AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.7) - (Toroneos bay): Economic & Bauchot, 1976 (p.877). IONIAN SEA - Bini, 1970 (p.252). THERMAIKOS GULF -Economidis & Bauchot, 1976 (p.877). SARONIKOS GULF

Papaconstantinou & Tsimenidis, 1979 (p.7). KORINTHIAKOS GULF - Papaconstantinou et al., 1987 (p.77).

124. *Facciolella physonema* (Facciola, 1914) [A-M]

Nettastomella physonema Facciola, 1914; *Facciolella physonema* Saldanha, 1965.

IONIAN SEA - Kefallonia is.: Kaspiris, 1984 (p.28).

Fam. CONGRIDAE

ARIOSOMA Swainson, 1838

125. *Ariosoma balearicum* (Delaroche, 1809) [A-M]

Muraena balearica Delaroche, 1809; *Conger opisthophthalmus* Ranzani, 1840; *Conger auratus* Costa, 1844-1845; *Conger balearicus* Bonaparte, 1845; *Ophisoma balearicum* Ancona 1930; *Ariosoma balearica* Fowler, 1936; *Ariosoma balearicum* Blache, Bauchot & Saldanha, 1973.

GREEK SEAS - Hoffman & Jordan, 1892 (p.246); Ondrias, 1971 (p. 40); Economidis, 1973 (p.475); Bauchot & Saldanha in Whitehead et al., 1986 (p.568); - [except N.Aegean Sea]: Fischer et al., 1987 (p.1067). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.156) - Crete is.: Economidis & Bauchot, 1976 (p. 877)- IONIAN SEA -Bini, 1970 (p.268A) - Kastos & E.Kefallonia is.: Kaspiris, 1984 (p. 29). KORINTHIAKOS GULF - Kaspiris, 1984 (p.29).

CONGER Oken, 1817

126. *Conger conger* ([Artedi, 1738] Linnaeus, 1758) [A-M]

Muraena Conger Linnaeus, 1758; *Muraena conger* Bonnaterre, 1788; *Anguilla conger* Shaw, 1803; *Conger niger* Risso, 1826; *Conger vulgaris* Yarrell, 1831; *Conger rubescens* Ranzani, 1840; *Conger conger* Bouteillier, 1918.

GREEK SEAS - Heldreich, 1878 (p.90); Apostolidis, 1883 (p.34), 1907 (p. 26); Carus, 1893 (p.541); Hoffman & Jordan, 1892 (p. 246); Ninni, 1912 (p.193); Panagiotopoulos, 1916a (p.448), 1916b (p.554); Joubin & Le Danois, 1925 (p.39A); Thompson, 1947 (p.49); Belloc, 1948 (p.B 9); Bini, 1960, 1965 (p.80), 1970 (262, 264A); Ananiadis, 1961 (p.416A, 189C); Palombi & Santarelli, 1969 (p.211); Economidis, 1973 (p.474); Bauchot & Saldanha in Whitehead et al., 1986 (p.569); Fischer et al., 1987 (p.1068). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.90); Carus, 1893 (p.541) - (Naxos): Ondrias, 1971 (p. 40) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 9) - (Rhodes): Tortonese, 1947d (p.152, 156). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.298). IONIAN SEA - Kaspiris, 1973

(p.23), 1984 (p.29); Papaconstantinou, 1986b (p.231). SARONIKOS GULF - Melas, 1947 (p.3, 4); Papoutsoglou, 1975 (p.234), 1976 (p.90); Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.22). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis 1985 (p.58). PATRAIKOS GULF - Ondrias, 1971 (p.40); Papaconstantinou, 1986b (p. 231) - (Missolonghi): Apostolidis, 1883 (p.34), 1907 (p.26); Hoffman & Jordan, 1892 (p.246); Panagiotopoulos, 1916a (p.421), 1916c (p.577); Athanassopoulos, 1917a (p.24) Belloc, 1948 (p.B 9). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231). Fish market of Athens: Athanassopoulos, 1917a (p.24).

GNATHOPHIS Kaup, 1860

127. *Gnathophis mystax* (Delaroche, 1809) [A-M]

Muraena mystax Delaroche, 1809; *Conger mystax* Risso, 1826; *Conger muraena mystax* kaup, 1856; *Bathycongrus mystax* Buen, 1935; *Ariosoma mystax* Tortonese, 1963; *Gnathophis mystax* Castle, 1963.

GREEK SEAS - Belloc, 1948 (p.B 9); Ondrias, 1971 (p.49); Economidis, 1973 (p.475); Saldanha in Whitehead et al., 1986 (p. 571); Fischer et al., 1987 (p.1069). IONIAN SEA - Kaspiris, 1984 (p.30). KORINTHIAKOS GULF - Kaspiris, 1973 (p.23), 1984 (p.30).

Fam. OPHICHTHIDAE

APTERICHTHUS Duméril, 1806

128. *Apterichthus anguiformis* (Peters, 1877) [A-M]

Ophichthys (*Sphagebranchus*) *anguiformis* Peters, 1876; *Sphagebranchus caecus* Moreau, 1881; *Caecula caeca* Lozano Rey, 1947; *Apterichthus anguiformis* Bauchot, 1986.

IONIAN SEA - Bauchot in Whitehead et al., 1986 (p.578); Fischer et al., 1987 (p.1228).

DALOPHIS Rafinesque, 1810

129. *Dalophis imberbis* (Delaroche, 1809) [A-M]

Sphagebranchus imberbis Delaroche, 1809; *Dalophis bimaculata* Rafinesque, 1810; *Leptocephalus spallanzani* Risso, 1810; *Caecula imberbis* Lozano Rey, 1947; *Dalophis imberbis* Blache & Bauchot, 1972.

GREEK SEAS - Bini, 1970 (p.278A); Ondrias, 1971 (p.41); Bauchot in Whitehead et al., 1986 (p.580); Fischer et al., 1987 (p.1228).

ECHELUS Rafinesque, 1810

130. *Echelus myrus* (Linnaeus, 1758) [A-M]

Muraena Myrus Linnaeus, 1758; *Muraena myrus* Brännichius, 1768; *Conger myrus* Cuvier, 1817; *Myrus vulgaris* Kaup, 1860; *Echelus myrus* Ancona, 1930.

GREEK SEAS - Apostolidis, 1883 (p.34), 1907 (p.26); Hoffman & Jordan, 1892 (p.247); Carus, 1893 (p.543); Belloc, 1948 (p.B 10); Bini, 1965 (p.81), 1970 (p.270, 272A); Economidis, 1973 (p. 475); Bauchot in Whitehead et al., 1986 (p.581); Fischer et al., 1987 (p.1226). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.90); Carus, 1893 (p.543) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 156). N.AEGEAN SEA - (Toroneos bay): Economidis & Bauchot, 1976 (p.877). PATRAIKOS GULF - Ondrias, 1971 (p.41); Papaconstantinou, 1986b (p.231). IONIAN SEA - Kaspiris, 1973 (p.23), 1984 (p.30). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.22). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p. 58).

OPHICHTHUS Ahl, 1789

131. *Ophichthus rufus* (Rafinesque, 1810) [M]

Echelus rufus Rafinesque, 1810; *Centrurophis remicaudus* Kaup, 1856; *Ophisurus hispanus* Bellotti, 1857; *Ophichthys remicaudus* Günther, 1870; *Ophichthus rufus* Fowler, 1939; *Ophichthus remicaudatus* Tortonese, 1960.

GREEK SEAS - Belloc, 1948 (p.B 10); Ondrias, 1971 (p.41); (?) Economidis, 1973 (p.476); Bauchot in Whitehead et al., 1986 (p. 583); Fischer et al., 1987 (p.1229). AEGEAN SEA - Dodecanese is.: Belloc, 1948 (p.B 10). SARONIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.7).

OPHISURUS Lacepède, 1800

132. *Ophisurus serpens* Linnaeus, 1758 [A-M]

Muraena Serpens Linnaeus, 1758; *Muraena serpens* Brännichius, 1768; *Ophisurus serpens* Lacepède, 1800; *Echelus oxyrinchus* Rafinesque, 1810; *Ophichthys serpens*, Günther, 1870; *Oxyotomus serpens*, Fowler, 1936.

GREEK SEAS - Heldreich, 1878 (p.90); Apostolidis, 1883 (p.34), 1907 (p.26); Hoffman & Jordan, 1892 (p.247); Carus, 1893 (p.544); Ninni, 1912 (p.195); Thompson, 1947 (p.193); Belloc, 1948 (p.B 10); Bini, 1960, 1965 (p.82), 1970 (p.276, 284A); Ondrias, 1971 (p.41); Bauchot in Whitehead et al., 1986 (p.583); Fischer et al., 1987 (p.1227). AEGEAN SEA - Cyclades is.: Erhard, 1858 (p.91); Carus, 1893 (p.544). SARONIKOS GULF - Athanassopoulos, 1929 (p.43);

Papaconstantinou & Tsimenidis, 1979 (p.7). KORINTHIAKOS GULF - Kaspiris, 1973 (p.24), 1984 (p.30). PATRAIKOS GULF - Kaspiris, 1984 (p.30).

Fam. NOTACANTHIDAE
NOTACANTHUS Bloch, 1788

133. *Notocanthus bonapartei* Risso, 1840 [A-M]

Notocanthus bonapartei Risso, 1840; *Notocanthus mediterraneus* Filippi & Verany, 1859.

IONIAN SEA - Ithaki is.: Kaspiris, 1973 (p.24).

Fam. BELONIDAE
BELONE Cuvier, 1817

134. *Belone belone gracilis* Lowe, 1839 [A-M]

Belone gracilis Lowe, 1839; *Belone acus* (non Lacepède) Risso, 1826; *Belone cornidii* Günther, 1866; *Belone belone* (non Linnaeus) d' Ancona, 1930; *Belone belone acus* Svetovidov, 1955; *Belone belone gracilis* Collette & Parin, 1970.

GREEK SEAS - Heldreich, 1878 (p.88); Apostolidis, 1883 (p. 32), 1907 (p.25); Hoffman & Jordan, 1892 (p.249); Carus, 1893 (p. 557); Panagiotopoulos, 1916a (p.448), 1916b (p.554); Athanassopoulos, 1917a (p.23); Joubin & Le Danois, 1925 (p.31A); Thompson, 1947 (p.31); Belloc, 1948 (p.B 8); Bini, 1960, 1965 (p.83), 1970 (p.26,28B); Ananiadis, 1961 (p.344B), 1968 (p.43); Mees, 1962 (p.10); Palombi & Santarelli, 1969 (p.138); Collette & Parin, 1970 (p.14); Fischer, 1973; Economidis, 1973 (p.476); Parin in Hureau & Monod, 1973 (p.259); Collette & Parin in Whitehead et al., 1986 (p. 605); Fischer et al., 1987 (p.978). AEGEAN SEA - Collette & Parin, 1970 (p.14); Parin in Hureau & Monod, 1973 (p.254) - Cyclades : Erhard, 1858 (p.91); Carus, 1893 (p.557); Thompson, 1947 (p.31) - (Naxos): Ondrias, 1971 (p.41) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 8) - (Rhodes): Tortonese, 1947d (p.152, 157) - Crete is.: Economidis & Bauchot, 1976 (p.877); Collette & Parin, 1970 (p.14). N.AEGEAN SEA -(Thassos, Samothraki, Kavala): Kosnsuloff & Drenski, 1943 (p.298). PATRAIKOS GULF - Ondrias, 1971 (p.41); Kaspiris, 1973 (p.25) - (Misolonghi): Panagiotopoulos, 1916a (p. 420), 1916c (p. 577). EUVOIKOS GULF, MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.877). PAGASSITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.60). SARONIKOS GULF - Papoutsoglou, 1975 (p.89), 1976 (p.233) - (Phalcron): Athanassopoulos, 1929 (p.43). Fish market of Athens: Tortonese, 1947d (p.157).

135. *Belone svetovidovi* Collette & Parin, 1970 [A-M]

Belone svetovidovi Collette & Parin, 1970

LIBYAN SEA- S.Crete is.: Collette & Parin, 1970 (p.18, 21, 22); Parin in Hureau & Monod, 1973 (p.259; Collette & Parin in Whitehead et al., 1986 (p.607); Economidis, 1973 (p.476); Fischer et al., 1987 (p.979).

TYLOSURUS Cocco, 1833

136. *Tylosurus acus imperialis* (Rafinesque, 1810) [M]

Esox Imperialis Rafinesque, 1810; *Tylosurus Cantrainii* Cocco, 1833; *Belone imperialis* Moreau, 1881; *Tylosurus imperialis* d' Ancona, 1931; *Strongylura acus* Fowler, 1936; *Tylosurus acus imperialis* Collette & Parin, 1970.

GREEK SEAS - Ondrias, 1971 (p.41); Fischer et al., 1987 (p.980). AEGEAN SEA - Dodecanese is.: Collette & Parin in Whitehead et al., 1986 (p.608).

Fam. SCOMBERESOCIDAE

SCOMBERESOX Lacepède, 1803

137. *Scomberesox saurus* (Walbaum, 1792) [A-M]

Esox Saurus Walbaum, 1792; *Scomberesox camperi* Lacepède, 1803; *Scomberesox equirostrum* Lesueur, 1821; *Scomberesox storeri* De Kay, 1842; *Scomberesox rondeletii* Valenciennes, 1846; *Scomberesox saurus* Fries et al., 1893

GREEK SEAS - Apostolidis, 1883 (p.32), 1907 (p.25); Hoffman & Jordan, 1892 (p.249); Belloc, 1948 (p.B 8); Bini, 1965 (p.85), 1970 (p.26, 32B); Ondrias, 1971 (p.41); Fischer, 1973; Economidis, 1973 (p. 476); Fischer et al., 1987 (p.1263). AEGEAN SEA - Parin in Hureau & Monod, 1973 (p.261). IONIAN SEA, MIRROR SEA - Parin in Whitehead et al., (p.611).

Fam. EXOCOETIDAE

HIRUNDICHTHYS Breder, 1928

138. *Hirundichthys rondeletii* (Valenciennes, 1846) [A-M]

Exocoetus Rondeletii Valenciennes, 1846; *Exocoetus rufipinnis* Valenciennes, 1846; *Exocoetus rondeletii* Moreau, 1881; *Danichthys rondeletii* Bruun, 1934; *Cypsilurus Rondeletii* Tortonese, 1937; *Danichthys rondeleti* Abe, 1956; *Hirundichthys rondeletii* Parin, 1961.

GREEK SEAS - Bini, 1960, 1965 (p.88), 1970 (p.40, 48B); Ananiadis, 1968 (p.43); Economidis, 1973 (p.477). AEGEAN SEA - Cyclades:(Tinos): Kirtatos, 1982 (p.43). IONIAN SEA - Parin in Whitehead et al., 1986 (p.92); Fischer et al., 1987 (p.1085) -E.Lefkas is.:Kaspiris, 1973 (p.26).

PAREXOCOETUS Bleeker, 1866

139. *Parexocoetus mento* (Valenciennes, 1846) [R]

Exocoetus mento Valenciennes, 1846; *Parexocoetus mento mento* * Bruun, 1933; *Parexocoetus mento* Bruun, 1935.

AEGEAN SEA - Ben Tuvia, 1966 (p.256), 1977 (p.252) - Dodecanese is.: (Rhodes): Kosswig, 1950 (p.205); Ben Tuvia, 1966 (p.261), 1977 (p.250); Tortonese, 1970a (p.370), 1973a (p.324); Bini, 1970 (p.35B); Parin in Hurcau & Monod, 1973 (p. 267); Papaconstantinou & Tortonese, 1980 (p.39); Parin in Whitehead et al., 1986 (p. 619); Fischer et al., 1987 (p.1085); Papaconstantinou, 1987 (p.17). IONIAN SEA- Fischer et al., 1987 (p.1085).

Fam. HEMIRAMPHIDAE

HEMIRAMPHUS Cuvier, 1816

140. *Hemiramphus far* (Forsskål, 1775) [R]

Esox far Forsskål, 1775; *Esox marginatus* Forsskål, 1775; *Hemiramphus commersonii* Cuvier, 1829; *Hemiramphus fasciatus* Bleeker, 1853; *Hemiramphus far* Weber & de Beaufort, 1922; *Hemiramphus marginatus* Weber & de Beaufort, 1922; *Farhians far* Ben Tuvia & Steinitz, 1952

GREEK SEAS - Ondrias, 1971 (p. 41). AEGEAN SEA - Tortonese, 1964 (p.102); Bini, 1965 (p.86); Ben Tuvia, 1966 (p.256), 1977 (p.252); Parin in Hurcau & Monod, 1973 (p.268) - Dodecanese is.: Belloc, 1948 (p.B 8); Laskarides, 1948b (p.104), 1948c (p.128); Kosswig, 1950 (p.205); Ben Tuvia, 1966 (p.261) - (Rhodes): Tortonese 1946a (p.710), 1947a (p.889), 1947b (p.4), 1947d (p.152, 157), 1952 (p. 54, 55); Parin in Hurcau & Monod, 1973 (p.268, 269); Economidis, 1973 (p.477); Por, 1978 (p.104); Papaconstantinou & Tortonese, 1980 (p.39); Papaconstantinou, 1987 (p.17).

* *Exocoetus volitans* Linnaeus, 1758 [Fam. Exocoetidae]. The presence of this species is doubtful in spite of reports to the contrary. In the Mediterranean it has been confirmed in the Gulf of Genova (Arbocco, 1964) and in Southern France (Whitehead et al., 1984). Normally the species goes as far north as the Canaries and the Azores, occasionally farther north. Elsewhere it is distributed world wide in tropical and subtropical seas. *Cheilopogon exsiliens* (Linnaeus, 1771). It has been reported in Greek seas by Belloc (1948), and in the Cyclades by Erhard (1858) and Heldreich (1878), but probably wrongly, because recent studies have proved that the species does not exist in the Mediterranean. However, Fischer et al., (1987) noted its presence off the south-eastern Spanish coast.

Fam. CYPRINODONTIDAE

APHANIUS Nardo, 1827

141. *Aphanius fasciatus* (Nardo, 1827) [M]

Aphanius nanus Nardo, 1827; *Aphanius fasciatus* Nardo, 1827; *Lebias fasciata* Humboldt & Valenciennes, 1833; *Cyprinodon calaritanus* Valenciennes, 1846; *Cyprinodon fasciatus* Günther, 1866.

GREEK SEAS - Tortonese, 1970a (p.488), 1970c (p.2); Tortonese in Hureau & Monod, 1973 (p.270), 1986 (p.624); Bini, 1970 (p.198B); Muss & Dahlstrom, 1971 (p.153); Ondrias, 1971 (p. 44); Economidis, 1973 (p. 485); Lelek, 1978 (p.405). N. AEGEAN SEA - (Porto Lago, Vistonida lake): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA - Corfou is.: Ondrias, 1971 (p.44) - (Lefkimi): Souvage, 1880 (p.213); Carus, 1893 (p.554) - (Korissia): Stephanidis, 1939b (p.33) - Zante is.: Carus, 1893 (p.554); Kuhnelt, 1938 (p.115)- AMVRAKIKOS GULF:(Louros river): Stephanidis, 1939a (p.33). PATRAIKOS GULF - (Missolonghi): Panagiotopoulos, 1916a (p.443, 448), 1916b (p.555); Belloc, 1948 (p.B 51). MALIAKOS GULF - (Sperchios river): Stephanidis, 1950 (p.208). EPIRUS, PELOPONNESUS - Stephanidis, 1939b (p.33), 1971 (p.202); Belloc, 1948 (p.B 51).

Fam. MACRORAMPHOSIDAE

MACRORAMPHOSUS Lacepède, 1803

142. *Macroramphosus scolopax* (Linnaeus, 1758) [W]

Balistes Scolopax Linnaeus, 1758; *Centriscus scolopax* Linnaeus, 1758; *Centriscus squamosus* Bloch, 1785; *Centriscus gracilis* Lowe, 1839; *Macroramphosus scolopax* Fage, 1918; *Macroramphosus gracilis* Fowler, 1936.

GREEK SEAS - Mohr, 1937 (p.61); Belloc, 1948 (p.B 10); Bini, 1960, 1965 (p.105), 1970 (p.138B); Ananiadis, 1961 (p.194C); Economidis, 1973 (p.482); Ehrich in Whitehead et al., 1986 (p.627); Fischer et al., 1987 (p.1167). AEGEAN SEA - Dodecanese is.:(Rhodes): Tortonese, 1947d (p.152, 158) - N.Sporades is., Thasos is.: Papaconstantinou & Tsimenidis, 1979 (p.7) IONIAN SEA - Apostolidis, 1907 (p.20); Papaconstantinou, 1986b (p.231) - Lefkas is.: Kaspiris, 1973 (p.30). PATRAIKOS GULF -Ondrias, 1971 (p. 43). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69); Papaconstantinou & Tsimenidis, 1979 (p. 7). THERMAIKOS GULF- Papaconstantinou & Tortonese, 1980 (p.23). EUVOIKOS GULF- Rigopoulos, 1973 (p.315). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

Fam. SYNGNATHIDAE

HIPPOCAMPUS Rafinesque, 1810

143. *Hippocampus hippocampus* (Linnaeus, 1758) [A-M]

Syngnathus Hippocampus Linnaeus, 1758; *Hippocampus heptagonus* Rafinesque,

1810; *Hippocampus brevirostris*, Cuvier, 1829; *Hippocampus hippocampus* Ginsburg, 1937; *Hippocampus europaeus* Poll, 1947.

GREEK SEAS - Heldreich, 1878 (p.87); Apostolidis, 1883 (p.11), 1907 (p.7); Hoffman & Jordan, 1892 (p.249); Carus, 1893 (p.536); Athanassopoulos, 1917a (p.19); Thompson, 1947 (p.93); Bini, 1970 (p.172B); Economidis, 1973 (p.484); Dawson in Whitehead et al., 1986 (p.630) AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.536) N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.306). PATRAIKOS GULF - (Missolonghi): Panagiotopoulos, 1916a (p.424, 448), 1916b (p.554), 1916c (p.580). SARONIKOS GULF, (Phaleron), EUVOIKOS GULF, (Chalkis): Panagiotopoulos, 1916c (p.580). IONIAN SEA - (Kyllini): Kaspiris, 1973 (p.32). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231).

144. *Hippocampus ramulosus* Leach, 1814 [A-M]

Hippocampus ramulosus Leach, 1814; *Hippocampus longirostris* Schinz, 1822; *Hippocampus guttulatus* Cuvier, 1829; *Hippocampus hippocampus microstephanus* Slastenenko, 1937; *Hippocampus guttulatus guttulatus* Ginsburg, 1937.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.80); Apostolidis, 1883 (p.11), 1907 (p.7); Carus, 1893 (p.536); Bini, 1960, 1965 (p.107), 1970 (p.170,174B); Economidis, 1973 (p.484); Dawson in Whitehead et al., 1986 (p.631). AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p.279) - Cyclades: (Naxos): Ondrias, 1971 (p.43) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 158) - (Kos): Economidis & Bauchot, 1976 (p.876). N. AEGEAN SEA - Samothraki is.: Konsuloff & Drenski, 1943 (p.306) - (Kavala): Economidis & Bauchot, 1976 (p.879). PATRAIKOS GULF - Ondrias, 1971 (p.43); Kaspiris, 1973 (p.32). THERMAIKOS GULF, EUVOIKOS GULF - Economidis & Bauchot, 1976 (p. 878). PAGASSITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.62). SARONIKOS GULF - Papoutsoglou, 1975 (p.236).

NEROPHIS Rafinesque, 1810

145. *Nerophis ophidion* (Linnaeus, 1758) [A-M]

Syngnathus Ophidion Linnaeus, 1758; *Scyphius violaceus* Risso, 1826; *Nerophis ophidion* Canestrini, 1872; *Nerophis ophidion teres* Slastenenko, 1955.

GREEK SEAS - Heldreich, 1878 (p.87); Carus, 1878 (p.534); Bini, 1970 (p.148B); Economidis, 1973 (p.482); Dawson in Whitehead et al., 1986 (p.634).

SYNGNATHUS Linnaeus, 1758

146. *Syngnathus abaster* Risso, 1826 [A-M]

Syngnathus abaster Risso, 1826; *Syngnathus ethon* Risso, 1826; *Syngnathus flaves-*

cens Kaup, 1856; *Syngnathus agassizi* Kaup, 1856; *Syngnathus algeriensis* Playfair, 1870; *Syngnathus microchirus* Moreau, 1891; *Syngnathus ethon aeolicus* Di Caporiacco, 1948; *Syngnathus nigrolineatus* Slastenenko, 1955.

GREEK SEAS - Panagiotopoulos, 1916a (p.448), 1916b(p.554); Ondrias, 1971 (p.43); Economidis, 1973 (p.483); Dawson in Whitehead et al., 1986 (p.635). AEGEAN SEA - Dodecanese is.: 1933 (p.112, 113) - (Kos): d' Ancona, 1934 (p.47, 51, 72). N. AEGEAN SEA - (Porto Lago): Konsuloff & Drenski, 1943 (p.307). IONIAN SEA - Zante is.:Kahsbauer, 1980 (p.264). PATRAIKOS GULF (Misolonghi): Panagiotopoulos, 1916a (p.425), 1916c (p.377). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.878); Papaconstantinou & Tortonese, 1980 (p.23) - (Thessaloniki Bay): Economidis & Bauchot, 1976 (p.878).

147. *Syngnathus acus* Linnaeus, 1758 [A-M]

Syngnathus Acus Linnaeus, 1758; *Syngnathus typhle* Bloch, 1794; *Syngnathus rubescens* Risso, 1810; *Syngnathus acus* Morcau, 1881; *Syngnathus acus rubescens* Tortonese, 1970.

GREEK SEAS - Heldreich, 1878 (p.87); Apostolidis, 1883 (p.11), 1907 (p.7); Hoffman & Jordan, 1892 (p.250); Carus, 1893 (p.532); Thompson, 1947 (p.29); Bini, 1960, 1965 (p.106), 1970 (p.152, 156B); Ondrias, 1971 (p.43); Economidis, 1973 (p.483); Dawson in Whitehead et al., 1986 (p.635). AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p.274)- Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.532) - Dodecanese is.:(Rhodes): Tortonese, 1947d (p.152, 158). N.AEGEAN SEA -(Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.306). SARONIKOS GULF - (Phaleron): Athanassopoulos, 1917a (p.19); d' Ancona, 1934 (p.36, 37, 40, 70). IONIAN SEA - (Kyllini):Kaspiris, 1973 (p.31). PATRAIKOS GULF -Ondrias, 1971 (p.43). THERMAIKOS GULF, EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.878).

148. *Syngnathus phlegon* Risso, 1826 [A-M]

Syngnathus phlegon Risso, 1826

GREEK SEAS - Ondrias, 1971 (p.43); Economidis, 1973 (p.483); Dawson in Whitehead et al., (p.636). N. AEGEAN SEA - Thassos is.: Konsuloff & Drenski, 1943 (p.307). MIRTOON SEA - Kithira is.: Steindachner, 1891 (p.439); Carus, 1893 (p.532). IONIAN SEA - d' Ancona, 1934 (p.73). PATRAIKOS GULF - (Patras): Kaspiris, 1973 (p.32).

149. *Syngnathus tenuirostris* Rathke, 1837 [M]

Syngnathus tenuirostris Rathke, 1837; *Syngnathus acus* Michahelles, 1829; *Syngnathus acus tenuirostris* Di Caporiacco, 1948.

GREEK SEAS - Ondrias, 1971 (p.43). N.AEGEAN SEA - Tortonese, 1985 (p.63); Papaconstantinou, 1987 (p.19). IONIAN SEA - (W. Peloponnesus): Kaspiris, 1973 (p.31). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.878); Papaconstantinou & Tortonese, 1980 (p.23); Tortonese, 1987 (p.62). PAGAS-SITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

150. *Syngnathus typhle* Linnaeus, 1758 [A-M]

Syngnathus Typhle Linnaeus 1758; *Syngnathus Rondeletii* De la Roche, 1809; *Syngnathus Viridis* Risso, 1910; *Siphonostoma typhle* Moreau, 1881; *Siphonostoma argentatum* Moreau, 1881; *Syngnathus typhle* Smitt, 1895; *Syngnathus typhle argentatus* Slastenenko, 1955; *Syngnathus typhle rotundatus* Tortonese, 1970.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.80); Heldreich, 1878 (p.87); Apostolidis, 1883 (p.11), 1907 (p.8); Hoffman & Jordan, 1892 (p.250); Carus, 1893 (p.531); Tortonese, 1967a (p.47), 1970 (p.457); Economidis, 1973 (p.483); Dawson in Whitehead et al., 1986 (p.638). AEGEAN SEA - Cyclades: (Naxos): Ondrias 1971, (p.43) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is. (Rhodes): Tortonese, 1947c (p.7), 1947d (p.152, 158), 1970 (p.457); Bini, 1970 (p.168B). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.306). IONIAN SEA - Tortonese, 1967 (p.47), 1970 (p.456); Kaspiris, 1973 (p.31). SARONIKOS GULF - Papoutsoglou, 1975 (p.240), 1976 (p.98) - (Phalcron): Athanassopoulos, 1917a (p.19); Ancona, 1934 (p.27, 68) - (Epidavros): Seidel, 1964 (p.62). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.878).

(?)151. *Syngnathus variegatus* Pallas, 1811 [M]

Syngnathus variegatus Pallas, 1811; *Syngnathus ferrugineus* Michahelles, 1830; *Syngnathus rubescens* Slastenenko, 1955.

GREEK SEAS - Ondrias, 1971 (p.43).

(?)152. *Syngnathus taenionotus* Canestrini, 1871 [M]

Syngnathus taenionotus Canestrini, 1871.

GREEK SEAS - Ondrias, 1971 (p.43).

Fam. GASTEROSTEIDAE

GASTEROSTEUS Linnaeus, 1758

153. *Gasterosteus aculeatus* Linnaeus, 1758 [A-M]

Gasterosteus aculeatus Linnaeus, 1758; *Gasterosteus trachurus* Cuvier, 1829; *Gasterosteus leiurus* Cuvier 1829; *Gasterosteus semiarmatus* Cuvier, 1829;

Gasterosteus ponticus Nordmann, 1840; *Gasterosteus semiloricatus* Blanchard, 1866; *Gasterosteus elegans* Blanchard, 1866; *Gasterosteus spinulosus* Day, 1881; *Casterosteus hologymnus* Regan, 1909.

GREECE - Ondrias, 1971 (p.42); Economidis, 1973 (p.482, 559); Banister in Whitehead et al., 1986 (p.641). IONIAN SEA -Kefallonia is.: Muss & Dahlstrom, 1971 (p.174). W. GREECE -Epirus: (Louros river): Stephanidis, 1939b (p.34); SchmidtRies, 1943 (p.325); Muss & Dahlstrom, 1971 (p.174). C. GREECE - Phthiotis: (Sperchios river): Stephanidis, 1950 (p.208). S. GREECE - Peloponnesus: (Pamissos river): Stephanidis, 1971 (p.203, 207). N. GREECE - Thraki: (Evros river): Berg, 1932 (p.170) - (Vistonida lake, Bospos river): Economidis, 1973 (p.559), 1974 (p.99) - Macedonia: (Platamon, Aliakmon river) Economidis, 1973 (p.559) - (Aliakmon river): Economidis et al., 1981 (p.93).

Fam. MACROURIDAE

COELORHYNCHUS Giorna, 1809

154. *Coelorhynchus coelorhynchus* (Risso, 1810) [A-M]

Lepidoleprus coelorhincus Risso, 1810; *Macrourus coelorhynchus* Bonaparte, 1831; *Macrourus atlanticus* Lowe, 1849; *Coelorhynchus carminatus* Goode & Bean, 1895; *Coelorhynchus coelorhynchus* Gilbert & Hubbs, 1916.

GREEK SEAS - Belloc, 1948 (p.B 54); Bini, 1960, 1965 (p.103), 1970 (p.120B); Economidis, 1973 (p.481); Geistdoerfer in Whitehead et al., 1986 (p.656); Fischer et al., 1987 (p.1171). AEGEAN SEA - E.Eubia is.: Belloc, 1948 (pB 54) - Cyclades: (Anafi): Steindachner, 1891 (p.440); Carus, 1893 (p.583). N. AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.8) -(Athos): Economidis & Bauchot, 1976 (p.879) - W.Thassos is.: Papaconstantinou & Tsimenidis, 1979 (p.8). IONIAN SEA - Bini, 1970 (p.126); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109). SARONIKOS GULF - Melas, 1947 (p.4); Papaconstantinou & Tsimenidis, 1979 (p.8); Tsimenidis et al., 1979 (p.68). EUVOIKOS GULF - Rigopoulos, 1973 (p.314). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.879); Papaconstantinou & Tortonese, 1980 (p.23). PATRAIKOS GULF - Ondrias, 1971 (p.43). KORINTHIAKOS GULF - Kaspiris, 1973 (p.30); Papaconstantinou, 1985 (p.70), 1986b (p.231); Papaconstantinou et al., 1986 (p.109).

CORYPHAENOIDES Gunnerus, 1765

155. *Coryphaenoides guentheri* (Vaillant, 1888) [A-M]

Macrurus Guentheri Vaillant, 1888; *Macrurus sclerorhynchus* (nec Val.) Günther, 1887; *Macrurus güntheri* Collett, 1896; *Coryphaenoides* (*Macrurus*) *güntheri* Collett, 1905; *Lionurus güntheri* Farrow, 1924; *Chalinura güntheri* Nybelin, 1948; *Coryphaenoides guentheri* Geistdoerfer, 1986.

GREEK SEA [except Aegean Sea] - Geistdoerfer in Whitehead et al., 1896 (p.658); Fischer et al., 1987 (p.1171).

HYMENOCEPHALUS Giglioli, 1822

156. *Hymenocephalus italicus* Giglioli, 1884 [A-M]

Hymenocephalus italicus Giglioli, 1884; *Bathygadus cavernosus* Goode & Bean, 1886; *Mac**) *italicus* Günther, 1887; *Hymenocephalus cavernosus* Goode & Bean, 1896.

GREEK SEAS - Belloc, 1948 (p.B 54); Ondrias, 1971 (p.43); Economidis, 1973 (p.481); Geistdoerfer in Whitehead et al., 1896 (p.664); Fischer et al., 1987 (p.1172). AEGEAN SEA - Cyclades is.: (Antimilos): Steindachner, 1891 (p.439, 443); Carus, 1893 (p.583) - E.Eubia is.: Belloc, 1948 (p.B 54). N. AEGEAN SEA - (W.Thassos is., Posidi): Papaconstantinou & Tsimenidis, 1979 (p.13) - (Athos): Economidis & Bauchot, 1976 (p.878). MIRTOON SEA - Kithira is.: Steindachner, 1891 (p.438, 442); Carus, 1893 (p.583). IONIAN SEA - Bini, 1970 (p.128B); Papaconstantinou, 1985 (p.70), 1986b (p.231). SARONIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.13); Tsimenidis et al., 1979 (p.69).

NEZUMIA Jordan, 1904

157. *Nezumia aequalis* (Günther, 1878) [A-M]

Coryphaenoides aequalis Günther, 1878; *Macrurus aequalis* Günther, 1887; *Macrurus smiliophorus* Vaillant, 1888; *Macruropus serratus* Fowler, 1936; *Nezumia aequalis* Maul, 1951. *Nezumia* (*Lionurus*) *aequalis* Cadenat, 1961.

GREEK SEAS - Fischer et al., 1987 (p.1172); [except Aegean Sea] - Geistdoerfer in Whitehead et al., 1986 (p.670).

158. *Nezumia sclerorhynchus* (Valenciennes, 1838) [A-M]

Macrourus sclerorhynchus Valenciennes, 1837; *Macrurus sclerorhynchus* V. ciguerra, 1879; *Macrurus violaceus*, Zugmayer, 1911; *Macruropus sclerorhynchus* Fowler, 1936

GREEK SEAS - Geistdoerfer, 1986 (p.671); Fischer et al., 1987 (p.1172). AEGEAN SEA - N.E.Eubia is.: Papaconstantinou & Tsimenidis, 1979 (p.8). AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p.8) - (Ath Economidis & Bauchot, 1976 (p.878). IONIAN SEA - Papaconstantinou, 1979 (p.231). LIBYAN SEA - Economidis, 1973 (p.481) - Gavdos is.: Steindachner, 1891 (p.442). SARONIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.13); Tsimenidis et al., 1979 (p.69). THERMAIKOS GULF - (Posidi): Papaconstantinou & Tortonesi, 1980 (p.23).

TRACHYRHYNCHUS Giorna, 1809

159. *Trachyrhynchus trachyrhynchus* (Risso, 1810) [A-M]

Lepidoleprus Trachyrincus Risso, 1810; *Oxycephas Scabrus* Rafinesque, 1810; *Trachyrhynchus trachyrhynchus* Günther, 1887; *Macrurus trachyrhynchus* Vaillant, 1888; *Trachyrhynchus scabrus* Goode & Bean, 1896.

GREEK SEAS - Belloc, 1948 (p.B 54); Ondrias, 1971 (p.43); Geistdoerfer in Whitehead et al., 1986 (p.676); Fischer et al., 1987 (p.1172). AEGEAN SEA - E.Eubia is.: Belloc, 1948 (p.B 54); Economidis, 1973 (p.481).

Fam. MERLUCCIIDAE

MERLUCCIUS Rafinesque, 1810.

160. *Merluccius merluccius* (Linnaeus, 1758) [A-M]

Gadus merluccius Linnaeus, 1758; *Gadus ruber* Lacepède, 1803 *Merluccius smiridus* Rafinesque, 1810; *Merluccius vulgaris* Fleming, 1818; *Hidronus marluccius* Minding, 1832; *Merluccius merluccius* Smitt, 1843; *Merluccius linnei* Malm, 1877; *Merluccius merluccius atlanticus* Cadenat, 1950; *Merluccius merluccius mediterraneus* Cadenat, 1950.

GREEK SEA - Heldreich, 1878 (p.89); Apostolidis, 1883 (p.29), 1907 (p.22); Hofman & Jordan, 1892 (p.277); Carus, 1893 (p.574); Athanassopoulos, 1924b (p.3); Joubin & Le Danois, 1925 (p.198A); Belloc, 1948 (p.B 53); Thompson 1947 (p.38, 97, 168, 182); Svetovidov, 1948 (p.134, 138), Svetovidov in Whitehead et al., 1986 (p.678); Bini, 1960, 1965 (p.95), 1970 (p.92, 94B); Ananiadis, 1961 (p.416A), 1968 (p.43); Palombi & Santarelli, 1969 (p.179); Fischer, 1973; Economidis, 1973 (p.479); Economidis et al., 1981 (p.99); Papaconstantinou, 1986c (p.74); Fischer et al., 1987 (p.1174). AEGEAN SEA - Ninni, 1923 (p.23); Svetovidov in Hureau & Monod, 1973 (p.301) - Cyclades is.: (Naxos): Ondrias, 1971 (p.42) - N.Sporades is.: Paleokostas, 1982a (p. 14) - (Tinos): kirtatos, 1982 (p.43) - Dodecanese is.: Mal-dura, 1938 (p.479) - (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 159). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.306). IONIAN SEA - Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986a (p.87); Papaconstantinou & Caragitsou, 1987a (p.21); Stergiou & Papaconstantinou, 1987 (in press); Vassilopoulou & Papaconstantinou, 1987 (in press); Papaconstantinou & Stergiou, 1987a (in press), 1987b (in press) - Lefkas is.: Kaspiris, 1973 (p.29). SARONIKOS GULF - Melas, 1947 (p.3, 4); Papoutsoglou, 1975 (p.237), 1976 (p.94); Caragitsou & Tsimenidis, 1977 (p.232); Tsimenidis et al., 1978 (p.27), 1979 (p.68); Tsimenidis & Papaconstantinou, 1985 (p. 56); Papaconstantinou et al., 1986 (p.86). NEUVOIKOS GULF - Rigopoulos, 1973 (p.314). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60). THERMAIKOS GULF - Tsimenidis et al., 1978 (p.27); Papaconstantinou & Tortonese, 1980 (p.23). PATRAIKOS GULF -

Athanassopoulos, 1936c (p.3, 4); Ondrias, 1971 (p.42); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986a (p.87); Papaconstantinou & Caragitsou, 1987a (p.21); Papaconstantinou et al., 1987 (in press); Stergiou & Papaconstantinou, 1987 (in press); Vassilopoulou & Papaconstantinou, 1987 (in press); Papaconstantinou & Stergiou, 1987a (in press), 1987b (in press). KORINTHIAKOS GULF - Kaspiris, 1973 (p.29); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986a (p.87); Papaconstantinou & Caragitsou, 1987a (p.21); Stergiou & Papaconstantinou, 1987 (in press); Vassilopoulou & Papaconstantinou, 1987 (in press); Papaconstantinou & Stergiou, 1987a (in press), 1987b (in press). Fish market of Athens: Athanassopoulos, 1917a (p.23).

Fam. GADIDAE

GADICULUS Guichenot, 1850

161. *Gadiculus argenteus argenteus* Guichenot, 1850 [A-M]

Gadiculus argenteus Guichenot, 1850; *Merlangus argenteus* Vaillant, 1888; *Gadiculus argenteus argenteus* Svetovidov, 1948

GREEK SEAS - Bini, 1960, 1965 (p.93), 1970 (p.102B); Ananiadis, 1961 (p.173B); Economidis, 1973 (p.478); Fischer et al., 1987 (p.1091). AEGEAN SEA - Dodecanese is.: (Rhodes): Belloc, 1948 (p.B 54). N. AEGEAN SEA - (Athos): Economidis & Bauchot, 1976 (p.879). SARONIKOS GULF - Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - (Posidi): Papaconstantinou & Tortonese, 1980 (p.24). IONIAN SEA - Svetovidov in Whitehead et al., 1986 (p.685); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109) - Corfou is.: Belloc, 1948 (p.B 54). KORINTHIAKOS GULF - Kaspiris, 1973 (p.29); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press). PATRAIKOS GULF - Ondrias, 1971 (p.42); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109).

MERLANGIUS E.L. Geoffroy, 1767

162. *Merlangius merlangus euxinus* (Nordmann, 1840) [M]

Gadus euxinus Nordmann, 1840; *Gadus merlangus euxinus* Svetovidov, 1935; *Odontogadus merlangus euxinus* Svetovidov, 1935; *Merlangius merlangus euxinus* Bini, 1970

GREEK SEAS - Svetovidov, 1948 (p.144); Belloc, 1948 (p.B 53); Bini, 1960, 1965 (p.90); Ananiadis, 1961 (p.278C); Ondrias, 1971 (p.42); Economidis, 1973 (p.478); Fischer et al., 1987 (p.1095). AEGEAN SEA - Svetovidov, 1948 (p.154); Svetovidov, 1973 in Hureau & Monod, (p.307); Bini, 1970 (p.101, 112B); Tortonese, 1987 (p.55); Fredj & Maurin, 1987 (p.225). N. AEGEAN SEA - Svetovidov in Whitehead et al., 1986 (p.689); Tortonese, 1985 (p.63); Papaconstantinou, 1987 (p.19) - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p.306);

Papaconstantinou 1979, 1982c (p.318), 1987 (p.19). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.879); Papaconstantinou, 1979, 1982c (p.318); Papaconstantinou & Tortonese, 1980 (p.24).

MICROMESISTIUS Gill, 1864

163. *Micromesistius poutassou* (Risso, 1826) [A-M]

Merlangus poutassou Risso, 1826; *Merlangus albus* Yarrell, 1841; *Gadus potassoa* Duber & Koren, 1846; *Micromesistius poutassou* Gill, 1864; *Boreogadus poutassou* Malm, 1877; *Gadus poutassou* Moreau, 1881.

GREEK SEAS - Heldreich, 1878 (p.89); Apostolidis, 1883 (p.29), 1907 (p.21); Hoffman & Jordan, 1892 (p.276); Joubin & Le Danois, 1925 (p.190A); Thompson, 1947 (p.97); Belloc, 1948 (p.B 54); Svetovidov, 1948 (p.226); Bini, 1960, 1965 (p.91); Ananiadis, 1961 (p.416A), 1968 (p.43); Palombi & Santarelli, 1969 (p.178); Ondrias, 1971 (p.42); Fischer, 1973; Economidis, 1973 (p.478); Economidis et al., 1981 (p.99); Papaconstantinou, 1986c (p.74); Fischer et al., 1987 (p.1096). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.572); Svetovidov, 1948 (p. 226), Svetovidov in Hureau & Monod, 1973 (p.308); Bini, 1970 (p.102, 114B) - Dodecanese is.: Maldura, 1938 (p.463). N.AEGEAN SEA - (Alexadroupolis): (?)Konsuloff & Drenski, 1943 (p.306) IONIAN SEA - Svetovidov, 1948 (p.225); Tåning, 1958 (p.316); Raitt, 1968a (p.6), 1968b (p.109); Zilanov, 1968 (p.116); Papaconstantinou, 1986b (p.231); Svetovidov in Whitehead et al., 1986 (p.689); Stergiou & Papaconstantinou, 1987 (in press). SARONIKOS GULF - Melas, 1947 (p.3, 4); Tsimenidis et al., 1979 (p.68). N.EUVOIKOS GULF - Rigopoulos, 1973 (p.315) - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130). KORINTHIAKOS GULF - Kaspiris, 1973 (p.26); Papaconstantinou, 1985 (p.70), 1986b (p.231); Petrakis & Stergiou, 1987 (p.30); Stergiou & Papaconstantinou, 1987 (in press). PATRAIKOS GULF - Ondrias, 1971 (p.42); Papaconstantinou, 1986b (p. 231); Petrakis & Stergiou, 1987 (p.30). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). THERMAIKOS GULF - (Posidi): Papaconstantinou & Tortonese, 1980 (p.24).

TRISOPTERUS Rafinesque, 1814

164. *Trisopterus minutus capelanus* (Lacepède, 1800) [A-M]

Gadus capelanus Lacepède, 1800; *Morua capelanus* Risso, 1826; *Gadus minutus* Moreau, 1881; *Trisopterus minutus capelanus* Svetovidov, 1948; *Gadus capalanus* Soljan, 1948.

GREEK SEAS - Belloc, 1948 (p.B 54); Bini, 1960, 1965 (p.89); Ananiadis, 1968 (p.43); Ondrias, 1971 (p.41); Fischer, 1973; Economidis, 1973 (p. 478); Svetovidov in Hureau & Monod, 1973 (p.310); Papaconstantinou, 1986c (p.74); Fischer et al., 1987 (p.1102). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.43). N.

AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.306). IONIAN SEA - Tortonese, 1970 (p.386); Kaspiris, 1973 (p.26); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press). SARONIKOS GULF - Melas, 1947 (p.3); Tsimenidis et al., 1979 (p.68). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). PATRAIKOS GULF - Athanassopoulos, 1937 (p.3,4); Belloc, 1948 (p.B 54); Ondrias, 1971 (p.41); Kaspiris, 1973 (p.26); Papaconstantinou 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press). N. EUVOIKOS GULF - Rigopoulos, 1973 (p.26). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.24).

ANTONOGADUS Wheeler, 1969

165. *Antonogadus megalokynodon* (Kolombatovic, 1894) [A-M]

Motella megalokynodon kolombatovic, 1894; *Motella tricirrhata* (non Bloch) Vailant, 1888; *Gaidropsarus barbatus* Buen, 1934; *Onos megalokynodon* Dieuzeide & Roland, 1960; *Antonogadus megalokynodon* Svetovidov, 1973.

GREEK SEAS - Svetovidov in Whitehead et al., 1986 (p.696); Fischer et al., 1987 (p.1093). PATRAIKOS GULF - Ondrias, 1971 (p.42). KORINTHIAKOS GULF - Kaspiris, 1973 (p.28). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). SARONIKOS GULF - Tsimenidis et al., 1979 (p.68). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.879); Papaconstantinou & Tortonese, 1980 (p.24).

GAIDROPSARUS Rafinesque, 1810

166. *Gaidropsarus mediterraneus* (Linnaeus, 1758) [A-M]

Gadus mediterraneus Linnaeus, 1758; *Gadus tricirratus* Brännich, 1768; *Gaidropsarus mustellaris* Rafinesque, 1810; *Gadus fuscus* Risso, 1810; *Gadus argenteolus* Montagu, 1818; *Mustela fusca* Cuvier, 1829; *Onos mediterraneus* Collett, 1892; *Onos sellai* Cipria 1939; *Gaidropsarus mediterraneus* de Buen, 1934.

GREEK SEAS - Belloc, 1948 (p.B 53); Bini, 1960, 1965 (p.99), 1970 (p.82B); Economidis, 1973 (p.480); Svetovidov in Whitehead et al., 1986 (p.701); Fischer et al., 1987 (p.1092). AEGEAN SEA - Svetovidov in Hureau & Monod, 1973 (p.318) - Cyclades: (Tinos): Kirtatos, 1982 (p.43). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.306). IONIAN SEA - Lefkas is.: Kaspiris, 1973 (p.28). PATRAIKOS GULF - Ondrias, 1971 (p.42). EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.879).

167. *Gaidropsarus vulgaris* (Cloquet, 1824) [A-M]

Mustela vulgaris Cloquet, 1824; ? *Onos maculata* Risso, 1826; *Motella tricirrata*

Nilsson, 1832; *Gaidropsarus argenteolus* (non Montagu) Collett, 1903; *Gaidropsarus tricirratus* Buen, 1934; *Gaidropsarus vulgaris* Svetovidov, 1948.

GREEK SEAS - (?)Belloc, 1948 (p.B 52). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.43). IONIAN SEA - Fischer et al., 1987 (p.1094) - Paxi is.: Kaspiris, 1973 (p.28).

MOLVA Lesuer, 1819

168. *Molva dipterygia macrophthalmalma* (Rafinesque, 1810) [A-M]

Phycis macrophthalmus Rafinesque, 1810; *Gadus elongatus* Otto, 1821; *Lotta elongata* Risso, 1826; *Molva dipterygia elongata* Svetovidov, 1948; *Molva macrophthalmalma* Lozano Rey, 1960; *Molva dipterygia macrophthalmalma* Svetovidov, 1986.

GREEK SEAS - Heldreich, 1878 (p.89); Apostolidis, 1883 (p.29), 1907 (p.22); Hoffman & Jordan, 1892 (p.277); Joubin & Le Danois, 1925 (p.200A) Belloc, 1948 (p.B 52); Svetovidov, 1948 (p.128, 132, 226); Economidis, 1973 (p.479); Fischer, 1973 (p.1097). AEGEAN SEA - Bini, 1970 (p.90B); Svetovidov in Hureau & Monod, 1973 (p.314) - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.572); Svetovidov, 1948 (p.132). IONIAN SEA - Papaconstantinou, 1986b (p.231); Svetovidov in Whitehead et al., 1986 (p.702). SARONIKOS GULF - Tsimenidis et al., 1979 (p.68). PATRAIKOS GULF - Ondrias, 1971 (p.42). KORINTHIAKOS GULF - Kaspiris, 1973 (p.27); Papaconstantinou, 1986b (p.231). THERMAIKOS GULF - (Posidi): Papaconstantinou & Tortonese, 1890 (p.24) PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58)

PHYCIS Artedi, 1792

169. *Phycis blennoides* (Brünnich, 1768) [A-M]

Gadus blennoides Brünnich, 1768; *Blennius gadoides* Lacepède, 1800; *Phycis tinca* Schneider, 1801; *Phycis blennoides* Bloch & Schneider, 1801; *Phycis furcatus* Fleming, 1828.

GREEK SEAS - Joubin & Le Danois, 1925 (p.202A); Belloc, 1948 (p.B 52); Bini, 1960, 1965 (p.97), 1970 (p.74, 80B); Ananiadis, 1961 (p.416A), 1968 (p.43); Palombi & Santarelli, 1969 (p.181); Fischer, 1973; Economidis, 1973 (p.479). IONIAN SEA - Svetovidov, 1948 (p.104); Svetovidov in Whitehead et al., 1986 (p.706); Papaconstantinou, 1986b (p.231). SARONIKOS GULF - Melas, 1947 (p.3, 4); Tsimenidis et al., 1979 (p.68); Papoutsoglou, 1975 (p.238), 1976 (p.96). PATRAIKOS GULF - Ondrias, 1971 (p.42). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.24). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). KORINTHIAKOS GULF - Kaspiris, 1973 (p.27); Papaconstantinou, 1986b (p.231). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

170. *Phycis phycis* (Linnaeus, 1766) [A-M]

Blennius phycis Linnaeus, 1766; *Tinca marina* Walbaum, 1792; *Phycis mediterraneus* Delaroche, 1809; *Phycis limbatus* Valenciennes, 1838; *Phycis phycis* Fowler, 1936.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.80) - Jordan & Hoffman, 1892 (p.276); Carus, 1893 (p.576); Belloc, 1948 (p.B 52); Bini, 1960, 1965 (p.98), 1970 (p.74, 78B); Palombi & Santarelli, 1969 (p.182); Ondrias, 1971 (p.42); Economidis, 1973 (p.479); Papaconstantinou, 1986c (p.73); Fischer et al., 1987 (p.1100). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 52) - (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 159) - (Kastellorizo): Caragitsou et al., 1986 (p.125). Papaconstantinou & Caragitsou, 1987b (p.79). IONIAN SEA - Svetovidov, 1948 (p.104); Svetovidov in Whitehead et al., 1986 (p.706) - Corfou is.: Ninni, 1912 (p.159). KORINTHIAKOS GULF- Papaconstantinou, 1986b (p.231). Fish market of Athens: Athanassopoulos, 1917a (p.23).

Fam. MORIDAE

GADELLA Lowe, 1843

171. *Gadella maraldi* (Risso, 1810) [A-M]

Gadus maraldi Risso, 1810; *Merlucius maraldi* Risso, 1826; *Merluccius attenuatus* Cocco, 1829; *Strinsia tinca* (nec Rafinesque, 1810) Bonaparte, 1832; *Gadella gracilis* Lowe, 1843; *Gadella maraldi* Fowler, 1936.

GREEK SEAS - Ondrias, 1971 (p.42); Economidis, 1973 (p.480). AEGEAN SEA - Cohen in Whitehead et al., 1986 (p.715) - Cyclades: Erhard, 1858 (p.91) - E.Eubia is.: Belloc, 1948 (p.B 52). IONIAN SEA - Papaconstantinou, 1985 (p.70), 1986b (p.231) - E. Kefalonia is.: Kaspiris, 1973 (p.29). SARONIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.8); Tsimenidis et al., 1979 (p.68).

MORA Risso, 1826.

172. *Mora moro* (Risso, 1826) [A-M]

Gadus Moro Risso, 1810; *Mora mediterranea* Risso, 1826; *Asellus canariensis* Valenciennes, 1838; *Mora mora* Roule, 1919; *Mora moro* Wheeler, 1969.

GREEK SEAS - Apostolidis, 1883 (p.29), 1907 (p.22); Hoffman & Jordan, 1892, (p.277); Ondrias, 1971 (p.42); Economidis, 1973 (p.480). AEGEAN SEA - Belloc, 1948 (p.B 53) - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.92); Tortonese, 1970 (p.408). IONIAN SEA - Belloc, 1948 (p.B 53); Tortonese, 1970 (p.408). MIRTOON SEA - Kithira is.: Steindachner, 1891 (p.439); Carus, 1893 (p.573).

PHYSICULUS kaup, 1858

173. *Physiculus dalwigki* Kaup, 1858 [A-M]

Physiculus dalwigki Kaup, 1858.

GREEK SEAS - Ondrias, 1971 (p.42); Economidis, 1973 (p.481). AEGEAN SEA
- E.Eubia is.: Belloc, 1948 (p.B 52).

Fam. LAMPRIDIDAE

LAMPRIS Retzius, 1799

174. *Lampris guttatus* (Brünnich, 1788) [C]

Zeus guttatus Brünnich, 1788; *Scomber pelagicus* Gunner, 1768; *Zeus regius* Bonaterre, 1788; *Lampris guttatus* Müller, 1806; *Lampris luna* Moreau, 1881; *Lampris regius* Fowler, 1936.

GREEK SEAS - Belloc, 1948 (p.B 40); Ondrias, 1971 (p.44); Economidis, 1973 (p.484); Palmer in Whitehead et al., 1986 (p.726); Fischer et al., 1987 (p.1155).

Fam. REGALECIDAE

REGALECUS Ascanius, 1722

175. *Regalecus glesne* Ascanius, 1772 [W]

Regalecus glesne Ascanius, 1772; *Regalecus remipes* Brünnich, 1788; *Gymnetrus Howkenii* Bloch, 1795; *Cephalepis octomaculatus* Rafinesque, 1810; *Gymnetrus gladius* Valenciennes, 1835; *Gymnetrus telum* Valenciennes, 1835; *Regalecus caudatus* Zugmayer, 1940.

AEGEAN SEA - Ondrias, 1971 (p.44); Palmer in Whitehead et al., 1986 (p.727); Fischer et al., 1987 (p.1250).

Fam. TRACHIPTERIDAE

TRACHIPTERUS Gouan, 1770

176. *Trachipterus trachipterus* (Gmelin, 1789) [W]

Cepola trachiptera Gmelin, 1789; *Trachipterus taenia* Schneider, 1801; *Argyctius quadrimaculatus* Rafinesque, 1810; *Epidesmus maculatus* Ranzani, 1818; *Trachipterus spinolae* Valenciennes, 1835; *Trachipterus iris* Valenciennes, 1835; *Trachipterus trachipterus* Hamilton, 1916; *Trachipterus pentastigma* Norman, 1922.

GREEK SEAS - Heldreich, 1878 (p.87); Apostolidis, 1883 (p.23), 1907 (p.16); Hoffman & Jordan, 1892 (p.259); Carus, 1893 (p.700); Bini, 1960. 1965 (p.108), 1970 (p.184B); Palombi & Santarelli, 1969 (p.67); Ondrias, 1971 (p.44); Economidis, 1973 (p.485); Palmer in Hurcau & Monod, 1973 (p.331); Palmer in

Whitehead et al., 1986 (p.731); Fischer et al., 1987 (p.1400). AEGEAN SEA - N.Sporades is.: (Skiros): Stephanidis, 1939 (p.1); Tortonese, 1958a (p.3) - Cyclades: Erhard, 1858 (p.94) - Dodecanese is.: Maldura, 1938 (p.480) - (Rhodes): Tortonese, 1947d (p.152, 159). N.AEGEAN SEA - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.306). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.879). SARONIKOS GULF - (Vouliagmeni): Papaconstantinou & Tsimenidis, 1979 (p.9).

ZU Walters & Fitch, 1960

177. *Zu cristatus* (Bonelli, 1820) [W]

Trachypterus cristatus Bonelli, 1820; *Gymnetrus repandus* Metaxa, 1833; *Trachypterus bonelli* Valenciennes, 1835; *Trachypterus semiophorus* Bleeker, 1868; *Trachypterus cristatus* Smith, 1949; *Zu cristatus* Palmer, 1961.

GREEK SEAS - Tortonese, 1958a (p.3); Bini, 1970 (p.188B); Tortonese, 1970a (p.478); Ondrias, 1971 (p.44); Economidis, 1973 (p.485); Palmer in Whitehead et al., 1986 (p.732); Fischer et al., 1987 (p.1401). AEGEAN SEA - N.Sporades is.: (Skiros): Stephanidis, 1939a(p.1). KORINTHIAKOS GULF - Kaspiris, 1973 (p.33).

Fam. LOPHOTIDAE

LOPHOTUS Giorna, 1909

178. *Lophotus lacepedei* Giorna, 1809 [A-M]

Lophotus lacepede Giorna, 1809; *Leptopus peregrinus* Rafinesque, 1814; *Lophotus cepedianus* Cloquet, 1823; *Lophotes cepedianus* Valenciennes, 1835; *Lophotus lacepedei* Goin & Erdman, 1951.

GREEK SEAS - Heldreich, 1858 (p.87); Apostolidis, 1883 (p.22), 1907 (p.16); Ondrias, 1971 (p.44); Economidis, 1973 (p.485). IONIAN SEA - Palmer in Whitehead et al., 1986 (p.735); Fischer et al., 1987 (p.1164).

Fam. BERYCIDAE

BERYX Cuvier, 1829

179. *Beryx decadactylus* Cuvier, 1829 [March] [W]

Beryx decadactylus Cuvier, 1829; *Beryx borealis* Düben & Koren, 1844.

GREEK SEAS - Ondrias, 1971 (p.45); Economidis, 1973 (p.486). IONIAN SEA (Corfou), PATRAIKOS GULF - Belloc, 1948 (p.B 14).

Fam. TRACHICHTHYIDAE

HOPLOSTETHUS Cuvier, 1839

180. *Hoplostethus mediterraneus* Cuvier, 1829 [C]

Hoplostethus mediterraneus Cuvier, 1829; *Trachichthys pretiosus* Lowe, 1839.

GREEK SEAS - Bini, 1970 (p.208B); Ondrias, 1971 (p.45); Economidis, 1973 (p.486); Fischer et al., 1987 (p.1392). AEGEAN SEAN. Sporades is.: Papaconstantinou & Tsimenidis, 1979 (p.9) - N.AEGEAN SEA - (Athos, Toroneos bay): Economidis & Bauchot, 1976 (p.879) - W. Thassos is.: Papaconstantinou & Tsimenidis, 1979 (p.9). IONIAN SEA - Belloc, 1948 (p.B 14); Papaconstantinou, 1985 (p.70), 1986b (p.231). MIRTOON SEA - S.Kithira is.: Steindachner, 1891 (p.439); Carus, 1893 (p.616). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.879). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69) - Hydra is.: Papaconstantinou & Tsimenidis, 1979 (p.9).

Fam. HOLOCENTRIDAE

SARGOCENTRON Fowler, 1904

181. *Sargocentron rubrum* (Forsskål, 1775)

Sciaena rubra Forsskål, 1775; *Holocentrum rubrum* Weber & Beaufort, 1929; *Holocentrus rubrum* Ben-Tuvia, 1966; *Holocentrus ruber* Tortonese, 1970; *Sargocentron rubrum* Randall, 1983.

GREEK SEAS - Ondrias, 1971 (p.45); Economidis, 1973 (p.487); Nielsen in Hureau & Monod., 1973 (p.342); Golani et al., 1983 (p.194); Ben-Tuvia in Whitehead et al., 1986 (p.755). AEGEAN SEA - Tortonese, 1964 (p.101); Ben-Tuvia, 1966 (p.256), 1978 (p.252); Papaconstantinou, 1987 (p.17) - Dodecanese is.: (Rhodes): Laskarides, 1948c (p.127); Belloc, 1948 (p.B 14); Kosswig, 1950 (p.205); Ben-Tuvia, 1966 (p.262); Por, 1978 (p.105); Ben-Tuvia in Whitehead et al., 1986 (p.755); Fischer et al., 1987 (p.1127) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79).

Fam. ZEIDAE

ZEUS [Artedi] Linnaeus, 1758

182. *Zeus faber* Linnaeus, 1758 [W]

Zeus Faber Linnaeus, 1758; *Zeus pungiod* Valenciennes, 1835; *Zeus faber* Canestrini, 1874.

GREEK SEAS - Heldreich, 1878 (p.82); Apostolidis, 1883 (p.21), 1907 (p.15); Hoffman & Jordan, 1892 (p.258); Carus, 1893 (p.663); Ninni, 1912 (p.79); Joubin & Le Danois, 1925 (p.156A); Thompson, 1947 (p.73); Belloc, 1948 (p.B 40); Bini, 1960, 1965 (p.111), 1970 (p.212, 214B); Ananiadis, 1961 (p.416A), 1968 (p.42); Palombi & Santarelli, 1969 (p.772); Economidis, 1973 (p.487); Quero in

Whitehead et al., 1986 (p.772); Fischer et al., 1987 (p.1422). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.663)- (Naxos): Ondrias, 1971 (p.45) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 40)- (Rhodes): Tortonese, 1947d (p.152, 160). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302). IONIAN SEA - Kaspiris, 1973 (p.33); Papaconstantinou, 1986b (p.231); Stergiou & Papaconstantinou, 1987 (in press). SARONIKOS GULF - Panagiotopoulos, 1916c (p.577); Melas, 1947 (p.2,3); Papoutsoglou, 1975 (p.242), 1976 (p.100); Tsimenidis et al., 1979 (p.69) - (Phaleron): Athanassopoulos, 1917a (p.21) PATRAIKOS GULF - Apostolidis, 1883 (p.21), 1907 (p.15); Athanassopoulos, 1936c (p.3); Ondrias, 1971 (p.45); Papaconstantinou, 1986b (p.231); Stergiou & Papaconstantinou, 1987 (in press). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.880); Papaconstantinou & Tortonese, 1980 (p.25). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231); Stergiou & Papaconstantinou, 1987 (in press). EUVOIKOS GULF - Rigopoulos, 1973 (p.315).

Fam. CAPROIDAE

CAPROS Lacepède, 1802

183. *Capros aper* (Linnaeus, 1758) [A-M]

Zeus aper Linnaeus, 1758; *Perca pusilla* Brünnich, 1768; *Capros aper* Lacepède, 1802.

GREEK SEAS - Apostolidis, 1883 (p.21), 1907 (p.15); Hoffman & Jordan, 1892 (p.258); Belloc, 1948 (p.B 21); Bini, 1960, 1965 (p.112B); Ananiadis, 1961 (p.121B); Economidis, 1973 (p.487). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.675). N. AEGEAN SEA - (Athos, Toroneos Gulf): Economidis & Bauchot, 1976 (p.880); Fischer et al., 1987 (p.1008). IONIAN SEA - Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Quéro in Whitehead et al., 1986 (p.779) - Atokos is.: Kaspiris 1973 (p.34). KORINTHIAKOS GULF - Kaspiris, 1973 (p.34); Papaconstantinou 1986b (p.231); Papaconstantinou et al., 1986 (p.109) - Postlarval stages: Fage, 1911 (p.59). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.880) Papaconstantinou & Tortonese, 1980 (p.25). PATRAIKOS GULF - Ondrias, 197 (p.45); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69). PAGASSITIKOS GULF Papaconstantinou & Tsimenidis, 1985 (p.58). N.EUVOIKOS GULF - Rigopoulo 1973 (p.314).

Fam. SERRANIDAE

ANTHIAS Bloch, 1792

184. *Anthias anthias* (Linnaeus, 1758) [A-M]

Labrus Anthias Linnaeus, 1758; *Anthias sacer* Bloch, 1792; *Anthias anthias* Jord & Eigenmann, 1890.

GREEK SEAS - Apostolidis, 1883 (p.18), 1907 (p.13); Hoffman & Jordan, 1892 (p.261); Belloc, 1948 (p.B 24); Tortonese, 1954a (p.95), 1975 (p.77); Ananiadis, 1966 (p.874); Bini, 1968 (p.88A); Ondrias, 1971 (p.47); Economidis, 1973 (p.469); Tortonese in Whitehead et al., 1986 (p.781); Fischer et al., 1987 (p.1306). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.614); Heldreich, 1878 (p.81) - (Andros): Fage, 1918 (p.31) - (Santorini): Belloc, 1948 (p.B 24) - (Tinos): Kirtatos, 1982 (p.43) - Samos is.: Economidis & Bauchot, 1976 (p.880) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 163). IONIAN SEA - Tortonese, 1975 (p.77) - W.Oxia is.: Kaspiris, 1973 (p.43). SARONIKOS GULF, KORINTHIAKOS GULF - Fage, 1918 (p.31).

CALLANTHIAS Lowe, 1839

185. *Callanthias ruber* (Rafinesque, 1810) [A-M]

Lepimphus ruber Rafinesque, 1810; *Bodianus peloritanus* Cocco, 1829; *Callanthias peloritanus* Günther, 1859; *Callanthias ruber*, Fowler, 1936.

GREEK SEAS - Belloc, 1948 (p.B 25); Tortonese, 1954a (p.95); Bini, 1968 (p.90A); Ondrias, 1971 (p.47); Economidis, 1973 (p.496); Tortonese in Whitehead et al., 1986 (p.782); Fischer et al., 1987 (p.1307). AEGEAN SEA - Tortonese, 1972b (p.74) - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.614) - N.E.Limnos is., N.E.Eubia is.: Fage 1918 (p.35). IONIAN SEA - Tortonese, 1975 (p.79); Papaconstantinou, 1985 (p.70), 1986b (p.231) - E. Kefallonia is.: Kaspiris, 1973 (p.44). SARONIKOS GULF - Fage, 1918 (p.35).

EPINEPHELUS Bloch, 1793

186. *Epinephelus aeneus* (E.Geoffroy Saint-Hilaire, 1817) [A-M]

Serranus aeneus E.Geoffroy, 1817; *Cerna aenea* Doderlein, 1882; *Epinephelus aeneus* Doderlein, 1889.

GREEK SEAS - Athanassopoulos, 1917b (p.46, 50); Bini, 1960, 1965 (p.132), 1968 (p.42, 70A); Ananiadis, 1961 (p.384C), (p.42); Fischer, 1973; Economidis, 1973 (p.494); Tortonese in Hureau & Monod, 1973 (p.359) Fischer et al., 1987 (p.1308) - [except Aegean Sea]: Tortonese in Whitehead et al., 1986 (p.783). AEGEAN SEA - Issel, 1928 (p.266) - Cyclades: (Tinos): Kirtatos, 1982 (p.42) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 162); Belloc, 1948 (p.B 22). IONIAN SEA - Tortonese, 1975 (p.66) - Lefkas is.: Kaspiris, 1973 (p.40). SARONIKOS GULF - Melas, 1947 (p.3) - (Phaleron): Athanassopoulos, 1929 (p.42). Fish market of Athens and Pireus: Belloc, 1948 (p.B 22).

187. *Epinephelus alexandrinus* (Valenciennes, 1828) [A-M]

Serranus Alexandrinus Valenciennes, 1828; *Plectropoma fasciatus* Costa, 1836; *Ser-*

ranus costae Steindachner, 1878; *Cerna alexandrina* Doderlein, 1882; *Epinephelus alexandrinus* Doderlein, 1889; *Serranus alexandrinus* Fowler, 1936.

GREEK SEAS - Hoffman & Jordan, 1892 (p.261); Athanassopoulos, 1917b (p.46, 48, 50); Belloc, 1948 (p.B 22); Bini, 1960, 1965 (p.131), 1968 (p.62A); Ananiadis, 1961 (p.379C), 1968 (p.42); Ondrias, 1971 (p.47); Fischer, 1973; Economidis, 1973 (p.494); Tortonese in Hureau & Monod, 1973 (p.359); Tortonese in Whitehead et al., 1986 (p.784); Fischer et al., 1987 (p.1309). AEGEAN SEA-Cyclades:(Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 163). IONIAN SEA -Bini, 1968 (p.68A); Tortonese, 1975 (p.67) - Atokos is.: Kaspiris, 1973 (p.40). SARONIKOS GULF - (Phaleron): Athanassopoulos, 1929 (p.42).

188. *Epinephelus caninus* (Valenciennes, 1843) [A-M]

Serranus caninus Valenciennes, 1843; *Cerna canina* Doderlein, 1879; *Epinephelus caninus* Doderlein, 1889.

GREEK SEAS - Athanassopoulos, 1917b (p.46, 50); Bini, 1965 (p.133), 1968 (p.70A); Economidis, 1973 (p.494); Tortonese in Hureau & Monod, 1973 (p.359); Fischer et al., 1987 (p.1310). AEGEAN SEA - Cyclades:(Tinos): Kirtatos, 1982 (p.43) - Lesvos is.: Belloc, 1948 (p.B 22). IONIAN SEA- Tortonese, 1975 (p.68); Tortonese in Whitehead et al., 1986 (p.785)- Oxia is.: Kaspiris, 1973 (p.41). SARONIKOS GULF - (Phaleron): Panagiotopoulos, 1916c (p.580). PATRAIKOS GULF - Ondrias, 1971 (p.47). Fish market of Athens and Pireus: Belloc, 1948 (p.B 22).

189. *Epinephelus guaza* (Linnaeus, 1758) [A-M]

Labrus Guaza Linnaeus, 1758; *Perca gigas* Brännich, 1768; *Serranus gigas* Valenciennes, 1828; *Cerna gigas* Bonaparte, 1846; *Epinephelus gigas* Moreau, 1881; *Epinephelus guaza* Jordan & Gunn, 1898; *Serranus guaza*, Fowler, 1936.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.76); Heldreich, 1878 (p.81); Vikelas, 1879 (p.21); Apostolidis, 1883 (p.18), 1907 (p.13); Doderlein, 1889 (p.63); Hoffman & Jordan, 1892 (p.260); Carus, 1893 (p.610); Ninni, 1912 (p.9); Athanassopoulos, 1917b (p.43, 50); Joubin & Le Danois, 1925 (p.84A); Thompson, 1947 (p.187); Belloc, 1948 (p.B 22); Bini, 1960, 1965 (p.130), 1968 (p.62,66A); Ananiadis, 1961 (p.416A), 1968 (p. 42); Palombi & Santarelli, 1968 (p.48); Fischer, 1973; Economidis, 1973 (p.494); Tortonese in Hureau & Monod, 1973 (p.360); Tortonese in Whitehead et al., 1986 (p.786); Fischer et al., 1987 (p.1311). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.610) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Issel, 1928 (p.266); Maldura, 1938 (p.468, 479) Belloc, 1948 (p.B 22) - (Rhodes): Tortonese, 1947c (p.9), 1947d (p.162). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300).

IONIAN SEA - Kaspiris, 1973 (p.40); Tortonese, 1975 (p.65). SARONIKOS GULF - (Phaleron): Panagiotopoulos, 1916c (p.580); Athanassopoulos, 1917a (p.20), 1917b (p.46) - (Epidavros): Seidel, 1964 (p.60). PATRAIKOS GULF - Ondrias, 1971 (p.46); Papaconstantinou, 1986b (p.231). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.880). Fish market of Athens & Pireus: Belloc, 1948 (p.B 22).

MYCTEROPERCA (Gill, 1862)

190. *Mycteroperca rubra* (Bloch, 1793) [A-M]

Epinephelus ruber Bloch, 1793; *Serranus acutirostris* Valenciennes, 1828; *Serranus nebulosus* Cocco, 1833; *Serranus tinca* Cantraine, 1835; *Mycteroperca scirenga* Jordan & Swain, 1884; *Epinephelus acutirostris* Doderlein, 1889; *Mycteroperca rubra* Jordan & Eigenmann, 1890.

GREEK SEAS - Hoffman & Jordan, 1892 (p.260); Athanassopoulos, 1917b (p.46, 50); Belloc, 1948 (p.B 23); Bini, 1960, 1965 (p.134), 1968 (p.70,76A); Ondrias, 1971 (p.47); Economidis, 1973 (p.495); Tortonese in Hureau & Monod, 1973 (p.361); Tortonese in Whitehead et al., 1986 (p.788); Fischer et al., 1987 (p.1314). AEGEAN SEA - Issel, 1928 (p.266). IONIAN SEA - Tortonese, 1975 (p.69) - Ochia is.: Kaspiris, 1973 (p.42).

POLYPRION (Cuvier) Oken, 1817

191. *Polyprion americanus* (Schneider, 1801) [A-M]

Amphiprion americanus Schneider, 1801; *Polyprion cernium* Valenciennes, 1824; *Polyprion americanus*[-um] Costa, 1829.

GREEK SEAS - Heldreich, 1881 (p.81); Apostolidis, 1883 (p.17), 1907 (p.12); Doderlein, 1889 (p.89, 92); Hoffman & Jordan 1892 (p.261); Carus, 1893 (p.610); Ninni, 1912 (p.13); Athanassopoulos, 1917b (p.43); Joubin & Le Danois, 1925 (p.83A); Thompson, 1947 (p.187); Belloc, 1948 (p.B 22); Tortonese, 1954a (p.94); Bini, 1960, 1965 (p.129), 1968 (p.62A); Ananiadis, 1961 (p.416A, 143B), 1968 (p.42); Palombi & Santarelli, 1969 (p.46); Economidis, 1973 (p.493); Tortonese in Hureau & Monod, 1973 (p.361); Tortonese in Whitehead et al., 1986 (p.789); Fischer et al., 1987 (p.1315). AEGEAN SEA - Ninni, 1923 (p.43) - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.610); Thompson, 1947 (p.187) - (Paros): Apostolidis, 1883 (p.17), 1907 (p.12); Belloc, 1948 (p.B 22) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 22). IONIAN SEA - Tortonese, 1975 (p.61) - E.Kefallonia is., Atokos is.: Kaspiris, 1973 (p.39). SARONIKOS GULF - Aegina is.: Apostolidis, 1883 (p.17), 1907 (p.12); Belloc, 1948 (p.B 22). PATRAIKOS GULF - Ondrias, 1971 (p.46): Fish market of Rhodes: Serbetis, 1947b (p.5).

192. *Serranus cabrilla* (Linnaeus, 1758) [A-M]

Perca Cabrilla Linnaeus, 1758; *Serranus cabrilla* Risso, 1826; *Paracentropistis cabrilla* Fowler, 1936.

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1883 (p.17), 1907 (p.13); Doderlein, 1889 (p.47); Hoffman & Jordan, 1892 (p.260); Carus, 1893 (p.613); Ninni, 1912 (p.8); Joubin & Le Danois, 1925 (p.86A); Thompson, 1947 (p.283); Belloc, 1948 (p.B 23); Bini, 1960, 1965 (p.136), 1968 (p.78, 80A); Ananiadis, 1961 (p.364C) 1968 (p.42); Palombi & Santarelli, 1969 (p.49); Fischer, 1973; Economidis, 1973 (p.495); Tortonese, 1954a (p.94), 1975 (p.72); Tortonese in Hureau & Monod, 1973 (p.355); Tortonese in Whitehead et al., 1986 (p.790); Fischer et al., 1987 (p.1317). AEGEAN SEA - Borodin, 1930 (p.50); Thompson, 1947 (p.283) - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.613) - (Naxos): Ondrias, 1971 (p.47) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Borodin, 1930 (p.50); Tortonese, 1947c (p.7), 1947d (p.152, 163) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79). Postlarval stages: S.E. Limnos is.: Fage, 1918 (p.29). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300) - Thassos is.: Economidis & Bauchot, 1976 (p.880). IONIAN SEA - Papaconstantinou, 1986b (p.231) - Lefkas is., Kastos is.: Kaspiris, 1973 (p.42). SARONIKOS GULF - Melas, 1947 (p.2, 3); Papoutsoglou, 1975 (p.240), 1976 (p.97); Tsimenidis et al., 1979 (p.69) - (Phaleron): Panagiotopoulos, 1916c (p.579); Athanassopoulos, 1917a (p.20), 1921b (p.12) - Aegina is.: Seidel, 1964 (p.60). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.25). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). PATRAIKOS GULF - Ondrias, 1971 (p.47); Papaconstantinou, 1986b (p.231). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231). Fish market of Athens: Tortonese, 1947d (p.163).

193. *Serranus hepatus* (Linnaeus, 1758) [A-M]

Labrus Hepatus Linnaeus, 1758; *Holocentrus siagonotus* Delaroche, 1809; *Serranus hepatus* Risso, 1826; *Holocentrus adriaticus* Nardo, 1827; *Paracentropistis hepatus* Jordan & Eigenmann, 1890.

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1883 (p.17), 1907 (p.13); Hoffman & Jordan, 1892 (p.260); Carus, 1893 (p.609); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Belloc, 1948 (p.B 23); Bini, 1960, 1965 (p.137), 1968 (p.78, 84A); Ananiadis, 1961 (p.364C); Palombi & Santarelli, 1969 (p.51); Economidis, 1973 (p.496); Tortonese, 1954a (p.94); Tortonese in Hureau & Monod, 1973 (p.356); Tortonese in Whitehead et al., 1986 (p.791); Fischer et al., 1987 (p.1318). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.609) - (Naxos):

Ondrias, 1971 (p.47) - (Tinos): Kirtatos, 1982 (p.43) - S.E.Limnos is.: Fage, 1918 (p.26). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300) - (Athos, Thassos is.): Economidis & Bauchot, 1976 (p.880). IONIAN SEA - Tortonese, 1975 (p.75); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109) - Paxi is.: Kaspiris, 1973 (p.43) - S.W. Kefallonia is.: Fage, 1918 (p.26). SARONIKOS GULF - Melas, 1947 (p.3); Papoutsoglou, 1975 (p.238), 1976 (p.96); Tsimenidis et al., 1979 (p.69) - (Phaleron): Athanassopoulos, 1917a (p.20), 1929 (p.20) - (Epidavros): Seidel, 1964 (p.60). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.880); Papaconstantinou & Tortonese, 1980 (p.25). KORINTHIAKOS GULF - Fage, 1918 (p.26); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109). PATRAIKOS GULF - Ondrias, 1971 (p.47); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109) - (Misolonghi): Panagiotopoulos, 1916a (p.411). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60). NEUVOIKOS GULF - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130).

194. *Serranus scriba* (Linnaeus, 1758) [A-M]

Perca Scriba Linnaeus, 1758; *Holocentrus argus* Spinola, 1807; *Serranus scriba* Risso, 1826; *Paracentropristis scriba* Fowler, 1936.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.76); Heldreich, 1878 (p.81); Apostolidis, 1883 (p.17), 1907 (p.12); Doderlein, 1889 (p.40); Hoffman & Jordan, 1892 (p.259); Carus, 1893 (p.612); Ninni, 1912 (p.6); Joubin & Le Danois, 1925 (p.87A); Thompson, 1947 (p.196); Belloc, 1948 (p.B 23); Tortonese, 1954a (p.94); Bini, 1960, 1965 (p.135), 1968 (p.77, 82A); Ananiadis, 1961 (p.364C), 1968 (p.42); Palombi & Santarelli, 1969 (p.50); Economidis, 1973 (p.495); Tortonese in Hureau & Monod, 1973 (p.356); Tortonese in Whitehead et al., 1986 (p.792); Fischer et al., 1987 (p.1319). AEGEAN SEA - Borodin, 1930 (p.50) - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.612) - (Naxos): Ondrias, 1971 (p.47) - (Tinos): Kirtatos, 1982 (p.43) - Chios is.: Thompson, 1947 (p.196) - Dodecanese is.: Maldura, 1938 (p.480) - (Rhodes): Borodin, 1930 (p.50); Tortonese, 1947c (p.7, 9), 1947d (p.152, 163) - (Kastellorizo); Papaconstantinou & Caragitsou, 1987b (p.79). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA - Tortonese, 1975 (p.73) - Lefkas is.: Kaspiris, 1973 (p.42). SARONIKOS GULF - Fage, 1918 (p.29); Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.240), 1976 (p.98) - (Phaleron): Panagiotopoulos, 1916c (p.579); Athanassopoulos, 1917a (p.20), 1921b (p.12), 1929 (p.42) - (Epidavros): Seidel, 1964 (p.60). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.880); Papaconstantinou & Tortonese, 1980 (p.25). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60) - (Volos): Tortonese, 1975 (p.73). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231) - (Antikirra): Seidel,

1964 (p.60). PATRAIKOS GULF - Ondrias, 1971 (p.47); Papaconstantinou, 1986b (p.231) - (Missolonghi): Kaspiris, 1973 (p.42).

Fam. MORONIDAE
DICENTRARCHUS Gill, 1860

195. *Dicentrarchus labrax* (Linnaeus, 1758) [A-M]

Perca Labrax Linnaeus, 1758; *Labrax lupus* Cuvier, 1828; *Dicentrarchus labrax* Jordan & Eigenmann, 1890; *Morone labrax* Boulenger, 1895.

GREEK SEAS - Heldreich, 1878 (p.80); Apostolidis, 1883 (p.17), 1907 (p.12); Doderlein, 1889 (p.19); Hoffman & Jordan, 1892 (p.259); Carus, 1893 (p.608); Ninni, 1912 (p.3); Panagiotopoulos, 1916a (p.447), 1916b (p.589); Athanassopoulos, 1917a (p.20); Joubin & Le Danois, 1925 (p.89A); (?)Thompson, 1947 (p.140); Belloc, 1948 (p.B 23); Bini, 1960, 1965 (p.127), 1968 (p.56, 58A); Ananiadis, 1961 (p.59A, 416A, 107C), 1968 (p.42); Ladiges & Vogt, 1968 (p.175); Palombi & Santarelli, 1969 (p.53); Fischer, 1973; Economidis, 1973 (p.493); Tortonese in Hureau & Monod, 1973 (p.358); Tortonese, 1975 (p.59); Tortonese in Whitehead et al., 1986 (p.794); Fischer et al., 1987 (p.1188). AEGEAN SEA - Cyclades : Erhard, 1858 (p.87); Heldreich, 1878 (p.80); Carus, 1893 (p.608); Tortonese, 1954a (p.101) - (Tinos): Kirtatos, 1982 (p.43) -Dodecanese is.:Maldura, 1938 (p.480); Belloc, 1948 (p.B 23)- (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 162). N. AEGEAN SEA - (Alexandroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA - (Agoulinita lake): Apostolidis, 1883 (p.17), 1907 (p.12) - Corfou is.: Ninni, 1912 (p.3). PELOPONNESUS - Stephanidis, 1971 (p.164). SARONIKOS GULF - Papoutsoglou, 1975 (p.237), 1976 (p.94) - (Phaleron): Athanassopoulos, 1929 (p.42). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.25). PATRAIKOS GULF - Ondrias, 1971 (p.46); Kaspiris, 1973 (p.39) - (Missolonghi): Apostolidis, 1883 (p.17), 1907 (p.12); Panagiotopoulos, 1916a (p.409), 1916c (p.580); Kaspiris, 1973 (p.39).

196. *Dicentrarchus punctatus* (Bloch, 1792) [A-M]

Sciaena punctata Bloch, 1792; *Labrax punctatus* Günther, 1863; *Dicentrarchus punctatus* Jordan & Eigenmann, 1890; *Morone punctata* Boulenger, 1895.

GREEK SEAS - Heldreich, 1878 (p.80); Apostolidis, 1893 (p.17), 1907 (p.12); Hoffman & Jordan, 1892 (p.259); Belloc, 1948 (p.B 24); Bini, 1965 (p.128), 1966 (p.56, 60A); Economidis, 1973 (p.493); Tortonese in Hureau & Monod, 1973 (p.358); Tortonese, 1975 (p.59); Tortonese in Whitehead et al., 1986 (p.795); Fischer et al., 1987 (p.1189). PATRAIKOS GULF - Ondrias, 1971 (p.46).

Fam. APOGONIDAE

APOGON Lacepède, 1801

197. *Apogon (Apogon) imberbis* (Linnaeus, 1758) [A-M]

Mullus imberbis Linnaeus, 1758; *Apogon ruber* Lacepède, 1801; *Apogon rex-mul-lorum* Cuvier, 1828; *Apogon imberbis* Günther, 1859; *Amia imberbe* Fowler, 1936.

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1892 (p.18), 1907 (p.13); Doderlein, 1889 (p.32); Hoffman & Jordan, 1892 (p.261); Carus, 1893 (p.615); Belloc, 1948 (p.B 25); Bini, 1960, 1965 (p.126), 1968 (p.46, 48A); Ondrias, 1971 (p.46); Economidis, 1973 (p.492); Tortonese in Hureau & Monod, 1973 (p.365); Tortonese in Whitehead et al., 1986 (p.804); Fischer et al., 1987 (p.960). AEGEAN SEA - Ninni, 1923 (p.41) - Cyclades:(Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Fage, 1918 (p.37); Maldura, 1938 (p.480); Belloc, 1948 (p.B25) - (Rhodes): Tortonese, 1947c (p.9), 1947d (p.152, 162), 1987 (p.365)- (Kos): Bianchi & Morri, 1983b (p.114). SARONIKOS GULF- Fage, 1918 (p.37); Papoutsoglou, 1975 (p.233), 1976 (p.89) - (Phaleron): Panagiotopoulos, 1916c (p.577); Athanas-sopoulos, 1917a(p.20) -(Epidavros): Seidel, 1964 (p.60). KORINTHIAKOS GULF - Kaspiris, 1973 (p.38) - (Antikirra): Seidel, 1964 (p.60).

EPIGONUS Rafinesque, 1810

198. *Epigonus denticulatus* Dieuzeidei, 1950 [M]

Epigonus denticulatus Dieuzeidei, 1950.

GREEK SEAS - Fischer et al., 1987 (p.961). N. AEGEAN SEA - N. Sporades is.: Papconstantinou & Tsimenidis, 1979 (p.9).

199. *Epigonus telescopus* (Risso, 1810) [A-M]

Pomatomus telescopus Risso, 1810; *Epigonus macrophthalmus* Rafinesque, 1810; *Pomatomus telescopium* Cuvier, 1828; *Epigonus telescopus* Nobre, 1935.

GREEK SEAS - Economidis, 1973 (p.492). AEGEAN SEA (E.Eubia is), IONIAN SEA - Belloc, 1948 (p.B 25). MIRTOON SEA - Kithira is.: Steindach-ner, 1891 (p.439); Carus, 1893 (p.615).

Fam. CEPOLIDAE

CEPOLA Linnaeus, 1764.

200. *Cepola rubescens* Linnaeus, 1766 [A-M]

Ophidion macrophthalmus Linnaeus, 1758; *Cepola Taenia* Linnaeus, 1766; *Cepola rubescens* Linnaeus, 1766; *Cepola Marginata* Rafinesque, 1810; *Cepola longicauda* Swainson, 1839; *Cepola macrophthalma* Lozano Rey, 1921.

GREEK SEAS - Heldreich, 1878 (p.87); Apostolidis, 1883 (p.22), 1907 (p.16); Hoffman & Jordan, 1892 (p.259); Carus, 1893 (p.702); Thompson, 1947 (p.258); Belloc, 1948 (p.B 21); Bini, 1960, 1965 (p.185), 1968 (p.86, 88B); Ananiadis, 1961 (p.44C); Palombi & Santarelli, 1969 (p.368); Economidis, 1973 (p.515); Tortonese in Whitehead et al., 1986 (p.841); Fischer et al., 1987 (p.1042). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.702)- (Naxos): Ondrias, 1971 (p.51) - N.E.Limnos is.: Fage, 1918 (p.40) - Lesbos is.: Slstenenko, 1939 (p.172) - Dodecanese is.:Issel, 1928 (p.263) - (Rhodes): Tortonese, 1947d (p.150). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304). IONIAN SEA - Papaconstantinou, 1986b (p.232) - (Kyllini): Kaspiris 1973 (p.61). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69) - (Pireus): Belloc, 1948 (p.B 21). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.881); Papaconstantinou & Tortonese, 1980 (p.26). PAGASSITIKOS GULF -Papaconstantinou & Tsimenidis, 1985 (p.58)- (Amaliapolis): Seidel, 1964 (p.60).PATRAIKOS GULF - Ondrias, 1971 (p.51); Papaconstantinou, 1986b (p.232). KORINTHIAKOS GULF- Papaconstantinou, 1986b (p.232). EUVOIKOS GULF- Rigopoulos, 1973 (p.314)- Ichthyoplancton: Yannopoulos & Barrois, 1975 (p.130).

Fam. POMATOMIDAE

POMATOMUS Laccpède, 1802

201. *Pomatomus saltator* (Linnaeus, 1766) [A-M]

Gasterosteus Saltatrix Linnaeus, 1766; *Perca lophar* Forsskål, 1775; *Gonenion Serra* Rafinesque, 1810; *Scomber Sypterus* Pallas, 1814; *Temnodon saltator* Cuvier, 1829; *Sparactodon nainal* Rochebrune, 1880; *Pomatomus saltator* Jordan & Gilbert, 1882; *Pomatomus saltatrix* Goode, 1884.

GREEK SEAS - Hoffman & Jordan, 1892 (p.258); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Belloc, 1948 (p.B 20); Bini, 1960, 1965 (p.169), 1968 (p.40, 42B); Ananiadis, 1961 (p.416A, 208B), 1968 (p.42); Palombi & Santarelli, 1969 (p.134); Fischer, 1973; Economidis, 1973 (p.510); Tortonese, 1975 (p.151); Tortonese in Whitehead et al., 1986 (p.813); Fischer et al., 1987 (p.1248). AEGEAN SEA - Ninni, 1923 (p.55);Turgan, 1960 (p.410); Slstenenko, 1939 (p.75) - Dodecanese is.:(Rhodes); Tortonese, 1947d (p.150). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA -Tortonese, 1975 (p.152) - Kastos is.: Kaspiris, 1973 (p.56). PATRAIKOS GULF - Ondrias, 1971 (p.49) - (Missolonghi): Panagiotopoulos, 1916a (p.415). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.26).

Fam. CARANGIDAE

ALECTIS Rafinesque 1815

202. *Alectis alexandrinus* (E.Geoffroy Saint-Hilaire, 1817) [A-M]

Gallus alexandrinus E.Geoffroy Saint-Hilaire, 1817; *Scyris alexandrina* Cuvier,

1833; *Alectis alexandrinus* Nichols, 1920; *Caranx gallus* (nec Linnaeus) Steinitz, 1927; *Scyris alexandrinus* Tortonese, 1946.

GREEK SEAS - Ondrias, 1971 (p.50). Fischer et al., 1987 (p.1016). AEGEAN SEA - Tortonese, 1978 (p.12) - Dodecanese is.: (Rhodes): Maldura, 1938 (p.464); Tortonese, 1946a (p.712), 1947a (p.889), 1947d (p.152), 1952b (p.314); Scrbetis, 1947b (p.6); Laskarides, 1948b (p.104); Economidis, 1973 (p.512); Papaconstantinou & Tortonese, 1980 (p.39).

ALEPES Swainson, 1839

(?)203. *Alepes djeddaba* (Forsskål, 1775) [R]

Scomber djeddaba Forsskål, 1775; *Caranx djeddaba* Rüppell, 1828; *Caranx calla* Steinitz, 1927; *Selar djeddaba* Nichols, 1942; *Caranx kalla* (nec Cuv. Val.) Tortonese, 1952; *Atule djeddaba* Ben Tuvia, 1966; *Alepes djeddaba* Smith-Vaniz, 1986.

AEGEAN SEA - (?)Tortonese, 1952a (p.309); Bini, 1960, 1965 (p.175). IONIAN SEA - (?)Fischer et al., 1987 (p.1017).

CAMPOGRAMMA Regan, 1903

204. *Campogramma glaycos* (Lacepède, 1801) [A-M]

Centronotus glaycos Lacepède, 1801; *Lichia vadigo* Valenciennes, 1832; *Campogramma vadigo* Regan, 1903; *Campogramma glaycos* Wheeler, 1969

GREEK SEAS - Apostolidis, 1883 (p.20), 1907 (p.15); Hoffman & Jordan, 1892 (p.258); Belloc, 1948 (p.B 20); Ondrias, 1971 (p.50); Economidis, 1973 (p.513); Fischer et al., 1987 (p.1018). IONIAN SEA, MIRTOON SEA - Smith-Vaniz in Whitehead et al., 1986 (p.823).

CARANX Lacepède, 1801

205. *Caranx hippos* (Linnaeus, 1766) [A-M]

Scomber Hippos Linnaeus, 1766; *Scomber carangus* Bloch, 1787; *Caranx carangus* Cuvier, 1833; *Carangus hippos* Gill, 1863; *Caranx hippos* Nichols, 1937.

GREEK SEAS - Ondrias, 1971 (p.50). IONIAN SEA - Smith-Vaniz in Whitehead et al., 1986 (p.825); Fischer et al., 1987 (p.1020). SARONIKOS GULF - Papoutsoglou, 1975 (p.234), 1976 (p.90).

206. *Caranx crysos* (Mitchill, 1815) [A-M]

Scomber crysos Mitchill, 1815; *Caranx fusus* E.Geoffroy SaintHillaire, 1817; *Caranx crysos* Dekay, 1842.

GREEK SEAS - Bini, 1960, 1965 (p.174), 1968 (p.54B); Economidis, 1973 (p.512); Hureau & Tortonese in Hureau & Monod, 1973 (p.374). Fischer et al., 1987 (p.1019). AEGEAN SEA - Tortonese, 1952b (p.308), 1975 (p.158) - Cyclades:(Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.:(Rhodes): Tortonese, 1947d (p.152, 166), 1952b (p.301, 308), 1961 (p.150). LIBYAN SEA - S.Crete is.: Schnakenbeck, 1931 (p.17); (?) Tortonese, 1952b (p.308); Smith-Vaniz in Whitehead et al., 1986 (p.824). SARONIKOS GULF - (Phaleron): Athanassopoulos, 1917a (p.21). PATRAIKOS GULF - Ondrias, 1971 (p.50).

207. *Caranx rhonchus* E.Geoffroy Saint-Hilaire, 1817 [A-M]

Caranx rhonchus E.Geoffroy Saint-Hilaire, 1817; *Caranx suareus* (nec Risso apud Cuv. Val., 1833) Apostolidis, 1883 *Caranx angolensis* Fowler, 1920; *Decapturus rhonchus* Norman, 1935.

GREEK SEAS - Apostolidis, 1883 (p.20), 1907 (p.14); Hoffman & Jordan, 1892 (p.257); Belloc, 1948 (p.B 19); (?)Tortonese, 1952b (p.298); Economidis, 1973 (p.511); Fischer et al., 1987 (p.1021). AEGEAN SEA - Cyclades:(Tinos): Kirtatos, 1982 (p.44). IONIAN SEA - Ithaki is.: Kaspiris, 1973 (p.58). PATRAIKOS GULF Kaspiris, 1976 (p.627). Fish market of Athens & Pireus: Belloc, 1948 (p.B 19).

LICHIA Cuvier, 1816

208. *Lichia amia* (Linnaeus, 1758) [A-M]

Scomber amia Linnaeus, 1758; *Scomber aculeatus* Bloch, 1793; *Caranx amia* Lacepède, 1801; *Lichia amia* Cuvier, 1832; *Hypacanthus amia* Tortonese, 1947.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.78); Heldreich, 1878 (p.82); Apostolidis, 1883 (p.20), 1907 (p.15); Carus, 1893 (p.673); Ninni, 1912 (p.89); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Athanassopoulos, 1921b (p.10); Joubin & Le Danois, 1925 (p.72A); Belloc, 1948 (p.B 19); Bini, 1960, 1965 (p.179), 1968 (p.70, 72B); Ananiadis, 1961 (p.143C), 1968 (p.41); Palombi & Santarelli, 1969 (p.129); Economidis, 1973 (p.513); Fischer, 1973; Hureau & Tortonese in Hureau & Monod, 1973 (p.377); Smith-Vaniz in Whitehead et al., 1986 (p.831). Fischer et al., 1987 (p.1023). AEGEAN SEA - Ninni, 1923 (p.53) Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.673) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152). N.AEGEAN SEA - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA - Tortonese, 1975 (p.175). SARONIKOS GULF - Laskarides, 1949 (p.49) - (Phaleron): Athanassopoulos, 1917a (p.21), 1929 (p.43). PATRAIKOS GULF - Ondrias, 1971 (p.50); Kaspiris, 1973 (p.59) - (Missolonghi): Panagiotopoulos, 1916a (p.413).

NAUCRATES Rafinesque, 1810

209. *Naucrates ductor* (Linnaeus, 1758) [C?]

Gasterosteus Ductor Linnaeus, 1758; *Coryphaena pentadactyla*, Linnaeus, 1758; *Naucrates fanfarus* Rafinesque, 1810; *Naucrates ductor* Cuvier, 1832; *Naucleus abbreviatus* Lowe, 1840.

GREEK SEAS - Apostolidis, 1883 (p.20), 1907 (p.14); Hoffman & Jordan, 1892 (p.257); Thompson, 1947 (p.75, 208); Belloc, 1948 (p.B 20); Bini, 1960, 1965 (p.178B); Ananiadis, 1961 (p.413A, 63C); Economidis, 1973 (p.513); Hureau & Tortonese in Hureau & Monod, 1973 (p.378); Smith-Vaniz in Whitehead et al., 1986 (p.832); Fischer et al., 1987 (p.1024). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.661)- Chios is.: Thompson, 1947 (p.208). PATRAIKOS GULF -Ondrias, 1971 (p.50).

PSEUDOCARANX Bleeker, 1863

210. *Pseudocaranx dentex* (Schneider, 1801) [W]

Scomber dentex Schneider, 1801; *Scomber cordila* Bonnaterre, 1788; *Caranx luna* E.Geoffroy Saint-Hilaire, 1817; *Caranx dentex* Cuvier, 1833; *Ceranx guara* Jordan & Evermann, 1896; *Caranx ascensionis* Fowler, 1936; *Pseudocaranx dentex* Smith-Vaniz, 1986.

GREEK SEAS - Belloc, 1948 (p.B 19); Ondrias, 1971 (p.50); Economidis, 1973 (p.512); Smith-Vaniz in Whitehead et al., 1986 (p.833); Fischer et al., 1987 (p.1025). AEGEAN SEA - Dodecanese is.:(Rhodes): Tortonese, 1947d (p.150). LIBYAN SEA - S.Crete is.: (?)Schnakenbeck, 1931 (p.17); (?)Tortonese, 1952b (p.313). EUVOIKOS GULF - (Rafina):Panagiotopoulos, 1916c (p.579); Belloc, 1948 (p.B 19). SARONIKOS GULF - Melas, 1947 (p.3); Laskarides, 1949 (p.49).

SERIOLA Cuvier, 1816

211. *Seriola dumerili* (Risso, 1810) [W]

Caranx dumerili Risso, 1810; *Trachurus aliciolus* Rafinesque, 1810; *Seriola dumerili* Risso, 1826; *Seriola dumerilii* Valenciennes, 1833.

GREEK SEAS - Valenciennes, 1833 (p.201); Carus, 1893 (p.672); Panagiotopoulos, 1916a (p.446), 1916b (p.553), 1916c (p.579); Athanassopoulos, 1923 (p.501); Belloc, 1948 (p.B 20); Bini, 1960, 1965 (p.177), 1968 (p.64, 66B); Ananiadis, 1961 (p.416A); Palombi & Santarelli, 1969 (p.132); Fischer, 1973; Economidis, 1973 (p.512); Hureau & Tortonese in Hureau & Monod, 1973 (p.379); Smith-Vaniz in Whitehead et al., 1986 (p.838). Fischer et al., 1987 (p.1026). AEGEAN SEA - Athanassopoulos, 1923 (p.501) - Cyclades:(Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.463, 480) - (Rhodes): Tor-

tonese, 1947d (p.152); Belloc, 1948 (p.B 20). IONIAN SEA - Corfou is.: Belloc, 1948 (p.B20) - Ithaki is.: Kaspiris, 1973 (p.59). PAGASSITIKOS GULF - (Milina): Vinciguerra, 1920 (p.44) - (Amaliapolis): Seidel, 1964 (p.60). PATRAIKOS GULF - Ondrias, 1971 (p.50). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). Fish market of Athens: Panagiotopoulos, 1916c (p.579); Athanasopoulos, 1917a (p.21).

TRACHINOTUS Lacepède, 1801

212. *Trachinotus ovatus* (Linnaeus, 1758) [A-M]

Gasterosteus ovatus Linnaeus, 1758; *Centronotus ovalis* Lacepède, 1801; *Caranx glaucus* Lacepède, 1801; *Lichia glauca* Günther, 1869; *Trachynotus glaucus* Regan, 1903; *Caesiomorus glaucus* Fowler, 1936; *Trachinotus ovatus* Wheeler, 1963.

GREEK SEAS - Apostolidis, 1892 (p.20), 1907 (p.14); Hoffman & Jordan, 1892 (p.257); Athanassopoulos, 1921b (p.10); Belloc, 1948 (p.B 19); Bini, 1960, 1965 (p.181), 1968 (p.70, 76B); Palombi & Santarelli, 1969 (p.128); Ondrias, 1971 (p.50); Fischer, 1973; Economidis, 1973 (p.513); Smith-Vaniz in Whitehead et al., 1986 (p.840); Fischer et al., 1987 (p.1027). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.674) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 19) - (Rhodes): Tortonese, 1947d (p.152). IONIAN SEA - Corfou is.: Belloc, 1948 (p.B 19). PAGASSITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.60). PATRAIKOS GULF - Kaspiris, 1973 (p.60). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.881).

TRACHURUS Rafinesque, 1810

213. *Trachurus mediterraneus* (Steindachner, 1868) [A-M]

Caranx trachurus var. *mediterraneus* Steindachner, 1868; *Caranx trachurus* Cuvier, 1833; *Trachurus mediterraneus* Lütken, 1880; *Trachurus trachurus medieterraneus* de Buen, 1935; *Trachurus mediterraneus mediterraneus* Aleev, 1956.

GREEK SEAS - Hoffman & Jordan, 1892 (p.257); Tortonese, 1952b (p.284); Bini, 1960, 1965 (p.171), 1968 (p.46, 50B); Fischer, 1973; Economidis, 1973 (p.511); Hureau & Tortonese in Hureau & Monod, 1973 (p.382); Tortonese, 1975 (p.165); Smirh-Vaniz in Whitehead et al., 1986 (p.841); Fischer et al., 1987 (p.1028). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.43) - Crete is., E. Ikaria is.: Schnakenbeck, 1931 (p.13) N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.300) - Thassos is.: Economidis & Bauchot, 1976 (p.881). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Lefkas is.: Kaspiris, 1973 (p.57). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.26). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60). PATRAIKOS GULF

- Ondrias, 1971 (p.49); Papaconstantinou, 1986b (p.232). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232).

214. *Trachurus picturatus* (T.E.Bowdich, 1825) [A-M]

Seriola picturata Bowdich, 1825; *Caranx suareus* (Risso *apud*. Cuv. Val., 1833) *Trachurus melanosaurus* Cocco, 1839; *Caranx cuvieri* Lowe, 1841; *Decapterus suareus* Hoffman & Jordan, 1892; *Trachurus picturatus* Nichols, 1920.

GREEK SEAS - Apostolidis, 1883 (p.20), 1907 (p.14); Hoffman & Jordan, 1892 (p.257); Bini, 1960, 1965 (p.172), 1968 (p.46B); Ananiadis, 1968 (p.41); Economidis, 1973 (p.511); Fischer et al., 1987 (p.1029). AEGEAN SEA - Cyclades:(Tinos): Kirtatos, 1982 (p.44). IONIAN SEA - Atokos is.: Kaspiris, 1973 (p.58). PATRAIKOS GULF - Ondrias, 1971 (p.50).

215. *Trachurus trachurus* (Linnaeus, 1758) [A-M]

Scomber Trachurus Linnaeus, 1758; *Caranx trachurus* Lacepède, 1801; *Trachurus saurus* Rafinesque, 1810; *Trachurus vulgaris* Fleming, 1828; *Trachurus trachurus* Moreau, 1881; *Trachurus trachurus trachurus* de Buen, 1935.

GREEK SEAS - Heldreich, 1878 (p.82); Apostolidis, 1883 (p.19), 1907 (p.14); Hoffman & Jordan, 1892 (p.257); Carus, 1893 (p.669); Athanassopoulos, 1921b (p.10); Joubin & Le Danois, 1925 (p.66A); Schnakenbeck, 1931 (p.6); Thompson, 1947 (p.230, 263); Belloc, 1948 (p.B 19); Laskarides, 1949 (p.69); Tortonese, 1952b (p.281); Bini, 1960, 1965 (p.170), 1968 (p.46, 48B); Ananiadis, 1961 (p.363C), 1968 (p.41); Palombi & Santarelli, 1969 (p.127); Fischer, 1973; Economidis, 1973 (p.510); Hureau & Tortonese in Hureau & Monod, 1973 (p.381); Economidis et al., 1981 (p.99); Smith-Vaniz in Whitehead et al., 1986 (p.843); Fischer et al., 1987 (p.1030). AEGEAN SEA - Banarescu, 1964 (p.515); Demir, 1960 (p.390) - Cyclades: Erhard, 1858 (p.94); Carus, 1893 (p.669); Tortonese, 1952 (p.281) - (Tinos): Kirtatos, 1982 (p.43) - N.E.Eubia is.: Schnakenbeck, 1931 (p.6) - Dodecanese is.: Schnakenbeck, 1931 (p.6); Maldura, 1938 (p.490); Serbetis, 1947b (p.6); Belloc, 1948 (p.B 19); Ondrias, 1971 (p.48) - (Rhodes) Tortonese, 1947c (p.10), 1947d (p.152, 166), 1952b (p.281) - Crete is.: Schnakenbeck 1931 (p.6). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.293). IONIAN SEA - Schnakenbeck, 1931 (p.6); Kaspiris, 1973 (p.57); Tortonese, 1975 (p.164); Papaconstantinou et al., 1985 (p.109); Papaconstantinou, 1986b (p.232); Stergiou & Papaconstantinou, 1987 (in press). SARONIKOS GULF - Schnakenbeck, 1931 (p.6); Melas, 1947 (p.2, 3); Laskarides, 1949 (p.48); Papoutsoglou, 1975 (p.241), 1976 (p.99); Tsimenidis et al., 1979 (p.69) - (Phaleron): Panagiotopoulos, 1916c (p.578); Athanassopoulos, 1929 (p.8). EUVOIKOS GULF - Rigopoulos, 1973 (p.315) - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1985 (p.26). PAGASSITIKOS

GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.60). PATRAIKOS GULF - Ondrias, 1971 (p.49); Kaspiris, 1973 (p.57); Papaconstantinou et al., 1985 (p.109); Papaconstantinou, 1986b (p.232); Stergiou & Papaconstantinou, 1987 (in press). KORINTHIAKOS GULF - Kaspiris, 1973 (p.57); Papaconstantinou et al., 1986 (p.109); Papaconstantinou, 1986b (p.232); Stergiou & Papaconstantinou (in press). Fish market of Athens: Athanassopoulos, 1917a (p.21).

Fam. CORYPHAENIDAE

CORYPHAENA Linnaeus, 1758

216. *Coryphaena hippurus* Linnaeus, 1758 [W]

Coryphaena Hippurus Linnaeus, 1758; *Coryphaena imperialis* Rafinesque, 1810; *Lampugus siculus* Valenciennes, 1833; *Coryphaena hippurus* Lowe, 1839.

GREEK SEAS - Heldreich, 1878 (p.82); Apostolidis, 1883 (p.21), 1907 (p.15); Hoffman & Jordan, 1892 (p.253); Carus, 1893 (p.666); Ninni, 1912 (p.82); Panagiotopoulos, 1916c (p.580); Thompson, 1947 (p.94, 127); Belloc, 1948 (p.B 15); Bini, 1960, 1965 (p.183), 1968 (p.78, 80B); Ananiadis, 1961 (p.78C), 1968 (p.41); Palombi & Santarelli, 1969 (p.681); Ondrias, 1971 (p.50); Fischer, 1973; Economidis, 1973 (p.514); Tortonese in Hureau & Monod, 1973 (p.385); Collette in Whitehead et al., 1986 (p. 846); Fischer et al., 1987 (p.1071). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.666) - (Tinos): Kirtatos, 1982 (p.44). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.299). IONIAN SEA - Tortonese, 1975 (p.179). SARONIKOS GULF - Hydra is.: Belloc, 1948 (p.B 15). PATRAIKOS GULF - Kaspiris, 1973 (p.60); Fish market of Athens: Athanassopoulos, 1917a (p.21).

217. *Coryphaena equiselis* Linnaeus, 1758 [W]

Coryphaena Equiselis Linnaeus, 1758; *Coryphaena aurata* Rafinesque, 1810; *Coryphaena azorica* Valenciennes, 1833; *Coryphaena equisetis* Lowe, 1839; *Coryphaena equiselis* Fowler, 1936.

GREEK SEAS - Apostolidis, 1883 (p.21), 1907 (p.15); Belloc, 1948 (p.B 15); Ananiadis, 1961 (p.108C); Ondrias, 1971 (p.50); Economidis, 1973 (p.514). SARONIKOS GULF - Fischer et al., 1987 (p.1071).

Fam. BRAMIDAE

BRAMA Schneider, 1801

218. *Brama brama* (Bonnaterre, 1788) [W]

Sparus brama Bonnaterre, 1758; *Brama raji* Bloch & Schneider, 1801; *Sparus castaneola* Shaw, 1803; *Sparus niger* Montagu, 1804; *Brama brama* Ehrenbaum, 1928.

GREEK SEAS - Belloc, 1948 (p.B 21); Ondrias, 1971 (p.50); Economidis, 1973 (p.514); Fischer et al., 1987 (p.1001). N.AEGEAN SEA - (Ierissos bay): Economidis & Bauchot, 1976 (p.881). IONIAN SEA, MIRTOON SEA - Haedrich in Whitehead et al., 1986 (p.848).

Fam. LOBOTIDAE

LOBOTES Cuvier, 1829

219. *Lobotes surinamensis* (Bloch, 1790) [A-M]

Holocentrus surinamensis Bloch, 1790; *Lobotes surinamensis* Cuvier, 1830; *Lobotes auctorum* Cünther, 1859.

GREEK SEAS - Ondrias, 1971 (p.47); Roux in Whitehead et al., 1986 (p.855); Fischer et al., 1987 (p.1158). AEGEAN SEA - Bini, 1968a (p.5) - Dodecanese is.: (Rhodes): Tortonese, 1946a (p.711), 1947a (p.889), 1947d (p.151, 152, 163), 1954b (p.4), 1975 (p.81); Bini, 1968a (p.5); Economidis, 1973 (p.498); Tortonese in Hureau & Monod, 1973 (p.389). N. AEGEAN SEA - (Athos): Economidis & Bauchot, 1976 (p.881).

Fam. LEIOGNATHIDAE

LEIOGNATHUS Lacépède, 1803.

220. *Leiognathus klunzingeri* (Steindachner, 1898)

Equula klunzingeri Steindachner, 1898; *Leiognathus klunzingeri* Chabanaud, 1933; *Leiognathus mediterraneus* Erazi, 1943.

GREEK SEAS - Ondrias, 1971 (p.50). AEGEAN SEA - Tortonese, 1975 (p.150); Papaconstantinou & Tortonese, 1980 (p.39); Papaconstantinou, 1987 (p.17) - Naxos is.: Ben Tuvia, 1978 (p.250) Dodecanese is.: Fischer et al., 1987 (p.1156) - (Rhodes): Kossig, 1950 (p.205); Ben Tuvia, 1966 (p.256, 264), 1978 (p.252); Por, 1978 (p.105).

Fam. HAEMULIDAE

POMADASYS Lacépède, 1802

221. *Pomadasys incisus* (Bowdich, 1825) [A-M]

Anomalodon incisus Bowdich, 1825; *Pristipoma bennettii* Lowe, 1841; *Orthopristis bennetti* Jordan & Fesler, 1889-91; *Pomadasis bennettii* Fowler, 1919; *Dacymba bennetti* Hornell, 1935; *Pomadasys incisus* Fowler, 1936; *Pomadasis incisus* Lozano Rey, 1957.

AEGEAN SEA - Ben Tuvia & Mc Kay in Whitehead et al., 1986 (p.863). IONIAN SEA - Tortonese, 1975 (p.38) - Lefkas is.: Kaspiris, 1970 (p.1), 1973 (p.44); Economidis, 1973 (p.561); Fischer et al., 1987 (p.1120).

PLECTORHINCHUS Lacepède, 1801

(?)222. *Plectorhynchus mediterraneus* (Guichenot, 1850) [A-M]

Diagramma mediterraneum Guichenot, 1850; *Parapristipoma mediterraneum* Jordan & Fesler, 1893; *Plectorhynchus mediterraneus* Poll, 1954; *Plectorhynchus mediterraneus* Roux, 1973.

GREEK SEAS - Belloc, 1948 (p.B 35); (?)Economidis, 1973 (p.498). Fischer et al., 1987 (p.1119).

Fam. SCIAENIDAE

ARGYRO SOMUS de la Pylaie, 1835

223. *Argyrosomus regius* (Asso, 1801) [A-M]

Perca regia Asso, 1801; *Cheilodipterus aquila* Lacepède, 1803; *Argyrosomus procerus* de la Pylaie, 1835; *Sciaena umbra* (nec Linn.) Cuvier, 1814; *Sciaena aquila* Cuvier, 1817; *Argyrosomus aquila* Jordan & Thompson, 1911; *Johnius hololepidotus* (part., nec Lacepède, Fowler, 1936); *Johnius regius* Lozano Rey, 1952; *Argyrosomus regius* Bini, 1968.

GREEK SEAS - Apostolidis, 1883 (p.18), 1907 (p.13); Hoffman & Jordan, 1892 (p.269); Joubin & Le Danois, 1925 (p.93A); Bini, 1960, 1965 (p.166), 1968 (p.32, 34B); Ananiadis, 1961 (p.82C), 1968 (p.42); Palombi & Santarelli, 1969 (p.57); Fischer, 1973; Economidis, 1973 (p.509); Trewavas in Hureau & Monod, 1973 (p.398); L.Ning Chao in Whitehead et al., 1986 (p.867); Fischer et al., 1987 (p.1257).
AEGEAN SEA - Thompson, 1947 (p.242) - Cyclades: Carus, 1893 (p.651).
N. AEGEAN SEA - (Alexadroupolis): Konsuloff & Drenski, 1943 (p. 301).
IONIAN SEA - Oxia is.: Kaspiris, 1973 (p.55). PATRAIKOS GULF - Ondrias, 1971 (p.49).

SCIAENA [Artedi, 1738] Linnaeus, 1758

224. *Sciaena umbra* Linnaeus, 1758 [A-M]

Sciaena umbra Linnaeus, 1758; *Johnius niger* Schneider, 1801; *Coracinus chalcis* Pallas, 1814; *Corvina nigra* Cuvier, 1830; *Corvina umbra* Pietschmann, 1906; *Johnius umbra* Fowler, 1936.

GREEK SEAS - Heldreich, 1878 (p.81); Hoffman & Jordan, 1892 (p.269); Carus, 1893 (p.653); Ninni, 1912 (p.162); Panagiotopoulos, 1916a (p.448), 1916b (p.554), 1916c (p.577); Joubin & Le Danois, 1925 (p.95A); Thompson, 1947 (p.241, 242); Belloc, 1948 (p.B 24); Bini, 1960, 1965 (p.167), 1968 (p.32, 36B); Ananiadis, 1961 (p.75C), 1968 (p.42); Palombi & Santarelli, 1969 (p.59); Fischer, 1973; Economidis, 1973 (p.509); Trewavas in Hureau & Monod, 1973 (p.397); L.Ning Chao in Whitehead et al., 1986 (p.871); Fischer et al., 1987 (p.1258).
AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Heldreich, 1878 (p.81); Carus, 1893 (p.653); - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.479); Belloc,

1948 (p.B 24) - (Rhodes): Tortonese, 1947d (p.152, 166). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski 1973 (p.301). IONIAN SEA - Kaspiris, 1973 (p.56). EUVOIKOS GULF - (Chalkis): Apostolidis, 1883 (p.18, 19), 1907 (p.13). PATRAIKOS GULF - Ondrias, 1971 (p.49) - (Missolonghi): Panagiotopoulos, 1916a (p.426); Belloc, 1948 (p.B 24). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.55) - (Amaliapolis): Seidel, 1964 (p.61). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.232). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232).

UMBRINA Cuvier, 1816

225. *Umbrina cirrosa* (Linnaeus, 1758) [A-M]

Sciaena cirrosa Linnaeus, 1758; *Johnius cirrhosus* Schneider, 1801; *Coracinus boops* Pallas, 1814; *Umbrina cirrosa* [or *cirrhus*] Cuvier, 1817; *Umbrina vulgaris* Cuvier, 1830; *Asperina improvisa* Ostroumoff, 1896.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.81); Apostolidis, 1883 (p.18), 1907 (p.13); Hoffman & Jordan, 1892 (p.269); Carus, 1893 (p.652); Joubin & Le Danois, 1925 (p.91A); Thompson, 1947 (p.242); Belloc, 1948 (p.B 24); Bini, 1960, 1965 (p.168), 1968 (p.32, 38B); Ananiadis, 1961 (p.416A), 1968 (p.42); Palombi & Santarelli, 1969 (p.55); Ondrias, 1971 (p.49); Economidis, 1973 (p.510); Trewavas in Hureau & Monod, 1973 (p.400); Tortonese, 1975 (p.144); L.Ning Chao in Whitehead et al., 1986 (p.873); Fischer et al., 1987 (p.1260). AEGEAN SEA - Dodecanese is.: Maldura, 1938 (p.510) - (Rhodes): Tortonese, 1947d (p.152, 166). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.301). IONIAN SEA - Corfu is.: Ninni, 1912 (p.61) - Ochia is.: Kaspiris, 1973 (p.56). SARONIKOS GULF - Papoutsoglou, 1975 (p.241), 1976 (p.99). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.26); Fish market of Athens: Athanassopoulos, 1917a (p.20); Fish market of Kalymnos: Serbetis, 1947b (p.6).

Fam. MULLIDAE

MULLUS Linnaeus, 1758

226. *Mullus barbatus* Linnaeus, 1758 [A-M]

Mullus barbatus Linnaeus, 1758; *Mullus ruber* Lacepède, 1801; *Mullus fuscatus* Rafinesque, 1810.

GREEK SEAS - Heldreich, 1878 (p.80); Apostolidis, 1883 (p.15), 1907 (p.11); Doderlein, 1891 (p.265); Hoffman & Jordan, 1892 (p.269); Carus, 1893 (p.622); Ninni, 1912 (p.28); Athanassopoulos, 1924b (p.3); Joubin & Le Danois, 1925 (p.134A); Thompson, 1947 (p.265); Belloc, 1948 (p.B 37); Bini, 1960, 1965 (p.162), 1968 (p.26, 28B); Ananiadis, 1961 (p.416A, 81C), 1968 (p.42); Palombi & Santarelli, 1969 (p.43); Fischer, 1973; Economidis, 1973 (p.507); Hureau in Hureau & Monod, 1973 (p.402); Papaconstantinou, 1986c (p.73,74); Hureau in Whitehead

et al., 1986 (p.878); Fischer et al., 1987 (p.1197). AEGEAN SEA - Ananiadis, 1949a (p.85); Kahsbauer, 1965 (p.641) - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.622); Ananiadis, 1949a (p.129) - (Tinos): Kirtatos, 1982 (p.44) - Samos is.: Ananiadis, 1949a (p.129) - Lesvos is., Tinos is.: Laskarides, 1949 (p.59) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 37); Ananiadis, 1949a (p.129); Papaconstantinou, 1987 (p.16) - (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 166); Kahsbauer, 1965 (p.641). N. AEGEAN SEA - Ananiadis, 1949a (p.129); Caragitsou & Tsimenidis, 1982b (p.105) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.299) - (Kavala): Ananiadis, 1949a (p.129) - (Alexandroupolis): Ananiadis, 1966 (p.874) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.270). IONIAN SEA - Tortonese, 1975 (p.136) - Oxia is.: Kaspiris, 1973 (p.54). SARONIKOS - Melas, 1947 (p.2, 3); Laskarides, 1949 (p.48, 67); Ananiadis, 1949a (p.129); Papoutsoglou, 1975 (p.237), 1976 (p.95); Papaconstantinou et al., 1981 (p.39); Caragitsou & Tsimenidis, 1982a (p.41) - (Phaleron): Athanassopoulos, 1917a (p.19), 1929 (p.42). THERMAIKOS GULF - Ananiadis, 1949a (p.129), 1966 (p.874); Papaconstantinou & Tortonese, 1980 (p.27); Papaconstantinou et al., 1981 (p.39); Caragitsou & Tsimenidis, 1982a (p.41). PAGASSITIKOS GULF - Laskarides, 1949 (p.57); Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). EUVOIKOS GULF - Rigopoulos, 1973 (p.314) - (Chalkis): Apostolidis, 1883 (p.15); Hoffman & Jordan, 1892 (p.269) - (Rafina): Laskarides 1949 (p.58). PATRAIKOS GULF - Laskarides, 1949 (p.57); Ondrias, 1971 (p.49); Kaspiris, 1973 (p.54). IONIAN SEA, PATRAIKOS GULF, KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232); Papaconstantinou et al., 1986b (p.93); Papaconstantinou & Caragitsou, 1987 (p.33); Vassilopoulou & Papaconstantinou, 1987 (in press); Stergiou & Papaconstantinou, 1987 (in press); Vassilopoulou, 1987 (p.30). Fish market of Athens: Athanassopoulos, 1917a (p.19); Fish market of Rhodes: Serbetis, 1947b (p.5).

227. *Mullus surmuletus* Linnaeus, 1758 [A-M]

Mullus surmuletus Linnaeus, 1758; *Mullus barbatus surmuletus* Day, 1880-84.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.76); Heldreich, 1878 (p.81); Apostolidis, 1883 (p.15), 1907 (p.11); Hoffman & Jordan, 1892 (p.268); Carus, 1893 (p.623); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Thompson, 1947 (p.265); Belloc, 1948 (p.B 36); Bini, 1960, 1965 (p.162), 1968 (p.26, 30B); Ananiadis, 1961 (p.416A, 193C), 1968 (p.42); Palombi & Santarelli, 1969 (p.41); Fischer, 1973; Economidis, 1973 (p. 508); Hureau in Hureau & Monod, 1973 (p.403); Hureau in Whitehead et al., 1986 (p.877); Papaconstantinou, 1986 (p.73); Fischer et al., 1987 (p.1198). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.623); Ananiadis, 1950b (p.76) - (Siros): Laskarides, 1949 (p.56) - (Tinos): Kirtatos, 1982 (p.44) - Samos is.: Laskarides, 1949 (p.56); Ananiadis, 1950b (p.76) - Dodecanese is.: Maldura, 1938 (p.480); Ananiadis, 1950b (p.76);

Papaconstantinou, 1987 (p.16) - (Rhodes): Tortonese, 1947c (p.9, 10), 1947d (p.152, 166); Belloc, 1948 (p.B 37) - (Kos): Bianchi & Morri, 1983b (p.104, 114) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79); - Crete is.: Economidis & Bauchot, 1976 (p.885). N. AEGEAN SEA - (Alexadroupolis, Kavala); Konsuloff & Drenski, 1943 (p.299) - Thassos is.: Economidis & Bauchot, 1976 (p.881) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.270). IONIAN SEA - Kaspiris, 1973 (p.55); Papaconstantinou, 1986b (p.232). SARONIKOS GULF - Melas, 1947 (p.2,3,4); Laskarides, 1949 (p.48); Ananiadis, 1950 (p.76); Papoutsoglou, 1975 (p.238), 1976 (p.95) - (Epidavros): Seidel, 1964 (p.61) - (Phaleron): Athanassopoulos, 1929 (p.42). THERMAIKOS GULF - Ananiadis, 1950 (p.76); Papaconstantinou & Tortonese, 1980 (p.27). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). PATRAIKOS GULF - Laskarides, 1949 (p.57); Ondrias, 1971 (p.49) - (Missolonghi): Panagiotopoulos, 1916a (p.412), 1916c (p.577); Belloc, 1948 (p.B 37). KORINTHIAKOS GULF- (Antikirra) : Seidel, 1964 (p.61). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). Fish market of Athens: Athanassopoulos, 1917a (p.19); Tortonese, 1947b (p.5).

UPENEUS Cuvier, 1829

228. *Upeneus moluccensis* (Bleeker, 1855) [R]

Upeneoides moluccensis Bleeker, 1855; *Upeneoides dubius* Kner, 1865; *Upeneoides fasciolatus* Day, 1868; *Mulloidides flavolineatus* Day, 1875; *Upeneus moluccensis* Weber & Beaufort, 1931; *Mulloidides auriflamma* Haas & Steinitz, 1947; *Mulloidichthys auriflamma* Ben-Tuvia, 1953.

GREEK SEAS - Ondrias, 1971 (p.49); Tortonese, 1969 (p.8). AEGEAN SEA - Tortonese, 1964 (p.101); Ben-Tuvia, 1966 (p.256), 1977 (p.252); Hureau in Hureau & Monod, 1973 (p.403); Papaconstantinou & Tortonese, 1980 (p.39); Hureau in Whitehead et al., 1986 (p.882); Fischer et al., 1987 (p.1200); Papaconstantinou, 1987 (p.17) - Dodecanese is.: Serbetis, 1947c (p.209); Laskarides, 1948b (p.103); Belloc, 1948 (p.B 37); Bini, 1960, 1965 (p.165); Fischer, 1973; Economidis, 1973 (p.508) - (Rhodes): Laskarides, 1948b (p.103); Kosswig, 1950 (p.205); Tortonese, 1953 (p.75); Ben-Tuvia, 1966 (p.265); Por, 1978 (p.107).

Fam. PEMIPHERIDAE

PEMPHERIS Cuvier, 1829

229. *Pempheris vanicolensis* Cuvier, 1831 [R]

Pempheris vanicolensis Cuvier, 1831; *Pempheris moluca* Bleeker, 1850; *Pempheris mangula*, Kner, 1865-67.

AEGEAN SEA - Dodecanese is.: (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.78); Papaconstantinou, 1987 (p.18).

Fam. SPARIDAE
BOOPS Cuvier, 1814

230. *Boops boops* (Linnaeus, 1758) [A-M]

Sparus Boops Linnaeus, 1758; *Box vulgaris* Valenciennes, 1830; *Boops boops* White, 1851.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.23), 1907 (p.17); Doderlein, 1889 (p.229); Hoffman & Jordan, 1892 (p.266); Carus, 1893 (p.636); Ninni, 1912 (p.33); Panagiotopoulos, 1916c (p.578); Joubin & Le Danois, 1925 (p.124A); Slastenenko, 1939 (p.87); Thompson, 1947 (p.36); Belloc, 1948 (p.B 29); Vidalis, 1950 (p.51); Bini, 1960, 1965 (p.156), 1968 (p.132, 144A); Ananiadis, 1961 (p.416A, 206B), 1968 (p.42); Palombi & Santarelli, 1969 (p.113); Fischer, 1973; Economidis, 1973 (p.504); Tortonese in Hureau & Monod, 1973 (p.407); Bauchot & Hureau in Whitehead et al., 1986 (p.884); Fischer et al., 1987 (p.1353).
AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.636); Vidalis, 1950 (p.53) - (Tinos): Laskarides, 1949 (p.56); Kirtatos, 1982 (p.44) - (Siros): Laskarides, 1949 (p.56) - Samos is.: Laskarides, 1949 (p.56) - Chios is., Lesbos is.: Vidalis, 1950 (p.53) - Dodecanese is.: Issel, 1928 (p.263), Maldura, 1938 (p.481) - (Rhodes): Tortonese, 1947c (p.7), 1947d (p.149, 152, 165); Belloc, 1948 (p.B 29); Vidalis, 1950 (p.53); Kahsbauer, 1965 (p.641) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79) - N.Sporades is.: Paleokostas 1982a (p.14).
N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300).
IONIAN SEA - Vidalis, 1950 (p.53); Kaspiris, 1973 (p.51) - Papaconstantinou, 1986b (p.231).
SARONIKOS GULF - Melas, 1947 (p.2); Laskarides, 1949 (p.48, 49); Vidalis, 1950 (p.53); Papoutsoglou, 1975 (p.233), 1976 (p.89) - (Phaleron): Athanassopoulos, 1929 (p.42) - (Epidavros) Seidel, 1964 (p.61).
EUVOIKOS GULF - Rigopoulos, 1973 (p.314) - (Chalkis, Rafina, Petries): Laskarides, 1949 (p.58).
THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.27).
PATRAIKOS GULF - Laskarides, 1949 (p.57); Ondrias, 1971 (p.48); Papaconstantinou, 1986b (p.231).
KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231) - (Antikirra): Seidel, 1964 (p.61).
PAGASSITIKOS GULF - Paleokostas, 1982a (p.14); Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61).
Fish market of Athens: Athanassopoulos 1917a (p.21); Fish market of Rhodes: Serbetis, 1947b (p.5).

DENTEX Cuvier, 1814

231. *Dentex (Dentex) dentex* (Linnaeus, 1758) [A-M]

Sparus Dentex Linnaeus, 1758; *Dentex vulgaris* Valenciennes, 1830; *Dentex dentex* Jordan & Fesler, 1893; *Dentex (Dentex) dentex* Bauchot & Hureau, 1986.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.24), 1907 (p.18); Doderlein, 1889 (p.124); Hoffman & Jordan, 1892 (p.267); Carus, 1893 (p.624);

Panagiotopoulos, 1916a (p.447), 1916b (p.554), 1916c (p.578); Joubin & Le Danois, 1925 (p.106A); Thompson, 1947 (p.255); Belloc, 1948 (p.B 27); Bini, 1960, 1965 (p.139), 1968 (p.94, 98A); Ananiadis, 1961 (p.416A), 1968 (p. 41); Palombi & Santarelli, 1969 (p.98); Fischer, 1973; Economidis, 1973 (p.498); Tortonese *in* Hureau & Monod, 1973 (p. 407); Bauchot & Hureau *in* Whitehead et al., 1986 (p.887). Fischer et al., 1987 (p.1355). AEGEAN SEA - Ninni, 1923 (p.37) - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.624); Thompson, 1947 (p.255) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 27) - (Rhodes): Tortonese, 1947c (p.7), 1947d (p.152, 164). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). PATRAIKOS GULF - Ondrias, 1971 (p.47); Kaspiris, 1973 (p.45) - (Missolonghi): Panagiotopoulos, 1916a (p.398). SARONIKOS GULF - Papoutsoglou, 1975 (p.235), 1976 (p.91) - (Epidavros): Seidel, 1964 (p.61). PAGASITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231) Fish market of Athens: Athanassopoulos, 1917a (p.21); Fish market of Rhodes: Serbetis, 1947b (p.5).

232. *Dentex (Cheimerius) gibbosus* (Rafinesque, 1810) [A-M]

Sparus gibbosus Rafinesque, 1810; *Dentex filiosus* Valenciennes, 1843; *Dentex gibbosus* Bonaparte, 1846; *Dentex (Cheimerius) gibbosus* Bauchot & Hureau, 1986.

GREEK SEAS - Bini, 1965 (p.141), 1968 (p.95A); Ananiadis, 1968 (p.44); Economidis, 1973 (p.499); Bauchot & Hureau *in* Whitehead et al., 1986 (p.888); Fischer et al., 1987 (p.1356). IONIAN SEA - Kefallonia is.: Kaspiris, 1973 (p.46). PATRAIKOS GULF - Ondrias, 1971 (p.47). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.27).

233. *Dentex (Polysteganus) macrophthalmus* (Bloch, 1791) [A-M]

Sparus macrophthalmus Bloch, 1791; *Dentex macrophthalmus* Valenciennes, 1830; *Dentex macrophthalmus opsophthalmus* Ananiadis, 1950; *Dentex (Polysteganus) macrophthalmus* Bauchot & Hureau, 1986.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.24), 1907 (p.18); Hoffman & Jordan, 1892 (p.267); Döderlein, 1889 (p.138); Carus, 1893 (p.624); Thompson, 1947 (p.65, 255); Belloc, 1948 (p.B 27); Ananiadis, 1950a (p.5), 1961 (p.192C), 1968 (p.42); Bini, 1960, 1965 (p.140), 1968 (p.95A); Fischer, 1973; Economidis, 1973 (p.499); Tortonese *in* Hureau & Monod, 1973 (p.408); Bauchot & Hureau *in* Whitehead et al., 1986 (p.889); Fischer et al., 1987 (p.1357). AEGEAN SEA - Bini, 1968 (p.102A); Tortonese *in* Hureau & Monod, 1973 (p.408); -Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.624); Ananiadis, 1950a (p.5, 27); Thompson, 1947 (p.255) - (Naxos): Ondrias, 1971 (p.47) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Ananiadis, 1950a (p.5). IONIAN SEA - Tor-

tonese, 1975 (p.88); Papaconstantinou, 1985 (p.70), 1986b (p.231) - Kefallonia is.: Kaspiris, 1973 (p.45). SARONIKOS GULF - Ananiadis, 1950a (p.5); Tsimenidis et al., 1979 (p.69) - (Phaleron): Athanassopoulos, 1929 (p.42) - (Epidavros): Seidel, 1964 (p.61). THERMAIKOS GULF - Ananiadis, 1950a (p.5); Economidis & Bauchot, 1976 (p.882); Papaconstantinou & Tortonese, 1980 (p.27). PATRAIKOS GULF - Ondrias, 1971 (p.47). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

234. *Dentex (Polysteganus) maroccanus* Valenciennes, 1830 [A-M]

Dentex maroccanus Valenciennes, 1830.

GREEK SEAS - Belloc, 1948 (p.B 27); Ondrias, 1971 (p.47); (?) Economidis, 1973 (p.499); Bauchot & Hureau in Whitehead et al., 1986 (p.890); Fischer et al., 1987 (p.1358).

DIPODUS Rafinesque, 1810

235. *Diplodus annularis* (Linnaeus, 1758) [A-M]

Sparus annularis Linnaeus, 1758; *Diplodus annularis* Rafinesque, 1810; *Sargus annularis* Valenciennes, 1830.

GREEK SEAS - Heldreich, 1878 (p.84); Apostolidis, 1883 (p.17), 1907 (p.23); Doderlein, 1891 (p.216); Hoffman & Jordan, 1892 (p.263); Carus, 1893 (p.634); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Athanassopoulos, 1921b (p.10, 12); Joubin & Le Danois, 1925 (p.102A); Slastenenko, 1939 (p.89); Thompson, 1947 (p.248); Belloc, 1948 (p.B 26); Bini, 1960, 1965 (p.152), 1968 (p.130, 136A); Tortonese, 1965 (p.189); Ananiadis, 1968 (p.42); Palombi & Santarelli, 1969 (p.91); Economidis, 1973 (p.502); Tortonese in Hureau & Monod, 1973 (p.409); Economidis et al., 1981 (p.99); Bauchot & Hureau in Whitehead et al., 1986 (p.891); Fischer et al., 1987 (p.1359). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.634) - (Naxos): Ondrias, 1971 (p.48) - (Tinos): Kirtatos, 1982 (p.44) - Samos is.: Laskarides, 1949 (p.56) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 26) - (Rhodes): Thompson, 1947 (p.248); Tortonese, 1947d (p.152, 165). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA - Tortonese, 1975 (p.105); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press) - Corfou is.: Apostolidis, 1883 (p.17), 1907 (p.23); Hoffman & Jordan, 1892 (p.263); Belloc, 1948 (p.B 26) - (Parga): Seidel, 1964 (p.61). SARONIKOS GULF - Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.235), 1976 (p.91) - (Phaleron): Athanassopoulos, 1917a (p.21), 1929 (p.42) - (Epidavros): Seidel, 1964 (p.61). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.882); Kanakas, 1977 (p.6); Papaconstantinou & Tortonese, 1980 (p.27). PAGASSITIKOS GULF - Laskarides, 1949 (p.57);

Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1986 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.48); Papaconstantinou, 1986b (p.231): Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press) - (Missolonghi): Panagiotopoulos, 1916a (p.401), 1916c (p.578); Kaspiris, 1973 (p.49) - (Patras): Kaspiris, 1973 (p.49). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press) - (Antikirra): Seidel, 1964 (p.61). Fish market of Athens: Thompson, 1947 (p.248); Fish market of Rhodes: Serbetis, 1947b (p.5).

236. *Diplodus cervinus cervinus* (Lowe, 1841) [A-M]

Charax cervinus Lowe, 1841; *Sargus cervinus* Doderlein, 1891; *Diplodus trifasciatus* Lozano Rey, 1952; *Diplodus cervinus* Cadenat, 1964.

GREEK SEAS - Bini, 1965 (p.155), 1968 (p.131A); Ondrias, 1971 (p.48); (?)Economidis, 1973 (p.503); Fischer et al., 1987 (p. 1360). AEGEAN SEA - Bauchot & Hureau in Whitehead et al., 1986 (p.893).

237. *Diplodus puntazzo* (Cmelin, 1789) [A-M]

Sparus puntazzo Gmelin, 1789; *Sparus acutirostris* Delaroche, 1809; *Charax puntazzo* Valenciennes, 1830; *Sargus puntazzo* Steindachner, 1867; *Puntazzo puntazzo* Fowler, 1936; *Diplodus puntazzo* Bauchot & Hureau, 1986.

GREEK SEAS - Heldreich, 1878 (p.84); Apostolidis, 1893 (p.23), 1907 (p.17); Doderlein, 1891 (p.218, 219); Hoffman & Jordan, 1892 (p.263); Carus, 1893 (p.635); Ninni, 1912 (p.38); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Athanassopoulos, 1921b (p.10); Slastenenko, 1939 (p.88); Thompson, 1947 (p.272, 285); Belloc, 1948 (p.B 29); Bini, 1960, 1965 (p.151), 1968 (p.130, 134A); Ananiadis, 1961 (p.425C), 1968 (p.42); Palombi & Santarelli, 1969 (p.93); Economidis, 1973 (p.502); Tortonese in Hureau & Monod, 1973 (p.413); Bauchot & Hureau in Whitehead et al., 1986 (p.894); Fischer et al., 1987 (p.1361). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.635) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 29) - (Rhodes): Tortonese, 1947d (p.152, 165); Kahsbauer, 1965 (p.643). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301). SARONIKOS GULF - Papoutsoglou, 1975 (p.239), 1976 (p.96). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). PATRAIKOS GULF - Ondrias, 1971 (p.48) - (Patras): Kaspiris, 1973 (p.49) - (Missolonghi): Panagiotopoulos, 1916a (p.406) 1916c (p.578); Kaspiris, 1973 (p.49). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985b (p.58). Fish market of Athens: Athanassopoulos, 1917a (p.21).

238. *Diplodus sargus* (Linnaeus, 1758) [M]

Sparus Sargus Linnaeus, 1758; *Sargus Rondeletii* Valenciennes, 1830; *Sargus vetula* Valenciennes, 1830; *Diplodus sargus* Jordan & Fesler, 1839; *Sargus sargus* Cadenat, 1951.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.84); Apostolidis, 1883 (p.23), 1907 (p.17); Doderlein, 1891 (p.211); Hoffman & Jordan, 1892 (p.262); Carus, 1893 (p.633); Ninni, 1912 (p.36); Panagiotopoulos, 1916a (p. 447), 1916b (p.554); Athanassopoulos, 1921b (p.10); Joubin & Le Danois, 1925 (p.98A); Thompson, 1947 (p.227); Belloc, 1948 (p.B 26); Bini, 1960, 1965 (p.153), 1968 (p.131, 138A); Ananiadis, 1961 (p.373C), 1968 (p.42); Tortonese, 1965 (p.42); Palombi & Santarelli, 1969 (p.87); Fischer, 1973; Economidis, 1973 (p. 502); Tortonese in Hureau & Monod, 1973 (p.410); Bauchot & Hureau in Whitehead et al., 1986 (p.894); Fischer et al., 1987 (p.1362). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Heldreich, 1878 (p.84); Carus, 1893 (p.633); Thompson, 1947 (p.227) - (Sifnos): Belloc, 1948 (p.B 26) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Issel, 1928 (p.263); Maldura, 1938 (p.480); Belloc, 1948 (p.B 26) - (Rhodes): Tortonese, 1947d (p.152, 165); Belloc, 1948 (p.B 26) - (Kos): Bianchi & Morri, 1983b (p.104, 114). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA - Corfou is.: Belloc, 1948 (p.B 26) - (Kyllini): Kaspiris, 1973 (p.50) - (W. Peloponessus): Economidis & Bauchot, 1976 (p.882). SARONIKOS GULF - Papoutsoglou, 1975 (p.235), 1976 (p.92) - (Phaleron): Athanassopoulos, 1929 (p.42). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.28). PATRAIKOS GULF - Ondrias, 1971 (p.48) - (Missolonghi): Panagiotopoulos, 1916a (p.402), 1916c (p.579); Athanassopoulos, 1917a (p.21); Kaspiris, 1973 (p.50). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). Fish market of Athens: Athanassopoulos, 1917a (p.21).

239. *Diplodus vulgaris* (E.Geoffroy Saint-Hilaire, 1817) [A-M]

Sargus vulgaris E.Geoffrey Saint-Hilaire, 1817; *Sargus Salviani* Valenciennes, 1830; *Diplodus vulgaris* Jordan & Fesler, 1893.

GREEK SEAS - Heldreich, 1878 (p.84); Apostolidis, 1883 (p.16), 1907 (p.23); Hoffman & Jordan, 1892 (p.261); Doderlein, 1891 (p.207); Carus, 1893 (p.633); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Joubin & Le Danois, 1925 (p.100A); Thompson, 1947 (p.227); Bini, 1965 (p.154), 1968 (p.131, 140A); Tortonese, 1965 (p.190); Ananiadis, 1968 (p.42); Palombi & Santarelli, 1969 (p.89); Economidis, 1973 (p.503); Tortonese in Hureau & Monod, 1973 (p.410); Bauchot & Hureau in Whitehead et al., 1986 (p.896); Fischer et al., 1987 (p.1363). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.633) - (Sifnos): Heldreich, 1878 (p.84); Apostolidis, 1883 (p.16), 1907 (p.23); Thompson, 1947

(p.227) - (Naxos): Ondrias, 1971 (p.48) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.480) - (Rhodes): Tortonese, 1947d (p.152, 165) - (Kos): Bianchi & Morri, 1983b (p.104, 114). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.300). IONIAN SEA - Papaconstantinou, 1986b (p.231) - (Parga): Seidel, 1964 (p.61). SARONIKOS GULF - Papoutsoglou, 1975 (p.235), 1976 (p.92) - (Epidavros): Seidel, 1964 (p.61). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.28) PATRAIKOS GULF - Ondrias, 1971 (p.48); Papaconstantinou, 1986b (p.231) - (Patras): Kaspiris, 1973 (p.50) - (Missolonghi): Panagiotopoulos, 1916a (p.400); Thompson, 1947 (p.227). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231) - (Antikirra): Seidel, 1984 (p.61). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61).

LITHOGNATHUS Swainson, 1839.

240. *Lithognathus mormyrus* (Linnaeus, 1758) [A-M]

Sparus Mormyrus Linnaeus, 1758; *Pagellus mormyrus* Valenciennes, 1830; *Lithognathus mormyrus* J.L.B.Smith, 1950.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.24), 1907 (p.17); Doderlein, 1889 (p.174, 175); Hoffman & Jordan, 1892 (p.263); Carus, 1893 (p.631); Ninni, 1912 (p.43); Panagiotopoulos, 1916a (p.447), 1926b (p.554); Joubin & Le Danois, 1925 (p.114A); Thompson, 1947 (p.161); Belloc, 1948 (p. B 29); Bini, 1960, 1965 (p.150), 1968 (p.112, 128A); Ananiadis, 1961 (p.191C), 1968 (p.42); Palombi & Santarelli, 1969 (p.106); Fischer, 1971; Economidis, 1973 (p.501); Tortonese in Hureau & Monod, 1973 (p.411); Tortonese, 1975 (p.103); Bauchot & Hureau in Whitehead et al., 1986 (p.897); Fischer et al., 1987 (p. 1364). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.631) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.463, 479); Belloc, 1948 (p. B 29) - (Rhodes): Tortonese, 1947c (p.10), 1947d (p. 152, 164). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.276). IONIAN SEA - (W. Peloponessus): Doderlein, 1889 (p.175). SARONIKOS GULF - Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.236), 1976 (p.93) - (Phaleron): Athanassopoulos, 1929 (p.42). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.28). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.48); Kaspiris, 1973 (p.48); Papaconstantinou, 1986b (p.231) - (Missolonghi): Panagiotopoulos, 1916a (p.403), 1916c (p.578). KORINTHIAKOS GULF - (Antikirra): Seidel, 1964 (p.61). Fish market of Athens: Athanassopoulos, 1917a (p.21); Fish market of Rhodes: Serbetis, 1947b (p.5).

OBLADA Cuvier, 1829

241. *Oblada melanura* (Linnaeus, 1758) [A-M]

Sparus Melanurus Linnaeus, 1758; *Oblata melanura* Valenciennes, 1830; *Oblada melanura* Moreau, 1881.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.23), 1907 (p.17); Doderlein, 1891 (p.223); Hoffman & Jordan, 1892 (p.266); Carus, 1893 (p.636); Ninni, 1912 (p.35); Panagiotopoulos, 1916c (p.580); Joubin & Le Danois, 1925 (p.120A); Thompson, 1947 (p.159); Belloc, 1948 (p.B 29); Bini, 1960, 1965 (p.158), 1968 (p.148, 150A); Ananiadis, 1961 (p.416A), 1968 (p.42); Palombi & Santarelli, 1969 (p.110); Fischer, 1973; Economidis, 1973 (p.504); Tortonese in Hureau & Monod, 1973 (p.411); Bauchot & Hureau in Whitehead et al., 1986 (p.897); Fischer et al., 1987 (p.1365). AEGEAN SEA - Kahsbauer, 1965 (p.641) - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.636) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 29) - (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 165) - N. Sporades is.: Paleokostas, 1982a (p.14). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301). SARONIKOS GULF - Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.238), 1976 (p.95) - (Phaleron): Athanassopoulos, 1929 (p.42) - (Epidavros): Seidel, 1964 (p.61). EUVOIKOS GULF - Ichthyoplanton: Yannopoulos & Barrois, 1975 (p.130). PAGASSITIKOS GULF - Laskarides, 1919 (p.49); Paleokostas, 1982a (p.14); Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.48) - (Missolonghi, Patras): Kaspiris, 1973 (p.51). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231) - (Antikirra): Seidel, 1964 (p.61). Fish market of Athens: Athanassopoulos, 1917a (p.21).

PAGELLUS Valenciennes, 1830

242. *Pagellus acarne* (Risso, 1826) [A-M]

Pagrus acarne Risso, 1826; *Pagellus acarne* Valenciennes, 1830; *Pagellus owenii* Günther, 1859.

GREEK SEAS - Heldreich, 1878 (p.85); Doderlein, 1889 (p.180); Hoffman & Jordan, 1892 (p.263); Joubin & Le Danois, 1925 (p. 113A); Belloc, 1948 (p.B 28); Bini, 1960, 1965 (p.147), 1968 (p.112A); Ananiadis, 1961 (p.59A), 1968 (p.42); Palombi & Santarelli, 1969 (p.105); Fischer, 1973; Economidis, 1973 (p.501); Tortonese in Hureau & Monod, 1973 (p.412); Bauchot & Hureau in Whitehead et al., 1986 (p.899); Fischer et al., 1987 (p.1366). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.44) - Crete is.: Economidis & Bauchot, 1976 (p.882) - Dodecanese is.: (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79). IONIAN SEA - Tortonese, 1975 (p.99); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press) - Kastos is.: Kaspiris,

1973 (p.48). PATRAIKOS GULF - Ondrias, 1971 (p.49); Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.882). Papaconstantinou & Tortonese, 1980 (p.28). SARONIKOS GULF - Tsimenidis et al., 1976 (p.69). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). Fish market of Athens: Athanassopoulos, 1921b (p.10).

243. *Pagellus bogaraveo* (Brünnich, 1768) [A-M]

Sparus bogaraveo Brünnich, 1768; *Sparus centrodonatus* Delaroche, 1809; *Pagellus bogaraveo* Valenciennes, 1830; *Pagellus breviceps* Valenciennes, 1830; *Pagellus centrodonatus* Günther, 1859.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.24), 1907 (p.17); Doderlein, 1889 (p.177); Hoffman & Jordan, 1892 (p.263); Joubin & Le Danois, 1925 (p.112A); Slastenenko, 1939 (p.92); Belloc, 1948 (p.B 29); Bini, 1960, 1965 (p.148, 149), 1968 (p.111, 120A); Ananiadis, 1961 (p.59A), 1968 (p.42); Palombi & Santarelli, 1969 (p.104, 108); Ondrias, 1971 (p.48); Fischer, 1973; Economidis, 1973 (p.501); Tortonese in Hureau & Monod, 1973 (p.412); Economidis et al., 1981 (p.99); Fischer et al., 1987 (p.1368). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88) - (Tinos): Kirtatos, 1982 (p.44). IONIAN SEA - Tortonese, 1975 (p.100); Papaconstantinou, 1985 (p.70), 1986b (p.231); Stergiou & Papaconstantinou, 1987 (in press) - E.Kefallonia is.: Kaspiris, 1973 (p.47) - (S.W.Peloponnesus): Fage, 1918 (p.41). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.882). PAGASSITIKOS GULF - (Volos): Apostolidis, 1883 (p.24), 1907 (p.17). PATRAIKOS GULF - Papaconstantinou, 1986b (p.231); Stergiou & Papaconstantinou, 1987 (in press). KORINTHIAKOS GULF - Stergiou & Papaconstantinou, 1987 (in press). Fish market of Athens: Panagiotopoulos, 1916c (p.579); Athanassopoulos, 1917a (p.21). Fish market of Pireus: Belloc, 1948 (p.B 29).

244. *Pagellus erythrinus* (Linnaeus, 1758) [A-M]

Sparus Erythrinus Linnaeus, 1758; *Pagellus erythrinus* Valenciennes, 1830; *Pagellus rostratus* Lowe, 1837.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.23), 1907 (p.17); Doderlein, 1889 (p.167, 168); Hoffman & Jordan, 1892 (p.263); Carus, 1893 (p.629); Athanassopoulos, 1924b (p.3); Joubin & Le Danois, 1925 (p.116A); Thompson, 1947 (p.65); Belloc, 1948 (p.B 29); Bini, 1960, 1965 (p.146), 1968 (p.111, 112A); Ananiadis, 1961 (p. 59A, 416A), 1968 (p.42); Palombi & Santarel-

li, 1969 (p.107); Fischer, 1973; Economidis, 1973 (p.500); Tortonese in Hureau & Monod, 1973 (p.411); Bauchot & Hureau in Whitehead et al., 1986 (p.901); Fischer et al., 1987 (p.1369). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.629) - (Tinos): Laskarides, 1949 (p.57); Kirtatos, 1982 (p.44) - (Siros): Laskarides, 1949 (p.57) - Lesvos is., Samos is.: Laskarides, 1949 (p.56) - Dodecanese is.: Maldura, 1938 (p.463, 479) - (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 164) - Crete is.: Economidis & Bauchot, 1976 (p.882). N. AEGEAN SEA - Papaconstantinou, 1984a (p.53) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301). SARONIKOS GULF - Melas, 1947 (p.2); Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.238), 1976 (p.49); Papaconstantinou, 1984a (p.53); Caragitsou & Papaconstantinou, 1985 (p.19); Vassilopoulou, 1986 (p.3); Papaconstantinou et al., 1986 (p.86) - (Phalcrion): Panagiotopoulos, 1916c (p.579); Athanasopoulos, 1917a (p.21), 1929 (p.42). IONIAN SEA - Tortonese, 1975 (p.98) - Lefkas is.: Kaspiris 1973 (p.47) - (W.Peloponnesus): Economidis & Bauchot, 1976 (p.882). PAGASSITIKOS GULF - Laskarides, 1949 (p.57); Papaconstantinou & Tsimenidis, 1985 (p.58); Papaconstantinou, 1984a (p.53); Papaconstantinou & Caragitsou, 1985 (p.90) - (Amaliapolis): Seidel, 1964 (p.61). EUVOIKOS GULF - Rigopoulos, 1973 (p.315); Economidis & Bauchot, 1976 (p.882) - (Chalkis): Laskarides, 1949 (p.58). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.882); Papaconstantinou & Tortonese, 1980 (p.28); Papaconstantinou, 1984a (p.53). PATRAIKOS GULF - Ondrias, 1971 (p.48); Papaconstantinou et al., 1986 (p.86). IONIAN SEA, PATRAIKOS GULF, KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231); Vassilopoulou et al., 1986 (p.107); Caragitsou & Papaconstantinou, 1988 (p. 15); Mytilineou, 1987b (p.29); Stergiou & Papaconstantinou, 1987 (in press); Papaconstantinou et al., 1988 (in press); Vassilopoulou & Papaconstantinou, 1987 (in press); Fish market of Rhodes: Serbetis, 1947b (p.5).

PAGRUS Cuvier, 1817.

245. *Pagrus auriga* (Valenciennes, 1843) [A-M]

Sparus auriga Valenciennes, 1843; *Pagrus bocagei* Günther, 1860; *Pagrus auriga* Doderlein, 1889.

AEGEAN SEA - Bauchot & Hureau in Whitehead et al, 1986 (p.903); Fischer et al., 1987 (p.1370).

246. *Pagrus caeruleostictus* (Valenciennes, 1830) [A-M]

Chrysophrys caeruleosticta Valenciennes, 1830; *Pagrus ehrenbergi* Valenciennes, 1830; *Pagrus caeruleostictus* Steindachner, 1868; *Sparus ehrenbergi* Lozano Rey, 1952.

GREEK SEAS - Bini, 1960, 1965 (p.145); Ondrias, 1971 (p.48); (?)Economidis,

1973 (p.500); Tortonese in Hureau & Monod, 1973 (p.406); Bauchot & Hureau in Whitehead et al., 1986 (p.904); Fischer et al., 1987 (p.1371).

247. *Pagrus pagrus* (Linnaeus, 1758) [A-M]

Sparus Pagrus Linnaeus, 1758; *Sparus Orphus* Linnacus, 1758; *Sparus argenteus* Schneider, 1801; *Pagrus pagrus* Risso, 1826; *Pagrus vulgaris*, Valenciennes, 1830; *Sparus pagrus* Jordan & Fesler, 1893.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.84); Apostolidis, 1893 (p.24), 1907 (p.17); Doderlein, 1889 (p.143, 145); Hoffman & Jordan, 1892 (p.263); Carus, 1893 (p.627); Ninni, 1912 (p.39); Joubin & Le Danois, 1925 (p.108A); Thompson, 1947 (p.273); Belloc, 1948 (p.B 27, 28); Bini, 1960, 1965 (p.143), 1968 (p.110, 114A); Ananiadis, 1961 (p.416A), 1968 (p.42); Palombi & Santarelli, 1969 (p.102); Fischer, 1973; Economidis, 1973 (p.500); Tortonese in Hureau & Monod, 1973 (p.406); Bauchot & Hureau in Whitehead et al., 1986 (p.904); Fischer et al., 1987 (p.1372). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Heldreich, 1878 (p.85); Carus, 1893 (p.629); Thompson, 1947 (p.273) - (Naxos): Ondrias, 1971 (p.48) - (Tinos): Kirtatos, 1982 (p.44) - E.Limnos is.: Fage, 1918 (p.45) - Dodecanese is.: Issel, 1928 (p.264); Maldura, 1938 (p.463, 479); Belloc, 1948 (p.B 28) - (Rhodes): Tortonese, 1947c (p.7), 1948d (p.152, 164). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301). IONIAN SEA - E.Ithaki is.: Kaspiris, 1973 (p.46). LIBYAN SEA - E.Crete is.: Economidis & Bauchot, 1976 (p.881). KORINTHIAKOS GULF, PATRAIKOS GULF - Fage, 1918 (p.45). SARONIKOS GULF - Laskarides, 1949 (p.49) - (Phaleron): Athanassopoulos, 1917b (p.53). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.881). Fish market of Athens: Athanassopoulos, 1917a (p.21).

SARPA Bonaparte, 1831

248. *Sarpa salpa* (Linnaeus, 1758) [A-M]

Sparus Salpa Linnaeus, 1758; *Boops salpa* Risso, 1826; *Box salpa* Valenciennes, 1830; *Sarpa salpa* Bonaparte, 1831; *Salpa salpa* Cadenat, 1950.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.23), 1907 (p.17); Doderlein, 1891 (p.226); Hoffman & Jordan, 1892 (p.266); Carus, 1893 (p.637); Ninni, 1912 (p.34); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Joubin & Le Danois, 1925 (p.122A); Thompson, 1947 (p.224); Belloc, 1948 (p.B 30); Bini, 1960, 1965 (p.157), 1968 (p.132, 146A); Ananiadis, 1961 (p.416A), 1968 (p.42); Palombi & Santarelli, 1969 (p.112); Fischer, 1973; Economidis, 1973 (p.504); Tortonese in Hureau & Monod, 1973 (p.414); Bauchot & Hureau in Whitehead et al., 1986 (p.905); Fischer et al., 1987 (p.1373). AEGEAN SEA - Ninni, 1923 (p.39) - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.637) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 30) - (Rhodes): Tor-

tonese, 1947c (p.9), 1947d (p.152, 165) - (Kos): Bianchi & Morri, 1983b (p.103, 114). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301). IONIAN SEA - Kaspiris, 1973 (p.51) - (Parga): Seidel, 1964 (p.61). SARONIKOS GULF - Papoutsoglou, 1975 (p.233), 1976 (p.90) - (Phaleron): Panagiotopoulos, 1916c (p.579) - (Epidavros): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.48); Kaspiris, 1973 (p.51) - (Missolonghi): Panagiotopoulos, 1916a (p.405). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.28). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231) - (Antikirra): Seidel, 1964 (p.61). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). Fish market of Athens: Athanassopoulos, 1917a (p.21).

SPARUS [Artedi, 1738] Linnaeus, 1758
249. *Sparus aurata* Linnaeus, 1758 [A-M]

Sparus Aurata Linnaeus, 1758; *Chrysophrys aurata* Valenciennes, 1830; *Chrysophrys crassirostris* Valenciennes, 1830; *Pagrus auratus* Day, 1880; *Sparus aurata[-us]* Fowler, 1936.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.84); Apostolidis, 1883 (p.24), 1907 (p.17); Doderlein, 1889 (p.157); Hoffman & Jordan, 1892 (p.264); Carus, 1893 (p.628); Panagiotopoulos, 1916a (p.447), 1916b (p.554), 1916c (p.578); Ninni, 1912 (p.45), 1923 (p.37); Joubin & Le Danois, 1925 (p.110A); Thompson, 1947 (p.292); Belloc, 1948 (p.B 28); Bini, 1960, 1965 (p.142), 1968 (p.96, 106A); Ananiadis, 1961 (p.416A, 395C), 1968 (p.42); Palombi & Santarelli, 1969 (p.100); Ondrias, 1971 (p.47); Fischer, 1973; Economidis, 1973 (p.499); Tortonese in Hureau & Monod, 1973 (p.405); Bauchot & Hureau in Whitehead et al., 1986 (p.906); Fischer et al., 1987 (p.1375). AEGEAN SEA - Ninni, 1923 (p.37); Kahsbaucr, 1965 (p.641) - Cyclades: Cuvier, 1830 (p.87); Erhard, 1858 (p.88); Carus, 1893 (p.628); Thompson, 1947 (p.293) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Issel, 1928 (p.263); Maldura, 1938 (p.479); Belloc, 1948 (p.B 28) - (Rhodes): Tortonese, 1947d (p.152, 164). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301) - (Porto Lago): Belloc, 1948 (p.B 28). IONIAN SEA - Papaconstantinou, 1986b (p.232) - (Epirus); Ondrias, 1971 (p.47) - Corfu is.: Apostolidis, 1883 (p.24), 1907 (p.17); Hoffman & Jordan, 1892 (p.264); Thompson, 1947 (p.293); Ondrias, 1971 (p.47). SARONIKOS GULF - Papoutsoglou, 1975 (p.240), 1976 (p.98). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.27). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). AMVRAKIKOS GULF - (Preveza): Athanassopoulos, 1917a (p.21). PATRAIKOS GULF - Ondrias, 1971 (p.47); Kaspiris, 1973 (p.46); Papaconstantinou, 1986b (p.232) - (Missolonghi): Apostolidis, 1883 (p.24), 1907 (p.17); Hoffman & Jordan, 1892

(p.264); Ninni, 1912 (p.44); Panagiotopoulos, 1916a (p.397), 1916c (p.578); Athanassopoulos, 1917a (p.21); Thompson, 1947 (p.293); Belloc, 1948 (p.B 28); Klaudatos & Apostolopoulos, 1984 (p.621). KORINTHIAKOS GULF - (Antikira): Seidel, 1964 (p.61).

SPONDYLIOSOMA Cantor, 1849

250. *Spondyliosoma cantharus* (Linnaeus, 1758) [A-M]

Sparus Cantharus Linnaeus, 1758; *Sparus brama* Bloch, 1791; *Cantharus vulgaris* Valenciennes, 1830; *Cantharus lineatus* Günther, 1859; *Cantharus orbicularis* Moreau, 1881; *Cantharus brama* Moreau, 1881; *Spondyliosoma cantharus* Jordan & Fesler, 1889; *Cantharus cantharus* Cadenat, 1951.

GRREK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.85); Apostolidis, 1883 (p.24), 1907 (p.18); Doderlein, 1891 (p.197, 199, 201); Hoffman & Jordan, 1892 (p.265); Carus, 1893 (p.626); Ninni, 1912 (p.32); Panagiotopoulos, 1916a (p.447), 1916b (p.554), 1916c (p.577); Joubin & Le Danois, 1925 (p.103A); Thompson, 1947 (p.100); Belloc, 1948 (p.B 27); Bini, 1960, 1965 (p.189), 1968 (p.148, 152A); Ananiadis, 1961 (p.416A), 1968 (p.42); Palombi & Santarelli, 1969 (p.95); Fischer, 1973; Economidis, 1973 (p.505); Tortonese in Hureau & Monod, 1973 (p.414); Bauchot & Hureau in Whitehead et al., 1986 (p.907); Fischer et al., 1987 (p.1376). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Heldreich, 1878 (p.85); Carus, 1893 (p.626) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.9), 1947d (p.152, 164). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301). IONIAN SEA - Corfu is.: Apostolidis, 1883 (p.24), 1907 (p.18); Hoffman & Jordan, 1892 (p.265); Thompson, 1947 (p.100); Belloc, 1948 (p.B 27) - (Kyllini): Kaspiris, 1973 (p.52); Tortonese, 1975 (p.120). LIBYAN SEA - E.Crete is.: Economidis & Bauchot, 1976 (p.882). SARONIKOS GULF - Papoutsoglou, 1975 (p.233), 1976 (p.90, 97) - Aegina is.: Bibron & Bory de Saint-Vincent, 1833 (p.77). PATRAIKOS GULF - Ondrias, 1971 (p.48) - (Missolonghi): Panagiotopoulos, 1916a (p.407). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). LAKONIKOS GULF - Bibron & Bory de Saint-Vincent, 1833 (p.77); Doderlein, 1889 (p.197, 199). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.28). Fish market of Athens: Athanassopoulos, 1917a (p.21). *

* Doubtful species. *Scatharus graecus* [Fam. Sparidae] from South Greece (French Exp. Moree) was described by Valenciennes (1830). It was never found again and the type is now lost (Hureau & Monod, 1973). *S.cantharus* may be a synonym of *Spondyliosoma cantharus*.

Fam. CENTRACANTHIDAE

CENTRACANTHUS Rafinesque, 1810

251. *Centracanthus cirrus* Rafinesque, 1810 [A-M]

Centracanthus cirrus Rafinesque, 1810; *Smaris insidiator* Valenciennes, 1830; *Spicara royeri* Fowler, 1923; *Centracanthus cirrus* Fowler, 1936.

GREEK SEAS - Doderlein, 1891 (p.256); Hoffman & Jordan, 1892 (p.268); Fischer, 1973; (?)Economidis, 1973 (p.506); Tortonese in Whitehead et al., 1986 (p.908); Fischer et al., 1987 (p.1033). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.85); Carus, 1893 (p.621) - Crete is.: (Channia): Economidis & Bauchot, 1976 (p.882). IONIAN SEA - Antipaxi is.: Kaspiris, 1973 (p.53) - Lefkas is.: Tortonese, 1975 (p.123).

SPICARA Rafinesque, 1810

252. *Spicara flexuosa* Rafinesque, 1810 [M]

Spicara flexuosa Rafinesque, 1810; *Smaris gagarella* Cuvier, 1829; *Smaris chryselis* Valenciennes, 1830; *Smaris gagarella* Valenciennes, 1830; *Maena chryselis* Zei, 1941; *Spicara chryselis* Plannas & Vives, 1955; *Spicara maena flexuosa* Tortonese, Sertorio & Bauchot, 1973.

GREEK SEAS - Apostolidis, 1883 (p.25), 1907 (p.18); Doderlein, 1891 (p.16); Slastenenko, 1939 (p.93); Belloc, 1948 (p.B 31); Bini, 1968 (p.22A); Ananiadis, 1961 (p.372C), 1968 (p.42); Palombi & Santarelli, 1969 (p.83); Economidis, 1973 (p.506); Tortonese et al., in Hureau & Monod, 1973 (p.418); Tortonese in Whitehead et al., 1986 (p.910); Fischer et al., 1987 (p.1034). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.85); Carus, 1893 (p.620) - (Naxos): Ondrias, 1971 (p.49) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Issel, 1928 (p.263) - N.Crete is.: (Channia): Economidis & Bauchot, 1976 (p.883). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301) - Thassos is.: Economidis & Bauchot, 1976 (p.883). IONIAN SEA - (Kyllini): Kaspiris, 1973 (p.54) - Zante is.: Tortonese, 1975 (p.126). PATRAIKOS GULF - Ondrias, 1971 (p.49). IONIAN SEA, PATRAIKOS & KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231); Mytilineou, 1987 (p.1); Stergiou & Papaconstantinou, 1987 (in press). SARONIKOS GULF - Melas, 1947 (p.2); Laskarides, 1919 (p.49); Papoutsoglou, 1975 (p.237), 1976 (p.94) - (Phaleron): Panagiotopoulos, 1916c (p.578) - (Epidavros): Seidel, 1964 (p.61). EUVOIKOS GULF - Rigopoulos, 1973 (p.315). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.28). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61).

253. *Spicara maena* (Linnaeus, 1758) [A-M]

Sparus Maena Linnaeus, 1758; *Sparus Osbeck* Lacepède, 1802; *Sparus tricuspidatus*

Spinola, 1807; *Maena jusculum* Cuvier, 1829; *Maena vulgaris* Valenciennes, 1830; *Maena maena* Facciola, 1918; *Spicara maena* Lozano Rey, 1952; *Spicara maena maena* Tortonese, Sertorio, Bauchot, 1973.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.85); Apostolidis, 1883 (p.24, 25), 1907 (p.18); Doderlein, 1891 (p.240, 241); Hoffman & Jordan, 1892 (p.267); Carus, 1893 (p.618); Ninni, 1912 (p.22); Panagiotopoulos, 1916c (p.578); Thompson, 1947 (p.153); Belloc, 1948 (p.B 30); Bini, 1960, 1965 (p.160), 1968 (p.16, 20A); Ananiadis, 1961 (p.413A), 1968 (p.42); Palombi & Santarelli, 1969 (p.81); Fischer, 1973; Economidis, 1973 (p.506); Tortonese et al., in Hureau & Monod, 1973 (p.418); Tortonese in Whitehead et al., 1986 (p.911); Fischer et al., 1987 (p.1035). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Heldreich, 1878 (p.85); Carus, 1893 (p.618); Thompson, 1947 (p.153) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Issel, 1928 (p.263); Maldura, 1938 (p.463, 479); Belloc, 1948 (p.B 30) - (Rhodes): Tortonese, 1947c (p.7), 1947d (p.149, 152, 165). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsulciff & Drenski, 1973 (p.301). IONIAN SEA - (Kyllini): Kaspiris, 1973 (p.53) - Zante is.: Tortonese, 1975 (p.128) - (W.Peloponnesus): Economidis & Bauchot, 1976 (p.883). SARONIKOS GULF - Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.237), 1976 (p.94). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.883); Papaconstantinou & Tortonese, 1980 (p.28). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). AMVRAKIKOS GULF - Athanasopoulos, 1917a (p.21). PATRAIKOS GULF - Ondrias, 1971 (p.49); Papaconstantinou, 1986b (p.232).

254. *Spicara smaris* (Linnaeus, 1758) [A-M]

Sparus Smaris Linnaeus, 1758; *Sparus alcedo* Risso, 1810; *Smaris smaris* Risso, 1826; *Smaris vulgaris* Valenciennes, 1830; *Smaris alcedo* Valenciennes, 1830; *Smaris maurii* Bonaparte, 1836; *Spicara alcedo* Facciola, 1918; *Spicara smaris* Lozano Cabo, 1953.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.85); Apostolidis, 1883 (p.25), 1907 (p.18); Doderlein, 1891 (p.247); Hoffman & Jordan, 1892 (p.267, 268); Carus, 1893 (p.619); Ninni, 1912 (p.23); Panagiotopoulos, 1916a (p.448), 1916b (p.555); Thompson, 1947 (p.247); Belloc, 1948 (p.B 30, 31); Bini, 1960, 1965 (p.161), 1968 (p.16, 24A); Ananiadis, 1961 (p.416A), 1968 (p.42); Palombi & Santarelli, 1969 (p.82), Fischer, 1973; Economidis, 1973 (p.507); Tortonese et al., in Hureau & Monod, 1973 (p.419); Tortonese in Whitehead et al., 1986 (p.911); Fischer et al., 1987 (p.1036). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Heldreich, 1878 (p.85); Carus, 1893 (p.619); Ananiadis, 1966 (p.874) - (Naxos): Ondrias, 1971 (p.49) - (Siros): Laskarides, 1949 (p.58, 59) - (Tinos): Laskarides, 1949 (p.55, 59); Kirtatos, 1982 (p.44) - Eubia is.: Belloc, 1948 (p.B 30) - Lesvos is., Samos is.: Laskarides, 1949 (p.57) -

Crete is.: Laskarides 1949 (p.56); Economidis & Bauchot, 1976 (p.883) - Dodecanese is.: Maldura, 1938 (p.463, 481); Belloc, 1948 (p.B 30, 31) - (Rhodes): Tortonese, 1947 (p.2), 1947d (p.166). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.301) - Thassos is.: Economidis & Bauchot, 1986 (p.883). IONIAN SEA - Ninni, 1912 (p.23); Tortonese, 1975 (p.131) - (Kyllini): Kaspiris, 1973 (p.54). SARONIKOS GULF - Melas, 1947 (p.2); Laskarides, 1949 (p.48); Ananiadis, 1966 (p.874); Papoutsoglou, 1975 (p.237), 1976 (p.94) - (Phaleron): Panagiotopoulos, 1916c (p.578); Athanassopoulos, 1917a (p.21), 1929 (p.43). EUVOIKOS GULF - Rigopoulos, 1973 (p.315); Economidis & Bauchot, 1976 (p.883) - (Chalkis, Rafina): Laskarides, 1949 (p.58). PATRAIKOS GULF - Laskarides, 1949 (p.57); Ondrias, 1971 (p.49). PAGASSITIKOS - Laskarides, 1949 (p.57); Papaconstantinou & Tsimenidis, 1985 (p.58). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.29). IONIAN SEA, PATRAIKOS GULF, KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.231); Papaconstantinou et al., 1986 (p.109); Stergiou & Papaconstantinou, 1987 (in press).

Fam. POMACENTRIDAE

CHROMIS Cuvier, 1814

255. *Chromis chromis* (Linnaeus, 1758) [A-M]

Sparus Chromis Linnaeus, 1758; *Sparus chromis* Bonnaterre, 1788; *Chromis castanea* Cuvier, 1814; *Heliastes limbatus* Valenciennes, 1838; *Heliastes chromis* Günther, 1862; *Chromis chromis* Fowler, 1936.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.79); Heldreich, 1878 (p.84); Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.271); Carus, 1893 (p.595); Panagiotopoulos, 1916c (p.578); Thompson, 1947 (p.122); Belloc, 1948 (p.B 35); Bini, 1960, 1965 (p.186), 1968 (p.90, 92B); Economidis, 1973 (p.515); Quignard & Pras in Whitehead et al., 1986 (p.918); Fischer et al., 1987 (p.1246). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.84); Carus, 1893 (p.595); Thompson, 1947 (p.122) - Samos is.: Economidis & Bauchot, 1976 (p.883) - S.E.Eubia is., Skiros is., N.Samos is.: Fage, 1918 (p.49) - Dodecanese is.: Maldura, 1938 (p.479); Belloc, 1948 (p.B 35) - (Rhodes): Tortonese, 1947c (p.7, 9), 1947d (p.152, 171) - (Kos): Bianchi & Morri, 1983b (p.103, 114). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.301) - Chalkidiki: (Panagia): Moosleitner, 1983 (p.176). IONIAN SEA - (W. Peloponnesus, W.Kefallonia): Fage, 1918 (p.49) - (Parga): Seidel, 1964 (p.61). SARONIKOS GULF - Papoutsoglou, 1975 (p.234), 1976 (p.90) - (Epidavros): Seidel, 1964 (p.61). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.51); Kaspiris, 1973 (p.61). N.EUVOIKOS GULF - Ichthyoplacton: Yannopoulos & Barrois, 1975 (p.130). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232) - (Antikirra): Seidel, 1964 (p.61). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.883);

Papaconstantinou & Tortonese, 1980 (p.29). Fish market of Athens: Athanasopoulos, 1917a (p.22).

Fam. LABRIDAE

ACANTHOLABRUS Valenciennes, 1839

256. *Acantholabrus palloni* (Risso, 1810) [A-M]

Lutjanus palloni Risso, 1810; *Acantholabrus imbricatus* Lowe, 1839; *Acantholabrus palloni* Valenciennes, 1839; *Crenilabrus luscus* Lowe, 1841; *Labrus (Acantholabrus) palloni* Cligny, 1905.

GREEK SEAS - Belloc, 1948 (p.32); Economidis, 1973 (p.520); Ondrias, 1971 (p.52); Quignard & Pras in Whitehead et al., 1986 (p.921); Fischer et al., 1987 (p.1139). IONIAN SEA - Tortonese, 1975 (p.213) - W.Lefkas is.: Kaspiris, 1973 (p.67). SARONIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.9). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.884). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232).

CORIS Lacepède, 1801

257. *Coris julis* (Linnaeus, 1758) [A-M]

Labrus Julis Linnaeus, 1758; *Labrus julis* Gmelin, 1789; *Julis giofredi* Risso, 1826; *Julis vulgaris* Fleming, 1828; *Coris julis* Günther, 1862; *Julis azorensis* Fowler, 1920.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.79); Heldreich, 1878 (p.84); Apostolidis, 1883 (p.26), 1907 (p.19); Hoffman & Jordan, 1892 (p.271); Carus, 1893 (p.606); Ninni, 1912 (p.153); Joubin & Le Danois, 1925 (p.132A); Thompson, 1947 (p.91); Belloc, 1948 (p.B 34); Bini, 1960, 1965 (p.194), 1968 (p.138, 140B); Ananiadis, 1961 (p.215B); Quignard, 1966 (p.97); Palombi & Santarelli, 1969 (p.77); Economidis, 1973 (p.520); Tortonese, 1975 (p.217); Bauchot & Quignard in Hureau & Monod, 1973 (p.432); Quignard & Pras in Whitehead et al., 1986 (p.924); Fischer et al., 1987 (p.1140). AEGEAN SEA - Kahsbauer, 1965 (p.641) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.84); Carus, 1893 (p.606); Thompson, 1947 (p.91) - (Naxos): Ondrias, 1971 (p.52) - (Tinos): Kirtatos, 1982 (p.44) - E.Limnos is., N.Samos is., Skiros is., S.E.Eubia is.: Fage, 1918 (p.54) Dodecanese is.: Maldura, 1938 (p.464); Thompson, 1947 (p.91) - (Rhodes): Fage, 1918 (p.54); Tortonese, 1947c (p.7), 1947d (p.152, 177), 1967b (p.42) - (Kalymnos, Kos): Economidis & Bauchot, 1976 (p.884). N.AEGEAN SEA - (Alexandroupolis, Kavala); Konsuloff & Drenski, 1943 (p.301) - (Thassos, Toroneos bay): Economidis & Bauchot, 1976 (p.884) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.274). IONIAN SEA - Corfou is.: (Potamos): Ninni, 1912 (p.150) - (Parga): Seidel, 1964 (p.61) - (Kyllini): Fage, 1918 (p.54). SARONIKOS GULF - Fage, 1918 (p.54); Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.234), 1976 (p.90); Economidis & Bauchot, 1976 (p.884) - (Phaleron): Panagiotopoulos, 1916 (p.580); Athanassopoulos, 1917a (p.22), 1929 (p.43) - (Epidavros): Seidel, 1964

(p.580); Athanassopoulos, 1917a (p.22), 1929 (p.43) - (Epidavros): Seidel, 1964 (p.61). THERMAIKOS GULF - Papaconstantinou & Tortonesc, 1980 (p.29). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). N.EUVOIKOS GULF - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130). PATRAIKOS GULF - Ondrias, 1971 (p.52). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232) - (Lambiri): Kaspiris, 1973 (p.67) - (Antikirra): Seidel, 1964 (p.61).

CTENOLABRUS Valenciennes, 1839

258. *Ctenolabrus rupestris* (Linnaeus, 1758) [A-M]

Labrus rupestris Linnaeus, 1758; *Crenilabrus rupestris* Thompson, 1837; *Ctenolabrus marginatus* Valenciennes, 1839; *Ctenolabrus rupestris* Valenciennes, 1839; *Ctenolabrus suillus* Jordan, 1839.

GREEK SEAS - Apostolidis, 1883 (p.26), 1907 (p.19); Hoffman & Jordan, 1892 (p.271); Belloc, 1948 (p.B 32); Ananiadis, 1961 (p.112C), 1968 (p.44); Economidis, 1973 (p.520); Ondrias, 1971 (p.52); Quignard & Pras in Whitehead et al., 1986 (p.925); Fischer et al., 1987 (p.1141). AEGEAN SEA - Slstenenko, 1939 (p.105); Erazi, 1943 (p.158) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.84); Carus, 1893 (p.604). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302).

LABRUS [Artedi, 1738] Linnaeus, 1758

259. *Labrus bergylta* Ascanius, 1767 [A-M]

Labrus bergylta Ascanius, 1767; *Labrus comber* Bonnaterre, 1788; *Labrus variabilis* Thompson, 1837; *Labrus nubilus* Valenciennes, 1843; *Labrus maculatus* Günther, 1862.

GREEK SEAS - Heldreich, 1878 (p.83); Apostolidis, 1883 (p.25), 1907 (p.18); Hoffman & Jordan, 1892 (p.269); Carus, 1893 (p.595); Panagiotopoulos, 1916c (p.579); Belloc, 1948 (p.B 31); Bini, 1960, 1965 (p.190), 1968 (p.98B); Economidis, 1973 (p.517). AEGEAN SEA - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83); Carus, 1893 (p.595) - Dodecanese is., Lesvos is., Chios is.: Fischer et al., 1987 (p.1142). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302). PATRAIKOS GULF - Ondrias, 1971 (p.51). PAGASSITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.61). Fish market of Athens: Athanassopoulos, 1917a (p.21).

Tortonesc & Costa (1983) ascertain the presence of *L.bergylta* in the Mesiteranean along the coasts of Spain, Algeria and Sicely. They doubt that the species is present in the Sea of Marmara and the Bosporus. Bauchot & Quignard (in Hureau & Monod, 1973) and Quignard & Pras (in Whitehead et al., 1987) share the same view. No one of the above authors reports *L.bergylta* in Greek seas. It is

considered that sightings of this species in Greek waters are reliable, since the fish can be identified easily.

260. *Labrus bimaculatus* Linnaeus, 1758 [A-M]

Labrus bimaculatus Linnaeus, 1758; *Labrus mixtus* Linnaeus, 1758; *Labrus carneus* Ascanius, 1772; *Labrus trimaculatus* Bonnaterre, 1788; *Labrus larvatus* Lowe, 1850; *Labrus ossifagus* Muus & Dahlstrom, 1966.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.79); Heldreich, 1878 (p.83); Apostolidis, 1883 (p.25), 1907 (p.19); Hoffman & Jordan, 1892 (p.270); Carus, 1893 (p.598); Thompson, 1947 (p.111); Belloc, 1948 (p.B 32); Bini, 1960, 1965 (p.187), 1968 (p.97, 100B); Ondrias, 1971 (p.51); Economidis 1973 (p.516); Bauchot & Quignard in Hurcrau & Monod, 1973 (p.427); Quignard & Pras in Whitehead et al., 1986 (p.927); Fischer et al., 1987 (p.1143). AEGEAN SEA - Cyclades: Erhard, 1858 (p.90); Carus, 1893 (p.598) - (Tinos): Kirtatos, 1982 (p.44). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302). Fish market of Athens: Athanassopoulos, 1917a (p.22).

261. *Labrus merula* Linnaeus, 1758 [A-M]

Labrus merula Linnaeus, 1758; *Labrus livens* Brünnich, 1768; *Labrus ossiphagus* Risso, 1810; *Labrus nereus* Risso, 1826; *Labrus limbatus* Valenciennes, 1839; *Labrus lineolatus* Valenciennes, 1839; *Labrus turdus* Canestrini, 1866.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.302); Heldreich, 1878 (p.83); Apostolidis, 1883 (p.25), 1907 (p.18); Hoffman & Jordan, 1892 (p.270); Carus, 1893 (p.597); Joubin & Le Danois, 1925 (p.128A); Thompson, 1947 (p.128); Belloc, 1948 (p.B 31); Bini, 1960, 1965 (p.189), 1968 (p.98, 104B); Palombi & Santarelli, 1969 (p.70); Economidis, 1973 (p.516); Bauchot & Quignard in Hurcrau & Monod, 1973 (p.423); Quignard & Pras in Whitehead et al., 1986 (p.928); Fischer et al., 1987 (p.1144). AEGEAN SEA - Erizi, 1943 (p.149) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83); Carus, 1893 (p.597) - (Naxos): Ondrias, 1971 (p.51) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes); Tortonese, 1947d (p.152,172). N.AEGEAN SEA- (Alexandroupolis): Konsuloff & Drenski, 1943 (p.302). SARONIKOS GULF - Papoutsoglou, 1975 (p.236), 1976 (p.93). PATRAIKOS GULF - Ondrias, 1971 (p.51); Kaspiris, 1973 (p.63).

262. *Labrus viridis* Linnaeus, 1758 [A-M]

Labrus viridis Linnaeus, 1758; *Labrus luscus* Linnaeus, 1758; *Labrus turdus* Bonnaterre, 1788; *Labrus festivus* Valenciennes, 1839; *Labrus prasostictes* Pallas, 1811.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.79); Heldreich, 1878

(p.424); Quignard & Pras in Whitehead et al., 1986 (p.929); Fischer et al., 1987 (p.1145). AEGEAN SEA - Erazi, 1943 (p.147) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83); Carus, 1893 (p.596) - (Naxos): Ondrias, 1971 (p.51) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 172) - (Kos): Economidis & Bauchot, 1976 (p.883). N.AEGEAN SEA (Alexadroupolis, Kavala, Thassos): Konsuloff & Drenski, 1943 (p.302). SARONIKOS GULF - Papoutsoglou, 1975 (p.236), 1976 (p.93) - (Phaleron): Athanassopoulos, 1917a (p.21, 22), 1929 (p.43) - (Epidavros): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.51) - (Missolonghi): Kaspiris, 1973 (p.62). KORINTHIAKOS GULF - Economidis & Bauchot, 1976 (p.883). PAGASITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). Fish market of Athens: Athanassopoulos, 1917a (p.22).

SYMPHODUS Rafinesque, 1810

263. *Symphodus (Crenilabrus) cinereus* (Bonnaterre, 1788) [A-M]

Labrus cinereus Bonnaterre, 1788; *Labrus griseus* Gmelin, 1789; *Lutjanus massa* Risso, 1810; *Crenilabrus cornubicus* Risso, 1826; *Crenilabrus massa* Risso, 1826; *Crenilabrus griseus* Günther, 1862; *Symphodus cinereus* Jordan, 1891; *Crenilabrus cinereus* Carus, 1893; *Symphodus (Crenilabrus) cinereus* Tortonese, 1947.

GREEK SEAS - Apostolidis, 1883 (p.26), 1907 (p.19); Hoffman & Jordan, 1892 (p.271); Panagiotopoulos, 1916a (p.448), 1916b (p.555); Belloc, 1948 (p.B 33); Bini, 1968 (p.126B); Ondrias, 1971 (p.51); Economidis, 1973 (p.519); Quignard & Pras in Whitehead et al., 1986 (p.933); Fischer et al., 1987 (p.1146). AEGEAN SEA - Slstenenko, 1939 (p.103); Erazi, 1943 (p.152) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83); Carus, 1893 (p.601) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 175) - (Kos): Economidis & Bauchot, 1976 (p.884). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302). SARONIKOS GULF - Papoutsoglou, 1975 (p.234), 1976 (p.90) - (Phaleron): Athanassopoulos, 1921b (p.10), 1929 (p.43). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.884); Papaconstantinou & Tortonese, 1980 (p.29). EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.884). PATRAIKOS GULF - Kaspiris, 1973 (p.66) - (Missolonghi): Panagiotopoulos, 1916a (p.439), 1916c (p.578). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

264. *Symphodus (Crenilabrus) doderleini* Jordan, 1891 [M]

Symphodus doderleini Jordan, 1891; *Crenilabrus tinca* (nec Linnaeus) Valenciennes, 1839; *Crenilabrus doderleini* Carus, 1893; *Symphodus (Crenilabrus) doderleini* Tortonese, 1947.

GREEK SEAS - Quignard, 1966 (p.72); Economidis, 1973 (p.519); Quignard &

Pras in Whitehead et al., 1986 (p.934); Fischer et al., 1987 (p.1153). AEGEAN SEA - Cyclades:(Tinos): Kirtatos, 1982 (p.44)- Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 175) -(Kos, Kalymnos): Economidis & Bauchot, 1976 (p.884). IONIAN SEA - (Kyllini): Kaspiris, 1973 (p.66). SARONIKOS GULF - Papoutsoglou, 1975 (p.234), 1976 (p.90). PATRAIKOS GULF- Ondrias, 1971 (p.51).

265. *Symphodus (Crenilabrus) mediterraneus* (Linnaeus, 1758) [A-M]

Perca mediterranea Linnaeus, 1758; *Labrus serpentinus* Bonnaterre, 1788; *Labrus unimaculatus* Gmelin, 1789; *Lutjanus brunnichii* Lacepède, 1802; *Lutjanus mediterraneus* Risso, 1810; *Crenilabrus mediterraneus* Risso, 1826; *Crenilabrus pictus* Lowe, 1841; *Symphodus mediterraneus* Fowler, 1936; *Symphodus (Crenilabrus) mediterraneus* Tortonese, 1947.

GREEK SEAS - Apostolidis, 1883 (p.26), 1907 (p.19); Hoffman & Jordan, 1892 (p.270); Belloc, 1948 (p.B 33); Bini, 1960, 1965 (p.191), 1968 (p.108, 114B); Quignard, 1966 (p.33); Economidis, (1973); Bauchot & Quignard in Hureau & Monod, 1973 (p.437); Quignard & Pras in Whitehead et al., 1986 (p.935); Fischer et al., 1987 (p.1147). AEGEAN SEA - Erazi, 1943 (p.151) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83); Carus, 1893 (p.599) - (Naxos): Ondrias, 1971 (p.51) - (Tinos): Kirtatos, 1982 (p.44) - Samos is.: Economidis & Bauchot, 1976 (p.884) -Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 173) - (Kos, Kalymnos): Economidis & Bauchot, 1976 (p.884). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302) - (Toroneos bay, Kavala): Economidis & Bauchot, 1976 (p.884). SARONIKOS GULF - Papoutsoglou, 1975 (p.234), 1976 (p.91). PATRAIKOS GULF - Ondrias, 1971 (p.51); Kaspiris, 1973 (p.63). KORINTHIAKOS GULF, MESSINIAKOS GULF, SARONIKOS GULF - Economidis & Bauchot, 1976 (p.884).

266. *Symphodus (Crenilabrus) melanocercus* (Risso, 1810) [M]

Lutjanus melanocercus Risso, 1810; *Crenilabrus coeruleus* Risso, 1826; *Crenilabrus melanocercus* Risso, 1826; *Symphodus melanocercus* Jordan, 1891; *Symphodus (Crenilabrus) melanocercus* Tortonese, 1947.

GREEK SEAS - Apostolidis, 1835 (p.25), 1907 (p.9); Hoffman & Jordan, 1892 (p.271); Belloc, 1948 (p.B 33); Ondrias, 1971 (p.51); Economidis, 1973 (p.517); Quignard & Pras in Whitehead et al., 1986 (p.936); Fischer et al., 1987 (p.1153). AEGEAN SEA - Erazi, 1943 (p.156); Tortonese, 1975 (p.206)- Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83); Carus, 1893 (p.600) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 175). IONIAN SEA -

(Kyllini): Kaspiris, 1973 (p.64). Fish market of Athens: Tortonese, 1947d (p.152, 175).

267. *Symphodus (Crenilabrus) melops* (Linnaeus, 1758) [A-M]

Labrus Melops Linnaeus, 1758; *Labrus gibbosus* Bonnaterre, 1788; *Labrus melops* Bonnaterre, 1788; *Crenilabrus melops* Risso, 1826; *Symphodus melops* Jordan, 1891; *Symphodus (Crenilabrus) melops* Bauchot & Bauchot, 1961.

GREEK SEAS - Apostolidis, 1883 (p.25), 1907 (p.19); Hoffman & Jordan, 1892 (p.271); Belloc, 1948 (p.B 33); Ondrias, 1971 (p.51); Economidis, 1973 (p.517); Quignard & Pras in Whitehead et al., 1986 (p.937); Fischer et al., 1987 (p.1148). AEGEAN SEA - Bini, 1968 (p.112B) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.84); Carus, 1893 (p.600).

268. *Symphodus (Crenilabrus) ocellatus* (Forsskål, 1775) [M]

Labrus ocellatus Forsskål, 1775; *Labrus olivaceus* Bonnaterre, 1788; *Lutjanus ocellatus* Lacépède, 1802; *Labrus perspicillatus* Pallas, 1811; *Crenilabrus ocellatus* Risso, 1826; *Symphodus ocellatus* Jordan, 1891; *Crenilabrus (Crenilabrus) ocellatus* Facciola; *Symphodus (Crenilabrus) ocellatus* Tortonese, 1947.

GREEK SEAS - Apostolidis, 1883 (p.25), 1907 (p.19); Hoffman & Jordan, 1892 (p.270); Panagiotopoulos, 1916a (p.448), 1916b (p.555); Belloc, 1948 (p.B 32); Bini, 1960, 1965 (p.192), 1968 (p.109, 118B); Quignard, 1966 (p.70); Economidis, 1973 (p.518); Bauchot & Quignard in Hureau & Monod, 1973 (p.440); Quignard & Pras in Whitehead et al., 1986 (p.938); Fischer et al., 1987 (p.1154). AEGEAN SEA - Slastenenko, 1939 (p.101); Erazi, 1943 (p.153) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.84); Carus, 1893 (p.602) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 174). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302) - Thassos is.: Economidis & Bauchot, 1976 (p.885). SARONIKOS GULF - Papoutsoglou, 1975 (p.234) - (Phaleron): Athanassopoulos, 1921b (p.10) - (Epidavros): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.81); Kaspiris, 1973 (p.64) - (Missolonghi): Panagiotopoulos, 1916a (p.437), 1916c (p.578).

269. *Symphodus (Crenilabrus) roissali* (Risso, 1810) [A-M]

Lutjanus roissali Risso, 1810; *Labrus capistratus* Pallas, 1811; *Crenilabrus tigrinus* Risso, 1826; *Crenilabrus quinque maculatus* Valenciennes, 1839; *Symphodus (Crenilabrus) quinque maculatus* Facciola, 1916; *Symphodus (Crenilabrus) roissali* Quignard, 1966.

GREEK SEAS - Apostolidis, 1883 (p.25), 1907 (p.19); Belloc, 1948 (p.B 33); Quignard, 1966 (p.60); Bini, 1968 (p.122B); Economidis, 1973 (p.518); Bauchot & Quig-

nard in Hurcau & Monod, 1973 (p.441); Quignard & Pras in Whitehead et al., 1986 (p.939); Fischer et al., 1987 (p.1149). AEGEAN SEA - Erazzi, 1943 (p.150, 155, 161) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Belloc, 1948 (p.B 33) - (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 174) - (Kos): Economidis & Bauchot, 1976 (p.885); Bianchi & Morri, 1983b (p.104, 114). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302) - (Toroneos Bay): Economidis & Bauchot, 1976 (p.885). IONIAN SEA - Ninni, 1923 (p.36). SARONIKOS GULF - Papoutsoglou, 1975 (p.234), 1976 (p.91) - (Phaleron): Athanassopoulos, 1917a (p.22), 1921b (p.10, 12), 1929 (p.43) - (Epidavros): Seidel, 1964 (p.61). KORINTHIAKOS GULF - Economidis & Bauchot, 1976 (p.885). PATRAIKOS GULF - Ondrias, 1971 (p.51); Kaspiris, 1973 (p.65).

270. *Symphodus (Symphodus) rostratus* (Bloch, 1797) [M]

Lutjanus rostratus Bloch, 1797; *Symphodus fulvescens* Rafinesque, 1810; *Coricus lamarckii* Risso, 1826; *Coricus rostratus* Valenciennes, 1839; *Crenilabrus rostratus* Günther, 1862; *Symphodus scina* Jordan, 1891; *Symphodus rostratus* Gratzianov, 1907; *Crenilabrus (Coricus) rostratus* Facciola, 1916; *Symphodus (Symphodus) rostratus* Bauchot, 1963.

GREEK SEAS - Heldreich, 1878 (p.83, 84); Apostolidis, 1878 (p.26), 1907 (p.19); Hoffman & Jordan, 1892 (p.271); Quignard, 1966 (p.78); Carus, 1893 (p.604); Slashtenko, 1939 (p.104); Thompson, 1947 (p.116); Belloc, 1948 (p.B 32); Bini, 1968 (p.128B); Economidis, 1973 (p.519); Quignard & Pras in Whitehead et al., 1986 (p.939); Fischer et al., 1987 (p.1154). AEGEAN SEA - Erazzi, 1943 (p.157) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.84); Carus, 1893 (p.604) - (Naxos): Ondrias, 1971 (p.52) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 172). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302). IONIAN SEA - Tortonese, 1975 (p.200) - (Kyllini): Kaspiris, 1973 (p.67) - (Parga): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.52). PAGASSITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.61). SARONIKOS GULF - Papoutsoglou, 1975 (p.234), 1976 (p.91) - (Phaleron): Athanassopoulos, 1917a (p.22), 1921b (p.12); Panagiotopoulos, 1916c (p.578).

271. *Symphodus (Crenilabrus) tinca* (Linnaeus, 1758) [A-M]

Labrus Tinca Linnaeus, 1758; *Labrus pavo* Brännichius, 1768; *Crenilabrus tinca* Risso, 1826; *Crenilabrus pavo*, Valenciennes, 1839; *Symphodus tinca* Jordan, 1891; *Crenilabrus (Crenilabrus) pavo*, Facciola, 1916; *Symphodus (Crenilabrus) tinca* Tortonese, 1947.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.79); Heldreich, 1878

(p.83); Apostolidis, 1883 (p.26), 1907 (p.19); Hoffman & Jordan, 1892 (p.270); Carus, 1893 (p.599); Ninni, 1912 (p.145); Belloc, 1948 (p.B 33); Bini, 1960, 1965 (p.199), 1968 (p.109, 120B); Ananiadis, 1961 (p.112C); Quignard, 1966 (p.63); Palombi & Santarelli, 1969 (p.75); Economidis, 1973 (p.518); Bauchot & Quignard in Hureau & Monod, 1973 (p.441); Quignard & Pras in Whitehead et al., 1986 (p.940). Fischer et al., 1987 (p.1150). AEGEAN SEA - Erazi, 1943 (p.154) - Cyclades: Erhard, 1858 (p.90); Heldreich, 1878 (p.83); Carus, 1893 (p.599) - (Naxos): Ondrias, 1971 (p.51) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.9), 1947d (p.152, 173) - Crete is.: (Channia): Economidis & Bauchot, 1976 (p.885). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.302) - (Toroneos bay, Kavala): Economidis & Bauchot, 1976 (p.885). IONIAN SEA - Tortonese, 1975 (p.211) - (W.Peloponesus, Corfou): Economidis & Bauchot, 1976 (p.885). SARONIKOS GULF - Athanassopoulos, 1917a (p.22), 1917b (p.10); Papoutsoglou, 1975 (p.234), 1976 (p.91) - (Epidavros): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.51) - (Missolonghi): Kaspiris, 1973 (p.65). KORINTHIAKOS GULF - Kaspiris, 1973 (p.65); Economidis & Bauchot, 1976 (p.885). EUVOIKOS GULF - (Chalkis): Apostolidis, 1893 (p.26), 1907 (p.19). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.885); Fish market of Athens: Carus, 1893 (p.599).

THALASSOMA Swainson, 1839

272. *Thalassoma pavo* (Linnaeus, 1758) [A-M]

Labrus pavo Linnaeus, 1758; *Julis turcica* Risso, 1826; *Julis pavo* Valenciennes, 1839; *Thalassoma pavo* Jordan, 1891.

GREEK SEAS - Heldreich, 1878 (p.84); Carus, 1893 (p.605); Belloc, 1948 (p.B 34); Bini, 1965 (p.195), 1968 (p.138, 140B); Quignard, 1966 (p.101); Economidis, 1973 (p.521); Bauchot & Quignard in Hureau & Monod, 1973 (p.442); Quignard & Pras in Whitehead et al., 1986 (p.941); Fischer et al., 1987 (p.1151). AEGEAN SEA - Cyclades: Erhard, 1858 (p.90); Carus, 1893 (p.605) (Tinos): Kirtatos, 1982 (p.44) - N.Sporades is., Lesvos is.: Papaconstantinou & Tsimenidis, 1985 (p.59) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.9), 1947d (p.178) - (Kos): Bianchi & Morri, 1983a (p.229), 1983b (p.104, 108, 114). IONIAN SEA - Tortonese, 1975 (p.220). SARONIKOS GULF - Papoutsoglou, 1975 (p.240), 1976 (p.98) - (Phaleron): Athanassopoulos, 1917a (p.22) - (Epidavros): Seidel, 1964 (p.61). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.59) - (Trikeri): Apostolidis, 1883 (p.26), 1907 (p.20); Hoffman & Jordan, 1892 (p.271); Belloc, 1948 (p.B 34). PATRAIKOS GULF - Ondrias, 1971 (p.52) - (Patras): Apostolidis, 1883 (p.26), 1907 (p.20); Hoffman & Jordan, 1892 (p.271); Belloc, 1948 (p.B 34). KORINTHIAKOS GULF - (Antikirra): Seidel, 1964 (p.61).

273. *Xyrichthys novacula* (Linnaeus, 1758) [A-M]

Coryphaena Novacula Linnaeus, 1758; *Novacula coryphaena* Risso, 1826; *Xyrichthys cultratus* Valenciennes, 1840; *Xyrichthys novacula* Lowe, 1841; *Novacula cultrata* Günther, 1862.

GREEK SEAS - Heldreich, 1878 (p.84); Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.271); Carus, 1893 (p. 605); Panagiotopoulos, 1916c (p.580); Belloc, 1948 (p.B 34); Bini, 1960, 1965 (p.196), 1968 (p.138, 144B); Quignard, 1966 (p.104); Ananiadis, 1961 (p.413A), 1968 (p.41); Randall, 1965 (p.493); Economidis, 1973 (p.521); Bauchot & Quignard in Hureau & Monod, 1976 (p.443); Quignard & Pras in Whitehead et al., 1986 (p.942); Fischer et al., 1987 (p.1152). AEGEAN SEA - Thompson, 1947 (p.278) - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.84); Carus, 1893 (p.605) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Maldura, 1938 (p.464, 480); Belloc, 1948 (p.B 34) - (Rhodes): Tortonese, 1947c (p.7), 1947d (p.152, 179) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79) - (Kos): Bianchi & Morri, 1983a (p.228), 1983b (p.104, 114). N.AEGEAN SEA - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.274). SARONIKOS GULF - Papoutsoglou, 1975 (p.242), 1976 (p.100) - Aegina is.: Belloc, 1948 (p.B 34). PATRAIKOS GULF - Ondrias, 1971 (p.52); Kaspiris, 1973 (p.68). Fish market of Athens: Athanassopoulos, 1917a (p.22).

Fam. SCARIDAE

SPARISOMA Swainson, 1839

274. *Sparisoma (Euscarus) cretense* (Linnaeus, 1758) [A-M]

Scarus cretensis Linnaeus, 1758; *Scarus canariensis* Valenciennes, 1838; *Scarus siculo* Cocco, 1846; *Sparisoma cretensis* Jordan & Evermann, 1898; *Sparisoma cretense* de Buen, 1935; *Sparisoma (Euscarus) cretense* Quignard & Pras, 1986.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.79); Heldreich, 1878 (p.84); Carus, 1893 (p.607); Panagiotopoulos, 1916c (p.579); Thompson, 1947 (p.238); Belloc, 1948 (p.B 34); Bini, 1960, 1965 (p.197), 1968 (p.146B); Ananiadis, 1961 (p. 367C); 1968 (p.41); Economidis, 1973 (p.521); Monod in Hureau & Monod, 1973 (p.444); Quignard et Pras in Whitehead et al., 1986 (p.944); Fischer et al., 1987 (p.1152). AEGEAN SEA - Ninni, 1924 (p.4); Iseel, 1928 (p.266); Tortonese 1947a (p.889), 1947d (p.179), 1975 (p.227); Bini, 1968 (p.148) - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.607) - (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Issel, 1928 (p.263); Maldura, 1938 (p.464, 480); Belloc, 1948 (p.B 34) - (Rhodes): Tortonese, 1947c (p.7,9), 1947d (p.152, 179), 1975 (p.227) - (Kastellorizo): Papaconstantinou & Petrakis, 1986 (p.113); Papaconstantinou & Caragitsou, 1987b (p.79) - (Kos): Bianchi & Morri, 1983a (p.229), 1983b (p.108, 114) - Crete is.: Linnaeus, 1758 (p.282); Tortonese, 1947d (p.179), 1975 (p.226) -

(Naxos): Ondrias, 1971 (p.52). IONIAN SEA - (Kyllini): Kaspiris, 1973 (p.68). PATRAIKOS GULF - Ondrias, 1971 (p.52). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.885). Fish market of Athens: Athanassopoulos, 1917a (p.22).

Fam. AMMODYTIDAE

GYMNAMMODYTES Duncker & Mohr, 1939

275. *Gymnammodytes ciccerelus* (Rafinesque, 1810) [M]

Ammodytes Ciccerelus Rafinesque, 1810; *Ammodytes siculus* Swainson, 1833; *Ammodytes ciccerellus* Moreau, 1881; *Gymnammodytes ciccerellus* Duncker & Mohr, 1939

GREEK SEAS - Belloc, 1948 (p.B 9); Bini, 1960, 1965 (p.227), 1968 (p.110, 112C); Ondrias, 1971 (p.54); Economidis, 1973 (p.529); Reay in Whitehead et al., 1986 (p.948); Fischer et al., 1987 (p.956). AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p.447) - Cyclades:(Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: Belloc, 1948 (p.B 9) - (Rhodes): Tortonese, 1947c (p.7), 1947d (p.149, 184). N. AEGEAN SEA - (Kavala): Konsuloff & Drenski, 1943 (p.298). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.885).

Fam. TRACHINIDAE

ECHIICHTHYS Bleeker, 1861

276. *Echiichthys vipera* (Cuvier, 1829) [A-M]

Trachinus vipera Cuvier, 1829; *Echiichthys vipera* Bleeker, 1861.

GREEK SEAS - Apostolidis, 1883 (p.13), 1907 (p.9); Hoffman & Jordan, 1892 (p.272); Joubin & Le Danois, 1925 (p.209A); Thompson, 1947 (p.56); Belloc, 1948 (p.B 55); Bini, 1960, 1965 (p.201), 1968 (p.152B); Ananiadis, 1961 (p.275B), 1968 (p.41); Palombi & Santarelli, 1969 (p.193); Ondrias, 1971 (p.52); Economidis, 1973 (p.522); Tortonese in Whitehead et al., 1986 (p.952). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Heldreich, 1878 (p.81); Carus, 1893 (p.650); Thompson, 1947 (p.57) - (Tinos): Kirtatos, 1982 (p.44). SARONIKOS GULF- Melas, 1947 (p.3). KORINTHIAKOS GULF - Kaspiris, 1973 (p.70).

TRACHINUS Linnaeus, 1758

277. *Trachinus araneus* Cuvier, 1829 [A-M]

Trachinus araneus Cuvier, 1829; *Trachinus lineatus* (nec Schneider) Risso, 1810

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1883 (p.13), 1907 (p.9); Hoffman & Jordan, 1892 (p.272); Carus, 1893 (p.650); Thompson, 1947 (p.56); Belloc, 1948 (p.B 55); Bini, 1960, 1965 (p.198), 1968 (p.151B); Ananiadis, 1961 (p.275B) Palombi & Santarelli, 1969 (p.190); Fischer, 1973; Economidis, 1973 (p.522); Tor-

tonese, in Whitehead et al., 1986 (p.953). Fischer et al., 1987 (p.1396). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.650); Thompson, 1947 (p.56) - (Tinos): Kirtatos, 1982 (p.44). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304). IONIAN SEA - Tortonese, 1975 (p.232) - Kefallonia is.: Kaspiris, 1973 (p.69). SARONIKOS GULF - Melas, 1947 (p.2); Papoutsoglou, 1975 (p.241), 1976 (p.99). LAKONIKOS GULF - Bibron & Bory de Saint-Vincent, 1833 (p.76); Carus, 1893 (p.650). PATRAIKOS GULF - Ondrias, 1971 (p.52).

278. *Trachinus draco* Linnaeus, 1758 [A-M]

Trachinus Draco Linnaeus, 1758; *Trachinus lineatus* Schneider, 1801; *Trachinus draco* Day, 1881.

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1883 (p.13), 1907 (p.9); Hoffman & Jordan, 1892 (p.272); Carus, 1893 (p.649); Ninni, 1912 (p.57); Panagiotopoulos, 1916a (p.448), 1916b (p.555); Joubin & Le Danois, 1925 (p.207A); Thompson, 1947 (p.56); Belloc, 1948 (p.B 55); Bini, 1960, 1965 (p.199), 1968 (p.150, 154B); Ananiadis, 1961 (p.275B), 1968 (p.41); Palombi & Santarelli, 1969 (p.191); Fischer, 1973; Economidis, 1973 (p.522); Wheeler in Hureau & Monod, 1973 (p.449); Tortonese in Whitehead et al., 1986 (p.953); Fischer et al., 1987 (p.1397). AEGEAN SEA- Cyclades: Erhard, 1858 (p.57); Carus, 1893 (p.649); Thompson, 1947 (p.57) - (Naxos): Ondrias, 1971 (p.52) (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 183) - (Kos): Bianchi & Morri, 1983b (p.104, 114) - Crete is.: Economidis & Bauchot, 1976 (p.885). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.275). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Oxia is.: Kaspiris, 1973 (p.69). SARONIKOS GULF - Melas, 1947 (p.2,3); Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.241), 1976 (p.98) - (Phaleron): Panagiotopoulos, 1916c (p.579); Athanassopoulos, 1929 (p.42) - Aegina is.: Seidel, 1964 (p.61). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.885); Papaconstantinou & Tortonese, 1980 (p.29). PATRAIKOS GULF - Ondrias, 1971 (p.52); Kaspiris, 1973 (p.69); Papaconstantinou, 1986b (p.232) - (Missolonghi): Panagiotopoulos, 1916a (p.433). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). EUVOIKOS GULF - Rigopoulos, 1973 (p.314) Fish market of Athens: Athanassopoulos, 1917a (p.19).

279. *Trachinus radiatus* Cuvier, 1829 [A-M]

Trachinus radiatus Cuvier 1829; *Pseudotrachinus radiatus* Bleeker, 1861.

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1883 (p.13), 1907 (p.9); Hoffman & Jordan, 1892 (p.272); Carus, 1893 (p.650); Belloc, 1948 (p.B 55); Bini,

1960, 1965 (p.200), 1968 (p.152B); Palombi & Santarelli, 1969 (p.192); Ondrias, 1971 (p.52); Economidis, 1973 (p.522); Tortonese in Whitehead et al., 1987 (p.954); Fischer et al., 1987 (p.1398). AEGEAN SEA -Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.650); Thompson, 1947 (p.57)- (Tinos): Kirtatos, 1982 (p.44) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 183) - Crete is.: (Channia): Economidis & Bauchot, 1976 (p.885). IONIAN SEA - Lefkas is.: Kaspiris, 1973 (p.70). SARONIKOS GULF - Melas, 1947 (p.2) -Aegina is.: Seidel, 1964 (p.61).

Fam. URANOSCOPIDAE

URANOSCOPUS Linnaeus, 1758

280. *Uranoscopus scaber* Linnaeus, 1758 [A-M]

Uranoscopus scaber Linnaeus, 1758; *Cottus anostomus* Pallas, 1811.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.76); Heldreich, 1878 (p.81); Apostolidis, 1883 (p.13), 1907 (p.8); Hoffman & Jordan, 1892 (p.272); Carus, 1893 (p.648); Joubin & Le Danois, 1925 (p.210A); Thompson, 1947 (p.98); Belloc, 1948 (p.B 55); Bini, 1960, 1965 (p.202), 1968 (p.162, 164B); Ananiadis, 1961 (p.150C), 1968 (p.42); Palombi & Santarelli, 1969 (p.195); Fischer, 1973; Economidis, 1973 (p.523); Hureau in Whitehead et al., 1986 (p.956); Fischer et al., 1987 (p.1418). AEGEAN SEA - Kahsbauer, 1965 (p.641); Wheeler in Hureau & Monod, 1973 (p.451) - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.648); Thompson, 1947 (p.99) - (Naxos): Ondrias, 1971 (p.52) - (Tinos): Kirtatos, 1982 (p.44) - S.E.Eubia is.: Fage, 1918 (p.122)- Dodecanese is.: Maldura, 1938 (p.480) - (Rhodes): Tortonese, 1947d (p.183). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Kastos is.: Kaspiris, 1973 (p.70). SARONIKOS GULF - Melas, 1947 (p.3); Papoutsoglou, 1975 (p.242), 1976 (p.100); Tsimenidis et al., 1979 (p.69) - (Phaleron): Athanassopoulos, 1929 (p.42) - (Aegina, Epidavros): Seidel, 1964 (p.61). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.886); Papaconstantinou & Tortonese, 1980 (p.29). EUVOIKOS GULF - Rigopoulos, 1973 (p.315) - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130). PATRAIKOS GULF - Ondrias, 1971 (p.52); Papaconstantinou, 1986b (p.232). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.61). Fish market of Athens: Athanassopoulos, 1917a (p.19).

Fam. SIGANIDAE

SIGANUS Forsskål, 1775

281. *Siganus rivulatus* Forsskål, 1775 [R]

Scarus [Siganus] rivulatus Forsskål 1775; *Teuthis sigana* W.Steinitz, 1927; *Siganus rivulatus* Fowler & Bean, 1929.

GREEK SEAS - Papaconstantinou, 1987 (in press). AEGEAN SEA -Tortonese,

1938 (p.27); 1947a (p.889); 1964 (p.102), 1978 (p.14), 1986 (p.79); Ben-Tuvia, 1966 (p.256), 1977 (p.252); Por, 1978 (p.106); George, 1972 (p.32); Economidis, 1973 (p.523); Papaconstantinou & Tortonese, 1980 (p.39); Ben Tuvia *in* Whitehead et al., 1986 (p.966); Fischer et al., 1987 (p.1323) - Cyclades: (Naxos): Ondrias, 1971 (p.53); Papaconstantinou, 1987 (p.17) - Samos is.: Laskarides, 1948b (p.107) - Dodecanese is.: Brunelli & Bini, 1934 (p.259); Maldura, 1938 (p.463, 480); Laskarides, 1948b (p.103, 107), 1948c (p.128); Bini, 1960, 1965 (p.203); Kavallakis, 1968 (p.307); Ben Tuvia, 1978 (p.250); Papaconstantinou, 1987 (p.18) - (Rhodes): Brunelli & Bini, 1934a (p.259); Tortonese, 1947c (p.7), 1947d (p.152, 170), 1978 (p.14), 1986 (p.79); Serbetis, 1947b (p.6); Kosswig, 1950 (p.205); Ben Tuvia, 1966 (p.267), 1970 (p.181); 1977 (p.250), 1985 (p.372); Fischer, 1973; Tortonese *in* Hureau & Monod, 1973 (p.456); Por, 1978 (p.106) - (Kastellorizo): Caragitsou et al., 1986 (p.125); Papaconstantinou & Caragitsou, 1987b (p.79) - (Kos): Brunelli & Bini, 1934a (p.259). IONIAN SEA - Tortonese, 1978 (p.14).

282. *Siganus luridus* (Rüppell, 1828) [R]

Amphacanthus luridus Rüppell, 1828; *Siganus luridus* Fowler & Bean, 1929.

GREEK SEAS - Fischer et al., 1987 (p.1322); Papaconstantinou, 1987 (in press). AEGEAN SEA Economidis, 1973 (p.523); Ben Tuvia, 1977 (p.252), 1985 (p.372); Papaconstantinou & Tortonese, 1980 (p.39); Tortonese, 1986 (p.79); - Cyclades: (Naxos): Ondrias, 1971 (p.53); Papaconstantinou, 1987 (p.17) - Dodecanese is.: Kavallakis, 1968 (p.307); Tortonese, 1986 (p.79); BenTuvia *in* Whitehead et al., 1986 (p.965) Papaconstantinou, 1987 (p.17) - (Rhodes): Tortonese, 1986 (p.79); Por, 1978 (p.106); Ben Tuvia, 1970 (p.181); 1977 (p.252), 1985 (p.372) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79). IONIAN SEA - Tortonese, 1978 (p.14) - Oxia is.: Kaspiris, 1973 (p.71). PATRAIKOS GULF - Kaspiris, 1976 (p.627).

Fam. GEMPYLIDAE

RUVETTUS Cocco, 1829

283. *Ruvettus pretiosus* Cocco, 1829 [A-M]

Ruvettus pretiosus Cocco, 1829; *Tetragonurus simplex* Lowe, 1833; *Thyrstites acanthoderma* Lowe, 1839; *Ruvettus pacificus* Jordan & Jordan, 1922.

GREEK SEAS - Belloc, 1948 (p.B 15); Ondrias, 1971 (p.53); Economidis, 1973 (p.524). Fischer et al., 1987 (p.1104). IONIAN SEA - Parin *in* Whitehead et al., 1986 (p.973) - Zante is.: Kaspiris, 1973 (p.72). Fish market of Athens: Belloc, 1948 (p.B 15).

Fam. TRICHIURIDAE
LEPIDOPUS Gouan, 1770

284. *Lepidopus caudatus* (Euphrasen, 1788) [W]

Trichiurus caudatus Euphrasen, 1788; *Lepidopus argenteus* Bonnaterre, 1788; *Lepidopus gouanianus* Lacepède, 1800; *Ziphotheca tetradens* Montagu, 1811; *Lepidopus caudatus* Day, 1880.

GREEK SEAS - (?) Heldreich, 1878 (p.87); Carus, 1893 (p.654); Belloc, 1948 (p.205); Bini, 1960, 1965 (p.205), 1968 (p.18C); Palombi & Santarelli, 1969 (p.205); Fischer, 1973; Economidis, 1973 (p.524); Parin & Bekker in Hureau & Monod, 1973 (p.464). FISCHER et al., 1987 (p.1404). AEGEAN SEA - Cyclades : Erhard, 1858 (p.89); Carus, 1893 (p.654) - (Tinos) : Kirtatos, 1982 (p.45) - Lesvos is.: Schmidt & Strubberg, 1918 (p.14); Belloc, 1948 (p.B 20). N.AEGEAN SEA - (Toroneos bay): Economidis & Bauchot, 1976 (p.886). IONIAN SEA - Bini, 1968 (p.22C); Papaconstantinou, 1986b (p.232); Parin in Whitehead et al., 1986 (p.979) - Corfou is.: Apostolidis, 1883 (p.19), 1907 (p.16); Hoffman & Jordan, 1892 (p.254); Belloc, 1948 (p.B 20). SARONIKOS GULF - Schmidt & Strubberg, 1918 (p.14); Melas, 1947 (p.3); Tsimenidis et al., 1979 (p.69). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.30). PATRAIKOS GULF - Ondrias, 1971 (p.53); Papaconstantinou, 1986b (p.232) - (Patras): Apostolidis, 1883 (p.19), 1907 (p.16); Hoffman & Jordan, 1892 (p.254); Belloc, 1948 (p.B 20). KORINTHIAKOS GULF - Kaspiris, 1973 (p.72); Papaconstantinou, 1986b (p.232); Tortonese, 1975 (p.384). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

TRICHIURUS Linnaeus, 1758

285. *Trichiurus lepturus* Linnaeus, 1758 [W?]

Trichiurus Lepturus Linnaeus, 1758; *Trichiurus argenteus* Shaw, 1803; *Trichiurus lepturus japonicus* Temminck & Schlegel, 1845; *Trichiurus lepturus* Day, 1880; *Trichiurus auriga* Klunzinger, 1884; *Trichiurus haumela* Tortonese, 1958.

GREEK SEAS - Hoffman & Jordan, 1892 (p.254); Apostolidis, 1907 (p.16); Belloc, 1948 (p.B 21); Ananiadis, 1961 (p.393C); Ondrias, 1971 (p.53); Economidis, 1973 (p.524); Parin in Whitehead et al., 1986 (p.980); Fischer et al., 1987 (p.1405). IONIAN SEA - Ninni, 1912 (p.66); Tortonese, 1938 (p.16). EUVOIKOS GULF - Rigopoulos, 1973 (p.315) - (Chalkis): Apostolidis, 1893 (p.22).

Fam. SCOMBRIDAE

AUXIS Cuvier, 1829

286. *Auxis rochei* (Risso, 1810) [C]

Scomber rochei Risso, 1810; *Scomber bisus* Rafinesque, 1810; *Auxis vulgaris* Cuvier, 1832; *Auxis rochei* Day, 1881; *Auxis bisus* Moreau, 1881; *Auxis thazard* (nec Lacepède, 1801) Smitt, 1893.

GREEK SEAS - Panagiotopoulos, 1916a (p.446), 1916b (p.553); Athanassopoulos, 1924a (p.1), 1934a (p.315); Jubin & Le Danois, 1925 (p.61A); Belloc, 1948 (p.B 18), 1954 (p.311, 313, 314); Tortonese, 1963 (p.148); Bini, 1960, 1965 (p.214), 1968 (p.46, 56C); Ananiadis, 1961 (p.72C); 1968 (p.43); Palombi & Santarelli, 1969 (p.118); Fischer, 1973; Collette, 1966 (p.371); Economidis, 1973 (p.527); Postel in Hureau & Monod, 1973 (p.470); Tortonese, 1975 (p.370); Collette in Whitehead et al., 1986 (p.984); Fischer et al., 1987 (p.1268). AEGEAN SEA - Athanassopoulos, 1923 (p.501); Tortonese, 1963a (p.148) - Cyclades: Belloc, 1948 (p.B 18), 1954 (p.311) - (Tinos): Kirtatos, 1982 (p.45) - Chios is., S.E.Eubia is.: Belloc, 1948 (p.B 18), 1954 (p.311) - S.Eubia is.: Erhenbaum, 1924 (p.38). LIBYAN SEA - S. Crete is.: Erhenbaum, 1924 (p.38). SARONIKOS GULF - Laskarides, 1949 (p.49) - Poros is.: Belloc, 1948 (p.B 18), 1954 (p.311). THERMAIKOS GULF - Athanassopoulos, 1934a (p.315). EUVOIKOS GULF - (Gialtra): Vinciguerra, 1920 (p.44). Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130). AMVRAKIKOS GULF - Athanassopoulos, 1926 (p.2) PAGASSITIKOS GULF - (Volos): Athanassopoulos, 1934a (p.315), 1926 (p.2, 5) - (Amaliapolis): Seidel, 1964 (p.62). PATRAIKOS GULF - Ondrias, 1971 (p.54); Kaspiris, 1973 (p.75) - (Patras): Belloc, 1948 (p.B 18), 1954 (p.311). Fish market of Athens: Athanassopoulos, 1917a (p.20).

EUTHYNNUS Lütken in Jordan & Gilbert, 1883

287. *Euthynnus alletteratus* (Rafinesque, 1810) [A-M]

Scomber alletteratus Rafinesque, 1810; *Scomber quadripunctatus* E.Geoffroy Saint-Hilaire, 1817; *Thynnus thunnina* Cuvier, 1832; *Euthynnus alliteratus* Jordan & Gilbert, 1883; *Euthynnus alleteratus* Le Gall, 1934; *Euthynnus alletteratus* Fraser-Brunner, 1950; *Gymnosarda alletterata* Zci, 1963.

GREEK SEAS - Hoffman & Jordan, 1892 (p.254); Panagiotopoulos, 1916a (p.446), 1916b (p.553); Belloc, 1948 (p.B 17), 1955 (p.473, 476); Bini, 1960, 1965 (p.212), 1968 (p.46, 52C); Palombi & Santarelli, 1969 (p.123); Ananiadis, 1961 (p.25C), 1968 (p.43); Fischer, 1973; Economidis, 1973 (p.527); Postel in Hureau & Monod, 1973 (p.471); Tortonese, 1975 (p.366); Collette in Whitehead et al., 1986 (p.985); Fischer et al., 1987 (p.1269). AEGEAN SEA - Athanassopoulos, 1923 (p.501) - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.658) - (Tinos): Kirtatos, 1982 (p.45) - N.Sporades is.: Palcokostas, 1982b (p.24) - Dodecanese is.: Serbetis, 1947b (p.6). N.AEGEAN SEA - Postel in Hureau & Monod, 1973 (p.471). LIBYAN SEA - S.Crete is.: Ehrenbaum, 1924 (p.30). EUVOIKOS GULF - (Chalkis): Apostolidis, 1883 (p.19), 1907 (p.14); Hoffman & Jordan, 1892 (p.254); Belloc, 1948 (p.B 17). PATRAIKOS GULF - Ondrias, 1971 (p.53); Kaspiris, 1973 (p.74) - (Patras): Belloc, 1948 (p.B 17), 1955 (p.473). PAGASSITIKOS GULF - (Volos): Belloc, 1948 (p.17), 1955 (p.473); Ananiadis, 1961 (p.25C) - (Milina): Vinciguerra, 1920 (p.44).

288. *Katsuwonus pelamis* (Linnaeus, 1758) [C]

Scomber Pelamis Linnaeus, 1758; *Scomber pelamides* Lacepède, 1801; *Scomber pelamis* Risso, 1810; *Thynnus vagans* Lesson, 1826; *Euthynnus pelamis* Smitt, 1893; *Katsuwonus pelamys* Le Gall, 1934; *Euthynnus (Katsuwonus) pelamis* Fraser-Brunner, 1950; *Katsuwonus pelamis* Collins, 1954.

GREEK SEAS - Panagiotopoulos, 1916a (p.446), 1916b (p.553); Joubin & Le Danois 1925 (p.65A); Belloc, 1948 (p.17), 1955 (p.480); Ananiadis, 1961 (p.413A), 1968 (p.43); Ondrias, 1971 (p.54); Economidis, 1973 (p.527); Collette in Whitehead et al., (p.986); Fischer et al., 1987 (p.1270). Fish market of Athens: Belloc, 1948 (p.B 17), 1955 (p.480).

ORCYNOPSIS Gill, 1862

289. *Orcynopsis unicolor* (E.Geoffroy Saint-Hilaire, 1817) [A-M]

Scomber unicolor E.Geoffroy Saint-Hilaire, 1817; *Cybbium bonaparti* Verany, 1846; *Orcynopsis unicolor* Smitt, 1893; *Sarda unicolor* Fowler, 1936.

GREEK SEAS - (?) Belloc, 1948 (p.B 18); Ondrias, 1971 (p.53); Economidis, 1973 (p.526); (?) Fischer et al., 1987 (p.1271). AEGEAN SEA - Dodecanese is., Lesvos is., Chios is.: Fischer et al., 1987 (p.1271).

SARDA Cuvier, 1829

290. *Sarda sarda* (Bloch, 1793) [A-M]

Scomber sarda Bloch, 1793; *Scomber pelamis* Brünnich, 1768; *Scomber mediterraneus* Schneider, 1801; *Thynnus sardus* Risso, 1826; *Pelamys sarda* Cuvier, 1832; *Sarda mediterranea* Jordan & Gilbert, 1883; *Sarda sarda* Le Gall, 1934.

GREEK SEAS - Heldreich, 1878 (p.82); Apostolidis, 1883 (p.19), 1907 (p.14); Hoffman & Jordan, 1892 (p.256); Carus, 1893 (p.659); Ninni, 1912 (p.74); Panagiotopoulos, 1916a (p.446), 1916b (p.553), 1916c (p.580); Joubin & Le Danois, 1925 (p.67A); Athanassopoulos, 1924a (p.1), 1934a (p.315); Thompson, 1947 (p.197); Belloc, 1948 (p.B 18), 1954 (p.299); Ananiadis, 1961 (p.416A), 1966 (p.874) 1968 (p.43) Serbetis, 1963 (p.372); Bini, 1960, 1965 (p.208), 1968 (p.36, 38C); Palombi & Santarelli, 1969 (p.124); Fischer, 1973; Economidis, 1973 (p.525); Postel in Hureau & Monod, 1973 (p.475); Collette in Whitehead et al., 1986 (p.990); Fischer et al., 1987 (p.1273). AEGEAN SEA - Ninni, 1923 (p.53); Athanassopoulos, 1923 (p.501), 1925 (p.4); Serbetis, 1955 (p.381, 382), 1963 (p.372); Numman, 1955 (p.378), 1957 (p.71); Demir, 1957 (p.124, 130); Acara, 1957 (p.193, 195); Tortonese, 1975 (p.351) - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.659) - (Tinos): Kirtatos, 1982 (p.45) - Lesvos is.: Nummann 1955 (p.378), 1957 (p.71) - Dodecanese is.: Maldura, 1938 (p.479); Serbetis, 1947b (p.6); Belloc, 1948

(p.B 18)(Rhodes): Tortonese, 1947d (p.152, 170) - N.Sporades is.: Paleokostas, 1982b (p.24) - N. Crete is.: Athanassopoulos, 1924a (p.2). N.AEGEAN SEA - Konsuloff & Drenski, 1943 (p.299) -(Kavala): Acara, 1957 (p.195) - (Kavala, Alexandroupolis): Ananiadis, 1966 (p.874). IONIAN SEA - Tortonese, 1975 (p.350) -Lefkas is.: Kaspiris, 1973 (p.73). SARONIKOS GULF - Athanassopoulos, 1924a (p.1); Laskarides, 1949 (p.49) - (Piraeus): Athanassopoulos, 1924a (p.1); Acara, 1957 (p.195). EUVOIKOS GULF - Athanassopoulos, 1924a (p.2), 1926 (p.3) - (Gialtra): Vinciguerra, 1920 (p.44); Acara, 1975 (p.195) - (Chalkis): Ananiadis, 1966 (p.874). PAGASSITIKOS GULF - (Volos): Athanassopoulos, 1934a (p.315); Acara, 1957 (p.195). THERMAIKOS GULF -(Thessaloniki bay): Athanassopoulos, 1934b (p.346); Acara, 1957 (p.195). AMVRAKIKOS GULF - (Vonitsa): Athanassopoulos, 1926 (p.2). PATRAIKOS GULF - Ondrias, 1971 (p.53) - (Patras); Belloc, 1948 (p.B 18).

SCOMBER [Artedi, 1738] Linnaeus, 1758

291. *Scomber japonicus* Houttuyn, 1782 [W]

Scomber japonicus Houttuyn, 1782; *Scomber colias* Gmelin, 1789; *Scomber pneumatophorus* Delaroche, 1809; *Pneumatophorus colias* Poll, 1947; *Scomber (Pneumatophorus) japonicus colias* Tortonese, 1958; *Scomber (Pneumatophorus) japonicus* Bini, 1965.

GREEK SEAS - Apostolidis, 1883 (p.19), 1907 (p.14); Hoffman & Jordan, 1892 (p.254); Panagiotopoulos, 1916a (p.446), 1916b (p.553), 1916c (p.579); Athanassopoulos, 1923 (p.501), 1924a (p.1), 1934a (p.315); Joubin & Le Danois, 1925 (p.60A); Thompson, 1947 (p.243); Belloc, 1948 (p.B 14); Bini, 1960, 1965 (p.207), 1968 (p.28, 32C); Ananiadis, 1961 (p.416A, 63C), 1966 (p.872, 874), 1968 (p.43), Palombi & Santarelli, 1969 (p.117); Fischer, 1973; Economidis, 1973 (p.525); Postel in Hureau & Monod, 1973 (p.466); Collette in Whitehead et al., 1986 (p.991); Fischer et al., 1987 (p.1274). AEGEAN SEA - Ninni, 1923 (p.47); Slastenenko, 1939 (p.66); Atli, 1960 (p.405, 407) - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.81); Carus, 1893 (p.656); Ananiadis, 1966 (p.874); Moraitopoulou-Kasimati, 1963 (p.8) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: Maldura, 1938 (p.464, 480); Serbetis, 1947b (p.6); Belloc, 1948 (p.B 14); Moraitopoulou-Kasimati, 1963 (p.8) - (Rhodes): Tortonese, 1947d (p.152) - (Kalymnos, Leros, Kos): Moraitopoulou-Kasimati 1963 (p.8) - Crete is., Lesvos is., Chios is.: Moraitopoulou-Kasimati, 1963 (p.8). Ananiadis, 1966 (p.874) -N.Sporades is.: Paleokostas, 1982a (p.14). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.299); Ananiadis, 1966 (p.874). IONIAN SEA - Corfou is.: Heldreich, 1878 (p.81); Carus, 1893 (p.656). SARONIKOS GULF, NEUVOIKOS GULF, GULF OF PETALIES- Moraitopoulou-Kasimati, 1963 (p.8); Ananiadis, 1966 (p.874). SARONIKOS GULF- Papoutsoglou, 1975 (p.239), 1976 (p.97) - (Piraeus): Athanassopoulos, 1924a (p.1). THERMAIKOS GULF - Athanassopoulos, 1934a (p.316). PATRAIKOS GULF -Ondrias, 1971 (p.53);

Kaspiris, 1973 (p.73). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) -(Amaliapolis): Seidel, 1964 (p.62). Fish market of Athens: Athanasopoulos, 1917a (p.20).

292. *Scomber scombrus* Linnaeus, 1758 [A-M]

Scomber scombrus Linnaeus, 1758; *Scomber scomber* Bonnaterre, 1788; *Scomber punctatus* Couch, 1867.

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1883 (p.19), 1907 (p.13); Hoffman & Jordan, 1892 (p.254); Carus, 1893 (p.656); Ninni, 1912 (p.69); Panagiotopoulos, 1916a (p.446), 1916b (p.553); Joubin & Le Danois, 1925 (p.60A); Thompson, 1947 (p.243); Belloc, 1948 (p.B 14); Bini, 1960, 1965 (p.207), 1968 (p.28, 30C); Ananiadis, 1966 (p.872, 874); 1968 (p.43), Palombi & Santarelli, 1969 (p.117); Fischer, 1973; Economidis, 1973 (p.524); Postel in Hureau & Monod, 1973 (p.465); Collette in Whitehead et al., 1986 (p.992); Fischer et al., 1987 (p.1275). AEGEAN SEA - Ninni, 1923 (p.46); Slashtenko, 1939 (p.65); Serbetis, 1955 (p.381, 382) - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.656); Thompson, 1947 (p.243); Ananiadis, 1966 (p.874) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: Maldura, 1938 (p.464, 480); Serbetis, 1947b (p.6) - (Kalymnos, Leros, Kos): Ananiadis, 1966 (p.874) - Chios is., Lesbos is., Crete is.: Ananiadis, 1966 (p.874). N. AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.299); Ananiadis, 1966 (p.874). IONIAN SEA - Tortonese, 1975 (p.346). SARONIKOS GULF - Ananiadis, 1966 (p.874); Papoutsoglou, 1975 (p.239), 1976 (p.97). N.EUVOIKOS GULF, GULF OF PETALIES - Ananiadis, 1966 (p.874). PATRAIKOS GULF - Ondrias, 1971 (p.53); Kaspiris, 1973 (p.72). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

THUNNUS South, 1845

293. *Thunnus alalunga* (Bonnaterre, 1788) [C]

Scomber alalunga Bonnaterre, 1788; *Scomber alatunga* Gmelin, 1789; *Scomber germo* Lacepède, 1801; *Orcynus alalunga* Risso, 1826; *Orcynus germo* Lütken, 1880; *Germo alalunga* Le Gall, 1934; *Thunnus alalunga* Collins, 1954.

GREEK SEAS - Panagiotopoulos, 1916a (p.446), 1916b (p.553); Belloc, 1948 (p.B 17), 1954 (p.287, 302); Bini, 1960, 1965 (p.211), 1968 (p.45, 50C); Ananiadis, 1968 (p.43); Ondrias, 1971 (p.53); Economidis, 1973 (p.526); Postel in Hureau & Monod, 1973 (p.468); Collette in Whitehead et al., 1986 (p.995); Fischer et al., 1987 (p.1277). AEGEAN SEA - Belloc, 1948 (p.B 17), 1954 (p.302) - Cyclades, Crete is.: Belloc, 1948 (p.B 17), 1954 (p.290) - Hydra is.: Belloc, 1954 (p.302). N.AEGEAN SEA - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.299). MEDITERRANEAN SEA - Belloc, 1948 (p.B 17), 1954 (p.291) -(S.W. Cape Tenaro): Ehrenbaum, 1924 (p.25). IONIAN SEA - (Preveza, Corfu, Kefallonia, Ithaki): Belloc,

1954 (p.300). MESSINIAKOS GULF, ARGOLIKOS GULF (Nafplion) - Belloc, 1954 (p.302). SARONIKOS GULF (Poros), KORINTHIAKOS GULF - Belloc, 1948 (p.B 17), 1954 (p.290). PATRAIKOS GULF - Kaspiris, 1973 (p.74)

294. *Thunnus thynnus* (Linnaeus, 1758) [A-M]

Scomber Thynnus Linnaeus, 1758; *Thynnus mediterraneus* Risso, 1826; *Thynnus brachypterus* Cuvier, 1832; *Orcynus thynnus* Lütken, 1880; *Thunnus thynnus* Moreau, 1881.

GREEK SEAS - Heldreich, 1878 (p.81); Apostolidis, 1883 (p.19), 1907 (p.14); Hoffman & Jordan, 1892 (p.256); Carus, 1893 (p.657); Ninni, 1912 (p.71); Panagiotopoulos, 1916a (p.446), 1916b (p.553); Joubin & Le Danois, 1925 (p.63A); Steuer, 1927 (p.259, 260); Thompson, 1947 (p.79); Belloc, 1948 (p.B 16); Bini, 1960, 1965 (p.210), 1968 (p.45, 48C); Ananiadis, 1968 (p.43); Palombi & Santarelli, 1969 (p.120); Fischer, 1973; Economidis, 1973 (p.526); Tortonese, 1975 (p.359); Postel in Hureau & Monod, 1973 (p.468); Collette in Whitehead et al., 1986 (p.997); Fischer et al., 1987 (p.1278). AEGEAN SEA - Athanassopoulos, 1928a (p.8) - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.657) - (Paros): Serbetis, 1947b (p.6); Belloc, 1948 (p.B 16) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 16) - (Rhodes): Ehrenbaum, 1924 (p.27) - Chios is., Lesvos is.: Athanassopoulos, 1924a (p.1), 1928a (p.2) - N.Sporades is.: Paleokostas, 1982b (p.25). N.AEGEAN SEA - Thassos is.: Konsuloff & Drenski, 1943 (p.299). IONIAN SEA - Lefkas is., Zante is.: Apostolidis, 1883 (p.19), 1907 (p.14); Hoffman & Jordan, 1892 (p.256); Ninni, 1923 (p.50); Belloc, 1948 (p.B 16) - Corfou is.: Ninni, 1923 (p.50); Belloc, 1948 (p.B 16) - Epirus (Preveza), Kefallonia is.: Ninni, 1923 (p.50). SARONIKOS GULF - Aegina is.: Heldreich, 1878 (p.81); Carus, 1893 (p.657); Thompson, 1947 (p.79) - (Methana): Ninni, 1923 (p.50). PAGASSITIKOS GULF - Apostolidis, 1883 (p.19), 1907 (p.14); Hoffman & Jordan, 1892 (p.256); Thompson, 1947 (p.79); Belloc, 1948 (p.B 17) - (Volos): Ninni, 1923 (p.50); Athanassopoulos 1926 (p.5). N.EUVOIKOS GULF - Athanassopoulos, 1926 (p.3) - (Gialtra): Vinciguerra, 1920 (p.43). PATRAIKOS GULF - Ondrias, 1971 (p.53); Kaspiris, 1973 (p.74).

Fam. LUVARIDAE

LUVARUS Rafinesque, 1810

295. *Luvarus imperialis* Rafinesque, 1810 [W]

Luvarus imperialis Rafinesque, 1810; *Proctostegus proctostegus* Nardo, 1827; *Diana Valenciennesii* Cocco & Scuderi, 1835; *Astrodermus Elegans* Bonaparte, 1839.

GREEK SEAS - Tortonese, 1975 (p.378). AEGEAN SEA - Crete is.: Carus, 1893 (p.668); Economidis, 1973 (p.528). LIBYAN SEA - S. Crete is.: Decamps in Whitehead et al., 1986 (p.999); Fischer et al., 1987 (p.1166). PATRAIKOS GULF - Kaspiris & Ondrias, 1984 (p.1).

Fam. ISTIOPHORIDAE

TETRAPTURUS Rafinesque, 1810

296. *Tetrapturus belone*, Rafinesque, 1810 [M]

Tetrapturus belone Rafinesque, 1810; *Skeponopodus typus* Nardo, 1833; *Histiophorus belone* Günther, 1860; *Tetrapturus imperator* (nec Schneider, 1801), Goode, 1883; *Istiophorus gladius* (nec Bloch) Ben-Tuvia, 1953; *Makaira belone* Tortonese, 1958.

GREEK SEAS - Ondrias, 1971 (p.54) - [except N.Aegean Sea]: Nakamura in Whitehead et al., 1986 (p.1004); Fischer et al., 1987 (p.1131). MIRTOON SEA (Kithira), LIBYAN SEA (S.Crete) - Fischer, 1973.

Fam. XIPHIIDAE

XIPHIAS Linnaeus, 1758

297. *Xiphias gladius* Linnaeus, 1758 [W]

Xiphias Gladius Linnaeus, 1758; *Xiphias gladius* Günther, 1860. *Xiphias thermaicus* Serbetis, 1947.

GREEK SEAS - Heldreich, 1878 (p.82); Apostolidis, 1883 (p.21), 1907 (p.16); Hoffman & Jordan, 1892 (p.253); Carus, 1893 (p.675); Ninni, 1912 (p.92); Panagiotopoulos, 1916a (p.446), 1916b (p.553); Athanassopoulos, 1924a (p.1); Joubin & Le Danois, 1925 (p.77A); Thompson, 1947 (p.178); Belloc, 1948 (p.B 18); Bini, 1960, 1965 (p.217), 1968 (p.66, 68C); Ananiadis, 1961 (p.282C); 1968 (p.43); Palombi & Santarelli, 1969 (p.201); Ondrias, 1971 (p.54); Fischer, 1973; Economidis, 1973 (p.528); Tortonese in Hureau & Monod, 1973 (p.482); Tortonese, 1975 (p.372); Nakamura in Whitehead et al., 1986 (p.1006); Fischer et al., 1987 (p.1420). AEGEAN SEA - Athanassopoulos, 1923 (p.501); Demir et al., 1957 (p.141) - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.675) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.B 18) - (Kastellorizo): Kaspiris & Ondrias, 1984 (p.3) - N.Sporades is.: Paleokostas, 1982b (p.24). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.299). IONIAN SEA - Carus, 1893 (p.675). PAGASSITIKOS GULF - Athanassopoulos, 1926 (p.5) - (Milina): Vinciguerra, 1920 (p.44) - (Amaliapolis): Seidel, 1964 (p.62). THERMAIKOS GULF - Serbetis, 1947a (p.269); Papaconstantinou & Tortonese, 1980 (p.30). PATRAIKOS GULF - Kaspiris, 1973 (p.75).

Fam. GOBIIDAE

APHIA Risso, 1826

298. *Aphia minuta* (Risso, 1810) [A-M]

Atherina minuta Risso, 1810; *Cobius pellucidus* Nardo, 1824; *Aphia meridionalis* Risso, 1826; *Gobius albus* Parnell, 1818; *Brachyochirus aphyia* Bonaparte, 1846; *Aphyia minuta* Smitt, 1893; *Aphia minuta* Fage, 1915.

GREEK SEAS - Bini, 1960, 1965 (p.230), 1969 (p.46, 48); Ondrias, 1971 (p.56); Economidis, 1973 (p.534); Miller in Hureau & Monod, 1973 (p.490); Miller in Whitehead et al., 1986 (p.1204); Fischer et al., 1987 (p.1110). AEGEAN SEA - Gheorghiev, 1966 (p.163). N. AEGEAN SEA - (Alexadroupolis, Kavala): Kon-suloff & Drenski, 1943 (p.303). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.887).

BUENIA Iljin, 1930

299. *Buenia affinis* Iljin, 1930 [M]

Buenia affinis Iljin, 1930; *Gobius affinis* Sanzo, 1911; *Gobius reticulatus* de Buen, 1930; *Buenia reticulata* de Buen, 1930.

N.AEGEAN SEA - (?) Miller in Whitehead et al., 1986 (p.1027) -S.Tenedos is.: Fage, 1918 (p.63, 71).

CHROMOGOBIUS de Buen, 1930

300. *Chromogobius zebratus* (Kolombatović, 1891) [M]

Gobius depressus Kolombatović, 1891; *Chromogobius zebratus* Miller, 1966.

AEGEAN SEA - Dodecanese is.: (Rhodes): Miller, 1977 (p.344); Miller in Whitehead et al., 1986 (p.1030).

301. *Chromogobius quadrivittatus* (Steindachner, 1863) [M]

Gobius quadrivittatus Steindachner, 1863; *Gobius planiceps* Bellotti, 1879; *Relictogobius kryzhanovskii* Ptchelina, 1939; *Chromogobius quadrivittatus* Miller, 1965.

GREEK SEAS - Ondrias, 1971 (p.56); (?) Miller in Whitehead et al., 1986 (p.1029) AEGEAN SEA - Dodecanese is.: (Rhodes): Miller, 1977 (p.343); Koukouras et al., 1979 (p.47); Miller in Whitehead et al., 1986 (p.1029). N. AEGEAN SEA - (Chalkidiki): Koukouras, 1979 (p.49). SARONIKOS GULF - (Phaleron): (?) Athanassopoulos, 1917b (p.53); (?) Economidis, 1973 (p.535).

CRYSTALLOGOBIUS Gill, 1864

302. *Crystallogobius linearis* (von Düben, 1845) [A-M]

Gobius linearis von Düben, 1845; *Gobius nilssonii* von Düben & Koren, 1846; *Crystallogobius nilssonii* Gill, 1864; *Crystallogobius linearis* Duncker, 1928.

GREEK SEAS - Ondrias, 1971 (p.56); Economidis, 1973 (p.534); Miller in Whitehead et al., 1986 (p.1031). AEGEAN SEA - Bini, 1969 (p.52); Tortonese, 1975 (p.341). IONIAN SEA - Tortonese, 1975 (p.341) - Corfou is.: Fage, 1918

(p.63, 98). SARONIKOS GULF - Fage, 1918 (p.98) - (Phaleron): Athanasopoulos, 1921b (p.10).

DELTENTOSTEUS Gill, 1864

303. *Deltentosteus quadrimaculatus* (Valenciennes, 1837) [A-M]

Gobius quadrimaculatus Valenciennes, 1837; *Gobius scagioctus* Nardo, 1847; *Deltentosteus quadrimaculatus* Gill, 1864; *Gobius maculatus* Carus, 1893; *Deltentosteus aphia* Lozano Rey, 1960.

GREEK SEAS - Apostolidis, 1883 (p.14), 1907 (p.10); Belloc, 1948 (p.B 35); Ananiadis, 1961 (p.218C); Ondrias, 1971 (p.57); Economidis, 1973 (p.537); Miller in Whitehead et al., 1986 (p.1033); Fischer et al., 1987 (p.1110). IONIAN SEA, KORINTHIAKOS GULF, PATRAIKOS GULF - Papaconstantinou, 1986b (p.232). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.30). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

304. *Deltentosteus colonianus* (Risso, 1826) [M]

Gobius colonianus Risso, 1826; *Gobius lichtensteinii* Steindachner, 1883; *Deltentosteus colonianus* Iljin, 1930.

GREEK SEAS - (?)Economidis, 1973 (p.537). N. AEGEAN SEA (Thassos), THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.887).

GOBIUS [Artedi, 1738] Linnaeus, 1758

305. *Gobius ater* Bellotti, 1888 [M]

Gobius ater Bellotti, 1888; *Gobius balearicus* Lozano Rey, 1919.

SARONIKOS GULF - (Epidavros): Bath ex Miller in Whitehead et al., 1986 (p.1037); Miller in Whitehead et al., 1986 (p.1037).

306. *Gobius auratus* Risso, 1810 [A-M]

Gobius auratus Risso, 1810; *Eleotris auratus* Cuvier, 1817; *Gobius paganellus* var. *auratus* Smitt, 1900; *Gobius (Gobius) auratus* de Buen, 1930.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p.275); Belloc, 1948 (p.B 35); Ananiadis, 1961 (p.218C); Ondrias, 1971 (p.56); Economidis, 1973 (p.535); Miller in Whitehead et al., 1986 (p.1037). AEGEAN SEA- Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.681); Bini, 1969 (p.102).

307. *Gobius bucchichi* Steindachner, 1870 [M]

Gobius Bucchichi Steindachner, 1870; *Gobius lynx* Kessler, 1874; *Gobius buccichii* Carus, 1893; *Gobius bucchichi* Zambriborsch, 1968.

AEGEAN SEA - Gheorghiev, 1966 (p.192) - Cyclades: (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Kahsbauer, 1965 (p.648); Miller, 1977 (p.340); Economidis, 1973 (p.536) - (Lindos): Ahnelt, 1984 (p.2) - Crete is.: Ahnelt, 1984 (p.2) - (Sitia): Ahnelt, 1984 (p.2). N.AEGEAN SEA - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.276). IONIAN SEA - (Parga): Ahnelt, 1984 (p.2). SARONIKOS GULF - (Epidavros): Bath, 1971b (p.215); Tortonese, 1975 (p.302); Miller in Whitehead et al., 1986 (p.1038). KORINTHIAKOS GULF - Kaspiris, 1973 (p.83).

308. *Gobius cobitis* Pallas, 1811 [A-M]

Gobius cobitis Pallas, 1811; *Gobius exanthematosus* Rathke, 1837; *Gobius guttatus* Valenciennes, 1837; *Gobius limbatus* Valenciennes, 1837; *Gobius capito* Moreau, 1881; *Gobius exanthematicus* Carus, 1893.

GREEK SEAS - Fischer et al., 1987 (p.1110). AEGEAN SEA - Gheorghiev, 1966 (p.195) - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.86); Carus, 1893 (p.678) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 183); Miller, 1977 (p.342). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304). SARONIKOS GULF - Economidis & Bauchot, 1976 (p.886). PATRAIKOS GULF - Ondrias, 1971 (p.56). KORINTHIAKOS GULF - Kaspiris, 1973 (p.84).

309. *Gobius cruentatus* Gmelin, 1789 [A-M]

Gobius cruentatus Gmelin, 1789; *Gobius rubens* Carus, 1893; *Gobius cruentatis* Weiler, 1968.

GREEK SEAS - Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p.275); Panagiotopoulos, 1916a (p.448), 1916b (p.554); Belloc, 1948 (p.B 35); Economidis, 1973 (p.536); Miller in Whitehead et al., 1986 (p.1040); Fischer et al., 1987 (p.1111). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.86); Carus, 1893 (p.679) - (Naxos): Ondrias, 1971 (p.56) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.7), 1947d (p.152, 183); Kahsbauer, 1965 (p.649); Miller, 1977 (p.342) - (Kos): Tortonese, 1975 (p.303). IONIAN SEA - Lefkas is.: Kaspiris, 1973 (p.84). PATRAIKOS GULF - Ondrias, 1971 (p.56) - (Missolonghi): Panagiotopoulos, 1916a (p.428), 1916c (p.577); Belloc, 1948 (p.B 35). EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.886). SARONIKOS GULF - Papoutsoglou, 1975 (p.236), 1976 (p.92); Economidis & Bauchot, 1976 (p.886).

310. *Gobius fallax* Sarato, 1889 [M],[A?]

Gobius fallax Sarato, 1889; *Gobius autatus* var. *ruginosa* Kolombatovic, 1891; *Gobius Buccichii* forma *fallax* Ninni, 1938.

GREEK SEAS - Belloc, 1948 (p.B 36); Ondrias, 1971 (p.56); Economidis, 1973 (p.536). IONIAN SEA- (Parga): Ahnelt, 1984 (p.2). SARONIKOS GULF - (Epidavros): Bath, 1971b (p.212); Miller in Whitehead et al., 1986 (p.1040).

311. *Gobius geniporus* Valenciennes, 1837 [M]

Gobius geniporus Valenciennes, 1837.

GREEK SEAS - Ondrias, 1971 (p.56); Economidis, 1973 (p.536); Miller in Whitehead et al., 1986 (p.1041); Fischer et al., 1987 (p.1111). IONIAN SEA - (Kylini): Kaspiris, 1973 (p.84). SARONIKOS GULF - Salamina is.: Fage, 1918 (p.87).

312. *Gobius niger* Linnaeus, 1758 [A-M]

Gobius niger Linnaeus, 1758; *Gobius jozo* Linnaeus, 1758; *Gobius nebulosus* Risso, 1810; *Gobius longiradiatus* Risso, 1826; *Bathygobius jozo* Fowler, 1936; *Gobius niger jozo* Palombi & Santarelli, 1961.

GREEK SEAS - Heldreich, 1878 (p.86, 87); Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p.274); Carus, 1893 (p.679); Panagiotopoulos, 1916a (p.448), 1916b (p.554); Athanassopoulos, 1917b (p.53); Ninni, 1938 (p.111); Belloc, 1948 (p.B 35, 36); Bini, 1960, 1965 (p.231); 1969 (p.94, 100); Ananiadis, 1961 (p.218C); 1968 (p.44); Palombi & Santarelli, 1969 (p.137); Ondrias, 1971 (p.56); Fischer, 1973; Economidis, 1973 (p.534); Miller in Whitehead et al., 1986 (p.1043); Fischer et al., 1987 (p.1111). AEGEAN SEA - Gheorghiev, 1966 (p.186) - Cyclades:(?)Erhard, 1858 (p.89); Carus, 1893 (p.679) - (Tinos): Kirtatos, 1982 (p.45)- Chios is.: Ninni, 1938 (p.112)E.Limnos is., S.E. Eubia is., Skiros is.: Fage, 1918 (p.63)-Dodecanese is.: (Rhodes): Tortonese, 1947c (p.9), 1947d (p.152, 182); Miller, 1977 (p.340). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.276). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Corfou is.: Fage, 1918 (p.65); Economidis & Bauchot, 1976 (p.856). PATRAIKOS GULF - Ondrias, 1971 (p.56); Papaconstantinou, 1986b (p.232) - (Missolonghi): Apostolidis, 1883 (p.15), 1907 (p.10); Panagiotopoulos, 1916a (p.429), 1916c (p.577); Athanassopoulos, 1917b (p.53). Belloc, 1984 (p.53). SARONIKOS GULF - Papoutsoglou, 1975 (p.236), 1976 (p.93); Economidis & Bauchot, 1976 (p.886) - (Pireus): Ninni, 1938 (p.112) - (Phaleron): (?) Athanassopoulos, 1921b (p.43). KORINTHIAKOS GULF - Kaspiris, 1973 (p.82); Papaconstantinou, 1986b (p.232). THERMAIKOS GULF - Economidis & Bauchot, 1976 (886); Papaconstantinou & Tortonese, 1973 (p.30).

AMVRAKIKOS GULF - Economidis & Bauchot, 1976 (p.866). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). N.EUVOIKOS GULF - Ichthyoplancton: Yannopoulos & Barrois, 1975 (p.130).

313. *Gobius paganellus* Linnaeus, 1758 [A-M]

Gobius paganellus Linnaeus, 1758; *Gobius bicolor* Gmelin, 1789; *Gobius niger* Valenciennes, 1837; *Gobius punctipinnis* Canestrini, 1861; *Gobius* (*Macrogobius*) *paganellus* de Buen, 1930; *Bathygobius paganellus* Fowler, 1936.

GREEK SEAS - Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p.275); Belloc, 1948 (p.B 36); Bini, 1960, 1965 (p.234), 1969 (p.95, 110); Ananiadis, 1968 (p.44); Palombi & Santarelli, 1969 (p.138); Ondrias, 1971 (p.56); Economidis, 1973 (p.535); Miller in Hureau & Monod, 1973 (p.488); Miller in Whitehead et al., 1986 (p.1044); Fischer et al., 1987 (p.1112). AEGEAN SEA - Gheorghiev, 1964 (p.203) - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.86); Carus, 1893 (p.677) - Dodecanese is.: (Rhodes): Miller, 1977 (p.343). N.AEGEAN SEA - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.304) - (Toroneos bay): Economidis & Bauchot, 1976 (p.886). SARONIKOS GULF (Epidavros), KORINTHIAKOS GULF (Antikirra), PAGASSITIKOS GULF (Amaliapolis) - Seidel, 1964 (p.62). PATRAIKOS GULF - (Missolonghi): Panagiotopoulos, 1916a (p.431), 1916c (p.577); Belloc, 1948 (p.B 36). KORINTHIAKOS GULF - Kaspiris, 1973 (p.83); Economidis & Bauchot, 1976 (p.886). N.EUVOIKOS GULF - Yannopoulos & Barrois, 1893 (p.130).

314. *Gobius vittatus* Vinciguerra, 1883 [M]

Gobius vittatus Vinciguerra, 1883.

GREEK SEAS - Ondrias, 1971 (p.57). AEGEAN SEA - Ninni, 1938 (p.98); Tortonese, 1975 (p.309); Economidis, 1973 (p.535); Miller in Whitehead et al., 1986

KNIPOWITSCHIA Iljin, 1927.

315. *Knipowitschia caucasica* (Kawrajsky in Berg, 1916 [M])

Pomatoschistus caucasicus Kawrajsky in Berg, 1916; *Knipowitschia caucasica* Iljin, 1927; *Bubyr caucasicus* Iljin 1930; *Knipowitschia lenkoranika* Gheorghiev, 1964.

GREEK SEAS - Economidis, 1973 (p.562). AEGEAN SEA - Miller, 1972 (p.151); Gheorghiev, 1963 (p.168), 1964 (p.192), 1966 (p.174). N.AEGEAN SEA - Tortonese, 1975 (p.336), 1985 (p.63); Miller in Hureau & Monod, 1973 (p.497); Papaconstantinou & Tortonese, 1980 (p.39); Miller in Whitehead et al., 1986 (p.1048); Papaconstantinou, 1987 (p.19) - (river Yaila in Samothraki is.) Gheor-

ghiev, 1964 (p.206), 1966 (p.179). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.30, 39). THRAKI - (Vistonida lake, Komotini, Xanthi): Economidis, 1974 (p.106). MACEDONIA - (Volvi lake): Sinis, 1981 (p.37) - (Volvi & Koronia lakes): Economidis & Sinis, 1982 (p.307) - (Koronia lake): Economidis & Voyadjis, 1981 (p.24) - (Axios river): Economidis & Voyadjis, 1985 (p.92) - (Kavala): Gheorghiev, 1964 (p.193, 206), 1966 (p.179); Miller, 1965 (p.475).

316. (?) *Knipowitschia panizzae* (Verga, 1841) [M]

Gobius panizzae Verga, 1841; ? *Gobius pygmaeus* Holly, 1929; *Padogobius panizzai* Berg, 1933; *Pomatoscistus panizzae* Bini, 1969; *Knipowitschia panizzae* Miller, 1971.

IONIAN SEA - Lefkas is.: Holly, 1929 (p.487); (?)Berg, 1933 (p.166); Schmid-Ries, 1943 (p.334); Belloc, 1948 (p.B 36); (?)Ladiges, 1967 (p.437); (?)Ladiges & Vogt, 1968 (p.195); (?)Miller, 1972 (p.149); (?)Economidis, 1973 (p.538); (?)Miller in Hurcau & Monod, 1973 (p.496); (?) Miller in Whitehead et al., 1986 (p.1049).

LESUEURIGOBIUS Whitley, 1950

317. *Lesueurigobius friesii* (Malm, 1874) [A-M]

Gobius friesii Malm, 1874; *Gobius macrolepis* Scharff, 1891; *Gobius friesii friesii* de Buen, 1923; *Lesueuria friesii* Iljin, 1930; *Lesueurigobius friesii* Miller, 1969.

GREEK SEAS - Miller in Whitehead et al., 1986 (p.1052). N.AEGEAN SEA (Athos), THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.887). KORINTHIAKOS GULF - Kaspiris, 1973 (p.82).

318. *Lesueurigobius suerii* (Risso, 1810) [A-M]

Gobius Suerii Risso, 1810; *Gobius Lesuerii* Risso, 1826; *Gobius lesueurii* Moreau, 1881; *Gobius lunve* Carus, 1889; *Gobius lesueuri* Carus, 1893; *Lesueuria lesueurii* Iljin, 1970; *Lesueurigobius sueuri* Bini, 1969; *Lesueurigobius suerii* Miller, 1971.

GREEK SEAS - Ninni, 1912 (p.95); Ondrias, 1971 (p.57); Economidis, 1973 (p.537); Miller in Whitehead et al., 1986 (p.1053). AEGEAN SEA - Bini, 1969 (p.62). SARONIKOS GULF - Fage, 1918 (p.63); Miller in Whitehead et al., 1986 (p.1053). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.886).

MILLERIGOBIUS Bath, 1973

319. *Millerigobius macrocephalus* (Kolombatović, 1891) [M]

Gobius macrocephalus Kolombatović, 1891; *Millerigobius macrocephalus* Bath, 1973.

AEGEAN SEA - Miller in Whitehead et al., 1986 (p.1056) - Dodecanese is.: (Rhodes): Miller, 1977 (p.344); Miller in Whitehead et al., 1986 (p.1056).

ODONDEBUENIA de Buen, 1930

320. *Odondebuenia balearica* (Pellegrin & Fage, 1907) [M]

Eleotris balearicus Pellegrin & Fage, 1907; *Gobius liechtensteini* Kolombatović, 1891; *Odondebuenia balearica* de Buen, 1930.

GREEK SEAS - Ondrias, 1971 (p.56); Miller in Whitehead et al., 1986 (p.1066).
AEGEAN SEA - Bini, 1969 (p.58); Miller, 1967 (p.227). IONIAN SEA - Bini, 1969 (p.58). N.AEGEAN SEA (Tenedos), SARONIKOS GULF (Pireus) - Fage, 1918 (p.63); Miller & Tortonese, 1968 (p.344); Economidis, 1973 (p.534); Tortonese, 1975 (p.319).

POMATOSCHISTUS Gill, 1864

321. *Pomatoschistus bathi* Miller, 1982 [M]

Pomatoschistus bathi Miller, 1982

AEGEAN SEA - Tortonese, 1986 (p.86); Miller in Whitehead et al., 1986 (p.1069) - [along the Aegean Turkish coast]: Miller, 1982 (p.11) - Dodecanese is.: Miller in Whitehead et al., 1986 (p.1069).

322. *Pomatoschistus knerii* (Steindachner, 1861) [M]

Gobius Knerii Steindachner, 1861; *Gobius knerii* Carus, 1893; *Gobius steindachnerii* Kolombatović, 1900; *Pomatoschistus knerii* Miller, 1968.

THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.887).

323. *Pomatoschistus marmoratus* (Risso, 1890) [M]

Atherina marmorata Risso, 1810; *Gobius marmoratus* Risso, 1826; *Gobius reticulatus* Valenciennes, 1837; *Gobius rhodopterus* Günther, 1861; *Gobius ferrugineus* Carus, 1893; *Pomatoschistus microps* Iljin, 1927; *Pomatoschistus microps leopardinus* Berg, 1933; *Pomatoschistus marmoratus* Miller, 1968.

GREEK SEAS - Ondrias, 1971 (p.57); Economidis, 1973 (p.537); Miller in

Whitehead et al., 1986 (p.1072). AEGEAN SEA - Fage, 1918 (p.71). N.AEGEAN SEA - Slastenenko, 1959 (p.187); Miller, 1965 (p.475); Tortonese, 1985 (p.63) - S.Tenedo is.: Fage, 1918 (p.63) - Thassos is.: Economidis & Bauchot, 1976 (p.887).

324. *Pomatoschistus microps* (Krøyer, 1838) [A-M]

Gobius microps Krøyer, 1838; *Gobius minutus* Couch, 1863; *Gobius pusillus* Lowe, 1874; *Pomatoschistus microps* Iljin, 1930.

GREEK SEAS - Ondrias, 1971 (p.57); AEGEAN SEA - Gheorghiev, 1966 (p.170). N.AEGEAN SEA - (Alexadroupolis, Kavala) - Konsuloff & Drenski, 1943 (p.304) - THRAKI (Vistonida lake): Economidis, 1974 (p.105). IONIAN SEA - (?)Bini, 1969 (p.78).

325. *Pomatoschistus minutus* (Pallas, 1770) [A-M]

Gobius minutus Pallas, 1770; *Gobius gracilis* Jenyns, 1835; *Gobius elongatus* Canestrini, 1861; *Pomatoschistus minutus* Gill, 1864; *Pomatoschistus minutus elongatus* Banareseu, 1964.

GREEK SEAS - Belloc, 1948 (p.B 35); Bini, 1969 (p.76); Ondrias, 1971 (p.57); Economidis, 1973 (p.537). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.45). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943(p.303).SARONIKOS GULF- Salamina is.:Fage, 1918 (p.79) - (Pircus): Ninni, 1938 (p.168). KORINTHIAKOS GULF - Fage, 1918 (p.63).

326. *Pomatoschistus norvegicus* (Collett, 1903) [A-M]

Gobius minutus norvegicus Collett, 1903; *Gobius Kneri* Fage, 1914; *Gobius elongatus* Fage, 1915a; *Gobius Fagei* de Buen, 1923; *Pomatoschistus fagei* Iljin, 1930; *Pomatoschistus norvegicus* Bagenal, 1965; *Pomatoschistus minutus norvegicus* Haliday, 1969.

AEGEAN SEA - E.Eubia is.: Miller in Whitehead et al., 1986 (p.1075).

(?) 327. *Pomatoschistus pictus adriaticus* Miller, 1972 [A-M]

Pomatoschistus pictus adriaticus Miller, 1972.

GREEK SEAS - Ondrias, 1971 (p.57).

PROTERORHINUS Smitt, 1899

328. *Proterorhinus marmoratus* (Pallas, 1811) [M]

Gobius marmoratus Pallas, 1811; *Gobius quadricapillus* Pallas, 1811; *Gobius mac-*

ropterus Nordmann, 1840; *Gobius nasalis* Filippi, 1863; *Gobius rubromaculatus* Kriesh, 1873; *Proterorhinus marmoratus* Berg, 1916; *Gobius (Proterorhinus) marmoratus* Borcea, 1934.

AEGEAN SEA - Mordukhay-Boltovskoy, 1964 (p.160); Miller, 1972 (p.146); Tortonese, 1975 (p.296). N.AEGEAN SEA - Miller in Hureau & Monod, 1973 (p.512); Economidis, 1973 (p.563); Papaconstantinou & Tortonese, 1980 (p.39); Miller in Whitehead et al., 1986 (p.1078); Papaconstantinou, 1987 (p.19). MACEDONIA (Strimon river), THRAKI (Evros river) - Berg, 1949 (p.180); Drenski, 1951 (p.225); Stankovic, 1960 (p.294); Economidis, 1974 (p.107); Lelek, 1978 (p.474).

PSEUDAPHYA Iljin, 1930

329. *Pseudaphya ferrerii* (de Buen & Fage, 1908) [M]

Aphyia Ferreri de Buen & Fage, 1908; *Gobius pusillus* Kolombatovic, 1891; *Pseudaphya ferrerii* Iljin, 1930; *Pseudaphya pelagica* de Buen, 1931.

IONIAN SEA - Miller in Whitehead et al., 1986 (p.1079).

THOROGOBIUS Miller, 1969

330. *Thorogobius ephippiatus* (Lowe, 1839) [A-M]

Gobius ephippiatus Lowe, 1839; *Gobius niger* Couch, 1863; *Gobius zebrus* Fage, 1918; *Gobius thori* de Buen, 1928; *Gobius (Zebrus) forsteri* Wheller, 1969; *Thorogobius ephippiatus*, Miller, 1969.

GREEK SEAS - Ondrias, 1971 (p.57); Economidis, 1973 (p.535); Miller in Whitehead et al., 1986 (p.1082). AEGEAN SEA - Buen, 1928 (p.7); Ninni, 1938 (p.93); Bini, 1969 (p.120); Miller, 1969 (p.831, 841); Tortonese, 1975 (p.317). N.AEGEAN SEA - S. Tenedos is.: Fage, 1918 (p.63); de Buen, 1928 (p.8).

331. *Thorogobius macrolepis* (Kolombatović, 1891) [M]

Gobius macrolepis Kolombatović, 1891; *Gobius maerolepis* Ninni, 1938; *Thorogobius macrolepis*, Miller, 1969.

GREEK SEAS - Ondrias, 1972 (p.56). IONIAN SEA - Belloc, 1948 (p.36); Economidis, 1973 (p.537).

VANNEAUGOBIUS Brownell, 1978

332. *Vanneaugobius pruvoti* (Fage, 1907) [A-M]

Eleotris (Valenciennea) Pruvoti Fage, 1907; *Eleotris Pruvoti* Fage, 1915; *Odon-*

debuena pruvoti de Buen, 1930; *Vanneaugobius dollfusi* Brownell, 1978; *Vanneaugobius pruvoti* Miller, 1986.

SARONIKOS GULF - Vamvakas, 1972 (p.86); Economidis, 1973 (p.562).

ZEBRUS de Buen, 1930

333. *Zebrus zebrus* (Risso, 1826) [M]

Gobius zebrus Risso, 1826; *Gobius fasciatus* Carus, 1893; *Gobius (Zebrus) zebrus* de Buen, 1930; *Gobius (Zebrus) thori* Tortonese, 1947; *Zebrus zebrus*, Miller, 1966.

GREEK SEAS - Miller in Whitehead et al., 1986 (p.1084). AEGEAN SEA - de Buen, 1928 (p.3); Ninni, 1938 (p.93) - Dodecanese is.: (Rhodes): Tortonese, 1946a (p.713), 1947a (p.889), 1947c (p.11), 1947d (p.152, 182), 1975 (p.317); Miller, 1977 (p.346). N.AEGEAN SEA - S.Tenedo is.: Fage, 1918 (p.63).

ZOSTERISESSOR Whitley, 1935

334. *Zosterisessor ophiocephalus* (Pallas, 1811). [M]

Gobius ophiocephalus Pallas, 1811; *Gobius reticulatus* Eichwald, 1831; *Gobius lota* Valenciennes, 1837; *Gobius venetianum* Nardo, 1860; *Zostericola ophiocephalus* Iljin, 1927; *Zosterisessor ophiocephalus* Whitley, 1935; *Zosterisessor ophiocephalus* Miller, 1986.

GREEK SEAS - Belloc, 1948 (p.B 35); Ondrias, 1971 (p.56); Economidis, 1973 (p.536). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.45). N.AEGEAN SEA - Miller in Whitehead et al., 1986 (p.1085); Fischer et al., 1987 (p.1114) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304) - Chalkidiki: (Neos Marmaras): Moosleitner, 1982 (p.276). IONIAN SEA - Corfou is.: Heldreich, 1878 (p.87); Carus, 1893 (p.680); Ninni in Heldreich, 1878 (p.87). PATRAIKOS GULF - (Missolonghi): Heldreich, 1878 (p.87); Carus, 1893 (p.680); Ninni in Heldreich, 1878 (p.87) - (Vassilati): Kaspiris, 1983 (p.85); Tortonese, 1975 (p.313). THERMAIKOS GULF (Axios river), EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.887). PAGASSITIKOS GULF - (Volos): Tortonese, 1975 (p.313). SARONIKOS GULF - Papoutsoglou, 1975 (p.236), 1976 (p.93); Miller in Whitehead et al., 1987 (p.1085); Fischer et al., 1987 (p.1114); (Pireus): Ninni, 1938 (p.150). ATTIKI - Carus, 1893 (p.680); Tortonese, 1975 (p.313); Miller in Whitehead et al., 1986 (p.1085).

Fam. CALLIONYMIDAE

CALLIONYMUS Linnaeus, 1758

335. *Callionymus fasciatus* Valenciennes, 1837 [M]

Callionymus fasciatus Valenciennes, 1837.

AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p.517); Fricke in Whitehead et al., 1986; Fischer et al., 1987 (p.1005).

336. *Callionymus lyra* Linnaeus, 1758 [A-M]

Callionymus Lyra Linnaeus, 1758; *Callionymus Dracunculus* Linnaeus, 1758; *Callionymus elegans* Lesueur, 1814; *Callionymus sueurii* Valenciennes, 1837; *Callionymus lyra* Vaillant, 1888.

GREEK SEAS - Belloc, 1948 (p.B 56); Bini, 1960, 1965 (p.221), 1968 (p.97, 100C); Ondrias, 1971 (p.54); Economidis, 1973 (p.529); Fricke in Whitehead et al., 1986 (p.1089); Fischer et al., 1987 (p.1004). AEGEAN SEA - Ninni, 1934 (p.16). N.AEGEAN SEA - Thassos is.: Economidis & Bauchot, 1976 (p.888). PAGAS-SITIKOS GULF, OREI CHANNEL - Papaconstantinou & Tsimenidis, 1979 (p.9), 1985 (p.58). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.30). NEUVOIKOS GULF - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130).

337. *Callionymus maculatus* Rafinesque, 1810 [A-M]

Callionimus Maculatus Rafinesque, 1810; *Callionymus cithara* Cuvier, 1829; *Callionymus fasciatus* Valenciennes, 1837 (part); *Callionymus maculatus* Smitt, 1893.

GREEK SEAS - Belloc, 1948 (p.B 57); Bini, 1960, 1965 (p.220), 1968 (p.97, 102C); Ondrias, 1971 (p.54); Economidis, 1973 (p.529); Fricke in Whitehead et al., 1986 (p.1089); Fischer et al., 1987 (p.1005). AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p.517) - Cyclades: (Tinos): Kirtatos, 1982 (p.45) - N. Sporades is.: Papaconstantinou & Tsimenidis, 1979 (p.10). N. AEGEAN SEA - Thassos is.: Economidis & Bauchot, 1976 (p.888); Papaconstantinou & Tsimenidis, 1979 (p.10). SARONIKOS GULF - Fage, 1918 (p.137); Tsimenidis et al., 1979 (p.69). KORINTHIAKOS GULF - Kaspiris, 1973 (p.76); Tortonese, 1975 (p.243). THERMAIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.10); Papaconstantinou & Tortonese, 1980 (p.30). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.10), 1985 (p.58). IONIAN SEA, PATRAIKOS GULF, KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232).

338. *Callionymus pusillus* Delaroche, 1809 [M]

Callionymus pusillus Delaroche, 1809; *Callionymus festivus* Pallas, 1811; *Callionymus admirabilis* Risso, 1826; *Callionymus lacerta* Valenciennes, 1837.

GREEK SEAS - Hoffman & Jordan, 1892 (p.274); Fage, 1918 (p.126); Belloc, 1948 (p.B 57); Ondrias, 1971 (p.54); Economidis, 1973 (p.529); Fricke in Whitehead et

al., 1986 (p.1090); Fischer et al., 1987 (p.1005). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.304).

339. *Callionymus risso* Le Sueur, 1814 [M]

Callionymus Risso Le Sueur, 1814; *Callionymus belenus* Risso, 1826; *Callionymus belennus* Bonaparte, 1832; *Callionymus risso* Wheeler, 1973.

GREEK SEAS - Ondrias, 1971 (p.54); Fricke in Whitehead et al., 1986 (p.1092); Fischer et al., 1987 (p.1006). AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p.518). N.AEGEAN SEA - (Alexadroupolis): Konsuloff & Drenski, 1943 (p.304) - (Toroneos bay): Economidis & Bauchot, 1976 (p.888). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.888); Papaconstantinou & Tortonese, 1980 (p.30). KORINTHIAKOS GULF - Kaspiris, 1973 (p.76); Tortonese, 1975 (p.245).

SYNCHIROPUS Gill, 1859

340. *Synchiropus phaeton* (Günther, 1861) [A-M]

Callionymus phaeton Günther, 1861; *Synchiropus phaeton* Fricke, 1983.

GREEK SEAS - Belloc, 1948 (p.B 57); Ondrias, 1971 (p.54); Bini, 1968 (p.108C); Economidis, 1973 (p.529); Fricke in Whitehead et al., 1986 (p.1093); Fischer et al., 1987 (p.1006). AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p.517) - Samos is.: Fage, 1918 (p.141). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.888). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69).

Fam. BLENNIIDAE

AIDABLENNIUS Whitley, 1947

341. *Aidablennius sphynx* (Valenciennes, 1836) [M]

Blennius sphynx Valenciennes, 1836; *Blennius sphinx* Vinciguerra 1880; *Aidablennius sphynx* Bath, 1976.

GREEK SEAS - Ondrias, 1971 (p.55); Economidis, 1973 (p.531); Zander in Whitehead et al., 1986 (p.1097). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.45) - Crete is.: (Elouda): Bath, 1976 (p.177) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152). N.AEGEAN SEA - Thassos is.: Konsuloff & Drenski, 1943 (p.305). IONIAN SEA- (Kyparissia): Bath, 1976 (p.177). KORINTHIAKOS GULF - Tortonese, 1975 (p.268); Bath, 1976 (p.177). PATRAIKOS GULF - Kaspiris, 1973 (p.79). SARONIKOS GULF - (Epidavros, Aegina): Bath, 1976 (p.177). PAGASSITIKOS GULF (Amaliapolis), KORINTHIAKOS GULF (Antikirra), SARONIKOS (Aegina)-Scidel, 1964 (p.61).

BLENNIUS Linnaeus, 1758

342. *Blennius ocellaris* Linnaeus, 1758 [A-M]

Blennius ocellaris Linnaeus 1758; *Blennius lepus* Lacepède, 1801.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.14), 1907 (p.9); Hoffman & Jordan, 1892 (p.275); Carus, 1893 (p.693); Belloc, 1948 (p.B 56); Steinitz, 1949a (p.146); Bini, 1960, 1965 (p.223), 1968 (p.118, 126C); Ananiadis, 1968 (p.43); Economidis, 1973 (p.530); Bath in Hureau & Monod, 1973 (p.519). Zander in Whitehead et al., 1986 (p.1097); Fischer et al., 1987 (p.986). AEGEAN SEA - Cyclades: Erhard, 1858 (p.94) - (Naxos): Ondrias, 1971 (p.55)- (Siros): Bath, 1976 (p.178) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152) N.AEGEAN SEA - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.305) - (Thassos, Athos): Economidis & Bauchot, 1976 (p.888). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Corfou is.: Bath, 1976 (p.178). PATRAIKOS GULF - Ondrias, 1971 (p.55); Tortonese, 1975 (p.256); Papaconstantinou, 1986b (p.231). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69). KORINTHIAKOS GULF - Kaspiris, 1973 (p.77); Papaconstantinou, 1986b (p.231). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.31). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

CORYPHOBLENNIUS Norman, 1943

343. *Coryphoblennius galerita* (Linnaeus, 1758) [A-M]

Blennius galerita Linnaeus, 1758; *Blennius coquillad* Lacepède, 1800; *Blennius montagui* Fleming, 1828; *Coryphoblennius galerita* Norman, 1943; *Lioblennius galerita* Svetovidov, 1958.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.79); Heldreich, 1878 (p.86); Apostolidis, 1883 (p.14), 1907 (p.9); Hoffman & Jordan, 1892 (p.276); Belloc, 1948 (p.B 56); Bini, 1968 (p.154C); Economidis, 1973 (p.532); Zander in Whitehead et al., 1986 (p.1099). AEGEAN SEA - Cyclades: Erhard, 1858 (p.94); Heldreich, 1878 (p.86). PATRAIKOS GULF - Ondrias, 1971 (p.55) - (Patras): Kaspiris, 1973 (p.79); Tortonese, 1975 (p.279). SARONIKOS GULF - (Kyra, Epidavros): Bath, 1976 (p.183), 1978 (p.319, 321).

LIPOPHRYS Gill, 1896

344. *Lipophrys adriaticus*
(Steindachner & Kolombatović, 1883) [M]

Blennius adriaticus Steindachner & Kolombatović, 1883; *Blennius knipowitschi* Slastenenko, 1934; *Lipophrys adriaticus* Bath, 1976.

AEGEAN SEA - Bath, 1971 (p.17); Bath in Hureau & Monod, 1973 (p.520);

Zander in Whitehead et al., 1986 (p.1101) - Cyclades: (Tinos): Kirtatos, 1982 (p.45) - N.E. Lesvos is.: Economidis, 1973 (p.562).

345. *Lipophrys basiliscus* (Valenciennes, 1836) [M]

Blennius basiliscus Valenciennes, 1836; *Blennius smymensis* Valenciennes, 1836; *Salarias basiliscus* Bath, 1976; *Lipophrys basiliscus* Zander, 1986.

GREEK SEAS - Ondrias, 1971 (p.55). AEGEAN SEA - Tortonese, 1964 (p.102) - Eubia is.: Economidis & Bauchot, 1976 (p.888); Economidis & Papaconstantinou, 1978 (p.102); Papaconstantinou & Tsimenidis, 1985 (p.59); Heymer, 1985 (p.39).

346. *Lipophrys canevai* (Vinciguerra, 1880) [M]

Blennius canevae Vinciguerra, 1880; *Blennius canevai* Papaconstantinou 1974; *Lipophrys canevae* Bath, 1976; *Lipophrys canevai* Zander, 1986.

GREEK SEAS - Bath in Hureau & Monod, 1973 (p.520); Zander in Whitehead et al., 1986 (p.1102). AEGEAN SEA [Crete is.: (Elouda)], KORINTHIAKOS GULF (Aegion), SARONIKOS GULF (Epidavros, Aegina is., Kyra is.) - Bath, 1976 (p.194).

347. *Lipophrys dalmatinus*
(Steindachner & Kolombatović, 1883) [M]

Blennius dalmatinus Steindachner & Kolombatović, 1883; *Lipophrys dalmatinus* Bath, 1976.

GREEK SEAS - Zander in Whitehead et al., 1986 (p.1103). AEGEAN SEA Crete is.: Tortonese, 1975 (p.274) - (Elouda): Bath in Hureau & Monod, 1973 (p.521). KORINTHIAKOS GULF (Perachora), SARONIKOS GULF (Epidavros, Aegina)- Bath, 1969 (p.98, 101), 1976 (p.194); Bath in Hureau & Monod, 1973 (p.521); Economidis, 1973 (p.562). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.31).

348. *Lipophrys nigriceps nigriceps* (Vinciguerra, 1883) [M]

Blennius nigriceps Vinciguerra, 1883; *Lipophrys nigriceps nigriceps* Bath, 1976.

AEGEAN SEA - Dodecanese is.: Zander in Whitehead et al., 1986 (p.1103). SARONIKOS GULF - Zander in Whitehead et al., 1986 (p.1103) - (Epidavros, Aegina, Kyra): Bath, 1972 (p.344), 1976 (p.114); Bath in Hureau & Monod, 1973 (p.522); Economidis, 1973 (p.562).

349. *Lipophrys pavo* (Risso, 1810) [A-M]

Blennius pavo Risso, 1810; *Blennius lepidus* Pallas, 1811; *Blennius erythrocephalus* Risso, 1820; *Blennius graphicus* Risso, 1820; *Blennius rubriceps* Valenciennes, 1836; *Salaria pavo* Bath, 1976; *Lipophrys pavo* Zander, 1986.

GREEK SEAS - Apostolidis, 1883 (p.13), 1907 (p.9); Hoffman & Jordan, 1892 (p.275); Carus, 1893 (p.697); Bibron & Bory de Saint-Vincent ex Carus, 1893 (p.69); Belloc, 1948 (p.B 55); Bini, 1960, 1965 (p.226), 1968 (p.120, 138C); Economidis, 1973 (p.531); Bath in Hureau & Monod, 1973 (p.523); Zander in Whitehead et al., 1986 (p.1104); Heymer, 1987 (p.95); Fischer et al., 1987 (p.987). AEGEAN SEA - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.150) - Crete is.: (Elouda): Bath, 1976 (p.210). N.AEGEAN SEA - (Alexandroupolis, Kavala): Kousuloff & Drenski, 1943 (p.305) - (Porto Lago): Bath, 1976 (p.210) - (Chalkidiki): Moosleitner, 1980 (p.82). IONIAN SEA - Corfu is.: Economidis & Bauchot, 1976 (p.889). PAGASSITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.61). PATRAIKOS GULF - Ondrias, 1971 (p.55) - (Patras): Kaspiris, 1973 (p.78); Tortonese, 1975 (p.262). KORINTHIAKOS GULF - (Perachora): Bath, 1976 (p.210). SARONIKOS GULF - Economidis & Bauchot, 1976 (p.889) - (Epidavros): Bath, 1976 (p.210). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.889); Papaconstantinou & Tortonese, 1980 (p.31). AMVRAKIKOS GULF, MES-SINIAKOS GULF, EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.889).

(?)350. *Lipophrys pholis* (Linnaeus, 1758) [A-M]

Blennius pholis Linnaeus, 1758; *Pholis laevis* Fleming, 1828; *Pholis carolinus* Valenciennes, 1836; *Lipophrys pholis* Bath, 1976.

GREEK SEAS - Apostolidis, 1883 (p.14), 1907 (p.9); Hoffman & Jordan, 1892 (p.275); Belloc, 1948 (p.B 56); Ondrias, 1971 (p.55); Economidis, 1973 (p.531). AEGEAN SEA - Charousset, 1970 (p.222) - Cyclades: Erhard, 1858 (p.94); Heldreich, 1878.

351. *Lipophrys trigloides* (Valenciennes, 1836) [A-M]

Blennius trigloides Valenciennes, 1836; *Pholis trigloides* Lowe, 1843; *Paralipophrys trigloides* Bath, 1976; *Lipophrys trigloides* Zander, 1986.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.14), 1907 (p.9); Hoffman & Jordan, 1892 (p.276); Belloc, 1948 (p.B 56); Economidis, 1973 (p.532); Bath in Hureau & Monod, 1973 (p.525); Zander in Whitehead et al., 1986 (p.1105); Fischer et al., 1987 (p.990). AEGEAN SEA - Charousset, 1970 (p.223) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.184). IONIAN SEA - (Kyparissia): Bath, 1976 (p.201). PATRAIKOS GULF - Ondrias, 1971 (p.55).

SARONIKOS GULF (Epidavros, Aegina), KORINTHIAKOS GULF (Aegion) Bath, 1976 (p.201).

PARABLENNIUS Ribeiro, 1915

352. *Parablennius gattorugine* (Brünnich, 1768) [A-M]

Blennius gattorugine Brünnich, 1768; *Blennius varus* Pallas, 1811; *Parablennius gattorugine* Bath, 1976.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.13), 1907 (p.9); Hofman & Jordan, 1892 (p.275); Carus, 1893 (p.692); Athanassopoulos, 1921b (p.9); Thompson, 1947 (p.32); Belloc, 1948 (p.B 56); Bini, 1960, 1965 (p.225), 1968 (p.119, 130C); Ananiadis, 1961 (p.413A), 1968 (p.44); Palombi & Santarelli, 1969 (p.187); Economidis, 1973 (p.530); Bath in Hureau & Monod, 1973 (p.522); Zander in Whitehead et al., 1986 (p.1106); Fischer et al., 1987 (p.988). AEGEAN SEA - Cyclades: Erhard, 1858 (p.94); Heldreich, 1878 (p.86); Carus, 1893 (p.692); Steinitz, 1949b (p.197), 1947d (p.152, 184) - Cyclades: (Tinos): Kirtatos, 1982 (p.45) - Crete is.: (Elouda): Bath, 1976 (p.200), 1982 (p.212) - (Spinaloga): Bath, 1982 (p.212). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305) - (Kavala): Economidis & Bauchot, 1976 (p.889). IONIAN SEA - Corfou is.: (Paleokastritsa): Bath, 1982 (p.212) - (Kyllini): Bath, 1976 (p.200), 1982 (p.212). SARONIKOS GULF - Papoutsoglou, 1975 (p.233), 1976 (p.89) - (Phaleron): Athanassopoulos, 1917b (p.53) - (Epidavros, Kyra is.): Bath, 1976 (p.200), 1982 (p.212). PATRAIKOS GULF - Ondrias, 1971 (p.55) - (Patras): Kaspiris, 1973 (p.77); Tortonese, 1975 (p.265). THERMAIKOS GULF, MESSINIAKOS GULF, EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.889). KORINTHIAKOS GULF (Aegion, Perachora) - Bath, 1976 (p.200), 1982 (p.212).

353. *Parablennius incognitus* (Bath, 1968) [A-M]

Blennius incognitus Bath, 1968; *Blennius ponticus* Slavenko, 1934 (partim); *Blennius ponticus incognitus* Svetovidov, 1971; *Pictiblennius incognitus* Bath, 1976; *Parablennius incognitus* Bath, 1981.

AEGEAN SEA - Crete is.: (Spinaloga): Bath, 1976 (p.206); 1981 (p.338). IONIAN SEA - (Kyllini): Bath, 1968 (p.369), 1976 (p.205), 1981 (p.338) - (Kyparissia) Bath, 1976 (p.205), 1981 (p.338). SARONIKOS GULF - (Epidavros, Aegina, Kyra): Bath, 1968 (p.369), 1976 (p.205), 1981 (p.338). KORINTHIAKOS GULF - Kaspiris, 1973 (p.78) - (Aegion): Bath, 1968 (p.369), 1976 (p.205), 1981 (p.338); Tortonese, 1975 (p.268).

354. *Parablennius rouxi* (Cocco, 1833) [M]

Blennius rouxi Cocco, 1833; *Parablennius rouxi* Bath, 1976.

GREEK SEAS - (?)Economidis, 1973 (p.531); Bath in Hureau & Monod, 1973 (p.524). AEGEAN SEA (Dodecaneses), IONIAN SEA (Epirus), SARONIKOS GULF, EUVOIKOS GULF - Zander in Whitehead et al., 1986 (p.1109). SARONIKOS GULF - (Epidavros, Kyra): Bath, 1976 (p.200) - (Vouliagmeni): Heymer & Zander, 1975 (p.312). KORINTHIAKOS GULF - (Aegion): Bath, 1976 (p.200).

355. *Parablennius sanguinolentus* (Pallas, 1811) [A-M]

Blennius sanguinolentus Pallas, 1811; *Blennius palmicornis* Cuvier, 1817; *Blennius palaestinensis* Steinitz, 1927; *Pictiblennius sanguinolentus* Bath, 1976; *Parablennius sanguinolentus* Zander, 1986.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.13), 1907 (p.9); Hofman & Jordan, 1892 (p.275); Carus, 1893 (p.693); Belloc, 1948 (p.B 56); Steinitz, 1949b (p.189); Bini, 1960, 1965 (p.224), 1968 (p.118, 128C); Economidis, 1973 (p.530); Bath in Hureau & Monod, 1973 (p.524); Zander in Whitehead et al., 1986 (p.1110); Fischer et al., 1987 (p.989). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Tortonesc, 1947d (p.183); Kahsbauer, 1967 (p.644)- Crete is.: (Elouda): Bath, 1976 (p.206). N.AEGEAN SEA (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305). IONIAN SEA - (Kyparissia, Kyllini): Bath, 1976 (p.206) - (Parga): Seidel, 1964 (p.61). SARONIKOS GULF - (Epidavros): Bath, 1976 (p.206) - (Aegina, Epidavros): Seidel, 1964 (p.61). KORINTHIAKOS GULF - (Aegion): Bath, 1976 (p.206). PATRAIKOS GULF - Ondrias, 1971 (p.55) - (Patras): Kaspiris, 1973 (p.77); Tortonesc, 1975 (p.267). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.889).

356. *Parablennius tentacularis* (Brünnich, 1768) [A-M]

Blennius tentacularis Brünnich, 1768; *Blennius cornutus* Lacepède, 1801; *Blennius auritus* Pallas, 1811; *Blennius tentacularis* var. *rhodensis* Kahsbauer, 1965; *Parablennius tentacularis* Bath, 1976.

GREEK SEAS - Ondrias, 1971 (p.55); Economidis, 1973 (p.530); Bath in Hureau & Monod, 1973 (p.525); Zander in Whitehead et al., 1986 (p.1111); Fischer et al., 1987 (p.990). AEGEAN SEA - Fage, 1918 (p.147) - N.E.Ikaria is.: Fage, 1918 (p.147) - Chios is., Lesvos is., Samos is.: Muss & Dahlstrom, 1971 (p.171) - Cyclades is.: (Siros): Bath, 1976 (p.200) - Dodecanese is.: (Rhodes): Kahsbauer, 1965 (p.645); Bath in Hureau & Monod, 1973 (p.525); Tortonesc & Hureau, 1979 (p.41) - (Kos): Economidis & Bauchot, 1976 (p.889). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305) - Thassos is.: Economidis & Bauchot, 1976 (p.889). IONIAN SEA - Fage, 1918 (p.147); Papaconstantinou, 1986b (p.232). SARONIKOS GULF - (Phaleron): Athanas-

sopoulos, 1917b (p.53). PATRAIKOS GULF - (Patras): Kaspiris, 1973 (p.78). AMVRAKIKOS GULF - Economidis & Bauchot, 1976 (p.889). THERMAIKOS GULF - Papaconstantinou & Tortonesc, 1980 (p.31).

357. *Parablennius zvonimiri* (Kolombatović, 1892) [M]

Blennius zvonimiri Kolombatović, 1892; *Blennius ponticus* Slastenenko, 1934 (partim); *Pictiblennius zvonimiri* Bath, 1976; *Parablennius zvonimiri* Zander, 1986.

GREEK SEAS - Ondrias, 1971 (p.55); Economidis, 1973 (p.562); Zander in Whitehead et al., 1986 (p.1111). AEGEAN SEA - Crete is.: (Aghios Nikolaos): Bath, 1981 (p.338) - (Elouda): Bath, 1976 (p.208). IONIAN SEA - (Kyparissia): Bath, 1976 (p.208), 1981 (p.330). SARONIKOS GULF - (Epidavros, Kyra, Aegina): Bath, 1968 (p.369), 1976 (p.208), 1981 (p.338) - Kyra is.: Tortonese, 1975 (p.271); Papaconstantinou, 1982d (p.94). KORINTHIAKOS GULF - (Aegion): Bath, 1968 (p.369), 1976 (p.208). PATRAIKOS GULF - (Patras): Kaspiris, 1973 (p.78).

SCARTELLA Jordan, 1886

358. *Scartella cristata* (Linnaeus, 1758) [M-A]

Blennius cristatus Linnaeus, 1758; *Blennius crinitus* Valenciennes, 1836; *Blennius asterias* Goode & Bean, 1882; *Blennius arboreus* Bath, 1976; *Scartella cristata* Bath, 1976.

GREEK SEAS - Belloc, 1948 (p.B 55); Ondrias, 1971 (p.55); Economidis, 1973 (p.531); Zander in Whitehead et al., 1986 (p.1112); Fischer et al., 1987 (p.990). SARONIKOS GULF - (Epidavros, Kyra): Bath in Hureau & Monod, 1973 (p.521); Bath, 1976 (p.211) - Kyra is.: Tortonese, 1975 (p.258). EUVOIKOS GULF - (Chalkis): Panagiotopoulos, 1916c (p.578); Athanassopoulos, 1917a (p.19).

Fam. CLINIDAE

CLINITRACHUS Swainson, 1839

359. *Clinitrachus argentatus* (Risso, 1810) [M]

Blennius Argentatus Risso, 1810; *Blennius Variabilis* Rafinesque, 1810; *Clinus virens* Risso, 1826; *Cristiceps argentatus* Canestrini, 1871; *Clinus argentatus* Moreau, 1881; *Clinitrachus argentatus* Wheeler, 1973.

GREEK SEAS - (?)Heldreich, 1878 (p.86); Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p.276); Belloc, 1948 (p.56); Ondrias, 1971 (p.55); Economidis, 1973 (p.532); Wirtz & Zander in Whitehead et al., 1986 (p.1117). AEGEAN SEA - Bini, 1968 (p.162C) - Cyclades: (Tinos): Kirtatos, 1982 (p.45) Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 184); Kahsbauer, 1965

(p.647). SARONIKOS GULF - Athanassopoulos, 1917b (p.53). MESSINIAKOS GULF, EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.889).

Fam. TRIPTERYGIIDAE
TRIPTERYGION Risso, 1826

360. *Tripterygion delaisi* Cadenat & Blache, 1971 [A-M]

Tripterygion delaisi Cadenat & Blache, 1971; *Tripterygion xanthosoma* Zander & Heymer, 1970.

GREEK SEAS - Zander in Whitehead et al., 1986 (p.1119).

361. *Tripterygion melanurus* Guichenot, 1845 [M]

Tripterygion melanurus Guichenot 1845; (?) *Tripterygion melanurum* Carus, 1893; *Tripterygion minor* Kolombatović, 1904

T. melanurus minor: AEGEAN SEA [Lesvos, Crete (Aghios Nikolaos), Chios, Dodecaneses], SARONIKOS GULF (Epidavros, Vouliagmeni) - Zander & Heymer, 1976 (p.42, 51); Zander in Whitehead et al., 1986 (p.1120). SARONIKOS GULF - Aegina is.: Tortonese, 1975 (p.289).

T. melanurus melanurus: AEGEAN SEA - (Dodecaneses, (?)Kastellorizo): Zander & Heymer, 1976 (p.42, 51); Zander in Whitehead et al., 1986 (p.1120).

Intermediate form: AEGEAN SEA-Dodecanese is.: (Rhodes, Kastellorizo): Zander & Heymer, 1976 (p.51).

362. *Tripterygion tripteronotus* Risso, 1826 [M]

Blennius Tripteronotus Risso, 1810; *Tripterygion nasus* Risso, 1826; *Tripterygion tripteronotus* Fowler, 1936.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1893 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (276); Carus, 1893 (p.699); Belloc, 1948 (p.B 56); Steinitz, 1949a (p.136); Bini, 1968 (p.166C); Ondrias, 1971 (p.55); Economidis, 1973 (p.533); Zander in Whitehead et al., 1986 (p.1121). AEGEAN SEA - Cyclades: (Tinos): Kyrtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.9), 1947d (p.152, 184); Kahsbauer, 1965 (p.646). KORINTHIAKOS GULF - Kaspiris, 1973 (p.80); Tortonese, 1975 (p.286). SARONIKOS GULF - (Epidavros, Aegina): Seidel, 1964 (p.61).

Fam. BYTHITIDAE
BELLOTTIA Giglioli, 1883

363. *Bellottia apoda* Giglioli, 1883 [A-M]

Bellottia apoda Giglioli, 1883.

SARONIKOS GULF - Tsimenidis et al., 1979 (p.69) - (Epidavros): Papaconstantinou et al., 1977 (p.281); Papaconstantinou & Tsimenidis, 1979 (p.10); Jardas, 1979 (p.3); Sardou, 1980 (p.70); Tortonese & Hureau, 1979 (p.43); Nielsen in Whitehead et al., 1986 (p.1154). N. EUVOIKOS GULF - Papaconstantinou, 1984b (p.103). PATRAIKOS GULF - Papaconstantinou et al., 1987 (p.77).

Fam. OPHIDIIDAE

OPHIDION Linnaeus, 1758

364. *Ophidion barbatum* Linnaeus, 1758 [A-M]

Ophidion barbatum Linnaeus, 1758

GREEK SEAS - Heldreich, 1878 (p.90); Apostolidis, 1883 (p.28), 1907 (p.21); Hoffman & Jordan, 1892 (p.276); Carus, 1893 (p.579); Bini, 1969 (p.16); Economidis, 1973 (p.533); Fischer et al., 1987 (p.1232). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.579) - (Naxos): Ondrias, 1971 (p.56) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 185). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305) - (Toroneos bay): Economidis & Bauchot, 1976 (p.890). IONIAN SEA - Kastos is.: Kaspiris, 1973 (p.80). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.62). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.31). PATRAIKOS GULF - (Patras): Tortonese, 1975 (p.405).

365. *Ophidion rochei* Müller, 1845 [M]

Ophidion rochei Müller, 1845.

(?) AEGEAN SEA, IONIAN SEA - Nielsen in Whitehead et al., 1986 (p.1164); Fischer et al., 1987 (p.1232) - Kastos is.: Kaspiris, 1973 (p.81). PATRAIKOS GULF - (Patras): Tortonese, 1975 (p.407). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.890).

PAROPHIDION Tortonese, 1954

366. *Parophidion vassali* (Risso, 1810) [M]

Ophidion vassali Risso, 1810; *Parophidion vassali* Tortonese, 1954.

GREEK SEAS - Apostolidis, 1883 (p.28), 1907 (p.21); Hoffman & Jordan, 1892 (p.276); Carus, 1893 (p.580); Fage, 1918 (p.149); Economidis, 1973 (p.533); Fischer et al., 1987 (p.1232). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.90); Carus, 1893 (p.580). IONIAN SEA - Tortonese, 1975 (p.409) - Kastos is.: Kaspiris, 1973 (p.81).

Fam. CARAPIDAE

CARAPUS Rafinesque, 1810

367. *Carapus acus* (Brünnich, 1768) [M]

Gymnotus acus Brünnich, 1768; *Notopterus Fontanesii* Risso, 1810; *Ophidium fierasfer* Risso, 1826; *Carapus imberbis* Nobre, 1935; *Carapus acus* Padoa, 1947.

GREEK SEAS - Apostolidis, 1883 (p.28), 1907 (p.21); Carus, 1893 (p.581); Economidis, 1973 (p.533); Trott & Olney in Whitehead et al., 1986 (p.1173).
AEGEAN SEA - Bini, 1969 (p.34); Wheeler in Hureau & Monod, 1973 (p.557) - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.90); Carus, 1893 (p.581) - (Naxos): Ondrias, 1971 (p.56). IONIAN SEA - Tortonese, 1975 (p.417); Papaconstantinou, 1986b (p.232). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.32). KORINTHIAKOS GULF - Kaspiris, 1973 (p.81). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

ECHIODON Thompson, 1937

368. *Echiodon dentatus* (Cuvier, 1829) [M]

Ophidium dentatum Cuvier, 1829; *Fierasfer dentatus* Bonaparte, 1832-1841; *Echiodon dentatus* Arnold, 1956; *Carapus dentatus* Lozano Rey, 1960.

AEGEAN SEA - Cyclades: (Naxos): Ondrias, 1971 (p.56). IONIAN SEA - Trott & Olney in Whitehead et al., 1986 (p.1175). KORINTHIAKOS GULF - Kaspiris, 1973 (p.82). THERMAIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.10); Papaconstantinou & Tortonese, 1980 (p.32).

Fam. CENTROLOPHIDAE

CENTROLOPHUS Lacepède, 1803

369. *Centrolophus niger* (Gmelin, 1789) [A-M]

Perca nigra Gmelin, 1789; *Centrolophus niger* Lacepède, 1803; *Centrolophus liparis* Risso, 1826; *Centrolophus pompilus* Cuvier, 1833; *Centrolophus maoticus* Ogilby, 1893.

GREEK SEAS - Belloc, 1948 (p.B 40); Ondrias, 1971 (p.54); Economidis, 1973 (p.528). N.AEGEAN SEA - (Ierissos bay): Economidis & Bauchot, 1976 (p.890). KORINTHIAKOS GULF - Kaspiris, 1973 (p.75); Papaconstantinou et al., 1987 (p.79). SARONIKOS GULF - Ananiadis, 1961 (p.164C); Tsimenidis et al., 1979 (p.69); Papaconstantinou & Tsimenidis, 1979 (p.10).

SCHEDOPHILUS Cocco, 1839

(?)370. *Schedophilus medusophagus* Cocco, 1839 [A-M]

Schedophilus medusophagus Cocco, 1839; *Centrolophus britannicus* Günther, 1860.

GREEK SEAS - Ondrias, 1971 (p.54).

371. *Schedophilus ovalis* (Cuvier, 1833) [A-M]

Centrolophus ovalis Cuvier, 1833; *Leirus bennettii* Lowe, 1836; *Mupus imperialis* Cocco, 1840; *Schedophilus botteri* Steindachner, 1868; *Mupus ovalis* Fowler, 1936; *Schedophilus ovalis* Bernard, 1948.

GREEK SEAS [except Aegean Sea] - Haedrich in Whitehead et al., 1986 (p.1182); (?) Fischer et al., 1987 (p.1040).

Fam. TETRAGONURIDAE

TETRAGONURUS Risso, 1810

(?)372. *Tetragonurus cuvieri* Risso, 1810 [A-M]

Tetragonurus Cuvieri Risso, 1810; *Tetragonurus cuvieri* Seurak, 1933.

GREEK SEAS- Belloc, 1948 (p.B 10); (?) Economidis, 1973 (p.529).

Fam. STROMATEIDAE

STROMATEUS [Artedi, 1738] Linnaeus, 1758

373. *Stromateus fiatola* Linnaeus, 1758 [A-M]

Stromateus fiatola Linnaeus, 1758; *Fiatola fasciata* Risso, 1826; *Seserinus microchirus* Cuvier, 1833; *Stromateus capensis* Pappe, 1866.

GREEK SEAS - Apostolidis, 1883 (p.21), 1907 (p.15); Hoffman & Jordan, 1892 (p.258); Belloc, 1948 (p.B 41); Ondrias, 1971 (p.54); Economidis, 1973 (p.528) - [except N. Aegean Sea]: Haedrich in Whitehead et al., 1986 (p.1193); Fischer et al., 1987 (p.1382). IONIAN SEA - Corfou is.: Heldreich, 1878 (p.82); Carus, 1893 (p.664).

Fam. SPHYRAENIDAE

SPHYRAENA Bloch & Schneider, 1801

374. *Sphyraena sphyraena* (Linnaeus, 1758) [A-M]

Esox Sphyraena Linnaeus, 1758; *Sphyraena vulgaris* Cuvier, 1829; *Sphyraena sphyraena* Jordan & Evermann, 1896.

GREEK SEAS - Heldreich, 1878 (p.84); Apostolidis, 1883 (p.28), 1907 (p.21); Hoffman & Jordan, 1892 (p.253); Carus, 1893 (p.653); Ninni, 1912 (p.64); Thompson, 1947 (p.256); Belloc, 1948 (p.B 11); Bini, 1960, 1965 (p.113), 1968 (p.20, 22A); Ananiadis, 1968 (p.42); Palombi & Santarelli, 1969 (p.38); Economidis, 1973 (p.488); Tortonese in Hureau & Monod, 1973 (p.566); Bentuvia in Whitehead et al., 1986 (p.1194); Fischer et al., 1987 (p.1379). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.653) - (Tinos): Kirtatos, 1982

(p.43) -Samos is., Ikaria is.: Belloc, 1948 (p.B 11) - Dodecanese is.:Maldura, 1938 (p.479); Belloc, 1948 (p.B 11) - (Rhodes): Tortonese, 1947d (p.152, 160). N.AEGEAN SEA - (Alexadroupolis, Kavala); Konsuloff & Drenski, 1943 (p.298). IONIAN SEA -Kastos is.: Kaspiris, 1973 (p.34). LAKONIKOS GULF - (Areopolis): Bibron & Bory de Saint-Vincent, 1833 (p.76). SARONIKOS GULF - Panagiotopoulos, 1916c (p.577); Laskarides, 1049 (p.49); Papoutsoglou, 1975 (p.240), 1976 (p.98) - (Phaleron): Athanassopoulos, 1917a (p.23). PATRAIKOS GULF - Athanassopoulos, 1936c (p.3); Ondrias, 1971 (p.45) - (Missolonghi): Panagiotopoulos, 1916c (p.577). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.32).

Fam. MUGILIDAE

CHELON Rose in Walbaum, 1793

375. *Chelon labrosus* (Risso, 1826) [A-M]

Mugil labrosus Risso, 1826; *Mugil chelo* Cuvier, 1829; (?) *Mugil curtus* Yarrell, 1835; *Mugil septentrionalis* Günther, 1861; *Mugil provensalis* (nec Risso) Lozano Rey, 1935; *Chelon chelo* Schultz, 1946; *Chelon labrosus* Duncker, 1960.

GREEK SEAS - Carus, 1893 (p.708); Athanassopoulos, 1919 (p.254, 265); Joubin & Le Danois, 1925 (p.48A); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Thompson, 1947 (p.287); Belloc, 1948 (p.B 12); Bini, 1960, 1965 (p.124), 1968 (p.40A); Ananiadis, 1961 (p.49C), 1968 (p.44); De Angelis, 1967 (p.17); Ladiges & Vogt, 1968 (p.171); Palombi & Santarelli, 1969 (p.34); Fischer, 1973; Economidis, 1973 (p.491); Trewavas in Hureau & Monod, 1973 (p.570); Ben-Tuvia in Whitehead et al., 1986 (p.1198); Fischer et al., 1987 (p.1193). AEGEAN SEA - Bini, 1968 (p.40A) - Cyclades - Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.708) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.162) - Crete is.: (Channia): Economidis & Bauchot, 1976 (p.890). N.AEGEAN SEA - (Porto Lago): Athanassopoulos, 1925 (p.8, 11); Belloc, 1948 (p.B 12) - (Alexadroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p.299). AMVRAKIKOS GULF - (Preveza): Athanassopoulos, 1917a (p.23). PATRAIKOS GULF - Ondrias, 1971 (p.46) - (Patras): Tortonese, 1972 (p.32), 1975 (p.23) - (Missolonghi): Apostolidis, 1883 (p.27), 1907 (p.21); Hoffman & Jordan, 1892 (p.252); Panagiotopoulos, 1916c (p.577); Belloc, 1948 (p.B 12); Kaspiris, 1973 (p.37). EUVOIKOS GULF - (Chalkis): Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.252); Belloc, 1948 (p.B 11). MES-SINIAKOS GULF - Economidis & Bauchot, 1976 (p.890).

LIZA Jordan & Swain, 1884

376. *Liza aurata* (Risso, 1810) [A-M]

Mugil auratus Risso, 1810; *Mugil chelo* (nec Cuvier) Lowe, 1837; *Mugil maderensis* Lowe, 1839; *Liza aurata* Popov, 1929; *Mugil (Liza) auratus* Borcea, 1934.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.78); Heldreich, 1878 (p.82); Carus, 1893 (p.707); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Athanassopoulos, 1919 (p.254, 268); Joubin & Le Danois, 1925 (p.46A); Thompson, 1947 (p.162, 187); Belloc, 1948 (p.B 12); Bini, 1960, 1965 (p.121), 1968 (p.29, 36A); Ananiadis, 1961 (p.49C), 1968 (p.44); de Angelis, 1967 (p.16); Ladiges & Vogt, 1968 (p.171); Palombi & Santarelli, 1969 (p.32); Fischer, 1973; Economidis, 1973 (p.490); Trewavas in Hureau & Monod, 1973 (p.570); Ben Tuvia in Whietehhead et al., 1986 (p.1199); Fischer et al., 1987 (p. 1193). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.757) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 161). N.AEGEAN SEA - (Porto Lago): Athanassopoulos, 1925 (p.11) - (Alexadroupolis, Kavala. Vistonida): Konsuloff & Drenski, 1943 (p.299). SARONIKOS GULF - Papoutsoglou, 1975 (p.237), 1976 (p.95) - (Phaleron): Athanassopoulos, 1929 (p.46). AMVRAKIKOS GULF - (Preveza): Panagiotopoulos, 1916c (p.577). PATRAIKOS GULF - Ondrias, 1971 (p.46) - (Missolonghi): Panagiotopoulos, 1916a (p.391); Thompson, 1947 (p.162); Belloc, 1948 (p.B 12); Tortonese, 1972 (p.30), 1975 (p.20); Kaspiris, 1973 (p.37) - (Patras): Tortonese, 1972 (p.30), 1975 (p.20). EUVOIKOS GULF - (Chalkis): Thompson, 1947 (p.162). PAGASITIKOS GULF - (Amaliapolis): Seidel, 1964 (p.63). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.890). PELOPONNESUS - Stephanidis, 1971 (p.164). Fish market of Athens: Athanassopoulos, 1917a (p.23).

377. *Liza ramada* (Risso, 1826) [A-M]

Mugil ramada Risso, 1826; *Mugil capito* Cuvier, 1829; *Mugil dubahra* Valenciennes, 1836; *Mugil (Liza) ramada* Borcea, 1934; *Liza ramada* de Buen, 1935.

GREEK SEAS - Ananiadis, 1961 (p.49C); Fischer et al., 1987 (p.1193). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.706) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 161). N.AEGEAN SEA - (Porto Lago): Athanassopoulos, 1925 (p.11); Belloc, 1948 (p.B 11) - (Alexadroupolis, Vistonida): Konsuloff & Drenski, 1943 (p.299). IONIAN SEA - Ninni, 1912 (p.130). PATRAIKOS GULF - Ondrias, 1971 (p.46) - SARONIKOS GULF - (Phaleron): Athanassopoulos, 1921b (p.10). EUVOIKOS GULF - (Chalkis): Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.251); Thompson, 1947 (p.108); Belloc, 1948 (p.B 11). PELOPONNESUS - Stephanidis, 1971 (p.164). AETOLOACARNANIA - (Aetoliko): Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.251); Thompson, 1947 (p.108); Belloc, 1948 (p.B 11) - (Missolonghi): Panagiotopoulos, 1916a (p.392), 1916c (p.577); Athanassopoulos, 1917a (p.23); Thompson, 1947 (p.108); Belloc, 1948 (p.B 11); Kaspiris, 1973 (p.36) - (Patras): Tortonese, 1972 (p.29), 1975 (p.19).

378. *Liza saliens* (Risso, 1810) [A-M]

Mugil saliens Risso, 1810; *Liza saliens* Popov, 1929; *Mugil (Liza) saliens* Popov, 1929; *Liza (Protomugil) saliens* Popov, 1930; *Mugil (Liza) saliens* Borcea, 1934.

GREEK SEAS - Carus, 1893 (p.707); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Athanassopoulos, 1919 (p.251, 267); Belloc, 1948 (p.B 12); Bini, 1960, 1965 (p.122), 1968 (p.30A); Ananiadis, 1961 (p.49C), 1968 (p.44); de Angelis, 1967 (p.16); Ladiges & Vogt, 1968 (p.171); Palombi & Santarelli, 1969 (p.33); Fischer, 1973; Economidis, 1973 (p.491); Trewavas in Hureau & Monod, 1973 (p.573); Ben-Tuvia in Whitehead et al., 1986 (p.1201); Fischer et al., 1987 (p.1194). AEGEAN SEA - Bini, 1968 (p.38A) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10); 1947d (p.152, 161) - Crete is.: Economidis & Bauchot, 1976 (p.890). N. AEGEAN SEA - (Porto Lago): Athanassopoulos, 1925 (p.11) - (Alexadroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p.299). PATRAIKOS GULF - Ondrias, 1971 (p.46) - (Missolonghi): Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.252); Panagiotopoulos, 1916a (p.395), 1916c (p.577); Athanassopoulos, 1917a (p.23); Thompson, 1947 (p.108); Belloc, 1948 (p.B 12); Tortonese, 1972 (p.31), 1975 (p.21); Kaspiris, 1973 (p.37). EUVOIKOS GULF (Chalkis), PAGASSITIKOS GULF (Volos) - Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.252); Belloc, 1948 (p.B 12). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.890).

MUGIL Linnaeus, 1758

379. *Mugil cephalus* Linnaeus, 1758 [A-M]

Mugil cephalus Linnaeus, 1758; *Mugil provensalis* Risso, 1810. *Mugil cephalus cephalus* Cadenat, 1954.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.78); Heldreich, 1878 (p.82); Apostolidis, 1883 (p.27), 1907 (p.20); Carus, 1893 (p.705); Hoffman & Jordan, 1892 (p.250); Ninni, 1912 (p.129); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Joubin & Le Danois, 1925 (p.44A); Thompson, 1947 (p.108); Belloc, 1948 (p.B 11); Bini, 1960, 1965 (p.119), 1968 (p.29, 32A); Ananiadis, 1961 (p.49), 1968 (p.44); de Angelis, 1967 (p.14); Ladiges & Vogt, 1968 (p.171); Palombi & Santarelli, 1969 (p.30); Tortonese, 1972 (p.27), 1975 (p.15); Fischer, 1973; Economidis, 1973 (p.489); Trewavas in Hureau & Monod, 1973 (p.568); Ben-Tuvia in Whitehead et al., 1986 (p.1203). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.705) - (Naxos, Tinos): Bibron & Bory de Saint-Vincent, 1833 (p.78); Kirtatos, 1982 (p.43) - (Siros): Belloc, 1948 (p.B 11) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 161); Belloc, 1948 (p.B 11); Fischer et al., 1987 (p.1194). N. AEGEAN SEA - (Porto Lago): Athanassopoulos, 1925 (p.11); Belloc, 1948 (p.B 11) - (Alexadroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p.298) - (Alexadroupolis): Ondrias, 1971 (p.45). IONIAN SEA -

Corfou is.: Sauvage, 1880 (p.24); Carus, 1893 (p.705); Ninni, 1912 (p.129); Thompson, 1947 (p.110). PATRAIKOS GULF - Ondrias, 1971 (p.45); Papaconstantinou et al., 1987 (p.78) - (Missolonghi): Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.250); Panagiotopoulos, 1916a (p.358), 1916c (p.577); Thompson, 1947 (p.110); Belloc, 1948 (p.B 11); Ondrias, 1971 (p.45); Kaspiris, 1973 (p.36). AMVRAKIKOS GULF - (Preveza): Panagiotopoulos, 1916c (p.577); Athanassopoulos, 1917a (p.23). EUVOIKOS GULF -(Chalkis): Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.250); Thompson, 1947 (p.110); Belloc, 1948 (p.B 11); Ondrias, 1971 (p.45). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.63). PELOPONNESUS - Stephanidis, 1971 (p.164) - (Pamissos & Evrotas rivers, Navarino bay): Bibron & Bory de Saint-Vincent, 1833 (p.78) -(Evrotas & Alphios rivers): Heldreich, 1878 (p.82). AETOLOACARNANIA - (Acheloos river): Heldreich, 1878 (p.82) -(Aetoliko): Heldreich, 1878 (p.82); Thompson, 1947 (p.110).

OEDALECHILUS Fowler, 1904

380. *Oedalechilus labeo* (Cuvier, 1829) [M]

Mugil labeo Cuvier, 1829; *Mugil provensalis* (et var.) Risso, 1810; *Liza* (*Oedalechilus*) *labeo* Fowler, 1904; *Liza labeo* de Buen, 1935; *Mugil* (*Oedalechilus*) *labeo* Bini, 1965; *Oedalechilus labeo* Trewavas & Ingham, 1972.

GREEK SEAS - Carus, 1893 (p.708); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Athanassopoulos, 1919 (p.251); Berg, 1932 (p.160); Thompson, 1947 (p.287); Belloc, 1948 (p.B 12); Ananiadis, 1961 (p.49C); Ladiges & Vogt, 1968 (p.171); Ondrias, 1971 (p.46); Economidis, 1973 (p.492); Trewavas in Hureau & Monod, 1973 (p.574); Ben-Tuvia in Whitehead et al., 1986 (p.1204); Fischer et al., 1987 (p.1194). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Heldreich, 1878 (p.82); Carus, 1893 (p.708) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 162). N. AEGEAN SEA - Thassos is.: Economidis & Bauchot, 1976 (p.891). EUVOIKOS GULF -(Chalkis): Apostolidis, 1883 (p.27), 1907 (p.20); Hoffman & Jordan, 1892 (p.252); Belloc, 1948 (p.B 12). PATRAIKOS GULF -(Missolonghi): Panagiotopoulos, 1916a (p.396), 1916c (p.577); Belloc, 1948 (p.B 12) - (Patras): Kaspiris, 1973 (p.38). MES-SINIAKOS GULF - Economidis & Bauchot, 1976 (p.891).

Fam. Atherinidae

ATHERINA [Artedi, 1738] Linnaeus, 1758

381. *Atherina* (*Atherina*) *hepsetus* Linnaeus, 1758 [A-M]

Atherina Hepsetus Linnaeus, 1758; *Atherina hepsetus* Delaroche, 1809.

GREEK SEAS - Heldreich, 1878 (p.82); Apostolidis, 1883 (p.27), 1907 (p.21); Hoffman & Jordan, 1892 (p.252); Carus, 1893 (p.703); Ninni, 1912 (p.125); Joubin

& Le Danois, 1925 (p.57A); Thompson, 1947 (p.3); Belloc, 1948 (p.B 13); Bini, 1960, 1965 (p.116), 1968 (p.24, 26A); Ananiadis, 1968 (p.42); Palombi & Santarelli, 1969 (p.36); Economidis, 1973 (p.489); Tortonese, 1985b (p.23); Quignard & Pras in Whitehead et al., 1986 (p.1208); Fischer et al., 1987 (p.969). AEGEAN SEA - Cyclades: Erhard, 1858 (p.89); Carus, 1893 (p.703) - (Siros): Belloc, 1948 (p.B 13) - (Tinos): Kirtatos, 1982 (p.43) - Dodecanese is.: Maldura, 1938 (p.464). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.298). IONIAN SEA - (Kyllini): Kaspiris, 1973 (p.35). SARONIKOS GULF - (Phaleron): Athanassopoulos, 1929 (p.45). KORINTHIAKOS GULF - Tortonese, 1975 (p.32) - (Nafpaktos): Kaspiris, 1973 (p.35). PATRAIKOS GULF - Ondrias, 1971 (p.45). THERMAIKOS GULF - Economidis & Bauchot, 1973 (p.891).

382. *Atherina (Hepsetia) boyeri* Risso, 1810 [A-M]

Atherina Boyeri Risso, 1810; *Atherina mochon* Cuvier, 1829; *Atherina Risso Valenciennes*, 1835; *Atherina boyeri* Bonaparte, 1836; *Atherina pontica* Eichwald, 1838; *Hepsetia boyeri* Jordan & Hubbs, 1919; *Atherina bonapartei* Svetovidov, 1964; *Atherina (Hepsetia) boyeri* Bini, 1965.

GREEK SEAS - Heldreich, 1878 (p.82); Apostolidis, 1883 (p.28), 1907 (p.21); Hoffman & Jordan, 1892 (p.252, 253); Carus, 1893 (p.703); Panagiotopoulos, 1916a (p.448), 1916b (p.555); Joubin & Le Danois, 1925 (p.53A); Belloc, 1948 (p.B 13); Bini, 1960, 1965 (p.115, 117), 1968 (p.24, 26A); Ananiadis, 1961 (p.103A); Muss & Dahlstrom, 1971 (p.168); Ondrias, 1971 (p.45); Economidis, 1973 (p.488, 489); Kiener & Spillmann in Hureau & Monod, 1973 (p.577); Tortonese, 1975 (p.33), 1986 (p.29); Quignard & Pras in Whitehead et al., 1986 (p.1209); Fischer et al., 1987 (p.968). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.43) Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 160). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.298) - (Keramoti): Economidis & Bauchot, 1976 (p.891). IONIAN SEA - (Kyllini): Kaspiris, 1973 (p.35). SARONIKOS GULF - Papoutsoglou, 1975 (p.233), 1976 (p.89) - (Phaleron): Athanassopoulos, 1921b (p.10). PATRAIKOS GULF - (Misolonghi): Panagiotopoulos, 1916a (p.441). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). AETOLOACARNANIA - (Trichonis lake): Stephanidis, 1939b (p.34) - Schmidt- Ries, 1943 (p.324). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.32). (Thessaloniki bay): Economidis & Bauchot, 1976 (p.891). KORINTHIAKOS GULF - Tortonese, 1975 (p.33) - (Nafpaktos): Kaspiris, 1973 (p.35). EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.891).

ATHERINOMORUS Fowler, 1903

383. *Atherinomorus lacunosus* (Forster, 1801) [R]

Atherina lacunosa Forster, 1801; *Atherina pinguis* Lacepède, 1803; *Atherina pectoralis* Valenciennes, 1835; *Atherina forskalii* Rüppell, 1835; *Hepsetia pinguis* Jordan & Hubbs, 1919; *Atherinomorus lacunosus* Tortonese, 1985.

AEGEAN SEA - Dodecanese is.: Quignard & Pras in Whitehead et al., 1986 (p.1210); Fischer et al., 1987 (p.969).

Fam. SCORPAENIDAE

HELICOLENUS Goode & Bean, 1896

384. *Helicolenus dactylopterus dactylopterus*
(Delaroch, 1809) [A-M]

Scorpaena dactyloptera Delaroch, 1809; *Sebastes imperialis* Cuvier, 1829; *Sebastes dactylopterus* Günther, 1860; *Helicolenus dactylopterus* Goode & Bean, 1896; *Helicolenus maderensis* Goode & Bean, 1896; *Helicolenus dactylopterus dactylopterus* Eschmeyer 1969.

GREEK SEAS - Belloc, 1948 (p.B 39); Bini, 1960, 1965 (p.238), 1969 (p.132); Fischer, 1973; Economidis, 1973 (p.539); Hureau & Litvinenko in Whitehead et al., 1986 (p.1213); Fischer et al., 1987 (p.1294). AEGEAN SEA - Economidis & Daulas, 1981 (p.1223) - Cyclades: (Naxos): Ondrias, 1971 (p.57) - Crete is.: (Chania): Economidis & Bauchot, 1976 (p.892). N.AEGEAN SEA - Economidis & Daulas, 1979, 1981 (p.1223). IONIAN SEA - Economidis & Daulas, 1981 (p.1223) - Ithaki is.: Kaspiris, 1973 (p.85). SARONIKOS GULF - Melas, 1947 (p.3, 4); Tsimenidis et al., 1979 (p.69). THERMAIKOS - Economidis & Bauchot, 1976 (p.892).

SCORPAENA Linnaeus 1758

385. *Scorpaena elongata* Cadenat, 1943 [A-M]

Scorpaena elongata Cadenat, 1943

GREEK SEAS - Fischer et al., 1987 (p.1295) - N.AEGEAN SEA, (?) S.AEGEAN SEA, (?) IONIAN SEA - Economidis & Daulas, 1979, 1981 (p.1223).

386. *Scorpaena loppei* Cadenat, 1943 [A-M]

Scorpaena loppei Cadenat, 1943

(?) AEGEAN SEA - Economidis & Daulas, 1981 (p.1223). IONIAN SEA - Totonese, 1975 (p.435); Economidis & Daulas, 1981 (p.1223); Fischer et al., 1987 (p.1299). PATRAIKOS GULF - (Papagos): Kaspiris, 1973 (p.86), 1976 (p.627).

387. *Scorpaena maderensis* Valenciennes, 1833 [A-M]

Scorpaena madurensis Valenciennes; *Sebastes maderensis* Lowe, 1841; *Scorpaena (Helicolenus) maderensis* Fage, 1918; *Helicolenus maderensis* de Buen, 1935; *Scorpaena maderensis* Cadenat, 1943.

GREEK SEAS - Fischer et al., 1987 (p.1299) - AEGEAN SEA - Economidis & Daulas, 1981 (p.1223) - Cyclades: (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes), Crete is. - Ahnelt, 1983 (p.9) - Crete is.: Cadenat, 1944 (p.561). IONIAN SEA - Tortonese, 1975 (p.436); Kaspiris, 1976 (p.627); Economidis & Daulas, 1981 (p.1223) - Kastos is.: Kaspiris, 1973 (p.87). (?) N.AEGEAN SEA - Economidis & Daulas, 1981 (p.1223). MIRTOON SEA - Cadenat, 1943 (p.561).

388. *Scorpaena notata* Rafinesque, 1810 [A-M]

Scorpaena notata Rafinesque, 1810; *Scorpaena ustulata* Lowe, 1840; *Scorpaena scrofa afimbria* Slstenenko, 1934; *Scorpaena afimbria* Svetovidov, 1964.

GREEK SEAS - (?) Cadenat, 1944 (p.562); Belloc, 1948 (p.B 39); Bini, 1965 (p.237), 1969 (p.135, 140); Economidis, 1973 (p. 540); Hureau & Litvinenko in Whitehead et al., 1986 (p.1220); Fischer et al., 1987 (p.1296). AEGEAN SEA - Economidis & Daulas, 1981 (p.1223) - Cyclades: (Naxos): Ondrias, 1971 (p.57)- (Tinos): Kirtatos, 1982 (p.45) - N.AEGEAN SEA - Economidis & Daulas, 1979, 1981 (p.1223) - (Kavala): Konsuloff & Drenski, 1943 (p.303); Thassos is.: Economidis & Bauchot, 1976 (p.891). IONIAN SEA - Economidis & Daulas, 1981 (p.1223); Papaconstantinou, 1986b (p.232) - W.Lefkas is.: Kaspiris, 1973 (p.86). SARONIKOS GULF - Papoutsoglou, 1975 (p.240), 1976 (p.97); Economidis & Bauchot, 1976 (p.891) - (Phaleron): Athanassopoulos, 1917a (p.19) - (Aegina, Epidavros): Seidel, 1964 (p.62). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.891); Papaconstantinou & Tortonese, 1980 (p.33). PATRAIKOS GULF, KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). PAGAS-SITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

389. *Scorpaena porcus* Linnaeus, 1758 [A-M]

Scorpaena Porcus Linnaeus, 1758; *Cottus massiliensis* Gmelin, 1758; *Scorpaena porcus* Bloch, 1788; *Scorpaena rascassa* Lacepede, 1801.

GREEK SEAS - Bibron & Bory de Saint-Vincent, 1833 (p.77); Heldreich, 1878 (p.86); Apostolidis, 1883 (p.16), 1907 (p.12); Doderlein, 1891 (p.280); Hoffman & Jordan, 1892 (p.274); Carus, 1893 (p.641); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Joubin & Le Danois, 1925 (p.153A); Thompson, 1947 (p.245); Belloc, 1948 (p.B 39); Bini, 1960, 1965 (p.235), 1969 (p.135, 138); Ananiadis, 1961 (p.370C), 1968 (p.44); Palombi & Santarelli, 1969 (p.155); Fischer, 1973; Economidis, 1973 (p.539); Tortonese, 1975 (p.430); Hureau & Litvinenko in

Whitehead et al., 1986 (p.1220); Fischer et al., 1987 (p.1297). AEGEAN SEA - Tortonese, 1947d (p.180); Economidis & Daulas, 1981 (p.1223) - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.641) - (Naxos): Ondrias, 1971 (p.57) - (Tinos): Kirtatos, 1982 (p.45) - N.Samos is., S.E.Eubia is., E.Skiros is., N.E.Limnos is.: Fage, 1918 (p.105) - Dodecanese is.: Maldura, 1938 (p.480) - (Rhodes): Tortonese, 1947c (p.7), 1947d (p.152, 180); Froiland, 1972 (p. 4) - (Karpathos): Economidis & Bauchot, 1976 (p.891) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79) - E.Crete is.: Economidis & Bauchot, 1976 (p.891). N.AEGEAN SEA - Economidis & Daulas, 1979, 1981 (p.1223) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.303) - (Kavala): Economidis & Bauchot, 1976 (p.891). IONIAN SEA - Tortonese, 1975 (p. 430); Economidis & Daulas, 1981 (p.1223); Papaconstantinou, 1986b (p.232) - (W.Peloponnesus, Corfou): Economidis & Bauchot, 1976 (p.891). SARONIKOS GULF - Melas, 1947 (p.2); Papoutsoglou, 1975 (p.239), 1976 (p.97) - (Phaleron): Panagiotopoulos, 1916c (p.577); Athanasopoulos, 1917a (p.20), 1929 (p.45). PATRAIKOS GULF - Ondrias, 1971 (p.57); Papaconstantinou, 1986b (p.232) - (Missolonghi): Panagiotopoulos, 1916a (p.416). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.891); Papaconstantinou & Tortonese, 1980 (p.33). KORINTHIAKOS GULF - Kaspiris, 1973 (p.85); Papaconstantinou, 1986b (p.232) - (Antikirra): Seidel, 1964 (p.62). PAGASITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.62). EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.851) - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130). Fish market of Athens: Tortonese, 1947d (p.180).

390. *Scorpaena scrofa* Linnaeus, 1758 [A-M]

Scorpaena scrofa Linnaeus, 1758; *Scorpaena barbata* Lacepède, 1801; *Scorpaena lutea* Risso, 1810; *Scorpaena scropha* Ninni, 1912.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.16), 1907 (p.12); Doderlein, 1891 (p.278); Hoffman & Jordan, 1892 (p.274); Carus, 1893 (p.640); Ninni, 1912 (p.47); Joubin & Le Danois, 1925 (p.151A); Cadenat, 1944 (p.561); Thompson, 1947 (p.245); Belloc, 1948 (p.B 39); Bini, 1960, 1965 (p.236), 1969 (p.136, 146); Ananiadis, 1961 (p.370C), 1968 (p.44); Palombi & Santarelli, 1969 (p.153); Fischer, 1973; Economidis, 1973 (p.539); Hureau & Litvinenko in Whitehead et al., 1986 (p.1221); Fischer et al., 1987 (p.1298). AEGEAN SEA - Economidis & Daulas, 1981 (p.1223) - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.640) - (Naxos): Ondrias, 1971 (p.57) - (Tinos): Kirtatos, 1982 (p.45) - Crete is.: (Channia): Economidis & Bauchot, 1976 (p.892) - N.E.Limnos is., S.E.Eubia is.: Fage, 1918 (p.106) - Dodecanese is.: Maldura, 1938 (p.480); Belloc, 1948 (p.839) - (Rhodes): Tortonese, 1947d (p.152, 180); Kahsbauer, 1965 (p.649); Froiland, 1972 (p.6) - (Kastellorizo): Papaconstantinou & Caragitsou, 1987b (p.79). N.AEGEAN SEA - Economidis & Daulas, 1979, 1981 (p.1223) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.303). SARONIKOS

GULF -Fage, 1918 (p.106); Melas, 1947 (p.2); Papoutsoglou, 1975 (p.240), 1976 (p.97); Economidis & Bauchot, 1976 (p.892). IONIAN SEA -Fage, 1918 (p.106); Economidis & Daulas, 1981 (p.1223); Papaconstantinou, 1986b (p.232) - Kastos is.: Kaspiris, 1973 (p.86). PATRAIKOS GULF - Ondrias, 1971 (p.57); Papaconstantinou, 1986b (p.232). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.892). THERMAIKOS GULF - Economidis & Bauchot, 1986 (p.892); Papaconstantinou & Tortonese, 1980 (p.33). Fish market of Pircus: Athanassopoulos, 1917a (p.19).

Fam. TRIGLIDAE

ASRITRIGLA Fowler, 1925

391. *Aspitrigla cuculus* (Linnaeus, 1758) [A-M]

Trigla Cuculus Linnaeus, 1758; *Trigla pini* Bloch, 1793; *Trigla cuculus* Risso, 1810; *Aspitrigla cuculus* Fowler, 1925.

GREEK SEAS - Apostolidis, 1883 (p.16), 1907 (p.11); Hoffman & Jordan, 1892 (p.273); Belloc, 1948 (p.B 37); Bini, 1960, 1965 (p.213), 1969 (p.159); Ananiadis, 1968 (p.44); Fischer, 1973; Economidis, 1973 (p.54); Hureau in Whitehead et al., 1986 (p.1233); Fischer et al., 1987 (p.1410). AEGEAN SEA - Cyclades: (Tinos): Kyrtatos, 1982 (p.45). N.AEGEAN SEA - Papaconstantinou 1983b (p.49) - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.303). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Lefkas is.: Kaspiris, 1973 (p.89). SARONIKOS GULF - Melas, 1947 (p.3); Papaconstantinou, 1983a (p.79), 1983b (p.49), 1984c (p.4). PATRAIKOS GULF - Ondrias, 1971 (p.58); Papaconstantinou, 1986b (p.232) - (Missolonghi): Belloc, 1948 (p.37). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58); Papaconstantinou, 1983a (p.79), 1983b (p.49). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.33); Papaconstantinou, 1983a (p.79), 1983b (p.49).

392. *Aspitrigla obscura* (Linnaeus, 1758) [A-M]

Trigla obscura Linnaeus, 1758; *Trigla lucerna* (nec Linnaeus) Brännich, 1768; *Trigla cuculus* (nec Linnaeus) Risso, 1826; *Aspitrigla obscura* Fraser-Brunner, 1928; *Chelidonichthys obscurus* Richards, 1968.

GREEK SEAS - Helderich, 1878 (p.85); Apostolidis, 1883 (p.16), 1907 (p.11); Bini, 1960, 1965 (p.244), 1969 (p.159); Economidis, 1973 (p.541); Hureau in Whitehead et al., 1986 (p.1233); Fischer et al., 1987 (p.1411). AEGEAN SEA - Bini, 1969 (p.172) - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.646). IONIAN SEA - W.Lefkas is.: Kaspiris, 1973 (p.90). PATRAIKOS GULF - Ondrias, 1971 (p.58).

EUTRIGLA Fraser-Brunner, 1938

393. *Eutrigla gurnardus* (Linnaeus, 1758) [A-M]

Trigla gurnardus Linnaeus, 1758; *Trigla cuculus* (nec Linnaeus) Bloch, 1785; *Trigla milvus* Lacepède, 1801; *Eutrigla gurnardus* Fraser-Brunner, 1938.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.16), 1907 (p.11); Hoffman & Jordan, 1892 (p.273); Belloc, 1948 (p.B 36); Bini, 1960, 1965 (p.242), 1969 (p.158); Ananiadis, 1968 (p.44); Ondrias, 1971 (p.56); Economidis, 1973 (p.541); Fischer et al., 1987 (p.1412). AEGEAN SEA - Slastenenko, 1939 (p.114)- Cyclades: Erhard, 1858 (p.88); Heldreich, 1878 (p.86); Carus, 1893 (p.644, 645) - (Tinos): Kirtatos, 1982 (p.45) - Crete is.: Economidis & Bauchot, 1976 (p.892). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.303). IONIAN SEA, KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). SARONIKOS GULF - Melas, 1947 (p.2); Tsimenidis et al., 1979 (p.69); Papaconstantinou, 1983a (p.81), 1984c (p.4). PAGASSITIKOS GULF - Papaconstantinou, 1982b (p.193), 1983a (p.81); Papaconstantinou & Tsimenidis, 1985 (p.58). PATRAIKOS GULF - Papaconstantinou, 1986b (p.232)- (Papae): Kaspiris, 1973 (p.89). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.892); Papaconstantinou & Tortonese, 1980 (p.34); Papaconstantinou, 1983a (p.81).

LEPIDOTRIGLA Günther, 1860

394. *Lepidotrigla cavillone* (Lacepède, 1801) [A-M]

Trigla cavillone Lacepède, 1801; *Trigla aspera* Cuvier, 1829; *Lepidotrigla aspera* Günther, 1860; *Lepidotrigla cavillone* Fowler, 1936.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1893 (p.16), 1907 (p.11); Hoffman & Jordan, 1892 (p.274); Ninni, 1912 (p.50); Belloc, 1948 (p.B 38); Bini, 1960, 1965 (p.245), 1969 (p.160, 174); Palombi & Santarelli, 1969 (p.148); Economidis, 1973 (p.542); Hureau in Whitehead et al., 1986 (p.1234). AEGEAN SEA - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.646) - (Naxos): Ondrias, 1971 (p.58) - (Tinos): Kirtatos, 1982 (p.45) - E.Limnos is.: Fage, 1918 (p.112) - Samos is.: Economidis & Bauchot, 1976 (p.893); Fischer et al., 1987 (p.1413). N.AEGEAN SEA - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.303) - (Athos): Economidis & Bauchot, 1976 (p.893). IONIAN SEA - Tortonese, 1975 (p.451); Papaconstantinou, 1986b (p.232); Papaconstantinou et al., 1986 (p.109) - (Kyllini): Kaspiris, 1973 (p.90). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69); Papaconstantinou 1982a (p.34), 1983a (p.83), 1984c (p.3). PATRAIKOS GULF - Ondrias, 1971 (p.58); Papaconstantinou, 1986b (p.232); Papaconstantinou et al., 1986 (p.109) - (Papae): Fage, 1918 (p.112). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232); Papaconstantinou et al., 1986 (p.109). PAGASSITIKOS GULF - Papaconstantinou, 1982a (p.34), 1983a (p.83); Papaconstantinou & Tsimenidis, 1985 (p.58). THERMAIKOS GULF -

Economidis & Bauchot, 1976 (p.893); Papaconstantinou & Tortonese, 1980 (p.34); Papaconstantinou, 1982a (p.34), 1983a (p.83). AMVRAKIKOS GULF - Economidis & Bauchot, 1976 (p.893). N.EUVOIKOS GULF - Ichthyoplanton: Yannopoulos & Barrois, 1975 (p.130).

395. *Lepidotrigla dieuzeidei* Audoin, 1973 [A-M]

Lepidotrigla dieuzeidei Audoin, 1973.

GREEK SEAS - Papaconstantinou, 1982a (p.33), 1984c (p.4); Fischer et al., 1987 (p.1414). N.AEGEAN SEA - Thassos is.: Papaconstantinou & Tsimenidis, 1979 (p.11). IONIAN SEA - Tortonese, 1975 (p.452); Kaspiris, 1976 (p.628); Papaconstantinou, 1986b (p.232), 1985 (p.70); Papaconstantinou et al., 1986 (p.109) - Oxia is.: Kaspiris, 1973 (p.90). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69); Papaconstantinou & Tsimenidis, 1979 (p.11); Papaconstantinou, 1983a (p.83), 1984c (p.4). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.34); Papaconstantinou & Tsimenidis, 1979 (p.11); Papaconstantinou, 1983a (p.83). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

TRIGLA Linnaeus, 1758

396. *Trigla lucerna* Linnaeus, 1758 [A-M]

Trigla lucerna Linnaeus, 1758; *Trigla hirudo* (nec Linnaeus) Bloch, 1785; *Trigla corvus* Rafinesque, 1810; *Trigla poeciloptera* Cuvier, 1829; *Trigla corax* Bonaparte, 1834; *Chelidonichthys lucernus* Richards, 1968.

GREEK SEAS - Bibron & Bory de Saint-Vincent 1833 (p.77); Heldreich, 1878 (p.86); Apostolidis, 1883 (p.16), 1907 (p.11); Doderlein, 1891 (p.297); Hoffman & Jordan, 1892 (p.273); Carus, 1893 (p.643); Belloc, 1948 (p.B 38); Bini, 1960, 1965 (p.240), 1969 (p.157, 164); Ananiadis, 1968 (p.44); Palombi & Santarelli, 1969 (p.145); Fischer, 1973; Economidis, 1973 (p.540); Hureau in Whitehead et al., 1986 (p.1236); Fischer et al., 1987 (p.1415). AEGEAN SEA - Slattenenko, 1939 (p.112) - Cyclades: (Naxos): Ondrias, 1971 (p.57) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 180). N. AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.303). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Paxi is.: Kaspiris, 1973 (p.88). SARONIKOS GULF - Papoutsoglou, 1975 (p.241), 1976 (p.99); Papaconstantinou, 1983a (p.76), 1984c (p.4). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.892); Papaconstantinou & Tortonese, 1980 (p.33); Papaconstantinou, 1983a (p.76), 1984d (p.244). PATRAIKOS GULF - Ondrias, 1971 (p.57); Papaconstantinou, 1986b (p.232). KORINTHIAKOS - Papaconstantinou, 1986b (p.232). EUVOIKOS GULF, AMVRAKIKOS GULF - Economidis & Bauchot,

1976 (p.892). PAGASSITIKOS GULF - Papaconstantinou, 1983a (p.76); Papaconstantinou & Tsimenidis, 1985 (p.58).

397. *Trigla lyra* Linnaeus, 1758 [A-M]

Trigla Lyra Linnaeus, 1758; *Trigla lyra* Bloch, 1797.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.16), 1907 (p.11); Doderlein, 1891 (p.306); Hoffman & Jordan, 1892 (p.273); Belloc, 1948 (p.B 38); Bini, 1960, 1965 (p.239), 1969 (p.157); Ananiadis, 1968 (p.44); Palombi & Santarelli, 1969 (p.143); Ondrias, 1971 (p.57); Fischer, 1973; Economidis, 1973 (p.540); Economidis et al., 1981 (p.99); Hurcau in Whitehead et al., 1986 (p.1237). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.646) - Dodecanese is.: (Rhodes): Belloc, 1948 (p.38); Tortonese, 1947d (p.152, 180). N.AEGEAN SEA - (Alexandroupolis, Kavala); Konsuloff & Drenski, 1943 (p.303). IONIAN SEA - Tortonese, 1975 (p.442); Papaconstantinou, 1986b (p.232) Ithaki is.: Kaspiris, 1973 (p.88). SARONIKOS GULF - Melas, 1947 (p.3); Tsimenidis et al., 1979 (p.69); Papaconstantinou, 1981 (p.74), 1983a (p.73), 1984c (p.4). PAGASSITIKOS GULF - Papaconstantinou, 1983a (p.73); Papaconstantinou & Tsimenidis, 1985 (p.58). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). EUVOIKOS GULF - Rigopoulos, 1973 (p.314). Fish market of Athens: Hoffman & Jordan, 1892 (p.273); Tortonese, 1947d (p.180).

TRIGLOPORUS J.L.B. Smith, 1934

398. *Trigloporus lastoviza* (Brünnich, 1768) [A-M]

Trigla lastoviza Brünnich, 1768; *Cuculus lineatus* Pennant, 1769 *Trigla lineata* Gmelin, 1789; *Trigloporus lineata* Smith, 1934; *Trigloporus lastoviza* Fraser-Brunner, 1938.

GREEK SEAS - Heldreich, 1878 (p.85); Apostolidis, 1883 (p.16), 1907 (p.11); Hoffman & Jordan, 1892 (p.273); Carus, 1893 (p.643); Joubin & Le Danois, 1925 (p.137A); Belloc, 1948 (p.B 37); Bini, 1960, 1965 (p.241), 1969 (p.158, 166); Ananiadis, 1961, 1968 (p.44); Economidis, 1973 (p.540); Hurcau in Whitehead et al., 1986 (p.1238); Papaconstantinou, 1986a (p.76); Fischer et al., 1987 (p.1417). AEGEAN SEA - Borodin, 1930 (p.59) - Cyclades: Erhard, 1858 (p.87); Carus, 1893 (p.643) (Naxos): Ondrias, 1971 (p.57) - (Tinos): Kirtatos, 1982 (p.45) - Dodecanese is.: Belloc, 1948 (p.B 37) - (Rhodes): Borodin, 1930 (p.59); Tortonese, 1947c (p.10), 1947d (p.152, 180) - Crete is.: (Ierapetra, Channia): Economidis & Bauchot, 1976 (p.893). N.AEGEAN SEA - (Alexandroupolis) Konsuloff & Drenski, 1943 (p.303) - Thassos is.: Economidis & Bauchot, 1976 (p.893). IONIAN SEA - Tortonese, 1975 (p.445); Papaconstantinou, 1986b (p.232) - Kastros is.: Kaspiris, 1973 (p.88). SARONIKOS GULF - Melas, 1947 (p.213); Papoutsoglou, 1975 (p.241), 1976 (p.99); Economidis & Bauchot, 1976 (p.893); Tsimenidis et al.,

1979 (p.69); Papaconstantinou, 1983a (p.77), 1984c (p.4), 1986a (p.76) - (Phaleron): Athanassopoulos, 1917a (p.19) - (Aegina, Epidavros): Seidel, 1964 (p.62). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.893); Papaconstantinou & Tortonese, 1980 (p.35); Papaconstantinou, 1983a (p.77). PATRAIKOS GULF - Ondrias, 1971 (p.57); Papaconstantinou, 1986b (p.232). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p.893). PAGASSITIKOS GULF - Papaconstantinou, 1983a (p.77); Papaconstantinou & Tsimenidis, 1985 (p.58). Fish market of Athens: Hoffman & Jordan, 1892 (p.273). PELOPONNESUS - Economidis & Bauchot, 1976 (p.893).

Fam. PERISTEDIIDAE

PERISTEDION Lacepède, 1801

399. *Peristedion cataphractum* (Linnaeus, 1758) [A-M]

Trigla cataphracta Linnaeus, 1758; *Peristedion malarum* Lacepède, 1801; *Peristedion malarum* Risso, 1810; *Peristedion cataphractus* Risso, 1826; *Peristethus cataphractum* Günther, 1860; *Peristedion cataphractum* Moreau, 1881.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.16), 1907 (p.11); Doderlein, 1891 (p.316); Hoffman & Jordan, 1892 (p.273); Ninni, 1912 (p.54); Panagiotopoulos, 1916c (p.580); Joubin & Le Danois, 1925 (p.147A); Belloc, 1948 (p.B 38); Bini, 1960, 1965 (p.246), 1969 (p.176, 178); Ananiadis, 1961 (p. 413A), 1968 (p.44); Economidis, 1973 (p.542); Hureau in Whitehead et al., 1986 (p.1240); Fischer et al., 1987 (p.1237). AEGEAN SEA - Ninni, 1923 (p.40) - Cyclades: (Naxos): Ondrias, 1971 (p.58) - (Tinos): Kirtatos, 1982 (p.45). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.303) - (Toroneos bay): Economidis & Bauchot, 1976 (p.893). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Antipaxi is.: Kaspiris, 1973 (p.91). PATRAIKOS GULF - Ondrias, 1971 (p.58) - (Patras): Apostolidis, 1883 (p.16), 1907 (p.11); Belloc, 1948 (p.B 38). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.35). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). EUVOIKOS GULF - Rigopoulos, 1973 (p.314). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). Fish market of Athens: Athanassopoulos, 1917a (p.19).

Fam. DACTYLOPTERIDAE

DACTYLOPTERUS Lacepède, 1801

400. *Dactylopterus volitans* (Linnaeus, 1758) [A-M]

Trigla volitans Linnaeus, 1758; *Gasterosteus spinarella* Linnaeus, 1758; *Dactylopterus pirapeda* Lacepède, 1801; *Polynemus sexradiatus* Mitchill, 1815; *Callionymus pelagicus* Rafinesque, 1818; *Cephalacanthus spinarella* Cuvier, 1829; *Dactylophorus volitans* Swainson, 1839; *Dactylopterus volitans* De Kay, 1842; *Dactylopterus vulgaris* (lapsus cal.) Steindachner, 1867; *Cephalacanthus volitans* Jordan & Evermann, 1898.

GREEK SEAS - Heldreich, 1878 (p.86); Apostolidis, 1883 (p.15), 1907 (p.11); Doderlein, 1891 (p.293); Hoffman & Jordan, 1892 (p.273); Carus, 1893 (p.647); Ninni, 1912 (p.54); Panagiotopoulos, 1916a (p.447), 1916b (p.554); Belloc, 1948 (p.B 39); Bini, 1960, 1965 (p.247), 1969 (p.184, 186); Palombi & Santarelli, 1969 (p.149); Economidis, 1973 (p.542); Roux in Whitehead et al., 1986 (p.1284); Fischer et al., 1987 (p.1077). AEGEAN SEA - Cyclades: Erhard, 1858 (p.88); Carus, 1893 (p.647) - (Tinos) Kirtatos, 1982 (p.45) - Dodecanese is.: (Rhodes): Tortonese, 1947d (p.152, 181). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.303). IONIAN SEA - Atokos is.: Kaspiris, 1973 (p.91). SARONIKOS GULF - Melas, 1947 (p.2) - (Phaleron): Panagiotopoulos, 1916c (p.579); Athanassopoulos, 1917a (p.19) - (Epidavros): Seidel, 1964 (p.62). PATRAIKOS GULF - Ondrias, 1971 (p.58) - (Missolonghi): Panagiotopoulos, 1916a (p.41&).

Fam. CITHARIDAE
CITHARUS Rose, 1793

401. *Citharus linguatula* (Linnaeus, 1758) [A-M]

Pleuronectes linguatula Linnaeus, 1758; *Pleuronectes macrolepidotus* Bloch, 1787; *Hippoglossus citharus* Risso, 1826; *Citharus linguatula* Günther, 1862; *Citharus macrolepidotus* Bleekes, 1862; *Eucitharus linguatula* Gill, 1889.

GREEK SEAS - Hoffman & Jordan, 1892 (p.277); Belloc, 1948 (p.B 42); Bini, 1960, 1965 (p.248), 1968 (p.18, 20D); Economidis, 1973 (p.543); Nielsen in Whitehead et al., 1986 (p.1286); Fischer et al., 1987 (p.1047). AEGEAN SEA - Belloc, 1948 (p.B 42) - Cyclades: (Naxos): Ondrias, 1971 (p.58) - Dodecanese is.: Belloc, 1948 (p.42) - (Rhodes): Tortonese, 1947d (p.152, 159). N.AEGEAN SEA - (Athos): Economidis & Bauchot, 1976 (p.893). IONIAN SEA - Belloc, 1948 (p.B 42); Tortonese, 1975 (p.484); Papaconstantinou, 1986b (p.232) - (Kyllini): Kaspiris, 1973 (p.92). SARONIKOS GULF - Tsimenidis et al., 1979 (p.58). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.893); Papaconstantinou & Tortonese, 1980 (p.35). PATRAIKOS GULF - Ondrias, 1971 (p.58); Kaspiris, 1973 (p.92); Papaconstantinou, 1986b (p.232). KORINTHIAKOS GULF - Economidis & Bauchot, 1976 (p.893); Papaconstantinou, 1986b (p.232). PAGASITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

Fam. SCOPHTHALMIDAE
LEPIDORHOMBUS Günther, 1862

402. *Lepidorhombus boscii* (Risso, 1810) [A-M]

Pleuronectes Boscii Risso, 1810; *Pleuronectes (Rhombus) boscii* Guvier, 1829; *Arnoglossus boscii* Günther, 1862; *Lepidorhombus boscii* Smitt, 1893.

GREEK SEAS - Belloc, 1948 (p.B 42); Economidis, 1973 (p.543); Economidis et al., 1981 (p.99). AEGEAN SEA - Cyclades: (Tinos) Kirtatos, 1982 (p.46).

SARONIKOS GULF - Melas, 1947 (p.3); Papoutsoglou, 1975 (p.236), 1976 (p.93); Tsimenidis et al., 1979 (p.69). PATRAIKOS GULF - Ondrias, 1971 (p.58). KORINTHIAKOS GULF - Kaspiris, 1973 (p.92); Papaconstantinou, 1986b (p.232). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.894); Papaconstantinou & Tortonese, 1980 (p.35). EUVOIKOS GULF - Rigopoulos, 1973 (p.314). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

403. *Lepidorhombus whiffiagonis* (Walbaum, 1792) [A-M]

Pleuronectes whiffiagonis Walbaum, 1792; *Pleuronectes megastoma* Donovan, 1806; *Zeugopterus megastoma* Yarrell, 1859; *Lepidorhombus whiffiagonis* Jordan & Goss, 1889; *Lepidorhombus whiff* Smitt, 1893; *Lepidorhombus megastoma* Goode & Bean 1896; *Lepidorhombus whiffiagonis* Wheeler, 1969.

GREEK SEAS - Belloc, 1948 (p.B 42); Ondrias, 1971 (p.59); Economidis, 1973 (p.544); Nielsen in Whitehead et al., 1986 (p.1288); Fischer et al., 1987 (p.1285). SARONIKOS GULF - (Epidavros): Papaconstantinou & Tsimenidis, 1979 (p.11). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.45). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232).

PHRYNORHOMBUS Günther, 1862.

404. *Phrynorhombus regius* (Bonnaterre, 1788) [A-M]

Pleuronectes regius Bonnaterre, 1788; *Pleuronectes calimanda* Lacepède, 1802; *Phrynorhombus unimaculatus* Günther, 1862; *Phrynorhombus regius* Jordan & Goss, 1889.

GREEK SEAS - Fischer et al., 1987 (p.1286) - N.AEGEAN SEA, OREI CHANNEL - Papaconstantinou & Tsimenidis, 1979 (p.11). IONIAN SEA - Kastos is.: Kaspiris, 1973 (p.93). THERMAIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.11); Papaconstantinou & Tortonese, 1980 (p.36).

PSETTA Swainson, 1839

405. *Psetta maxima* (Linnaeus, 1758) [A-M]

Pleuronectes maximus Linnaeus, 1758; *Pleuronectes turbot* Lacepède, 1802; *Scophthalmus maximus* Rafinesque, 1810; *Rhombus maximus* Cuvier, 1817; *Psetta maxima* Bonaparte, 1846.

GREEK SEAS - Apostolidis, 1883 (p.30), 1907 (p.22); Hoffman & Jordan, 1892 (p.277); Joubin & Le Danois, 1925 (p.161A); Belloc, 1948 (p.B 43); Thompson, 1947 (p.223); Bini, 1960, 1965 (p.250), 1968 (p.22, 26D); Palombi & Santarelli, 1969 (p.161); Ondrias, 1971 (p.58); Fischer, 1973; Economidis, 1973 (p.543); Nielsen in Whitehead et al., 1986 (p.1291); Fischer et al., 1987 (p.1287). AEGEAN SEA - Erazi, 1942 (p.252); Belloc, 1948 (p.B 43) - Cyclades: (Tinos): Kirtatos, 1982 (p.46)

- Dodecanese is.: Belloc, 1948 (p.B 43). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305). IONIAN SEA - Belloc, 1948 (p.B 43)
- Corfou is.: Heldreich, 1878 (p.89); Carus, 1893 (p.585). THERMAIKOS GULF
- Papaconstantinou & Tortonese, 1980 (p.36).

406. *Psetta maxima maeotica* (Pallas, 1811) [M]

Pleuonectes maeoticus Pallas, 1811; *Rhombus maeoticus* Nordmann, 1840; *Scophthalmus ponticus* Ninni, 1932; *Scophthalmus maeoticus* Norman, 1934; *Psetta maxima maeotica* Tortonese, 1971.

N.AEGEAN SEA - Tortonese, 1971 (p.328); Ondrias, 1971 (p.58); Nielsen in Whitehead et al., 1986 (p.1291).

SCOPHTHALMUS Rafinesque, 1810

407. *Scophthalmus rhombus* (Linnaeus, 1758) [A-M]

Pleuronectes Rhombus Linnacus, 1758; *Rhombus laevis* Turton, 1802; *Pleuronectes rhombus* Lacepède, 1802; *Scophthalmus rhombus* Rafinesque, 1810; *Rhombus rhombus* Cuvier, 1817; *Psetta rhombus* Bonaparte, 1846; *Bothus rhombus* Jordan & Gilbert, 1883.

GREEK SEAS - Heldreich, 1878 (p.89); Apostolidis, 1883 (p.30), 1907 (p.22); Hoffman & Jordan, 1892 (p.277); Carus, 1893 (p.585); Joubin & Le Danois, 1925 (p.159A); Bini, 1960, 1965 (p.249), 1968 (p.22D); Ananiadis, 1961 (p.13C), 1968 (p.44); Palombi & Santarelli, 1969 (p.163); Fischer, 1973; Economidis, 1973 (p.543); Nielsen in Whitehead et al., 1986 (p.1292); Fischer et al., 1987 (p.1289). AEGEAN SEA - Erazi, 1942 (p.251); Belloc, 1948 (p.B 43) - Cyclades: Erhard, 1858 (p.91); Carus, 1893 (p.585) - (Tinos): Kirtatos, 1982 (p.46) - Dodecanese is.: Belloc, 1948 (p.B 43). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305). IONIAN SEA - Belloc, 1948 (p.B 43) - Lefkas is.: Kaspiris, 1973 (p.92). PATRAIKOS GULF - Ondrias, 1971 (p.58); Tortonese, 1975 (p.486). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.35). Fish market of Thessaloniki: Economidis & Bauchot, 1976 (p.893).

Fam. BOTHIDAE

ARNOGLOSSUS Bleeker, 1862

408. *Arnoglossus imperialis* (Rafinesque, 1810) [A-M]

Bothus imperialis Rafinesque, 1810; *Arnoglossus lophotes* Günther, 1862; *Arnoglossus imperialis* Norman, 1934.

GREEK SEAS - Belloc, 1948 (p.B 42); Ladiges & Vogt, 1968 (p.201); Ondrias, 1971 (p.59); Economidis, 1973 (p.545); (?) Fischer et al., 1987 (p.995).

409. *Arnoglossus kessleri* Schmidt, 1915 [M]

Arnoglossus kessleri Schmidt, 1915; *Pleuronectes grohmanni* (part) Bonaparte, 1837; *Arnoglossus grohmanni* Ben Tuvia, 1971

GREEK SEAS - Belloc, 1948 (p.B 42); Bini, 1960, 1965 (p.253), 1968 (p.37D); Economidis, 1973 (p.544); Nielsen in Hurcau & Monod, 1973 (p.621); Nielsen in Whitehead et al., 1986 (p.1295). FISCHER et al., 1987 (p.999). AEGEAN SEA - Erazi, 1942 (p.256) - N.E.Limnos: Kyle, 1913 (p.53) - Cyclades: (Naxos): Ondrias, 1971 (p.59). IONIAN SEA - Bini, 1968 (p.37D).

410. *Arnoglossus laterna* (Walbaum, 1792) [A-M]

Pleuronectes laterna Walbaum, 1792; *Pleuronectes conspersus* Canestrini, 1861; *Arnoglossus laterna macrostoma* Kyle, 1913; *Arnoglossus laterna* Norman, 1934.

GREEK SEAS - Bini, 1960, 1960, 1965 (p.254), 1968 (p.37D); Ondrias, 1971 (p.59); Economidis, 1973 (p.545); Fischer, 1973; Nielsen in Whitehead et al., 1986 (p.1296). FISCHER et al., 1987 (p.996). AEGEAN SEA - Erazi, 1942 (p.258); Belloc, 1948 (p.B 42); Bini, 1968 (p.42D) - N.E.Limnos is.: Kyle, 1913 (p.78) - Cyclades: (Naxos): Ondrias, 1971 (p.59) - (Tinos): Kirtatos, 1982 (p.46). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.306) - Thassos is.: Economidis & Bauchot, 1976 (p.894). IONIAN SEA - Belloc, 1948 (p.B 42); Papaconstantinou, 1986b (p.232). SARONIKOS GULF - Kyle, 1913 (p.78); Melas, 1947 (p.3); Tsimenidis et al., 1979 (p.69) - (Phaleron): Athanassopoulos, 1917a (p.23), 1929 (p.46). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.894); Papaconstantinou & Tortonese, 1980 (p.36). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232). PATRAIKOS GULF - Athanassopoulos, 1936c (p.3); Papaconstantinou, 1986b (p.232). PAGASITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.62). N.EUVOIKOS - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130).

411. *Arnoglossus rueppelli* (Cocco, 1844) [A-M]

Peloria rueppelli Cocco, 1844; *Dollfusina rueppelli* Chabanaud, 1932; *Arnoglossus rueppellii* Norman, 1934; *Arnoglossus rueppelli* Bini, 1968.

GREEK SEAS - Economidis, 1973 (p.545) Nielsen in Whitehead et al., 1986 (p.1296). FISCHER et al., 1987 (p.999). AEGEAN SEA - Nielsen in Whitehead et al., 1986 (p.1296) - Cyclades: (Naxos): Ondrias, 1971 (p.59). THERMAIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p.11); Papaconstantinou & Tortonese, 1980 (p.36). KORINTHIAKOS GULF - Kyle, 1913 (p.93); Bertin, 1932 (p.503, 504); Norman, 1934 (p.184); Belloc, 1948 (p.B 42).

412. *Arnoglossus thori* Kyle, 1913 [A-M]

Arnoglossus thori Kyle, 1913; *Pleuronectes grohmanni* (part) Bonaparte, 1837; *Arnoglossus moltonii* Torchio, 1961.

GREEK SEAS - Belloc, 1948 (p.B 42); Economidis, 1973 (p.544); Bini, 1965 (p.255); Fischer et al., 1987 (p.997). AEGEAN SEA -Erazi, 1942 (p.256) - Cyclades:(Tinos): Kirtatos, 1982 (p.46) -(Naxos): Ondrias, 1971 (p.59) - N.E.Limnos is.: Kyle, 1913 (p.63). N.AEGEAN SEA - (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p.306). IONIAN SEA - Belloc, 1948 (p.B 42); Tortonese, 1975 (p.500); Papaconstantinou, 1986b (p.232) - E. Kefallonia is.: Kyle, 1913 (p.63) - (Kyllini): Kaspiris, 1973 (p.93). SARONIKOS GULF - Kyle, 1913 (p.63); Vamvakas, 1972 (p.86). PATRAIKOS GULF - Kyle, 1913 (p.63); Ondrias, 1971 (p.59); Papaconstantinou, 1986b (p.232). KORINTHIAKOS GULF -Kyle, 1913 (p.63); Papaconstantinou, 1986b (p.232). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.894); Papaconstantinou & Tortonese, 1980 (p.37). EUVOIKOS GULF - Economidis & Bauchot, 1976 (p.894). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

BOTHUS Rafinesque, 1810

413. *Bothus podas* (Delaroche, 1809) [A-M]

Pleuronectes podas Delaroche, 1809; *Pleuronectes mancus* Risso, 1810; *Bothus rumulo* Rafinesque, 1810; *Rhombus podas* Bonaparte 1833; *Bothus podas* Bonaparte, 1846.

GREEK SEAS - Apostolidis, 1883 (p.30), 1907 (p.22); Hoffman & Jordan, 1892 (p.277); Bini, 1960, 1965 (p.252), 1968 (p.37D); Ananiadis, 1961 (p.343B), 1968 (p.44); Palombi & Santarelli, 1969 (p.164); Economidis, 1973 (p.544); Nielsen in Whitehead et al., 1986 (p.1298); Fischer et al., 1987 (p.998). AEGEAN SEA -Bini, 1968 (p.40D) - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.89); Carus, 1893 (p.589)- (Naxos):Ondrias, 1971 (p.59)(Tinos): Kirtatos, 1982 (p.46) - S.E.Eubia is.: Kyle, 1913 (p.110) - Dodecanese is.: Belloc, 1948 (p.B 43) - (Rhodes): Tortonese, 1947c (p.9), 1947d (p.152, 160) - Crete is.: (Channia): Belloc, 1948 (p.B 43) - (Ierapetra): Economidis & Bauchot 1976 (p.894). IONIAN SEA - Belloc, 1948 (p.B 43); Bini, 1968 (p.40D); Papaconstantinou, 1986b (p.232) - W.Kefallonia is.: Kyle, 1913 (p.110) - Kastos is.: Kaspiris, 1973 (p.93). SARONIKOS GULF - Kyle, 1913 (p.110); Melas, 1947 (p.2); Laskarides, 1949 (p.49); Papoutsoglou, 1975 (p.233), 1976 (p.90) - (Epidavros): Seidel, 1964 (p.62). PATRAIKOS GULF - Athanassopoulos, 1936c (p.3); Ondrias, 1971 (p.59).

Fam. PLEURONECTIDAE
PLATICHTHYS Girard, 1856

414. *Platichthys flesus luscus* (Pallas, 1811) [A-M]

Pleuronectes luscus Pallas, 1811; *Platessa flesus* var. *marmorata* Nordmann, 1840; *Pleuronectes italicus* Günther, 1861; (?) *Flessus passer* Apostolidis, 1883; *Platichthys flesus italicus* Norman, 1934; *Platichthys flesus luscus* Norman, 1934.

GREEK SEAS - Heldreich, 1878 (p.89); (?) Apostolidis, 1883 (p.29), 1907 (p.22); Hoffman & Jordan, 1892 (p.277); Carus, 1893 (p.590); Muss & Dahlstrom, 1971 (p.176); Ondrias, 1971 (p.176); Economidis, 1973 (p.545); Nielsen in Whitehead et al., 1986 (p.1305); Fischer et al., 1987 (p.1243). AEGEAN SEA - Drenski, 1951 (p.151). N.AEGEAN SEA - Tortonese, 1985a (p.63); Papaconstantinou & Tortonese, 1980 (p.37); Papaconstantinou & Tsimenidis, 1985 (p.57); Papaconstantinou, 1987 (p.19) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305) - (Evros & Strimon rivers): Stankovic, 1960 (p.294). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.894); Papaconstantinou & Tortonese, 1980 (p.37).

Fam. SOLEIDAE
BUGLOSSIDIUM Chabanaud, 1930

415. *Buglossidium luteum* (Risso, 1810) [A-M]

Pleuronectes luteus Risso, 1810; *Solea lutea* Bonaparte, 1833; *Monochirus minutus* Parnell, 1837; *Solea boscanion* Chabanaud, 1926; *Microchirus boscanion* Chabanaud, 1927; *Buglossidium luteum* Dieuzeidei et al., 1955.

GREEK SEAS - Belloc, 1948 (p.B 41); Bini, 1960, 1965 (p.259), 1968 (p.63,72D); Ondrias, 1971 (p.60); Economidis, 1973 (p.547); Torchio in Hureau & Monod, 1973 (p.631); Quero et al., in Whitehead et al., 1986 (p.1311); Fischer et al., 1987 (p.1330). IONIAN SEA - Paxi is.: Kaspiris, 1973 (p.95). SARONIKOS GULF - Papoutsoglou, 1975 (p.240), 1976 (p.98). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.37). PAGASSITIKOS GULF - Economidis & Bauchot, 1976 (p.895); Papaconstantinou & Tsimenidis, 1985 (p.58). N.EUVOIKOS GULF - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130).

DICOLOGOGLOSSA Chabanaud, 1927

416. *Dicologlossa cuneata* ([de la Pylaie] Moreau, 1881) [A-M]

Solea cuneata Moreau, 1881; *Solea angulosa* Kaup, 1858; *Dicologlossa cuneata* Chabanaud, 1927; *Dicologlossa cuneata* Chabanaud, 1931.

GREEK SEAS - Belloc, 1948 (p.B 41); Ondrias, 1971 (p.59); (?) Economidis, 1973 (p.546). IONIAN SEA - (Peloponnesus): Quero et al., in Whitehead et al., 1986 (p.1312).

MICROCHIRUS Bonaparte, 1833

417. *Microchirus ocellatus* (Linnaeus, 1758) [A-M]

Pleuronectes ocellatus Linnaeus, 1758; *Solea oculata* Risso, 1826; *Solea ocellata* Günther, 1862; *Monochirus ocellatus* Fowler, 1936; *Microchirus ocellatus* Chabanaud, 1938.

GREEK SEAS - Apostolidis, 1883 (p.29), 1907 (p.22); Hoffman & Jordan, 1892 (p.277); Belloc, 1948 (p.B 41); Bini, 1960, 1965 (p.258), 1968 (p.62D); Palombi & Santarelli, 1969 (p.173); Economidis, 1973 (p.546); Torchio in Hureau & Monod, 1973 (p.633); Quero et al., in Whitehead et al., 1986 (p.1316); Fischer et al., 1987 (p.1332). AEGEAN SEA - Erazi, 1942 (p.246); Bini, 1968 (p.68D) - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.89); Carus, 1893 (p.592) - (Tinos): Kirtatos, 1982 (p.46) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 160). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Lefkas is.: Kaspiris, 1973 (p.94). PATRAIKOS GULF - Ondrias, 1971 (p.59); Papaconstantinou, 1986b (p.232). SARONIKOS GULF - Papoutsoglou, 1975 (p.240), 1976 (p.98). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.895); Papaconstantinou & Tortonese, 1980 (p.38). KORINTHIAKOS GULF - Economidis & Bauchot, 1976 (p.895). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58). Fish market of Athens: Athanassopoulos, 1921b (p.11).

418. *Microchirus variegatus* (Donovan, 1808) [A-M]

Pleuronectes variegatus Donovan, 1808; *Pleuronectes microchirus* DeLaroche, 1809; *Pleuronectes Mangili* Risso, 1810; *Solea Mangilii* Bonaparte, 1833; *Monochirus lingua* Costa, 1847; *Solea variegata* Günther, 1862; *Microchirus variegatus* Moreau, 1881.

GREEK SEAS - Ondrias, 1971 (p.59); Economidis, 1973 (p.546); Belloc, 1948 (p.B 41); Hoffman & Jordan, 1892 (p.277); Fischer et al., 1987 (p.1333). AEGEAN SEA - Erazi, 1942 (p.244) - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.10), 1947d (p.152, 160); Bini, 1968 (p.70D). IONIAN SEA - Papaconstantinou, 1986b (p.232) - Paxi is.: Kaspiris, 1973 (p.95). SARONIKOS GULF - Melas, 1947 (p.2); Tsimenidis et al., 1979 (p.69) - Salamina is.: Kyle, 1913 (p.122). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Volos): Apostolidis, 1883 (p.30), 1907 (p.22); Belloc, 1948 (p.B 41). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.37). N.EUVOIKOS GULF - Ichthyoplankton: Yannopoulos & Barrois, 1975 (p.130).

MONOCHIRUS Rafinesque, 1814

419. *Monochirus hispidus* Rafinesque, 1814 [A-M]

Monochirus hispidus Rafinesque, 1814; *Pleuronectes trichodactylus* Nardo, 1827; *Solea monochir* Bonaparte, 1833.

GREEK SEAS - Hoffman & Jordan, 1892 (p.277); Belloc, 1948 (p.B 41); Economidis, 1973 (p.547); Fischer et al., 1987 (p.1334). AEGEAN SEA - Erazi, 1942 (p.243) - Cyclades:(Naxos): Ondrias, 1971 (p.60) - (Tinos): Kirtatos, 1982 (p.46). N.AEGEAN SEA -(Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p.305) -(Kavala, Thassos): Economidis & Bauchot, 1976 (p.895). IONIAN SEA - Papaconstantinou, 1986b (p.232) - (Kyllini): Kaspiris, 1973 (p.96). SARONIKOS GULF - Papoutsoglou, 1975 (p.237), 1976 (p.94); Tsimenidis et al., 1979 (p.69) - (Phaleron): Athanassopoulos, 1921b (p.11). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.895); Economidis & Bauchot, 1976 (p.895). PATRAIKOS GULF - Ondrias, 1971 (p.60). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

SOLEA Quensel, 1806

420. *Solea aegyptiaca* Chabanaud, 1927 [M]

Solea vulgaris aegyptiaca Chabanaud, 1927; *Solea aegyptiaca* Quignard et al., 1984.

IONIAN SEA - (?) Economidis, 1973 (p.546); Fischer et al., 1987 (p.1335). IONIAN SEA (E.Kefallonia is.), PATRAIKOS GULF (Papaz), KORINTHIAKOS GULF - Kaspiris, 1973 (p.94).

421. *Solea impar* Bennett, 1831 [A-M]

Solea impar Bennett, 1831; *Solea lascaris* (nec Risso) Canestrini, 1862; *Pegusa impar* Bini, 1968; *Pegusa impar impar* Tortonese, 1971.

IONIAN SEA, PATRAIKOS GULF, KORINTHIAKOS GULF - Quero et al., in Whitehead et al., 1986 (p.1319); Fischer et al., 1987 (p.1336). PATRAIKOS GULF - (Missolonghi): Tortonese, 1971 (p.342), 1975 (p.516); Kaspiris, 1973 (p.96).

422. *Solea kleinii* [Risso] Bonaparte, 1833 [A-M]

Solea kleini Bonaparte, 1833; (?) *Rhombus kleinii* Risso, 1826; *Solea kleinii* (or *kleini*) Costa, 1847; *Pegusa kleini* Chabanaud, 1927; *Pegusa* (*Synapturichthys*) *kleini* Chabanaud, 1929.

GREEK SEAS - Belloc, 1948 (p.B 41); Bini, 1960, 1965 (p.261), 1968 (p.63D); Ondrias, 1971 (p.60); Economidis, 1973 (p.547); Torchio in Hureau & Monod, 1973 (p.629); Quero et al., in Whitehead et al., 1986 (p.1320); Fischer et al., 1987 (p.1337). AEGEAN SEA - Cyclades:(Tinos): Kirtatos, 1982 (p.46) - Crete is.: Economidis & Bauchot, 1976 (p.895). IONIAN SEA - Kastis is.: Kaspiris, 1973 (p.95).

423. *Solea lascaris* (Risso, 1810) [A-M]

Pleuronectes lascaris Risso, 1810; *Solea lascaris* Risso, 1826; *Solea Pegusa* Yarrell,

1829; *Solea scribe* Valenciennes, 1839; *Solea (Pegusa) lascaris* Günther, 1862; *Pegusa lascaris* Bini, 1968.

GREEK SEAS - Apostolidis, 1883 (p.29), 1907 (p.22); Belloc, 1948 (p.B 41); Ondrias, 1971 (p.60); Economidis, 1973 (p.547); Fischer et al., 1987 (p.1338). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.89); Carus, 1893 (p.592) - (Tinos): Kirtatos, 1982 (p.46). N.AEGEAN SEA - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p.305). IONIAN SEA - Quero et al., in Whitehead et al., 1986 (p.1321). SARONIKOS GULF - (Phaleron): Athanassopoulos, 1917a (p.23). THERMAIKOS GULF - (Chalkidiki): Economidis & Bauchot, 1976 (p.895).

424. *Solea nasuta* (Pallas, 1811) [M]

Pleuronectes nasutus Pallas, 1811; *Solea nasuta* Nordmann, 1840; *Solea lascaris nasuta* Svetovidov, 1964; *Pegusa nasuta* Bini, 1968; *Pegusa impar nasuta* Tortonese, 1971.

GREEK SEAS - Ondrias, 1971 (p.60); Quero et al., in Whitehead et al., 1986 (p.1321); Fischer et al., 1987 (p.1339).

425. *Solea vulgaris* Quensel, 1806 [A-M]

Solea vulgaris Quensel, 1806; *Solea solea* Jordan & Goss, 1889; *Solea vulgaris typica* Chabanaud, 1927; *Solea vulgaris vulgaris* Torchio, 1971.

GREEK SEAS - Heldreich, 1878 (p.89); Carus, 1893 (p.591); Panagiotopoulos, 1916a (p.448), 1916b (p.555); Joubin & Le Danois, 1925 (p.177A); Belloc, 1948 (p.B 41); Bini, 1960, 1965 (p.257), 1968 (p.62, 66D); Ananiadis, 1961 (p.199B), 1968 (p.44); Palombi & Santarelli, 1969 (p.171); Fischer, 1973; Economidis, 1973 (p.546); Torchio in Hureau & Monod, 1973 (p.628); Quero et al., in Whitehead et al., 1986 (p.1323). Papaconstantinou, 1986c (p.73); Fischer et al., 1987 (p.1341). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.46). N.AEGEAN SEA - (Kavala, Thassos): Konsuloff & Drenski, 1943 (p.305) - (Porto Lago): Papoutsoglou & Papaparaskeva- Papoutsoglou, 1977 (p.21). SARONIKOS GULF - Papoutsoglou, 1975 (p.240), 1976 (p.98). PATRAIKOS GULF - Ondrias, 1971 (p.59); Papaconstantinou, 1986b (p.232) - (Missolonghi): Apostolidis, 1883 (p.29), 1907 (p.22); Hoffman & Jordan, 1892 (p.278); Panagiotopoulos, 1916a (p.432), 1916c (p.577); Thompson, 1947 (p.34). ARGOLIKOS GULF - (Nafplion): Apostolidis, 1883 (p.29), 1907 (p.22); Hoffman & Jordan, 1892 (p.278). EUVOIKOS GULF - Rigopoulos, 1973 (p.314) - (Oropos): Panagiotopoulos, 1916c (p.577); Athanassopoulos, 1917a (p.23). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58) - (Amaliapolis): Seidel, 1964 (p.62). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.37) - (Thessaloniki bay):

Economidis & Bauchot, 1976 (p.895)- KORINTHIAKOS GULF - Papaconstantinou, 1986b (p.232).

Fam. CYNOGLOSSIDAE

SYMPHURUS Rafinesque, 1810

426. *Symphurus ligulatus* (Cocco, 1844) [A-M]

Bibronia ligulata Cocco, 1844; *Peloria Rueppeli* Emery, 1883; *Symphurus ligulata* Kyle, 1913; *Symphurus ligulatus* Torchio, 1963.

GREEK SEAS - Ondrias, 1971 (p.60). IONIAN SEA - Torchio, 1971 (p.264); Tortonese, 1975 (p.523); Papaconstantinou et al., 1987 (p.80) - (S.W.Peloponnesus): Kyle, 1913 (p.139); Economidis, 1973 (p.547). PATRAIKOS GULF - Papaconstantinou et al., 1987 (p.80).

427. *Symphurus nigrescens* Rafinesque, 1810 [A-M]

Symphurus nigrescens Rafinesque, 1810; *Plagusia lactea* Bonaparte, 1833; *Amompleurops lacteus* Günther, 1862; *Symphurus lactea* Kyle, 1913.

GREEK SEAS - Ondrias, 1971 (p.60) - Economidis, 1973 (p.547); Fischer et al., 1987 (p.1075). AEGEAN SEA (S.E.Eubia), SARONIKOS GULF (E. Salamina, Methana) - Papaconstantinou & Tsimenidis, 1979 (p.12). N.AEGEAN SEA - Thassos is.: Economidis & Bauchot, 1976 (p.895). IONIAN SEA - Belloc, 1948 (p.B 41). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69). PATRAIKOS GULF - Athanassopoulos, 1936c (p.3). KORINTHIAKOS GULF - Kaspiris, 1973 (p.96). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.38). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p.58).

Fam. ECHENEIDIDAE

ECHENEIS Linnaeus, 1758

428. *Echeneis naucrates* Linnaeus, 1758 [W]

Echeneis naucrates Linnaeus, 1758; *Echeneis naucrates* Lacepède, 1801; *Echneneis vittata* Rüppell, 1835; *Echeneis metallica* Pocy, 1860; *Leptecheneis naucrates* Jordan & Seale, 1906.

GREEK SEAS - Apostolidis, 1883 (p.22), 1907 (p.16); Hoffman & Jordan, 1892 (p.253); Thompson, 1947 (p.67); Belloc, 1948 (p.B 16); Ananiadis, 1961 (p.63C); Bini, 1965 (p.264); Ondrias, 1971 (p.60); Economidis, 1973 (p.548); Lachner in Hureau & Monod, 1973 (p.637). AEGEAN SEA - Fischer et al., 1987 (p.1079 - Dodecanese is.: Belloc, 1948 (p.B 16) - (Rhodes): Tortonese, 1947d (p.152, 185) - (Kastellorizo): Kaspiris & Ondrias, 1984 (p.3). SARONIKOS GULF - (Pireus): Heldreich, 1878 (p.90). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.896).

REMORA Gill, 1863

429. *Remora australis* (Bennett, 1840) [W]

Echeneis australis Bennett, 1840; *Echeneis scutata* Günther, 1860; *Remilegia australis* Gill, 1863; *Remora australis* Lachner, 1973.

AEGEAN SEA - Dodecanese is.: (Rhodes): Tortonese, 1946a (p.713), 1947a (p.889), 1947d (p.185), 1973b (p.199), 1974 (p.53); Economidis, 1973 (p.548); Lachner in Hureau & Monod, 1973 (p.638).

(?) 430. *Remora brachyptera* (Lowe, 1839) [W]

Echeneis brachyptera Lowe, 1839; *Echeneis quatuordecimlaminatus* Storer, 1839; *Echeneis nieuhoofii* Bleeker, 1853; *Remora brachyptera* Jordan & Evermann, 1898.

GREEK SEAS - Ondrias, 1971 (p.60).

431. *Remora osteochir* (Cuvier, 1829) [W]

Echeneis osteochir Cuvier, 1829; *Echeneis jacobaea* Lowe, 1839; *Echeneis tetrap-turorum* Poey, 1860; *Echeneis pediculus* Girard, 1892; *Rhombochirus megalodiscus* Jordan et al., 1913; *Remoropsis brachyptera* (nec Lowe) Fowler, 1928.

AEGEAN SEA - Dodecanese is.: (Kastellorizo): Kaspiris & Ondrias, 1984 (p.3).

432. *Remora remora* (Linnaeus, 1758) [W]

Echeneis remora Linnaeus, 1758; *Echeneis squalipeta* Daldorff, 1793; *Remora remora* Gill, 1863; *Echeneis nubifera* Tanaka, 1915.

GREEK SEAS - Heldreich, 1878 (p.90); Apostolidis, 1883 (p.22), 1907 (p.16); Hoffman & Jordan, 1892 (p.253); Thompson, 1947 (p.67); Belloc, 1948 (p.B 16); Bini, 1960, 1968 (p.94D); Ondrias, 1971 (p.60); Economidis, 1973 (p.548).
AEGEAN SEA, N. AEGEAN SEA - Fischer et al., 1987 (p.1080). IONIAN SEA - Lachner in Whitehead et al., 1986 (p.1333).

Fam. BALISTIDAE

BALISTES Linnaeus, 1758

433. *Balistes carolinensis* Gmelin, 1789 [A-M]

Balistes carolinensis Gmelin, 1789; *Balistes capriscus* Gmelin, 1789; *Balistes buniva* Lacepède, 1803.

GREEK SEAS - Heldreich, 1878 (p.90); Apostolidis, 1883 (p.12), 1907 (p.8); Hoffman & Jordan, 1892 (p.278); Ninni, 1912 (p.205); Panagiotopoulos, 1916c (p.580); Belloc, 19148 (p.B 58); Bini, 1960, 1965 (p.265), 1968 (p.100, 102D); Ondrias, 1971

(p.60); Economidis, 1973 (p.548); Tortonese in Hureau & Monod, 1973 (p.641); Tortonese in Whitehead et al., 1986 (p.1336); Fischer et al., 1987 (p.973). AEGEAN SEA - Cyclades: (Tinos): Kirtatos, 1982 (p.46) - Dodecanese is.: Mal-dura, 1938 (p.479). N.AEGEAN SEA - (Kavala, Thassos): Konsuloff & Drenski, 1943 (p.304). IONIAN SEA - Tortonese, 1975 (p.527). SARONIKOS GULF - (Pireus): Belloc, 1948 (p.B 58). PATRAIKOS GULF - Kaspiris, 1973 (p.96). Fish market of Athens: Athanassopoulos, 1917a (p.19).

Fam. MONACANTHIDAE
STEPHANOLEPIS Gill, 1862

434. *Stephanolepis diaspros* Fraser-Brunner, 1940 [R]

Stephanolepis diaspros Fraser-Brunner, 1940; *Stephanolepis ocheticus* Fraser-Brunner, 1940; *Stephanolepis weberi* Fowler & Steinitz, 1956.

GREEK SEAS - Ondrias, 1971 (p.60); Fischer et al., 1987 (p.1179). AEGEAN SEA - Papaconstantinou & Tortonese, 1980 (p.39) - Dodecanese is.: Laskarides, 1948b (p.104), 1948c (p.128); Ben Tuvia, 1978 (p.250); Papaconstantinou, 1987 (p. 17) - (Rhodes): Tortonese, 1946a (p.714), 1947a (p.889), 1947c (p.10), 1947d (p.152, 186), 1953 (p.79), 1973a (p.324), 1975 (p.530); Kosswig, 1950 (p.205); Ben-Tuvia, 1966 (p.268); Economidis, 1973 (p.549); Por, 1978 (p.107) - E.Crete is.: Economidis & Bauchot, 1976 (p.896). SARONIKOS GULF - (Salamina, Korinthos channel): Papaconstantinou, 1987 (p.19).

Fam. TETRAODONTIDAE
LAGOCEPHALUS Swainson, 1839

435. *Lagocephalus lagocephalus* (Linnaeus, 1758) [A-M]

Tetraodon lagocephalus Linnaeus, 1758; *Tetraodon stellatus* Donovan, 1802; *Lagocephalus Pennanti* Swainson, 1839; *Lagocephalus lagocephalus* Fowler, 1936*

GREEK SEAS - Belloc, 1948 (p.B 57); Ondrias, 1971 (p.61); Tortonese in Whitehead et al., 1986 (p.1344). AEGEAN SEA - Tortonese, 1975 (p.533) - Dodecanese is.: (Rhodes, Bay of Symi): Laskarides, 1948c (p.129); Economidis, 1973 (p.549).

436. *Lagocephalus spadiceus* (Richardson, 1844) [R]

* *Diodon hystrix* Linnaeus, 1758. [Fam. Diodontidae] and *Arothron hispidus* Linnaeus, 1758 [Fam. Tetraodontidae]. Both species were reposted in Greek seas by Ondrias (1971). However, the presence of the former in the Mediterranean is doubtful; it is distributed in tropical Atlantic Ocean. The latter is an Indo-Pacific species common in the Red Sea and not known to have migrated into the Mediterranean.

Tetrodon spadiceus Richardson, 1844; *Spheroides spadiceus* Jordan & Snyder, 1901; *Lagocephalus spadiceus* Jordan & Hubbs, 1925.

AEGEAN SEA - Ben-Tuvia, 1966 (p.269); Tortonese, 1975 (p.553); Tortonese in Whitehead et al., 1986 (p.1344); Papaconstantinou, 1987 (p.17) - N.W.Samos is.: Ananiadis, 1952 (p.73); Ben -Tuvia, 1966 (p.268); Economidis, 1973 (p.550); Por, 1978 (p.107).

Fam. MOLIDAE

MOLA Koelreuter, 1770

437. *Mola mola* (Linnaeus, 1758) [C]

Tetraodon Mola Linnaeus, 1758; *Mola rotunda* Cuvier, 1798; *Orthogoriscus mola* Costa, 1850; *Mola mola* Jordan, 1885.

GREEK SEAS - Apostolidis, 1883 (p.11), 1907 (p.8); Hoffman & Jordan, 1892 (p.278); Belloc, 1948 (p.B 58); Bini, 1960, 1965 (p.266), 1968 (p.104D); Ananiadis, 1961 (p.63C); Ondrias, 1971 (p.60); Economidis, 1973 (p.549); Tortonese in Hureau & Monod, 1973 (p.649); Tortonese in Whitehead et al., 1986 (p.1350); Fischer et al., 1987 (p.1177). SARONIKOS GULF - Aegina is.: Apostolidis, 1907 (p.8); Stephanidis, 1939a (p.247). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p.896). EUVOIKOS GULF -(Chalkis): Apostolidis, 1883 (p.12), 1907 (p.8). Fish market of Missolonghi: Apostolidis, 1883 (p.12), 1907 (p.8).

RANZANIA Nardo, 1840

438. *Ranzania laevis* (Pennant, 1776) [C]

Ostracion laevis Pennant, 1776; *Tetrodon truncatus* Retzius, 1785; *Orthogoriscus oblongus* Schneider, 1801; *Ranzania truncata* Jordan & Gilbert, 1883; *Ranzania laevis* Fraser-Brunner, 1951.

GREEK SEAS - Stephanidis, 1939a (p.247); Ondrias, 1971 (p.61); Economidis, 1973 (p.549); Tortonese in Whitehead et al., 1986 (p.1350); Fischer et al., 1987 (p.1177). AEGEAN SEA - Belloc, 1948 (p.B 58) - Dodecanese is.: Maldura, 1938 (p.465); Belloc, 1948 (p.B 58). N.AEGEAN SEA - (Alexandroupolis): Konsuloff & Drenski, 1943 (p.305). SARONIKOS GULF - (Pireus): Stephanidis, 1939a (p.247).

Fam. GOBIESOCIDAE

DIPLECOGASTER Fraser-Brunner, 1939

**439. *Diplecogaster bimaculata bimaculata*
(Bonnaterre, 1788) [A-M]**

Cyclopterus bimaculatus Bonnaterre, 1788; *Lepadogaster ocellatus* Risso, 1810; *Lepadogaster mirbeli* Risso, 1820; *Lepadogaster bimaculatus* Fleming, 1828; *Mirbelia desfontainii* Canestrini, 1864; *Diplecogaster bimaculatus* Fraser-Brunner, 1938; *Diplecogaster bimaculata bimaculata* Briggs, 1955.

GREEK SEAS - Apostolidis, 1883 (p.30), 1907 (p.23); Bini, 1968 (p.1340); Economidis, 1973 (p.550). AEGEAN SEA - Cyclades: Erhard, 1858(p.91); Heldreich, 1878 (p.89); Carus, 1893 (p.680). N.AEGEAN SEA - (Kavala, Samothraki): Konsuloff & Drenski, 1943 (p.550). IONIAN SEA, KORINTHIAKOS GULF - Papaconstantinou et al., 1987 (p.80).

GOUANIA Nardo, 1833

440. *Gouania wildenowi* (Risso, 1810) [M]

Lepadogaster wildenowi Risso, 1810; *Gouania prototypus* Nardo, 1833; *Leptopterygius wildenowi* Troschel, 1860; *Gouania wildenowi* Moreau, 1881.

GREEK SEAS - Ondrias, 1971 (p.61); Briggs in Whitehead et al., 1986 (p.1355). KORINTHIAKOS GULF - Kaspiris, 1973 (p.97); Tortonese, 1975 (p.547).

APLETODON Briggs, 1955

(?)441. *Apletodon dentatus dentatus* (Facciola, 1887) [A-M]

Lepadogaster dentatus Facciola, 1887; *Lepadogaster microcephalus* Brook, 1890; *Lepadogaster stictopteryx* Hold & Byrne, 1899; *Apletodon microcephalus* Briggs, 1955; *Apletodon dentatus dentatus* Briggs, 1986.

GREEK SEAS - Ondrias, 1971 (p.61).

LEPADOGASTER Gouan, 1770

442. *Lepadogaster candollei* Risso, 1810 [A-M]

Lepadogaster Candolii Risso, 1810; *Lepadogaster ovilaceus* Risso, 1810; *Lepadogaster decandollii* Risso, 1826; *Lepadogaster candolii* Lowe, 1841; *Mirbelia decandollii* Canestrini, 1864; *Lepadogaster candollei* Briggs, 1955.

GREEK SEAS - Bini, 1968 (p.138D); Ondrias, 1971 (p.61); Economidis, 1973 (p.550); Briggs in Whitehead et al., 1986 (p.1357). AEGEAN SEA - Dodecanese is.: (Rhodes): Tortonese, 1947c (p.9), 1947d (p.152, 186); Kahsbauer, 1965 (p.651).

N.AEGEAN SEA -Samothraki is.: Konsuloff & Drenski, 1943 (p.304). IONIAN SEA -Corfou is.: Economidis & Bauchot, 1976 (p.896).

443. *Lepadogaster lepadogaster lepadogaster* (Bonnaterre, 1788) [M]

Cyclopterus lepadogaster Bonnaterre, 1788; *Lepadogaster Gouanii* Risso, 1810; *Piecephalus adherens* Rafinesque, 1810; *Lepadogaster brownii* Risso, 1826; *Lepadogaster gouanii* Moreau, 1881; *Lepadogaster lepadogaster lepadogaster* Briggs, 1955.

GREEK SEAS - Heldreich, 1878 (p.89); Apostolidis, 1883 (p.30), 1907 (p.23); Bini, 1960, 1965 (p.267), 1968 (p.126, 136D); Ondrias, 1971 (p.61); Economidis, 1973 (p.550); Briggs in Whitehead et al., 1986 (p.1357). AEGEAN SEA - Cyclades: Erhard, 1858 (p.91); Heldreich, 1878 (p.89); Carus, 1893 (p.689); Briggs in Hureau & Monod, 1973 (p.654) - (Tinos): Kirtatos, 1982 (p.46) - Dodecanese is.: (Rhodes): Kahsbaumer, 1965 (p.650). N.AEGEAN SEA - (Strymonikos bay): Economidis & Bauchot, 1973 (p.896). KORINTHIAKOS GULF - Kaspiris, 1973 (p.96); Tortonese, 1975 (p.552).

OPEATOGENYS Briggs, 1955

444. *Opeatogenys gracilis* (Canestrini, 1864) [M]

Mirbelia gracilis Canestrini, 1864; *Lepadogaster gracilis* Moreau, 1881; *Opeatogenys gracilis* Briggs, 1955.

GREEK SEAS - Ondrias, 1971 (p.6). N.AEGEAN SEA - Samothraki is.: Konsuloff & Drenski, 1943 (p.304); Economidis, 1973 (p.550).

Fam. BATRACHOIDIDAE

HALOBATRACHUS Ogilby, 1908

445. *Halobatrachus didactylus* (Schneider, 1801) [A-M]

Batrachus didactylus Schneider, 1801; *Lophius Gadicensis* Cabrera, 1817; *Batrachus punctulatus* Agassiz, 1831; *Batrachus barbatus* Valenciennes, 1837; *Batrachoides didactylus* Albuquerque 1954-56; *Halobatrochus didactylus* Roux, 1973; *Halobatrachus didactylus* Monod, 1972.

GREEK SEAS - Ondrias, 1971 (p.61); Fischer et al., 1987 (p.975). Fish market of Corfou: Belloc, 1948 (p.B 57); (?) Economidis, 1973 (p.551).

Fam. LOPHIIDAE

LOPHIUS [Artedi, 1738] Linnaeus, 1758

446. *Lophius budegassa* Spinola, 1807 [A-M]

Lophius budegassa Spinola, 1807; *Lophius parvipinnis* Cuvier, 1829; *Lophius piscatorius* var. *budegassa* Nobre, 1935.

GREEK SEAS - Belloc, 1948 (p.B 17); Bini, 1960, 1965 (p.269), 1968 (p.142, 146D); Economidis, 1973 (p.551); Tsimenidis, 1984 (p.36); Caruso *in* Whitehead et al., 1986 (p.1363); Fischer et al., 1987 (p.1161). AEGEAN SEA - Cyclades:(Naxos): Ondrias, 1971 (p.61). N.AEGEAN SEA - Tsimenidis, 1980 (p.6); Tsimenidis & Ondrias, 1980 (p.64). IONIAN SEA - Tortonese, 1975 (p.562); Papaconstantinou, 1986b (p.232). SARONIKOS GULF - Tsimenidis et al., 1979 (p.69); Tsimenidis, 1980 (p.6), 1984 (p.36); Tsimenidis & Ondrias, 1980 (p.64). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.38); Tsimenidis, 1980 (p.6); Tsimenidis & Ondrias, 1980 (p.64). PAGASSITIKOS GULF - Tsimenidis, 1980 (p.6); Tsimenidis & Ondrias, 1980 (p.64); Papaconstantinou & Tsimenidis, 1985 (p.58). PATRAIKOS GULF - Ondrias, 1971 (p.61); Papaconstantinou, 1986b (p.232). KORINTHIAKOS GULF - Kaspiris, 1973 (p.98); Papaconstantinou, 1986b (p.232).

447. *Lophius piscatorius* Linnaeus, 1758 [A-M]

Lophius piscatorius Linnaeus, 1758; *Batrachus piscatorius* Risso, 1810.

GREEK SEAS - Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p.278); Carus, 1893 (p.711); Panagiotopoulos, 1916c (p.580); Joubin & Le Danois, 1925 (p.215A); Thompson, 1947 (p.28); Belloc, 1948 (p.B 57); Bini, 1960, 1965 (p.268), 1968 (p.142,144D); Palombi & Santarelli, 1969 (p.198); Fischer, 1973; Economidis, 1973 (p.551); Economidis et al., 1981 (p.99); Tsimenidis, 1984 (p.36); Crozier, 1985 (p.655); Caruso *in* Whitehead et al., 1986 (p.1363); Fischer et al., 1987 (p.1162). AEGEAN SEA - Cyclades: Heldreich, 1878 (p.86); Carus, 1893 (p.711) - (Naxos): Ondrias, 1971 (p.61) - (Tinos): Kirtatos, 1982 (p.46) - Dodecanese is.: Maldura, 1938 (p.479) - (Rhodes): Belloc, 1948 (p.B 57). N.AEGEAN SEA - Tsimenidis, 1980 (p.6); Tsimenidis & Ondrias, 1980 (p.64) - (Alexandroupolis & Kavala): Konsuloff & Drenski, 1943 (p.306). IONIAN SEA - Corfou is.: Heldreich, 1878 (p.86); Carus, 1893 (p.711) - W.Kefallonia is.: Kaspiris, 1973 (p.98). PATRAIKOS GULF - (Patras): Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p. 278); Thompson, 1947 (p.28); Belloc, 1948 (p.B 57). SARONIKOS GULF - Melas, 1947 (p.2); Papoutsoglou, 1975 (p.236), 1976 (p.94); Tsimenidis et al., 1979 (p.69); Tsimenidis, 1980 (p.6), 1984 (p.36); Tsimenidis & Ondrias, 1980 (p.64). EUVOIKOS GULF - Rigopoulos, 1973 (p.315) - (Chalkis): Apostolidis, 1883 (p.14), 1907 (p.10); Hoffman & Jordan, 1892 (p.278); Thompson, 1947 (p.28); Belloc, 1948 (p.B 57). THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p.38); Tsimenidis, 1980 (p.6); Tsimenidis & Ondrias, 1980 (p.64). PAGASSITIKOS GULF - Tsimenidis, 1980 (p.6); Tsimenidis & Ondrias, 1980 (p.64); Papaconstantinou & Tsimenidis, 1985 (p.58). KORINTHIAKOS GULF- Papaconstantinou, 1986b (p.232). Fish market of Athens: Athanassopoulos, 1917a (p.19); Thompson, 1947 (p.28).

REFERENCES

- AHNELT, H., von, 1983. Erstnachweis von *Scorpaena maderensis* VAL., 1833 (Pisces, Scorpaenidae) für Kreta und Rhodos (Griechenland) mit Angaben zum bisher einzigen Fund dieser Art aus der Adria. Ann. Naturhist. Mus. Wien, 85/B :9-11.
- AHNELT, H., von, 1984. Zur kenntnis von *Gobius bucchichi* Steindachner, 1870 und *Gobius fallax* Sarato, 1889 (Pisces, Gobiidae). Ann.Naturhist. Mus. Wien, 86/B: 1-5
- ACARA, A., 1957. Relation between the migration of *Sarda sarda* Bloch and prevailing temperature. GFCM, Proc. Techn. papers, 4: 193-196.
- ANANIADIS, C., 1949a. Studies on the biology of red mullet *Mullus barbatus* (Rond.) forma *typica* Fage of the Aegean Sea. Prakt. Hel. Hydrob. Inst., 3 (2) : 85-150.
- ANANIADIS, C., 1949b. Le lac Hagios Vassilios (Koronia). Contribution à l'étude des lacs piscicoles de la Macédoine. Bull. Chambre Comm. & Indust. Thessaloniki, 3: 21-31, 84-89.
- ANANIADIS, C., 1950a. Contribution à la systématique et la biologie de l'espèce *Dentex macrophthalmus* (Bloch) forma *opsophthalmus* (Anan.) de la mer Egée. Prakt. Hel. Hydrob. Inst., 4 (1) : 5-33.
- ANANIADIS, C., 1950b. Studies on the biology of striped mullet *Mullus barbatus* (Rond.) var. *surmuletus* (Fage) of the Aegean Sea. Prakt. Hel. Hydrob. Inst., 4 (1): 75-97.
- ANANIADIS, C., 1951a. Quelques considerations biometriques sur l' allache (*Sardinella aurita* C. et V.) des eaux grecques. Prakt. Hel. Hydrob. Inst., 5 (1) : 5-45.
- ANANIADIS, C., 1951b. A preliminary survey of the Hagios Vassilios Lake. Prakt.Hel. Hydrob. Inst., 5 (2): 25-71.
- ANANIADIS, C., 1952. On the appearance of the fish *Tetrodon spadiceus* (Rich.) in the Greek seas. Prakt. Hcl. Hydrob. Inst., 6 (1): 73-74.
- ANANIADIS, C., 1956. Limnological study of lake Karla. Bull. Inst. Oceanogr. Monaco, No 1083, 19p.
- ANANIADIS, C., 1959. Quelques renseignements sur la biologie et la pêche de la sardine des eaux grecques. Mar. Scient. Pages, 3 (6): 89-103.
- ANANIADIS, C., 1961. Marine Encyclopedia. Ed. Argyros. Athens, 3 vols.
- ANANIADIS, C., 1966. Possibilités et perspectives de développement de l' industrie de la pêche en Grèce. Pêche maritime: 869-880.

- ANANIADIS, C., 1968. The Greek fisheries. Possibilities and perspectives of development. Ed.C.P.E.R., Athens, 281p.
- ANCONA, U.d. 1926. Contributo alla biologia degli storioni nelle acque Italiane. Ed. Min.Economia Nazionale, Roma, 58p.
- ANCONA, U.d. 1933. Il *Syngnathus algeriensis* Playfair e le forme mediterranee affini del gen. *Syngnathus*. Boll. Zool., Ital., 4(3) :107-115.
- ANCONA, U.d., 1934. Le species mediterranee del genere *Syngnathus*. R.Com.Talas.Italiano, mem. 210, 79p.,II pl.
- ANGELIS, C.M.de, 1967. Osservazioni sulle specie del genere *Mugil* segnalate lungo le coste del mediterraneo. Boll. Pesca Piscicult. idrobiol., 22 : 3-34.
- APOSTOLIDIS, N., 1883. La pêche en Grèce. Faune Ichthyologique de Crece: 5-35.
- APOSTOLIDIS, N., 1907. La pêche en Grèce. ESTIA publ., (2eme ed.), Athenes, 67 p.
- ARBOCCO, G., 1961. Gli Exocetidi del Golfo di Genova. Rap.Comm. int. Mer Medit., 16 (2): 310-312.
- ATHANASSOPOULOS, M.G., 1917a. Quelques éléments de recherches hydrobiologiques en Grèce. 3. Désignation de certaines espèces de Poissons. Bull. Stat. Hydrobiol. mar. Grèce, 1 : 19 - 25.
- ATHANASSOPOULOS, M.G., 1917b. Quelques notes fauniques. Bull. Stat. Hydrobiol. mar. Grèce, 2 : 43-54.
- ATHANASSOPOULOS, M.G., 1919. Contributo alla distinzione delle species mediterranee del genere *Mugil*. Ann.Mus.Civ.St.nat. Genova, Ser. 3, 8 : 254-269.
- ATHANASSOPOULOS, M.G., 1921a. Description et caractéristiques de quelques eaux piscicoles. Bull. Stat.Hydrobiol. mar. Grèce, 3 (1): 70-88.
- ATHANASSOPOULOS, M.G., 1921b. Addition aux tableaux fauniques. Bull. Stat. Hydrobiol. mar Grèce, 3 (2): 9-13.
- ATHANASSOPOULOS, M.G., 1921c. The distribution of *Thynnus thynnus* in the Greek seas. Bull. Stat. Hydrobiol.mar Grèce, 3 (1), 106.
- ATHANASSOPOULOS, M.G., 1922. Le plateau des lacs de la Macédoine occidentale. Int.Rev.ges.Hydrobiol.Hydrogr., 10(1-2): 31-39.
- ATHANASSOPOULOS, M.G., 1923. Sur les thonnidés en Grèce. C.R. Acad. Sci.Paris, 177 (10): 501-502.
- ATHANASSOPOULOS, M.G., 1924a. Note complémentaire sur les "Thonnidés" en Grèce (Méditerranée orientale). Bull.Inst.Oceanogr. Monaco, No 440, 3p.
- ATHANASSOPOULOS, M.G., 1924b. Sur la pêche au chalut en Grèce (Méditerranée orientale). Bull.Inst.Oceanogr. Monaco, No 441, 3p.
- ATHANASSOPOULOS, M.G., 1924c. Sur la disparition rapide des civilles. Bull.Inst.Oceanogr. Monaco, No 442, 2p.
- ATHANASSOPOULOS, M.G., 1925. Notes sur la pêche en Grèce. Bull. Inst. Oceanogr. Monaco, No 454, 11p.
- ATHANASSOPOULOS, M.G., 1926. Notes sur la fauna marine de la Grèce. Bull.Inst.Oceanogr. Monaco, No 480, 7p.

- ATHANASSOPOULOS, M.G., 1927. Sur certaines migrations des Anguilles en Grèce. C.R.Acad.Sci.Paris, 184 (5): 305.
- ATHANASSOPOULOS, M.G., 1928a. The problem of the presence of ton in the eastern Mediterranean. Prakt. Acad. Athens, 3 : 534- 538.
- ATHANASSOPOULOS, M.G., 1928b. Sur les montées restreintes des civelles dans la partie orientale de la Méditerranée. C.R. Acad.Sci. Paris, 186 (3): 894-896.
- ATHANASSOPOULOS, M.G., 1929. On the feeding of fishes in the bay of Phaleron (Saronikos Gulf). Prakt. Acad. Athens, 4 : 42- 49.
- ATHANASSOPOULOS, M.G., 1934a. Sur la présence des palamydes (*Pelamys sarda* Bl.) dans la Méditerranée orientale. Rapp. Comm. int. Mer Médit., 8 : 315-316.
- ATHANASSOPOULOS, M.G., 1934b. Sur la présence des pelamydes (*Pelamys sarda* Bl.) dans la Méditerranée orientale. Rapp. Comm. int. Mer Médit., 8 : 346-347.
- ATHANASSOPOULOS, M.G., 1935a. Quelques particularités sur l' Ichthyofaune aquicole de la Grèce. Int.Rev.ges. Hydrobiol. Hydrogr., 32 :334-336.
- ATHANASSOPOULOS, M.G., 1935b. Effects d' abaissement du niveau des eaux sur l' Ichthyofaune d'un lac Macédonien. Int. Rev. ges. Hydrobiol.Hydrogr., 32 : 337-343.
- ATHANASSOPOULOS, M.G., 1936a. La *Muraena unicolor* dans la Méditerranée. Bull.Inst.Oceanogr. Monaco, No 691, 2p.
- ATHANASSOPOULOS, M.G., 1936b. Sur la montée des civelles dans la Méditerranée orientale. Bull.Inst.Oceanogr. Monaco, No 692,3p.
- ATHANASSOPOULOS, M.G., 1936c. Sur un centre de concentration et de reproduction des poissons de mer dans les eaux helléniques. Bull. Inst. Oceanogr.Monaco, No 693, 5p.
- ATHANASSOPOULOS, M.G., 1936d. Sur un fait curieux de la Montée d' anguille. Bull.Inst.Oceanogr. Monaco, No 697, 7p.
- ATHANASSOPOULOS, M.G., 1936e. Encore sur la montée des civelles en 1936. Bull.Inst.Oceanogr. Monaco, No 710, 15p.
- ATHANASSOPOULOS, M.G., 1937a. Sur la *Muraena unicolor* et sa rareté dans la Méditerranée. 12th Intern. Zool. Congr. Lisbonne 1935, 3 : 1687-1689.
- ATHANASSOPOULOS, M.G., 1937b. Sur la montée des civelles dans la Méditerranée orientale . 12th Intern. Zool. Congr. Lisbonne 1935, 3 : 2165-2169.
- ATHANASSOPOULOS, M.G. 1937c. Sur la biologie de l' Anguille. Encore sur la Montée des civelles en 1936. Int. Rev. ges Hydrobiol., Hydrogr., 36 : 223-224.
- ATHANASSOPOULOS, M.G., 1937d. Civelles inanitiées. Bull. Inst. Oceanogr. Monaco, No 714, 20p.
- ATHANASSOPOULOS, M.G. 1938. Sur la montée d' Anguille en 1936 -1937. Bull. Inst. Oceanogr. Monaco, No 757, 20p.

- ATHANASSOPOULOS, M.G.**, 1940. Bericht über die Süßwasserfischerei in Griechenland. Int.Rev.ges. Hydrobiol. Hydrogr., 39 : 628-633.
- ATLI, M.**, 1960. Further information on the biology of the *Scomber colias* (Gmelin). Rapp. Comm. int. Mer Médit., 15 (2): 395-407.
- BACESCU, M.**, 1985. The effects of the Geological and Physicochemical Factors on the distribution of Marine plants and animals in the Mediterranean, 195-212, In Mediterranean marine ecosystems by Maria Moraitou-Apostolopoulou and Vassili Kiortsis (eds). Plenum press, New York and London.
- BANARESCU, P.**, 1964. Fauna republicii populare Romine. Pisces Osteichthyes, vol. XIII. Bucuresti, 959p.
- BATH, H.**, 1968. Untersuchung von *Blennius zvonimiri* Kolombatovic und Beschreibung von *Blennius incognitus* n. sp. aus dem Mittelmeer (Pisces, Blennioidea, Blenniidae). Senckenbergiana biol., 49 (5) : 367-386.
- BATH, H.**, 1969. Zur Kenntnis des Schleimfisches *Blennius dalmatinus* Steindachner 1883 und seiner Verbreitung im Mittelmeer. (Pisces, Blennioidea, Blenniidae). Senckenbergiana biol., 50 (1/2): 97-102.
- BATH, H.**, 1971a. Zur Morphologie und Verbreitung von *Blennius adriaticus* Steindachner & Kolombatovic sowie Kritische Bemerkungen über *Blennius knipowitschi* Slastenenko (Pisces, Blennioidea, Blenniidae). Senckenbergiana biol., 52 (1/2) : 17-29.
- BATH, H.**, 1971b. Wiederbeschreibung und Verbreitung von *Gobius falax* Sarato, 1889 und Vergleich mit *Gobius bucchichii* Steindachner 1870 (Pisces: Cobioidae: Gobiidae). Senckenbergiana biol., 52 : 211-218.
- BATH, H.**, 1972. *Blennius nigriceps cypriacus* n.subsp. von Cypren (Pisces: Blennioidea: Blenniidae). Senckenbergiana biol., 53 (5/6): 343-348.
- BATH, H.**, 1976. Revision der Blenniini (Pisces: Blenniidae). Senckenbergiana biol., 57 (4/6): 167-234.
- BATH, H.**, 1978. Geographische Variation der Körperfärbung und Flossenformel von *Coryphoblennius galerita* (Linnaeus 1758) (Pisces: Blenniidae). Senckenbergiana biol., 59 (5/6): 317-324.
- BATH, H.**, 1981. Der Holotypus von *Blennius ponticus* Slastenenko 1934 und seine taxonomische Stellung (Pisces : Blenniidae). Senckenbergiana biol., 61 (5/6) : 337-348.
- BATH, H.**, 1982. Beitrag zur Revalidation von *Parablennius ruber* (Valenciennes 1836) mit kritischen Bemerkungen zur Gültigkeit der Gattung *Pictiblennius* Whitley 1930 (Pisces: Blenniidae). Senckenbergiana biol., 62 (4/6) : 211-224.
- BAUCHOT, M.-L.**, 1962. Description d'un nouveau *Bathypterois* méditerranéen (Poisson Clupéiforme de la famille des Bathypteroidae). Affinités et remarques sur plusieurs espèces du genre. Vie et milieu, 13 (4) : 613-647.
- BELLOC, G.**, 1948. Inventory of the fishery resources of the Greek waters. Appendix B: Catalogue of the resources of Greek waters. Pisces : 4-64.
- BELLOC, G.**, 1954. Les thons de la Méditerranée. Première note: germons, pélamide et melva. GFCM, Proc. Techn. papers, 2 : 283-322.

- BELLOC, G., 1955. Les thons de la Méditerranée. Deuxieme note. Thonine et Bonite. GFCM, Proc. Techn. papers, 3 : 471-486.
- BEN-TUVIA, A., 1953. Mediterranean fishes of Israel. Bull. Sea Fish. Res. Stn. Israel, 8 : 1-40.
- BEN-TUVIA, A., 1957. Pelagic fisheries in Israel. FAO/GFCM, Proc. Techn. papers, 4 : 383-391.
- BEN-TUVIA, A., 1963. Collection of fishes from Cyprus. Bull. Res. Coun. Israel, ser. Zool., 11 (3) : 132-145.
- BEN-TUVIA, A., 1966. Red Sea fishes recently found in the Mediterranean. Copeia : 254-275.
- BEN-TUVIA, A., 1970. Man-made changes in the Eastern Mediterranean and their effect on the fishery resources. Journees Ichthyol., CIESM : 179-185.
- BEN-TUVIA, A., 1978. Immigration of fishes through the Suez canal. Fish. bull., 76 (1): 249-255.
- BEN-TUVIA, A., 1985. The impact of the Lessepsian (Suez canal) fish migration on the eastern Mediterranean ecosystem, 367-375, In: Mediterranean marine ecosystems by Maria Moraitou-Apostolopoulou and Vassili Kiortsis (eds). Plenum press, New York and London.
- BERG, L.S., 1932. Übersicht der Verbreitung der Süsswasserfische Europas. Zoogeographica, 1 (2): 107-208.
- BERG, L.S., 1947. Classification of fishes both recent and fossil. J.W. Edwards, Ann Arbor, Michigan, 517p, 187 fig.
- BERG, L.S., 1948-1949. Freshwater fishes of the U.S.S.R. and adjacent countries. Vol. I, II, III. Israel Program for Scientific Translation Ltd, Jerusalem
- BERTIN, L., 1932. Une espèce rarissime de poissons Hétérosomes, *Arnoglossus ruppeli* (Cocco). Bull. Soc. Zool. France, 57 : 495-505.
- BIANCHI, C.N., and C. MORRI, 1983a. Compte rendu préliminaire de quelques observations sur les fonds benthiques superficiels de l'île de Cos (Dodécanèse, Grèce). Rapp. Comm. int. Mer Médit., 28 (3): 227-230.
- BIANCHI, C.N., and C. MORRI, 1983b. Note sul benthos marino costiero dell'isola di Kos (Egeo sud-orientale). Natura Milano, 74 (1-2): 96-114.
- BIBRON, G et J. BORY de SAINT-VINCENT, 1833. Vertébrés a sang froid. Reptiles et Poisson, 3 (1): 57-80. In : Expédition scientifique de Morée, Ed. Levraut, Paris, Strasbourg, 3 vols.
- BINI, G., 1960. Catalogue of the names of fishes of commercial importance in the Mediterranean. FAO, Rome, 250 p.
- BINI, G., 1965. Catalogo dei nomi dei pesci, dei molluschi e dei crostacei di importanza commerciale nel Mediterraneo. Ed. Vito Bianco e FAO, Rome, 407p.
- BINI, G. 1967-1972. Atlante dei pesci delle coste italiane. Ed. Mondo Sommerso, Milano, 9 vols.
- BINI, G., 1968a. Un pesce perciforme raro per i mari Italiani "*Lobotes surinamensis*, (Bloch 1790)". Att. Soc. Peloritana Sci. fis. mat. nat., 14 (I/II) :3-7.
- BORODIN, N.A., 1930. Scientific results of the yacht "Ara". Expedition during the

- years 1926 to 1930, while in command of William K. Vanderbilt. *Bull. Vanderbilt Mar. Museum*, 1 (2) : 39-64.
- BRUNELLI, G. and G. BINI, 1934a. Sulla immigrazione di una specie di "Teuthis" dal Mar Rosso al Mar Egeo. *Atti Acc.naz.Lincei*, 19 : 255-260.
- BRUNELLI, G. and G. BINI, 1934b. Ricerche comparative sulle pesche profonde di diversi mari Italiani. *Boll. Pesca Piscicult. Idrobiol.*, 10 (6) : 733-744.
- BUEN, F. de, 1928. Sobre dos especies del genero *Gobius* (*G. zebrus* Risso y *G. thori* nov. hom.). *Notas Resum. Inst. Oceanogr.*, 2 (22), 12 p.
- CADENAT, L., 1943. Les Scorpaenidae de l' Atlantique et de la Méditerranée. Première note: le genre *Scorpaena*. *Rev. Trav. Pêche mar.*, 13 (1-4): 525-563.
- CAPAPÉ, C. et J.-P. QUIGNARD, 1974. Dimorphisme sexuel et observations biologiques sur *Myliobatis aquila* (L., 1758). Contribution à l'étude systématique du genre *Myliobatis* Cuvier, 1817. *Ann. Mus.civ.St.nat. Genova*, 80 : 1-27.
- CARAGITSOU, E. and C. PAPAConstantinou, 1985. The feeding of red pandora (*Pagellus erythrinus* L.,1758) in the Saronikos Gulf. *Thalassographica*, 8 : 19-31.
- CARAGITSOU, E. and C. PAPAConstantinou, 1988. The food feeding habits and dietary overlap of red pandora, *Pagellus erythrinus*, off the western coast of Greece. *J.Appl. Ichthyology*, 4:14-22
- CARAGITSOU, E. and N. TSIMENIDIS, 1977. The food of hake (*Merluccius merluccius*) in the Saronikos Gulf. *Thalassographica*, 1 (3): 232-244.
- CARAGITSOU, E. and N. TSIMENIDIS, 1982. Seasonal changes and comparative analysis of the food of the red mullet (*Mullus barbatus*) in the gulfs of Saronikos and Thermaikos. *Thalassographica*, 5 (2): 41-61.
- CARAGITSOU, E. and N. TSIMENIDIS, 1982. Seasonal changes of food spectrum and day-time rhythm of feeding of the red mullet (*Mullus barbatus*) in the Thracian Sea. *Thalassographica*, 5(2): 105-115.
- CARAGITSOU, E., K. STERGIOU and C. PAPAConstantinou, 1986. Preliminary study on the diet of *Pagrus pagrus*, *Phycis phycis* and *Siganus rivulatus* in the Kastellorizo waters, Eastern Mediterranean, Greece. *FAO Fish. Rep.*, 361 : 125-131.
- CARUS, J.V., 1893. Vertebrata. 1. class.Pisces: 498-711, In: *Prodromus faunae Mediterraneae sive descriptio Animalium Maris Mediterranei incolarum quam comparata silva rerum quatenus innotuit adiectis locis et nominibus vulgaribus...* Stuttgart, 1899-93, 2 : ix + 854p.
- CHAROUSSET, F.P., 1970. Étude comparée de *Blennius pholis* et *B. trigloides* d'après leurs caractères morphologiques et leur distribution zoogéographique (Osteichthyes, Blenniidae). *Natura*, Milano, 61 (2): 212-230.
- COHEN, D.M. and M. TORCHIO, 1963. Comments on the identity of the Mediterranean fish *Strinsia tinca*. *Ann Mag.Nat.Hist.,Ser B*, 6 : 389-390.
- COLLETTE, B.B., 1966. Revue critique des types de Scombridae des collections du Muséum National d'Histoire naturelle de Paris. *Bull. Mus.natn.Hist.nat.*, Paris, 38 : 362-375.

- COLLETTE, B.B. and N.V. PARIN, 1970. Needlefishes (Belonidae) of the Eastern Atlantic Ocean. Atlantidae Report, No 11: 7-60.
- CROZIER, N.W., 1985. Observations on the food and feeding of the angler-fish *Lophius piscatorius* L., in the northern Irish Sea. J.Fish. Biol., 27 : 655-665.
- CUVIER, G., 1830. Histoire naturelle des Poissons. In Cuvier, G et Valenciennes, A. 1828-1849. Paris-Strasbourg, 22 vol.
- DAULAS, Ch. and A. N. ECONOMOU, 1986. Seasonal variation of egg size in the sardine, *Sardina pilchardus* Walb., of the Saronikos Gulf: causes and a probable explanation. J.Fish. Biol., 28 : 449-457.
- DEMIR, M., 1957. Migrations of *Sarda sarda* Bloch in the Black, Marmara and Aegean Seas; The probable spawning places and time. FAO/ GFCM , Proc. Techn. papers, 4 : 127-134.
- DEMIR, M., 1960. Contribution to the knowledge of *Trachurus* Rafinesque of the marmara and the Black Sea. Rapp. Comm. int. Mer Médit., 15 (2): 389-394.
- DEMIR, M., 1963. Analysis of vertebral counts of *Sardina pilchardus* Walb. from the Sea of Marmara and the Aegean Sea. Rap. Comm. int. Mer Médit. 17 (2): 311.
- DEMIR, M., A. ACARA & M. ARIM, 1957. About the sword-fish (*Xiphias gladius* L.). GFCM, Proc. Techn. papers, 4 : 141-143.
- DODERLEIN, P., 1881-1891. Manuale Ittiologico del Mediterraneo. Palermo. 5 parts: II, 1881: 1-120; III, 1884: 121-258; IV, 1889: 1-188; V, 189-320
- DRENSKI, P., 1951. The fishes of the Bulgaria. Edition of the Bulgarian Academy of Science, Sofia, 270p. (in Bulgarian).
- ECONOMIDIS, P.S., 1973. Catalogue de Poissons de la Grèce. Hellenic Oceanol. Limnol., 11 : 421-598.
- ECONOMIDIS, P.S., 1974. Étude morphologique, systématique et zoogéographique des poissons d'eau douce de la Macédoine orientale et de la Thrace occidentale (régions grecques). Phd Thesis. Univ. Thessaloniki, 179p.
- ECONOMIDIS, P. et M.-L. BAUCHOT, 1976. Sur une collection de poissons des mers helléniques (mers Égée et Ionienne) déposée au Muséum national d'histoire naturelle. Bull.Mus. natn. Hist.nat., Paris, 3e ser., No 392, Zool.274: 871-903.
- ECONOMIDIS, P.S. and H.K. DAULAS, 1979. The Scorpionfishes of the North Aegean Sea. IIIrd Eur. Ichthyol. Congr., Warsaw.
- ECONOMIDIS, P.S. and H.K. DAULAS, 1981. The Scorpionfishes (Pisces, Scorpaenidae) of the North Aegean Sea. Bull.Mus. natn.Hist.nat.,Paris, 4e ser., 3(A),4 : 1219-1224.
- ECONOMIDIS, P.S. and C. PAPAConstantinou, 1978. Affinités et distribution géographique des espèces *Pholis smyrnensis* VALENCIENNES, 1836 et *Blennius basiliscus* VALENCIENNES, 1836 (Pisces, Blenniidae). Bull.Off.natn.Pech. Tunisie, 2 (1-2) : 101-107.
- ECONOMIDIS, P.S. et A.I. SINIS, 1982. Les poissons du système des lacs Koronia et Volvi (Macédoine, Grèce). Considérations systématique et zoogéographiques. Biologia Gallo-Hellenica, 9 (2) : 291-316.

- ECONOMIDIS, P.S. et B. VOYADJIS, 1981. Étude de l'évolution du peuplement ichthyologique du lac Koronia (Macédoine, Grèce) et sa pêche pendant la période 1947-1977. Sci. Annals Fac. Phys. & Mathem., Univ. Thessaloniki, 21 : 17-58.
- ECONOMIDIS, P.S. et V.P. VOYADJIS, 1985. Les poissons des systèmes d'Axiros-Doirani et de Gallikos (Macédoine, Grèce). Biologia Gallo-Hellenica, 10: 89-93.
- ECONOMIDIS, P.S., M.E. KATTOULAS, and A. STEPHANIDIS, 1981. Fish fauna of the Aliakmon river and adjacent waters (Macedonia, Grèce). Cybium, 3e ser., 5 (1): 89-95.
- ECONOMIDIS, P.S., J. PANTIS, and N.S. MARGARIS, 1981. Caloric content in some freshwater and marine fishes from Greece. Cybium, 5 (4): 97-100.
- EGE, V., 1930. Suididae (Paralepis). Rep. Danish Oceanogr. exped. 1908-1910, 2 (10), A 13, 193p.
- EGE, V., 1934. The genus *Stomias* Cuv., taxonomy and biogeography. Dana Rep., 5, 58p.
- EGE, V., 1948. *Chauliodus* Schn., Bathypelagic genus of fishes. A systematic, phylogenetic and geographical study. Dana Rep., 31, 148p.
- EGE, V., 1953. Paralepididae I. (*Paralepis* and *Lestidium*). Taxonomy, ontogeny, phylogeny and distribution. Dana Rep., 40, 184 p.
- EKMAN, S., 1953. Zoogeography of the Sea. Ed. Sidgwick and Jackson Ltd., London.
- ERAZI, R.A., 1941. Les Blenniides du Bosphore et de la Mer de Marmara. Rev.Fac.Sci. Univ. Istanbul, 6B: 118-127.
- ERAZI, R.A., 1942. The Heterosomata of the Bosphorus, the Golden Horn and the Sea of Marmara. Rev.Fac.Sci.Univ. Istanbul, Ser. B, 7 (4): 235-262.
- ERAZI, R.A., 1943. The Labridae (Wrasses) of the Bosphorus and of the Sea of Marmara. Rev.Fac.Sci.Univ. Istanbul, Ser.B, 8 (3): 141-160.
- ERHARD, D., 1858. Fauna der Cycladen. Katalog der Fische des Cycladen Meeres : 84-94.
- ERHENBAUM, E., 1924. Scombiformes. Rep Danish Oceanogr. exped. 1908-1910, 2 A 1¹, 42p.
- FAGE, L., 1918. Shore-fishes. Rep. Danish Oceanogr. exped. 1908 -1910, 2 (4), A 3, 154 p.
- FAGE, L., 1920. Engraulidae, Clupeidae. Rep. Danish Oceanogr. exped. 1908-1910, 2 A 9, 140p.
- FISCHER, W., 1973. FAO species identifications sheets for fishery purposes. Mediterranean and Black Sea (fishing area 37). Vol I. FAO, Rome, Pag.var.
- FISCHER, W., M.-L. BAUCHOT et M.S. SCHNEIDER, (ridacteurs), 1987. Fishes FAO d'identification des espèces pour les besoins de la Pêche (Revision 1). Zone de pêche 37. Vol. II. Vertébrés. Rome FAO et CEE: 761-1530.
- FREDJ, G., 1972. Stockage et exploitation des données en écologie marine. A. Un

- fichier sur ordinateur des invertébrés macrobenthiques. Mem. Inst. Ocean., 4, 61 p.
- FREDJ, G. & C. MAURIN, 1987. Les poissons dans la banque de données MEDIFAUNE. Application à l'étude des caractéristiques de la faune ichthyologique méditerranéenne. Cybium, 11 (3): 217-302.
- FROILAND, O., 1972. Fishes of the family Scorpaenidae from Cyprus, including three new records. Sea Fisher. Res. st. Haifa, 59: 5-16.
- GALLOTTI, A.M., 1973. Pesci del golfo di Taranto. Ann. Mus.civ. St. nat.Genova, 79 :117-125.
- GEORGACAS, D.J., 1978. Ichthyological terms for the sturgeon and etymology of the international terms Botargo, Caviar and Congeners. Atti Athen. Academy, 43, 330p.
- GEORGE, C.J., 1972. Notes on the breeding and movements of the rabbitfishes, *Siganus rivulatus* (Forsskal) and *S.luridus* Ruppel, in the coastal waters of the Lebanon. Ann.Mus.civ. St,nat. Genova, 79 : 32-44.
- GHEORGHIEV, J.M., 1963. Gobiidae, 161-187, In: The fishes of the Black Sea. Barna, Bulgaria, 245 p. (in Bulgarian).
- GHEORGHIEV, J.M., 1964. Some new and little known bullheads (Gobiidae, Pisces) to Bulgarian ichthyofauna. Izv. Inst. Rib., Varna, 4 :189-206.
- GHEORGHIEV, J.M., 1966. Composition d' espèce et caractéristique des Gobiides (Pisces) en Bulgaria. Izv. nauchno-issled. Inst. Rib. Stop. Okeanogr., Varna, 7: 159-228.
- GHIGI, A., 1929. Risultati generali e conclusioni (Ricerche faunistiche nelle isole italiane dell' Egeo, 1926). Arch. Zool.Ital. Torino, 13 : 293-354.
- GILL, T.N., 1905. Ancient greek fish and other names. Science, 22 (2): 140-141.
- GOLANI, D. and A. BEN-TUVIA, 1986. New records of fishes from the Mediterranean coast of Israel including Red Sea immigrants. Cybium, 10 (3): 285-291.
- GOLANI, D., A. BEN-TUVIA and B. GALIL, 1983. Feeding habits of the Suez canal migrant squirrelfish, *Surgocentron rubrum*, in the Mediterranean Sea. Israel Jour. Zool., 32 : 194-204.
- GREENWOOD, P.H., D.E. ROSEN, S.H. WEITZMAN and G.S.MYERS, 1966. Phyletic studies of Teleostean Fishes with a provisional classification of living forms. Amer.Mus.nat.Hist., 131 : 339-456.
- GREY, M., 1964. Fam. Gonostomatidae, 78-240. In: Fishes of the Western North Atlantic, Part IV (No 1). Scars Found. mar. res., Yale Univ.New Haven.
- HAAS, H., 1952. Uomini e Squali. Milano.
- HARDISTY, N.W., 1986. *Petromyzon marinus* L., 1758, 94-116. In: The freshwater fishes of the Europe (Petromyzontiformes) by J. Holcik (ed), AULA- Verlag Wiesbaden, 313 p.
- HELDREICH, T., 1878. La Fauna de Grèce. Rapport. IVeme Classe. Poissons. Athènes, 113p.
- HEYMER, A., 1985. Morphologie, coloration, intersexualité et anatomie des or-

- ganes reproducteurs chez *Blennius basiliscus* (Teleostei, Blenniidae). Rev. fr. Aquariol., 12 (2): 39-52.
- HEYMER, A., 1987. Comportement agonistique, stratégies reproductrices et investissement parental chez *Blennius basiliscus* (Teleostei, Blenniidae). Rev. fr. Aquariol., 14 :89-108.
- HEYMER, A. und C.D. ZANDER, 1975. Morphologische und ökologische Untersuchungen an *Blennius rouxi* Cocco, 1833 (Pisces, Perciformes, Blenniidae). Vie et Milieu, 25 (2), Ser.A: 311-333.
- HOFFMAN, H.A. and D.S. JORDAN, 1892. A catalogue of the fishes of Greece with notes on the names now in use and those employed by classical authors. Proc. Acad. nat. Sci. Philadelphia, 230-285.
- HOLLY, M., 1929. Zoologische - Forschungsreise nach den Ionischen Inseln und dem Peloponnes von Max Beier (Wien). VI Teil. Pisces.Sber.Akad.Wiss. Wien, 138 : 487-489.
- HUREAU, J.C. and Th. MONOD (edit.), 1973. Check-list of the fishes of the north-eastern Atlantic and the Mediterranean (CLOFNAME). Unesco press. Paris, 2 vol.
- ISSEL, R., 1928. I pesci a la pesca costiera nelle acque del Dodecaneso in Cenni sui risultati ottenuti dalla missione zoologica nel Dodecaneso (1926) per quanto concerne la fauna e la flora marina, con alcune osservazioni generali. Arch.Zool.Ital., 12 :259-271.
- JARDAS, I., 1979. *Bellottia apoda* Giglioli, 1883. New genus and species in the Adriatic Sea (Pisces,Perciformes,Brotulidae). Biljeske-notes, No 38, 6p.
- JESPERSEN, P., 1915. Sternoptychidae (*Argyropelecus* and *Sternoptyx*). Rep. Danish Oceanogr. exped. 1908-1910, 2 (3), A 2, 41 p.
- JESPERSEN, P., 1942. Indo-Pacific Leptocephalids of the genus *Anguilla*. Dana Rep., 22, 127p.
- JESPERSEN, P. and A.V. TANING, 1926. Mediterranean Sternoptychidae. Rep. Danish Oceanogr. exped. 1908-1910, 2 (9), A 12 59 p.
- JORDAN, D.S., 1917-1920. The genera of Fishes, from Linnaeus to 1920, with the accepted types of each. A contribution to the stability of scientific nomenclature. Stanford Univ. Publ. University Series, 576p in four parts.
- JOUBIN, L. et E.LE DANOIS, 1925. Catalogue illustré des animaux marins comestibles des côtes de France et des mers limitrophes. Avec leurs noms communs français et étrangers. Première partie : Poissons osseux. Seconde partie: Poissons cartilagineux. Ed. Blondel la Rougery, Paris, 2 vol.
- KAHSBAUER, P., 1950. Beitrag zur systematik der Syngnathiden (Pisces). Ann.naturh. Mus.Wien, 57 : 263-272.
- KAHSBAUER, P., 1965. Ergebnisse der von Dr. O. Paget and Dr. E. Kritscher auf Rhodos durchgeführten zoologischen Exkursionen.Teil XIII:Pisces. Ann.naturh. Mus. Wien, 68 : 641-652.
- KANAKAS, M., 1977. Contribution to the study of age and growth of annular bream (*Diplodus annularis*) in the Thermaikos Gulf. Master, Thesis. Univ. Athens, 57 p.

- KARAMAN, S., 1924. Pisces Macedoniae. Split, 90p.
- KASPIRIS, P., 1970. Presenza di *Pomadasy incisa* (Bowd.) nelle acque della Grecia (Pisces Percoidei). Dorian, suppl. Ann.Mus. civ. St. nat., Genova, 4 (192), 3p
- KASPIRIS, P., 1973. Contribution to the study of osteichthyes of the Corinthiakos and Patraikos Gulf and the Ionian Sea. Phd Thesis. Univ. Patras, 122p.
- KASPIRIS, P., 1974. Primi reperti di *Mustelus mediterraneus* Quign. Cap. e *Raja polystigma* Reg. (Selachii) nel mar Jonio (Golfo di Patrasso e dintorni). Dorian, suppl. Ann.Mus.civ. St. nat. Genova, 5 (218), 3p.
- KASPIRIS, P., 1976. New fish records from the Greek part of the Ionian Sea. Rev.Trav.Inst.Pêches marit.,40 (3 et 4):627-628.
- KASPIRIS, P., 1984. Anguilliformes from the western coasts of Greece. Biologia Gallo-hellenica, XI (1): 27-30.
- KASPIRIS, P., and J. ONTRIAS, 1984. Some rare fishes from the Greek sea waters. Biljeske-notes, No 61,4p.
- KAVALLAKIS, G., 1968. *Siganus luridus* and *Siganus rivulatus* in the Dodecanes islands. Haliia, 248 :307-308.
- KIRTATOS, N., 1982. Untersuchungen zur Fischerei und zur Biologie der wichtigsten Fangobjekte aus der umgebung der Agaisinsel Tinos. N.C.M.R. Specieal Pubplication, No 5, 81p.
- KLAUDATOS, S. and G. APOSTOLOPOULOS, 1984. Study on the biology and fishery of the main fish species of the Missolonghi and Etoliko lagune. Prakt. Ist Panellenic Congress Oceanogr. Fisher., Athens :621- 634.
- KLAWSEWITZ, W., 1968. Remarks on the Zoogeographical situation of the Mediterranean and the Red Sea. Ann. Mus.civ. St. nat. Genova, 77 : 323-328.
- KOLAROF, P., 1963. Acipenseridae, 35-43, In The fishes of the Black Sea. Barna, Bulgaria, 245 p (in Bulgarian).
- KOLLER, O., 1927. Susswasserfische aus Griechenland (Ichthyologische Mitteilung Nr.VI) Zool.Anz., 70: 267-270.
- KONSULOFF, S. und P. DRENSKI, 1943. Die Fischfauna der Aegais. Ann. Univ. Sofia Fac. Sci., 39 (3) : 293-308.
- KOSSWIG, C., 1948. Über Tethysrelikte in der türkischen fauna. C.R. Soc. Turq.Sci.Phys.Natur., 10, 31p.
- KOSSWIG, C., 1950. Erythräische Fische im Mittelmeer und an der Grenze der Agäes. Syllog. biol. Festschr. Kleinschmidt: 203212.
- KOUKOURAS, A., 1979. Some interesting zoogeographical notes on some species of the benthic fauna of the North Aegean sea. Biologia Gallo-Hellenica, 8 : 49-53.
- KOUKOURAS, A., H. VOULTSIADOU, C. DOUNAS, A. GOGOU and H. CHINDIROROGLOU, 1979. Preliminary results on the qualitative and quantitative composition of the fauna associated with littoral sponges at Chalkidiki Peninsula. Biologia GalloHellenica, 8: 41-47.
- KTARI-CHAKROUN, F. et M. BOUHLAL, 1971. Capture de *Siganus luridus*

- (Ruppel) dans le golfe de Tunis. Bull. Inst. oceanogr. Pech. Salammbo, 2 (1): 49-52.
- KUHNELT, W., 1938/1939. Zoologische Ergebnisse einer von Prof. Dr. Jan Versluys geleiteten Forschungsfahrt nach Zante. Verhand. Zoll.-Botan. Gesel., Wien 88/89: 109-214.
- KYLE, H.M., 1913. Flat-fishes (Heterosomata). Rep. Danish Oceanogr. exped. 1908-1910, 2 (2), A1, 150 p.
- LADIGES, W., 1967. Pisces, 427-439. In Limnofauna Europea by J. Illies. Gustav Fischer (Eds). Verlag, Stuttgart.
- LADIGES, W. and D. VOGT, 1968. Guida dei pesci d' acqua dolce d' Europa fino agli Urali e al Mar Caspio. Ed. Labor, Milano, 268p.
- LASKARIDES, C., 1948. Studies on the biology of sardine (*Clupea pilchardus* Walb.) of the greek seas. Prakt. Hel. Hydrob. Inst., 2(1): 12-87.
- LASKARIDES, C., 1948b. Contribution to the biology of the fish species *Mulloidés auriflamma* (Forsk.). Prakt. Hel. Hydrob. Inst., 2 (1) : 103 - 118.
- LASKARIDES, C., 1948c. *Holocentrum rubrum* (Forsk) and *Lagocephalus lagocephalus* (L.), two newly reported members of the Greek Fishfauna (Dodecanesian Islads). Prakt. Hel. Hydrob. Inst., 2 (1) : 127-129.
- LASKARIDES, C., 1949. Analysis of the catches of beach seines. Prakt. Hel. Hydrob. Inst., 3 (1) : 39-74.
- LELEK, A., 1978. Study on freshwater fishes in Europe. Ed. Council of Europe. Strasbourg, 477p.
- LINNAEUS, C., 1758. Systema Naturae, ed. X , vol. 1, 824 p. Nantes & Pisces: 230-338.
- MALDURA, L.M., 1938. La pesca nelle isole Italiane dell' Egeo. Boll. Pesca Piscicult. Idrobiol., 14 : 460-480.
- MEES, G.F., 1962. A preliminary revision of the Belonidae. Zool. Verhand., 54, 96 p.
- LAS, P., 1947. The trawl fisheries in the Saronic and Korinthiakos Gulf. Halieia, 15 p.
- MICHAJLOVA, J., 1965. Untersuchungen über der Fischfauna des Struma-Flusses. Bull. Instit. Zool. Sofia, 19: 55-71.
- MILLER, P.J., 1965. *Relictogobius kryzhanovskii* and the penetration of Mediterranean gobies into the Black sea. Nature, 208, No 5009: 474-475.
- MILLER, P.J. 1967. The systematic status of the european gobiid fishes *Cabotichthys schmidtii* (De Buen) and *Gobius asoi* De Buen, with a new record from the Adriatic Sea. Ann. Mus. civ. St. nat. Genova, 76 :227-236.
- MILLER, P.J., 1969. Systematics and Biology of the leopard-spotted goby, *Gobius ephippiatus* [Teleostei: Gobiidae], with description of a new genus and notes on the identity of *G. macrolepis* Kolombatovic. J.mar.biol.Ass.U.K., 49:831-855.
- MILLER, P.J., 1972. Gobiid fishes of the Caspian Genus *Knipowitschia* from the Adriatic Sea. J.mar.biol.Ass. U.K., 52: 145-160.

- MILLER, P.J., 1977. Gobies from Rhodes and the systematic features of *Zebrus zebrus* (Teleostei: Gobiidae). Zool.J. Linnean Soc., 60: 339-362.
- MILLER, P.J., 1982 A new *Pomatoschistus* from the Mediterranean and redescription of *P. tortonesei* MILLER, 1968. Senckenbergiana biol., 62 (1/3): 5-19.
- MILLER, P.J. and E.TORTONESE, 1968. Distribution and systematics of the gobiid fish *Odondebuenia balearica* (Pellegrin Fage). Ann. Mus. civ.St. nat. Genova, 77 : 342-359.
- MOHR, E., 1937. Revision der Centriscidae (Acanthopterygii, Centrisciformes). Dana Rep., 13, 67p.
- MOOSLEITNER, H. von, 1980. Zentrale laichstelle ermöglicht *Blennius pavo*, Risso 1810 (Blenniidae, Perciformes, Teleostei) die besiedlung von Sandgrund. Zool.Anz., Jena, 204,(1/2): 82-88.
- MOOSLEITNER, H. von, 1982. Feeding - Associations on sandy bottoms in the Mediterranean. Zool.Anz., Jena, 209 (5/6): 269-282.
- MOOSLEITNER, H. von, 1983. A plastic bag used as a spawning place by *Chromis chromis*. Zool. Anz., Jena, 210 (3/4): 175-179.
- MORAITOPOULOU-KASIMATI, E., 1963. Contribution to the study of *Scober japonicus colias* in the Aegean sea. Prakt. Hel. Hydrob. Inst., 8 (1): 5 - 56.
- MORDUKHAY-BOLTOVSKOY, D., 1964. Caspian Fauna in Fresh Waters outside the Ponto-Caspian Basin. Hydrobiologia, 23: 159-164.
- MOUNEIMNE, N., 1979. Poissons nouveaux pour les côtes Libanaises. Cybium 6 : 105-110.
- MUSS, B.J. and P. DAHLSTROM, 1971. Collins guide to the Freshwater fishes of Britain and Europe. Ed. A. Wheeler, Collins, London, Glasgow, 222 p.
- MYTILINEOU, C., 1987a. Contribution to the biology of picarel "*Spicara flexuosa*, (Raf., 1810)" in the Patraikos gulf, Greece. Msc Thesis, Univ. Athens, 152 p.
- MYTILINEOU, C., 1987b. Preliminary study of the reproductive cycle and hermafroditism in red pandora, *Pagellus erythrinus*, of Patraikos, Korinthiakos Gulf and Ionian Sea, Greece, Prakt. II Congress Oceanogr. Fisher., 29p (Summary)
- NAFPAKITIS, B.G., BACKUS, R.H., CRADDOCK, J.E., HAEDRICH, R.L., ROBINSON, B.H. and C. KARNELLA, 1977. Family Myctophidae. Fishes W.N.Atlantic, 7. Sears Found.Mar. Res. Yale Univ. New Haven : 13-265.
- NINNI, E., 1912. Catalogo dei Pesci del Mare Adriatico. Ed.C. Bertotti, Venezia, 271 p.
- NINNI, E., 1923. Primo contributo allo studio dei pesci e della pesca nelle acque dell' Impero Ottomano. Missione Italiana per l' esplorazione dei Mar de levante, 5, 187p.
- NINNI, E., 1924. Sulla presenza dello *Scarus cretensis*, (Ald.) nell' Adriatico. Boll.Ist.Zool. Univ.Roma, 2: 3-6.
- NINNI, E., 1931. Fauna et flora del Mediterraneo. Comm. Int. expl.Sc. Mer Mediter., Paris sps

- NINNI, E., 1938. I *Gobius* dei mari e delle acque interne d' Italia. R.Com.Talas.Italiano, mem. CCXLII, 169p.
- NORMAN, J.P., 1934. A systematic monograph of the flatfishes (Heterostomata). Vol. I. Psettoridae, Bothidae, Pleuronectidae. British Museum Natural History (eds). London, 459p.
- NUMANN, W., 1955. Growth and migration of short-finned tuna (*Sarda sarda*) in Turkish waters. GFCM, Proc. Techn. papers, 3 : 377-379.
- NUMANN, W., 1957. Results of marking experiments on short finned tunas and mackerels in Turkish waters. GFCM, Proc. Techn. papers, 4 : 69-74.
- O.E.C.D. ed., 1984. Multilingual dictionary of fish and fish products. 2nd ed., 430p.
- OLIVA, O., 1965. Zum Vorkommen von *Valencia hispanica* (Val., 1846) auf Korfu. Bonn. zool. Beitr., 16 : 308-315.
- ONDRIAS, L.C., 1971. A list of the fresh and sea water fishes of Greece. Hellenic Oceanol. Limnol., 10 : 23-96.
- PALEOKOSTAS, Th., 1982a. Fishing map of the Pagasitikos Gulf -N. Sporades. Fishing News, 7: 13-14.
- PALEOKOSTAS, Th., 1982b. Fishing map of the Pagasitikos Gulf-N. Sporades. Fishing News, 18: 24-25.
- PALOMBI, A. et M. SANTARELLI, 1969. Gli animali commestibili dei mari d' Italia. (Terza ed.). Ed. Ulrico Hoepli, Milano, 448p.
- PANAGIOTOPOULOS, P., 1916a. Fishculture and fishes of the Missolonghi lagune. Bull. Stat. Hydrob. marine, 1: 329-448.
- PANAGIOTOPOULOS, P., 1916b. Poissons anadromes. Bull. Stat. Hydrob. marine, 1 : 449-555.
- PANAGIOTOPOULOS, P. 1916c. Rapport sur la station Hydrobiologique. Minist. Econ. Nationale, 1 : 559-586.
- PAPACONSTANTINOU, C., 1975. Contribution to the study of the genus *Blenius* L., 1758 of the Mediterranean Sea. Phd, Thesis. Univ. Athens, 232 p.
- PAPACONSTANTINOU, C., 1979. The distribution of *Merlangius merlangus euxinus* in the Aegean Sea. IIIrd Eur. Ichthyol. Congr., Warsawa.
- PAPACONSTANTINOU, C., 1981. Age and growth of piper, *Trigla lyra* in Saronikos Gulf (Greece). Cybium 5 (2) : 73-87.
- PAPACONSTANTINOU, C., 1982a. On the biology of the *Lepidotrigla cavillone* (Fam. Triglidae) of the Greek Seas. Thalassographica, 5 (1) : 33-59.
- PAPACONSTANTINOU, C., 1982b. Age and growth of grey gurnard (*Eutrigla gurnardus*) in the Pagassitikos Gulf (Greece). Inv. Pesq. 46 (2) : 191-213.
- PAPACONSTANTINOU, C., 1982c. The distribution of *Merlangius merlangus euxinus* in the Aegean Sea. Biologia Gallo- Hellenica, 9 (2) : 317-321.
- PAPACONSTANTINOU, C., 1982d. On the *Parablennius zvonimiri ponticus* (Slastenenko, 1934) from the Black Sea. Thalassographica, 5 (2): 93-103.
- PAPACONSTANTINOU, C., 1983a. Observations on the ecology of gurnards (Pisces Triglidae) of the Greek seas. Cybium 7(4): 71-88.
- PAPACONSTANTINOU, C., 1983b. On the biology of *Aspitrigla cuculus*

- (L.,1758) (Pisces: Scorpaeniformes) in the Saronikos Gulf. *Thalassographica*, 6 : 49-75.
- PAPACONSTANTINO, C., 1984a. The use of the length-weight relationship and the condition indices in the study of different red pandora (*Pagellus erythrinus*, L. 1758) stocks in the Greek seas. *Thalassographica*, 7 :53-60.
- PAPACONSTANTINO, C., 1984b. Occurrence of *Bellottia apoda*(Fam. Brotulidae) in the Greek seas. *Cybiu* 8(2): 103-104.
- PAPACONSTANTINO, C., 1984c. On the osteology of the skull and the pectoral and pelvic girdles of the family Triglidae (Pisces: Scorpaeniformes). *Biologia Gallo-Hellenica*, 11 (1) : 3-18.
- PAPACONSTANTINO, C., 1984d. Age and growth of the yellow gurnard (*Trigla lucerna* L.,1758) from the Thermaikos Gulf (Greece) with some comments on its biology. *Fish. res.*, 2: 243-255.
- PAPACONSTANTINO, C., 1985. Some aspects of the Korinthiakos and Ionian ichthyofauna. *Prakt. 7th Congress Hel. Biol. Society*: 69-70.
- PAPACONSTANTINO, C., 1986a. The life history of rock gurnard (*Trigloporus lastoviza*, Brunn. 1768) in the Saronikos Gulf. *J.Appl. Ichthyology*, 2 (2) : 75-86.
- PAPACONSTANTINO, C., 1986b. The ichthyofauna of Korinthiakos and Patraikos Gulfs and the Ionian Sea. *Biologia Gallo-Hellenica*, 12 : 229-236.
- PAPACONSTANTINO, C., 1986c. Données techniques sur la pêche dans les eaux territoriales grecques. *FAO Fish.Rep.*, 361 : 71-77.
- PAPACONSTANTINO, C., 1987. The Lessepsian migrants in the Aegean Sea. *Biologia Gallo-Hellenica*, 13: 15-20.
- PAPACONSTANTINO, C. and E. CARAGITSOU, 1985. The fisheries in the Pagassitikos gulf. *Congress on the Pollution of the Pagassitikos Gulf*, 89-97. Volos Municipality (eds).
- PAPACONSTANTINO, C. and E. CARAGITSOU, 1987a. The food of hake (*Merluccius merluccius*) in Greek Seas. *Vieu et Milieu*, 37 (2) : 21-29.
- PAPACONSTANTINO, C. and E. CARAGITSOU, 1987b. The first occurrence of the lessepsian fish immigrant *Pempheris vanicolensis* in territorial greek waters. *Thalassographica*, 9 (2): 78-79
- PAPACONSTANTINO, C. and E. CARAGITSOU, 1987c. Preliminary study of the trophic relationship of red mullet (*Mullus barbatus*) off the western coast of Greece. *Prakt. IIInd Panellenic Congress Oceanogr. Fisher.*, 33p (Summary).
- PAPACONSTANTINO, C. and G. PETRAKIS, 1986. Preliminary study on age, growth and reproduction of parrot fish, *Sparisoma cretensis*(L.) from Kastellorizo Island, Greece.*FAO Fish. Rep.*, 361 : 113-118.
- PAPACONSTANTINO, C. and C. STERGIOU, 1987a. On the dynamics and management of the 0 group hake (*M. merluccius*) at the W.coast of Greece. *Prakt. 8th Congree Hel.Biol.Society*, (in press).
- PAPACONSTANTINO, C. and C. STERGIOU, 1987b. On the density-depen-

- dent regulation of the 0-group hake (*M. merluccius*, L., 1758) in the Patraikos Gulf, Greece. FAO Fish. Rep. (in press).
- PAPACONSTANTINO, C. and E. TORTONESE, 1980. On a collection of fishes from the Thermaikos Gulf (N.E. Greece). *Thalassographica*, 3 (2) : 15-42.
- PAPACONSTANTINO, C. and N. TSIMENIDIS, 1979. Some uncommon fishes from the Aegean Sea. *Cybiu* 7 : 3-14.
- PAPACONSTANTINO, C. and N. TSIMENIDIS, 1985. The fish fauna of the Pagassitikos Gulf (Greece). *Biologia Gallo-Hellenica*, 10 : 55-60.
- PAPACONSTANTINO, C., E. CARAGITSOU and T. PANOS, 1986a. Preliminary utilization of trawl survey data for hake (*M. merluccius*) population dynamics from the Western Greek waters. FAO Fish. Rep., 345 : 87-92.
- PAPACONSTANTINO, C., E. CARAGITSOU et T. PANOS, 1986b. Résumé des paramètres biologiques du rouget (*Mullus barbatus*) des côtes occidentales grecques. FAO Fish. Rep., 345 : 93-98.
- PAPACONSTANTINO, C., C. MYTILINEOU and T. PANOS, 1988. Aspects of the life history and fishery of red pandora, *Pagellus erythrinus* (Sparidae), off western Greece. *Cybiu* 12 (3) (in press).
- PAPACONSTANTINO, C., G. PETRACIS, and V. VASSILOPOULOU, 1986. The fecundity of hake (*Merluccius merluccius* L.) and red pandora (*Pagellus erythrinus* L.) in the Greek seas. *Acta Adriatica*, 27 (1-2) : 85-95.
- PAPACONSTANTINO, C., K. STERGIOU and G. PETRAKIS, 1986. Abundance of non-commercial fish in the Patraikos and Korinthiakos Gulfs and the onian Sea, Greece. FAO Fish. Rep., 345 : 107110.
- PAPACONSTANTINO, C., N. TSIMENIDIS and C. DAULAS, 1977. A new record of a bathypelagic fish *Bellottia apoda* GIGL., 1883, in the Saronikos Gulf (Greece) (Pisces, Perciformes). *Thalassographica*, 1 (3) : 279-287.
- PAPACONSTANTINO, C., N. TSIMENIDIS and C. DAULAS, 1981. Age, growth and reproduction of red mullet (*Mullus barbatus* L.) in the gulfs of Saronikos and Thermaikos. *Thalassographica*, 4 (1) : 39-66.
- PAPACONSTANTINO, C., E. CARAGITSOU, K. STERGIOU, V. VASSILOPOULOU, G. PETRAKIS, C. MYTILINEOU and T. PANOU, 1987. Dynamics of demersal fish populations in the Korinthiakos, Patraikos Gulfs and Ionian Sea. Part I. N.C.M.R. Special publication, No 13, 208p.
- PAPOUTSOGLU, S., 1975. Metazoan parasites of fishes from Saronikos Gulf. Phd, Thesis. Univ. Patras, 407p.
- PAPOUTSOGLU, S., 1976. Metazoan parasites of fishes from Saronikos Gulf, Athens-Greece. *Thalassographica*, 1(1) : 69-102
- PAPOUTSOGLU, S., and E.G. PAPAPARASKEVA-PAPOUTSOGLU, 1977. Metazoan parasites of *Solea solea* (L.) from Porto-Lago, north Aegean Sea, Greece. *Mem. Biol. Mar. Oceanogr.*, VII, (1-2) : 21- 33.
- PARDI, L., 1950. Sul *Bathypterois dubius* Vaillant, nel Mediterraneo. *Monit. Zool. Ital.*, 58 : 125-126.

- PARENZAN, P., 1960. Pesci abissali e preabissali del golfo di Taranto. *Thalassia Jonika*, 3: 3-68.
- PASTORE, M. e E. TORTONESE, 1984. Prima segnalazione in Mediterraneo dello squalo *Rhizoprionodon acutus* (Ruppell). *Thalassia Salentina*, 14 : 11-15.
- PERES, J.M., 1967. The Mediterranean Benthos. *Oceanogr. Mar. Biol. Ann. Rev.*, 5, 449p.
- PETRAKIS, G. and K. STERGIOU, 1987. The trophic niche of blue whiting (*Micromesistius poutassou*) in the Patraikos and Corinthiakos Gulf. *Prakt. IInd Panellenic Congress Oceanogr. Fisher.*, 30 p. (Summary).
- POR, F.D., 1978. Lessepsian Migration. Springer-Verlag, Berlin New York, 228p.
- RAITT, D.F.S., 1968a. Synopsis of biological data on the blue whiting, *Micromesistius poutassou* (Risso, 1810). *FAO Fisher. Synopsis*, No 34 (Rev.1), 33p.
- RAITT, D.F.S., 1968b. The biology and commercial potencial of the Blue whiting in the North-East Atlantic. *Rapp. Proc. Verb. Reunions*, 158 : 108-115.
- RANDALL, J.E., 1965. A review of the Parorfish genus *Hemipterotus* (Labridae) of the Atlantic Ocean. *Copeia* : 487-501.
- QUIGNARD, J.-P., 1966. Recherches sur les Labridés (Poissons Téléostéens Perciformes) des côtes européennes. *Systematique et biologie. Naturalia Monspeliensia, Ser. Zool.*, 5, 247p.
- REGAN, C.T., 1929. *Fishes. Encycl. Brit.*, 9.
- RIGOPOULOS, C.J., 1973. Fishing research by trawler in the Gulf of N.Evoikos. *Hellenic Oceanol. Limnol.*, 11 : 313-323.
- ROFEN, R.R., 1966a. Family Paralepididae. *Fishes W.N. Atlantic*, 5. *Sears Found. Mar. Res. Yale Univ. New Haven* : 205-461.
- ROFEN, R.R., 1966b. Family Evermannellidae. *Fishes W.N. Atlantic*, 5. *Sears Found. Mar. Res. Yale Univ. New Haven*: 511-565.
- SARDOU, J., 1980. Contribution à la connaissance de la faune Ichthyologique Liguroprovençale: *Bellottia apoda* Giglioli 1883 (Ophidiidae, Bythidae), poisson nouveau pour la faune française. *Cybum*, 9 : 69-79.
- SCHMIDT, J., 1918. Argentinidae, Microstomidae, Opisthoproctidae, Mediterranean Odontostomidae. *Rep. Danish Oceanogr. exped.*, 1908-1910, 2 A 5, 40p.
- SCHMIDT-RIES, H., 1943. Die Fische Griechenlands I. Die Süßwasserfische. *Z. Fischerei*, 41 : 319-344.
- SCHMIDT, J. and A. STRUBBERG, 1918. Mediterranean Bramidae and Trichiuridae. *Rep. Danish Oceanogr. exped.*, 1908-1910, 2 A 6,
- SCHNAKENBECK, N., 1931. Carangidae. *Rep. Danish Oceanogr. exped.*, 1908-1910, 2, A 14, 20p.
- SEIDEL, F., 1964. Exkursion des Zoologischen Instituts der Universität Marburg nach Griechenland unter Leitung von Prof. Dr. Fr. Seidel. Marburg, 176p.
- SERBETIS, Ch., 1947a. A new species of sword-fish, *Xiphias thermaicus* n.sp. *Prakt. Acad. Athens*, 22 : 269-273.

- SERBETIS, Ch., 1947b. The fisheries in the Dodecanese islands. General Study of the Dodecanese islands, 1, 12p.
- SERBETIS, Ch., 1947c. The appearance of a new fish (*Mulloides flavolineatus*) in the Mediterranean Sea at Dodecanese area. Prakt. Acad. Athens, 22, 209.
- SERBETIS, Ch., 1955. Migration of short-finned tunny fish and mackerel from the Aegean Sea. FAO (GFCM) Proc. Techn. papers, 3: 381-385.
- SERBETIS, Ch., 1963. Nouvelles observations sur la migration des pelamides de la mer Égée. Rapp. Comm. Int. Mer Médit., 17 (2) : 371-374.
- SINIS, A., 1981. L'autoécologie de l'espèce endémique *Alosa (Caspialosa) macedonica* (Vinciguerra) (Pisces: Clupeidae), du lac Volvi. Phd, Thesis. Univ. Thessaloniki, 198p.
- SLASTENENKO, E.P., 1939. Le poissons de la mer Noire et de la mer d' Azov. Annls. Scient. Univ. Jassy, 25 (1): 1-196.
- SLASTENENKO, E.P., 1959. Zoogeographical review of the Black Sea fish fauna. Hydrobiologia, 14 (2) : 177-188.
- SOUVAGE, H.E., 1880. Note sur quelques poissons recueillis par M. Letourneux en Epire, a Corfou et dans le lac Marcotis. Bul. Soc. Philom. Paris, 4: 211-215.
- STANKOVIC, S., 1960. The Balkan lake Ohrid and its living world Monographiae Biologicae. Dr. W. Junk ed. Den Haag, 357p.
- STEINDACHNER, F., 1885. Beitrage zur kenntniss der süsswasserfische der balkan Halbinsel. Denkschr. Akad. Wiss. math. natur. Wien, 63 : 181-188.
- STEINDACHNER, F., 1891. Verlauffger Bericht über die zoologischen Arbeiten im sommer 1891. Veröffentlichungen der Commission für Erforschung des östlichen Mittelmeers. S.B. Akad. Wiss. Wien, 100 : 435-447.
- STEINITZ, H., 1949a. Contribution to the knowledge of the Blenniidae of the Eastern Mediterranean. I. Fac. Sci. Univ. Istanbul, 14 (I): 129-152.
- STEINITZ, H., 1949b. Contribution to the knowledge of the Blenniidae of the Eastern Mediterranean. II. Fac. Sci. Univ. Istanbul, 14 (II): 170-197.
- STEINITZ, H., 1950. Contribution to the knowledge of the Blenniidae of the Eastern Mediterranean. III. Fac. Sci. Univ. Istanbul, 15 : 60-87.
- STEINITZ, H., 1952. Notes on Fishes from Cyprus. Bull. Inst. Oceanogr. Monaco, No 1004, 12p.
- STEPHANIDIS, A., 1939a. Sur la présence des espèces *Trachipterus cristatus* (Bonelli) et *Ranzania truncata* (Retzius) dans les eaux grecques. Acta Inst. Mus. Zool. Univ. Atheniensis, 2(3/4): 246-247.
- STEPHANIDIS, A., 1939b. The fresh water fishes from the western Greece and the Corfou island. Phd, Thesis. University of Athens, 44p.
- STEPHANIDIS, A., 1950. Contribution to the knowledge of fresh water fishes of the Greece. Pract. Acad. Athens, 18: 200-210.
- STEPHANIDIS, A., 1971. Poissons d' eau douce du Péloponnèse. (Note Ichthyologique No 2). Biologia Gallo-Hellenica, 3 (2): 163-212.
- STEPHANIDIS, T., 1964. The influence of the Anti-Mosquito fish *Gambusia af-*

- finis* of the natural fauna of a Corfu lakelet. Prakt.Hel. Hydrob.Inst., 9 (7), 7p.
- STERGIOU, K. and C. PAPAConstantinou, 1987. Abundance of commercial fish in the Patraikos, Korinthiakos Gulfs and the Ionian Sea. FAO Fish. Rep. (in press).
- STEUER, A., 1927. Neuere Arbeiten über die Wanderungen der Mittelmeer Thunfische. Int.Rev.ges. Hydrobiol.Hydrogr., 27 (5/6): 257-273.
- STROMBERG, R., 1943. Studien zur Etymologie und Bildung der Griechischen Fischnamen. Coteborgs Hogskolas Arsskrift XLIX, 2, 178p.
- SVETOVIDOV, A.N., 1962. Fishes. Gadiformes. Fauna of the U.S.S.R. Vol. IX, No 4 (1948). Israel Program for Scientific Translation Ltd., Jerusalem, 428p.
- SVETOVIDOV, A.N., 1963. Fishes. Clupeidae. Fauna of U.S.S.R. Vol. II, No 1 (1952). Israel Program for Scientific Translation Ltd., Jerusalem, 304p.
- TANING, A.V., 1918. Mediterranean Scopelidae (Saurus, Aulopus, Chlorophthalmus and Myctophum). Rep. Danish Oceanogr. exped. 1908- 1910, 2 (5), A 7, 154 p.
- TANING, A.V., 1923. Lophius. Rep. Danish Oceanogr. exped.1908 -1910, 2 (7), A 10, 30p.
- TANING, A.V., 1958. Observations on supposed intermingling or certain connection between some stocks of boreal and subarctic demersal food fishes of the eastern and western Atlantic. Spec. Publ. int. Comm. Northw. Atlant. Fish., 1 : 313-325.
- MPSON, A.W., 1947. A glossary of Greek fishes. London, 302p.
- TORCHIO, M., 1971. Sul *Symphurus ligulatus* (Cocco) (Osteichthyes **Pleuronectiformes**). Natura, Milano, 63, 3 :259-276
- TORTONESE, E., 1938. L' ittiofauna mediterranea in rapporto alla zoogeografia. Boll. Mus. Zool. Anat. comp. Torino, 46 (ser.III), No 84, 35 p.
- TORTONESE, E., 1946a. On some fishes from the Eastern Mediterranean (Island of Rhodes).Ann.Mag.nat.Hist.,13:710-715
- TORTONESE, E., 1946b. La presenza di *Solea vulgaris aegyptiaca* e di *Syngnathus tenuirostris* in Albania. Att Soc.Ital.Sc. nat., 85:171-173.
- TORTONESE, E., 1947a. Biological investigations in the Aegean Sea. Nature, 159 :887-889.
- TORTONESE, E., 1947b. Biologia del Canale di Suez. Hist.Nat. 2, 6p.
- TORTONESE, E., 1947c. Note intorno alla fauna e flora marine dell' isola di Rodi (Mar Egeo). Boll. Pesca Piscicult. Idrobiol., 23 (2/1): 5-12.
- TORTONESE, E., 1947d. Ricerche zoologiche nell' isola di Rodi (Mar Egeo)-pesci. Boll. Pesca Piscicul.Idrobiol., 23(2): 143-192.
- TORTONESE, E., 1952a. Gli hemirhamphidae del Mediterraneo. Boll. Ist.Mus.Zoll. Univ. Torino, 3 (3): 53-60.
- TORTONESE, E., 1952b. Monografia dei carangidi viventi nel Mediterraneo. Ann.Mus.civ.St.nat.Genova, 65: 259-324.
- TORTONESE, E., 1953. Su alcuni pesci Indo-Pacifici immigrati nel Mediterraneo orientale. Boll. Zool., 20: 73-81.

- TORTONESE, E., 1954a. Zoogeography of the Mediterranean Sea perches (Pisces Serranidae). Rapp.Proc.verb.CIESM, 12:93103.
- TORTONESE, E., 1954b. Pesci rari e interessanti dei mari di Sicilia. Conserve e derivati agrumari, 10, 5p.
- TORTONESE, E., 1956. Leptocardia, Ciclostomata, Selachii. Fauna d' Italia, vol. II. Ed. Calderini, Bologna, 332p.
- TORTONESE, E., 1958a. Cattura di *Trachypterus cristatus* Bon. e note sui Trachypteridae del mare Ligure. Doriana, suppl. Ann. Mus. civ. St. nat. Genova, 2 (89), 5 p.
- TORTONESE, E., 1958b. Elenco dei Leptocardi, Ciclostomi, Pesci cartilaginei ed ossei del Mare Mediterraneo. Atti Soc. Italiana Sci. Mus. civ. St. nat. Milano, 97 (4) : 309-345.
- TORTONESE, E., 1961. Intorno a *Caranx fuscus* Geoffr. (Pisces Carangidae) e ai suoi rapporti con le forme affini. Ann. Mus. civ. St. nat. Genova, 73 :149-160.
- TORTONESE, E., 1963a. La popolazione mediterranea di *Auxis* (Pisces Thunnidae) in rapporto alla sistematica del genere. Ann. Mus. civ. St. Nat. Genova, 74 : 140-155.
- TORTONESE, E., 1963b. Elenco riveduto dei Leptocardi, Ciclostomi, Pesci cartilaginei e ossei del mare Mediterraneo. Ann. Mus. civ. St. nat. Genova, 74 :156-185.
- TORTONESE, E., 1964. The main Biogeographical features and problems of the Mediterranean Fish fauna. Copeia : 98-107.
- TORTONESE, E., 1965. Biologie comparée de trois espèces méditerranéennes de *Diplodus* (Pisces Sparidae). Rapp. Comm. Int. Mer Médit., 18 (2): 189-192.
- TORTONESE, E., 1967a. Citeva note comparative privind pestii din Mediterana ci din Marea Neagra. Bul. Inst. Cerc. pisc., 26 (4) : 37-55.
- TORTONESE, E., 1967b. *Coris julis* (L.) a common mediterranean wrasse: problems of color-pattern and taxonomy. Ichthyol. acquar. Jour.: 41-44.
- TORTONESE, E., 1967c. Un pesce plettognato nuovo per i mari Italiani: *Stephanolepis diaspros* Fr.Br. Doriana, suppl. Ann. Mus. civ. St. nat. Genova, 4 (181): 4p.
- TORTONESE, E., 1967d. Differenziazioni infraspecifiche nelle Acciughe (*Engraulis encrasicolus* L.:Pisces Clupeiformes) della Sicilia Orientale. Att. Accad. gioenia Sci. nat. Catania, Ser. VI, 19: 57-65.
- TORTONESE, E., 1969. La fauna del Mediterraneo e i suoi rapporti con quelle dei mari vicini. Pubbl. Staz. Zool. Napoli, 37, 2o suppl.: 369-384.
- TORTONESE, E., 1970a. Osteichthyes (Parte prima). Fauna d' Italia, X vol. Ed. Calderini, Bologna, 565 p.
- TORTONESE, E., 1970b. Rapports entre la faune méditerranéenne de Poissons Percoïdes et celles des mers voisines (Atlantique orientale, mer Noire et mer Rouge). Journées ichthyol., CIESM: 39-42.
- TORTONESE, E., 1970c. *Aphanius fasciatus* Nardo, 1827: Nome valido per il

- Ciprinodontide delle coste Italiane (Pisces).Doriana, suppl. Ann. Mus.civ.St.nat. Genova, 4 (189), 3p.
- TORTONESE, E., 1971. I pesci pleuronettiformi delle coste Romene del Mar Nero in relazione alle forme affini viventi nel Mediterraneo. Ann. Mus.civ.St.Nat.Genova, 78: 322-352.
- TORTONESE, E., 1972a. I Mugilidi del Bacino Mediterraneo. Natura, Milano, 63 (1) : 21-36.
- TORTONESE, E., 1972b. On the affinities and systematic position of the genus *Callanthias* after a study of its type species *C.ruber* (Raf.)(Pisces Percoidei). Bool.Zool., 39: 322-329.
- TORTONESE, E., 1973a. Facts and perspectives related to the spreading of Red Sea organisms into the Eastern Mediterranean. Ann Mus.civ.St.Nat.Genova, 79: 322-329.
- TORTONESE, E., 1973b. Les poissons de la famille echeneididae (Remoras) de la Mer Ligure et de la Mer Tyrrhenienne. Rev. Trav.Inst. Pêches marit., 37 (2): 197-202.
- TORTONESE, E., 1974. Les poissons de la Famille Echeneididae (Remoras) de la mer Ligure et de la mer Tyrrhénienne. Rapp. Comm. int. Mer Medit., 27 (7): 53-54.
- TORTONESE, E., 1975. Osteichthyes (Parte seconda). Fauna d' Italia, XI vol. Ed. Calderini, Bologna, 636p.
- TORTONESE, E., 1978. How is to be interpreted a "Mediterranean" species! Thalassographica, 2 (1): 9-17.
- TORTONESE, E., 1982. I pesci a distribuzione circumtropicale presenti nel Mediterraneo. Mem.Biol.Mar.Ocean., 12: 191-203.
- TORTONESE, E., 1985a. Distribution and ecology of endemic éléments in the Mediterranean fauna (fishes and echinoderms),57-83. In Mediterranean marine ecosystems by Maria Moraitou-Apostolopoulou and Vassilli Kiortsis (eds). Plenum press, New York and London.
- TORTONESE, E., 1985b. Scientific and practical interest of a family of bony fishes: the Atherinids. Quad. ETP Riv. Limnol., 10, 40p.
- TORTONESE, E., 1987. Pesci del Mediterraneo. Recenti studi intorno alla sistematica e distribuzione. Quad. Ist. Idrobiol.Acqu."G.Brunelli", Numero speciale, 111p.
- TORTONESE, E. & F. COSTA, 1983. Presenza di *Labrus bergylta* Asc. nello stretto di Messina (Pisces, Labridae). Mem. Biol. Mar. Ocean., 13: 129-132
- TORTONESE, E. and J.HUREAU, 1979. CLOFNAM, supplement 1978, Les presses de l'Unesco. Cybium, 3e ser. (5) : 5[333]-66[394].
- TORTONESE, E. e L. RELINI-ORSI, 1970. Osservazioni intorno a un *Bathypetris* (Pisces) catturato nel golfo di Genova. Ann. Mus.civ.St.Nat. Genova, 78: 181-188.
- TSIMENIDIS, ., 1980. Contribution to the study of anglerfishes *Lophius budegassa* Spinola, 1807 and *L.piscatorius* L., 1758 in Greek Seas. Phd, Thesis.University of Patras, 190p.

- TSIMENIDIS, N., 1980. The growth pattern of otoliths of *Lophius piscatorius* L., 1758 and *Lophius budegassa* Spinola, 1807 in the Aegean Sea. *Cybiu*, 3e ser., 8 (3) : 35-42.
- TSIMENIDIS, N., 1984. The growth pattern of otoliths of *Lophius piscatorius* L., 1758 and *Lophius budegassa* Spinola, 1807 in the Aegean Sea. *Cybiu*, 8 (3): 35-42.
- TSIMENIDIS, N. and J. ONDRIAS, 1980. Growth studies on the angler-fishes *Lophius piscatorius* L., 1758 and *Lophius budegassa* Spinola, 1807, in Greek waters. *Thalassographica*, 3 (2) : 63-94.
- TSIMENIDIS, N. and C. PAPACONSTANTINO, 1985. A preliminary study of the fecundity of the hake (*Merluccius merluccius* L., 1758) in the Greek seas. *Inv. Pesq.*, 49 (1) : 55-59.
- TSIMENIDIS, N., C. PAPACONSTANTINO and Ch. DAULAS, 1978. The biology of hake (*Merluccius merluccius* L.) in the Greek seas. *Thalassographica*, 2 (1) : 27-56.
- TSIMENIDIS, N., C. PAPACONSTANTINO and CH. DAULAS, 1979. The ichthyofauna of the sub-pelagic zone in Saronikos Gulf. *Biologia Gallo-Hellenica*, 8 : 65-72.
- TURGAN, G., 1960. Recherches préliminaires sur la biologie des *Temnodon saltator* C.V. (Tassergal) qui font leur migration par les détroits des Dardanelles et du Bosphore. *Rapp. Comm. Int. Mer Médit.*, 15 (2): 409-420.
- VAMVAKAS, K.-N., 1972. Contribution to the study of marine soft bottom benthic communities of the Greek seas (W. Saronikos gulf) Phd, Thesis. Univ. Athens, 152 p.
- VASSILOPOULOU, S., 1986. Contribution to the study of the biology of the red pandora (*Pagellus erythrinus*, L., 1758) in the Saronikos Gulf. Master. Univ. Athens, 53p.
- VASSILOPOULOU, S., 1987. The sexual maturity of the red mullet (*Mullus barbatus*, L., 1758) in the gulfs of Korinthiakos and Patraikos and in the Ionian Sea. *Prakt. Ind. Congr. Oceanogr. Fisher.*, 30p. (Summary).
- VASSILOPOULOU, V. and C. PAPACONSTANTINO, 1987. Distribution with depth and catches per unit effort of the hake and the red mullet in the western coasts of Greece. *FAO Fish. Rep.*, (in press)
- VASSILOPOULOU, V., C. MYTILINEOU and C. PAPACONSTANTINO, 1986. Preliminary biological data on the red pandora (*Pagellus erythrinus* L., 1758) in the Greek Seas. *FAO Fish. Rep.*, 361 : 107-112.
- VIDALIS, J., 1949. Contribution to the study of biology of anchovy (*Engraulis engraulis* L.) of the Greek Seas *Prakt. Hel. Hydrob. Inst.*, 3 (2) : 41-70.
- VIDALIS, J., 1950. Contribution to the study of biology of boops (*Boops boops* L.) of the Greek Seas. *Prakt. Hel. Hydrob. Inst.* 4 (1): 51-74.
- VIDALIS, J., 1950b. On the presence of the fish species *Myxophum*, (*Scopelus*) *humboldti* (Risso) in the Dodecanese islands. *Prakt. Hel. Hydrob. Inst.*, 4 (1): 99-101.
- VIKELAS, D., 1879. Sur la nomenclature moderne de la faune grecque. *Annuaire*

- de l' Association pour l' encouragement des études grecques en France, Paris, 12 : 208-237.
- VINCIGUERRA, D., 1920. The thunny fish from the Greek Seas. Pag. Greek Thal. Comis., 1: 43-47
- WHITEHEAD, P.J.P., BAUCHOT, M.-L, HUREAU, J.-C, NIELSEN, J. and E. TORTONESE, 1984-1986. Fishes of the North-eastern Atlantic and the Mediterranean. UNESCO ed., vol. I,II,III. 1473p.
- WOOD, F.A., 1927. Greek fishnames. Amer. J. Philology, 48: 297-325.
- WOOD, F.A., 1928. Greek fishnames. Amer. J. Philology, 49: 36-56, 167-187.
- YANNOPOULOS, A., 1971. The most important nursery fish grounds in the Saronikos and S. Euvoikos Gulf. Halia, 286: 307-308.
- YANNOPOULOS, C. et M. BARROIS, 1975. Écologie marine de la région de l'Eubée du nord. I. Données préliminaires sur le zooplancton et l'ichthyoplancton. Biologia Gallo-Hellenica, 6 (1): 125-133.
- YANNOPOULOS, A. and C. YANNOPOULOS, 1979. The ecology of the reproduction of *Sardina pilchardus* WALB. in the Eastern coastal waters of Greece. Biologia Gallo- Hellenica, 8: 73-79.
- ZANANDREA, G., 1962. Lamprede in Europa. Notiz.Ric.Scient., 2 (8): 710-723.
- ZANDER, C.D. und A. HEYMER, 1976. Morphologische und ökologische Untersuchungen an den speleophilen Schleimfischartigen *Tripterygion melanurus* Guichenot, 1850 und *T. minor* Kolombatovic, 1892 (Perciformes, Blennioidei, Tripterygiidae) Z.zool.Syst. Evolut.-forsch., 14: 41-59.
- ZILANOV, V.K., 1968. Some data on the biology of *Micromesistius poutassou* (Risso) in the North-East Atlantic. Rapp. Proc.Verb., Reunions, 158: 116-122.

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 Χελιδονόψαρο (Chelidonopsaro)
 138,400
 Χιλιάρι (Chiliari) 366
 Χίμαιρα (Chimaera) 64
 Χριστόψαρο (Christopsaro) 182
 Χρυσόψαρο (Chrysopsaro) 86
 Χτένι (Chteni) 273
 Χωματίδα (Chamatida) 414