



**MONOGRAPHS ON MARINE SCIENCES 7**

**FAUNA GRAECIAE.  
AN UPDATED CHECKLIST OF THE  
FISHES IN THE HELLENIC SEAS  
BY  
C. PAPACONSTANTINOU**

**Editors: K. KAPIRIS, P. K. KARACHLE and A. ZENETOS**





NATIONAL CENTRE FOR MARINE RESEARCH

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ATHENS, 2014



*To Valentini & Thanasis*

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Fauna Graeciae.

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by

C. Papaconstantinou

## Contents

	Page
Foreword .....	7
Synopsis .....	9
Introduction .....	10
Acknowledgements .....	25
List of families.....	27
Species 1 to 510.....	28
References.....	224
Alphabetical index of scientific names.....	298
Alphabetical index of fish by geographical area.....	316
Alphabetical index of fish larvae by geographical area.....	325
Alphabetical index of fish eggs by geographical area.....	327
Alphabetical index of vernacular names .....	328



## FOREWORD

It is a great pleasure, and honour, for me to foreword the second edition of the book 'An updated checklist of the fishes in the Hellenic Seas', by Dr Costas Papaconstantinou, the former director of the Institute of Marine Biological Resources (Hellenic Centre for Marine Research, HCMR). I have known Dr Papaconstantinou for almost 30 years, since April 1985. In fact, Costas Papaconstantinou was the first scientist I met when I returned to Greece after graduating from the Institute of Oceanography (McGill University, Montreal, Canada). I remember discussing with him in Aghios Kosmas (in the National Centre for Marine Research, NCMR, that later became HCMR) for an hour and handing him my short curriculum vitae. A few days later, he asked me to work with his group on a project related to the assessment of demersal fisheries resources in the Ionian Sea and the Patraikos and Korinthiakos Gulfs. Since then and up to 1995, when I was elected Assistant Professor at the Department of Biology (Aristotle University of Thessaloniki), we worked together in the framework of several fisheries projects throughout the Hellenic Seas<sup>1</sup>. During this period and next to him I practically learnt the basic principles of fish biology, whereas he also introduced me to the subtleties of the Greek fisheries. And, naturally, next to him I learnt how to identify a large number of the fish species inhabiting the Hellenic Seas. During this period and within the framework of one of his projects I also completed my doctorate thesis (1986-1991) on the life history of the red bandfish *Cepola macropthalma*.

It is also a pleasure for me to write this foreword because Costas Papaconstantinou used FishBase ([www.fishbase.org](http://www.fishbase.org)) for the validity of scientific names and synonyms of all species included in his checklist. This clearly shows the value of FishBase as a modern scientific tool<sup>2</sup>. In turn, FishBase will fully use his checklist: all fish species as well as their common names listed in it will immediately be incorporated into FishBase for updating Greece's fish species list.

Although Lascarides and Ananiades were the first Greek scientists to study, in the mid 1940s - early 1950s, the biology of commercial fish inhabiting Hellenic waters, Costas Papaconstantinou was, in fact, the first to: (a) widely apply in a systematic manner, fisheries biology techniques and methods (e.g. estimation of age, age-length keys, length-weight relationships, fitting growth curves, feeding, reproduction, mortality, stock assessment) within the framework of many national and European fisheries projects directed towards the assessment and management of fisheries resources in the Hellenic Seas; and (b) publish the results of such research in international peer-reviewed journals. Therefore, Costas Papaconstantinou is the most qualified Greek ichthyologist to write such a checklist on the fishes in the Hellenic Seas; during his 37 year long career, he has practically sampled every square mile of the Hellenic Seas and caught and, thus, 'saw' almost all the fish species mentioned in this checklist.

The first edition of this checklist was published in 1988 and included 447 marine fish species. The second edition is an important update, adding 62 species and 13 families to the checklist of the fishes in the Hellenic Seas, thus bringing the total to 510 species. This monograph is composed of two parts. The first part is a brief essay summarizing various aspects of the oceanography and ecology of the Hellenic Seas, especially those related to fish biogeography. This part also includes a detailed section on Lessepsian immigrants. The second part of the book is composed of 510 entries, one for each of the 510 species listed. This checklist of fishes in the Hellenic Seas is an important contribution of high scientific value.

Firstly, fish (and fishing) are a very important basic resource (activity) and have been so since antiquity. Fish have been traditionally used not only as food but also as a source of artistic inspiration<sup>3</sup>. Aristotle (384-322 BC) was the first to describe various aspects of the life history of fish (and other marine organisms), such

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<sup>1</sup> I always remember him saying when onboard 'this is a trawler not a love boat'.

<sup>2</sup> Stergiou, K.I., Tsikliras, A.C., 2006. Scientific impact of FishBase: A citation analysis. In: Palomares, M.L.D., Stergiou, K.I., Pauly, D. (Eds) Fishes in databases and ecosystems. Fisheries Centre Research Reports, 14, 2-6.

<sup>3</sup> Fishes are the main theme in many wall paintings – frescos (e.g. the famous 'flying fish' from the Bronze Age excavation of Phylakopi, Milos Island, and the 'Young Fisherman' from Thera, Santorini Island), sculptures, cosmetic pallets and coins.

as habitat, diet<sup>4</sup> and spawning, in his books on the history of animals. Later, Oppianos of Cilicia (2nd half of the 2nd century) wrote the poem 'Halieutika', which also includes information on the habits, habitat, breeding, feeding and parasites of fish and shellfish. Information on fish can also be found in the dedicated works of other less known ancient writers<sup>5</sup>. The first account of the marine fish fauna of the newly formed independent Greek State was the work of Bibron and de Saint-Vincent (1833)<sup>6</sup>, followed by the works of others ichthyologists during the period 1858-1900 that, together with a list of ichthyologists who have worked in Hellenic waters, are described in the first part of the book.

Secondly, species checklists are used for the assessment of a country's biodiversity and, thus, are very important tools for the conservation of biodiversity, for testing biogeographic theories (e.g. species-area relationships) and evaluating the Shifting Baseline Syndrome<sup>7</sup>. And, naturally, the knowledge of all species occurring in an ecosystem is the basis for estimating its trophic signature (i.e. the number of species per trophic level class).

Thirdly, checklists are an important source of common names, i.e. the names used in everyday life, and contribute to the standardization of common name lists. Common names are important, among other things, for public awareness and sensitivity. The public is generally more sensitive to a species (e.g. *Thunnus thynnus*) having a common name (in this case 'tonnos' in Greek) than to a rare, non-commercial species, e.g. the deep-sea inhabitant *Myctophum punctatus*, for which a Greek common name has not been coined.

Fourthly, a complete checklist of all fish species in an area is also required in order to group the different species into functional groups. This allows us to use modern ecosystem approaches such as ecological modelling for studying the function and structure of marine ecosystems and developing management scenarios.

Last, but not least, checklists together with FishBase can be a source of inspiration for new basic research, at the undergraduate or postgraduate level, directed to the study of the biology of rare species for which no information currently exists either locally or globally.

Naturally, this is not a book that you can read in one pass. Such books, especially nowadays, are used rather as encyclopaedias, being extremely valuable when kept on our desktop for immediate consulting on various issues, including the presence of a species, its common name, as well as a depository of fish and fisheries related literature for the Hellenic Seas. I am already eager to incorporate this checklist in the second edition of our book 'Shouting fishes'<sup>8</sup>, in which although we predicted that the number of marine fish species in the Hellenic Seas is >500 species we did not have an updated list to include. The inclusion of this checklist in our book and in FishBase, as well as this foreword continue the cooperation and friendship with Costas that started 30 years ago.

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<sup>4</sup> It is worth mentioning here that Aristotle was the first to define that trophic level (which expresses the position of organisms in the food webs) in fish increases with size, when noting that big fish eat little fish.

<sup>5</sup> For instance, Archippos, the 5th-4th century BC comedy 'Fishes'; Dorion, 1st century BC, book 'On fishes'; Nouminios wrote a book on fishing called 'Halieutikos'; Euthidimos wrote 'On salted'; and Antiphanes on 'Fishing', as well as in the tragedies of the Greek playwright Aeschylus (4-5th century BC) and in the book 'Histories' of the Greek historian Polivios (203 - 120 BC) [see Stergiou (2011), footnote 7 above and references therein].

<sup>6</sup> Bibron, G., De Saint-Vincent, B., 1833. Vertébrés à sang froid. Reptiles et Poissons. In: Expédition scientifique de Morée, Ed. Levrault, Paris, Strasburg, 3 Volumes, 3(1), 57-80.

<sup>7</sup> First proposed by Daniel Pauly (Fisheries Centre, University of British Columbia); Pauly, D., 1995. Anecdotes and the shifting baseline syndrome of fisheries. *Trends in Ecology and Evolution*, 10, 430.

<sup>8</sup> Stergiou, K.I., Karachle, P.K., Tsikliras, A.C, Mamalakis, E., 2011. Shouting fishes! Fishes of the Greek Seas – Biology, fisheries and management. Patakis Publications, Athens, Greece, 358 pp. (in Greek).

## SYNOPSIS

The present checklist of Hellenic marine fishes includes 510 species (441 Osteichthyes, 68 Chondrichthyes and 1 Agnatha), belonging to 319 genera (278 Osteichthyes, 40 Chondrichthyes, 1 Agnatha) and 142 families (117 Osteichthyes, 24 Chondrichthyes, 1 Agnatha). The previous, 1988 edition, reported 447 marine fishes, representing 129 families, including both species in doubt and those occasionally recorded. This edition, for the first time, includes an analysis of the distribution of eggs and larvae of various fish species in the Hellenic Seas, based on the results of the ichthyoplankton research that started in Greece after 1990.

The inclusion of an additional 63 species in the Hellenic ichthyofauna since 1988 is attributed to the increase in the number of recently introduced species and to the finding of a significant number of bathyal species fished mainly from the Ionian Sea. The increase of alien species can be attributed to the rise of sea temperature in the Mediterranean, which has led to the introduction and spreading of Lessepsian immigrants to the Hellenic Seas. In addition, the development of marine research and its expansion to cover deeper ecosystems might have also contributed to this increase in the number of species reported from Hellenic marine waters. The number of species reported from the Hellenic Seas (510 species) is substantially lower than the 684 (including sub-species) fish species (602 bony fish, 79 cartilaginous and 3 cyclostomes) reported for the Mediterranean Sea (Psomadakis *et al.*, 2012).

All 510 species are sublittoral, bathypelagic, or bathydemersal species, whereas abyssal species are not known in the area. The Hellenic Seas are mainly characterized by a subtropical fish fauna and less by a tropical and a pontic one. Hellenic marine fauna comes from different origins: (a) Atlantic, (b) Worldwide, (c) Mediterranean Endemic, (d) Indian or Pacific and Atlantic immigrants during the last century through the Suez Canal and the Strait of Gibraltar, respectively, (e) Black Sea immigrants through the Dardanelle Straits and (f) some relics of the Tethys Sea. Most of the listed species, i.e. 310 (60.8%) are of Atlantic-Mediterranean origin. Furthermore, 105 (20.6%) species have a Worldwide distribution, 50 species (9.8%) are Endemic to the Mediterranean Sea, 33 (6.5%) species are of Pacific/Indo-Pacific origin of which 32 species (6.3%) are Lessepsian immigrants, and, finally, 12 species (2.3%) have a Mediterranean and Black Sea distribution.

The following information is provided for each of the 510 species: the scientific name and the authors; the zoogeographical distribution of each species [coded as: Atlanto-Mediterranean (A-M), Atlantic (A), Endemic in the Mediterranean (E), Worldwide (W), Lessepsian immigrant (L), Black Sea (BIS), Indian Ocean (I) and Pacific Ocean (P)]. Species of doubtful presence are indicated with a question mark; the exact geographical distribution in the Hellenic Seas (exact place, references, date, page in the cited reference); information on doubtful species, and/or species whose presence was reported by mistake in the region or suspected to have arrived through mariculture appears as a footnote at the end of each page.

When one studies the ichthyofauna of a region presenting view of compiling a checklist, three difficulties arise: (a) the verification of the presence or absence of species, (b) old literature is usually filled with vague or wrong statements that need to be identified and validated, and (c) the existence of various synonyms of species and valid species names. The present checklist of Hellenic marine fish species follows the nomenclature of Eschmayer [The Catalogue of Fishes: Genera, Species Reference (ed., 2013)] and the last edition of FishBase (Froese & Pauly, 2012), for valid names and synonyms of the species.

## INTRODUCTION

The Mediterranean is the largest (2,969,000 km<sup>2</sup>) and deepest (average depth of 1,460 m, maximum depth 5,267 m) enclosed sea on Earth and consists of two major interacting basins, the western and eastern Mediterranean, connected by the Straits of Sicily with a depth of ~ 350m. The western basin is connected to the Atlantic Ocean through the Strait of Gibraltar. The Ionian, Levantine, Adriatic and Aegean Seas are located in the eastern basin, which communicates with the Black Sea through the Strait of Dardanelles and with the Red Sea through the Suez Canal. Several smaller basins are recognizable within the two main sections and show remarkable differences in terms of oceanographic and ecological conditions (Anonymous, 2000).

The high biodiversity of the Mediterranean, and its relatively high productivity, especially in the western basin, was not always as it is nowadays. The desiccation of the Mediterranean Sea during the Messinian salinity crisis, 5.3-6.0 million years ago, lowered the Mediterranean Sea level and created numerous shallow, isolated, high salinity lakes, causing at the same time a major extinction of the marine biota (García-Castellanos & Villaseñor, 2011). The marine life returned fully to the Mediterranean one million years later, during the Pliocene, by an abrupt replenishment of water that entered the region through the Atlantic Ocean after the opening of the Strait of Gibraltar (Spezzaferri *et al.*, 1998).

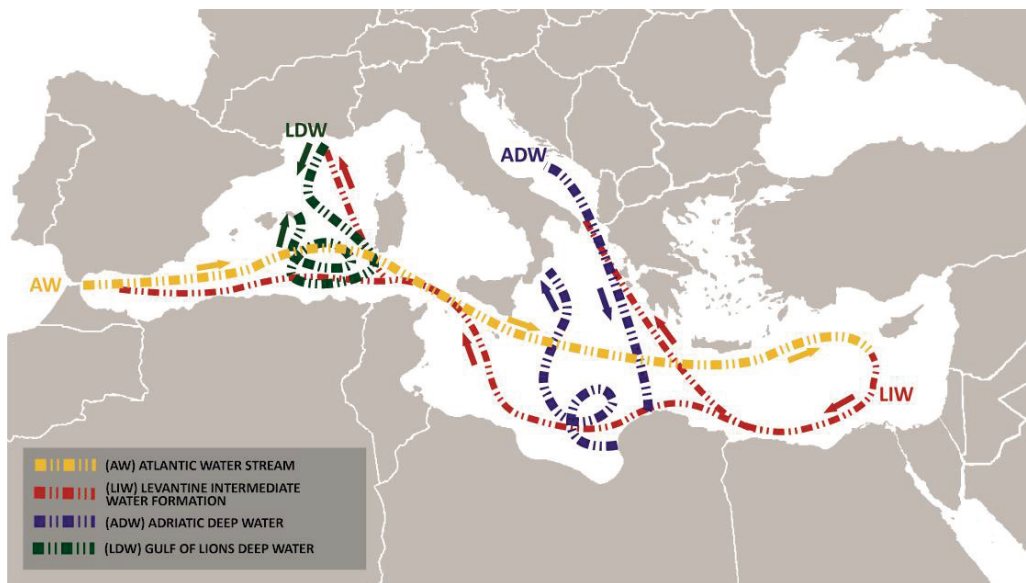
The Mediterranean has a high diversity of habitats and even though it represents only 0.82% of the total surface area of oceans, it shelters 4-18% of the world's marine biodiversity, according to the taxonomical groups considered (Bianchi & Mori, 2000). The bathyal, mesopelagic and bathypelagic habitats are poorly known when compared to the coastal and continental shelf ones, due to surveying difficulties (Danovaro *et al.*, 2010). However, there is a relatively good knowledge of the commercial species stock status in the area, obtained from fisheries surveys and commercial catches (Papaconstantinou & Farrugio, 2000). Some 17,000 marine species exist in the Mediterranean Sea, with several of them being alien (Coll *et al.*, 2010). The number of alien species in the Mediterranean has increased spectacularly since the beginning of the 20th century. Extrapolations from surveys of selected taxonomic phyla suggest that an estimate of about 1,000 invaders may not be unrealistic (Galil *et al.*, 2002). The number of reported alien species in the Mediterranean reached 903 in April 2008, 947 in October 2009 (Zenetos, 2010) and 986 by 2012 (Zenetos *et al.*, 2012). In the last report, the dominant group among alien species is molluscs (with 215 species), followed by crustaceans (159), polychaetes (132), macrophyta (128) and fish (126). Besides the above taxa, some other alien species such as several jellyfishes, foraminiferans, ctenophores, ascidians, echinoderms, parasites, etc., are also found mostly in the eastern Mediterranean Sea (Cinar *et al.*, 2005; Pancucci-Papadopoulou *et al.*, 2005; Zenetos, 2010; Zenetos *et al.*, 2005, 2008, 2012). Their abundance and distribution varies from country to country and depends mostly on the distance between their point of entrance and where they are found. Studies directly investigating the impact of alien species on the diversity of native biota and their socio-economic impact are missing, while some species invasions have also been considered to have negative impacts on native biodiversity (Streftaris & Zenetos, 2006; Galil, 2007; Zenetos *et al.*, 2009; Katsanevakis *et al.*, 2014).

## Hydrology

From the oceanographic point of view, the Mediterranean Sea consists of three main water masses (Fig. 1) all of which have major faunistic impacts on the eastern Mediterranean basin (Anonymous, 2000):

- (a) the Atlantic Water (AW) occupies the surface layer and has a thickness of 150-200 m characterized by a medium salinity of 36.2 near Gibraltar to 38.6 in the Levantine basin and a mean temperature of ~13.5°C and ~20.0°C, respectively;
- (b) the Levantine Intermediate Water (LIW) formed in the Levantine basin from the overlying Levantine Surface Water (LSW), lying at depths between 200-500 m, and characterized by temperatures of 13-15.5°C and salinity of 38.4-39.1; and
- (c) the Mediterranean Deep Water (MDW) formed in both the western and eastern basins; the Western

Deep Mediterranean Water (WMDW) is characterized by a temperature of  $\sim 12.7^{\circ}\text{C}$  and a mean salinity of 38.4, while the Eastern Mediterranean Deep Water (EMDW) is characterized by a temperature of  $\sim 13.6^{\circ}\text{C}$  and a mean salinity of 38.7.



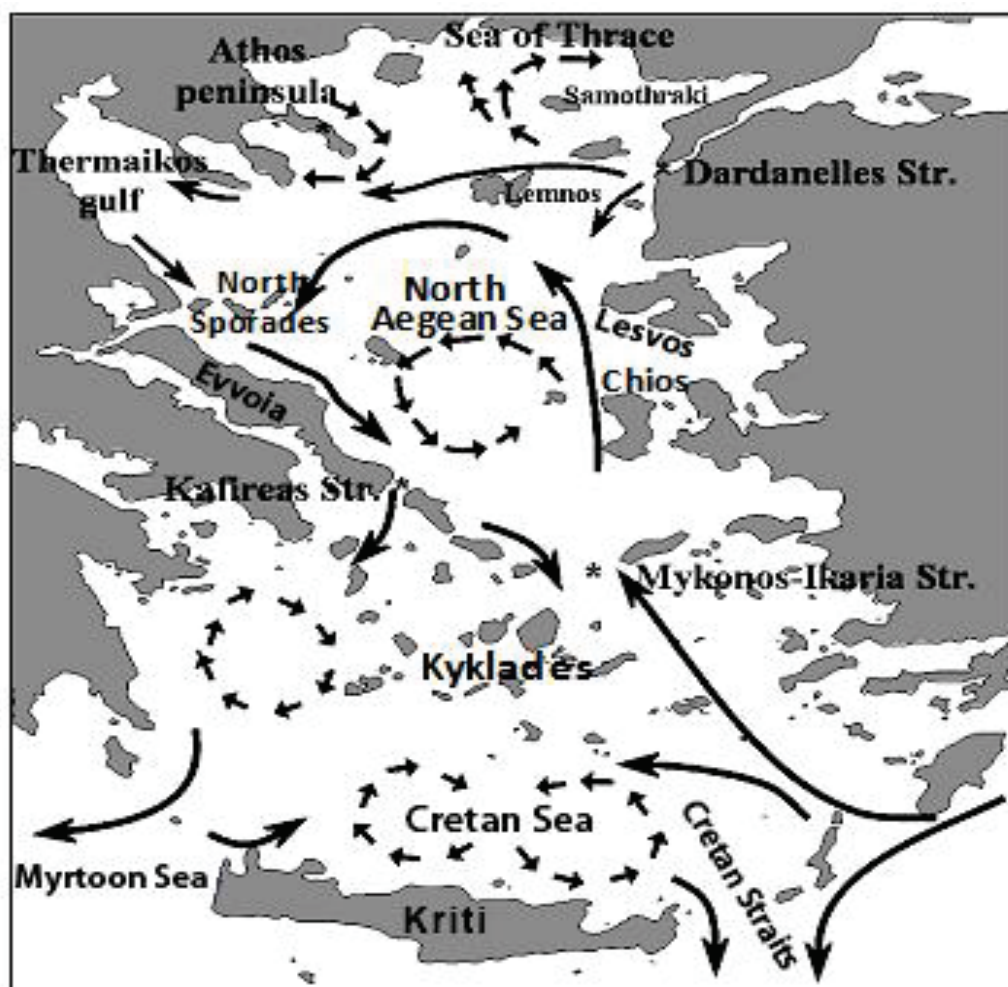
**Fig. 1:** Schematic diagram of the thermohaline circulation in the basin with the major conveyor belt systems indicated by dashed lines in different colour (redrawn after Pinardi & Masetti 2000).

The circulation in the Aegean Sea (Fig. 2), in general, is cyclonic, with warm, saline water from the Levantine entering the Aegean through the eastern Cretan Straits (Zervakis *et al.*, 2005). This Levantine water mass travels northwards along the eastern Aegean Sea. The Chios basin in the central Aegean is dominated by two permanent cyclones, which contribute to this general cyclonic circulation. The Levantine waters, when reaching the Black Sea outflow in the vicinity of the island of Limnos, are driven below the very light Black Sea water layer. This layer is formed by waters flowing out from the Dardanelles and then moving westwards and eventually southwards. The Levantine layer covers the north Aegean and moves in a cyclonic motion westwards and southwards along the east coast of the Hellenic Peninsula.

Occasionally, part of the low-salinity water is arrested by a permanent anticyclone flowing around the island of Samothraki, forming a salinity minimum there. The low-salinity surface waters of the Samothraki Plateau (Samothraki Island) form a thermohaline front with higher salinity waters along the Athos – Limnos Strait. The exchange across the front appears to be a partly barotropic (over the Samothraki Plateau), partly baroclinic (over the North Aegean Trench) response to the variability of the meridional sea surface pressure gradient along the Aegean Sea (Georgopoulos, 2002). The Northern Sporades basin is characterised by variable mesoscale circulation and the recurrence of a cyclone over the deep basin. The cyclonic circulation of the north and central Aegean, characterised by the northward flow of Levantine waters along the eastern Aegean, culminates in a very strong, permanent return south-eastward current along the east coast of the island of Evvoia. This flow is continued along the northern edge of the Kyklades archipelago and partly feeds the cyclone of the Chios basin. A small part of the Evvoia current crosses the Kafireas channel and flows south-westward entering the Myrtoon Sea and feeds a permanent or recurrent cyclone there. However, the circulation in the Cretan Sea is currently dominated by the presence of an anticyclone over central/western north Kriti and a cyclone over central/eastern north Kriti (Zervakis *et al.*, 2005).

Moreover, three major water masses develop in the Ionian Sea (Malanotte *et al.*, 1997; Theocharis & Kontoyiannis, 1999). First, the Atlantic Water (AW), which spreads eastward from the Sicily Straits to the surface layer (Fig. 1) and is usually identified as a subsurface of minimum salinity in depth from 30 to 200 meters. It overlies the Levantine Intermediate Water (LIW) formation processes occurring in the northern Levantine basin, which enters the Ionian Sea through the Cretan passage. The abyssal layers below 1600 m depth are occupied by the colder and less saline Eastern Mediterranean Deep Water (EMDW). The Adriatic dense water contribution to the EMDW has ceased and the thermohaline circulation is sustained by intense





**Fig. 2:**  
Circulation of  
water masses in  
Aegean Sea  
(Nittis &  
Perivoliotis,  
2002).

dense water production in the Aegean Sea. Finally, there is the Ionian Surface Water (ISW), which during the summer can be clearly differentiated from the AW in the surface layer by being saltier and warmer. Russo & Artegiani (1996) have classified the various water masses from the Adriatic Sea. Some of them originate from inside the basin and others from outside the basin (Fig. 1). LIW enters the Adriatic Sea through the Strait of Otranto and is distinguishable by the intermediate salinity maximum in the water column. Ionian surface waters also arrive through the Strait of Otranto and enter the Adriatic Sea. The most important water masses originating from the Adriatic Sea are the bottom waters which are the main source of the Eastern Mediterranean bottom waters (Roether & Schlitzer, 1991; Russo & Artegiani, 1996).

## Geomorphology

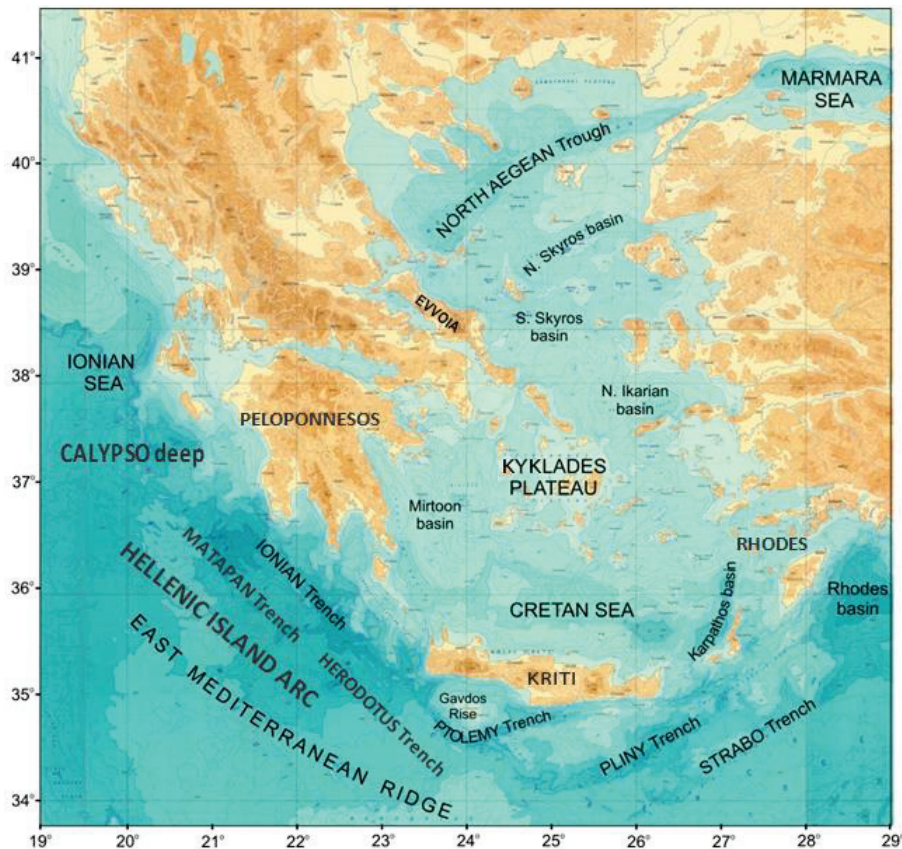
The extended coastline of Hellas (approximately 18,000 km in length) with a variety of coastal landforms, such as cliffs, rocky shores, beaches and deltaic coasts, the narrow continental shelf (Fig. 3, 4), the relatively low biological productivity of the waters, the high number of exploitable species, and the limited grounds suitable for trawling, characterize the Aegean and Ionian Sea ecosystems (Bertrand *et al.*, 2000a).

The description of the oceanographic and geomorphologic features of a biogeographical area is necessary to explain the presence, distribution and abundance of species living there. The topography bathymetry and nature of the seabed of the Hellenic Seas is summarised below. The geographical area from the southwest Peloponnesos to the south of Kriti and Rhodes covers an area of 1,500 km long and 200-250 km wide and is characterized by an arc-shaped, sedimentary wedge/accretionary prism (Fig. 3), known as the East Mediterranean Ridge (Heezen & Ewing, 1963). It results from the relatively rapid convergence between

Eurasian and African continents, the subsequent subtraction of the oceanic crust along the Hellenic Island Arc underneath the overriding Aegean microplate and the deformation of its sedimentary cover, which is responsible for the cobblestone relief of the ridge (Dewey & Sengoer, 1979; Le Pichon *et al.*, 1995; Mc Clusky *et al.*, 2000; Kreemer & Chamot-Rooke, 2004; Sakellariou *et al.*, 2013).

The deep trenches north of the East Mediterranean Ridge, known as Hellenic Arc and Trench System, represent the morphological expression of transpressional fault-zones, like the Herodotus and Matapan trenches to the west and the Strabo and Pliny trenches to the east (Fig. 3). The maximum depth of 5,267 m has been observed in the Calypso Deep, located in the Ionian Sea, southwest of Peloponnesos. Numerous canyons and deep valleys originate from the shelf off mainland Greece and the Ionian and South Aegean Islands. Of particular interest is the seafloor topography of the West and East Cretan straits, which are characterized by complex morphology with a narrow canyon running between steep sloped ridges. The Hellenic Arc terminates eastward at the Rhodes basin (Fig. 3), a 4,000 – 4,500 m deep, relatively young, basin east of Rhodes island, characterized by thin sedimentary cover. Adjacent to the eastern side of the deep Rhodes basin are the Anaximander Mountains, which rise to a minimum depth of about 1500 m. They represent a continental block, tectonically separated from Anatolia, composed of alpine rocks (Woodside *et al.*, 1997, 1998).

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 Sea, extending as far as the Transcaspia Sea to the east. To the west, the Sarmatic Sea reached Austria and communicated with the region, which today corresponds to the central Adriatic Sea (Tortonese, 1969). Fish species diversity in the North Aegean Sea is high, mainly for Osteichthyes and less so for Chondrichthyes, with bony fish belonging mainly to the following families: Clupeidae, Carangidae, Sparidae, Mullidae, Mugilidae, Scombridae and Soleidae. In this area, all the species of pontic origin are encountered, e.g. *Merlangius merlangus euxinus*, *Huso huso*, *Syngnathus tenuirostris*, *Knipowitschia caucasica*, *Platichthys*

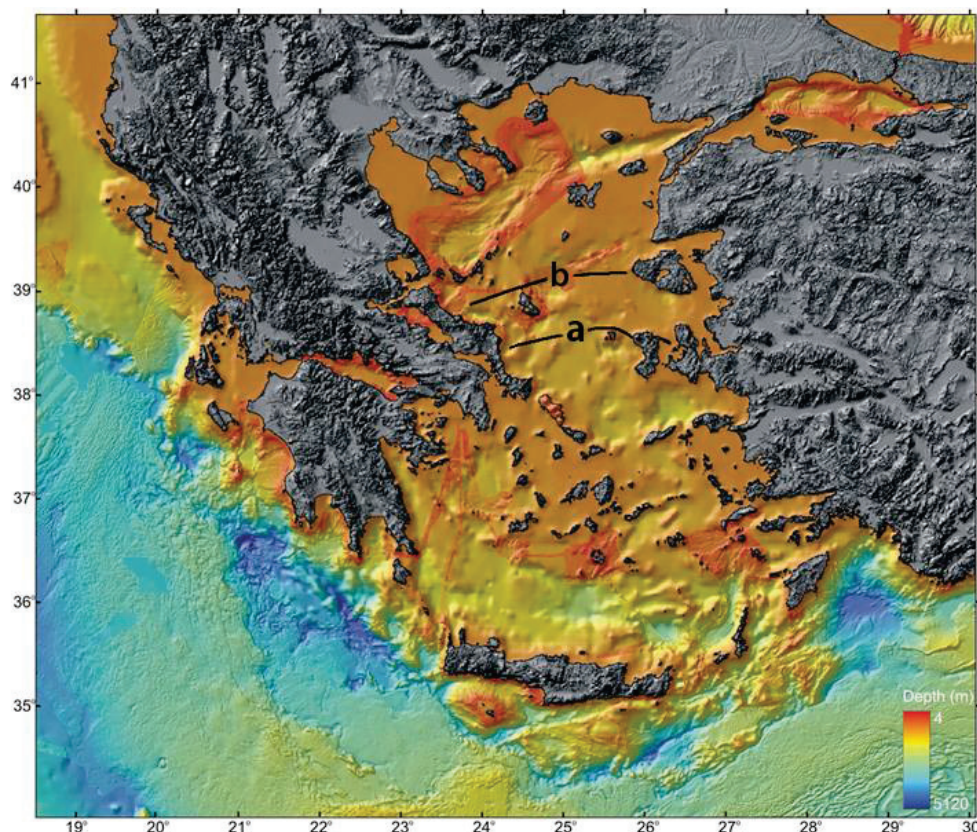


**Fig. 3:**  
The geomorphology and bathymetry of Hellenic Seas (Sakellariou *et al.*, 2005).



**Fig.4:**

Geomorphology of the Hellenic Seas seabed, with the faunistical borders between the North and South Aegean Sea.



*flessus luscus*, *Sprattus sprattus*, *Liza haematocheila* together with the “Mediterranean” species and species of Atlantic origin, e.g. *Lobotes surinamensis*, *Tylosurus crocodilus*. The existence of these species confirms the faunistic connection between the north Aegean, the Adriatic and the Black Sea, as well as the Atlantic Ocean.

## Biogeography

The Suez Canal, the Strait of Gibraltar and the Sea of Marmara are the main corridors through which different species from the Red Sea, the Atlantic Ocean and the Black Sea, respectively, enter into the Mediterranean (Zenetos *et al.*, 2012). In particular, the marine species of Indo-Pacific and Red Sea origin, which penetrate into the Mediterranean through the Suez Canal, are known as Lessepsian immigrants. The Suez Canal connects the Red Sea and the Mediterranean, which differ greatly both faunistically and hydrologically. The Atlantic species move into the Mediterranean Sea through the Strait of Gibraltar and are established, mainly, in the western basin, where the faunistic and hydrological parameters are almost similar in the two areas. Finally, a small number of invader species arrive in the eastern part of the basin from the Black Sea. These species are established mainly in the Aegean Sea, which acts as a barrier for their expansion to the west and south.

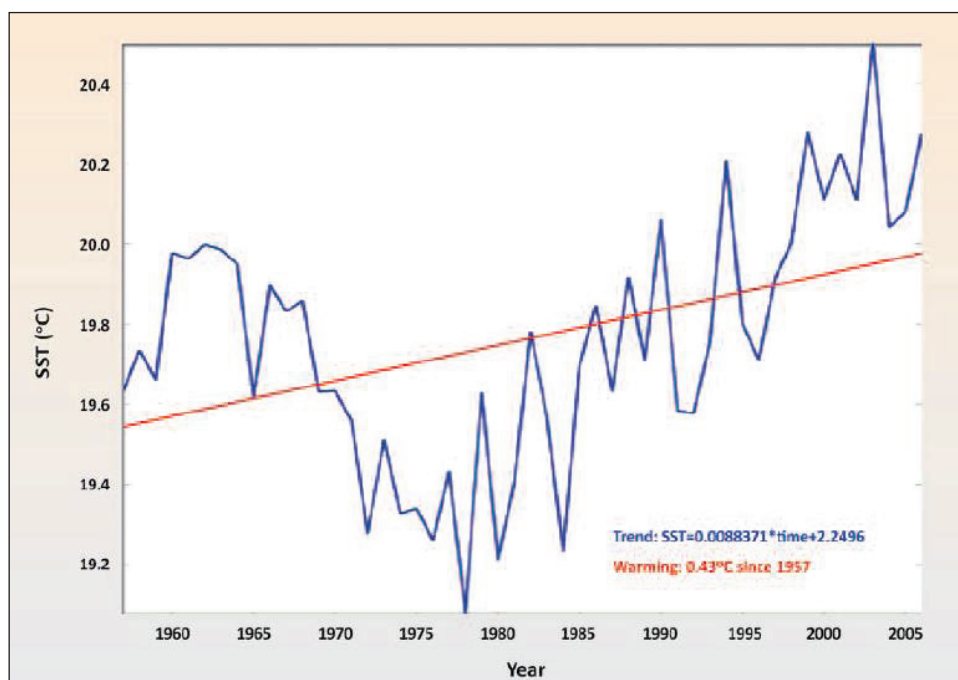
The fish fauna of the Mediterranean Sea is mainly of temperate Atlantic origin (Tortonese, 1985a, Whithead *et al.*, 1984, 1986; Papaconstantinou, 1988a; Psomadakis *et al.*, 2012). Several lists concerning the number of Mediterranean fish have been compiled over the last 50 years. Tortonese (1958b) registered 543 species in his first list, and updated it to 579 species (501 osteichthyes and 78 chondrichthyes) in a later revision (Tortonese, 1987). Quignard (1978) lists a total of 562 species, while Whitehead *et al.* (1984, 1986) mention 589 species. Fredj & Maurin (1987) list a total of 612 species (~ 30 uncertain). Quignard & Tomasini (2000) increased the number to 664 species. According to the recent data of Psomadakis *et al.* (2012), Mediterranean fish diversity can be summarized as follows: 602 (including sub-species) bony fish species (Osteichthyes), 79 cartilaginous fish species (Chondrichthyes) and 3 cyclostomes (Agnatha), making a total of 684 species, belonging to 173 families (147 Osteichthyes, 24 Chondrichthyes, 2 Agnatha).

The Eastern Mediterranean Sea constitutes the last remnant of the Mesozoic-Cenozoic oceanic basin of the Tethys Sea, which has now almost totally disappeared as a result of the long term plate convergence between Eurasia and Africa (Wurtz, 2012). The morphology of the Eastern Mediterranean Sea floor relates both to the early history of formation of the deep basins and the recent geodynamic interactions between interfering microplates.

The eastern Mediterranean accounts for 43% of the total number of Mediterranean fish species (Psomadakis *et al.*, 2012). However, it should be noted that some of its sub-regions, mainly the offshore ones, are probably the least studied in the Mediterranean. The local species diversity reflects the general trend in biodiversity decline from the western to the eastern Mediterranean, given that the Levantine Basin is hostile for the Atlantic species, and the Western one for the Lessepsian immigrants. Previously, the floods of the Nile deeply affected the biodiversity of this part of the Mediterranean Sea. However, after the construction of the Aswan Dam, in the 1970s, the impact of such events on the Eastern Mediterranean was severely reduced. Still, the biodiversity of the area has increased over the last century due to a large number of invaders of Indo-Pacific origin through the Suez Canal (Golani, 2010).

Climate change controls the rate of change in the geographical distribution of marine species or populations in the sea. It may be faster or slower depending on the effect of the atmosphere on marine currents, temperature variation and water mass stratification. The annual temperature anomaly of the Mediterranean Sea (Fig. 5) and specifically its Eastern Basin (the most warm area in the Mediterranean) gives a picture of how in long term all the above conditions could affect the sea bed of the whole Mediterranean (UNEP-MAP-RAC/SPA, 2008). The following processes are defined (a) meridionalization, when species formerly living in the southern Mediterranean Sea move to the northernmost regions and (b) tropicalization, when a species of tropical affinity becomes established in the southern Mediterranean sea (Boero & Bonsdorff, 2007; CIESM, 2008). Most of these species start their colonization in the easternmost part of the Mediterranean, i.e. the warmest part and, also, the one in direct contact with the Suez Canal, the main conveyor of tropical species to the Mediterranean Sea. Colonization of the Western Mediterranean through the Strait of Gibraltar follows similar patterns.

Climate change is already evident in Hellenic waters (Fig. 6). There are clear indications of warming from the early 1990s (Bank of Greece, 2001), which is gradually strengthened, with record-breaking hot summers being of increasing occurrence. The increase in the temperature is lower in the winter. According to the

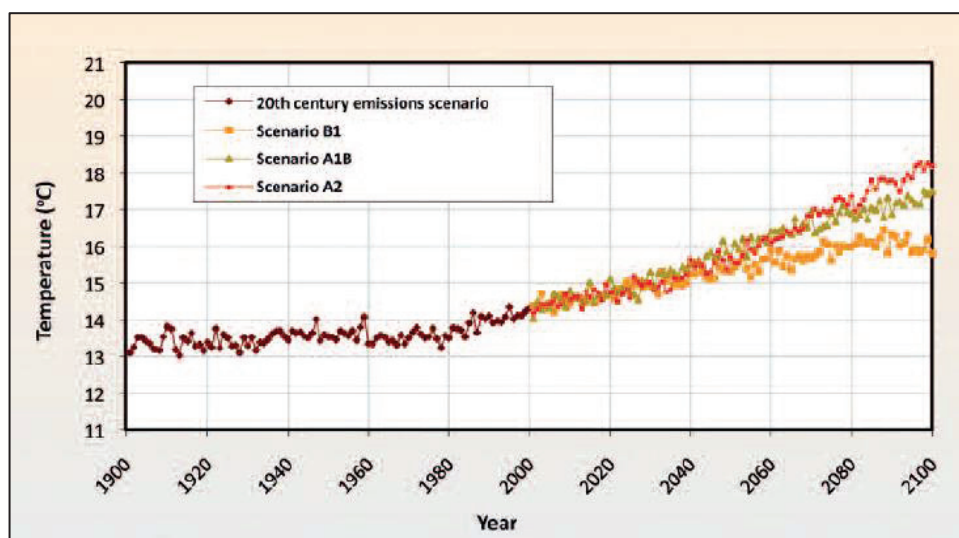


**Fig. 5:** Mean annual sea surface temperature in the Mediterranean during 1957-2006 (Bank of Greece, 2011).

results from worldwide climate models, average temperatures in Greece are projected to increase by 3.1°C to 5.1°C by 2100, with an average value of 4.3°C, given any error that the downscaling method can bring in this estimate (Fig. 6). This is based on an estimate of maximum global temperature increase of at most two degrees in 2050 and an atmospheric CO<sub>2</sub> concentration of at most 400-450 ppm. This variation assumes an almost low carbon vision for Greece in 2050 (Bank of Greece, 2011). Furthermore, overall, the trend of precipitation in Greece is negative both on an annual and a seasonal basis (Bank of Greece, 2011). In economic terms, the 2°C higher average temperatures and the changes in the frequency and intensity of rainfall will have consequences for agriculture, fisheries and nature conservation.

Climate variability also directly affects fish recruitment, a key process for fisheries. Changes in marine currents, derived from atmospheric climate variability, may modify transport and survival of larvae and

**Fig. 6:** Variation across time in the average annual temperature in Greece during the 2000-2100 period, according to different scenarios (Bank of Greece, 2011).



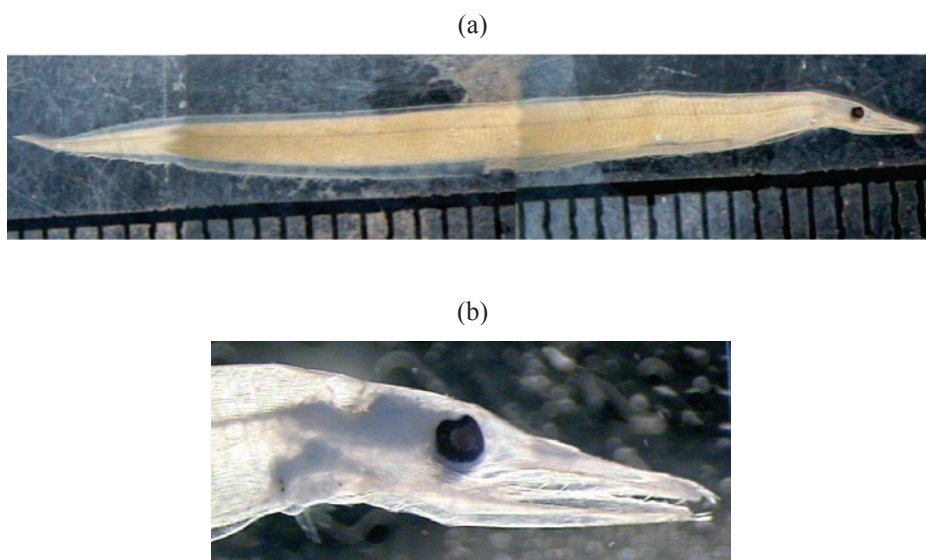
juveniles, as well as the distribution and abundance of phytoplankton and zooplankton. If climate change decreases primary and secondary production, the food supply for fish larvae may be limited, constraining fish recruitment and thus fish population sizes. Changes in seawater temperature and salinity may also impact the physiology and the distribution ranges of fish migration routes, due to changes in prey abundance and distribution.

These changes will affect the status of the Hellenic marine fauna and fisheries. In more detail, concerning fish, these changes will appear first in the North Aegean, which contains large populations of species belonging to Clupeidae, such as sardine and anchovy, characterized as boreal species (Froese & Pauly, 2012). These species prey upon large amounts of plankton, which already exist in the area due to its high productivity (Giannoulaki *et al.*, 2001; 2005a; Machias *et al.*, 2007a, 2013; Nikolioudakis *et al.*, 2011, 2012a; Karachle & Stergiou, 2014). The ecological gap which will be created by a potential drastic decline of boreal species will be filled by thermophile species, which will migrate northwards. Although thermophile species have higher economic value, the loss of income for fishermen in 2100 (see Papoutsoglou *et al.*, 2011) would amount to about 11-15 million € (based on 2007 values). The above losses do not include the cost of adjusting to the new fishing techniques required, in 2100, including the financial, managerial and practical costs.

The present checklist includes 510 species (441 Osteichthyes, 68 Chondrichthyes and 1 Agnatha), belonging to 319 genera (278 Osteichthyes, 40 Chondrichthyes, 1 Agnatha) and 142 families (117 Osteichthyes, 24 Chondrichthyes, 1 Agnatha). For the first time, this edition includes the species for which the eggs and larvae have been identified (through ichthyoplankton surveys that started in 1990) in the Hellenic Seas. Among the larvae identified in the Aegean Sea (Kykklades & Dodecanese islands), in the case of *Saurenhelys carnivora* (Papaconstantinou *et al.*, 1999), although its larvae have been identified (Fig. 7), the presence of a mature individual has not been confirmed in the Mediterranean. Still, it should be pointed that Whithead *et al.* (1986)



question the finding of a larva of this species in the Strait of Messina, attributing it to the species *Facciolella oxyrhyncha*.



**Fig. 7:** Larva (a) and head (b) of leptocephalus, of the species *Saurenhelys cancrivora* (Total length 36 mm) fished in the Kyklades islands (Papaconstantinou *et al.*, 1999, photos by A. Siapatis).

All the species included in this checklist are sublittoral, bathypelagic, or bathydemersal, whereas abyssal species are not known in the Hellenic Seas. The Hellenic Seas are mainly characterized by subtropical fish species and less so by tropical and pontic species. The Hellenic marine fauna originates from different origins: (a) Atlantic, (b) Worldwide, (c) Mediterranean Endemic, (d) Indo or Pacific and Atlantic immigrants during the last century through the Suez Canal and the Strait of Gibraltar, respectively, (e) Black Sea immigrants through the Dardanelle Strait and (f) some relics of the Tethys Sea. Most of the listed species (i.e. 310, the 60.8%) are of Atlantic-Mediterranean origin. Furthermore, 105 (20.6%) of the species presented here have a worldwide distribution, 50 (9.8%) are endemic species to the Mediterranean Sea, 34 (6.6%) species are of Pacific/Indo-Pacific origin of which 32 (6.3 %) are Lessepsian immigrants and, finally, 12 species (2.3%) have a Mediterranean and Black Sea distribution.

The main reason for the recent enrichment of the Hellenic ichthyofauna is the success of Lessepsian immigrants in the colonization of the eastern Mediterranean, which according to Golani (1998) can be attributed to an increase in sea temperature, or to the occupation of unsaturated niches, or finally to local species being out-competed for food and shelter. Invasive species, in fact, may alter the evolutionary pathway of native species by competitive exclusion, niche displacement, predation, and other ecological and genetic mechanisms (Mooney & Cleland, 2001). The full list of Lessepsian immigrants is found in the Dodecanese area (Table 1), and their number declines abruptly as one moves from the Dodecanese to Kyklades and further to the west and north, being 4 and 8 in the North Aegean and Ionian Sea, respectively. The Strait of Gibraltar is also important for the Atlantic originated species distribution in the Hellenic Seas (Corsini – Foka, 2009, 2010).

The international straits used for navigation in the Western and Eastern Mediterranean are biological corridors that have affected the biodiversity of the Hellenic Seas. However, for a good number of species, a definite answer about their distribution and abundance in Hellenic Seas cannot be given yet, due to incomplete data. Data concerning the distribution of several groups of species, e.g. Lessepsian immigrants, Sarmatic relics, or even bathyal species is still scattered. During the last few years, several fish species were found in new localities, often far away from the areas where they came from, obviously extending their geographic range, e.g. *Lampris guttatus* (Sinis, 2003).

Several fish species, such as those of the genera *Sudis*, *Chlorophthalmus*, *Coelorhynchus*, *Gadiculus*, *Micromesistius*, *Gaidropsarus*, *Hoplostethus*, *Epigonus*, *Benthocometes*, *Cubiceps*, *Bellotia*, *Lepidotrigla*, etc, were formerly regarded as rare, but recent scientific surveys, in which fishing has expanded increasingly to

deeper waters, have shown that they not only exist but can also be abundant, at least locally, sometimes representing an important part of the Hellenic fish fauna and fisheries. This lack of information is also responsible for the fact that even in relatively recent studies (Whitehead *et al.*, 1984, 1986; Fischer *et al.*, 1987; Papaconstantinou, 1988a; Quignard & Tomasin, 2000) some very common fish genera in the Hellenic Seas, such as, e.g. *Nezumia*, *Micromesistius*, *Gadiculus*, *Bellotia*, *Gaidropsarus*, *Hymenocephalus*, *Epinephelus*, or even families, e.g. Myctophidae (Papaconstantinou *et al.*, 1997) were reported as rare.

The Aegean Sea can be divided into two biogeographical sub-regions: the North and the South Aegean Sea (Fig. 4), with different hydrological, topographical, palaeontological, ecological and faunistic features. The North Aegean Sea is characterized by: (a) an extended continental shelf, (b) lower salinities in the shallow northern part, due to the pontic freshwater flowing through the Dardanelles and to the outflow of some big rivers (Evros, Axios, Aliakmon, Nestos, Strymon), (c) small number of thermophile species, and (d) richness in boreal-atlantic and ponto-caspian faunistic elements, which can be described as "Paratethysian descendants" (Bacescu, 1985). Below 250 m, the temperature remains practically unchanged throughout the year (13.5° to 14.0°C), (Velaoras *et al.*, 2013). On the other hand, the South Aegean Sea is characterized by (a) a narrow continental shelf, (b) higher salinity, influenced by the eastern Mediterranean and the absence of rivers, (c) almost no species of pontic origin, and (d) richness of Lessepsian migrants and other tropical or subtropical species. Below 250 m, the temperature again remains practically unchanged (15.0°C to 15.6°C) but higher than in the North Aegean throughout the year (Velaoras *et al.*, 2013).

The borders of the faunistic sub-regions of the Aegean Sea are based on the above general information, as well as on the increasing, over recent years, impact of climate change on the marine environment and the pathways of enrichment of the alien species in the Hellenic Seas. In this context, the Aegean Sea is topographically divided into two basins, by the 38° parallel: the North and the South Aegean Sea (Papaconstantinou, 1988a). From a zoogeographical perspective, Peres (1967) and Frenj (1972) considered the Aegean Sea to be divided into two zoogeographic communities by a hypothetical line connecting the islands of Evvoia and Psara (Fig. 4 - line a). Papaconstantinou & Tortonesi (1980), on the basis of the spreading of some fish species, distinguished differences in the fish fauna between the north and the south of the above line, but without accurately defining its boundary line. Papaconstantinou & Tsimenidis (1985) have indirectly determined that this border lies to the south of the Pagassitikos Gulf, connecting the North Aegean Sea with the island of Lesbos (Fig. 4 - line b).

The increasing temperature of the Hellenic Seas during the last years (Fig. 6) and the related northward migration of the more thermophile species reinforce the view that the above boundaries (i.e. 38° parallel) cannot be explicitly defined. Papaconstantinou (1987), taking into consideration the spreading of Lessepsian immigrants, characterized the North Aegean Sea as an area of cold-water fauna and the South Aegean as one of warmer-water fauna. Quignard & Tomasin (2000) considered the Aegean Sea as unique compared to other parts of the Mediterranean.

Another example reinforcing the above view is the distribution of *Liza haematocheila* in the North Aegean Sea. The species was first introduced to the Azov Sea for aquaculture purposes and after the successful colonization there, entered the Black Sea (Table 1). Later it entered the Turkish Straits (Bosporus and Dardanelles) and is presently found in the North Aegean Sea (Koutrakis & Economidis, 2000; Minos & Economidis, 2008). *Mnemiopsis leidyi* is a ctenophore recorded in the Black Sea at the end of the 1980s (Caddy, 1993), where it migrated in ballast waters carried by ships, and after a successful expansion in the area, through the Turkish Straits, it penetrated and extended its presence in the North Aegean and Mediterranean Sea (Siapatis *et al.*, 2008, 2010b). Today, the species has been recorded from different areas in the Western Mediterranean Sea (Ligurian, Thyrrenian and Ionian Sea) by Boero *et al.* (2009), without being clarified whether this geographical distribution is connected to the Black Sea populations or is related to a different way of colonization.

The number of Lessepsian immigrants in the area is low (*Lagocephalus sceleratus*, *Stephanolepis diaspros*, *Fistularia commersonii*, *Terapon theraps*), even though their number has increased in the last decade. Thus, the North Aegean Sea could be recognized as a distinct faunistic "sub-province", characterized by distinct

physical conditions, palaeogeographic continuity and a good number of “endemic” fauna.

The South Aegean is the area to the south of the line connecting the islands of Evvoia to Lesvos and going south as far as Kastelorizo Island, the northern coasts of Kriti and the Peloponnesos (Fig. 7). Temperature and salinity are the most important factors influencing species distribution in this area, which is composed of more thermophile species, some of which indicate a Tethyan heritage [e.g. *Aphanius fasciatus* and *Sparisoma cretense* (Kosswig 1948)]. Fish species diversity in the Southern Aegean is high for both Osteichthyes and chondrichthyes, with the following families dominating: Lamnidae, Alopiidae, Carcharinidae, Carangidae, Sparidae, Labridae, Mullidae, Mugilidae, Serranidae, Garangidae, Scombridae, Gobiidae and Blennidae. In this region, there is a mixing of classically thermophilic “Mediterranean”, “Atlantic” or “Indo-Pacific” species, with immigrants from the Atlantic Ocean and the Red Sea, as well as some widely spread subtropical or truly tropical species.

The subtropical or tropical species in the South Aegean are limited to a few fish species distributed in the south or south-eastern Mediterranean Sea, e.g. *Sardinella maderensis*, as well as some other species of southern origin, particularly those belonging to genera of mainly southern distribution, e.g. *Pagrus*, *Ctenolabrus*, *Epinephelus*. Some of them, e.g. *Scyris* and most Lessepsian immigrants are only distributed in this area whereas others (e.g. *Caranx*, *Apogon*, *Sparisoma*, *Thalassoma*, *Xyrichthys*, *Sphaeroides*) may also be found further north. The serranids are much more abundant in the southern area (e.g. *Callanthias ruber*, *Epinephelus marginatus* etc). Pancucci-Papadopoulou *et al.* (1999) arrive to the same conclusion based on the analysis of the benthic macrofauna communities along the coasts of Rhodes island (SE Aegean Sea). However, the increase in the temperature of the Aegean Sea has affected the abundance of fish species and their populations, as well as the presence of many Lessepsian immigrants. Although climate change, might be implicated in the distribution of Lessepsian immigrants, Golani (2010) reports that there is no clear correlation between temperature and their population explosion.

Several authors (e.g. Tortonese 1973a, 1978; Quiniard & Tomasini, 2000) suggest that the subtropical character of the region’s fauna became more evident, due to an increase of Lessepsian immigrants in the sublittoral areas. This dynamic migration is increasing the number of Lessepsian immigrants colonizing the Aegean Sea. Their colonization route starts from the Suez Canal, continues along the coasts of Israel, Lebanon and South Turkey, and terminates in the Dodecanese area, enriching the ichthyofauna of the area with a large number of Lessepsian immigrants. As a result, the Dodecanese area should be considered as the entrance point for such species into the Aegean Sea, and the Western Mediterranean in general. Thirteen Lessepsian immigrants were reported by the end of the 1980s by Papaconstantinou (1987, 1990c) in the Hellenic Seas. Only three were found in the Kyklades islands (*Siganus luridus*, *Siganus rivulatus*, *Stephanolepis diaspros*), one in the Saronikos Gulf (*Stephanolepis diaspros*) and two close to Chios Island (*Siganus luridus*, *Upeneus moluccensis*). The remaining species were encountered in the Dodecanese area. Despite that, the presence of Lessepsian immigrants in the sea area surrounding the Kriti island was almost certain during those years, although there are no reliable references testifying it. Today this situation has completely changed.

Table 1 lists the forty two introduced fish species (8.2% of the total marine fish species occurring in the Hellenic Seas), which have been reported in the Hellenic Seas during the last 60 years and have been accounted through national and international scientific surveys or credible reports. From those species, two originate from the Black Sea and two from the Pacific Ocean, which are species introduced through human activities (mainly through aquaculture), seven from the Atlantic Ocean, while thirty two are Lessepsian immigrant species. Finally, the fact that only two of the above Chondrichthyes appeared first in the Western Mediterranean reinforces the view that they entered the Mediterranean through the Strait of Gibraltar.



Table 1

## List of recently introduced fish in the Hellenic Seas.

ES: Establishment: E: Established, C: Casual, Q: Questionable, FR: Area of first record.

a/a	Species	Family	Es	First Record	First published record
<b>Atlantic origin – range expansion</b>					
1	<i>Hexanchus nakamurai</i>	Hexanchidae	C	Aegean Sea	Baino <i>et al.</i> , 2001
2	<i>Centroscymnus coelolepis</i>	Somniosidae	C	Greek Seas	Papaconstantinou, 1990
3	<i>Rhizoprionodon acutus</i>	Carcharhinidae	C	Ionian Sea	Zenetos <i>et al.</i> , 2011
4	<i>Gaidropsarus granti</i>	Gadidae	Q	Rhodes isl.	Zachariou-Mamalinga, 1999
5	<i>Enchelycore anatina</i>	Muraenidae	C	Elafonisos isl.	Golani <i>et al.</i> , 2002
6	<i>Seriola fasciata</i>	Carangidae	C	Rhodes isl.	Corsini <i>et al.</i> , 2006a
7	<i>Sphoeroides pachygaster</i>	Tetraodontidae	E	Rhodes isl.	Zachariou-Mamalinga & Corsini, 1994
<b>Aliens: Aquaculture introduced</b>					
1	<i>Anguilla japonicus</i>	Anguillidae	Q	Ionian Sea	Corsini-Foka & Economidis, 2007a,b
2	<i>Acipenser gueldenstaedtii</i>	Acipenseridae	C	N. Aegean, Evros estuaries	Koutrakis & Economidis, 2006
3	<i>Liza haematocheila</i>	Mugilidae	E	Thracian Sea	Koutrakis & Economidis, 2000
<b>Aliens: via the Suez Canal of Indo-Pacific origin</b>					
1	<i>Etrumeus golanii</i>	Clupeidae	E	Rhodes isl. Kyklades isl.	Corsini <i>et al.</i> , 2005; Kallianiotis & Lekkas, 2005
2	<i>Saurida undosquamis</i>	Synodontidae	E	Naxos isl.	Ondrias, 1971
3	<i>Parexocoetus mento</i>	Exocoetidae	E	Rhodes isl.	Kosswig, 1950
4	<i>Hemiramphus far</i>	Hemiramphidae	E	Rhodes isl.	Tortonese, 1946a, 1947a, b
5	<i>Fistularia commersonii</i>	Fistulariidae	E	Rhodes isl.	Corsini <i>et al.</i> , 2002
6	<i>Sargocentron rubrum</i>	Holocentridae	E	Rhodes isl.	Laskarides, 1948a
7	<i>Therapon theraps</i>	Teraponidae	C	Thermaikos Gulf	Minos <i>et al.</i> , 2012
8	<i>Apogonichthyoids pharaonis</i>	Apogonidae	E	Rhodes isl.	Corsini <i>et al.</i> , 2004
9	<i>Alepes djedaba</i>	Carangidae	C	Aegean Sea	Bini, 1960
10	<i>Equulites klunzingeri</i>	Leiognathidae	E	Rhodes isl.	Kosswig, 1950

(continued)

Table 1 (continued)

a/a	Species	Family	Es	First Record	First published record
11	<i>Upeneus moluccensis</i>	Mullidae	E	Rhodes isl.	Serbetis, 1947c, Laskaridis, 1948a
12	<i>Upeneus pori</i>	Mullidae	E	Rhodes isl.	Corsini <i>et al.</i> , 2005
13	<i>Pempheris vanicolensis</i>	Pempheridae	E	Kastelorizo isl.	Papaconstantinou & Caragitsou, 1987b
14	<i>Iniistius pavo</i>	Labridae	C	Rhodes isl.	Corsini <i>et al.</i> , 2006a
15	<i>Pteragogus pelycus</i>	Labridae	E	Symi isl.	Corsini & Economidis, 1999
16	<i>Champsodon nudivittis</i>	Champsodontidae	C	Rhodes isl.	Kalogirou & Corsini, 2012
17	<i>Siganus rivulatus</i>	Siganidae	E	Rhodes isl.	Brunelli & Bini, 1934a
18	<i>Siganus luridus</i>	Siganidae	E	Tylos isl.	Kavalakis, 1968
19	<i>Scomberomorus commerson</i>	Scombridae	C	Rhodes isl.	Corsini - Foka & Kalogirou, 2008
20	<i>Callionymus filamentosus</i>	Callionymidae	E	Rhodes isl.	Corsini <i>et al.</i> , 2005
21	<i>Petroscirtes ancyllodon</i>	Blennidae	E	Rhodes isl.	Corsini <i>et al.</i> , 2005
22	<i>Sphyaena chrysotaenia</i>	Sphyaenidae	E	Rhodes isl.	Corsini & Economidis, 1999
23	<i>Sphyaena flavicauda</i>	Sphyaenidae	E	Rhodes isl.	Corsini <i>et al.</i> , 2005
24	<i>Liza carinata</i>	Mugilidae	Q	Amvrakikos Gulf	Corsini-Foka & Economidis, 2007a, b
25	<i>Atherinomorus lacunosus</i>	Atherinidae	C	Rhodos isl.	Quignard & Pras, 1986
26	<i>Stephanolepis diaspros</i>	Monacanthidae	E	Rhodes isl.	Tortonese, 1946a, 1947a, b
27	<i>Lagocephalus scleratus</i>	Tetraodontidae	E	Rhodos isl.	Corsini <i>et al.</i> , 2006a
28	<i>Lagocephalus spadiceus</i>	Tetraodontidae	E	Samos isl.	Ananiades, 1952
29	<i>Lagocephalus suezensis</i>	Tetraodontidae	E	Rhodos isl.	Corsini <i>et al.</i> , 2005
30	<i>Torquigener flavimaculosus</i>	Tetraodontidae	E	Rhodos isl.	Corsini-Foka <i>et al.</i> , 2006b
31	<i>Tylerius spinosissimus</i>	Tetraodontidae	C	Rhodos isl.	Corsini <i>et al.</i> , 2005
32	<i>Tylosurus crocodilus</i>	Belonidae	C	Chalkidiki	Sinis, 2005

Some Lessepsian immigrants were reported in the Dodecanese (SE Aegean) almost simultaneously as along the coasts of Israel. Among the stream of new colonizers, at least one species, *Pempheris vanicolensis*, appeared in the early/middle 1980s almost immediately as a large population in different areas of the Eastern Mediterranean, such as the coast of Lebanon (Mouneimne, 1979), Israel (Ben Tuvia, 1985; Golani & Ben Tuvia, 1986) and the Dodecanese Islands (Papaconstantinou & Caragitsou, 1987b). Some other species, e.g. *Siganus rivulatus*, *Upeneus moluccensis*, *Sargocentron rubrum*, expanded with the same velocity at the end of the 1950s, whilst the establishment succession of *Pteragogus pelycus*, *Fistularia commersonii*, *Etrumeus golanii*, *Scomberomorus commerson* and *Lagocephalus sceleratus* in the last decade is increasing. *Lagocephalus sceleratus* spread rapidly in the Aegean during the last 4-5 years and reached the Sea of Marmara (Tuncer *et al.*, 2008). Thus, it is evident that the colonization of the Hellenic Seas by the Lessepsian immigrants is a continuous and dynamic process.

The presence of Lessepsian immigrants in the SE Aegean (i.e. Dodecanese Islands), in terms of both species and biomass, may imply that the migration has an immense impact on the ecological balance of the region. The difference of these marine biota in the Hellenic Seas, in relation to other Mediterranean regions, is that their presence is scattered and restricted to small numbers and increasing variety, instead of large concentrations of certain species. Yet, although the colonizers could compete with some of the native species, there is no evidence of a drastic change in the distribution and abundance of any commercial fish species that could be attributed to a new competitor. The appearance of *Upeneus moluccensis* and *Upeneus pori* is not yet considered detrimental to the native species *Mullus barbatus* and *Mullus surmuletus*. *Etrumeus golanii*, *Lagocephalus sceleratus* and *Scomberomorus commerson* are recorded more and more often in the fisheries catches of the Aegean Sea, especially in the southern part. On the other hand, along the Libyan coasts, *Siganus rivulatus* does seem to reduce the abundance of *Sarpa sarpa*, since both species feed on algae (Tortonese, 1969). On the contrary, this is not true of the Dodecanese area (Papaconstantinou, 1988a, 1990c).

The Ionian Sea is characterized by a narrow continental shelf and deep waters, with intermediate values of salinity and temperature between those of the Western and Eastern Mediterranean (Petraakis & Papaconstantinou, 1997; Laskaratos *et al.*, 2005). The cooler and less saline Ionian Sea is inhospitable to a large number of eastern Mediterranean species of tropical or subtropical character and constitutes an additional barrier to these species. On the other hand, the oceanographic features of the region (Zervakis *et al.*, 2005) make the passage to the east difficult for some Lusitanian and Mauritanian coastal species that dominate the fish fauna of the western Mediterranean. This difficulty is increased because of the geomorphology of the area with the deep gorges in the coastal self, which create steep trends along the coast and their depth in the Calypso Deep exceeds 5,000 m (Fig. 4). The morphology of the sea bed and the movement of the water masses from the south towards the north along the Hellenic, Albanian and Croatian coast allows the movement of marine organisms (plankton, fishes) in a northern direction along the coastline. The large depths and the limited fishing activity in the area (Petraakis & Papaconstantinou, 1997; Papaconstantinou & Kaporis, 2001, 2003) result in an increased presence of bathyal fish species, as well as bathyal habitats of some corals supporting such species (Smith *et al.*, 2010a,b). In the last decade, a large number of publications (D'Onghia *et al.*, 2003, 2004a,b, 2006; Mytilineou *et al.*, 2001, 2002a, 2003a, b, 2005; Politou *et al.*, 2003, 2008) report on a large number of bathyal fishes in the Ionian Sea, many of which are recorded for the first time in the Hellenic Seas (e.g. *Coelorinchus mediterraneus*, *Polyacanthonotus rissoanus*, *Bathypterois dubius*, *Cataetx laticeps*). These data reinforce the view that there is no differentiation between the Korinthiakos Gulf and Ionian Sea fish fauna (Papaconstantinou, 1985).

The fish fauna of the Hellenic part of the Ionian Sea is dominated by Atlantic–Mediterranean species (Papaconstantinou, 1988a) and does not include any Sarmatic relics, despite its connection with the Adriatic Sea. However, for a complete picture of the fauna in the area, it is necessary to examine the ichthyofauna of the wider area of the Ionian Sea, as well as that of the adjacent sea areas, and to evaluate the data in collaboration with relevant findings from the Italian waters (Brunelli & Bini, 1934b; Parenzan, 1960; Galloti, 1973; Tortonese, 1987; Iwamoto & Ungaro, 2002; SIBM, 2008, 2010), Albanian waters (Raka Ndoc, 1995) and Croatian waters (Soljan, 1975; Dulcic, 2001; Dulcic *et al.*, 2008).

Information on the ichthyofauna of the Hellenic part of the Ionian Sea is limited, referring mainly to the central Ionian (Kaspiris, 1973; Tortonese, 1975; Papaconstantinou, 1985, 1986b; Papaconstantinou *et al.*, 1987; D'Onghia *et al.*, 2003, 2004a,b, 2006; Mytilineou *et al.*, 2001, 2002a, 2003a,b, 2005; Politou *et al.*, 2003, 2008). Here, the important data presented by Taning (1918, 1923) and Ege (1930, 1934, 1948, 1953) on the bathypelagic fishes of the region should be mentioned. With respect to the sub-littoral fish species of the Ionian Sea, they include a certain number of thermophilic species, e.g. *Synodus saurus*, *Callanthias ruber*, *Macrorhamphosus scolopax*, *Epinephelus* sp., *Myctoperca rubrum*, *Pomadasys bennetti*. These species are rare or completely absent in the neighbouring sea areas, such as the Patraikos and Korinthiakos Gulfs. Kaspiris (1973, 1976) mentioned the presence of *Siganus luridus* in the Patraikos Gulf. In the last years, there is an increase in the number and abundance of Lessepsian immigrants, with 6 species (*Fistularia commersonii*, *Alepes djedaba*, *Siganus luridus*, *Siganus rivulatus*, *Liza carinata*, *Lagocephalus sceleratus*) so far reported in the Hellenic Ionian Sea (Corsini-Foka, 2010; Zenetos *et al.*, 2011). Golani *et al.* (2002) recorded 5 Lessepsian immigrants in the whole Ionian Sea (*Saurida undosquamis*, *Parexocoetus mento*, *Siganus luridus*, *Siganus rivulatus* and *Stephanolepis diaspros*).

The Italian coasts of the Ionian Sea and south Tunisia seem to be the western limit of the distribution of the Lessepsian immigrants, while few species expand their presence to the Western Mediterranean. In particular, *Siganus luridus* was mentioned by Tortonese (1969) in the Gulf of Taranto and by Ktari-Chakroun & Bouhlal (1971) off the Libyan coasts. *Hemiramphus far* (Collette & Parin, 1986) and *Parexocoetus mento* (Parin, 1986) were the first Lessepsian immigrants to be reported in the entrance of the Adriatic Sea, along the Albanian coasts. Independent references of the presence of several Lessepsian immigrants, such as *Leiognathus klunzinger* (Dulčić & Pallaoro, 2002), *Siganus rivulatus* (Dulčić & Pallaoro, 2004), *Fistularia commersonii* (Dulčić *et al.*, 2008; Joksimovic *et al.*, 2008), *Therapon theraps* (Lipej, 2008; Lipej *et al.*, 2012), *Siganus luridus* (Paloniato *et al.*, 2010), and others, were reported in the Adriatic Sea. Dulčić *et al.* (2003) recorded nine Lessepsian fish species and latter Dragičević & Dulčić (2010) eleven species, along the eastern coasts of the Adriatic Sea, from its entrance to the Gulf of Trieste. On the other hand, three Atlantic species were also reported in the same region: *Gobius couchi* (Kovacic, 2001), which has been reported only in 2-3 areas of the Mediterranean Sea, including Corfu island (Sanda & Kovacic, 2009), *Cyclopterus lumpus* (Dulčić & Golani, 2006), and *Paranthias furcifer* (Dulčić & Dragičević, 2013). Rečarević *et al.* (2013) recorded the presence of twenty two introduced species, both of Atlantic and Lessepsian origin, over the last twenty years along the eastern coast of the Adriatic Sea. Taking into consideration that most of these fish species are thermophilic, their wide distribution can be attributed to the increased sea water temperature in the region.

The settling and increase in number of alien species in the Adriatic Sea, provides evidence about their presence in the Ionian Sea also, since the Adriatic can only be reached through the Ionian Sea. Their greater abundance along the eastern Adriatic coasts appears to be assisted by the direction of the sea currents (Fig. 1) moving from the Ionian Sea towards the Adriatic, along the Greek, Albanian and Croatian coasts (Zervakis *et al.*, 2005; Civitarese *et al.*, 2010). Taking into consideration that most of these fish species are thermophilic, their northward movement has become easier during the last decade, due to the increase in the temperature of the aforementioned seas. However, the comparatively lower presence of alien species in the Ionian Sea when compared to the Adriatic, points to an antithesis, which should be attributed to the absence of relevant ichthyological research in the region rather than to actual environmental reasons.

The role of the Ionian Sea in the dispersion of some Lessepsian immigrants, such as *Fistularia commersonii*, *Lagocephalus sceleratus*, *Siganus luridus* and *Etrumeus golanii* to the West Mediterranean (Fiorentino *et al.*, 2004; Azzuro *et al.*, 2004; Falautano *et al.*, 2006; Millazzo *et al.*, 2006; Micarelli *et al.*, 2006; Caribaldi & Orsi-Relini, 2008) is yet to be determined. Available data are not adequate to answer the question of whether the spreading of Lessepsian immigrants takes place through the Ionian Sea, or in other way (e.g. ballast waters), or through a different sea route such as along the North African coasts (Tunisia, Libya).

The ichthyofauna of the Hellenic Seas began to be actively studied only in recent years. It should be stressed that an inventory of fishes has been a matter of discussion only in the last four or five decades, despite the studies that have been carried out through international scientific expeditions from the beginning

of the last century. The absence of museums and detailed ichthyological collections in the country make the knowledge and distribution of marine fish fauna even more difficult, particularly with regard to the rare species found in the area, with wrong or doubtful taxonomic classifications, or unsuccessful taxonomic revisions.

The literature concerning the distribution of fish in the Hellenic Seas is scattered in a relatively small number of publications, many of which are of limited reliability. The first references to the marine fish fauna of the newly formed independent Hellenic State were made by Bibron & Saint-Vincent (1833) from material collected mainly from the Peloponnesos. Later, Erchard (1858) compiled a catalogue of Kyklades fishes while, twenty years later, Heldreich (1878) published "La Faune de Grèce", with a list of Hellenic fishes based mainly on information from Erchard and Bouros. A little later, Apostolidis (1883) published a catalogue of Greek fishes, which was revised in 1907. Hoffman & Jordan (1892) described Hellenic fish fauna on the basis of both the work of Apostolidis and information and data collected by Hoffman during his visit in Greece. In the following year, Carus (1893) published two volumes on Mediterranean fauna, in which many Hellenic fishes were mentioned, mainly from the Kyklades islands.

In the first half of the 20th century, Panagiotopoulos (1916) and Athanassopoulos (1917-1940) wrote a series of papers, the first mainly on applied ichthyology and the second one on fish taxonomy and fauna, applied ichthyology and fisheries biology for fishes from Greece. The scientific results of the Danish oceanographic expeditions conducted with the vessels THOR (1908-1910) and DANA (1928-1930) were published by Schmidt (1918) and provided a lot of information on the bathypelagic fish fauna of the Hellenic Seas. During World War II, Konsuloff & Drenski (1943) completed an interesting study on the fishes of the Thracian Sea and a few years later Tortonese (1946-1947) published his work on the fish fauna of Rhodes (Dodecanese). Gill (1905), Wood (1927-1928), Strömberg (1943) and Thompson (1947) studied the origin of the common Greek fish names. A gap of 25 years in the scientific exploration of marine fishes of Greece followed. After the World War II and following the establishment of the Hellenic Hydrobiological Institute of the Academy of Athens, Laskaridis (1948-1949) and Ananiadis (1949-1952) published various papers on the fish fauna, fish biology and fisheries of the Hellenic Seas.

In the early 1970s, two catalogues on the fishes of the Hellenic Seas (Ondrias 1971; Economidis 1973) were compiled and, fifteen years later, another one was published by Papaconstantinou (1988a). These catalogues also provided details on the sites at which each species was found, as well as common names. Twenty years later, some information on Hellenic endangered marine fishes was included in the Red Data Book (Legakis & Maragou, 2009).

During the last three decades, much work has been done on inventorying the fish fauna of the Hellenic Seas by the following Greek ichthyologists: P. S. Economidis (Aristotle University of Thessaloniki, since 1973), K. Kaspiris (University of Patras, 1973-1990) and C. Papaconstantinou (Hellenic Centre for Marine Research, HCMR, since 1975) and several foreign scientists (e.g. Bath 1968-1982, Kahsbauer (1950, 1965). C. Papaconstantinou (HCMR, since 1986), M. Corsini-Foka (HCMR, since 1999), E. Zachariou-Mamalinga (1992-1999), P. S. Economidis (Aristotle University of Thessaloniki, since 2000), A. Zenetos (HCMR, since 2005), G. Minos (Technological and Educational Institute of Thessaloniki, since 2007), S. Kalogirou (HCMR, since 2007) and S. Katsanevakis (since 2009) have contributed to the knowledge and distribution of Lessepsian immigrants in Hellenic Seas.

Despite the first works of Panagiotopoulos (1916a, b, c) and Athanassopoulos (1917-1940), mentioned above, research on fish biology, ecology and fisheries of the most important commercial fish species in the Hellenic Seas actually started after the World War II and the establishment of the Hellenic Hydrobiological Institute of the Academy of Athens, and the work of Laskarides (1948-1949) and Ananiadis (1949-1952), followed by C. Papaconstantinou (HCMR, since 1978) and N. Tsimenides (University of Crete, 1977-2005), and then by a large number of successors: E. Caragitsou (HCMR, 1977-2003), K. I. Stergiou (Aristotle University of Thessaloniki and HCMR, since 1986), V. Vassilopoulou (HCMR, since 1986), Ch. Mytilineou (HCMR, since 1987), G. Petrakis (HCMR, since 1987), Ch.-Y. Politou (HCMR, 1989-2010), G. Tserpes (HCMR, since 1989), A. Machias (HCMR, since 1991), A. Kallianiotis (Institute of Marine Biology of Kriti and Fisheries Research

Institute, Kavala, since 1991), E. T. Koutrakis (Fisheries Research Institute, Kavala, since 1994), M. Lambropoulou (HCMR, 1995-2008), P. Megalofonou (National and Capodistrian University of Athens, since 1995), G. Minos (Technological Educational Institute of Thessaloniki, since 1995), G. Katselis (Technological Educational Institute of Messolonghi, since 1995), C. Karlou-Riga (Laboratory of Fisheries Technology and Application, Ministry of Rural Development and Food, since 1996), I.D. Leonardos (University of Ioannina, since 1996), S. Somarakis (HCMR, since 1997), M. Giannoulaki (HCMR, since 1999), D. K. Moutopoulos (Technological and Educational Institute of Messolonghi, since 2002), C. Koutsikopoulos (University of Patras, since 2002), Ch. Maravelias (HCMR, since 2003), K. Ganias (Aristotle University of Thessaloniki, since 2003), A. C. Tsikliras (Aristotle University of Thessaloniki and Fisheries Research Institute, Kavala, since 2003), D. Damalas (HCMR, since 2004), P. K. Karachle (Aristotle University of Thessaloniki and HCMR, since 2004), S. Katsanevakis (HCMR, since 2004), E. Tzanatos (University of Patras, since 2004), K. Anastasopoulou (HCMR since 2005), and K. Tsagarakis (HCMR, since 2008).

When dealing with the ichthyofauna of a region and the compilation of a checklist, three main difficulties arise: (a) The verification of the presence or absence of species, (b) old literature is usually filled with vague or wrong statements that need to be identified and validated, and (c) the existence of various synonyms of species and valid species names. In the present work, we have faced some difficulties in addressing the above problems, due to scarce sources of old literature. Thus, the classifications of Jordan (1917-1920), Regan (1929), Berg (1947), Tortonese (1958b) or Greenwood *et al.* (1966) cannot be followed with certainty, given that they used a different methodology. The taxonomy of Hureau & Monod (1973), as completed by Tortonese & Hureau (1979) and finally published with some modifications by Whitehead *et al.* (1984-1986), was partly used here in order to cope with the above problems. However, "The Catalogue of Fishes: Genera, Species Reference", (<http://research.calacademy.org/research/ichthyology/catalog/fishcatmain.asp>), (Eschmeyer, 2013) and the last edition of FishBase ([www.fishbase.org](http://www.fishbase.org)), (Froese & Pauly, 2012) are the most valuable modern tools that have been used in the present work for coping with all of the above-mentioned difficulties (e.g. synonyms, distribution maps, valid species name).

The following information is provided for each of the 509 species listed here: the scientific name of each species and the author(s); the zoogeographical distribution [coded as: Atlanto-Mediterranean (A-M), Atlantic (A), Endemic in the Mediterranean (E), Worldwide (W), Lessepsian immigrant (L), Black Sea (BIS), Indian Ocean (I) and Pacific Ocean (P)]; species of doubtful presence are distinguished by a question mark; most common synonyms, based on "The Catalog of Fishes: Genera, Species Reference" (Eschmeyer, 2013) and the latest edition of "FishBase" (Froese & Pauly, 2012); the exact geographic distribution in the Hellenic Seas (exact place, references, date, page in the cited reference); information on doubtful species, and/or species whose presence was reported by mistake in the region or suspected to have arrived through mariculture appears as a footnote at the end of each page.

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## LIST OF FISH FAMILIES IN HELLENIC SEA

## AGNATHA

1. Petromyzontidae

## HONTRICHTHYES

1. Hexanchidae
2. Odontaspidae
3. Lamnidae
4. Cetorhinidae
5. Alopiidae
6. Scyliorhinidae
7. Carcharhinidae
8. Triakidae
9. Sphyrnidae
10. Oxynotidae
11. Centrophoridae
12. Dalatiidae
13. Echinorhinidae
14. Etmopteridae
15. Squalidae
16. Somniosidae
17. Squatinidae
18. Rhinobatidae
19. Torpedinidae
20. Rajidae
21. Dasyatidae
22. Gymnuridae
23. Myliobatidae
24. Chimaeridae

## OSTEICHTHYES

1. Acipenseridae
2. Clupeidae
3. Engraulidae
4. Dussumieriidae
5. Gonostomatidae
6. Sternoptychidae
7. Phosichthyidae
8. Stomiidae
9. Argentinidae
10. Microstomatidae
11. Aulopidae
12. Synodontidae
13. Chlorophthalmidae
14. Ipnopidae
15. Myctophidae
16. Evermannellidae
17. Paralepididae
18. Anguillidae
19. Muraenidae
20. Heterenchelyidae
21. Chlopsidae

22. Nettastomatidae
23. Congridae
24. Ophichthidae
25. Nemichthyidae
26. Notacanthidae
27. Belonidae
28. Scomberesocidae
29. Exocoetidae
30. Hemiramphidae
31. Cyprinodontidae
32. Poeciliidae
33. Centriscidae
34. Fistulariidae
35. Syngnathidae
36. Gasterosteidae
37. Macrouridae
38. Merlucciidae
39. Gadidae
40. Lotidae
41. Phycidae
42. Moridae
43. Lampridae
44. Regalecidae
45. Trachipteridae
46. Lophotidae
47. Trachichthyidae
48. Holocentridae
49. Zeidae
50. Caproidae
51. Callanthiidae
52. Serranidae
53. Polyprionidae
54. Terapontidae
55. Moronidae
56. Centrarchidae
57. Apogonidae
58. Epigonidae
59. Cepolidae
60. Sillaginidae
61. Pomatomidae
62. Carangidae
63. Coryphaenidae
64. Bramidae
65. Lobotidae
66. Leiognathidae
67. Haemulidae
68. Sciaenidae
69. Mullidae
70. Pempheridae
71. Sparidae

72. Centracanthidae
73. Ephippidae
74. Pomacentridae
75. Labridae
76. Scaridae
77. Ammodytidae
78. Champsodontidae
79. Trachinidae
80. Uranoscopidae
81. Siganidae
82. Gempylidae
83. Trichiuridae
84. Scombridae
85. Luvaridae
86. Istiophoridae
87. Xiphiidae
88. Gobiidae
89. Blenniidae
90. Clinidae
91. Tripterygiidae
92. Bythitidae
93. Nomeidae
94. Ophidiidae
95. Carapidae
96. Centrolophidae
97. Tetragonuridae
98. Stromateidae
99. Sphyraenidae
100. Mugilidae
101. Atherinidae
102. Scorpaenidae
103. Triglidae
104. Peristediidae
105. Dactylopteridae
106. Citharidae
107. Scopthalmidae
108. Bothidae
109. Pleuronectidae
110. Soleidae
111. Cynoglossidae
112. Echeneidae
113. Balistidae
114. Monacanthidae
115. Tetraodontidae
116. Molidae
117. Gobiessocidae
118. Batrachoididae
119. Lophiidae



## AGNATHA

## Fam. PETROMYZONTIDAE

## PETROMYZON Linnaeus 1758

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

*Petromyzon lampetra* Pallas, 1814; *Petromyzon maximus* Cuvier, 1816; *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. 620); Ondrias, 1971 (p. 27); Economidis, 1973 (p. 427); Hardisty, 1986 (p. 102); Fischer *et al.*, 1987 (p. 765); Papaconstantinou, 1988a (p. 23); Thessalou-Legaki & Legakis, 2005 (p. 259); Koutsogiannopoulos, 2010 (p. 63). N.AEGEAN SEA – Thracian Sea: (Vistonis lake): Economidis *et al.*, 1999a (p. 115). IONIAN SEA, MYRTOON SEA – Vladykov *in* Whitehead *et al.*, 1984 (p. 67).

## GNATHOSTOMATA – SELACHII

## Fam. HEXANCHIDAE

## HEPTRANCHIAS Rafinesque, 1810

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

*Squalus perlo* Bonnaterre, 1788; *Squalus cinereus* Gmelin, 1789; *Heptranchias cinereus* Rafinesque, 1810; *Notidanus cinereus aetatis* Bellotti, 1878; *Heptranchias deani* Jordan & Starks, 1901; *Heptanchus cinereus* Soljan, 1948; *Heptranchias perlo* Bigelow & Schroder, 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 (non page number)pagep, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 23); Machias *et al.*, 2001b (p. 185); Mefalofonou *et al.*, 2005a (p. 137); Thessalou-Legaki & Legakis, 2005 (p. 259); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 435); Legakis & Maragou, 2009 (p. 58); Koutsogiannopoulos, 2010 (p. 64). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234) – Kyklades isl.: (?) Erhard, 1858 (p. 62); Heldreich, 1878 (p. 92); Carus, 1893 (p. 500); Damalas & Vassilopoulou, 2009 (p. 938), 2011a (p. 148). N.AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296). MYRTOON SEA – Damalas & Megalofonou 2012c (p. 2710). IONIAN SEA - Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 268); Mytilineou *et al.*, 2005 (p. 230). SARONIKOS GULF - Damalas & Vassilopoulou, 2009 (p. 938).

## HEXANCHUS Rafinesque, 1810

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

*Squalus griseus* Bonnaterre, 1788; *Squalus vacca* Bloch & Schneider, 1801; *Hexanchus griseus* Rafinesque Schmaltz, 1810; *Notidanus griseus* Cuvier, 1817; *Notidanus monge* Risso, 1827; *Notidanus vulgaris* Pérez Canto, 1886; *Hexanchus griseus* Bigelow & Schroeder, 1948.

GREEK SEAS – Belloc, 1948 (p. B 61); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 23); Machias *et al.*, 2001b (p. 185); Petrakis & Papaconstantinou, 2001a (p. 3.1); Thessalou-Legaki & Legakis, 2005 (p. 259); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 65); Damalas & Megalofonou, 2012c (p. 2712). AEGEAN SEA – Kyklades isl.: (?) Erhard, 1858 (p. 62) – Dodecanese isl.: Danovaro *et al.*, 2010 (p.6) – (Kriti isl.): Mytilineou, 2006 (p. 308); Mytilineou & Machias, 2007 (p. 218); Danovaro *et al.*, 2010 (p. 6). N.AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 265). IONIAN SEA - Politou *et al.*, 2003 (p. 37); Sion *et al.*, 2004 (p. 155); D’Onghia *et al.*, 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 230). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 874).

4. *Hexanchus nakamurai* Teng, 1962 [W]

*Hexanchus griseus* Nakamura Teng, 1962; *Hexanchus vitulus* Springer & Waller, 1969.

GREEK SEAS - Peristeraki & Megalofonou, 2007 (p. 437). AEGEAN SEA – Baino *et al.*, 2001 (p. 234); Megalofonou *et al.*, 2005a (p. 137). MYRTOON SEA – Damalas & Megalofonou 2012c (p. 2710). SARONIKOS GULF – Bertrand *et al.*, 2000a (p. 13).

## Fam. ODONTASPIDIDIAE

CARCHARIAS Rafinesque, 1810

5. *Carcharias taurus* Rafinesque, 1810 [W]

*Eugomphodus taurus* Rafinesque, 1810; *Odontaspis americanus* Mitchell, 1815; *Squalus littoralis* Lesueur, 1818; *Odontaspis aurus* Müller & Henle, 1841; *Carcharias owstoni* Garman, 1913; *Odontaspis platensis* Lahille, 1928.

GREEK SEAS – Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 24); Thessalou-Legaki & Legakis, 2005 (p. 259); Legakis & Maragou, 2009 (p. 42); Koutsogiannopoulos, 2010 (p. 66).

ODONTASPIS Agassiz, 1838

6. *Odontaspis ferox* (Risso, 1810) [W]

*Squalus ferox* Risso, 1810; *Carcharias ferox* Risso, 1910; *Odontaspis ferox* Bonaparte, 1839; *Odontaspis herbsti* Whitley, 1950.

GREEK SEAS – Apostolidis, 1883 (p. 6), 1907 (p. 4); Hoffman & Jordan, 1892 (p. 233); Belloc, 1948 (p.B. 59); Bini, 1960 (non page number), 1965 (p. 9), 1967 (p. 36); Ondrias, 1971 (p. 27); Economidis, 1973 (p. 248); Springer *in* Hureau & Monod, 1973 (p. 11); Fischer *et al.*, 1987 (p. 804); Papaconstantinou, 1988a (p. 24); Koutsogiannopoulos, 2010 (p. 67). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 92); Heldreich, 1878 (p. 91); Carus, 1893 (p. 506); Tortonese, 1956 (p. 104); Quéro *in* Whitehead *et al.*, 1984 (p. 80) – (Andros isl.): Damalas & Megalofonou, 2012c (p. 2712)} - Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 126).

## Fam. LAMNIDAE

CARCHARODON Smith, 1838

7. *Carcharodon carcharias* (Linnaeus, 1758) [W]

*Squalus carcharias* Linnaeus 1758; *Carcharias lamia* Rafinesque 1810; *Carcharias verus* Cloquet, 1817; *Squalus vulgaris* Richardson, 1836; *Carcharodon smithi* Bonaparte, 1838; *Carcharodon rondeletii* Müller & Henle, 1841; *Carcharodon carcharias* Gill, 1862; *Carcharias maso* Morris, 1898; *Carcharodon lamia* Moreau, 1881; *Carcharodon albimors* Whitley, 1939.

GREEK SEAS – Doderlein, 1881 (p. 41, 67); Apostolidis, 1883 (p. 6), 1907 (p. 6); Hoffman & Jordan, 1892 (p. 233); Carus, 1893 (p. 506); Thomson, 1947 (p. 144); Belloc, 1948 (p.B 59); Bini, 1960 (non page number), 1965 (p. 13); 1967 (p. 12); Ondrias, 1971 (p. 28); Economidis, 1973 (p. 248); Springer *in* Hureau & Monod, 1973 (p. 14); Quéro *in* Whitehead *et al.*, 1984 (p. 84); Fischer *et al.*, 1987 (p. 798); Papaconstantinou, 1988a (p. 24); Megalofonou *et al.*, 2005a (p. 137); Thessalou-Legaki & Legakis, 2005 (p. 259); Peristeraki & Megalofonou, 2007 (p. 435); Peristeraki *et al.*, 2008 (p. 1073); Legakis & Maragou, 2009 (p. 49); Koutsogiannopoulos, 2010 (p. 68). N. AEGEAN SEA – Tharacian Sea: (Alexandroupolis, Kavala, Thassos isl.): Konsuloff & Drenski, 1943 (p. 296). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 875) - (Chalkidiki): Damalas & Megalofonou, 2012c (p. 2716).

## ISURUS Rafinesque, 1810

8. *Isurus oxyrinchus* Rafinesque, 1810 [W]

*Isurus spallanzani* Rafinesque, 1810; *Squalus cepedii* Lesson, 1831; *Lamna oxyrhina* Cuvier & Valenciennes, 1835; *Oxyrhina spallanzani* Bonaparte, 1839; *Oxyrhina gomphodon* Müller & Henle, 1841; *Lamna latro* Owen, 1853; *Isuropsis dekey* Gill, 1862; *Lamna spallanzanii* Günther, 1870; *Oxyrhina spallanzani* Moreau, 1881; *Isurus oxyrinchus* Braganca, 1904; *Isurus bideni* Phillipps, 1932.

GREEK SEAS – Apostolidis, 1883 (p. 6), 1907 (p. 4); Hoffman & Jordan, 1892 (p. 233); Belloc, 1948 (p. B 59); Bini, 1960 (non page number), 1965 (p. 12) 1967 (p. 42); Ondrias, 1971 (p. 28); Economidis, 1973 (p. 248); Quéro *in* Whitehead *et al.*, 1984 (p. 86); Fischer *et al.*, 1987 (p. 799); Papaconstantinou, 1988a (p. 24); Megalofonou *et al.*, 2005a (p. 137); Thessalou-Legaki & Legakis, 2005 (p. 259); Peristeraki & Megalofonou, 2007 (p. 437); Peristeraki *et al.*, 2008 (p. 1073); Legakis & Maragou, 2009 (p. 44); Koutsogiannopoulos, 2010 (p. 69). N. AEGEAN SEA – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 295). {MYRTOON SEA, LIBYAN SEA – Damalas & Megalofonou 2012c (p. 2709)}.

## LAMNA Cuvier, 1816

9. *Lamna nasus* (Bonnaterre, 1788) [W]

*Squalus nasus* Bonnaterre, 1788; *Squalus pennanti* Walbaum, 1792; *Squalus cornubiensis* Pennant, 1812; *Selanonius walkeri* Fleming, 1828; *Oxyrhina daekayi* Gill, 1861; *Squalus cornubicus* Gmelin, 1879; *Lamna cornubica* Müller & Henle, 1841; *Isurus cornubicus* Gray, 1851; *Isurus nasus* Garman, 1913; *Lamna nasus* Jordan, 1917; *Lamna whitleyi* Phillipps, 1935.

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 (non page number), 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); Quéro *in* Whitehead *et al.*, 1984 (p. 87); Papaconstantinou, 1988a (p. 25); Thessalou-Legaki & Legakis, 2005 (p. 259); Legakis & Maragou, 2009 (p. 45); Koutsogiannopoulos, 2010 (p. 70). AEGEAN SEA – Kyklades isl. (Syros isl.): Heldreich, 1878 (p. 91); Carus, 1893 (p. 505). N. AEGEAN SEA – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 295); Fischer *et al.*, 1987 (p. 800). IONIAN SEA - Megalofonou *et al.*, 2005b (p. 623); Damalas & Megalofonou 2012c (p. 2712).

## Fam. CETORHINIDAE

## CETORHINUS Blainville, 1816

10. *Cetorhinus maximus* (Gunnerus, 1765) [W]

*Squalus maximus* Gunnerus, 1765; *Squalus maxima* Bonnaterre, 1788; *Squalus pontoppidiani* Fleming, 1809; *Squalus gunnerianus* Blainville, 1810; *Cetorhinus gunneri* Blainville, 1816; *Selache maxima* Cuvier, 1817; *Squalus isodus* Macri, 1819; *Polyprosopus macer* Couch, 1862; *Cetorhinus blainvillei* de Brito Capello, 1869; *Cetorhinus maximus* Smitt, 1895; *Tetroras maccoyi* Barrett, 1933; *Cetorhinus normani* Siccardi, 1961.

GREEK SEAS – Doderlein, 1881 (p. 71); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 25); Thessalou-Legaki & Legakis, 2005 (p. 259); Legakis & Maragou, 2009 (p. 57); Koutsogiannopoulos, 2010 (p. 71); Damalas & Megalofonou 2012c (p. 2710). AEGEAN SEA – Megalofonou, 2009 (p. 80) – Kyklades isl., Chios isl., Dodecanese isl.: Belloc, 1948 (p. B 59). N. AEGEAN SEA - (Lesvos isl.): Belloc, 1948 (p. B 59). {IONIAN SEA, MYRTOON SEA – Belloc, 1948 (p. B 59); Quero *in* Whitehead *et al.*, 1984 (p. 90)}.

## Fam. ALOPHIIDAE

ALOPIAS Rafinesque, 1810

11. *Alopias superciliosus* Lowe, 1841 [W]

*Alopias superciliosus* Lowe, 1841; *Alopias profundus* Nakamura, 1935.

GREEK SEAS - Peristeraki & Megalofonou, 2007 (p. 437). AEGEAN SEA – Megalofonou *et al.*, 2005a (p. 137) – Dodecanese isl.: (Rhodes isl., Leros isl.): Corsini-Foka & Sioulas, 2009 (p. 72) – (S. Kriti isl.): Fergusson (personal communication). IONIAN SEA - Clo *et al.*, 2009 (p. 1); Bradai *et al.*, 2012 (p. 9). MYRTOON SEA – Damalas & Megalofonou 2012c (p. 2709).

12. *Alopias vulpinus* (Bonnaterre, 1788) [W]

*Squalus vulpinus* Bonnaterre, 1788; *Squalus vulpes* Gmelin, 1789; *Galeus vulpecola* Rafinesque, 1810; *Alopias vulpes* Bonaparte, 1835; *Squalus alopecias* Gronow, 1854; *Alopecias barrae* Pérez Canto, 1886; *Alopecias longimana* Philippi 1902; *Alopecias marina* Garman 1913; *Alopecias greyi* Whitley, 1937; *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); Thomson, 1947 (p. 12); Belloc, 1948 (p. B 60); Bini, 1960 (non page number), 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); Quéro *in* Whitehead *et al.*, 1984 (p. 92); Fischer *et al.*, 1987 (p. 778); Papaconstantinou, 1988a (p. 25); Megalofonou *et al.*, 2005a (p. 137); Peristeraki & Megalofonou, 2007 (p. 435); Peristeraki *et al.*, 2008 (p. 1073); Legakis & Maragou, 2009 (p. 54); Koutsogiannopoulos, 2010 (p. 62). AEGEAN SEA – Megalofonou *et al.*, 2005b (p. 623) - Kyklades isl.: Erhand, 1858 (p. 92); Heldreich, 1878 (p. 12); Carus, 1893 (p. 507). {MYRTOON SEA, LIBYAN SEA – Damalas & Megalofonou 2012c (p. 2709)}. IONIAN SEA - Megalofonou *et al.*, 2005b (p. 623).

## Fam. SCYLIORHINIDAE

GALEUS Rafinesque, 1810

13. *Galeus melastomus* Rafinesque, 1810 [A – M]

*Squalus melastomus* Rafinesque, 1810; *Pristiurus melastomus* Rafinesque, 1810; *Squalus delarochianus* Blainville, 1816; *Squalus prionurus* Otto, 1821; *Squalus annulatus* Nilsson, 1832; *Pristiurus melanostomus* Lowe, 1843; *Pristiurus souverbiei* La Font, 1868; *Pristiurus atlanticus* Vaillant, 1888.

GREEK SEAS – Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 26); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Mytilineou, 2006 (p. 305); Serena *et al.*, 2006 (p. 400); Labropoulou, 2007 (p. 38); Mytilineou & Machias, 2007 (p. 217); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 434); Koutsogiannopoulos, 2010 (p. 86). AEGEAN SEA - Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Papadopoulos *et al.*, 2010a (p. 127); Maravelias *et al.*, 2012a (p. 2); Tserpes *et al.*, 2012 (p. 50) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Damalas & Vassilopoulou, 2009 (p. 938), 2011a (p. 148) - (Naxos isl.): Ondrias, 1971 (p. 28)} – {Dodecanese isl.: Danovaro *et al.*, 2010 (p.6) - (Rhodes isl.): Corsini-Foka, 2009 (p. 127)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436); Danovaro *et al.*, 2010 (p.6). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 662), 2005 (p. 192); Labropoulou *et al.*, 2008 (p. 678); Karachle, 2008 (p. 13); Karachle & Stergiou, 2010a (p. 553) - Thracian Sea: Labropoulou & Papaconstantinou, 2003 (p. 659); Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Athos): Economidis & Bauchot, 1976 (p. 875). IONIAN SEA – Belloc, 1948 (p. B 58); Papaconstantinou 1986b (p. 230); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Bertrand *et al.*, 2000a (p. 13); Mytilineou *et al.*, 2001 (p. 2), 2002a (p. 110), 2002b (p. 78), 2003a (p. 251), 2003b (p. 187), 2005 (p. 230);, 2007 (p. 412); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 268), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Sion *et al.*, 2004 (p. 155); Anastasopoulou *et al.*, 2013a (p. 12), 2013c (p. 1639) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 19).

SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 68); Bertrand *et al.*, 2000a (p. 13) Damalas & Vassilopoulou, 2009 (p. 938). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98). ARGOLIKOS GULF – Kapiris *et al.*, 2009c (p. 881). PATRAIKOS GULF – Ondrias, 1971 (p. 28); Papaconstantinou, 1986b (p. 230). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 230).

#### SCYLORHINUS Blainville, 1816

##### 14. *Scyliorhinus canicula* (Linnaeus, 1758) [A – M]

*Squalus canicula* Linnaeus, 1758; *Squalus catulus* Linnaeus, 1758; *Scyllium canicula* Cuvier 1817; *Squalus legans* Blainville, 1825; *Scyllium spinicipellitum* Vaillant, 1888; *Scylliorhinus canicula* Collett, 1905; *Syliorhinus canicula albomaculata* Pietschmann, 1906; *Scyliorhinus canicula* Regan, 1908; *Catulus caniculus* Garman, 1913; *Scyliorhinus 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); Thomson, 1947 (p. 246); Belloc, 1948 (p.B 58); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 26); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Serena *et al.*, 2006 (p. 401); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 436); Koutsogiannopoulos, 2010 (p. 84). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Baino *et al.*, 2001 (p. 234); Tserpes & Peristeraki, 2002 (p. 245); Kousteni & Megalofonou, 2010b (p. 80); Kousteni *et al.*, 2010 (p. 391); Damalas & Vassilopoulou, 2010 (No E, p. 35); Maravelias *et al.*, 2012a (p. 2); Tsagarakis *et al.*, 2012b (p. 565); Bradai *et al.*, 2012 (p. 17) – {Kyklades isl. : Erhand, 1858 (p. 92); Carus, 1893 (p. 509); Thomson, 1947 (p. 246); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000a (p. 13), 2000b (p. 86); Stergiou *et al.*, 2002 (p. 28); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148); Damalas *et al.*, 2010b (p. 109) – (Naxos isl.): Ondrias, 1971 (p. 28) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – {Dodecanese isl. : (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 153) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Tsimenidis *et al.*, 1992 (p. 97); Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); D' Onghia *et al.*, 1995 (p. 422); Bertrand *et al.*, 2000a (p. 13), 2000b (p. 86); Labropoulou & Papaconstantinou, 2003 (p. 658), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 176); Torre & Kallianiotis, 2005 (p. 117); Labropoulou *et al.*, 2008 (p. 678); Karachle, 2008 (p. 13); Damalas *et al.*, 2010b (p. 109); Karachle & Stergiou, 2008a (p. 1473), 2008b (p. 151), 2010c (p.5), 2010a (p. 553), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Labropoulou & Papaconstantinou, 2000b (p. 296); Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 295)}. IONIAN SEA – Papaconstantinou, 1986b (p. 230); Bertrand *et al.*, 2000a (p. 13), 2000b (p. 86); Mytilineou *et al.*, 2003a (p. 251), 2005 (p. 230); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268); Madurell *et al.*, 2004 (p. 249); Gonzalvo *et al.*, 2011 (p. 32); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10) - (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 17). SARONIKOS GULF – Melas, 1947 (p. 2, 3); Tsimenidis *et al.*, 1979 (p. 68); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371); Stergiou, 1999a (p. 98). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou, 1999a (p. 98); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 230); Moutopoulos *et al.*, 2013 (p. 60). PATRAIKOS GULF – Ondrias, 1971 (p. 28); Papaconstantinou, 1986b (p. 230); Tzanatos, 2006 (p. 161).

##### 15. *Scyliorhinus stellaris* (Linnaeus, 1758) [A – M]

*Squalus stellaris* Linnaeus, 1758; *Scyllium catulus* Müller & Henle, 1838; *Scyllium acanthonotum* De Filippi, 1857; *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 (non page



number), 1965 (p. 17), 1967 (p. 56); Ananiadis, 1961 (p. 416 A), 1968 (p. 43); Economidis, 1973 (p. 249); Springer in Hureau & Monod, 1973 (p. 19); Quero in Whitehead *et al.*, 1984 (p. 100); Fischer *et al.*, 1987 (p. 813); Papaconstantinou, 1988a (p. 27); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 85). AEGEAN SEA – Baino *et al.*, 2001 (p. 234) – {Kyklades isl.: Erhard, 1858 (p. 92); Carus, 1893 (p. 508); Thomson, 1947 (p. 175); Damalas & Vassilopoulou, 2009 (p. 938) – (Naxos isl.): Ondrias, 1971 (p. 28) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309). N. AEGEAN SEA – Konsuloff & Drenski, 1943 (p. 265); Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296). SARONIKOS GULF – Melas, 1947 (p. 2); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). PATRAIKOS GULF – Ondrias, 1971 (p. 28).

### Fam. CARCHARHINIDAE

#### CARCHARHINUS Blainville, 1816

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

*Carcharias* (*Aprion*) *brevipinna* Müller & Henle, 1841; *Carcharhinus maculipinnis* Poey, 1865; *Isogomphodon maculipinnis* Poey, 1865; *Carcharhinus limbatus* Tortonese, 1938; *Uranga nasuta* Whitley, 1943; *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); Papaconstantinou, 1988a (p. 27); Koutsogiannopoulos, 2010 (p. 75).

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

*Squalus plumbeus* Nardo, 1827; *Carcharias milberti* Müller & Henle, 1839; *Carcharias* (*Prionodon*) *milberti* Valenciennes, 1841; *Lamna caudate* Dekay, 1842; *Squalus cacchia* Nardo, 1847; *Carcharias* (*Prionodon*) *leucos* Guichenot, 1850; *Carcharias obtusirostris* Molreau, 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 (non page number), 1965 (p. 23), 1967 (p. 70); Ondrias, 1971 (p. 29); Quero in Whitehead *et al.*, 1984 (p. 109); Fischer *et al.*, 1987 (p. 786); Papaconstantinou, 1988a (p. 27); Thessalou-Legaki & Legakis, 2005 (p. 259); Legakis & Maragou, 2009 (p. 48); Koutsogiannopoulos, 2010 (p. 77). {MYRTOON SEA, LIBYAN SEA – Damalas & Megalofonou 2012c (p. 2710)}. SARONIKOS GULF - Fish market of Athens: Athanassopoulos, 1917a (p. 19).

#### PRIONACE Cantor, 1849

##### 18. *Prionace glauca* (Linnaeus, 1758) [W]

*Squalus glaucus* Linnaeus, 1758; *Squalus abscensionis* Osbeck, 1765; *Squalus rondeletii* Risso, 1810; *Squalus caeruleus* Blainville, 1825; *Galeus thalassinus* Valenciennes, 1835; *Thalassinus rondeletii* Moreau, 1881; *Carcharias glaucus* Moreau, 1881; *Hypoprion isodus* Philippi, 1887; *Prionace glauca* Lozano Rey, 1928; *Prionace mackiei* Phillips, 1935; *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 (non page number), 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); Papaconstantinou, 1988a (p. 28); Damalas & Megalofonou, 2003 (p. 185), 2010 (p. 469); Megalofonou *et al.*, 2005a (p. 137); Thessalou-Legaki & Legakis, 2005 (p. 259); Tatamannidis *et al.*, 2006 (p. 226); Peristeraki & Megalofonou, 2007 (p. 435); Cavanagh & Gibson, 2007 (p. 15); Peristeraki *et al.*, 2008 (p. 1073); Damalas, 2009 (p. 34); Megalofonou *et al.*, 2009a (p. 1234), 2009b (p. 49); Legakis & Maragou, 2009 (p. 59); Koutsogiannopoulos, 2010 (p. 78); Damalas & Megalofonou, 2012a (p. 128), 2012 (p. 2709). AEGEAN SEA – Megalofonou *et al.*, 2005b (p. 623); Tserpes *et al.*, 2006a (p. 988) – {Kyklades isl.: Erhard, 1858 (p. 92); Heldreich, 1878 (p. 91); Carus, 1893 (p. 512) – (Tinos): Kyrtatos, 1982 (p. 42)}. N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 295). IONIAN SEA - Megalofonou *et al.*, 2005b (p. 623).

## RHIZOPRIONODON Whitley, 1929

19. *Rhizoprionodon acutus* (Rüppell, 1837) [W]

*Carcharias acutus* Rüppell, 1837; *Carcharinus acutus* Rüppell, 1837; *Scoliodon palassora* Bleeker, 1853; *Carcharias walbeehmi* Bleeker, 1856; *Carcharias walbenii* Bleeker, 1856; *Carcharias crenideus* Klunzinger, 1850; *Carcharias aaronis* Hemprich & Ehrenberg 1899; *Scoliodon vagatus* Garman, 1913; *Carcharias eumeces* Pietschmann, 1913. *Scoliodon acutus* Fowler, 1936; *Rhizoprionodon (Rhizoprionodon) acutus* V. Springer, 1964.

GREEK SEAS – (?) Quero *in* Whitehead *et al.*, 1984 (p. 114); Papaconstantinou, 1988a (p. 28). IONIAN SEA – Pastore & Tortonese, 1984 (p. 11); Zenetos *et al.*, 2011 (p. 100).

## Fam. TRIAKIDAE

## GALEORHINUS Blainville, 1816

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

*Squalus galeus* Linnaeus, 1758; *Squalus rhinophanes* Péron, 1807; *Galeus vulgaris* Fleming, 1828; *Galeus canis* Bonaparte, 1834; *Galeus communis* Owen, 1835; *Galeus linnei* Malm, 1877; *Galeorhinus zyopterus* Jordan & Gilbert, 1883; *Galeus molinae* Philippi, 1887; *Galeorhinus galeus* Smitt, 1895; *Eugaleus galeus* Garman, 1913; *Galeus galeus* Lozano Rey, 1928; *Carcharhinus cyrano* Whitley, 1930..

GREEK SEAS – Heldreich, 1878 (p. 91); Doderlein, 1881 (p. 39); Carus, 1893 (p. 510); Ninni, 1912 (p. 215); Thomson, 1947 (p. 136); Belloc, 1948 (p. 59); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 28); Machias *et al.*, 2001b (p. 185); Megalofonou *et al.*, 2005a (p. 137); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 437); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 80). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Megalofonou *et al.*, 2005b (p. 623) – {Kyklades isl. : Erhard, 1858 (p. 92); Baino *et al.*, 2001 (p. 234); Damalas & Vassilopoulou, 2011 (p. 148) – (Tinos isl.): Kyrtatos, 1982 (p. 42)}. N. AEGEAN SEA – Karachle & Stergiou, 2008a (p. 1470) – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 243). {MYRTOON SEA, LIBYAN SEA – Damalas & Megalofonou 2012c (p. 2710)}. IONIAN SEA - Bertrand *et al.*, 2000a (p. 13). SARONIKOS GULF – Melas, 1947 (p. 3). EVVOIKOS GULF – Mytilineou *et al.*, 1998 (p. 470).

## MUSTELUS Linck, 1790

21. *Mustelus asterias* Cloquet, 1821 [A – M]

*Squalus hinnulus* Blainville, 1825; *Mustelus stellatus* Risso, 18267; *Mustelus plebejus* Bonaparte, 1834; *Mustelus vulgaris* Müller & Henle, 1841; *Squalus albomaculatus* Plucàr, 1846; *Squalus edentulus* Chiereghini, 1872; *Mustelus mustelus* Lozano Rey, 1928.

GREEK SEAS – Heldreich, 1878 (p. 91); Doderlein, 1881 (p. 31); Joubin & Le Danois, 1915 (p. 21B); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 29); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 81); Stergiou *et al.*, 2011 (p. 97); Damalas & Megalofonou, 2012c (p. 2712). AEGEAN SEA – Kyklades isl. : Erhard, 1858 (p. 92); Carus, 1893 (p. 511); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – Dodecanese isl. : Maldura, 1938 (p. 479). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 295)}. IONIAN SEA – Papaconstantinou, 1986b (p. 230). SARONIKOS GULF - Damalas & Vassilopoulou, 2009 (p. 938). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 371) - (Chalkis): Apostolodis, 1883 (p. 7), 1907 (p. 4); Hoffman & Jordan, 1892 (p. 234). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 230).

22. *Mustelus mustelus* (Linnaeus, 1758) [A – M]

*Squalus mustelus* Linnaeus, 1758; *Mustelus laevis* Link, 1790; *Mustelus vulgaris* Cloquet, 1819; *Galeus laevis* Risso, 1820; *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, 1892 (p. 234); Joubin & Le Danois, 1925 (p. 21B); Thomson, 1947 (p. 39); Belloc, 1948 (p.B 59); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 29); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 435); Koutsogiannopoulos, 2010 (p. 82); Stergiou *et al.*, 2011 (p. 99); Damalas & Megalofonou, 2012c (p. 2712). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Maravelias *et al.*, 2012a (p. 2); Tserpes *et al.*, 2012 (p. 50) – {Kyklades isl. : Stergiou *et al.*, 2002 (p. 27); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) - (Tinos isl.): Kyratos, 1982 (p. 42)} – Dodecanese isl. : Tortonese, 1947d (p. 152, 153) – (Elafonisos isl.): Kousteni *et al.*, 2006 (p. 120). N. AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala, Alexandroupolis): Konsuloff Drenski, 1943 (p. 295)}. IONIAN SEA - Bertrand *et al.*, 2000a (p. 13); Politou *et al.*, 2003 (p. 38); D’Onghia *et al.*, 2003 (p. 268); Mytilineou *et al.*, 2005 (p. 230). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 19). SARONIKOS GULF – Melas, 1947 (p. 2); Damalas & Vassilopoulou, 2009 (p. 938). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371).

23. *Mustelus punctulatus* Risso, 1826 [A – M]

*Mustelus mediterraneus* Quignard & Capapé, 1972.

GREEK SEAS – Branstetter *in* Whitehead *et al.*, 1984 (p. 121); Fischer *et al.*, 1987 (p. 843); Papaconstantinou, 1988a (p. 29); Koutsogiannopoulos, 2010 (p. 83); Stergiou *et al.*, 2011 (p. 101). PATRAIKOS GULF – Kaspiris, 1974 (p. 1.).

## Fam. SPHYRNIDAE

## SPHYRNA Rafinesque, 1810

24. *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); Papaconstantinou, 1988a (p. 30). 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).

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

*Squalus zygaena* Linnaeus, 1758; *Squalus zygena* Bonnaterre, 1788; *Sphyrna zygaena* Rafinesque, 1810; *Squalus carolinensis* Blainville, 1816; *Zygaena malleus* Cuvier, 1817; *Zygaena malleus* Valenciennes, 1822; *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); Thomson, 1947 (p. 74); Belloc, 1948 (p.B 59); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 30); Peristeraki & Megalofonou, 2007 (p. 435); Koutsogiannopoulos, 2010 (p. 79); Damalas & Megalofonou, 2012c (p. 2716). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 94); Heldreich, 1878 (p. 91) – (Naxos isl.): Carus, 1893 (p. 513)}. IONIAN SEA - Megalofonou *et al.*, 2005b (p. 623); Damalas & Megalofonou, 2012c (p. 2712). SARONIKOS GULF – (Elefsis bay): Hoffman & Jordan, 1892 (p. 234). 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).

### Fam. OXYNOTIDAE

OXYNOTUS Rafinesque, 1810

#### 26. *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, 1827; *Centrina oxynotus* Swainson, 1839; *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. 32); Thomson, 1947 (p. 107); Belloc, 1948 (p. B 60); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 30); Vassilopoulou *et al.*, 2007a (p. 256); Peristeraki & Megalofonou, 2007 (p. 435); Legakis & Maragou, 2009 (p. 47); Koutsogiannopoulos, 2010 (p. 91); Bradai *et al.* 2010 (IUCN); Kousteni & Megalofonou, 2012 (p. 131). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Kousteni & Megalofonou, 2010b (p. 80) – (Psara isl.): Nicolaidou *et al.*, 2012 (p. 167) – {Kyklades isl.: Megalofonou & Damalas, 2004 (p. 106); Mytilineou, 2006 (p. 307); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – (Kea isl.): Megalofonou & Damalas, 2003 (p. 23)} - Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 13) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala): Konsuloff & Drenski, 1943 (p. 296)}. IONIAN SEA – Politou *et al.*, 2003 (p. 38); Mytilineou *et al.*, 2005 (p. 230); Politou *et al.*, 2008 (p. 666). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 58). SARONIKOS GULF – Melas, 1947 (p. 3); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938) – (Piraeus) Heldreich, 1878 (p. 91); Carus, 1893 (p. 502). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). KORINTHIAKOS GULF - Nicolaidou *et al.*, 2012 (p. 167). PATRAIKOS GULF – Ondrias, 1971 (p. 29).

### Fam. CENTROPHORIDAE

CENTROPHORUS Müller & Henle, 1837

#### 27. *Centrophorus granulatus* (Bloch & Schneider, 1801) [W]

*Squalus granulatus* Schneider, 1801; *Dalatias nocturnus* Rafinesque, 1810; *Spinax uyatus* (*non* Rafinesque) Bonaparte, 1834; *Centrophorus granulatus* Müller & Henle, 1837; *Centrophorus brayancae* Regan, 1906; *Centrophorus machiquensis* Maul, 1955.

GREEK SEAS – Bini, 1965 (p. 28), 1967 (p. 94); Ondrias, 1971 (p. 29); Economidis, 1973 (p. 432); McEachran & Branstetter *in* Whitehead *et al.*, 1984 (p. 130); Fischer *et al.*, 1987 (p. 822); Papaconstantinou, 1988a (p. 31); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 435); Legakis & Maragou, 2009 (p. 55); Koutsogiannopoulos, 2010 (p. 94). AEGEAN SEA – Belloc, 1948 (p. B 60); Baino *et al.*, 2001 (p. 234); Bertrand *et al.*, 2000a (p. 13) – Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – Dodecanese isl.: Danovaro *et al.*, 2010 (p. 6) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436); Megalofou & Chatzisprou, 2006 (p. 68); Danovaro *et al.*, 2010 (p. 6). N. AEGEAN SEA - Bertrand *et al.*, 2000a (p. 13). IONIAN SEA – Belloc, 1948 (p. B 60); Mytilineou *et al.*, 2002b (p. 78), 2005 (p. 230); Politou *et al.*, 2003 (p. 37); D'Onghia *et al.*, 2004b (p. 90); Sion *et al.*, 2004 (p. 155); Politou *et al.*, 2008 (p. 665); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). SARONIKOS GULF - Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000a (p. 13) Damalas & Vassilopoulou, 2009 (p. 938).

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

*Squalus uyato* Rafinesque, 1810; *Squalus infernus* Blainville, 1825; *Acanthias uyatus* Müller & Henle, 1841; *Acanthias nigrescens* Nardo, 1860: *Squalus uyatus* Regan, 1908; *Centrophorus uyato* Poll, 1951; *Centrophorus uyato* Tortonese, 1956.

GREEK SEAS – Ondrias, 1971 (p. 30); Economidis, 1973 (p. 432); Papaconstantinou, 1988a (p. 31), 1990b (p.

33). IONIAN SEA – Belloc, 1948 (p. B 60); Fischer *et al.*, 1987 (p. 823); Papaconstantinou, 1990a (p. 38).

#### Fam. DALATIIDAE<sup>9</sup>

DALATIAS Rafinesque, 1810

29. *Dalatias licha* (Bonnaterre, 1788) [W]

*Squalus licha* Bonnaterre, 1788; *Squalus americanus* Gmelin, 1789; *Squalus nicaeensis* Risso, 1810; *Scymnus vulgaris* Cloquet, 1822; *Squalus scymnus* Voigt, 1832; *Scymnus lichia* Bonaparte, 1836; *Scymnorhinus lichia* Bonaparte, 1846; *Dalatias licha* Gray, 1851; *Scymnorhinus licha* Garman, 1913; *Scymnorhinus phillippsi* Whitley, 1931; *Dalatias tachiensis* Shene & Ting, 1972.

GREEK SEAS – Bini, 1960 (non page number), 1965 (p. 30), 1967 (p. 102); Ondrias, 1971 (p. 30); Economidis, 1973 (p. 433); Fischer *et al.*, 1987 (p. 825); Papaconstantinou, 1988a (p. 31); Karachle & Stergiou, 2006c (p. 23); Thessalou-Legaki & Legakis, 2005 (p. 259); Peristeraki & Megalofonou, 2007 (p. 435); Koutsogiannopoulos, 2010 (p. 92). AEGEAN SEA – Belloc, 1948 (p. B 60); Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Damalas & Vassilopoulou, 2009 (p. 938); Kousteni & Megalofonou, 2010b (p. 80) - Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 38); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1469), 2010a (p. 553). IONIAN SEA – Belloc, 1948 (p. B 60); Mc Eachran & Branstetter *in* Whitehead *et al.*, 1984 (p. 137); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); Madurell *et al.*, 2004 (p. 249); D’Onghia *et al.*, 2004b (p. 90); Sion *et al.*, 2004 (p. 155); Mytilineou *et al.*, 2005 (p. 230). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 875). SARONIKOS GULF - Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). EVVOIKOS GULF – Belloc, 1948 (p. B 60).

#### Fam. ECHINORHINIDAE

ECHINORHINUS Blainville, 1816

30. *Echinorhinus brucus* (Bonnaterre, 1788) [W]

*Squalus brucus* Bonnaterre, 1788; *Squalus spinosus* Lasepède, 1798; *Echinorhinus spinosus* Blainville, 1816; *Scymnus spinosus* Cuvier, 1817; *Echinorhinus obesus* Smith, 1838; *Echinorhinus brucus* Garman, 1913; *Echinorhinus mccoysi* Whitley, 1931.

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); Papaconstantinou, 1988 (p. 31); Koutsogiannopoulos, 2010 (p. 87).

#### Fam. ETMOPTERIDAE

ETMOPTERUS Rafinesque, 1810

31. *Etmopterus spinax* (Linnaeus, 1758) [A – M]

*Squalus spinax* Linnaeus, 1758; *Squalus niger* Broussonet, 1788; *Etmopterus aculeatus* Rafinesque, 1810; *Spinax niger* Cloquet, 1816; *Spinax spinax* Cuvier, 1817; *Spinax gunneri* Reinhardt, 1825; *Squalus infernus* Blainville, 1825; *Acanthias spinax* Risso, 1826; *Spinax vitulinus* de la Pylaie, 1835; *Spinax linnei* Malm, 1877, *Etmopterus spinax* Smitt, 1895.

GREEK SEAS – Ondrias, 1971 (p. 30); Economidis, 1973 (p. 433); Fischer *et al.*, 1987 (p. 826); Papaconstantinou, 1988a (p. 32); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Peristeraki & Megalofonou, 2007 (p. 435); Koutsogiannopoulos, 2010 (p. 90). AEGEAN SEA – Belloc, 1948 (p. B 60); Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Kousteni & Megalofonou, 2010b (p. 80) – N.Sporades isl.: Papaconstantinou & Tsimenidis, 1979 (p. 5) – Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – Dodecanese isl.: Danovaro *et al.*, 2010 (p.6) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436); Danovaro *et al.*, 2010 (p.6). N.

<sup>9</sup> *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.

AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 5); Papaconstantinou *et al.*, 1994b (p. 38); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala): Konsuloff & Drenski, 1943 (p. 296)} – (Athos): Economidis & Bauchot, 1976 (p. 875) - (Lesvos isl.): Papadopoulou *et al.*, 2007 (p. 2). IONIAN SEA – Belloc, 1948 (p. B 60); Mytilineou *et al.*, 2003b (p. 187), 2005 (p. 231), 2007 (p. 412); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 268), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Sion *et al.*, 2004 (p. 155); Smith *et al.*, 2010b (p. 669); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 19). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 68); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938).

### Fam. SQUALIDAE

SQUALUS [Artedi, 1738] Linnaeus, 1758

32. *Squalus acanthias* Linnaeus, 1758 [W]

*Squalus canis* Forster, 1777; *Squalus fernandinus* Molina, 1782; *Acanthorhinus acanthias* Blainville, 1816; *Spinax acanthias* Cloquet, 1816; *Acanthias vulgaris* Risso, 1826; *Acanthias acanthias* Bonaparte, 1838; *Acanthias americanus* Storer, 1846; *Spinax mediterraneus* Gistel, 1848; *Spinax vulgaris* Guichenot, 1850; *Acanthias linnei* Malm, 1877; *Acanthias lebruni* Vaillant, 1888; *Squalus whitleyi* Phillipps, 1931; *Squalus barbouri* Howell 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); Thomson, 1947 (p. 6); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 32); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 436); Serena *et al.*, 2009 (p. 140); Koutsogiannopoulos, 2010 (p. 88); Stergiou *et al.*, 2011 (p. 116). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Tserpes & Peristeraki, 2002 (p. 245); Mytilineou, 2006 (p. 307); Maravelias *et al.*, 2012a (p. 2) – {Kyklades isl.: Stergiou *et al.*, 1998 (p. 490); Chatzisyryou & Megalofou, 2005 (p. 1156) - Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) - (Tinos isl.): Kyrtatos, 1982 (p. 42)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309); Kousteni *et al.*, 2006 (p. 120) - (Elafonisos isl.): Kousteni *et al.*, 2006 (p. 120). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 296)} – (Lesvos isl.): Belloc, 1948 (p. B 60). IONIAN SEA - Bertrand *et al.*, 2000a (p. 13); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). SARONIKOS GULF – Melas, 1947 (p. 2); Stergiou *et al.*, 1998 (p. 490); Bertrand *et al.*, 2000a (p. 13) Damalas & Vassilopoulou, 2009 (p. 938). EVVOIKOS GULF – (Chalkis): Machias *et al.*, 2006 (p. 814).

33. *Squalus blainville* (Risso, 1826) [A – M]

*Acanthias blainville* Risso, 1826; *Spinax blainvillii* Bonaparte 1834; *Acanthias blainvillei* Bonaparte, 1846; *Spinax fernandezianus* Guichenot, 1848; *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 (non page number), 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); Papaconstantinou, 1988a (p. 33); Machias *et al.*, 2001b (p. 185); Mytilineou, 2006 (p. 304); Mytilineou & Machias, 2007 (p. 217); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki & Megalofonou, 2007 (p. 435); Kousteni & Megalofonou, 2010a (p. 562); Koutsogiannopoulos, 2010 (p. 89); Stergiou *et al.*, 2011 (p. 119). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Kousteni & Megalofonou, 2009 (p. 144), 2010 (p. 80); Damalas & Vassilopoulou, 2010 (No E, p. 35); Maravelias *et al.*, 2012a (p. 2) – Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – Dodecanese isl.: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 4); Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: (Alexandroupolis): Konsuloff &

Drenski, 1943 (p. 296). IONIAN SEA – Papaconstantinou, 1985 (p. 70), 1986b (p. 230); Papaconstantinou, 1988c (p. 209); Petrakis & Papaconstantinou, 1997 (No 2, p. 5), (Poster No 49); Bertrand *et al.*, 2000a (p. 13). Mytilineou *et al.*, 2003a (p. 251), 2003b (p. 187), 2005 (p. 230); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); Sion *et al.*, 2003 (p. 214); D'Onghia *et al.*, 2003 (p. 268); Madurell *et al.*, 2004 (p. 249); ; Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 19). SARONIKOS GULF - Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). PATRAIKOS GULF – Ondrias, 1971 (p. 29).

#### Fam. SOMNIOSIDAE

SOMNIOSUS Lesueur, 1818

##### 34. *Somniosus rostratus* (Risso, 1826) [A – M]

*Scymnus rostratus* Risso, 1826; *Laemargus rostratus* Bonaparte, 1846; *Laemargus brevipinna* (non Le Suer) Sicher, 1898; *Somniosus rostratus* Griffini, 1903; *Somniosus bauchotae* Quacro, 1976.

GREEK SEAS – Papaconstantinou, 1988a (p. 32), 1990 (p. 33). AEGEAN SEA - S.Aegean Sea: (?) Economidis, 1973 (p. 433); Koutsogiannopoulos, 2010 (p. 93). N. AEGEAN SEA - Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Mc Eachran & Branstetter *in* Whitehead *et al.*, 1987 (p. 144); Fischer *et al.*, 1987 (p. 827); (?) Papaconstantinou, 1990a (p. 38).

CENTROSCYMNUS Barbosa du Bocage & Brito Capello, 1864

##### 35. *Centroscymnus coelolepis* Barbosa du Bocage & Brito Capello, 1864 [W]

*Synodon melas* Bigelow, Schroeder & Springer, 1953. *Centroscymnus macrops* Hu & Li, 1982

AEGEAN SEA – Dodecanese isl., Kriti isl.: Priede & Bagley, 2000 (p. 362); Cavanagh & Gibson, 2007 (p. 17); Danovaro *et al.*, 2010 (p.6).

#### Fam. SQUATINIDAE

SQUATINA Duméril, 1806

##### 36. *Squatina oculata* Bonaparte, 1840 [A – M]

GREEK SEAS – Belloc, 1948 (p. B 61); Ondrias, 1971 (p. 30); Economidis, 1973 (p. 434); Fischer *et al.*, 1987 (p. 834); Papaconstantinou, 1988a (p. 33); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 96). AEGEAN SEA – Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148). N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Roux *in* Whitehead *et al.*, 1984 (p. 149); Papaconstantinou *et al.*, 1987 (p. 77). SARONIKOS GULF - Damalas & Vassilopoulou, 2009 (p. 938).

##### 37. *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 europaea* Swainson, 1839; *Squatina angelus* Gronow, 1854; *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); Thomson, 1947 (p. 221); Bini, 1960 (non page number), 1965 (p. 32), 1967 (p. 110, 112); Ananiadis, 1961 (p. 416A), 1966 (p. 874), 1968 (p. 43); Palombi & Santarelli, 1969 (p. 250); Fischer, 1973; Economidis, 1973 (p. 433); Roux *in* Whitehead *et al.*, 1984 (p. 150); Fischer *et al.*, 1987 (p. 835); Papaconstantinou, 1988a (p. 33); Thessalou-Legaki & Legakis, 2005 (p. 260); Koutsogiannopoulos, 2010 (p. 97). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 92); Carus, 1893 (p. 514) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} - Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p. B 61). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: (Alexandroupolis, Orfano): Konsuloff & Drenski, 1943 (p. 296)– (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA –

Papaconstantinou *et al.*, 1987 (p. 77). SARONIKOS GULF – Melas, 1947 (p. 2, 4). PATRAIKOS GULF – <sup>10</sup>Ondrias, 1971 (p. 30).

### 38. *Squatina aculeata* Cuvier, 1829 [A – M]

*Rhina aculeata* Cuvier, 1829; *Squatina fimbriata* Müller & Henle, 1839; *Rhina (Squatina) aculeata* Duméril, 1865;

GREEK SEAS – Ondrias, 1971 (p. 30); Papaconstantinou, 1988a (p. 34); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 95). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13) – Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148). IONIAN SEA – Fischer *et al.*, 1987 (p. 833); Bertrand *et al.*, 2000a (p. 13). SARONIKOS GULF – Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938).

## Fam. RHINOBATIDAE

### RHINOBATOS Link, 1790

#### 39. *Rhinobatos cemiculus* E. Geoffroy Saint-Hilaire, 1817 [A – M]

*Rhinobatos cemiculus rasmus* Garman, 1908; *Rhinobatus rasmus* Garman, 1908; *Rhinobatos congolensis* Giltay, 1928.

GREEK SEAS – Bini, 1967 (p. 125); Mc Eachran & Capapé *in* Whitehead *et al.*, 1984 (p. 157); Fischer *et al.*, 1987 (p. 879); Papaconstantinou, 1988a (p. 34); Stergiou *et al.*, 2011 (p. 111). AEGEAN SEA – Dodecanese isl. : (Rhodes is): Corsini-Foka, 2009 (p. 127).

#### 40. *Rhinobatos rhinobatos* (Linnaeus 1758) [A – M]

*Raja rhinobatos* Linnaeus 1758; *Rhinobatus rhinobatus* Linnaeus, 1758; *Leiobatus panduratus* Rafinesque, 1810; *Raja columnae* Blainville, 1816; *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); Thomson, 1947 (p. 222); Belloc, 1948 (p. B 61); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 34); Koutsogiannopoulos, 2010 (p. 99); Stergiou *et al.*, 2011 (p. 113). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 92); Carus, 1893 (p. 516) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} - Dodecanese isl. : (Rhodes is): Corsini-Foka, 2009 (p. 128). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 230).

## Fam. TORPEDINIDAE

### TORPEDO Duméril 1806

#### 41. *Torpedo marmorata* Risso, 1810 [A – M]

*Torpedo galvani* Risso, 1810; *Torpedo immaculata* Rafinesque, 1810; *Torpedo punctata* Rafinesque, 1810; *Torpedo trepidans* Valenciennes, 1814; *Torpedo vulgaris* Fleming, 1928; *Torpedo picta* Lowe, 1843; *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); Thomson, 1947 (p. 169); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 35); Machias *et al.*, 2001b (p. 185); Karachle &

<sup>10</sup> *Pristis pristis* (Lianneus, 1758), *Pristis pectinata* Latham, 1974. (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. *Pristis pectinata* has been reported only once off the coast of Israel (Whitehead *et al.*, 1984).



Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 101). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Maravelias *et al.*, 2012a (p. 2); Tserpes *et al.*, 2012 (p. 50); Bradai *et al.*, 2012 (p. 17) – {Kyklades isl.: Erhard, 1858 (p. 92); Carus, 1893 (p. 528); Stergiou *et al.*, 2002 (p. 28); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148); Damalas *et al.*, 2010b (p. 109) – (Naxos isl.): Ondrias, 1971 (p. 31) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – {Dodecanese isl.: (Rhodes isl.): Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); Damalas *et al.*, 2010b (p. 109); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1474), 2008b (p. 151), 2010c (p.5), 2010a (p. 553), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Lamprakis *et al.*, 2003a (p. 149), 2008 (p. 690); Lamprakis, 2004 (p. 24) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 296)}. IONIAN SEA - Papaconstantinou 1986b (p. 230); Bertrand *et al.*, 2000a (p. 13); Politou *et al.*, 2003 (p. 38), 2008 (p. 666) THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 875); Papaconstantinou & Tortonese, 1980 (p. 19); Porra *et al.*, 2008 (p. 407); Karidas *et al.*, 2010 (p. 134). SARONIKOS GULF – Melas, 1947 (p. 2); Papoutsoglou, 1975 (p. 241), 1976 (p. 98); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938) – (Phaleron): Athanassopoulos, 1917a (p. 19), 1929 (p. 6). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371); Stergiou, 1999a (p. 98) – (Amaliapolis): Seidel, 1964 (p. 60). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Papaconstantinou 1986b (p. 230). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 230); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281); Porra *et al.*, 2008 (p. 407) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 440); Leonardos, 1996 (p. 26).

#### 42. *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.41 B); Tortonese, 1947d (p. 152, 154); Belloc, 1948 (p.B 61); Bini, 1960 (non page number), 1965 (p. 34), 1967 (p. 128, 130); Ananiadis, 1961 (p. 189C), 1968 (p. 43); Palombi & Santarelli, 1969 (p. 225); Ondrias, 1971 (p. 30); Economidis, 1973 (p. 434); Stehmann & Burkel *in* Whitehead *et al.*, 1984 (p. 162); Fischer *et al.*, 1987 (p. 885); Papaconstantinou, 1988a (p. 35); Koutsogiannopoulos, 2010 (p. 100). AEGEAN SEA – Kahsbauer, 1965 (p. 641); Bertrand *et al.*, 2000a (p. 13) – Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) - Dodecanese isl. Belloc, 1948 (p. B 61); Kahsbauer, 1965 (p. 641). N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA - Bertrand *et al.*, 2000a (p. 13); Petrakis *et al.*, 2007 (p. 377). SARONIKOS GULF – Melas, 1947 (p. 2); Bertrand *et al.*, 2000a (p. 13); Politou *et al.*, 2008 (p. 666); Damalas & Vassilopoulou, 2009 (p. 938). PATRAIKOS GULF - Tzanatos *et al.*, 2006a (p. 221). AMVRAKIKOS GULF – Petrakis *et al.*, 2007 (p. 377).

#### 43. *Torpedo nobiliana* Bonaparte, 1835 [A – M]

*Narcacion nobilianus* Bonaparte, 1835; *Torpedo walshii* Thomson, 1840; *Torpedo hebetans* Lowe, 1838; *Torpedo emarginata* Mc Coy, 1841; *Torpedo nobiliana* Müller & Henle, 1841; *Torpedo occidentalis* Storer, 1843; *Torpedo nigra* Guichenot, 1850; *Tetranarce occidentalis* Gill, 1862; *Tetranarce nobiliana* De Buen, 1935; *Torpedo (Tetranarce) nobiliana* Fowler, 1936.

GREEK SEAS – Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 36); Machias *et al.*, 2001b (p. 186); Thessalou-Legaki & Legakis, 2005 (p. 260); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 102). AEGEAN SEA – Baino *et al.*, 2001 (p. 234); Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 42) - Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127). N. AEGEAN SEA – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala): Konsuloff & Drenski, 1943 (p. 296); Bertrand *et al.*, 2000a (p. 13)}. IONIAN SEA - Mytilineaou *et al.*, 2002a (p. 110), 2005 (p. 230); Politou *et al.*, 2003 (p. 38), 2008 (p. 666). PATRAIKOS GULF – Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281).

## Fam. RAJIDAE

## DIPTURUS Rafinesque 1810

44. *Dipturus batis* (Linnaeus, 1758) [A – M]

*Raja batis* Linnaeus, 1758; *Raja macrorhynchus* Rafinesque, 1810; *Propterygia hyposticta* Otto, 1821; *Raja flossada* Risso, 1826; *Raja intermedia* Parnell, 1837; *Raja gaimardi* Gairman, 1851; *Batis vulgaris* Couch, 1862; *Gammaraia batis* Leigh-Sharpe, 1924.

GREEK SEAS – Doderlein, 1881 (p. 161); Apostolidis, 1883 (p. 8), 1907 (p. 6); Hoffman & Jordan, 1892 (p. 237); Joubin & Le Danois, 1925 (p. 44B); Thomson, 1947 (p. 26); Belloc, 1948 (p. B 62); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 36); Legakis & Maragou, 2009 (p. 43); Koutsogiannopoulos, 2010 (p. 103). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 92); Heldreich, 1878 (p. 92); Carus, 1893 (p. 523). N. AEGEAN SEA – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 297). IONIAN SEA - Mytilineou *et al.*, 2002a (p. 110), 2005 (p. 230). SARONIKOS GULF – Melas, 1947 (p. 2, 3).

45. *Dipturus oxyrinchus* (Linnaeus, 1758) [A – M]

*Raja oxyrinchus* Linnaeus, 1758; *Dipturus oxyrinchus* Linnaeus, 1758; *Raja acus* Lasepède, 1803; *Raja rostrata* Risso, 1810; *Raja vomer* Fries, 1838; *Laeviraja oxyrhynchus* Bonaparte, 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 (non page number), 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); Papaconstantinou, 1988a (p. 36); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 24); Koutsogiannopoulos, 2010 (p. 104). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Bairo *et al.*, 2001 (p. 234); Damalas & Vassilopoulou, 2010 (No E, p. 35) – {Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) - (Tinos isl.): Kyrtatos, 1982 (p. 42)} – Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1469), 2010a (p. 553) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 297)}. IONIAN SEA - Papaconstantinou, 1985 (p. 70), 1988c (p. 209); Papaconstantinou *et al.*, 1987 (p. 77); Bertrand *et al.*, 2000a (p. 13); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 230); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF - Papaconstantinou & Tortonesi, 1980 (p. 20). SARONIKOS GULF - Melas, 1947 (p. 3, 4); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938).

## LEUCORAJA Malm 1877

46. *Leucoraja circularis* (Couch, 1838) [A – M]

*Raja circularis* Couch, 1838; *Raja falsavela* Bonaparte, 1839; *Amblyraja circularis* Malm, 1877; *Raja falsavela maggiore* Doderlein, 1884; *Alpharaja circularis* Leigh-Sharpe, 1924.

GREEK SEAS – Belloc, 1948 (p. B 62); Ondrias, 1971 (p. 31); Economidis, 1973 (p. 31); Papaconstantinou, 1988a (p. 37); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 26); Koutsogiannopoulos, 2010 (p. 105). AEGEAN SEA – Kyklades isl.: Stergiou *et al.*, 2002 (p. 27); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148). IONIAN SEA – Papaconstantinou *et al.*, 1987 (p. 77); Fischer *et al.*, 1987 (p. 872); Mytilineou *et al.*, 2005 (p. 230) – (Kerkyra isl.): Stehmann & Burkel in Whitehead *et al.*, 1984 (p. 175). SARONIKOS GULF - Damalas & Vassilopoulou, 2009 (p. 938).

47. *Leucoraja fullonica* (Linnaeus, 1758) [A – M]

*Raja fullonica* Linnaeus, 1758; *Raja chagrinea* 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 (non page number), 1965 (p. 41), 1967 (p. 140); Palombi & Santarelli, 1969 (p. 266); Ondrias, 1971 (p. 31); Economidis, 1973 (p. 437); Papaconstantinou, 1988a (p. 37); Serena, 2008 (p. 28); Koutsogiannopoulos, 2010 (p. 106). AEGEAN SEA - Bertrand *et al.*, 2000a (p. 13). N. AEGEAN SEA – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 297). IONIAN SEA – Stehmann & Burkel *in* Whitehead *et al.*, 1984 (p. 179); Fischer *et al.*, 1987 (p. 873).

48. *Leucoraja melitensis* (Clark, 1926) [M – E]

*Raja melitensis* Clark, 1926.

GREEK SEAS – Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Serena, 2008 (p. 30). AEGEAN SEA – Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148). IONIAN SEA – Mytilineou *et al.*, 2012 (p. 140). SARONIKOS GULF – Bertrand *et al.*, 2000a (p. 13); Cavanagh & Gibson, 2007 (p. 13); Damalas & Vassilopoulou, 2009 (p. 938).

49. *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); Papaconstantinou, 1988a (p. 37); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 32); Koutsogiannopoulos, 2010 (p. 107). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) - (Naxos isl.) Ondrias, 1971 (p. 31)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 153) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); Damalas *et al.*, 2009b (p. 775) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 297)}. IONIAN SEA - Bertrand *et al.*, 2000a (p. 13). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 20). SARONIKOS GULF – Papoutsoglou, 1975 (p. 239), 1976 (p. 96); Tsimenidis *et al.*, 1979 (p. 68); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Mytilineou *et al.*, 1998 (p. 470).

RAJA Linnaeus 1758<sup>11</sup>50. *Raja asterias* Delaroche, 1809 [A – M]

*Raja asterias* Delaroche, 1809; *Raja punctata* Risso, 1810; *Raja jojenia* Cocco, 1836; *Dasybatis asterias* Bonaparte, 1840; *Raja schultzi* 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 (non page number), 1965 (p. 40), 1967 (p. 137); Palombi & Santarelli, 1969 (p. 269); Ondrias, 1971 (p. 31); Fischer, 1973;

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<sup>11</sup> *Raja (Raja) microocellata* Montagu, 1818 [Fam. Rajidae]. Konsuloff & Drenski (1943) claimed to have observed the presence of the species in the N. Aegean Sea (Kavala). However, recent research on its distribution has proven that it is absent in the Mediterranean, but found off the Atlantic coast from Morocco northward to South-western England and Ireland.



Economidis, 1973 (p. 435); Stehmann & Burkel in Whitehead *et al.*, 1984 (p. 184); Fischer *et al.*, 1987 (p. 871); Papaconstantinou, 1988a (p. 37); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 34); Koutsogiannopoulos, 2010 (p. 108). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Damalas & Vassilopoulou, 2010 (No E, p. 35); Tserpes *et al.*, 2012 (p. 50) – {Kykklades isl.: Erhard, 1858 (p. 94); Carus, 1893 (p. 524); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 27); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – (Tinos isl.): Kyrtatos, 1982 (p. 42) – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Thassos isl.): Konsuloff & Drenski, 1943 (p. 296)}. IONIAN SEA – Bertrand *et al.*, 2000a (p. 13); Mytilineou *et al.*, 2005 (p. 230) – (Kerkyra isl.): Heldreich, 1878 (p. 92); Carus, 1893 (p. 524) – (Zante isl.): Vassilopoulou *et al.*, 1996, (p. 78), 1999 (p. 455). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 19). SARONIKOS GULF – Melas, 1947 (p. 2); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58).

#### 51. *Raja brachyura* Lafont, 1871 [A – M]

*Raja blanda* Holt, 1894; *Betaraiia blanda* Leigh-Sharpe, 1924.

GREEK SEAS – Economidis, 1973 (p. 436); Papaconstantinou, 1988a (p. 38); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Serena, 2008 (p. 36); Koutsogiannopoulos, 2010 (p. 109). AEGEAN SEA – Baino *et al.*, 2001 (p. 234) – Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148). N. AEGEAN SEA – Stehmann & Burkel in Whitehead *et al.*, 1984 (p. 185); Fischer *et al.*, 1987 (p. 872); Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: (Thassos isl.): Konsuloff & Drenski, 1943 (p. 296). SARONIKOS GULF – Damalas & Vassilopoulou, 2009 (p. 938).

#### 52. *Raja clavata* Linnaeus, 1758 [C]

*Raja rubus* Bloch, 1784; *Cephaleutheurus maculatus* Rafinesque, 1810; *Raja aspera* Risso, 1810; *Raja pontica* Pallas, 1811; *Dasybatis clavata* Bonaparte, 1840; *Raja capensis* Müller & Henle, 1841; *Hieroptera abredonensis* Fleming, 1841; *Raja rizacanthus* Regan, 1906; *Raja bonaespeiensis* Fowler, 1910; *Betaraiia 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. 51 B); Belloc, 1948 (p. B 62); Bini, 1960 (non page number), 1965 (p. 37), 1967 (p. 139, 158); Palombi & Santarelli, 1969 (p. 255); Fischer, 1973; Economidis, 1973 (p. 436); Stehmann & Burkel in Whitehead *et al.*, 1984 (p. 185); Fischer *et al.*, 1987 (p. 873); Papaconstantinou, 1988a (p. 38); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Serena *et al.*, 2006 (p. 400); Serena & Relini, 2006 (p. 140); Labropoulou, 2007 (p. 38); Peristeraki & Megalofonou, 2007 (p. 435); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 38); Koutsogiannopoulos, 2010 (p. 110); Stergiou *et al.*, 2011 (p. 103). AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000a (p. 13), 2000b (p. 86); Baino *et al.*, 2001 (p. 234); Rochet *et al.*, 2007 (p. 14); Katsanevakis *et al.*, 2009b (p. 442); Damalas & Vassilopoulou, 2010 (No E, p. 35); Rochet *et al.*, 2010 (p. SI - 9); Maravelias *et al.*, 2012a (p. 2); Bradai *et al.*, 2012 (p. 18); Leondari & Megalofonou, 2013 (p. 129) – {Kykklades isl.: Erhard, 1858 (p. 92); Carus, 1893 (p. 521); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 27); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148); Moutopoulos & Stergiou, 2009 (p. 973) – (Naxos isl.): Ondrias, 1971 (p. 31) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – Dodecanese isl.: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Kallianiotis *et al.*, 1997b (No 3, p. 3), 1999b (p. 62); Bertrand *et al.*, 2000a (p. 13), 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Karachle, 2008 (p. 13); Karachle & Stergiou, 2006b (p. 228); 2008a (p. 1472); 2010a (p. 553), 2011a (p. 266); Labropoulou *et al.*, 2008 (p. 678); Damalas *et al.*, 2009b (p. 775) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690); Labropoulou & Papaconstantinou, 2003 (p. 658) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 296)}- (Lesvos isl.): Gerontidou & Batzakas, 2009 (p. 841). IONIAN SEA – Papaconstantinou, 1986b (p. 230); Bertrand *et al.*, 2000a (p. 13),

2000b (p. 86), Labropoulou & Papaconstantinou, 2003 (p. 660); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 230); Rochet *et al.*, 2007 (p. 14), 2010 (p. Sl-9); Tsagarakis *et al.*, 2008a (p. 542); Gonzalvo *et al.*, 2011 (p. 32); Anastasopoulou *et al.*, 2013a (p. 12) -(Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 20); Karachle & Stergiou, 2006b (p. 228). SARONIKOS GULF – Melas, 1947 (p. 2, 3); Tsimenidis *et al.*, 1979 (p. 68); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000a (p. 13), 2000b (p. 86); Damalas & Vassilopoulou, 2009 (p. 938). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371); Lamprakis *et al.*, 2003b (p. 242); Giannakopoulou *et al.*, 2011 (p. 16). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 230). PATRAIKOS GULF - Papaconstantinou, 1986b (p. 230); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221); 2007b (p. 281).

### 53. *Raja miraletus* Linnaeus, 1758 [A – M]

*Raja oculata* Stephan, 1779; *Raja biocularis* Geoffroy Saint-Hilaire, 1817; *Raja quadrimaculata* Risso, 1826; *Raja ocellifera* Regan, 1906.

GREEK SEAS - Heldreich, 1878 (p. 92); Apostolidis, 1883 (p. 9) 1907 (p. 6); Hoffman & Jordan, 1892 (p. 238); Carus, 1893 (p. 525); Joubin & Le Danois, 1925 (p. 63B); Belloc, 1948 (p. B62); Bini, 1960 (non page number), 1965 (p. 30), 1967 (p. 137, 146); Ondrias, 1971 (p. 31); Fischer, 1973; Economidis, 1973 (p. 435); Fischer *et al.*, 1987 (p. 874); Papaconstantinou, 1988a (p. 39); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 40); Koutsogiannopoulos, 2010 (p. 111); Stergiou *et al.*, 2011 (p. 106). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148); Katsanevakis *et al.*, 2009b (p. 442); Damalas & Vassilopoulou, 2010 (No E, p. 35); Bradai *et al.*, 2012 (p. 18) – {Kyklades isl. : Stergiou *et al.*, 2002 (p. 27) - (Tinos isl.): Kyrtatos, 1982 (p. 42)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 661), 2004 (p. 221); Karachle, 2008 (p. 13); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1472), 2010a (p. 553); Damalas *et al.*, 2009b (p. 775) – Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Stehmann & Burkel *in* Whitehead *et al.*, 1984 (p. 187); Papaconstantinou *et al.*, 1987 (p. 77); Bertrand *et al.*, 2000a (p. 13); Politou *et al.*, 2003 (p. 38); Mytilineou *et al.*, 2005 (p. 230). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 20); Karachle & Stergiou, 2006b (p. 228) - Chalkidiki: (N. Marmaras): Moosleitner, 1982 (p. 42). SARONIKOS GULF – Melas, 1947 (p. 2, 3); Tsimenidis *et al.*, 1979 (p. 68); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371). KORINTHIAKOS GULF – Stehmann & Burkel *in* Whitehead *et al.*, 1984 (p. 187); Papaconstantinou *et al.*, 1987 (p. 77). PATRAIKOS GULF – Stehmann & Burkel *in* Whitehead *et al.*, 1984 (p. 187); Papaconstantinou, 1986b (p. 230); Papaconstantinou *et al.*, 1987 (p. 77); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281).

### 54. *Raja montagui* Fowler, 1910 [A – M]

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

GREEK SEAS - Joubin & Le Danois, 1925 (p. 58 B); 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); Papaconstantinou, 1988a (p. 39); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 112). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Tsagarakis *et al.*, 2012b (p. 565); Bradai *et al.*, 2012 (p. 17) – {Kyklades isl. : Heldreich, 1878 (p. 92); Carus, 1893 (p. 524); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148); Damalas *et al.*, 2010b (p. 109) - (Tinos isl.): Kyrtatos, 1982 (p. 42)}. N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); Damalas *et al.*, 2009b (p. 775); Damalas *et al.*, 2010b (p. 109) – Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA - Mytilineaou *et al.*, 2002a (p. 110), 2005 (p. 230). SARONIKOS GULF – Melas, 1947 (p. 2, 3); Tsimenidis *et al.*, 1979 (p. 68); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Mytilineou *et al.*, 1998 (p. 470).

55. *Raja polystigma* Regan, 1923 [M – E]

GREEK SEAS – Ondrias, 1971 (p. 31); Papaconstantinou, 1988a (p. 39); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 44); Koutsogiannopoulos, 2010 (p. 113). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl.: Stergiou *et al.*, 2002 (p. 27); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 39); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Stehmann & Burkel *in* Whitehead *et al.*, 1984 (p. 189); Papaconstantinou, 1986b (p. 230); Fischer *et al.*, 1987 (p. 875); Politou *et al.*, 2003 (p. 38); Mytilineou *et al.*, 2005 (p. 230). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 20). SARONIKOS GULF - Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). KORINTHIAKOS GULF – Papaconstantinou *et al.*, 1987 (p. 77). PATRAIKOS GULF – Kaspiris, 1974 (p. 2); Papaconstantinou, 1986b (p. 230).

56. *Raja radula* Delaroche 1809 [M – E]

*Raja atra* Müller & Henle, 1841.

GREEK SEAS - Joubin & Le Danois, 1925 (p. 61B); Belloc, 1948 (p. B 62); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 39); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 46); Koutsogiannopoulos, 2010 (p. 114); Stergiou *et al.*, 2011 (p. 108). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234); Bradai *et al.*, 2012 (p. 18) – {Kyklades isl.: Stergiou *et al.*, 2002 (p. 27); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148); Moutopoulos & Stergiou, 2009 (p. 974) - (Tinos isl.): Kyrtatos, 1982 (p. 42)} – {Dodecanese isl.: Tortonese, 1947a (p. 889) – (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 154) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 39); Kallianiotis *et al.*, 2000b (p. 74); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1472); 2010a (p. 553); Karachle, 2008 (p. 13) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Porto Lago): Konsuloff & Drenski, 1943 (p. 296)}. IONIAN SEA - Bertrand *et al.*, 2000a (p. 13). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 20) - Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Melas, 1947 (p. 2, 3); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938) – (Phaleron): Athanassopoulos, 1926 (p. 9). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470).

57. *Raja undulata* Lasepède, 1802 [A – M]

*Raja picta* Lasepède, 1802; *Raja mosaica* 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. 56 B); 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); Papaconstantinou, 1988a (p. 40); Serena, 2008 (p. 48); Koutsogiannopoulos, 2010 (p. 114). AEGEAN SEA - Baino *et al.*, 2001 (p. 234). SARONIKOS GULF - Bertrand *et al.*, 2000a (p. 13).

## ROSTRORAJA Hulley 1972

58. *Rostroraja alba* (Lasepède, 1803) [A – M]

*Raja alba* Lasepède, 1803; *Raja marginata* Lasepède, 1803; *Raja bicolor* Shaw, 1804; *Raja rostellata* Risso, 1810; *Raja bramante* Sassi, 1846; *Laeviraja bramante* Sassi, 1846; *Iotaraia marginata* Leigh-Sharpe, 1924.

GREEK SEAS – Belloc 1948 (p. B 62); Bini, 1960 (non page number), 1965 (p. 42), 1967 (p. 141); Ondrias, 1971 (p. 31); Economidis, 1973 (p. 437); Fischer *et al.*, 1987 (p. 874); Papaconstantinou, 1988a (p. 40); Machias *et al.*, 2001b (p. 185); Thessalou-Legaki & Legakis, 2005 (p. 259); Vassilopoulou *et al.*, 2007a (p. 255); Serena, 2008 (p. 50); Koutsogiannopoulos, 2010 (p. 116). AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Bertrand *et al.*

*al.*, 2000a (p. 13) - Kyklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148). N. AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296) - {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Kavala): Konsuloff & Drenski, 1943 (p. 297)}. IONIAN SEA – Stehmann & Burkel *in* Whitehead *et al.*, 1984 (p. 193). SARONIKOS GULF – Melas, 1947 (p. 3); Damalas & Vassilopoulou, 2009 (p. 938).

### Fam. DASYATIDAE

DASYATIS Rafinesque, 1810

#### 59. *Dasyatis centroura* (Mitchill, 1815) [A – M]

*Raja centroura* Mitchill, 1815; *Pastinaca aspera* Cuvier, 1816; *Trygon aldrovandi* Risso, 1826; *Raja gesneri* Cuvier, 1829; *Trygon brucco* Bonaparte, 1834; *Trygon thalassia* Müller & Henle, 1841; *Pastinaca hastata* Dekay, 1842; *Pastinaca acanthura* Gray, 1854; *Trygon spinosissima* Duéril, 1865; *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 & Capapè *in* Whitehead *et al.*, 1984 (p. 198); Fischer *et al.*, 1987 (p. 855); Papaconstantinou, 1988a (p. 40); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 118).

#### 60. *Dasyatis pastinaca* (Linnaeus, 1758) [A – M]

*Raja pastinaca* Linnaeus, 1758; *Dasyatis pastinaca* Rafinesque, 1810; *Dasyatis ujo* Rafinesque 1810; *Trygon pastinaca*, Cuvier, 1817; *Trygon vulgaris* Risso, 1826; *Dastinaca olivacea* Swainson, 1839; *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); Thomson, 1947 (p. 270); Belloc, 1948 (p. B 63); Bini, 1960 (non page number), 1965 (p. 45), 1967 (p. 174, 176); Ananiadias, 1968 (p. 43); Palombi & Santarelli, 1969 (p. 280); Economidis, 1973 (p. 438); McEachran & Capapè *in* Whitehead *et al.*, 1984 (p. 199); Fischer *et al.*, 1987 (p. 856); Papaconstantinou, 1988a (p. 40); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 117). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 92); Carus, 1893 (p. 518); Baino *et al.*, 2001 (p. 234); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148); Giakoumi & Kokkoris, 2013 (p. 61) – (Paros isl.): Apostolidis, 1883 (p. 9), 1907 (p. 6), Hoffman & Jordan, 1892 (p. 240); Thomson, 1947 (p. 270) – (Naxos isl.): Ondrias, 1971 (p. 32) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 154); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)} – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1469); 2010a (p. 553); Karachle, 2008 (p. 13) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 297)}. IONIAN SEA – Papaconstantinou *et al.*, 1986b (p. 230); Bertrand *et al.*, 2000a (p. 13); Petrakis *et al.*, 2007 (p. 377). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 20); Karachle & Stergiou, 2006b (p. 228) – Chalkidiki: (N.Marmaras): Moosleitner, 1982 (p. 274). SARONIKOS GULF – Melas, 1947 (p. 2, 3); Papoutsoglou, 1975 (p. 241), 1976 (p. 99); Tsimenidis *et al.*, 1979 (p. 68); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 371); Mytilineou *et al.*, 1998 (p. 470) - (Chalkis): Apostolidis, 1883 (p. 9), 1907 (p. 6); Hoffman & Jordan, 1892 (p. 240). PATRAIKOS GULF – Ondrias, 1971 (p. 32). AMVRAKIKOS GULF – Petrakis *et al.*, 2007 (p. 377).

#### 61. *Dasyatis tortonesei* Capapè, 1975 [M – E]

GREEK SEAS – Mc Eachran & Capapè *in* Whitehead *et al.*, 1984; Papaconstantinou, 1988a (p. 41). AEGEAN SEA - Baino *et al.*, 2001 (p. 234). N. AEGEAN SEA - Bertrand *et al.*, 2000a (p. 13).



## PTEROPLATYTRYGON Fowler 1910

62. *Pteroplatytrygon violacea* (Bonaparte, 1832) [W]

*Trygon violacea* Bonaparte, 1832; *Dasyatis violacea* Bonaparte, 1832; *Trygon purpurea* Mäler & Henle, 1841; *Trygon violaceus* Duméril, 1865; *Dasyatis (Pteroplatytrygon) violaceus* Fowler, 1910; *Dasybatis (Dasybatus) violaceus* Garman, 1913; *Dasybatis violacea* Lozano Rey, 1928; *Dasyatis atratus* Ishiyama & Okada, 1955; *Dasyatis guileri* Last, 1979.

GREEK SEAS – Bini, 1960 (non page number), 1965 (p. 46), 1967 (p. 174); Ondrias, 1971 (p. 32); Economidis, 1973 (p. 438); Fischer *et al.*, 1987 (p. 856); Papaconstantinou, 1988a (p. 41); Peristeraki & Megalofonou, 2007 (p. 435); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 119). IONIAN SEA - Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10).

## Fam. GYMNURIDAE

## GYMNURA van Hasselt, 1823

63. *Gymnura altavela* (Linnaeus, 1758) [A – M]

*Raja altavela* Linnaeus, 1758; *Pteroplatea altavela* Linnaeus, 1758; *Raja maclura* Lesueur, 1821; *Trygon altavela* Bonaparte, 1835; *Pteroplatea altavela* Müller & Henle, 1841; *Pteroplatea canariensis* Valenciennes, 1843; *Pteroplatea valenciennii* Duméril, 1865; *Pteroplatea binotata* Lunel, 1879; *Pteroplatea valenciennii* Garman, 1888; *Gymnura altavela* Lozano Rey, 1928.

GREEK SEAS – Belloc 1948 (p. B 63); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 42); Koutsogiannopoulos, 2010 (p. 120). AEGEAN SEA – Dodecanese isl. : (Rhodes is): Corsini-Foka, 2009 (p. 128).

## Fam. MYLIOBATIDAE

## MYLIOBATIS Cuvier, 1816

64. *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; *Myliobatis cervus* Smith, 1935; *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); Thomson, 1947 (p. 3); Belloc, 1948 (p. B 63); Bini, 1960 (non page number), 1965 (p. 48), 1967 (p. 182, 186); Ananiadias, 1961 (p. 98 A, 416 A); 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); Papaconstantinou, 1988a (p. 42); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 121). AEGEAN SEA – Bertrand *et al.*, 2000a (p. 13); Baino *et al.*, 2001 (p. 234) – {Kykklades isl.: Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) - (Tinos isl.): Kyrtatos, 1982 (p. 42)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 297)}. IONIAN SEA - (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). SARONIKOS GULF - Damalas & Vassilopoulou, 2009 (p. 938). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 20). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Mytilineou *et al.*, 1998 (p. 470). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p. 58). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 230).

## PTEROMYLAEUS Garman, 1913

65. *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; *Aetomylaeus hubetti* Smith, 1953.

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 (non page number), 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); Papaconstantinou, 1988a (p. 42); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 122). AEGEAN SEA - Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127). N. AEGEAN SEA – Thracian Sea: Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371). AMVRAKIKOS GULF – Zogaris & Dussling, 2011 (p. 178).

#### RHINOPTERA Cuvier, 1829

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

*Myliobatis marginata* E.Geoffroy Saint-Hilaire, 1817; *Rhinoptera marginata* Bonaparte, 1838; *Rhinoptera peli* Bleeker, 1863.

GREEK SEAS – Mc Eachran & Capapé in Whitehead *et al.*, 1984 (p. 208); Fischer *et al.*, 1987 (p. 882); Papaconstantinou, 1988a (p. 43); Koutsogiannopoulos, 2010a (p. 123).

#### MOBULA Rafinesque, 1810

##### 67. *Mobula mobular* (Bonnaterre, 1788) [A – M]

*Raja mobular* Bonnaterre, 1788; *Manta mobular* Bonnaterre, 1788; *Aodon cornu* Lacepède, 1798; *Raja fabronia* Lasepède, 1800; *Raja cephaloptera* Schneider, 1801; *Raja giorna* Lasepède, 1803; *Dicerobatis giornae* Lasepède, 1803; *Mobula auriculata* Rafinesque, 1810; *Apterurus 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 (non page number), 1965 (p. 44), 1967 (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); Papaconstantinou, 1988a (p. 43); Thessalou-Legaki & Legakis, 2005 (p. 259); Peristeraki & Megalofonou, 2007 (p. 435); Legakis & Maragou, 2009 (p. 50); Koutsogiannopoulos, 2010a (p. 124). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 92); Heldreich, 1878 (p. 92); Vikelas, 1879 (p. 23); Carus, 1893 (p. 520) - Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127).

#### Fam. CHIMAERIDAE

#### CHIMAERA Linnaeus, 1758

##### 68. *Chimaera monstrosa* Linnaeus, 1758 [A – M]

*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. 72 B); Belloc, 1948 (p. B 63); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 43); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 125). AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 37); Bertrand *et al.*, 2000a (p. 13) - Kyklades isl.: Erhard, 1858 (p. 92); Heldreich, 1878 (p. 90); Carus, 1893 (p. 529); Vassilopoulou *et al.*, 1998 (p. 294); Bairo *et al.*, 2001 (p. 234); Damalas & Vassilopoulou, 2009 (p. 938), 2011 (p. 148) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N.AEGEAN SEA - Bertrand *et al.*, 2000a (p. 13); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: (Thassos isl.): Konsuloff & Drenski, 1943 (p. 295) – (Athos): Economidis & Bauchot, 1976 (p. 875)}. IONIAN SEA - Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Politou *et al.*, 2003 (p. 37); Madurell *et al.*, 2004 (p. 249); D’Onghia *et al.*, 2004b (p. 90); Sion *et al.*, 2004 (p. 155); Mytilineou *et al.*, 2005 (p. 230); Cavanagh & Gibson, 2007 (p. 16); Politou *et al.*, 2008 (p. 665) - THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 875). SARONIKOS GULF - Tsimenidis *et al.*, 1979 (p. 68); Bertrand *et al.*, 2000a (p. 13); Damalas & Vassilopoulou, 2009 (p. 938). KORINTHIAKOS GULF - Apostolidis, 1883 (p. 10), 1907 (p. 6).

## GNATHOSTOMATA – OSTEICHTHYES

## Fam. ACIPENSERIDAE

ACIPENSER [Artedi, 1738] Linnaeus, 1758

69. *Acipenser sturio* Linnaeus 1758 [A – M]

*Sturio vulgaris* Rafinesque, 1810; *Acipenser latirostris* Parnell, 1831-1837; *Acipenser attilus* Gray, 1851; *Acipenser sturio* Malm, 1861; *Acipenser milberti* Dumèril, 1870; *Acipenser podaros* Dumèril, 1870; *Acipenser sturio* Doderlein, 1881.

GREEK SEAS – Panagiotopoulos, 1916c (p. 580); Joubin & Le Danois, 1925 (p. 74B); Schmidt-Ries, 1943 (p. 321, 338); Thomson, 1947 (p. 3, 42); Ananiadis, 1961 (p. 416A, 288C), 1968 (p. 44); Bini, 1965 (p. 58), 1970 (p. 20A, 24A); Ladiges & Vogt, 1968 (p. 68); Palombi & Santarelli, 1969 (p. 288); Muss & Dahlstrom, 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); Papaconstantinou, 1988a (p. 44); Thessalou-Legaki & Legakis, 2005 (p. 259); Corsini-Foka & Economidis, 2007b (p. 43); Koutsogiannopoulos, 2010 (p. 126); Koutrakis *et al.*, 2011 (p. 366). N. AEGEAN SEA – Kolarof, 1963 (p. 42); Drenski, 1951 (p. 35); Economidis *et al.*, 1999b (p. 2). IONIAN SEA – Apostolidis, 1883 (p. 10), 1907 (p. 7); Ancona, 1926 (p. 14); Schmidt-Ries, 1943 (p. 321); Belloc, 1948 (p. B 63) – (Kerkyra isl.): Schmidt-Ries, 1943 (p. 321); Belloc, 1948 (p. B 63) – (Achelooos river): Economidis *et al.*, 1999b (p. 2). MACEDONIA – (Strymon 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); (?) Economidis *et al.*, 1999b (p. 2); (?) Koutrakis & Economidis, 2006 (p. 71); (?\*) Corsini-Foka & Economidis, 2007a (p. 69); Pancucci-Papadopoulou *et al.*, 2007 (in ppt); Koutrakis *et al.*, 2011 (p. 367) – (Evros river, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 97); Economidis, 1974 (p. 10). THESSALY – (Pinios river): Athanassopoulos, 1917a (p. 19); Economidis *et al.*, 1999b (p. 2) – (Tsagesi): Panagiotopoulos, 1916b (p. 460, 555). EVVOIKOS GULF – Belloc, 1948 (p. B 63); Papaconstantinou & Tsimenidis, 1985 (p. 59). Peloponnesos - Belloc, 1948 (p. B 63).

70. *Acipenser naccarii* Bonaparte, 1836 [M – E]

*Accipenser lutescens* Rafinesque, 1810; *Acipenser heckelii* Fitzinger, 1836; *Acipenser ladanus* Nardo, 1847; *Acipenser nasus* Heckel, 1851; *Acipenser nardo* Heckel, 1851; *Acipenser sturionellus* Nardo, 1860; *Acipenser sturionaster* Brusina, 1902; *Acipenser naccarii* Tortonese, 1970.

GREEK SEAS - Ondrias 1971 (p. 32); Economidis, 1973 (p. 440). IONIAN SEA – Doderlein, 1881, (p. 13) – (Kerkyra isl.): Heldreich, 1878 (p. 90); Ninni *in* Carus, 1893 (p. 530); Ancona, 1926 (p. 7); Berg, 1932 (p. 109); Ladiges & Vogt, 1968 (p. 64); Tortonese, 1970b (p. 82); Svetovidov *in* Whitehead *et al.*, 1984 (p. 12); Papaconstantinou, 1988a (p. 44); (?) Economidis *et al.*, 1999b (p. 2); Thessalou-Legaki & Legakis, 2005 (p. 259); Koutsogiannopoulos, 2010 (p. 127); Paschos *et al.*, 2002 (p. 122); (?) Paschos *et al.*, 2003 (p. 124). IONIAN SEA - (Lefkas isl.): (?) Paschos *et al.*, 2001 (p. 241); Paschos *et al.*, 2002 (p. 122) – (Therprotia coast): Paschos *et al.*, 2002 (p. 122); (?) Paschos *et al.*, 2003 (p. 124).

71. *Acipenser stellatus* Pallas, 1771 [M – BIS]

*Acipenser helops* Pallas, 1811; *Acipenser ratzeburgii* Brandt, 1833; *Acipenser stellatus donensis* Lovetzky, 1834; *Acipenser stellatus illyricus* Brusina, 1902; *Acipenser stellatus danubialis* Brusina, 1902;

AEGEAN SEA – Drenski, 1951 (p. 36); Slatenenko, 1959 (p. 187); Ladiges & Vogt, 1968 (p. 68); Ondrias, 1971 (p. 32); (?) Economidis, 1973 (p. 440); Papaconstantinou & Tortonese, 1980 (p. 39); Papaconstantinou, 1988a (p. 44); Thessalou-Legaki & Legakis, 2005 (p. 259); Corsini-Foka & Economidis, 2007b (p. 43); Koutsogiannopoulos, 2010 (p. 128). N. AEGEAN SEA – Thracian Sea: (Porto Lago): Koutrakis *et al.*, 2011 (p. 366). MACEDONIA - (Strymon river): Stankovic, 1960 (p. 294). THRAKI - (Evros river); Berg, 1932 (p. 110), 1948 (p. 97); Drenski, 1951 (p. 36); Stankovic, 1960 (p. 294); Ladiges & Vogt, 1968 (p. 68); Economidis *et al.*, 1999b (p. 2); (?) Koutrakis & Economidis, 2006 (71); <sup>(12)</sup> Corsini-Foka & Economidis, 2007a (p. 69); (4\*) Pancucci-Papadopoulou *et al.*, 2007 (in ppt); (4\*) Koutrakis *et al.*, 2011 (p. 367)

<sup>12</sup> According to Koutrakis & Economidis (2006) the new reports of the species in the area probably concern escapement of

(?\*) 72. *Acipenser gueldenstaedtii* Brandt & Ratzeburg, 1833 [M – BIS]

*Acipenser gueldenstaedti* Brandt & Ratzeburg, 1833; *Acipenser guldenstadtii* Brandt & Ratzeburg, 1833; *Acipenser guldenstaedti* Brandt & Ratzeburg, 1833; *Acipenser pygmaeus* Reisinger, 1830; *Acipenser aculeatus* Lovetsky, 1834; *Acipenser tuecka* Heckel, 1836; *Acipenser gueldenstaedtii scobar* Antipa 1902; *Acipenser gueldenstadtii var. colchica* Marti, 1940; *Acipenser gueldenstaedti colchicus danubius* Monchan, 1967.

N. AEGEAN SEA – THRAKI: (Evros estuaries): Koutrakis & Economidis, 2006 (p. 71); Corsini-Foka & Economidis, 2007a (p. 69), 2007 (p. 43); Pancucci-Papadopoulou *et al.*, 2007 (in ppt); <sup>(23)</sup> Koutrakis *et al.*, 2011 (p. 366).

HUSO Brandt & Ratzeburg 1833  
73. *Huso huso* (Linnaeus 1758) [M – BIS]

*Acipenser huso* Linnaeus, 1758; *Acipenser beluga* Forster, 1767; *Acipenser schypa* Gmelin, 1789; *Huso ichthyocolla* Bonaparte, 1846 (nom. nudum); *Acipenser vallisnerii* Molin, 1853; *Acipenser huso* Doderlein, 1881; *Huso huso* Berg, 1904; *Huso huso caspicus* Babushkin, 1942; *Huso huso orientalis* Lelek, 1987.

GREEK SEAS – Doderlein, 1881 (p. 15); Thomson, 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); Papaconstantinou, 1988a (p. 45); Thessalou-Legaki & Legakis, 2005 (p. 259); Corsini-Foka & Economidis, 2007b (p. 44). AEGEAN SEA – Banareescu, 1964 (p. 196); Tortonese, 1970a (p. 77). N. AEGEAN SEA - Tortonese, 1985a (p. 63); Papaconstantinou, 1987 (p. 19); Papaconstantinou, 1988c (p. 207); Papaconstantinou, 1992 (p. 3) – Thraki: (Evros river, Evros estuaries); Berg, 1932 (p. 110); Koutsogiannopoulos, 2010 (p. 129); <sup>(24)</sup> Corsini-Foka & Economidis, 2007a (p. 69); (?) Koutrakis *et al.*, 2011 (p. 367). IONIAN SEA – (?) Tortonese, 1970a (p. 77).

Fam. CLUPEIDAE

ALOSA Linck, 1790

<sup>(25)</sup>74. *Alosa alosa* (Linnaeus, 1758) [A – M]

*Clupea alosa* Linnaeus, 1758; *Alosa communis* Yarrell, 1836; *Alosa vulgaris* Valenciennes, 1847; *Alosa cuvierii* Malm, 1877; *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); Papaconstantinou, 1988a (p. 45). THESSALY - (Pinios river), MACEDONIA (Volvi lake) – Panagiotopoulos, 1916c (p. 579).

bulgarian farms or release by bulgarian authorities.

<sup>23</sup> According to Koutrakis & Economidis (2006) the new reports of the species in the area probably concern escapement of bulgarian farms or release by bulgarian authorities.

<sup>24</sup> As the species is considered as rare or extint from its native range in Evros drainage, this record maybe concern specimens for stocking, probably escapement of bulgarian farms or release by bulgarian authorities (Koutrakis & Economidis, 2006).

<sup>25</sup> The absence of *Alosa alosa* in the 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 ( Erhand, 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.*, 1984, Fischer *et al.*, 1987).



75. *Alosa falax* (Lacepède, 1803) [M]

*Clupea falax* Lacepède, 1803; *Alosa falax falax* Lacepède, 1803; *Clupea rufa* Lacepède, 1803; *Clupea finta* Cuvier, 1829; *Clupea alosa elongate* De la Pylaie, 1835; *Clupea sardinella* Vallot, 1837; *Alosa squamopinnata* Couch, 1865; *Alosa Africana* Regan, 1916; *Alosa finta rhodanensis* Roule, 1924; *Alosa falax bolivari* Lozano Rey, 1929.

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, 1962 (p. 235); Bini, 1965 (p. 66), 1970 (p. 50A, 54A); Ladiges & Vogt, 1968 (p. 70); Muss & Dahlstrom, 1971 (p. 49); Fischer, 1973; Economidis, 1973 (p. 442), 1974 (p. 12); Lelek, 1978 (p. 12); Fischer *et al.*, 1987 (p. 1054); Papaconstantinou, 1988a (p. 45); Machias *et al.*, 2001b (p. 186); Bobori *et al.*, 2000 (non page number), 2001 (p. 1106); Thessalou-Legaki & Legakis, 2005 (p. 259); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 152). N. AEGEAN SEA – Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1468), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2005 (p. 126) - (Kavala, Alexandroupolis, Strymonikos Bay): Konsuloff & Drenski, 1943 (p. 298) – (Porto Lago): Economidis, 1974 (p. 12); Koutrakis *et al.*, 2000a (v. 2, p. 162); 2005a (p. 250) – (Strymonikos estuaries): Koutrakis *et al.*, 2005b (p. 45)}. IONIAN SEA – Kaspiris, 1973 (p. 16); Papaconstantinou, 1986b (p. 231). THERMAIKOS GULF – Economidis, 1974 (p. 11); Papaconstantinou & Tortonese, 1980 (p. 21); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF - Fish market of Athens: Athanassopoulos, 1917a (p. 23). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371). PAGASSITIKOS GULF – Tsvikos *et al.*, 2011 (p. 156). PATRAIKOS GULF – Ondrias, 1971 (p. 33); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161). THRAKI – (Evros river): Economidis, 1974 (p. 12). MACEDONIA – (Volvi lake): Panagiotopoulos, 1916b (p. 456) - (Strymon river): Economidis, 1974 (p. 12). THESSALY – (Pinios river): Panagiotopoulos, 1916b (p. 456), 1916c (p. 579). Peloponnesos – Stephanidis, 1971 (p. 164).

76. *Alosa vistonica* (Economidis & Sinis, 1986) [M – E]

*Alosa caspia vistonica* Economidis & Sinis, 1986; *Alosa vistonica* (Kottelat, 1997)

N. AEGEAN SEA – Thracian Sea : (Vistonis lake, Porto Lago): Bobori *et al.*, 2001 (p. 1105).

## SARDINA Antipa, 1904

77. *Sardina pilchardus* (Walbaum, 1792) [A – M]

*Clupea harengus pilchardus* Walbaum, 1792; *Clupea pilchardus* Walbaum, 1792; *Arengus minor* Cornide 1788; *Clupea pilchardus* Blach, 1795; *Clupanodon sardina* Risso 1827; *Alosa senegalensis* Bennett, 1831; *Clupea laticosta* Lowe, 1843; *Alosa sardina* Moreau, 1881; *Sardina dobrogica* Antipa, 1904; *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); Thomson, 1947 (p. 229); Belloc, 1948 (p. B 4); Laskarides, 1948a (p. 15); Svetovidov, 1962 (p. 194); Ananiadis, 1959 (p. 90, 98), 1961 (p. 416A, 361C), 1966 (p. 871), 1968 (p. 41); Bini, 1960 (non page number), 1965 (p. 67), 1970 (p. 64A, 66A); Fischer, 1973; Economidis, 1973 (p. 441); Whitehead *in* Whitehead *et al.*, 1984 (p. 276); Papaconstantinou, 1986c (p. 74), 1988a (p. 46), 1993 (p. 333); Fischer *et al.*, 1987 (p. 1060); Tserpes & Tismenidis, 1991 (p. 18); Machias *et al.*, 2001b (p. 185), 2007a (p. 197); Ganias *et al.*, 2001c (p. 97), 2002a (p. F-3/1), 2002b (p. 37), 2003c (p. 183), 2004b (p. 43); Giannoulaki, 2003 (p. 6); Giannoulaki *et al.*, 2002c (p. 120), 2003a (p. 190), 2003b (p. 244), 2004 (p. 363), 2005b (non page number), 2007a (p. 486), 2007b (p. 57); Somarakis *et al.*, 2004a (p. 25), 2004b (p. 182), 2006a (p. 60), 2007c (p. 604); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Koutrakis *et al.*, 2007b (p. 225); Vassilopoulou *et al.*, 2007a (p. 255); Ganias, 2009 (p. 403); Koutsogiannopoulos, 2010 (p. 148); Stergiou *et al.*, 2011 (p. 127); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Ninni, 1923 (p. 29); Laskarides, 1948a (p. 53); Demir, 1963 (p. 311); Svetovidov *in* Hureau & Monod, 1973 (p. 103); Tserpes *et al.*, 1999 (p. 169); Machias *et al.*, 2000b (p. 180), 2007b (p. 253); Tsagarakis *et al.*, 2007a (p. 621), 2007b (p. 69); Somarakis & Siapatis, 2007 (p. 350); Ganias, 2008 (p.

295); Katsanevakis *et al.*, 2009a (p. 979); Giannoulaki *et al.*, 2011 (p. 369); Pyrounaki *et al.*, 2012b (p. 164) – N. Sporades isl. : (Skiathos isl., Skopelos isl.): Paleokostas, 1982a (p. 13) – {Kyklades isl. : Erhard, 1858 (p. 91); Carus, 1893 (p. 551); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – (Samos isl.): Miliou *et al.*, 2010 (p. 588) – {Dodecanese isl. : Maldura, 1938 (p. 480) – (Rhodes isl.): Kalogirou, 2009 (p. 13): Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211) – (Kalymnos isl.): Argyri *et al.*, 2011 (p. 118)} – {(Kriti isl.): Laskarides, 1948a (p. 15); Kallianiotis *et al.*, 2000a (p. 437) – (Iraklion Gulf): Kallianiotis & Tsimenidis, 1993 (p. 15)}. N. AEGEAN SEA – Laskarides, 1948a (p. 53); Papaconstantinou *et al.*, 1994b (p. 39); Machias *et al.*, 1996 (p. 135); Lefkaditou & Adamidou, 1997 (p. 23); Maravelias *et al.*, 1997 (p. 119); Giannoulaki *et al.*, 1998 (p. 47), 1999 (p. 31), 2002a (p. 39); Kallianiotis *et al.*, 1999b (p. 62), 2000b (vol. 2, p. 74), 2001a (p. 75), 2004 (p. 175); Anastasopoulou *et al.*, 2001 (p. 151); Schismenou *et al.*, 2006a (p. 79); Tsagarakis *et al.*, 2007b (p. 69), 2012c (p. 172); Somarakis & Siapatis, 2007 (p. 350); Karachle & Stergiou, 2007 (p. 159), 2008a (p. 1472), 2008b (p. 151), 2010c (p.5), 2012c (p. 75), 2014 (p. 10); Tsikliras, 2007 (p. 623); Karachle, 2008 (p. 13); Antonakakis *et al.*, 2009 (p. 907), 2010 (p. 67), 2011 (p. 337); Nikolioudakis & Somarakis, 2010 (p. L: 30); Tsagarakis, 2011 (p. 37); Pyrounaki *et al.*, 2012a (p. 168); Nikoloudakis *et al.*, 2012a (p. 174); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Machias, 1994 (p. 22); Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 420); Tsikliras *et al.*, 2004 (p. 32); Lamprakis, 2004 (p. 25); Lekkas *et al.*, 2005 (p. 126); Giannoulaki *et al.*, 2005a (p. 151); Tsagarakis *et al.*, 2007b (p. 69); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690); Pyrounaki *et al.*, 2009 (p. 902); Nikoloudakis *et al.* 2011 (p. 216), 2012b (non page number); Tsagarakis *et al.*, 2012d (p. 438) – (Kavala, Alexandroupolis, Samothraki isl., Thassos isl.): Konsuloff & Drenski, 1943 (p. 297) – (Kavala Gulf): Koutrakis *et al.*, 2001a (p. 66), 2001b (p. 69); Mitra *et al.*, 2004 (p. 173) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259)} – (Lesvos isl.): Laskarides, 1948a (p. 15); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Laskarides, 1948a (p. 53); Papaconstantinou, 1986b (p. 231); Machias *et al.*, 1996 (p. 135), 2000b (p. 180); Giannoulaki *et al.*, 2001 (p. 61), 2002c (p. 120), 2005c (p. 24); Somarakis & Siapatis, 2007 (p. 350); Petrakis *et al.*, 2007 (p. 378); Ganias, 2008 (p. 295); Katsanevakis *et al.*, 2009a (p. 979); Gonzalvo *et al.*, 2011 (p. 32); Lefkaditou *et al.*, 2012a (p. 107) – (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (Ilgoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Athanassopoulos, 1934b (p. 347); Laskarides, 1948a (p. 15); Economidis & Bauchot, 1976 (p. 876); Papaconstantinou & Tortonese, 1980 (p. 21); Giannoulaki *et al.*, 1999 (p. 31), 2005a (p. 151); Voulgaridou & Stergiou, 1997a (p. 444), 1997b (p. 446), 1999 (p. 158), 2000b (p. 114), 2003 (p. 270); Siapatis *et al.*, 2000 (p. 82); Georgakarakos & Kitsiou, 2008 (p. 156); Klaoudatos *et al.*, 2010b (p. 147); Palialexis *et al.*, 2011a (p. 167), 2011b (p. 243). SARONIKOS GULF – Laskarides, 1948a (p. 15), 1949 (p. 48, 49); Papoutsoglou, 1975 (p. 239), 1976 (p. 96); Giannoulaki *et al.*, 2001 (p. 61); Ganias *et al.*, 2003a (p. 1173) – (Phaleron): Panagiotopoulos, 1916c (p. 579) – (Epidavros): Seidel, 1964 (p. 60). PAGASSITIKOS GULF – Paleokostas, 1982a (p. 3); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 60). EVVOIKOS GULF – Athanassopoulos, 1925 (p. 6); Laskarides, 1948a (p. 15); Papaconstantinou *et al.*, 1994a (p. 371); Petrakis & Stergiou, 1995b (p. 457), 1996 (p. 20); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Giannoulaki *et al.*, 2001 (p. 61); Ganias *et al.*, 2003a (p. 1173) – (Chalkis): Laskarides, 1948a (p. 58); Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 15); Papaconstantinou, 1986b (p. 231); Giannoulaki *et al.*, 2001 (p. 61); Moutopoulos *et al.*, 2013 (p. 59) – (Antikirra); Seidel, 1964 (p. 60). PATRAIKOS GULF – Ondrias, 1971 (p. 33); Kaspiris, 1973 (p. 15); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161) – (Patras): Laskarides, 1948a (p. 57) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204). AMVRAKIKOS GULF – Liouisia *et al.*, 2012 (p. 70) – (Preveza): Laskarides, 1948a (p. 15). MESSINIAKOS GULF – Laskarides, 1948a (p. 15). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2006b (p. 282). AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490), 1997 (p. 144), 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Kallianiotis *et al.*, 2003d (p. 41) – {Thracian Sea: Caragitsou *et al.*, 1999 (p. 105); Siapatis *et al.*, 2000 (p. 84) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Mamouridis & Kallianiotis, 2007 (p. 534) – (Strymonikos Gulf): Sylaios *et al.*, 2001 (p. 54); Koutrakis *et al.*, 2004a (p. 588)}. IONIAN SEA – Caragitsou, 1990 (p. 598, 599) – (Thersprotia coast); Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF – Yannopoulos, 1977 (p. 73); Siapatis *et al.*, 2000 (p. 84); Klaoudatos *et al.*, 2010a (p. 360); Fytilakos *et al.*, 2013 (p. 215). SARONIKOS GULF – Yannopoulos *et al.*, 1973 (p. 178). PAGASSITIKOS GULF – Caragitsou *et al.*, 2001 (p. 250). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598, 599). **Eggs:** GREEK SEAS – Somarakis *et al.*, 2001 (p. 3); Tzanatos *et al.*, 2003 (p. 188); Somarakis & Schismenou, 2008 (non page number). AEGEAN SEA – Ganias *et al.*, 2001a (p. 44); Siapatis & Kontoyiannis, 2012 (p. 184). IONIAN SEA –

Ganias *et al.*, 2001b (p. 268). THERMAIKOS GULF - Klaoudatos *et al.*, 2010a (p. 360); Danelli *et al.*, 2010a (p. 487). SARONIKOS GULF – Yannopoulos & Yannopoulos, 1981 (p. 143); Daulas & Economou, 1986 (p. 449); Ganias *et al.*, 2001b (p. 268). KORINTHIAKOS GULF - Ganias *et al.*, 2001b (p. 268).

### SARDINELLA Valenciennes, 1847

#### 78. *Sardinella aurita* Valenciennes, 1847 [A – M]

*Clupea allecia* Rafinesque, 1810; *Alosa senegalensis* Bennett, 1831; *Clupea aurovittata* Swainson, 1838; *Sardinella ancovia* Valenciennes, 1847; *Meletta mediterranea* Valenciennes, 1847; *Sardina pseudohispanica* Poey, 1860; *Sardinella euxina* Antipa, 1906; *Sardinella pinnula* Bean, 1912; *Clupea venulosa* Steinitz, 1927; *Clupea aurita* Soljan, 1948; *Sardinella aurita terrasae* Lozano-Rey, 1950.

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); Thomson, 1947 (p. 268); Belloc, 1948 (p. B 4); Svetovidov, 1962 (p. 190); Bini, 1960 (non page number), 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), 1988a (p. 47); Fischer *et al.*, 1987 (p. 1061); Machias *et al.*, 2001b (p. 186); Giannoulaki *et al.*, 2003b (p. 244), 2004 (p. 363), 2006a (p. 651); Ganias *et al.*, 2004a (p. 14), 2007 (p. 1560); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 256); Tsagarakis *et al.*, 2008b (p. 217), 2012b (p. 565); Koutsogiannopoulos, 2010 (p. 150) Stergiou *et al.*, 2011 (p. 130). AEGEAN SEA – Ananiadis, 1951a (p. 8); Papaconstantinou, 1988c (p. 207), 1992 (p. 3); Ganias *et al.*, 2003b (p. 1327); Karachle & Stergiou, 2007 (p. 3); Katsanevakis *et al.*, 2009a (p. 979) – {Kyklades isl. : Ananiadis, 1951a (p. 7), 1959 (p. 89); Stergiou *et al.*, 2002 (p. 27); Moutopoulos & Stergiou, 2009 (p. 974) - (Tinos isl.): Kyrtatos, 1982 (p. 42) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201)} - (Samos isl.): Ananiadis, 1959 (p. 89) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl. : Tortonese, (?) 1947a (p. 889), 1947d (p. 152, 154); Svetovidov, 1962 (p. 188); Ben-Tuvia, 1957 (p. 357) – (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211)} – (Kriti isl.): Ananiadis, 1959 (p. 89); Economidis & Bauchot, 1976 (p. 876). N. AEGEAN SEA - Kallianiotis *et al.*, 2001a (p. 75); Tsikliras, 2004 (p. 449); Kallianiotis *et al.*, 2004 (p. 175); Tsikliras, 2007 (p. 623); Tsikliras & Antonopoulou, 2004 (p. 4509); Tsikliras *et al.*, 2005a (p. 77), 2007 (p. 222); Karachle, 2008 (p. 13); Isari, 2008 (p. 86); Karachle & Stergiou, 2006b (p. 228), 2007 (p. 159), 2008a (p. 1472), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75), 2014 (p. 10); Tugores *et al.*, 2011 (p. 183); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) - (Porto Lago, Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) – (Vassova, Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) - (Samothraki isl., Thassos isl.): Konsuloff & Drenski, 1943 (p. 297) – (Kavala Gulf): Konsuloff & Drenski, 1943 (p. 297); Siapatis *et al.*, 2000 (p. 82); Tsikliras *et al.*, 2001 (p. 77), 2005 (p. 232); Koutrakis *et al.*, 2001a (p. 66); Kallianiotis *et al.*, 2001b (p. 83); Tsikliras & Antonopoulou, 2006 (p. 282); Panora *et al.*, 2011 (p. 28), 2013 (p. 175)} - (Lesvos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Bini, 1970 (p. 62A) – (Kerkyra isl.): Apostolidis, 1883 (p. 31), 1907 (p. 24); Hoffman & Jordan, 1892 (p. 242); Belloc, 1948 (p. B 4); Gonzalvo *et al.*, 2011 (p. 32) - (Kefalonia isl., Ithaki isl. ): Spinou & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) - (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 21); Karachle & Stergiou, 2006a (p. 220); Porra *et al.*, 2008 (p. 407) – (Thassaloniki bay): Economidis & Vogiatzis, 1992 (p. 148) - Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF - Laskarides, 1949 (p. 48); Ananiadis, 1951a (p. 7); Yannopoulos, 1971 (p. 308); Papoutsoglou, 1975 (p. 239), 1976 (p. 97); Fage, 1920 (p. 21) – (Phaleron): Athanassopoulos, 1917a (p. 23). EVVOIKOS GULF – Yannopoulos & Yannopoulos, 1979 (p. 73, 76, 77); Papaconstantinou *et al.*, 1994a (p. 371). Stergiou *et al.*, 1996b (p. 329); Siapatis *et al.*, 2000 (p. 82); Kapiris & Klaoudatos, 2011 (p. 719) – (Chalkis): Machias *et al.*, 2006 (p. 814). PAGASSITIKOS GULF – Yannopoulos & Yannopoulos, 1979 (p. 73, 76, 77); Lamprakis *et al.*, 2003b (p. 242) - (Amaliapolis): Seidel, 1964 (p. 60). ARGOLIKOS GULF - Kapiris & Klaoudatos, 2011 (p. 719). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p. 876). KORINTHIAKOS GULF - Moutopoulos *et al.*, 2013 (p. 60). PATRAIKOS GULF – Ondrias, 1971 (p. 33); Kaspiris, 1973 (p. 15); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281); Porra *et al.*, 2008 (p. 407). **Postlarval stages:** AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Fage, 1920 (p. 121). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) - N. Sporades isl. : Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2000a (p. 126), 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et*

*al.*, 2007 (p. 3); Schismenou *et al.*, 2008 (p. 203); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) - (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Tsikliras *et al.*, 2005b (p. 68); Mamouridis & Kallianiotis, 2007 (p. 534) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84); Klaoudatos *et al.*, 2010a (p. 360); Danelli *et al.*, 2010a (p. 487); Fytilakos *et al.*, 2013 (p. 215). {TORONEOS GULF, SIGGITIKOS GULF - Fytilakos *et al.*, 2013 (p. 215)}. SARONIKOS GULF – Yannopoulos *et al.*, 1973 (p. 178). PAGASSITIKOS GULF - Caragitsou *et al.*, 2001 (p. 250). EVVOIKOS GULF - Kallianiotis *et al.*, 2003d (p. 41). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82). **Eggs:** AEGEAN SEA - Siapatis & Kontoyiannis, 2012 (p. 184). N. AEGEAN SEA - Schismenou *et al.*, 2008 (p. 203); Siapatis *et al.*, 2010a (p. 264).

#### 79. *Sardinella maderensis* (Lowe, 1838) [A – M]

*Clupea maderensis* Lowe, 1838; *Clupea desmaresti* Risso, 1827; *Sardinella granigera* Valenciennes, 1847; *Alausa eba* Valenciennes, 1847; *Pellonula modesta* Fischer, 1885; *Sardinella cameronensis* Regan, 1917; *Sardinella maderensi*, Regan 1917; *Sardinella eba* Regan, 1917.

GREEK SEAS - Ondrias, 1971 (p. 33); Papaconstantinou, 1988a (p. 48); Koutsogiannopoulos, 2010 (p. 151). AEGEAN SEA – Dodecanese isl.: (?) Tortonese, 1947a (p. 889). LIBYAN SEA – (S.Crete isl.): Whitehead *in* Whitehead *et al.*, 1984 (p. 279); Fischer *et al.*, 1987 (p. 1062).

#### SPRATTUS Girgensohn, 1846

#### 80. *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, 1904; *Clupea sprattus balticus* Schneider, 1908; *Spratella serdinka* Nikolsky, 1923.

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); Svetovidov, 1962 (p. 109, 113); Bini, 1960 (non page number), 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); Papaconstantinou 1988a (p. 48), 1988c (p. 206, 207), 1992 (p. 1); Koutsogiannopoulos, 2010b (p. 149); Stergiou *et al.*, 2011 (p. 133). AEGEAN SEA - Tsagarakis *et al.*, 2012b (p. 565). N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Alexandroupolis, Samothraki isl.): Konsuloff & Drenski, 1943 (p. 297)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 83). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490).

#### Fam. DUSSUMIERIIDAE

#### ETRUMEUS Bleeker, 1853

#### 81. *Etrumeus golanii* (DeKay, 1842) [I – P – L]

*Alosa teres* DeKay, 1842.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Zenetos *et al.*, 2007 (p. 4); Corsini-Foka & Economidis, 2007b (p. 43); Peristeraki, 2007b (in ppt); Corsini-Foka, 2010 (p. 223). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) - Kyklades isl. : (Paros, Naxos, Ios isl.): Lekkas & Kallianiotis, 2005 (p. 308); Kallianiotis & Lekkas, 2005 (p. 225); Torre *et al.*, 2006 (p. 224) – S. Aegean sea : Lefkadiou *et al.*, 2011 (p. 457) - {Dodecanese isl. : Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2010 (p. 223); Corsini-Foka *et al.*, 2010a (p. 52), 2011 (p. 547); Koutsogiannopoulos, 2010 (p. 153); Lefkadiou *et al.*, 2010a (p. 569), 2010b (p. 64); Pancucci-Papadopoulou & Corsini-Foka, 2010 (p. 621): Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381) – (Rhodes isl.): Corsini-Foka *et al.*, 2005 (p. 348); Corsini-Foka, 2010 (p. 223) – (Kos isl.): Lefkadiou & Petrakis, 2010 (p. 357)} – (Kriti isl.): Peristeraki *et al.*, 2006 (p. 63); Kasapidis *et al.*, 2007b (p. 153); Golani, 2010 (p. 151).



## Fam. ENGRAULIDAE

## ENGRAULIS Cuvier, 1816

82. *Engraulis encrasicolus* (Linnaeus, 1758) [A – M]

*Clupea encrasicolus* Linnaeus, 1758; *Engraulis encrasicolus* Cuvier, 1817; *Engraulis amara* Risso, 1829; *Engraulis meletta* Cuvier, 1829; *Engraulis vulgaris* Nilsson, 1832; *Stolephorus encrasicolus* Smitt, 1895; *Engraulis capensis* Gilchrist, 1913; *Engraulis encrasicolus atlanticus* Pusanov, 1926; *Engraulis encrasicolus maeoticus* Pusanov, 1926; *Engraulis encrasicolus* Fowler, 1936; *Engraulis russoi*, Dulzetto, 1947; *Stolephorus encrasicolus* Poll, 1947; *Anchoviella guineensis* Rossignol & Blache, 1961.

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); Thomson, 1947 (p. 152); Serbetis, 1947b (p. 6); Belloc, 1948 (p. B 5); Vidalis, 1949 (p. 51); Tortonese, 1967d (p. 59); Bini, 1960 (non page number), 1965 (p. 72), 1970 (p. 70A, 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), 1988a (p. 48), 1993 (p. 333); Fischer *et al.*, 1987 (p. 1081); Ramfos *et al.*, 2000 (p. 88); Machias *et al.*, 2001b (p. 185); Giannoulaki, 2003 (p. 6); Giannoulaki *et al.*, 2002c (p. 120), 2003a (p. 190), 2003b (p. 244), 2006a (p. 651); Somarakis *et al.*, 2004a (p. 25), 2004e (p. 946), 2006a (p. 60), 2007c (p. 604); Karachle & Stergiou, 2006a (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Machias *et al.*, 2007a (p. 197); Koutsogiannopoulos, 2010 (p. 154); Stergiou *et al.*, 2011 (p. 136); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Svetovidov *in* Hureau & Monod, 1973 (p. 112); Kallianiotis, 1996 (p. 287); Tserpes *et al.*, 1999 (p. 169); Somarakis *et al.*, 2000b (p. 94); Nikoloudakis *et al.* 2000 (p. 104); Machias *et al.*, 2000b (p. 180); Somarakis *et al.*, 2002b (p. 195); Giannoulaki *et al.*, 2006b (p. 218), 2006d (non page number), 2010 (p. R.10); Machias *et al.*, 2007b (p. 253); Tsagarakis *et al.*, 2007a (p. 621), 2007b (p. 69); Somarakis & Siapatis, 2007 (p. 350); Katsanevakis *et al.*, 2009a (p. 979); Maravelias *et al.*, 2010 (p. 1292); Pyrounaki *et al.*, 2012b (p. 164) – {Kyklades isl.: Erhard, 1858 (p. 91); Carus, 1893 (p. 553); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – N.Sporades isl. : Paleokostas, 1982a (p. 14) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {(Kriti isl.): Kallianiotis *et al.*, 2000a (p. 437) – (Kissamos Gulf): Papisissi, 1998 (p. 138)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Tsimenidis *et al.*, 1995 (p. 33); Somarakis & Tsimenidis, 1995 (p. 12); Machias *et al.*, 1996 (p. 135); Somarakis *et al.*, 1997a (p. 53); Machias *et al.*, 1997 (p. 47); Maravelias *et al.*, 1997 (p. 119); Kallianiotis *et al.*, 1999b (p. 62), 2000b (p. 74), 2001a (p. 75), 2004 (p. 175); Maraveya *et al.*, 2001 (p. 299); Giannoulaki *et al.*, 2002a (p. 39), 2005c (p. 24), 2006c (p. 38), 2008 (p. 227), 2009 (p. 836), 2013 (p. 73); Schismenou *et al.*, 2005 (p. 57), 2006a (p. 79), 2006b (p. 219); Somarakis, 2005 (p. 248); Mantzouni *et al.*, 2005 (p. 48); 2006 (p. 232/1), 2008 (p. 368); Gennotte *et al.*, 2007 (p. 484); Isari *et al.*, 2007b (p. 67); Karachle & Stergiou, 2006b (p. 228), 2007 (p. 159), 2008b (p. 150), 2008a (p. 1470), 2010c (p.5), 2011a (p. 266), 2012c (p. 74), 2014 (p. 10); Karachle, 2008 (p. 13); Machias *et al.*, 2007b (p. 253); Tsagarakis *et al.*, 2007b (p. 69); Somarakis & Siapatis, 2007 (p. 350); Somarakis & Nikoloudakis, 2007 (p. 1144); Tsagarakis *et al.*, 2009a (p. 784), 2009b (non page number); Triantafyllou *et al.*, 2010 (p. 251), 2010 (p. 216); Politikos *et al.*, 2011a (p. 443), 2011b (p. 135); Tsagarakis *et al.*, 2012a (p. 246); Nikoloudakis *et al.*, 2012b (non page number); Pyrounaki *et al.*, 2012a (p. 168); Machias *et al.*, 2013 (p. 72) - {Thracian Sea: Somarakis & Tsimenides, 1997 (p. 138); Siapatis *et al.*, 2000 (p. 82); Vassilopoulou *et al.*, 2001a (p. 334); Kallianiotis *et al.*, 2003e (p. 44); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690); Giannoulaki *et al.*, 2005a (p. 151) Schismenou *et al.*, 2007b (p. 593), 2009 (p. 869); Vidoris & Kallianiotis, 2000 (p. 9); Politikos *et al.*, 2010 (p. 20); Tsagarakis 2011 (p. 37); Nikoloudakis *et al.* 2011 (p. 216); Schismenou *et al.*, 2012 (p. 758) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) - (Vassova & Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) - (Kavala, Alexandroupolis, Thassos isl., Samothraki isl.): Konsuloff & Drenski, 1943 (p. 298); Nikoloudakis *et al.* 2009 (p. 811) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162); 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259)} – (Lesvos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA - Papaconstantinou, 1986b (p. 231); Machias *et al.*, 1996 (p. 135), 2000 (p. 180), 2001 (p. 57); Somarakis *et al.*, 2000b (p. 94); Nikoloudakis *et al.*, 2000 (p. 104); Basilone *et al.*, 2004 (p. 16); Somarakis & Siapatis, 2007 (p. 350); Petrakis *et al.*, 2007 (p. 377); Katsanevakis *et al.*, 2009a (p. 979); Gonzalvo *et al.*, 2011 (p. 32) - (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) - (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79) – (Igoumenitsa Gulf): Liousia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Athanassopoulos, 1934b (p. 347); Economidis & Bauchot, 1976 (p. 876); Papaconstantinou & Tortonese, 1980 (p. 21); Somarakis & Tsimenides, 1997 (p. 138); Loukmidou & Stergiou, 1998a (p. 169), 1998b (p. 171); Voulgaridou *et al.* Stergiou, 2000a (p. 109); Siapatis *et al.* 2000, (p. 82); Karachle & Stergiou, 2006a (p.

220); Tsianis *et al.*, 2003; Giannoulaki *et al.*, 2005a (p. 151); Somarakis & Nikolioudakis, 2007 (p. 1144); Georgakarakos & Kitsiou, 2008 (p. 156); Vidoris *et al.*, 2010 (p. 5); Palialexis *et al.*, 2011a (p. 167), 2011b (p. 243); Tsiaras *et al.*, 2011 (non page number). SARONIKOS GULF - Laskarides, 1949 (p. 48); Papoutsoglou, 1975 (p. 235), 1976 (p. 92); Armeni-Agiouvlassiti & Argyrokastritis, 1997 (p. 19); Somarakis *et al.*, 2009 (p. 806) – (Phaleron): Panagiotopoulos, 1916c (p. 579); Yannopoulos, 1971 (p. 308). PAGASSITIKOS GULF – Paleokostas, 1982a (p. 14); Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242); Tsvikos *et al.*, 2011 (p. 156) – (Amaliapolis): Seidel, 1964 (p. 60). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Somarakis *et al.*, 1997a (p. 52); Mytilineou *et al.*, 1998 (p. 470); Machias *et al.*, 2001c (p. 57), 2005a (p. 246); Giannoulaki *et al.*, 2008 (p. 227) - (Chalkis): Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149); Kapiris & Klaoudatos, 2011 (p. 719). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 16); Papaconstantinou, 1986b (p. 231). PATRAIKOS GULF - Kaspiris, 1973 (p. 16); Papaconstantinou, 1986b (p. 231); Machias *et al.*, 2001c (p. 57); Tzanatos, 2006 (p. 161) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204). AMVRAKIKOS GULF – Papaconstantinou & Caragitsou, 1990 (p. 418); Petrakis *et al.*, 2007 (p. 377); Liouisia *et al.*, 2012 (p. 70). **Larvae:** GREEK SEAS - Somarakis *et al.*, 2002b (p. 195), 2004e (p. 946), 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144), 1999 (p. 105); Sylaios *et al.*, 2005 (p. 137); Siapatis & Somarakis, 2007 (p. 56); Somarakis & Nikoloudakis, 2009 (p. 78) – {N. Sporades isl. Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490); Siapatis & Kontoyiannis, 2012 (p. 184) - (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis & Tsimenidis, 1995 (p. 12); Papaconstantinou *et al.*, 1996b (p. 340); Somarakis *et al.*, 1996 (p. 147), 1998 (p. 917), 2000a (p. 126), 2002a (p. 347), 2012 (p. 13); Filippou & Somarakis, 1997 (p. 4); Somarakis, 1999 (p. 23); Kallianiotis *et al.*, 2003d (p. 41); Isari *et al.*, 2005 (p. 130); Somarakis, 2005 (p. 248); Papantoniou *et al.*, 2005 (p. 133); Isari, 2008 (p. 86); Nikoloudakis *et al.* 2006a (p. 65); Isari *et al.*, 2008 (p. 611); Dede *et al.*, 2007 (p. 3); Schismenou *et al.*, 2008 (p. 203); Siapatis *et al.*, 2010a (p. 264); Somarakis & Nikoloudakis, 2007 (p. 1145), 2010 (p. 318); Catalan *et al.*, 2010 (p. 301); Tsoukali & Somarakis, 2011 (p. 22) – {Thracian Sea: Somarakis *et al.*, 1997b (p. 192), 2011b (p. 281); Siapatis *et al.*, 2000b (p. 94); Nikoloudakis *et al.* 2005 (p. 141); Schismenou *et al.*, 2012 (p. 758) – (Kavala Gulf): Tsikliras *et al.*, 2003 (p. 334), 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Ierissos Gulf): Koutrakis *et al.*, 2002 (p. 81), 2004a (p. 588); Mamouridis & Kallianiotis, 2007 (p. 534); Kallianiotis *et al.*, 2013 (p. 87) – (Strymonikos Gulf): Kallianiotis *et al.*, 1997a (p. 5); Sylaios *et al.*, 2001 (p. 54); Koutrakis *et al.*, 2002 (p. 81), 2004a (p. 588)} - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – Yannopoulos & Yannopoulos, 1976 (p. 69); Caragitsou, 1990 (p. 598, 599); Drakopoulos *et al.*, 2000 (p. 99). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84); Somarakis & Nikoloudakis, 2007 (p. 1145); Schismenou *et al.*, 2007c (p. 169); Klaoudatos *et al.*, 2010b (p. 147), 2010a (p. 360); Somarakis *et al.*, 2012 (p. 13); Fytilakos *et al.*, 2013 (p. 215). {TORONEOS GULF, SIGGITIKOS GULF - Fytilakos *et al.*, 2013 (p. 215)}. SARONIKOS GULF – Yannopoulos *et al.*, 1973 (p. 178). PAGASSITIKOS GULF – Caragitsou *et al.*, 2001 (p. 250). EVVOIKOS GULF - Yannopoulos & Barrois, 1975 (p. 130); Kallianiotis *et al.*, 2003d (p. 41); Somarakis *et al.*, 1997a (p. 52), 2012 (p. 13). PATRAIKOS GULF – Sorra *et al.*, 1999 (p. 288), 2000 (p. 82). AMVRAKIKOS GULF - Caragitsou, 1990 (p. 598, 599); Vassilopoulou *et al.*, 2002a (p. 161); Caragitsou & Vassilopoulou, 2003 (p. 35). **Eggs:** GREEK SEAS - Somarakis *et al.*, 2002b (p. 195), 2004c (p. 37), 2007a (p. 63); Somarakis & Schismenou, 2008 (non page number); Maina *et al.*, 2012 (p. 185). AEGEAN SEA - Somarakis *et al.*, 2000b (p. 94), 2012 (p. 13); Giannoulaki *et al.*, 2010 (p. R.10), 2013 (p. 73); Siapatis & Kontoyiannis, 2012 (p. 184). N. AEGEAN SEA – Somarakis, 2005 (p. 248); Schismenou *et al.*, 2008 (p. 203), 2013 (p. 198); Siapatis *et al.*, 2010a (p. 264); Catalan *et al.*, 1999 (p. 23), 2010 (p. 301); Somarakis *et al.*, 2010 (p. 13), 2012 (p. 13); Orfanidis & Gantias, 2001 (p. 35); Tsoukali & Somarakis, 2011 (p. 22) - {Thracian Sea: Somarakis & Tsimenides, 1997 (p. 135); Nikoloudakis *et al.*, 2005 (p. 141) - (Strymonikos Gulf): Kallianiotis *et al.*, 1997a (p. 5)}. IONIAN SEA - Somarakis *et al.*, 2000b (p. 94). THERMAIKOS GULF - Somarakis & Tsimenides, 1997 (p. 135); Schismenou *et al.*, 2007c (p. 169); Klaoudatos *et al.*, 2010a (p. 360); Somarakis *et al.*, 2012 (p. 13); Fytilakos *et al.*, 2013 (p. 215). SIGGITIKOS GULF – Fytilakos *et al.*, 2013 (p. 215). EVVOIKOS GULF - Somarakis *et al.*, 2012 (p. 13). PATRAIKOS GULF – Sorra *et al.*, 1999 (p. 288). AMVRAKIKOS GULF – Vassilopoulou & Caragitsou, 2002 (p. 180).

### Fam. GONOSTOMATIDAE

CYCLOTHONE Goode & Bean, 1883

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

GREEK SEAS – Badcock *in* Whitehead *et al.*, 1984 (p. 290); Papaconstantinou, 1988a (p. 49); Koutsogiannopoulos, 2010 (p. 157). {AEGEAN SEA – N.Sporades isl.: (Skyros isl.) - (Samos isl.) - (S.E.Evvoia

isl.) - Dodecanese isl.: (E.Rhodes isl., Karpathos isl.). N. AEGEAN SEA – Thracian Sea: (Thassos isl.) - (Limnos isl.). IONIAN SEA - (W.Kefalonia isl.). KORINTHIAKOS GULF - Jespersen & Tåning, 1926 (p. 14); Economidis, 1973 (p. 447)} - Kriti isl. (Kissamos Gulf): Papisissi, 1998 (p. 140). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Siapatis & Kontoyiannis, 2012 (p. 184) – N.Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) – Dodecanese isl.: (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA - Filippou & Somarakis, 1997 (p. 4); Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2002a (p. 347); Isari, 2008 (p. 87); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264); Kallianiotis *et al.*, 2003d (p. 41) – Thracian Sea: Somarakis *et al.*, 2011b (p. 281) - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

#### 84. *Cyclothone pygmaea* Jespersen & Tåning, 1926 [M – E]

*Cyclothone microdon pygmaea* Jespersen & Tåning, 1926.

GREEK SEAS – Bini, 1970 (p. 87A); Badcock *in* Whitehead *et al.*, 1984 (p. 295); Papaconstantinou, 1988a (p. 49). {AEGEAN SEA - (Samos isl.); Dodecanese isl.: (S.E. Rhodes isl., Karpathos isl.). IONIAN SEA - (W. Kefalonia isl.) - Jespersen & Tåning, 1926 (p. 14); Economidis, 1973 (p. 447)}. **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609).

#### GONOSTOMA Rafinesque, 1810

#### 85. *Gonostoma denudatum* Rafinesque, 1810 [A – M – I]

GREEK SEAS – Economidis, 1973 (p. 446); Papaconstantinou, 1988a (p. 49). Koutsogiannopoulos, 2010 (p. 158). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Jespersen & Tåning, 1926 (p. 6). IONIAN SEA - Bini, 1970 (p. 81A); Badcock *in* Whitehead *et al.*, 1984 (p. 300); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666) – (W.Kefalonia isl.): Jespersen & Tåning, 1926 (p. 6). {MYRTOON SEA, LIBYAN SEA - Badcock *in* Whitehead *et al.*, 1984 (p. 300)}. **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56).

#### Fam. STERNOPTYCHIDAE

#### ARGYROPELECUS Cocco, 1829

#### 86. *Argyropelecus hemigymnus* Cocco, 1829 [W]

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

GREEK SEAS – Bini, 1970 (p. 99A); Economidis, 1973 (p. 447); Papaconstantinou, 1988a (p. 49), 1993 (p. 333); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 160). AEGEAN SEA - Badcock *in* Whitehead *et al.*, 1984 (p. 310); Papadopoulos *et al.*, 2010a (p. 127) – Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) - (Samos isl.): Jespersen, 1915 (p. 48) - (S.E.Evoia isl.): Jespersen, 1915 (p. 48) – Dodecanese isl.: (Rhodes isl.): Jespersen, 1915 (p. 48) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 439). N. AEGEAN: Papaconstantinou & Tsimenidis, 1985 (p. 5); Papaconstantinou *et al.*, 1994b (p. 37), 1996a (p. 51), 1997 (p. 283); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA - D'Onghia *et al.*, 2003 (p. 268); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 230); Politou *et al.*, 2008 (p. 665) – (W.Kefalonia isl.): Jespersen, 1915 (p. 4). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). KORINTHIAKOS GULF – Jespersen, 1915 (p. 4, 8); Papaconstantinou, 1986b (p. 31). PATRAIKOS GULF - Papaconstantinou, 1986b (p. 231). **Postlarval stages:** AEGEAN SEA – Kyklades isl.: Jespersen & Tåning, 1926 (p. 50). IONIAN SEA – (W. Kefalonia isl.): Jespersen & Tåning, 1926 (p. 50). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N.Sporades : (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41). N. AEGEAN SEA - Papaconstantinou *et al.*, 1996b (p. 340); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3)– Thracian Sea: Somarakis *et al.*, 2011b (p. 281).



## MAUROLICUS Cocco, 1838

87. *Maurolicus muelleri* (Gmelin, 1788) [A – M – P]

*Salmo müller* Gmelin, 1789; *Salmo mülleri* Gmelin, 1789; *Argentina pennanti* Walbaum, 1792; *Scopelus borealis* Nilsson, 1832; *Scopelus humboldtii* Yarrell, 1836; *Maurolicus amethystimopunctatus* Cocco, 1838; *Maurolicus mulleri* Krøyer, 1846; *Maurolicus borealis* Günther, 1864; *Maurolicus pennant* Day, 1880; *Maurolicus japonicas* Ishikawa, 1915; *Maurolicus meulleri* Witzell, 1973.

GREEK SEAS - Papaconstantinou, 1988a (p. 50), 1990a (p. 38), 1990b (p. 33); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 161). AEGEAN SEA – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 97). N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA - Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 269); Mytilineou *et al.*, 2005 (p. 231). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 17); Papaconstantinou, 1985 (p. 70), 1986b (p. 231), 1988c (p. 209). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N. Sporades isl. : Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) - Kyklades isl., Dodecanese isl. : Papaconstantinou *et al.*, 1999c (p. 3.3.39) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Papaconstantinou *et al.*, 1996b (p. 340); Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p. 347); Isari, 2008 (p. 87); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Strymonikos, Ierissos Gulfs): Koutrakis *et al.*, 2004a (p. 588)} - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA - Yannopoulos & Yannopoulos, 1976 (p. 69). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84). EVVOIKOS GULF - Kallianiotis *et al.*, 2003d (p. 41). **Eggs:** GREEK SEAS - Yannopoulos & Yannopoulos, 1988 (p. 269). AEGEAN SEA - Siapatis & Kontoyiannis, 2012 (p. 184). N. AEGEAN SEA - Siapatis *et al.*, 2010a (p. 264).

## Fam. PHOSICHTHYIDAE

## ICHTHYOCOCCUS Bonaparte, 1840

88. *Ichthyococcus ovatus* Cocco, 1838 [W ]

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

GREEK SEAS - Papaconstantinou, 1988a (p. 50), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 159). {MYRTOON SEA, LIBYAN SEA (S.Kriti isl.) – Grey, 1964 (p. 162); Badcock *in* Whitehead *et al.*, 1984 (p. 320)}. IONIAN SEA - Grey, 1964 (p. 162); Badcock *in* Whitehead *et al.*, 1984 (p. 320); Papaconstantinou, 1990a (p. 38); Mytilineou *et al.*, 2005 (p. 231). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) - Kyklades isl., Dodecanese isl. Papaconstantinou *et al.*, 1999c (p. 3.3.39).

## VINCIGUERRIA Jordan &amp; Williams, 1896

89. *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); Papaconstantinou, 1988a (p. 50), 1990a (p. 38), 1990b (p. 33). {AEGEAN SEA - (S.E.Evvoia isl.), (N.Samos isl.), Dodecanese isl.: (Rhodes isl.). N. AEGEAN SEA - (Limnos isl.). IONIAN SEA - (W. Kefalonia isl.). KORINTHIAKOS GULF - Jespersen & Tåning, 1926 (p. 30); Economidis, 1973 (p. 447)}. EVVOIKOS GULF - Stergiou *et al.*, 1997 (p. 777). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391) - Siapatis & Kontoyiannis, 2012 (p. 184) – {N. Sporades isl. : Caragitsou *et al.*, 1991 (p. 156) – (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)}. N. AEGEAN SEA - Isari *et al.*, 2005 (p. 130); Siapatis *et al.*, 2010a (p. 264).

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

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

GREEK SEAS – Badcock in Whitehead *et al.*, 1984 (p. 324); Papaconstantinou, 1988a (p. 51). {AEGEAN SEA – (S.E. Evvoia isl.), N.Sporades isl.: (Skyros isl.), Samos isl., Dodecanese isl.: (Rhodes isl.). IONIAN SEA - (W.Kefalonia isl.). SARONIKOS GULF - (Epidavos). KORINTHIAKOS GULF - Jespersen & Tåning, 1926 (p. 30); Economidis, 1973 (p. 447)}. **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391) – N. Sporades isl. : (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 58).

## Fam. STOMIIDAE

## CHAULIODUS Bloch &amp; Schneider, 1801

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

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

GREEK SEAS - Papaconstantinou, 1988a (p. 51), 1990a (p. 38), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 162). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 5); Papaconstantinou *et al.*, 1994b (p. 37), 1996a (p. 51), 1997 (p. 283); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA - Ege, 1948 (p. 105); D’Onghia *et al.*, 2003 (p. 268); Politou *et al.*, 2003 (p. 37); Madurell *et al.*, 2004 (p. 249); D’Onghia *et al.*, 2004a (p. 174), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 230), 2008 (p. 81); Politou *et al.*, 2008 (p. 665); Smith *et al.*, 2010a (p. 281), 2010b (p. 669) - (W. Peloponnesos): Mytilineou *et al.*, 2009 (p. 735). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82)-(Posidi): Papaconstantinou & Tortonese, 1980 (p. 21). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 56).

## STOMIAS Cuvier, 1816

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

*Esox boa* Risso, 1810; *Stomias boa* Cuvier, 1817; *Stomias barbatus* Bonaparte, 1832; *Stomiasunculus barbatus* Kaup, 1860; *Stomias bonapartei* Fowler, 1911; *Stomias elongates* var. *atlanticus* Pappenheim, 1914; *Stomias atlanticus* Norman, 1930; *Stomias boa boa* Ege, 1934.

GREEK SEAS – Bini, 1970 (p. 104A); Economidis, 1973 (p. 448); Gibbs in Whitehead *et al.*, 1984 (p. 340); Papaconstantinou, 1988a (p. 51), 1990a (p. 38), 1990b (p. 33); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 163). AEGEAN SEA – (Antimilos isl.): Steindachner, 1891 (p. 443); Carus, 1893 (p. 560) – {(Kriti isl.): Kallianiotis *et al.*, 2004 (p. 439) - (Kissamos Gulf): Papisissi, 1998 (p. 140)}. N. AEGEAN: Papaconstantinou & Tsimenidis, 1979 (p. 5); Papaconstantinou *et al.*, 1994b (p. 39), 1996a (p. 51); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82) - (Athos): Economidis & Bauchot, 1976 (p. 876). IONIAN SEA – Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 269), 2004a (p. 174), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Smith *et al.*, 2010b (p. 669) - (W. Kefalonia isl.): Ege, 1934 (p. 9, 20). MYRTOON SEA – (Kythera isl.): Steindachner, 1891 (p. 443); Ege, 1934 (p. 20). LIBYAN SEA - (S.Kriti isl.): Ege, 1934 (p. 9, 20). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 83). KORINTHIAKOS GULF - Ege, 1934 (p. 20); Kaspiris, 1973 (p. 18); Papaconstantinou, 1986b (p. 231). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391); Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl. : Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Dede *et al.*, 2007 (p. 3) – Thracian Sea: Siapatis *et al.*, 2000 (p. 85); Somarakis *et al.*, 2011b (p. 281). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 85).

## Fam. ARGENTINIDAE

## ARGENTINA Linnaeus, 1758

93. *Argentina sphyraena* Linnaeus, 1758 [A – M]

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

GREEK SEAS - Belloc, 1948 (p. B 5); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 52). Machias *et al.*, 2001b (p. 185); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 155). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169) – {Kyklades isl.: Stergiou *et al.*, 1998 (p. 490); Vassilopoulou *et al.*, 1998 (p. 294); Damalas *et al.*, 2010b (p. 109) - (Naxos isl.): Ondrias, 1971 (p. 34)} – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 5); Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Torre & Kallianiotis, 2005 (p. 117); Labropoulou *et al.*, 2008 (p. 680); Damalas *et al.*, 2010b (p. 109) – Thracian Sea: Lamprakis *et al.*, 1999 (p. 84), 2007 (p. 87), 2003a (p. 148), 2008 (p. 690); Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658). IONIAN SEA - Bini, 1970 (p. 126A); Papaconstantinou, 1986b (p. 231); Petrakis & Papaconstantinou, 1997 (No 2, p. 5), 2001b (Poster No 49); Machias *et al.*, 2001a (p. 38); Mytilineou *et al.*, 2003b (p. 187), 2005 (p. 230); D’Onghia *et al.*, 2003 (p. 268); Politou *et al.*, 2003 (p. 37), 2008 (p. 665) Jespersen & Tåning, 1926 (p. 50); Labropoulou & Papaconstantinou, 2003 (p. 659), 2004 (p. 221); Tsagarakis *et al.*, 2006 (p. 222), 2008a (p. 543); Antonakakis *et al.*, 2007 (p. 164); – (E. Kefalonia isl.): Kaspiris, 1973 (p. 17). THERMAIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 5); Papaconstantinou & Tortonese, 1980 (p. 21); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 3, 4); Papaconstantinou & Tsimenidis, 1979 (p. 5); Tsimenidis *et al.*, 1979 (p. 68); Vassilopoulou *et al.*, 1998 (p. 294). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p. 5), 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371); Stergiou, 1999a (p. 98). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 17); Papaconstantinou, 1986b (p. 231); Vassilopoulou & Mytilineou, 1988 (p. 278). PATRAIKOS GULF - Ondrias, 1971 (p. 34); Papaconstantinou, 1986b (p. 231). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

## GLOSSANODON Guichenot, 1867

94. *Glossanodon leioglossus* (Valenciennes, 1848) [A – M]

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

GREEK SEAS - Cohen *in* Whitehead *et al.*, 1984 (p. 389); Papaconstantinou, 1988a (p. 52), 1990b (p. 33). AEGEAN SEA - Papaconstantinou, 1990a (p. 38); Tsagarakis *et al.*, 2012b (p. 565). N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA – Tortonese, 1970a (p. 150); Fischer *et al.*, 1987 (p. 965). THERMAIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 6); Papaconstantinou & Tortonese, 1980 (p. 21); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 6); Tsimenidis *et al.*, 1979 (p. 68). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490), 1998 (p. 391), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Isari *et al.*, 2008 (p. 611). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) - Thracian Sea: Somarakis *et al.*, 2011b (p. 281).

## Fam. MICROSTOMATIDAE

## MICROSTOMA Cuvier, 1817

95. *Microstoma microstoma* (Risso, 1810) [A – M]

*Gasteropelecus microstoma* Risso, 1810; *Serpe microstoma* Risso, 1810; *Microstoma microstoma* Cuvier, 1817; *Microstoma rotundata* Risso, 1827; *Microstoma argenteum* Valenciennes, 1836; *Microstoma mediterranea*

Cuvier, 1837; *Microstoma argenteum rotundatum* Facciola, 1887.

GREEK SEAS – Economidis, 1973 (p. 390); Cohen *in* Whitehead *et al.*, 1984 (p. 390); Papaconstantinou, 1988a (p. 52). Koutsogiannopoulos, 2010 (p. 156). {AEGEAN SEA - N.Sporades isl.: (E.Skyros isl.); Dodecanese isl.: (Rhodes isl.) - Schmidt, 1918 (p. 18)}. N. AEGEAN SEA - Labropoulou & Papaconstantinou, 2000b (p. 296). KORINTHIAKOS GULF – Schmidt, 1918 (p. 18). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57).

NANSENIA Jordan & Evermann, 1896  
96. *Nansenia oblita* (Facciola, 1887) [A – M]

*Microstoma argenteum oblitum* Facciola, 1887; *Microstoma rissoanum* Sarato, 1888; *Microstoma oblitum* Bellotti, 1890; *Nansenia oblita* Schmidt, 1918.

GREEK SEAS - Papaconstantinou, 1988a (p. 53), , 1990a (p. 38), 1990b (p. 33). AEGEAN SEA – Fischer *et al.*, 1987 (p. 966). LIBYAN SEA – Fischer *et al.*, 1987 (p. 966). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490), 1997 (p. 144). N. AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Siapatis *et al.*, 2010a (p. 264).

**Fam. AULOPIDAE**

AULOPUS Cloquet, 1816  
97. *Aulopus filamentosus* (Bloch, 1792) [A – M]

*Salmo filamentosus* Bloch, 1792; *Salmo tirus* Rafinesque, 1810; *Osmerus saurus* Risso, 1810; *Aulopus filamentosus* Cloquet, 1816; *Saurus lacerta* Risso, 1828; *Aulopus filifer* Valenciennes, 1839; *Aulopus maculatus* Valenciennes, 1839; *Aulopus nanae* Mead, 1958.

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); Papaconstantinou, 1988a (p. 53). Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 170). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 91) Vassilopoulou *et al.*, 1998 (p. 294) – Dodecanese isl.: Tortonese, 1947d (p. 152, 155). IONIAN SEA – (E. Kefalonia isl.): Kaspiris, 1973 (p. 18). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 876).

**Fam. SYNODONTIDAE**

SYNODUS Scopoli, 1777  
98. *Synodus saurus* (Linnaeus, 1758) [A – M]

*Salmo saurus* Linnaeus, 1758; *Osmerus saurus* Lacepède, 1803; *Osmerus fasciatus* Risso, 1810; *Stolephorus risso* Rafinesque, 1810; *Tirus marmoratus* Rafinesque, 1810; *Saurus fasciatus* Risso, 1826; *Saurus vulgaris* Cloquet, 1827; *Saurus griseus* Lowe, 1838; *Lawrida mediterranea* Swainson, 1838; *Saurus trivirgatus* Valenciennes, 1839; *Synodus saurus* Jordan Evermann, 1896; *Synodon cinereus* Hildebrand, 1948.

GREEK SEAS – Apostolidis, 1883 (p. 32); 1907 (p. 25); Hoffman & Jordan, 1892 (p. 244); Belloc, 1948 (p. B 7); Bini, 1960 (non page number), 1965 (p. 74), 1970 (p. 142A, 144A); Ananiadis, 1961 (p. 363A), 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); Papaconstantinou, 1988a (p. 53). Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 172); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Papaconstantinou, 1992 (p. 5) – {Kyklades isl. : Erhard, 1858 (p. 91); Heldreich, 1878 (p. 88); Carus, 1893 (p. 561); Stergiou *et al.*, 2002 (p. 28); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 974); Goncalves *et al.*, 2007 (p. 11) – (Naxos isl.): Ondrias, 1971 (p. 34); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162) – (Tinos isl.): Kyrtatos, 1982 (p. 42)} – {Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p. B 7) – (Rhodes isl.): Tortonese, 1947d (p. 152, 155); Belloc, 1948 (p. B 7); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 212) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20)} – (Kriti isl.): Economidis & Bauchot, 1976 (p. 876); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou



*et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2004 (p. 439); Thessalou-Legaki *et al.*, 2012 (p. 321). N. AEGAEN SEA - Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Kaspiris, 1973 (p. 18); Papaconstantinou, 1986b (p. 231); Papaconstantinou, 1988c (p. 209) - (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455). SARONIKOS GULF – Tåning, 1918 (p. 7); Papoutsoglou, 1975 (p. 240), 1976 (p. 98) – (Phaleron): Athanassopoulos, 1917b (p. 51); Melas, 1947 (p. 2) - Fish market of Athens: Panagiotopoulos, 1916c (p. 579); Athanassopoulos, 1917a, 1917b (p. 51). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 58). N. AEGEAN SEA – Thracian Sea: (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588). IONIAN SEA - Caragitsou, 1990 (p. 598).

#### SAURIDA Valenciennes, 1849

##### 99. *Saurida undosquamis* (Richardson, 1948) [I – P – L]

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

GREEK SEAS – Ondrias, 1971 (p. 34); Fischer, 1973; Papaconstantinou, 1988a (p. 54). Corsini & Stamatellos, 1999 (p. 36); Golani *et al.*, 2002 (p. 69); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 222); Koutsogiannopoulos, 2010 (p. 173). AEGEAN SEA – Corsini-Foka *et al.*, 2010a (p. 52) - Kyklades isl. : (Naxos is): Ondrias, 1971 (p. 34); Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 222) – {Dodecanese isl. : Sulak *in* Whitehead *et al.*, 1984 (p. 409); Papaconstantinou, 1987 (p. 17); (?)Fischer *et al.*, 1987 (p. 1385); Papaconstantinou, 1988c (p. 207), 1990c (p. 314), 1992 (p. 4) – (Rhodes isl.): Corsini & Stamatellos, 1999 (p. 36); Golani, 2010 (p. 156)}.

#### Fam. CHLOROPHTHALMIDAE

##### CHLOROPHTHALMUS Bonaparte, 1840

##### 100. *Chlorophthalmus agassizi* Bonaparte, 1840 [W]

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

GREEK SEAS – Belloc, 1948 (p. B 7); Bini, 1960 (non page number), 1965 (p. 70), 1970 (p. 154A, 156A); Ondrias, 1971 (p. 34); Fischer, 1973; Economidis, 1973 (p. 448); Sulak *in* Whitehead *et al.*, 1984 (p. 413); Papaconstantinou, 1988a (p. 54), 1992 (p. 1); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 171). AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 6); Papadopoulos *et al.*, 2010a (p. 127) – Kyklades isl. : Vassilopoulou *et al.*, 1998 (p. 294) - Dodecanese isl. : (Rhodes isl., Karpathos isl.): Tåning, 1918 (p. 7) – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA - Papaconstantinou & Tsimenidis, 1979 (p. 6); Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 662), 2004 (p. 221); Kallianiotis *et al.*, 2004 (p. 175); Torre & Kallianiotis, 2005 (p. 117) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) – (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); Petrakis & Papaconstantinou, 1997 (No 2, p. 3), 2001b (p. 49); Machias *et al.*, 2001a (p. 38); Kapiris, 2000 (p. 43); Mytilineou *et al.*, 2002a (p. 110), 2002b (p. 78), 2003b (p. 187), 2008 (p. 81); D’Onghia *et al.*, 2003 (p. 268), 2004a (p. 174), 2004b (p. 90), 2006 (p. 436); Politou *et al.*, 2003 (p. 37); Anastasopoulou & Papaconstantinou, 2004 (p. 129); Madurell *et al.*, 2004 (p. 249); Anastasopoulou, 2005 (p. 24); Mytilineou *et al.*, 2005 (p. 230); Anastasopoulou *et al.*, 2005 (p. 522); Anastasopoulou & Papaconstantinou, 2006 (p. 212), 2007 (p. 416); Antonakakis *et al.*, 2007 (p. 164); Petrakis *et al.*, 2007 (p. 379); Politou *et al.*, 2008 (p. 666); Anastasopoulou & Kapiris, 2008 (p. 170); Tsagarakis *et al.*, 2008a (p. 543) – (Zante isl., W. Poloponnesos): Anastasopoulou & Vassilopoulou, 2007 (p. 102), 2009 (p. 823); Smith *et al.*, 2010a (p. 281), 2010b (p. 669). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p. 877); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 4); Tsimenidis *et al.*, 1979 (p. 68). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 56).

## Fam. IPNOPIDAE

<sup>16</sup>) BATHYPTEROIS Günther, 1878101. *Bathypterois grallator* (Goode & Bean, 1886) [W]

*Benthosaurus grallator* Goode & Bean, 1886; *Skagerakia nilssoni* Nybelin, 1947; *Benthosaurus nilssoni* Dolfus, 1955; *Benthosaurus amblyops* Bernard, 1958.

GREEK SEAS - Papaconstantinou, 1988a (p. 54), 1990b (p. 33). MYRTOON SEA - (Kythera isl.): Sulak *in Whitehead et al.*, 1984 (p. 418); Fischer *et al.*, 1987 (p. 1046); (?) Papaconstantinou, 1990a (p. 38).

102. *Bathypterois dubius* Vaillant, 1888 [A – M]

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

GREEK SEAS - Papaconstantinou, 1988a (p. 54), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 169). AEGEAN SEA – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 437). IONIAN SEA - D'Onghia *et al.*, 2004a (p. 174), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 230). Politou *et al.*, 2008 (p. 665); Smith *et al.*, 2010a (p. 281), 2010b (p. 669). MYRTOON SEA – (Kythera isl.): Bauchot, 1962 (p. 635); Sulak *in Whitehead et al.*, 1984 (p. 418); Fischer *et al.*, 1987 (p. 1046); Papaconstantinou, 1990a (p. 38).

## Fam. MYCTOPHIDAE

BENTHOSEMA Goode &amp; Bean, 1896

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

*Scopelus glacialis* Reinhardt, 1837; *Lampanyctus glacialis* Reinhardt, 1837; *Myctophum glaciale* Reinhardt, 1837; *Scopelus parvimanus* Günther, 1864; *Scopelus scoticus* Günther, 1889; *Myctophum glaciale* Smitt, 1895; *Benthosema glacialis* Goode & Bean, 1896; *Myctophum glaciale thori* Tåning, 1918; *Benthosema glaciale* Fraser-Brunner, 1949; *Myctophum (Benthosema) glaciale* Tortonese, 1958.

GREEK SEAS – Ondrias, 1971 (p. 34); Papaconstantinou, 1988a (p. 55); Economidis, 1973 (p. 450); Hulley *in Whitehead et al.*, 1984 (p. 433); Fischer *et al.*, 1987 (p. 1216); Koutsogiannopoulos, 2010 (p. 164). AEGEAN SEA – Papaconstantinou *et al.*, 1996a (p. 51), 1997 (p. 283); Papadopoulos *et al.*, 2010a (p. 127). N. AEGEAN SEA - Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA – Politou & Dokos, 2001 (p. 46); D'Onghia *et al.*, 2003 (p. 268), 2004a (p. 174), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 230); Politou *et al.*, 2008 (p. 665) - (W. Kefalonia isl.): Tåning, 1918 (p. 39) - (S.W. Peloponnesos): Nafpaktitis *et al.*, 1977 (p. 51). MYRTOON SEA - (Kythera isl.): Nafpaktitis *et al.*, 1977 (p. 51). LIBYAN SEA - (S.Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 51); THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF - Politou & Dokos, 2001 (p. 46); EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371). KORINTHIAKOS GULF - Tåning, 1918 (p. 39); Kaspiris, 1973 (p. 19); Papaconstantinou, 1986b (p. 231). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490), 1998 (p. 391), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N. Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) - Dodecanese isl.: (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis & Maraveya, 2001 (p. 325); Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). EVVOIKOS GULF - Kallianiotis *et al.*, 2003d (p. 41).

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<sup>16</sup> 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.



CERATOSCOPELUS Günther, 1864  
104. *Ceratospelus maderensis* (Lowe, 1839) [A – M]

*Scopelus maderensis* Lowe, 1839; *Lampanyctus maderensis* Lowe, 1839; *Myctophum maderensis* Lowe, 1839; *Scopelus acanthurus* Facciola, 1882; *Scopelus doderleini* Facciola, 1882; *Ceratospelus 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); Papaconstantinou, 1988a (p. 55). AEGEAN SEA – (S.E. Evvoia isl.): Tåning, 1918 (p. 97); Nafpaktitis *et al.*, 1977 (p. 243) – N.Sporades isl. : (Skyros isl.): Tåning, 1918 (p. 97); Nafpaktitis *et al.*, 1977 (p. 243) – (Samos isl.): Tåning, 1918 (p. 97); Nafpaktitis *et al.*, 1977 (p. 243) – Dodecanese isl.: (Rhodes isl., Karpathos isl.): Tåning, 1918 (p. 97); Nafpaktitis *et al.*, 1977 (p. 243) – {(Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438) – (Kissamos Gulf): Papisissi, 1998 (p. 140)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – (Limnos isl.): Tåning, 1918 (p. 97); Nafpaktitis *et al.*, 1977 (p. 243). IONIAN SEA – Nafpaktitis *et al.*, 1977 (p. 243); Hulley, 1984 (p. 438); Politou & Dokos, 2001 (p. 46); D’Onghia *et al.*, 2003 (p. 268), 2004a (p. 174), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 230) – (S.W.Kefalonia isl.): Tåning, 1918 (p. 97) – (S.W. Peloponnesos): Nafpaktitis *et al.*, 1977 (p. 243); Hulley *in* Whitehead *et al.*, 1984 (p. 438); Fischer *et al.*, 1987 (p. 1216). {MYRTOON SEA (Kythera isl.), LIBYAN SEA (S.E. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 243); Hulley *in* Whitehead *et al.*, 1984 (p. 438)}. SARONIKOS GULF – Politou & Dokos, 2001 (p. 46). KORINTHIAKOS GULF – Tåning, 1918 (p. 97); Kaspiris, 1973 (p. 20); Papaconstantinou, 1986b (p. 231). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144) – {N. Sporades isl. : Caragitsou *et al.*, 1991 (p. 156): Caragitsou *et al.*, 1993 (p. 490) – (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – Dodecanese isl. : (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Papaconstantinou *et al.*, 1996b (p. 340); Filippou & Somarakis, 1997 (p. 4); Somarakis & Maraveya, 2001 (p. 325); Somarakis *et al.*, 2002a (p. 347); Isari, 2008 (p. 87); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis & Somarakis, 2007 (p. 56); Siapatis *et al.*, 2010a (p. 264); Kallianiotis *et al.*, 2003d (p. 41) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Kavala Gulf): Tsikliras & Koutrakis, 2011 (p. 60) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Mamouridis & Kallianiotis, 2007 (p. 534); Somarakis *et al.*, 2011b (p. 281) – (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588)} – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Danelli *et al.*, 2010a (p. 487); Fytilakos *et al.*, 2013 (p. 215). {TORONEOS GULF, SIGGITIKOS GULF – Fytilakos *et al.*, 2013 (p. 215)}. EVVOIKOS GULF – Kallianiotis *et al.*, 2003d (p. 41). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

DIAPHUS Eigenmann & Eigenmann, 1890  
105. *Diaphus holti* Tåning, 1918 [A – M – I]

*Scopelus holti* Tåning, 1918; *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); Papaconstantinou, 1988a (p. 56). AEGEAN SEA – (S.E. Evvoia isl.): Tåning, 1918 (p. 90); Nafpaktitis *et al.*, 1977 (p. 163) – N.Sporades isl.: (Skyros isl.): Tåning, 1918 (p. 90); Nafpaktitis *et al.*, 1977 (p. 163) – (Samos isl.): Tåning, 1918 (p. 90); Nafpaktitis *et al.*, 1977 (p. 163) – Dodecanese isl. : Tåning, 1918 (p. 90); Nafpaktitis *et al.*, 1977 (p. 163) – {(Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438) – (Kissamos Gulf): Papisissi, 1998 (p. 140)}. IONIAN SEA – Politou & Dokos, 2001 (p. 46); D’Onghia *et al.*, 2003 (p. 268); Mytilineou *et al.*, 2005 (p. 231) – (S.W. Kefalonia isl.): Nafpaktitis *et al.*, 1977 (p. 163). {MYRTOON SEA, (Kythera isl.), LIBYAN SEA, (S.Kriti isl.) – Nafpaktitis *et al.*, 1977 (p. 163)}. SARONIKOS GULF – Politou & Dokos, 2001 (p. 46). KORINTHIAKOS GULF – Tåning, 1918 (p. 90). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1998 (p. 391) – N.Sporades isl. : (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) – Dodecanese isl. : (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Papaconstantinou *et al.*, 1996b (p. 340); Somarakis & Maraveya, 2001 (p. 325); Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – Thracian Sea: Somarakis *et al.*, 2011b (p. 281).

106. *Diaphus metopoclampus* (Cocco, 1829) [W]

*Myctophum metopoclampus* Cocco, 1829; *Aethoprora metopoclampa* Cocco, 1829; *Scopelus metopoclampus* Cocco, 1829.

GREEK SEAS – Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) - (Kriti isl.): Sinis & Koukouras, 1995 (p. 422). N. AEGEAN SEA – Papaconstantinou *et al.*, 1996a (p. 51), 1997 (p. 283); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – D'Onghia *et al.*, 2003 (p. 268), 2004a (p. 174), 2004b (p. 90); Politou *et al.*, 2003 (p. 37); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666). **Larvae:** N. AEGEAN SEA – Kallianiotis *et al.*, 2003d (p. 41).

107. *Diaphus rafinesquii* (Cocco, 1836) [A – M]

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

GREEK SEAS - Papaconstantinou, 1988a (p. 56), 1990a (p. 38), 1990b (p. 33). AEGEAN SEA – Dodecanese isl.: Nafpaktitis *et al.*, 1977 (p. 158); Hulley *in Whitehead et al.*, 1984 (p. 448). N. AEGEAN SEA – Papaconstantinou *et al.*, 1996a (p. 51), 1997 (p. 283); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Politou & Dokos, 2001 (p. 46); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666) - (S.W. Peloponnesos): Nafpaktitis *et al.*, 1977 (p. 158); Hulley *in Whitehead et al.*, 1984 (p. 448). MYRTOON SEA - (Kythera isl.): Nafpaktitis *et al.*, 1977 (p. 158); Hulley *in Whitehead et al.*, 1984 (p. 448). LIBYAN SEA – (S.E. Kriti isl.): Tåning, 1918 (p. 86); Nafpaktitis *et al.*, 1977 (p. 158); Hulley *in Whitehead et al.*, 1984 (p. 441); Fischer *et al.*, 1987 (p. 1217). SARONIKOS GULF - Politou & Dokos, 2001 (p. 46). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). N. AEGEAN SEA - Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Dede *et al.*, 2007 (p. 3) – Thracian Sea: (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588) .

## ELECTRONA Goode &amp; Bean, 1896

108. *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; *Electrona risso salubris* Whitley, 1933.

GREEK SEAS – Bini, 1970 (p. 185A); Economidis, 1973 (p. 449); Papaconstantinou, 1988a (p. 56); Koutsogiannopoulos, 2010 (p. 165). IONIAN SEA – Hulley *in Whitehead et al.*, 1984 (p. 452); Mytilineou *et al.*, 2005 (p. 231) – (S.W. Kefalonia isl.): Tåning, 1918 (p. 30); Fischer *et al.*, 1987 (p. 1217). LIBYAN SEA – (S.E. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 34); Hulley *in Whitehead et al.*, 1984 (p. 452). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Dodecanese isl. : (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 56). IONIAN SEA – (Thesprotia coast): Kallianiotis *et al.*, 2013 (p. 87).

## GONICHTHYS Gistel, 1850

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

*Scopelus cocco* Cocco, 1829; *Alysia loricata* Lowse, 1839; *Myctophum hians* Richardson, 1845; *Scopelus coccoi* Valenciennes, 1849; *Scopelus jagorii* Peters, 1860; *Scopelus coccoi* Günther, 1864; *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); Papaconstantinou, 1988a (p. 56), 1990a (p. 38), 1990b (p. 33) - AEGEAN SEA – Dodecanese isl. : (Rhodes isl.): Tåning, 1918 (p. 61); Vidalis, 1950b (p. 99). IONIAN SEA – Tåning, 1918 (p. 69); Hulley *in Whitehead et al.*, 1984 (p. 453). LIBYAN SEA – (S.E. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 88); Hulley *in Whitehead et al.*, 1984 (p. 452). **Postlarval stages:** AEGEAN SEA -

(Samos isl.): Tåning, 1918 (p. 69). LIBYAN SEA - (S. Kriti isl.): Tåning, 1918 (p. 69). IONIAN SEA - (W. Kefalonia isl.): Tåning, 1918 (p. 69). KORINTHIAKOS GULF - Tåning, 1918 (p. 69). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 81). N. AEGEAN SEA - Papantoniou *et al.*, 2005 (p. 133); Kallianiotis *et al.*, 2003d (p. 41) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

#### HYGOPHUM Bolin, 1939

##### 110. *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); Papaconstantinou, 1988a (p. 57). AEGEAN SEA – Bini, 1971 (p. 195) - Dodecanese isl.: (Rhodes isl.): Tåning, 1918 (p. 48). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 6); Papaconstantinou *et al.*, 1994b (p. 38), 1996a (p. 51), 1997 (p. 283); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Politou & Dokos, 2001 (p. 46) - (S.W.Kefalonia isl.): Tåning, 1918 (p. 48). LIBYAN SEA – (E. & S.E. Kriti isl.): 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); Politou & Dokos, 2001 (p. 46). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – N.Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) - Dodecanese isl.: (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87). N. AEGEAN SEA - Papaconstantinou *et al.*, 1996b (p. 340); Somarakis & Maraveya, 2001 (p. 325); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari, 2008 (p. 87); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Somarakis *et al.*, 2011b (p. 281) - (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60)} - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – (Thesprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF - Fytilakos *et al.*, 2013 (p. 215). {TORONEOS GULF, SIGGITIKOS GULF - Fytilakos *et al.*, 2013 (p. 215)}. EVVOIKOS GULF - Kallianiotis *et al.*, 2003d (p. 41).

##### 111. *Hygophum hygomii* (Lütken, 1892) [W]

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

GREEK SEAS – Economidis, 1973 (p. 450); Fischer *et al.*, 1987 (p. 1217); Papaconstantinou, 1988a (p. 57). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Tåning, 1918 (p. 54) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 140). IONIAN SEA – Tortonese, 1970a (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. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 43). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 68); Politou & Dokos, 2001 (p. 46). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA - Siapatis *et al.*, 2010a (p. 264). THERMAIKOS GULF - Danelli *et al.*, 2010a (p. 487).

#### LAMPANYCTUS Bonaparte, 1840

##### 112. *Lampanyctus crocodilus* (Risso, 1810) [A – M]

*Gasteropelecus crocodilus* Risso, 1810; *Myctophum crocodilum* Risso, 1810; *Scopelus crocodilus* Risso, 1826; *Nyctophus bonapartii* Cocco, 1838; *Scopelus bonapartii* Cocco, 1838; *Lampanyctus crocodilus* Bonaparte, 1846; *Scopelus gemmifer* Goode & Bean, 1879; *Serpe crocodilus* Doderlein, 1882; *Lampanyctus gemmifer* Good & Bean, 1896; *Lampanyctus peculiaris* Borodin, 1929; *Lampanyctus iselini* Parr, 1934; *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); Papaconstantinou, 1988a (p. 57); Koutsogiannopoulos, 2010 (p. 166). AEGEAN SEA – Papaconstantinou, 1990a (p. 38); Papadopoulos *et al.*, 2010a (p. 127) – Dodecanese isl.:

Nafpaktitis *et al.*, 1977 (p. 208) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 140). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38), 1996a (p. 51), 1997 (p. 283); Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82). {MYRTOON SEA - (Kythera isl.). LIBYAN SEA – (S., S.E.Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 208)}. IONIAN SEA - Bini, 1971 (p. 171); Politou & Dokos, 2001 (p. 46); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 268), 2004a (p. 174), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231), 2009 (p. 735); Smith *et al.*, 2010a (p. 281), 2010b (p. 669) – (W.Peloponnesos): Nafpaktitis *et al.*, 1977 (p. 208). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF - Politou & Dokos, 2001 (p. 46); KORINTHIAKOS GULF - Tåning, 1918 (p. 115); Kaspiris, 1973 (p. 20). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 231). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490); Caragitsou *et al.*, 1998 (p. 391); Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N.Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Filippou & Somarakis, 1997 (p. 4); Somarakis & Maraveya, 2001 (p. 325); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari, 2008 (p. 87); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea}: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. IONIAN SEA – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84); Klaoudatos *et al.*, 2010a (p. 360).

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

*Scopelus pusillus* Johnson, 1890; *Lampanyctus alatus* Goode & Bean, 1896; *Lampanyctus pusillus* Tåning, 1918; *Macrostoma pusillum* Fowler, 1936.

GREEK SEAS – Economidis, 1973 (p. 450) – [except Aegean Sea]: Kreft & Bekker *in* Hureau & Monod, 1973 (p. 189); Hulley *in* Whitehead *et al.*, 1984 (p. 466); Fischer *et al.*, 1987 (p. 1218); Papaconstantinou, 1988a (p. 58), 1990a (p. 38), 1990b (p. 33). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Tåning, 1918 (p. 110); Nafpaktitis *et al.*, 1977 (p. 222) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 140). IONIAN SEA – Nafpaktitis *et al.*, 1977 (p. 222) – (W. Kefalonia isl.): Tåning, 1918 (p. 110). {LIBYAN SEA – (S., S.W. & S.E. Kriti isl.). MYRTOON SEA - (Kythera isl.): Nafpaktitis *et al.*, 1977 (p. 222)}. **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA - Kallianiotis *et al.*, 2003d (p. 41); Papantoniou *et al.*, 2005 (p. 133). IONIAN SEA – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87).

### LOBIANCIA Gatti, 1903

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

*Myctophum (Lampanyctus) dofleini* Zugmayer, 1911; *Scopelus 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) - [except Aegean Sea]: Hulley *in* Whitehead *et al.*, 1984 (p. 469); Fischer *et al.*, 1987 (p. 1218); Papaconstantinou, 1988a (p. 58). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) - (Samos isl.): Tåning, 1918 (p. 80) - Dodecanese isl.: (Rhodes isl.): Tåning, 1918 (p. 80); Nafpaktitis *et al.*, 1977 (p. 98). N. AEGEAN SEA – Papaconstantinou *et al.*, 1996a (p. 51), 1997 (p. 283). IONIAN SEA – Tåning, 1918 (p. 80); Bini, 1971 (p. 191); Nafpaktitis *et al.*, 1977 (p. 98); Politou & Dokos, 2001 (p. 46); Mytilineou *et al.*, 2005 (p. 231). {MYRTOON SEA - (Kythera isl.). LIBYAN SEA - (S. & S.E. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 98)}. SARONIKOS GULF - Politou & Dokos, 2001 (p. 46). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – N.Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) – Dodecanese isl.: (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA - Filippou & Somarakis, 1997 (p. 4); Somarakis & Maraveya, 2001 (p. 325); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).



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

*Nyctophus gemellarii* Cocco, 1838; *Myctophum gemellari* Bonaparte, 1840; *Scopelus gemellarii* Günther, 1864; *Scopelus uracoclampus* Facciola, 1884; *Lampanyctus gemellari* Goode & Bean, 1896; *Myctophum (Diaphus) gemellari* Brauer, 1906; *Diaphus nipponensis* Gilbert, 1913; *Myctophum (Diaphus) gemellari* Tåning, 1918; *Diaphus gemellari* Parr, 1928; *Lobianchia gemellari* Bolin, 1959; *Lobianchia gemellarii* Hulley, 1984.

GREEK SEAS - Papaconstantinou, 1988a (p. 58). N. AEGEAN SEA – Papaconstantinou *et al.*, 1996a (p. 51), 1997 (p. 283). IONIAN SEA - Nafpaktitis *et al.*, 1977 (p. 101). LIBYAN SEA – (E. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 101) – (E. & W. Kriti isl.): Hulley *in Whitehead et al.*, 1984 (p. 470); Fischer *et al.*, 1987 (p. 1218).

## MYCTOPHUM Rafinesque, 1810

116. *Myctophum punctatum* Rafinesque, 1810 [A – M]

*Scopelus punctatus* Rafinesque, 1810; *Serpe humboldti* Risso, 1810; *Symbolophorus humboldti* Risso, 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 & Byrne, 1906; *Stylophthalmus lobiancoi* Mazzarelli, 1909.

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); Papaconstantinou, 1988a (p. 59), 1990a (p. 38), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 167). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) – (S.E. Evvoia isl.): Tåning, 1918 (p. 60); Nafpaktitis *et al.*, 1977 (p. 62). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 6); Papaconstantinou *et al.*, 1994b (p. 38), 1996a (p. 51), 1997 (p. 283); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA - Politou & Dokos, 2001 (p. 46); D’Onghia *et al.*, 2003 (p. 269); Mytilineou *et al.*, 2005 (p. 231). LIBYAN SEA – (S., S.E. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 62). SARONIKOS GULF - Politou & Dokos, 2001 (p. 46); KORINTHIAKOS GULF - Kaspiris, 1973 (p. 19). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391), 1997 (p. 144); Kallianiotis *et al.*, 2003d (p. 41); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – N.Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Papaconstantinou *et al.*, 1996b (p. 340); Filippou & Somarakis, 1997 (p. 4); Somarakis & Maraveya, 2001 (p. 325); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari, 2008 (p. 87); Isari *et al.*, 2005 (p. 130), 2007a (p. 504), 2008 (p. 611); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84); Fytilakos *et al.*, 2013 (p. 215). {TORONEOS GULF, SIGGITIKOS GULF - Fytilakos *et al.*, 2013 (p. 215)}. EVVOIKOS GULF - Kallianiotis *et al.*, 2003d (p. 41).

## NOTOSCOPELUS Günther, 1864

117. *Notoscopelus bolini* Nafpaktitis, 1975 [A – M]

*Notoscopelus (Pareiophus) bolini* Nafpaktitis, 1975

GREEK SEAS – Papaconstantinou, 1988a (p. 59), 1990a (p. 38), 1990b (p. 33) - [except Aegean Sea]: Hulley *in Whitehead et al.*, 1984 (p. 476); Fischer *et al.*, 1987 (p. 1219). {AEGEAN SEA – Dodecanese isl.: (Rhodes isl.). IONIAN SEA - (S.W. Peloponnesos). LIBYAN SEA – (E., S.E. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 257); Hulley *in Whitehead et al.*, 1984 (p. 476)}. **Larvae:** AEGEAN SEA - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57).

118. *Notoscopelus elongatus* (Costa, 1844) [M – E]

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

GREEK SEAS - Papaconstantinou, 1988a (p. 59), 1990b (p. 33). LIBYAN SEA – (S. Kriti isl.): Nafpaktitis *et al.*, 1977 (p. 254). N. AEGEAN SEA – Papaconstantinou *et al.*, 1996a (p. 51); Labropoulou & Papaconstantinou,



2000b (p. 296). IONIAN SEA - Papaconstantinou, 1990a (p. 38); Politou & Dokos, 2001 (p. 46). SARONIKOS GULF - Politou & Dokos, 2001 (p. 46). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 21). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490), 1997 (p. 144), 1998 (p. 391) ; Siapatis & Somarakis, 2007 (p. 56) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

SYMBOLOPHORUS Bolin & Wisner, 1959

119. *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; *Sympholophorus 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). Papaconstantinou, 1988a (p. 59). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) - Dodecanese isl.: (Rhodes isl.): Tåning, 1918 (p. 65); Vidalis, 1950b (p. 99). IONIAN SEA - Nafpaktitis *et al.*, 1977 (p. 77); Politou & Dokos, 2001 (p. 46) – (S.W.Kefalonia isl.): Tåning, 1918 (p. 65). LIBYAN SEA – (S., S.E. Kriti isl.): Tåning, 1918 (p. 65); Nafpaktitis *et al.*, 1977 (p. 77). SARONIKOS GULF - Politou & Dokos, 2001 (p. 46). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490); Caragitsou *et al.*, 1997 (p. 144); Caragitsou *et al.*, 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 56). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490), 1998 (p. 391) – Thracian Sea: Siapatis *et al.*, 2000 (p. 85). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 85).

Fam. EVERMANNELLIDAE

EVERMANNELLA Fowler, 1901

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

*Scopelus balbo* Risso, 1820; *Odontostomus balbo* Risso, 1820; *Evermannella hyalina* Cocco, 1838; *Odontostomus hyalinus* Cocco, 1838; *Evermannella balbo* Fowler, 1936; *Evermannella sicaria* Rofen, 1963.

GREEK SEAS – Tortonese, 1970a (p. 207); Bini, 1970 (p. 221A); Economidis, 1973 (p. 452); Johnson *in* Whitehead *et al.*, 1984 (p. 491); Papaconstantinou, 1988a (p. 60). Koutsogiannopoulos, 2010 (p. 168). AEGEAN SEA – (S.E.Evvoia isl.): Schmidt, 1918 (p. 34, 35); Rofen, 1966b (p. 517) – N.Sporades isl.: (Skyros isl.): Schmidt, 1918 (p. 34, 35); Rofen, 1966 (p. 517) – (Samos isl.): Schmidt, 1918 (p. 35) - Dodecanese isl.: (Rhodes isl.): Schmidt, 1918 (p. 34, 35); Bini, 1970 (p. 222A); Rofen, 1966 (p. 517, 562); Psomadakis *et al.*, 2006 (p. 300). {IONIAN SEA, LIBYAN SEA - (E. Kriti isl.): Schmidt, 1918 (p. 34, 35); Rofen, 1966 (p. 517)}. **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609).

Fam. PARALEPIDIDAE

LESTIDIOPS Hubbs, 1916

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

*Sudis jayakari* Boulenger, 1889; *Lestidium jayakari* Boulenger, 1889; *Sudis ringens* Parr, 1928; *Paralepis pseudosphyraenoides* Ege, 1918; *Sudis pseudosphyraenoides* Parr, 1928; *Paralepis pseudosphyraenoides danae* Ege, 1930; *Lestidium 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 – Economides, 1973 (p. 451); Post *in* Whitehead *et al.*, 1984 (p. 500); Papaconstantinou, 1988a (p. 60). Golani, 1996 (p. 24). AEGEAN SEA – N.Sporades isl.: (Skyros isl.): Ege, 1930 (p. 130), 1953 (p. 117); Rofen, 1966 (p. 356) – (Samos isl.): Ege, 1930 (p. 130), 1953 (p. 117); Rofen, 1966 (p. 356) – Dodecanese isl.: (Rhodes isl., Karpathos isl.): Ege, 1930 (p. 130), 1953 (p. 117); Rofen, 1966 (p. 356) - IONIAN SEA (S.W.Kefalonia isl.): Ege, 1930 (p. 130), 1953 (p. 117); Rofen, 1966 (p. 356) - LIBYAN SEA (S. Kriti isl.): Ege, 1953 (p. 117). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Isari *et al.*, 2005 (p. 130); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – N.Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA - Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2007a (p. 504), 2008 (p. 611); Siapatis *et al.*, 2010a (p. 264).

122. *Lestidiops sphyraenoides* (Risso, 1820) [A – M]

*Paralepis sphyraenoides* Risso, 1820; *Paralepis sphyraenoides* Cuvier, 1829; *Sudis sphyraenoides* Parr, 1928; *Lestidium sphyraenoides* Tortonese, 1937; *Lestidiops sphyraenoides* 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); Papaconstantinou, 1988a (p. 60). AEGEAN SEA – Bini, 1970 (p. 215A) – Kyklades isl.: Erhard, 1858 (p. 87); Heldreich, 1878 (p. 84); Carus, 1893 (p. 561) – (S.E. Evvoia isl.): Ege, 1930 (p. 127), 1953 (p. 116). N. AEGEAN SEA – (Limnos isl.): Ege, 1930 (p. 127), 1953 (p. 116). IONIAN SEA - Ege, 1930 (p. 127), 1953 (p. 116); Mytilineou *et al.*, 2005 (p. 231) – (N.W. Kefalonia isl.): Ege, 1953 (p. 116). {LIBYAN SEA - (S. Kriti isl.), MYRTOON SEA, KORINTHIAKOS GULF - Ege, 1953 (p. 116)}. **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N.Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 67). N. AEGEAN SEA - Somarakis *et al.*, 2002a (p. 347) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

## ARCTOZENUS Gill, 1864

123. *Arctozenus risso* (Bonaparte, 1840) [W]

*Arctozenus rissoi* Bonaparte, 1840; *Paralepis risso* Bonaparte, 1840; *Notolepis 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); Papaconstantinou, 1988a (p. 61); Koutsogiannopoulos, 2010 (p. 175). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Ege, 1930 (p. 105), 1953 (p. 38). Bini, 1970 (p. 213A) – (W. Kriti isl.): Ege, 1930 (p. 105), 1953 (p. 38). IONIAN SEA - Ege, 1953 (p. 38) – (S.W. Kefalonia isl.): Ege, 1930 (p. 105). KORINTHIAKOS GULF - Ege, 1953 (p. 38). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N.Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003e (p. 43) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 42). N. AEGEAN SEA - Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari *et al.*, 2005 (p. 130), 2008 (p. 611) – Thracian Sea: Somarakis *et al.*, 2011b (p. 281) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41).

## PARALEPIS Cuvier, 1816

124. *Paralepis coregonoides* Risso, 1820 [A-M]

*Paralepis coregonoides coregonoides* Risso, 1820; *Sudis coregonoides* Risso, 1820; *Paralepis borealis* Reinhardt, 1837; *Paralepis cuvieri* Bonaparte, 1841; *Paralepis barracudina* Fowler & Phillips, 1910; *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); Papaconstantinou, 1988a (p. 61); Koutsogiannopoulos, 2010 (p. 174). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 87); Heldreich, 1878 (p. 84). N. AEGEAN SEA - Papaconstantinou *et al.*, 1996a (p. 51), 1997 (p. 283). IONIAN SEA - Ege, 1930 (p. 115), 1953 (p. 37); Post in Whitehead *et al.*, 1984 (p. 506); Fischer *et al.*, 1987 (p. 1235); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666) - LIBYAN SEA – (S. & S.W. Kriti isl.): Post in Whitehead *et al.*, 1984 (p. 506). **Postlarval stages:** {IONIAN SEA, LIBYAN SEA - (S.E. Crete): Ege, 1953 (p. 37)}. **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43).

125. *Paralepis speciosa* Belliotti, 1878 [M – E]

*Lestidium speciosum* Fowler, 1936; *Sudis speciosa* Lozano Rey, 1947.

GREEK SEAS – Economidis, 1973 (p. 451); Papaconstantinou, 1988a (p. 61), 1990a (p. 38), 1990b (p. 33).

AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Ege, 1930 (p. 118); Bini, 1970 (p. 212A); Post *in* Whitehead *et al.*, 1984 (p. 506) – (W.Kriti isl.): Ege, 1953 (p. 36). IONIAN SEA – Ege, 1953 (p. 36); Ben-Tuvia, 1963 (p. 136); Bini, 1970 (p. 212A); D'Onghia *et al.*, 2004a (p. 174), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 231).

#### SUDIS Rafinesque, 1810

##### 126. *Sudis hyalina* Rafinesque, 1810 [W]

*Paralepis hyalina* Rafinesque, 1810; *Paralepis hyalinus* Rafinesque, 1810; *Sudis hyaline* Rafinesque, 1810; *Sudis hyalinus* Rafinesque, 1810.

GREEK SEAS - Koutsogiannopoulos, 2010 (p. 176). AEGEAN SEA – Papaconstantinou, 1990a (p. 38) – Dodecanese isl. : (Rhodes isl.): Corsini-Foka, 2009 (p. 128). IONIAN SEA – Mytilineou *et al.*, 2012 (p. 140); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013a (p. 1648), 2013b (p. 10). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) - Kyklades is, Dodecanese isl.: Papaconstantinou *et al.*, 1999c (p. 3.3.39) – (Kriti is): (Kissamos Gulf): Papisissi, 1998 (p. 78).

#### Fam. ANGUILLIDAE

##### ANGUILLA Schrank, 1798

##### 127. *Anguilla anguilla* (Linnaeus, 1758) [A – M]

*Muraena anguilla* Linnaeus 1758; *Anguilla vulgaris* Shaw, 1803; *Anguilla vulgaris fluviatilis* Rafinesque, 1810; *Anguilla acutirostris* Risso, 1827; *Anguilla latirostris* Risso, 1827; *Anguilla mediorostris* Risso, 1827; *Anguilla fluviatilis* Ansljijn, 1828; *Muraena platyrhina* Ekström, 1831; *Anguilla canariensis* Valenciennes, 1843; *Anguilla hibernica* Couch, 1855; *Anguilla cuvieri* Kaup, 1856; *Anguilla brevirostris* Cisternas, 1877; *Anguilla linei* Malm, 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); Thomson, 1947 (p. 59); Belloc, 1948 (p. B 9); Bini, 1960 (non page number), 1965 (p. 78), 1970 (p. 230A, 232A); Ananiadis, 1961 (p. 416A, 428C), 1966 (p. 873), 1968 (p. 45); Ladiges & Vogt, 1968 (p. 163); Palombi & Santarelli, 1969 (p. 209); Tortonese, 1970a (p. 308); Muss & Dahlstrom, 1971b (p. 149); Economidis, 1973 (p. 473, 559); Blache *et al. in* Hureau & Monod, 1973 (p. 222); Lelek, 1978 (p. 61); Bauchot *in* Whitehead *et al.*, 1986 (p. 535); Fischer *et al.*, 1987 (p. 958); Papaconstantinou, 1988a (p. 62); Thessalou-Legaki & Legakis, 2005 (p. 259); Koutrakis *et al.*, 2007b (p. 225); Koutsogiannopoulos, 2010 (p. 130). AEGEAN SEA – Athanassopoulos, 1928a (p. 895) – N.Sporades isl. : (Skiathos isl.): Apostolidis, 1883 (p. 33), 1907 (p. 26); Hoffman & Jordan, 1892 (p. 244); Belloc, 1948 (p. B 9) – Kyklades isl. : (Tinos): Kyrtatos, 1982 (p. 43) – {Dodecanese isl. : Maldura, 1938 (p. 479) - (Rhodes isl.): Tortonese, 1947d (p. 152, 156), 1970 (p. 308); Belloc, 1948 (p. B 9); Kahsbauer, 1965 (p. 643)} - (Kriti isl.): Tingilis *et al.*, 2003 (p. 185). PATRAIKOS GULF – Ondrias, 1971 (p. 28). NORTH GREECE – {Macedonia: Athanassopoulos, 1922 (p. 36) - (Koronia lake): Athanassopoulos, 1921a (p. 70); Ananiadis, 1949b (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, 1982 (p. 294) – (Prespa lake): Karaman, 1924 (p. 82, 183); 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); Karaman, 1924 (p. 82, 183); Konsuloff & Drenski, 1943 (p. 298); Economidis & Voyadjis, 1985 (p. 92) - (Aliakmon river): Economidis *et al.*, 1981a (p. 93) – (Gallikos river): Economidis & Voyadjis, 1985 (p. 92) – (Diorani lake): Karaman, 1924 (p. 82, 183); Economidis & Voyadjis, 1985 (p. 92)} – {Thraki : (Nestos river): Karaman, 1924 (p. 82, 183); Michajlova, 1965 (p. 67); Economidis, 1974 (p. 11); Koutrakis & Tsikliras, 2003 (p. 258); Koutrakis *et al.*, 2000b (p. 46) – (Strymon river): Karaman, 1924 (p. 82, 183); Konsuloff & Drenski, 1943 (p. 298); Michajlova, 1965 (p. 67); Economidis, 1974 (p. 11) – (Evros river): Konsuloff & Drenski, 1943 (p. 298); Michajlova, 1965 (p. 67); Economidis, 1974 (p. 11) - (Vistonida lake): Athanassopoulos, 1925 (p. 9, 11); Konsuloff & Drenski, 1943 (p. 298) – (Porto Lago): Athanassopoulos, 1925 (p. 9, 11); Koutrakis & Tsikliras, 2003 (p. 258); Koutrakis *et al.*, 2000b (p. 46) – (Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 258); Koutrakis *et al.*, 2000b (p. 46)}. CENTRAL GREECE – (Elefsis bay): Athanassopoulos, 1936d (p. 1), 1936e (p. 1), 1937b (p. 2166); 1937d (p. 1); 1938 (p. 1, 17) – {Attiki & Biotia: Schmidt-Reis, 1943 (p. 322) - (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)}. WEST GREECE – Stephanidis, 1939b (p. 12); Daulas *et al.*, 1996 (p. 140), 2000 (p. 166); Kladas *et al.* 1999 (p. 33); Zompola *et al.*, 2001 (p. 111) – {Etolioakarnania: Stephanidis, 1939b (p. 12); Schmidt-Reis, 1943 (p. 322) – (Messolonghi lagoons): 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); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26); Dimitriou *et al.*, 2000 (p. 142); Rogdakis, 2004 (p. 38) - (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204); Dimitriou *et al.*, 2000 (p. 142); Koutrakis *et al.*, 2007b (p. 228) – (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) – (Acheron river): Daulas *et al.*, 2000 (p. 165) – (Kalamas river): Kladas *et al.*, 2001 (p. 126); Zompola *et al.*, 2007a (p. 644), 2007b (p. 274), 2008 (p. 331); Kladas *et al.*, 2000 (p. 219)} - (Kerkyra isl.): Stephanidis, 1939b (p. 12); Schmidt-Reis, 1943 (p. 322); Stephanidis, T., 1948 (p. 181). SOUTH GREECE – {(Peloponnesos): 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); Daulas *et al.*, 2000 (p. 165); Kladas *et al.*, 2000 (p. 219), 2001 (p. 126); Zompola *et al.*, 2007a (p. 644), 2007b (p. 274), 2008 (p. 331) – (Agoulinitza lake): Belloc, 1948 (p. B 9); Stephanidis, 1971 (p. 166) – (Papas lagoons): Belloc, 1948 (p. B 9); Kaspiris, 1984 (p. 27) - (Kaiafa lagoon): Belloc, 1948 (p. B 9) – (Mouria lake): Stephanidis, 1971 (p. 166) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199)}.

(?) 128. *Anguilla japonica* Temminck & Schlegel, 1846 [P]

*Anguilla remifera* Jordan & Evermann, 1902

IONIAN SEA – Corsini-Foka & Economidis, 2007a (p. 69), 2007b (p. 43); Psomadakis *et al.*, 2012 (p. 15).

#### Fam. MURAENIDAE

ENCHELYCORE Kaup, 1856

129. *Enchelycore anatina* (Lowe, 1838) [A – M]

*Muraena anatina* Lowe, 1838; *Gymnothorax anatinus* Lowe, 1838; *Muraena sanctaehelenae* Günther, 1870.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 43); Corsini-Foka, 2010 (p. 222). AEGEAN SEA - Koutsogiannopoulos, 2010 (p. 132) - Dodecanese isl. (Rhodes isl.): Kalogirou, 2010 (p. 359); Zenetos *et al.*, 2011 (p. 108) - (Elafonisos isl.): Golani *et al.*, 2002 (p. 57); Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2010 (p. 222).

GYMNOTHORAX Bloch, 1795

130. *Gymnothorax unicolor* (Delaroche, 1809) [A – M]

*Muraenophis unicolor* Delaroche, 1809; *Thyrsoidea 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); Papaconstantinou, 1988a (p. 63); Koutsogiannopoulos, 2010 (p. 133). SARONIKOS GULF – (Aghios Kosmas, Phaleron): Athanassopoulos, 1917b (p. 51, 53), 1936a (p. 1), 1937a (p. 1687) - Fish market of Piraeus: Belloc, 1948 (p. B 10).

MURAENA Linnaeus, 1758

131. *Muraena helena* Linnaeus, 1758 [A – M]

*Muraenophis helena* Linnaeus, 1758; *Muraena helena* Brännichius, 1768; *Gymnothorax muraena* Bloch & Schneider, 1801; *Muraena romana* Shaw, 1803; *Muraena variegata* Rafinesque, 1810; *Muraena guttata* Risso, 1826; *Muraena australiae* Richardson, 1848; *Muraena augusti* Kaup, 1856; *Thyrsoidea atlantica* Johnson, 1862; *Muraena vorax* Ogilby, 1907; *Muraena bettencourti* Osório, 1911; *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); Thomson, 1947 (p. 162); Belloc, 1948 (p. B 10); Bini, 1960 (non page number), 1965 (p. 79), 1970 (p. 234A, 236A); Ananiadis, 1961 (p. 416A); Palombi & Santarelli, 1969 (p. 213); Economidis, 1973 (p. 474); Blache *et al.*, in Hureau & Monod, 1973 (p. 225); Bauchot in Whitehead *et al.*, 1986 (p. 543); Fischer *et al.*, 1987 (p. 1209); Papaconstantinou, 1988a (p. 63); Koutsogiannopoulos, 2010 (p. 134). AEGEAN SEA – {Kykklades isl.: Erhard, 1858 (p. 91); Carus, 1893 (p. 546); Thomson, 1947 (p. 163); Stergiou *et al.*, 2002 (p. 27); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl. Maldura, 1938 (p. 479) - (Rhodes isl.): Tortonese, 1947d (p. 152, 156); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kos isl.): Bianchi & Morri, 1983b (p. 108, 114) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) - Fish market of Rhodes: Serbetis, 1947b (p. 5)}. N. AEGEAN SEA - (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Kaspiris, 1984 (p. 27) – (Navarino Bay): Bibron & Bory de Saint-Vincent, 1833 (p. 80) – (Peloponnesos): Carus, 1893 (p. 546) – (Kyllini): Kaspiris, 1973 (p. 22); Palialexis & Vassilopoulou, 2012 (p. 189) - (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). SARONIKOS GULF – Melas, 1947 (p. 2, 3); Papoutsoglou, 1975 (p. 238), 1976 (p. 95) – (Epidavros): Seidel, 1964 (p. 60) - Fish market of Athens: Athanassopoulos, 1917a (p. 24), 1929 (p. 43). PAGASSITIKOS GULF – (Amaliapolis): Seidel, 1964 (p. 60). PATRAIKOS GULF – Ondrias, 1971 (p. 40).

#### Fam. HETERENCHELYIDAE

PANTURICHTHYS Pelligrin, 1913

132. *Panturichthys fowleri* (Ben-Tuvia, 1953) [M – E]

*Lophenchelys fowleri* Ben-Tuvia, 1953.

THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 877); Tortonese, 1985 (p. 63), 1987 (p. 43); Papaconstantinou, 1988a (p. 64).

#### Fam. CHLOPSIDAE

CHLOPSIS Rafinesque, 1810

133. *Chlopsis bicolor* Rafinesque, 1810 [A – M]

GREEK SEAS – Saldanha in Whitehead *et al.*, 1986 (p. 555); Papaconstantinou, 1988a (p. 64), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 131). AEGEAN SEA - Dodecanese isl. : (Rhodes is): Corsini-Foka, 2009 (p. 1278). IONIAN SEA – Bini, 1970 (p. 244A); Papaconstantinou, 1990a (p. 38) – (Kefalonia isl.): Kaspiris, 1984 (p. 27).

#### Fam. NETTASTOMATIDAE

NETTASTOMA Rafinesque, 1810

134. *Nettastoma melanurum* Rafinesque, 1810 [A – M]

*Muraenophis saga* Risso, 1810; *Hyopropus messanensis* Kölliker, 1853; *Leptocephalus longirostris* Kaup, 1856; *Nettastoma melanura* Günther, 1870; *Nettastoma mendax* Facciola, 1893; *Muraenosaurus güntheri* Osório, 1909; *Leptocephalus urosema* Lea, 1913.

GREEK SEAS - Belloc, 1948 (p. B 9); Ondrias, 1971 (p. 41); Economidis, 1973 (p. 474); Papaconstantinou, 1988a (p. 64). AEGEAN SEA – Saldanha in Whitehead *et al.*, 1986 (p. 563); Koutsogiannopoulos, 2010 (p. 139). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 7); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82) - (Toroneos Gulf): Economidis & Bauchot, 1976 (p. 877) ). IONIAN SEA - Bini, 1970 (p. 252A); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 269), ), 2004a (p. 174), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Smith *et al.*, 2010a (p. 281), 2010b (p. 669); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 877); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF - Papaconstantinou & Tsimenidis, 1979 (p. 7). KORINTHIAKOS GULF – Papaconstantinou *et al.*, 1987 (p. 77). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490).



## FACCIOLELLA Whitley, 1938

135. *Facciolella oxyrhyncha* (Bellotti, 1883) [A – M]

*Leptocephalus oxyrhynchus* Bellotti, 1883; *Facciolella physonima* Facciola, 1914; *Nettastomella physonema* Facciola, 1914; *Facciolella physonema* Saldanha, 1965.

GREEK SEAS - Papaconstantinou, 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 138). AEGEAN SEA – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438). IONIAN SEA– Papaconstantinou, 1988a (p. 65), 1990a (p. 38) – (Kefalonia isl.): Kaspiris, 1984 (p. 28).

## SAURENCHELYS Peters, 1864

136. *Saurencelys cancrivora* Peters, 1864 [A – M]

*Nettastoma elongatum* Kotthaus, 1968.

**Larvae:** AEGEAN SEA – Kyklades isl., Dodecanese isl. : Papaconstantinou *et al.*, 1999c (p. 3. 3. 39).

## Fam. CONGRIDAE

## ARIOSOMA Swainson, 1838

137. *Ariosoma balearicum* (Delaroche, 1809) [A – M – I]

*Muraena balearica* Delaroche, 1809; *Conger balearica* Delaroche, 1809; *Echelus ciuciara* Rafinesque, 1810; *Muraena cassini* Risso, 1810; *Ophisoma acuta* Swainson, 1839; *Conger opisththalmus* Ranzani, 1840; *Conger aurutus* Costa, 1844-45; *Hemilichthys diaphanus* Costa, 1844; *Conger balearicus* Bonaparte, 1845; *Leptocephalus taenia* Kaup, 1856; *Leptocephalus affinis* Facciola, 1883; *Ophisoma balearicum* Ancona, 1930; *Ariosoma minor* Howell Rivero, 1934; *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); Papaconstantinou, 1988a (p. 65); Koutsogiannopoulos, 2010 (p. 136) - [except N. Aegean Sea]: Fischer *et al.*, 1987 (p. 1067). AEGEAN SEA – Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 43) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 156); Corsini-Foka, 2009 (p. 127) – (Kriti isl.): Economidis & Bauchot, 1976 (p. 877). IONIAN SEA – Bini, 1970 (p. 268A) – (Kastos isl., E.Kefalonia isl.): Kaspiris, 1984 (p. 29). KORINTHIAKOS GULF - Kaspiris, 1984 (p. 29). **Larvae:** N. AEGEAN SEA - Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2008 (p. 611).

## CONGER Bosk, 1817

138. *Conger conger* (Linnaeus, 1758) [A – M]

*Muraena conger* Linnaeus, 1758; *Anguilla conger* Linnaeus, 1758; *Leptocephalus lineatus* Bonnaterre, 1788; *Muraena conger* Bonnaterre, 1788; *Leptocephalus morrisii* Gmelin, 1789; *Anguilla conger* Shaw, 1803; *Conger niger* Risso, 1827; *Conger verus* Risso, 1827; *Conger vulgaris* Yarrell, 1831; *Leptocephalus candidissimus* Costa, 1832; *Ophidium pellucidum* Couch, 1832; *Anguilla obtusa* Swainson, 1839; *Conger rubescens* Ranzani, 1840; *Leptocephalus stenops* Kaup, 1856; *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); Thomson, 1947 (p. 49); Belloc, 1948 (p. B 9); Bini, 1960 (non page number), 1965 (p. 80), 1970 (p. 262A, 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); Papaconstantinou, 1988a (p. 65); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 135). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 91); Heldreich, 1878 (p. 90); Carus, 1893 (p. 541); Vassilopoulou *et al.*, 1998 (p. 294); Vassilopoulou & Papaconstantinou, 1998 (p. 503); Erzini *et al.*, 2001 (p. 158); Stergiou & Erzini, 2002 (p. 33); Stergiou *et al.*, 2002 (p. 27); Mytilineou, 2006 (p. 307) – (Naxos isl.): Ondrias, 1971 (p. 40); Moutopoulos & Stergiou, 1998 (p. 208); Karachle & Stergiou, 2003 (p. 261) -

(Tinos isl.); Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 9) - (Rhodes isl.): Tortonese, 1947d (p. 152, 156) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)} - (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1469), 2008b (p. 150), 2010c (p.5), 2012a (p. 171) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225) - (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 122) - (Kavala): Konsuloff & Drenski, 1943 (p. 298)} – (Lesvos isl., Limnos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Kaspiris, 1973 (p. 23), 1984 (p. 29); Papaconstantinou, 1986b (p. 231); Labropoulou & Papaconstantinou, 2003 (p. 660); D’Onghia *et al.*, 2003 (p. 268), 2004a (p. 174), 2004b (p. 90); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 230); Tsagarakis *et al.*, 2008a (p. 542); Anastasopoulou *et al.*, 2013a (p. 12) – (Kefalonia isl.): Anastasopoulou *et al.*, 2012 (p. 190); Lefkadiou *et al.*, 2012a (p. 106); Anastasopoulou *et al.*, 2013b (p. 365); Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 22); Siapatis *et al.*, 2000 (p. 82); Porra *et al.*, 2008 (p. 407). SARONIKOS GULF – Melas, 1947 (p. 3, 4); Papoutsoglou, 1975 (p. 234), 1976 (p. 90); Tsimenidis *et al.*, 1979 (p. 68); Vassilopoulou *et al.*, 1998 (p. 294) - Fish market of Athens: Athanassopoulos, 1917a (p. 24). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371); Stergiou, 1999a (p. 98) Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1996b (p. 328), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231). PATRAIKOS GULF – Ondrias, 1971 (p. 40); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281); Porra *et al.*, 2008 (p. 407) – (Messolonghi lagoons): 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); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38). **Larvae:** AEGEAN SEA - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 81). N. AEGEAN SEA - Kallianiotis *et al.*, 2003d (p. 41) – Thracian Sea: (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87) - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41).

#### GNATHOPHIS Kaup, 1859

##### 139. *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); Papaconstantinou, 1988a (p. 66), 1990b (p. 33); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 137). IONIAN SEA – Kaspiris, 1984 (p. 30); Papaconstantinou, 1990a (p. 38); Politou *et al.*, 2003 (p. 37); Mytilineou *et al.*, 2005 (p. 231). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 23), 1984 (p. 30). PATRAIKOS GULF – Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56).

#### Fam. OPHICHTHIDAE

##### APTERICHTHUS Duméril, 1806

##### 140. *Apterichthus anguiformis* (Peters, 1877) [A – M]

*Ophichthys (Sphagebranchus) anguiformis* Peters, 1877; *Verma anguiformis* Peters, 1877; *Sphagebranchus caecus* Moreau, 1881; *Caecula caeca* Lozano Rey, 1947; *Apterichthus anguiformis* Bauchot, 1986.

GREEK SEAS - Papaconstantinou, 1990b (p. 33); Golani, 1996 (p. 23). IONIAN SEA – Bauchot *in* Whitehead *et al.*, 1986 (p. 578); Fischer *et al.*, 1987 (p. 1228); Papaconstantinou, 1988a (p. 66), 1990a (p. 38); Koutsogiannopoulos, 2010 (p. 140). **Larvae:** IONIAN SEA - Yannopoulos & Yannopoulos, 1976 (p. 69).

##### 141. *Apterichthus caecus* (Linnaeus, 1758) [A – M]

*Muraena caeca* Linnaeus, 1758; *Caecula caeca* Linnaeus, 1758; *Ophichthys caecus* Linnaeus, 1758; *Apterichthus caecus* Linnaeus, 1758; *Caecula apterygia* Vahl, 1794; *Caecilia branderiana* Lacepède, 1800; *Apterichthus branderiana* (Lacepède, 1800).

AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 129).

DALOPHIS Rafinesque, 1810

142. *Dalophis imberbis* (Delaroche, 1809) [A – M]

*Sphagebranchus imberbis* Delaroche, 1809; *Ophichthys imberbis* Delaroche, 1809; *Dalophis bimaculata* Rafinesque, 1810; *Dalophis serpa* Rafinesque, 1810; *Leptocephalus spallanzani* Risso, 1810; *Sphagebranchus oculatus* Risso, 1827; *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); Papaconstantinou, 1988a (p. 66), 1990a (p. 38), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 141). **Larvae:** IONIAN SEA - Yannopoulos & Yannopoulos, 1976 (p. 69).

ECHELUS Rafinesque, 1810

143. *Echelus myrus* (Linnaeus, 1758) [A – M]

*Muraena myrus* Linnaeus 1758; *Echelus punctatus* Rafinesque, 1810; *Muraena longicollis* Cuvier, 1816; *Conger myrus* Cuvier, 1817; *Leptocephalus kefersteini* Kaup, 1860; *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. 270A, 272A); Economidis, 1973 (p. 475); Bauchot *in* Whitehead *et al.*, 1986 (p. 581); Fischer *et al.*, 1987 (p. 1226); Papaconstantinou, 1988a (p. 67); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 142). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) - Kyklades isl.: Erhard, 1858 (p. 91); Heldreich, 1878 (p. 90); Carus, 1893 (p. 543) – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 156). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) - (Toroneos Gulf): Economidis & Bauchot, 1976 (p. 877). IONIAN SEA – Kaspiris, 1973 (p. 23), 1984 (p. 30). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 22); Siapatis *et al.*, 2000 (p. 82). PAGASSITIKOS GULF - Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777); Machias *et al.*, 2005b (p. 248). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231). PATRAIKOS GULF – Ondrias, 1971 (p. 41); Papaconstantinou, 1986b (p. 231). **Larvae:** N. AEGEAN SEA – (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87).

OPHICHTHUS Ahl, 1789

144. *Ophichthus rufus* (Rafinesque, 1810) [M – E]

*Echelus rufus* Rafinesque, 1810; *Centrurrophis remicvadus* 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); Papaconstantinou, 1988a (p. 67); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 143). AEGEAN SEA – Dodecanese isl.: Belloc, 1948 (p. B 10). SARONIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 7). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490).

OPHISURUS Lacepède, 1800

145. *Ophisurus serpens* (Linnaeus, 1758) [A – M]

*Muraena serpens* Linnaeus, 1758; *Muraena serpens* Brünnichius, 1768; *Ophisurus serpens* Lacepède, 1800; *Echelus oxyrinchus* Rafinesque, 1810; *Leptorhynchus capensis* Smith, 1840; *Muraena acutirostris* Gronow, 1854; *Ophichthys serpens* Günther, 1870; *Oxystomus 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); Thomson, 1947 (p. 193); Belloc, 1948 (p. B 10); Bini, 1960 (non page number), 1965 (p. 82), 1970 (p. 276A, 248A); Ondrias, 1971 (p. 41); Bauchot *in* Whitehead *et al.*, 1986 (p. 583); Fischer *et al.*, 1987 (p. 1227); Papaconstantinou, 1988a (p. 67); Koutsogiannopoulos, 2010 (p. 144). AEGEAN SEA — Kyklades isl.: Erhard, 1858 (p. 91); Carus, 1893 (p. 544). N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Athanassopoulos, 1929 (p. 43); Papaconstantinou & Tsimenidis, 1979 (p. 7). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 24), 1984 (p. 30). PATRAIKOS GULF – Kaspiris 1984 (p. 30). **Larvae:** IONIAN SEA - Yannopoulos & Yannopoulos, 1976 (p. 69).

#### Fam. NEMICHTHYIDAE

NEMICHTHYS Richardson, 1848

146. *Nemichthys scolopaceus* Richardson, 1848 [W]

*Leptorhynchus leuchtenbergi* Lowe, 1852; *Nemichthys avocelta* Jordan & Gilbert, 1881; *Nemichthys acanthonotus* Alock, 1894; *Leptocephalus canarius* Lea, 1913; *Cercomitus flagelliter* Weber, 1913; *Nemichthys gaussiana* Pappenheim, 1914; *Paravocettinops trilinearis* Kanazawa & Maul, 1967.

GREK SEAS - Koutsogiannopoulos, 2010 (p. 145). AEGEAN SEA – Dodecanese isl. : (Rhodes isl.): Corsini-Foka, 2009 (p. 128). IONIAN SEA – Mytilineou *et al.*, 2002a (p. 110), 2005 (p. 231)

#### Fam. NOTACANTHIDAE

NOTACANTHUS Bloch, 1788

147. *Notocanthus bonaparte* Risso, 1840 [A – M]

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

AEGEAN SEA - Papaconstantinou, 1990b (p. 38) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA - Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296); Koutsogiannopoulos, 2010 (p. 146). IONIAN SEA – Papaconstantinou, 1988a (p. 68); Politou *et al.*, 2003 (p. 38); D’Onghia *et al.*, 2004a (p. 174), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666) – (Ithaki isl.): Kaspiris, 1973 (p. 24).

POLYCANTHONOTUS Bleeker, 1874

148. *Polyacanthonotus rissoanus* (De Filippi & Verany, 1859) [A–M]

*Notocanthus rissoanus* De Filippi & Verany, 1859; *Paradoxichthys garibaldianus* Giglioli, 1882; *Notocanthus rostratus* Collet, 1889; *Polyacanthonotus rostratus* Collet, 1889.

IONIAN SEA – D’Onghia *et al.*, 2004a (p. 174), 2004b (p. 90).

#### Fam. BELONIDAE

BELONE Cuvier, 1816

149. *Belone belone* (Linnaeus, 1761) [A–M]

*Esox belone* Linnaeus, 1761; *Belone belone* Linnaeus, 1761; *Belone longirostris* Schinz, 1822; *Belone acus* (non Lacepède) Risso, 1826; *Belone vulgaris* Fleming, 1828; *Belone rostrata* Faber, 1829; *Belone gracilis* Lowe, 1839; *Hemiramphus balticus* Hohubaum-Hornschuch, 1843; *Macrogathus scolopax* Gronow, 1854; *Belone cornidii* Günther, 1866; *Belone linnei* Malm, 1877; *Belone belone* (non Linnaeus) d’Ancona, 1930; *Belone belone* 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. 31 A); Thomson, 1947 (p. 31); Belloc, 1948 (p. B 8); Bini, 1960 (non page number), 1965 (p.

83), 1970 (p. 26B, 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); Papaconstantinou, 1988a (p. 68); Karachle & Stergiou, 2006c (p. 23); Koutsogiannopoulos, 2010 (p. 212); Stergiou *et al.*, 2011 (p. 124) Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Collette & Parin, 1970 (p. 14); Parin *in* Hureau & Monod, 1973 (p. 254) – {Kyklades isl. : Erhard, 1858 (p. 91); Carus, 1893 (p. 557); Thomson, 1947 (p. 31); Giakoumi & Kokkoris, 2013 (p. 61) - (Naxos isl.): Ondrias, 1971 (p. 41) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl. : Maldura, 1938 (p. 479); Belloc, 1948 (p. B 8) – (Rhodes isl.): Tortonese, 1947d (p. 152, 157)} – (Kriti isl.): Economidis & Bauchot, 1976 (p. 877); Collette & Parin, 1970 (p. 14). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Lefkaditou & Adamidou, 1997 (p. 23); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1468), 2008b (p. 150), 2010c (p. 5), 2012a (p. 171), 2011a (p. 266) – {Thracian Sea: (Thassos isl., Samothraki isl., Kavala): Konsuloff & Drenski, 1943 (p. 298) - (Porto Lago): Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.* 2000a (p. 162); 2005 (p. 250) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) - (Strymonikos estuaries): Koutrakis *et al.*, 2005b (p. 45)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA - Katsanevakis *et al.*, 2009a (p. 979) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Igoumenitsa Gulf): Lioussia *et al.*, 2012 (p. 70). SARONIKOS GULF – Papoutsoglou, 1975 (p. 89), 1976 (p. 233) – (Phaleron): Athanassopoulos, 1929 (p. 43) - Fish market of Athens: Tortonese, 1947d (p. 157). EVVOIKOS GULF - Economidis & Bauchot, 1976 (p. 877) – (Chalkis): Machias *et al.*, 2006 (p. 814). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242) - (Amaliapolis): Seidel, 1964 (p. 60). PATRAIKOS GULF – Ondrias, 1971 (p. 41); Kaspiris, 1973 (p. 25) - (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 420), 1916c (p. 577); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204). AMVRAKIKOS GULF - Lioussia *et al.*, 2012 (p. 70). MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p. 877).

150. *Belone svetovidovi* Collette & Parin, 1970 [A – M]

LIBYAN SEA – (S. Kriti isl.): 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.*, (p. 979); Papaconstantinou, 1988a (p. 68).

TYLOSURUS Cocco, 1833

151. *Tylosurus acus imperialis* (Rafinesque, 1810) [A – M]

*Esox imperialis* Rafinesque, 1810; *Strongylura imperialis* Rafinesque, 1810; *Tylosurus 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); Papaconstantinou, 1988a (p. 69); Koutsogiannopoulos, 2010 (p. 213). AEGEAN SEA - Dodecanese isl. : Collette & Parin *in* Whitehead *et al.*, 1986 (p. 608).

152. *Tylosurus crocodilus crocodilus* (Péron & Lesueur, 1821) [L]

*Belone crocodila* Péron & Lesueur, 1821, *Strongylura crocodila* Péron & Lesueur, 1821; *Strongylurus crocodila* Péron & Lesueur, 1821; *Belone gigantea* Temminck & Schlegel, 1846; *Belone annulata* Valenciennes, 1846; *Strongylurus annulatus* Valenciennes, 1846; *Belone melanurus* Bleeker, 1849; *Belone cylindrica* Bleeker, 1850; *Belone crassa* Poey, 1860; *Belone koseizensis* Klunzinger, 1871; *Tylosurus gladius* Bean, 1882; *Esox aaveri* Curtiss, 1938.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 223); Psomadakis *et al.*, 2012 (p. 16). THERMAIKOS GULF - (Chalkidiki): Sinis, 2005 (p. 305); Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 223); Nunes *et al.*, 2014 (in press).



## Fam. SCOMBERESOCIDAE

## SCOMBERESOX Lacepède, 1803

153. *Scomberesox saurus saurus* (Walbaum, 1792) [A – M]

*Esox saurus* Walbaum, 1792; *Belone saurus* Walbaum, 1792; *Scomberesox saurus* Walbaum, 1792; *Esox brasiliensis* Pennant, 1787; *Scomberesox camperi* Lacepède, 1803; *Sayris hyans* Rafinesque, 1810; *Sayris bimaculata* Rafinesque, 1810; *Scomberesox equirostrum* Lesueur, 1821; *Scomberesox storeri* De Kay, 1842; *Scomberesox rondeletii* Valenciennes, 1846; *Grammiconotus bicolor* Costa, 1862; *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. 26B, 32B); Ondrias, 1971 (p. 41); Fischer, 1973; Economidis, 1973 (p. 476); Fischer et al., 1987 (p. 1263); Papaconstantinou, 1988a (p. 69); Koutsogiannopoulos, 2010 (p. 215). AEGEAN SEA - Parin in Hureau & Monod, 1973 (p. 261). IONIAN SEA - Parin in Whitehead et al., 1986 (p. 611) - (Kyparissiakos Gulf): Spinou et al., 2000 (p. 79). MYRTOON SEA - Parin in Whitehead et al., 1986 (p. 611).

Fam. EXOCOETIDAE <sup>(17,18)</sup>

## CHEILOPOGON Rafinesque, 1810

154. *Cheilopogon heterurus* (Rafinesque, 1810) [A – M]

*Exocoetus heterurus* Rafinesque, 1810; *Cheilopogon heterurus heterurus* Rafinesque, 1810; *Cypselurus heterurus* Rafinesque, 1810; *Exocetus procne* De Filippie & Verany, 1857; *Exocoetus maculipinnis* Vinciguerra, 1883.

AEGEAN SEA – {Dodecanese isl.:(Kastellorizo isl.): Papaconstantinou et al., 1988b (p. 20) - (Kos isl.): Vassilopoulou & Anastasopoulou, 2007 (p. 463)}.

## HIRUNDICHTHYS Breder, 1929

155. *Hirundichthys rondeletii* (Valenciennes, 1847) [W]

*Exocoetus rondeletii* Valenciennes, 1847; *Prognithys rondeletii* Valenciennes, 1847; *Exocoetus rubescens* Rafinesque, 1818; *Exocoetus rufipinnis* Valenciennes, 1847; *Exocoetus dowii* Gill, 1863; *Exocoetus brachycephalus* Günther, 1866; *Exocoetus cribosa* Kner, 1867; *Exocoetus rondeletii* Moreau, 1881; *Exocoetus volador* Jordan, 1884; *Exocoetus gilberti* Snyder, 1904; *Cypselurus polyethmus* Fowler, 1919; *Danichthys rondeletii* Bruun, 1943; *Cypsilurus rondeletii* Tortonese, 1937; *Danichthys rondeletii* Abe, 1956; *Hirundichthys rondeletii* Parin, 1961.

GREEK SEAS - Bini, 1960 (non page number), 1965 (p. 88), 1970 (p. 40B, 48B); Ananiadis, 1968 (p. 43); Economidis, 1973 (p. 477); Papaconstantinou, 1988a (p. 69); Koutsogiannopoulos, 2010 (p. 210). AEGEAN SEA – Tsagarakis et al., 2012b (p. 565) - Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 43). IONIAN SEA - Parin in Whitehead et al., 1986 (p. 92); Fischer et al., 1987 (p. 1085) – (E.Lefkas isl.): Kaspiris, 1973 (p. 26) – (Zante isl.): Vassilopoulou et al., 1999 (p. 455).

<sup>17</sup> The presence of *Exocoetus volitans* Linnaeus, 1758 [Fam. Exocoetidae] is doubtful in the Greek seas since has been reported only by Belloc (1948). Recent studies have proved the rare presence of the species only in the W. Mediterranean sea: Gulf of Genova (Arbocco, 1964), Southern France (Whitehead et al., 1986) and along the south-eastern Spanish coasts (Fisher et al., 1987).

<sup>18</sup> The *Exocoetus exsiliens* (Linnaeus, 1771) [Fam. Exocoetidae], valid name: *Cheilopogon exsiliens*, has been reported by Erhard (1858) and Heldreich (1878) in the Kyklades islands. This is a misidentification because *C. exsiliens* has been recorded only from W. Atlantic (Cape Cod, Massachusetts), Bermuda and Gulf of Mexico, whilst records from N.E. Atlantic and Mediterranean need verification (Parin, in Whitehead et al., 1986).

## PAREXOCOETUS Bleeker, 1865

156. *Parexocoetus mento* (Valenciennes, 1847) [I – P – L]

*Exocoetus mento* Valenciennes, 1847; *Exocoetus mesogaster* Bloch, 1795; *Exocoetus gryllus* Klunzinger, 1871; *Parexocoetus mento mento* Bruun, 1933; *Parexocoetus mento atlanticus* Bruun, 1933.

GREEK SEAS – Corsini & Stamellos, 1999 (p. 36); Golani *et al.*, 2002 (p. 73); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 222); Koutsogiannopoulos, 2010 (p. 211). AEGEAN SEA – Papaconstantinou, 1988a (p. 70) - S.Aegean Sea: Ben-Tuvia, 1966 (p. 256), 1977 (p. 252); Papaconstantinou, 1988c (p. 208), 1990 (p. 314), 1992 (p. 4); Corsini-Foka *et al.*, 2010a (p. 52) – Dodecanese isl.: (Rhodes isl.): 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* Hureau & 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); Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 222). IONIAN SEA – Fischer *et al.*, 1987 (p. 1085).

## Fam. HEMIRAMPHIDAE

## HEMIRAMPHUS Cuvier, 1816

157. *Hemiramphus far* (Forsskål, 1775) [I – P – L]

*Esox far* Forsskål, 1775; *Esox marginatus far* Forsskål, 1775; *Esox gladius* Lacepède, 1803; *Hemiramphus commersonii* Cuvier, 1829; *Hemiramphus fasciatus* Bleeker, 1853; *Hemiramphus obesus* Castelnau, 1861; *Hemiramphus mocquardianus* Thominot, 1806; *Hemiramphus far* Weber & de Beaufort, 1922; *Hemiramphus marginatus* Weber & de Beaufort, 1922; *Farhians far* Ben-Tuvia & Steinitz, 1952.

GREEK SEAS – Ondrias, 1971 (p. 41); Papaconstantinou, 1988a (p. 70); Corsini & Stamellos, 1999 (p. 36); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 222). AEGEAN SEA - S.Aegean Sea: Tortonese, 1964 (p. 102); Bini, 1970 (p. 35B); Ben-Tuvia, 1966 (p. 256), 1978 (p. 252); Parin *in* Hureau & Monod, 1973 (p. 268) – {Dodecanese isl.: Belloc, 1948 (p. B 8); Laskarides, 1948b (p. 104), 1948c (p. 128); Kosswig, 1950 (p. 205); Ben-Tuvia, 1966 (p. 261); Papaconstantinou, 1988c (p. 208), 1990c (p. 314), 1992 (p. 4); Golani *et al.*, 2002 (p. 77); Koutsogiannopoulos, 2010 (p. 200) - (Rhodes isl.): Tortonese, 1946a (p. 710), 1947a (p. 889); 1947b (p. 4), 1947d (p. 152, 157), 1952a (p. 54, 55); Parin *in* Hureau & Monod, 1973 (p. 268, 269); Economidis, 1973 (p. 477); Por, 1978 (p. 104); Papaconstantinou & Tortonese, 1980 (p. 39); Papaconstantinou, 1987 (p. 17); Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2010 (p. 222); Golani, 2010 (p. 157)}.

## Fam. CYPRINODONTIDAE

## APHANIUS Nardo, 1827

158. *Aphanius fasciatus* (Valenciennes, 1821) [M – E]

*Lebias fasciata* Valenciennes 1821; *Cyprinodon fasciatus* Valenciennes, 1821; *Ciprinoides nanofasciatus* Nardo, 1824; *Aphanius fasciatus* Nardo, 1827; *Lebias lineatopunctata* Wagner, 1828; *Poecilia calarinata* Cuvier, 1829; *Lebias fasciata* Humboldt & Valenciennes, 1833; *Lebias flava* Costa, 1838; *Lebias nigropunctata* Bonaparte, 1841; *Cyprinodon calaritanus* Valenciennes, 1846; *Cyprinodon doliatius* Cuichenot, 1859; *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); Papaconstantinou, 1988a (p. 71); Stergiou 1997 (p. 387), 2000 (p. 4); Thessalou-Legaki & Legakis, 2005 (p. 259); Koutrakis *et al.*, 2007b (p. 224); Koutsogiannopoulos, 2010 (p. 207). AEGEAN SEA – S. Aegean Sea: Papaconstantinou, 1988c (p. 207), 1992 (p. 3). N. AEGEAN SEA – {Thracian Sea: (Vistonis lake): Konsuloff & Drenski, 1943 (p. 300) - (Porto Lago): Konsuloff & Drenski, 1943 (p. 300); Koutrakis *et al.*, 2000a (p. 162); 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) - (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) - (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) - (Vassova, Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766)}. IONIAN SEA – (Kerkyra isl.): Ondrias, 1971 (p. 44) – (Lefkimi lagoon): Souvage, 1880 (p. 213); Carus, 1893 (p. 554) – (Korissia): Stephanidis, 1939b (p. 33) – (Zante

isl.): Carus, 1893 (p. 554); Kuhnelt, 1938 (p. 115) - (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199) – (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70). MALIAKOS GULF – (Sperchios river): Stephanidis, 1950 (p. 208). PATRAIKOS GULF – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 443, 448), 1916b (p. 555); Belloc, 1948 (p. B 51); Leonardos *et al.*, 1996 (p. 40), 1996 (p. 26), 1996 (p. 232), 1997 (p. 11); Minos, 1996 (p. 38); Leonardos & Sinis, 1999a (p. 328), 1999b (p. 228); Rogdakis, 2004 (p. 38); Leonardos, 2008 (p. 394) – (Etoliko lagoon): Leonardos *et al.*, 1996 (p. 40), 1997 (p. 11); Leonardos & Sinis, 1997a (p. 204), 1998 (p. 172), 1999a (p. 328), 1999b (p. 228). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70) - (Louros river): Stephanidis, 1939a (p. 33). EPIRUS, PELOPONNESOS - Stephanidis, 1939b (p. 33), 1971 (p. 202); Belloc, 1948 (p. B 51). **Larvae and Eggs:** PATRAIKOS GULF – (Messolonghi lagoons) – Leonardos & Sinis, 1997b (p. 237).

### Fam. POECILIIDAE

#### GAMBUSIA Poey, 1854

#### 159. *Gambusia affinis* (Baird & Girard, 1853) [W]

*Heterandria affinis* Baird & Girard, 1853; *Gambusia affinis affinis* Baird & Girard, 1853; *Zygonectes patruelis* Bird & Girard, 1853; *Gambusia gracilis* Girard, 1859; *Gambusia humilis* Günther, 1866; *Helochilus melanops* Cope, 1870; *Zygonectes inurus* Jordan & Gilbert, 1882.

GREEK LAGOONS - Koutrakis *et al.*, 2007b (p. 224); Koutsikos *et al.*, 2012 (p. 101). N. AEGEAN SEA LAGOONS – {Thracian Sea: (Porto Lago) Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2009 (p. 511) – (Vassova & Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.*, 2000b (p. 46)}. PATRAIKOS GULF LAGOONS– (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204); Rogdakis, 2004 (p. 38).

#### 160. *Gambusia holbrooki* Girard, 1859 [W]

*Gambusia affinis holbrooki* Girard, 1859; *Gambusia patruelis holbrooki* Girard, 1859; *Heterandria holbrooki* Girard, 1859; *Gambusia affinis holbrooki* Girard, 1859; *Zygonectes artilatus* Jordan & Brayton, 1878.

GREEK SEAS - Zenetos *et al.*, 2009 (p. 139). THERMAIKOS GULF – Karachle *et al.*, 2012 (p. 92).

### Fam. CENTRISCIDAE

#### MACRORAMPHOSUS Lacepède, 1803

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

*Balistes scolopax* Linnaeus, 1758; *Centriscus scolopax* Linnaeus, 1758; *Silurus cornutus* Forsskål, 1775; *Centriscus squamosus* Bloch, 1785; *Centriscus gracilis* Lowe, 1839; *Macrorhamphosus scolopax* Fage, 1918; *Macrorhamphosus gracilis* Fowler, 1936.

GREEK SEAS – Mohr, 1937 (p. 91); Belloc, 1948 (p. B 10); Bini, 1960 (non page number), 1965 (p. 105), 1970 (p. 138B); Ananiadis, 1961 (p. 194C); Economidis, 1973 (p. 482); Papaconstantinou, 1988a (p. 71); Enrich *in Whitehead et al.*, 1986 (p. 627); Fischer *et al.*, 1987 (p. 1167); Stergiou *et al.*, 1998 (p. 490); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – Papaconstantinou, 1992 (p. 4); Katsanevakis *et al.*, 2009b (p. 442) – N. Sporades isl.: Papaconstantinou & Tsimenidis 1979 (p. 7) - Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) - Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 158) – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Siapatis *et al.*, 2000 (vol .2, p. 82); Lamprakis *et al.*, 2003a (p. 149); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) - (Thassos isl.): Papaconstantinou & Tsimenidis 1979 (p. 7)}. IONIAN SEA – Apostolidis, 1907 (p. 20); Papaconstantinou 1986b (p. 231), 1988 (p. 209); Mytilineou *et al.*, 2005 (p. 231); Petrakis *et al.*, 2007 (p. 370); Tsagarakis *et al.*, 2008a (p. 543) – (Lefkas isl.): Kaspiris, 1973 (p. 30). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 23); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69). Papaconstantinou & Tsimenidis 1979 (p. 7); Vassilopoulou *et al.*, 1998 (p. 294). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1997 (p. 777). PAGASSITIKOS GULF -

Papaconstantinou & Tsimenidis 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371). PATRAIKOS GULF – Ondrias, 1971 (p. 43). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) - (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 81).

#### Fam. FISTULARIIDAE

##### FISTULARIA Linnaeus, 1758

##### 162. *Fistularia commersonii* Rüppell, 1838 [I–P–L]

*Fistularia comerson* Rüppell, 1838; *Fistularia commersoni* Rüppell, 1838; *Fistularia depressa* Günther, 1880.

GREEK SEAS - Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Corsini-Foka & Economidis, 2007b (p. 43); Corsini-Foka, 2010 (p. 223); Lefkadiou *et al.*, 2013 (p. 19). AEGEAN SEA – Pais *et al.*, 2007 (p. 270); Pancucci-Papadopoulou *et al.*, 2012 (p. 783) – {Kyklades isl.: Lefkadiou *et al.*, 2010a (p. 569) – (Paros isl.): Lefkadiou & Petrakis, 2010 (p. 357); Katsanevakis, 2011 (p. 134) – (Antiparos isl.): Katsanevakis, 2011 (p. 134)} - S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkadiou *et al.*, 2010a (p. 569), 2010b (p. 64); Kalogirou *et al.*, 2012b (p. 271) - {Dodecanese isl: Kalogirou *et al.*, 2006 (p. 203); Zenetos *et al.*, 2009 (p. 139): Pancucci-Papadopoulou & Corsini-Foka, 2010 (p. 621); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Corsini Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): Corsini-Foka *et al.*, 2002 (p. 1061); Corsini-Foka & Economidis, 2007a (p. 69); Golani *et al.*, 2007 (p. 2); Kalogirou *et al.*, 2007 (p. 888), 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211); Kalogirou, 2009 (p. 13); Corsini-Foka, 2010 (p. 223); Golani, 2010 (p. 153) – (Karthos isl., Chalki isl.): Thessalou-Legaki *et al.*, 2012 (p. 317)} – {(Kriti isl.): Bilecenoglu *et al.*, 2013 (p. 471) - (Iraklion Gulf): Tingilis *et al.*, 2003 (p. 48)}. N. AEGEAN SEA – Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1470); Lefkadiou *et al.*, 2010a (p. 569), 2010b (p. 64); Koutsogiannopoulos, 2010 (p. 226). THERMAIKOS GULF – (Chalkidiki): Karachle *et al.*, 2004 (p. 104). SARONIKOS GULF – Eleftheriou *et al.*, 2011 (p. 499). EVVOIKOS GULF – Lefkadiou & Petrakis, 2010 (p. 357). ARGOLIKOS GULF – Lefkadiou & Petrakis, 2010 (p. 357). MESSINIAKOS GULF – Bardamaskos *et al.*, 2009 (p. e124); Pirkenseer, 2012 (p. 90). LAKONIKOS GULF – Lefkadiou *et al.*, 2010a (p. 569).

#### Fam. SYNGNATHIDAE

##### HIPPOCAMPUS Rafinesque, 1810

##### 163. *Hippocampus hippocampus* (Linnaeus, 1758) [A – M]

*Syngnathus hippocampus* Linnaeus, 1758; *Hippocampus heptagonus* Rafinesque, 1810; *Hippocampus antiquorum* Leach, 1814; *Gasterosteus equus* Cabrera, Pérez & Haenseler, 1817; *Hippocampus vulgaris* Cloquet, 1821; *Hippocampus brevirostris* Cuvier, 1829; *Hippocampus europaeus* Ginsburg, 1933; *Hippocampus hippocampus* Ginsburg, 1937.

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); Thomson, 1947 (p. 93); Bini, 1970 (p. 172B); Economidis, 1973 (p. 484); Dawson *in* Whitehead *et al.*, 1986 (p. 630); Papaconstantinou, 1988a (p. 71); Machias *et al.*, 2001b (p. 186); Thessalou-Legaki & Legakis, 2005 (p. 259); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 228). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl.: Erhard, 1858 (p. 91), Carus, 1893 (p. 536) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38) - {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 306)}. IONIAN SEA – Issaris *et al.*, 2012 (p. 299) - (Kyllini): Kaspiris, 1973 (p. 32). SARONIKOS GULF – (Phaleron): Panagiotopoulos, 1916c (p. 580). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 82). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371) - (Chalkis): Panagiotopoulos, 1916c (p. 580). KORINTHIAKOS GULF - Papaconstantinou 1986b (p. 231); Issaris *et al.*, 2009 (p. 39), 2012 (p. 299). PATRAIKOS GULF – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 424, 448), 1916b (p. 554); 1916c (p. 580); Leonardos, 1996 (p. 26). **Larvae:** N. AEGEAN SEA - Papantoniou *et al.*, 2005 (p. 133). IONIAN SEA - Caragitsou, 1990 (p. 599). AMVRAKIKOS GULF - Caragitsou, 1990 (p. 599).

##### 164. *Hippocampus guttulatus* Cuvier, 1829 [A – M]

*Hippocampus ramulosus* Leach, 1814; *Hippocampus longirostris* Schinz, 1822; *Hippocampus guttulatus* Cuvier, 1829; *Hippocampus bicuspis* Kaup, 1856; *Hippocampus filamentosus* Duméril, 1870; *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 (non page number), 1965 (p. 107), 1970 (p. 170B, 174B); Economidis, 1973 (p. 484); Dawson in Whitehead *et al.*, 1986 (p. 631); Papaconstantinou, 1988a (p. 72); Machias *et al.*, 2001b (p. 186); Thessalou-Legaki & Legakis, 2005 (p. 259); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 229). AEGEAN SEA - Wheeler in Hureau & Monod, 1973 (p. 279) – {Kyklades: (Naxos is): Ondrias, 1971 (p. 43) – (Tinos is): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: (Rhodes is): Tortonese, 1947d (p. 152, 158); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 212) – (Kos isl.): Economidis & Bauchot, 1976 (p. 876)} – (Kriti isl.): (Souda Gulf): Katsanevakis & Thessalou-Legaki, 2009 (p. 747). N. AEGEAN SEA – {Thracian Sea: Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) - (Samothraki isl.): Konsuloff & Drenski, 1943 (p. 306) – (Kavala): Economidis & Bauchot, 1976 (p. 876) - (Strymonikos estuaries: Koutrakis *et al.*, 2005b (p. 45)}. IONIAN SEA - Issaris *et al.*, 2012 (p. 299). THERMAIKOS GULF, EVVOIKOS GULF - Economidis & Bauchot, 1976 (p. 878). SARONIKOS GULF – Papoutsoglou, 1975 (p. 236). PAGASSITIKOS GULF – (Amaliapolis): Seidel, 1964 (p. 62). KORINTHIAKOS GULF – Issaris *et al.*, 2009 (p. 39), 2012 (p. 299). PATRAIKOS GULF – Ondrias, 1971 (p. 43). Kaspiris, 1973 (p. 32). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

#### NEROPHIS Rafinesque, 1810

##### 165. *Nerophis maculatus* Rafinesque, 1810 [A – M]

*Syngnathus fasciatus* Risso, 1810; *Syngnathus papacinus* Risso, 1810; *Scyphius annulatus* Risso, 1827; *Nerphius annulatus* Risso, 1827.

AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 124), 2010a (p. 125), 2012a (p. 212). THERMAIKOS GULF – (Chalkidiki): Sinis & Koukouras, 1995 (p. 422).

##### 166. *Nerophis ophidion* (Linnaeus, 1758) [A – M]

*Syngnathus ophidion* Linnaeus, 1758; *Scyphius violaceus* Risso, 1826; *Scyphium littoralis* Risso, 1827; *Scyphicus teres* Rathke, 1837; *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); Papaconstantinou, 1988a (p. 72); Koutsogiannopoulos, 2010 (p. 227). N. AEGEAN SEA – Thracian Sea: (Vassova & Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – THERMAIKOS GULF - (Chalkidiki): Sinis & Koukouras, 1995 (p. 423). **Larvae:** AEGEAN SEA - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57).

#### SYNGNATHUS Linnaeus, 1758

##### 167. *Syngnathus abaster* Risso, 1827 [A – M]

*Syngnathus ethon* Risso, 1826; *Syngnathus agassiz* Michahelles, 1829; *Syngnathus nigrolineatus* Eichwald, 1831; *Syngnathus bucculentus* Rathke, 1837; *Syngnathus anguisigola* Nardo, 1847; *Syngnathus flavescens* Kaup, 1856; *Syngnathus agassizi* Kaup, 1856; *Syngnathus algeriensis* Playfair, 1870; *Syngnathus microchirus* Moreau, 1891; *Syngnathus abaster ganzirriensis* D'Ancona, 1934; *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); Papaconstantinou, 1988a (p. 72); Thessalou-Legaki & Legakis, 2005 (p. 260); Koutsogiannopoulos, 2010 (p. 230). AEGEAN SEA – {Dodecanese isl.: Ancona, 1933 (p. 112, 113) – (Kos): Ancona, 1934 (p. 47, 51, 72)}. N. AEGEAN SEA – {Thracian Sea: (Porto Lago): Konsuloff & Drenski, 1943 (p. 307); Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.*, 2005a (p. 250) - (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) - (Nestos river & Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) – (Vassova & Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) – (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45); Gousia *et al.*, 2009 (non page number)}. IONIAN SEA – (Zante isl.): Kahsbauer, 1950 (p.



264) – (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70). PATRAIKOS GULF – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 425), 1916c (p. 377); Ramfos *et al.*, 2013 (p. 295) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204) Rogdakis, 2004 (p. 38); Ramfos *et al.*, 2013 (p. 295). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p. 878). Papaconstantinou & Tortonese, 1980 (p. 23) – (Thessaloniki Bay): Economidis & Bauchot, 1976 (p. 878). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70).

#### 168. *Syngnathus acus* Linnaeus, 1758 [A – M]

*Syngnathus typhle* Bloch, 1794; *Typhle heetagonus* Rafinesque, 1810; *Syngnathus rubescens* Risso, 1810; *Syngnathus brachyrhynchus* Kaup, 1856; *Dermatostethus punctipinnis* Gill, 1862; *Syngnathus acus* Moreau, 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); Thomson, 1947 (p. 29); Bini, 1960 (non page number), 1965 (p. 106); 1970 (p. 152B, 156B); Ondrias, 1971 (p. 43); Economidis, 1973 (p. 483); Dawson *in* Whitehead *et al.*, 1986 (p. 635); Papaconstantinou, 1988a (p. 73); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 231). AEGEAN SEA – Wheeler *in* Hureau & Monod, 1973 (p. 274); Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl.: Erhard, 1858 (p. 91), Carus, 1893 (p. 532) - Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 158); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 212) - (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308). N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Kallianiotis *et al.*, 2003f (p. 97); Lamprakis *et al.*, 2003a (p. 149), 2008 (p. 690); Lamprakis, 2004 (p. 27) - Kallianiotis *et al.*, 2007 (p. 509) - (Vassova & Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 306) - (Nestos river & Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) - (Porto Lago): Koutrakis *et al.*, 2000a (p. 162); Koutrakis & Tsikliras, 2003 (p. 259)}. IONIAN SEA – (Kyllini): Kaspiris, 1973 (p. 31) – (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p. 878); Siapatis *et al.*, 2000 (p. 83). SARONIKOS GULF – (Phaleron): Athanassopoulos, 1917a (p. 19); Ancona, 1934 (p. 36, 37, 40, 70). EVVOIKOS GULF - Economidis & Bauchot, 1976 (p. 878); Papaconstantinou *et al.*, 1994a (p. 371). PATRAIKOS GULF - Ondrias, 1971 (p. 43). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70).

#### 169. *Syngnathus phlegon* Risso, 1826 [A – M]

GREEK SEAS - Ondrias, 1971 (p. 43); Economidis, 1973 (p. 483); Dawson *in* Whitehead *et al.*, 1986 (p. 636); Papaconstantinou, 1988a (p. 73). N. AEGEAN SEA – Papaconstantinou *et al.*, 1996a (p. 51), 1997 (p. 283) – Thracian Sea: (Thassos isl.): Konsuloff & Drenski, 1943 (p. 307). MYRTOON SEA – (Kythera isl.): Steindachner, 1891 (p. 439); Carus, 1893 (p. 532). IONIAN SEA - Ancona, 1934 (p. 73). PATRAIKOS GULF – (Patras): Kaspiris, 1973 (p. 32). **Larvae:** AEGEAN SEA – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156). AMVRAKIKOS GULF - Caragitsou, 1990 (p. 599).

#### 170. *Syngnathus tenuirostris* Rathke, 1837 [M – E]

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

GREEK SEAS - Ondrias, 1971 (p. 43); Papaconstantinou, 1988a (p. 73); Koutsogiannopoulos, 2010 (p. 232). N. AEGEAN SEA - Tortonese, 1985a (p. 63); Papaconstantinou, 1987 (p. 19), 1988a (p. 207), 1992 (p. 3) – Thracian Sea: Siapatis *et al.*, 2000 (p. 83). IONIAN SEA – (W. Peloponnesos): Kaspiris, 1973 (p. 31). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p. 878). Papaconstantinou & Tortonese, 1980 (p. 23); Tortonese, 1987 (p. 62); Siapatis *et al.*, 2000 (p. 83). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58).

#### 171. *Syngnathus typhle* Linnaeus, 1758 [A – M]

*Syngnathus rondeletii* Delaroche, 1809; *Syngnathus typhle rondeletii* Delaroche, 1809; *Syngnathus viridis* Risso, 1910; *Syngnathus pelagicus* Risso, 1810; *Syngnathus argentatus* Pallas, 1814; *Syngnathus rotundatus* Michahelles, 1829; *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), 1970a (p. 457). Economidis, 1973 (p. 483); Dawson *in* Whitehead *et al.*, 1986 (p. 638); Papaconstantinou, 1988a (p. 74); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 233). AEGEAN SEA - Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Giakoumi & Kokkoris, 2013 (p. 61) - (Naxos isl.): Ondrias, 1971 (p. 43) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – Dodecanese isl. (Rhodes isl.): Tortonese, 1947c (p. 7), 1947d (p. 152, 158), 1970a (p. 457); Bini, 1970 (p. 168B); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 211). N. AEGEAN SEA – {Thracian Sea: Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) - (Kavala): Konsuloff & Drenski, 1943 (p. 306) - (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) - (Strymonikos lagoons): Koutrakis *et al.*, 2005b (p. 45)}. IONIAN SEA Tortonese, 1967 (p. 47). 1970 (p. 456); Kaspiris, 1973 (p. 31) – (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70). THERMAIKOS GULF - Economidis & Bauchot, 1976 (p. 878) - (Chalkidiki); Sinis & Koukouras, 1995 (p. 423). SARONIKOS GULF – Papoutsoglou, 1975 (p. 240), 1976 (p. 98). (Phaleron), Athanassopoulos, 197a (p. 19); Ancona, 1934 (p. 27, 68) - (Epidavros): Seidel, 1964 (p. 62). PATRAIKOS GULF – (Etoliko, Messolonghi, lagoons): Ramfos *et al.*, 2013 (p. 295). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70).

(?)172. *Syngnathus variegatus* Pallas, 1811 [M – BIS]

*Syngnathus ferrugineus* Michahelles, 1830; *Syngnathus rubescens* Slastenenko, 1955.

GREEK SEAS - Ondrias, 1971 (p. 43); Papaconstantinou, 1988a (p. 74). N.AEGEAN SEA – Thracian Sea: (Strymonikos lagoons): Koutrakis *et al.*, 2005b (p. 45).

(?)173. *Syngnathus taenionotus* Canestrini, 1871 [M – E]

GREEK SEAS - Ondrias, 1971 (p. 43); Papaconstantinou, 1988a (p. 74).

**Fam. GASTEROSTEIDAE**

GASTEROSTEUS Linnaeus, 1758

174. *Gasterosteus aculeatus* Linnaeus, 1758 [W]

*Gasterosteus aculeatus aculeatus* Linnaeus, 1758; *Gasterosteus bispinosus* Walbaum, 1792; *Gasterosteus teraculeatus* Lacepède, 1801; *Gasterosteus biaculeatus* Mitchell, 1815; *Gasterosteus trachurus* Cuvier, 1829; *Gasterosteus argyropomus* Cuvier, 1829; *Gasterosteus leiurus* Cuvier, 1829; *Gasterosteus semiarmatus* Cuvier, 1829; *Gasterosteus spinulosus* Yarcell, 1835; *Gasterosteus loricatus* Reinhardt, 1837; *Gasterosteus ponticus* Nordmann, 1840; *Gasterosteus semiloricatus* Blanchard, 1866; *Gasterosteus elegans* Blanchard, 1866; *Gasterosteus suppositus* Sauvage, 1874; *Gasterosteus atkinsi* Bean, 1879; *Gasterosteus spinulosus* Day, 1881; *Gasterosteus hologymnus* Regan, 1909.

GREECE - Ondrias, 1971 (p. 42); Economidis, 1973 (p. 482, 559); Banister *in* Whitehead *et al.*, 1986 (p. 641); Papaconstantinou, 1988a (p. 74); Koutsogiannopoulos, 2010 (p. 222). IONIAN SEA – (Kefalonia isl.): Muss & Dahlstrom, 1971 (p. 174). WEST GREECE - Epirus: (Louros river): Stephanidis, 1939b (p. 34); Schmidt-Reis, 1943 (p. 325); Muss & Dahlstrom, 1971 (p. 174). CENTRAL GREECE – Phthiotisl: (Sperchios river): Stephanidis, 1950 (p. 208). SOUTH GREECE – Peloponessos: (Pamissos river): Stephanidis, 1971 (p. 203, 207). NORTH GREECE – {Macedonia: (Platamon, Aliakmon river): Economidis, 1973 (p. 559) – (Aliakmon river): Economidis *et al.*, 1981a (p. 93)} – {Thraki: (Evros river): Berg, 1932 (p. 170) – (Vistonida lake, Bospo river): Economidis, 1973 (p. 559); 1974 (p. 99) - (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250)}.

**Fam. MACROURIDAE**

COELORHYNCHUS Giorna, 1809

175. *Coelorhynchus caelorhynchus* (Risso, 1810) [A – M]

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

GREEK SEAS – Belloc, 1948 (p. B 54); Bini, 1960 (non page number), 1965 (p. 103), 1970 (p. 120B); Economidis, 1973 (p. 481); Geistdoerfer *in* Whitehead *et al.*, 1986 (p. 656); Fischer *et al.*, 1987 (p. 1171); Papaconstantinou, 1988a (p. 75); Machias *et al.*, 2001b (p. 186); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 178). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) – {Kykklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) - (Anafi isl.): Steindachner, 1891 (p. 440); Carus, 1893 (p. 583)} - (E. Evvoia isl.): Belloc, 1948 (p. B 54) – N.Sporades isl.: (Skyros isl.): Smith *et al.*, 2003 (p. 166) – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 96); Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 8); Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 662), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Torre & Kallianiotis, 2005 (p. 117); Labropoulou *et al.*, 2008 (p. 678) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 659); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) - (W. Thassos isl.): Papaconstantinou & Tsimenidis, 1979 (p. 8)} – (Athos): Economidis & Bauchot, 1976 (p. 879) - (Lesvos isl.): Papadopoulos *et al.*, 2007 (p. 3); Smith *et al.*, 2003 (p. 166). IONIAN SEA – Bini, 1970 (p. 126B); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Labropoulou *et al.*, 1998b (p. 136); Labropoulou & Papaconstantinou, 2000a (p. 178), 2003 (p. 660); D'Onghia *et al.*, 2003 (p. 268), 2004b (p. 90); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 230), 2007 (p. 413); Madurell & Cartes, 2006 (p. 1327); Petrakis *et al.*, 2007 (p. 379); Tsagarakis *et al.*, 2008a (p. 543). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 879); Papaconstantinou & Tortonese, 1980 (p. 23); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 4); Papaconstantinou & Tsimenidis, 1979 (p. 8); Tsimenidis *et al.*, 1979 (p. 68). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994a (p. 371). ARGOLIKOS GULF - Kaporis *et al.*, 2009c (p. 881). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 30); Papaconstantinou, 1985 (p. 70). 1986b (p. 231), 1988c (p. 209); Papaconstantinou *et al.*, 1986d (p. 109); Vassilopoulou & Mytilineou, 1988 (p. 278). PATRAIKOS GULF – Ondrias, 1971 (p. 43). **Larvae:** N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

176. *Coelorinchus mediterraneus* Iwamoto & Ungaro, 2002 [M – E]

IONIAN SEA – Mytilineou *et al.*, 2002a (p. 110), 2005 (p. 230); D'Onghia *et al.*, 2004a (p. 174), 2004b (p. 90).

CORYPHAENOIDES Gunnerus, 1765

177. *Coryphaenoides guentheri* (Vaillant, 1888) [W]

*Macrurus guentheri* Vaillant, 1888; *Macrurus sclerorhynchus* (*nec* Val.) Günther, 1887; *Macrurus guentheri* Collett, 1896; *Macrurus ingolfi* Lütken, 1898; *Coryphaenoides (Macrurus) guentheri* Collett, 1905; *Lionurus guentheri* Farrow, 1924; *Chalinura guentheri* Nybelin, 1948; *Coryphaenoides guentheri* Geistdoerfer, 1986.

GREEK SEAS - Koutsogiannopoulos, 2010 (p. 177) - [except Aegean Sea] - Geistdoerfer *in* Whitehead *et al.*, 1986 (p. 658); Fischer *et al.*, 1987 (p. 1171); Papaconstantinou, 1988a (p. 75). IONIAN SEA - D'Onghia *et al.*, 2004a (p. 174), 2004b (p. 90). **Larvae:** N. AEGEAN SEA - (?) Isari *et al.*, 2005 (p. 130).

178. *Coryphaenoides mediterraneus* (Giglioli, 1893) [A – M]

*Chalinura mediterranea* Giglioli, 1893.

AEGEAN SEA – Dodecanese isl.: Danovaro *et al.*, 2010c (p.6) – (Kriti isl.): Danovaro *et al.*, 2010c (p.6). IONIAN SEA – D'Onghia *et al.*, 2004a (p. 174), 2004b (p. 90).

HYMENOCEPHALIS Giglioli, 1884

179. *Hymenocephalus italicus* Giglioli, 1884 [A – M]

*Hymenocephalus italicus* Giglioli, 1884; *Macrurus italicus* Giglioli, 1884; *Bathygadus cavernosus* Goode & Bean, 1886; *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.*, 1986 (p. 664); Fischer *et al.*, 1987 (p. 1172); Papaconstantinou, 1988a (p. 76); Machias *et al.*,

2001b (p. 186); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 179). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) – (Antimilos isl.): Steindachner, 1891 (p. 439, 443); Carus, 1893 (p. 583)} – (E.Evvoia isl.): Belloc, 1948 (p. B 54) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 662), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Torre & Kallianiotis, 2005 (p. 117); Labropoulou *et al.*, 2008 (p. 678) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 659); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (W.Thassos isl., Chalkidiki-Posidi): Papaconstantinou & Tsimenidis, 1979 (p. 13)} – (Athos): Economidis & Bauchot, 1976 (p. 878) – (Lesvos isl.): Papadopoulos *et al.*, 2007 (p. 3). IONIAN SEA – Bini, 1970 (p. 128B); Papaconstantinou, 1985 (p. 70), 1986b (p. 231); Kapiris, 2000 (p. 43); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 268), 2004a (p. 174), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231), 2007 (p. 413), 2008 (p. 81); Madurell & Cartes, 2006 (p. 1327); Tsagarakis *et al.*, 2008b (p. 543); Smith *et al.*, 2010b (p. 669) – (W.Peloponnesos): Mytilineou *et al.*, 2009 (p. 735). MYRTOON SEA – (Kythera isl.): Steindachner, 1891 (p. 438, 442); Carus, 1893 (p. 583). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 13); Tsimenidis *et al.*, 1979 (p. 69).

#### NEZUMIA Jordan, 1904

##### 180. *Nezumia aequalis* (Günther, 1878) [A – M]

*Coryphaenoides aequalis* Günther, 1878; *Lionurus aequalis* Günther, 1878; *Macrurus aequalis* Günther, 1887; *Macrurus smiliophorus* Vaillant, 1888; *Macruropus serratus* Fowler, 1936; *Nezumia aequalis* Maul, 1951; *Nezumia hildebrandi* Parr, 1946; *Nezumia (Lionurus) aequalis* Cadenat, 1961.

GREEK SEAS – Fischer *et al.*, 1987 (p. 1172); Papaconstantinou, 1988a (p. 76); Koutsogiannopoulos, 2010 (p. 180) – [except Aegean Sea]: Geistdoerfer *in* Whitehead *et al.*, 1986 (p. 670).

##### 181. *Nezumia sclerorhynchus* (Valenciennes, 1838) [A – M]

*Macrurus sclerorhynchus* Valenciennes, 1838; *Lionurus sclerorhynchus* Valenciennes, 1838; *Macrurus sclerorhynchus* Vinciguerra, 1879; *Macrurus violaceus* Zugmayer, 1911; *Macrurus sclerorhynchus* Fowler, 1936.

GREEK SEAS – Geistdoerfer, 1986 (p. 671); Fischer *et al.*, 1987 (p. 1172); Papaconstantinou, 1988a (p. 76); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) – Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) – (N.E.Evvoia isl.): Papaconstantinou & Tsimenidis, 1979 (p. 8) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 8); Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Athos): Economidis & Bauchot, 1976 (p. 878) – (Lesvos isl.): Papadopoulos *et al.*, 2007 (p. 3). IONIAN SEA – Papaconstantinou, 1986b (p. 231); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Labropoulou *et al.*, 1998b (p. 136); Labropoulou & Papaconstantinou, 2000a (p. 178); Kapiris, 2000 (p. 43); Mytilineou *et al.*, 2002a (p. 110), 2002b (p. 78), 2005 (p. 231), 2007 (p. 413), 2008 (p. 81); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 269), 2004a (p. 174), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Madurell & Cartes, 2006 (p. 1327); Smith *et al.*, 2010b (p. 669) – (W. Peloponnesos): Mytilineou *et al.*, 2009 (p. 735). LIBYAN SEA – Economidis, 1973 (p. 481) – (Gadvos isl.): Steindachner, 1891 (p. 442). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82) – (Posidi): Papaconstantinou & Tortonese, 1980 (p. 23). SARONIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 8); Tsimenidis *et al.*, 1979 (p. 69). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 371). ARGOLIKOS GULF – Kapiris *et al.*, 2009c (p. 881).

#### TRACHYRHYNCHUS Giorna, 1809

##### 182. *Trachyrhynchus trachyrhynchus* (Rafinesque, 1810) [A – M]

*Lepidoleprus trachyrincus* Risso, 1810; *Trachyrincus anonyne* Giorna, 1809; *Oxycephas scabrous* Rafinesque, 1810; *Oxycephas scabrus* Rafinesque, 1810; *Trachyrhynchus trachyrhynchus* Günther, 1887; *Macrurus trachyrhynchus* Vaillant, 1888; *Trachyrhynchus scabrous* 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); Papaconstantinou, 1988a (p. 77); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 181). AEGEAN SEA – Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) – (E.Evvoia isl.): Belloc, 1948 (p. B 54); Economidis, 1973 (p. 481). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Papadopoulos *et al.*, 2007b (p. 572); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA - Mytilineou *et al.*, 2002a (p. 110), 2005 (p. 231).

### Fam. MERLUCCIIDAE

#### MERLUCCIUS Rafinesque, 1810

#### 183. *Merluccius merluccius* (Linnaeus, 1758) [A – M]

*Gadus merluccius* Linnaeus, 1758; *Gadus byrkelange* Walbaum, 1792; *Gadus ruber* Lacepède, 1803; *Merluccius smiridus* Rafinesque, 1810; *Onus riali* Rafinesque, 1810; *Merluccius vulgaris* Fleming, 1818; *Hidronus marlucius* Minding, 1832; *Merluccius sinatus* Swainson, 1838; *Merluccius ambiguus* Lowe, 1841; *Merluccius merluccius* Smitt, 1843; *Merluccius argentatus* Günther, 1862; *Merluccius linnei* Malm, 1877; *Merluccius merluccius atlanticus* Cadenat, 1950; *Merluccius merluccius mediterraneus* Cadenat, 1950.

GREEK SEAS – Heldreich, 1878 (p. 89); Apostolidis, 1883 (p. 29), 1907 (p. 22); Hoffman & Jordan, 1892 (p. 277); Carus, 1893 (p. 574); Athanassopoulos, 1924b (p. 3); Joubin & Le Danois, 1925 (p. 198A); Belloc, 1948 (p. B 53); Thomson, 1947 (p. 38, 97, 168, 182); Svetovidov, 1963 (p. 134, 138); Svetovidov *in* Whitehead *et al.*, 1986a (p. 678); Bini, 1960 (non page number), 1965 (p. 95), 1970 (p. 92B, 94B); Ananiadis, 1961 (p. 416A), 1968 (p. 43); Palombi & Santarelli, 1969 (p. 179); Fischer, 1973; Economidis, 1973 (p. 479); Yannopoulos, 1977 (p. 69); Economidis *et al.*, 1981b (p. 99); Papaconstantinou, 1986c (p. 74), 1988a (p. 77), 1989a (p. 237), 1989b (p. 34), 1993 (p. 333), 2005 (p. 276); Fischer *et al.*, 1987 (p. 1174); Papaconstantinou & Stergiou, 1995 (p. 149); Stergiou, 1997 (p. 387), 2000 (p. 7); Machias *et al.*, 1999 (p. 50), 2001b (p. 185); Vassilopoulou & Papaconstantinou, 2000b (p. 192); Bertrand *et al.*, 2000b (p. 85); Petrakis & Papaconstantinou, 2001a (No P. 31); Relini-Orsi *et al.*, 2002 (p. 24); Maravelias & Papaconstantinou, 2001 (p. 173), 2006 (p. 37); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 23); Mytilineou, 2006 (p. 304); Vassilopoulou *et al.*, 2007a (p. 255), 2007b (p. 112); Haralabous *et al.*, 2007 (p. 496); Kapiris *et al.*, 2007 (p. 1); Labropoulou, 2007 (p. 38); Politou, 2007 (p. 185); Tserpes *et al.*, 2008c (p. 126); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 185); Stergiou *et al.*, 2011 (p. 147). AEGEAN SEA – Ninni, 1923 (p. 23); Svetovidov *in* Hureau & Monod, 1973 (p. 301); Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Vassilopoulou & Papaconstantinou, 2000a (non page number); Tserpes & Peristeraki, 2002 (p. 245); Katsanevakis *et al.*, 2009a (p. 979), 2009b (p. 442); Hoff *et al.*, 2010 (p. 1808); Maravelias *et al.*, 2012b (p. 192); Damalas & Vassilopoulou, 2013 (p. 24); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 1998 (p. 490), 2002 (p. 27), 2006 (p. 180); Moutopoulos & Stergiou, 2000 (p. 48); Karpouzi & Stergiou, 2003 (p. 1357); Machias *et al.*, 2004a (p. 217); Rochet *et al.*, 2007 (p. 14); Petrakis *et al.*, 2007 (p. 377); Skarvelis *et al.*, 2009 (p. 962); Moutopoulos & Stergiou, 2009 (p. 973); Rochet *et al.*, 2010 (p. SI - 9); Papadopoulos *et al.*, 2010b (p. 623); Palialexis & Vassilopoulou, 2012 (p. 189) - (Naxos isl.): Ondrias, 1971 (p. 42); Moutopoulos & Stergiou, 1998 (p. 208); Karpouzi *et al.*, 2001 (p. 285); Moutopoulos & Stergiou, 2002 (p. 201); Karachle & Stergiou, 2003 (p. 261); Stergiou & Karpouzi, 2003 (p. 162) - (Tinos isl.): Kyrtatos, 1982 (p. 43)} – N.Sporades isl.: Paleokostas, 1982a (p. 14) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: Maldura, 1938 (p. 479) - (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 159) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) - (Kalymnos isl.): Argyri *et al.*, 2007 (p. 229)} – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308), 1993 (p. 15); Tserpes, 1996 (p. 55); Torre & Kallianiotis, 2005 (p. 117); Tomas *et al.*, 2006 (p. 1400); Skarvelis *et al.*, 2009 (p. 962) – (Iraklion Gulf): Labropoulou, 1995 (p. 10); Labropoulou & Markakis, 1998 (p. 310)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1991a (p. 139), 1994b (p. 38); Petrakis *et al.*, 1992 (p. 163); Kallianiotis *et al.*, 1997b (No 3, p. 3); Kavadas *et al.*, 1998 (p. 15), 2004 (p. 379); Kallianiotis *et al.*, 1998 (p. 30), 1999a (p. 61), 1999b (p. 62); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 660), 2005 (p. 192); Maravelias *et al.*, 2006 (p. 679); Minos *et al.*, 2006 (p. 183); Maravelias & Tsitsika, 2007 (p. 242); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1471), 2008b (p. 150), 2010c (p. 5), 2012c (p. 74) – {Thracian Sea}: Stergiou *et al.*, 1998 (p. 490); Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221); Maravelias *et al.*, 2003 (p. 250); Kallianiotis *et al.*, 2004 (p. 176), 2010 (p. 91); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690); Vidoris *et al.*, 2005 (p. 69); Maravelias *et al.*, 2007b (p. 1) - (Kavala, Alexandroupolis): Konsuloff &



Drenski, 1943 (p. 306)} – (Lesvos isl.): Papadopoulou *et al.*, 2007 (p. 2); Kavadas *et al.*, 2012 (p. 160,161) - (Limnos isl.): Kavadas *et al.*, 2012 (p. 160,161). IONIAN SEA – Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986a (p. 87); Papaconstantinou & Caragitsou, 1987a (p. 79); Stergiou & Papaconstantinou, 1987 (p. 300); Vassilopoulou & Papaconstantinou, 1988 (p. 174); Papaconstantinou & Stergiou, 1987a (p. 127), 1987b (p. 168); Mytilineou & Vassilopoulou, 1988 (p. 164); Vassilopoulou & Mytilineou, 1988 (p. 278); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Stergiou *et al.*, 1998 (p. 490); Petrakis *et al.*, 1998 (p. 201), 2007 (p. 377); Bertrand *et al.*, 2000b (p. 86); Machias *et al.* 2000a (p. 57), 2001a (p. 38), 2004a (p. 217); Labropoulou & Papaconstantinou, 2003 (p. 659); Mytilineou *et al.*, 2003a (p. 251), 2003b (p. 187), 2005 (p. 231); Politou *et al.*, 2003 (p. 37), 2007 (p. 362), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 269), 2004a (p. 174), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Tsagarakis *et al.*, 2006 (p. 222), 2008a (p. 542) 2013, (p. 202); Chilari *et al.*, 2007 (p. 2); Rochet *et al.*, 2007 (p. 14); Katsanevakis *et al.*, 2009a (p. 979); Rochet *et al.*, 2010 (p. SI - 9); Gonzalvo *et al.*, 2011 (p. 32); Pattura *et al.*, 2011 (p. 101), 2012 (p. 173); Anastasopoulou *et al.*, 2013a (p. 12) – (Preveza): Petrakis & Politou, 2001 (p. 89) - (Lefkas isl.): Kaspiris, 1973 (p. 29) – (Kerkyra isl.): Papadopoulou *et al.*, 2009 (p. 919) - (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186); Mytilineou *et al.*, 2013b (p. 10) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Stergiou *et al.*, 2009 (p. 370) - (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189). THERMAIKOS GULF – Tsimenidis *et al.*, 1978 (p. 27); Papaconstantinou & Tortonese, 1980 (p. 23); Siapatis *et al.*, 2000 (p. 82); Maravelias *et al.*, 2003 (p. 250); Karidas & Minos, 2008 (p. 194); Vidoris *et al.*, 2010 (p.5); Klaoudatos *et al.*, 2010b (p. 147); Apostolidis *et al.*, 2013 (p. 27). 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.*, 1986c (p. 86); Tsagridis *et al.*, 1990 (p. 16); Papaconstantinou & Caragitsou, 1992 (p. 341); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 1998 (p. 490); Vrantzas *et al.*, 2000 (p. 13); Diapouli *et al.*, 2000 (p. 33); Karlou-Riga *et al.*, 2001 (p. 133); Bertrand *et al.*, 2000b (p. 86); Karlou-Riga & Vrantzas, 2000 (p. 45), 2001 (p. 105); Merino *et al.*, 2007 (p. 541); Minos & Karidas, 2008 (non page number); Palialexis & Vassilopoulou, 2012 (p. 189) - Fish market of Athens: Athanassopoulos, 1917a (p. 23). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 371); Smith *et al.*, 1997 (vol 2 p. 35); Stergiou, 1999a (p. 98); Georgiou & Kaporis, 2009 (p. 857); Lamprakis *et al.*, 2003b (p. 242); Politou *et al.*, 2007 (p. 362); Tsvikos *et al.*, 2011 (p. 156) - (Amaliapolis): Seidel, 1964 (p. 60). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994a (p. 371); Stergiou & Politou, 1995 (p. 43); Stergiou, 1999a (p. 98); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Petrakis & Stergiou, 1997 (p. 17); Politou *et al.*, 1997 (p. 6); Mytilineou *et al.*, 1998 (p. 470); Vassilopoulou & Papaconstantinou, 2000b (p. 193); Machias *et al.*, 2004b (p. 775), 2005a (p. 246); Politou *et al.*, 2007 (p. 362) - (Chalkis): Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF – Kaporis *et al.*, 2008b (p. 106), 2009 (p. 881), 2009 (p. 132); Klaoudatos *et al.*, 2010b (p. 149); Kaporis & Klaoudatos, 2011 (p. 719). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 29). Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986a (p. 87); Papaconstantinou & Caragitsou, 1987a (p. 79); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Papaconstantinou, 1988 (p. 174); Papaconstantinou & Stergiou, 1987a (p. 127); 1987b (p. 168); Mytilineou & Vassilopoulou, 1988 (p. 164); Vassilopoulou & Mytilineou, 1988 (p. 278); Politou *et al.*, 2007 (p. 362); Moutopoulos *et al.*, 2009 (p. 831), 2013 (p. 59); Ramfos *et al.*, 2009 (p. 985). PATRAIKOS GULF – Athanassopoulos, 1936c (p. 3, 4); Ondrias, 1971 (p. 42); Papaconstantinou, 1986b (p. 231), 1988b (p. 280); Papaconstantinou *et al.*, 1986a (p. 87); Papaconstantinou & Caragitsou, 1987a (p. 79); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Papaconstantinou, 1988 (p. 174); Papaconstantinou & Stergiou, 1987a (p. 127), 1987b (p. 168); Mytilineou & Vassilopoulou, 1988 (p. 164); Vassilopoulou & Mytilineou, 1988 (p. 278); Vassilopoulou *et al.*, 1992 (p. 152); Petrakis & Politou, 2001 (p. 89); Tzanatos *et al.*, 2005a (p. 41), 2006a (p. 221), 2006b (p. 165), 2007a (p. 238), 2007b (p. 281), 2008 (p. 128); Tzanatos, 2006 (p. 161); Politou *et al.*, 2007 (p. 362); Moutopoulos *et al.*, 2009 (p. 831). AMVRAKIKOS GULF – Petrakis *et al.*, 2007 (p. 377). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391); Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N.Sporades isl.: Caragitsou *et al.*, 1991 (p. 156); Caragitsou *et al.*, 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) - Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

## Fam. GADIDAE

## GADICULUS Guichenot, 1850

184. *Gadiculus argenteus* Guichenot, 1850 [A – M]

*Gadiculus argenteus argenteus* Guichenot, 1850; *Merlangus argenteus* Guichenot, 1850.

GREEK SEAS - Bini, 1960 (non page number), 1965 (p. 93), 1970 (p. 102B); Ananiadis, 1961 (p. 173B); Economidis, 1973 (p. 478); Fischer *et al.*, 1987 (p. 1091); Papaconstantinou, 1988a (p. 78), 1988c (p. 206), 1990b (p. 33), 1992 (p. 1); Golani, 1996 (p. 24); Stergiou *et al.*, 1998 (p. 490); Machias *et al.*, 2001b (p. 186); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 186). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) - Kyklades isl. : Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 1998 (p. 490); Damalas *et al.*, 2010b (p. 109) - Dodecanese isl. : (Rhodes isl.): Belloc, 1948 (p. B 54) – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437) - (Kissamos Gulf): Papisissi, 1998 (p. 138)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Torre & Kallianiotis, 2005 (p. 117); Labropoulou *et al.*, 2008 (p. 678); Damalas *et al.*, 2010b (p. 109) - Thracian Sea: Lamprakis *et al.*, 1999 (p. 84); Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 659); Lamprakis *et al.*, 2003a (p. 148); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2007 (p. 87); Lamprakis *et al.*, 2008 (p. 690) - (Athos): Economidis & Bauchot, 1976 (p. 879). IONIAN SEA – Svetovidov *in* Whitehead *et al.*, 1986b (p. 685); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Vassilopoulou & Mytilineou, 1988 (p. 278); Stergiou *et al.*, 1998 (p. 490); Machias *et al.*, 2001a (p. 38); Labropoulou & Papaconstantinou, 2003 (p. 660); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268); Mytilineou *et al.*, 2005 (p. 231); Antonakakis *et al.*, 2007 (p. 164); Mytilineou & Machias, 2007 (p. 220) – (Kerkyra isl.): Belloc, 1948 (p. B 54). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82) – (Posidi): Papaconstantinou & Tortonese, 1980 (p. 24). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 68); Stergiou *et al.*, 1998 (p. 490); Vassilopoulou *et al.*, 1998 (p. 294). EVVOIKOS GULF – Vassilopoulou, 1990 (p. 272); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 29); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1987 (p. 301); PATRAIKOS GULF – Ondrias, 1971 (p. 42); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109). Vassilopoulou & Mytilineou, 1988 (p. 278). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391); Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl. : Caragitsou *et al.*, 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84) - (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. IONIAN SEA - Caragitsou, 1990 (p. 598). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84). AMVRAKIKOS GULF - Caragitsou, 1990 (p. 598).

## MERLANGIUS E.L. Geoffroy, 1797

185. *Merlangius merlangus euxinus* (Nordmann, 1840) [M/BIS – E]

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

GREEK SEAS - Svetovidov, 1963 (p. 144); Belloc, 1948 (p. B 53); Bini, 1960 (non page number), 1965 (p. 90); Ananiadis, 1961 (p. 278C); Economidis, 1973 (p. 478); Fischer *et al.*, 1987 (p. 1095); Papaconstantinou, 1988a (p. 78); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 187); Stergiou *et al.*, 2011 (p. 139). AEGEAN SEA – Svetovidov, 1963 (p. 154); Svetovidov *in* Hureau & Monod, 1973 (p. 307); Bini, 1970 (p. 101B, 112B); Tortonese, 1987 (p. 55); Fredj & Maurin, 1987 (p. 225); Papaconstantinou, 1992 (p. 3); Katsanevakis *et al.*, 2009b (p. 442); Katsanevakis & Maravelias, 2009 (p. 14); Tsagarakis *et al.*, 2012b (p. 565). N. AEGEAN SEA - Svetovidov *in* Whitehead *et al.*, 1986 b (p. 689); Tortonese, 1985a (p. 63); Papaconstantinou 1987 (p. 19), 1988c (p. 207); Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2005 (p. 192); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1470), 2008b (p. 150), 2011a (p. 266), 2012c (p. 74) –{Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) - (Kavala,

Alexandroupolis): Konsuloff & Drenski, 1943 (p. 306); Papaconstantinou 1979, 1982c (p. 318), 1987 (p. 19)}. THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 879); Papaconstantinou 1979 (non page number), 1982c (p. 318); Papaconstantinou & Tortonese, 1980 (p. 24); Siapatis *et al.*, 2000 (p. 82). PAGASSITIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 371); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

#### MICROMESISTIUS Gill, 1864

##### 186. *Micromesistius poutassou* (Risso, 1826) [A – M]

*Merlangus poutassou* Risso, 1826; *Boreogadus poutassou* Risso, 1827; *Micromesistius poutassou* Risso, 1827; *Merlangus pertusus* Cocco, 1829; *Merlangus albus* Yarrell, 1841; *Merlangus communis* Costa, 1844; *Gadus potassoa* Duber & Koren, 1846; *Gadus melastomus* Nilsson, 1855; *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); Thomson, 1947 (p. 97); Belloc, 1948 (p. B 54); Svetovidov, 1963 (p. 226); Bini, 1960 (non page number), 1965 (p. 91); Ananiadis, 1961 (p. 416A), 1968 (p. 43); Palombi & Santarelli, 1969 (p. 178); Ondrias, 1971 (p. 42) Fischer *et al.*, 1987 (p. 1096); Economidis, 1973 (p. 478); Economidis *et al.*, 1981b (p. 99); Papaconstantinou, 1986c (p. 74), 1988a (p. 79), 1988c (p. 206), 1990b (p. 33), 1992 (p. 1); Fischer *et al.*, 1987 (p. 1096); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Mytilineou, 2006 (p. 308); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 188); Stergiou *et al.*, 2011 (p. 142). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Rochet *et al.*, 2007 (p. 14); Katsanevakis *et al.*, 2009b (p. 442); Rochet *et al.*, 2010 (p. SI - 9); Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl. : Erhard, 1858 (p. 91); Carus, 1893 (p. 572) Svetovidov, 1963 (p. 226); Svetovidov *in* Hureau & Monod, 1973 (p. 308); Bini, 1970 (p. 102B, 114B); Vassilopoulou *et al.*, 1998 (p. 294); Vassilopoulou & Papaconstantinou, 1998 (p. 503); Stergiou *et al.*, 1998 (p. 490) – Dodecanese isl. : Maldura, 1938 (p. 463) – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3), 1999b (p. 62), 2004 (p. 176); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 662), 2004 (p. 221), 2005 (p. 192); Minos *et al.*, 2006 (p. 183); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1471), 2008b (p. 150), 2010c (p.5), 2011a (p. 266), 2012c (p. 74); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Kallianiotis *et al.*, 2003a (p. 52); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis): (?)Konsuloff & Drenski, 1943 (p. 306)} – (Lesvos isl.): Panayi & Batzakas, 2010 (p. 27). IONIAN SEA – Svetovidov, 1963 (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.*, 1986b (p. 689); Stergiou & Papaconstantinou, 1988 (p. 300); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Stergiou *et al.*, 1998 (p. 490); Petrakis *et al.*, 1998 (p. 201); Vassilopoulou & Mytilineou, 1988 (p. 278); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2003 (p. 660); Mytilineou *et al.*, 2003a (p. 251); Politou *et al.*, 2003 (p. 37); D’Onghia *et al.*, 2003 (p. 269), 2004a (p. 174), 2004b (p. 90); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Politou *et al.*, 2007 (p. 362), 2008 (p. 666); Tsagarakis *et al.*, 2008a (p. 542); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Tsimenidis *et al.*, 1978 (p. 27); Papaconstantinou & Tortonese, 1980 (p. 23); Siapatis *et al.*, 2000 (p. 82). – (Posidi): Papaconstantinou & Tortonese, 1980 (p. 24); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 3, 4); Tsimenidis *et al.*, 1979 (p. 68); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 1998 (p. 490); Bertrand *et al.*, 2000b (p. 86). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372); 1997 (vol 2. 35); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242); Politou *et al.*, 2007 (p. 362); Tsvikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou & Petrakis, 1989 (p. 83); Politou *et al.*, 1989a (p. 111), 1997 (p. 6), 2007 (p. 362); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou & Politou, 1995 (p. 43); Petrakis & Stergiou, 1997 (p. 17); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98); Vassilopoulou & Papaconstantinou, 2000b (p. 193). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 26); Papaconstantinou, 1985 (p. 70), 1986b (p. 231), 1988c (p. 209); Petrakis & Stergiou, 1987 (p. 30); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Politou *et al.*, 2007 (p. 362);

Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 42); Papaconstantinou, 1986b (p. 231); Petrakis & Stergiou, 1987 (p. 30); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281); Politou *et al.*, 2007 (p. 362). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144), 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 56) – N.Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Siapatis *et al.*, 2010a (p. 264) - Thracian Sea: Siapatis *et al.*, 2000 (p. 84). IONIAN SEA – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130).

#### TRISOPTERUS Rafinesque, 1814

##### 187. *Trisopterus minutus capelanus* (Lacepède, 1800) [M – E]

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

GREEK SEAS – Belloc, 1948 (p. B 54); Bini, 1960 (non page number), 1965 (p. 89); Ananiadis, 1968 (p. 43); Ondrias, 1971 (p. 41); Fischer *et al.*, 1987 (p. 1102); Economidis, 1973 (p. 478); Svetovidov *in* Hureau & Monod, 1973 (p. 310); Papaconstantinou, 1986c (p. 74), 1988a (p. 79); Fischer *et al.*, 1987 (p. 1102); Bertrand *et al.*, 2000b (p. 85); Stergiou, 1997 (p. 387), 2000 (p. 4); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Labropoulou, 2007 (p. 38); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 189); Stergiou *et al.*, 2011 (p. 145). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Rochet *et al.*, 2007 (p. 14); Katsanevakis *et al.*, 2009b (p. 442); Rochet *et al.*, 2010 (p. SI - 9); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl. : Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 28) - (Tinos isl.): Kyrtatos, 1982 (p. 43)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 1997b (No 3, p. 3); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Karachle, 2008 (p. 13); Karachle & Stergiou, 2007 (p. 159), 2008a (p. 1474), 2008b (p. 151), 2010c (p. 5), 2012c (p. 75); Labropoulou *et al.*, 2008 (p. 680) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221); Lamprakis, 2004 (p. 25); Kallianiotis & Papaconstantinou, 2007 (p. 301); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 306)}. IONIAN SEA – Tortonese, 1970a (p. 386); Kaspiris, 1973 (p. 26); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1987 (p. 301); Vassilopoulou & Mytilineou, 1988 (p. 278); Stergiou *et al.*, 1998 (p. 490); Labropoulou & Papaconstantinou, 2003 (p. 658); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); Machias *et al.*, 2004a (p. 217); Mytilineou *et al.*, 2005 (p. 231); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Tsagarakis *et al.*, 2008a (p. 542). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 24); Siapatis *et al.*, 2000 (p. 83); Vidoris *et al.*, 2010 (p. 5); Kladoudatos *et al.*, 2010b (p. 147); Efthimiadis *et al.*, 2010 (p. 501) - Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Melas, 1947 (p. 3); Tsimenidis *et al.*, 1979 (p. 68); Stergiou *et al.*, 1998 (p. 490); Vassilopoulou *et al.*, 1998 (p. 294). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Politou *et al.*, 1989b (p. 90), 2007 (p. 362); Politou & Papaconstantinou, 1991 (p. 70); 1994 (p. 271); Papaconstantinou *et al.*, 1994a (p. 372); Smith *et al.*, 1997 (vol 2 p. 35); Stergiou, 1999a (p. 98); Smith & Papadopoulou, 2003 (p. 801); Tsvikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Rigopoulos, 1973 (p. 26); Papaconstantinou & Caragitsou, 1987d (p. 39); Politou *et al.*, 1989a (p. 111), 1989b (p. 90); Politou & Papaconstantinou, 1991 (p. 70); 1994 (p. 271); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1996b (p. 330); Petrakis & Stergiou, 1997 (p. 19); Politou *et al.*, 1997 (p. 6), 2007 (p. 362); Mutilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98); Machias *et al.*, 2004b (p. 775), 2005a (p. 246) - (Chalkis): Machias *et al.*, 2006 (p. 814). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1987 (p. 301) Vassilopoulou & Mytilineou, 1988 (p. 278). PATRAIKOS GULF – Athanassopoulos, 1937d (p. 3, 4); Belloc, 1948 (p. B 54); Ondrias, 1971 (p. 41); Kaspiris, 1973 (p. 26); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1987 (p. 301); Vassilopoulou & Mytilineou, 1988 (p. 278); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). IONIAN SEA – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).



## Fam. LOTIDAE

## ANTONOGADUS Wheeler, 1969

(<sup>19</sup>) 188. *Antonogadus megalokynodon* (Kolombatovic, 1894) [A – M]

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

GREEK SEAS - Svetovidov *in* Whitehead *et al.*, 1986b (p. 696); Fischer *et al.*, 1987 (p. 1093); Papaconstantinou, 1988a (p. 80); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). IONIAN SEA - Mytilineou *et al.*, 2002a (p. 110); D'Onghia *et al.*, 2003 (p. 268). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 879); Papaconstantinou & Tortonese, 1980 (p. 24). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 68). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 28). PATRAIKOS GULF – Ondrias, 1971 (p. 42).

## GAIDROPSARUS Rafinesque, 1810

189. *Gaidropsarus biscayensis* (Collett, 1890) [A – M]

*Onus biscayensis* Collett, 1890.

GREEK SEAS – Karachle & Stergiou, 2006c (p. 23); Karachle, 2008 (p. 14). N. AEGEAN SEA – Karachle & Stergiou, 2008a (p. 1470), 2008b (p. 150), 2010c (p.5), 2011a (p. 266), 2012c (p. 74). IONIAN SEA – Mytilineou *et al.*, 2005 (p. 231). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372); Machias *et al.*, 2004b (p. 775).

190. *Gaidropsarus granti* (Regan, 1903) [A – M]

*Onus granti* Regan, 1903.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 222). AEGEAN SEA - Dodecanese isl. (Rhodes isl.): Zachariou - Mamalinga, 1999 (p. 262); Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2010 (p. 222).

191. *Gaidropsarus mediterraneus* (Linnaeus, 1758) [A – M]

*Gadus mediterraneus* Linnaeus, 1758; *Enchelyopus mediterraneum* Linnaeus, 1758; *Onos mediterraneus* Linnaeus 1758; *Gadus tricirratus* Brünnich, 1768; *Gaidropsarus mustellaris* Rafinesque, 1810; *Gadus fuscus* Risso, 1810; *Motella fusca* Risso, 1810; *Gadus jubatus* Pallas, 1814; *Gadus argenteolus* Montagu, 1818; *Mustella fusca* Cuvier, 1829; *Merlangus communis* Costa, 1844; *Onos mediterraneus* Collett, 1892; *Onos sellai* Cipria, 1939; *Gaidropsarus mediterraneus* de Buen, 1934.

GREEK SEAS – Belloc, 1948 (p. B 53); Bini, 1960 (non page number), 1965 (p. 99), 1970 (p. 82B); Economidis, 1973 (p. 480); Svetovidov *in* Whitehead *et al.*, 1986b (p. 701); Fischer *et al.*, 1987 (p. 1092); Papaconstantinou, 1988a (p. 80); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 192). AEGEAN SEA - Svetovidov *in* Hureau & Monod, 1973 (p. 318); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) - (Tinos isl.): Kyrtatos, 1982 (p. 43)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1470), 2008b (p. 150), 2010c (p.5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Lamprakis *et al.*, 2003a (p. 148); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 306)}. IONIAN SEA – (Lefkas isl.): Kaspiris, 1973 (p. 28). THERMAIKOS GULF - Karachle & Stergiou, 2006b (p. 228). SARONIKOS GULF - Vassilopoulou *et al.*, 1998 (p. 294). EVVOIKOS GULF - Economidis & Bauchot, 1976 (p. 879); Stergiou & Politou, 1995 (p. 43);

<sup>19</sup> According to Eschmeyer, W. (2013) the species *Antonogadus megalokynodon* and *Gaidropsarus biscayensis* are synonyms with the valid name : *Antonogadus megalokynodon*.



Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). PATRAIKOS GULF – Ondrias, 1971 (p. 42). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1998 (p. 391); Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N. Sporades isl. : Caragitsou *et al.*, 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

192. *Gaidropsarus vulgaris* (Cloquet, 1824) [A – M]

*Mustela vulgaris* Cloquet, 1824; *Onos vulgaris* Cloquet, 1824; *Motella 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); Papaconstantinou, 1988a (p. 80); Koutsogiannopoulos, 2010 (p. 193). AEGEAN SEA – Kyklades isl. : (Tinos): Kyratos, 1982 (p. 43). IONIAN SEA – Fischer *et al.*, 1987 (p. 1094) – (Paxi isl.): Kaspiris, 1973 (p. 28). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144), 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 56) – N.Sporades isl. : Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490); Papantoniou *et al.*, 2005 (p. 133) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

MOLVA Lesuer, 1819

193. *Molva macrophthalma* (Rafinesque, 1810) [A – M]

*Phycis macrophthalmus* Rafinesque, 1810; *Molva dipterygia elongata* Rafinesque, 1810; *Gadus elongatus* Otto, 1821; *Lota elongata* Otto, 1821; *Lotta elongata* Risso, 1826; *Molva dipterygia elongata* Svetovidov, 1948; *Molva macrophthalma* Lozano Rey, 1960; *Molva dipterygia macrophthalma* 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, 1963 (p. 128, 132, 226); Economidis, 1973 (p. 479); Fischer, 1973 (p. 1097); Papaconstantinou, 1988a (p. 81); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 190). AEGEAN SEA – Bini, 1970 (p. 90B); Svetovidov *in* Hureau & Monod, 1973 (p. 314) – Kyklades isl. : Erhard, 1858 (p. 91); Carus, 1893 (p. 572); Svetovidov, 1963 (p. 132); Vassilopoulou *et al.*, 1998 (p. 294) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Papaconstantinou, 1986b (p. 231); Svetovidov *in* Whitehead *et al.*, 1986b (p. 702); Labropoulou & Papaconstantinou, 2003 (p. 660); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 269); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – (Posidi): Papaconstantinou & Tortonese, 1980 (p. 24). Siapatis *et al.*, 2000 (p. 8 2). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 68). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 27); Papaconstantinou, 1986b (p. 231). PATRAIKOS GULF – Ondrias, 1971 (p. 42). **Larvae:** N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84).

Fam. PHYCIDAE

PHYCIS Walbaum, 1792

194. *Phycis blennoides* (Brünnich, 1768) [A – M]

*Gadus blennoides* Brünnich, 1792; *Gadus albidus* Gmelin, 1789; *Gadus bifurcus* Walbaum, 1792; *Blennius gadoides* Lacepède, 1800; *Phycis tinca* Schneider, 1801; *Phycis blennoides* Bloch & Schneider, 1801; *Batrachoides gmelini* Risso, 1810; *Phycis furcatus* Fleming, 1828.

GREEK SEAS – Joubin & Le Danois, 1925 (p. 202A); Belloc, 1948 (p. B 52); Bini, 1960 (non page number), 1965 (p. 97), 1970 (p. 74B, 80B); Ananiadis, 1961 (p. 416A), 1968 (p. 43); Palombi & Santarelli, 1969 (p. 181); Fischer, 1973; Economidis, 1973 (p. 479); Bertrand *et al.*, 2000b (p. 85); Papaconstantinou, 1988a (p. 81); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 194). AEGEAN SEA – Tserpes

*et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Tserpes & Peristeraki, 2002 (p. 245); Mytilineou, 2006 (p. 307); Rochet *et al.*, 2007 (p. 14); Katsanevakis *et al.*, 2009b (p. 442); Rochet *et al.*, 2010 (p. SI - 9); Papadopoulos *et al.*, 2010a (p. 127) - Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Machias *et al.*, 2004a (p. 217) - (Kriti isl.): Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3); Petrakis & Papaconstantinou, 1992 (p. 304); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Torre & Kallianiotis, 2005 (p. 117); Minos *et al.*, 2006 (p. 183); Karachle & Stergiou, 2006a (p. 220), 2008b (p. 151), 2008a (p. 1472), 2010c (p.5), 2011a (p. 266), 2012c (p. 75); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 13) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Lesvos isl.): Papadopoulos *et al.*, 2007 (p. 2); Gerovasileiou *et al.*, 2009 (p. 661); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Svetovidov, 1963 (p. 104); Svetovidov *in* Whitehead *et al.*, 1986b (p. 706); Papaconstantinou, 1986b (p. 231); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Petrakis *et al.*, 1998 (p. 201); Bertrand *et al.*, 2000b (p. 86); Kapiris, 2000 (p. 43); Machias *et al.*, 2001a (p. 38); Mytilineou *et al.*, 2003a (p. 251), 2003b (p. 187), 2005 (p. 231); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 269), 2004a (p. 174), 2004b (p. 90); Machias *et al.*, 2004a (p. 217); Madurell *et al.*, 2004 (p. 249); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Tsagarakis *et al.*, 2008a (p. 543); Smith *et al.*, 2010b (p. 669); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Lefkaditou *et al.*, 2012a (p. 106); Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 24); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006b (p. 228) - (Axios estuaries): Parlapani & Minos, 2007 (p. 330). SARONIKOS GULF – Melas, 1947 (p. 3, 4); Tsimenidis *et al.*, 1979 (p. 68); Papoutsoglou, 1975 (p. 238), 1976 (p. 96); Bertrand *et al.*, 2000b (p. 86). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 27); Papaconstantinou, 1986b (p. 231). PATRAIKOS GULF – Ondrias, 1971 (p. 42); Tzanatos, 2006 (p. 161). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 84). EVVOIKOS GULF - Kallianiotis *et al.*, 2003d (p. 41).

#### 195. *Phycis phycis* (Linnaeus, 1766) [A – M]

*Blennius phycis* Linnaeus, 1766; *Tinca marina* Walbaum, 1792; *Phycis mediterraneus* Delaroche, 1809; *Phycis furcatus* Bowdich, 1825; *Phycis limbatus* Valenciennes, 1838; *Phycis phycis* Fowler, 1936.

GREEK SEAS – Bilbron & Bory de Saint-Vincent, 1833 (p. 80); Hoffman & Jordan, 1892 (p. 276); Carus, 1893 (p. 576); Belloc, 1948 (p. B 52); Bini, 1960 (non page number), 1965 (p. 98), 1970 (p. 74B, 78B); Palombi & Santarelli, 1969 (p. 182); Ondrias, 1971 (p. 42); Economidis, 1973 (p. 479); Papaconstantinou, 1986c (p. 73), 1988a (p. 82); Fischer *et al.*, 1987 (p. 1100); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 195). AEGEAN SEA – Moutopoulos & Stergiou, 2009 (p. 974); Papadopoulos *et al.*, 2010b (p. 623) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 27) - (Tinos isl.): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 52) - (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 159) - (Kastellorizo isl.): Caragitsou *et al.*, 1986 (p. 125); Papaconstantinou & Caragitsou, 1987b (p. 79), 1989a (p. 330); Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225) - (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA - Svetovidov, 1963 (p. 104); Svetovidov *in* Whitehead *et al.*, 1986b (p. 706); Politou *et al.*, 2003 (p. 38); Politou *et al.*, 2008 (p. 666) – (Kerkyra isl.): Ninni, 1912 (p. 159) – (Kefalonia isl., Ithaki isl.): Spinis & Tzanatos, 2010 (p. 85) - (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) - (Kyparissiakos Gulf): Spinis *et al.*, 2000 (p. 79). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82) - Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF - Vassilopoulou *et al.*, 1998 (p. 294) - Fish market of Athens: Athanassopoulos, 1917a (p. 23). EVVOIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1996b (p. 329). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231).

## Fam. MORIDAE

GADELLA Lowe, 1843

196. *Gadella maraldi* (Risso, 1810) [A – M]

*Gadus maraldi* Risso, 1810; *Merluccius maraldi* Risso, 1810; *Uraleptus maraldi* Risso, 1810; *Merluccius attenuatus* Cocco, 1829; *Strinsia tinca* (nec Rafinesque, 1810) Bonaparte, 1832; *Merluccius ambiguus* Lowe, 1841; *Gadella gracilis* Lowe, 1843; *Merluccius uraleptus* Costa, 1846; *Gadella maraldi* Fowler, 1936.

GREEK SEAS – Ondrias, 1971 (p. 42); Economidis, 1973 (p. 480); Papaconstantinou, 1988a (p. 82), 1990a (p. 38); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 183). AEGEAN SEA - Cohen *in* Whitehead *et al.*, 1986 (p. 715) – Kyklades isl.: Erhard, 1858 (p. 91) – (E.Evoia isl.): Belloc, 1948 (p. B 52). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA – Papaconstantinou, 1985 (p. 70), 1986b (p. 231); Politou *et al.*, 2003 (p. 37); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666) – (E. Kefalonia isl.): Kaspiris, 1973 (p. 29). THERMAIKOS GULF - Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 8); Tsimenidis *et al.*, 1979 (p. 68).

LEPIDION Swainson 1838

197. *Lepidion lepidion* (Risso, 1810) [M – E]

*Gadus lepidion* Risso, 1810; *Haloporphyrus lepidion* Risso, 1810; *Lotta lepidion* Risso, 1810; *Lepidion rissoi* Swainson, 1838; *Lepidion rubescens* Swainson, 1839.

AEGEAN SEA - Dodecanese isl.: Danovaro *et al.*, 2010c (p.6) - (Kriti isl.): Danovaro *et al.*, 2010c (p.6). IONIAN SEA - D'Onghia *et al.*, 2004a (p. 174), 2004b (p. 90).

MORA Risso, 1827

198. *Mora moro* (Risso, 1810) [W]

*Gadus moro* Risso, 1810; *Mora mediterranea* Risso, 1827; *Asellus canariensis* Valenciennes, 1838; *Mora pacifica* Waite, 1914; *Mora moro* Roule, 1919; *Mora dannevigii* Whitley, 1948; *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); Papaconstantinou, 1988a (p. 82); Koutsogiannopoulos, 2010 (p. 182). AEGEAN SEA – Belloc, 1948 (p. B 53) – Kyklades isl. : Erhard, 1858 (p. 91); Heldreich, 1878 (p. 92); Tortonese, 1970 (p. 408) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438). IONIAN SEA - Belloc, 1948 (p.B 53); Tortonese, 1970 (p. 408); Mytilineou *et al.*, 2003b (p. 187), 2005 (p. 231); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 269), 2004a (p. 174), 2004b (p. 90); Kapiris *et al.*, 2004 (p. 84); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Lefkaditou *et al.*, 2012a (p. 106); Mytilienou *et al.*, 2013b (p. 10). MYRTOON SEA – (Kythera isl.): Steindachner, 1891 (p. 439); Carus, 1893 (p. 573). **Larvae:** THERMAIKOS GULF – Kilaoudatos *et al.*, 2010a (p. 360).

PHYSICULUS Kaup, 1858

199. *Physiculus dalwigki* Kaup, 1858 [A – M]

GREEK SEAS – Ondrias, 1971 (p. 42); Economidis, 1973 (p. 481); Papaconstantinou, 1988a (p. 83), 1990a (p. 38). AEGEAN SEA – (E. Evoia isl.): Belloc, 1948 (p. B 52).

Fam. LAMPRIDAE

LAMPRIS Retzius, 1799

200. *Lampris guttatus* (Brünnich, 1788) [W]

*Zeus guttatus* Brünnich, 1788; *Scomner pelagicus* Gunner, 1768; *Zeus regius* Bonaterre, 1788; *Zeus luna* Gmelin, 1789; *Zeus stroemii* Walbaum, 1792; *Zeus imperialis* Shaw, 1793; *Scomber gunneri* Bloch & Schneider, 1801; *Lampris guttatus* Müller, 1806; *Lampris lauta* Lowe, 1838; *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); Papaconstantinou, 1988a (p. 83); Koutsogiannopoulos, 2010 (p. 202). AEGEAN SEA – Dodecanese isl. : (Karpathos isl.): Corsini-Foka, 2009 (p. 129). THERMAIKOS GULF - (Chalkidiki): Sinis, 2003 (p. 55).

### Fam. REGALECIDAE

REGALECUS Ascanius, 1722

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

*Regalecus remipes* Brünnich, 1788; *Cepola gladius* Walbaum, 1792; *Gymnetrus howkenii* Bloch, 1795; *Gymnetrus grillii* Lindroth, 1798; *Gymnetrus ascanii* Shaw, 1803; *Cephalepis octomaculatus* Rafinesque, 1810; *Gymnetrus longiradiatus* Risso, 1820; *Gymnetrus gladius* Valenciennes, 1835; *Gymnetrus telum* Valenciennes, 1835; *Regalecus jonesii* Newman, 1860; *Regalecus pacificus* Haast, 1878; *Regalecus caudatus* Zugmayer, 1940.

GREEK SEAS – Papaconstantinou, 1988a (p. 83), 1990a (p. 38), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 204). AEGEAN SEA – Ondrias, 1971 (p. 44); Palmer *in* Whitehead *et al.*, 1986 (p. 727); Fischer *et al.*, 1987 (p. 1250) – Dodecanese isl. (Rhodes isl.): Corsini-Foka, 2009 (p. 1279).

### Fam. TRACHIPTERIDAE

TRACHIPTERUS Goüan, 1770

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

*Cepola trachiptera* Gmelin, 1789; *Trachipterus trachipterus* Gmelin, 1789; *Cepala iris* Walbaum, 1792; *Trachipterus taenia* Bloch & Schneider, 1801; *Argyctius quadrimaculatus* Rafinesque, 1810; *Gymnetrus cepedianus* Risso, 1810; *Epidesmus maculatus* Ranzani, 1818; *Bogmarus mediterraneus* Otto, 1812; *Trachipterus spinolae* Valenciennes, 1835; *Trachipterus iris* Valenciennes, 1835; *Trachipterus costae* Cocco, 1838; *Trachipterus rondeletti* Costa, 1842; *Trachipterus trachipterus* Poey, 1861; *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 (non page number), 1965 (p. 108), 1970 (p. 184B); Palombi & Santarelli, 1969 (p. 67); Ondrias, 1971 (p. 44); Economidis, 1973 (p. 485); Palmer *in* Hureau & Monod, 1973 (p. 331); Palmer *in* Whitehead *et al.*, 1986 (p. 731); Fischer *et al.*, 1987 (p. 1400); Papaconstantinou, 1988a (p. 83); Golani, 1996 (p. 25); Koutsogiannopoulos, 2010 (p. 205). AEGEAN SEA – Papaconstantinou, 1990a (p. 38) – N.Sporades isl. (Skyros isl.): Stephanidis, 1939a (p. 1); Tortonese, 1958a (p. 3) – Kyklades isl. : Erhard, 1858 (p. 94) – {Dodecanese isl. : Maldura, 1938 (p. 480) – (Rhodes isl.): Tortonese, 1947d (p. 152, 159)}. N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83) – (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 306)}. IONIAN SEA – (S.Kefalonia isl.): Mytilineou *et al.*, 2013a (p. 1653), 2013b (p. 10). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 879); Siapatis *et al.*, 2000 (p. 83). SARONIKOS GULF – Papaconstantinou & Tsimenidis 1979 (p. 9). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490).

ZU Walters & Fitch, 1960

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

*Trachipterus cristatus* Bonelli, 1820; *Gymnetrus repandus* Metaxa, 1833; *Trachipterus bonelli* Valenciennes, 1835; *Gymnetrus mullerianus* Risso, 1840; *Trachipterus semiophorus* Bleeker, 1868; *Trachipterus ijimae* Jordan & Snyder, 1901; *Trachipterus gavardi* Bounhial, 1923; *Trachipterus 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); Papaconstantinou, 1988a (p. 84); Thessalou-Legaki & Legakis, 2005 (p. 260); Koutsogiannopoulos, 2010 (p. 206). AEGEAN SEA – Psomadakis *et al.*, 2006 (p. 301) - N.Sporades isl.: (Skyros isl.): Stephanidis, 1939a (p. 1). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 33).



## Fam. LOPHOTIDAE

LOPHOTUS Giorna, 1809

204. *Lophotus lacepedei* Giorna, 1809 [W]

*Leptopus peregrines* Rafinesque, 1814; *Lophotus ceredianus* Cloquet, 1823; *Lophotes cepedianus* Valenciennes, 1835; *Lophotes cristatus* Johnson, 1863; *Lophotus lacepedei* Goin & Erdmann, 1951.

GREEK SEAS – Heldreich, 1858 (p. 87); Apostolidis, 1883 (p. 22), 1907 (p. 16); Ondrias, 1971 (p. 44); Economidis, 1973 (p. 485); Papaconstantinou, 1988a (p. 84); Koutsogiannopoulos, 2010 (p. 203). IONIAN SEA – Palmer in Whitehead *et al.*, 1986 (p. 735); Fischer *et al.*, 1987 (p. 1164). THERMAIKOS GULF – Minos *et al.*, 2013a (p. 161).

## Fam. BERYCIDAE

BERYX Cuvier, 1829

205. *Beryx decadactylus* Cuvier, 1829 [W]

*Beryx delphini* Valenciennes, 1833; *Beryx borealis* Düben & Koren, 1844; *Actinoberyx jugati* Roule, 1923; *Beryx longipinnis* Barnard, 1925.

GREEK SEAS – Ondrias, 1971 (p. 45); Economidis, 1973 (p. 486); Papaconstantinou, 1988a (p. 84); Koutsogiannopoulos, 2010 (p. 220). IONIAN SEA – (Kerkyra isl.): Belloc, 1948 (p. B 14). PATRAIKOS GULF – Belloc, 1948 (p. B 14).

## Fam. TRACHICHTHYIDAE

HOPLOSTETHUS Cuvier, 1829

206. *Hoplostethus mediterraneus mediterraneus* Cuvier, 1829 [W]

*Hoplostethus mediterraneus* Cuvier, 1829; *Trachichthys pretiosus* Lowe, 1939; *Korsogaster nanus* Parr, 1933.

GREEK SEAS – Bini, 1970 (p. 208B); Ondrias, 1971 (p. 45); Economidis, 1973 (p. 486); Fischer *et al.*, 1987 (p. 1392); Papaconstantinou, 1988a (p. 85), 1992 (p. 1); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 256); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 219). AEGEAN SEA – Papadopoulos *et al.*, 2010a (p. 127) - Kyklades isl. : Vassilopoulou *et al.*, 1998 (p. 294) – N.Sporades isl. : Papaconstantinou & Tsimenidis, 1979 (p. 9) – Dodecanese isl. : (Rhodes isl.) : Corsini-Foka, 2009 (p. 127) – (Kriti isl.): Kallianiotis *et al.*, 2004 (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Madurell & Labropoulou, 2000 (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea}: Siapatis *et al.*, 2000 (p. 82) – (W.Thassos isl.): Papaconstantinou & Tsimenidis, 1979 (p. 9) – (Athos, Toroneos bay): Economidis & Bauchot, 1976 (p. 879) - (Lesvos isl.): Kavadas *et al.*, 2012 (p. 160). IONIAN SEA – Belloc, 1948 (p. B 14); Papaconstantinou, 1985 (p. 70), 1986b (p. 231); Petrakis & Papaconstantinou, 1997 (No 2, p. 5), 2001b (Poster No 49); Petrakis *et al.*, 1998 (p. 201); Terrats & Petrakis, 1999 (p. 114); Madurell & Labropoulou, 2000 (p. 39); Kaporis, 2000 (p. 43); Mytilineou *et al.*, 2001 (p. 2), 2003b (p. 187), 2005 (p. 231), 2007 (p. 412), 2008 (p. 81); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268), 2004a (p. 175), 2004b (p. 90); Madurell, 2003 (p. 32); Vassilopoulou *et al.*, 2004c (p. 134); Madurell *et al.*, 2004 (p. 249); Madurell & Cartes, 2005 (p. 952); Smith *et al.*, 2010a (p. 281), 2010b (p. 669) – (Zante isl.): Anastasopoulou & Vassilopoulou, 2007 (p. 102), 2009 (p. 823) – (W. Peloponnesos): Mytilineou *et al.*, 2009 (p. 735); Anastasopoulou & Vassilopoulou, 2009 (p. 823). MYRTOON SEA – (S.Kythera isl.): Steindachner, 1891 (p. 449); Carus, 1893 (p. 616). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 879); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69) – (Hydra isl.): Papaconstantinou & Tsimenidis, 1979 (p. 9).

## Fam. HOLOCENTRIDAE

SARGOCENTRON Fowler, 1904

207. *Sargocentron rubrum* (Forsskål, 1775) [I – P – L]

*Sciaena rubra* Forsskål, 1775; *Perca rubra* Forsskål, 1775; *Holocentrus alboruber* Lacepède, 1802; *Holocentrum*



*oriental* Cuvier, 1829; *Holocentrus aureoruber* Fowler, 1904; *Holocentrum rubrum* Weber & Beaufort, 1929; *Holocentrum dimidicauda* Marshall, 1953; *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); Papaconstantinou, 1988a (p. 85); Golani *et al.*, 1983 (p. 194); Ben-Tuvia *in* Whitehead *et al.*, 1986 (p. 755); Corsini & Stamellos, 1999 (p. 36); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Zenetos *et al.*, 2007 (p. 5); Corsini-Foka & Economidis, 2007 (p. 44); Corsini-Foka, 2010 (p. 222). AEGEAN SEA – S. Aegean Sea: Tortonese, 1964 (p. 101); Ben-Tuvia, 1966 (p. 256), 1978 (p. 252); Papaconstantinou, 1987 (p. 17), 1988c (p. 208), 1990c (p. 314), 1992 (p. 4); Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010b (p. 64) – {Dodecanese isl.: Zenetos *et al.*, 2009 (p. 139): Koutsogiannopoulos, 2010 (p. 221); Golani, 2010 (p. 157); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Corsini-Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): 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); Golani *et al.*, 2002 (p. 93); Corsini-Foka, 2010 (p. 222) – (Karpathos isl., Chalki isl.): Thessalou-Legaki *et al.*, 2012 (p. 317) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20); Corsini & Stamatellos, 1999 (p. 36); Corsini-Foka & Economidis, 2007a (p. 70)}

### Fam. ZEIDAE

#### ZEUS Linnaeus, 1758

#### 208. *Zeus faber* Linnaeus, 1758 [W]

*Zeus pungio* Cuvier, 1829; *Zeus japonicus* Valenciennes, 1835; *Zeus pungiod* Valenciennes, 1835; *Zeus faber* Canestrini, 1874; *Zeus australis* Richardson, 1845.

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. 156B); Thomson, 1947 (p. 73); Belloc, 1948 (p.B 40); Bini, 1960 (non page number), 1965 (p. 111), 1970 (p. 212B, 214B); Ananiadis, 1961 (p. 416A), 1968 (p. 42); Palombi & Santarelli, 1969 (p. 772); Economidis, 1973 (p. 487); Quéro *in* Whitehead *et al.*, 1986 (p. 772); Fischer *et al.*, 1987 (p. 1422); Papaconstantinou, 1988a (p. 85); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 223); Stergiou *et al.*, 2011 (p. 317). AEGEAN SEA – Stergiou *et al.*, 1992 (p. 395); Tserpes *et al.*, 1999 (p. 169); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI 9); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Maravelias *et al.*, 2007c (p. 704); Maravelias & Tsitsika, 2007 (p. 244) – (Syros isl.): Erhard, 1858 (p. 89); Carus, 1893 (p. 663); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 974) – (Naxos isl.): Ondrias, 1971 (p. 45); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p.B 40) – (Rhodes isl.): Tortonese, 1947d (p. 152, 160); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2004 (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2000b (p. 74); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221); Minos *et al.*, 2006 (p. 183); Labropoulou *et al.*, 2008 (p. 680); Karachle & Stergiou 2011a (p. 266) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Sophronidis *et al.*, 2001 (p. 422); Lamprakis, 2004 (p. 27); Kallianiotis & Papaconstantinou, 2007 (p. 301); Lamprakis *et al.*, 2008 (p. 691) — (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302)} – (Lesvos isl., Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Kaspiris, 1973 (p. 33); Papaconstantinou, 1986b (p. 231); Stergiou & Papaconstantinou, 1988 (p. 300); Politou *et al.*, 2003 (p. 38); Machias *et al.*, 2004a (p. 217); Mytilineou *et al.*, 2005 (p. 231); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Tsagarakis *et al.*, 2008a (p. 542); Gonzalvo *et al.*, 2011 (p. 32) – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78); 1999 (p. 455). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 880); Papaconstantinou & Tortonese, 1980 (p. 25); Siapatis *et al.*, 2000 (p. 83) - Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). 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). PAGASSITIKOS GULF – Stergiou & Fourtouni, 1991 (p. 590); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242); Politou *et al.*, 2007 (p. 363); Tsvikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Stergiou & Fourtouni, 1991 (p. 590); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98);

Machias *et al.*, 2005b (p. 248). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231); Moutopoulos *et al.*, 2013 (p. 60). PATRAIKOS GULF – Apostolidis, 1883 (p. 21), 1907 (p. 15); Athanassopoulos, 1936c (p. 3); Ondrias, 1971 (p. 45); Papaconstantinou, 1986b (p. 231); Stergiou & Papaconstantinou, 1988 (p. 300); Tzanatos, 2006 (p. 161). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156). N. AEGEAN SEA – Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490); Somarakis *et al.*, 2002a (p. 347); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611).

### Fam. CAPROIDAE

#### CAPROS Lacepède, 1802

##### 209. *Capros aper* (Linnaeus, 1758) [A – M]

*Zeus aper* Linnaeus, 1758; *Perca pusilla* Brünnich, 1768; *Perca brunnich* Lacepède, 1802; *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 (non page number), 1965 (p. 112B); Ananiadis, 1961 (p. 121B); Economidis, 1973 (p. 487); Papaconstantinou, 1988a (p. 86); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Labropoulou, 2007 (p. 38). AEGEAN SEA – Damalas *et al.*, 2010b (p. 109); Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl.: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 675); Vassilopoulou *et al.*, 1998 (p. 294) – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenides, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 661); Labropoulou *et al.*, 2008 (p. 678); Kallianiotis *et al.*, 2004 (p. 175); Damalas *et al.*, 2010b (p. 109) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221), 2005 (p. 192); Lamprakis *et al.*, 2003a (p. 148), 2003a (p. 150), 2007 (p. 87), 2008 (p. 690); Lamprakis, 2004 (p. 25) – (Athos, Toroneos Gulf): Economidis & Bauchot, 1976 (p. 880); Fischer *et al.*, 1987 (p. 1008). IONIAN SEA – Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Quero *in* Whitehead *et al.*, 1986 (p. 779); Labropoulou & Papaconstantinou, 2003 (p. 660); D’Onghia *et al.*, 2003 (p. 268); Politou *et al.*, 2003 (p. 37), 2008 (p. 665); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 230), 2008 (p. 81); Tsagarakis *et al.*, 2008a (p. 543) – (Atokos isl.): Kaspiris, 1973 (p. 34) – (W. Peloponnesos): Mytilineou *et al.*, 2009 (p. 735). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 880); Papaconstantinou & Tortonese, 1980 (p. 25); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Tsimenides *et al.*, 1979 (p. 69). PAGASSITIKOS GULF – Papaconstantinou & Tsimenides, 1985 (p. 58); Stergiou, 1999a (p. 98). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 34); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109). PATRAIKOS GULF – Ondrias, 1971 (p. 45); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109). **Postlarval stages:** KORINTHIAKOS GULF – Fage, 1918 (p. 59). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490); Dede *et al.*, 2007 (p. 3) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 56). N. AEGEAN SEA – Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490); Dede *et al.*, 2007 (p. 3).

### Fam. CALLANTHIIDAE

#### CALLANTHIAS Lowe, 1839

##### 210. *Callanthias ruber* (Rafinesque, 1810) [A – M]

*Lepimphid ruber* Rafinesque, 1810; *Bodianus peloritanus* Cocco, 1829; *Anthias buphthalmos* Bonaparte, 1833; *Callanthias paradisaeus* Lowe, 1839; *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); Papaconstantinou, 1988a (p. 87); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 261). AEGEAN SEA – Tortonese, 1972b (p. 74); Papaconstantinou, 1988c (p. 208), 1992 (p. 3) – Kyklades isl.: Erhard, 1858 (p. 87); Carus, 1893 (p. 614); Vassilopoulou *et al.*, 1998 (p. 294) – (N.E. Evvoia isl.): Fage, 1918 (p. 35) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 138). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – (N.E. Limnos isl.): Fage, 1918 (p. 35). IONIAN SEA – Tortonese, 1975 (p. 79); Papaconstantinou, 1985 (p. 70), 1986b (p. 231),

1988c (p. 209) – (E. Kefalonia isl.): Kaspiris, 1973 (p. 44). SARONIKOS GULF – Fage, 1918 (p. 35). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – {N.Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1992 (p. 287), 1993 (p. 490) – (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490), 1998 (p. 391); Somarakis *et al.*, 2002a (p. 347); Isari, 2008 (p. 89); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

### Fam. SERRANIDAE

#### ANTHIAS Bloch, 1792

#### 211. *Anthias anthias* (Linnaeus, 1758 [A – M])

*Labrus anthias* Linnaeus, 1758; *Anthias sacer* Bloch, 1792; *Aylopon canariensis* Guichenot, 1868; *Anthias anthias* Jordan & 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); Papaconstantinou, 1988a (p. 86); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 260). AEGEAN SEA – {Kykklades isl.: Erhard, 1858 (p. 87); Carus, 1893 (p. 614); Heldreich, 1878 (p. 81) – (Andros isl.): Fage, 1918 (p. 31) – (Santorini isl.): Belloc, 1948 (p. B 24) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – (Samos isl.): Economidis & Bauchot, 1976 (p. 880) – {Dodecanese isl. (Rhodes isl.): Tortonese, 1947d (p. 152, 163) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14), 2008b (p. 150); Karachle & Stergiou, 2008a (p. 1468), 2010c (p. 5), 2010b (p. 8), 2011 (p. 266), 2012c (p. 74) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Gerovasileiou *et al.*, 2009 (p. 661). IONIAN SEA – Tortonese, 1975 (p. 77) – (W. Oxia isl.): Kaspiris, 1973 (p. 43). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Fage, 1918 (p. 31). KORINTHIAKOS GULF – Fage, 1918 (p. 31). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – {N.Sporades isl.: Caragitsou *et al.*, 1992 (p. 287), 1993 (p. 490) – (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Papantoniou *et al.*, 2005 (p. 133) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

#### EPINEPHELUS Bloch, 1793

#### 212. *Epinephelus aeneus* (E. Geoffrey Saint-Hilaire, 1817) [A – M]

*Serranus aeneus* E. Geoffrey Saint-Hilaire, 1817; *Perca robusta* Couch, 1832; *Cerna aenea* Doderlein, 1882; *Epinephelus aeneus* Doderlein, 1889.

GREEK SEAS – Athanassopoulos, 1917b (p. 46, 50); Bini, 1960 (non page number), 1965 (p. 132), 1968 (p. 42A, 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); Papaconstantinou, 1988a (p. 87) – [except Aegean Sea]: Tortonese *in* Whitehead *et al.*, 1986 (p. 783); Stergiou & Karpouzi, 2005 (p. 283); Koutsogiannopoulos, 2010 (p. 255); Stergiou *et al.*, 2011 (p. 228). AEGEAN SEA – Issel, 1928 (p. 266) – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 42); Skarvelis *et al.*, 2009 (p. 962) – Dodecanese isl. (Rhodes isl.): Tortonese, 1947d (p. 152, 162); Belloc, 1948 (p. B 22); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346) – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Skarvelis *et al.*, 2009 (p. 962). N. AEGEAN SEA – Thracian Sea: (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 122). IONIAN SEA – Tortonese, 1975 (p. 66); Tsagarakis *et al.*, 2008a (p. 542) – (Lefkas isl.): Kaspiris, 1973 (p. 40) – (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186). SARONIKOS GULF – Melas, 1947 (p. 3) – (Phaleron): Athanassopoulos, 1929 (p. 42) – Fish market of Athens and Piraeus: Belloc, 1948 (p. B 22). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372).

213. *Epinephelus alexandrinus* (Valenciennes, 1828) [A – M]

*Serranus alexandrinus* Valenciennes, 1828; *Plectropoma fasciatus* Costa, 1836; *Serranus 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 (non page number), 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); Papaconstantinou, 1988a (p. 87). AEGEAN SEA – {Kyklades isl.: Stergiou *et al.*, 2002 (p. 27) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 163). N. AEGEAN SEA – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Bini, 1968 (p. 68A); Tortonese, 1975 (p. 67) – (Atokos isl.): Kaspiris, 1973 (p. 40) – (Kefalonia isl., Ithaki isl.): Spinou & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186). THERMAIKOS GULF - Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – (Phaleron): Athanassopoulos, 1929 (p. 42). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). PATRAIKOS GULF – Tzanatos, 2006 (p. 161). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – N. Sporades isl.: Caragitsou *et al.*, 1992 (p. 287), 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

214. *Epinephelus caninus* (Valenciennes, 1843) [A – M]

*Serranus caninus* Valenciennes, 1843; *Cerna canina* Valenciennes, 1843; *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); Papaconstantinou, 1988a (p. 88); Stergiou & Karpouzi, 2005 (p. 283); Koutsogiannopoulos, 2010 (p. 256). AEGEAN SEA – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 43) – (Kriti isl.): (Iraklion Gulf): Kallianiotis & Tsimenidis, 1993 (p. 15)}. N. AEGEAN SEA – (Lesvos isl.): Belloc, 1948 (p. B 22). IONIAN SEA – Tortonese, 1975 (p. 68); Tortonese *in* Whitehead *et al.*, 1986 (p. 785) – (Oxia isl.): Kaspiris, 1973 (p. 41). SARONIKOS GULF – (Phaleron): Panagiotopoulos, 1916c (p. 580) – Fish market of Athens and Piraeus: Belloc, 1948 (p. B 22). PATRAIKOS GULF – Ondrias, 1971 (p. 47).

215. *Epinephelus costae* (Steindachner, 1878) [A – M]

*Serranus costae* Steindachner, 1878; *Plectropoma fasciatus* Costa, 1844; *Cerna chrysotaenia* Doderlein, 1882; *Serranus chrysotaenia* Doderlein, 1882; *Cerna catalonica* Gilbert, 1913; *Epinephelus zaslavskii* Poll, 1949.

GREEK SEAS – Koutsogiannopoulos, 2010 (p. 258). AEGEAN SEA – Kyklades isl.: Giakoumi *et al.*, 2012 (p. 7). AEGEAN SEA – Kyklades isl.: Giakoumi & Kokkoris, 2013 (p. 61) – Dodecanese isl.: (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346). N. AEGEAN SEA – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3).

216. *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); Thomson, 1947 (p. 187); Belloc, 1948 (p. B 22); Bini, 1960 (non page number), 1965 (p. 130), 1968 (p. 62A, 66A); Ananiadis, 1961 (p. 416A), 1968 (p. 42); Palombi & Santarelli, 1969 (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); Papaconstantinou, 1988a (p. 88); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255).



AEGEAN SEA – {Kyklades isl. : Erhand, 1858 (p. 87); Carus, 1893 (p. 610); Stergiou *et al.*, 2002 (p. 27) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl. : Issel, 1928 (p. 266); Maldura, 1938 (p. 468, 479); Belloc, 1948 (p. B 22) - (Rhodes is): Tortonese, 1947c (p. 9), 1947d (p. 162)}. N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 300) – (Lesvos isl., Limnos isl.): Kavadas *et al.*, 2012 (p. 160-161). IONIAN SEA –Kaspiris, 1973 (p. 40); Tortonese, 1975 (p. 65); Tsagarakis *et al.*, 2008a (p. 542) – (Kefalonia isl., Ithaki isl. ): Moutopoulos *et al.*, 2012 (p. 186). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 880). SARONIKOS GULF – (Phaleron): Panagiotopoulos, 1916c (p. 580). Athanassopoulos, 1917a (p. 20), 1917b (p. 46) – (Epidavros): Seidel, 1964 (p. 60) - Fish market of Athens and Piraeus: Belloc, 1948 (p. B 22). PATRAIKOS GULF – Ondrias, 1971 (p. 46); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006b (p. 165).

#### 217. *Epinphelus marginatus* (Lowe, 1834) [W]

*Serranus marginatus* Lowe, 1834; *Perca gigas* Brünnich, 1768; *Epinephelus gigas* Brünnich, 1768; *Holocentrus gigas* Brünnich, 1768; *Serranus fibriatus* Lowe, 1838; *Serranus asperus* Jenyns, 1840; *Cernus gigas* Costa, 1849; *Epinephelus brachysoma* Cope, 1871.

GREEK SEAS – Thessalou-Legaki & Legakis, 2005 (p. 259); Stergiou & Karpouzi, 2005 (p. 283); Koutsogiannopoulos, 2010 (p. 257). Stergiou *et al.*, 2011 (p. 233). AEGEAN SEA – Kyklades isl. : Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – Dodecanese : (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211). N. AEGEAN SEA – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – (Kefalonia isl., Ithaki isl.): Spinou & Tzanatos, 2010 (p. 85).

#### MYCTEROPERCA Gill, 1862

#### 218. *Mycteroperca rubra* (Bloch, 1793) [A – M]

*Epinephelus ruber* Bloch, 1793; *Sparus scirenga* Rafinesque, 1810; *Serranus acutirostris* Valenciennes, 1828; *Serranus nebulosus* Cocco, 1833; *Serranus tinca* Cantraine, 1835; *Serranus emarginatus* Valenciennes, 1843; *Cerna macrogenis* Sassi, 1846; *Mycteroperca scirenga* Jordan & Swain, 1884; *Epinephelus acutirostris* Doderlein, 1889; *Mycteroperca rubra* Jordan & Eigenmann, 1890; *Serranus armatus* Osàrio, 1893.

GREEK SEAS – Hoffman & Jordan, 1892 (p. 260); Athanassopoulos, 1917b (p. 46, 50); Belloc, 1948 (p. B 23); Bini, 1960 (non page number), 1965 (p. 134), 1968 (p. 70A, 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); Papaconstantinou, 1988a (p. 89); Thessalou-Legaki & Legakis, 2005 (p. 259); Koutsogiannopoulos, 2010 (p. 259). AEGEAN SEA – Issel, 1928 (p. 266) – Kyklades isl. : Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61). IONIAN SEA – Tortonese, 1975 (p. 69) – (Oxia isl.): Kaspiris, 1973 (p. 42).

#### SERRANUS Cuvier, 1816

#### 219. *Serranus cabrilla* (Linnaeus, 1758) [A – M]

*Perca cabrilla* Linnaeus, 1758; *Serranus cabrilla* Risso, 1826; *Serranus knysnaensis* Gilchrist, 1904; *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); Thomson, 1947 (p. 283); Belloc, 1948 (p. B 23); Bini, 1960 (non page number), 1965 (p. 136), 1968 (p. 78A, 80A); Ananiadis, 1961 (p. 346C), 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); Papaconstantinou, 1988a (p. 90); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 252); Stergiou *et al.*, 2011 (p. 236). AEGEAN SEA – Borodin, 1930 (p. 50); Thomson, 1947 (p. 283); Tserpes *et al.*, 1999 (p. 169); Erzini *et al.*, 2001 (p. 158); Tserpes & Peristeraki, 2002 (p. 245); Katsanevakis *et al.*, 2009a (p. 979); Pinakis *et al.*, 2005 (p. 291); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhand, 1858



(p. 87); Carus, 1893 (p. 613); Vassilopoulou *et al.*, 1998 (p. 294); Moutopoulos & Stergiou, 2000 (p. 48); Stergiou & Erzini, 2002 (p. 32); Stergiou *et al.*, 2002 (p. 28); Machias *et al.*, 2004a (p. 217); Erzini *et al.*, 2006 (p. 187); Stergiou *et al.*, 2006 (p. 179); Skarvelis *et al.*, 2009 (p. 962); Moutopoulos & Stergiou, 2009 (p. 973); Damalas *et al.*, 2010b (p. 109); Palialexis & Vassilopoulou, 2012 (p. 189); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 47); Moutopoulos & Stergiou, 1998 (p. 208); Stergiou *et al.*, 2001b (p. 328); Karachle *et al.*, 2003 (p. 245) – (Tinos isl.): Kyrtatos, 1982 (p. 43); Karachle & Stergiou, 2001 (p. 282)} – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl. (Rhodes isl.): Borodin, 1930 (p. 50); Tortonese, 1947c (p. 7), 1947d (p. 152, 163); Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20) – (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 191)} – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Tserpes, 1996 (p. 55); Labropoulou *et al.*, 1997 (p. 263); Labropoulou & Machias, 1999 (p. 83); Kallianiotis *et al.*, 2000a (p. 438); Tserpes & Tsimenidis, 2001 (p. 28); Skarvelis *et al.*, 2009 (p. 962); Thessalou-Legaki *et al.*, 2012 (p. 321) – (Iraklion Gulf): Kallianiotis & Tsimenidis, 1993 (p. 15); Labropoulou, 1995 (p. 7); Labropoulou & Plaitis, 1995 (p. 312); Labropoulou & Eleftheriou, 1997 (p. 325); Labropoulou & Markakis, 1998 (p. 310) – (Kissamos Gulf): Papisissi, 1998 (p. 139)}. N. AEGEAN SEA – Petrakis & Papaconstantinou, 1992 (p. 304); Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 661), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 176); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1473), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Politou & Papaconstantinou, 1995 (p. 253); Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221); Kallianiotis *et al.*, 2003f (p. 96); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225); Kallianiotis *et al.*, 2007 (p. 509); Labropoulou *et al.*, 2008 (p. 680); Damalas *et al.*, 2010b (p. 109) – (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 300) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 880)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3), 2009 (p. 661) - IONIAN SEA – Papaconstantinou, 1986b (p. 231); Machias *et al.*, 2004a (p. 217); Armenis *et al.*, 2006b (p. 17); Tsagarakis *et al.*, 2008a (p. 542) – (Lefkas isl., Kastos isl.): Kaspiris, 1973 (p. 42) – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78), 1999 (p. 455); Stergiou *et al.*, 2009 (p. 370) - (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 25); Politou & Papaconstantinou, 1995 (p. 253); Siapatis *et al.*, 2000 (p. 82); Vidoris *et al.*, 2010 (p. 5); Klaoudatos *et al.*, 2010b (p. 147) – {Chalkidiki: Givovos *et al.*, 2011 (p. 62) - (N.Marmaras): Sinis *et al.*, 2000 (p. 141)}. SARONIKOS GULF – Melas, 1947 (p. 2, 3); Papoutsoglou, 1975 (p. 240), 1976 (p. 97); Tsimenidis *et al.*, 1979 (p. 69); Vassilopoulou *et al.*, 1998 (p. 294) – (Phaleron): Panagiotopoulos, 1916c (p. 579); Athanassopoulos, 1917a (p. 20), 1921b (p. 12) – (Egina isl.): Seidel, 1964 (p. 60) - Fish market of Athens: Tortonese, 1947d (p. 163). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1996b (p. 329); Lamprakis *et al.*, 2003b (p. 242); Tsvivikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1997 (p. 777); Machias *et al.*, 2004b (p. 775), 2005a (p. 246). ARGOLIKOS GULF - Kapiris & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 47); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161). **Postlarval stages:** N.AEGEAN SEA – (S.E. Limnos isl.): Fage, 1918 (p. 29). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156); Caragitsou *et al.*, 1992 (p. 287); Caragitsou *et al.*, 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p. 347); Isari, 2008 (p. 88); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. IONIAN SEA – Caragitsou, 1990 (p. 598). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598).

## 220. *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 (non

page number), 1965 (p. 137), 1968 (p. 78A, 84A); Ananiadis, 1961 (p. 346C); 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); Papaconstantinou, 1988a (p. 90); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 253); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Pinakis *et al.*, 2005 (p. 291) – {Kyklades isl.: Erhand, 1858 (p. 87); Carus, 1893 (p. 609); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 1998 (p. 490), 2002 (p. 28); Damalas *et al.*, 2010b (p. 109) – (Naxos isl.): Ondrias, 1971 (p. 47); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 192)} – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 309); Tserpes, 1996 (p. 55); Labropoulou *et al.*, 1997 (p. 263); Labropoulou & Machias, 1999 (p. 83); Kallianiotis *et al.*, 2000a (p. 438) – (Iraklion Gulf): Labropoulou, 1995 (p. 7); Labropoulou & Plaitis, 1995 (p. 312); Labropoulou & Eleftheriou, 1997 (p. 325); Labropoulou *et al.*, 1998a (p. 723); Labropoulou & Markakis, 1998 (p. 310) – (Kissamos Gulf): Papisissi, 1998 (p. 139)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Kallianiotis *et al.*, 2000b (p. 74); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 660); Kallianiotis *et al.*, 2004 (p. 175); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1473), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Stergiou *et al.*, 1998 (p. 490); Lamprakis *et al.*, 1999 (p. 84); Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 420); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis *et al.*, 2003a (p. 149), 2007 (p. 87), 2008 (p. 690); Lamprakis, 2004 (p. 27) Lekkas *et al.*, 2007 (p. 2) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 122) - (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 300) – (Athos, Thassos isl.): Economidis & Bauchot, 1976 (p. 880)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3) – (S.E. Limnos isl.): Fage, 1918 (p. 26). IONIAN SEA – Tortonese, 1975 (p. 75); Papaconstantinou, 1986b (p. 231) Papaconstantinou *et al.*, 1986d (p. 109); Stergiou *et al.*, 1998 (p. 490); Labropoulou & Papaconstantinou, 2003 (p. 659); Antonakakis *et al.*, 2007 (p. 164); Tsagarakis *et al.*, 2008a (p. 543) – (Paxi isl.): Kaspiris, 1973 (p. 43) - (S.W. Kefalonia isl.): Fage, 1918 (p. 26). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 880). Papaconstantinou & Tortonese, 1980 (p. 25); Wague, 1997 (p. 24); Wague *et al.*, 1997 (p. 62); Wague & Papaconstantinou, 1997 (p. 40); Siapatis *et al.*, 2000 (p. 82); Klaoudatos *et al.*, 2010b (p. 147); Efthimiadis *et al.*, 2010 (p. 501) – {Chalkidiki: Giovos *et al.*, 2011 (p. 62) - (N. Marmaras): Sinis *et al.*, 2000 (p. 141)} – SARONIKOS GULF – Melas, 1947 (p. 3); Papoutsoglou, 1975 (p. 238), 1976 (p. 96); Tsimenidis *et al.*, 1979 (p. 69); Stergiou *et al.*, 1998 (p. 490); Vassilopoulou *et al.*, 1998 (p. 294) – (Phaleron): Athanassopoulos, 1917a (p. 20), 1929 (p. 20) – (Epidavros): Seidel, 1964 (p. 60). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1996b (p. 330); Smith *et al.*, 1997 (vol 2 p. 35); Stergiou, 1999a (p. 98); Smith & Papadopoulou, 2003 (p. 801) – (Amaliapolis) Seidel, 1964 (p. 60). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1997 (p. 777); Vassilopoulou, 1997 (p. 142); Stergiou, 1999a (p. 98); Machias *et al.*, 2004b (p. 775), 2005a (p. 246). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149). PATRAIKOS GULF – Ondrias, 1971 (p. 47); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Tzanatos, 2006 (p. 161) – (Messolonghi lagoon): Panagiotopoulos, 1916a (p. 411); Leonardos, 1996 (p. 26) Rogdakis, 2004 (p. 38). KORINTHIAKOS GULF – Fage, 1918 (p. 26); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 56) – {N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1992 (p. 287), 1993 (p. 490) – (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari, 2008 (p. 88); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Kavala Gulf): Tsikliras *et al.*, 2003 (p. 334), 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Mamouridis & Kallianiotis, 2007 (p. 534); Kallianiotis *et al.*, 2013 (p. 87) – (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588)} – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Danelli *et al.*, 2010a (p. 487); Fytilakos *et al.*, 2013 (p. 215). TORONEOS GULF - Fytilakos *et al.*, 2013 (p. 215). PAGASSITIKOS GULF – Caragitsou *et al.*, 2001 (p. 250). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130); Kallianiotis *et al.*, 2003d (p. 41). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598).

221. *Serranus scriba* (Linnaeus, 1758) [A – M]

*Perca scriba* Linnaeus, 1758; *Perca marina* Linnaeus, 1758; *Holocentrus maroccanus* Bloch & Schneider, 1801; *Holocentrus argus* Spinola, 1807; *Serranus scriba* Risso, 1826; *Serranus papilionaceus* Valenciennes, 1832; *Paracentropistis 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); Thomson, 1947 (p. 196); Belloc, 1948 (p. B 23); Tortonese, 1954a (p. 94); Bini, 1960 (non page number), 1965 (p. 135), 1968 (p. 77A, 82A); Ananiadis, 1961 (p. 346C), 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); Papaconstantinou, 1988a (p. 91); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Koutsogiannopoulos, 2010 (p. 254); Stergiou *et al.*, 2011 (p. 238); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Borodin, 1930 (p. 50) – {Kykklades isl.: Erhand, 1858 (p. 87); Carus, 1893 (p. 612); Stergiou *et al.*, 2002 (p. 28); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 974); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 47); Moutopoulos & Stergiou, 2002 (p. 201) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – (Chios isl.): Thomson, 1947 (p. 196) – {Dodecanese isl.: Maldura, 1938 (p. 480) – (Rhodes isl.): Borodin, 1930 (p. 50); Tortonese, 1947c (p. 7, 9), 1947d (p. 152, 163); Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 139). N. AEGEAN SEA – Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1473), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Kallianiotis *et al.*, 2003f (p. 96); Kallianiotis & Papaconstantinou, 2007 (p. 301) – (Alexandroupolis Kavala): Konsuloff & Drenski, 1943 (p. 300)} – (Lesvos isl., Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tortonese, 1975 (p. 73) – (Lefkas isl.): Kaspiris, 1973 (p. 42) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 880); Papaconstantinou & Tortonese, 1980 (p. 25); Siapatis *et al.*, 2000 (p. 82) – (Chalkidiki): Giovos *et al.*, 2011 (p. 62). 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). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372) – (Amaliapolis): Seidel, 1964 (p. 60) – (Volos): Tortonese, 1975 (p. 73). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 330). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231) – (Antikirra) Seidel, 1964 (p. 60). ARGOLIKOS GULF – Kaspiris & Klaoudatos, 2011 (p. 720). PATRAIKOS GULF – Ondrias, 1971 (p. 47); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Kaspiris, 1973 (p. 42); Leonardos, 1996 (p. 26). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – {N.Sporades isl.: Caragitsou *et al.*, 1993 (p. 490) – (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1992 (p. 287), 1993 (p. 490); Kallianiotis *et al.*, 2003d (p. 41); Papantoniou *et al.*, 2005 (p. 133); Siapatis *et al.*, 2010a (p. 264) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – Yannopoulos & Yannopoulos, 1976 (p. 69). Caragitsou, 1990 (p. 598). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

## Fam. POLYPRIONIDAE

## POLYPRION Oken, 1817

222. *Polyprion americanus* (Bloch & Schneider, 1801) [A – M]

*Amphiprion americanus* Bloch & Schneider, 1801; *Polyprion cernium* Valenciennes, 1824; *Polyprion americanus* [-um] Costa, 1829; *Polyprion massiliense* Costa, 1829; *Polyprion moeone* Phillipps, 1927.

GREEK SEAS – Heldreich, 1878 (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); Thomson, 1947 (p. 187); Belloc, 1948 (p. B 22); Tortonese, 1954a (p. 94); Bini, 1960 (non page number), 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); Petrakis & Papaconstantinou, 2001a (P. 3.1); Papandroulakis *et al.*, 2004 (p. 396); Papaconstantinou, 1988a (p. 89), 2005 (p. 276); Mytilineou, 2006 (p. 304); Mytilineou & Machias, 2007 (p. 216); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 262); Stergiou *et al.*, 2011 (p. 195). AEGEAN SEA – Ninni, 1923 (p. 43) – {Kyklades isl. Erhand, 1858 (p. 87); Carus, 1893 (p. 610); Thomson, 1947 (p. 187) – (Paros isl.): Apostolidis, 1883 (p. 17), 1907 (p. 12); Belloc, 1948 (p. B 22)} – {Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 22) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) – (Kalymnos isl.): Vassilopoulou & Anastasopoulou, 2006 (p. 224), 2009 (p. 201) – Fish market of Rhodes: Serbetis, 1947b (p. B 5)} – (Kriti isl.): Papandroulakis *et al.*, 2002 (p. 413); Machias *et al.*, 2003 (p. 46). IONIAN SEA – Tortonese, 1975 (p. 61); D’Onghia *et al.*, 2003 (p. 269); Mytilineou *et al.*, 2005 (p. 231); Smith *et al.*, 2010a (p. 281), 2010b (p. 669); Anastasopoulou *et al.*, 2013a (p. 12) – (E. Kefalonia isl., Atokos isl.): Kaspiris, 1973 (p. 39) – (Kefalonia isl.) - Bekas *et al.*, 2012 (p. 20); Lefkaditou *et al.*, 2012a (p. 106); Mytilineou *et al.*, 2013b (p. 10) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (S.Pelloponnesos): Vassilopoulou *et al.*, 2003b (p. 332). SARONIKOS GULF – Papandroulakis *et al.*, 2002 (p. 413) – (Egina isl.): Apostolidis, 1883 (p. 17), 1907 (p. 12); Belloc, 1948 (p. B 22). PATRAIKOS GULF – Ondrias, 1971 (p. 46).

### Fam. TERAPONTIDAE

TERAPON Cuvier, 1816

223. *Terapon theraps* Cuvier, 1829 [I – P – L]

*Eutherapon theraps* Cuvier, 1829; *Terapon rubricatus* Richardson, 1842; *Terapon nigripinnis* Macleavy, 1881.

THERMAIKOS GULF – Minos *et al.*, 2012a (p. 401); Ismiridou & Minos, 2013 (p. 73).

### Fam. MORONIDAE

DICENTRARCHUS Gill, 1860

224. *Dicentrarchus labrax* (Linnaeus, 1758) [A – M]

*Perca labrax* Linnaeus, 1758; *Sciaena diacantha* Bloch, 1792; *Labrax diacanthus* Bloch, 1792; *Centropomus lupus* Lacepède, 1802; *Perca elongata* Geoffroy Saint-Hilaire, 1817; *Labrax lupus* Cuvier, 1828; *Labrax vulgaris* Guérin-Ménéville, 1829-1838; *Labrax linnei* Malm, 1877; *Dicentrarchus labrax* Jordan & Eigenmann, 1890; *Morone labrax* Boulenger, 1895.

GREEK SEAS – Heldreich, 1878 (p. 81); 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); (?)Thomson, 1947 (p. 140); Belloc, 1948 (p. B 23); Bini, 1960 (non page number), 1965 (p. 127), 1968 (p. 56A, 58A); Ananiadis, 1961 (p. 59A, 416C, 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); Papaconstantinou, 1988a (p. 92); Koutrakis *et al.*, 2007b (p. 225); Koutsogiannopoulos, 2010 (p. 250); Stergiou *et al.*, 2011 (p. 186). AEGEAN SEA – {Kyklades isl.: Erhand, 1858 (p. 87); Heldreich, 1878 (p. 80); Carus, 1893 (p. 608); Tortonese, 1954a (p. 101) – (Tinos): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p. B 23) – (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 162)}. N. AEGEAN SEA – {Thracian Sea: Lekkas *et al.*, 2005 (p. 126) – (Vassova & Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p. 300) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162); 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.*, 2000b (p. 46)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Conides & Klaoudatos, 1996 (p. 140); Tsagarakis *et al.*, 2008a (p. 542); Gonzalvo *et al.*, 2011 (p. 32) – (Agoulinitza lake): Apostolidis, 1883 (p. 17), 1907 (p. 12) – (Kerkyra isl.): Ninni, 1912 (p. 3) – (Etoloakarnania): Kladas & Rogdakis, 1988 (p. 31) – (Kyparissiakos Gulf): Spinis *et al.*, 2000 (p. 79) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 25) – (Thassaloniki bay): Economidis & Vogiatzis, 1992 (p. 148) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Papoutsoglou, 1975 (p. 237), 1976 (p. 94) – (Phaleron): Athanassopoulos, 1929 (p. 42). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242). KORINTHIAKOS – Moutopoulos *et al.*, 2009 (p.



831). PATRAIKOS GULF – Ondrias, 1971 (p. 46); Kaspiris, 1973 (p. 39); Tzanatos *et al.*, 2005a (p. 41), 2006a (p. 221), 2006b (p. 165), 2007b (p. 281), 2008 (p. 128); Tzanatos, 2006 (p. 161); Moutopoulos *et al.*, 2009 (p. 831 – (Messolonghi lagoons): Apostolidis, 1883 (p. 17), 1907 (p. 12); Panagiotopoulos, 1916a (p. 409), 1916c (p. 580); Kaspiris, 1973 (p. 39); Leonardos, 1996 (p. 26); Dimitriou *et al.*, 1994 (p. 4.7); Rogdakis *et al.*, 1995b (p. 123), 1995a (p. 126), 2010 (p. 16); Minos, 1996 (p. 38); Dimitriou *et al.*, 2000 (p. 142); Rogdakis, 2004 (p. 38); Moutopoulos *et al.*, 2011 (p. 263); Arechavala-Lopez *et al.*, 2012a (p. 219), 2012b (p. 2161) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204); Dimitriou *et al.*, 2000 (p. 142). Peloponnesos: Stephanidis, 1971 (p. 164). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl. Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) - (Kriti is): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490). IONIAN SEA – Caragitsou, 1990 (p. 599) – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF – Kilaoudatos *et al.*, 2010a (p. 360). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

#### 225. *Dicentrarchus punctatus* (Bloch, 1792) [A – M]

*Sciena punctata* Bloch, 1792; *Biodianus punctatus* Bloch, 1792; *Perca punctata* Lacepède, 1802; *Labrax orientalis* Günther, 1863; *Labrax punctatus* Günther, 1863; *Dicentrarchus orientalis* Günther, 1863; *Labrax schoenleinii* Peters, 1865; *Dicentrarchus punctatus* Jordan & Eigenmann, 1890; *Morone punctata* Boulenger, 1895.

GREEK SEAS – Heldreich, 1878 (p. 80); Apostolidis, 1883 (p. 17), 1907 (p. 12); Hoffman & Jordan, 1892 (p. 259); Belloc, 1948 (p. B 24); Bini, 1965 (p. 128), 1968 (p. 56A, 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); Papaconstantinou, 1988a (p. 92); Koutsogiannopoulos, 2010 (p. 251). PATRAIKOS GULF – Ondrias, 1971 (p. 46).

### Fam. CENTARCHIDAE

#### MICROPTERUS Lacepède, 1802

#### 226. *Micropterus salmoides* (Lacepède, 1802) [A – M]

*Labrus salmoides* Lacepède, 1802; *Aplites salmoides* Lacepède, 1802; *Huro nigricans* Cuvier, 1828; *Perca nigricans* Cuvier, 1828; *Grystes megastoma* Garlick, 1857.

IONIAN SEA – Corsini-Foka & Economidis, 2007a (p. 70), 2007b (p. 44)

### Fam. APOGONIDAE

#### APOGON Lacepède, 1801

#### 227. *Apogon imberbis* (Linnaeus, 1758) [A – M]

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

GREEK SEAS – Heldreich, 1878 (p. 81); Apostolidis, 1883 (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 (non page number), 1965 (p. 26), 1968 (p. 46A, 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); Papaconstantinou, 1988a (p. 93); Karachle & Stergiou, 2006c (p. 23); Koutsogiannopoulos, 2010 (p. 264). AEGEAN SEA – Ninni, 1923 (p. 41) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Gerovasileiou *et al.*, 2009 (p. 661) – {Kyklades isl.: Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) - (Tinos isl.): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: Fage, 1918 (p. 37); Maldura, 1938 (p. 480); Belloc, 1948 (p. B 25) – (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152, 162), 1987 (p. 365); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 123), 2012a (p. 211) – (Kos isl.): Bianchi & Morri, 1983b (p. 114) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 122) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1468), 2008b (p. 150), 2010c (p. 5), 2010b (p. 8), 2011a (p. 266), 2012c (p. 74). THERMAIKOS GULF–Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Fage, 1918 (p. 37); Papoutsoglou, 1975 (p. 233), 1976 (p. 89) – (Phaleron): Panagiotopoulos, 1916c (p. 577); Athanassopoulos, 1917a (p. 20) –



(Epidavros): Seidel, 1964 (p. 60). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 328). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 38) – (Antikirra) Seidel, 1964 (p. 60). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – 2002a (p. 347); Papantoniou *et al.*, 2005 (p. 133); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Strymonikos, lerissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

228. *Apogonichthyoides pharaonis* (Bellotti, 1874) [I – L]

*Apogon pharaonis* Bellotti 1874.

GREEK SES – Pancucci-Papadopoulou, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 43); Corsini-Foka, 2010 (p. 223); Koutsogiannopoulos, 2010 (p. 265). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52) – {Dodecanese isl.: Corsini Foka, *et al.*, 2012 (p. 139) - (Rhodes isl.): Corsini-Foka *et al.*, 2003 (p. 303), 2004 (p. 84); Corsini-Foka & Economidis, 2007a (p. 69); Golani, 2010 (p. 159)}.

**Fam. EPIGONIDAE**

EPIGONUS Rafinesque, 1810

229. *Epigonus constanciae* (Giglioli, 1880) [A – M]

*Pomatomichthys constanciae* Giglioli, 1880; *Epigonus trewavasae* Poll, 1954

IONIAN SEA – Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D'Onghia *et al.*, 2004a (p. 175), 2003 (p. 268), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 231).

230. *Epigonus denticulatus* Dieuzeidei, 1950 [W]

GREEK SEAS – Fischer *et al.*, 1987 (p. 961); Papaconstantinou, 1988a (p. 93), 1990b (p. 33). AEGEAN SEA – Papaconstantinou, 1990a (p. 38) – N.Sporades isl. : Papaconstantinou & Tsimenidis, 1979 (p. 9). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666).

231. *Epigonus telescopus* (Risso, 1810) [W]

*Pomatomus telescopus* Risso, 1810; *Epigonus macrophthalmus* Rafinesque, 1810; *Pomatomus telescopium* Cuvier, 1828; *Pomatomus cuvieri* Cocco, 1829; *Epigonus telescopus* Nobre, 1935.

GREEK SEAS – Economidis, 1973 (p. 492); Papaconstantinou, 1988a (p. 93), 1990a (p. 38), 1990b (p. 33); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 263). AEGEAN SEA – (E. Evvoia isl.): Belloc, 1948 (p. B 25) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA – Belloc, 1948 (p. B 25); Politou *et al.*, 2003 (p. 37); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Lefkaditou *et al.*, 2012a (p. 106); Mytilienou *et al.*, 2013 (p. 10). MYRTOON SEA – (Kythera isl.): Steindachner, 1891 (p. 439); Carus, 1893 (p. 615). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82).

MICROICHTHYS Rüppell, 1852

232. *Microichthys coccoi* Rüppell, 1852 [M – E]

IONIAN SEA – Mytilineou *et al.*, 2002 (p. 110), 2005 (p. 231); D'Onghia *et al.*, 2003 (p. 269).

**Fam. CEPOLIDAE**

CEPOLA Linnaeus, 1764

233. *Cepola macrophthalma* (Linnaeus, 1758) [A – M]

*Ophidion macrophthalmus* Linnaeus, 1758; *Cepola taenia* Linnaeus, 1764; *Cepola rubescens* Linnaeus, 1764;

*Cepola serpentiformis* Lacepède, 1801; *Cepola marginata* Rafinesque, 1810; *Cepola longicauda* Swainson, 1839; *Cepola novemradiata* Swainson, 1839; *Cepola truncata* 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); Thomson, 1947 (p. 258); Belloc, 1948 (p. B 21); Bini, 1960 (non page number), 1965 (p. 185), 1968 (p. 86B, 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); Papaconstantinou, 1988a (p. 93); Stergiou *et al.*, 1998 (p. 490); Machias *et al.*, 2001b (p. 186); Stergiou & Moutopoulos, 2001 (p. 23); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 339). AEGEAN SEA – Damalas *et al.*, 2010b (p. 109); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 89); Carus, 1893 (p. 702) – (Naxos isl.): Ondrias, 1971 (p. 51); Vassilopoulou *et al.*, 1998 (p. 294)} – {Dodecanese isl.: Issel, 1928 (p. 263) – (Rhodes isl.): Tortonese, 1947d (p. 150)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Karachle, 2008 (p. 13); Karachle & Stergiou, 2007 (p. 159), 2008a (p. 1468), 2008b (p. 150), 2010c (p.5), 2011a (p. 266), 2012c (p. 74); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Lamprakis *et al.*, 1999 (p. 84); Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 659), 2004 (p. 221); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 25); Labropoulou *et al.*, 2008 (p. 678) – (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 304)} – (N.E.Limnos isl.): Fage, 1918 (p. 40) – (Lesvos isl.): Slastenenko, 1939 (p. 172) – IONIAN SEA – Papaconstantinou, 1986b (p. 232); Stergiou, 1989 (p. 286); Labropoulou & Papaconstantinou, 2003 (p. 658); Antonakakis *et al.*, 2007 (p. 164); Tsagarakis *et al.*, 2008a (p. 543) – (Kyllini): Kaspiris, 1973 (p. 61). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 881); Papaconstantinou & Tortonese, 1980 (p. 26); Siapatis *et al.*, 2000 (p. 82); Klaufoudatos *et al.*, 2010b (p. 147). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69); Vassilopoulou *et al.*, 1998 (p. 294) – ( Piraeus): Belloc, 1948 (p. B 21). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Stergiou, 1991 (p. 34), 1992a (p. 312), 1992b, (p. 35), 1993a (p. 310), 1993b (p. 634), 1993c (p. 646), 1999b (p. 152); Stergiou *et al.*, 1992 (p. 396), 1996a (p. 562); Stergiou & Papaconstantinou, 1993 (p. 349); Papaconstantinou *et al.*, 1994a (p. 372); 1997 (vol 2 p. 35), 2003 (p. 166); Smith & Papadopoulou, 2003 (p. 801); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis) Seidel, 1964 (p. 60). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Stergiou, 1991 (p. 34), 1992a (p. 312), 1992b (p. 35), 1993a (p. 310), 1993b (p. 634), 1993c (p. 646), 1999b (p. 152); Stergiou *et al.*, 1992 (p. 396), 1996a (p. 562), 1997 (p. 777); Stergiou & Papaconstantinou, 1993 (p. 349); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou & Politou, 1995 (p. 43); Machias *et al.*, 2004b (p. 775), 2005a (p. 246). ARGOLIKOS GULF – Klaufoudatos *et al.*, 2010b (p. 149). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232); Stergiou, 1989 (p. 286). PATRAIKOS GULF – Ondrias, 1971 (p. 51); Papaconstantinou, 1986b (p. 232); Stergiou, 1989 (p. 286). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – {N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) - (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – Dodecanese isl. (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 347); Isari, 2008 (p. 88); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Mamouridis & Kallianiotis, 2007 (p. 534); Kallianiotis *et al.*, 2013 (p. 87) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60)} - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Danelli *et al.*, 2010a (p. 487). PAGASSITIKOS GULF – Caragitsou *et al.*, 2001 (p. 250). EVVOIKOS GULF - Yannopoulos & Barrois, 1975 (p. 130); Kallianiotis *et al.*, 2003d (p. 41). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

### Fam. POMATOMIDAE

#### POMATOMUS Lacepède, 1802

#### 234. *Pomatomus saltatrix* (Linnaeus, 1766) [W]

*Gasterosteus saltatrix* Linnaeus, 1766; *Cheilodipterus saltatrix* Linnaeus, 1758; *Perca lophar* Forsskål, 1775; *Pomatomus skib* Lacepède, 1802; *Gonenion serra* Rafinesque, 1810; *Scomber sypterus* Pallas, 1814; *Temnodon saltator* Cuvier, 1829; *Sypterus pallasii* Eichwald, 1831; *Chromis epicurorum* Gronow, 1854; *Temnodon condens*

Castelneau, 1861; *Sparactodon nalna* Rochebrune, 1880; *Pomatus 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 (non page number), 1965 (p. 169), 1968 (p. 40B, 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); Papaconstantinou, 1988a (p. 94); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 269); Stergiou *et al.*, 2011 (p. 198). AEGEAN SEA – Ninni, 1923 (p. 55); Turgan, 1960 (p. 410); Slastenenko, 1939 (p. 75); Tsagarakis *et al.*, 2012b (p. 565) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 150). N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1472), 2008b (p. 151), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 300) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Lesvos isl., Limnos isl.): Kavadas *et al.* 2012 (p. 160-161). IONIAN SEA – Tortonese 1975 (p. 152) – (Kastos isl.): Kaspiris, 1973 (p. 56) – (Kefalonia isl. Ithaki isl. ): Moutopoulos *et al.*, 2012 (p. 186). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). PATRAIKOS GULF – Ondrias, 1971 (p. 49); Tzanos, 2006 (p. 161) – (Messolonghi lagoons); Panagiotopoulos, 1916a (p. 415); Leonardos, 1996 (p. 26). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 26); Siapatis *et al.*, 2000 (p. 82). **Larvae:** N. AEGEAN SEA – Siapatis *et al.*, 2010a (p. 264). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

#### Fam. CARANGIDAE

ALECTIS Rafinesque, 1815

235. *Alectis alexandrina* (E.Geoffrey Saint-Hilaire, 1817) [A – M]

*Gallus alexandrinus* E.Geoffrey Saint-Hilaire, 1817; *Caranx alexandrinus* E.Geoffrey Saint-Hilaire, 1817; *Hynnys goreensis* Cuvier, 1833; *Gallichthys aegyptiacus* Cuvier, 1833; *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); Papaconstantinou, 1988a (p. 94). AEGEAN SEA – Tortonese, 1978 (p. 12) – Dodecanese isl. : (Rhodes isl.): Maldura, 1938 (p. 464); Tortonese, 1946a (p. 712), 1947a (p. 889), 1947d (p. 152), 1952b (p. 314); Serbetis, 1947b (p. 6); Laskaridis, 1948b (p. 104); Economidis, 1973 (p. 512); Papaconstantinou & Tortonese, 1980 (p. 39).

ALEPES Swainson, 1839

236. *Alepes djeddaba* (Forsskål, 1775) [I – P – L]

*Scomber djeddaba* Forsskål, 1775; *Selar djeddaba* Forsskål, 1775; *Caranx djeddaba* Rüppell, 1828; *Caranx calla* Steinitz, 1927; *Caranx microbrachium* Fowler, 1934; *Selar djeddaba* Nichols, 1942; *Caranx kalla* (*nec* Cuv. Val.) Tortonese, 1952; *Atule djeddaba* Ben-Tuvia, 1966; *Alepes djeddaba* Smith-Vaniz, 1986.

GREEK SEAS – (?) Papaconstantinou, 1988a (p. 95); Pancucci-Papadopoulou, 2005 (p. 149); Pancucci-Papadopoulou *et al.*, 2007 (in ppt); Corsini-Foka, 2010 (p. 222) – Dodecanese isl. : (?) Tortonese, 1952a (p. 309); Bini, 1960 (non page number), 1965 (p. 175); (?) Papaconstantinou, 1988c (p. 208), 1992 (p. 4); Golani *et al.*, 2002 (p. 123); (?) Corsini-Foka & Economidis, 2007 (p. 69), 2007 (p. 43); Corsini-Foka, 2010 (p. 222); Corsini-Foka *et al.*, 2010a (p. 52); Koutsogiannopoulos, 2010 (p. 277); Golani, 2010 (p. 159). IONIAN SEA – (?) Fischer *et al.*, 1987 (p. 1017).

CAMPOGRAMMA Regan, 1903

237. *Campogramma glaycos* (Lacepède, 1801) [A – M]

*Centronotus glaycos* Lacepède, 1801; *Lichia vadigo* Valenciennes, 1832; *Campogramma vadigo* Regan, 1903; *Oligoplites africana* Delsman, 1941; *Campogramma lirio* Dolfus, 1955; *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); Papaconstantinou, 1988a (p. 95);

Koutsogiannopoulos, 2010 (p. 281). {IONIAN SEA, MYRTOON SEA – Smith -Vaniz *in* Whitehead *et al.*, 1986 (p. 823)}. PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242).

CARANX Lacepède, 1801

238. *Caranx hippos* (Linnaeus, 1766) [A – M]

*Scomber hippos* Linnaeus, 1766; *Carangus hippos* Linnaeus, 1766; *Scomber carangus* Bloch, 1787; *Caranx carangua* Lacepède, 1801; *Caranx carangus* Cuvier, 1833; *Caranx antillarum* Bennett, 1840; *Caranx defensor* Dekay, 1842; *Trachurus cordyla* Gronow, 1854; *Carangus esculentus* Girard, 1859; *Carangus hippos* Gill, 1863; *Caranx hippos* Nichols, 1937.

GREEK SEAS – Ondrias, 1971 (p. 50); Papaconstantinou, 1988a (p. 95); Koutsogiannopoulos, 2010 (p. 2273). AEGEAN SEA – Dodecanese isl.: (Kalymnos isl.): Vassilopoulou & Anastasopoulou, 2009 (p. 201). IONIAN SEA – Smith-Vaniz *in* Whitehead *et al.*, 1986 (p. 825); Fischer *et al.*, 1987 (p. 1018). SARONIKOS GULF – Papoutsoglou, 1975 (p. 234), 1976 (p. 90).

239. *Caranx crysos* (Mitchill, 1815) [A – M]

*Scomber crysos* Mitchill, 1815; *Caranx fusus* E.Geoffrey Saint-Hilaire, 1817; *Caranx pisquetus* Cuvier, 1833; *Caranx crysos* Dekay, 1842; *Trachurus squamosus* Gronow, 1854.

GREEK SEAS – Bini, 1960 (non page number), 1965 (p. 174), 1968 (p. 54B); Economidis, 1973 (p. 512); Hureau & Tortonese *in* Hureau & Monod, 1973 (p. 74); Fischer *et al.*, 1987 (p. 1019); Papaconstantinou, 1988a (p. 95); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 272); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Tortonese, 1952b (p. 308), 1975 (p. 158); Vassilopoulou *et al.*, 2012 (p. 189). – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 44) – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 166), 1952b (p. 301, 308), 1961 (p. 150); Kalogirou *et al.*, 2010a (p. 123), 2012a (p. 211) – (Kalymnos isl.): Vassilopoulou & Anastasopoulou, 2006 (p. 224), 2009 (p. 201)}. IONIAN SEA – (S.W. Pelloponnesos): Vassilopoulou *et al.*, 2003b (p. 332). LIBYAN SEA – (S. Kriti isl.): Schnakenbeck, 1931 (p. 17); (?)Tortonese, 1952b (p. 308); Smith-Vaniz *in* Whitehead *et al.*, 1986 (p. 824). SARONIKOS GULF – (Phaleron): Athanassopoulos, 1917a (p. 21). EVVOIKOS GULF - Stergiou *et al.*, 1996b (p. 328). PATRAIKOS GULF – Ondrias, 1971 (p. 50).

240. *Caranx rhonchus* E.Geoffrey Saint-Hilaire, 1817 [A – M]

*Decapterus rhonchus* E.Geoffrey Saint-Hilaire, 1817; *Caranx suareus* (*nec* Risso *apud* Cuv. Val. 1833) Apostolidis, 1833; *Caranx angolensis* Fowler, 1919; *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); Papaconstantinou, 1988a (p. 96); Karachle, 2008 (p. 13); Karachle & Stergiou, 2006c (p. 23); Koutsogiannopoulos, 2010 (p. 274). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) - Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 44). N. AEGEAN SEA – Karachle & Stergiou, 2008a (p. 1468), 2008b (p. 150). IONIAN SEA – (Ithaki isl.): Kaspiris, 1973 (p. 58). SARONIKOS GULF - Fish market of Athens and Piraeus: Belloc, 1948 (p. B 19). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). PATRAIKOS GULF – Kaspiris, 1976 (p. 627); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006b (p. 165).

LICHIA, Cuvier, 1816

241. *Lichia amia* (Linnaeus, 1758) [A – M – I]

*Scomber amia* Linnaeus, 1758; *Caranx amia* Linnaeus, 1758; *Scomber aculeatur* Bloch, 1793; *Caranx amia* Lacepède, 1801; *Centronotus vadigo* Lacepède, 1801; *Scomber flexuosus* Lichtenstein, 1823; *Lichia amia* Cuvier, 1832; *Porthmeus argenteus* Valenciennes, 1833; *Hypacanthus amia* Tortonese, 1847.

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. 72); Belloc, 1948 (p. B 19); Bini, 1960 (non page number), 1965 (p. 179), 1968 (p. 70B, 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); Papaconstantinou, 1988a (p. 96); Koutsogiannopoulos, 2010 (p. 280). AEGEAN SEA – Ninni, 1923 (p. 53) – {Kyklades isl.: Erhand, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 673) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – Dodecanese is (Rhodes isl.): Tortonese, 1947d (p. 152). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 300). IONIAN SEA – Tortonese, 1975 (p. 175). SARONIKOS GULF – Laskaridis, 1949 (p. 49) – (Phaleron): Athanassopoulos, 1917a (p. 21), 1929 (p. 43). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). PATRAIKOS GULF – Ondrias, 1971 (p. 50); Kaspiris, 1973 (p. 59); Petrakis & Politou, 2001a (p. 309); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons); Panagiotopoulos, 1916a (p. 413); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38).

#### NAUCRATES Rafinesque, 1810

##### 242. *Naucrates ductor* (Linnaeus, 1758) [W]

*Gasterosteus ductor* Linnaeus, 1758; *Coryphaena pentadactyla* Linnaeus, 1758; *Hemipteronotus quinquemaqculatus* Lacepède, 1801; *Naucrates fanfares* Rafinesque, 1810; *Naucrates indicus* Lesson, 1831; *Naucrates doctor* Cuvier, 1832; *Seriola succinta* Valenciennes, 1833; *Naucrates serratus* Swainson, 1839; *Naucleus abbreviatus* Lowe, 1840; *Naucrates polysarcus* Fowler, 1905; *Naucrates angeli* Whitley, 1931.

GREEK SEAS – Apostolidis, 1883 (p. 20), 1907 (p. 14); Hoffman & Jordan, 1892 (p. 257); Thomson, 1947 (p. 75, 208); Belloc, 1948 (p. B 20); Bini, 1960 (non page number), 1965 (p. 178); Ananiadis, 1961 (p. 143C, 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); Papaconstantinou, 1988a (p. 97); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 283). AEGEAN SEA – Kyklades isl.: Erhand, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 661) – (Chios isl.): Thomson, 1947 (p. 208). IONIAN SEA – (S.W.Peloponnesos): Vassilopoulou *et al.*, 2003a (p. 182), 2003b (p. 332), 2004d (p. 62); Vassilopoulou & Anastasopoulou, 2006 (p. 224), 2009 (p. 201). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242). PATRAIKOS GULF – Ondrias, 1971 (p. 50). **Larvae:** AEGEAN SEA – Vassilopoulou *et al.*, 2012 (p. 189) - (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 57).

#### PSEUDOCARANX Bleeker, 1863

##### 243. *Pseudocaranx dentex* (Bloch & Schneider, 1801) [W]

*Scomber dentex* Schneider, 1801; *Scomber cordial* Bonnaterre, 1788; *Trachurus imperialis* Rafinesque, 1810; *Caranx luna* E.Geoffrey Saint-Hilaire, 1817; *Citula banksii* Risso, 1820; *Caranx dentex* Cuvier, 1833; *Scomber lutescens* Solander, 1843; *Caranx cestus* Richardson, 1846; *Caranx nobilis* Macleay, 1881; *Caranx delicatissimus* Doderlein, 1884; *Ceranx guara* Jordan & Evermann, 1896; *Carangus cheilo* Snyder, 1904; *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); Papaconstantinou, 1988a (p. 97); Koutsogiannopoulos, 2010 (p. 275). AEGEAN SEA – Kyklades isl.: Giakoumi & Kokkoris, 2013 (p. 61) - Dodecanese isl. (Rhodes isl.): Tortonese, 1947d (p. 150). N. AEGEAN SEA – Thracian Sea: (Kavala Gulf): Sinis & Koukouras, 1995 (p. 422). IONIAN SEA – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79). LIBYAN SEA – (S.Kriti isl.): (?) Schnakenbeck, 1931 (p. 17); (?); Tortonese, 1952b (p. 313). EVVOIKOS GULF – (Rafina): Panagiotopoulos, 1916c (p. 579); Belloc, 1948 (p. B 19); SARONIKOS GULF – Melas, 1947 (p. 3); Laskarides, 1949 (p. 49).

#### SERIOLA Cuvier, 1816

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

*Caranx dumerili* Risso 1810; *Trachurus aliciolus* Rafinesque, 1810; *Seriola dumerili* Risso, 1826; *Seriola dumerilii* Valenciennes, 1833; *Seriola purpurascens* Temminck & Schlegel, 1845; *Seriola gigas* Poey, 1860; *Seriola simplex* Ramsay & Ogilby, 1886; *Regificola parilis* Whitley, 1948; *Seriola rhombica* Smith, 1959.



GREEK SEAS – Cuvier & 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 (non page number), 1965 (p. 177), 1968 (p. 64B, 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); Papaconstantinou, 1988a (p. 97); Koutsogiannopoulos, 2010 (p. 278); Stergiou *et al.*, 2011 (p. 66). AEGEAN SEA – Athanassopoulos, 1923 (p. 501); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) - (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: Maldura, 1938 (p. 463, 480) – (Rhodes isl.): Tortonese, 1947d (p. 152); Belloc, 1948 (p. B 20); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211) – (Kalymnos isl.): Vassilopoulou & Anastasopoulou, 2006 (p. 224), 2007 (p. 462), 2009 (p. 201); Gitarakos *et al.*, 2005 (p. 122)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Vidoris *et al.*, 2006 (p. 225); Kallianiotis & Papaconstantinou, 2007 (p. 301) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} - (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3) – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Katsanevakis *et al.*, 2009a (p. 979); Gonzalvo *et al.*, 2011 (p. 32) – (Kerkyra isl.): Belloc, 1948 (p. B 20) – (Ithaki isl.): Kaspiris, 1973 (p. 59); Moutopoulos *et al.*, 2012 (p. 186) – (Kefalonia isl.): Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78), 1999 (p. 455). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF - Fish market of Athens: Panagiotopoulos, 1916c (p. 579); Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – (Milina): Vinciguerra, 1920 (p. 44) – (Amaliapolis): Seidel, 1964 (p. 60). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 329). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 50); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006b (p. 165).

#### 245. *Seriola fasciata* (Bloch, 1793) [A – M]

*Scomber fasciatus* Bloch, 1793; *Seriola semicoronata* Poey, 1860.

GREEK SEAS – Pancucci-Papadopoulou, 2005 (p. 149); Corsini-Foka & Economidis, 2007 (p. 44); Corsini-Foka, 2010 (p. 222); Koutsogiannopoulos, 2010 (p. 279). AEGEAN SEA – Zenetos *et al.*, 2011 (p. 108) – Dodecanese isl.: (Rhodes isl.): Corsini-Foka *et al.*, 2006 (p. 321); Corsini-Foka & Economidis, 2007a (p. 70); Sonin *et al.*, 2009 (p. 72); Corsini-Foka, 2010 (p. 222).

#### TRACHINOTUS Lacepède, 1801

#### 246. *Trachinotus ovatus* (Linnaeus, 1758) [A – M]

*Gasterosteus ovatus* Linnaeus, 1758; *Centronotus ovalis* Lacepède, 1801; *Caranx glaucus* Lacepède, 1801; *Centronotus binotatus* Rafinesque, 1810; *Lichia tetracantha* Bowdich, 1825; *Gladius rondeletii* Bleeker, 1863; *Lichia glauca* Günther, 1869; *Trachinotus glaucus* Regan, 1903; *Trachinotus maderensis* Borodin, 1934; *Caesiomorus glaucus* Fowler, 1936; *Trachinotus ovatus* Wheeler, 1963.

GREEK SEAS – Apostolidis, 1883 (p. 20), 1907 (p. 14); Hoffman & Jordan, 1892 (p. 257); Athanassopoulos, 1921b (p. 10); Belloc, 1948 (p. B 19); Bini, 1960 (non page number), 1965 (p. 181), 1968 (p. 70B, 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); Papaconstantinou, 1988a (p. 98); Koutsogiannopoulos, 2010 (p. 282). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 674); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 19) – (Rhodes isl.): Tortonese, 1947d (p. 152)}. IONIAN SEA – (Kerkyra isl.): Belloc, 1948 (p. B 19). PAGASSITIKOS GULF – (Amaliapolis): Seidel, 1964 (p. 60). PATRAIKOS GULF – Kaspiris, 1973 (p. 60). KORINTHIAKOS GULF - Moutopoulos *et al.*, 2013 (p. 60). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 881).

#### TRACHURUS Rafinesque, 1810

#### 247. *Trachurus mediterraneus* (Steindachner, 1868) [A – M]

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

GREEK SEAS – Hoffman & Jordan, 1892 (p. 257); Tortonese, 1952b (p. 284); Bini, 1960 (non page number), 1965 (p. 171), 1968 (p. 46B, 50B); Fischer, 1973; Economidis, 1973 (p. 511); Hureau & Tortonese *in* Hureau & Monod, 1973 (p. 382); Tortonese, 1975 (p. 165); Smith-Vaniz *in* Whitehead *et al.*, 1986 (p. 841); Fischer *et al.*, 1987 (p. 1028); Papaconstantinou, 1988a (p. 98); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 285); Stergiou *et al.*, 2011 (p. 169). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Kyrtatos, 1998a (p. 452), 1998b (p. 454); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erzini *et al.*, 2001 (p. 159), 2006 (p. 187); Stergiou *et al.*, 1998 (p. 490), 2002 (p. 28), 2004 (p. 180); Vassilopoulou *et al.*, 1998 (p. 294); Moutopoulos & Stergiou, 2000 (p. 48), 2009 (p. 973); Stergiou & Erzini, 2002 (p. 32); Karpouzi & Stergiou, 2003 (p. 1357); Machias *et al.*, 2004a (p. 217); Giakoumi *et al.*, 2012 (p. 7) – (Tinos isl.): Kyrtatos, 1982 (p. 43) – (Naxos is): Stergiou *et al.*, 2001a (p. 85); Krassas & Moutopoulos, 2001 (p. 127); Karpouzi *et al.*, 2001 (p. 285); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162)} – (E. Ikaria isl.): Schnakenbeck, 1931 (p. 13) – {Dodecanese isl.: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21) – (Rhodes isl.): Kalogirou *et al.*, 2010a (p. 124), 2012a (p. 211)} – {(Kriti isl.): Schnakenbeck, 1931 (p. 13); Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437) – (Iraklion Gulf): Kallianiotis & Tsimenidis, 1993 (p. 15)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2000b (p. 74), 2001a (p. 75), 2004 (p. 175); Labropoulou & Papaconstantinou, 2003 (p. 660), 2004 (p. 221)); Karachle, 2008 (p. 13); Karachle & Stergiou, 2006b (p. 228), 2007 (p. 159), 2008a (p. 1474), 2008b (p. 151), 2010c (p.5), 2011a (p. 266), 2012b (p. 76), 2012c (p. 75); Labropoulou *et al.*, 2008 (p. 680); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690); Torre *et al.*, 2007 (p. 141) – (Kavala): Konsuloff & Drenski, 1943 (p. 300) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 881) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) – (Porto Lago): Koutrakis *et al.*, 2000a (v. 2, p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259)}. IONIAN SEA – Papaconstantinou, 1986b (p. 232); Stergiou *et al.*, 1998 (p. 490); Labropoulou & Papaconstantinou, 2003 (p. 659); Machias *et al.*, 2004a (p. 217); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9) – (Lefkas isl.): Kaspiris, 1973 (p. 57). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 26); Siapatis *et al.*, 2000 (p. 83); Karachle & Stergiou, 2006a (p. 220); Vidoris *et al.*, 2010 (p.5); Klaoudatos *et al.*, 2010b (p. 147); Efthimiadis *et al.*, 2010 (p. 501) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69); Karlou-Riga, 1996 (p. 29), 1997 (p. 111); Stergiou *et al.*, 1998 (p. 490); Karlou-Riga & Vrantzas, 2001 (p. 105); Karlou-Riga *et al.*, 2001 (p. 133). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou, 1999a (p. 98); Tsitsika & Maravelias, 2006 (p. 29) – (Amaliapolis): Seidel, 1964 (p. 60). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995b (p. 467); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149); Kapis & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 49); Papaconstantinou, 1986b (p. 232); Tzanatos *et al.*, 2005a (p. 41), 2006a (p. 221), 2007a (p. 238), 2007b (p. 281), 2008 (p. 128); Tzanatos, 2006 (p. 161). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57); Siapatis & Kontoyiannis, 2012 (p. 184) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 67). N. AEGEAN SEA – Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2000 (p. 126), 2002a (p. 347); Isari, 2008 (p. 86); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264); Kallianiotis *et al.*, 2003d (p. 41) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Danelli *et al.*, 2010a (p. 487). PAGASSITIKOS GULF – Caragitsou *et al.*, 2001 (p. 250). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

#### 248. *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; *Trachurus rissoi* Giglioli, 1880; *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 (non page number), 1965 (p. 172), 1968 (p. 46B); Ananiadis, 1968 (p. 41); Economidis, 1973 (p. 511); Fischer *et al.*, 1987 (p.

1029); Papaconstantinou, 1988a (p. 99); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 286); Stergiou *et al.*, 2011 (p. 172). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Krassas & Moutopoulos, 2001 (p. 127) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39). IONIAN SEA – Mytilineou *et al.*, 2005 (p. 231) – (Atokos isl.): Kaspiris, 1973 (p. 58) – (S. Peloponnesos): Vassilopoulou *et al.*, 2003b (p. 332); Vassilopoulou & Anastasopoulou, 2009 (p. 201). THERMAIKOS GULF – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330). SARONIKOS GULF – Karlou-Riga, 1996 (p. 29); Vassilopoulou *et al.*, 1998 (p. 294). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). PATRAIKOS GULF – Ondrias, 1971 (p. 50); Tzanatos, 2006 (p. 161).

#### 249. *Trachurus trachurus* (Linnaeus, 1758) [A – M]

*Scomber trachurus* Linnaeus, 1758; *Caranx trachurus* Lacepède, 1801; *Trachurus saurus* Rafinesque, 1810; *Trachurus vulgaris* Fleming, 1828; *Trachurus europeus* Gronow, 1854; *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); Thomson, 1947 (p. 230, 263); Belloc, 1948 (p. B 19); Laskarides, 1949 (p. 69); Tortonese, 1952b (p. 281); Bini, 1960 (non page number), 1965 (p. 170), 1968 (p. 46B, 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.*, 1981b (p. 99); Smith-Vaniz *in* Whitehead *et al.*, 1986 (p. 843); Fischer *et al.*, 1987 (p. 1030); Papaconstantinou, 1988a (p. 99); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Katsanevakis *et al.*, 2007 (p. 951); Vassilopoulou *et al.*, 2007a (p. 255); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 284); Stergiou *et al.*, 2011 (p. 174). AEGEAN SEA – Banarescu, 1964 (p. 515); Tserpes *et al.*, 1999 (p. 169); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 94); Carus, 1893 (p. 669); Tortonese, 1952 (p. 281); Vassilopoulou *et al.*, 1998 (p. 294); Vassilopoulou & Papaconstantinou, 1998 (p. 502); Stergiou *et al.*, 2002 (p. 28); Machias *et al.*, 2004a (p. 217); Skarvelis *et al.*, 2009 (p. 962) – (Tinos isl.): Kyrtatos, 1982 (p. 43) – (Naxos isl.): Krassas & Moutopoulos, 2001 (p. 127); Moutopoulos & Stergiou, 2002 (p. 201)} – (N.E. Evvoia isl.): Schnakenbeck, 1931 (p. 6) – {Dodecanese isl.: Schnakenbeck, 1931 (p. 6); Maldura, 1938 (p. 490); Serbetis, 1947b (p. 6); Belloc, 1948 (p. B 19); Ondrias, 1971 (p. 48) – (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 166), 1952b (p. 281); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211)} – {(Kriti isl.): Schnakenbeck, 1931 (p. 6); Tsimenidis *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437); Skarvelis *et al.*, 2009 (p. 962) – (Kissamos Gulf): Papisissi, 1998 (p. 139)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2004 (p. 175); Labropoulou & Papaconstantinou, 2003 (p. 661), 2004 (p. 221); Minos *et al.*, 2006 (p. 183); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1474), 2008b (p. 151), 2010c (p.5), 2011a (p. 266), 2012b (p. 76), 2012c (p. 75); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690) – (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 293)}. IONIAN SEA – Schnakenbeck, 1931 (p. 6); Kaspiris, 1973 (p. 57); Tortonese, 1975 (p. 164); Papaconstantinou *et al.*, 1986d (p. 109); Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1988 (p. 300); Labropoulou & Papaconstantinou, 2003 (p. 659); Politou *et al.*, 2003 (p. 38); D'Onghia *et al.*, 2003 (p. 269); Machias *et al.*, 2004a (p. 217); Mytilineou *et al.*, 2005 (p. 231); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Petrakis *et al.*, 2007 (p. 377); Gonzalvo *et al.*, 2011 (p. 32) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (S.W. Peloponnesos): Vassilopoulou *et al.*, 2003b (p. 332) – (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 26); Siapatis *et al.*, 2000 (p. 83) – Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). 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); Tsagris & Filippousis, 1991 (p. 284); Karlou-Riga, 1996 (p. 29), 1997 (p. 111); Karlou-Riga & Economidis, 1996 (p. 66), 1997 (p. 97); Vassilopoulou *et al.*, 1998 (p. 294); Karlou-Riga & Vrantzas, 2001 (p. 105); Karlou-Riga *et al.*, 2001 (p. 133) – (Phaleron): Panagiotopoulos, 1916c (p. 578); Athanassopoulos, 1929 (p. 8) – Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372);

Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242); Tsitsika & Maravelias, 2006 (p. 29) – (Amaliapolis): Seidel, 1964 (p. 60). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995b (p. 467); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98); Machias *et al.*, 2005a (p. 246). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 57); Papaconstantinou *et al.*, 1986d (p. 109); Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1988 (p. 300). PATRAIKOS GULF – Ondrias, 1971 (p. 49); Kaspiris, 1973 (p. 57); Papaconstantinou *et al.*, 1986d (p. 109); Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1988 (p. 300); Tzanatos, 2006 (p. 161). AMVRAKIKOS GULF – Petrakis *et al.*, 2007 (p. 377). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Caragitsou *et al.*, 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Somarakis *et al.*, 2000a (p. 126), 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264); Kallianiotis *et al.*, 2003d (p. 41) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – Caragitsou, 1990 (p. 598, 599). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Kladoudatos *et al.*, 2010a (p. 360). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598, 599).

### Fam. CORYPHAENIDAE

#### CORYPHAENA Linnaeus, 1758

##### 250. *Coryphaena hippurus* Linnaeus, 1758 [W]

*Coryphaena fasciolata* Pallas, 1770; *Coryphaena chrysurus* Lacepède, 1801; *Coryphaena imperialis* Rafinesque, 1810; *Coryphaena immaculata* Agassiz, 1831; *Coryphaena dorado* Valenciennes, 1833; *Coryphaena virgata* Valenciennes, 1833; *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); Thomson, 1947 (p. 94, 127); Belloc, 1948 (p. B 15); Bini, 1960 (non page number), 1965 (p. 183), 1968 (p. 78B, 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); Papaconstantinou, 1988a (p. 100); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 288). AEGEAN SEA – Vassilopoulou *et al.*, 2001d (p. 76), 2004b (p. 454); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 666) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Samos is.): Miliou *et al.*, 2010 (p. 588) – Dodecanese isl.: (Kalymnos isl.): Vassilopoulou *et al.*, 2004a (p. 144); Vassilopoulou & Anastasopoulou, 2006 (p. 224), 2009 (p. 201). N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23) – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 299). IONIAN SEA – Tortonese, 1975 (p. 179) – (S.W. Peloponnesos): Vassilopoulou *et al.*, 2003b (p. 332); Vassilopoulou & Anastasopoulou, 2006, (p. 224), 2009 (p. 201). SARONIKOS GULF – (Hydra isl.): Belloc, 1948 (p. B 15). Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242). PATRAIKOS GULF – Kaspiris, 1973 (p. 60).

##### 251. *Coryphaena equisetis* Linnaeus, 1758 [W]

*Coryphaena equisetis* Osbeck, 1775; *Coryphaena aurata* Rafinesque, 1810; *Coryphaena azorica* Valenciennes, 1833; *Lampugus punctulatus* Valenciennes, 1833; *Coryphaena equisetis* Lowe, 1839; *Coryphaena equisetis* Fowler, 1936.

GREEK SEAS – Apostolidis, 1883 (p. 21), 1907 (p. 15); Belloc, 1948 (p. B 15); Ananiadis, 1961 (p. 108 C), 1968 (p. 41); Ondrias, 1971 (p. 50); Economidis, 1973 (p. 514); Papaconstantinou, 1988a (p. 100); Koutsogiannopoulos, 2010 (p. 289). SARONIKOS GULF – Fischer *et al.*, 1987 (p. 1071).

### Fam. BRAMIDAE

#### BRAMA Bloch & Schneider, 1801

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

*Sparus brama* Bonnaterre, 1788; *Sparus dentatus* Berkenhout, 1789; *Lepidopus catalonicus* Asso, 1801; *Brama*



*raji* Bloch & Schneider, 1801; *Sparus castaneola* Shaw, 1803; *Sparis niger* Montagu, 1804; *Lepodus saragus* Rafinesque, 1810; *Brama marina* Fleming, 1828; *Brama pinnasquamata* Couch, 1849; Hutton, 1875; *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); Papaconstantinou, 1988a (p. 100); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 287). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 129). N. AEGEAN SEA – Thracian Sea: (Ierissos Gulf): Economidis & Bauchot, 1976 (p. 881). IONIAN SEA - Haedrich *in* Whitehead *et al.*, 1986 (p. 848); Anastasopoulou *et al.*, 2013a (p. 12) - (Kefalonia isl.): Lefkaditou *et al.*, 2012a (p. 106); Mytilineou *et al.*, 2013a (p. 1650), 2013b (p. 10). MYRTOON SEA – Haedrich *in* Whitehead *et al.*, 1986 (p. 848). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144), 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490) – Dodecanese isl.: (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) - (Kriti is): (Kissamos Gulf): Papisissi, 1998 (p. 56). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 347); Papantoniou *et al.*, 2005 (p. 133); Somarakis *et al.*, 2011b (p. 281).

### Fam. LOBOTIDAE

LOBOTES Cuvier, 1830

253. *Lobotes surinamensis* (Bloch, 1790) [W]

*Holocentrus surinamensis* Bloch, 1790; *Bodianus triourus* Mitchill, 1815; *Lobotes smnolentus* Cuvier, 1830; *Lobotes surinamensis* Cuvier, 1830; *Lobotes incurvus* Rischardson, 1846; *Lobotes citrinus* Rischardson, 1846; *Lobotes auctorum* Günther, 1859.

GREEK SEAS – Ondrias 1971 (p. 47); Roux *in* Whitehead *et al.*, 1986 (p. 855). Fischer *et al.*, 1987 (p. 1158); Papaconstantinou, 1988a (p. 101); Koutsogiannopoulos, 2010 (p. 268). AEGEAN SEA – Bini, 1968a (p. 5) - Dodecanese isl.: (Rhodes isl.): 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). THERMAIKOS GULF – Minos & Economidis, 2007 (p. 242).

### Fam. LEIOGNATHIDAE

EQUULITES Fowler, 1904

254. *Equulites klunzingeri* (Steindachner, 1898) [L]

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

GREEK SEAS – Ondrias 1971 (p. 50); Papaconstantinou, 1988a (p. 101); Corsini & Stamellos, 1999 (p. 36); Golani *et al.*, 2002 (p. 129); Pancucci-Papadopoulou, 2005 (p. 149); Corsini-Foka & Economidis, 2007 (p. 44); Corsini-Foka, 2010 (p. 222). AEGEAN SEA – Kyklades isl.: (Naxos isl.): Ben-Tuvia, 1978 (p. 250) – {Dodecanese isl.: (Tortonese, 1975 (p. 150); Papaconstantinou & Tortonese, 1980 (p. 39); Papaconstantinou, 1987 (p. 17), 1988c (p. 208), 1990c (p. 314), 1992 (p. 4); Fischer *et al.*, 1987 (p. 1156); Corsini-Foka *et al.*, 2010a (p. 52); Koutsogiannopoulos, 2010 (p. 324) – (Rhodes isl.): Kosswig, 1950 (p. 205); Ben-Tuvia, 1966 (p. 266, 264), 1978 (p. 252); Por, 1978 (p. 105); Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2010 (p. 222)}.

### Fam. HAEMULIDAE

POMADASYS Lacepède, 1802

255. *Pomadasys incisus* (Bowdich, 1825) [A – M]

*Anomalodon incisus* Bowdich, 1825; *Pomadasys bennettii* Lowe, 1838; *Pristipoma ronchus* Valenciennes, 1838; *Pristipoma bennettii* Lowe, 1841; *Orthopristis bennettii* Jordan & Fesler, 1889-91; *Pomadasys bennettii* Fowler, 1919; *Dacymba bennettii* Hornell, 1935; *Pomadasys incisus* Fowler, 1936; *Pomadasys incisus* Lozano Rey, 1957.

GREEK SEAS - Koutsogiannopoulos, 2010 (p. 266). AEGEAN SEA – Ben-Tuvia & McKay *in* Whitehead *et al.*, 1986 (p. 863); Papaconstantinou, 1988a (p. 101), 1992 (p. 45). IONIAN SEA – Tortonese, 1975 (p. 38);



Psomadakis *et al.*, 2006 (p. 300) – (Lefkas isl.): Kaspiris, 1970 (p. 1), 1973 (p. 44); Economidis, 1973 (p. 561); Fischer *et al.*, 1987 (p. 1120); Papaconstantinou, 1988c (p. 209). ARGOLIKOS GULF – Kapiris *et al.*, 2008a (p. 54), 2009a (p. 851).

PLECTORHINCHUS Lacepède, 1801  
(?)256. *Plectorhinchus mediterraneus* (Guichenot, 1850) [A – M]

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

GREEK SEAS – Belloc, 1948 (p. B 35); (?) Economidis, 1973 (p. 498); Fischer *et al.*, 1987 (p. 1119); Papaconstantinou, 1988a (p. 102); Koutsogiannopoulos, 2010 (p. 267).

Fam. SCIAENIDAE

ARGYROSOMUS de la Pylaie, 1835  
257. *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 & Thomson, 1911; *Johnius hololepidotus* (part., nec Lacepède, Fowler, 1936); *Johnius regius* Lozano Rey, 1952; *Argyrosomus regius* Bini, 1968.

GREEK SEAS – Apostolidis, 1883 (p. 20), 1907 (p. 13); Hoffman & Jordan, 1892 (p. 269); Joubin & Le Danois, 1925 (p. 93A); Bini, 1960 (non page number), 1965 (p. 166), 1968 (p. 32B, 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); Papaconstantinou, 1988a (p. 102); Koutsogiannopoulos, 2010 (p. 328). AEGEAN SEA – Thomson, 1947 (p. 242) – Kyklades isl.: Carus, 1893 (p. 651). N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 301)}. IONIAN SEA – (Oxia isl.): Kaspiris, 1973 (p. 55). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). PATRAIKOS GULF – Ondrias, 1971 (p. 49).

SCIAENA Linnaeus, 1758  
258. *Sciaena umbra* Linnaeus, 1758 [A – M]

*Johnius niger* Schneider, 1801; *Sciaena nigra* Bloch, 1792; *Coracinus chalcis* Pallas, 1814; *Corvina nigra* Cuvier, 1830; *Corvina canariensis* 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); Thomson, 1947 (p. 241, 242); Belloc, 1948 (p. B 24); Bini, 1960 (non page number), 1965 (p. 167), 1968 (p. 32B, 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); Papaconstantinou, 1988a (p. 102); Thessalou-Legaki & Legakis, 2005 (p. 260); Karachle & Stergiou, 2006c (p. 24); Koutsogiannopoulos, 2010 (p. 326); Stergiou *et al.*, 2011 (p. 201). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 88); Heldreich, 1878 (p. 81); Carus, 1893 (p. 653); Stergiou *et al.*, 2002 (p. 27); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 24) – (Rhodes isl.): Tortonese, 1947d (p. 152, 166); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124)}. N. AEGEAN SEA – Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1472), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75); Karachle, 2008 (p. 14) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Vassova & Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 122) – (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 301) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3), 2009 (p. 661); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Kaspiris, 1973 (p. 56) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 232); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006b (p. 228). PAGASSITIKOS GULF –

Papaconstantinou & Tsimenidis, 1985 (p. 55); Papaconstantinou, 1986b (p. 232). Papaconstantinou *et al.*, 1994a (p. 372); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 329) – (Chalkis): Apostolidis, 1883 (p. 18, 19), 1907 (p. 13). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 49); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Panagiotopoulos, 1916A (p. 426); Belloc, 1948 (p. B 24); Leonardos, 1996 (p. 26) Rogdakis, 2004 (p. 38). **Larvae:** AEGEAN SEA – Siapatis & Kontoyiannis, 2012 (p. 184).

#### UMBRINA Cuvier, 1816

##### 259. *Umbrina cirrosa* (Linnaeus, 1758) [A – M]

*Sciaena cirrosa* Linnaeus, 1758; *Johnius cirrhosus* Schneider, 1801; *Sparus coracinus* Asso, 1801; *Perca umbra* Lacepède, 1801; *Coracinus boops* Pallas, 1814; *Umbrina cirrosa* [or *cirrhosa*] Cuvier, 1817; *Umbrina vulgaris* Cuvier, 1830; *Sciaena cestreus* Gronow, 1854; *Asperina improvisa* Ostroumoff, 1896.

GREEK SEAS – Bilbron & 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); Thomson, 1947 (p. 242); Belloc, 1948 (p. B 24); Bini, 1960 (non page number), 1965 (p. 168), 1968 (p. 32B, 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); Papaconstantinou, 1988a (p. 103); Thessalou-Legaki & Legakis, 2005 (p. 260); Koutsogiannopoulos, 2010 (p. 327); Stergiou *et al.*, 2011 (p. 203). AEGEAN SEA – {Dodecanese isl. : Maldura, 1938 (p. 510) – (Rhodes isl.): Tortonese, 1947d (p. 152, 166) - Fish market of Kalymnos: Serbetis, 1947b (p. 6)}. N. AEGEAN SEA – {Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259)}. IONIAN SEA – (Kerkyra isl.): Ninni, 1912 (p. 61) – (Oxia isl.): Kaspiris, 1973 (p. 56). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 26) - Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Papoutsoglou, 1975 (p. 241), 1976 (p. 99) - Fish market of Athens: Athanassopoulos, 1917a (p. 20); EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372).

#### Fam. MULLIDAE

##### MULLUS Linnaeus, 1758

##### 260. *Mullus barbatus* Linnaeus, 1758 [A – M]

*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); Thomson, 1947 (p. 265); Belloc, 1948 (p. B 37); Bini, 1960 (non page number), 1965 (p. 162), 1968 (p. 26B, 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), 1988a (p. 103); Hureau *in* Whitehead *et al.*, 1986 (p. 878); Fischer *et al.*, 1987 (p. 1197); Vassilopoulou & Papaconstantinou, 1993c (p. 336), 1999 (p. 155), 2000a (non page number); Machias *et al.*, 1999 (p. 50), 2001b (p. 185); Bertrand *et al.*, 2000b (p. 85); Stergiou 1997 (p. 387), 2000 (p. 4); Tserpes *et al.*, 2002 (p. 40); Maravelias & Papaconstantinou, 2001, (p. 173), 2006 (p. 37); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Vassilopoulou *et al.*, 2007a (p. 255), 2007b (p. 112); Labropoulou, 2007 (p. 38); Politou, 2007 (p. 188); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 341); Stergiou *et al.*, 2011 (p. 189). AEGEAN SEA – Ananiadis, 1949a (p. 85); Kahsbauer, 1965 (p. 641); Tserpes *et al.*, 1999 (p. 169), 2011a (p. 268); Bertrand *et al.*, 2000b (p. 86); Tserpes & Peristeraki, 2002 (p. 245); Pinakis *et al.*, 2005 (p. 291); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Katsanevakis *et al.*, 2009a (p. 979), 2009b (p. 442); Hoff *et al.*, 2010 (p. 1808); Maravelias *et al.*, 2012b (p. 192); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhand, 1858 (p. 87); Carus, 1893 (p. 622); Ananiadis, 1949a (p. 129); Vassilopoulou *et al.*, 1998 (p. 294); Vassilopoulou & Papaconstantinou, 1998 (p. 503); Stergiou *et al.*, 1998 (p. 490), 2002 (p. 27), 2004 (p. 180); Karpouzi & Stergiou, 2003 (p. 1357); Skarvelis *et al.*, 2009 (p. 962); Moutopoulos & Stergiou, 2009 (p. 974) – (Tinos isl.): Kyrtatos, 1982 (p. 44); Laskarides, 1949 (p. 59) – (Naxos is): Karpouzi *et al.*, 2001 (p. 285); Stergiou *et al.*, 2001b (p. 328), 2001a (p. 85); Vassilopoulou *et al.*, 2001b (p. 202); Krassas &

Moutopoulos, 2001 (p. 127); Moutopoulos & Stergiou, 2002 (p. 201); Karachle & Stergiou, 2003 (p. 261); Stergiou & Karpouzi, 2003 (p. 162)} – (Samos isl.): Ananiadis, 1949a (p. 129) – (Chios isl.): Machias *et al.*, 2006 (p. 812); Pinakis *et al.*, 2003 (p. 64) – {Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p. B 37); Ananiadis, 1949a (p. 129); Papaconstantinou, 1987 (p. 16), 1992 (p. 4); Tzanatos *et al.*, 2009 (p. 85) – (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 166); Kahsbauer, 1965 (p. 641); Papaconstantinou, 1988c (p. 208); Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) – (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 191) - Fish market of Rhodes: Serbetis, 1947b (p. 5)} – {(Kriti is): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 309); Machias *et al.*, 1995 (p. 156); Labropoulou *et al.*, 1997 (p. 263); Tserpes & Tsimenidis, 1997 (p. 135); Kallianiotis *et al.*, 2000a (p. 438); Labropoulou & Machias, 1999 (p. 83), 2002 (p. 566); Tserpes, 1996 (p. 55); Skarvelis *et al.*, 2009 (p. 962) – (Iraklion Gulf): Kallianiotis & Tsimenidis, 1993 (p. 15); Labropoulou, 1995 (p. 8), 1997 (p. 67); Labropoulou & Plaitis, 1995 (p. 312); Labropoulou & Eleftheriou, 1997 (p. 325); Labropoulou & Markakis, 1998 (p. 310); Labropoulou & Papadopoulou-Smith, 1999 (p. 100); Koulouri *et al.*, 2006 (p. 213), 2007 (p. 3) – (Elouda Bay): Dounas *et al.*, 2010 (p. 277); Maidanou *et al.*, 2013 (p. 135)}. N. AEGEAN SEA – Ananiadis, 1949a (p. 129); Caragitsou & Tsimenidis, 1982b (p. 105); Vassilopoulou & Papaconstantinou, 1991b (p. 115), 1993a (p. 431), 1993c (p. 335), 1997 (p. 63); Papaconstantinou *et al.*, 1994b (p. 38); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2004 (p. 175); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 660), 2004 (p. 221), 2005 (p. 192); Karachle & Stergiou, 2012c (p. 74) – {Thracian Sea: Stergiou *et al.*, 1998 (p. 490); Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 420); Labropoulou & Papaconstantinou, 2003 (p. 658); Maravelias *et al.*, 2003 (p. 250), 2006 (p. 679); Kallianiotis *et al.*, 2003f (p. 96); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2005 (p. 126), 2007 (p. 2); Maravelias & Tsitsika, 2007 (p. 242); Kallianiotis *et al.*, 2007 (p. 509); Labropoulou *et al.*, 2008 (p. 680) – (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 299) – (Kavala): Ananiadis, 1949a (p. 129) – (Alexandroupolis): Ananiadis, 1966 (p. 874) - (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45) – (Rihios estuaries): Koutrakis *et al.*, 2000b (p. 46)} – (Lesvos isl.): Laskarides, 1949 (p. 59); Kavadas *et al.*, 2012 (p. 160, 161); Pinakis *et al.*, 2003 (p. 64) – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tortonese, 1975 (p. 136); Papaconstantinou, 1986b (p. 232); Papaconstantinou *et al.*, 1986b (p. 93); Papaconstantinou & Caragitsou, 1987c (p. 578); Vassilopoulou & Papaconstantinou, 1988 (p. 175); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou, 1987 (p. 566); Vassilopoulou & Mytilineou, 1988 (p. 278); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Stergiou *et al.*, 1998 (p. 490); Machias *et al.* 2000a (p. 57), 2004a (p. 217); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2003 (p. 659); Politou *et al.*, 2003 (p. 38), 2007 (p. 362); Mytilineou *et al.*, 2005 (p. 231); Tsamis *et al.*, 2006 (p. 207); Tsagarakis *et al.*, 2006 (p. 222), 2008a (p. 542); Rochet *et al.*, 2007 (p. 14); Chilari *et al.*, 2007 (p. 2); Katsanevakis *et al.*, 2009a (p. 979); Rochet *et al.*, 2010 (p. SI - 9); Gonzalvo *et al.*, 2011 (p. 32) – (Kerkyra isl.): Papadopoulou *et al.*, 2009 (p. 919) – (Oxia isl.): Kaspiris, 1973 (p. 54) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Armenis *et al.*, 2006a (p. 229); Stergiou *et al.*, 2009 (p. 370) – (Kefalonia isl., Ithaki isl.): Spinou & Tzanatos, 2010 (p. 85) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Igoumenitsa Gulf): Lioussia *et al.*, 2012 (p. 70). 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); Siapatis *et al.*, 2000 (p. 82); Maravelias *et al.*, 2003 (p. 250); Vidoris *et al.*, 2010 (p. 5); Klaoudatos *et al.*, 2010b (p. 147); Efthimiadis *et al.*, 2010 (p. 501); Lazaridou *et al.*, 2010a (p. 184), 2010b (p. 87) Apostolidis *et al.*, 2013 (p. 27) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330) – Chalkidiki: (N.Marmaras): Moosleitner, 1982 (p. 270). SARONIKOS GULF – 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); Vrantzas *et al.*, 1992 (p. 51); Stergiou *et al.*, 1998 (p. 490); Vassilopoulou *et al.*, 1998 (p. 294); ; Karlou-Riga, 2000a (vol. 2 p. 67); Karlou-Riga & Vrantzas, 1989 (p. 28), 2000 (p. 45), 2001 (p. 105); Karlou-Riga *et al.*, 2001 (p. 133); Vrantzas *et al.*, 2000 (p. 13); Kalagia *et al.*, 2000 (p. 37); Bertrand *et al.*, 2000b (p. 86); Kalagia & Karlou-Riga, 2003 (p. 87); Tsamis *et al.*, 2006 (p. 207) – (Phaleron): Athanassopoulos, 1917a (p. 19), 1929 (p. 42) - Fish market of Athens: Athanassopoulos, 1917a (p. 19). PAGASSITIKOS GULF – Laskarides, 1949 (p. 57); Papaconstantinou & Tsimenidis, 1985 (p. 58); Vassilopoulou, 1992 (p. 62); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242); Politou *et al.*, 2007 (p. 362); Tsivikos *et al.*, 2011 (p. 156) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Vassilopoulou, 1992 (p. 62); Papaconstantinou *et al.*, 1994a (p. 372); Stergiou & Politou, 1995 (p. 43); Petrakis & Stergiou, 1995b (p. 467), 1996 (p. 22); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Vassilopoulou, 1997 (p. 142); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98); Vassilopoulou & Papaconstantinou, 2000b (p. 193); Pinakis *et al.*, 2003 (p. 64); Machias *et al.*, 2004b (p. 775), 2005a (p. 246); Somarakis *et al.*, 2004d (p. 443); Politou *et al.*, 2007 (p. 362) – (Chalkis): Apostolidis, 1883 (p.

15); Hoffman & Jordan, 1892 (p. 269); Machias *et al.*, 2006 (p. 814) – (Rafina): Laskarides, 1949 (p. 58) - ARGOLIKOS GULF – Kapiris *et al.*, 2008b (p. 106); Klaoudatos *et al.*, 2010b (p. 149); Kapiris & Klaoudatos, 2011 (p. 719). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232); Papaconstantinou *et al.*, 1986b (p. 93); Papaconstantinou & Caragitsou, 1987c (p. 578); Vassilopoulou & Papaconstantinou, 1988 (p. 175); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou, 1987 (p. 566); Vassilopoulou & Mytilineou, 1988 (p. 278); Politou *et al.*, 2007 (p. 362); Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Laskarides, 1949 (p. 57); Ondrias, 1971 (p. 49); Kaspiris, 1973 (p. 54); Papaconstantinou, 1986b (p. 232); Papaconstantinou *et al.*, 1986b (p. 93); Papaconstantinou & Caragitsou, 1987c (p. 578); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Papaconstantinou, 1988 (p. 175); Vassilopoulou, 1987 (p. 566); Vassilopoulou & Mytilineou, 1988 (p. 278); Tzanatos *et al.*, 2005a (p. 41), 2006a (p. 221), 2006b (p. 165), 2007a (p. 238), 2007b (p. 281), 2008 (p. 128); Tzanatos, 2006 (p. 161); Politou *et al.*, 2007 (p. 362); Moutopoulos *et al.*, 2009 (p. 831) – (Messolonghilagoons): Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Dimitriou *et al.*, 2000 (p. 142); Rogdakis, 2004 (p. 38); Koutrakis *et al.*, 2007b (p. 228) – (Etoliko lagoon) Dimitriou *et al.*, 2000 (p. 142). ARGOLIKOS GULF - Kapiris *et al.*, 2009b (p. 132), 2009c (p. 881). AMVRAKIKOS GULF – Vassilopoulou *et al.*, 2001c (p. 335), 2002b (p. 108); Papaconstantinou & Caragitsou, 1990 (p. 418); Vassilopoulou & Papaconstantinou, 1993b (p. 70), 2002 (non page number); Liouisia *et al.*, 2012 (p. 70). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57); Siapatis & Kontoyiannis, 2012 (p. 184) – N.Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281). IONION SEA - Caragitsou, 1990 (p. 598, 599). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Klaoudatos *et al.*, 2010a (p. 360). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598, 599); Caragitsou & Vassilopoulou, 2003 (p. 35). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

#### 261. *Mullus surmuletus* Linnaeus, 1758 [A – M]

*Mullus fuscatus* Rafinesque, 1810; *Mullus barbatus surmuletus* Day, 1880-84.

GREEK SEAS – Bilbron & 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); Thomson, 1947 (p. 265); Belloc, 1948 (p. B 36); Bini, 1960 (non page number), 1965 (p. 162), 1968 (p. 26B, 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), 1988a (p. 104); Fischer *et al.*, 1987 (p. 1198); Vassilopoulou & Papaconstantinou, 1993c (p. 336), 1999 (p. 155); Machias *et al.*, 1999 (p. 50), 2001b (p. 185); Bertrand *et al.*, 2000b (p. 85); Stergiou, 1997 (p. 387), 2000 (p. 4); Tserpes *et al.*, 2002 (p. 40); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255), 2007b (p. 112); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 340); Stergiou *et al.*, 2011 (p. 192). AEGEAN SEA Vassilopoulou & Papaconstantinou, 1991a (p. 85), 1995 (p. 261); Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Katsanevakis *et al.*, 2009a (p. 979), 2009b (p. 442); Tserpes & Peristeraki, 2002 (p. 245); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Hoff *et al.*, 2010 (p. 1808); Papadopoulos *et al.*, 2010b (p. 623); Tserpes *et al.*, 2011a (p. 268); Maravelias *et al.*, 2012b (p. 192) – {Kyklades isl.: Erhand, 1858 (p. 87); Carus, 1893 (p. 623); Ananiadis, 1950a (p. 76); Stergiou *et al.*, 1998 (p. 490); Vassilopoulou *et al.*, 1998 (p. 294), 2001b (p. 202); Moutopoulos & Stergiou, 2000 (p. 48); Erzini *et al.*, 2001 (p. 159), 2006 (p. 187); Stergiou & Erzini, 2002 (p. 32); Stergiou *et al.*, 2002 (p. 27), 2006 (p. 179); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos *et al.*, 2006 (p. 76); Goncalves *et al.*, 2007 (p. 11); Skarvelis *et al.*, 2009 (p. 962); Moutopoulos & Stergiou, 2009 (p. 973); Kapiris *et al.*, 2010 (p. 23); Palialexis & Vassilopoulou, 2012 (p. 189); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Moutopoulos & Stergiou, 1998 (p. 208); Karpouzi *et al.*, 2001 (p. 285); Stergiou *et al.*, 2001b (p. 328) Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162); Tsagarakis *et al.*, 2012b (p. 565) – (Syros isl.): Laskarides, 1949 (p. 56) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Samos isl.): Laskarides, 1949 (p. 56); Ananiadis, 1950b (p. 76); Miliou *et al.*, 2010 (p. 588) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: Maldura, 1938 (p. 480); Ananiadis, 1950b (p. 76); Papaconstantinou, 1987 (p. 16), 1988c (p. 208), 1992 (p. 4); Vassilopoulou & Papaconstantinou, 1997 (p. 63); Tzanatos *et al.*, 2009 (p. 85) – (Rhodes isl.): Tortonese, 1947c (p. 9, 10), 1947d (p. 152, 166); Belloc, 1948 (p. B 37); Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211) – (Kos isl.): Bianchi & Morri, 1983b (p. 104, 114) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20)} – {(Kriti isl.): Economidis & Bauchot, 1976 (p. 885); Tsimenides *et al.*,



1991 (p. 667); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 309); Labropoulou *et al.*, 1997 (p. 258); Machias *et al.*, 1998a (p. 248); Labropoulou & Machias, 1999 (p. 83); Kallianiotis *et al.*, 2000a (p. 438); Skarvelis *et al.*, 2009 (p. 962) – (Iraklion Gulf): Labropoulou, 1995 (p. 8), 1997 (p. 67); Labropoulou & Plaitis, 1995 (p. 312); Labropoulou & Eleftheriou, 1997 (p. 325); Labropoulou & Markakis, 1998 (p. 310); Labropoulou & Papadopoulou-Smith, 1999 (p. 100) – (Elouda Bay): Dounas *et al.*, 2010 (p. 277)}. N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23); Vassilopoulou & Papaconstantinou, 1991a (p. 85), 1993c (p. 335), 1997 (p. 63); Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2006 (p. 661), 2004 (p. 221); Labropoulou *et al.*, 2008 (p. 680); Karachle & Stergiou, 2008a (p. 1470), 2008b (p. 150), 2010c (p.5), 2011a (p. 266) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 420); Kallianiotis *et al.*, 2003f (p. 96); Lamprakis, 2004 (p. 26); Argyri & Kallianiotis, 2005 (p. 36); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225); Lekkas *et al.*, 2007 (p. 2); Kallianiotis *et al.*, 2007 (p. 509) – (Kavala Gulf): Mitra *et al.*, 2004 (p. 173) - (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 299) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 881) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) - (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3) . IONIAN SEA – Kaspiris, 1973 (p. 55); Papaconstantinou, 1986b (p. 232); Machias *et al.* 2000a (p. 57); Bertrand *et al.*, 2000b (p. 86); Politou *et al.*, 2003 (p. 38); Mytilineou *et al.*, 2005 (p. 231); Tsagarakis *et al.*, 2008a (p. 542), 2012b (p. 565); Gonzalvo *et al.*, 2011 (p. 32) - (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78): 1999 (p. 455); Armenis *et al.*, 2006a (p. 229); Rochet *et al.*, 2010 (p. SI - 9); Palialexis & Vassilopoulou, 2012 (p. 189) – (Kefalonia isl., Ithaki isl.): Spinou & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189) – (Zante isl.): Stergiou *et al.*, 2009 (p. 370) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199) – (Thesprotia coast): Kapisir *et al.*, 2010 (p. 23). THERMAIKOS GULF – Ananiadis, 1950b (p. 76); Papaconstantinou & Tortonese, 1980 (p. 27); Siapatis *et al.*, 2000, (vo.2, p. 82) - Chalkidiki: (N.Marmaras): Moosleitner, 1982 (p. 270); Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Melas, 1947 (p. 2, 3, 4); Laskarides, 1949 (p. 48); Ananiadis, 1950 (p. 76); Papoutsoglou, 1975 (p. 238), 1976 (p. 95); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000b (p. 86); Karlou-Riga & Vrantzas, 2000 (p. 45), 2001 (p. 105); Karlou-Riga *et al.*, 2001 (p. 133); Palialexis & Vassilopoulou, 2012 (p. 189) – (Epidavros); Seidel, 1964 (p. 61) – (Phaleron): Athanassopoulos, 1929 (p. 42) - Fish market of Athens: Athanassopoulos, 1917a (p. 19); Tortonese, 1947b (p. 5). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995a (p. 458); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Vassilopoulou, 1997 (p. 142); Mytilineou *et al.*, 1998 (p. 470) – (Chalkis): Machias *et al.*, 2006 (p. 814). KORINTHIAKOS GULF – Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Laskarides, 1949 (p. 57); Ondrias, 1971 (p. 49); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2008 (p. 129) – (Messolonghi lagoon): Panagiotopoulos, 1916a (p. 412), 1916c (p. 577); Belloc, 1948 (p. B 37); Leonardos, 1996 (p. 26). AMVRAKIKOS GULF – Vassilopoulou *et al.*, 2001c (p. 335); Papaconstantinou & Caragitsou, 1990 (p. 418). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

#### UPENEUS Cuvier, 1829

##### 262. *Upeneus moluccensis* (Bleeker, 1855) [I – P – L]

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

GREEK SEAS – Ondrias, 1971 (p. 49); Tortonese, 1969 (p. 8); Papaconstantinou, 1988a (p. 105); Corsini & Stamellos, 1999 (p. 36); Pancucci-Papadopoulou, 2005 (p. 149); Zenetos *et al.*, 2007 (p. 5); Corsini-Foka & Economidis, 2007 (p. 44); Peristeraki, 2007b (in ppt); Corsini-Foka, 2010 (p. 222); Lefkaditou *et al.*, 2013 (p. 19). 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), 1988c (p. 208), 1990c (p. 314), 1992 (p. 4); Golani *et al.*, 2002 (p. 135); Golani, 2010 (p. 160) - S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*,



2010b (p. 64); Koutsogiannopoulos, 2010 (p. 342) – {Dodecanese isl.: Serbetis, 1947c (p. 209; Laskarides, 1948b (p. 103); Belloc, 1948 (p. B 37); Bini, 1960 (non page number), 1965 (p. 165); Fischer, 1973; Economidis, 1973 (p. 508); Vassilopoulou & Papaconstantinou, 1997 (p. 63); Zenetos *et al.*, 2009 (p. 139): Corsini-Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): Laskarides, 1948b (p. 103); Kosswig, 1950 (p. 205); Tortonese, 1953 (p. 75); Ben-Tuvia, 1966 (p. 265); Por, 1978 (p. 107); Corsini & Stamatellos, 1999 (p. 36); Kalogirou, 2009 (p. 13); Corsini-Foka, 2010 (p. 222); Kalogirou *et al.*, 2010b (p. 2345)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 438); Peristeraki *et al.*, 2006 (p. 63).

### 263. *Upeneus pori* Ben-Tuvia & Golani, 1989 [I – L]

GREEK SEAS – Pancucci-Papadopoulou, 2005 (p. 149); Corsini-Foka & Economidis, 2007 (p. 44); Corsini-Foka, 2010 (p. 223). AEGEAN SEA - S.Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010b (p. 64); Koutsogiannopoulos, 2010 (p. 343) – {Dodecanese isl.: Zenetos *et al.*, 2009 (p. 139): Pancucci-Papadopoulou & Corsini-Foka, 2010 (p. 621) – (Rhodes isl.): Corsini *et al.*, 2005 (p. 348): Corsini-Foka & Economidis, 2007a (p. 70); Kalogirou, 2009 (p. 13): Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211); Corsini-Foka, 2010 (p. 223); Golani, 2010 (p. 160)}.

## Fam. PEMPHERIDAE

### PEMPHERIS Cuvier, 1829

### 264. *Pempheris vanicolensis* Cuvier, 1831 [I – P – L]

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

GREEK SEAS – Corsini & Stamatellos, 1999 (p. 36); Pancucci-Papadopoulou, 2005 (p. 149); Corsini-Foka & Economidis, 2007 (p. 44); Corsini-Foka, 2010 (p. 223). AEGEAN SEA – Papaconstantinou, 1988c (p. 208), 1990c (p. 314), 1992 (p. 4); Corsini-Foka *et al.*, 2010a (p. 52) – {Dodecanese isl.: Golani *et al.*, 2002 (p. 149); Koutsogiannopoulos, 2010 (p. 344); Golani, 2010 (p. 161) – (Rhodes isl.): Corsini & Stamatellos, 1999 (p. 36) – (Kastellorizo isl.): Papaconstantinou, 1987 (p. 18), 1988a (p. 105); Papaconstantinou & Caragitsou, 1987b (p. 78); Papaconstantinou *et al.*, 1988b (p. 20); Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 223)} – (Kriti isl.): (Iraklion Gulf): Tingilis *et al.*, 2003 (p. 48).

## Fam. SPARIDAE

### BOOPS Cuvier, 1814

### 265. *Boops boops* (Linnaeus, 1758) [A – M]

*Sparus boops* Linnaeus, 1758: *Box vulgaris* Valenciennes, 1830; *Boops canariensis* Valenciennes, 1839; *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); Thomson, 1947 (p. 36); Belloc, 1948 (p. B 29); Vidalis, 1950a (p. 51); Bini, 1960 (non page number), 1965 (p. 156), 1968 (p. 132A, 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); Papaconstantinou, 1988a (p. 106); Machias *et al.*, 2001b (p. 185); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 23); Koutrakis *et al.*, 2007b (p. 225); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 316); Petrakis *et al.*, 2010 (p. 630); Stergiou *et al.*, 2011 (p. 241); Pancucci-Papadopoulou *et al.*, 2012 (p. 783); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169), 2011a (p. 268); Katsanevakis *et al.*, 2009a (p. 979); Damalas & Vassilopoulou, 2013 (p. 24); Papadopoulou *et al.*, 2010b (p. 623) – N.Sporades isl.: Paleokostas 1982a (p. 14) – {Kyklades isl.: Erhand, 1858 (p. 88); Carus, 1893 (p. 636); Vidalis, 1950a (p. 53); Vassilopoulou *et al.*, 1998 (p. 294); Vassilopoulou & Papaconstantinou, 1998 (p. 502); Erzini *et al.*, 2001 (p. 159), 2006 (p. 187); Karlou-Riga & Makrakos, 2001 (p. 9); Stergiou & Erzini, 2002 (p. 32); Karpouzi & Stergiou, 2003 (p. 1357); Stergiou *et al.*, 2004 (p. 180), 2006 (p. 179); Skarvelis *et al.*, 2009 (p. 962); Moutopoulos & Stergiou, 2009 (p. 973); Palialexis & Vassilopoulou, 2012 (p. 189); Giakoumi *et al.*, 2012 (p. 7); Georgiadis *et al.*, 2013b (p. 45); Giakoumi & Kokkoris, 2013 (p. 61) –

(Tinos isl.): Laskarides, 1949 (p. 56); Kyrtatos, 1982 (p. 44) – (Syros isl.): Laskarides, 1949 (p. 56); Mavraki *et al.*, 2013 (p. 154) – (Naxos is): Stergiou *et al.*, 2001a (p. 85); Krassas & Moutopoulos, 2001 (p. 127); Karpouzi *et al.*, 2001 (p. 285); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162)} – (Samos isl.): Laskarides, 1949 (p. 56); Papadopoulos *et al.*, 2010a (p. 127); Miliou *et al.*, 2020 (p. 588) – (Chios isl.): Vidalis, 1950a (p. 53); Machias *et al.*, 2006 (p. 812) – {Dodecanese isl. : Issel, 1928 (p. 263); Maldura, 1938 (p. 481); Kalogirou *et al.*, 2006 (p. 203) Papaconstantinou, 1992 (p. 4); Tzanatos *et al.*, 2009 (p. 85) – (Rhodes is): Tortonese, 1947c (p. 7), 1947d (p. 149, 152, 165); Belloc, 1948 (p. B 29); Vidalis, 1950a (p. 53); Kahsbauer, 1965 (p. 641); Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kalymnos isl.): Argyri *et al.*, 2011 (p. 118); Gitarakos *et al.*, 2005 (p. 123); Sioulas *et al.*, 2013 (p. 191) - (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20) - Fish market of Rhodes: Serbetis, 1947b (p. 5)} – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 439); Skarvelis *et al.*, 2009 (p. 962) – (Kissamos Gulf): Papisissi, 1998 (p. 138) – (Iraklion Gulf): Kallianiotis & Tsimenidis, 1993 (p. 15); Koulouri *et al.*, 2007 (p. 2) – (Elouda Bay): Maidanou *et al.*, 2013 (p. 135)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 2000b (p. 74); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 221); Kallianiotis *et al.*, 2001a (p. 75); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1468), 2008b (p. 150), 2010c (p.5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Kallianiotis *et al.*, 2003f (p. 96); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2005 (p. 126); Lekkas *et al.*, 2007 (p. 2); Kallianiotis & Papaconstantinou, 2007 (p. 301) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 300) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Vidoris *et al.*, 2006 (p. 225); Kallianiotis *et al.*, 2007 (p. 509) - (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 122) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} - (Lesvos isl.): Vidalis, 1950a (p. 53); Gerovasileiou *et al.*, 2007 (p. 3), 2009 (p. 661); Kavadas *et al.* 2012 (p. 160-161) – (Limnos isl.): Kavadas *et al.* 2012 (p. 160-161). IONIAN SEA – Vidalis, 1950a (p. 53); Kaspiris, 1973 (p. 51); Papaconstantinou, 1986b (p. 231); Stergiou *et al.*, 1998 (p. 490); Labropoulou & Papaconstantinou, 2003 (p. 659); 2006 (P. 660); Machias *et al.*, 2004a (p. 217); Petrakis *et al.* 2007 (p. 378); Tsagarakis *et al.*, 2008a (p. 542); Katsanevakis *et al.*, 2009a (p. 979); Gonzalvo *et al.*, 2011 (p. 32); Lefkaditou *et al.*, 2012a (p. 107) – (Zante isl.): Armenis *et al.*, 2006a (p. 229); Stergiou *et al.*, 2009 (p. 370) – (Kerkyra isl.): Papadopoulou *et al.*, 2009 (p. 919) – (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Vassilopoulou *et al.*, 1996, (p. 78), 1999 (p. 455) – (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 27); Siapatis *et al.*, 2000 (p. 82) – Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Melas, 1947 (p. 2); Laskarides, 1949 (p. 48, 49); Vidalis, 1950a (p. 53); Papoutsoglou, 1975 (p. 233), 1976 (p. 89); Tsagridis & Filippousis, 1991 (p. 284); Vassilopoulou *et al.*, 1998 (p. 294); Karlou-Riga, 2000a (p. 67); Karlou-Riga & Vrantzas 2000 (p. 45); Karlou-Riga & Makrakos, 2001 (p. 9); Karlou-Riga *et al.*, 2001 (p. 133); Palialexis & Vassilopoulou, 2012 (p. 189) – (Phaleron): Athanassopoulos, 1929 (p. 42) – (Epidavros); Seidel, 1964 (p. 61) - Fish market of Athens: Athanassopoulos, 1917a (p. 19). PAGASSITIKOS GULF – Paleokostas 1982a (p. 14); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995a (p. 457), 1995b (p. 467), 1996 (p. 20); Stergiou *et al.*, 1996b (p. 328); Machias *et al.*, 2005a (p. 246) – (Chalkis, Rafina, Petries): Laskarides, 1949 (p. 58). KORINTHIAKOS GULF — Papaconstantinou, 1986b (p. 231); Moutopoulos *et al.*, 2009 (p. 831), 2013 (p. 59); Ramfos *et al.*, 2009 (p. 985) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Laskarides, 1949 (p. 57); Ondrias, 1971 (p. 48); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281); Moutopoulos *et al.*, 2009 (p. 831) – (Etoliko, Messolonghi lagoons): Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Rogdakis, 2004 (p. 38). ARGOLIKOS GULF – Kaporis *et al.*, 2009b (p. 132); Kaporis & Klaoudatos, 2011 (p. 719). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA– Siapatis & Kontoyiannis, 2012 (p. 184) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3) – Thracian Sea: Somarakis *et al.*, 2011b (p. 281). THERMAIKOS GULF – Klaoudatos *et al.*, 2010a (p. 360).

## DENTEX Cuvier, 1814

266. *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, 1916<sup>a</sup> (p. 447), 1916<sup>b</sup> (p. 554), 1916<sup>c</sup> (p. 578); Joubin & Le Danois, 1925 (p. 106); Thomson, 1947 (p. 255); Belloc, 1948 (p. B 27); Bini, 1960 (non page number), 1965 (p. 139), 1968 (p. 94A, 98A); Ananiadis, 1961 (p. 416), 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); Papaconstantinou, 1988a (p. 106); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 296); Stergiou *et al.*, 2011 (p. 244). AEGEAN SEA – Ninni, 1923 (p. 37); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Erhand, 1858 (p. 88); Carus, 1893 (p. 624); Thomson, 1947 (p. 255); Stergiou *et al.*, 2002 (p. 27); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44) - (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201)} – (Samos isl.): Miliou *et al.*, 2020 (p. 588) - {Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 27) – (Rhodes isl.): Tortonese, 1947c (p. 7), 1947d (p. 152, 164); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) - Fish market of Rhodes: Serbetis, 1947b (p. 5)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1469), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 422); Kallianiotis *et al.*, 2003f (p. 97), 2007 (p. 509); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2007 (p. 2); Lefkaditou & Adamidou, 1997 (p. 23) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 300) - (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161) – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186); Tsagarakis *et al.*, 2008a (p. 542) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Stergiou *et al.*, 2009 (p. 370) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006b (p. 228) - Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Papoutsoglou, 1975 (p. 235), 1976 (p. 91) – (Epidavros); Seidel, 1964 (p. 61) - Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 372); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 328). PATRAIKOS GULF – Ondrias, 1971 (p. 47); Kaspiris, 1973 (p. 45); Petrakis & Politou, 2001a (p. 309); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006b (p. 165) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 398); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190) – (Papas lagoon): Vavarouta *et al.*, 2005 (p. 190). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 347); Isari *et al.*, 2005 (p. 130); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611) – Thracian Sea: Somarakis *et al.*, 2011b (p. 281).

#### 267. *Dentex gibbosus* (Rafinesque, 1810) [A – M]

*Sparus gibbosus* Rafinesque, 1810; *Cheimerius filiosus* Valenciennes, 1841; *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); Papaconstantinou, 1988a (p. 107); Koutsogiannopoulos, 2010 (p. 297). AEGEAN SEA – (Samos isl.): Miliou *et al.*, 2020 (p. 588). IONIAN SEA – (Kefalonia isl.): Kaspiris, 1973 (p. 46). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 27). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372). PATRAIKOS GULF – Ondrias, 1971 (p. 47).

#### 268. *Dentex macrophthalmus* (Bloch, 1791) [A – M]

*Sparus macrophthalmus* Bloch, 1791; *Opsodentex macrophthalmus* Bloch, 1791; *Dentex macrophthalmus opsophthalmus* Ananiades, 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); Doderlein, 1889 (p. 138); Carus, 1893 (p. 624); Thomson, 1947 (p. 65, 255); Belloc, 1948 (p. B 27); Ananiadis, 1950a (p. 5), 1961 (p. 192C), 1968 (p. 42); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 107); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 299); Stergiou *et al.*, 2011 (p. 247). AEGEAN SEA – Bini, 1968 (p. 102A); Tortonese *in* Hureau & Monod, 1973 (p. 408); Katsanevakis *et al.*, 2009a (p. 979) – {Kyklades isl.: Erhand, 1858 (p. 88); Carus, 1893 (p. 624); Ananiadis, 1950a (p. 5, 27); Thomson, 1947 (p. 255); Vassilopoulou & Papaconstantinou, 1998 (p. 502); Vassilopoulou *et al.*, 1998 (p. 294) – (Naxos isl.): Ondrias, 1971 (p. 47) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: Ananiadis, 1950a (p. 5) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Lefkaditou & Adamidou, 1997 (p. 23); Labropoulou & Papaconstantinou, 2000b (p. 296); Labropoulou *et al.*, 2008 (p. 678) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA – Tortonese, 1975 (p. 88); Papaconstantinou, 1985 (p. 70), 1986b (p. 231); Tsagarakis *et al.*, 2008a (p. 542) – (Kefalonia isl.): Kaspiris, 1973 (p. 45) – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78); 1999 (p. 455). THERMAIKOS GULF – Ananiadis, 1950a (p. 5); Economidis & Bauchot, 1976 (p. 882); Papaconstantinou & Tortonese, 1980 (p. 27); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Ananiadis, 1950a (p. 5); Tsimenidis *et al.*, 1979 (p. 69) – (Phaleron): Athanassopoulos, 1929 (p. 42) – (Epidavros); Seidel, 1964 (p. 61). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372); Lamprakis *et al.*, 2003b (p. 242); Tsvikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1996b (p. 328) – (Chalkis): Machias *et al.*, 2006 (p. 814). KORINTHIAKOS GULF – Moutopoulos *et al.*, 2009 (p. 831); Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 47); Tzanatos, 2006 (p. 161); Moutopoulos *et al.*, 2009 (p. 831).

#### 269. *Dentex maroccanus* Valenciennes, 1830 [A – M]

*Diagramma maroccanus* Valenciennes, 1830; *Dentex parvulus* Capello, 1867.

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); Papaconstantinou, 1988a (p. 108); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 298). AEGEAN SEA – Machias *et al.*, 2004a (p. 217); Katsanevakis *et al.*, 2009b (p. 442) – Kyklades isl.: Maravelias *et al.*, 2007a (p. 295); Maravelias & Tsitsika, 2007 (p. 245) – Dodecanese isl.: (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 191) – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 439). N. AEGEAN SEA – Thracian Sea: Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Tsagarakis *et al.*, 2008a (p. 543). PAGASSITIKOS GULF – Politou *et al.*, 2007 (p. 363). PATRAIKOS GULF – Tzanatos, 2006 (p. 161). **Larvae:** N. AEGEAN SEA – Thracian Sea: (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87).

#### DIPLODUS Rafinesque, 1810

#### 270. *Diplodus annularis* (Linnaeus, 1758) [A – M]

*Sparus annularis* Linnaeus, 1758; *Diplodus annularis* Rafinesque, 1810; *Sargax 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); Thomson, 1947 (p. 248); Belloc, 1948 (p. B 26); Bini, 1960 (non page number), 1965 (p. 152), 1968 (p. 130A, 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.*, 1981b (p. 99); Bauchot & Hureau *in* Whitehead *et al.*, 1986 (p. 891); Fischer *et al.*, 1987 (p. 1359); Papaconstantinou, 1988a (p. 108); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 306); Stergiou *et al.*, 2011 (p. 250). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169), 2011a (p. 268); Katsanevakis *et al.*, 2009a (p. 979), 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 88); Carus, 1893 (p. 634); Erzini *et al.*, 2001 (p. 158), 2006 (p. 187); Stergiou & Erzini, 2002 (p. 32); Stergiou *et al.*, 2002 (p. 27), 2006 (p. 179); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos *et al.*, 2006 (p. 76); Moutopoulos & Stergiou, 2009 (p. 973); Goncalves *et al.*, 2007 (p. 11); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 48); Moutopoulos & Stergiou, 1998 (p. 208); Ganias *et al.*, 2001b (p. 268);



Karpouzi *et al.*, 2001 (p. 285); Stergiou *et al.*, 2001b (p. 328); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162); Karachle *et al.*, 2003 (p. 245), 2010c (p.5), 2011a (p. 266) – (Tinos isl.): Kyrtatos, 1982 (p. 44); Moutopoulos & Stergiou, 2000 (p. 48)} – (Samos isl.): Laskarides, 1949 (p. 56) – {Dodecanese isl. : Maldura, 1938 (p. 480); Belloc, 1948 (p. B 26); Tzanatos *et al.*, 2009 (p. 85) – (Rhodes isl.): Thomson, 1947 (p. 248); Tortonese, 1947d (p. 152, 165); Kalogirou, 2009 (p. 14): Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) – (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 191)} – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 439); Thessalou-Legaki *et al.*, 2012 (p. 321) – (Iraklion Gulf): Labropoulou, 1995 (p. 7); Koulouri *et al.*, 2006 (p. 213), 2007 (p. 2) – (Kissamos Gulf): Papasissi, 1998 (p. 138)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 2000b (p. 74), 2004 (p. 175); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006b (p. 228), 2007 (p. 159), 2008a (p. 1469), 2008b (p. 150), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 420); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221); Kallianiotis *et al.*, 2003f (p. 96), 2003b (p. 198), 2007 (p. 509); Lamprakis, 2004 (p. 27); Argyri & Kallianiotis, 2005 (p. 36); Lekkas *et al.*, 2005 (p. 126), 2007 (p. 2); Vidoris *et al.*, 2006 (p. 225); Lamprakis *et al.*, 2008 (p. 690); Labropoulou *et al.*, 2008 (p. 680)– (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 300) – (Kavala Gulf): Kallianiotis *et al.*, 2001b (p. 83); Panora *et al.*, 2013 (p. 175) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45) } – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160,161) – (Limnos is): Kavadas *et al.*, 2012 (p. 160,161). IONIAN SEA – Tortonese, 1975 (p. 105); Papaconstantinou, 1986b (p. 231) Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Labropoulou & Papaconstantinou, 2003 (p. 659); Armenis *et al.*, 2006b (p. 17); Tsagarakis *et al.*, 2008a (p. 542); Katsanevakis *et al.*, 2009a (p. 979); Gonzalvo *et al.*, 2011 (p. 32) – (Kerkyra isl.): Apostolidis, 1883 (p. 17), 1907 (p. 23); Hoffman & Jordan, 1892 (p. 263); Belloc, 1948 (p. B 26) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Stergiou *et al.*, 2009 (p. 370) – (Parga): Seidel, 1964 (p. 61) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Ilgoumenitsa Gulf): Minos *et al.*, 2000b (p. 146); Liousia *et al.*, 2012 (p. 70) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 882); Kanakas, 1977 (p. 6); Papaconstantinou & Tortonese, 1980 (p. 27); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006a (p. 220); Porra *et al.*, 2008 (p. 407); Karidas *et al.*, 2010 (p. 134); Vidoris *et al.*, 2010 (p.5); Klaoudatos *et al.*, 2010b (p. 147); Efthimiadis *et al.*, 2010 (p. 501) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330) – Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 235), 1976 (p. 91); Vassilopoulou *et al.*, 1998 (p. 294) – (Phaleron): Athanassopoulos, 1917a (p. 21), 1929 (p. 42) – (Epidavros); Seidel, 1964 (p. 61) – Fish market of Athens: Thomson, 1947 (p. 248); Serbetis, 1947b (p. 5). PAGASSITIKOS GULF – Laskarides, 1949 (p. 57); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242); Tsvikos *et al.*, 2011 (p. 156) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Mytilineou *et al.*, 1998 (p. 470); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995a (p. 458), 1995b (p. 467); Stergiou *et al.*, 1996b (p. 328), 1997 (p. 777); Machias *et al.*, 2005a (p. 246). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149); Kaporis & Klaoudatos, 2011 (p. 719). KORINTHIAKOS GULF — Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Vassilopoulou *et al.*, 1992 (p. 152); Petrakis & Politou, 2001a (p. 309); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007a (p. 238), 2007b (p. 281), 2008 (p. 128); Porra *et al.*, 2008 (p. 407); Kiparissis *et al.*, 2009 (p. 990) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 401), 1916c (p. 578); Kaspiris, 1973 (p. 49); Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Dimitriou *et al.*, 2000 (p. 142); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190); Koutrakis *et al.*, 2007b (p. 228); Moutopoulos *et al.*, 2011 (p. 263) – (Etoliko lagoon: Dimitriou *et al.*, 2000 (p. 142) – (Patras): Kaspiris, 1973 (p. 49) – (Papas lagoon): Vavarouta *et al.*, 2005 (p. 190). AMVRAKIKOS GULF - Liousia *et al.*, 2012 (p. 70). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57). N. AEGEAN SEA – Papantoniou *et al.*, 2005 (p. 133); Siapatis *et al.*, 2010a (p. 264); Siapatis & Kontoyiannis, 2012 (p. 184) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60)}. IONIAN SEA – Caragitsou, 1990 (p. 598); THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Klaoudatos *et al.*, 2010a (p. 360); Danelli *et al.*, 2010a (p. 487). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598).



271. *Diplodus cervinus cervinus* (Lowe, 1838) [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); (?)Economides, 1973 (p. 503); Fischer *et al.*, 1987 (p. 1360); Papaconstantinou, 1988a (p. 109); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 310). AEGEAN SEA - Bauchot & Hureau *in* Whitehead *et al.*, 1986 (p. 893) – Dodecanese isl.: (Tilos isl.): Corsini-Foka, 2009 (p. 129).

272. *Diplodus puntazzo* (Walbaum, 1792) [A – M]

*Sparus puntazzo* Walbaum, 1792; *Sparus acutirostris* Delaroche, 1809; *Charax puntazzo* Valenciennes, 1830; *Sargus puntazzo* Steindacher, 1867; *Puntazzo puntazzo* Fowler, 1936; *Diplodus puntazzo* Bauchot & Hureau, 1986.

GREEK SEAS – Heldreich, 1878 (p. 84); Apostolidis, 1883 (p. 23), 1907 (p. 17); Doderlein, 1891 (p. 218, 219); Hoffman & Jordan, 1892 (p. 263); Carus, 1893 (p. 635); Ninni, 1912 (p. 38); Panagiotopoulos, 1916 (p. 447), 1916b (p. 554); Athanassopoulos, 1921b (p. 10); Slastenenko, 1939 (p. 88); Thomson, 1947 (p. 272, 285); Belloc, 1948 (p. B 29); Bini, 1960 (non page number), 1965 (p. 151), 1968 (p. 130A, 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); Papaconstantinou, 1988a (p. 109); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 309); Stergiou *et al.*, 2011 (p. 253). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 88); Carus, 1893 (p. 635); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyratos, 1982 (p. 44)} – {Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p. B 29) – (Rhodes isl.): Tortonese, 1947d (p. 152, 165); Kahsbauer, 1965 (p. 643); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23) – {Thracian Sea: Lamprakis, 2004 (p. 27); Lekkas *et al.*, 2005 (p. 126); Vidoris *et al.*, 2006 (p. 225); Lamprakis *et al.*, 2008 (p. 690) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Ilgoumenitsa Gulf): Minos *et al.*, 2000b (p. 147); Liouisia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Minos *et al.*, 2007b (p. 130). SARONIKOS GULF – Papoutsoglou, 1975 (p. 239), 1976 (p. 96) - Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985b (p. 58); Papaconstantinou *et al.*, 1994a (p. 373). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315) Papaconstantinou *et al.*, 1994a (p. 373). ARGOLIKOS GULF - Kapiris & Kladoudatos, 2011 (p. 719). PATRAIKOS GULF – Ondrias, 1971 (p. 48)- (Patras): Kaspiris, 1973 (p. 49); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 406) 1916c (p. 578); Kaspiris, 1973 (p. 49); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190); Moutopoulos *et al.*, 2011 (p. 263) – (Etoliko lagoon) Dimitriou *et al.*, 2000 (p. 142) – (Papagos lagoon): Vavarouta *et al.*, 2005 (p. 190); Moutopoulos *et al.*, 2013 (p. 60). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70). **Larvae:** IONIAN SEA - (Achelooos estuaries): Somarakis *et al.*, 2007b (p. 126).

273. *Diplodus sargus sargus* (Linnaeus, 1758) [M – A]

*Sparus sargus* Linnaeus, 1758; *Sargus rondeletii* Valenciennes, 1830, *Sargus ventula* 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); Thomson, 1947 (p. 227); Belloc, 1948 (p. B 26); Bini, 1960 (non page number), 1965 (p. 153), 1968 (p. 131A, 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); Papaconstantinou, 1988a (p. 110); Machias *et al.*,

2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255), 2007b (p. 112); Koutsogiannopoulos, 2010 (p. 308); Stergiou *et al.*, 2011 (p. 255). AEGEAN SEA – Katsanevakis *et al.*, 2009a (p. 979); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 88); Heldreich, 1878 (p. 84); Carus, 1893 (p. 633); Thomson, 1947 (p. 227); Stergiou *et al.*, 2002 (p. 27); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Sifnos isl.): Belloc, 1948 (p. B 26) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201); Karachle & Stergiou, 2003 (p. 261)} – {Dodecanese isl.: Issel, 1928 (p. 263); Maldura, 1938 (p. 480); Belloc, 1948 (p. B 26) – (Rhodes isl.): Tortonese, 1947d (p. 152, 165); Belloc, 1948 (p. B 26); Kalogirou, 2009 (p. 14): Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kos isl.): Bianchi & Morri, 1983b (p. 104, 114) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23) – {Thracian Sea: Kallianiotis *et al.*, 2003c (p. 331); Kallianiotis *et al.*, 2003f (p. 97); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2005 (p. 126); Argyri & Kallianiotis, 2005 (p. 36); Kallianiotis *et al.*, 2007 (p. 509) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 300) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175) – (Rihios estuaries): Koutrakis *et al.*, 2000b (p. 46)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3) – Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Katsanevakis *et al.*, 2009a (p. 979); Tsagarakis *et al.*, 2008a (p. 542); Gonzalvo *et al.*, 2011 (p. 32) – (Kerkyra isl.): Belloc, 1948 (p. B 26); Primikiri *et al.*, 2005 (p. 100) – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78), 1999 (p. 455) – (Acheloos estuaries): Nikoloudakis *et al.* 2007b (p. 554), 2010 (p. 992); Schismenou *et al.*, 2007a (p. 133) – (Kyllini): Kaspiris, 1973 (p. 50) – (W. Peloponessos): Economidis & Bauchot, 1976 (p. 882) – (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79) – (Ilgoumenitsa Gulf): Minos *et al.*, 2000b (p. 146); Liouisia *et al.*, 2012 (p. 70) – (Acheloos estuaries): Somarakis *et al.*, 2007b (p. 126) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 28). SARONIKOS GULF – Papoutsoglou, 1975 (p. 235), 1976 (p. 92) – (Phaleron): Athanassopoulos, 1929a (p. 42) – Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 328). KORINTHIAKOS GULF – Moutopoulos *et al.*, 2009 (p. 831); Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Petrakis & Politou, 2001a (p. 309); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006b (p. 165), 2007a (p. 238), 2008 (p. 133); Aggelopoulou *et al.*, 2007 (p. 459); Moutopoulos *et al.*, 2009 (p. 831); Kiparissis *et al.*, 2009 (p. 990) – (Messolonghi lagoons): Panagiotopoulos; 1916a (p. 402), 1916c (p. 579); Athanassopoulos, 1917a (p. 21); Kaspiris, 1973 (p. 50); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190); Moutopoulos *et al.*, 2011 (p. 263) – (Pappas lagoon): Vavarouta *et al.*, 2005 (p. 190). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70). **Larvae:** AEGEAN SEA - Siapatis & Kontoyiannis, 2012 (p. 184). N. AEGEAN SEA – Papantoniou *et al.*, 2005 (p. 133) – Thracian Sea: (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588). IONIAN SEA - Caragitsou, 1990 (p. 599) – (Acheloos estuaries): Somarakis *et al.*, 2007b (p. 126). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

#### 274. *Diplodus vulgaris* (E. Geoffroy Saint-Hilaire, 1817) [A – M]

*Sparus vulgaris* E. Geoffrey Saint-Hilaire, 1817; *Sparus sargus* 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); Thomson, 1947 (p. 227); Bini, 1965, (p. 154), 1968 (p. 131A, 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); Papaconstantinou, 1988a (p. 110); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255), 2007b (p. 112); Koutsogiannopoulos, 2010 (p. 307); Stergiou *et al.*, 2011 (p. 258). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhand, 1858 (p. 88); Carus, 1893 (p. 633); Erzini *et al.*, 2001 (p. 158), 2006 (p. 187); Stergiou *et al.*, 2002 (p. 27); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 973); Goncalves *et al.*, 2007 (p. 11); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Sifnos isl.): Heldreich, 1878 (p. 84); Apostolidis, 1883 (p. 16), 1907 (p. 23); Thomson, 1947 (p. 227) – (Naxos isl.): Ondrias, 1971 (p. 48); Moutopoulos & Stergiou, 1998 (p. 208); Moutopoulos & Stergiou, 2000 (p. 48); Karpouzi & Stergiou, 2000 (51); Karpouzi *et al.*, 2001 (p. 285); Stergiou *et al.*, 2001b (p. 328); Moutopoulos & Stergiou, 2002 (p. 201); Karachle & Stergiou, 2003 (p. 261); Stergiou &

Karpouzi, 2003 (p. 162) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Samos isl.): Miliou *et al.*, 2020 (p. 588) – {Dodecanese isl.: Maldura, 1938 (p. 480) – (Rhodes isl.): Tortonese, 1947d (p. 152, 165); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kos isl.): Bianchi & Morri, 1983b (p. 104, 114) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 123); Sioulas *et al.*, 2013 (p. 191) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 2000b (p. 74); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1469), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 422); Kallianiotis *et al.*, 2003c (p. 331), 2003f (p. 96), 2007 (p. 509); Beltano *et al.*, 2004 (p. 311); Lamprakis, 2004 (p. 27); Lekkas *et al.*, 2005 (p. 126); Vidoris *et al.*, 2006 (p. 225); Papadopoulos *et al.*, 2007a (p. 153); Kallianiotis & Papaconstantinou, 2007 (p. 301); Lamprakis *et al.*, 2008 (p. 690) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 123) – (Vassova, Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 300) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175) – (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)} – (Lesvos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Papaconstantinou, 1986b (p. 231); Tsagarakis *et al.*, 2008a (p. 542) – (Parga): Seidel, 1964 (p. 61) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 28); Siapatis *et al.* (p. 82) – Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Papoutsoglou, 1975 (p. 235), 1976 (p. 92) – (Epidavros): Seidel, 1964 (p. 61). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1996b (p. 328). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231); Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Papaconstantinou, 1986b (p. 231); Kiparissis *et al.*, 2009 (p. 990); Tzanatos, 2006 (p. 161) – (Patras): Kaspiris, 1973 (p. 50) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 400); Thomson, 1947 (p. 227); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26); Vavarouta *et al.*, 2005 (p. 190) – (Papas lagoon): Vavarouta *et al.*, 2005 (p. 190). AMVRAKIKOS GULF – Papaconstantinou & Caragitsou, 1990 (p. 418). **Larvae:** IONIAN SEA – (Acheloos estuaries): Somarakis *et al.*, 2007b (p. 126).

## LITHOGNATHUS Swainson, 1839

275. *Lithognathus mormyrus* (Linnaeus, 1758) [A – M –I\*]

*Sparus mormyrus* Linnaeus, 1758; *Pagellus mormyrus* Valenciennes, 1830; *Pagellus goreensis* Valenciennes, 1830; *Dlithognathus 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); Thomson, 1947 (p. 161); Belloc, 1948 (p. B 29); Bini, 1960 (non page number), 1965 (p. 150), 1968 (p. 112A, 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); Papaconstantinou, 1988a (p. 111); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 312); Stergiou *et al.*, 2011 (p. 260). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl. Erhard, 1858 (p. 88); Carus, 1893 (p. 631); Stergiou *et al.*, 2002 (p. 27); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 974); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Stergiou & Karpouzi, 2003 (p. 162) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: Maldura, 1938 (p. 463, 479); Belloc, 1948 (p. B 29) – (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 164); Kalogirou *et al.*, 2010a (p. 124), 2012a (p. 211) – Fish market of Rhodes: Serbetis, 1947b (p. 5)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 439); Thessalou-Legaki *et al.*, 2012 (p. 321). N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74) – {Thracian Sea: Lefkaditou *et al.*, 1998 (p. 458); Siapatis *et al.*, 2000 (p. 82); Kallianiotis *et al.*, 2003c (p. 331), 2005 (p. 392); Lamprakis, 2004 (p. 27) Lekkas *et al.*, 2005 (p. 126); Argyri & Kallianiotis, 2005 (p. 36); Lamprakis *et al.*, 2008 (p. 690) – (Nestos river & Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.*, 2000b (p. 46) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Drana lagoon): Koutrakis *et al.*, 2007a (p. 522), 2009 (p. 511) – (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)} – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Lefkaditou &

Adamidou, 1997 (p. 23) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (W. Peloponessos): Doderlein, 1889 (p. 175) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Igoumenitsa Gulf): Minos *et al.*, 2000b (p. 146). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 28); Siapatis *et al.*, 2000 (p. 82); Karidas *et al.*, 2010 (p. 134) – Chalkidiki: (N. Marmaras): Moosleitner, 1982 (p. 276). SARONIKOS GULF – Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 236), 1976 (p. 93) – (Phaleron): Athanassopoulos, 1929 (p. 42) - Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373) - (Chalkis): Machias *et al.*, 2006 (p. 814). KORINTHIAKOS GULF – Moutopoulos *et al.*, 2009 (p. 831) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Kaspiris, 1973 (p. 48); Papaconstantinou, 1986b (p. 231); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006b (p. 165); Moutopoulos *et al.*, 2009 (p. 831) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 403), 1916c (p. 578); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26); Dimitriou *et al.*, 2000 (p. 142); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190) – (Etoliko Lagoon) Dimitriou *et al.*, 2000 (p. 142) – (Papagos lagoon): Vavarouta *et al.*, 2005 (p. 190). **Larvae:** N. AEGEAN SEA – Papantonou *et al.*, 2005 (p. 133) – Thracian Sea: (Strymonikos, lerissos Gulf): Koutrakis *et al.*, 2004a (p. 588).

### OBLADA Cuvier, 1829

#### 276. *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); Thomson, 1947 (p. 159); Belloc, 1948 (p. B 29); Bini, 1960 (non page number), 1965 (p. 158), 1968 (p. 148A, 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); Fisher *et al.*, 1987 (p. 1365); Papaconstantinou, 1988a (p. 112); Karachle & Stergiou, 2006c (p. 24); Koutsogiannopoulos, 2010 (p. 311); Stergiou *et al.*, 2011 (p. 262). AEGEAN SEA – Kahsbauer, 1965 (p. 641); Tsagarakis *et al.*, 2012b (p. 565) – N. Sporades isl.: Paleokostas, 1982a (p. 14) - {Kykklades isl.: Erhard, 1858 (p. 88); Carus, 1893 (p. 636); Stergiou *et al.*, 2002 (p. 27); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201); Karachle & Stergiou, 2003 (p. 261)} – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 29) – (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 165); Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 123) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)} – N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006b (p. 228), 2008a (p. 1471), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Lekkas *et al.*, 2005 (p. 126) – (Ierissos Gulf); Gitarakos *et al.*, 2005 (p. 123) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301)} – (Lesvos isl., Limnos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Gonzalvo *et al.*, 2011 (p. 32) – (Kefalonia isl., Ithaki isl.): Spinou & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Stergiou *et al.*, 2009 (p. 370) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Acheloos estuaries): Nikolioudakis *et al.*, 2005 (p. 148), 2006b (p. 217), 2007a (p. 121). THERMAIKOS GULF – Karachle & Stergiou, 2006a (p. 220) - (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 238), 1976 (p. 95); Palialexis & Vassilopoulou, 2012 (p. 189) – (Phaleron): Athanassopoulos, 1929 (p. 42) – (Epidavros): Seidel, 1964 (p. 61) - Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Laskarides, 1949 (p. 49); Paleokostas, 1982a (p. 14); Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242); Tsvikos *et al.*, 2011 (p. 156) – (Amaliapolis): Seidel, 1964 (p. 61). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231); Moutopoulos *et al.*, 2013 (p. 60) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Agelopoulou *et al.*, 2007 (p. 459) – (Patras): Kaspiris, 1973 (p. 51) - (Messolonghi lagoons): Kaspiris, 1973 (p. 51); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38); Tzanatos, 2006 (p. 161). **Larvae:** IONIAN SEA – Caragitsou, 1990 (p. 599) – (Acheloos estuaries): Somarakis *et al.*, 2007b (p. 126); Vassilakopoulos *et al.*, 2007 (p. 118); Kiparissis *et al.*, 2005 (p. 148), 2008b (p. 430). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130).



PAGELLUS Valenciennes, 1830  
277. *Pagellus acarne* (Risso, 1827) [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 (non page number), 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); Papaconstantinou, 1988a (p. 112); Bertrand *et al.*, 2000b (p. 85); Mytilineou, 2000 (p. 104), Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 304); Stergiou *et al.*, 2011 (p. 265); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA- Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Katsanevakis *et al.*, 2009b (p. 442) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 27), 2006 (p. 179); Karpouzi & Stergiou, 2003 (p. 1357); Erzini *et al.*, 2006 (p. 187); Moutopoulos & Stergiou, 2009 (p. 973); Palialexis & Vassilopoulou, 2012 (p. 189); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Karpouzi *et al.*, 2001 (p. 285); Stergiou *et al.*, 2001b (p. 328); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162); Karachle & Stergiou, 2003 (p. 261), 2011a (p. 266)} – (Samos isl.): Miliou *et al.*, 2020 (p. 588) – {Dodecanese isl.: Issel, 1928 (p. 263) – (Rhodes isl.): Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20) – (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 192)} – {(Kriti isl.): Economidis & Bauchot, 1976 (p. 882); Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 439)– (Iraklion Gulf): Koulouri *et al.*, 2007 (p. 2) – (Kissamos Gulf): Papisissi, 1998 (p. 138)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 221); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1471), 2008b (p. 150), 2010c (p.5), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225); Kallianiotis & Papaconstantinou, 2007 (p. 301) – (Lesvos isl.): Kavadas *et al.*, 2012 (p. 160, 161)}. IONIAN SEA – Tortonese, 1975 (p. 99); Papaconstantinou, 1986b (p. 231), 1986d (p. 109); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2003 (p. 659); 2003 (p. 660); Politou *et al.*, 2003 (p. 38); D'Onghia *et al.*, 2003 (p. 269); Machias *et al.*, 2004a (p. 217); Mytilineou *et al.*, 2005 (p. 231); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Tsagarakis *et al.*, 2008a (p. 542) – (Kastos isl.): Kaspiris, 1973 (p. 48). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 882). Papaconstantinou & Tortonese, 1980 (p. 28); Siapatis *et al.*, 2000 (p. 82); Vidoris *et al.*, 2010 (p.5); Klaoudatos *et al.*, 2010b (p. 147); Efthimiadis *et al.*, 2010 (p. 501). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000b (p. 86) - Fish market of Athens: Athanassopoulos, 1921b (p. 10). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242); Politou *et al.*, 2007 (p. 362) – EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467), 1996 (p. 22); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Machias *et al.*, 2005a (p. 246); Politou *et al.*, 2007 (p. 362) – (Chalkis): Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149); Kapiris *et al.*, 2009b (p. 132); Kapiris & Klaoudatos, 2011 (p. 719). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231), 1986d (p. 109); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278). PATRAIKOS GULF – Ondrias, 1971 (p. 49), Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.* 1986d (p. 109); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007a (p. 238), 2007b (p. 281), 2008 (p. 129). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490) – Dodecanese isl.: (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Papantoniou *et al.*, 2005 (p. 133) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Strymonikos Gulf) - Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)}. IONIAN SEA - Caragitsou, 1990 (p. 598). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

278. *Pagellus bogaraveo* (Brünnich, 1768) [A – M]

*Sparus bogaraveo* Brünnich, 1768; *Pagellus cantabricus* Asso, 1801; *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 (non page number), 1965 (p. 148, 149), 1968 (p. 111A, 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.*, 1981b (p. 99); Fischer *et al.*, 1987 (p. 1368); Papaconstantinou, 1988a (p. 113); Golani, 1996 (p. 26); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Petrakis & Papaconstantinou, 2001a (p. 31); Papaconstantinou, 2005 (p. 276); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Mytilineou, 2006 (p. 303); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 305); Stergiou *et al.*, 2011 (p. 267). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565); Bekas *et al.*, 2013 (p. 169) – {Kykklades isl. : Erhard, 1858 (p. 88); Vassilopoulou & Papaconstantinou, 1998 (p. 502); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 27) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 439) - (Kissamos Gulf): Papisissi, 1998 (p. 138)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Mytilineou & Papaconstantinou, 1995 (p. 251); Kallianiotis *et al.*, 1997b (No 3, p. 3); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296); Kallianiotis *et al.*, 2004 (p. 176); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006b (p. 228), 2008a (p. 1471), 2008b (p. 150), 2010c (p.5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 422); Vidoris *et al.*, 2006 (p. 225); Lamprakis *et al.*, 2007 (p. 87) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250)}– (Lesvos isl.): Papadopoulou *et al.*, 2007 (p. 2); Kavadas *et al.*, 2012 (p. 160) - (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tortonese, 1975 (p. 100); Papaconstantinou, 1985 (p. 70), 1986b (p. 231); Stergiou & Papaconstantinou, 1988 (p. 300); Bertrand *et al.*, 2000b (p. 86); Mytilineou *et al.*, 2003a (p. 251), 2005 (p. 231), 2007 (p. 412); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 269); Chilari *et al.*, 2003 (p. 330), 2006 (p. 85); Madurell *et al.*, 2004 (p. 249); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Petrakis *et al.*, 2007 (p. 377); Mytilineou & Machias, 2007 (p. 220); Tsagarakis *et al.*, 2008a (p. 543); Damalas *et al.*, 2010a (p. 95); Smith *et al.*, 2010a (p. 281), 2010b (p. 669); Anastasopoulou *et al.*, 2013a (p. 12); Mytilineou *et al.*, 2013c (p. 1553) – (Kefalonia isl.): Kaspiris, 1973 (p. 47); Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186); Lefkaditou *et al.*, 2012a (p. 106); Mytilineou *et al.*, 2013b (p. 10) – (S.W. Peloponnesos): Fage, 1918 (p. 41) – (Ithaki isl. ): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 882); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006a (p. 220); Klaufodatos *et al.*, 2010b (p. 147) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000b (p. 86) - Fish market of Athens: Panagiotopoulos, 1916c (p. 579); Athanassopoulos, 1917a (p. 21). Fish market of Piraeus: Belloc, 1948 (p. B 29). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373) – (Volos): Apostolidis, 1883 (p. 24), 1907 (p. 17). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1996b (p. 329). ARGOLIKOS GULF – Klaufodatos *et al.*, 2010b (p. 149). KORINTHIAKOS GULF – Stergiou & Papaconstantinou, 1988 (p. 300). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 231). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144), 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 57); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). IONIAN SEA – Yannopoulos & Yannopoulos, 1976 (p. 69). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

279. *Pagellus erythrinus* (Linnaeus, 1758) [A – M]

*Sparus erythrinus* Linnaeus, 1758; *Pagellus erythrinus* Valenciennes, 1830; *Ragellus canariensis* Valenciennes, 1838; *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. 639); Athanassopoulos, 1924b (p. 3); Joubin & Le Danois, 1925 (p. 116A); Thomson, 1947 (p. 65); Belloc, 1948 (p. B 29); Bini, 1960 (non page number), 1965 (p. 146), 1968 (p. 111A, 112A); Ananiadis, 1961 (p. 59A, 416A), 1968 (p. 42); Palombi & Santarelli, 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); Papaconstantinou, 1988a (p. 113); Machias *et al.*, 1999 (p. 50), 2001b (p. 185); Vassilopoulou & Papaconstantinou, 2000a (non page number); Bertrand *et al.*, 2000b (p. 85); Stergiou & Moutopoulos, 2001 (p. 23); Tserpes & Peristeraki, 2002 (p. 245); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255), 2007b (p. 112); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 303); Stergiou *et al.*, 2011 (p. 269). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169), 2011 (p. 268); Bertrand *et al.*, 2000b (p. 86); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Katsanevakis *et al.*, 2009a (p. 979), 2009b (p. 442); Damalas & Vassilopoulou, 2013 (p. 24); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl. : Erhard, 1858 (p. 88); Carus, 1893 (p. 629); Vassilopoulou & Papaconstantinou, 1998 (p. 503); Erzini *et al.*, 2001 (p. 158), 2006 (p. 187); Stergiou & Erzini, 2002 (p. 32); Stergiou *et al.*, 2002 (p. 27), 2006 (p. 179); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos *et al.*, 2006 (p. 76); Skarvelis *et al.*, 2009 (p. 962); Moutopoulos & Stergiou, 2009 (p. 973); Palialexis & Vassilopoulou, 2012 (p. 189); Goncalves *et al.*, 2007 (p. 11) – (Tinos isl.): Laskarides, 1949 (p. 57); Kyrtatos, 1982 (p. 44) – (Syros isl.): Laskarides, 1949 (p. 57) – (Naxos isl.): Moutopoulos & Stergiou, 1998 (p. 208); Moutopoulos & Stergiou, 2000 (p. 48); Karpouzi & Stergiou, 2000 (p. 51); Karpouzi *et al.*, 2001 (p. 285); Stergiou *et al.*, 2001b (p. 328); Moutopoulos & Stergiou, 2002 (p. 201); Karachle *et al.*, 2003 (p. 245); Stergiou & Karpouzi, 2003 (p. 162); Karachle & Stergiou, 2003 (p. 261), 2011a (p. 266)} – (Samos isl.): Laskarides, 1949 (p. 56) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl. : Maldura, 1938 (p. 463, 479); Tzanatos *et al.*, 2009 (p. 85) – (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 164); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124) 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20) – (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 191) - Fish market of Rhodes: Serbetis, 1947b (p. 5)} – (Kriti isl.): Economidis & Bauchot, 1976 (p. 882); Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 439); Somarakis & Machias, 2002 (p. 150); Skarvelis *et al.*, 2009 (p. 962) – (Iraklion Gulf): Koulouri *et al.*, 2006 (p. 213) – (Kissamos Gulf): Papisissi, 1998 (p. 139)}. N. AEGEAN SEA – Papaconstantinou, 1984a (p. 53); Papaconstantinou *et al.*, 1994b (p. 38); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2000b (p. 74); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 660), 2004 (p. 221); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1471), 2008b (p. 150), 2010c (p.5), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Kallianiotis *et al.*, 2003f (p. 97), 2007 (p. 509); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2007 (p. 2) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301); Stergiou *et al.*, 1998 (p. 490) - (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161) - (Lesvos isl.): Laskarides, 1949 (p. 56); Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161); Karachle & Stergiou, 2008a (p. 1470). IONIAN SEA – Tortonese, 1975 (p. 98); Papaconstantinou, 1986b (p. 231); Vassilopoulou *et al.*, 1986 (p. 107); Caragitsou & Papaconstantinou, 1988b (p. 15); Mytilineou, 1987b (p. 552); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Papaconstantinou, 1988 (p. 174); Papaconstantinou *et al.*, 1988a (p. 268); Vassilopoulou & Mytilineou, 1988 (p. 278); Stergiou & Mytilineou, 1988 (p. 28); Machias *et al.* 2000a (p. 57), 2004a (p. 217); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2003 (p. 659); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9); Politou *et al.*, 2007 (p. 362); Petrakis *et al.*, 2007 (p. 378); Tsagarakis *et al.*, 2008a (p. 542); Katsanevakis *et al.*, 2009a (p. 979); Gonzalvo *et al.*, 2011 (p. 32) – (Kerkyra isl.): Papadopoulou *et al.*, 2009 (p. 919) – (Lefkas isl.): Kaspiris 1973 (p. 47) – (W. Peloponnesos): Economidis & Bauchot, 1976 (p. 882) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Armenis *et al.*, 2006a (p. 229); Stergiou *et al.*, 2009 (p. 370) – (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189) – (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 882); Papaconstantinou & Tortonese, 1980 (p. 28); Papaconstantinou, 1984a (p. 53); Siapatis *et al.* 2000, (p. 82); Lazaridou *et al.*, 2009 (p. 186); Klaoudatos *et al.*, 2010b (p. 147) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). 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.*, 1986c (p. 86); Vassilopoulou & Papaconstantinou, 1990a (p. 584); Bertrand *et al.*, 2000b (p. 86); Karlou-Riga & Vrantzas, 2000 (p. 45), 2001 (p. 105); Karlou-Riga *et al.*, 2001 (p. 133); Palialexis & Vassilopoulou, 2012 (p. 189) – (Phaleron): Panagiotopoulos, 1916c (p. 579); Athanassopoulos, 1917a (p. 21), 1929 (p. 42). PAGASSITIKOS GULF – Laskarides, 1949 (p. 57); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou, 1984a (p. 53); Papaconstantinou & Caragitsou, 1985 (p. 90); Mytilineou, 1989 (p. 77); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242); Politou *et al.*, 2007 (p. 362); Chasan *et*

*al.*, 2011 (p. 160); Tsvikos *et al.*, 2011 (p. 156) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Economidis & Bauchot, 1976 (p. 882); Mytilineou, 1989 (p. 77); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467), 1996 (p. 22); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Vassilopoulou & Papaconstantinou, 2000b (p. 193); Machias *et al.*, 2004b (p. 775), 2005a (p. 246); Politou *et al.*, 2007 (p. 362) – (Chalkis): Laskarides, 1949 (p. 58); Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF – Kapiris *et al.*, 2008b (p. 106), 2009b (p. 132), 2009c (p. 881); Klaoudatos *et al.*, 2010b (p. 149); Kapiris & Klaoudatos, 2011 (p. 719). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231); Vassilopoulou *et al.*, 1986 (p. 107); Caragitsou & Papaconstantinou, 1988b (p. 15); Mytilineou, 1987b (p. 552); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Papaconstantinou, 1988 (p. 174); Papaconstantinou *et al.*, 1988a (p. 268); Stergiou & Mytilineou, 1988 (p. 28); Vassilopoulou & Mytilineou, 1988 (p. 278); Politou *et al.*, 2007 (p. 362); Moutopoulos *et al.*, 2009 (p. 831), 2013 (p. 59); Ramfos *et al.*, 2009 (p. 985). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Papaconstantinou *et al.*, 1986c (p. 86), 1988a (p. 268); Papaconstantinou, 1986b (p. 231); Vassilopoulou *et al.*, 1986 (p. 107); Caragitsou & Papaconstantinou, 1988b (p. 15); Mytilineou, 1987b (p. 552); Stergiou & Papaconstantinou, 1988 (p. 300); Vassilopoulou & Papaconstantinou, 1988 (p. 174); Vassilopoulou & Mytilineou, 1988 (p. 278); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2006b (p. 165), 2007a (p. 238), 2007b (p. 281), 2008 (p. 129); Politou *et al.*, 2007 (p. 362); Moutopoulos *et al.*, 2009 (p. 831) – (Messolonghi lagoons): Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA - Kallianiotis *et al.*, 2003d (p. 41); Isari, 2008 (p. 89); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3) – Thracian Sea: Somarakis *et al.*, 2011b (p. 281). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

PAGRUS Cuvier, 1816.

280. *Pagrus auriga* Valenciennes, 1843 [A – M]

*Argyrops 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); Papaconstantinou, 1988a (p. 114); Koutsogiannopoulos, 2010 (p. 301).

281. *Pagrus caeruleostictus* (Valenciennes, 1830) [W]

*Chrysophrys caeruleosticta* Valenciennes, 1830; *Pagrus ehrenbergi* Valenciennes, 1830; *Sparus caeruleostictus* Valenciennes, 1830; *Evygnis ehrenbergii* Valenciennes, 1830; *Pagrus bertheloti* Valenciennes, 1830; *Pagrus caeruleostictus* Steindachner, 1868; *Sparus ehrenbergi* Lozano Rev, 1952.

GREEK SEAS – Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 114); Koutsogiannopoulos, 2010 (p. 302).

(?) 282. *Pagrus major* (Temminck & Schlegel, 1843) [P – M]

*Chrysophrys major* Temminck & Schlegel, 1843; *Pagrosomus major* Temminck & Schlegel, 1843; *Sparus major* Temminck & Schlegel, 1843; *Pagrus major* Temminck & Schlegel, 1843.

GREEK SEAS – Corsini-Foka & Economidis, 2007a (p. 70), 2007 (p. 44).

283. *Pagrus pagrus* (Linnaeus, 1758) [A – M]

*Sparus pagrus* Linnaeus, 1758; *Sparus Orphus* Linnaeus, 1758; *Sparus argenteus* Schneider, 1801; *Pagrus pagrus* Risso, 1826; *Pagrus vulgari*, Valenciennes, 1830; *Sparus pagrus* Jordan & Fesler, 1893; *Pagrus sedecim* Ginsburg, 1952.

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); Thomson, 1947 (p. 273); Belloc, 1948 (p. B 27,28); Bini, 1960 (non



page number), 1965 (p. 143), 1968 (p. 110A, 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); Papaconstantinou, 1988a (p. 115); Machias *et al.*, 2001b (p. 185); Thessalou-Legaki & Legakis, 2005 (p. 259); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 300); Stergiou *et al.*, 2011 (p. 272). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 88); Heldreich, 1878 (p. 85); Carus, 1893 (p. 629); Thomson, 1947 (p. 273); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 27); Skarvelis *et al.*, 2009 (p. 962); Goncalves *et al.*, 2007 (p. 11); Papadopoulos *et al.*, 2010b (p. 623); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 48); Moutopoulos & Stergiou, 2002 (p. 201); Karachle & Stergiou, 2003 (p. 261) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Samos isl.): Miliou *et al.*, 2020 (p. 588) – {Dodecanese isl.: Issel, 1928 (p. 264); Maldura, 1938 (p. 463, 479); Belloc, 1948 (p. B 28) – (Rhodes isl.): Tortonese, 1947c (p. 7), 1948d (p. 152, 164); Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 124), 2010c (p. 552) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1989a (p. 330); Vassilopoulou, 1989 (p. 108); Vassilopoulou & Papaconstantinou, 1992b (p. 52)} – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263), 1999 (p. 496); Labropoulou & Machias, 1999 (p. 83); Skarvelis *et al.*, 2009 (p. 962); Thessalou-Legaki *et al.*, 2012 (p. 321) – (Iraklion Gulf): Kallianiotis & Tsimenidis, 1993 (p. 15); Labropoulou, 1995 (p. 8); Labropoulou & Plaitis, 1995 (p. 312); Machias *et al.*, 1998b (p. 352); Labropoulou & Markakis, 1998 (p. 310); Labropoulou & Papadopoulos-Smith, 1999 (p. 100); Minos *et al.*, 2008 (p. 90) – (Kissamos Gulf): Papisissi, 1998 (p. 139) – (Elouda Bay): Maidanou *et al.*, 2013 (p. 135)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 1997b (No 3, p. 3); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1471), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2007 (p. 2); Kallianiotis *et al.*, 2007 (p. 509) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Limnos isl.): Fage, 1918 (p. 45); Kavadas *et al.*, 2012 (p. 160, 161) – (Lesvos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tsagarakis *et al.*, 2008a (p. 542) – (Ithaki isl.): Kaspiris, 1973 (p. 46); Spinis & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Kefalonia isl.): Spinis & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Stergiou *et al.*, 2009 (p. 370) – (Kyparissiakos Gulf): Spinis *et al.*, 2000 (p. 79). LIBYAN SEA – (E. Kriti isl.): Economidis & Bauchot, 1976 (p. 881). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 881); Karachle & Stergiou, 2006b (p. 228) – Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Laskarides, 1949 (p. 49) – (Phaleron): Athanassopoulos, 1917b (p. 53) – Fish market of Athens: Athanassopoulos, 1917a (p. 21). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1996b (p. 329). PATRAIKOS GULF – Fage, 1918 (p. 45); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006b (p. 165). KORINTHIAKOS GULF – Fage, 1918 (p. 45); Moutopoulos *et al.*, 2013 (p. 59). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156); Caragitsou *et al.*, 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Papantoniou *et al.*, 2005 (p. 133); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) – (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)} – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

## SARPA Bonaparte, 1831

284. *Sarpa salpa* (Linnaeus, 1758) [A – M]

*Sparus salpa* Linnaeus, 1758; *Boops salpa* Risso, 1826; *Box salpa* Valenciennes, 1830; *Box goreensis* 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); Thomson, 1947 (p. 224); Belloc, 1948 (p. B 30); Bini, 1960 (non page number), 1965 (p. 157), 1968 (p. 132A, 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); Papaconstantinou, 1988a (p. 115); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255), 2007b (p. 109); Koutsogiannopoulos, 2010 (p. 314); Stergiou *et al.*, 2011 (p. 275). AEGEAN SEA – Ninni, 1923 (p. 39); Katsanevakis *et al.*, 2009a (p. 979); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 88); Carus, 1893 (p. 637); Stergiou *et al.*, 2002 (p. 27); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201), 2009 (p. 974); Giakoumi *et al.*, 2012 (p. 7) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Samos isl.): Miliou *et al.*, 2020 (p. 588) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl. : Maldura, 1938 (p. 480); Belloc, 1948 (p. B 30) – (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152, 165); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 124) – (Kos isl.): Bianchi & Morri, 1983b (p. 103, 114) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 20)}. N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1472), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 122) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Porto Lago, Nestos river): Koutrakis & Tsikliras, 2003 (p. 259) – (Rihios etuaries) : Koutrakis *et al.*, 2000b (p. 46); Koutrakis & Tsikliras, 2003 (p. 259) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Limnos is): Kavadas *et al.*, 2012 (p. 160, 161) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Kaspiris, 1973 (p. 51); Tsagarakis *et al.*, 2008a (p. 542); Katsanevakis *et al.*, 2009a (p. 979) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Dimitradis *et al.*, 2013 (p. 53) – (Parga): Seidel, 1964 (p. 61) – (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Igomienitsa Gulf): Minos *et al.*, 2000b (p. 146); Liouisia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 28); Siapatis *et al.*, 2000 (p. 82); Minos *et al.*, 2007c (p. 2); Karidas *et al.*, 2010 (p. 134). SARONIKOS GULF – Papoutsoglou, 1975 (p. 233), 1976 (p. 90) – (Phaleron): Panagiotopoulos, 1916c (p. 579) – (Epidavros): Seidel, 1964 (p. 61) – Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1996b (p. 329) – (Chalkis): Machias *et al.*, 2006 (p. 814). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 231); Moutopoulos *et al.*, 2013 (p. 60) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Kaspiris, 1973 (p. 51); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 405); Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Dimitriou *et al.*, 2000 (p. 142); Rogdakos, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190) – (Etoliko lagoon) Dimitriou *et al.*, 2000 (p. 142) – (Papas lagoon): Vavarouta *et al.*, 2005 (p. 190). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70).

### SPARUS Linnaeus, 1758

#### 285. *Sparus aurata* Linnaeus, 1758 [A – M]

*Chrysophrys aurata* Valenciennes, 1830; *Chrysophrys crassirostris* Valenciennes, 1830; *Pagrus auratus* Day, 1880; *Sparus aurata* [-us] Fowler, 1936.

GREEK SEAS – Bibrion & 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. 110 A); Thomson, 1947 (p. 292); Belloc, 1948 (p. B 28); Bini, 1960 (non page number), 1965 (p. 142), 1968 (p. 96A, 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); Papaconstantinou, 1988a (p. 116); Machias *et al.*, 2001b (p. 185); Tzanatos *et al.*, 2005b (p. 153); Katsanevakis *et al.*, 2007 (p. 951); Koutrakis *et al.*, 2007b (p. 225); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 313); Stergiou *et al.*, 2011 (p. 278). AEGEAN SEA – Ninni, 1923 (p. 37); Kahsbauer, 1965 (p. 641); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades: Cuvier, 1830 (p. 87); Erhard, 1858 (p. 88); Carus, 1893 (p. 628); Thomson, 1947 (p. 293) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Karachle & Stergiou, 2003 (p. 261)} – {Dodecanese isl. Issel, 1928 (p. 263); Maldura, 1938 (p. 479); Belloc, 1948 (p. B 28) – (Rhodes isl.): Tortonese, 1947d (p. 152, 164); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle & Stergiou, 2008b (p. 151), 2010c (p. 5) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Porto Lago): Belloc, 1948 (p. B 28); Koutrakis & Tsikliras, 2003 (p. 259) – (Nestos

river): Koutrakis & Tsikliras, 2003 (p. 259) - (Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.*, 2000b (p. 46) - (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)} - (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1988 (p. 300); Klaoudatos & Conides, 1996 (p. 1); Tsagarakis *et al.*, 2008a (p. 542) – (Epirus); Ondrias, 1971 (p. 47) – (Kerkyra isl.): Apostolidis, 1883 (p. 24), 1907 (p. 17); Hoffman & Jordan, 1892 (p. 264); Thomson, 1947 (p. 293); Ondrias, 1971 (p. 47); Labropoulou & Papaconstantinou, 2003 (p. 659); Gonzalvo *et al.*, 2011 (p. 32) – (Etolokarnania): Kladas & Rogdakis, 1988 (p. 31) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Ilgoumenitsa Gulf): Minos *et al.*, 2000b (p. 146). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 27); Siapatis *et al.*, 2000 (p. 82) – (Thassaloniki bay): Economidis & Vogiatzis, 1992 (p. 148). SARONIKOS GULF – Papoutsoglou, 1975 (p. 240), 1976 (p. 98). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 372). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 372) – (Amaliapolis): Seidel, 1964 (p. 61). AMVRAKIKOS GULF – (Preveza): Athanassopoulos, 1917a (p. 21). KORINTHIAKOS GULF – (Antikirra): Seidel, 1964 (p. 61); Moutopoulos *et al.*, 2009 (p. 831). PATRAIKOS GULF – Ondrias, 1971 (p. 47); Kaspiris, 1973 (p. 46); Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1988 (p. 300); Petrakis & Politou, 2001a (p. 309); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2005a (p. 41), 2006b (p. 165), 2007a (p. 238), 2008 (p. 129); Moutopoulos *et al.*, 2009 (p. 831) – (Messolonghi lagoons): 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); Thomson, 1947 (p. 293); Belloc, 1948 (p. B 28); Klaudatos & Apostolopoulos, 1984 (p. 621); Dimitriou *et al.*, 1994 (p. 4.7), 1995 (p. 132), 1995 (p. 126), 2000 (p. 142), 2001 (p. 273), 2013 (p. 231); Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Dimitriou & Katselis, 1999 (p. 59); Katselis *et al.*, 2003 (p. 178), 2007 (p. 576); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190); Rogdakis *et al.*, 1995a (p. 126), 1995b (p. 123), 2006 (p. 242), 2011 (p. 2); Dimitriou, 2007 (p. 68); Koutrakis *et al.*, 2007b (p. 228); Moutopoulos *et al.*, 2011 (p. 263); Arechavala-Lopez, 2012a (p. 219), 2012 (p. 2161) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204); Dimitriou *et al.*, 2000 (p. 142) – (Papagos lagoon) – Rogdakis *et al.*, 2003 (p. 342); Vavarouta *et al.*, 2005 (p. 190); - (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). **Larvae:** IONIAN SEA – Caragitsou, 1990 (p. 598) - AMVRAKIKOS GULF - Caragitsou, 1990 (p. 598).

#### SPONDYLIOSOMA Cantor, 1849

##### 286. *Spondyliosoma cantharus* (Linnaeus, 1758) [A – M]

*Sparus cantharus* Linnaeus, 1758; *Sparus brama* Bloch, 1791; *Cantharus lineatus* Montagu, 1818; *Cantharus vulgaris* Valenciennes, 1830; *Cantharus senegalensis* Valenciennes, 1830; *Scatharus graecus* Valenciennes, 1830 (<sup>20</sup>) *Cantharus lineatus* Günther, 1859; *Cantharus orbicularis* Moreau, 1881; *Cantharus brama* Moreau, 1881; *Spondyliosoma cantharus* Jordan & Fesler, 1889; *Cantharus cantharus* Cadenat, 1952.

GREEK 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); Thomson, 1947 (p. 100); Belloc, 1948 (p. B 27); Bini, 1960 (non page number), 1965 (p. 189), 1968 (p. 148A, 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); Papaconstantinou, 1988a (p. 117); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 315); Stergiou *et al.*, 2011 (p. 281); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 88); Heldreich, 1878 (p. 85); Carus, 1893 (p. 626); Stergiou *et al.*, 2002 (p. 28), 2006 (p. 180); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 974); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201); Karachle & Stergiou, 2003 (p. 261); Stergiou & Karpouzi, 2003 (p. 162)} – (Samos isl.): Miliou *et al.*, 2020 (p. 588) – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152, 164); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 124) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} –

<sup>20</sup> Doubtful species. The 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. graecus* probably is a synonym of *Spondyliosoma cantharus*.

(Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 2000b (p. 74); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006b (p. 228), 2008a (p. 1473), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 422); Kallianiotis *et al.*, 2003f (p. 97); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225); Lekkas *et al.*, 2007 (p. 2) – (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) - (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161) – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Armenis *et al.*, 2006b (p. 17) - (Kerkyra isl.): Apostolidis, 1883 (p. 24), 1907 (p. 18); Hoffman & Jordan, 1892 (p. 265); Thomson, 1947 (p. 100); Belloc, 1948 (p. B 27) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Stergiou *et al.*, 2009 (p. 370) - (Kyllini): Kaspiris, 1973 (p. 52); Tortonese, 1975 (p. 120) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). LIBYAN SEA – (E. Kriti isl.): Economidis & Bauchot, 1976 (p. 882). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 28); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006a (p. 220) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Papoutsoglou, 1975 (p. 233), 1976 (p. 90, 97) – (Egina isl.): Bibron & Bory de Saint-Vincent, 1833 (p. 77) - Fish market of Athens: Athanassopoulos, 1917a (p. 21). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242). ARGOLIKOS GULF - Kapisiris & Klaoudatos, 2011 (p. 720). PATRAIKOS GULF – Ondrias, 1971 (p. 48); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 407); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38). LAKONIKOS GULF – Bibron & Bory de Saint-Vincent, 1833 (p. 77); Doderlein, 1889 (p. 197, 199).

#### Fam. CENTRACANTHIDAE

##### CENTRACANTHUS Rafinesque, 1810

##### 287. *Centracanthus cirrus* Rafinesque, 1810 [A – M]

*Smaris royeri* Bowdich, 1825; *Smarts 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); Papaconstantinou, 1988a (p. 118); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 317). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 85); Carus, 1893 (p. 621); Vassilopoulou *et al.*, 1998 (p. 294); Vassilopoulou & Papaconstantinou, 1998 (p. 502); Machias *et al.*, 2004a (p. 217) – Dodecanese isl.: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21) – (Kriti isl.): (Channia): Economidis & Bauchot, 1976 (p. 882). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Politou *et al.*, 2003 (p. 37), 2008 (p. 665); Mytilineou *et al.*, 2005 (p. 230); Tsagarakis *et al.*, 2012b (p. 565) – (Antipaxi isl.): Kaspiris, 1973 (p. 53) – (Lefkas isl.): Tortonese, 1975 (p. 123). **Larvae:** IONIAN SEA – Yannopoulos & Yannopoulos, 1976 (p. 69). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598).

##### SPICARA Rafinesque, 1810

##### 288. *Spicara flexuosa* Rafinesque, 1810 [M – E]

*Smaris cagarella* Cuvier, 1829; *Smarts chryselis* Valenciennes, 1830; *Smarts 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); Papaconstantinou, 1988a (p. 118); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Tzanatos *et al.*, 2005b (p. 153); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 319); Stergiou *et al.*, 2011 (p. 177); Georgiadis *et al.*, 2013a (p. 49). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169), 2011a (p. 268); Pinakis *et al.*, 2005 (p. 291); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI - 9) – {Kyklades: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 85); Carus, 1893 (p. 620);



Stergiou *et al.*, 2002 (p. 28) – (Naxos isl.): Ondrias, 1971 (p. 49) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: Issel, 1928 (p. 263); Tzanatos *et al.*, 2009 (p. 85) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 123) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 437) – (Channia): Economidis & Bauchot, 1976 (p. 883)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2000b (p. 74), 2004 (p. 175); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 660), 2005 (p. 192) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221); Vidoris *et al.*, 2006 (p. 225); Lekkas *et al.*, 2007 (p. 2); Labropoulou *et al.*, 2008 (p. 680) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 123) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 883) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Papaconstantinou, 1986b (p. 231); Mytilineou, 1987a (p. 1); Stergiou & Papaconstantinou, 1987 (p. 300); Mytilineou & Papaconstantinou, 1990b (p. 484); Labropoulou & Papaconstantinou, 2003 (p. 659); Machias *et al.*, 2004a (p. 217); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Petrakis *et al.* 2007 (p. 378); Tsagarakis *et al.*, 2008a (p. 542) – (Kyllini): Kaspiris, 1973 (p. 54); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Vassilopoulou & Mytilineou, 1988 (p. 278) – (Zante isl.): Tortonese, 1975 (p. 126) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 28); Siapatis *et al.*, 2000 (p. 82); Karidas *et al.*, 2009 (p. 128), 2010 (p. 134); Vidoris *et al.*, 2010 (p.5); Klaoudatos *et al.*, 2010b (p. 147); Imsiridou *et al.*, 2009 (p. 17), 2011 (p. 374); Minos *et al.*, 2012b (p. 169), 2013b (p. 27). SARONIKOS GULF – Melas, 1947 (p. 2); Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 237), 1976 (p. 94) – (Phaleron): Panagiotopoulos, 1916c (p. 578) – (Epidavros): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467), 1996 (p. 22); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Arampatzi-Ziakou *et al.*, 2011 (p. 114) – (Amaliapolis): Seidel, 1964 (p. 61). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149); Kapisir & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Mytilineou, 1987a (p. 1); Papaconstantinou, 1986b (p. 231); Stergiou & Papaconstantinou, 1987 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Mytilineou & Papaconstantinou, 1990b (p. 484); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF - Ondrias, 1971 (p. 49); Papaconstantinou, 1986b (p. 231); Mytilineou, 1987a (p. 1), 1988 (p. 272); Stergiou & Papaconstantinou, 1987 (p. 300); Vassilopoulou & Mytilineou, 1988 (p. 278); Mytilineou & Papaconstantinou, 1990a (p. 601), 1990b (p. 484); Vassilopoulou *et al.*, 1992 (p. 152); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281).

#### 289. *Spicara maena* (Linnaeus, 1758) [A – M]

*Sparus maena* Linnaeus, 1758; *Sparus zebra* Brünnich, 1768; *Sparus osbeck* Lacepède, 1802; *Sparus tricuspidatus* Spinola, 1807; *Spicara flexuosa* Rafinesque, 1810; *Maena juscuhim* Cuvier, 1829; *Smaris cagarella* Cuvier, 1829; *Smaris chryselis* Valenciennes, 1830; *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); Panapiotopoulos, 1916c (p. 578); Thomson, 1947 (p. 153); Belloc, 1948 (p. B 30) Bini, 1960 (non page number), 1965 (p. 160), 1968 (p. 16A, 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); Papaconstantinou, 1988a (p. 118); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Petrakis *et al.*, 2010 (p. 630); Koutsogiannopoulos, 2010 (p. 318); Stergiou *et al.*, 2011 (p. 180); Georgiadis *et al.*, 2013a (p. 49). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Katsanevakis *et al.*, 2009a (p. 979); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Erhard, 1858 (p. 88); Heldreich, 1878 (p. 85); Carus, 1893 (p. 618); Thomson, 1947 (p. 153); Moutopoulos & Stergiou, 2009 (p. 973), 2000 (p. 48); Erzini *et al.*, 2001 (p. 158), 2006 (p. 187); Stergiou & Erzini, 2002 (p. 32); Stergiou *et al.*, 2002 (p. 28); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos *et al.*, 2006 (p. 76); Palialexis & Vassilopoulou, 2012 (p. 189); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Stergiou *et al.*, 2001b (p. 328); Karachle & Stergiou, 2003 (p. 261); Stergiou & Karpouzi, 2003 (p. 162)} – (Samos isl.): Miliou *et al.*, 2010 (p. 588) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: Issel, 1928 (p. 263); Maldura, 1938 (p. 463, 479); Belloc, 1948 (p. B 30) – (Rhodes isl.): Tortonese, 1947c (p. 7),

1947d (p. 149, 152, 165); Kalogirou, 2009 (p. 13): Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 123), 2010c (p. 552), 2012a (p. 211) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 122) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 13); Karachle & Stergiou, 2007 (p. 159), 2008a (p. 1473), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Sophronidis *et al.*, 2001 (p. 422); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690); Lekkas *et al.*, 2007 (p. 2); Kallianiotis *et al.*, 2007 (p. 509) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161) – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tsagarakis *et al.*, 2008a (p. 543); Katsanevakis *et al.*, 2009a (p. 979); Vassilopoulou & Mytilineou, 1988 (p. 278); Lefkaditou *et al.*, 2012a (p. 107) – (Kyllini): Kaspiris, 1973 (p. 53) – (Zante isl.): Tortonese, 1975 (p. 128); Vassilopoulou *et al.*, 1999 (p. 455) – (W. Peloponnesos): Economidis & Bauchot, 1976 (p. 883) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 883); Papaconstantinou & Tortonese, 1980 (p. 28); Siapatis *et al.* 2000 (p. 83); Karidas *et al.*, 2011 (p. 122); Imsiridou *et al.*, 2009 (p. 17), 2011 (p. 374); Minos *et al.*, 2012b (p. 169), 2013b (p. 27) – Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 237), 1976 (p. 94). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242); Tsvikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777); Machias *et al.*, 2004b (p. 775), 2005a (p. 246) – (Chalkis): Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF - Kapiris & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Vassilopoulou & Mytilineou, 1988 (p. 278). PATRAIKOS GULF – Ondrias, 1971 (p. 49); Papaconstantinou, 1986b (p. 232) Vassilopoulou & Mytilineou, 1988 (p. 278); Tzanatos, 2006 (p. 161). AMVRAKIKOS GULF – Athanasopoulos, 1917a (p. 21). **Larvae:** N. AEGEAN SEA – Thracian Sea: (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87). {IONIAN SEA, AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599)}.

#### 290. *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 – Bibrion & 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); Thomson, 1947 (p. 247); Belloc, 1948 (p. B 30, 31); Bini, 1960 (non page number), 1965 (p. 161), 1968 (p. 16A, 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); Papaconstantinou, 1988a (p. 119); Vidalis *et al.*, 1996 (p. 72); Stergiou, 1997 (p. 387); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 320); Petrakis *et al.*, 2010 (p. 128); Stergiou *et al.*, 2011 (p. 183); Georgiadis *et al.*, 2013a (p. 49). AEGEAN SEA – Vidalis *et al.*, 1995 (p. 98); Tserpes *et al.*, 1999 (p. 169), 2011a (p. 268); Katsanevakis *et al.*, 2009a (p. 979); Pancucci-Papadopoulou *et al.*, 2012 (p. 783); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 88); Heldreich, 1878 (p. 85); Carus, 1893 (p. 619); Ananiadis, 1966 (p. 874); Vassilopoulou *et al.*, 1998 (p. 294); Karlou-Riga & Makrakos, 2001 (p. 9); Stergiou *et al.*, 2004 (p. 180); Skarvelis *et al.*, 2009 (p. 962); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 49) – (Syros isl.): Laskarides, 1949 (p. 58,59) – (Tinos isl.): Laskarides, 1949 (p. 55,59); Kyrtatos, 1982 (p. 44)} – (Evvoia isl.): Belloc, 1948 (p. B 30) – (Samos isl.): Laskarides, 1949 (p. 57) – {Dodecanese isl. : Maldura, 1938 (p. 463, 481); Belloc, 1948 (p. B 30, 31); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2006 (p. 203), 2010a (p. 123), 2012a (p. 211); Tzanatos *et al.*, 2009 (p. 85) – (Rhodes isl.): Tortonese, 1947b (p. 2), 1947d (p. 166); Kalogirou *et al.*, 2010b (p. 2344), 2010c (p. 552) – (Kalymnos isl.): Argyri *et al.*, 2011 (p. 118); Gitarakos *et al.*, 2005 (p. 122); Sioulas *et al.*, 2013 (p. 191) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – {(Kriti isl.): Laskarides, 1949 (p. 56); Economidis & Bauchot, 1976 (p. 883); Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Vidalis, 1994 (p. 15); Vidalis & Tsimenidis, 1995a (p. 104), 1995b (p. 125), 1995c (p. 128), 1995d (p. 131), 1996 (p. 396), 1997 (p. 59); Skarvelis *et al.*, 2009 (p. 962); Thessalou-Legaki *et al.*, 2012 (p. 321) – (Kissamos Gulf): Papisissi, 1998 (p. 139) – (Elouda Bay): Maidanou *et al.*, 2013 (p. 135)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 2000b (p. 74);

Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1473), 2008b (p. 151), 2010c (p.5), 2011a (p. 266), 2012c (p. 75); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis, 2004 (p. 25); Lekkas *et al.*, 2005 (p. 126); Lamprakis *et al.*, 2008 (p. 690) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 301) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 883)}–(Lesvos isl.): Laskarides, 1949 (p. 57); Gerovasileiou *et al.*, 2007 (p. 3) – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Ninni, 1912 (p. 23); Tortonese, 1975 (p. 131); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1987 (p. 300); Labropoulou & Papaconstantinou, 2003 (p. 659); Machias *et al.*, 2004a (p. 217); Mytilineou *et al.*, 2005 (p. 231); Chilari *et al.*, 2007 (p. 2); Petrakis *et al.*, 2007 (p. 378); Tsagarakis *et al.*, 2008a (p. 542), 2013 (p. 202); Katsanevakis *et al.*, 2009a (p. 979); Gonzalvo *et al.*, 2011 (p. 32); Lefkaditou *et al.*, 2012a (p. 107) – (Kyllini): Kaspiris, 1973 (p. 54) – (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 29); Siapatis *et al.*, 2000 (p. 83); Porra *et al.*, 2008 (p. 407); Klaoudatos *et al.*, 2010b (p. 147) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Melas, 1947 (p. 2); Laskarides, 1949 (p. 48); Ananiadis, 1966 (p. 874); Papoutsoglou, 1975 (p. 237), 1976 (p. 94); Tsagridis & Filippousis, 1991 (p. 284); Vassilopoulou *et al.*, 1998 (p. 294); Tsagridis & Filippousis, 1989 (p. 94); Karlou-Riga, 2000a (p. 67); Karlou-Riga & Makrakos, 2001 (p. 9); Karlou-Riga & Vrantzas, 2000 (p. 45), 2001 (p. 105); Karlou-Riga *et al.*, 2001 (p. 133), 2007 (p. 514), 2010a (p. 139), 2010b (p. 15); Karlou-Riga & Petza, 2010 (p. 647); Petza & Karlou-Riga, 2010 (p. 143); Palialexis & Vassilopoulou, 2012 (p. 189) – (Phaleron): Panagiotopoulos, 1916c (p. 578); Athanassopoulos, 1917a (p. 21), 1929 (p. 43). PAGASSITIKOS – Laskarides, 1949 (p. 57); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Economidis & Bauchot, 1976 (p. 883); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995a (p. 457), 1995b (p. 467), 1996 (p. 20); Stergiou *et al.*, 1996b (p. 330); Mytilineou *et al.*, 1998 (p. 470); Machias *et al.*, 2005a (p. 246) – (Chalkis): Laskarides, 1949 (p. 58); Machias *et al.*, 2006 (p. 814) – (Rafina): Laskarides, 1949 (p. 58). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149); Kapisir & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 31); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1987 (p. 300); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Laskarides, 1949 (p. 57); Ondrias, 1971 (p. 49); Papaconstantinou, 1986b (p. 231); Papaconstantinou *et al.*, 1986d (p. 109); Stergiou & Papaconstantinou, 1987 (p. 300); Tzanatos, 2006 (p. 161); Porra *et al.*, 2008 (p. 407) – (Etoliko, Messolonghi lagoons): Rogdakakis, 2004 (p. 38). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). IONIAN SEA – Caragitsou, 1990 (p. 599). THERMAIKOS GULF – Klaoudatos *et al.*, 2010a (p. 360). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599). **Eggs:** SARONIKOS GULF – Karlou-Riga *et al.*, 2007 (p. 94).

### Fam. POMACENTRIDAE

#### CHROMIS Cuvier, 1814

#### 291. *Chromis chromis* (Linnaeus, 1758) [A – M]

*Sparus chromis* Linnaeus, 1758; *Chromis catanea* Cuvier, 1814; *Chromis mediterranea* Cloquet, 1817; *Heliastes limbatus* Valenciennes, 1838; *Heliastes chromis* Giinther, 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); Thomson, 1947 (p. 122); Belloc, 1948 (p. B 35); Bini, 1960 (non page number), 1965 (p. 186), 1968 (p. 90B, 92B); Economidis, 1973 (p. 515); Quignard & Pras *in* Whitehead *et al.*, 1986 (p. 918); Fischer *et al.*, 1987 (p. 1246); Papaconstantinou, 1988a (p. 120); Machias *et al.*, 2001b (p. 186); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 345); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – N. Sporades isl.: (Skyros isl.): Fage, 1918 (p. 49) - Kyklades isl.: Erhard, 1858 (p. 91); Heldreich, 1878 (p. 84); Carus, 1893 (p. 595); Thomson, 1947 (p. 122); Goncalves *et al.*, 2007 (p. 11); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) - (Samos isl.): Fage, 1918 (p. 49); Economidis & Bauchot, 1976 (p. 883) – (S.E. Evvoia isl.): Fage, 1918 (p. 49) – {Dodecanese isl.: Maldura, 1938 (p. 479); Belloc, 1948 (p. B 35) – (Rhodes isl.): Tortonese, 1947c (p. 7, 9), 1947d (p. 152,171); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211) – (Kos isl.): Bianchi & Morri, 1983b (p. 103,114) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 123) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 138). N. AEGEAN SEA – Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1469), 2010c (p.5), 2010b (p. 8), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea}: Siapatis *et al.*, 2000 (p.

82); Vidoris *et al.*, 2006 (p. 225) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 123)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3), 2009 (p. 661). IONIAN SEA – Lefkaditou *et al.*, 2012a (p. 107) - (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (W. Peloponnesos, W.Kefalonia isl.): Fage, 1918 (p. 49) – (Parga): Seidel, 1964 (p. 61). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 883); Papaconstantinou & Tortonese, 1980 (p. 29); Siapatis *et al.*, 2000 (p. 82) – {Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141) - (Panagia): Moosleitner, 1983 (p. 176)}. SARONIKOS GULF – Papoutsoglou, 1975 (p. 234), 1976 (p. 90); Armeni-Agiouvlassiti & Argyrokastritis, 1997 (p. 19) – (Epidavros): Seidel, 1964 (p. 61) - Fish market of Athens: Athanassopoulos, 1917a (p. 22). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 328). ARGOLIKOS GULF - Kapiris & Klaufodatos, 2011 (p. 719). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 51); Kaspiris, 1973 (p. 61). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57); Siapatis & Kontoyiannis, 2012 (p. 184); Vassilopoulou *et al.*, 2012 (p. 189) – {N.Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) - (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p. 347); Kallianiotis *et al.*, 2003d (p. 41); Isari *et al.*, 2005 (p. 130); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)} – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – Caragitsou, 1990 (p. 599). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Danelli *et al.*, 2010a (p. 487). {TORONEOS GULF, SIGGITIKOS GULF - Fytilakos *et al.*, 2013 (p. 215)}. PAGASSITIKOS GULF – Caragitsou *et al.*, 2001 (p. 250). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

#### Fam. LABRIDAE

##### ACANTHOLABRUS Valenciennes, 1839

##### 292. *Acantholabrus palloni* (Risso, 1810) [A – M]

*Lutjanus palloni* Risso, 1810; *Labrus palloni* Risso, 1810; *Labrus palidus* Nardo, 1824; *Acantholabrus imbricatus* Lowe, 1839; *Acantholabrus couchii* Valenciennes, 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); Papaconstantinou, 1988a (p. 121); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 350). AEGEAN SEA – Dodecanese isl.: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Tortonese, 1975 (p. 213); Mytilineou *et al.*, 2005 (p. 230) – (W. Lefkas isl.): Kaspiris, 1973 (p. 67). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 884); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 9). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232).

##### CORIS Lacepède, 1801

##### 293. *Coris julis* (Linnaeus, 1758) [A – M]

*Labrus julis* Linnaeus, 1758; *Labrus perdica* Forsskål, 1775; *Labrus julis* Gmelin, 1789; *Labrus infuscus* Walbaum, 1792; *Labrus subfuscus* Bloch & Schneider, 1801; *Labrus keslik* Lacepède, 1801; *Labrus cettii* Rafinesque, 1810; *Julis giofredi* Risso, 1826; *Julis mediterranea* Risso, 1827; *Julis vulgaris* Fleming, 1828; *Julis melanura* Lowe, 1839; *Julis festiva* Valenciennes, 1839; *Coris julis* Giinther, 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); Thomson, 1947 (p. 91); Belloc, 1948 (p. B 34); Bini, 1960 (non page number), 1965 (p. 194), 1968 (p. 138B, 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); Papaconstantinou, 1988a (p. 121); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 365); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Kahsbauer, 1965 (p. 641) – N. Sporades isl. : (Skyros isl.): Fage, 1918 (p. 54) - {Kykklades isl. : Erhard, 1858 (p. 90); Heldreich, 1878 (p. 84); Carus, 1893 (p. 606); Thomson, 1947 (p. 91); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 52) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} - (N. Samos isl., S.E. Evvoia isl.): Fage, 1918 (p. 54) - {Dodecanese isl. : Maldura, 1938 (p. 464); Thomson, 1947 (p. 91) – (Rhodes isl.): Fage, 1918 (p. 54); Tortonese, 1947c (p. 7), 1947d (p. 152,177), 1967b (p. 42); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211) – (Kalymnos isl., Kos isl.): Economidis & Bauchot, 1976 (p. 884) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)}. N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006b (p. 228), 2008a (p. 1469), 2008b (p. 150), 2010c (p.5), 2010b (p. 8), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000, (p. 82); Sophronidis *et al.*, 2001 (p. 420); Kallianiotis *et al.*, 2003f (p. 96); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 26); Lekkas *et al.*, 2007 (p. 2); Kallianiotis *et al.*, 2007 (p. 509) – (Alexandroupolis, Kavala); Konsuloff & Drenski, 1943 (p. 301) – (Thassos isl., Toroneos Gulf): Economidis & Bauchot, 1976 (p. 884) - (E. Limnos isl.): Fage, 1918 (p. 54) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3), 2009 (p. 661). IONIAN SEA – (Kerkyra isl., Potamos): Ninni, 1912 (p. 150) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (Parga): Seidel, 1964 (p. 61) – (Kyllini): Fage, 1918 (p. 54) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 29); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006a (p. 220) – Chalkidiki: (N.Marmaras): Moosleitner, 1982 (p. 274); Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Fage, 1918 (p. 54); Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 234), 1976 (p. 90); Economidis & Bauchot, 1976 (p. 884); Armeni-Agiouvlassiti & Argyrokastritis, 1997 (p. 19) – (Phaleron): Panagiotopoulos, 1916c (p. 580); Athanassopoulos, 1917a (p. 22), 1929 (p. 43) – (Epidavros): Seidel, 1964 (p. 580), 1964 (p. 61); Athanassopoulos, 1917a (p. 22), 1929 (p. 43). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995a (p. 457), 1995b (p. 467), 1996 (p. 20); Stergiou *et al.*, 1996b (p. 328). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232) – (Lambiri): Kaspiris, 1973 (p. 67) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 52) – (Etoliko, Messolonghi, lagoons): Leonardos, 1996 (p. 26). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – {N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156); Caragitsou *et al.*, 1993 (p. 490) - (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Papaconstantinou *et al.*, 1996b (p. 340); Somarakis *et al.*, 2002a (p. 347); Isari, 2008 (p. 88); Isari *et al.*, 2005 (p. 130); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Strymonikos, lerissos Gulf): Koutrakis *et al.*, 2004a (p. 588)} - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41). IONIAN SEA – Caragitsou, 1990 (p. 599). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Danelli *et al.*, 2010a (p. 487); Fytalakos *et al.*, 2013 (p. 215). {TORONEOS GULF, SIGGITIKOS GULF - Fytalakos *et al.*, 2013 (p. 215)}. EVVOIKOS GULF - Yannopoulos & Barrois :, 1975 (p. 130). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

#### CTENOLABRUS Valenciennes, 1839

##### 294. *Ctenolabrus rupestris* (Linnaeus, 1758) [A – M]

*Labrus rupestris* Linnaeus, 1758; *Crenilabrus rupestris* Thomson, 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); Papaconstantinou, 1988a (p. 122); Koutsogiannopoulos, 2010 (p. 351). AEGEAN SEA – Slastenenko, 1939 (p. 105); Erazi, 1943 (p. 158) – Kyklades isl. : Erhard, 1858 (p. 90); Heldreich, 1878 (p. 84); Carus, 1893 (p. 604). N. AEGEAN SEA - Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 77). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598).

## INIISTIUS Gill, 1862

295. *Iniistius pavo* (Valenciennes, 1840) [I – P – L]

*Xyrichthys pavo* Valenciennes, 1840; *Hemipteronotus pavo* Valenciennes, 1840; *Iniistius pavoninus* Valenciennes, 1840; *Xyrichthys puniceus* Richardson, 1846; *Novacula tetrazona* Bleeker, 1858; *Iniistius mundicorpus* Gill, 1862; *Novacula nigra* Steindachner, 1900; *Iniistius leucozonus* Jenkins, 1901; *Novacula temporalis* Regan, 1905; *Xyrichthys panamensis* Fowler, 1944.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 223). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52) – Dodecanese isl. : (Rhodes isl.): Corsini-Foka *et al.*, 2006a (p. 320); Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2010 (p. 223); Golani, 2010 (p. 162); Koutsogiannopoulos, 2010 (p. 363).

## LABRUS Linnaeus, 1758

296. *Labrus bergylta* Ascanius, 1767 [A – M]

*Labrus comber* Bonnaterre, 1788; *Labrus maculatus* Bloch, 1792; *Labrus neustriiae* Lacepède, 1801; *Labrus variabilis* Thomson, 1837; *Labrus reticulatus* Lowe, 1839; *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 (non page number), 1965 (p. 190), 1968 (p. 98 B); Economidis, 1973 (p. 517); Papaconstantinou, 1988a (p. 122); Koutsogiannopoulos, 2010 (p. 346). AEGEAN SEA – Kyklades isl. : Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Carus, 1893 (p. 595); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Chios isl.): Fischer *et al.*, 1987 (p. 1142) - Dodecanese isl.: Fischer *et al.*, 1987 (p. 1142). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302) – (Lesvos isl.): Fischer *et al.*, 1987 (p. 1141). IONIAN SEA – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78), 1999 (p. 455). SARONIKOS GULF - Fish market of Athens: Athanassopoulos, 1917a (p. 21). PAGASSITIKOS GULF – (Amaliapolis): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 51); Tzanatos, 2006 (p. 161). **Larvae** :AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57).

297. *Labrus mixtus* Linnaeus, 1758 [A – M]

*Labrus bimaculatus* Linnaeus, 1758; *Labrus mixtus* Linnaeus, 1758; *Labrus camens* 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); Thomson, 1947 (p. 111); Belloc, 1948 (p. B 32); Bini, 1960 (non page number), 1965 (p. 187), 1968 (p. 97B, 100B); Ondrias, 1971 (p. 51); Economidis 1973 (p. 516); Bauchot & Quignard *in* Hurerau & Monod, 1973 (p. 427); Quignard & Pras *in* Whitehead *et al.*, 1986 (p. 927); Fischer *et al.*, 1987 (p. 1143); Papaconstantinou, 1988a (p. 123). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 90); Carus, 1893 (p. 598) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – Dodecanese isl.: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302). IONIAN SEA – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Armeni-Agiovlassiti & Argyrokastritis, 1997 (p. 19) - Fish market of Athens: Athanassopoulos, 1917a (p. 22).

298. *Labrus merula* Linnaeus, 1758 [A – M]

*Labrus ossifagus* Linnaeus, 1758; *Labrus livens* Brünnich, 1768; *Labrus carneus* Ascanius, 1772; *Labrus trimaculatus* Bonnaterre, 1788; *Labrus variegatus* Gmelin, 1789; *Sparus formosus* Shaw, 1790; *Labrus vetula* Bloch, 1792; *Labrus ossiphagus* Risso, 1810; *Labrus nereus* Risso, 1826; *Labrus limbatus* Valenciennes, 1839; *Labrus lineolatus* Valenciennes, 1839; *Labrus larvatus* Lowe, 1852; *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); Thomson, 1947 (p. 128); Belloc, 1948 (p. B 31); Bini, 1960 (non page number), 1965 (p. 189), 1968 (p. 98B, 104B); Palombi & Sanirelli, 1969 (p. 70); Economidis, 1973 (p. 516); Bauchot & Quignard *in* Hureau & Monod, 1973 (p. 423); Quignard & Pras *in* Whitehead *et al.*, 1986 (p. 928); Fischer *et al.*, 1987 (p. 1144); Papaconstantinou, 1988a (p. 123); Koutsogiannopoulos, 2010 (p. 347). AEGEAN SEA – Erazi, 1943 (p. 149) – {Kyklades isl.: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Carus, 1893 (p. 597); Stergiou *et al.*, 2002 (p. 27); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 51); Moutopoulos & Stergiou, 2002 (p. 201) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152,172); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)}. N. AEGEAN SEA - Thracian Sea: (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 302) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). THERMAIKOS GULF - Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141) SARONIKOS GULF – Papoutsoglou, 1975 (p. 236), 1976 (p. 93). PATRAIKOS GULF – Ondrias, 1971 (p. 51); Kaspiris, 1973 (p. 63); Petrakis & Politou, 2001a (p. 309); Tzanatos, 2006 (p. 161).

### 299. *Labrus viridis* Linnaeus, 1758 [A – M]

*Labrus luscus* Linnaeus, 1758; *Labrus turdus* Bonnaterre, 1788; *Labrus prasostictes* Pallas, 1811; *Labrus festivus* Valenciennes, 1839.

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); Papaconstantinou, 1988a (p. 123); Karachle & Stergiou, 2006c (p. 23). AEGEAN SEA – Erazi, 1943 (p. 147) – {Kyklades: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Carus, 1893 (p. 596); Stergiou *et al.*, 2002 (p. 27); Moutopoulos & Stergiou, 2009 (p. 974); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 51); Moutopoulos & Stergiou, 2002 (p. 201) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 172); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345) – (Kos isl.): Economidis & Bauchot, 1976 (p. 883)}. N. AEGEAN SEA – Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1470), 2010b (p. 8) – Thracian Sea: (Alexandroupolis, Kavala, Thassos isl.): Konsuloff & Drenski, 1943 (p. 302) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA - Tsagarakis *et al.*, 2012b (p. 565). THERMAIKOS – Karachle & Stergiou, 2006b (p. 228). SARONIKOS GULF – Papoutsoglou, 1975 (p. 236), 1976 (p. 93) – (Phaleron); Athanassopoulos, 1917a (p. 21, 22), 1929 (p. 43) – (Epidavros): Seidel, 1964 (p. 61) - Fish market of Athens: Athanassopoulos, 1917a (p. 22). PAGASITIKOS GULF–Papaconstantinou & Tsimenidis, 1985 (p. 58). KORINTHIAKOS GULF – Economidis & Bauchot, 1976 (p. 883). PATRAIKOS GULF –Ondrias, 1971 (p. 51); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Kaspiris, 1973 (p. 62); Leonardos, 1996 (p. 26).

### LAPPANELLA Jordan, 1890

### 300. *Lappanella fasciata* (Cocco, 1833) [A – M]

*Coricus fasciatus* Cocco, 1833; *Marzapannus fasciatus* Cocco, 1833; *Ctenolabrus iris* Valenciennes, 1839.

GREEK SEAS – Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA - Kyklades is, Dodecanese isl.: Papaconstantinou *et al.*, 1999c (p. 3. 3. 39).

### PTERAGOGUS Peters, 1855

### 301. *Pteragogus pelycus* Randall, 1981 [I – L]

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 223). AEGEAN SEA – Kyklades isl.: Lefkaditou *et al.*, 2010a (p. 569) - S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010a (p. 569), 2010b (p. 64) – {Dodecanese isl.: Zenetos *et al.*, 2009 (p. 139) – (Rhodes isl.): Corsini & Stamellos, 1999 (p. 36); Corsini-Foka & Economidis, 1999 (p. 195), 2007a (p. 70); Corsini-Foka, 2010 (p. 223) Golani *et al.*, 2002 (p. 163); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211); Corsini-Foka *et al.*, 2012 (p. 139) - (Symi isl.); Corsini & Stamatellos, 1999 (p. 36); Corsini-Foka & Economidis, 1999 (p. 195), 2007a (p. 70); Corsini-Foka, 2010 (p. 223)

– (Kos isl.): Lefkaditou & Petrakis, 2010 (p. 357)} – (Kriti isl.): Thessalou-Legaki *et al.*, 2012 (p. 321). {SARONIKOS GULF, ARGOLIKOS GULF, LAKONIKOS GULF – Lefkaditou *et al.*, 2010a (p. 569); Lefkaditou & Petrakis, 2010 (p. 357)}.

SYMPHODUS Rafinesque, 1810

302. *Symphodus cinereus* (Bonnaterre, 1788) [A – M]

*Labrus cinereus* Bonnaterre, 1788; *Crenilabrus cinereus* Bonnaterre, 1788; *Labrus griseus* Gmelin, 1789; *Lutjanus massa* Risso, 1810; *Crenilabrus cornubicus* Risso, 1826; *Crenilabrus massa* Risso, 1826; *Crenilabrus staitii* Nordmann, 1840; *Crenilabrus griseus* Günther, 1862; *Symphodus cinereus* Jordan, 1891; *Symphodus (Crenilabris) 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); Papaconstantinou, 1988a (p. 124); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 352). AEGEAN SEA – Slastenenko, 1939 (p. 103); Erazi, 1943 (p. 152); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Carus, 1893 (p. 601); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 152,175); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kos isl.): Economidis & Bauchot, 1976 (p. 884) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 122) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – {(Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 437) – (Kissamos Gulf): Papisissi, 1998 (p. 138)}. N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74); Karachle, 2008 (p. 14) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Sophronidis *et al.*, 2001 (p. 420); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis *et al.*, 2003a (p. 149), 2008 (p. 690); Lamprakis, 2004 (p. 26); Vidoris *et al.*, 2006 (p. 225); Lekkas *et al.*, 2007 (p. 2) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302)}. IONIAN SEA – Liousia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 884); Papaconstantinou & Tortonese, 1980 (p. 29); Siapatis *et al.*, 2000 (p. 83) – (Chalkidiki, Kalogria Bay): Skoufas, 2010 (p. 259); Christian & Skoufas, 2013 (p. 222). SARONIKOS GULF – Papoutsoglou, 1975 (p. 234), 1976 (p. 90) – (Phaleron): Athanassopoulos, 1921b (p. 10), 1929 (p. 43). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 884); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 330). PATRAIKOS GULF – Kaspiris, 1973 (p. 66); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 439), 1916c (p. 578); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38). AMVRAKIKOS GULF – Liousia *et al.*, 2012 (p. 70). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43).

303. *Symphodus doderleini* Jordan, 1890 [M – E]

*Crenilabrus tinea (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); Papaconstantinou, 1988a (p. 124); Koutsogiannopoulos, 2010 (p. 353). AEGEAN SEA – {Kyklades isl. : Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 152, 175); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kos isl., Kalymnos isl.): Economidis & Bauchot, 1976 (p. 884)}. IONIAN SEA – (Kyllini): Kaspiris, 1973 (p. 66). SARONIKOS GULF – Papoutsoglou, 1975 (p. 234), 1976 (p. 90). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 330). PATRAIKOS GULF – Ondrias, 1971 (p. 51); Tzanatos, 2006 (p. 161).

304. *Symphodus mediterraneus* (Linnaeus, 1758) [A – M]

*Perca mediterranea* Linnaeus, 1758; *Labrus serpentinus* Bonnaterre, 1788; *Labrus unimaculatus* Gmelin, 1789; *Lutjanus brunnichii* Lacepede, 1802; *Lutjanus mediterraneus* Risso, 1810; *Labrus pittima* Rafinesque, 1810;



*Crenilabrus mediterraneus* Risso, 1827; *Crenilabrus boryanus* Risso, 1827; *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 (non page number), 1965 (p. 191), 1968 (p. 108B, 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); Papaconstantinou, 1988a (p. 125); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – Erazi, 1943 (p. 151); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Carus, 1893 (p. 599); Stergiou *et al.*, 2002 (p. 28); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) - (Naxos isl.): Ondrias, 1971 (p. 51) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Samos isl.): Economidis & Bauchot, 1976 (p. 884) – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 173); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kos isl., Kalymnos isl.): Economidis & Bauchot, 1976 (p. 884) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle & Stergiou, 2008b (p. 151); Karachle, 2008 (p. 14) – {Thracian Sea: Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302)} – (Toroneos Gulf, Kavala): Economidis & Bauchot, 1976 (p. 884). SARONIKOS GULF – Papoutsoglou, 1975 (p. 234), 1976 (p. 91); Economidis & Bauchot, 1976 (p. 884). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1996b (p. 330). PATRAIKOS GULF – Ondrias, 1971 (p. 51); Kaspiris, 1973 (p. 63). KORINTHIAKOS & MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 884).

### 305. *Symphodus melanocercus* (Risso, 1810) [M – E]

*Lutjanus melanocercus* Risso, 1810; *Crenilabrus coeruleus* Risso, 1826; *Crenilabrus melanocercus* Risso, 1826; *Symphodus melanocercus* Jordan, 1891; *Symphodus (Crenilabrus) melanocercus* Tortonese, 1947.

GREEK SEAS – Apostolidis, 1883 (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); Papaconstantinou, 1988a (p. 125). AEGEAN SEA – Erazi, 1943 (p. 156); Tortonese, 1975 (p. 206) - {Kyklades: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Carus, 1893 (p. 600); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 175); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211). IONIAN SEA – (Kyllini): Kaspiris, 1973 (p. 64). SARONIKOS GULF - Fish market of Athens: Tortonese, 1947d (p. 152, 175). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 330).

### 306. *Symphodus melops* (Linnaeus, 1758) [A – M]

*Labrus melops* Linnaeus, 1758; *Labrus rone* Ascanius, 1772; *Labnis gibbosus* Bonnaterre, 1788; *Labrus melops* Bonnaterre, 1788; *Labrus venosus* Gmelin, 1789; *Labrus cornubius* Gmelin, 1789; *Labrus tesselatus* Bloch, 1792; *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); Papaconstantinou, 1988a (p. 126); Koutsogiannopoulos, 2010 (p. 356). AEGEAN SEA – Bini, 1968 (p. 112B) – Kyklades isl.: Erhard, 1858 (p. 90); Heldreich 1878 (p. 84); Carus, 1893 (p. 600). THERMAIKOS GULF - Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). **Larvae:** AEGEAN SEA – N.Sporades isl.: Caragitsou *et al.*, 1991 (p. 156) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490). IONIAN SEA, AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

### 307. *Symphodus ocellatus* (Linnaeus, 1758) [M – E]

*Labrus ocellatus* Linnaeus, 1758; *Crenilabrus ocellatus* Forsskål, 1775; *Labrus olivaceus* Bonnaterre, 1788; *Lutjanus ocellatus* Lacepède, 1802; *Labrus perspicillatus* Pallas, 1811; *Crenilabrus ocellatus* Risso, 1826;

*Symphodus ocellatus* Jordan, 1891; *Crenilabnis (Crenilabrus) ocellatus* Facciolá; *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 (non page number), 1965 (p. 192), 1968 (p. 109B, 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); Papaconstantinou, 1988a (p. 126); Stergiou & Karpouzi, 2005 (p. 283); Koutsogiannopoulos, 2010 (p. 357). AEGEAN SEA – Slastenenko, 1939 (p. 101); Erazi, 1943 (p. 153); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 84); Carus, 1893 (p. 602); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 174); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211). N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Kallianiotis *et al.*, 2003f (p. 97), 2007 (p. 509) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 885)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – (Iioumenitsa Gulf): Liousia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 83) – (Chalkidiki, Kalogria Bay): Skoufas, 2010 (p. 259); Christian & Skoufas, 2013 (p. 222). SARONIKOS GULF – Papoutsoglou, 1975 (p. 234) – (Phaleron): Athanassopoulos, 1921b (p. 10) – (Epidavros): Seidel, 1964 (p. 61). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 330). PATRAIKOS GULF – Ondrias, 1971 (p. 81); Kaspiris, 1973 (p. 64); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 437), 1916c (p. 578); Rogdakis, 2004 (p. 38). AMVRAKIKOS GULF - Liousia *et al.*, 2012 (p. 70). **Larvae:** IONIAN SEA – Caragitsou, 1990 (p. 599). AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43).

### 308. *Symphodus roissali* (Risso, 1810) [A – M]

*Lutjanus roissali* Risso, 1810; *Lutjanus alberti* Risso, 1810; *Labrus oculusperdix* Rafinesque, 1810; *Labrus capistratus* Pallas, 1811; *Crenilabrus tigrinus* Risso, 1827; *Crenilabrus quinque maculatus* Valenciennes, 1839; *Symphodus (Crenilabrus) quinque maculatus* Facciolá, 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 & Quignard in Hureau & Monod, 1973 (p. 441); Quignard & Pras in Whitehead *et al.*, 1986 (p. 939); Fischer *et al.*, 1987 (p. 1149); Papaconstantinou, 1988a (p. 126); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 358). AEGEAN SEA – Erazi, 1943 (p. 150, 155, 61) – {Kyklades isl.: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: Belloc, 1948 (p. B 33) - (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 174); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kos isl.): Economidis & Bauchot, 1976 (p. 885); Bianchi & Morri, 1983b (p. 104, 114)}. N. AEGEAN SEA – {Thracian Sea: Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302)} – (Toroneos Gulf): 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).

### 309. *Symphodus rostratus* (Bloch, 1791) [M – E]

*Lutjanus rostratus* Bloch, 1791; *Coricus rostratus* Bloch, 1791; *Symphodus fulvescens* Rafinesque, 1810; *Lutjanus lamarkii* Risso, 1810; *Coricus lamarckii* Risso, 1826; *Coricus rostratus* Valenciennes, 1839; *Crenilabrus rostratus* Günther, 1862; *Symphodus scina* Jordan, 1891; *Symphodus rostratus* Gratzianov, 1907; *Crenilabrus (Coricus) rostratus* Facciolá, 1916; *Coricus brama* Nordmann, 1840; *Symphodus (Symphodus) rostratus* Bauchot, 1963.

GREEK SEAS – Heldreich, 1883 (p. 83, 84); Apostolidis, 1883 (p. 26), 1907 (p. 19); Hoffman & Jordan, 1892 (p. 271); Quignard, 1966 (p. 78); Carus, 1893 (p. 604); Slastenenko, 1939 (p. 104); Thomson, 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); Papaconstantinou, 1988a (p. 127); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 360). AEGEAN SEA – Erazi, 1943 (p. 157); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 84); Carus, 1893 (p. 604); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) - (Naxos isl.): Ondrias, 1971 (p. 52) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 172); Kalogirou, 2009 (p. 13): Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) - (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)}. N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 122) – (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302)}. IONIAN SEA – Tortonese, 1975 (p. 200) – (Kyllini): Kaspiris, 1973 (p. 67) – (Parga): Seidel, 1964 (p. 61). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 83) – {Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141) - (Kalogria Bay): Skoufas, 2010 (p. 259); Christian & Skoufas, 2013 (p. 222)}. SARONIKOS GULF – Papoutsoglou, 1975 (p. 234), 1976 (p. 91) – (Phaleron): Athanassopoulos, 1917a (p. 22), 1921b (p. 12); Panagiotopoulos, 1916c (p. 578). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 330). PAGASSITIKOS GULF (Amaliapolis): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 52); Tzanatos, 2006 (p. 161).

### 310. *Symphodus tinca* (Linnaeus, 1758) [A – M]

*Labrus tinca* Linnaeus, 1758; *Labrus pavo* Briinnichius, 1768; *Labrus lapina* Forsskål, 1775; *Labrus polychrous* Pallas, 1814; *Crenilabrus tinca* Risco, 1826; *Crenilabrus pavo* Valenciennes, 1839; *Symphodus tinca* Jordan, 1891; *Crenilabrus (Crenilabrus) pav*, Facciola, 1916; *Symphodus (Crenilabris) 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 (non page number), 1965 (p. 199), 1968 (p. 109B, 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); Papaconstantinou, 1988a (p. 127); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Koutsogiannopoulos, 2010 (p. 359). AEGEAN SEA – Erazi, 1943 (p. 154); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 90); Heldreich, 1878 (p. 83); Carus, 1893 (p. 599); Erzini *et al.*, 2001 (p. 159), 2006 (p. 187); Stergiou & Erzini, 2002 (p. 32); Stergiou *et al.*, 2002 (p. 28), 2006 (p. 179); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 974); Palialexis & Vassilopoulou, 2012 (p. 189); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 51); Moutopoulos & Stergiou, 2002 (p. 201); Stergiou & Karpouzi, 2003 (p. 162) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152, 173); Kalogirou, 2009 (p. 13): Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): (Channia): Economidis & Bauchot, 1976 (p. 885). N. AEGEAN SEA – Karachle, 2008 (p. 14); Karachle & Stergiou, 2006b (p. 228), 2007 (p. 159), 2008a (p. 1473), 2008b (p. 151), 2010c (p.5), 2010b (p. 8), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83) – (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 302) – (Toroneos Gulf, Kavala): Economidis & Bauchot, 1976 (p. 885)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Tortonese, 1975 (p. 211) – (W.Peloponessos, Kerkyra isl.): Economidis & Bauchot, 1976 (p. 885). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 83); Karachle & Stergiou, 2006a (p. 220) – Chalkidiki: (N.Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Athanassopoulos, 1917a (p. 22), 1917b (p. 10); Papoutsoglou, 1975 (p. 234), 1976 (p. 91) – (Epidavros): Seidel, 1964 (p. 61) - Fish market of Athens: Carus, 1893 (p. 599). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 330) – (Chalkis): Apostolidis, 1883 (p. 26), 1907 (p. 19). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 65); Economidis & Bauchot, 1976 (p. 885). PATRAIKOS GULF – Ondrias, 1971 (p. 51); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Kaspiris, 1973 (p. 65); Petrakis & Politou, 2001a (p. 309); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 885); **Larvae:** AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

## THALASSOMA Swainson, 1839

311. *Thalassoma pavo* (Linnaeus, 1758) [A – M]

*Labrus pavo* Linnaeus, 1758; *Labrus syriacus* Bloch & Schneider, 1801; *Labrus leo* Rafinesque, 1810; *Julis turcica* Risso, 1827; *Julis pavo* Valenciennes, 1839; *Julis blochii* Valenciennes, 1839; *Julis unimaculata* Lowe, 1841; *Julis unimaculata taeniata* Lowe, 1841; *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. 138B, 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); Papaconstantinou, 1988a (p. 128); Stergiou & Karpouzi, 2005 (p. 283); Koutsogiannopoulos, 2010 (p. 364). AEGEAN SEA – {Kykklades isl. : Erhard, 1858 (p. 90); Carus, 1893 (p. 605) - (Tinos isl.): Kyrtatos, 1982 (p. 44)} – N. Sporades isl. : Papaconstantinou & Tsimenidis, 1985 (p. 59); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – {Dodecanese isl. : (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 178); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 123) - (Kos isl.): Bianchi & Morri, 1983a (p. 229), 1983b (p. 104, 108, 114)}. N. AEGEAN SEA – Thracian Sea: (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 123) - (Lesvos isl.): Papaconstantinou & Tsimenidis, 1985 (p. 59); Gerovasileiou *et al.*, 2007 (p. 3); Giakoumi *et al.*, 2012 (p. 7). IONIAN SEA – Tortonese, 1975 (p. 220). SARONIKOS GULF – Papoutsoglou, 1975 (p. 240), 1976 (p. 98) – (Phaleron): Athanassopoulos, 1917 (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). KORINTHIAKOS GULF – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Ondrias, 1971 (p. 52) – (Patras): Apostolidis, 1883 (p. 26), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 271); Belloc, 1948 (p. B 34).

## XYRICHTYS Cuvier, 1814

312. *Xyrichtys novacula* (Linnaeus, 1758) [A – M]

*Coryphaena novacula* Linnaeus, 1758; *Coryphaena psittacus* Linnaeus, 1766; *Coryphaena lineata* Gmelin, 1789; *Coryphaena lineolata* Rafinesque, 1810; *Novacula coryphaenoides* Schinz, 1822; *Amorphocephalus granulatus* Bowdich, 1825; *Novacula coryphaena* Risso, 1827; *Xyrichtys cultratus* Valenciennes, 1840; *Xyrichtys novacula* Lowe, 1841; *Xyrichtys vermiculatus* Poey, 1860; *Novacula cultrata* Günther, 1862; *Xyrichtys jessiae* Jordan, 1888; *Hemipteronotus copei* Fowler, 1900.

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 (non page number), 1965 (p. 196), 1968 (p. 138B, 144B); Quignard, 1966 (p. 104); Ananiadis, 1961 (p. 413), 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); Papaconstantinou, 1988a (p. 129); Katsanevakis, 2005 (p. 225); Thessalou-Legaki & Legakis, 2005 (p. 260); Karachle & Stergiou, 2006c (p. 24); Koutsogiannopoulos, 2010 (p. 362). AEGEAN SEA – Thomson, 1947 (p. 278); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl. : Erhard, 1858 (p. 91); Heldreich, 1878 (p. 84); Carus, 1893 (p. 605); Stergiou *et al.*, 2006 (p. 180); Goncalves *et al.*, 2007 (p. 11); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201)} – {Dodecanese isl. : Maldura, 1938 (p. 464, 480); Belloc, 1948 (p. B 34) – (Rhodes isl.): Tortonese, 1947c (p. 7), 1947d (p. 152, 179); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 21) – (Kos isl.): Bianchi & Morri, 1983a (p. 228), 1983b (p. 104, 114)} – {(Kriti isl.): Thessalou-Legaki *et al.*, 2012 (p. 321) – (Souda Gulf): Katsanevakis & Thessalou-Legaki, 2009 (p. 747)}. N. AEGEAN SEA – Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1474), 2008b (p. 151), 2010c (p. 5), 2010b (p. 8), 2012c (p. 75); Karachle, 2008 (p. 14). IONIAN SEA – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455). THERMAIKOS GULF – Karachle & Stergiou, 2006b (p. 228) – Chalkidiki : (N. Marmaras): Moosleitner, 1982 (p. 274). SARONIKOS GULF – Papoutsoglou, 1975 (p. 242), 1976 (p. 100) – (Egina isl.): Belloc, 1948 (p. B 34) - Fish market of Athens: Athanassopoulos, 1917a (p. 22). PATRAIKOS GULF – Ondrias, 1971 (p. 52); Kaspiris, 1973 (p. 68).



## Fam. SCARIDAE

SPARISOMA Swainson, 1839

313. *Sparisoma cretense* (Linnaeus, 1758) [A – M]

*Scarus cretensis* Linnaeus, 1758; *Scams canariensis* Valenciennes, 1838; *Scarus mutabilis* Lowe, 1838; *Scarus siculus* Cocco, 1846; *Scarus rubiginoides* Guichenot, 1865; *Sparisoma cretense* Jordan & Evermann, 1898; *Sparisoma cretense* de Buen, 1935; *Sparisoma (Euscams) 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); Thomson, 1947 (p. 238); Belloc, 1948 (p. B 34); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 129); Thessalou-Legaki & Legakis, 2005 (p. 260); Koutsogiannopoulos, 2010 (p. 325). AEGEAN SEA – Ninni, 1924 (p. 4); Issel, 1928 (p. 266); Tortonese 1947a (p. 889), 1947d (p. 179), 1975 (p. 227); Bini, 1968 (p. 148B); Papaconstantinou, 1988c (p. 207), 1992 (p. 3) – {Kyklades isl.: Erhard, 1858 (p. 91); Carus, 1893 (p. 607); Stergiou *et al.*, 2002 (p. 28); Karpouzi & Stergiou, 2003 (p. 1357); Moutopoulos & Stergiou, 2009 (p. 974); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 44) - (Naxos isl.): Ondrias, 1971 (p. 52); Stergiou & Karpouzi, 2003 (p. 162) – (Gyaros isl.): Issaris *et al.*, 2009 (p. 127)} – {Dodecanese isl.: Issel, 1928 (p. 263); Maldura, 1938 (p. 464, 480); Belloc, 1948 (p. B 34) – (Rhodes isl.): Tortonese, 1947c (p. 7, 9), 1947d (p. 152, 179), 1975 (p. 227); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 122) - (Kastellorizo isl.): Papaconstantinou & Petrakis, 1986 (p. 113); Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 21); Petrakis & Papaconstantinou, 1990 (p. 15) – (Kos isl.): Bianchi & Morri, 1983a (p. 229), 1983b (p. 108, 114)} – {(Kriti isl.): Linnaeus, 1758 (p. 282); Tortonese, 1947d (p. 179), 1975 (p. 226) – (Souda Gulf): Katsanevakis & Thessalou; Legakis, 2009 (p. 747)}. N. AEGEAN SEA – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA - Nicolaidou *et al.*, 2012 (p. 164) - (Kyllini): Kaspiris, 1973 (p. 68) – (Zante is): Vassilopoulou *et al.*, 1999 (p. 455); Palialexis & Vassilopoulou, 2012 (p. 189); Dimitriadis *et al.*, 2013 (p. 53). SARONIKOS GULF - Fish market of Athens: Athanassopoulos, 1917a (p. 22). PATRAIKOS GULF – Ondrias, 1971 (p. 52). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 885). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490).

## Fam. AMMODYTIDAE

GYMNAMMODYTES Duncker &amp; Mohr, 1935

314. *Gymnammodytes cicereus* (Rafinesque, 1810) [M – A]

*Ammodytes cicereus* Rafinesque, 1810; *Ammodytes argenteus* Risso, 1827; *Ammodytes siculus* Swainson, 1833; *Ammodytes terebrans* Cisterna, 1875; *Ammodytes cicereus* Moreau, 1881; *Gymnammodytes cicereus* Duncker & Mohr, 1939

GREEK SEAS – Belloc, 1948 (p. B 9); Bini, 1960 (non page number), 1965 (p. 227), 1968 (p. 110C, 112C); Ondrias, 1971 (p. 54); Economidis, 1973 (p. 529); Reay *in* Whitehead *et al.*, 1986 (p. 948); Fischer *et al.*, 1987 (p. 956); Papaconstantinou, 1988a (p. 130); Koutsogiannopoulos, 2010 (p. 366). AEGEAN SEA – Wheeler *in* Hureau & Monod, 1973 (p. 447); Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 44) – {Dodecanese isl.: Belloc, 1948 (p. B 9) – (Rhodes isl.): Tortonese, 1947c (p. 7), 1947d (p. 149, 184)}. N. AEGEAN SEA – Thracian Sea: (Kavala): Konsuloff & Drenski, 1943 (p. 298). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 885). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Caragitsou *et al.*, 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 576); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490) – {Thracian Sea}: Siapatis *et al.*, 2000 (p. 84) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

## Fam. CHAMPSODONTIDAE

CHAMPSODON Gunther, 1867

315. *Champsodon nudivittis* (Ogilby, 1895) [I – P – L]

*Centropercis nudivittis* Ogilby, 1895; *Champsodon arafurensis* Regan, 1908; *Champsodon curticeps* Fowler, 1943.

S.AEGEAN SEA – Dodecanese isl. : (Rhodes isl.): Kalogirou & Corsini-Foka, 2012 (p. 229).

## Fam. TRACHINIDAE

ECHIICHTHYS Bleeker, 1861

316. *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); Thomson, 1947 (p. 56); Belloc, 1948 (p. B 55); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 130); Koutsogiannopoulos, 2010 (p. 372). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 87); Heldreich, 1878 (p. 81); Carus, 1893 (p. 650); Thomson, 1947 (p. 57) – (Tinos isl.): Kyrtatos, 1982 (p. 44)}. SARONIKOS GULF - Melas, 1947 (p. 3). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 70). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Papantoniou *et al.*, 2005 (p. 133) - {Thracian Sea: Siapatis *et al.*, 2000 (p. 85) – (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87).} THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 85).

TRACHINUS Linnaeus, 1758

317. *Trachinus araneus* Cuvier, 1829 [A – M]

*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); Thomson, 1947 (p. 56); Belloc, 1948 (p. B 55); Bini, 1960 (non page number), 1965 (p. 198), 1968 (p. 151B); Ananiadis, 1961 (p. 275B); Palombi & Santarelli, 1969 (p. 190); Fischer, 1973; Economidis, 1973 (p. 522); Tortonese in Whitehead *et al.*, 1986 (p. 953). Fischer *et al.*, 1987 (p. 1396); Papaconstantinou, 1988a (p. 130); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 373). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 87); Carus, 1893 (p. 650); Thomson, 1947 (p. 56); Stergiou *et al.*, 2002 (p. 28) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – Dodecanese isl.: (Rhodes isl.): Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 212). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 304). IONIAN SEA – Tortonese, 1975 (p. 232) – (Kefalonia isl.): 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).

318. *Trachinus draco* Linnaeus, 1758 [A – M]

*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); Thomson, 1947 (p. 56); Belloc, 1948 (p. B 55); Bini, 1960 (non page number), 1965 (p. 199), 1968 (p. 150B, 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); Papaconstantinou, 1988a (p. 131); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 374). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 57); Carus, 1893 (p. 649); Thomson, 1947 (p. 57); Stergiou *et al.*, 2002 (p. 28);

Moutopoulos & Stergiou, 2009 (p. 974); Damalas *et al.*, 2010b (p. 109); Tsagarakis *et al.*, 2012b (p. 565); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 52); Moutopoulos & Stergiou, 2002 (p. 201) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 183); Kalogirou, 2009 (p. 14): Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 212) – (Kos isl.): Bianchi & Morri, 1983b (p. 104, 114) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): Economidis & Bauchot, 1976 (p. 885); Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenides, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Labropoulou & Papaconstantinou, 2000b (p. 296); Damalas *et al.*, 2010b (p. 109); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1474), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75), 2012a (p. 171) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 304)}– (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Papaconstantinou, 1986b (p. 232); Tsagarakis *et al.*, 2008a (p. 542) – (Oxia isl.): Kaspiris, 1973 (p. 69) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 885); Papaconstantinou & Tortonese, 1980 (p. 29); Siapatis *et al.*, 2000 (p. 83); Porra *et al.*, 2008 (p. 407) – Chalkidiki: (N. Marmaras): Moosleitner, 1982 (p. 275). SARONIKOS GULF – Melas, 1947 (p. 2,3); Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 241), 1976 (p. 98); Armeni-Agiouvassiti & Argyrokastritis, 1997 (p. 19) – (Phaleron): Panagiotopoulos, 1916c (p. 579); Athanassopoulos, 1929 (p. 42) – (Egina isl.): Seidel, 1964 (p. 61) - Fish market of Athens: Athanassopoulos, 1917a (p. 19). PAGASSITIKOS GULF – Papaconstantinou & Tsimenides, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777); Machias *et al.*, 2004b (p. 775) – (Chalkis): Machias *et al.*, 2006 (p. 814). PATRAIKOS GULF – Ondrias, 1971 (p. 52); Kaspiris, 1973 (p. 69); Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2007b (p. 281); Porra *et al.*, 2008 (p. 407) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 433); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38). KORINTHIAKOS GULF - Moutopoulos *et al.*, 2013 (p. 60). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – {N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490) - (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41)} – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 85); Somarakis *et al.*, 2011b (p. 281) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 85).

### 319. *Trachinus radiatus* Cuvier, 1829 [A – M]

*Pseudotrachinus radiatus* Bleeker, 1861; *Pseudotrachinus pardalis* 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 (non page number), 1965 (p. 200), 1968 (p. 152B); Palombi & Santarelli, 1969 (p. 192); Ondrias 1971 (p. 52); Economidis, 1973 (p. 522); Tortonese *in* Whitehead *et al.*, 1986 (p. 954); Fischer *et al.*, 1987 (p. 1398); Papaconstantinou, 1988a (p. 131); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 375). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 87); Carus, 1893 (p. 650); Thomson, 1947 (p. 57); Stergiou *et al.*, 2002 (p. 28) – (Tinos isl.): Kyrtatos, 1982 (p. 44) – (Naxos isl.): Moutopoulos & Stergiou, 2002 (p. 201)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 183) – (Kriti isl.): (Channia): Economidis & Bauchot, 1976 (p. 885). IONIAN SEA – (Lefkas isl.): Kaspiris, 1973 (p. 70). SARONIKOS GULF – Melas, 1947 (p. 2) – (Egina isl.): Seidel, 1964 (p. 61).

## Fam. URANOSCOPIDAE

### URANOSCOPIUS Linnaeus, 1758

#### 320. *Uranoscopus scaber* Linnaeus, 1758 [A – M]

*Coitus anostomus* Pallas, 1811; *Uranoscopus occidentalis* Agassiz, 1831; *Uranoscopus bufo* Valenciennes, 1843.

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);

Thomson, 1947 (p. 98); Belloc, 1948 (p. B 55); Bini, 1960 (non page number), 1965 (p. 202), 1968 (p. 162B, 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); Papaconstantinou, 1988a (p. 132); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 371). AEGEAN SEA – Kahsbauer, 1965 (p. 641); Wheeler *in* Hureau & Monod, 1973 (p. 451); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 87); Carus, 1893 (p. 648); Thomson, 1947 (p. 99); Vassilopoulou & Papaconstantinou, 1998 (p. 503); Stergiou *et al.*, 2002 (p. 28); Karachle & Stergiou, 2004 (p. 376); Moutopoulos & Stergiou, 2002 (p. 201), 2009 (p. 974); Damalas *et al.*, 2010b (p. 109) - (Naxos isl.): Ondrias, 1971 (p. 52) – (Tinos isl.): Kyrtatos, 1982 (p. 44)} – (S.E. Evvoia isl.): Fage, 1918 (p. 122) – {Dodecanese isl.: Maldura, 1938 (p. 480) – (Rhodes isl.): Tortonese, 1947d (p. 183); Kalogirou, 2009 (p. 14): Kalogirou *et al.*, 2010b (p. 2347) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2004 (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39): Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221); Damalas *et al.*, 2010b (p. 109); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1474), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 304)} – (Lesvos isl.): White & Batzakas, 2007 (p. 1). IONIAN SEA – Papaconstantinou, 1986b (p. 232); Machias *et al.*, 2004a (p. 217); Tsagarakis *et al.*, 2008a (p. 543) – (Kastos isl.): Kaspiris, 1973 (p. 70) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 886); Papaconstantinou & Tortonese, 1980 (p. 29); Siapatis *et al.*, 2000 (p. 83) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Melas, 1947 (p. 3); Papoutsoglou, 1975 (p. 242), 1976 (p. 100); Tsimenidis *et al.*, 1979 (p. 69) – (Phaleron): Athanassopoulos, 1929 (p. 42) – (Egina isl., Epidavros): Seidel, 1964 (p. 61) – Fish market of Athens: Athanassopoulos, 1917a (p. 19). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1996b (p. 330), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Machias *et al.*, 2004b (p. 775), 2005a (p. 246). ARGOLIKOS GULF – Kapiris & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232); Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 52); Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Siapatis & Kontoyiannis, 2012 (p. 184) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3) – {Thracian Sea: Somarakis *et al.*, 2011b (p. 281) – (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87)}. IONIAN SEA – Caragitsou, 1990 (p. 598). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598). **Eggs:** THERMAIKOS GULF – Klaoudatos *et al.*, 2010a (p. 360).

### Fam. SIGANIDAE

#### SIGANUS Forsskål, 1775

#### 321. *Siganus rivulatus* Forsskål & Niebuhr, 1775 [I – P – L]

*Siganus siganus* Forsskål, 1775; *Teuthis siganus* Forsskål, 1775; *Amphacanthus sigan* Klunzinger, 1871; *Teuthis sigana* W.Steinitz, 1927; *Siganus rivulatus* Fowler & Bean, 1929.

GREEK SEAS – Papaconstantinou, 1987 (p. 16), 1988a (p. 132); Corsini & Stamellos, 1999 (p. 36); Golani *et al.*, 2002 (p. 181); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Peristeraki, 2007b (in ppt); Corsini-Foka, 2010 (p. 222); Lefkaditou *et al.*, 2013 (p. 19). AEGEAN SEA – Tortonese, 1938 (p. 27), 1947a (p. 889), 1964 (p. 102), 1978 (p. 14), 1986 (p. 79); Ben-Tuvia, 1966 (p. 256), 1978 (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); Papaconstantinou, 1988c (p. 208), 1990c (p. 314), 1992 (p. 4) – {Kyklades isl.: (Naxos isl.): Ondrias, 1971 (p. 53); Papaconstantinou, 1987 (p. 17)– (Paros isl.): Lefkaditou & Petrakis, 2010 (p. 357)} – (Samos isl.): Laskarides, 1948b (p. 107) – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010b (p. 64); Koutsogiannopoulos, 2010 (p. 323) – {Dodecanese isl.: Brunelli & Bini, 1934a (p. 259); Maldura, 1938 (p. 463, 480); Laskarides, 1948b (p. 103, 107), 1948c (p. 128); Bini, 1960 (non page number), 1965 (p. 203); Kavallakis, 1968 (p. 307); Ben Tuvia, 1978 (p. 250); Papaconstantinou, 1987 (p. 18); Zenetos *et al.*, 2009 (p. 139) – (Rhodes isl.): Brunelli & Bini, 1934a (p.



259); Tortonese, 1947c (p. 7), 1947d (p. 152, 170), 1978 (p. 14), 1985a (p. 79); Serbetis, 1947b (p. 6); Kosswig, 1950 (p. 205); Ben Tuvia, 1966 (p. 267), 1970 (p. 181), 1978 (p. 250), 1985 (p. 372); Fischer, 1973; Tortonese *in* Hureau & Monod, 1973 (p. 456); Por, 1978 (p. 106); Corsini & Stamatellos, 1999 (p. 36); Corsini-Foka & Economidis, 2007a (p. 70); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2010c (p. 552), 2012a (p. 211); Corsini-Foka, 2010 (p. 222); Pancucci-Papadopoulou & Corsini-Foka, 2010 (p. 621); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Corsini-Foka *et al.*, 2012 (p. 139) – (Kastellorizo isl.): Caragitsou *et al.*, 1986 (p. 125); Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20) – (Kos isl.): Brunelli & Bini, 1934a (p. 259); Peristeraki *et al.*, 2006 (p. 63); Lefkaditou & Petrakis, 2010 (p. 357) – (Karpathos isl., Chalki isl.): Thessalou-Legaki *et al.*, 2012 (p. 317)} – (Kriti isl.): Bilegenoglou *et al.*, 2013 (p. 471) - (Mylopotamos Bay): Tingilis *et al.*, 2003 (p. 49). IONIAN SEA – Tortonese, 1978 (p. 14); Lefkaditou *et al.*, 2010b (p. 64), 2010a (p. 569); Golani, 2010 (p. 163) – (Lefkas isl.): Lefkaditou & Petrakis, 2010 (p. 357). {SARONIKOS GULF, ARGOLIKOS GULF, LAKONIKOS GULF – Lefkaditou *et al.*, 2010a (p. 569); Lefkaditou & Petrakis, 2010 (p. 357)}. PATRAIKOS GULF – Tzanatos, 2006 (p. 161). MESSINIAKOS GULF – Bardamaskos *et al.*, 2009 (p. e:124).

### 322. *Siganus luridus* (Rüppell, 1829) [I – L]

*Amphacanthus luridus* Rüppell, 1829; *Teuthis lurida* Rüppell, 1829; *Siganus luridus* Fowler & Bean, 1929. GREEK SEAS – Fischer *et al.*, 1987 (p. 1322); Papaconstantinou, 1987 (p. 16), 1988a (p. 133); Corsini & Stamatellos, 1999 (p. 36); Golani *et al.*, 2002 (p. 179); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Stergiou & Karpouzi, 2005 (p. 283); Corsini-Foka & Economidis, 2007b (p. 44); Peristeraki, 2007b (in ppt); Corsini-Foka, 2010 (p. 222). AEGEAN SEA - Economidis, 1973 (p. 523); Ben Tuvia, 1978 (p. 252), 1985 (p. 372); Papaconstantinou & Tortonese, 1980 (p. 39), Tortonese, 1985a (p. 79); Papaconstantinou, 1988c (p. 208), 1990c (p. 314), 1992 (p. 4) – (Chios isl.): Katsanevakis & Tsiamis, 2009 (p. 101) – {Kyklades isl. : Lefkaditou *et al.*, 2010a (p. 569); Nicolaidou *et al.*, 2012 (p. 167); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) - (Naxos isl.): Ondrias, 1971 (p. 53); Papaconstantinou, 1987 (p. 17) – (Paros isl.): Lefkaditou & Petrakis, 2010 (p. 357); Katsanevakis, 2011 (p. 134) – (Antiparos isl.): Katsanevakis, 2011 (p. 134)} - S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010b (p. 64), 2010a (p. 569); Koutsogiannopoulos, 2010 (p. 322) – {Dodecanese isl. : Kavallakis, 1968 (p. 307); Tortonese, 1985a (p. 79); Ben Tuvia *in* Whitehead *et al.*, 1986 (p. 965) Papaconstantinou, 1987 (p. 17) – (Rhodes isl.): Tortonese, 1985a (p. 79); Por, 1978 (p. 106); Ben Tuvia, 1970 (p. 181), 1978 (p. 252), 1985 (p. 372); Corsini & Stamatellos, 1999 (p. 36); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211); Pancucci-Papadopoulou & Corsini-Foka, 2010 (p. 621); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Corsini-Foka *et al.*, 2012 (p. 139) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 20); Stergiou, 1988 (p. 532) – (Tilos isl.): Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 222) – (Kos isl.): Lefkaditou & Petrakis, 2010 (p. 357) – (Karpathos isl., Chalki isl.): Thessalou-Legaki *et al.*, 2012 (p. 317) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 122)} – {(Kriti isl.): Thessalou-Legaki *et al.*, 2012 (p. 321); Bilegenoglou *et al.*, 2013 (p. 471) – (Mylopotamos Bay): Tingilis *et al.*, 2003 (p. 49) – (Elouda Bay): Maidanou *et al.*, 2013 (p. 135)}. IONIAN SEA - Bardamaskos & Megalofonou, 2008 (p. 97); Lefkaditou *et al.*, 2010b (p. 64), 2010a (p. 569) – (Oxia isl.): Kaspiris, 1973 (p. 71) – (Lefkas isl.): Lefkaditou & Petrakis, 2010 (p. 357) – (Zante isl.): Dimitriadis *et al.*, 2013 (p. 53). SARONIKOS GULF – Lefkaditou & Petrakis, 2010 (p. 357). EVVOIKOS GULF – Lefkaditou *et al.*, 2010a (p. 569). {ARGOLIKOS GULF, LAKONIKOS GULF – Lefkaditou *et al.*, 2010a (p. 569); Lefkaditou & Petrakis, 2010 (p. 357)}. PATRAIKOS GULF – Kaspiris, 1976 (p. 627). MESSINIAKOS GULF – Bardamaskos *et al.*, 2009 (p. e:124).

### Fam. GEMPYLIDAE

#### RUVETTUS Cocco, 1833

### 323. *Ruvettus pretiosus* Cocco, 1833 [W]

*Tetragonurus simplex* Lowe, 1833; *Rovetus tenninckii* Cantraine, 1833; *Thyrsites acanthoderma* Lowe, 1839; *Thyrsites scholaris* Poey, 1854; *Ruvettus pacificus* Jordan & Jordan, 1922; *Ruvettus delagonensis* Gilchrist & von Bonde, 1924; *Ruvettus whakari* Griffin, 1927.

GREEK SEAS – Belloc, 1948 (p. B 15); Ondrias, 1971 (p. 53); Economidis, 1973 (p. 524); Fischer *et al.*, 1987 (p. 1104); Papaconstantinou, 1988a (p. 133), 1990b (p. 33); Thessalou-Legaki & Legakis, 2005 (p. 259); Peristeraki *et al.*, 2008 (p. 1073); Damalas & Megalofonou, 2007 (p. 2), 2010 (p. 469), 2012b (p. 695); Koutsogiannopoulos,

2010 (p. 447). AEGEAN SEA – Vassilakopoulos *et al.*, 2009 (p. 791), 2011 (p. 874). N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296); Tserpes *et al.*, 2006a (p. 988) – (Chalkidiki): Kampouris *et al.*, 2013 (p. 165). IONIAN SEA – Parin *in* Whitehead *et al.*, 1986 (p. 973); Papaconstantinou, 1990a (p. 38) – (Zante isl.): Kaspiris, 1973 (p. 72) – (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186); Mytilineou *et al.*, 2013b (p. 10). SARONIKOS GULF - Fish market of Athens: Belloc, 1948 (p. B 15).

### Fam. TRICHIURIDAE

#### LEPIDOPUS Goüan, 1770

#### 324. *Lepidopus caudatus* (Euphrasen, 1788) [W]

*Trichiurus caudatus* Euphrasen, 1788; *Lepidopus argenteus* Bonnaterre, 1788; *Lepidopus gouanianus* Lacepède, 1800; *Trichiurus gladius* Holten, 1802; *Vandellius lusitanicus* Shaw, 1803; *Scarcina argyrea* Rafinesque, 1810; *Ziphotheca tetradens* Montagu, 1811; *Lepidopus caudatus* Day, 1880; *Lepidion xanthusi* Good & Bean, 1896; *Lepidopus lex* Phillipps, 1932.

GREEK SEAS – (?) Heldreich, 1878 (p. 87); Carus, 1893 (p. 654); Belloc, 1948 (p. 205); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 134); Machias *et al.*, 2001b (p. 185); Stergiou & Moutopoulos, 2001 (p. 23); Mytilineou, 2006 (p. 305); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 444). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Torre *et al.*, 2011 (p. 218); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 89); Carus, 1893 (p. 654); Vassilopoulou *et al.*, 1998 (p. 294) – (Tinos isl.): Kyratatos, 1982 (p. 45)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296); Torre & Kallianiotis, 2005 (p. 117); Torre & Kallianiotis, 2007 (p. 619); Torre *et al.*, 2011 (p. 218) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Toroneos Gulf): Economidis & Bauchot, 1976 (p. 886) – (Lesvos isl.): Schmidt & Strubberg, 1918 (p. 14); Belloc, 1948 (p. B 20). IONIAN SEA – Bini, 1968 (p. 22C); Papaconstantinou, 1986b (p. 232); Parin *in* Whitehead *et al.*, 1986 (p. 979); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); Madurell *et al.*, 2004 (p. 249); Mytilineou *et al.*, 2005 (p. 231); Tsagarakis *et al.*, 2008a (p. 543), 2012b (p. 565); Gonzalvo *et al.*, 2011 (p. 32); Anastasopoulou *et al.*, 2013a (p. 12) – (Kerkyra isl.): Apostolidis, 1883 (p. 19), 1907 (p. 16); Hoffman & Jordan, 1892 (p. 254); Belloc, 1948 (p. B 20) – (Kefalonia isl.): Lefkadiou *et al.*, 2012b (p. 106); Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 30); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Schmidt & Strubberg, 1918 (p. 14); Melas, 1947 (p. 3); Tsimenidis *et al.*, 1979 (p. 69); Vassilopoulou *et al.*, 1998 (p. 294). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 72); Tortonese, 1975 (p. 384); Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 53); Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281) – (Patras): Apostolidis, 1883 (p. 19), 1907 (p. 16); Hoffman & Jordan, 1892 (p. 254); Belloc, 1948 (p. B 20). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144), 1998 (p. 391); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) – Dodecanese isl.: (Kalymnos isl.): Kallianiotis *et al.*, 2013 (p. 87). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 281). IONIAN SEA – (Thersprotia coast): Kallianiotis *et al.*, 2013 (p. 87). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

#### TRICHIURUS Linnaeus, 1758

#### 325. *Trichiurus lepturus* Linnaeus, 1758 [W]

*Clupea haumela* Forsskål, 1775; *Trichiurus argenteus* Shaw, 1803; *Trichiurus japonicus* Temminck & Schlegel, 1845; *Trichiurus lepturus japonicus* Temminck & Schlegel, 1845; *Trichiurus lejour* Bleeker, 1854; *Trichiurus malabaricus* Day, 1865; *Trichiurus lepturus* Day, 1880; *Trichiurus auriga* Klunzinger, 1884; *Trichiurus nitens* Garman, 1899; *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); Papaconstantinou, 1988a (p. 134); Koutsogiannopoulos, 2010 (p. 445). AEGEAN

SEA – Dodecanese isl. : (Rhodes isl.): Kalogirou *et al.*, 2010a (p. 125), 2012a (p. 212). IONIAN SEA – Ninni, 1912 (p. 66); Tortonese, 1938 (p. 16). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315) – (Chalkis): Apostolidis, 1883 (p. 22).

### Fam. SCOMBRIDAE

AUXIS Cuvier, 1829

326. *Auxis rochei* (Risso, 1810) [W]

*Scomber rochei* Risso, 1810; *Scomber bisus* Rafinesque, 1810; *Auxis bisus* Rafinesque, 1810; *Thynnus rocheanus* Risso, 1827; *Auxis vulgaris* Cuvier, 1832; *Auxis thynnoides* Bleeker, 1855; *Auxis ramsayi* Castelnau, 1879; *Auxis rochei* Day, 1881; *Auxis bisus* Moreau, 1881; *Auxis thazard* (nec Lacepede, 1801) Smitt, 1893; *Auxis maru* Kishinouye, 1915.

GREEK SEAS – Panagiotopoulos, 1916a (p. 446), 1916b (p. 553); Athanassopoulos, 1924a (p. 1), 1934a (p. 315); Joubin & Le Danois, 1925 (p. 61A); Belloc, 1948 (p. B 18), 1954 (p. 311, 313, 314); Tortonese, 1963a (p. 148); Bini, 1960 (non page number), 1965 (p. 214), 1968 (p. 46C, 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); Papaconstantinou, 1988a (p. 134); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 439); Stergiou *et al.*, 2011 (p. 206). AEGEAN SEA – Athanassopoulos, 1923 (p. 501); Tortonese, 1963a (p. 148); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Belloc, 1948 (p. B 18), 1954 (p. 311); Palialexis & Vassilopoulou, 2012 (p. 189); Megalofonou *et al.*, 2001b (p. 117) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Chios isl.): Belloc, 1948 (p. B 18), 1954 (p. 311) – (S. Evvoia isl.): Erhenbaum, 1924 (p. 38); Belloc, 1948 (p. B 18), 1954 (p. 311). LIBYAN SEA – (S. Kriti isl.): Erhenbaum, 1924 (p. 38). IONIA SEA – (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189). THERMAIKOS GULF – Athanassopoulos, 1934a (p. 315). SARONIKOS GULF – Laskarides, 1949 (p. 49); Palialexis & Vassilopoulou, 2012 (p. 189) – (Poros isl.): Belloc, 1948 (p. B 18), 1954 (p. 311) - Fish market of Athens: Athanassopoulos, 1917<sup>a</sup> (p. 20). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242) - (Volos): Athanassopoulos, 1934a (p. 315), 1926 (p. 2, 5) – (Amaliapolis): Seidel, 1964 (p. 62). EVVOIKOS GULF – (Gialtra): Vinciguerra, 1920 (p. 44); Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF – Athanassopoulos, 1926 (p. 2) PATRAIKOS GULF – Ondrias, 1971 (p. 54); Kaspiris, 1973 (p. 75); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281) – (Patras): Belloc, 1948 (p. B 18), 1954 (p. 311). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490), 1996 (p. 30); Somarakis *et al.*, 2000a (p. 126), 2002a (p. 348); Isari *et al.*, 2005 (p. 130); Papantoniou *et al.*, 2005 (p. 133); Vassilopoulou *et al.*, 2006 (p. 205), 2008 (p. 25); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis 2003 (p. 333); Somarakis *et al.*, 2011b (p. 281) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. SARONIKOS GULF – Barrois, 1977 (p. 38). EVVOIKOS GULF – Barrois, 1977 (p. 38). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

(?) 327. *Auxis thazard thazard* (Lacepède, 1800) [W]

*Scomber thazard* Lacepède, 1800; *Auxis thazard* Lacepède, 1800; *Scomber faso* Cuvier, 1831; *Auxis tapeinosoma* Bleeker, 1854; *Auxis hira* Kishinouye, 1915.

GREEK SEAS – Stergiou *et al.*, 2011 (p. 209).

EUTHYNNUS Lütken, 1883

328. *Euthynnus alletteratus* (Rafinesque, 1810) [A – M]

*Scomber alletteratus* Rafinesque, 1810; *Gymnosarda alletterata* Rafinesque, 1810; *Scomber quadripunctatus* E. Geoffroy Saint-Hilaire, 1817; *Thynnus leachianus* Risso, 1827; *Thynnus thunnina* Cuvier, 1829; *Thynnus brevipinnis* Cuvier, 1832; *Thynnus brasiliensis* Cuvier, 1832; *Euthynnus alliteratus* Jordan & Gilbert, 1883;

*Euthynnus alleteratus* Le Gall, 1934; *Euthynnus alletteratus auroitoralis* Fraser-Brunner, 1949; *Euthynnus alletteratus* Fraser-Brunner, 1950; *Gymnosarda alletterata* Zei, 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 (non page number), 1965 (p. 212), 1968 (p. 46C, 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); Papaconstantinou, 1988a (p. 135); Zaboukas *et al.*, 2001 (p. 113); Stergiou & Karpouzi, 2005 (p. 283); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 434); Stergiou *et al.*, 2011 (p. 211). AEGEAN SEA – Athanassopoulos, 1923 (p. 501); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 658); Palialexis & Vassilopoulou, 2012 (p. 189) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – Sporades isl. : Paleokostas, 1982b (p. 24) – Dodecanese isl. : Serbetis, 1947b (p. 6). N. AEGEAN SEA – Postel in Hureau & Monod, 1973 (p. 471). LIBYAN SEA – (S. Kriti isl.): Erhenbaum, 1924 (p. 30). IONIAN SEA- (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189). EVVOIKOS GULF – (Chalkis): Apostolidis, 1883 (p. 19), 1907 (p. 14); Hoffman & Jordan, 1892 (p. 254); Belloc, 1948 (p. B 17). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242) – (Volos): Belloc, 1948 (p. 17), 1955 (p. 473); Ananiadis, 1961 (p. 25C) – (Milina): Vinciguerra, 1920 (p. 44). PATRAIKOS GULF – Ondrias, 1971 (p. 53); Kaspiris, 1973 (p. 74) – (Patras): Belloc, 1948 (p. B 17), 1955 (p. 473). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1996 (p. 30), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57). N. AEGEAN SEA – Somarakis *et al.*, 2000a (p. 126), 2002a (p. 348); Kallianiotis *et al.*, 2003d (p. 41); Papantoniou *et al.*, 2005 (p. 133); Vassilopoulou *et al.*, 2006 (p. 205), 2008 (p. 25); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). SARONIKOS GULF – Barrois, 1977 (p. 38). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

#### KATSUWONUS Kishinouye, 1915

##### 329. *Katsuwonus pelamis* (Linnaeus, 1758) [W]

*Scomber pelamis* Linnaeus, 1758; *Orcynus pelamis* Linnaeus, 1758; *Scomber pelamides* Lacepède, 1801; *Scomber pelamis* Risso, 1810; *Thynnus vagans* Lesson, 1826; *Euthynnus pelamis* Smitt, 1893; *Katsuwonus spelamys* 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.*, 1986 (p. 986); Fischer *et al.*, 1987 (p. 1270); Papaconstantinou, 1988a (p. 136); Koutsogiannopoulos, 2010 (p. 435); Stergiou *et al.*, 2011 (p. 213). N. AEGEAN SEA – (Lesvos isl., Limnos isl.): Kavadas *et al.* 2012 (p. 160, 161). IONIAN SEA – Gonzalvo *et al.*, 2011 (p. 32). SARONIKOS GULF - Fish market of Athens: Belloc, 1948 (p. B 17), 1955 (p. 480).

#### ORCYNOPSIS Gill, 1862

##### 330. *Orcynopsis unicolor* (E. Geoffroy Saint-Hilaire, 1817) [A – M]

*Scomber unicolor* E. Geoffroy Saint-Hilaire, 1817; *Pelamys unicolor* E. Geoffroy Saint-Hilaire, 1817; *Cybium bonaparti* Verany, 1846; *Cybium altipinne* Guichenot, 1861; *Thynnus peregrinus* Collett, 1879; *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); Papaconstantinou, 1988a (p. 136); Koutsogiannopoulos, 2010 (p. 437). AEGEAN SEA – (Chios isl.): Fischer *et al.*, 1987 (p. 1271) - Dodecanese isl.: Fischer *et al.*, 1987 (p. 1271). N. AEGEAN SEA – (Lesvos isl.): Fischer *et al.*, 1987 (p. 1271).

#### SARDA Cuvier, 1829

##### 331. *Sarda sarda* (Bloch, 1793) [A – M]

*Scomber sarda* Bloch, 1793; *Scomber pelamis* Brünnich, 1768; *Scomber mediterraneus* Schneider, 1801; *Thynnus sardus* Risso, 1826; *Scomber palamitus* Rafinesque, 1810; *Scomber ponticus* Pallas, 1814; *Thynnus brachypterus*



Cuvier, 1829; *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); Thomson, 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 (non page number), 1965 (p. 208), 1968 (p. 36C, 38C); Palombi & Santarelli, 1969 (p. 124); Fischer, 1973 (p. 1273); 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); Papaconstantinou, 1988a (p. 136); Stergiou & Karpouzi, 2005 (p. 283); Zaboucas & Megalofonou, 2007 (p. 692); Koutsogiannopoulos, 2010 (p. 436); Stergiou *et al.*, 2011 (p. 216). AEGEAN SEA – Ninni, 1923 (p. 53); Athanassopoulos, 1923 (p. 501), 1925 (p. 4); Serbetis, 1955 (p. 381, 382), 1963 (p. 372); Numann, 1955 (p. 378), 1957 (p. 71); Demir, 1957 (p. 124, 130); Acara, 1957 (p. 193, 195); Tortonese, 1975 (p. 351); Zaboucas *et al.*, 2003 (p. 181), 2006 (p. 348); Kotsiri *et al.*, 2012 (p. 175); Tsagarakis *et al.*, 2012b (p. 565) – Sporades isl.: Paleokostas, 1982b (p. 24) – {Kyklades isl.: Erhard, 1858 (p. 89); Carus, 1893 (p. 659); Moutopoulos & Stergiou, 2009 (p. 274) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – {Dodecanese isl.: Maldura, 1938 (p. 479); Serbetis, 1947b (p. 6); Belloc, 1948 – (p. B 18) - (Rhodes isl.): Tortonese, 1947d (p. 152, 170)} – (N. Kriti isl.): Athanassopoulos, 1924a (p. 2). N. AEGEAN SEA – Konsuloff & Drenski, 1943 (p. 299) – {Thracian Sea: (Kavala): Acara, 1957 (p. 195); Ananiadis, 1966 (p. 874) – (Alexandroupolis): Ananiadis, 1966 (p. 874)} – (Lesvos isl.): Numann 1955 (p. 378), 1957 (p. 71); Kavadas *et al.* 2012 (p. 160-161); Sini *et al.*, 2007 (p. 1) – (Limnos isl.): Kavadas *et al.* 2012 (p. 160-161). IONIAN SEA – Tortonese, 1975 (p. 350); Zaboucas *et al.*, 2003 (p. 181); Kotsiri *et al.*, 2012 (p. 175); Gonzalvo *et al.*, 2011 (p. 32) – (Lefkas isl.): Kaspiris, 1973 (p. 73) – (Kefalonia isl., Ithaki isl.): Spinos & Tzanatos, 2010 (p. 85); Moutopoulos *et al.*, 2012 (p. 186) – (Kyllini): Palialexis & Vassilopoulou, 2012 (p. 189) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Karidas *et al.*, 2010 (p. 134) – (Thessaloniki Bay): Athanassopoulos, 1934b (p. 346); Acara, 1957 (p. 195). SARONIKOS GULF – Athanassopoulos, 1924a (p. 1); Laskarides, 1949 (p. 49) – (Piraeus): Athanassopoulos, 1924a (p. 1); Acara, 1957 (p. 195). PAGASSITIKOS GULF – (Volos): Athanassopoulos, 1934a (p. 315); Belloc, 1948 (p. 17), 1955 (p. 473); Acara, 1957 (p. 195); Ananiadis, 1961 (p. 25C) – (Milina): Vinciguerra, 1920 (p. 44). EVVOIKOS GULF – Athanassopoulos, 1924a (p. 2), 1926 (p. 3) – (Gialtra): Vinciguerra, 1920 (p. 44); Acara, 1957 (p. 195) – (Chalkis): Ananiadis, 1966 (p. 874). AMVRAKIKOS GULF – (Vonitsa): Athanassopoulos, 1926 (p. 2). PATRAIKOS GULF – Ondrias, 1971 (p. 53) – (Patras); Belloc, 1948 (p. B 18). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1996 (p. 30).

### SCOMBER Linnaeus, 1758

#### 332. *Scomber colias* Gmelin, 1789 [A – M]

*Scomber colias* Gmelin, 1789; *Scomber pneumatophorus* Delaroche, 1809; *Scomber scombrus japonicus* Temmincke & Schlegel, 1844; *Scomber saba* Bleeker, 1854; *Scomber diego* Ayres, 1856; *Pneumatophorus peruanus* Jordan & Hubbs, 1925; *Scomber gigas* Fowler, 1935; *Pneumatophonis colias* Poll, 1947; *Pneumatophorus japonicus marplatensis* López, 1955; *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); Thomson, 1947 (p. 243); Belloc, 1948 (p. B 14); Bini, 1960 (non page number), 1965 (p. 207), 1968 (p. 28C, 32C); Ananiadis, 1961 (p. 416A, 63C), 1966 (p. 872, 874), 1968 (p. 43), Palombi & Santarelli, 1969 (p. 117); Fischer, 1973 (p. 1175); 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); Papaconstantinou, 1988a (p. 137); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 441); Stergiou *et al.*, 2011 (p. 219); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Ninni, 1923 (p. 47); Slastenenko, 1939 (p. 66); Atli, 1960 (p. 405, 407); Katsanevakis *et al.*, 2009a (p. 979) – N. Sporades isl.: Paleokostas, 1982a (p. 14) - {Kyklades isl.: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 81); Carus, 1893 (p. 656); Ananiadis, 1966 (p. 874); Moraitopoulou-Kasimati, 1963 (p. 8); Kiparissis *et al.*, 1999 (p. 71), 2000 (p. 3); Stergiou *et al.*, 2002 (p. 27), 2004 (p. 180); Karachle & Stergiou, 2004 (p. 376); Moutopoulos & Stergiou, 2009 (p. 974) – (Tinos isl.): Kyrtatos, 1982 (p. 45) – (Naxos isl.): Krassas & Moutopoulos, 2001 (p. 127); Moutopoulos & Stergiou, 2002 (p. 201)} – (Samos isl.):

Miliou *et al.*, 2010 (p. 588) – (Chios isl.): Moraitopoulou-Kasimati, 1963 (p. 8); Ananiadis, 1966 (p. 874); Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: Maldura, 1938 (p. 464, 480); Serbetis, 1947b (p. 6); Belloc, 1948 (p. B 14); Moraitopoulou-Kasimati, 1963 (p. 8) – (Rhodes isl.): Tortonese, 1947d (p. 152) – (Kalymnos isl., Leros isl., Kos isl.): Moraitopoulou – Kasimati 1963 (p. 8) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): Moraitopoulou-Kasimati, 1963 (p. 8). Ananiadis, 1966 (p. 874); Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 2001a (p. 75); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006b (p. 228), 2007 (p. 159), 2008a (p. 1472), 2008b (p. 151), 2010c (p.5), 2011a (p. 266), 2012b (p. 76), 2012c (p. 75); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Tsagridis & Lombarte, 2001 (p. 332); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 299); Ananiadis, 1966 (p. 874) – (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Lesvos isl.): Moraitopoulou-Kasimati, 1963 (p. 8); Ananiadis, 1966 (p. 874); Kavadas *et al.*, 2012 (p. 160, 161) – (Limnos is): Kavadas *et al.*, 2012 (p. 160). IONIAN SEA – (Kerkyra isl.): Heldreich, 1878 (p. 81); Carus, 1893 (p. 656) – (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78), 1999 (p. 455). THERMAIKOS GULF – Athanassopoulos, 1934a (p. 316); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006a (p. 220); Karidas *et al.*, 2010 (p. 134). SARONIKOS GULF - Moraitopoulou – Kasimati, 1963 (p. 874); Papoutsoglou, 1975 (p. 239), 1976 (p. 97)– (Piraeus): Athanassopoulos, 1924a (p. 1) - Fish market of Athens: Athanassopoulos, 1917a (p. 20). EVVOIKOS GULF – Moraitopoulou- Kasimati, 1963 (p. 874); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 329) – (Chalkis): Machias *et al.*, 2006 (p. 814). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 62). PATRAIKOS GULF – Ondrias, 1971 (p. 53); Kaspiris, 1973 (p. 73); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2007a (p. 238), 2008 (p. 129). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57); Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2000a (p. 126), 2002a (p. 348); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Danelli *et al.*, 2010b (p. 55); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis, 2003 (p. 333); Somarakis *et al.*, 2011b (p. 281) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Danelli *et al.*, 2010b (p. 55); Fytilakos *et al.*, 2013 (p. 215). {TORONEOS GULF, SIGGITIKOS GULF - Fytilakos *et al.*, 2013 (p. 215)}. PAGASSITIKOS GULF – Danelli *et al.*, 2010b (p. 55). EVVOIKOS GULF – Danelli *et al.*, 2010b (p. 55). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82). **Eggs:** N. AEGEAN SEA - Siapatis *et al.*, 2010a (p. 264). THERMAIKOS GULF – Fytilakos *et al.*, 2013 (p. 215). SYGGITIKOS GULF – Fytilakos *et al.*, 2013 (p. 215).

### 333. *Scomber scombrus* Linnaeus, 1758 [A – M]

*Scomber scomber* Bonnaterre, 1788; *Scomber glauciscus* Pallas, 1814; *Scomber vernalis* Mitchell, 1815; *Scomber vulgaris* Fleming, 1828; *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); Thomson, 1947 (p. 243); Belloc, 1948 (p. B 14); Bini, 1960 (non page number), 1965 (p. 207), 1968 (p. 28C, 31C); 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); Papaconstantinou, 1988a (p. 138); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 440); Stergiou *et al.*, 2011 (p. 222). AEGEAN SEA – Ninni, 1923 (p. 46); Slastenenko, 1939 (p. 65); Serbetis, 1955 (p. 381,382); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 89); Carus, 1893 (p. 656); Thomson, 1947 (p. 243); Ananiadis, 1966 (p. 874); Stergiou *et al.*, 2002 (p. 27) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Chios isl.): Ananiadis, 1966 (p. 874) – {Dodecanese isl. : Maldura, 1938 (p. 464, 480); Serbetis, 1947b (p. 6) – (Kalymnos isl., Leros isl., Kos isl.): Ananiadis, 1966 (p. 874)}– (Kriti isl.): Ananiadis, 1966 (p. 874). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1472), 2008b (p. 151), 2010c (p.5), 2011a (p. 266), 2012b (p. 76), 2012c (p. 75); Machias *et al.*, 2013 (p. 72) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 299); Ananiadis, 1966 (p. 874) – (Kavala Gulf):

Kallianiotis *et al.*, 2001b (p. 83) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)} – (Lesvos isl.): Ananiadis, 1966 (p. 874); Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tortonese, 1975 (p. 346); Gonzalvo *et al.*, 2011 (p. 32). SARONIKOS GULF – Ananiadis, 1966 (p. 874); Papoutsoglou, 1975 (p. 239), 1976 (p. 97). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF – Ananiadis, 1966 (p. 874); Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & 1995b (p. 467); Stergiou *et al.*, 1996b (p. 329); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470). PATRAIKOS GULF – Ondrias, 1971 (p. 53); Kaspiris, 1973 (p. 72); Tzanatos, 2006 (p. 161). **Larvae:** THERMAIKOS GULF - Klaoudatos *et al.*, 2010a (p. 360).

## SCOMBEROMORUS Lacepède, 1800

334. *Scomberomorus commerson* (Lacepède, 1800) [I – P – L]

*Scomber commerson* Lacepède, 1800; *Cybium commersonii* Lacepède, 1800; *Scomber commersonii* Lacepède, 1800; *Scomber maculosus* Shaw, 1803; *Cybium Konam* Bleeker, 1851; *Cybium multifasciatum* Kishinouge, 1915.

GREEK SEAS – Corsini-Foka, 2010 (p. 223); Koutsogiannopoulos, 2010 (p. 438). AEGEAN SEA - S. Aegean Sea: Golani *et al.*, 2002 (p. 185); Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2011 (p. 457) – {Dodecanese isl.: Zenetos *et al.*, 2009 (p. 139); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Zenetos *et al.*, 2011 (p. 108) – (Rhodes isl.): Corsini-Foka & Kalogirou, 2008 (p. 167); Corsini-Foka, 2010 (p. 223)}.

## THUNNUS South, 1845

335. *Thunnus alalunga* (Bonnaterre, 1788) [W]

*Scomber alalunga* Bonnaterre, 1788; *Scomber alalunga* Gmelin, 1789; *Scomber albicans* Walbaum, 1792; *Orcynus germon* Lacepède, 1801; *Scomber germon* Lacepède, 1801; *Orcynus alalunga* Risso, 1826; *Scomber germo* Bennette, 1840; *Orcynus pacificus* Coioper, 1863; *Orcynus germo* Liitken, 1880; *Germo germon steadi* Whitley, 1933; *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 (non page number), 1965 (p. 211), 1968 (p. 45C, 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); Papaconstantinou, 1988a (p. 138); Stergiou & Moutopoulos, 2001 (p. 23); Megalofonou *et al.*, 2005a (p. 137); Thessalou-Legaki & Legakis, 2005 (p. 260); Peristeraki, 2007a (p. 371); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 433); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Belloc, 1948 (p. B 17), 1954 (p. 302); De Metrio *et al.*, 1989b (p. 147); Megalofonou, 1990a (p. 268), 1990b (p. 155), 1991 (p. 198), 2000 (p. 701); Megalofonou *et al.*, 2003 (p. 190), 2005b (p. 625); Papadopoulou *et al.*, 2010b (p. 623) – (Hydra isl.): Belloc, 1954 (p. 302) – (Kyklades isl.: Belloc, 1948 (p. B 17), 1954 (p. 290) – (Kriti isl.): Belloc, 1948 (p. B 17), 1954 (p. 290). N. AEGEAN SEA – Minos *et al.*, 2006 (p. 183) – Thracian Sea: (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 299). MYRTOON SEA – Belloc, 1948 (p. B 17), 1954 (p. 291) – (Cape Tenaro): Erhenbaum, 1924 (p. 25). IONIAN SEA – Megalofonou *et al.*, 2005b (p. 623) – (Preveza, Kerkyra isl., Kefalonia isl., Ithaki isl.): Belloc, 1954 (p. 300). SARONIKOS – (Hydra isl.): Belloc, 1954 (p. 302) – (Poros isl.): Belloc, 1948 (p. B 17), 1954 (p. 290). KORINTHIAKOS GULF – Belloc, 1948 (p. B 17), 1954 (p. 290). MESSINIAKOS GULF, ARGOLIKOS GULF (Nafplion) – Belloc, 1954 (p. 302)}. PATRAIKOS GULF – Kaspiris, 1973 (p. 74). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1996 (p. 30), 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Papantoniou *et al.*, 2005 (p. 133); Vassilopoulou *et al.*, 2006 (p. 205), 2008 (p. 23).

336. *Thunnus thynnus* (Linnaeus, 1758) [A – M]

*Scomber thynnus* Linnaeus, 1758; *Thynnus mediterraneus* Risso, 1827; *Thynnus brachypterus* Cuvier, 1832; *Thynnus vulgaris* Cuvier, 1832; *Thynnus secundodorsalis* Storer, 1853; *Thynnus linnei* Malm, 1877; *Orcynus thynnus* Liitken, 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); Thomson, 1947 (p. 79); Belloc, 1948 (p. B 16); Bini, 1960 (non page number), 1965 (p. 210), 1968 (p. 45C, 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); Papaconstantinou, 1988a (p. 139); Lefkaditou *et al.*, 1989 (p. 154); Zarkadi & Megalofonou, 2001 (p. 338); Damalas & Megalofonou, 2005 (p. 73), 2012b (p. 695); Megalofonou *et al.*, 2005a (p. 137); Megalofonou, 2006 (p. 1869); Thessalou-Legaki & Legakis, 2005 (p. 260); Stergiou & Karpouzi, 2005 (p. 283); Tzanatos *et al.*, 2005b (p. 153); Peristeraki, 2007a (p. 371); Peristeraki *et al.*, 2003b (p. 91), 2008 (p. 1073); Legakis & Maragou, 2009 (p. 52); Koutsogiannopoulos, 2010 (p. 432); Stergiou *et al.*, 2011 (p. 225). AEGEAN SEA – Athanassopoulos, 1928a (p. 8); Megalofonou & Zarkadi, 2000 (p. 124); Megalofonou *et al.*, 2005b (p. 625); Tserpes & Peristeraki, 2007 (p. 211); Papadopoulos *et al.*, 2010b (p. 623) –N. Sporades isl.: Paleokostas, 1982b (p. 25) – {Kyklades isl.: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 657) –(Paros isl.): Serbetis, 1947b (p. 6); Belloc, 1948 (p. B 16) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Chios isl.): Athanassopoulos, 1924a (p.1), 1928a (p. 2) – {Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p. B 16) – (Rhodes isl.): Erhenbaum, 1924 (p. 27)}. N. AEGEAN SEA – Minos *et al.*, 2006 (p. 183) – Thracian Sea: (Thassos isl.): Konsuloff & Drenski, 1943 (p. 299) – (Lesvos isl.): Athanassopoulos, 1924a (p. 1), 1928a (p. 2). IONIAN SEA – (Leilas isl., Zante isl.): Apostolidis, 1883 (p. 19), 1907 (p. 14); Hoffman & Jordan, 1892 (p. 256); Ninni, 1923 (p. 50); Belloc, 1948 (p. B16) – (Kerkyra isl.): Ninni, 1923 (p. 50); Belloc, 1948 (p. B 16) – (Epirus, Preveza): Ninni, 1923 (p. 50) – (Kefalonia isl.): Ninni, 1923 (p. 50); Moutopoulos *et al.*, 2012 (p. 186) – (Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186). SARONIKOS GULF – (Egina isl.): Heldreich, 1878 (p. 81); Carus, 1893 (p. 657); Thomson, 1947 (p. 79) – (Methana): Ninni, 1923 (p. 50). PAGASSITIKOS GULF – Apostolidis, 1883 (p. 19), 1907 (p. 14); Hoffman & Jordan, 1892 (p. 256); Thomson, 1947 (p. 79); Belloc, 1948 (p. B 17) – (Volos): Ninni, 1923 (p. 50); Athanassopoulos 1926 (p. 5). EVVOIKOS GULF – Athanassopoulos, 1926 (p. 3) – (Gialtra): Vinciguerra, 1920 (p. 43). PATRAIKOS GULF- Ondrias, 1971 (p. 53); Kaspiris, 1973 (p. 74). **Larvae:** AEGEAN SEA - Caragitsou *et al.*, 1996 (p. 30).

#### Fam. LUVARIDAE

LUVARUS Rafinesque, 1810

337. *Luvarus imperialis* Rafinesque, 1810 [W]

*Proctostegus proctostegus* Nardo, 1827; *Diana semilunata* Risso, 1827; *Ausonia cuvieri* Risso, 1827; *Astrodermus guttatus* Cuvier, 1829; *Coryphaena elegans* Cuvier, 1833; *Diana valenciennesii* Cocco & Scuderi, 1835; *Astrodermus elegans* Bonaparte, 1839; *Astroderma plumbeum* Lowe, 1843.

GREEK SEAS–Tortonese, 1975 (p.378); Papaconstantinou, 1988a (p. 139); Koutsogiannopoulos, 2010 (p. 414). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127) – (Kriti isl.): Carus, 1893 (p. 668); Economidis, 1973 (p. 528). LIBYAN SEA – (S. Kriti isl.): 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

338. *Tetrapturus belone* Rafinesque, 1810 [M – E]

*Skeponopodus typus* Nardo, 1833; *Histiophorus belone* Günther, 1860; *Scheponopodus prototypus* Canestrini, 1872; *Tetrapturus imperator* (nec Schneider, 1801) Goode, 1883; *Istiophorus gladius* (nec Bloch) Ben-Tuvia, 1953; *Makaira belone* Tortonese, 1958.

GREEK SEAS – Ondrias, 1971 (p. 54); Papaconstantinou, 1988a (p. 140); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 443) – Nakamura *in* Whitehead *et al.*, 1986 (p. 1004) [except N. Aegean Sea]: Fischer *et al.*, 1987 (p. 1131). {MYRTOON SEA (Kythera isl.), LIBYAN SEA (S. Kriti isl.) –Fischer, 1973 (p. 789)}.



## Fam. XIPHIIDAE

XIPHIAS Linnaeus, 1758

339. *Xiphias gladius* Linnaeus, 1758 [W]

*Xiphias imperator* Bloch & Schneider, 1801; *Xiphias rondeletti* Leach, 1818; *Xiphias gladius* Günther, 1860; *Phaethonichthys tuberculatus* Nichols, 1923; *Xiphias estrata* Phillipps, 1932; *Xiphias gladius estrata* Phillipps, 1932; *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. l); Joubin & Le Danois, 1925 (p. 77A); Thomson, 1947 (p. 178); Belloc, 1948 (p. B 18); Bini, 1960 (non page number), 1965 (p. 217), 1968 (p. 66C, 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); Papaconstantinou, 1988a (p. 140); De Metrio *et al.*, 1989a (p. 137); Megalofonou & De Metrio, 1989 (p. 426); Megalofonou *et al.*, 1991 (p. 225), 2001a (p. 21), 2004 (p. 401); Tserpes, 1995 (p. 287); Tserpes & Tsimenidis, 1995 (p. 594); Tserpes *et al.*, 1995 (p. 236), 2001a (p. 734), 2001b (p. 741), 2003b (p. 85), 2003c (p. 95), 2004 (p. 855), 2006b (p. 197), 2008a (p. 244); Stergiou, 1997 (p. 387), 2000 (p. 4); Tserpes & Peristeraki, 2000 (p. 119), 2007 (p. 2009), 2008 (p. 1082); Damalas *et al.*, 2005 (p. 176), 2007 (p. 237); Thessalou-Legaki & Legakis, 2005 (p. 260); Tzanatos *et al.*, 2005b (p. 153); Stergiou & Karpouzi, 2005 (p. 283); Peristeraki, 2007a (p. 371); Peristeraki *et al.*, 2008 (p. 1073); Damalas, 2009 (p. 34); Koutsogiannopoulos, 2010 (p. 442); Stergiou *et al.*, 2011 (p. 286). AEGEAN SEA – Athanassopoulos, 1923 (p. 501); Demir *et al.*, 1957 (p. 141); Tsimenidis & Tserpes, 1989 (p. 160); Megalofonou *et al.*, 1990 (p. 169); Tserpes & Tsimenidis, 1992 (p. 43); Tserpes *et al.*, 1993 (p. 138), 2001c (p. 13), 2003a (p. 102), 2006a (p. 988), 2008b (p. 1075), 2011b (p. 1496); Stergiou *et al.*, 2003 (p. 284); Tserpes & Peristeraki, 2004 (p. 861); Megalofonou *et al.*, 2005b (p. 625); Peristeraki *et al.*, 2005 (p. 550), 2007 (p. 2063); Tsagarakis *et al.*, 2012b (p. 565) – N. Sporades isl.: Paleokostas, 1982b (p. 24) – {Kyklades isl.: Erhard, 1858 (p. 89); Carus, 1893 (p. 675); Tserpes & Peristeraki, 2000 (p. 119); Tserpes *et al.*, 2001c (p. 13); Tatamannidis *et al.*, 2006 (p. 226) – (Tinos isl.): Kyrtatos, 1982 (p. 45); Tserpes & Peristeraki, 2000 (p. 119)} – S. Aegean Sea: Peristeraki & Tserpes, 2001 (p. 25); Peristeraki *et al.*, 2003a (p. 180) – {Dodecanese isl.: Maldura, 1938 (p. 480); Belloc, 1948 (p. B 18); Tserpes & Peristeraki, 2000 (p. 119) – (Kastellorizo isl.): Kaspiris & Ondrias, 1984 (p. 3)} – (Kriti isl.) Belloc, 1948 (p. B 18); Tserpes & Peristeraki, 2000 (p. 119). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 299) – (Lesvos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Carus, 1893 (p. 675); Katselis *et al.*, 2000 (p. 130); Tserpes *et al.*, 2001c (p. 13); Katselis *et al.*, 2001 (p. 17); Megalofonou *et al.*, 2005b (p. 623); Gonzalvo *et al.*, 2011 (p. 32); Anastasopoulou *et al.*, 2013a (p. 12) – (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186); Lefkaditou *et al.*, 2012b (p. 106); Mytilineou *et al.*, 2013b (p. 10). THERMAIKOS GULF – Serbetis, 1947a (p. 269); Papaconstantinou & Tortonese, 1980 (p. 30). PAGASSITIKOS GULF – Athanassopoulos, 1926 (p. 5) – (Milina): Vinciguerra, 1920 (p. 44) – (Amaliapolis): Seidel, 1964 (p. 62). PATRAIKOS GULF – Kaspiris, 1973 (p. 75). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. AEGEAN SEA – Vassilopoulou *et al.*, 2006 (p. 205), 2008 (p. 23). **Eggs:** Vassilopoulou *et al.*, 2008 (p. 23).

## Fam. GOBIIDAE

APHIA Risso, 1827

340. *Aphia minuta* (Risso, 1810) [A – M]

*Atherina minuta* Risso, 1810; *Argentina aphia* Rafinesque, 1810; *Cobius pellucidus* Nardo, 1824; *Aphia meridionalis* Risso, 1827; *Gobius albus* Parnell, 1818; *Gobius stuvitzi* Düben, 1845; *Brachyochinis aphyia* Bonaparte, 1846; *Aphyia minuta* Smitt, 1893; *Aphia minuta* Fage, 1915.

GREEK SEAS – Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 140); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 414); AEGEAN SEA – Gheorghiev, 1966 (p. 163) – Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127). N. AEGEAN SEA – {Thracian Sea: Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303)}. THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 887).

## BUENIA Iljin, 1930

341. *Buenia affinis* Iljin, 1930 [M]

*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); Papaconstantinou, 1988a (p. 141).

342. *Buenia jeffreysii* (Günther, 1867) [A – M]

*Gobius jeffreysii* Günther, 1867.

AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 138).

## CHROMOGOBIUS de Buen, 1930

343. *Chromogobius zebratus* (Kolombatovic, 1891) [M – E]

*Gobius depressus* var. *zebratus* Kolombatovic, 1891; *Gobius depressus zebratus* Kolombatovic, 1891; *Gobius depressus* Kolombatovic, 1891; *Chromogobius zebratus* Miller, 1966.

GREEK SEAS – Papaconstantinou, 1988a (p. 141); Koutsogiannopoulos, 2010 (p. 409). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Miller, 1977 (p. 344); Miller in Whitehead *et al.*, 1986 (p. 1030).

344. *Chromogobius quadrivittatus* (Steindachner, 1863) [M – BIS]

*Gobius quadrivittatus* Steindachner, 1863; *Gobius depressus quadrivittata* 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); Papaconstantinou, 1988a (p. 141); Koutsogiannopoulos, 2010 (p. 408). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Miller, 1977 (p. 343); Koukouras *et al.*, 1979 (p. 47); Miller in Whitehead *et al.*, 1986 (p. 1029). THERMAIKOS GULF - (Chalkidiki): Koukouras, 1979 (p. 49). SARONIKOS GULF – (Phaleron): (?) Athanassopoulos, 1917b (p. 53); (?) Economidis, 1973 (p. 535).

## CRYSTALLOGOBIUS Gill, 1864

345. *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); Papaconstantinou, 1988a (p. 141); Koutsogiannopoulos, 2010 (p. 415). AEGEAN SEA – Bini, 1969 (p. 52); Tortonese, 1975 (p. 341) – (Kriti isl.): Kissamos Gulf: Papisissi, 1998 (p. 138). IONIAN SEA – Tortonese, 1975 (p. 341) – (Kerkyra isl.): Fage, 1918 (p. 63, 98). SARONIKOS GULF – Fage, 1918 (p. 98) – (Phaleron): Athanassopoulos, 1921b (p. 10). **Larvae:** AEGEAN SEA– (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 56). N. AEGEAN SEA – {Thracian Sea: (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588) - (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60)}.

## DELTENTOSTEUS Gill, 1864

346. *Deltentosteus quadrimaculatus* (Valenciennes, 1837) [A – M]

*Gobius quadrimaculatus* Valenciennes, 1837; *Gobius scagiocetus* Nardo, 1847; *Deltentosteus quadrimaculatus* Gill, 1864; *Gobius maculatus* Cams, 1893; *Gobius quadrimaculatus trimaculatus* Ninni, 1938; *Deltentosteus aphid* 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); Papaconstantinou, 1988a (p. 142); Machias *et al.*, 2001b (p. 186); Stergiou & Karpouzi, 2005 (p. 283);

Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 411). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) - Kyklades isl. : Vassilopoulou *et al.*, 1998 (p. 294); Damalas *et al.*, 2010b (p. 109) - {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 437) – (Iraklion Gulf): Labropoulou, 1995 (p. 9); Labropoulou & Markakis, 1998 (p. 310)}. N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74), 2004 (p. 175); Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2000b (p. 658), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Labropoulou *et al.*, 2008 (p. 678); Damalas *et al.*, 2010b (p. 109) – Thracian Sea: Lamprakis *et al.*, 1999 (p. 84); Labropoulou & Papaconstantinou, 2000b (p. 296); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis *et al.*, 2003a (p. 148), 2007 (p. 87), 2008 (p. 690); Lamprakis, 2004 (p. 25). IONIAN SEA – Papaconstantinou, 1986b (p. 232); Labropoulou & Papaconstantinou, 2003 (p. 660); Politou *et al.*, 2003 (p. 37); Mytilineou *et al.*, 2005 (p. 231). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 30); Siapatis *et al.*, 2000 (p. 82). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 232).

### 347. *Deltentosteus colonianus* (Risso, 1826) [M – A]

*Gobius collonianus* Risso, 1826; *Gobius lichtensteinii* Steindachner, 1883; *Deltentosteus colonianus* Iljin, 1930.

GREEK SEAS – (?)Economidis, 1973 (p. 537); Papaconstantinou, 1988a (p. 142); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). N. AEGEAN SEA – Thracian Sea: (Thassos isl.): Economidis & Bauchot, 1976 (p. 887). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 887).

### GOBIUS Linnaeus, 1758

### 348. *Gobius ater* Bellotti, 1888 [M – E]

*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); Papaconstantinou, 1988a (p. 142).

### 349. *Gobius auratus* Risso, 1810 [A – M]

*Eleotris auratus* Cuvier, 1817; *Gobius paganellus auratus* Risso, 1810; *Gobius auratus luteus* Kolombatovic, 1891; *Gobius luteus* Kolombatovic, 1891; *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); Papaconstantinou, 1988a (p. 142). AEGEAN SEA - Kyklades isl. : Erhard, 1858 (p. 89); Carus, 1893 (p. 681); Bini, 1969 (p. 102). N. AEGEAN SEA – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3).

### 350. *Gobius bucchichi* Steindachner, 1870 [A – M]

*Gobius lynx* Kessler, 1874; *Gobius serotinus* Sarato, 1891; *Gobius bucchichii* Cams, 1893; *Gobius bucchichi* Zambriborsch, 1968.

GREEK SEAS – Papaconstantinou, 1988a (p. 143); Koutsogiannopoulos, 2010 (p. 396). AEGEAN SEA – Gheorghiev, 1966 (p. 192) – Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 45) – {Dodecanese isl. : (Rhodes isl.): Kahsbauer, 1965 (p. 648); Miller, 1977 (p. 340); Economidis, 1973 (p. 536) – (Lindos): Ahnelt, 1984 (p. 2)} – {(Kriti isl.): Ahnelt, 1984 (p. 2), Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 437) – (Sitia): Ahnelt, 1984 (p. 2)}. IONIAN SEA – (Parga): Ahnelt, 1984 (p. 2). THERMAIKOS GULF - Chalkidiki: (N. Marmaras): Moosleitner, 1982 (p. 276). 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).

351. *Gobius cobitis* Pallas, 1814 [A – M]

*Gobius exanthematosus* Rathke, 1837; *Gobius guttatus* Valenciennes, 1837; *Gobius limbatus* Valenciennes, 1837; *Gobius capito* Moreau, 1881; *Gobius exanthematicus* Cams, 1893; *Gobius spilogonurus* Cocco, 1895; *Gobius exanthematosus gibbosus* Ninni, 1938.

GREEK SEAS – Fischer *et al.*, 1987 (p. 1110); Papaconstantinou, 1988a (p. 143); Koutsogiannopoulos, 2010 (p. 397). AEGEAN SEA – Gheorghiev, 1966 (p. 195) – {Kyklades isl. : Erhard, 1858 (p. 89); Heldreich, 1878 (p. 86); Carus, 1893 (p. 678) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 152, 183); Miller, 1977 (p. 342); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211). N. AEGEAN SEA – {Thracian Sea: (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 304) – (Porto Lago, Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259). SARONIKOS GULF – Economidis & Bauchot, 1976 (p. 886). PATRAIKOS GULF – Ondrias, 1971 (p. 56) – (Etoliko, Messolonghi lagoons): Rogdakis, 2004 (p. 38). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 84).

352. *Gobius couchi* Miller & El-Tawil, 1974 [A - M]

AEGEAN SEA – Dodecanese isl. : (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211). IONIAN SEA – (Kerkyra isl.): Šanda & Kovačić, 2009 (p. 249).

353. *Gobius cruentatus* Gmelin, 1789 [A – M]

*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. 111); Papaconstantinou, 1988a (p. 143); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 398). AEGEAN SEA – {Kyklades isl. : Erhard, 1858 (p. 89); Heldreich, 1878 (p. 86); Carus, 1893 (p. 679) – (Naxos isl.): Ondrias, 1971 (p. 56) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – {Dodecanese isl. : (Rhodes isl.): Tortonese, 1947c (p. 7), 1947d (p. 152, 183); Kahsbauer, 1965 (p. 649); Miller, 1977 (p. 342); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211) – (Kos isl.): Tortonese, 1975 (p. 303)}. N. AEGEAN SEA – {Thracian Sea: Lamprakis *et al.*, 2003a (p. 149), 2008 (p. 690); Lamprakis, 2004 (p. 25) – (Rihios estuaries): Koutrakis *et al.*, 2005b (p. 46)}. IONIAN SEA – (Lefkas isl.): Kaspiris, 1973 (p. 84). SARONIKOS GULF – Papoutsoglou, 1975 (p. 236), 1976 (p. 92); Economidis & Bauchot, 1976 (p. 886). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 886). PATRAIKOS GULF – Ondrias, 1971 (p. 56) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 428), 1916c (p. 577); Belloc, 1948 (p. B 35); Leonardos, 1996 (p. 26) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204); Rogdakis, 2004 (p. 38).

354. *Gobius fallax* Sarato, 1889 [A – M]

*Gobius autatus ruginosa* Kolombatovic, 1891; *Gobius buccichii* forma *fallax* Ninni, 1938.

GREEK SEAS – Belloc, 1948 (p. B 36); Ondrias, 1971 (p. 56); Economidis, 1973 (p. 536); Papaconstantinou, 1988a (p. 144); Koutsogiannopoulos, 2010 (p. 399). IONIAN SEA- (Parga): Ahnelt, 1984 (p. 2). SARONIKOS GULF – (Epidavros): Bath, 1971b (p. 212); Miller *in* Whitehead *et al.*, 1986 (p. 1040).

355. *Gobius geniporus* Valenciennes, 1837 [M – E]

*Gobius cruentatus geniporus* Valenciennes, 1837; *Gobius arenae* Bath, 1972

GREEK SEAS – Ondrias, 1971 (p. 56); Economidis, 1973 (p. 536); Miller *in* Whitehead *et al.*, 1986 (p. 1041); Fischer *et al.*, 1987 (p. 111); Papaconstantinou, 1988a (p. 144); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 400). AEGEAN SEA – Dodecanese isl. : (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211). N. AEGEAN SEA – {Thracian Sea: Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) – (Vassova, Erateino lagoon):



Koutrakis *et al.*, 2010 (p. 766)}. IONIAN SEA – Tsagarakis *et al.*, 2008a (p. 543) – (Kyllini): Kaspiris, 1973 (p. 84) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). SARONIKOS GULF – (Salamina isl.): Fage, 1918 (p. 87).

### 356. *Gobius niger* Linnaeus, 1758 [A – M]

*Gobius jozo* Linnaeus, 1758; *Gobius nebulosus* Risso, 1810; *Gobius viridis* Otto, 1821; *Gobius longiradiatus* Risso, 1827; *Bathygobius jozo* Fowler, 1936; *Gobius britannicus* Thomson, 1837; *Gobius fuliginosus* McCoy, 1841; *Gobius jozo pontica* Kessler, 1859; *Gobius punctulatus* Cocco, 1884-85; *Gobius jozo minor* Kolombatovic, 1891; *Gobius niger hispanicus* de Buen, 1928; *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 (non page number), 1965 (p. 231); 1969 (p. 94, p.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); Papaconstantinou, 1988a (p. 144); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 401). AEGEAN SEA – Gheorghiev, 1966 (p. 186); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: (?)Erhard, 1858 (p. 89); Carus, 1893 (p. 679); Damalas *et al.*, 2010b (p. 109) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} - (Chios isl.): Ninni, 1938 (p. 112)} - (S.E. Evvoia isl.): Fage, 1918 (p. 63) – N. Sporades isl.: (Skyros isl.): Fage, 1918 (p. 63) – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152,182); Miller, 1977 (p. 340) – {(Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 437) – (Iraklion Gulf): Labropoulou, 1995 (p. 9); Labropoulou & Markakis, 1998 (p. 310); Labropoulou & Papadopoulou-Smith, 1999 (p. 100) – (Kissamos Gulf): Papisissi, 1998 (p. 138)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2003 (p. 661), 2004 (p. 221); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 658), 2005 (p. 192); Kallianiotis *et al.*, 2003f (p. 97), 2004 (p. 175), 2007 (p. 509); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 304) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) - (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)} - (E. Limnos isl.): Fage, 1918 (p. 63) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Papaconstantinou, 1986b (p. 232) – (Kerkyra isl.): Fage, 1918 (p. 65); Economidis & Bauchot, 1976 (p. 856) - (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 886); Papaconstantinou & Tortonese, 1980 (p. 30); Papaconstantinou & Tsimenidis, 1985 (p. 58); Siapatis *et al.*, 2000 (p. 82); Vidoris *et al.*, 2010 (p.5); Efthimiadis *et al.*, 2010 (p. 501) – Chalkidiki: (N. Marmaras): Moosleitner, 1982 (p. 276); Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Papoutsoglou, 1975 (p. 236), 1976 (p. 93); Economidis & Bauchot, 1976 (p. 886); Vassilopoulou *et al.*, 1998 (p. 294) – (Piraeus): Ninni, 1938 (p. 112) –(Phaleron): (?) Athanassopoulos, 1921b (p. 43). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). PAGASSITIKOS GULF - Papaconstantinou *et al.*, 1994a (p. 373); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF –Kaspiris, 1973 (p. 82); Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 56); Papaconstantinou, 1986b (p. 232) – (Messolonghi lagoons): Apostolidis, 1883 (p. 15), 1907 (p. 10); Panagiotopoulos, 1916a (p. 429), 1916c (p. 577); Athanassopoulos, 1917b (p. 53); Belloc, 1984 (p. 53); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204); Rogdakis, 2004 (p. 38). AMVRAKIKOS GULF – Economidis & Bauchot, 1976 (p. 886); Liouisia *et al.*, 2012 (p. 70). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Papantoniou *et al.*, 2005 (p. 133); Kallianiotis *et al.*, 2003d (p. 41) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41) – {Thracian Sea: (Strymonikos, lerissos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Kavala Gulf): Tsikliras *et al.*, 2003 (p. 334)}. IONION SEA – Yannopoulos & Yannopoulos, 1976 (p. 69); Caragitsou, 1990 (p. 599). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

### 357. *Gobius paganellus* Linnaeus, 1758 [A – M]

*Gobius bicolor* Gmelin, 1789; *Gobius capito* Valenciennes, 1837; *Gobius niger* Valenciennes, 1837; *Gobius punctipinnis* Canestrini, 1861; *Gobius capitonellus* Kessler, 1874; *Gobius albosignatus* Kessler, 1874; *Gobius (Macrogobius) paganellus* de Buen, 1930; *Bathygobiuspaganellus* Fowler, 1936.

GREEK SEAS – Apostolidis, 1883 (p. 14), 1907 (p. 10); Hoffman & Jordan, 1892 (p. 275); Belloc, 1948 (p. B 36); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 145); Labropoulou, 2007 (p. 38); Koutsogiannopoulos, 2010 (p. 401). AEGEAN SEA –Gheorghiev, 1964 (p. 203) – Kyklades isl.: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 86); Carus, 1893 (p. 677) – Dodecanese isl.: (Rhodes isl.): Miller, 1977 (p. 343); Kalogirou, 2009 (p. 13): Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 222), 2005 (p. 192) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658) – (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 304) – (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)} – (Toroneos Gulf): Economidis & Bauchot, 1976 (p. 886) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – (Epidavros): Seidel, 1964 (p. 62). PAGASSITIKOS GULF – (Amaliapolis); Seidel, 1964 (p. 62). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373). KORINTHIAKOS GULF – (Antikirra): Seidel, 1964 (p. 62); Kaspiris, 1973 (p. 83); Economidis & Bauchot, 1976 (p. 886). PATRAIKOS GULF – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 431), 1916c (p. 577); Belloc, 1948 (p. B 36) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 57). N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 348); Isari, 2008 (p. 89); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

### 358. *Gobius vittatus* Vinciguerra, 1883 [M – E]

GREEK SEAS – Ondrias, 1971 (p. 57); Papaconstantinou, 1988a (p. 145); Koutsogiannopoulos, 2010 (p. 403). AEGEAN SEA – Ninni, 1938 (p. 98); Tortonese, 1975 (p. 309); Economidis, 1973 (p. 535); Miller *in* Whitehead *et al.*, 1986 (p. 1045). N. AEGEAN SEA – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3).

### KNIPOWITSCHIA Iljin, 1927.

### 359. *Knipowitschia caucasica* (Kawrajsky *in* Berg, 1916) [M – BIS]

*Pomatoschistus causicus* Berg, 1916; *Knipowitschia caucasica* Iljin, 1927; *Bobyrcaucasicus kosswigii* Sörez, 1941; *Bobyrcaucasicus* Iljin 1930; *Knipowitschia lenkoranika* Gheorghiev, 1964.

GREEK SEAS – Economidis, 1973 (p. 562); Papaconstantinou, 1988a (p. 145). 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), 1988c (p. 207), 1992 (p. 1) – {Thracian Sea: (Vassova & Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) – (Samothraki isl., river Yaila) Gheorghiev, 1964 (p. 206), 1966 (p. 179) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) – (Vistonida lake, Komotini, Xanthi): Economidis, 1974 (p. 106) – (Kavala): Gheorghiev, 1964 (p. 193, 206), 1966 (p. 179); Miller, 1965 (p. 475) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250) – (Rihios estuaries): Koutrakis *et al.*, 2005b (p. 46)}. MACEDONIA: (Volvi lake): Sinis, 1981 (p. 37) – (Volvi lake): Economidis & Sinis, 1982 (p. 307) – (Koronia lake): Economidis & Voyadjis, 1981 (p. 24); Economidis & Sinis, 1982 (p. 307) – (Axios river): Economidis & Voyadjis, 1985 (p. 92). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 30, 39); Karachle *et al.*, 2012 (p. 92). PATRAIKOS GULF – (Etoliko, Messolonghi, lagoons): Rogdakis, 2004 (p. 38).

### 360. *Knipowitschia panizzae* (Verga, 1841) [M – E]

*Gobius panizzae* Verga, 1841; ? *Gobius pygmaeus* Holly, 1929; *Padogobius panizzae* Berg, 1933; *Pomatoscistus panizzae* Bini, 1969; *Knipowitschia panizzae* Miller, 1971.

GREEK SEAS - Papaconstantinou, 1988a (p. 146); Thessalou-Legaki & Legakis, 2005 (p. 259); IONIAN SEA – (Lefkas isl.): Holly, 1929 (p. 487); (?)Berg, 1932 (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* Hureau & Monod, 1973 (p. 496); (?) Miller *in* Whitehead *et al.*, 1986 (p. 1049).

## LESUEURIGOBIUS Whitley, 1950

361. *Lesueurigobius friesii* (Malm, 1874) [A – M]

*Gobius friesii* Malm, 1874; *Leseueuria friesii* Malm, 1874; *Gobius gracilis* Malm, 1874; (?) *Gobius macrolepis* Scharff, 1891; *Gobius friesii friesii* de Buen, 1923; *Lesueuria friesii* Iljin, 1930; *Lesueurigobius friesii*

GREEK SEAS – Miller in Whitehead *et al.*, 1986 (p. 1052); Papaconstantinou, 1988a (p. 146); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 409). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) - Kyklades isl.: Damalas *et al.*, 2010b (p. 109) – N. Sporades isl.: (Skyros isl.): Smith *et al.*, 2003 (p. 166) – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221); Kallianiotis *et al.*, 2004 (p. 175); Labropoulou *et al.*, 2008 (p. 678); Damalas *et al.*, 2010b (p. 109) – Thracian Sea: Lamprakis *et al.*, 1999 (p. 84); Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Athos): Economidis & Bauchot, 1976 (p. 887). IONIAN SEA – Politou *et al.*, 2008 (p. 666); Tsagarakis *et al.*, 2008a (p. 543). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 887); Siapatis *et al.*, 2000 (p. 82); Vidoris *et al.*, 2010 (p.5). PAGASITIKOS GULF – Smith *et al.*, 1997 (p. 35), 2003 (p. 166); Smith & Papadopoulou, 2003 (p. 801). EVVOIKOS GULF – Machias *et al.*, 2004b (p. 775), 2005a (p. 246). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 82). **Larvae:** N. AEGEAN SEA – Kallianiotis *et al.*, 2003d (p. 41) – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 41) – Thracian Sea: (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60).

362. *Lesueurigobius suerii* (Risso, 1810) [A -M]

*Gobius suerii* Risso, 1810; *Lesueurigobius sueri* Risso, 1810; *Lesueuria meuri* Risso, 1810; *Gobius lunve* Nardo, 1824; *Gobius lesuerii* Risso, 1827; *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); Papaconstantinou, 1988a (p. 146); Machias *et al.*, 2001b (p. 186); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – Bini, 1969 (p. 62); Tsagarakis *et al.*, 2012b (p. 565). N. AEGEAN SEA – Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1470), 2008b (p. 150), 2010c (p.5), 2012a (p. 171), 2011a (p. 266), 2012c (p. 74) – Thracian Sea: Lamprakis *et al.*, 2003a (p. 149), 2008 (p. 690); Lamprakis, 2004 (p. 26). IONIAN SEA – Mytilineou *et al.*, 2002a (p. 110), 2005 (p. 231). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 886). SARONIKOS GULF – Fage, 1918 (p. 63); Miller in Whitehead *et al.*, 1986 (p. 1053).

## MILLERIGOBIUS Bath, 1973

363. *Millerigobius macrocephalus* (Kolombatovic, 1891) [M]

*Gobius macrocephalus* Kolombatovic, 1891; *Millerigobius macrocephalus* Bath, 1973.

GREEK SEAS – Koutsogiannopoulos, 2010 (p. 407). AEGEAN SEA – Miller in Whitehead *et al.*, 1986 (p. 1056); Papaconstantinou, 1988a (p. 146) – Dodecanese isl. : (Rhodes isl.): Miller, 1977 (p. 344); Miller in Whitehead *et al.*, 1986 (p. 1056).

## ODONDEBUENIA de Buen, 1930

364. *Odondebuena balearica* (Pellegrin & Fage, 1907) [M – E]

*Eleotris balearicus* Pellegrin & Fage, 1907; *Odondebuena balearica* de Buen, 1930.

GREEK SEAS – Ondrias, 1971 (p. 56); Miller in Whitehead *et al.*, 1986 (p. 1066); Papaconstantinou, 1988a (p. 147); Koutsogiannopoulos, 2010 (p. 410). AEGEAN SEA – Bini, 1969 (p. 58); Miller, 1967 (p. 227); Economidis, 1973 (p. 534). IONIAN SEA – Bini, 1969 (p. 58). SARONIKOS GULF - ( Piraeus): Fage, 1918 (p. 63); Miller & Tortonese, 1968 (p. 344); Economidis, 1973 (p. 534); Tortonese, 1975 (p. 319).

## POMATOSCHISTUS Gill, 1863

365. *Pomatoschistus bathi* Miller, 1982 [M – E]

GREEK SEAS - Koutsogiannopoulos, 2010 (p. 416). AEGEAN SEA – Tortonese, 1987 (p. 86); Miller *in* Whitehead *et al.*, 1986 (p. 1069); Papaconstantinou, 1988a (p. 147) – [along the Aegean Turkish coast]: Miller, 1982 (p. 11) – Dodecanese isl.: Miller *in* Whitehead *et al.*, 1986 (p. 1069).

366. *Pomatoschistus knerii* (Steindachner, 1861) [M – E]

*Gobius kerii* Steindachner, 1861; *Gobius knerii* Carus, 1893; *Gobius steindachnerii* Kolombatovic, 1901; *Pomatoschistus knerii* Miller, 1968.

THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 887); Papaconstantinou, 1988a (p. 147).

367. *Pomatoschistus marmoratus* (Risso, 1890) [M – A]

*Atherina marmorata* Risso, 1810; *Gobius marmoratus* Risso, 1826; *Gobius reticulatus* Valenciennes, 1837; *Gobius leopardinus* Nordmann, 1840; *Gobius rhodopterus* Günther, 1861; *Gobius ferrugineus* Kolombatovic, 1891; *Gobius ferrugineus* Carus, 1893; *Pomatoschistus microps* Iljin, 1927; *Pomatoschistus microps leopardinus* Berg, 1933; *Syrrhodon charrieri* Chabanaud, 1933; *Pomatoschistus marmoratus* Miller, 1968.

GREEK SEAS – Ondrias, 1971 (p. 57); Economidis, 1973 (p. 537); Miller *in* Whitehead *et al.*, 1986 (p. 1072); Papaconstantinou, 1988a (p. 147); Koutrakis *et al.*, 2007b (p. 224); Koutsogiannopoulos, 2010 (p. 417). AEGEAN SEA – Fage, 1918 (p. 71). N. AEGEAN SEA – Slastenenko, 1959 (p. 187); Miller, 1965 (p. 475); Tortonese, 1985a (p. 63)– {Thracian Sea: (Thassos isl.): Economidis & Bauchot, 1976 (p. 887) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162); Koutrakis & Tsikliras, 2003 (p. 259) – (Nestos river): Koutrakis & Tsikliras, 2003 (p. 259) – (Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.*, 2005b (p. 46) - (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) – (Strymon estuaries): Koutrakis *et al.*, 1999 (p. 76); Koutrakis & Tsikliras, 2006 (p. 162), 2009 (p. 448); Gousia *et al.*, 2009 (non page number) - (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45)} - (E.Limnos isl.): Fage, 1918 (p. 63).

368. *Pomatoschistus microps* (Krøyer, 1838) [A – M]

*Gobius microps* Krøyer, 1838; *Pomatoschistus microps microps* Krøyer, 1838; *Gobius minutus* Couch, 1863; *Gobius spusillus* Lowe, 1874; *Gobius minutus minor* Heincke, 1880; *Gobius parnelli* Day, 1881; *Gobius laticeps* Moreau, 1881; *Pomatoschistus microps* Iljin, 1930.

GREEK SEAS – Ondrias, 1971 (p. 57); Papaconstantinou, 1988a (p. 148). AEGEAN SEA – Gheorghiev, 1966 (p. 170) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 138). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala) – Konsuloff & Drenski, 1943 (p. 304) – (Vistonida lake): Economidis, 1974 (p. 105). IONIAN SEA – (?)Bini, 1969 (p. 78). **Larvae:** AEGEAN SEA– (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43).

369. *Pomatoschistus minutus* (Pallas, 1770) [A – M]

*Gobius minutus* Pallas, 1770; *Pomatoschistus minutus minutus* Pallas, 1770; *Gobius gracilis* Jenyns, 1835; *Gobius unipunctatus* Parnell, 1838; *Gobius ekstromii* Günther, 1861; *Gobius elongatus* Canestrini, 1862; *Pomatoschistus minutus* Gill, 1864; *Gobius gobitiformis* Kessler, 1874; *Gobius minutus major* Heincke, 1880; *Gobius minutus guttelli* Le Danois, 1913; *Pomatoschistus minutus elongatus* Banareescu, 1964.

GREEK SEAS – Belloc, 1948 (p. B 35); Bini, 1969 (p. 76); Ondrias, 1971 (p. 57); Economidis, 1973 (p. 537); Papaconstantinou, 1988a (p. 148); Koutsogiannopoulos, 2010 (p. 418). AEGEAN SEA – Kyklades: (Tinos): Kyrtatos, 1982 (p. 45). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303). SARONIKOS GULF- (Salamina isl.): Fage, 1918 (p. 79)– ( Piraeus): Ninni, 1938 (p. 168). KORINTHIAKOS GULF – Fage, 1918 (p. 63). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 67).



370. *Pomatoschistus norvegicus* (Collett, 1903) [A – M]

*Gobius minutus norvegicus* Collett, 1903; *Gobius Kncri* Fage, 1914; *Gobius elongatus* Fage, 1915a; *Gobius Fagei* de Buen, 1923; *Pomatoschistus fagei* Iljin, 1930; *Pomatoschistus norvegicus* Bagenal, 1965; *Pomatoschistus minutus norvegicus* Halliday, 1969.

AEGEAN SEA – (E. Evvoia isl.): Miller in Whitehead *et al.*, 1986 (p. 1075); Papaconstantinou, 1988a (p. 148).

(?) 371 *Pomatoschistus pictus* (Malm, 1865) [A – M]

*Gobius pictus* Malm, 1865; *Pomatoschistus pictus pictus* Malm, 1865; *Pomatoschistus pictus adriaticus* Miller, 1973.

GREEK SEAS – Ondrias, 1971 (p. 57); Papaconstantinou, 1988a (p. 148).

(?) 372. *Pomatoschistus quagga* (Heckel, 1837) [M]

*Gobius quagga* Heckel, 1837

IONIAN SEA - Koutsogiannopoulos, 2010 (p. 419).

## PROTERORHINUS Smitt, 1990

373. *Proterorhinus marmoratus* (Pallas, 1814) [M – BIS]

*Gobius marmoratus* Pallas, 1814; *Gobius quadricapillus* Pallas, 1814; *Gobius macropterus* Nordmann, 1840; *Gobius nasalis* de Filippi, 1863; *Gobius rubromaculatus* Kriesch, 1873; *Gobius blennioides* Kessler, 1877; *Proterorhinus marmoratus* Berg, 1916; *Gobius (Proterorhinus) marmoratus* Borcea, 1934.

GREEK SEAS - Thessalou-Legaki & Legakis, 2005 (p. 259). AEGEAN SEA – Mordukhay-Boltovskoy, 1964 (p. 160); Miller, 1972 (p. 146); Tortonese, 1975 (p. 296); Papaconstantinou, 1988a (148), 1988c (p. 206). 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), 1992 (p. 1). MACEDONIA, THRAKI – (Strymon & 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

374. *Pseudaphya ferreri* (de Buen & Fage, 1908) [M – E]

*Aphyia ferreri* de Buen & Fage, 1908; *Gobius pusillus* Kolombatovic, 1891; *Pseudaphya ferreri* Iljin, 1930; *Pseudaphya pelagica* de Buen, 1931.

IONIAN SEA – Miller in Whitehead *et al.*, 1986 (p. 1079); Papaconstantinou, 1988a (p. 149).

## THOROGOBIUS Miller, 1969

375. *Thorogobius ephippiatus* (Lowe, 1839) [A – M]

*Gobius ephippiatus* Lowe, 1839; *Gobius niger* Couch, 1863; *Gobius zebrus* Fage, 1918; *Gobius thori* de Buen, 1928; *Gobius forsteri* Corbin, 1958; *Gobius (Zebrus) forsteri* Wheller, 1969; *Thorogobius ephippiatus*, Miller, 1969.

GREEK SEAS – Ondrias, 1971 (p. 57); Miller in Whitehead *et al.*, 1986 (p. 1082); Papaconstantinou, 1988a (p. 149); Koutsogiannopoulos, 2010 (p. 404). AEGEAN SEA – Buen, 1928 (p. 7); Ninni, 1938 (p. 93); Bini, 1969 (p. 120); Miller, 1969 (p. 831, 841); Economidis, 1973 (p. 535); Tortonese, 1975 (p. 317).

376. *Thorogobius macrolepis* (Kolombatović, 1891) [M – E]

*Gobius macrolepis* Kolombatović, 1891; *Gobius maerolepis* Ninni, 1938; *Thorogobius macrolepis*, Miller, 1969.

GREEK SEAS – Ondrias, 1971 (p. 56); Papaconstantinou, 1988a (p. 149). IONIAN SEA – Belloc, 1948 (p. 36); Economidis, 1973 (p. 537).

VANNEAUGOBIUS Brownell, 1978

377. *Vanneaugobius pruvoti* (Fage, 1907) [A – M]

*Eleolris (Valenciennes) pruvoti* Fage, 1907; *Eleotris pruvoti* Fage, 1915; *Odondebuena pruvoti* de Buen, 1930; *Vanneaugobius dollfusi* Brownell, 1978; *Vanneaugobius pruvoti* Miller, 1986.

SARONIKOS GULF – Vamvakas, 1972 (p. 86); Economidis, 1973 (p. 562); Papaconstantinou, 1988a (p. 149).

ZEBRUS de Buen, 1930

378. *Zebrus zebrus* (Risso, 1826) [M – E]

*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); Papaconstantinou, 1988a (p. 150); Koutsogiannopoulos, 2010 (p. 406). AEGEAN SEA – de Buen, 1928 (p. 3); Ninni, 1938 (p. 93) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1946a (p. 713), 1947a (p. 889), 1947c (p. 11), 1947d (p. 152, 182), 1975 (p. 317); Miller, 1977 (p. 346).

ZOSTERISESSOR Whitley, 1935

379. *Zosterisessor ophiocephalus* (Pallas, 1814) [M – BIS]

*Gobius ophiocephalus* Pallas, 1814; *Gobius viridis* Otto, 1821; *Gobius filamentosus* Risso, 1827; *Gobius reticulatus* Eichwald, 1831; *Gobius lota* Valenciennes, 1837; *Gobius venetianun* Nardo, 1860; *Zostericola ophiocephalus* Iljin, 1927; *Gobius ophiocephalus citrina* Ninni, 1938; *Zosterisessor ophiocephalus* Whitley, 1935; *Zosterisessor ophiocephalus* Miller, 1986.

GREEK SEAS – Belloc, 1948 (p. B 35); Ondrias, 1971 (p. 56); Economidis, 1973 (p. 536); Papaconstantinou, 1988a (p. 150); Thessalou-Legaki & Legakis, 2005 (p. 260); Koutsogiannopoulos, 2010 (p. 405). AEGEAN SEA – Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 45). N. AEGEAN SEA – Miller *in* Whitehead *et al.*, 1986 (p. 1085); Fischer *et al.*, 1987 (p. 1114) – {Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 304) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162); 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766)}. IONIAN SEA – (Kerkyra isl.): Heldreich, 1878 (p. 87); Carus, 1893 (p. 680); Ninni *in* Heldreich, 1878 (p. 87). THERMAIKOS GULF – (Axios estuaries): Economidis & Bauchot, 1976 (p. 887); Parlapani & Minos, 2007 (p. 330) - Chalkidiki: (N. Marmaras): Moosleitner, 1982 (p. 276). SARONIKOS GULF – Carus, 1893 (p. 680); Papoutsoglou, 1975 (p. 236), 1976 (p. 93); Tortonese, 1975 (p. 313); Miller *in* Whitehead *et al.*, 1986 (p. 1085); Fischer *et al.*, 1987 (p. 1114) – (Piraeus): Ninni, 1938 (p. 150). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 887). PAGASSITIKOS GULF – (Volos): Tortonese, 1975 (p. 313). PATRAIKOS GULF – (Messolonghi lagoons): Heldreich, 1878 (p. 87); Carus, 1893 (p. 680); Ninni *in* Heldreich, 1878 (p. 87); Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Rogdakis, 2004 (p. 38) – (Vassilati): Kaspiris, 1973 (p. 85); Tortonese, 1975 (p. 313) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204).

Fam. CALLIONYMIDAE

CALLIONYMUS Linnaeus, 1758

380. *Callionymus fasciatus* Valenciennes, 1837 [M – E]

GREEK SEAS – Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – Wheeler *in* Hureau & Monod, 1973 (p. 517); Fricke *in* Whitehead *et al.*, 1986; Fischer *et al.*, 1987 (p. 1005);

Papaconstantinou, 1988a (p. 150) – {Kyklades isl., Dodecanese isl.: Papaconstantinou *et al.*, 1999c (p. 3. 3. 39)}. N. AEGEAN SEA – Thracian Sea: Lamprakis, 2004 (p. 25). Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690).

### 381. *Callionymus filamentosus* Valenciennes, 1837 [I – P – L]

*Callionymus haifae* Fowler & Steinitz, 1956; *Callionymus stigmatypteris* Smith, 1963.

GREEK SEAS – Pancucci-Papadopoulou, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 43); Corsini-Foka, 2010 (p. 223); Zenetos *et al.*, 2013 (p. 21). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Koutsogiannopoulos, 2010 (p. 420) - Dodecanese isl.: Zenetos *et al.*, 2011 (p. 108) - (Rhodes isl.): Corsini-Foka *et al.*, 2005 (p. 348); Corsini-Foka & Economidis, 2007a (p. 69); Kalogirou, 2009 (p. 13); Corsini-Foka, 2010 (p. 223); Kalogirou *et al.*, 2010b (p. 2344); Golani, 2010 (p. 163).

### 382. *Callionymus lyra* Linnaeus, 1758 [A – M]

*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 (non page number), 1965 (p. 221), 1968 (p. 97C, 100C); Ondrias, 1971 (p. 54); Economidis, 1973 (p. 529); Fricke *in* Whitehead *et al.*, 1986 (p. 1089); Fischer *et al.*, 1987 (p. 1004); Papaconstantinou, 1988a (p. 151); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 421). AEGEAN SEA – Ninni, 1923 (p. 16); Machias *et al.*, 2001b (p. 185). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 888)}. THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 30) – Siapatis *et al.*, 2000 (p. 82). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373) – (Orei channel); Papaconstantinou & Tsimenidis, 1979 (p. 9), 1985 (p. 58). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 348). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130).

### 383. *Callionymus maculatus* Rafinesque, 1810 [A – M]

*Callionymus cithara* Cuvier, 1829; *Callionymus fasciatus* Valenciennes, 1837 (part); *Callionymus maculatus* Smitt, 1893; *Callionymus maculatus atlantica* Ninni, 1934.

GREEK SEAS – Belloc, 1948 (p. B 57); Bini, 1960 (non page number), 1965 (p. 220), 1968 (p. 97C, 102C); Ondrias, 1971 (p. 54); Economidis, 1973 (p. 529); Fricke *in* Whitehead *et al.*, 1986 (p. 1089); Fischer *et al.*, 1987 (p. 1005); Papaconstantinou, 1988a (p. 151); Machias *et al.*, 2001b (p. 185); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 422). AEGEAN SEA – Wheeler *in* Hureau & Monod, 1973 (p. 517); Damalas *et al.*, 2010b (p. 109) – {Kyklades isl.: Vassilopoulou *et al.*, 1998 (p. 658) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – Sporades isl.: Papaconstantinou & Tsimenidis, 1979 (p. 10). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Labropoulou *et al.*, 2008 (p. 678); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2000b (p. 296); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 25) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 888); Papaconstantinou & Tsimenidis, 1979 (p. 10) - (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)}. IONIAN SEA – Papaconstantinou, 1986b (p. 232); Labropoulou & Papaconstantinou, 2003 (p. 660); Tsagarakis *et al.*, 2008a (p. 543). THERMAIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 10); Papaconstantinou & Tortonese, 1980 (p. 30) Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Fage, 1918 (p. 137); Tsimenidis *et al.*, 1979 (p. 69). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 10), 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Machias *et al.*, 2004b (p. 775), 2005a (p. 247). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 76); Tortonese, 1975 (p. 243); Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 232). AMVRAKIKOS GULF – Papaconstantinou & Caragitsou, 1990 (p. 418). **Larvae:** N. AEGEAN SEA – Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p. 348); IONIAN SEA, AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

384. *Callionymus pusillus* Delaroche, 1809 [A – M]

*Callionymus festivus* Pallas, 1814; *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); Papaconstantinou, 1988a (p. 151); Koutsogiannopoulos, 2010 (p. 423). N. AEGEAN SEA – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 304). **Larvae:** AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

385. *Callionymus reticulatus* Valenciennes, 1837 [A-M]

GREEK SEAS - Vassilopoulou *et al.*, 2007a (p. 256). N. AEGEAN SEA – Thracian Sea: Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 66).

386. *Callionymus risso* Lesueur, 1814 [A – M]

*Callionymus rissoi* Lesuer, 1814; *Callionymus belenus* Risso, 1827; *Callionymus morissonii* Risso, 1827; *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); Papaconstantinou, 1988a (p. 152); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 424). AEGEAN SEA –Wheeler in Hureau & Monod, 1973 (p. 518) – Dodecanese isl.: (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 25) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Porto Lago, Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) – (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 304) - (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45) } – (Toroneos Gulf): Economidis & Bauchot, 1976 (p. 888). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 888); Papaconstantinou & Tortonese, 1980 (p. 30); Siapatis *et al.*, 2000 (p. 82). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 76); Tortonese, 1975 (p. 245). AMVRAKIKOS GULF – Papaconstantinou & Caragitsou, 1990 (p. 418). **Larvae:** N. AEGEAN SEA – Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p. 348).

## SYNCHIROPUS Gill, 1859

387. *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); Papaconstantinou, 1988a (p. 152); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 425). AEGEAN SEA – Wheeler in Hureau & Monod, 1973 (p. 517) – (Samos isl.): Fage, 1918 (p. 141) – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39) – Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Labropoulou & Papaconstantinou, 2000b (p. 296); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Politou *et al.*, 2003 (p. 38); D'Onghia *et al.*, 2003 (p. 269); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 888); Siapatis *et al.*, 2000 (p. 83). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69).

## Fam. BLENNIIDAE

## AIDABLENNIUS Whitley, 1947

388. *Aidablennius sphyinx* (Valenciennes, 1836) [A – M]

*Blennius sphyinx* Valenciennes, 1836; *Blennius sphyinx* Günther, 1861; *Aidablennius sphyinx* Bath, 1976.



GREEK SEAS – Ondrias, 1971 (p. 55); Economidis, 1973 (p. 531); Zander *in* Whitehead *et al.*, 1986 (p. 1097); Papaconstantinou, 1988a (p. 152); Koutsogiannopoulos, 2010 (p. 376). AEGEAN SEA – Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 45) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 152) – (Kriti isl.): (Elouda Bay): Bath, 1976 (p. 177). N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Thassos isl.): Konsuloff & Drenski, 1943 (p. 305) – (Rihios estuaries) : Koutrakis *et al.*, 2000b (p. 46)}. IONIAN SEA – (Kyparissia): Bath, 1976 (p. 177). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82) – (Chalkidiki): Moosleitner, 1988 (p. 29). SARONIKOS GULF – (Epidavros, Egina): Bath, 1976 (p. 177); (Egina); Seidel, 1964 (p. 61). PAGASSITIKOS GULF – (Amaliapolis); Seidel, 1964 (p. 61). KORINTHIAKOS GULF – Tortonese, 1975 (p. 268); Bath, 1976 (p. 177) – (Antikirra): Seidel, 1964 (p. 61). PATRAIKOS GULF – Kaspiris, 1973 (p. 79).

BLENNIUS Linnaeus, 1758  
389. *Blennius ocellaris* Linnaeus, 1758 [A – M]

*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 (non page number), 1965 (p. 223), 1968 (p. 118C, 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); Papaconstantinou, 1988a (p. 153); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 377). AEGEAN SEA – Damalas *et al.*, 2010b (p. 109); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 94) – (Naxos isl.): Ondrias, 1971 (p. 55)– (Syros isl.): Bath, 1976 (p. 178)} – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 152); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 123), 2012a (p. 211) – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenides, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296); Damalas *et al.*, 2010b (p. 109); Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1468), 2008b (p. 150), 2010c (p.5), 2010b (p. 8), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Kallianiotis *et al.*, 2003f (p. 96); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 24); Kallianiotis *et al.*, 2007 (p. 509) – (Alexadroupolis): Konsuloff & Drenski, 1943 (p. 305) – (Thassos isl. Athos): Economidis & Bauchot, 1976 (p. 888)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Papaconstantinou, 1986b (p. 232); Labropoulou & Papaconstantinou, 2003 (p. 659) – (Kerkyra isl.): Bath, 1976 (p. 178). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 31); Siapatis *et al.*, 2000 (p. 82) – (Chalkidiki): Moosleitner, 1988 (p. 29). SARONIKOS GULF – Tsimenides *et al.*, 1979 (p. 69). PAGASSITIKOS GULF – Papaconstantinou & Tsimenides, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 373). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Stergiou *et al.*, 1997 (p. 777); Machias *et al.*, 2005a (p. 247). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 77); Papaconstantinou, 1986b (p. 231). PATRAIKOS GULF – Ondrias, 1971 (p. 55); Tortonese, 1975 (p. 256); Papaconstantinou, 1986b (p. 231) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA– Siapatis & Kontoyiannis, 2012 (p. 184) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 348); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Somarakis *et al.*, 2011b (p. 282) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)} – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 40). {IONIAN SEA, AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599)}.

CORYPHOBLENNIUS Norman, 1944  
390. *Coryphoblennius galerita* (Linnaeus, 1758) [A – M]

*Blennius galerita* Linnaeus, 1758; *Blennius coquillad* Lacepède, 1800; *Blennius montagui* Fleming, 1828; *Blennius artedii* Valenciennes, 1836; *Salaris symplocos* Hilgendorf, 1888; *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); Papaconstantinou, 1988a (p. 153); Koutsogiannopoulos, 2010

(p. 386). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 94); Heldreich, 1878 (p. 86). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 29). SARONIKOS GULF – (Kyra isl., Epidavros): Bath, 1976 (p. 183), 1978 (p. 319, 321). PATRAIKOS GULF – Ondrias, 1971 (p. 55) – (Patras): Kaspiris, 1973 (p. 79); Tortonese, 1975 (p. 279). **Larvae:** AMVRAKIKOS GULF - Caragitsou, 1990 (p. 599).

LIPOPHRYS Gill, 1896

391. *Lipophrys pholis* (Linnaeus, 1758) [A – M]

*Blennius pholis* Linnaeus, 1758; *Pholis laevis* Fleming, 1828; *Pholis carolinus* Valenciennes, 1836; *Pholis bufo* Lowe, 1843; *Blennis bufo* Lowe, 1843; *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); Papaconstantinou, 1988a (p. 155); Koutsogiannopoulos, 2010 (p. 382). AEGEAN SEA – Charousset, 1970 (p. 222) – Kyklades isl. : Erhard, 1858 (p. 94); Heldreich, 1878 (p. 86).

392. *Lipophrys trigloides* (Valenciennes, 1836) [A – M]

*Blennius trigloides* Valenciennes, 1836; *Pholis trigloides* Lowe, 1843; *Paralipophrys trigloides* Bath, 1976; *Lipophryssabry* Bath, 1983; *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); Papaconstantinou, 1988a (p. 155); Koutsogiannopoulos, 2010 (p. 383). AEGEAN SEA – Charousset, 1970 (p. 223) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 184). IONIAN SEA – (Kyparissia Gulf): Bath, 1976 (p. 201). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 33). SARONIKOS GULF (Epidavros, Egina isl.). KORINTHIAKOS GULF - (Egion) Bath, 1976 (p. 201). PATRAIKOS GULF – Ondrias, 1971 (p. 55).

MICROLIPOPHRYS Almada, Almada, Guillemaud & Wirtz, 2005

393. *Microlipophrys adriaticus* (Steindachner & Kolombatović, 1883) [M – BIS]

*Blennius adriaticus* Steindachner & Kolombatović, 1883; *Lipophrys adriaticus* Steindachner & Kolombatović, 1883; *Blennius knipowitschi* Slastenenko, 1934; *Lipophrys adriaticus* Bath, 1976.

GREEK SEAS – Papaconstantinou, 1988a (p. 153); Koutsogiannopoulos, 2010 (p. 378). AEGEAN SEA – Bath, 1971a (p. 17); Bath *in* Hureau & Monod, 1973 (p. 520); Zander *in* Whitehead *et al.*, 1986 (p. 1101) – Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 45). N. AEGEAN SEA - (N.E. Lesvos isl.): Economidis, 1973 (p. 562). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 29).

394. *Microlipophrys caneuae* (Vinciguerra, 1880) [A – M]

*Blennius caneuae* Vinciguerra, 1880; *Blennius canevai* Papaconstantinou 1974; *Lipophrys caneuae* Bath, 1976; *Lipophrys canevai* Zander, 1986.

GREEK SEAS – Bath *in* Hureau & Monod, 1973 (p. 520); Zander *in* Whitehead *et al.*, 1986 (p. 1102); Papaconstantinou, 1988a (p. 154); Koutsogiannopoulos, 2010 (p. 379). AEGEAN SEA – (Kriti isl.): (Elouda Bay): Bath, 1976 (p. 194). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 30). SARONIKOS GULF - (Epidavros, Egina isl.): Bath, 1976 (p. 194). KORINTHIAKOS GULF – (Kyra isl.): Bath, 1976 (p. 194).

395. *Microlipophrys dalmatinus* (Steindachner & Kolombatović, 1883) [A – M]

*Blennius dalmatinus* Steindachner & Kolombatović, 1883; *Lipophrys dalmatinus* Bath, 1976.

GREEK SEAS – Zander in Whitehead *et al.*, 1986 (p. 1103); Papaconstantinou, 1988a (p. 154); Koutsogiannopoulos, 2010 (p. 380). AEGEAN SEA – {(Kriti isl.): Tortonese, 1975 (p. 274) – (Elouda Bay): Bath in Hureau & Monod, 1973 (p. 521)}. THERMAIKOS GULF - Papaconstantinou & Tortonese, 1980 (p. 31) - (Chalkidiki): Moosleitner, 1988 (p. 30). SARONIKOS GULF - (Epidavros, Egina isl.): Bath, 1969 (p. 98,101), 1976 (p. 194); Bath in Hureau & Monod, 1973 (p. 521); Economidis, 1973 (p. 562). KORINTHIAKOS GULF - (Perachora): Bath, 1969 (p. 98, 101), 1976 (p. 194); Bath in Hureau & Monod, 1973 (p. 521); Economidis, 1973 (p. 562).

396. *Microlipophrys nigriceps* (Vinciguerra, 1883) [M – E]

*Blennius nigriceps* Vinciguerra, 1883; *Blennius portmahonis* Castaños, 1933; *Lipophrys nigriceps portmahonis* Castaños, 1933; *Microlipophrys nigriceps portmahonis* Castaños, 1933; *Lipophrys nigriceps cypriacus* Bath, 1972; *Blennius nigriceps cypriacus* Bath, 1972; *Blennius nigriceps nigriceps* Bath, 1972.

GREEK SEAS - Papaconstantinou, 1988a (p. 154); Koutsogiannopoulos, 2010 (p. 381). AEGEAN SEA – Dodecanese isl. : Zander in Whitehead *et al.*, 1986 (p. 1103). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 30). SARONIKOS GULF – Zander in Whitehead *et al.*, 1986 (p. 1103) – (Epidavros, Egina isl.): Bath, 1972 (p. 344), 1976 (p. 114); Bath in Hureau & Monod, 1973 (p. 522); Economidis, 1973 (p. 562). KORINTHIAKOS GULF – (Kyra isl.): Bath, 1972 (p. 344), 1976 (p. 114); Bath in Hureau & Monod, 1973 (p. 522); Economidis, 1973 (p. 562).

PARABLENNIUS Miranda Ribeiro, 1915

397. *Parablennius gattorugine* (Linnaeus, 1758) [A – M]

*Blennius gattorugine* Linnaeus, 1758; *Blennius varus* Pallas, 1814; *Blennius rubber* Valenciennes, 1836; *Parablennius gattorugine* Bath, 1976.

GREEK SEAS – Heldreich, 1878 (p. 86); Apostolidis, 1883 (p. 13), 1907 (p. 9); Hoffman & Jordan, 1892 (p. 275); Carus, 1893 (p. 692); Athanassopoulos, 1921b (p. 9); Thomson, 1947 (p. 32); Belloc, 1948 (p. B 56); Bini, 1960 (non page number), 1965 (p. 225), 1968 (p. 119C, 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); Papaconstantinou, 1988a (p. 156); Machias *et al.*, 2001b (p. 186); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 387). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 94); Heldreich, 1878 (p. 86); Carus, 1893 (p. 692); Steinitz, 1949a (p. 152), 1949b (p. 184, 197) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – {(Crete isl.): (Elouda Bay): Bath, 1976 (p. 200), 1982 (p. 212) – (Spinaloga isl.): Bath, 1982 (p. 212)}. N. AEGEAN SEA – Karachle, 2008 (p. 13); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1472), 2010c (p.5) – {Thracian Sea: Lamprakis *et al.*, 2003a (p. 149), 2008 (p. 690); Lamprakis, 2004 (p. 24) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305) – (Kavala): Economidis & Bauchot, 1976 (p. 889) – (Strymonikos lagoons): Gousia *et al.*, 2009 (non page number) - (Porto Lago, Nestos river): Koutrakis & Tsikliras, 2003 (p. 259) – (Rihios estuaries): Koutrakis *et al.*, 2005b (p. 46); Koutrakis & Tsikliras, 2003 (p. 259)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – (Kerkyra isl., Paleokastritsa): Bath, 1982 (p. 212) – (Kyllini): Bath, 1976 (p. 200), 1982 (p. 212) – (Igoumenitsa Gulf): Liousia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 889) - Karachle & Stergiou, 2006b (p. 228) – (Chalkidiki): Moosleitner, 1988 (p. 31). SARONIKOS GULF – Papoutsoglou, 1975 (p. 233), 1976 (p. 89) - (Phaleron): Athanassopoulos, 1917b (p. 53) – (Epidavros): Bath, 1976 (p. 200), 1982 (p. 212). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 889). PATRAIKOS GULF – Ondrias, 1971 (p. 55) – (Patras): Kaspiris, 1973 (p. 77); Tortonese, 1975 (p. 265). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 889). KORINTHIAKOS GULF (Egion, Perachora, Kyra isl.) – Bath, 1976 (p. 200), 1982 (p. 212). AMVRAKIKOS GULF - Liousia *et al.*, 2012 (p. 70). **Larvae:** AEGEAN SEA – Siapatis & Kontoyiannis, 2012 (p. 184) – N. Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 40) – (Kriti isl.): (Kissamos Gulf): Papisssi, 1998 (p. 57). N. AEGEAN SEA – Siapatis *et al.*, 2010a (p. 264) – Thracian Sea: (Strymonikos, lerissos Gulf): Koutrakis *et al.*, 2004a (p. 588). THERMAIKOS GULF - Kladoudatos *et al.*, 2010a (p. 360).

398. *Parablennius incognitus* (Bath, 1968) [A – M]

*Blennius incognitus* Bath, 1968; *Blennius ponticus* Slastenenko, 1934 (partim); *Blennius ponticus incognitus* Svelovidov, 1971; *Picliblennius incognitus* Bath, 1976; *Parablennius incognitus* Bath, 1981.

GREEK SEAS – Koutsogiannopoulos, 2010 (p. 388). AEGEAN SEA – Papaconstantinou, 1988a (p. 156) - Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127) – (Kriti isl.): (Spinaloga isl.): Bath, 1976 (p. 206); 1981 (p. 338). N. AEGEAN SEA – Thracian Sea: (Porto Lago, Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259). IONIAN SEA – (Kyllini): Bath, 1968 (p. 369), 1976 (p. 205), 1981 (p. 338) – (Kyparissia Gulf) Bath, 1976 (p. 205), 1981 (p. 338). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 31). SARONIKOS GULF –(Epidavros, Egina): Bath, 1968 (p. 369), 1976 (p. 205), 1981 (p. 338). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 78) – (Egion): Bath, 1968 (p. 369), 1976 (p. 205), 1981 (p. 338); Tortonese, 1975 (p. 268) - (Kyra isl.): Bath, 1968 (p. 369), 1976 (p. 205), 1981 (p. 338).

399. *Parablennius pilicornis* (Cuvier, 1829) [W]

*Blennius pilicornis* Cuvier, 1829; *Blennius pantherinus* Valenciennes, 1836; *Blennius filicornis* Gunther, 1861; *Blennius ater* Sauvage, 1882; *Blennius niger* Metzelaar, 1919; *Blennius trifascigula* Fowler, 1935; *Blennius vandervekeni* Poll, 1959.

AEGEAN SEA - Dodecanese isl: (Rhodes isl.): Kalogirou *et al.*, 2010a (p. 123), 2012a (p. 211).

400. *Parablennius rouxi* (Cocco, 1833) [M – E]

*Blennius rouxi* Cocco, 1833; *Blennius ruxii* Cocco, 1833; *Parablennius rouxi* Bath, 1976.

GREEK SEAS – (?)Economidis, 1973 (p. 531); Bath *in* Hureau & Monod, 1973 (p. 524); Papaconstantinou, 1988a (p. 156); Koutsogiannopoulos, 2010 (p. 389). AEGEAN SEA – {Dodecaneses isl.: Zander *in* Whitehead *et al.*, 1986 (p. 1109) - (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 122)}. N. AEGEAN SEA - (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – (Epirus): Zander *in* Whitehead *et al.*, 1986 (p. 1109). THERMAIKOS GULF – (Chalkidiki): Moosleitner, 1988 (p. 32). SARONIKOS GULF – Zander *in* Whitehead *et al.*, 1986 (p. 1109) – (Vouliagmeni): Heymer & Zander, 1975 (p. 312) - (Epidavros): Bath, 1976 (p. 200). EVVOIKOS GULF – Zander *in* Whitehead *et al.*, 1986 (p. 1109). KORINTHIAKOS GULF – (Egion, Kyra isl.): Bath, 1976 (p. 200).

401. *Parablennius sanguinolentus* (Pallas, 1814) [A – M]

*Blennius sanguinolentus* Pallas, 1811; *Blennius palinicornis* 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); Hoffman & Jordan, 1892 (p. 275); Carus, 1893 (p. 693); Belloc, 1948 (p. B 56); Steinitz, 1949b (p. 189); Bini, 1960 (non page number), 1965 (p. 224), 1968 (p. 118C, 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); Papaconstantinou, 1988a (p. 157); Koutsogiannopoulos, 2010 (p. 390). AEGEAN SEA – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 45) – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 183); Kahsbauer, 1965 (p. 644) – (Kriti isl.): (Elouda Bay): Bath, 1976 (p. 206). N. AEGEAN SEA – {Thracian Sea: (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305) - (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Porto Lago, Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) - (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45); Gousia *et al.*, 2009 (non page number) }. IONIAN SEA – (Kyparissia, Kyllini): Bath, 1976 (p. 206) –(Parga): Seidel, 1964 (p. 61) - (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70). THERMAIKOS GULF– (Chalkidiki): Moosleitner, 1988 (p. 32). SARONIKOS GULF – (Epidavros): Bath, 1976 (p. 206) – (Egina, Epidavros): Seidel, 1964 (p.



61). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 329). KORINTHIAKOS GULF – (Egion): Bath, 1976 (p. 206). PATRAIKOS GULF – Ondrias, 1971 (p. 55) – (Patras): Kaspiris, 1973 (p. 77); Tortonese, 1975 (p. 267). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 889). AMVRAKIKOS GULF - Liousia *et al.*, 2012 (p. 70). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA– (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Dede *et al.*, 2007 (p. 3). IONIAN SEA, AMVRAKIKOS GULF - Caragitsou, 1990 (p. 599).

#### 402. *Parablennius tentacularis* (Brünnich, 1768) [A – M]

*Blennius tentacularis* Brünnich, 1768; *Blennius cornutus* Lacepède, 1801; *Blennius auritus* Pallas, 1814; *Blennius tentacularis* var. *rhodensis* Kabsbauer, 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. 111); Fischer *et al.*, 1987 (p. 990); Papaconstantinou, 1988a (p. 157); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 391). AEGEAN SEA – Fage, 1918 (p. 147) – (N.E. Icaria isl.): Fage, 1918 (p. 147) – (Chios isl., Samos isl.): Muss & Dahlstrom, 1971 (p. 171) – Kyklades isl.: (Syros isl.): Bath, 1976 (p. 200) – {Dodecanese isl.: (Rhodes isl.): Kabsbauer, 1965 (p. 645); Bath *in* Hureau & Monod, 1973 (p. 525); Tortonese & Hureau, 1979 (p. 41); Golani, 1996 (p. 28); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 123), 2012a (p. 211) – (Kos isl.): Economidis & Bauchot, 1976 (p. 889)}. N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 889) – (Rihios estuaries): Koutrakis *et al.*, 2005b (p. 46)} – (Lesvos isl.): Muss & Dahlstrom, 1971 (p. 171). IONIAN SEA – Fage, 1918 (p. 147); Papaconstantinou, 1986b (p. 232). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 31); Siapatis *et al.*, 2000 (p. 82) – (Chalkidiki): Moosleitner, 1988 (p. 33). SARONIKOS GULF – (Phaleron): Athanassopoulos, 1917b (p. 53). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374). PATRAIKOS GULF – Tzanatos, 2006 (p. 161) – (Patras): Kaspiris, 1973 (p. 78). AMVRAKIKOS GULF – Economidis & Bauchot, 1976 (p. 889). **Larvae:** AEGEAN SEA– (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). AMVRAKIKOS GULF - Caragitsou, 1990 (p. 599).

#### 403. *Parablennius zvonimiri* (Kolombatović, 1892) [M – E]

*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); Papaconstantinou, 1988a (p. 158); Koutsogiannopoulos, 2010 (p. 392). AEGEAN SEA – {(Kriti isl.): (Aghios Nikolaos): Bath, 1981 (p. 338) – (Elouda Bay) : Bath, 1976 (p. 208)}. IONIAN SEA – (Kyparissia): Bath, 1976 (p. 208), 1981 (p. 330). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 33). SARONIKOS GULF – (Epidavros, Egina isl.): Bath, 1968 (p. 369), 1976 (p. 208), 1981 (p. 338). KORINTHIAKOS GULF – (Egion, Perachora): Bath, 1968 (p. 369), 1976 (p. 208). PATRAIKOS GULF – (Patras): Kaspiris, 1973 (p. 78) – (Kyra): Bath, 1968 (p. 369), 1976 (p. 208), 1981 (p. 338); Tortonese, 1975 (p. 271); Papaconstantinou, 1982d (p. 94). **Larvae:** AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599).

#### PETROSCIRTES Rüppell, 1830

#### 404. *Petroscirtes ancylodon* Rüppell, 1835 [I – P – L]

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 223); Koutsogiannopoulos, 2010 (p. 361). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52) – {Dodecanese isl.: Zenetos *et al.*, 2011 (p. 108) – (Rhodes isl.): Corsini-Foka *et al.*, 2005 (p. 348), 2012 (p. 139); Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 223); Golani, 2010 (p. 162)}.

## SALARIA Forsskål, 1775

405. *Salaria basilisca* (Valenciennes, 1836) [M – E]

*Blennius basiliscus* Valenciennes, 1836; *Blennius smyrnensis* Valenciennes, 1836; *Salaria basiliscus* Bath, 1976; *Lipohrys basiliscus* Zander, 1986.

GREEK SEAS – Ondrias, 1971 (p. 55); Papaconstantinou, 1988a (p. 144); Koutsogiannopoulos, 2010 (p. 385). AEGEAN SEA – Tortonese, 1964 (p. 102) – (Evvoia isl.) : Economidis & Bauchot, 1976 (p. 888); Economidis & Papaconstantinou, 1978 (p. 102); Papaconstantinou & Tsimenidis, 1985 (p. 59); Heymer, 1985 (p. 39).

406. *Salaria pavo* (Risso, 1810) [A – M]

*Blennius pavo* Risso, 1810; *Blennius brunca* Pallas, 1811; *Blennius erythrocephalus* Risso, 1820; *Blennius graphicus* Risso, 1820; *Blennius rubriceps* Valenciennes, 1836; *Salaria pavo* Bath, 1976; *Lipohrys 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 (1833) ex Carus, 1893 (p. 69); Belloc, 1948 (p. B 55); Bini, 1960 (non page number), 1965 (p. 226), 1968 (p. 120C, 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); Papaconstantinou, 1988a (p. 155); Koutsogiannopoulos, 2010 (p. 384). AEGEAN SEA – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 150) – (Kriti isl.): (Elouda Bay): Bath, 1976 (p. 210). N. AEGEAN SEA – {Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305) – (Porto Lago): Bath, 1976 (p. 210); Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250), Koutrakis & Tsikliras, 2003 (p. 259) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis *et al.*, 2005b (p. 46)}. IONIAN SEA – (Kerkyra isl.): Economidis & Bauchot, 1976 (p. 889) - (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 889); Papaconstantinou & Tortonese, 1980 (p. 31) - (Chalkidiki): Moosleitner, 1980 (p. 82), 1988 (p. 34). SARONIKOS GULF – Economidis & Bauchot, 1976 (p. 889) – (Epidavros): Bath, 1976 (p. 210). PAGASSITIKOS GULF – (Amaliapolis): Seidel, 1964 (p. 61). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 889). KORINTHIAKOS GULF – (Perachora): Bath, 1976 (p. 210). PATRAIKOS GULF – Ondrias, 1971 (p. 55) – (Patras): Kaspiris, 1973 (p. 78); Tortonese, 1975 (p. 262) – (Etoliko, Messolonghi lagoons): Minos, 1996 (p. 38). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 889). AMVRAKIKOS GULF – Economidis & Bauchot, 1976 (p. 889); Liouisia *et al.*, 2012 (p. 70). Larvae: THERMAIKOS GULF – Klaoudatos *et al.*, 2010a (p. 360).

## SCARTELLA Jordan, 1886

407. *Scartella cristata* (Linnaeus, 1758) [W]

*Blennius cristatus* Linnaeus, 1758; *Blennius pinaru* Lacepède, 1801; *Blennius crinitus* Valenciennes, 1836; *Blennius microstomus* Poey, 1860; *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); Papaconstantinou, 1988a (p. 158); Koutsogiannopoulos, 2010 (p. 393). THERMAIKOS GULF – (Chalkidiki): Moosleitner, 1988 (p. 34). SARONIKOS GULF – (Epidavros): Bath *in* Hureau & Monod, 1973 (p. 521); Bath, 1976 (p. 211) EVVOIKOS GULF – (Chalkis): Panagiotopoulos, 1916c (p. 578); Athanassopoulos, 1917a (p. 19). KORINTHIAKOS GULF – (Kyra): Bath *in* Hureau & Monod, 1973 (p. 521); Tortonese, 1975 (p. 258); Bath, 1976 (p. 211).

## Fam. CLINIDAE

CLINITRACHUS Swainson, 1839

408. *Clinitrachus argentatus* (Risso, 1810) [A – M]

*Blennius argentatus* Risso, 1810; *Blennius variabilis* Rafinesque, 1810; *Clinus virescens* Risso, 1826; *Cristiceps argentatus* Cancstrini, 1871; *Clinus argentatus* Moreau, 1881; *Clinilrarchus 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); Papaconstantinou, 1988a (p. 158); Koutsogiannopoulos, 2010 (p. 370). AEGEAN SEA – Bini, 1968 (p. 162C) – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 45) – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152,184); Kahsbauer, 1965 (p. 647). THERMAIKOS GULF - (Litochoro): Moosleitner, 1988 (p. 36). SARONIKOS GULF – Athanassopoulos, 1917b (p. 53). EVVOIKOS GULF, MESSINIAKOS GULF - Economidis & Bauchot, 1976 (p. 889).

## Fam. TRIPTERYGIIDAE

TRIPTERYGION Risso, 1827

409. *Tripterygion delaisi* Cadenat & Blache, 1971 [A - M]

*Tripterygion xanthosoma* Zander & Heymer, 1970; *Tripterygion delaisi xanthosoma* Zander & Heymer, 1970; *Tripterygion atlanticus* Wheeler & Dunne, 1975.

GREEK SEAS – Zander *in* Whitehead *et al.*, 1986 (p. 1119); Papaconstantinou, 1988a (p. 159); Koutsogiannopoulos, 2010 (p. 367). N. AEGEAN SEA - (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). THERMAIKOS GULF– (Chalkidiki): Moosleitner, 1988 (p. 35).

410. *Tripterygion melanurum* Guichenot, 1850 [M – E]

*Tripterygion melanurus melanurus* Guichenot, 1850; (?)*Tripterygion melanurum* Carus, 1893; *Tripterygion minor* Kolombatović, 1892; *Tripterygion melanurus minor* Kolombatovic, 1892.

<sup>21</sup>*T. melanurus minor*: AEGEAN SEA – Papaconstantinou, 1988a (p. 159) - (Chios isl.): Zander & Heymer, 1976 (p. 42,51); Zander *in* Whitehead *et al.*, 1986 (p. 1120) – (Kriti isl.): (Aghios Nikolaos): Zander & Heymer, 1976 (p. 42,51); Zander *in* Whitehead *et al.*, 1986 (p. 1120) - Dodecanese isl: Zander & Heymer, 1976 (p. 42,51); Zander *in* Whitehead *et al.*, 1986 (p. 1120). N. AEGEAN SEA - (Lesvos isl.): Zander & Heymer, 1976 (p. 42,51); Zander *in* Whitehead *et al.*, 1986 (p. 1120). THERMAIKOS GULF – (Chalkidiki): Moosleitner, 1988 (p. 35). SARONIKOS GULF – (Epidavros, Vouliagmeni): Zander & Heymer, 1976 (p. 42,51); Zander *in* Whitehead *et al.*, 1986 (p. 1120) – (Egina isl.): Tortonese, 1975 (p. 289).

<sup>21</sup>*T. melanurus melanurus*: GREEK SEAS – Papaconstantinou, 1988a (p. 159); Koutsogiannopoulos, 2010 (p. 368). AEGEAN SEA – Dodecanese isl.: (?)Kastellorizo isl.): Zander & Heymer, 1976 (p. 42, 51); Zander *in* Whitehead *et al.*, 1986 (p. 1120).

<sup>21</sup>*Intermediate form*: AEGEAN SEA – Dodecanese isl.: (Rhodes isl., Kastellorizo isl.): Zander & Heymer, 1976 (p. 51); Papaconstantinou, 1988a (p. 159).

411. *Tripterygion tripteronotus* Risso, 1826 [M – BIS]

*Blennius tripteronotus* Risso, 1810; *Tripterygion nasus* Risso, 1827; *Tripterygion tripteronotus* Fowler, 1936.

GREEK SEAS – Heldreich, 1878 (p. 86); Apostolidis, 1883 (p. 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); Papaconstantinou, 1988a (p. 159); Koutsogiannopoulos, 2010 (p. 369). AEGEAN SEA – Kyklades isl.: (Tinos

<sup>21</sup> According to Zander *in* Whitehead *et al.*, 1986 (p. 1120)

isl.): Kyrtatos, 1982 (p. 45) – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152,184); Kahsbauer, 1965 (p. 646). N. AEGEAN SEA – Thracian Sea: Vidoris *et al.*, 2006 (p. 225) - (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). THERMAIKOS GULF - (Chalkidiki): Moosleitner, 1988 (p. 35). SARONIKOS GULF – (Epidavros, Egina isl.): Seidel, 1964 (p. 61). KORINTHIAKOS GULF - Kaspiris, 1973 (p. 80); Tortonese, 1975 (p. 286).

#### Fam. BYTHITIDAE

BELLOTTIA Giglioli, 1883

412. *Bellottia apoda* Giglioli, 1883 [A – M]

GREEK SEAS – Papaconstantinou, 1988a (p. 159), 1990a (p. 38), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 200). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA – Mytilineou *et al.*, 1999 (p. 105), 2005 (p. 230); Politou *et al.*, 2008 (p. 665). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69); Mytilineou *et al.*, 1999 (p. 105) – (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). EVVOIKOS GULF – Papaconstantinou, 1984b (p. 103); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1999 (p. 105). PATRAIKOS GULF – Papaconstantinou *et al.*, 1987 (p. 77). KORINTHIAKOS GULF - Mytilineou *et al.*, 1999 (p. 105).

CATAETYX Günther, 1887

413. *Cataetyx laticeps* Koefoed, 1927 [A – M]

*Cataetyx memorabilis* Meyer-Rochow, 1970.

IONIAN SEA - D'Onghia *et al.*, 2004a (p. 175), 2004b (p. 90).

#### Fam. NOMEIDAE

CUBICEPS Lowe, 1843

414. *Cubiceps gracilis* (Lowe, 1843) [A – M]

*Seriola gracilis* Lowe, 1843; *Navarchus sulcatus* De Filippi & Verany, 1857; *Trachelocirrhus mediterraneus* Doumet, 1863; *Cubiceps lowei* Osorio, 1909.

GREEK SEAS – Papaconstantinou, 1990b (p. 33). IONIAN SEA – Koutsogiannopoulos, 2010 (p. 290).

#### Fam. OPHIDIIDAE

OPHIDION Linnaeus, 1758

415. *Ophidion barbatus* Linnaeus, 1758 [A – M]

*Ophidian barbatus* Linnaeus, 1758; *Ophidion maculatum* Rafinesque, 1810; *Ophidion congrus* Gronow, 1854.

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); Papaconstantinou, 1988a (p. 160); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 198). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 91); Carus, 1893 (p. 579) – (Naxos isl.): Ondrias, 1971 (p. 56) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 152, 185). N. AEGEAN SEA – {Thracian Sea: Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305)} – (Toroneos Gulf): Economidis & Bauchot, 1976 (p. 890). IONIAN SEA – (Kastos isl.): Kaspiris, 1973 (p. 80). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 31). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58) – (Amaliapolis): Seidel, 1964 (p. 62). EVVOIKOS GULF – Stergiou *et al.*, 1996b (p. 329) PATRAIKOS GULF – (Patras): Tortonese, 1975 (p. 405). **Larvae** : AEGEAN SEA– (Kriti



isl.): (Kissamos Gulf): Papisissi, 1998 (p. 43). N. AEGEAN SEA – Thracian Sea: (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87)

416. *Ophidion rochei* Müller, 1845 [M – A]

*Ophidion broussoneti* Müller, 1845.

GREEK SEAS – Papaconstantinou, 1988a (p. 160); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – (?)Nielsen in Whitehead *et al.*, 1986 (p. 1164); Fischer *et al.*, 1987 (p. 1232). N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis *et al.*, 2003a (p. 149). IONIAN SEA – (?)Nielsen in Whitehead *et al.*, 1986 (p. 1164); Fischer *et al.*, 1987 (p. 1232) – (Kastos isl.): Kaspiris, 1973 (p. 81). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 890); Siapatis *et al.*, 2000 (p. 82). PATRAIKOS GULF – (Patras): Tortonese, 1975 (p. 407).

417. *Benthocometes robustus* (Goode & Bean, 1886) [A – M]

*Neobythites robustus* Goode & Bean, 1886; *Pteridium armatum* Doderlein, 1886; *Sirembomuraenolepis* Vaillant, 1888.

GREEK SEAS - Koutsogiannopoulos, 2010 (p. 201). IONIAN SEA – Mytilineou *et al.*, 2002a (p. 110), 2005 (p. 230); Politou *et al.*, 2008 (p. 665). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – (Kyklades is, Dodecanese isl.): Papaconstantinou *et al.*, 1999c (p. 3.3-39)

PAROPHIDION Tortonese, 1954

418. *Parophidion vassali* (Risso, 1810) [A – 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); Papaconstantinou, 1988a (p. 160); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 199). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 91); Heldreich, 1878 (p. 90); Carus, 1893 (p. 580). N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82). IONIAN SEA – Tortonese, 1975 (p. 409); Politou *et al.*, 2008 (p. 666) – (Kastos isl.): Kaspiris, 1973 (p. 81). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1997 (p. 144) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 58). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 282) – (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. THERMAIKOS GULF - Kladatos *et al.*, 2010a (p. 360).

Fam. CARAPIDAE

CARAPUS Rafinesque, 1810

419. *Carapus acus* (Brünnich, 1768) [A – M]

*Gymnotus acus* Brünnich, 1768; *Fierasfer acus* Brünnich, 1768; *Notopterus fontanesii* Risso, 1810; *Ophidion imberbe* Cuvier, 1815; *Fierasfer imberbis* Cuvier, 1817; *Ophidium fierasfer* Risso, 1827; *Porobronchus linearis* Kaup, 1860; *Encheliopsis tenuis* Putnam, 1874; *Carapus imberbis* Nobre, 1935; *Carapus acus* Padoa, 1947; *Carapus cuspis* Arnold, 1956.

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); Papaconstantinou, 1988a (p. 161); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 197). AEGEAN SEA – Bini,

1969 (p. 34); Wheeler in Hureau & Monod, 1973 (p. 557) – {Kyklades isl.: Erhard, 1858 (p.91); Heldreich, 1878 (p. 90); Carus, 1893 (p. 581) – (Naxos isl.): Ondrias, 1971 (p. 56)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) - Thracian Sea: Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Tortonese, 1975 (p. 417); Papaconstantinou, 1986b (p. 232). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 32). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 81). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) - (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490), 1998 (p. 391). Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2002a (p. 348); Dede *et al.*, 2007 (p. 3); Isari *et al.*, 2008 (p. 611) – Thracian Sea: Somarakis *et al.*, 2011b (p. 282). IONIAN SEA – Caragitsou, 1990 (p. 599); THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

#### ECHIODON Thomson, 1837

##### 420. *Echiodon dentatus* (Cuvier, 1829) [A – M]

*Ophidium dentatum* Cuvier, 1829; *Carapus dentatus* Cuvier, 1829; *Fierasfer dentatus* Bonaparte, 1832-1841; *Echiodon dentatus* Arnold, 1956; *Carapus dentatus* Lozano Rey, 1960.

GREEK SEAS – Papaconstantinou, 1988a (p. 161); Golani, 1996 (p. 25); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 196). AEGEAN SEA – Kyklades isl. : (Naxos isl.): Ondrias, 1971 (p. 56). N. AEGEAN SEA – Thracian Sea: Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Trott & Olney in Whitehead *et al.*, 1986 (p. 1175). THERMAIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 10); Papaconstantinou & Tortonese, 1980 (p. 32). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 82).

#### Fam. CENTROLOPHIDAE

##### CENTROLOPHUS Lacepède, 1802

##### 421. *Centrolophus niger* (Gmelin, 1789) [W]

*Perca nigra* Gmelin, 1789; *Centrolophus niger* Lacepède, 1803; *Centrolophus liparis* Risso, 1827; *Acentrolophus maculosus* Nardo, 1827; *Cymnocephalus messinensis* Cocco, 1829; *Centrolophus morio* Cuvier, 1833; *Centrolophus pompilus* Cuvier, 1833; *Centrolophus maoticus* Ogilby, 1893; *Centrolophus irvini* Gilchrist & von Bonde, 1923; *Mupus bifasciatus* Smith, 1961.

GREEK SEAS – Belloc, 1948 (p. B 40); Ondrias, 1971 (p. 54); Economidis, 1973 (p. 528); Papaconstantinou, 1988a (p. 161), 1990a (p. 38), 1990b (p. 33); Golani, 1996 (p. 28); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 291). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2008 (p. 690) – (Ierissos Gulf): Economidis & Bauchot, 1976 (p. 890). IONIAN SEA – D’Onghia *et al.*, 2003 (p. 268); Politou *et al.*, 2003 (p. 37), 2008 (p. 665); Mytilineou *et al.*, 2005 (p. 230) - (Kefalonia isl.): Mytilineou *et al.*, 2013b (p. 10). SARONIKOS GULF – Ananiadis, 1961 (p. 164C); Tsimenidis *et al.*, 1979 (p. 69); Papaconstantinou & Tsimenidis, 1979 (p. 10). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 75); Papaconstantinou *et al.*, 1987 (p. 79). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490).

#### SCHEDOPHILUS Cocco, 1839

##### (?) 422 *Schedophilus medusophagus* (Cocco, 1839) [A – M]

*Centrolophus medusophagus* Cocco, 1839; *Schedophilus medusophagus* Cocco, 1839; *Lirus medusophagus* Cocco, 1839; *Centrolophus britannicus* Günther, 1860.

GREEK SEAS – Ondrias, 1971 (p. 54); Papaconstantinou, 1988a (p. 161); Koutsogiannopoulos, 2010 (p. 293).

423. *Schedophilus ovalis* (Cuvier, 1833) [A – M]

*Centrolophus ovalis* Cuvier, 1833; *Centrolophus crassus* Cuvier, 1833; *Leirus bennettii* Lowe, 1836; *Crius berthelotii* Valenciennes, 1839; *Mupus imperialis* Cocco, 1840; *Centrolophus rotundicauda* Costa, 1866; *Schedophilus botteri* Steindachner, 1868; *Eucrotus ventralis* Bean, 1912; *Mupus ovalis* Fowler, 1936; *Schedophilus ovalis* Bernard, 1948.

GREEK SEAS – Papaconstantinou, 1988a (p. 162), 1990a (p. 38), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 292) – [except Aegean Sea] – Haedrich *in* Whitehead *et al.*, 1986 (p. 1182); (?) Fischer *et al.*, 1987 (p. 1040). AEGEAN SEA – (Chios isl.): Corsini-Foka & Frantzis, 2009 (p. 47). IONIAN SEA – Mytilineou *et al.*, 2012 (p. 140); Anastasopoulou *et al.*, 2013a (p. 12) – (Kefalonia isl.): Lefkaditou *et al.*, 2012a (p. 106); Mytilineou *et al.*, 2013a (p. 1647), 2013b (p. 10).

## Fam. TETRAGONURIDAE

## TETRAGONURUS Risso, 1810

(?) 424. *Tetragonurus cuvieri* Risso, 1810 [W]

GREEK SEAS – Belloc, 1948 (p. B 10); (?) Economidis, 1973 (p. 529); (?) Papaconstantinou, 1988a (p. 162), 1990b (p. 33); Koutsogiannopoulos, 2010 (p. 295).

## Fam. STROMATEIDAE

## STROMATEUS Linnaeus, 1758

425. *Stromateus fiatola* Linnaeus, 1758 [A – M]

*Fiatola fasciata* Risso, 1827; *Stromateus fasciatus* Risso, 1827; *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); Papaconstantinou, 1988a (p. 162); Koutsogiannopoulos, 2010 (p. 294) – [except N. Aegean Sea]: Haedrich *in* Whitehead *et al.*, 1986 (p. 1193); Fischer *et al.*, 1987 (p. 1382). IONIAN SEA – (Kerkyra isl.): Heldreich, 1878 (p. 82); Carus, 1893 (p. 664).

## Fam. SPHYRAENIDAE

## SPHYRAENA Artedi, 1793

426. *Sphyraena chrysotaenia* Klunzinger, 1884 [I – P – L]

*Sphyraenella chrysotaenia* Klunzinger, 1884.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 223). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2011 (p. 457) – {Dodecanese isl.: Pancucci-Papadopoulou & Corsini-Foka, 2010 (p. 621); Koutsogiannopoulos, 2010 (p. 338); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Corsini-Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): Corsini & Stamatellos, 1999 (p. 36); Corsini & Economidis, 1999 (p. 197), 2007a (p. 70); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010c (p. 552), 2010a (p. 124), 2012c (p. 2531), 2012a (p. 211); Corsini-Foka, 2010 (p. 223) – (Karpathos isl., Chalki isl.): Thessalou-Legaki *et al.*, 2012 (p. 317)} – (Kriti isl.): Bilegenoglou *et al.*, 2013 (p. 471). MESSINIAKOS GULF – Pirkenseer, 2012 (p. 90).

427. *Sphyraena flavicauda* Rüppell, 1838 [I – P – L]

*Sphyraenella flavicauda* Rüppell, 1838; *Sphyraena lansar* Bleeker, 1855

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007a (p. 44); Corsini-Foka, 2010 (p. 2013). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Koutsogiannopoulos, 2010 (p. 337) – Dodecanese isl. : (Rhodes isl.): Corsini *et al.*, 2005 (p. 348); Corsini-Foka &

Economidis, 2007a (p. 70); Corsini-Foka, 2009 (p. 223); Golani, 2010 (p. 162); Kalogirou *et al.*, 2010a (p. 124), 2012a (p. 211), 2012c (p. 2531).

#### 428. *Sphyraena sphyraena* (Linnaeus, 1758) [A – M]

*Esox sphyraena* Linnaeus, 1758; *Esox spet* Haüy, 1787; *Sphyraena spet* Lacepède, 1803; *Sphyraena vulgaris* Cuvier, 1829; *Sphyraena bocayei* Osório, 1891; *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); Thomson, 1947 (p. 256); Belloc, 1948 (p. B 11); Bini, 1960 (non page number), 1965 (p. 113), 1968 (p. 20A, 22A); Ananiadis, 1968 (p. 42); Palombi & Santarelli, 1969 (p. 38); Economidis, 1973 (p. 488); Tortonese *in* Hureau & Monod, 1973 (p. 566); Ben-Tuvia *in* Whitehead *et al.*, 1986 (p. 1194); Fischer *et al.*, 1987 (p. 1379); Papaconstantinou, 1988a (p. 162); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 336); Stergiou *et al.*, 2011 (p. 284). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 87); Carus, 1893 (p. 653); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – (Samos isl., Ikaría isl.): Belloc, 1948 (p. B 11) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl. : Maldura, 1938 (p. 479); Belloc, 1948 (p. B 11) – (Rhodes isl.): Tortonese, 1947d (p. 152, 160); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 124), 2012c (p. 2531), 2012a (p. 211)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 439). N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 22, p. 23); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1473), 2008b (p. 151), 2010c (p. 5), 2012a (p. 171), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala); Konsuloff & Drenski, 1943 (p. 298) – (Vassova, Ereteino lagoons): Koutrakis *et al.*, 2010 (p. 766) - (Kavala Gulf): Panora *et al.*, 2013 (p. 175)} – (Lesvos isl., Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Katsanevakis *et al.*, 2009a (p. 979); Tsagarakis *et al.*, 2008a (p. 542); Gonzalvo *et al.*, 2011 (p. 32) – (Kastos isl.): Kaspiris, 1973 (p. 34) – (Kyparissiakos Gulf): Spinou *et al.*, 2000 (p. 79) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 32); Siapatis *et al.*, 2000 (p. 83) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Panagiotopoulos, 1916c (p. 577); Laskarides, 1949 (p. 49); Papoutsoglou, 1975 (p. 240), 1976 (p. 98) - (Phaleron): Athanassopoulos, 1917a (p. 23). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 373); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 330) – (Chalkis): Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF - Kaporis & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Ramfos *et al.*, 2009 (p. 985); Moutopoulos *et al.*, 2013 (p. 60). PATRAIKOS GULF – Athanassopoulos, 1936c (p. 3); Ondrias, 1971 (p. 45) – (Messolonghi lagoons): Panagiotopoulos, 1916c (p. 577); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38). LAKONIKOS GULF – (Areopolis): Bibron & Bory de Saint-Vincent, 1833 (p. 76). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 85). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 85).

#### 429. *Sphyraena viridensis* Cuvier, 1829 [A – M]

*Sphyraena viridensis mediterranea* Relini & Orsi Relini, 1997.

AEGEAN SEA – Dodecanese isl. : (Rhodes isl.): Corsini & Stamatellos, 1999 (p. 38); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010c (p. 552), 2012a (p. 211).



**Fam. MUGILIDAE**

CHELON Artedi, 1793

430. *Chelon labrosus* (Risso, 1826) [A – M]

*Mugil labrosus* Risso, 1826; *Mugil chelo* Cuvier, 1829; *Liza chelo* Cuvier, 1829; *Chelon chelo* Cuvier, 1829; (?) *Mugil curtus* Yarrell, 1835; *Mugil corrugatus* Lowe, 1838; *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. 48); Panagiotopoulos, 1916a (p. 447), 1916b (p. 554); Thomson, 1947 (p. 287); Belloc, 1948 (p. B 12); Bini, 1960 (non page number), 1965 (p. 124), 1968 (p. 40A); Ananiadis, 1961 (p. 49C), 1968 (p. 44); Angelis d', 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); Papaconstantinou, 1988a (p. 163); Koutsogiannopoulos, 2010 (p. 329); Stergiou *et al.*, 2011 (p. 155). AEGEAN SEA – Bini, 1968 (p. 40A) – {Kykklades isl.: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 708) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 162) – (Kriti isl.): (Channia): Economidis & Bauchot, 1976 (p. 890). N. AEGEAN SEA – {Thracian Sea: Lekkas *et al.*, 2005 (p. 126); Koutrakis, 2001 (p. 289) – (Porto Lago): Athanassopoulos, 1925 (p. 8, 11); Belloc, 1948 (p. B 12); Koutrakis & Sinis, 1993a (p. 11), 1994a (p. 39), 1994b (p. 115); Koutrakis *et al.*, 1995 (p. 184), 2000a (v. 2, p. 162), 2005a (p. 250); Cordero *et al.*, 1997 (p. 65); Koutrakis & Tsikliras, 2003 (p. 259) – (Alexandroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p. 299) – (Strymonikos Gulf, Strymonikos lagoons): Koutrakis, 2004 (p. 76); Salvarina & Koutrakis, 2008 (p. 421); Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795) – (Nestos river, Rihios estuaries): Koutrakis *et al.*, 1998 (p. 2), 1999 (p. 76), 2000b (p. 46); Koutrakis & Tsikliras, 2003 (p. 259); Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766)}. IONIAN SEA – Conides *et al.*, 1992 (p. 3) – (Etolokarnania): Kladas & Rogdakis, 1988 (p. 32); Vidalis *et al.*, 2001 (p. 177) – (Igoumenitsa Gulf): Minos *et al.*, 2000a (p. 143); Kakagi *et al.*, 2007 (p. 130); Liousia *et al.*, 2012 (p. 70) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Minos *et al.*, 2005 (p. 146); Karidas *et al.*, 2010 (p. 134). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372) – (Chalkis): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 252); Belloc, 1948 (p. B 11). PATRAIKOS GULF – Ondrias, 1971 (p. 46) – (Patras): Tortonese, 1972a (p. 32), 1975 (p. 23); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): 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); Katselis *et al.*, 1993 (p. 28), 1994 (p. 103), 2006 (p. 51); Minos *et al.*, 1995a (p. 136), 2002 (p. 21); Minos, 1996 (p. 38); Katselis & Minos, 1999 (p. 125); Dimitriou *et al.*, 2000 (p. 142); Rogdakis, 2004 (p. 38) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204); Dimitriou *et al.*, 2000 (p. 142); Vavarouta *et al.*, 2005 (p. 190); Moutopoulos *et al.*, 2011 (p. 263) – (Papas lagoon): Vavarouta *et al.*, 2005 (p. 190). AMVRAKIKOS GULF – Liousia *et al.*, 2012 (p. 70) – (Preveza): Athanassopoulos, 1917a (p. 23). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 890). **Larvae:** AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598).

LIZA Jordan &amp; Swain, 1884

431. *Liza aurata* (Risso, 1810) [A – M]

*Mugil auratus* Risso, 1810; *Liza auratus* Risso, 1810; *Mugil chelo* (nec Cuvier) Lowe, 1837; *Mugil cryptochilus* Valenciennes, 1836; *Mugil breviceps* Valenciennes, 1836; *Mugil maderensis* Lowe, 1839; *Liza lotreganus* Nardo, 1847; *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); Thomson, 1947 (p. 162, 187); Belloc, 1948 (p. B 12); Bini, 1960 (non page number), 1965 (p. 121), 1968 (p. 29A, 36A); Ananiadis, 1961 (p. 49C), 1968 (p. 44); Angelis d', 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* Whitehead *et al.*, 1986 (p. 1199); Fischer *et al.*, 1987 (p. 1193); Papaconstantinou, 1988a (p. 163); Koutsogiannopoulos, 2010 (p. 330); Stergiou *et al.*, 2011 (p. 157). AEGEAN SEA – {Kykklades isl.: Erhard, 1858 (p. 89); Carus, 1893 (p. 757) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – Dodecanese isl.: (Rhodes isl.): Tortonese,

1947d (p. 152, 161). N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lekkas *et al.*, 2005 (p. 126); Koutrakis, 2001 (p. 289) – (Porto Lago): Athanassopoulos, 1925 (p. 11); Koutrakis *et al.*, 1995 (p. 184), 2000a (p. 162), 2005a (p. 250); Cordery *et al.*, 1997 (p. 65); Koutrakis & Tsikliras, 2003 (p. 259) – (Nestos river, Rihios estuaries): Koutrakis *et al.*, 1998 (p. 2), 2000b (p. 46); Koutrakis & Tsikliras, 2003 (p. 259) – (Alexadroupolis, Kavala. Vistonida): Konsuloff & Drenski, 1943 (p. 299) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) – (Strymonikos Gulf): Koutrakis, 2004 (p. 76); Salvarina & Koutrakis, 2008 (p. 421) – (Richios estuaries): Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45); Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795)). IONIAN SEA – Conides *et al.*, 1992 (p. 3) – (Etoloakarnania): Vidalis *et al.*, 2001 (p. 177) – (Igoumenitsa Gulf): Minos *et al.*, 2000a (p. 142); Kakagi *et al.*, 2007 (p. 130); Liouisia *et al.*, 2012 (p. 70) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82); Minos *et al.*, 2005b (p. 145) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330). SARONIKOS GULF – Papoutsoglou, 1975 (p. 237), 1976 (p. 95) – (Phaleron): Athanassopoulos, 1929 (p. 46) – Fish market of Athens: Athanassopoulos, 1917a (p. 23). PAGASSITIKOS GULF – (Amaliapolis): Seidel, 1964 (p. 63). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372) – (Chalkis): Thomson, 1947 (p. 162). KORINTHIAKOS GULF – Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 46); Tzanatos, 2006 (p. 161); Hotos & Katselis, 2011 (p. 148) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 391); Thomson, 1947 (p. 162); Belloc, 1948 (p. B 12); Tortonese, 1972a (p. 30), 1975 (p. 20); Kaspiris, 1973 (p. 37); Katselis *et al.*, 1993 (p. 28), 1994 (p. 103), 2006 (p. 51), 2007 (p. 576), 2010 (p. 157); Minos *et al.*, 1995a (p. 135), 2002 (p. 14); Katselis & Minos, 1999 (p. 125); Hotos, 1999 (p. 32), 2003 (p. 220); Hotos *et al.*, 2000a (p. 57), 2000b (p. 307); Vavarouta *et al.*, 2005 (p. 190); Rogdakis, 2004 (p. 38); Koutrakis *et al.*, 2007b (p. 228); Moutopoulos *et al.*, 2011 (p. 263); Hotos & Katselis, 2011 (p. 148) – (Etoliko lagoon): Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204); Dimitriou *et al.*, 2000 (p. 142); Katselis *et al.*, 2010 (p. 157) – (Papas lagoon): Vavarouta *et al.*, 2005 (p. 190) – (Patras): Tortonese, 1972a (p. 30), 1975 (p. 20). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 890). Peloponnesos – Stephanidis, 1971 (p. 164). AMVRAKIKOS GULF – (Preveza): Panagiotopoulos, 1916c (p. 577); Liouisia *et al.*, 2012 (p. 70).

( ? ) 432. *Liza carinata* (Valenciennes, 1836) [I – P – L]

*Mugil carinatus* Valenciennes, 1836; *Liza carinata carinata* Valenciennes, 1836.

IONIAN SEA – (Amvrakikos Gulf): Corsini-Foka & Economidis, 2007a (p. 69), 2007b (p. 44)

433. *Liza haematocheila* (Temminck & Schlegel, 1845) [P – M – BIS]

*Mugil haematocheilus* Temminck & Schlegel, 1845; *Chelon haematocheilus* Temminck & Schlegel, 1845; *Liza haematocheilus* Temminck & Schlegel, 1845; *Liza menada* Tanaka, 1926.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 222). N. AEGEAN SEA – Golani *et al.*, 2002 (p. 155); Minos *et al.*, 2007a (p. 243), 2010b (p. 101); Minos & Economidis, 2008 (p. 94) – Thracian Sea: Koutrakis & Economidis, 2000 (p. 299); Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2010 (p. 223); Minos *et al.*, 2010a (p. 318); Koutsogiannopoulos, 2010 (p. 326).

434. *Liza ramada* (Risso, 1827) [A – M]

*Mugil ramada* Risso, 1827; *Liza ramado* Risso, 1827; *Liza capito* Cuvier, 1829; *Mugil capito* Cuvier, 1829; *Mugil britanicus* Hancock, 1830; *Mugil dubahra* Valenciennes, 1836; *Mugil petherici* Günther, 1861; *Liza alosoides* Fowler, 1903; *Mugil (Liza) ramada* Borcea, 1934; *Liza ramada* de Buen, 1935.

GREEK SEAS – Ananiadis, 1961 (p. 49C); Fischer *et al.*, 1987 (p. 1193); Papaconstantinou, 1988a (p. 164); Koutsogiannopoulos, 2010 (p. 331); Stergiou *et al.*, 2011 (p. 159). AEGEAN SEA – {Kykklades isl. : Erhard, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 706) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 161). N. AEGEAN

SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lekkas *et al.*, 2005 (p. 126); Koutrakis *et al.*, 2000a (p. 162) – (Porto Lago): Athanassopoulos, 1925 (p. 11); Belloc, 1948 (p. B 11); Koutrakis & Sinis, 1993a (p. 4), 1994a (p. 39), 1994b (p. 115), 1997 (p. 271); Koutrakis *et al.*, 1995 (p. 4), 1998 (p. 14), 2000a (p. 162), 2005a (p. 250); Cordery *et al.*, 1997 (p. 65); Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis, 2011 (p. 38) – (Alexadroupolis, Vistonida lake) : Konsuloff & Drenski, 1943 (p. 299) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) – (Vassova, Erateino lagoons): Koutrakis *et al.*, 2010 (p. 766) – (Richios estuaries): Koutrakis *et al.*, 1998 (p. 12), 2000b (p. 46); Koutrakis & Tsikliras, 2003 (p. 259) - (Strymon lagoons): Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795) - (Nestos river): Koutrakis *et al.*, 1998 (p. 12); Koutrakis & Tsikliras, 2003 (p. 259) – (Strymonikos Gulf): Koutrakis, 2004 (p. 76); Salvarina & Koutrakis, 2008 (p. 421)}. IONIAN SEA – Ninni, 1912 (p. 130); Conides *et al.*, 1992 (p. 3) – (Etolokarnania): Vidalis *et al.*, 2001 (p. 177) – (Ilgoumenitsa Gulf): Minos *et al.*, 2000a (p. 142); Kakagi *et al.*, 2007 (p. 130) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82); Minos *et al.*, 2005 (p. 146); Alexandou & Minos, 2008 (p. 22). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372) - (Chalkis): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 251); Thomson, 1947 (p. 108); Belloc, 1948 (p. B 11). SARONIKOS GULF – (Phaleron): Athanassopoulos, 1921b (p. 10). PATRAIKOS GULF – Ondrias, 1971 (p. 46) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 392), 1916c (p. 577); Athanassopoulos, 1917a (p. 23); Thomson, 1947 (p. 108); Belloc, 1948 (p. B 11); Kaspiris, 1973 (p. 36); Dimitriou *et al.*, 1994 (p. 4.7), 2000 (p. 142); Katselis *et al.*, 1994 (p. 103); Minos *et al.*, 1993 (p. 28), 1994 (p. 150), 1993 (p. 44), 1995a (p. 136), 1995b (p. 144), 1998 (p. 201), 2002 (p. 17); Minos, 1996 (p. 38); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190); Koutrakis *et al.*, 2007b (p. 228); Moutopoulos *et al.*, 2011 (p. 263); Katselis *et al.*, 2010 (p. 157) - (Etoliko lagoon): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 251); Thomson, 1947 (p. 108); Belloc, 1948 (p. B 11); Leonardos, 1996 (p. 26); Dimitriou *et al.*, 2000 (p. 143); Tzanatos, 2006 (p. 161); Katselis *et al.*, 2010 (p. 157) – (Papass lagoon): Vavarouta *et al.*, 2005 (p. 190) – (Patras): Tortonese, 1972a (p. 29), 1975 (p. 19). Peloponnesos – Stephanidis, 1971 (p. 164).

#### 435. *Liza saliens* (Risso, 1810) [A – M]

*Mugil saliens* Risso, 1810; *Mugil verselata* Nardo, 1847; *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 (non page number), 1965 (p. 122), 1968 (p. 30A); Ananiadis, 1961 (p. 49C), 1968 (p. 44); Angelis, d' 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); Papaconstantinou, 1988a (p. 165); Koutsogiannopoulos, 2010 (p. 332); Stergiou *et al.*, 2011 (p. 161). AEGEAN SEA – Bini, 1968 (p. 38A); Tsagarakis *et al.*, 2012b (p. 565) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947c (p. 10); 1947d (p. 152,161) – (Kriti isl.): Economidis & Bauchot, 1976 (p. 890). N. AEGEAN SEA – {Thracian Sea: Koutrakis *et al.*, 2000a (p. 162) – (Porto Lago): Athanassopoulos, 1925 (p. 11); Koutrakis & Sinis, 1993a (p. 5), 1994a (p. 39), 1994b (p. 115), 1997 (p. 271); Koutrakis *et al.*, 1995 (p. 184), 2000a (p. 162), 2005a (p. 250); Cordery *et al.*, 1997 (p. 65); Koutrakis & Tsikliras, 2003 (p. 259); Koutrakis, 2011 (p. 38) – (Alexadroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p. 299) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) – (Strymonikos Gulf): Koutrakis, 2004 (p. 76); Salvarina & Koutrakis, 2008 (p. 421) – (Strymon estuaries): Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795) - (Richios estuaries): Koutrakis *et al.*, 1998 (p. 12), 2000b (p. 46); Koutrakis & Tsikliras, 2003 (p. 259); Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795) – (Nestos river): Koutrakis *et al.*, 1998 (p. 12); Koutrakis & Tsikliras, 2003 (p. 259) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766)}. IONIAN SEA – Conides *et al.*, 1992 (p. 3) - (Ilgoumenitsa Gulf): Minos *et al.*, 2000a (p. 143); Kakagi *et al.*, 2007 (p. 130); Liouisia *et al.*, 2012 (p. 70) - (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 890); Minos *et al.*, 2005 (p. 145) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330). EVVOIKOS GULF - (Chalkis): Apostolidis, 1883 (p. 27), 1907 (p. 20). PAGASSITIKOS GULF - (Volos): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 252); Belloc, 1948 (p. B 12). PATRAIKOS GULF – Ondrias, 1971 (p. 46); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 252); Panagiotopoulos, 1916a (p. 395), 1916c (p. 577); Athanassopoulos, 1917a (p. 23); Thomson, 1947 (p. 108); Belloc, 1948 (p. B 12); Tortonese, 1972a

(p. 31), 1975 (p. 21); Kaspiris, 1973 (p. 37); Katselis *et al.*, 1993 (p. 28), 1994 (p. 103), 1998 (p. 117), 2002 (p. 148), 2005 (p. 202), 2006 (p. 51), 2007 (p. 576), 2010 (p. 157); Minos *et al.*, 1993 (p. 44), 1994 (p. 150), 1995a (p. 136), 1995b (p. 144), 2002 (p. 21); Dimitriou *et al.*, 1994 (p. 4.7), 2000 (p. 142); Leonardos, 1996 (p. 26); Katselis, 1996 (p. 42); Minos, 1996 (p. 38); Katselis & Minos, 1999 (p. 125); Katselis & Koutsikopoulos, 2000 (p. 126); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190); Koutrakis *et al.*, 2007b (p. 228); Moutopoulos *et al.*, 2011 (p. 263) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204); Dimitriou *et al.*, 2000 (p. 142); Katselis *et al.*, 2010 (p. 157) – (Papagos lagoon): Vavarouta *et al.*, 2005 (p. 190). AMVRAKIKOS GULF - Liouisia *et al.*, 2012 (p. 70). **Larvae:** N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 348); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3) – Thracian Sea: Somarakis *et al.*, 2011b (p. 282). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598, 599); Caragitsou & Vassilopoulou, 2003 (p. 35). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

MUGIL Linnaeus, 1758  
436. *Mugil cephalus* Linnaeus, 1758 [W]

*Mugil provensalis* Risso, 1810. *Mugil albula* Linnaeus, 1758; *Mugil provensalis* Risso, 1810; *Mugil lineatus* Valenciennus, 1836; *Mullus japonicus* Temminck & Schlegel, 1845; *Mugil dobula* Günther, 1861; *Mugil muelleri* Klunzinger, 1880; *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. 44); Thomson, 1947 (p. 108); Belloc, 1948 (p. B 11); Bini, 1960 (non page number), 1965 (p. 119), 1968 (p. 29A, 32A); Ananiadis, 1961 (p. 49), 1968 (p. 44); Angelis d', 1967 (p. 14); Ladiges & Vogt, 1968 (p. 171); Palombi & Santarelli, 1969 (p. 30); Tortonese, 1972a (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); Papaconstantinou, 1988a (p. 165); Machias *et al.*, 2001b (p. 185); Koutrakis *et al.*, 2007b (p. 225); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 334); Stergiou *et al.*, 2011 (p. 163). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 89); Carus, 1893 (p. 705) – (Naxos isl., Tinos isl.): Bibron & Bory de Saint-Vincent, 1833 (p. 78); Kyrtatos, 1982 (p. 43) – (Syros isl.): Belloc, 1948 (p. B11)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 161); Belloc, 1948 (p. B 11); Fischer *et al.*, 1987 (p. 1194). N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lekkas *et al.*, 2005 (p. 126); Argyri & Kallianiotis, 2005 (p. 36); Koutrakis *et al.*, 2000a (p. 162) – (Porto Lago): Athanassopoulos, 1925 (p. 11); Belloc, 1948 (p. B 11); Koutrakis & Sinis, 1993a (p. 7); Koutrakis *et al.*, 1995 (p. 184), 2000a (p. 162), 2005a (p. 250); Cordery *et al.*, 1997 (p. 65); Koutrakis & Tsikliras, 2003 (p. 259) – (Alexandroupolis, Kavala, Vistonida lake): Konsuloff & Drenski, 1943 (p. 298) – (Vassova, Erateino lagoons): Kokkinakis *et al.*, 1998 (p. 1); Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis): Ondrias, 1971 (p. 45) – (Nestos rivers): Koutrakis *et al.*, 1998 (p. 2); Koutrakis & Tsikliras, 2003 (p. 259) – (Richios estuaries): Koutrakis *et al.*, 1998 (p. 12), 2000b (p. 46); Koutrakis & Tsikliras, 2003 (p. 259); Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511) – (Strymonikos Gulf): Koutrakis, 2004 (p. 76); Salvarina & Koutrakis, 2008 (p. 421) – (Strymon estuaries): Gousia *et al.*, 2009 (non page number); Salvarina *et al.*, 2010 (p. 795)} – (Lesvos isl., Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tsagarakis *et al.*, 2008a (p. 542) – (Kerkyra isl.): Souvage, 1880 (p. 24); Carus, 1893 (p. 705); Ninni, 1912 (p. 129); Thomson, 1947 (p. 110) – (Igoumenitsa Gulf): Minos *et al.*, 2000a (p. 142); Kakagi *et al.*, 2007 (p. 130) – (Navarino bay): Bibron & Bory de Saint-Vincent, 1833 (p. 78). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82); Minos *et al.*, 2005 (p. 145) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372); Stergiou *et al.*, 1996b (p. 329) – (Chalkis): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 250); Thomson, 1947 (p. 110); Belloc, 1948 (p. B 11); Ondrias, 1971 (p. 45). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 63). PATRAIKOS GULF – Ondrias, 1971 (p. 45); Papaconstantinou *et al.*, 1987 (p. 80); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281) – (Messolonghi lagoons): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 250); Panagiotopoulos, 1916a (p. 358), 1916c (p. 577); Thomson, 1947 (p. 110); Belloc, 1948 (p. B 11); Ondrias, 1971 (p. 45); Kaspiris, 1973 (p. 36); Katselis *et al.*, 1993 (p. 28), 1994 (p. 103), 2006 (p. 51), 2007 (p. 576), 2010 (p. 157); Minos, 1996 (p. 38); Minos *et al.*, 1995a (p. 135), 2002 (p. 14); Dimitriou *et al.*, 2000 (p. 142); Rogdakis, 2004 (p. 38); Vavarouta *et al.*, 2005 (p. 190); Tzanatos *et al.*,



2006b (p. 165); Koutrakis *et al.*, 2007b (p. 228); Moutopoulos *et al.*, 2011 (p. 263); Durand *et al.*, 2013 (p. 245) – (Pappas lagoon): Zoulias & Paggou, 2000 (p. 136); Vavarouta *et al.*, 2005 (p. 190) – (Etoliko lagoon): Heldreich, 1878 (p. 82); Thomson, 1947 (p. 110); Leonardos, 1996 (p. 26); Leonardos & Sinis, 1997a (p. 204); Dimitriou *et al.*, 2000 (p. 142); Katselis *et al.*, 2010 (p. 157). AMVRAKIKOS GULF – (Preveza): Panagiotopoulos, 1916c (p. 577); Athanassopoulos, 1917a (p. 23). ETOLOACARNANIA – Kladas & Rogdakis, 1988 (p. 31); Vidalis *et al.*, 2001 (p. 177) – (Acheloos river): Heldreich, 1878 (p. 82). PELOPONNESOS – Stephanidis, 1971 (p. 164) – (Pamissos river): Bibron & Bory de Saint-Vincent, 1833 (p. 78) – (Evrotas river): Bibron & Bory de Saint-Vincent, 1833 (p. 78); Heldreich, 1878 (p. 82) – (Alphios river): Heldreich, 1878 (p. 82). **Larvae:** N. AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). AEGEAN SEA – Siapatis & Kontoyiannis, 2012 (p. 184). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 599). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

#### OEDALECHILUS Fowler, 1903

##### 437. *Oedalechilus labeo* (Cuvier, 1829) [A – 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); Thomson, 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); Papaconstantinou, 1988a (p. 166); Koutsogiannopoulos, 2010 (p. 333). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 89); Heldreich, 1878 (p. 82); Carus, 1893 (p. 708) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 162). N. AEGEAN SEA – {Thracian Sea: (Porto Lago): Koutrakis & Sinis, 1997 (p. 271) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 891)}. EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 372) – (Chalkis): Apostolidis, 1883 (p. 27), 1907 (p. 20); Hoffman & Jordan, 1892 (p. 252); Belloc, 1948 (p. B 12). PATRAIKOS GULF – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 396), 1916c (p. 577); Belloc, 1948 (p. B 12); Rogdakis, 2004 (p. 38) – (Patras): Kaspiris, 1973 (p. 38); Leonardos, 1996 (p. 26). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 891).

#### Fam. ATHERINIDAE

##### ATHERINA Linnaeus, 1758

##### 438. *Atherina hepsetus* Linnaeus, 1758 [A – M]

*Atherina athaerina* Nardo, 1827.

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); Thomson, 1947 (p. 3); Belloc, 1948 (p. B 13); Bini, 1960 (non page number), 1965 (p. 116), 1968 (p. 24A, 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); Papaconstantinou, 1988a (p. 166); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 209); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – {Kyklades isl.: Erhard, 1858 (p. 89); Carus, 1893 (p. 703) – (Syros isl.): Belloc, 1948 (p. B 13) – (Tinos isl.): Kyrtatos, 1982 (p. 43)} – {Dodecanese isl.: Maldura, 1938 (p. 464) – (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 123), 2012a (p. 211)}. N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 298) – (Porto Lago, Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 258); Koutrakis *et al.*, 2000b (p. 46) – (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)} – (Lesvos isl. - Sigri): Perdikaris *et al.*, 2003 (p. 184). IONIAN SEA – (Kyllini): Kaspiris, 1973 (p. 35). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 891). SARONIKOS GULF – (Phaleron): Athanassopoulos, 1929 (p. 45). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1996b (p. 328). KORINTHIAKOS GULF – Tortonese, 1975 (p. 32) – (Nafpaktos): Kaspiris, 1973 (p. 35). PATRAIKOS GULF – Ondrias, 1971 (p. 45) – (Etoliko, Messologhi lagoons): Rogdakis, 2004 (p. 38). **Larvae:** IONIAN SEA – Caragitsou, 1990 (p. 599).

439. *Atherina boyeri* Risso, 1810 [A – M]

*Atherina boieri* Risso, 1810; *Atherina risso* Valenciennes, 1835; *Atherina presbyter caspia* Eichwald, 1831; *Atherina boyeri caspia* Eichwald, 1831; *Atherina lacustris* Bonaparte, 1836; *Atherina pontica* Eichwald, 1838; *Atherina anterina* Nardo, 1847; *Atherina riqueti* Roule, 1902; *Atherina bonapartii* Boulenger, 1907; *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 (non page number), 1965 (p. 115, 117), 1968 (p. 24A, 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), 1987 (p. 29); Quignard & Pras *in* Whitehead *et al.*, 1986 (p. 1209); Fischer *et al.*, 1987 (p. 968); Papaconstantinou, 1988a (p. 167); Machias *et al.*, 2001b (p. 186); Thessalou-Legaki & Legakis, 2005 (p. 259); Koutrakis *et al.*, 2007b (p. 225); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 208); Stergiou *et al.*, 2011 (p. 122). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) - Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 43) – (Samos isl.): Miliou *et al.*, 2010 (p. 588) – (Chios isl.): Machias *et al.*, 2006 (p. 812) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947d (p. 152, 160). N. AEGEAN SEA – Kallianiotis *et al.*, 2000b (p. 74) – {Thracian Sea: Sophronidis *et al.*, 2001 (p. 420); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 24) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 298) – (Keramoti): Economidis & Bauchot, 1976 (p. 891) – (Porto Lago): Koutrakis *et al.*, 2000a, (p. 162), 2004b (p. 383), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 258) – (Strymonikos lagoon): Gousia *et al.*, 2009 (non page number); Koutrakis *et al.*, 2005b (p. 45) - (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766); Kademoglou *et al.*, 2011 (non page number) - (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 258); Koutrakis *et al.*, 2000b (p. 46) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511)} – (Lesvos isl., Sigri): Perdikaris *et al.*, 2003 (p. 184). IONIAN SEA – (Igoumenitsa Gulf): Liouisia *et al.*, 2012 (p. 70) - (Kyllini): Kaspiris, 1973 (p. 35) – (Gialova lagoon): Zoulias *et al.*, 2005 (p. 199). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 32); Pomakis *et al.*, 2011 (p. 264); Karachle *et al.*, 2012 (p. 92) – (Thessaloniki Bay): Economidis & Bauchot, 1976 (p. 891) – (Moudania Bay): Minos *et al.*, 2007d (p. 266). SARONIKOS GULF – Papoutsoglou, 1975 (p. 233), 1976 (p. 89) - (Phaleron): Athanassopoulos, 1921b (p. 10). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 891). KORINTHIAKOS GULF – Tortonese, 1975 (p. 33) – (Nafpaktos): Kaspiris, 1973 (p. 35). PATRAIKOS GULF – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 441); Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Rogdakis, 2004 (p. 38) – (Etoliko lagoon): Leonardos & Sinis, 1997a (p. 204), 2000 (p. 82). AETOLOACARNANIA – (Trichonis lake): Stephanidis, 1939b (p. 34) – Schmidt Ries, 1943 (p. 324). AMVRAKIKOS GULF – Papaconstantinou & Caragitsou, 1990 (p. 418); Liouisia *et al.*, 2012 (p. 70). **Larvae:** N. AEGEAN SEA – (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 40).

## ATHERINOMORUS Fowler, 1903

440. *Atherinomorus lacunosus* (Forster, 1801) [I – P – L]

*Atherina lacunosa* Foster, 1801; *Pranesus lacunosus* Foster, 1801; *Atherinomorus lacunosa* Forster, 1801; *Atherina pinguis* Lacepède, 1803; *Atherina affinis* Bennett, 1832; *Atherina punctata* Bennett, 1832; *Atherina pectoralis* Valenciennes, 1835; *Atherina forskalii* Rüppell, 1835; *Atherina morrissi* Jordan & Starks, 1906; *Atherion morrissi* Jordan & Starks, 1906; *Hepsetia pinguis* Jordan & Hubbs, 1919; *Pranesus pinguis mineri* Nichols & Roemhild, 1951; *Pranesus capricornensis* Woodland, 1961; *Pranesus pinguis ruppelli* Smith, 1965; *Atherinomorus lacunosus* Tortonese, 1985.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 43); Corsini-Foka, 2010 (p. 223); Zenetos *et al.*, 2013 (p. 21). AEGEAN SEA – S. Aegean Sea: Papaconstantinou, 1988a (p. 168), 1988c (p. 208); 1992 (p. 4); Corsini-Foka *et al.*, 2010a (p. 52) – {Dodecanese isl.: Quignard & Pras, 1986 (p. 1210); Fischer *et al.*, 1987 (p. 969); Golani *et al.*, 2002 (p. 87); Golani, 2010 (p. 157) – (Rhodes isl.): Corsini-Foka & Economidis, 2007a (p. 69); Corsini-Foka, 2009 (p. 223), 2010 (p. 223)}.

## Fam. SCORPAENIDAE

## HELICOLENUS Goode &amp; Bean, 1896

441. *Helicolenus dactylopterus* (Delaroch, 1809) [A – M]

*Scorpaena dactyloptera* Delaroch, 1809; *Sebastes imperialis* Cuvier, 1829; *Helicolenus maculatus* Cuvier, 1829; *Sebastes maculatus* Cuvier, 1829; *Sebastes dactylopterus* Günther 1860; *Helicolenus dactylopterus* Goode & Bean, 1896; *Helicolenus maderensis* Goode & Bean, 1896; *Helicolenus thelmae* Fowler, 1937; *Helicolenus dactylopterus dactylopterus* Eschmeyer 1969.

GREEK SEAS – Belloc, 1948 (p. B 39); Bini, 1960 (non page number), 1965 (p. 238), 1969 (p. 132); Fischer, 1973; Economidis, 1973 (p. 539); Hureau & Litvinenko *in* Whithead *et al.*, 1986 (p. 1213); Fischer *et al.*, 1987 (p. 1294); Papaconstantinou, 1988a (p. 168); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Petrakis & Papaconstantinou, 2001a (P. No 3.1); Stergiou & Karpouzi, 2005 (p. 283); Mytilineou, 2006 (p. 304); Mytilineou & Machias, 2007 (p. 217); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 234); Stergiou *et al.*, 2011 (p. 304). AEGEAN SEA – Economidis & Daulas, 1981 (p. 1223); Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Petrakis *et al.*, 2007 (p. 377); Papadopoulos *et al.*, 2010a (p. 127) – Kyklades isl.: (Naxos isl.): Ondrias, 1971 (p. 57) – {(Kriti isl.): Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 308) – (Channia): Economidis & Bauchot, 1976 (p. 892)}. N. AEGEAN SEA – Economidis & Daulas, 1979 (non page number), 1981 (p. 1223); Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 691) – (Lesvos isl.): Papadopolou *et al.*, 2007 (p. 2). IONIAN SEA – Economidis & Daulas, 1981 (p. 1223); Petrakis & Papaconstantinou, 1997 (No 2, p. 5); Petrakis *et al.*, 1998 (p. 201); Bertrand *et al.*, 2000b (p. 86); Madurell & Labropoulou, 2000 (p. 39); Kapiris, 2000 (p. 43); Terrats & Petrakis, 2001 (p. 329); Petrakis & Papaconstantinou, 2001b (P. 49); Mytilineou *et al.*, 2001 (p. 2), 2002b (p. 78), 2003a (p. 251), 2003b (p. 187), 2005 (p. 231), 2007 (p. 412), 2008 (p. 81); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268), 2004a (p. 175), 2004b (p. 90); Machias *et al.*, 2004a (p. 217); Madurell *et al.*, 2004 (p. 250); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Smith *et al.*, 2010a (p. 281) 2010b (p. 669); Anastasopoulou *et al.*, 2013a (p. 12) – (Ithaki isl.): Kaspiris, 1973 (p. 85) – (Kefalonia isl.): Lefkadiou *et al.*, 2012a (p. 106); Mytilineou *et al.*, 2013b (p. 10) – (W. Peloponnesos): Mytilineou *et al.*, 2009 (p. 735). THERMAIKOS – Economidis & Bauchot, 1976 (p. 892); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 3, 4); Tsimenidis *et al.*, 1979 (p. 69); Bertrand *et al.*, 2000b (p. 86). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 41) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

## SCORPAENA Linnaeus 1758

442. *Scorpaena elongata* Cadenat, 1943 [A – M]

GREEK SEAS – Fischer *et al.*, 1987 (p. 1295); Papaconstantinou, 1988a (p. 168); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 235). AEGEAN SEA – (?) Economidis & Daulas, 1979, 1981 (p. 1223) – Kyklades isl.: Stergiou *et al.*, 2002 (p. 27). N. AEGEAN SEA – Economidis & Daulas, 1979 (non page number), 1981 (p. 1223); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – (?) Economidis & Daulas (non page number), 1981 (p. 1223); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666); Anastasopoulou *et al.*, 2013a (p. 12) – (Kefalonia isl.): Lefkadiou *et al.*, 2012a (p. 106); Mytilineou *et al.*, 2013 (p. 10). PAGASSITIKOS GULF – Lamprakis *et al.*, 2003b (p. 242).

443. *Scorpaena loppei* Cadenat, 1943 [A – M]

(?) AEGEAN SEA – Economidis & Daulas, 1981 (p. 1223); Papaconstantinou, 1988a (p. 168). N. AEGEAN SEA – (?) Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296). IONIAN SEA – Tortonese, 1975 (p. 435); Economidis & Daulas, 1981 (p. 1223); Fischer *et al.*, 1987 (p. 1299). PATRAIKOS GULF – (Papagos lagoon): Kaspiris, 1973 (p. 86), 1976 (p. 627).

444. *Scorpaena maderensis* Valenciennes, 1833 [A – M]

*Sebastes maderensis* Lowe, 1841; *Scorpaena rubellio* Jordan & Gunn, 1898; *Scorpaena (Helicolenus) maderensis* Fage, 1918; *Helicolenus maderensis* de Buen, 1935; *Scorpaena maderensis* Cadenat, 1943.

GREEK SEAS – Fischer *et al.*, 1987 (p. 1299); Papaconstantinou, 1988a (p. 169); Koutsogiannopoulos, 2010 (p. 236). AEGEAN SEA – (?) Economidis & Daulas, 1981 (p. 1223) – Kyklades isl. : (Tinos isl.): (?) Kyrtatos, 1982 (p. 45) – {Dodecanese isl. : (Rhodes isl.): Ahnelt, 1983 (p. 9); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): Cadenat, 1943 (p. 561); Ahnelt, 1983 (p. 9). IONIAN SEA – Tortonese, 1975 (p. 436); Kaspiris, 1976 (p. 627); Economidis & Daulas, 1981 (p. 1223) – (Kastos isl.): Kaspiris, 1973 (p. 87). MYRTOON SEA- Cadenat, 1943 (p. 561).

445. *Scorpaena notata* Rafinesque, 1810 [A – M]

*Scorpaena ustulata* Lowe, 1840; *Scorpaena teneriffea* Jordan & Gunn, 1898; *Scorpaena scrofa afimbria* Slastenenko, 1934; *Scopraena afimbria* Svctovidov, 1964.

GREEK SEAS – (?) Cadenat, 1943 (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); Papaconstantinou, 1988a (p. 169); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 237); Stergiou *et al.*, 2011 (p. 297). AEGEAN SEA - Economidis & Daulas, 1981 (p. 1223); Tserpes *et al.*, 1999 (p. 169); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Stergiou *et al.*, 2002 (p. 28) – (Naxos isl.): Ondrias, 1971 (p. 57) - (Tinos isl.): Kyrtatos, 1982 (p. 45)} – {Dodecanse isl: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21) - (Rhodes isl.): Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346) – (Kalymnos isl.): Gitarakos *et al.*, 2005 (p. 123)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308). N. AEGEAN SEA – Economidis & Daulas, 1979 (non page number), 1981 (p. 1223); Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 222), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Labropoulou *et al.*, 2008 (p. 678); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1473), 2008b (p. 151), 2010c (p.5), 2011a (p. 266), 2012c (p. 75) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 420); Labropoulou & Papaconstantinou, 2003 (p. 658); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225); Lekkas *et al.*, 2007 (p. 2) – (Ierissos Gulf): Gitarakos *et al.*, 2005 (p. 123)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Economidis & Daulas, 1981 (p. 1223); Papaconstantinou, 1986b (p. 232); Labropoulou & Papaconstantinou, 2003 (p. 659); Tsagarakis *et al.*, 2008a (p. 543) – (W. Lefkas isl.): Kaspiris, 1973 (p. 86). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 891); Papaconstantinou & Tortonese, 1980 (p. 33); Siapatis *et al.*, 2000 (p. 82) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Papoutsoglou, 1975 (p. 240), 1976 (p. 97); Economidis & Bauchot, 1976 (p. 891) – (Phaleron): Athanassopoulos, 1971a (p. 19) – (Egina isl., Epidavros): Seidel, 1964 (p. 62). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 329); Mytilineou *et al.*, 1998 (p. 470). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161). **Larvae:** N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

446. *Scorpaena porcus* Linnaeus, 1758 [A – M]

*Coitus massiliensis* Gmelin, 1758; *Scorpaena porcus* Bloch, 1788; *Scorpaena rascassa* Lacepède, 1801; *Scorpaena erythraea* Cuvier, 1829 .

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); Thomson, 1947 (p. 245); Belloc, 1948 (p. B 39); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 169); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 238); Stergiou *et al.*, 2011 (p. 299). AEGEAN SEA – Tortonese, 1947d (p. 180); Economidis & Daulas, 1981 (p. 1223) – {Kyklades isl.: Erhard, 1858 (p. 88); Carus, 1893 (p. 641); Erzini *et al.*, 2001 (p. 159), 2006 (p. 187); Stergiou & Erzini, 2002 (p. 32); Stergiou *et al.*, 2002 (p. 28), 2006 (p. 179); Vassilopoulou *et al.*, 1998 (p. 294); Moutopoulos & Stergiou, 2000 (p. 48), 2009 (p. 973); Karpouzi & Stergiou, 2003 (p. 1357); Karachle & Stergiou, 2004 (p. 376), 2008a (p. 1473); Moutopoulos *et al.*, 2006 (p. 76); Damalas *et al.*, 2010b (p. 109); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 57); Stergiou *et al.*, 2001b (p. 328); Moutopoulos & Stergiou, 2002 (p. 201); Karachle *et al.*, 2003 (p. 245); Karachle & Stergiou, 2003 (p. 261); Stergiou & Karpouzi, 2003 (p. 162) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – N. Sporades isl.: (Skyros isl.): Fage, 1918 (p. 105) – (N. Samos isl., S.E. Evvoia isl.): Fage, 1918 (p. 105) – {Dodecanese isl.: Maldura, 1938 (p. 480) – (Rhodes isl.): Tortonese, 1947c (p. 7), 1947d (p. 152, 180); Froiland, 1972 (p. 4); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Karpathos isl.): Economidis & Bauchot, 1976 (p. 891) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 21)} – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263). N. AEGEAN SEA – Economidis & Daulas, 1979 (non page number), 1981 (p. 1223); Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14); Damalas *et al.*, 2010b (p. 109); Karachle & Stergiou, 2008b (p. 151), 2010c (p.5), 2011a (p. 266) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Sophronidis *et al.*, 2001 (p. 420); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis, 2004 (p. 26); Argyri & Kallianiotis, 2005 (p. 36); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225); Lekkas *et al.*, 2007 (p. 2) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303) – (Kavala): Economidis & Bauchot, 1976 (p. 891)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3); Markakis *et al.*, 2013 (p. 145) – (N.E. Limnos isl.): Fage, 1918 (p. 105). IONIAN SEA – Tortonese, 1975 (p. 430); Economidis & Daulas, 1981 (p. 1223); Papaconstantinou, 1986b (p. 232) – (W. Peloponnesos, Kerkyra isl.): Economidis & Bauchot, 1976 (p. 891). LIBYAN SEA – (E. Kriti isl.): Economidis & Bauchot, 1976 (p. 891). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 891); Papaconstantinou & Tortonese, 1980 (p. 33); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 2); Papoutsoglou, 1975 (p. 239), 1976 (p. 97); Vassilopoulou *et al.*, 1998 (p. 294) – (Phaleron): Panagiotopoulos, 1916c (p. 577); Athanassopoulos, 1917a (p. 20), 1929 (p. 45) – Fish market of Athens: Tortonese, 1947d (p. 180). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374) – (Amaliapolis): Seidel, 1964 (p. 62). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 851); Papaconstantinou *et al.*, 1994a (p. 374); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 329); Mytilineou *et al.*, 1998 (p. 470). ARGOLIKOS GULF – Kapiris & Klaoudatos, 2011 (p. 720). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 85); Papaconstantinou, 1986b (p. 232); Moutopoulos *et al.*, 2013 (p. 59) – (Antikirra): Seidel, 1964 (p. 62). PATRAIKOS GULF – Ondrias, 1971 (p. 57); Papaconstantinou, 1986b (p. 232); Petrakis & Politou, 2001a (p. 309); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 416); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26); Rogdakis, 2004 (p. 38). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 58). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Papantoniou *et al.*, 2005 (p. 133). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). PATRAIKOS GULF – Sorra *et al.*, 2000 (p. 82).

#### 447. *Scorpaena scrofa* Linnaeus, 1758 [A – M]

*Scorpaena barbata* Lacepède, 1801; *Scorpaena lutea* Risso, 1810; *Scorpaena natalensis* Regan, 1906; *Scorpaenopsis natalensis* Regan, 1906; *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, 1943 (p. 561); Thomson, 1947 (p. 245); Belloc, 1948 (p. B 39); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 170); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 239); Stergiou *et al.*, 2011 (p. 301). AEGEAN SEA –Economidis & Daulas, 1981 (p. 1223) – {Kyklades isl. : Erhard, 1858 (p. 88); Carus, 1893 (p. 640); Stergiou *et al.*, 2002 (p. 28); Giakoumi *et al.*, 2012 (p. 7); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 57); Moutopoulos & Stergiou, 2002 (p. 201) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Samos isl.): Miliou *et al.*, 2010 (p. 588) – (S.E. Evvoia isl.): Fage, 1918 (p. 106) - {Dodecanese isl. : Maldura, 1938 (p. 480); Belloc, 1948 (p. 839) – (Rhodes isl.): Tortonese, 1947d (p. 152, 180); Kahsbauer, 1965 (p. 649); Froiland, 1972 (p. 6); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou & Caragitsou, 1987b (p. 79); Papaconstantinou *et al.*, 1988b (p. 21)} – {(Kriti isl.): Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2000a (p. 438) – (Channia): Economidis & Bauchot, 1976 (p. 892)}. N. AEGEAN SEA –Economidis & Daulas, 1979 (non page number), 1981 (p. 1223); Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3) – (N.E. Limnos isl.): Fage, 1918 (p. 106). IONIAN SEA – Fage, 1918 (p. 106); Economidis & Daulas, 1981 (p. 1223); Papaconstantinou, 1986b (p. 232); Tsagarakis *et al.*, 2012b (p. 565) – (Kastos isl.): Kaspiris, 1973 (p. 86) – (Kefalonia isl., Ithaki isl.): Moutopoulos *et al.*, 2012 (p. 186) – (Zante isl.): Vassilopoulou *et al.*, 1996 (p. 78), 1999 (p. 455) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 892); Papaconstantinou & Tortonese, 1980 (p. 33); Siapatis *et al.*, 2000 (p. 82) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Fage, 1918 (p. 106); Melas, 1947 (p. 2); Papoutsoglou, 1975 (p. 240), 1976 (p. 97); Economidis & Bauchot, 1976 (p. 892) - Fish market of Piraeus: Athanassopoulos, 1917a (p. 19). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1996b (p. 329); Mytilineou *et al.*, 1998 (p. 470). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 57); Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 892). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl. : Caragitsou *et al.*, 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 58). N. AEGEAN SEA - Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Papantoniou *et al.*, 2005 (p. 133) – (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

### Fam. TRIGLIDAE

#### CHELIDONICHTHYS Kaup, 1873

#### 448. *Chelidonichthys cuculus* (Linnaeus, 1758) [A – M]

*Trigla cuculus* Linnaeus, 1758; *Trigla pini* Bloch, 1793; *Trigla grunniens* Lacepède, 1801; *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 (non page number), 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); Papaconstantinou, 1988a (p. 171); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 224); Stergiou *et al.*, 2011 (p. 306). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Terrats *et al.*, 2000 (p. 92); Damalas *et al.*, 2010b (p. 109); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Vassilopoulou *et al.*, 1998 (p. 294); Machias *et al.*, 2004a (p. 217) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2004 (p. 439). N. AEGEAN SEA – Papaconstantinou, 1983b (p. 49); Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175);

Labropoulou *et al.*, 2008 (p. 680); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) - (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 303)}. IONIAN SEA – Papaconstantinou, 1986b (p. 232); Labropoulou & Papaconstantinou, 2003 (p. 660); Politou *et al.*, 2003 (p. 37); Machias *et al.*, 2004a (p. 217); Mytilineou *et al.*, 2005 (p. 230); Tsagarakis *et al.*, 2008a (p. 543) – (Lefkas isl.): Kaspiris, 1973 (p. 89). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 33); Papaconstantinou, 1983a (p. 79), 1983b (p. 49); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 3); Papaconstantinou, 1983a (p. 79), 1983b (p. 49), 1984c (p. 4); Vassilopoulou *et al.*, 1998 (p. 294). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou, 1983a (p. 79), 1983b (p. 49); Stergiou, 1999a (p. 98); Tzanatos, 2006 (p. 161). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 58); Papaconstantinou, 1986b (p. 232) – (Messolonghi lagoons): Belloc, 1948 (p. 37). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57).

#### 449. *Chelidonichthys obscurus* (Walbaum, 1792) [A – M]

*Trigla obscura* Walbaum, 1792; *Trigla lucerna* (*nec* Linnaeus) Brünnich, 1768; *Chelidonichthys obscura* Bloch & Schneider, 1801; *Trigla cuculus* (*nec* Linnaeus) Risso, 1826; *Aspitrigla obscura* Fraser-Brunner, 1928; *Chelidonichthys obscurus* Richards, 1968.

GREEK SEAS – Heldreich, 1878 (p. 85); Apostolidis, 1883 (p. 16), 1907 (p. 11); Bini, 1960 (non page number), 1965 (p. 244), 1969 (p. 159); Economidis, 1973 (p. 541); Hureau *in* Whitehead *et al.*, 1986 (p. 1233); Fischer *et al.*, 1987 (p. 1411); Papaconstantinou, 1988a (p. 171); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 243). AEGEAN SEA – Bini, 1969 (p. 172) – Kyklades isl.: Erhard, 1858 (p. 88); Carus, 1893 (p. 646) – (Kriti isl.): Kallianiotis *et al.*, 2004 (p. 439). IONIAN SEA – (W. Lefkas isl.): Kaspiris, 1973 (p. 90). PATRAIKOS GULF – Ondrias, 1971 (p. 58).

#### 450. *Chelidonichthys 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 (non page number), 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); Papaconstantinou, 1988a (p. 173); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 242); Stergiou *et al.*, 2011 (p. 308). AEGEAN SEA – Slavenko, 1939 (p. 112); Tserpes *et al.*, 1999 (p. 169); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Stergiou *et al.*, 2002 (p. 28) – (Naxos isl.): Ondrias, 1971 (p. 57) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 180); Kalogirou *et al.*, 2010a (p. 125), 2012a (p. 212) – (Kriti isl.): Tsimenidis *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Kallianiotis *et al.*, 2004 (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Kallianiotis *et al.*, 2000b (p. 74); Labropoulou & Papaconstantinou, 2000b (p. 296), 2005 (p. 192); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1469), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Labropoulou & Papaconstantinou, 2003 (p. 658); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Labropoulou *et al.*, 2008 (p. 680) – (Kavala): Kallianiotis *et al.*, 2001b (p. 83) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303)}. IONIAN SEA – Papaconstantinou, 1986b (p. 232); Politou *et al.*, 2003 (p. 38); D'Onghia *et al.*, 2003 (p. 269); Mytilineou *et al.*, 2005 (p. 230); Petrakis *et al.*, 2007 (p. 377) – (Paxi isl.): Kaspiris, 1973 (p. 88) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p.

892); Papaconstantinou & Tortonese, 1980 (p. 33); Papaconstantinou, 1983a (p. 76), 1984d (p. 244); Siapatis *et al.*, 2000 (p. 83); Karachle & Stergiou, 2006b (p. 228). SARONIKOS GULF – Papoutsoglou, 1975 (p. 241), 1976 (p. 99); Papaconstantinou, 1983a (p. 76), 1984c (p. 4). PAGASSITIKOS GULF – Papaconstantinou, 1983a (p. 76); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou, 1999a (p. 98). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 892); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98). PATRAIKOS GULF – Ondrias, 1971 (p. 57); Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161). KORINTHIAKOS – Papaconstantinou, 1986b (p. 232). AMVRAKIKOS GULF – Economidis & Bauchot, 1976 (p. 892); Petrakis *et al.*, 2007 (p. 377). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 78). N. AEGEAN SEA – Papantoniou *et al.*, 2005 (p. 133) – Thracian Sea: (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87). IONIAN SEA – Caragitsou, 1990 (p. 598).

EUTRIGLA Fraser-Brunner, 1938  
451. *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 (non page number), 1965 (p. 242), 1969 (p. 158); Ananiadis, 1968 (p. 44); Ondrias, 1971 (p. 56); Economidis, 1973 (p. 541); Fischer *et al.*, 1987 (p. 1412); Papaconstantinou, 1988a (p. 172); Bertrand *et al.*, 2000b (p. 85); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 244); Stergiou *et al.*, 2011 (p. 310). AEGEAN SEA – Slastenenko, 1939 (p. 114); Rochet *et al.*, 2007 (p. 14); Katsanevakis *et al.*, 2009b (p. 442); Rochet *et al.*, 2010 (p. SI-9); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 88); Heldreich, 1878 (p. 86); Carus, 1893 (p. 644, 645) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Kriti isl.): Economidis & Bauchot, 1976 (p. 892); Machias *et al.*, 2001b (p. 185). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 661), 2004 (p. 221); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1470), 2010c (p. 5), 2011a (p. 266), 2012c (p. 74); Labropoulou *et al.*, 2008 (p. 678) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Alexadroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303)}. IONIAN SEA – Papaconstantinou, 1986b (p. 232); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2003 (p. 659); Politou *et al.*, 2003 (p. 37); Mytilineou *et al.*, 2005 (p. 230); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Petrakis *et al.*, 2007 (p. 377). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 892); Karachle & Stergiou, 2006b (p. 228); Papaconstantinou & Tortonese, 1980 (p. 34); Papaconstantinou, 1983a (p. 81); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 2); Tsimenidis *et al.*, 1979 (p. 69); Papaconstantinou, 1983a (p. 81), 1984c (p. 4); Bertrand *et al.*, 2000b (p. 86). PAGASSITIKOS GULF – Papaconstantinou, 1982b (p. 193), 1983a (p. 81); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou, 1999a (p. 98); Tsivikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1997 (p. 777); Politou *et al.*, 1997 (p. 6); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281) – (Papas lagoon): Kaspiris, 1973 (p. 89). AMVRAKIKOS GULF – Petrakis *et al.*, 2007 (p. 377). **Larvae:** N. AEGEAN SEA – Papantoniou *et al.*, 2005 (p. 133) – Thracian Sea: (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87).

LEPIDOTRIGLA Günther, 1860  
452. *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, 1883 (p. 16), 1907 (p. 11); Hoffman & Jordan, 1892 (p. 274); Ninni, 1912 (p. 50); Belloc, 1948 (p. B 38); Bini, 1960 (non page number), 1965 (p. 245), 1969 (p. 160, 174); Palombi & Santarelli, 1969 (p. 148); Economidis, 1973 (p. 542); Hureau *in* Whitehead *et al.*, 1986 (p. 1234); Papaconstantinou, 1988a (p. 172), 1992 (p. 1); Papaconstantinou & Caragitsou, 1989b (non page number); Caragitsou & Papaconstantinou, 1990 (p. 96); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 245). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Terrats *et al.*, 2000 (p. 92); Pinakis *et al.*, 2005 (p. 291); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 87); Carus, 1893 (p. 646); Vassilopoulou *et al.*, 1998 (p. 294); Damalas *et al.*, 2010b (p. 109) - (Naxos isl.): Ondrias, 1971 (p. 58) – (Tinos isl.): Kyrtatos, 1982 (p. 45)}– (Samos isl.): Economidis & Bauchot, 1976 (p. 893); Fischer *et al.*, 1987 (p. 1413) – Dodecanese isl.: (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 192) - {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 96); Kallianiotis & Tsimenides, 1993 (p. 309); Labropoulou *et al.*, 1997 (p. 263); Labropoulou & Machias, 1998 (p. 276), 1999 (p. 83); Kallianiotis *et al.*, 2004 (p. 439) – (Iraklion Gulf): Labropoulou, 1995 (p. 9); Labropoulou & Markakis, 1998 (p. 310); Koulouri *et al.*, 2007 (p. 2)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1470); Labropoulou *et al.*, 2008 (p. 680); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Lamprakis *et al.*, 1999 (p. 84), 2003a (p. 149), 2008 (p. 690); Labropoulou & Papaconstantinou, 2000b (p. 296); Lamprakis, 2004 (p. 27) - (Alexadroupolis): Konsuloff & Drenski, 1943 (p. 303) - (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45)}– (Athos): Economidis & Bauchot, 1976 (p. 893) – (E. (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45): (Limnos isl.): Fage, 1918 (p. 112). IONIAN SEA – Tortonese, 1975 (p. 451); Papaconstantinou, 1986b (p. 232); Papaconstantinou *et al.*, 1986d (p. 109); Labropoulou & Papaconstantinou, 2003 (p. 659); Antonakakis *et al.*, 2007 (p. 164); Petrakis *et al.*, 2007 (p. 377); Tsagarakis *et al.*, 2008a (p. 543) – (Kyllini): Kaspiris, 1973 (p. 90); Tsagarakis *et al.*, 2006 (p. 222). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 893); Papaconstantinou & Tortonese, 1980 (p. 34); Papaconstantinou, 1982a (p. 34), 1983a (p. 83); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006b (p. 228); Klaoudatos *et al.*, 2010b (p. 147). SARONIKOS GULF – Tsimenides *et al.*, 1979 (p. 69); Papaconstantinou 1982a (p. 34), 1983a (p. 83), 1984c (p. 3); Caragitsou & Papaconstantinou, 1988a (p. 263) Vassilopoulou *et al.*, 1998 (p. 294). PAGASSITIKOS GULF – Papaconstantinou, 1982a (p. 34), 1983a (p. 83): Papaconstantinou & Tsimenides, 1985 (p. 58); Caragitsou & Papaconstantinou, 1988a (p. 263); Papaconstantinou *et al.*, 1994a (p. 374); Smith *et al.*, 1997 (p. 35); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242); Smith & Papadopoulou, 2003 (p. 801); Tsvikos *et al.*, 2011 (p. 156). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Vassilopoulou, 1997 (p. 142); Stergiou, 1999a (p. 98); Machias *et al.*, 2004b (p. 775), 2005a (p. 246). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149). PATRAIKOS GULF – Ondrias, 1971 (p. 58); Papaconstantinou, 1986b (p. 232); Papaconstantinou *et al.*, 1986d (p. 109); Tzanatos, 2006 (p. 161) – (Papas lagoon): Fage, 1918 (p. 112). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232); Papaconstantinou *et al.*, 1986d (p. 109). AMVRAKIKOS GULF – Economidis & Bauchot, 1976 (p. 893); Petrakis *et al.*, 2007 (p. 377). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156), 1993 (p. 490) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 282). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130).

#### 453. *Lepidotrigla dieuzeidei* Audoin, 1973 [A – M]

GREEK SEAS – Papaconstantinou, 1982a (p. 33), 1984c (p. 4), 1988a (p. 173) 1990a (p. 38), 1990b (p. 33), 1992 (p. 1); Fischer *et al.*, 1987 (p. 1414); Golani, 1996 (p. 26); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 246). AEGEAN SEA – Katsanevakis *et al.*, 2009b (p. 442) – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 97); Kallianiotis *et al.*, 2004 (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221); Labropoulou *et al.*, 2008 (p. 680) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Thassos isl.): Papaconstantinou & Tsimenides, 1979 (p. 11). IONIAN SEA – Tortonese, 1975 (p. 452); Kaspiris, 1976 (p. 628); Papaconstantinou, 1986b (p. 232), 1985 (p. 70); Papaconstantinou *et al.*, 1986d (p. 109); Labropoulou & Papaconstantinou, 2003 (p. 660); Politou *et al.*, 2003 (p. 37); D’Onghia *et al.*, 2003 (p. 268); Mytilineou *et al.*, 2005 (p. 231); Antonakakis *et al.*, 2007 (p. 164); Tsagarakis *et al.*, 2008a (p. 543) – (Oxia isl.): Kaspiris, 1973 (p. 90). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980

(p. 34); Papaconstantinou & Tsimenidis, 1979 (p. 11); Papaconstantinou, 1983a (p. 83) Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF –Tsimenidis *et al.*, 1979 (p. 69); Papaconstantinou & Tsimenidis, 1979 (p. 11); Papaconstantinou, 1983a (p. 83), 1984c (p. 4). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58).

#### TRIGLA Linnaeus, 1758

##### 454. *Trigla lyra* Linnaeus, 1758 [A – M]

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 (non page number), 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.*, 1981b (p. 99); Hureau *in* Whitehead *et al.*, 1986 (p. 1237); Papaconstantinou, 1988a (p. 174); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Mytilineou, 2006 (p. 308); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 247); Stergiou *et al.*, 2011 (p. 312). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 88); Carus, 1893 (p. 646); Vassilopoulou *et al.*, 1998 (p. 294); Machias *et al.*, 2004a (p. 217); Damalas *et al.*, 2010b (p. 109) – Dodecanese isl.: (Rhodes isl.): Belloc, 1948 (p. 38); Tortonese, 1947d (p. 152, 180); Kalogirou *et al.*, 2010a (p. 125), 2012a (p. 212) – (Kriti isl.): Tsimenidis *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2004 (p. 439). N. AEGEAN SEA – Papaconstantinou *et al.*, 1991b (p. 127), 1994 (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea; Siapatis *et al.*, 2000 (p. 83); Labropoulou & Papaconstantinou, 2003 (p. 658); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690); Labropoulou *et al.*, 2008 (p. 680) – (Alexandroupolis, Kavala); Konsuloff & Drenski, 1943 (p. 303)}. IONIAN SEA – Tortonese, 1975 (p. 442); Papaconstantinou, 1986b (p. 232); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 269); Mytilineou *et al.*, 2005 (p. 231) – (Ithaki isl.): Kaspiris, 1973 (p. 88). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 83). SARONIKOS GULF – Melas, 1947 (p. 3); Tsimenidis *et al.*, 1979 (p. 69); Papaconstantinou, 1981 (p. 74), 1983a (p. 73), 1984c (p. 4); Papaconstantinou & Caragitsou, 1991 (p. 60); Caragitsou & Papaconstantinou, 1994 (p. 105); Vassilopoulou *et al.*, 1998 (p. 294) - Fish market of Athens: Hoffman & Jordan, 1892 (p. 273); Tortonese, 1947d (p. 180). PAGASSITIKOS GULF – Papaconstantinou, 1983a (p. 73); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF- Rigopoulos, 1973 (p. 314); Mytilineou *et al.*, 1998 (p. 470); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232).

#### TRIGLOPORUS Smith, 1934

##### 455. *Trigloporus lastoviza* (Bonnaterre, 1788) [A – M]

*Trigla lastoviza* Bonnaterre, 1788; *Cuculus lineatus* Pennant, 1769 *Trigla lineata* Gmelin, 1789; *Trigla adriatica* Gmelin, 1789; *Trigloporus lineata* Smith, 1934; *Trigla africana* 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 (non page number), 1965 (p. 241), 1969 (p. 158, 166); Ananiadis, 1961, 1968 (p. 44); Economidis, 1973 (p. 540); Hureau *in* Whitehead *et al.*, 1986 (p. 1238); Papaconstantinou, 1986a (p. 76), 1988a (p. 174); Fischer *et al.*, 1987 (p. 1417); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 241); Stergiou *et al.*, 2011 (p. 314). AEGEAN SEA – Borodin, 1930 (p. 59); Terrats *et al.*, 2000 (p. 92); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl.: Erhard, 1858 (p. 87); Carus, 1893 (p. 643); Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 28); Goncalves *et al.*, 2007 (p. 11) – (Naxos isl.): Ondrias, 1971 (p. 57); Moutopoulos & Stergiou, 2002 (p. 201), 2009 (p. 974) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Chios isl.): Machias *et al.*, 2006 (p. 812) – {Dodecanese isl.: Belloc, 1948 (p. B 37) – (Rhodes isl.): Borodin, 1930 (p. 59); Tortonese, 1947c (p. 10), 1947d (p. 152, 180); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2347), 2010a (p. 125), 2012a (p. 212) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21) – (Kalymnos isl.): Sioulas *et al.*, 2013 (p. 191)} – {Kriti

isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Labropoulou *et al.*, 1997 (p. 263); Labropoulou & Machias, 1998 (p. 276), 1999 (p. 83); Kallianiotis *et al.*, 2004 (p. 439) – (Iraklion Gulf): Labropoulou, 1995 (p. 9) Labropoulou & Plaitis, 1995 (p. 312); Labropoulou & Markakis, 1998 (p. 310) – (Ierapetra, Channia): Economidis & Bauchot, 1976 (p. 893)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 661), 2004 (p. 221); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1468) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 83); Kallianiotis *et al.*, 2003f (p. 96), 2007 (p. 509); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690)– (Alexandroupolis): Konsuloff & Drenski, 1943 (p. 303) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 893) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250)}. IONIAN SEA – Tortonese, 1975 (p. 445); Papaconstantinou, 1986b (p. 232); Machias *et al.*, 2004a (p. 217) – (Kastos isl.): Kaspiris, 1973 (p. 88); Tsagarakis *et al.*, 2008a (p. 543) – (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455); Politou *et al.*, 2008 (p. 666) – (Peloponnesos): Economidis & Bauchot, 1976 (p. 893). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 893); Papaconstantinou & Tortonese, 1980 (p. 35); Papaconstantinou, 1983a (p. 77); Siapatis *et al.*, 2000 (p. 83) – Chalkidiki: (N. Marmaras): Sinis *et al.*, 2000 (p. 141). SARONIKOS GULF – Melas, 1947 (p. 2,3); 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); Vassilopoulou *et al.*, 1998 (p. 294) – (Phaleron): Athanassopoulos, 1917a (p. 19) – (Egina isl., Epidavros): Seidel, 1964 (p. 62) - Fish market of Athens: Hoffman & Jordan, 1892 (p. 273). PAGASSITIKOS GULF – Papaconstantinou, 1983a (p. 77); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98) EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Petrakis & Stergiou, 1995b (p. 467); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98); Machias *et al.*, 2004b (p. 775), 2005a (p. 246). PATRAIKOS GULF – Ondrias, 1971 (p. 57); Papaconstantinou, 1986b (p. 232). MESSINIAKOS GULF – Economidis & Bauchot, 1976 (p. 893).

#### Fam. PERISTEDIIDAE

PERISTEDION Lacepède, 1801

456. *Peristedion cataphractum* (Linnaeus, 1758) [A – M]

*Trigla cataphracta* Linnaeus, 1758; *Peristedion malarimat* Lacepède, 1801; *Peristedion chabrontera* Lacepède, 1801; *Peristedion malarma* 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 (non page number), 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); Papaconstantinou, 1988a (p. 175); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 248). AEGEAN SEA – Ninni, 1923 (p. 40); Papadopoulos *et al.*, 2010a (p. 127) – {Kyklades isl.: Damalas *et al.*, 2010b (p. 109) – (Naxos isl.): Ondrias, 1971 (p. 58) – (Tinos isl.): Kyrtatos, 1982 (p. 45)} – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 662), 2004 (p. 221); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303)} – (Toroneos Gulf): Economidis & Bauchot, 1976 (p. 893). IONIAN SEA – Papaconstantinou, 1986b (p. 232); Terrats & Petrakis, 1999 (p. 114); Mytilineou *et al.*, 2003b (p. 187), 2004 (p. 408), 2005 (p. 231), 2007 (p. 412), 2008 (p. 81); Politou *et al.*, 2003 (p. 38), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 269), 2004a (p. 175), 2004b (p. 90); Madurell *et al.*, 2004 (p. 250) – (Antipaxi isl.): Kaspiris, 1973 (p. 91) – (W. Peloponnesos): Mytilineou *et al.*, 2009 (p. 735). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 35); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69) - Fish market of Athens: Athanassopoulos, 1917a (p. 19). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 58) – (Patras): Apostolidis, 1883 (p. 16), 1907 (p. 11); Belloc, 1948 (p. B 38).

## Fam. DACTYLOPTERIDAE

DACTYLOPTERUS Lacepède, 1801

457. *Dactylopterus volitans* (Linnaeus, 1758) [A – M]

*Trigla volitans* Linnaeus, 1758; *Gasterosteus spinarella* Linnaeus, 1758; *Dactylopterus pirapeda* Lacepède, 1801; *Trigla fasciata* Bloch & Schneider, 1801; *Polynemus sexradiatus* Mitchill, 1815; *Callionymus pelagicus* Rafinesque, 1818; *Cephalacanthus spinarella* Cuvier, 1829; *Dactylophorus volitans* Swainson, 1839; *Dactylopterus blochii* Swainson, 1839; *Dactylopterus fasciatus* Swainson, 1839; *Dactylopterus volitans* De Kay, 1842; *Dactylopterus communis* Owen, 1853; *Gonocephalus macrocephalus* Gronow, 1854; *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); Pangiotopoulos, 1916a (p. 447), 1916b (p. 554); Belloc, 1948 (p. B 39); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 175); Koutsogiannopoulos, 2010 (p. 249). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Erhard, 1858 (p. 88); Carus, 1893 (p. 647) – (Tinos isl.) Kyrtatos, 1982 (p. 45)} – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947d (p. 152, 181); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 124), 2012a (p. 211) – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 303). IONIAN SEA – (Atokos isl.): Kaspiris, 1973 (p. 91) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). SARONIKOS GULF – Melas, 1947 (p. 2) – (Phaleron): Panagiotopoulos, 1916c (p. 579); Athanassopoulos, 1917a (p. 19) – (Epidavros): Seidel, 1964 (p. 62). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374). PATRAIKOS GULF – Ondrias, 1971 (p. 58); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Panagiotopoulos, 1916a (p. 445).

## Fam. CITHARIDAE

CITHARUS Artedi, 1793

458. *Citharus linguatula* (Linnaeus, 1758) [A – M]

*Pleuronectes linguatula* Linnaeus, 1758; *Pleuronectes macrolepidotus* Bloch, 1787; *Pleuronectes citharus* Spinola, 1807; *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 (non page number), 1965 (p. 248), 1968 (p. 18D, 20D); Economidis, 1973 (p. 543); Nielsen *in* Whitehead *et al.*, 1986 (p. 1286); Fisher *et al.*, 1987 (p. 1047); Papaconstantinou, 1988a (p. 176); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Stergiou *et al.*, 1998 (p. 490); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 448). AEGEAN SEA – Belloc, 1948 (p. B 42); Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Damalas *et al.*, 2009a (p. 778); Pinakis *et al.*, 2005 (p. 291); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Stergiou *et al.*, 2002 (p. 27); Damalas *et al.*, 2010b (p. 109) – (Naxos isl.): Ondrias, 1971 (p. 48); Moutopoulos & Stergiou, 2002 (p. 201)} – {Dodecanese isl.: Belloc, 1948 (p. 42) – (Rhodes isl.): Tortonese, 1947d (p. 152, 159)} – {(Kriti isl.): Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 437); Vatsos *et al.*, 2003 (p. 27) – (Iraklion Gulf): Labropoulou, 1995 (p. 10); Labropoulou & Markakis, 1998 (p. 310)}. N. AEGEAN SEA – Vassilopoulou & Papaconstantinou, 1992a (p. 315); Vassilopoulou & Papaconstantinou, 1994 (p. 262); Papaconstantinou *et al.*, 1994b (p. 37); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2004 (p. 175); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 221), 2005 (p. 192); Rochet *et al.*, 2007 (p. 14); Karachle, 2008 (p. 13); Karachle & Stergiou, 2007 (p. 159), 2008a (p. 1469), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2011b (p. 68), 2012c (p. 74); Labropoulou *et al.*, 2008 (p. 680); Damalas *et al.*, 2010b (p. 109) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2000b (p. 658), 2003 (p. 661), 2004 (p. 221); Lamprakis, 2004 (p. 25); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690) – (Athos): Economidis & Bauchot, 1976 (p. 893). IONIAN SEA – Belloc, 1948 (p. B 42); Tortonese, 1975 (p. 484); Papaconstantinou, 1986b (p. 232); Bertrand *et al.*, 2000b (p. 86); Labropoulou &



Papaconstantinou, 2003 (p. 659); Machias *et al.*, 2004a (p. 217); Tsagarakis *et al.*, 2008a (p. 542); Rochet *et al.*, 2010 (p. SI-9) – (Kyllini): Kaspiris, 1973 (p. 92). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 893); Papaconstantinou & Tortonese, 1980 (p. 35); Siapatis *et al.*, 2000 (p. 82); Vidoris *et al.*, 2010 (p.5); Klaoudatos *et al.*, 2010b (p. 147); Apostolidis *et al.*, 2013 (p. 27). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 58); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000b (p. 86). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Smith *et al.*, 1997 (p. 35); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Petrakis & Stergiou, 1995b (p. 467); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1996b (p. 328), 1997 (p. 777); Vassilopoulou, 1997 (p. 142); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98); Machias *et al.*, 2004b (p. 775), 2005a (p. 246) - (Chalkis): Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF – Klaoudatos *et al.*, 2010b (p. 149). KORINTHIAKOS GULF – Economidis & Bauchot, 1976 (p. 893); Papaconstantinou, 1986b (p. 232); Moutopoulos *et al.*, 2013 (p. 59). PATRAIKOS GULF – Ondrias, 1971 (p. 58); Kaspiris, 1973 (p. 92); Papaconstantinou, 1986b (p. 232); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p. 221), 2007b (p. 281), 2008 (p. 128). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl. : Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490).

### Fam. SCOPHTHALMIDAE

LEPIDORHOMBUS Günther, 1862

459. *Lepidorhombus boscii* (Risso, 1810) [A – M]

*Pleuronectes boscii* Risso, 1810; *Rombus boscii* Risso, 1810; *Hippoglossus boscii* Risso, 1810; *Pleuronectes (Rhombus) boscii* Cuvier, 1829; *Arnoglossus boscii* Günther, 1862; *Lepidorhombus boscii* Smitt, 1893.

GREEK SEAS – Belloc, 1948 (p. B 42); Economidis, 1973 (p. 543); Economidis *et al.*, 1981b (p. 99); Papaconstantinou, 1988a (p. 176); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Mytilineou, 2006 (p. 308); Labropoulou, 2007 (p. 38); Mytilineou & Machias, 2007 (p. 217); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 452). AEGEAN SEA – Vassilopoulou *et al.*, 1997 (No 3.3.30); Vassilopoulou, 1994 (p. 165), 1996 (p. 68), 2000a (p. 84), 2000b (p. 34), 2002 (p. 162); Vassilopoulou & Ondrias, 1999 (p. 171); Bertrand *et al.*, 2000b (p. 86); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Vassilopoulou & Haralambus, 2008 (p. 696); Damalas *et al.*, 2009a (p. 778) – {Kyklades isl. : Machias *et al.*, 2004a (p. 217); Damalas *et al.*, 2010b (p. 109) - (Tinos isl.) Kyrtatos, 1982 (p. 46)} – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 308). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 662), 2004 (p. 221), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Torre & Kallianiotis, 2005 (p. 117); Vassilopoulou, 1998a (p. 67), 1998b (p. 13), 1999 (p. 154), 2005 (p. 122), 2006a (p. 1204), 2006b (p. 218); Minos *et al.*, 2006 (p. 183); Labropoulou *et al.*, 2008 (p. 680); Damalas *et al.*, 2010b (p. 109) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Lesvos isl.): Papadopoulou *et al.*, 2007 (p. 3). IONIAN SEA – Bertrand *et al.*, 2000b (p. 86); Machias *et al.*, 2001a (p. 38), 2004a (p. 217); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); Mytilineou *et al.*, 2003a (p. 251), 2003b (p. 187), 2005 (p. 231), 2007 (p. 412); Labropoulou & Papaconstantinou, 2003 (p. 660); D’Onghia *et al.*, 2003 (p. 268), 2004a (p. 175), 2004b (p. 90); Madurell *et al.*, 2004 (p. 250); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 894); Papaconstantinou & Tortonese, 1980 (p. 35) Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 3); Papoutsoglou, 1975 (p. 236), 1976 (p. 93); Tsimenidis *et al.*, 1979 (p. 69); Bertrand *et al.*, 2000b (p. 86). PAGASSITIKOS GULF- Papaconstantinou & Tsimenidis, 1985 (p. 58); Stergiou, 1999a (p. 98). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994 (p. 365); Stergiou & Politou, 1995 (p. 43); Petrakis & Stergiou, 1997 (p. 20); Politou *et al.*, 1997 (p. 6); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 92); Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 58). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl. : Caragitsou *et al.*, 1993 (p. 490) - (Kriti is): (Kissamos Gulf): Papisissi, 1998 (p. 56). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Papantoniou *et al.*, 2005 (p. 133).

460. *Lepidorhombus whiffiagonis* (Walbaum, 1792) [A – M]

*Pleuronectes whiffiagonis* Walbaum, 1792; *Pleuronectes megastoma* Donovan, 1806; *Pleuronectes pseudopalus* Pennant, 1812; *Zeugopterus megastoma* Yarrell, 1859; *Lepidorhombus whiffiagonis* Jordan & Goss, 1889; *Lepidorhombus whiff* Smitt, 1893; *Lepidorhombus megastoma* Goode & Bean, 1896.

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); Papaconstantinou, 1988a (p. 177); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Golani, 1996 (p. 29); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 453). AEGEAN SEA – Vassilopoulou, 2002 (p. 162) – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 309) – (Kissamos Gulf): Papisissi, 1998 (p. 138)}. N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Strymonikos lagoons: Gousia *et al.*, 2009 (non page number))}. IONIAN SEA – Mytilineou *et al.*, 2003a (p. 251), 2003b (p. 187), 2005 (p. 231); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D’Onghia *et al.*, 2003 (p. 268), 2004a (p. 175), 2004b (p. 90); Madurell *et al.*, 2004 (p. 250). SARONIKOS GULF – (Epidavros): Papaconstantinou & Tsimenidis, 1979 (p. 11). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 45); Siapatis *et al.*, 2000 (p. 82). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). **Larvae:** AEGEAN SEA– (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41).

## ZEUGOPTERUS Gottsche, 1835.

461. *Zeugopterus 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); Papaconstantinou, 1988a (p. 177); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255). N. AEGEAN SEA – Papaconstantinou & Tsimenidis, 1979 (p. 11); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – (Kastos isl.): Kaspiris, 1973 (p. 93). THERMAIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 11); Papaconstantinou & Tortonese, 1980 (p. 36); Siapatis *et al.*, 2000 (p. 82). PAGASSITIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374) – (Orei Channel): Papaconstantinou & Tsimenidis, 1979 (p.11).

## SCOPHTHALMUS Rafinesque, 1810

462. *Scophthalmus maximus* (Linnaeus, 1758) [A – M]

*Pleuronectes maximus* Linnaeus, 1758; *Pleuronectes turbot* Lacepède, 1802; *Pleuronectes cyclops* Donovan, 1806; *Scophthalmus maximus* Rafinesque, 1810; *Rhombus maximus* Cuvier, 1817; *Rhombus magnus* Minding, 1832; *Rhombus acculeatus* Gottsche, 1835; *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); Thomson, 1947 (p. 223); Bini, 1960 (non page number), 1965 (p. 250), 1968 (p. 22D, 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); Papaconstantinou, 1988a (p. 177); Koutsogiannopoulos, 2010 (p. 449); Stergiou *et al.*, 2011 (p. 289). AEGEAN SEA – Erazi, 1942 (p. 252); Belloc, 1948 (p. B 43) – Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 46) – Dodecanese isl. : Belloc, 1948 (p. B 43). N. AEGEAN SEA – Lefkaditou & Adamidou, 1997 (p. 23) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305) - (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45) – (Rihios estuaries) : Koutrakis *et al.*, 2005b (p. 46)}. IONIAN SEA – Belloc, 1948 (p. B 43) – (Kerkyra isl.): Heldreich, 1878 (p. 89); Carus, 1893 (p. 585) – (Kyparissiakos Gulf): Spinos *et al.*, 2000 (p. 79). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 36); Siapatis *et al.*, 2000 (p. 82).

463. *Scophthalmus maeoticus* (Pallas, 1814) [M – BIS]

*Pleuronectes maeoticus* Pallas, 1841; *Rhombus maeticus* 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); Papaconstantinou, 1988a (p. 178).

464. *Scophthalmus rhombus* (Linnaeus, 1758) [A – M]

*Pleuronectes rhombus* Linnaeus, 1758; *Rhombus laevis* Turton, 1802; *Pleuronectes rhombus* Lacepède, 1802; *Pleuronectes laevis* Turton, 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 (non page number), 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); Papaconstantinou, 1988a (p. 178); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Stergiou *et al.*, 2011 (p. 292). AEGEAN SEA – Erazi, 1942 (p. 251); Belloc, 1948 (p. B 43) – {Kyklades isl. : Erhard, 1858 (p. 91); Carus, 1893 (p. 585) – (Tinos isl.): Kyrtatos, 1982 (p. 46)} – Dodecanese isl. : Belloc, 1948 (p. B 43). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305) – (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Strymonikos lagoons: Koutrakis *et al.*, 2005b (p. 45) }. IONIAN SEA – Belloc, 1948 (p. B 43); Tsagarakis *et al.*, 2008a (p. 542) – (Lefkas isl.): Kaspiris, 1973 (p. 92). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 35); Siapatis *et al.*, 2000 (p. 82) – Fish market of Thessaloniki: Economidis & Bauchot, 1976 (p. 893). PATRAIKOS GULF – Ondrias, 1971 (p. 58); Tortonese, 1975 (p. 486); Tzanatos, 2006 (p. 161). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Siapatis & Somarakis, 2007 (p. 57).

## Fam. BOTHIDAE

## ARNOGLOSSUS Bleeker, 1862

465. *Arnoglossus imperialis* (Rafinesque, 1810) [A – M]

*Bothus imperialis* Rafinesque, 1810; *Arnoglossus lophotes* Günther, 1862; *Charybdia rhomboidichthys* Facciola, 1885; *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); Papaconstantinou, 1988a (p. 178); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 454). AEGEAN SEA – (Kyklades isl., Dodecanese isl.): Papaconstantinou *et al.*, 1999c (p. 3. 3. 39). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 59).

466. *Arnoglossus kessleri* Schmidt, 1915 [M – BIS]

*Pleuronectes grohmanni* (part) Bonaparte, 1837; *Arnoglossus grohmanni* Ben Tuvia, 1971.

GREEK SEAS – Belloc, 1948 (p. B 42); Bini, 1960 (non page number), 1965 (p. 253), 1968 (p. 37D); Economidis, 1973 (p. 544); Nielsen *in* Hureau & Monod, 1973 (p. 621); Nielsen *in* Whitehead *et al.*, 1986 (p. 1295). Fischer *et al.*, 1987 (p. 999); Papaconstantinou, 1988a (p. 179). AEGEAN SEA – Erazi, 1942 (p. 256) – Kyklades isl. : (Naxos isl.): Ondrias, 1971 (p. 59). N. AEGEAN SEA – (N.E.Limnos isl.): Kyle, 1913 (p. 53) IONIAN SEA – Bini, 1968 (p. 37D).

467. *Arnoglossus laterna* (Walbaum, 1792) [A – M]

*Pleuronectes laterna* Walbaum, 1792; *Pleuronectes arnoglossus* Bloch & Schneider, 1801; *Pleuronectes diaphanus* Shaw, 1803; *Pleuronectes leotardi* Risso, 1810; *Pleuronectes pellucidus* Nardo, 1824; *Pleuronectes conspersus* Canestrini, 1861; *Arnoglossus laterna macrostoma* Kyle, 1913; *Arnoglossus laterna* Norman, 1934.

GREEK SEAS – Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 179); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Stergiou *et al.*, 1998 (p. 490); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 455). AEGEAN SEA – Erazi, 1942 (p. 258); Belloc, 1948 (p. B 42); Bini, 1968 (p. 42D); Damalas *et al.*, 2009a (p. 778), 2010b (p. 109); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Karachle & Stergiou, 2004 (p. 376) – (Naxos isl.): Ondrias, 1971 (p. 59) – (Tinos isl.): Kyrtatos, 1982 (p. 46)} – (Kriti isl.): Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Kallianiotis *et al.*, 2000b (p. 74), 2004 (p. 175); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 661); Karachle, 2008 (p. 13); Karachle & Stergiou, 2006b (p. 228), 2007 (p. 159), 2008a (p. 1468), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2011b (p. 68), 2012c (p. 74); Labropoulou *et al.*, 2008 (p. 678); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 659), 2004 (p. 221), 2005 (p. 192); Lamprakis, 2004 (p. 24); Lamprakis *et al.*, 2007 (p. 87), 2008 (p. 690) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 306) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 894)} – (N.E. Limnos isl.): Kyle, 1913 (p. 78). IONIAN SEA – Belloc, 1948 (p. B 42); Papaconstantinou, 1986b (p. 232); Vassilopoulou & Mytilineou, 1988 (p. 278); Antonakakis *et al.*, 2007 (p. 164); Tsagarakis *et al.*, 2008a (p. 543). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 894); Papaconstantinou & Tortonese, 1980 (p. 36); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2008b (p. 152); Vidoris *et al.*, 2010 (p.5); Klaoudatos *et al.*, 2010b (p. 147); Efthimiadis *et al.*, 2010 (p. 501). SARONIKOS GULF – Kyle, 1913 (p. 78); Melas, 1947 (p. 3); Tsimenidis *et al.*, 1979 (p. 69) – (Phaleron): Athanassopoulos, 1917a (p. 23), 1929 (p. 46). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); 1997 (vol 2, p. 35); Stergiou, 1999a (p. 98) – (Amaliapolis): Seidel, 1964 (p. 62). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1996b (p. 328), 1997 (p. 777); Vassilopoulou, 1997 (p. 142); Stergiou, 1999a (p. 98); Machias *et al.*, 2004b (p. 775), 2005a (p. 246). KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Athanassopoulos, 1936c (p. 3); Papaconstantinou, 1986b (p. 232). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p. 348); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Dede *et al.*, 2007 (p. 3) – {Thracian Sea: (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)}. AMVRAKIKOS GULF - Caragitsou, 1990 (p. 598). EVVOIKOS – Yannopoulos & Barrois, 1975 (p. 130).

468. *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); Papaconstantinou, 1988a (p. 179); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256). AEGEAN SEA – Nielsen in Whitehead *et al.*, 1986 (p. 1296); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Vassilopoulou *et al.*, 1998 (p. 294) – (Naxos isl.): Ondrias, 1971 (p. 59)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 436). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 24). IONIAN SEA – D’Onghia *et al.*, 2003 (p. 268); Politou *et al.*, 2003 (p. 37), 2008 (p. 665); Mytilineou *et al.*, 2005 (p. 230). THERMAIKOS GULF – Papaconstantinou & Tsimenidis, 1979 (p. 11); Papaconstantinou & Tortonese, 1980 (p. 36); Siapatis *et al.*, 2000 (p. 82). KORINTHIAKOS GULF – Kyle, 1913 (p. 93);



Bertini, 1932 (p. 503, 504); Norman, 1934 (p. 184); Belloc, 1948 (p. B 42).

469. *Arnoglossus thori* Kyle, 1913 [A – M]

*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); Papaconstantinou, 1988a (p. 180); Machias *et al.*, 2001b (p. 186); Karachle & Stergiou, 2006c (p. 23); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 456). AEGEAN SEA –Erazi, 1942 (p. 256); Damalas *et al.*, 2009a (p. 778); Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Vassilopoulou *et al.*, 1998 (p. 294); Damalas *et al.*, 2010b (p. 109) - (Tinos isl.): Kyrtatos, 1982 (p. 46) – (Naxos isl.): Ondrias, 1971 (p. 59)} – (Kriti isl.): Tsimenides *et al.*, 1991 (p. 667); Tsimenides *et al.*, 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 436); Vatsos *et al.*, 2003 (p. 27). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296), 2004 (p. 222), 2005 (p. 192); Kallianiotis *et al.*, 2004 (p. 175); Karachle, 2008 (p. 13); Karachle & Stergiou, 2006a (p. 220), 2006b (p. 228), 2008a (p. 1468), 2011b (p. 68); Damalas *et al.*, 2010b (p. 109) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658); Lamprakis *et al.*, 2003a (p. 148), 2008 (p. 690); Lamprakis, 2004 (p. 24); Labropoulou *et al.*, 2008 (p. 678) - (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 306)} – (N.E. Limnos isl.): Kyle, 1913 (p. 63) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Belloc, 1948 (p. B 42); Tortonese, 1975 (p. 500); Papaconstantinou, 1986b (p. 232); Antonakakis *et al.*, 2007 (p. 164); Tsagarakis *et al.*, 2008a (p. 543) – (E. Kefalonia isl.): Kyle, 1913 (p. 63) – (Kyllini): Kaspiris, 1973 (p. 93). SARONIKOS GULF – Kyle, 1913 (p. 63); Vamvakas, 1972 (p. 86). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 894); Papaconstantinou & Tortonese, 1980 (p. 37); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006b (p. 228). EVVOIKOS GULF – Economidis & Bauchot, 1976 (p. 894); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98); Machias *et al.*, 2005a (p. 246). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou, 1999a (p. 98). KORINTHIAKOS GULF – Kyle, 1913 (p. 63); Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Kyle, 1913 (p. 63); Ondrias, 1971 (p. 59); Papaconstantinou, 1986b (p. 232). **Larvae:** AEGEAN SEA – N. Sporades isl. : (Skyros isl.): Kallianiotis *et al.*, 2003d (p. 40) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 348); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Papantoniou *et al.*, 2005 (p. 133); Kallianiotis *et al.*, 2003d (p. 40); Dede *et al.*, 2007 (p. 3) – {Thracian Sea: (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60) - (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)} - (Limnos isl.): Kallianiotis *et al.*, 2003d (p. 40). EVVOIKOS GULF – Kallianiotis *et al.*, 2003d (p. 40).

BOTHUS Rafinesque, 1810

470. *Bothus podas* (Delaroche, 1809) [A – M]

*Pleuronectes podas* Delaroche, 1809; *Platophrys podas* Delaroche, 1809; *Solea rhomboide* Rafinesque, 1810; *Pleuronectes mancus* Risso, 1810; *Bothus rumulo* Rafinesque, 1810; *Rhombus gesneri* Risso, 1827; *Rhombus podas* Bonaparte 1833; *Rhombus maderiensis* Lowe, 1834; *Rhombus serratus* Valenciennes, 1839; *Peloria heckelii* Cocco, 1844; *Bothus podas* Bonaparte, 1846; *Bothus podas africanus* Nielsen, 1961.

GREEK SEAS – Apostolidis, 1883 (p. 30), 1907 (p. 22); Hoffman & Jordan, 1892 (p. 277); Bini, 1960 (non page number), 1965 (p. 252), 1968 (p. 37D); Ananiadis, 1961 (p. 343B), 1968 (p. 44); Palombi & Santarclli, 1969 (p. 164); Economidis, 1973 (p. 544); Nielsen *in* Whitehead *et al.*, 1986 (p. 1298); Fischer *et al.*, 1987 (p. 998); Papaconstantinou, 1988a (p. 180); Machias *et al.*, 2001b (p. 186); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 457). AEGEAN SEA –Bini, 1968 (p. 40D) – {Kyklades isl. : Erhard, 1858 (p. 91); Heldreich, 1878 (p. 89); Carus, 1893 (p. 589); Goncalves *et al.*, 2007 (p. 11); Giakoumi & Kokkoris, 2013 (p. 61) – (Naxos isl.): Ondrias, 1971 (p. 59); Moutopoulos & Stergiou, 2002 (p. 201) – (Tinos isl.): Kyrtatos, 1982 (p. 46)} – (S.E. Evvoia isl.): Kyle, 1913 (p. 110) – {Dodecanese isl.: Belloc, 1948 (p. B 43) – (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152, 160); Kalogirou, 2009 (p. 13); Kalogirou *et al.*, 2010b (p. 2344), 2010a (p. 123), 2012a (p. 211) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)} – {(Kriti isl.): Tsimenides *et al.*, 1991 (p. 667), 1992 (p. 96); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 436); Vatsos *et al.*, 2003 (p. 27); Labropoulou *et al.*, 1997 (p. 263); Thessalou-Legaki *et al.*, 2012 (p. 321) – (Channia): Belloc, 1948 (p. B 43) – (Ierapetra): Economidis & Bauchot 1976 (p. 894)}. N. AEGEAN SEA

– Karachle, 2008 (p. 13); Karachle & Stergiou, 2008a (p. 1468), 2008b (p. 150), 2010c (p.5), 2011a (p. 266), 2011 (p. 68), 2012c (p. 74) – (Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161) – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Belloc, 1948 (p. B 43); Bini, 1968 (p. 40D); Papaconstantinou, 1986b (p. 232); Tsagarakis *et al.*, 2008a (p. 542) – (W.Kefalonia isl.): Kyle, 1913 (p. 110) – (Kastos isl.): 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). EVVOIKOS GULF – (Chalkis): Machias *et al.*, 2006 (p. 814). PATRAIKOS GULF – Athanassopoulos, 1936c (p. 3); Ondrias, 1971 (p. 59). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41).

### Fam. PLEURONECTIDAE

#### PLATICHTHYS Girard, 1856

#### 471. *Platichthys flesus* (Linnaeus, 1858) [A – M]

*Pleuronectes flesus* Linnaeus, 1758; *Pleuronectes passer* Linnaeus, 1758; *Pleuronectes flesoides* Pontoppidan, 1766; *Pleuronectes roseus* Shaw, 1796; *Pleuronectes luscus* Pallas, 1811; *Pleuronectes flesus luscus* Pallas, 1814; *Platessa glabra* Rathke, 1837; *Platessa flesus* var. *marmorata* Nordmann, 1840; *Pleuronectes italicus* Günther, 1862; *Pleuronectes bogdanovii* Sandeberg, 1878; *Flessus vulgaris* Moreau, 1881; (?) *Flessus passer* Apostolidis, 1883; *Pleuronectes flesus trachurus* Duncker, 1892; *Pleuronectes flesus baltica* Sovorov, 1925; *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); Papaconstantinou, 1988a (p. 181); Thessalou-Legaki & Legakis, 2005 (p. 259); Koutsogiannopoulos, 2010 (p. 458). 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), 1988c (p. 207), 1992 (p. 3) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82)– (Vassova, Erateino lagoon): Koutrakis *et al.*, 2010 (p. 766) – (Alexandroupolis, Kavala): Konsuloff & Drenski, 1943 (p. 305) – (Porto Lago): Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250) – (Evros, Strimon river): Stankovic, 1960 (p. 294)}. THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 894); Papaconstantinou & Tortonese, 1980 (p. 37); Siapatis *et al.*, 2000 (p. 82) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330). PATRAIKOS GULF – (Etoliko, Messolonghi lagoons): Rogdakis, 2004 (p. 38). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57). N. AEGEAN SEA – Thracian Sea : Siapatis *et al.*, 2000 (p. 84). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

### Fam. SOLEIDAE

#### BUGLOSSIDIUM Chabanaud, 1930

#### 472. *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 (non page number), 1965 (p. 259), 1968 (p. 63D, 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); Papaconstantinou, 1988a (p. 181); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 460). AEGEAN SEA – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 37); Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – (Paxi isl.): Kaspiris, 1973 (p. 95). SARONIKOS GULF – Papoutsoglou, 1975 (p. 240), 1976 (p. 98). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 37); Siapatis *et al.*, 2000 (p. 82). PAGASSITIKOS GULF – Economidis & Bauchot, 1976 (p. 895); Papaconstantinou & Tsimenidis, 1985 (p. 58). AMVRAKIKOS GULF – Papaconstantinou & Caragitsou, 1990 (p. 418). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490); Siapatis & Somarakis, 2007 (p. 57) – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 41). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Filippou & Somarakis, 1997 (p. 4); Somarakis *et al.*, 2002a (p.

348); Isari, 2008 (p. 89); Isari *et al.*, 2005 (p. 130), 2008 (p. 611); Dede *et al.*, 2007 (p. 3); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 282) --(Kavala Gulf): Tsikliras *et al.*, 2009 (p. 1141); Tsikliras & Koutrakis, 2011 (p. 60)}. IONIAN SEA, Caragitsou, 1990 (p. 598, 599). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Kilaoudatos *et al.*, 2010a (p. 360). EVVOIKOS GULF – Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598, 599).

DICOLOGLOSSA Chabanaud, 1927  
473. *Dicologlossa cuneata* (Moreau, 1881) [A – M]

*Solea cuneata* Moreau, 1881; (?) *Solea angulosa* Kaup, 1858; *Solea senegalensis mbaensis* Pellegrin, 1907; *Dicologlossa cuneata* Chabanaud, 1927; *Dicologlossa cuneata* Chabanaud, 1931.

GREEK SEAS – Belloc, 1948 (p. B 41); Ondrias, 1971 (p. 59); (?) Economidis, 1973 (p. 546); Papaconstantinou, 1988a (p. 181); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 459). IONIAN SEA – (Peloponnesos): Quero *et al. in* Whitehead *et al.*, 1986 (p. 1312). PATRAIKOS GULF – Tzanatos, 2006 (p. 161).

MICROCHIRUS Bonaparte, 1833  
474. *Microchirus ocellatus* (Linnaeus, 1758) [A – M – I]

*Pleuronectes ocellatus* Linnaeus, 1758; *Solea oculata* Risso, 1826; *Solea ocellata* Günther, 1862; *Solea quadriocellata* von Bonde, 1922; *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 (non page number), 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); Papaconstantinou, 1988a (p. 182); Machias *et al.*, 2001b (p. 186); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 463). AEGEAN SEA – Erazi, 1942 (p. 246); Bini, 1968 (p. 68D); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl. : Erhard, 1858 (p. 91); Heldreich, 1878 (p. 89); Carus, 1893 (p. 592) – (Tinos isl.): Kyrtatos, 1982 (p. 46)} – {Dodecanese isl. : (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 160) – (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21)}. N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690). IONIAN SEA – Papaconstantinou, 1986b (p. 232) – (Lefkas isl.) : Kaspiris, 1973 (p. 94). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 895); Papaconstantinou & Tortonese, 1980 (p. 38); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Papoutsoglou, 1975 (p. 240), 1976 (p. 98) - Fish market of Athens: Athanassopoulos, 1921b (p. 11). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374). KORINTHIAKOS GULF – Economidis & Bauchot, 1976 (p. 895). PATRAIKOS GULF – Ondrias, 1971 (p. 59); Papaconstantinou, 1986b (p. 232). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57).

475. *Microchirus variegatus* (Donovan, 1808) [A – M]

*Pleuronectes variegatus* Donovan, 1808; *Pleuronectes microchirus* Delaroche, 1809; *Pleuronectes mangili* Risso, 1810; *Pleuronectes fasciatus* Nardo, 1824; *Solea mangilii* Bonaparte, 1833; *Monochirus lingula* 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); Papaconstantinou, 1988a (p. 182); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 23); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 462). AEGEAN SEA – Erazi, 1942 (p. 244); Damalas *et al.*, 2009a (p. 778); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl. : Stergiou *et al.*, 2002 (p. 27) – Dodecanese isl. : (Rhodes isl.): Tortonese, 1947c (p. 10), 1947d (p. 152, 160); Bini, 1968 (p. 70D); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346) – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1470), 2011b (p. 68) – Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Lesvos

isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Papaconstantinou, 1986b (p. 232) – (Paxi isl.): Kaspiris, 1973 (p. 95). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 37); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Melas, 1947 (p. 2); Tsimenidis *et al.*, 1979 (p. 69) – (Salamina isl.): Kyle, 1913 (p. 122). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou, 1999a (p. 98) – (Volos): Apostolidis, 1883 (p. 30), 1907 (p. 22); Belloc, 1948 (p. B 41). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1996b (p. 329); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348) – {Thracian Sea: Somarakis *et al.*, 2011b (p. 282) - (Strymonikos, Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588)}. EVVOIKOS GULF - Yannopoulos & Barrois, 1975 (p. 130). AMVRAKIKOS GULF - Caragitsou, 1990 (p. 598, 599).

MONOCHIRUS Rafinesque, 1814

476. *Monochirus hispidus* Rafinesque, 1814 [A – M]

*Pleuronectes trichodactylus* Nardo, 1827; *Monochirus pegusa* Risso, 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); Papaconstantinou, 1988a (p. 182); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 461). AEGEAN SEA – Erazi, 1942 (p. 243); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Stergiou *et al.*, 2002 (p. 27) – (Naxos isl.): Ondrias, 1971 (p. 60) – (Tinos isl.): Kyrtatos, 1982 (p. 46)} – Dodecanese isl.: (Kastellorizo isl.): Papaconstantinou *et al.*, 1988b (p. 21) – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309); Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38); Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14); Karachle & Stergiou, 2008a (p. 1470), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2011b (p. 68), 2012c (p. 74) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Kavala, Alexandroupolis): Konsuloff & Drenski, 1943 (p. 305) – (Kavala, Thassos isl.): Economidis & Bauchot, 1976 (p. 895)} – (Lesvos isl.): Gerovasileiou *et al.*, 2007 (p. 3). IONIAN SEA – Papaconstantinou, 1986b (p. 232) – (Kyllini): Kaspiris, 1973 (p. 96). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 895); Economidis & Bauchot, 1976 (p. 895); Siapatis *et al.*, 2000 (p. 82). SARONIKOS GULF – Papoutsoglou, 1975 (p. 237), 1976 (p. 94); Tsimenidis *et al.*, 1979 (p. 69) – (Phaleron): Athanassopoulos, 1921b (p. 11). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374). PATRAIKOS GULF – Ondrias, 1971 (p. 60). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 57).

PEGUSA Günther, 1862

477. *Pegusa 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 – Quero *et al. in* Whitehead *et al.*, 1986 (p. 1319); Fischer *et al.*, 1987 (p. 1336). KORINTHIAKOS GULF – Quero *et al. in* Whitehead *et al.*, 1986 (p. 1319); Fischer *et al.*, 1987 (p. 1336). PATRAIKOS GULF – Quero *et al. in* Whitehead *et al.*, 1986 (p. 1319); Fischer *et al.*, 1987 (p. 1336); Papaconstantinou, 1988a (p. 183) – (Messolonghi lagoons): Tortonese, 1971 (p. 342), 1975 (p. 516); Kaspiris, 1973 (p. 96); Papaconstantinou, 1988a (p. 183); Minos, 1996 (p. 38); Leonardos, 1996 (p. 26). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papasissi, 1998 (p. 81).

478. *Pegusa lascaris* (Risso, 1810) [A – M]

*Pleuronectes lascaris* Risso, 1810; *Solea lascaris* Risso, 1826; *Solea pegusa* Yarrell, 1829; *Solea scriba* Valenciennes, 1839; *Solea (Pegusa) lascaris* Günther, 1862; *Solea aurantiaca* Günther, 1862; *Solea vermeuleni* Metzelaar, 1919; *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); Papaconstantinou, 1988a (p. 183); Koutsogiannopoulos, 2010 (p. 465). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – {Kyklades isl. : Erhard, 1858 (p. 91); Heldreich, 1878 (p. 89); Carus, 1893 (p. 592) – (Tinos isl.): Kyrtatos, 1982 (p. 46)}. N. AEGEAN SEA – {Thracian Sea: Siapatis *et al.*, 2000 (vol. 2, p. 82); Poulsen *et al.*, 2001 (p. 132); Kallianiotis *et al.*, 2003b (p. 198) – (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 – Siapatis *et al.*, 2000 (p. 82) – Chalkidiki: Economidis & Bauchot, 1976 (p. 895). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144) – {(Kriti isl.): Siapatis & Somarakis, 2007 (p. 57) - (Kissamos Gulf): Papasissi, 1998 (p. 58)}. N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 348); Isari *et al.*, 2005 (p. 130); Isari *et al.*, 2008 (p. 611) – Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 282). IONIAN SEA – Caragitsou, 1990 (p. 598, 599). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84); Klaoudatos *et al.*, 2010a (p. 360). PATRAIKOS GULF – Tzanatos, 2006 (p. 161). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598, 599).

#### 479. *Pegusa nasuta* (Pallas, 1814) [M – BIS]

*Pleuronectes nasutus* Pallas, 1814; *Solea nasuta* Nordmann, 1840; *Soles bleekeri* Boulenger, 1898; *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); Papaconstantinou, 1988a (p. 184). AEGEAN SEA – Kyklades isl.: Stergiou *et al.*, 2002 (p. 28). N.AEGEAN SEA – Thracian Sea : (Strymonikos lagoons): Koutrakis *et al.*, 2005b (p. 45). PATRAIKOS GULF – Tzanatos, 2006 (p. 161).

#### SOLEA Quensel, 1806

#### 480. *Solea aegyptiaca* Chabanaud, 1927 [M – E]

IONIAN SEA – (?) Economidis, 1973 (p. 546); Fischer *et al.*, 1987 (p. 1335); Papaconstantinou, 1988a (p. 183); {IONIAN SEA (E.Kefalonia isl.), KORINTHIAKOS GULF, PATRAIKOS GULF (Papass lagoon) – Kaspiris, 1973 (p. 94)}.

#### 481. *Solea solea* (Linnaeus, 1758) [A – M]

*Pleuronectes solea* Linnaeus, 1758; *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 (non page number), 1965 (p. 257), 1968 (p. 62D, 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), 1988a (p. 184); Fischer *et al.*, 1987 (p. 1341); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Koutrakis *et al.*, 2007b (p. 225); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 464); Stergiou *et al.*, 2011 (p. 294); Tsagarakis *et al.*, 2012b (p. 565). AEGEAN SEA – Damalas *et al.*, 2009a (p. 778); Katsanevakis *et al.*, 2009a (p. 979), 2009b (p. 442); Rochet *et al.*, 2010 (p. SI-9) – Kyklades isl. : (Tinos isl.): Kyrtatos, 1982 (p. 46) – Dodecanese isl. : (Rhodes isl.): Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010b (p. 2346), 2010a (p. 124), 2012a (p. 211) – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 438). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Lefkaditou & Adamidou, 1997 (p. 23); Kallianiotis *et al.*, 1997b (No 3, p. 3); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 658), 2004 (p. 222), 2005 (p. 192); Labropoulou *et al.*, 2008 (p. 678) – {Thracian Sea: Poulsen *et al.*, 2001 (p. 132); Kallianiotis *et al.*, 2003b (p. 198); Adamidou *et al.*, 2004 (p. 303); Lamprakis, 2004 (p. 27); Argyri & Kallianiotis, 2005 (p. 36); Kallianiotis & Papaconstantinou, 2007 (p. 302); Lamprakis *et al.*, 2008 (p. 690) – (Thassos isl.): Konsuloff & Drenski, 1943 (p. 305) – (Kavala); Konsuloff & Drenski, 1943 (p. 305); Kallianiotis *et al.*, 2001a (p. 82) – (Porto Lago): Papoutsoglou & Papapaskeva - Papoutsoglou, 1977 (p. 21); Koutrakis *et al.*, 2000a (p. 162), 2005a (p. 250); Koutrakis & Tsikliras, 2003 (p. 259) – (Strymonikos estuaries): Gousia *et al.*, 2009 (non page number); Koutrakis *et al.*, 2005b (p. 45) - (Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) – (Drana lagoon): Koutrakis *et al.*, 2005b (p. 251), 2007a (p. 522), 2009 (p. 511)} - (Lesvos isl.,

Limnos isl.): Kavadas *et al.*, 2012 (p. 161, 162). IONIAN SEA – Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Petrakis *et al.*, 2007 (p. 377); Gonzalvo *et al.*, 2011 (p. 32) - (Zante isl.): Vassilopoulou *et al.*, 1999 (p. 455). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 37) – (Thessaloniki Bay): Economidis & Bauchot, 1976 (p. 895) – (Axios estuaries): Parlapani & Minos, 2007 (p. 330). SARONIKOS GULF – Papoutsoglou, 1975 (p. 240), 1976 (p. 98). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242) – (Amaliapolis): Seidel, 1964 (p. 62). EVVOIKOS GULF – Rigopoulos, 1973 (p. 314); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98) – (Oropos): Panagiotopoulos, 1916c (p. 577); Athanassopoulos, 1917a (p. 23) – (Chalkis): Machias *et al.*, 2006 (p. 814). ARGOLIKOS GULF – Kaporis & Kladoudatos, 2011 (p. 720) - (Nafplion): Apostolidis, 1883 (p. 29), 1907 (p. 22); Hoffman & Jordan, 1892 (p. 278); KORINTHIAKOS GULF – Papaconstantinou, 1986b (p. 232). PATRAIKOS GULF – Ondrias, 1971 (p. 59); Papaconstantinou, 1986b (p. 232); Petrakis & Politou, 2001a (p. 309); Tzanatos *et al.*, 2005a (p. 41), 2006b (p. 165), 2007a (p. 238), 2008 (p. 129); Tzanatos, 2006 (p. 161) – (Messolonghi lagoons): Apostolidis, 1883 (p. 29), 1907 (p. 22); Hoffman & Jordan, 1892 (p. 278); Panagiotopoulos, 1916a (p. 432), 1916c (p. 577); Thomson, 1947 (p. 34); Leonardos, 1996 (p. 26); Minos, 1996 (p. 38); Rogdakis, 2004 (p. 38). AMVRAKIKOS GULF – Papaconstantinou *et al.*, 1990 (p. 266); Papaconstantinou & Caragitsou, 1990 (p. 418); Vassilopoulou *et al.*, 2001c (p. 335); Petrakis *et al.*, 2007 (p. 377). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl.: Caragitsou *et al.*, 1991 (p. 156). N. AEGEAN SEA – Thracian Sea: Siapatis *et al.*, 2000 (p. 84) - Thracian Sea: (Ierissos Gulf): Kallianiotis *et al.*, 2013 (p. 87). IONIAN SEA – Caragitsou, 1990 (p. 598, 599). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84). AMVRAKIKOS GULF – Caragitsou, 1990 (p. 598, 599); Caragitsou & Vassilopoulou, 2003 (p. 35).

#### SYNAPTURICHTHYS Chabanaud, 1927

##### 482. *Synapturichthys kleinii* (Risso, 1827) [W]

*Rhombus kleini* Risso, 1827; *Solea kleini* Bonaparte, 1833; *Solea kleinii* (or *kleini*) Costa, 1847; *Synaptura savignyi* Kaup, 1858; *Solea capellonis* Steindachner, 1868; *Synaptura melanoptera* Gilchrist, 1904; *Pegusa kleini* Chabanaud, 1927; *Pegusa (Synapturichthys) kleini* Chabanaud, 1929; *Solea alboguttata* Fowler, 1929.

GREEK SEAS – Belloc, 1948 (p. B 41); Bini, 1960 (non page number), 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); Papaconstantinou, 1988a (p. 183); Machias *et al.*, 2001b (p. 185); Vassilopoulou *et al.*, 2007a (p. 255). AEGEAN SEA – Tsagarakis *et al.*, 2012b (p. 565) – Kyklades isl.: (Tinos isl.): Kyrtatos, 1982 (p. 46) – (Kriti isl.): Economidis & Bauchot, 1976 (p. 895). N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296); Karachle, 2008 (p. 14) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 27); Lamprakis *et al.*, 2008 (p. 690) – (Porto Lago, Nestos river, Rihios estuaries): Koutrakis & Tsikliras, 2003 (p. 259) - (Strymonikoslagoons: Koutrakis *et al.*, 2005b (p. 45)}. IONIAN SEA – (Kastos isl.): Kaspiris, 1973 (p. 95). THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82).

#### Fam. CYNOCLOSSIDAE

##### SYMPHURUS Rafinesque, 1810

##### 483. *Symphurus ligulatus* (Cocco, 1844) [A – M]

*Bibronia ligulata* Cocco, 1844; *Peloria raeppei* Emery, 1883; *Symphurus ligulata* Kyle, 1913; *Symphurus ugulatus* Torchio, 1963.

GREEK SEAS – Ondrias, 1971 (p. 60); Papaconstantinou, 1988a (p. 185); Vassilopoulou & Papaconstantinou, 1990b (p. 47); Machias *et al.*, 2001b (p. 186); Labropoulou, 2007 (p. 38); Vassilopoulou *et al.*, 2007a (p. 256); Koutsogiannopoulos, 2010 (p. 466). AEGEAN SEA – Damalas *et al.*, 2009a (p. 778); Katsanevakis *et al.*, 2009b (p. 442). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296); 2003 (p. 661). 2005 (p. 192) - Thracian Sea: Labropoulou & Papaconstantinou, 2003 (p. 658), 2004 (p. 221). IONIAN SEA – Torchio, 1971 (p. 264); Tortonese, 1975 (p. 523); Papaconstantinou *et al.*, 1987 (p. 80); D'Onghia *et al.*, 2003 (p. 269), 2004a (p. 175), 2004b (p. 90); Mytilineou *et al.*, 2005 (p. 231) – (S.W. Peloponnesos): Kyle, 1913 (p. 139); Economidis, 1973 (p. 547). PAGASSITIKOS GULF Papaconstantinou *et al.*, 1994a (p. 374); Stergiou & Politou, 1995 (p. 43); Stergiou, 1999a (p. 98).

EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Stergiou, 1999a (p. 98). PATRAIKOS GULF – Papaconstantinou *et al.*, 1987 (p. 80).

#### 484. *Symphurus nigrescens* Rafinesque, 1810 [A – M]

*Plagusia lactea* Bonaparte, 1833; *Ammopleurops lacteus* Bonaparte, 1833.

GREEK SEAS – Ondrias, 1971 (p. 60) – Economidis, 1973 (p. 547); Fischer *et al.*, 1987 (p. 1075); Papaconstantinou, 1988a (p. 185); Machias *et al.*, 2001b (p. 185); Karachle & Stergiou, 2006c (p. 24); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 467). AEGEAN SEA – Damalas *et al.*, 2009a (p. 778); Katsanevakis *et al.*, 2009b (p. 442) – Kyklades isl. : Vassilopoulou *et al.*, 1998 (p. 294) – (S.E. Evvoia isl.): Papaconstantinou & Tsimenidis, 1979 (p. 12) – (Kriti isl.): Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 39); Labropoulou & Papaconstantinou, 2000b (p. 296); Kallianiotis *et al.*, 2004 (p. 175); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1474), 2008b (p. 151), 2010c (p. 5), 2011a (p. 266), 2011b (p. 68), 2012c (p. 75); Karachle, 2008 (p. 13) – {Thracian Sea: Lamprakis *et al.*, 2003a (p. 149), 2008 (p. 690); Lamprakis, 2004 (p. 25) – (Thassos isl.): Economidis & Bauchot, 1976 (p. 895)}. IONIAN SEA – Belloc, 1948 (p. B 41); Madurell *et al.*, 2004 (p. 250); Mytilineou *et al.*, 2005 (p. 231); Politou *et al.*, 2008 (p. 666);. THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 38); Munroe, 1990 (p. 497); Karachle & Stergiou, 2006b (p. 228). SARONIKOS GULF – (E. Salamina isl., Methana): Papaconstantinou & Tsimenidis, 1979 (p. 12); Munroe, 1990 (p. 497). PAGASSITIKOS GULF – Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Machias *et al.*, 2004b (p. 775). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 96). PATRAIKOS GULF – Athanassopoulos, 1936c (p. 3). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57) – N. Sporades isl. : Caragitsou *et al.*, 1993 (p. 490). N. AEGEAN SEA – Caragitsou *et al.*, 1993 (p. 490); Somarakis *et al.*, 2002a (p. 348); Papantoniou *et al.*, 2005 (p. 133); Siapatis *et al.*, 2010a (p. 264) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 85); Somarakis *et al.*, 2011b (p. 282) – (Strymonikos Gulf): Koutrakis *et al.*, 2004a (p. 588) – (Ierissos Gulf): Koutrakis *et al.*, 2004a (p. 588); Kallianiotis *et al.*, 2013 (p. 87)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 85).

### Fam. ECHENEIDAE

#### ECHENEIS Linnaeus, 1758

#### 485. *Echeneis naucrates* Linnaeus, 1758 [W]

*Leptecheneis naucrates* Linnaeus, 1758; *Echeneis naucrates* Lacepède, 1801; *Echeneis lunata* Bancroft, 1831; *Echneneis vittata* Riippell, 1838; *Echeneis chiromacer* Duméril, 1858; *Echeneis metallica* Pocy, 1860; *Leptecheneis naucrates* Jordan & Seale, 1906; *Leptecheneis flaviventris* Seale, 1906.

GREEK SEAS – Apostolidis, 1883 (p. 22), 1907 (p. 16); Hoffman & Jordan, 1892 (p. 253); Thomson, 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); Papaconstantinou, 1988a (p. 185); Koutsogiannopoulos, 2010 (p. 270). AEGEAN SEA – Fischer *et al.*, 1987 (p. 1079); Tsagarakis *et al.*, 2012b (p. 565) – {Dodecanese isl.: Belloc, 1948 (p. B 16) – (Rhodes isl.): Tortonese, 1947d (p. 152, 185) – (Kastellorizo isl.): Kaspiris & Ondrias, 1984 (p. 3)}. THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 896). SARONIKOS GULF – (Piraeus): Heldreich, 1878 (p. 90).

#### REMORA Gill, 1863

#### 486. *Remora australis* (Bennett, 1840) [W]

*Echeneis australis* Bennett, 1840; *Echeneis scutata* Günther, 1860; *Remilegia australis* Gill, 1863; *Remora australis* Laehner, 1973.

AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Tortonese, 1946a (p. 713), 1947a (p. 889), 1947d (p. 185), 1973b (p. 199), 1974 (p. 53); Economidis, 1973 (p. 548); Laehner *in* Hureau & Monod, 1973 (p. 638); Papaconstantinou, 1988a (p. 186). SARONIKOS GULF – Thessalou-Legaki *et al.*, 2012 (p. 320).

(?) 487. *Remora brachyptera* (Lowe, 1839) [W]

*Echeneis brachyptera* Lowe, 1839; *Echeneis sexdecimlamellata* Eydoux & Gervais, 1837; *Echeneis quatuordecimlamellatus* Storer, 1839; *Echeneis nieuhofii* Bleeker, 1853; *Remora brachyptera* Jordan & Evermann, 1898.

GREEK SEAS – Ondrias, 1971 (p. 60); Papaconstantinou, 1988a (p. 186).

488. *Remora osteochir* (Cuvier, 1829) [W]

*Echeneis osteochir* Cuvier, 1829; *Echeneis jacobaea* Lowe, 1839; *Echeneis tetrapturorum* Poey, 1860; *Echeneis pediculus* Girard, 1892; *Echeneis megalodiscus* Franz, 1910; *Rhombochirus megalodiscus* Jordan et al., 1913; *Remoropsis brachyptera* (nee Lowe) Fowler, 1928.

AEGEAN SEA – Dodecanese isl.: (Kastellorizo isl.): Kaspiris & Ondrias, 1984 (p. 3); Papaconstantinou, 1988a (p. 186).

489. *Remora remora* (Linnaeus, 1758) [W]

*Echeneis remora* Linnaeus, 1758; *Echeneis squalipeta* Daldorff, 1793; *Echeneis parva* Gronow, 1854; *Echeneis postica* Poey, 1860; *Echeneis remeligo* Guichenot, 1863; *Echeneis borboniensis* Guichenot, 1863; *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); Thomson, 1947 (p. 67); Belloc, 1948 (p. B 16); Bini, 1960 (non page number), 1968 (p. 94D); Ondrias, 1971 (p. 60); Economidis, 1973 (p. 548); Papaconstantinou, 1988a (p. 186); Koutsogiannopoulos, 2010 (p. 271). {AEGEAN SEA, N. AEGEAN SEA – Fischer et al., 1987 (p. 1080)}. IONIAN SEA – Laehner in Whitehead et al., 1986 (p. 1333). **Larvae:** N. AEGEAN SEA – Somarakis et al., 2002a (p. 348); Isari et al., 2005 (p. 130), 2008 (p. 611); Papantoniou et al., 2005 (p. 133); Dede et al., 2007 (p. 3) – Thracian Sea: Somarakis et al., 2011b (p. 282).

## Fam. BALISTIDAE

## BALISTES Linnaeus, 1758

490. *Balistes capriscus* Gmelin, 1789 [A – M]

*Balistes carolinensis* Gmelin, 1789; *Balistes capriscus* Gmelin, 1789; *Balistes forcipatus* Gmelin, 1789; *Balistes spilopterygius* Walbaum, 1792; *Balistes buniva* Lacepède, 1803; *Balistes caprinus* Valenciennes, 1839; *Balistes fuliginosus* Dekay, 1842; *Balistes taeniopterus* Poey, 1860; *Balistes moribundus* Cope, 1871.

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, 1948 (p. B 58); Bini, 1960 (non page number), 1965 (p. 265), 1968 (p. 100D, 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); Papaconstantinou, 1988a (p. 186); Vassilopoulou & Anastasopoulou, 2007 (p. 463); Koutsogiannopoulos, 2010 (p. 468). AEGEAN SEA – Kyklades isl.: (Tinos isl.): Kyratos, 1982 (p. 46) – {Dodecanese isl.: Maldura, 1938 (p. 479) – (Rhodes is): Kalogirou, 2009 (p. 13); Kalogirou et al., 2010b (p. 2344), 2010a (p. 123), 2012a (p. 211) – (Kalymnos isl.): Vassilopoulou & Anastasopoulou, 2006 (p. 224), 2009 (p. 201)}. N. AEGEAN SEA – Thracian Sea: (Kavala, Thassos isl.): Konsuloff & Drenski, 1943 (p. 304). IONIAN SEA – Tortonese, 1975 (p. 527). SARONIKOS GULF – (Piraeus): Belloc, 1948 (p. B 58) - Fish market of Athens: Athanassopoulos, 1917a (p. 19). EVVOIKOS GULF – Papaconstantinou et al., 1994a (p. 374). PATRAIKOS GULF – Kaspiris, 1973 (p. 96); Tzanatos, 2006 (p. 161).

## Fam. MONACANTHIDAE

## STEPHANOLEPIS Gill, 1861

491. *Stephanolepis diaspros* Fraser-Brunner, 1940 [I – L]

*Stephanolepis ochelicus* Fraser-Brunner, 1940; *Stephanolepis weberi* Fowler & Steinitz, 1956.



GREEK SEAS – Ondrias, 1971 (p. 60); Fischer *et al.*, 1987 (p. 1179); Papaconstantinou, 1988a (p. 187); Corsini & Stamellos, 1999 (p. 36); Golani *et al.*, 2002 (p. 201); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Peristeraki, 2007b (in ppt); Corsini-Foka, 2010 (p. 222); Koutsogiannopoulos, 2010 (p. 469); Lefkaditou *et al.*, 2013 (p. 19). AEGEAN SEA – Papaconstantinou & Tortonese, 1980 (p. 39); Papaconstantinou, 1988c (p. 207), 1990 (p. 314)c, 1992 (p. 4); Zenetos *et al.*, 2011 (p. 108); Tsagarakis *et al.*, 2012b (p. 565) – (Chios isl.): Lefkaditou & Petrakis, 2010 (p. 357) – {Kykklades isl.: Lefkaditou *et al.*, 2010a (p. 569); Nicolaidou *et al.*, 2012 (p. 167) – (Paros isl.): Lefkaditou & Petrakis, 2010 (p. 357)} – S. Aegean Sea: Lefkaditou *et al.*, 2010b (p. 64); Zenetos *et al.*, 2011 (p. 108) – {Dodecanese isl.: Laskarides, 1948b (p. 104), 1948c (p. 128); Ben-Tuvia, 1978 (p. 250); Papaconstantinou, 1987 (p. 17); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Corsini-Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): 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); Corsini & Stamatellos, 1999 (p. 36); Corsini-Foka & Economidis, 2007a (p. 70); Kalogirou, 2009 (p. 13); Corsini-Foka, 2010 (p. 222); Kalogirou *et al.*, 2010b (p. 2345), 2010a (p. 124), 2012a (p. 211) – (Kos isl.): Peristeraki *et al.*, 2006 (p. 63)} – (Kriti isl.): Economidis & Bauchot, 1976 (p. 896); Kallianiotis & Tsimenidis, 1993 (p. 308); Peristeraki *et al.*, 2006 (p. 63); Thessalou-Legaki *et al.*, 2012 (p. 321). N. AEGEAN SEA – Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010a (p. 569), 2010b (p. 64) – (Lesvos isl.): Lefkaditou & Petrakis, 2010 (p. 357). IONIAN SEA – (S. Peloponnesos): Vassilopoulou *et al.*, 2003b (p. 332). IONIAN SEA – Lefkaditou *et al.*, 2010b (p. 64). SARONIKOS GULF – (Salamina isl., Korinthos channel): Papaconstantinou, 1987 (p. 19); Eleftheriou *et al.*, 2011 (p. 499). {EVVOIKOS GULF, ARGOLIKOS GULF, LAKONIKOS GULF – Lefkaditou & Petrakis, 2010 (p. 357); Lefkaditou *et al.*, 2010a (p. 569)}.

#### Fam. TETRAODONTIDAE

##### LAGOCEPHALUS Swainson, 1839

##### 492. *Lagocephalus lagocephalus lagocephalus* (Linnaeus, 1758) [W]

*Tetraodon lagocephalus* Linnaeus, 1758; *Tetraodon stellatus* Donovan, 1804; *Lagocephalus pennantii* Swainson, 1839; *Tetraodon janthinus* Vaillant & Sauvage, 1875; *Lagocephalus lagocephalus* Fowler, 1936.

GREEK SEAS – Belloc, 1948 (p. B 57); Ondrias, 1971 (p. 61); Tortonese *in* Whitehead *et al.*, 1986 (p. 1344); Papaconstantinou, 1988a (p. 187); Koutsogiannopoulos, 2010 (p. 470). AEGEAN SEA – Tortonese, 1975 (p. 533) – Dodecanese isl.: (Rhodes isl., Symi isl.): Laskarides, 1948c (p. 129); Economidis, 1973 (p. 549). N. AEGEAN SEA – Labropoulou & Papaconstantinou, 2000b (p. 296)

##### 493. *Lagocephalus sceleratus* (Gmelin, 1789) [I – P – L]

*Tetrodon sceleratus* Gmelin, 1789; *Sphoeroides sceleratus* Gmelin, 1789; *Tetraodon sceleratus* Gmelin, 1789; *Tetraodon bicolor* Brevoort, 1856; *Tetraodon blochii* Castelnau, 1861.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Zenetos *et al.*, 2007 (p. 4); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 223); Koutsogiannopoulos, 2010 (p. 472); Zenetos *et al.*, 2011 (p. 108); Lefkaditou *et al.*, 2013 (p. 19). AEGEAN SEA – Peristeraki, 2007b (in ppt); Katikou *et al.*, 2009 (p. 51); Peristeraki *et al.*, 2010 (p. 628); Pancucci-Papadopoulou *et al.*, 2012 (p. 784) – {Kykklades isl.: Lefkaditou *et al.*, 2010a (p. 569) – (Paros isl.): Lefkaditou & Petrakis, 2010 (p. 357)} – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010b (p. 64) – {Dodecanese isl.: Zenetos *et al.*, 2009 (p. 139); Pancucci-Papadopoulou & Corsini-Foka, 2010 (p. 621); Pancucci-Papadopoulou *et al.*, 2011 (p. A-1381); Corsini-Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): Corsini-Foka & Economidis, 2007a (p. 69); Kalogirou, 2009 (p. 14), 2013 (p. 253); Corsini-Foka *et al.*, 2006a (p. 320), 2009 (p. 31); Corsini-Foka, 2010 (p. 223); Kalogirou *et al.*, 2010a (p. 125), 2010b (p. 2347), 2010c (p. 552), 2012a (p. 212), 2012b (p. 272) – (Kos isl.): Lefkaditou & Petrakis, 2010 (p. 357) – (Kriti isl.): Peristeraki *et al.*, 2013 (p. 49) – (Iraklion Gulf): Kasapidis *et al.*, 2007a (p. 72)}. N. AEGEAN SEA – (Lesvos isl.): Koutsoumbas *et al.*, 2007 (p. 2) – (Sigitikos Gulf): Minos *et al.*, 2010c (p. 284). THERMAIKOS GULF – Minos *et al.*, 2010c (p. 284). EVVOIKOS GULF, Lefkaditou *et al.*, 2010a (p. 569). ARGOLIKOS GULF – Lefkaditou *et al.*, 2010a (p. 569); Lefkaditou & Petrakis, 2010 (p. 357). LAKONIKOS GULF – Lefkaditou & Petrakis, 2010 (p. 357).

494. *Lagocephalus spadiceus* (Richardson, 1845) [I – P – L]

*Tetrodon spadiceus* Richardson, 1845; *Gastrophysus spadiceus* Richardson, 1845; *Spheroides spadiceus* Jordan & Snyder, 1901; *Lagocephalus spadiceus* Jordan & Hubbs, 1925.

GREEK SEA – Corsini & Stamellos, 1999 (p. 36); Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 222); Papaconstantinou, 1988a (p. 187); Koutsogiannopoulos, 2010 (p. 471). AEGEAN SEA – Ben-Tuvia, 1966 (p. 269); Tortonese, 1975 (p. 553); Tortonese *in* Whitehead *et al.*, 1986 (p. 1344); Papaconstantinou, 1987 (p. 17); Papaconstantinou, 1988c (p. 207), 1990c (p. 314), 1992 (p. 4) – (N.W. Samos isl.): Ananiadis, 1952 (p. 73); Ben-Tuvia, 1966 (p. 268); Economidis, 1973 (p. 550); Por, 1978 (p. 107); Corsini-Foka & Economidis, 2007a (p. 69) - S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Lefkaditou *et al.*, 2010b (p. 64) – Dodecanese isl: Golani *et al.*, 2002 (p. 205); Golani, 2010 (p. 164). IONIAN SEA - Lefkaditou *et al.*, 2010b (p. 64).

495. *Lagocephalus suezensis* Clark & Gohar, 1953 [I – L]

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Zenetos *et al.*, 2007 (p. 4); Corsini-Foka & Economidis, 2007b (p. 44); Peristeraki, 2007b (in ppt); Corsini-Foka, 2010 (p. 223); Koutsogiannopoulos, 2010 (p. 473). AEGEAN SEA - S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52) – {Dodecanese isl.: Corsini-Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): Golani *et al.*, 2002 (p. 207); Corsini-Foka *et al.*, 2005 (p. 348); Corsini-Foka & Economidis, 2007a (p. 69); Kalogirou, 2009 (p. 14); Kalogirou *et al.*, 2010a (p. 125), 2010b (p. 2347), 2012a (p. 212); Corsini-Foka, 2010 (p. 223); Golani, 2010 (p. 164)}.

## SPHOEROIDES [Lacépède] 1798

496. *Sphoeroides pachygaster* (Muller & Troschel, 1848) [W]

*Tetrodon pachygaster* Muller & Troschel, 1848; *Liosaccus pachygaster* Muller & Troschel, 1848; *Tetraodon pachygaster* Muller & Troschel, 1848; *Tetrodon cutaneus* Günther, 1870; *Liosaccus cutaneus* Günther, 1870; *Spheroides dubius* von Bonde, 1923; *Liosaccus aerobaticus* Whitley, 1928; *Thecapteryx lioderma* Fowler, 1948.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Zenetos *et al.*, 2007 (p. 4); Corsini-Foka & Economidis, 2007b (p. 44); Peristeraki, 2007b (in ppt); Zenetos, 2007 (in ppt); Corsini-Foka, 2010 (p. 222); Koutsogiannopoulos, 2010 (p. 474). AEGEAN SEA – Kyklades isl.: (Sikinos isl., Astypalea isl., Serifos isl.): Peristeraki *et al.*, 2006 (p. 63); Giordano *et al.*, 2012 (p. 1) – {Dodecanese isl.: Golani *et al.*, 2002 (p. 209) – (Rhodes isl.): Zachariou-Mamalings & Corsini, 1994 (p. 480); Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 222); Corsini-Foka *et al.*, 2012 (p. 139) – (Leros isl.): Peristeraki *et al.*, 2006 (p. 63)}.

## TORQUIGENER Whitley, 1930

497. *Torquigener flavimaculosus* Hardy & Randall, 1983 [I – L]

GREEK SEAS – Corsini-Foka & Economidis *et al.*, 2007 (p. 44); Peristeraki, 2007b (in ppt); Corsini-Foka, 2010 (p. 223). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52) – {Dodecanese isl.: Zenetos *et al.*, 2009 (p. 139), 2011 (p. 108); Corsini-Foka *et al.*, 2012 (p. 139) – (Rhodes isl.): Corsini-Foka *et al.*, 2006 (p. 73), 2006 (p. 320); Corsini-Foka & Economidis, 2007a (p. 70); Koutsogiannopoulos, 2010 (p. 475); Corsini-Foka & Kondilatos, 2011 (p. 20)}.

## TYLERIUS Hardy, 1984

498. *Tylerius spinosissimus* (Regan, 1908) [I – P – L]

*Spheroides spinosissimus* Regan, 1908; *Amblyrhynchotes spinosissimus* Regan, 1908; *Spheroides unifasciatus* von Bonde, 1923.

GREEK SEAS – Pancucci-Papadopoulou *et al.*, 2005 (p. 149); Corsini-Foka & Economidis, 2007b (p. 44); Corsini-Foka, 2010 (p. 223). AEGEAN SEA – S. Aegean Sea: Corsini-Foka *et al.*, 2010a (p. 52); Zenetos *et al.*,

2011 (p. 108) – Dodecanese isl.: (Rhodes isl.): Corsini *et al.*, 2005 (p. 348), 2010b (p. 72); Corsini-Foka & Economidis, 2007a (p. 70); Corsini-Foka, 2010 (p. 223); Golani, 2010 (p. 164).

### Fam. MOLIDAE

MOLA Koelreuter, 1766

499. *Mola mola* (Linnaeus, 1758) [W]

*Tetraodon mola* Linnaeus, 1758; *Mola aculeata* Koelreuter, 1766; *Diodon mola* Pallas, 1770; *Mola rotunda* Cuvier, 1798; *Orthogoriscus hispidus* Bloch & Schneider, 1801; *Cephalus brevis* Shaw, 1804; *Diplanchias nasus* Rafinesque, 1810; *Mola aspera* Nardo, 1827; *Cephalus orthogoriscus* Risso, 1827; *Peladion gigas* Guilding, 1838; *Orthogoriscus blochii* Ranzani, 1839; *Orthogoriscus mola* Costa, 1850; *Orthogoriscus lunaris* Gronow, 1854; *Aledon storeri* Castelnau, 1861; *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 (non page number), 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); Papaconstantinou, 1988a (p. 188); Peristeraki *et al.*, 2008 (p. 1073); Koutsogiannopoulos, 2010 (p. 476). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Corsini-Foka, 2009 (p. 127). THERMAIKOS GULF – Economidis & Bauchot, 1976 (p. 896). SARONIKOS GULF – (Egina isl.): Apostolidis, 1907 (p. 8); Stephanidis, 1939a (p. 247). EVVOIKOS GULF – (Chalkis): Apostolidis, 1883 (p. 12), 1907 (p. 8). PATRAIKOS GULF - Fish market of Messolonghi: Apostolidis, 1883 (p. 12), 1907 (p. 8).

RANZANIA Nardo, 1840

500. *Ranzania laevis* (Pennant, 1776) [W]

*Ostracion laevis* Pennant, 1776; *Tetrodon truncalus* Retzius, 1785; *Diodon dimidiatus* Walbaum, 1792; *Orthogoriscus oblongus* Bloch & Schneider, 1801; *Cephalus oblongus* Shwa, 1804; *Orthragus oblongus* Rafinesque, 1810; *Mola planci* Nardo, 1827; *Cephalus elongates* Risso, 1827; *Orthogoriscus battarae* Ranzani, 1839; *Ostracion boops* Richardson, 1845; *Ranzania truncate* Jordan & Gilbert, 1883; *Ranzania makua* Jenkins, 1895; *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); Papaconstantinou, 1988a (p. 188); Koutsogiannopoulos, 2010 (p. 477). AEGEAN SEA – Belloc, 1948 (p. B 58) – Dodecanese isl.: Maldura, 1938 (p. 465); Belloc, 1948 (p. B 58). N. AEGEAN SEA – Thracian Sea: (Alexadroupolis): Konsuloff & Drenski, 1943 (p. 305). SARONIKOS GULF – (Piraeus): Stephanidis, 1939a (p. 247).

### Fam. GOBIESOCIDAE

DIPLECOGASTER Fraser-Brunner, 1938

501. *Diplecogaster bimaculata bimaculata* (Bonnaterre, 1788) [A – M]

*Cyclopterus bimaculatus* Bonnaterre, 1788; *Lepaclogaster ocellalus* Risso, 1810; *Lepadogaster mirbeli* Risso, 1820; *Lepadogaster bimaculatus* Fleming, 1828; *Lepadogaster urifasciatus* Costa, 1840; *Lepadogaster norvegicus* Düben, 1845; *Lepadogaster raninus* Nardo, 1847; *Lepadogaster maculates* Guichenot, 1850; *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. 134D); Economidis, 1973 (p. 550); Papaconstantinou, 1988a (p. 189); Koutsogiannopoulos, 2010 (p. 431). AEGEAN SEA – Kyklades isl.: Erhard, 1858 (p. 91); Heldreich, 1878 (p. 89); Carus, 1893 (p. 680). N. AEGEAN SEA – Thracian Sea: (Kavala, Samothraki isl.): Konsuloff & Drenski, 1943 (p. 550). IONIAN SEA, KORINTHIAKOS GULF – Papaconstantinou *et al.*, 1987 (p. 80). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57).

## GOUANIA Nardo, 1833

502. *Gouania wildenowi* (Risso, 1810) [M – E]

*Lepadogaster wildenowi* Risso, 1810; *Gouania prototypus* Nardo, 1833; *Lepadogaster piger* Nardo, 1833; *Rupisuga nicensis* Swainson, 1839; *Guana pigra* Nardo, 1860; *Leptopterygius wildenowi* Troschel, 1860; *Gouania wildenowi* Moreau, 1881.

GREEK SEAS – Ondrias, 1971 (p. 61); Briggs in Whitehead *et al.*, 1986 (p. 1355); Papaconstantinou, 1988a (p. 189); Koutsogiannopoulos, 2010 (p. 428). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 97); Tortonese, 1975 (p. 547).

## APLETODON Briggs, 1955

(?)503. *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); Papaconstantinou, 1988a (p. 188); Koutsogiannopoulos, 2010 (p. 430).

## LEPADOGASTER Goüan, 1770

504. *Lepadogaster candollei* Risso, 1810 [A – M]

*Lepadogaster candollei* Risso, 1810; *Lepadogaster ovilaceus* Risso, 1810; *Lepadogaster decandollei* Risso, 1827; *Lepadogaster cephalus* Thomson, 1839; *Lepadogaster ottaviani* Cocco, 1840; *Lepadogaster rafinesqui* Costa, 1840; *Lepadogaster candollei* Lowe, 1841; *Lepadogaster adherens* Bonaparte, 1846; *Lepadogaster rubber* Plucàr, 1846; *Lepadogaster chupasanguè* Yarrell, 1859; *Mirbelia decandollei* 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); Papaconstantinou, 1988a (p. 189); Koutsogiannopoulos, 2010 (p. 427). AEGEAN SEA – Dodecanese isl.: (Rhodes isl.): Tortonese, 1947c (p. 9), 1947d (p. 152, 186); Kahsbauer, 1965 (p. 651). N. AEGEAN SEA – Thracian Sea: (Samothraki isl.): Konsuloff & Drenski, 1943 (p. 304). IONIAN SEA – (Kerkyra isl.): Economidis & Bauchot, 1976 (p. 896). EVVOIKOS GULF – (Chalkis): Sinis & Koukouras, 1995 (p. 423).

505. *Lepadogaster lepadogaster* (Bonnaterre, 1788) [M – A]

*Cyclopterus lepadogaster* Bonnaterre, 1788; *Lepadogaster gouanii* Risso, 1810; *Piecephalus adherens* Rafinesque, 1810; *Lepadogaster brownii* Risso, 1827; *Lepadogaster acutus* Canestrini, 1864; *Lepadogaster gouanii* Moreau, 1881; *Lepadogaster adriatica* Hankó, 1920-21; *Lepadogaster lepadogaster lepadogaster* Briggs, 1955.

GREEK SEAS – Heldreich, 1878 (p. 89); Apostolidis, 1883 (p. 30), 1907 (p. 23); Bini, 1960 (non page number), 1965 (p. 267), 1968 (p. 126D, 136D); Ondrias, 1971 (p. 61); Economidis, 1973 (p. 550); Briggs in Whitehead *et al.*, 1986 (p. 1357); Papaconstantinou, 1988a (p. 190); Koutsogiannopoulos, 2010 (p. 426). AEGEAN SEA – {Kykklades isl.: Erhard, 1858 (p. 91); Heldreich, 1878 (p. 89); Carus, 1893 (p. 689); Briggs in Hureau & Monod, 1973 (p. 654) – (Tinos isl.): Kyrtatos, 1982 (p. 46)} – Dodecanese isl.: (Rhodes isl.): Kahsbauer, 1965 (p. 650). N. AEGEAN SEA – Papaconstantinou *et al.*, 1994b (p. 38) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82) – (Strymonikos Gulf): Economidis & Bauchot, 1976 (p. 896)}. THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 82). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 96); Tortonese, 1975 (p. 552). **Larvae:** AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57). N. AEGEAN SEA – Siapatis *et al.*, 2010a (p. 264).

## OPEATOGENYS Briggs, 1955

506. *Opeatogenys gracilis* (Canestrini, 1864) [M]

*Mirbelia gracilis* Canestrini, 1864; *Lepadogaster gracilis* Moreau, 1881; *Opeatogenys gracilis* Briggs, 1955.

GREEK SEAS – Ondrias, 1971 (p. 6); Papaconstantinou, 1988a (p. 190); Koutsogiannopoulos, 2010 (p. 429). N. AEGEAN SEA – Thracian Sea: (Samothraki isl.): Konsuloff & Drenski, 1943 (p. 304); Economidis, 1973 (p. 550).



## Fam. BATRACHOIDIDAE

## HALOBATRACHUS Ogilby, 1908

507. *Halobatrachus didactylus* (Bloch & Schneider, 1801) [A – M]

*Batrachus didactylus* Bloch & Schneider, 1801; *Lophius gadicensis* Cabrera, 1817; *Batrachus conspicillum* Cuvier, 1829; *Batrachus punctulatus* Agassiz, 1831; *Batrachus borealis* Nilson, 1832; *Batrachus barbatus* Valenciennes, 1837; *Batrachus planifrons* Guichenot, 1850; *Batrachus quentheri* Bleeker, 1863; *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); Papaconstantinou, 1988a (p. 190); Koutsogiannopoulos, 2010 (p. 216). IONIAN SEA – (Kerkyra isl.): Fish market of Kerkyra: Belloc, 1948 (p. B 57); (?) Economidis, 1973 (p. 551)

## Fam. LOPHIIDAE

## LOPHIUS Linnaeus, 1758

508. *Lophius budegassa* Spinola, 1807 [A – M]

*Lophius piscatorius budegassa* Spinola, 1807; *Lophius parvipinnis* Cuvier, 1829; *Lophius piscatorius* var. *budegassa* Nobre, 1935.

GREEK SEAS – Belloc, 1948 (p. B 17); Bini, 1960 (non page number), 1965 (p. 269), 1968 (p. 142D, 146D); Economidis, 1973 (p. 551); Tsimenidis, 1980a (p. 6), 1980b (p. 36); Caruso *in* Whitehead *et al.*, 1986 (p. 1363); Fischer *et al.*, 1987 (p. 1161); Papaconstantinou, 1988a (p. 190); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Maravelias & Papaconstantinou, 2001, (p. 173), 2006 (p. 37); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Mytilineou, 2006 (p. 309); Labropoulou, 2007 (p. 38); Mytilineou & Machias, 2007 (p. 217); Vassilopoulou *et al.*, 2007a (p. 255); Katsanevakis & Maravelias, 2009 (p. 14); Koutsogiannopoulos, 2010 (p. 218); Stergiou *et al.*, 2011 (p. 150). AEGEAN SEA – Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 86); Papaconstantinou & Maravelias, 2001 (p. 111); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Katsanevakis *et al.*, 2009b (p. 442); Tsagarakis *et al.*, 2012b (p. 565) – {Kykklades isl.: Vassilopoulou *et al.*, 1998 (p. 294); Vassilopoulou & Papaconstantinou, 1998 (p. 503); Stergiou *et al.*, 2002 (p. 27) – (Naxos isl.): Ondrias, 1971 (p. 61)}– (Kriti isl.): Tsimenides *et al.*, 1992 (p. 97); Kallianiotis & Tsimenidis, 1993 (p. 308); Kallianiotis *et al.*, 2000a (p. 437). N. AEGEAN SEA – Tsimenidis, 1980 (p. 6), 1980b (p. 36); Tsimenidis & Ondrias, 1980 (p. 64); Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3), 2004 (p. 175); Kavadas *et al.*, 1998 (p. 15); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296), 2003 (p. 661), 2004 (p. 221), 2005 (p. 192); Maravelias & Papaconstantinou, 2003 (p. 1172); Torre & Kallianiotis, 2005 (p. 117); Minos *et al.*, 2006 (p. 183); Maravelias & Tsitsika, 2007 (p. 244); Labropoulou *et al.*, 2008 (p. 680); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1470), 2008b (p. 150), 2010c (p. 5), 2011a (p. 266), 2012c (p. 74)– Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Labropoulou & Papaconstantinou, 2003 (p. 658); Maravelias *et al.*, 2003 (p. 250); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690); Vidoris *et al.*, 2006 (p. 225) – (Lesvos isl., Limnos isl.): Kavadas *et al.*, 2012 (p. 160, 161). IONIAN SEA – Tortonese, 1975 (p. 562); Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1987 (p. 300); Petrakis & Papaconstantinou, 1997 (No 2, p. 5), 2001b (Poster No 49); Stergiou *et al.*, 1998 (p. 490); Petrakis *et al.*, 1998 (p. 201); Bertrand *et al.*, 2000b (p. 86); Mytilineou *et al.*, 2003b (p. 187), 2003a (p. 251), 2005 (p. 231); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268); Labropoulou & Papaconstantinou, 2003 (p. 659); Madurell *et al.*, 2004 (p. 250); Rochet *et al.*, 2007 (p. 14), 2010 (p. SI-9); Tsagarakis *et al.*, 2008a (p. 543) – (Kefalonia isl., Ithaki isl.): Spinou & Tzanatos, 2010 (p. 85). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 38); Tsimenidis, 1980 (p. 6); Tsimenidis & Ondrias, 1980 (p. 64); Siapatis *et al.*, 2000 (p. 82); Maravelias *et al.*, 2003 (p. 250). SARONIKOS GULF – Tsimenidis *et al.*, 1979 (p. 69); Tsimenidis, 1980a (p. 6), 1980b (p. 36); Tsimenidis & Ondrias, 1980 (p. 64); Vassilopoulou *et al.*, 1998 (p. 294); Bertrand *et al.*, 2000b (p. 86). PAGASSITIKOS GULF – Tsimenidis, 1980 (p. 6); Tsimenidis & Ondrias, 1980 (p. 64); Papaconstantinou & Tsimenidis, 1985 (p. 58); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou, 1999a (p. 98); Lamprakis *et al.*, 2003b (p. 242); Politou *et al.*, 2007 (p. 363). EVVOIKOS GULF – Papaconstantinou *et al.*, 1994a (p. 374); Stergiou & Politou, 1995 (p. 43); Stergiou *et al.*, 1996b (p. 329), 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470); Stergiou, 1999a (p. 98); Machias *et al.*, 2004b (p. 775), 2005b (p. 248). KORINTHIAKOS GULF – Kaspiris, 1973 (p. 98); Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1988 (p. 300). PATRAIKOS GULF – Ondrias, 1971 (p. 61); Papaconstantinou, 1986b (p. 232); Stergiou & Papaconstantinou, 1988 (p. 300); Tzanatos, 2006 (p. 161); Tzanatos *et al.*, 2006a (p.

221), 2007b (p. 281). **Larvae:** GREEK SEAS – Somarakis *et al.*, 2011a (p. 609). AEGEAN SEA – Caragitsou *et al.*, 1997 (p. 144); Siapatis & Somarakis, 2007 (p. 57). N. AEGEAN SEA – Somarakis *et al.*, 2002a (p. 348) - Thracian Sea: Siapatis *et al.*, 2000 (p. 84); Somarakis *et al.*, 2011b (p. 282) – THERMAIKOS GULF – Siapatis *et al.*, 2000 (p. 84).

### 509. *Lophius piscatorius* Linnaeus, 1758 [A – M]

*Batrachus piscatorius* Risso, 1810; *Lophius eurypterus* Düben, 1845.

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); Thomson, 1947 (p. 28); Belloc, 1948 (p. B 57); Bini, 1960 (non page number), 1965 (p. 268), 1968 (p. 142D, 144D); Palombi & Santarelli, 1969 (p. 198); Fischer, 1973; Economidis, 1973 (p. 551); Economidis *et al.*, 1981b (p. 99); Tsimenidis, 1980 (p. 6), 1980 (p. 36); Crozier, 1985 (p. 655); Caruso *in* Whitehead *et al.*, 1986 (p. 1363); Fischer *et al.*, 1987 (p. 1162); Papaconstantinou, 1988a (p. 191); Tserpes *et al.*, 1999 (p. 169); Bertrand *et al.*, 2000b (p. 85); Machias *et al.*, 2001b (p. 185); Stergiou & Karpouzi, 2005 (p. 283); Karachle & Stergiou, 2006c (p. 23); Mytilineou, 2006 (p. 309); Vassilopoulou *et al.*, 2007a (p. 255); Koutsogiannopoulos, 2010 (p. 217); Stergiou *et al.*, 2011 (p. 152). AEGEAN SEA – Bertrand *et al.*, 2000b (p. 86); Rochet *et al.*, 2010 (p. SI-9); Tsagarakis *et al.*, 2012b (p. 565); Papadopoulos *et al.*, 2010b (p. 623) – {Kykkladcs isl.: Heldreich, 1878 (p. 86); Carus, 1893 (p. 711); Vassilopoulou *et al.*, 1998 (p. 294) – (Naxos isl.): Ondrias, 1971 (p. 61) – (Tinos isl.): Kyrtatos, 1982 (p. 46)} – {Dodecanese isl. Maldura, 1938 (p. 479) – (Rhodes isl.): Belloc, 1948 (p. B 57)} – (Kriti isl.): Kallianiotis & Tsimenidis, 1993 (p. 309). N. AEGEAN SEA – Tsimenidis, 1980 (p. 6), 1980 (p. 36); Tsimenidis & Ondrias, 1980 (p. 64); Papaconstantinou *et al.*, 1994b (p. 38); Kallianiotis *et al.*, 1997b (No 3, p. 3); Bertrand *et al.*, 2000b (p. 86); Labropoulou & Papaconstantinou, 2000b (p. 296); Minos *et al.*, 2006 (p. 183); Karachle, 2008 (p. 14); Karachle & Stergiou, 2006a (p. 220), 2008a (p. 1470), 2011a (p. 266), 2012c (p. 74); Labropoulou *et al.*, 2008 (p. 680) – {Thracian Sea: Siapatis *et al.*, 2000 (p. 82); Lamprakis, 2004 (p. 26); Lamprakis *et al.*, 2008 (p. 690) – (Alexandroupolis & Kavala): Konsuloff & Drenski, 1943 (p. 306)}. IONIAN SEA – Petrakis & Papaconstantinou, 2001b (Poster No 49); Mytilineou *et al.*, 2002b (p. 78), 2003a (p. 251), 2003b (p. 187), 2005 (p. 231); Politou *et al.*, 2003 (p. 37), 2008 (p. 666); D'Onghia *et al.*, 2003 (p. 268); Madurell *et al.*, 2004 (p. 250); Rochet *et al.*, 2010 (p. SI-9); Gonzalvo *et al.*, 2011 (p. 32) – (Kerkyra isl.): Heldreich, 1878 (p. 86); Carus, 1893 (p. 711) – (W.Kefalonia is.): Kaspiris, 1973 (p. 98). THERMAIKOS GULF – Papaconstantinou & Tortonese, 1980 (p. 38); Tsimenidis, 1980 (p. 6); Tsimenidis & Ondrias, 1980 (p. 64); Siapatis *et al.*, 2000 (p. 82); Karachle & Stergiou, 2006b (p. 228). SARONIKOS GULF – Melas, 1947 (p. 2); Papoutsoglou, 1975 (p. 236), 1976 (p. 94); Tsimenidis *et al.*, 1979 (p. 69); Tsimenidis, 1980 (p. 6), 1980 (p. 36); Tsimenidis & Ondrias, 1980 (p. 64) - Fish market of Athens: Athanassopoulos, 1917a (p. 19); Thomson, 1947 (p. 28). PAGASSITIKOS GULF – Tsimenidis, 1980 (p. 6); Tsimenidis & Ondrias, 1980 (p. 64); Papaconstantinou & Tsimenidis, 1985 (p. 58). EVVOIKOS GULF – Rigopoulos, 1973 (p. 315); Papaconstantinou *et al.*, 1994a (p. 374); Stergiou *et al.*, 1997 (p. 777); Mytilineou *et al.*, 1998 (p. 470) – (Chalkis): Apostolidis, 1883 (p. 14), 1907 (p. 10); Hoffman & Jordan, 1892 (p. 278); Thomson, 1947 (p. 28); Belloc, 1948 (p. B 57). KORINTHIAKOS GULF - Papaconstantinou, 1986b (p. 232). PATRAIKOS G ULF – (Patras): Apostolidis, 1883 (p. 14), 1907 (p. 10); Hoffman & Jordan, 1892 (p. 278); Thomson, 1947 (p. 28); Belloc, 1948 (p. B 57). **Larvae:** AEGEAN SEA – (Kriti isl.): (Kissamos Gulf): Papisissi, 1998 (p. 57).

### Fam. CARCHARHINIDAE

#### CARCHARHINUS Blainville, 1816

#### 510. *Carcharhinus obscurus*\* (Lesueur, 1818) [W]

*Squalus obscurus* Lesueur, 1818; *Eulamia obscura* Lesueur, 1818; *Prionodon obvelatus* Valenciennes, 1844; *Carcharias macrurus* Ramsey & Ogilby, 1887; *Galeolamna macrurus* Ramsey & Ogilby, 1887; *Galeolamna eblis* Whitley, 1944; *Carcharhinus obscurella* Deng, Xiong & Zhan, 1981.

AEGEAN SEA – Zogaris & Maddalena, 2014 (p. 309).

\* The species was reported for the first time in Hellenic Waters at the proofing stage of Fauna Graecia. Thus although it belongs to a previously cited family it is added here.

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<sup>22</sup> General Fisheries Council for the Mediterranean, FAO, Rome, Italy.

<sup>23</sup> Association of Greek Ichthyologists, Athens, Greece.

<sup>24</sup> Hellenic Society for Biological Sciences, Athens, Greece.

<sup>25</sup> European Ichthyological Society, Paris, France.

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## ALPHABETICAL INDEX OF SCIENTIFIC NAMES

In bold valid names; First number corresponds to species number in the book; Second number the page number in the book.

Acanthias acanthias	32_38	Alopecias longimana	12_31	<b>Aphia minuta</b>	<b>340_166</b>
Acanthias americanus	32_38	Alopecias marina	12_31	Aphya ferreri	374_174
Acanthias blainville	33_38	Alopias profundus	11_31	<b>Apletodon dentatus dentatus</b>	
Acanthias lebruni	32_38	<b>Alopias superciliosus</b>	<b>11_31</b>	Apletodon microcephalus	503_221
Acanthias linnei	32_38	Alopias vulpes	12_31	Aplites salmoides	226_109
Acanthias nigrescens	28_36	<b>Alopias vulpinus</b>	<b>12_31</b>	<b>Apogon imberbis</b>	<b>227_109</b>
Acanthias spinax	31_37	<b>Alosa alosa</b>	<b>74_51</b>	Apogon pharaonis	228_110
Acanthias uyatus	28_36	Alosa caspia vistonica	76_52	Apogon rex-mullorum	227_109
Acanthias vulgaris	32_38	Alosa communis	74_51	Apogon ruber	227_109
Acantholabrus couchii	292_145	Alosa cuvierii	74_51	<b>Apogonichthyoides pharaonis</b>	
Acantholabrus imbricatus	292_145	<b>Alosa falax</b>	<b>75_52</b>		<b>228_110</b>
<b>Acantholabrus palloni</b>	<b>292_145</b>	Alosa falax nilotica	75_52	Aprionodon brevipinna	16_33
Acanthorhinus acanthias	32_38	Alosa finta	75_52	Aprionodon brevirostris	16_33
Acanthorhinus centrina	26_36	Alosa finta algeriensis	75_52	Aprionodon caparti	16_33
Acipenser lutescens	70_50	Alosa finta fragilis	75_52	<b>Apterichthus anguiformis</b>	<b>140_76</b>
Acentrolophus maculosus	421_187	Alosa finta lacustris	75_52	Apterichthus branderiana	141_76
Acipenser aculeatus	72_51	Alosa finta rhodanensis	75_52	<b>Apterichthus caecus</b>	<b>141_76</b>
Acipenser attilus	69_50	Alosa lacustus benacensis	75_52	Apterurus fabroni	67_49
Acipenser beluga	73_51	Alosa sardina	77_52	Arctozenus borealis	123_71
Acipenser gueldenstadti	72_51	Alosa senegalensis	77_52	<b>Arctozenus risso</b>	<b>123_71</b>
Acipenser gueldenstadti var.		Alosa senegalensis	78_54	Arengus minor	77_52
colchica	72_51	<b>Alosa vistonica</b>	<b>76_52</b>	Argentina aphia	340_166
Acipenser gueldenstaedti	72_51	Alosa vulgaris	74_51	Argentina cuvieri	93_61
Acipenser gueldenstaedti		Alosa teres	81_55	Argentina leioglossa	94_61
colchicus danubius	72_51	Alphaia circularis	46_42	Argentina lioglossa	94_61
<b>Acipenser gueldenstaedtii</b>	<b>72_51</b>	Alysia loricata	109_66	Argentina pennanti	87_59
Acipenser gueldenstaedtii scobar		Amblyraja circularis	46_42	Argentina silus junior	93_61
	72_51	Amblyrhynchotes spinosissimus		<b>Argentina sphyraena</b>	<b>93_61</b>
Acipenser heckelii	70_50		498_219	Argentina yarrelli	93_61
Acipenser helops	71_50	Amia imberbe	227_109	Argyctius quadrimaculatus	202_98
Acipenser huso	73_51	Amia imberbis	227_109	Argyropelecus d' Urvillei	86_58
Acipenser ladanus	70_50	Ammodytes argenteus	314_154	Argyropelecus durvillei	86_58
Acipenser latirostris	69_50	Ammodytes cicerellus	314_154	Argyropelecus heathi	86_58
Acipenser milberti	69_50	Ammodytes siculus	314_154	<b>Argyropelecus hemigymnus</b>	<b>86_58</b>
<b>Acipenser naccarii</b>	<b>70_50</b>	Ammodytes terebrans	314_154	Argyropelecus intermedius	86_58
Acipenser nardoii	70_50	Amorphocephalus granulatus		Argyrops auriga	280_137
Acipenser nasus	70_50		312_153	Argyrosomus aquila	257_120
Acipenser podaros	69_50	Amphacanthus luridus	322_158	Argyrosomus procerus	257_120
Acipenser pygmaeus	72_51	Amphacanthus sigan	321_157	<b>Argyrosomus regius</b>	<b>257_120</b>
Acipenser ratzeburgii	71_50	Amphiprion americanus	222_107	Ariosoma balearica	137_75
Acipenser schypa	73_51	Anchoviella guineensis	82_56	<b>Ariosoma balearicum</b>	<b>137_75</b>
<b>Acipenser stellatus</b>	<b>71_50</b>	Anguilla acutirostris	127_72	Ariosoma minor	137_75
Acipenser stellatus danubialis		<b>Anguilla anguilla</b>	<b>127_72</b>	Ariosoma mystax	139_76
	71_50	Anguilla brevirostris	127_72	Arnoglossus boscii	459_206
Acipenser stellatus donensis		Anguilla canariensis	127_72	Arnoglossus grohmanni	466_208
	71_50	Anguilla conger	138_75	<b>Arnoglossus imperialis</b>	<b>465_208</b>
Acipenser stellatus illyricus	71_50	Anguilla cuvieri	127_72	<b>Arnoglossus kessleri</b>	<b>466_208</b>
<b>Acipenser sturio</b>	<b>69_50</b>	Anguilla fluviatilis	127_72	<b>Arnoglossus laterna</b>	<b>467_209</b>
Acipenser sturioides	69_50	Anguilla hibernica	127_72	Arnoglossus laterna macrostoma	
Acipenser sturionaster	70_50	<b>Anguilla japonica</b>	<b>128_73</b>		467_209
Acipenser sturionellus	70_50	Anguilla latirostris	127_72	Arnoglossus lophotes	465_208
Acipenser tuecka	72_51	Anguilla linei	127_72	Arnoglossus moltonii	469_210
Acipenser vallsnerii	73_51	Anguilla mediorostris	127_72	<b>Arnoglossus rueppelli</b>	<b>468_209</b>
Actinoberyx jugeati	205_99	Anguilla obtusa	138_75	Arnoglossus rueppellii	468_209
Aethoprora metopoclampa	106_66	Anguilla remifera	128_73	<b>Arnoglossus thori</b>	<b>469_210</b>
Aetomylaeus hubetti	65_48	Anguilla vulgaris	127_72	Asellus canariensis	198_97
<b>Aidablennius sphynx</b>	<b>388_177</b>	Anguilla vulgaris fluviatilis	127_72	Asperina improvisa	259_121
Alosa falax bolivari	75_52	Anomalodon incisus	255_119	Aspitrigla cuculus	448_199
Alausa eba	79_55	<b>Anthias anthias</b>	<b>211_102</b>	Aspitrigla obscura	449_200
Alausa vulgaris	74_51	Anthias bupththalmos	210_101	Astroderma plumbeum	337_165
<b>Alectis alexandrina</b>	<b>235_112</b>	Anthias sacer	211_102	Astrodermus elegans	337_165
Alectis alexandrinus	235_112	<b>Antonogadus megalokynodon</b>		Astrodermus guttatus	337_165
Aledon storeri	499_220		<b>188_94</b>	Atherina (Hepsetia) boyeri	439_195
<b>Alepes djeddaba</b>	<b>236_112</b>	Aodon cornu	67_49	Atherina affinis	440_195
Alopecias barrae	12_31	<b>Aphanius fasciatus</b>	<b>158_81</b>	Atherina anterina	439_195
Alopecias greyi	12_31	Aphia meridionalis	340_166		

Atherina athaerina	438_194	Batrachus punctulatus	507_222	<b>Blennius ocellaris</b>	<b>389_178</b>
Atherina boieri	439_195	Batrachus quentheri	507_222	Blennius palaestiniensis	401_181
Atherina bonapartei	439_195	<b>Bellottia apoda</b>	<b>412_185</b>	Blennius palinicornis	401_181
Atherina bonapartii	439_195	Belone acus	149_78	Blennius pantherinus	399_181
<b>Atherina boyeri</b>	<b>439_195</b>	Belone annulata	152_79	Blennius pavo	406_183
Atherina boyeri caspia	439_195	<b>Belone belone</b>	<b>149_78</b>	Blennius pholis	391_179
Atherina forskalii	440_195	Belone belone gracilis	149_78	Blennius phycis	195_96
<b>Atherina hepsetus</b>	<b>438_194</b>	Belone cornidii	149_78	Blennius pilicornis	399_181
Atherina lacunosa	440_195	Belone crassa	152_79	Blennius pinaru	407_183
Atherina lacustris	439_195	Belone crocodila	152_79	Blennius ponticus	398_181
Atherina marmorata	367_173	Belone cylindrica	152_79	Blennius ponticus	403_182
Atherina minuta	340_166	Belone gigantea	152_79	Blennius ponticus incognitu	398_181
Atherina morrissi	440_195	Belone gracilis	149_78	Blennius portmahonis	396_180
Atherina pectoralis	440_195	Belone imperialis	151_79	Blennius rouxi	400_181
Atherina pinguis	440_195	Belone koseizensis	152_79	Blennius rubber	397_180
Atherina pontica	439_195	Belone linnei	149_78	Blennius rubriceps	406_183
Atherina presbyter caspia	439_195	Belone longirostris	149_78	Blennius ruxii	400_181
Atherina puntata	440_195	Belone melanurus	152_79	Blennius sanguinolentus	401_181
Atherina riqueti	439_195	Belone rostrate	149_78	Blennius smyrnensis	405_183
Atherina risso	439_195	Belone saurus	153_80	Blennius sphinx	388_177
Atherinomorus lacunosa	440_195	<b>Belone svetovidovi</b>	<b>150_79</b>	Blennius sphynx	388_177
<b>Atherinomorus lacunosus</b>	<b>440_195</b>	Belone vulgaris	149_78	Blennius tentacularis	402_182
Atherion morrissi	440_195	<b>Benthocometes robustus</b>	<b>417_186</b>	Blennius tentacularis var. rhodensis	402_182
Atule djeddaba	236_112	Benthosaurus amblyops	101_64	Blennius trifascigula	399_181
Aulopus agassizi	100_63	Benthosaurus grillator	101_64	Blennius trigloides	392_179
<b>Aulopus filamentosus</b>	<b>97_62</b>	Benthosaurus nilssoni	101_64	Blennius tripteronotus	411_184
Aulopus filifer	97_62	<b>Benthoema glaciale</b>	<b>103_64</b>	Blennius vandervekeni	399_181
Aulopus maculatus	97_62	Benthoema glacialis	103_64	Blennius variabilis	408_184
Aulopus nanae	97_62	Beryx borealis	205_99	Blennius varus	397_180
Ausonia cuvieri	337_165	<b>Beryx decadactylus</b>	<b>205_99</b>	Blennius zvonimiri	403_182
Auxis bisus	326_160	Beryx delphini	205_99	Bobyrc caucasicus kosswigii	359_171
Auxis hira	327_160	Beryx longipinnis	205_99	Bodianus peloritanus	210_101
Auxis maru	326_160	Betaraia blanda	51_44	Bodianus triourus	253_119
Auxis ramsayi	326_160	Betaraia clavata	52_44	Bogmarus mediterraneus	202_98
<b>Auxis rochei</b>	<b>326_160</b>	Betaraia fullonica	47_43	<b>Boops boops</b>	<b>265_125</b>
Auxis tapeinosoma	327_160	Betaraia maculata	54_45	Boops canariensis	265_125
Auxis thazard	326_160	Bibronia ligulata	483_215	Boops salpa	284_138
Auxis thazard	327_160	Bibronia ligulata	484_216	Boreogadus poutassou	186_92
<b>Auxis thazard thazard</b>	<b>327_160</b>	Bodianus punctatu	225_109	Bothus imperialis	465_208
Auxis thynnoides	326_160	Blennis bufo	391_179	<b>Bothus podas</b>	<b>470_210</b>
Auxis vulgaris	326_160	Blennius adriaticus	393_179	Bothus podas africanus	470_210
Aylopon canariensis	211_102	Blennius arboreus	407_183	Bothus rhombus	464_208
Balistes buniva	490_217	Blennius argentatus	408_184	Bothus rumulo	470_210
Balistes caprinus	490_217	Blennius artedii	390_178	Box goreensis	284_138
<b>Balistes capriscus</b>	<b>490_217</b>	Blennius asterias	407_183	Box salpa	284_138
Balistes carolinensis	490_217	Blennius ater	399_181	Box vulgaris	265_125
Balistes forcipatus	490_217	Blennius auritus	402_182	Brachyochinis aphyra	340_166
Balistes fuliginosus	490_217	Blennius basiliscus	405_183	<b>Brama brama</b>	<b>252_118</b>
Balistes moribundus	490_217	Blennius bruncat	406_183	Brama marina	252_119
Balistes scolopax	161_82	Blennius caneavae	394_179	Brama pinnasquamata	252_119
Balistes spilopterygius	490_217	Blennius canevail	394_179	Brama raji	252_119
Balistes taeniopterus	490_217	Blennius coquillad	390_178	Bubyr caucasicus	359_171
Balrachoides didactylus	507_222	Blennius cornutus	402_182	<b>Buenia affinis</b>	<b>341_167</b>
Bathycongrus mystax	139_76	Blennius crinitus	407_183	<b>Buenia jeffreysii</b>	<b>342_167</b>
Bathygadus cavernosus	179_87	Blennius cristatus	407_183	Buenia reticulata	341_167
Bathygobius jozo	356_170	Blennius dalmatinus	395_179	<b>Buglossidium luteum</b>	<b>472_211</b>
Bathygobius paganellus	357_170	Blennius erythrocephalus	406_183	Caecilia branderiana	141_76
<b>Bathypterois dubius</b>	<b>102_64</b>	Blennius filicornis	399_181	Caecula apterygia	141_76
<b>Bathypterois grillator</b>	<b>101_64</b>	Blennius gadoides	194_95	Caecula caeca	140_76
Bathypterois mediterraneus		Blennius galerita	390_178	Caecula caeca	141_76
algeriensis	102_64	Blennius gattorugine	397_180	Caecula imberbis	142_77
Bathypterois mediterraneus		Blennius graphicus	406_183	Caelorhynchus caelorhynchus	175_86
mediterraneus	102_64	Blennius incognitus	398_181	Caesiomorus glaucus	246_115
Batis vulgaris	44_42	Blennius knipowitschi	393_179	Callanthias paradisaeus	210_101
Batrachoides gmelini	194_95	Blennius lepus	389_178	Callanthias peloritanus	210_101
Batrachus barbatus	507_222	Blennius microstomus	407_183	<b>Callanthias ruber</b>	<b>210_101</b>
Batrachus borealis	507_222	Blennius montagui	390_178	Callionymus admirabilis	384_177
Batrachus conspicillum	507_222	Blennius niger	399_181	Callionymus belennus	386_177
Batrachus didactylus	507_222	Blennius nigriceps	396_180	Callionymus belenus	386_177
Batrachus piscatorius	509_223	Blennius nigriceps cypriacus	396_180		
Batrachus planifrons	507_222	Blennius nigriceps nigriceps	396_180		

Callionymus cithara	383_176	<b>Carcharhinus brevipinna</b>	<b>16_33</b>	Centrophorus ujato	28_36
Callionymus dracunculus	382_176	Carcharhinus brevipinna		<b>Centrophorus uyato</b>	<b>28_36</b>
Callionymus elegans	382_176	brevipinna	16_33	Centropomus luel	224_108
Callionymus fasciatus	383_176	Carcharhinus cyrano	20_34	<b>Centroscymnus cepolepis</b>	<b>35_39</b>
<b>Callionymus fasciatus</b>	<b>380_175</b>	Carcharhinus johnsoni	16_33	Centroscymnus macrops	35_39
Callionymus festivus	384_177	Carcharhinus limbatus	16_33	Centrurrophis remicuada	144_77
<b>Callionymus filamentosus</b>	<b>381_176</b>	Carcharhinus maculipinnis	16_33	Cephalacanthus spinarella	457_205
Callionymus haifae	381_176	Carcharhinus milberti	17_33	Cephalacanthus volitans	457_205
Callionymus lacerta	384_177	Carcharhinus obscurella	510_223	Cephalepis octomaculatus	201_98
<b>Callionymus lyra</b>	<b>382_176</b>	<b>Carcharhinus obscurus</b>	<b>510_223</b>	Cephaleutheurus maculatus	52_44
<b>Callionymus maculatus</b>	<b>383_176</b>	<b>Carcharhinus plumbeus</b>	<b>17_33</b>	Cephaloptera edentula	67_49
Callionymus maculatus atlantica		Carcharias (Aprion) brevipinna		Cephaloptera giorna	67_49
	383_176		16_33	Cephalus brevis	499_220
Callionymus morissonii	386_177	Carcharias aaronis	19_34	Cephalus elongates	500_220
Callionymus pelagicus	457_205	Carcharias acutus	19_34	Cephalus oblongus	500_220
Callionymus phaeton	387_177	Carcharias (Prionodon) leucos		Cephalus orthagoriscus	499_220
<b>Callionymus pusillus</b>	<b>384_177</b>		17_33	Cepla iris	202_98
<b>Callionymus reticulatus</b>	<b>385_177</b>	Carcharias (Prionodon) milberti		Cepola gladius	201_98
<b>Callionymus risso</b>	<b>386_177</b>		17_33	Cepola longicauda	233_111
Callionymus rissoi	386_177	Carcharias crenideus	19_34	Cepola macrophthalma	233_111
Callionymus stigmatopon	381_176	Carcharias eumeces	19_34	<b>Cepola macrophthalma</b>	<b>233_110</b>
Callionymus sueurii	382_176	Carcharias ferox	6_29	Cepola marginata	233_111
<b>Campogramma glycos</b>	<b>237_112</b>	Carcharias glaucus	18_33	Cepola novemradiata	233_111
Campogramma glycos	237_112	Carcharias lamia	17_33	Cepola rubescens	233_110
Campogramma lirio	237_112	Carcharias lamia	7_29	Cepola serpentiformis	233_111
Campogramma vadigo	237_112	Carcharias macrurus	510_223	Cepola taenia	233_110
Cantharus brama	286_140	Carcharias maso	7_29	Cepola trachyptera	202_98
Cantharus cantharus	286_140	Carcharias milberti	17_33	Cepola truncata	233_111
Cantharus lineatus	286_140	Carcharias obtusirostris	17_33	Ceranax guara	243_114
Cantharus orbicularis	286_140	Carcharias owstoni	5_29	<b>Ceratoscopelus maderensis</b>	<b>104_65</b>
Cantharus senegalensis	286_140	<b>Carcharias taurus</b>	<b>5_29</b>	Cercomitus flagelliter	146_78
Cantharus vulgaris	286_140	Carcharias verus	7_29	Cerna aenea	212_102
<b>Capros aper</b>	<b>209_101</b>	Carcharias walbeehmi	19_34	Cerna alexandrina	213_103
Carangus cheilo	243_114	Carcharias walbenii	19_34	Cerna canina	214_103
Carangus esculentus	238_113	Carcharinus acutus	19_34	Cerna catalonica	215_103
Carangus hippos	238_113	Carcharodon albimors	7_29	Cerna chrysotaenia	215_103
Caranx alexandrinus	235_112	<b>Carcharodon carcharias</b>	<b>7_29</b>	Cerna gigas	216_103
Caranx amia	241_113	Carcharodon lamia	7_29	Cerna macrogenis	218_104
Caranx angolensis	240_113	Carcharodon rondeletii	7_29	Cernus gigas	217_104
Caranx antillarum	238_113	Carcharodon smithi	7_29	Cetorhinus blainvillei	10_30
Caranx ascensionis	243_114	<b>Cataetix laticeps</b>	<b>413_185</b>	Cetorhinus gunneri	10_30
Caranx calla	236_112	Cataetix memorabilis	413_185	<b>Cetorhinus maximus</b>	<b>10_30</b>
Caranx carangua	238_113	Catulus caniculus	14_32	Cetorhinus normani	10_30
Caranx carangus	238_113	<b>Centracanthus cirrus</b>	<b>287_141</b>	Chalinura g�untheri	177_87
Caranx cestus	243_114	Centrina centrina	26_36	Chalinura mediterranea	178_87
<b>Caranx crysos</b>	<b>239_113</b>	Centrina oxynotus	26_36	Champsodon arafurensis	315_155
Caranx cuvieri	248_116	Centrina salviani	26_36	Champsodon curtipiceps	315_155
Caranx defensor	238_113	Centrina vulpecula	26_36	<b>Champsodon nudivittis</b>	<b>315_155</b>
Caranx delicatissimus	243_114	Centriscus gracilis	161_82	Charax cervinus	271_130
Caranx dentex	243_114	Centriscus scolopax	161_82	Charax puntazzo	272_130
Caranx djeddaba	236_112	Centriscus squamosus	161_82	Charybdia rhomboidichthys	465_208
Caranx dumerili	244_114	Centrolophus britannicus	422_187	Chauliodus atlantis	91_60
Caranx fusus	239_113	Centrolophus crassus	423_188	Chauliodus dentatus	91_60
Caranx gallus	235_112	Centrolophus irvini	421_187	Chauliodus schneideri	91_60
Caranx glaucus	246_115	Centrolophus liparis	421_187	Chauliodus setinosus	91_60
<b>Caranx hippos</b>	<b>238_113</b>	Centrolophus maoticus	421_187	Chauliodus sloanei	91_60
Caranx kalla	236_112	Centrolophus medusophagus		Chauliodus sloanei sloanei	91_60
Caranx luna	243_114		422_187	<b>Chauliodus sloani</b>	<b>91_60</b>
Caranx microbrachium	236_112	Centrolophus morio	421_187	Chauliodus sloanii	91_60
Caranx nobilis	243_114	<b>Centrolophus niger</b>	<b>421_187</b>	Cheilodipterus aquila	257_120
Caranx pisquetus	239_113	Centrolophus ovalis	423_188	Cheilodipterus saltatrix	234_111
<b>Caranx rhonchus</b>	<b>240_113</b>	Centrolophus pompilus	421_187	<b>Cheilopogon heterurus</b>	<b>154_80</b>
Caranx suareus	240_113	Centrolophus rotundicauda	423_188	Cheilopogon heterurus heterurus	
Caranx trachurus	247_115	Centronotus binotatus	246_115		154_80
Caranx trachurus	249_117	Centronotus glycos	237_112	Cheimerius filosus	267_127
Caranx trachurus var mediterraneus		Centronotus ovalis	246_115	Chelidonichthys obscura	449_200
	247_115	Centronotus vadigo	241_113	<b>Chelidonichthys cuculus</b>	<b>448_199</b>
<b>Carapus acus</b>	<b>419_186</b>	Centropercis nudivittis	315_155	<b>Chelidonichthys lucernus</b>	<b>450_200</b>
Carapus cuspis	419_186	Centrophorus brayancae	27_36	<b>Chelidonichthys obscurus</b>	<b>449_200</b>
Carapus dentatus	420_187	<b>Centrophorus granulosus</b>	<b>27_36</b>	Chelon chelo	430_190
Carapus imberbis	419_186	Centrophorus machiquensis	27_36	Chelon haematocheilus	433_191

<i>Chelon labrosus</i>	430_190	Conger opisthophthalmus	137_75	Ctenolabrus marginatus	294_146
Chimaera arctica	68_49	Conger rubescens	138_75	<b>Ctenolabrus rupestris</b>	<b>294_146</b>
Chimaera argentea	68_49	Conger verus	138_75	Ctenolabrus suillus	294_146
Chimaera borealis	68_49	Conger vulgaris	138_75	<b>Cubiceps gracilis</b>	<b>414_185</b>
Chimaera cristata	68_49	Coracinus boops	259_121	Cubiceps lowei	414_185
Chimaera dubia	68_49	Coracinus chalcis	258_120	Cuculus lineatus	455_203
Chimaera mediterranea	68_49	Coricus brama	309_151	Cybiium altipinne	330_161
<b>Chimaera monstrosa</b>	<b>68_49</b>	Coricus fasciatus	300_148	Cybiium bonaparti	330_161
<i>Chlopsis bicolor</i>	133_74	Coricus lamarckii	309_151	Cybiium commersonii	334_164
<b>Chlorophthalmus agassizi</b>	<b>100_63</b>	Coricus rostratus	309_151	Cybiium Konam	334_164
Chlorophthalmus productus	100_63	<b>Coris julis</b>	<b>293_145</b>	Cybiium multifasciatum	334_164
Chromis catanea	291_144	Corvina canariensis	258_120	Cyclopterus bimaculatus	501_220
<b>Chromis chromis</b>	<b>291_144</b>	Corvina nigra	258_120	Cyclopterus lepadogaster	505_221
Chromis epicurorum	234_111	Corvina umbra	258_120	<b>Cyclothone braueri</b>	<b>83_57</b>
Chromis mediterranea	291_144	Coryphaena aurata	251_118	Cyclothone microdon pygmaea	84_58
<b>Chromogobius quadrivittatus</b>	<b>344_167</b>	Coryphaena azorica	251_118	<b>Cyclothone pygmaea</b>	<b>84_58</b>
<b>Chromogobius zebratus</b>	<b>343_167</b>	Coryphaena chrysurus	250_118	Cymnocephalus messinensis	421_187
Chrysophrys aurata	285_139	Coryphaena dorado	250_118	Cyprinodon calaritanus	158_81
Chrysophrys caeruleosticta	281_137	Coryphaena elegans	337_165	Cyprinodon doliatus	158_81
Chrysophrys crassirostris	285_139	<b>Coryphaena equiselis</b>	<b>251_118</b>	Cyprinodon fasciatus	158_81
Chrysophrys major	282_137	Coryphaena fasciolata	250_118	Cyprinus agone	75_52
Ciprinoides nanofasciatus	158_81	<b>Coryphaena hippurus</b>	<b>250_118</b>	Cypselurus heterurus	154_80
<b>Citharus linguatula</b>	<b>458_205</b>	Coryphaena immaculata	250_118	Cypselurus polyethmus	155_80
Citharus macrolepidotus	458_205	Coryphaena imperialis	250_118	Cypsilurus rondeletii	155_80
Citula banksii	243_114	Coryphaena lineata	312_153	Dactylopterus blochii	457_205
<b>Clinitrachus argentatus</b>	<b>408_184</b>	Coryphaena lineolata	312_153	Dactylophorus volitans	457_205
Clinus argentatus	408_184	Coryphaena novacula	312_153	Dactylopterus communis	457_205
Clinus virescens	408_184	Coryphaena pentadactyla	242_114	Dactylopterus fasciatus	457_205
Clupanodon phalerica	80_55	Coryphaena psittacus	312_153	Dactylopterus pirapeda	457_205
Clupanodon sardina	77_52	Coryphaena virgata	250_118	<b>Dactylopterus volitans</b>	<b>457_205</b>
Clupea allecia	78_54	Coryphaenoides (Macrurus) güntheri	177_88	Dactylopterus vulgaris	457_205
Clupea alosa	74_51	Coryphaenoides aequalis	180_88	Dacymba bennettii	255_119
Clupea alosa major	75_52	<b>Coryphaenoides güntheri</b>	<b>177_87</b>	<b>Dalatias licha</b>	<b>29_37</b>
Clupea aurita	78_54	<b>Coryphaenoides mediterraneus</b>	<b>178_87</b>	Dalatias nocturnus	27_36
Clupea aurovittata	78_54	<b>Coryphoblennius galerita</b>	<b>390_178</b>	Dalatias tachiensis	29_37
Clupea desmaresti	79_55	Cotus massiliensis	446_197	Dalophis bimaculata	142_77
Clupea encrasicolus	82_56	Crenilabnis (Crenilabrus) ocellatus	307_151	<b>Dalophis imberbis</b>	<b>142_77</b>
Clupea finta	75_52	Crenilabrus (Coricus) rostratus	309_151	Dalophis serpa	142_77
Clupea harengus pilchardus	77_52	Crenilabrus (Crenilabrus) pavo	310_152	Danichthys rondeletii	155_80
Clupea haumela	325_159	Crenilabrus boryanus	304_150	Dastinaca olivacea	60_47
Clupea laticosta	77_52	Crenilabrus cinereus	302_149	Dasyatis (Pteroplatytrygon) violaceus	62_48
Clupea latulus	80_55	Crenilabrus coeruleus	305_150	Dasyatis atratus	62_48
Clupea maderensis	79_55	Crenilabrus cornubicus	302_149	<b>Dasyatis centroura</b>	<b>59_47</b>
Clupea nilotica	75_52	Crenilabrus dodderleini	303_149	Dasyatis centrurus	59_47
Clupea papalina	80_55	Crenilabrus griseus	302_149	Dasyatis guileri	62_48
Clupea pilchards	77_52	Crenilabrus luscus	292_145	<b>Dasyatis pastinaca</b>	<b>60_47</b>
Clupea pilchardus	77_52	Crenilabrus massa	302_149	<b>Dasyatis tortonesei</b>	<b>61_47</b>
Clupea sprattus	80_55	Crenilabrus mediterraneus	304_150	Dasyatis ujo	60_47
Clupea sprattus balticus	80_55	Crenilabrus melanocercus	305_150	Dasyatis violacea	62_48
Clupea sulinae	80_55	Crenilabrus melops	306_150	Dasybatus (Dasybatus) violaceus	62_48
Clupea venulosa	78_54	Crenilabrus ocellatus	307_150	Dasybatus asterias	50_43
Cobius pellucidus	340_166	Crenilabrus pavo	310_152	Dasybatus clavata	52_44
Coccia ovata	88_59	Crenilabrus pictus	304_150	Dasybatus violacea	62_48
Coelorhynchus carminatus	175_86	Crenilabrus quinquemaculatus	308_151	Dasybatus (Dasybatus) pastinacus	60_47
Coelorhynchus coelorhynchus	175_86	Crenilabrus rostratus	309_151	Dasybatus (Pastinachus) marinus	59_47
<b>Coelorinchus caelorhincus</b>	<b>175_86</b>	Crenilabrus rupestris	294_146	Decapterus rhonchus	240_113
<b>Coelorinchus mediterraneus</b>	<b>176_87</b>	Crenilabrus staitii	302_149	Decapterus suareus	248_116
Coitus anostomus	320_156	Crenilabrus tigrinus	308_151	Decapturus rhonchus	240_113
Collettia refinesquei	107_66	Crenilabrus tinca	310_152	Deltaraia naevus	49_43
Conger auratus	137_75	Crenilabrus tineae	303_149	Deltentosteus aphias	346_167
Conger balearica	137_75	Cristiceps argentatus	408_184	<b>Deltentosteus colonianus</b>	<b>347_168</b>
Conger balearicus	137_75	Crius berthelotii	423_188	<b>Deltentosteus quadrimaculatus</b>	<b>346_167</b>
<b>Conger conger</b>	<b>138_75</b>	<b>Crystallogobius linearis</b>	<b>345_167</b>	Dentex (Cheimerius) gibbosus	267_127
Conger muraena mystax	139_76	Crystallogobius nilssonii	345_167		
Conger myrus	143_77	Ctenolabrus iris	300_148		
Conger mystax	139_76				
Conger niger	138_75				



Dentex (Dentex) dentex	266_126	Echeneis quatuordecimlaminatus		<i>Etrumeus golanii</i>	<b>81_55</b>
<b>Dentex dentex</b>	<b>266_126</b>		487_217	Eucitharus linguatula	458_205
Dentex filiosus	267_127	Echeneis remeligo	489_217	Eucrotus ventralis	423_188
<b>Dentex gibbosus</b>	<b>267_127</b>	Echeneis remora	489_217	Eugaleus galeus	20_34
<b>Dentex macrophthalmus</b>	<b>268_127</b>	Echeneis scutata	486_216	Eugomphodus taurus	5_29
Dentex macrophthalmus		Echeneis sexdecimlamellata	487_217	Eulamia obscura	510_223
opsophthalmus	268_127	Echeneis squalipeta	489_217	Eulamia plumbeus	17_33
<b>Dentex maroccanus</b>	<b>269_128</b>	Echeneis tetrapturorum	488_217	Eutherapon theraps	223_108
Dentex parvulus	269_128	<b>Echiichthys vipera</b>	<b>316_155</b>	Euthynnus (Katsuwonus) pelamis	
Dentex (Polysteganus)		<b>Echinorhinus brucus</b>	<b>30_37</b>		329_161
macrophthalmus	268_127	Echinorhinus mccoysi	30_37	<b>Euthynnus alleteralis</b>	<b>328_161</b>
Dentex vulgaris	266_126	Echinorhinus obesus	30_37	Euthynnus alletteratus	328_160
Dermatostethus punctipinnis		<b>Echiodon dentatus</b>	<b>420_187</b>	Euthynnus alletteratus	328_161
	168_85	Echeneis vittata	485_216	Euthynnus alletteratus auroilitoralis	
Diagramma maroccanus	269_128	Ehinorhinus spinosus	30_37		328_161
Diagramma mediterraneum		Electrona risso salubris	108_66	Euthynnus pelamis	329_161
	256_120	<b>Electrona rissoi</b>	<b>108_66</b>	<b>Eutrigla gurnardus</b>	<b>451_201</b>
Diana semilunata	337_165	Eleolris (Valenciennea) pruvoti		Evermanella sicaria	120_70
Diana valenciennesii	337_165		377_175	<b>Evermannella balbo</b>	<b>120_70</b>
Diaphus dofleini	114_68	Eleotris auratus	349_168	Evermannella hyalina	120_70
Diaphus gemellari	115_69	Eleotris balearicus	364_172	Evynnus ehrenbergii	281_137
<b>Diaphus holti</b>	<b>105_65</b>	Eleotris pruvoti	377_175	Exocoetus procne	154_80
Diaphus intermedius	107_66	Encheliopsis tenuis	419_186	Exocoetus brachycephalus	155_80
<b>Diaphus metopoclampus</b>	<b>106_66</b>	<b>Enchelycore anatina</b>	<b>129_73</b>	Exocoetus cribosa	155_80
Diaphus nipponensis	115_69	Enchelyopus mediterraneum		Exocoetus dowii	155_80
Diaphus rafinesquei	105_65		191_94	Exocoetus gilberti	155_80
Diaphus rafinesquei	107_66	Engraulis amara	82_56	Exocoetus gryllus	156_81
<b>Diaphus rafinesquii</b>	<b>107_66</b>	Engraulis capensis	82_56	Exocoetus heterurus	154_80
<b>Dicentrarchus labrax</b>	<b>224_108</b>	<b>Engraulis encrasicholus</b>	<b>82_56</b>	Exocoetus maculipinnis	154_80
Dicentrarchus orientalis	225_109	Engraulis encrasicholus atlanticus		Exocoetus mento	156_81
<b>Dicentrarchus punctatus</b>	<b>225_109</b>		82_56	Exocoetus mesogaster	156_81
Dicerobatis giornae	67_49	Engraulis encrasicholus maeoticus		Exocoetus rondeletii	155_80
<b>Dicologlossa cuneata</b>	<b>473_212</b>		82_56	Exocoetus rubescens	155_80
Diodon dimidiatus	500_220	Engraulis encrasicholus	82_56	Exocoetus rufipinnis	155_80
Diodon mola	499_220	Engraulis meletta	82_56	Exocoetus volador	155_80
Diplanctias nasus	499_220	Engraulis russoi	82_56	<b>Facciolella oxyrhyncha</b>	<b>135_75</b>
<b>Diplecogaster bimaculata</b>		Engraulis vulgaris	82_56	Facciolella physonema	135_75
<b>Bimaculata</b>	<b>501_220</b>	Epidesmus maculatus	202_98	Facciolella physonima	135_75
Diplecogaster bimaculatus	501_220	<b>Epigonus constanciae</b>	<b>229_110</b>	Farhians far	157_81
<b>Diplodus annularis</b>	<b>270_128</b>	<b>Epigonus denticulatus</b>	<b>230_110</b>	Fiatola fasciata	425_188
Diplodus cervinus	271_130	Epigonus macrophthalmus	231_110	Fierasfer dentatus	420_187
<b>Diplodus cervinus cervinus</b>	<b>271_130</b>	<b>Epigonus telescopus</b>	<b>231_110</b>	Fierasfer imberbis	419_186
<b>Diplodus puntazzo</b>	<b>272_130</b>	Epigonus trewasae	229_110	Firasfer acus	419_186
Diplodus sargus	273_130	Epinephelus acutirostris	218_104	Fistularia comerson	162_83
<b>Diplodus sargus sargus</b>	<b>273_130</b>	<b>Epinephelus aeneus</b>	<b>212_102</b>	<b>Fistularia commersonii</b>	<b>162_83</b>
Diplodus trifasciatus	271_130	<b>Epinephelus alexandrinus</b>	<b>213_103</b>	Fistularia depressa	162_83
<b>Diplodus vulgaris</b>	<b>274_131</b>	Epinephelus brachysoma	217_104	Fistularia commersoni	162_83
<b>Dipturus batis</b>	<b>44_42</b>	<b>Epinephelus caninus</b>	<b>214_103</b>	Flessus passer	471_211
<b>Dipturus oxyrinchus</b>	<b>45_42</b>	<b>Epinephelus costae</b>	<b>215_103</b>	Flessus vulgaris	471_211
Dilithognathus mormyrus	275_132	Epinephelus gigas	216_103	Gadella gracilis	196_97
Dollfusina rueppelli	468_209	Epinephelus gigas	217_104	<b>Gadella maraldi</b>	<b>196_97</b>
Echelus ciuciara	137_75	<b>Epinephelus guaza</b>	<b>216_103</b>	<b>Gadiculus argenteus</b>	<b>184_91</b>
<b>Echelus myrus</b>	<b>143_77</b>	<b>Epinephelus marginatus</b>	<b>217_104</b>	Gadiculus argenteus argenteus	
Echelus oxyrinchus	145_77	Epinephelus ruber	218_104		184_91
Echelus punctatus	143_77	Epinephelus zaslavskii	215_103	Gadus albidus	194_95
Echelus rufus	144_77	Equula klunzingeri	254_119	Gadus argenteolus	191_94
Echeneis australis	486_216	<b>Equulites klunzingeri</b>	<b>254_119</b>	Gadus bifurcus	194_95
Echeneis borboniensis	489_217	Esox aaveri	152_79	Gadus blennoides	194_95
Echeneis brachyptera	487_217	Esox belone	149_78	Gadus byrkelange	183_89
Echeneis chiromacer	485_216	Esox boa	92_60	Gadus capelanus	187_93
Echeneis jacobaea	488_217	Esox brasiliensis	153_80	Gadus elongatus	193_95
Echeneis lunata	485_216	Esox far	157_81	Gadus euxinus	185_91
Echeneis megalodiscus	488_217	Esox gladius	157_81	Gadus fuscus	191_94
Echeneis metallica	485_216	Esox imperialis	151_79	Gadus jubatus	191_94
<b>Echeneis naucrates</b>	<b>485_216</b>	Esox marginatus far	157_81	Gadus lepidion	197_97
Echeneis nieuhoftii	487_217	Esox saurus	153_80	Gadus maraldi	196_97
Echeneis nubifera	489_217	Esox spet	428_188	Gadus mediterraneus	191_94
Echeneis osteochir	488_217	Esox sphyraena	428_188	Gadus melastomus	186_92
Echeneis parva	489_217	Esox stomias	91_60	Gadus merlangius euxinus	185_91
Echeneis pediculus	488_217	Etmopterus aculeatus	31_37	Gadus merluccius	183_89
Echeneis postica	489_217	<b>Etmopterus spinax</b>	<b>31_37</b>	Gadus minutus	187_93

Gadus moro	198_97	<i>Glossanodon leioglossus</i>	94_61	Gobius leopardinus	367_173
Gadus potassoia	186_92	Glyphis glaucus	18_33	Gobius lesuerii	362_172
Gadus poutassou	186_92	<i>Gnathophis mystax</i>	139_76	Gobius lesueuri	362_172
Gadus ruber	183_89	Gobius (Gobius) auratus	349_168	Gobius lesueurii	362_172
Gadus tricirratu	191_94	Gobius (Macrogobius) paganellus	357_170	Gobius lichtensteinii	347_168
Gaidropsarus argenteolus	192_95	Gobius (Proterorhinus) marmoratus	373_174	Gobius limbatus	351_168
Gaidropsarus barbatus	188_94	Gobius (Zebrus) forsteri	375_174	Gobius linearis	345_167
<i>Gaidropsarus biscayensis</i>	189_94	Gobius (Zebrus) thori	378_175	Gobius longiradiatus	356_170
<i>Gaidropsarus granti</i>	190_94	Gobius (Zebrus) zebrus	378_175	Gobius lota	379_175
<i>Gaidropsarus mediterraneus</i>	191_94	<i>Gobius affinis</i>	341_167	Gobius lunve	362_172
Gaidropsarus mustellaris	191_94	Gobius albosignatus	357_170	Gobius luteus	349_168
Gaidropsarus tricirratu	192_95	Gobius albus	340_166	Gobius lynx	350_168
<i>Gaidropsarus vulgaris</i>	192_95	Gobius arenae	355_169	Gobius macrocephalus	363_172
Galeolamna eblis	510_223	<i>Gobius ater</i>	348_168	Gobius macrolepis	376_172
Galeolamna macrurus	510_223	<i>Gobius auratus</i>	349_168	Gobius macropterus	373_174
<i>Galeorhinus galeus</i>	20_34	Gobius auratus luteus	349_168	Gobius maculatus	346_167
Galeorhinus zyopterus	20_34	Gobius autatus ruginosa	354_169	Gobius maerolepis	376_175
Galeus canis	20_34	Gobius balearicus	348_168	Gobius marmoratus	367_173
Galeus communis	20_34	Gobius bicolor	357_170	Gobius marmoratus	373_174
Galeus galeus	20_34	Gobius blennioides	373_174	Gobius microps	368_173
Galeus glaucus	18_33	Gobius britanicus	356_170	Gobius minutus	368_173
Galeus laevis	22_35	<i>Gobius bucchichi</i>	350_168	Gobius minutus	369_173
Galeus linnei	20_34	Gobius buccichii forma fallax	354_169	Gobius minutus guitelli	369_173
<i>Galeus melastomus</i>	13_31	Gobius capito	351_169	Gobius minutus major	369_173
Galeus molinae	20_34	Gobius capito	357_170	Gobius minutus minor	368_173
Galeus thalassinus	18_33	Gobius capitonellus	357_170	Gobius minutus norvegicus	370_174
Galeus vulgaris	20_34	<i>Gobius cobitis</i>	351_169	Gobius nasalis	373_174
Galeus vulpecola	12_31	Gobius collonianus	347_168	Gobius nebulosus	356_170
Gallichthys aegyptiacus	235_112	<i>Gobius couchi</i>	352_169	<i>Gobius niger</i>	356_170
Gallus alexandrinus	235_112	<i>Gobius cruentatis</i>	353_169	Gobius niger	375_174
<i>Gambusia affinis</i>	159_82	Gobius cruentatus geniporus	355_169	Gobius niger hispanicus	356_170
Gambusia affinis affinis	159_82	Gobius depressus	343_167	Gobius niger jozo	356_170
Gambusia affinis holbrocki	160_82	Gobius depressus quadrivittata	344_167	Gobius nilssonii	345_167
Gambusia gracilis	159_82	Gobius depressus var. zebratus	343_167	Gobius ophiocephalus	379_175
<i>Gambusia holbrooki</i>	160_82	Gobius depressus zebratus	343_167	Gobius ophiocephalus citrine	379_175
Gambusia humilis	159_82	Gobius ekstromii	369_173	<i>Gobius paganellus</i>	357_170
Gambusia patruelis holbrooki	160_82	Gobius elongatus	370_174	Gobius paganellus auratus	349_168
Gammaraia batis	44_42	Gobius elongatus	369_173	Gobius paganellus var. auratus	349_168
Gasteropelecus crocodilus	112_67	Gobius ephippiatus	375_174	Gobius panizae	360_171
Gasteropelecus humboldti	116_69	Gobius exanthematicus	351_169	Gobius parnelli	368_173
Gasteropelecus microstoma	95_61	Gobius exanthematosus	351_169	Gobius pictus	371_174
<i>Gasterosteus aculeatus</i>	174_86	Gobius exanthematosus gibbosus	351_169	Gobius planiceps	344_167
Gasterosteus aculeatus aculeatus	174_86	Gobius Fagei	370_174	Gobius punctipinnis	357_170
Gasterosteus argyropomus	174_86	<i>Gobius fallax</i>	354_169	Gobius punctulatus	356_170
Gasterosteus atkinsi	174_86	Gobius fasciatus	378_175	Gobius pusillus	374_174
Gasterosteus biaculeatus	174_86	Gobius ferrugineus	367_173	Gobius pygmaeus	360_171
Gasterosteus bispinosus	174_86	Gobius filamentosus	379_175	Gobius quadricapillus	373_174
Gasterosteus ductor	242_114	Gobius forsteri	375_174	Gobius quadrimaculatus	346_167
Gasterosteus elegans	174_86	Gobius friesii	361_172	trimaculatus	346_167
Gasterosteus equus	163_83	Gobius friesii friesii	361_172	Gobius quadrivittatus	344_167
Gasterosteus hologymnus	174_86	Gobius fuliginosus	356_170	Gobius quagga	372_174
Gasterosteus leirus	174_86	<i>Gobius geniporus</i>	355_169	Gobius reticulatus	367_173
Gasterosteus loricatus	174_86	Gobius gobitiformis	369_173	Gobius reticulatus	379_175
Gasterosteus ovatus	246_115	Gobius gracilis	361_172	Gobius reticulatus	341_167
Gasterosteus ponticus	174_86	Gobius gracilis	369_173	Gobius rhodopterus	367_173
Gasterosteus saltatrix	234_111	Gobius guttatus	351_169	Gobius rubens	353_169
Gasterosteus semiarmatus	174_86	Gobius jeffreysii	342_167	Gobius rubromaculatus	373_174
Gasterosteus semiloricatus	174_86	Gobius jozo	356_170	Gobius scagiocetus	346_167
Gasterosteus spinarella	457_205	Gobius jozo minor	356_170	Gobius serotinus	350_168
Gasterosteus spinulosus	174_86	Gobius jozo pontica	356_170	Gobius spilogonurus	351_169
Gasterosteus suppositus	174_86	Gobius kerii	366_173	Gobius spusillus	368_173
Gasterosteus teraculeatus	174_86	Gobius kneri	370_174	Gobius steindachnerii	366_173
Gasterosteus trachurus	174_86	Gobius knerii	366_173	Gobius stuvitzii	340_166
Gastrophysus spadiceus	494_219	Gobius knerii	366_173	Gobius thori	375_174
Germo alalunga	335_164	Gobius laticeps	368_173	Gobius unipunctatus	369_173
Germo germon steadi	335_164				
Gladius rondeletii	246_115				
Glossanodon leioglossum	94_61				

Gobius venetianun	379_175	<i>Hexanchus griseus</i>	3_28	Isurus cornubicus	9_30
Gobius viridis	356_170	Hexanchus Griseus	3_28	Isurus nasus	9_30
Gobius viridis	379_175	Hexanchus griseus	4_29	<i>Isurus oxyrinchus</i>	8_30
<b>Gobius vittatus</b>	<b>358_171</b>	<b>Hexanchus nakamurai</b>	<b>4_29</b>	Isurus spallanzani	8_30
Gobius zebrus	375_174	Hexanchus vitulus	4_29	Johnius cirrhosus	259_121
Gobius zebrus	378_175	Hidronus marlucius	183_89	Johnius hololepidotus	257_120
Gonenion serra	234_111	Hieroptera abredonensis	52_44	Johnius niger	258_120
Gonichthys cocco	109_66	Himenocephalus italicus	179_87	Johnius regius	257_120
<b>Gonichthys coccoi</b>	<b>109_66</b>	Hippocampus antiquorum	163_83	Johnius umbra	258_120
Goniosoma argentinum	93_61	Hippocampus bicuspis	164_83	Julis azorensis	293_145
Gonocephalus macrocephalus	457_205	Hippocampus brevirostris	163_83	Julis blochii	311_153
<b>Gonostoma denudatum</b>	<b>85_58</b>	Hippocampus europaeus	163_83	Julis festiva	293_145
Gonostomus ovatus	88_59	Hippocampus filamentosus	164_83	Julis giofredi	293_145
Gonostomus poweriae	90_60	<b>Hippocampus guttulatus</b>	<b>164_83</b>	Julis mediterranea	293_145
Gouania prototypus	502_221	Hippocampus guttulatus guttulatus	164_84	Julis melanura	293_145
<b>Gouania wildenowi</b>	<b>502_221</b>	Hippocampus heptagonus	163_83	Julis pavo	311_153
Grammiconotus bicolor	153_80	<b>Hippocampus hippocampus</b>	<b>163_83</b>	Julis turcica	311_153
Grystes megastoma	226_109	Hippocampus hippocampus	164_83	Julis unimaculata	311_153
Guana pigra	502_221	microstephanus	164_83	Julis unimaculata taeniata	311_153
<b>Gymnammodytes cicereus</b>	<b>314_154</b>	Hippocampus longirostris	164_83	Julis vulgaris	293_145
Gymnetrus ascanii	201_98	Hippocampus ramulosus	164_83	Katsuwonu spelamys	329_161
Gymnetrus cepedianus	202_98	Hippocampus vulgaris	163_83	<b>Katsuwonus pelamis</b>	<b>329_161</b>
Gymnetrus gladius	201_98	Hippoglossus boscii	459_206	<b>Knipowitschia caucasica</b>	<b>359_171</b>
Gymnetrus grillii	201_98	Hippoglossus citharus	458_205	Knipowitschia lenkoranika	359_171
Gymnetrus howkenii	201_98	<b>Hirundichthys rondeletii</b>	<b>155_80</b>	<b>Knipowitschia panizae</b>	<b>360_171</b>
Gymnetrus longiradiatus	201_98	Histiophorus belone	338_165	Korsogaster nanus	206_99
Gymnetrus mullerianus	203_98	Holocentrus adriaticus	220_105	Labnis gibbosus	306_150
Gymnetrus repandus	203_98	Holocentrum dimidicauda	207_100	Labrax diacanthus	224_108
Gymnetrus telum	201_98	Holocentrum oriental	207_99	Labrax linnei	224_108
Gymnosarda alletterata	328_160	Holocentrum rubrum	207_100	Labrax lupus	224_108
Gymnosarda alletterata	328_161	Holocentrus alboruber	207_99	Labrax orientalis	225_109
Gymnothorax anatinus	129_73	Holocentrus argus	221_107	Labrax punctatus	225_109
Gymnothorax muraena	131_73	Holocentrus aureoruber	207_100	Labrax schoenleinii	225_109
<b>Gymnothorax unicolor</b>	<b>130_73</b>	Holocentrus gigas	217_104	Labrax vulgaris	224_108
Gymnotus acus	419_186	Holocentrus maroccanus	221_107	Labrus (Acantholabrus) palloni	292_145
<b>Gymnura altavela</b>	<b>63_48</b>	Holocentrus ruber	207_100	Labrus anthias	211_102
<b>Halobatrachus didactylus</b>	<b>507_222</b>	Holocentrus rubrum	207_100	<b>Labrus bergylta</b>	<b>296_147</b>
Halobatrachus didactylus	507_222	Holocentrus siagonotus	220_105	Labrus bimaculatus	297_147
Haloporphyrus lepidion	197_97	Holocentrus surinamensis	253_119	Labrus camens	297_147
Heliases limbatus	291_144	Holorhinus aquila	64_48	Labrus capistratus	308_151
Heliastes chromis	291_144	Hoplostethus mediterraneus	206_99	Labrus carneus	298_147
<b>Helicolenus dactylopterus</b>	<b>441_196</b>	<b>Hoplostethus mediterraneus</b>	<b>206_99</b>	Labrus cettii	293_145
Helicolenus dactylopterus	441_196	<b>mediterraneus</b>	<b>206_99</b>	Labrus cinereus	302_149
Helicolenus maculatus	441_196	Huro nigricans	226_109	Labrus comber	296_147
Helicolenus maderensis	441_196	<b>Huso huso</b>	<b>73_51</b>	Labrus cornubicus	306_150
Helicolenus maderensis	444_197	Huso huso caspicus	73_51	Labrus festivus	299_148
Helicolenus thelmae	441_196	Huso huso orientalis	73_51	Labrus griseus	302_149
Helochilus melanops	159_82	Huso ichthyocolla	73_51	Labrus guaza	216_103
Hemilichthys diaphanus	137_75	<b>Hygophum benoiti</b>	<b>110_67</b>	Labrus hepatus	220_105
Hemipteronotus copei	312_153	Hygophum hygomi	111_67	Labrus infuscus	293_145
Hemipteronotus pavo	295_147	<b>Hygophum hygomii</b>	<b>111_67</b>	Labrus julis	293_145
Hemipteronotus quinqueaqualatus	242_114	Hymenocephalus cavernosus	179_87	Labrus julis	293_145
Hemiramphus balticus	149_78	<b>Hymenocephalus italicus</b>	<b>179_87</b>	Labrus keslik	293_145
Hemiramphus commersonii	157_81	Hynniss goreensis	235_112	Labrus lapina	310_152
<b>Hemiramphus far</b>	<b>157_81</b>	Hypopropus messanensis	134_74	Labrus larvatus	297_147
Hemiramphus fasciatus	157_81	Hypacanthus amia	241_113	Labrus larvatus	298_147
Hemiramphus marginatus	157_81	Hyphalonedrus chalybeius	100_63	Labrus leo	311_153
Hemiramphus mocquardianus	157_81	Hypoprion isodus	18_33	Labrus limbatus	298_147
Hemiramphus obesus	157_81	<b>Ichthyococcus ovatus</b>	<b>88_59</b>	Labrus lineolatus	298_147
Hepsetia boyeri	439_195	Iniistius leucozonus	295_147	Labrus livens	298_147
Hepsetia pinguis	440_195	Iniistius mundicorpus	295_147	Labrus luscus	299_148
Heptanchus cinereus	2_28	<b>Iniistius pavo</b>	<b>295_147</b>	Labrus maculatus	296_147
Heptranchias cinereus	2_28	Iniistius pavoninus	295_147	Labrus melops	306_150
Heptranchias deani	2_28	Isogomphodon maculipinnis	16_33	<b>Labrus merula</b>	<b>298_147</b>
<b>Heptranchias perlo</b>	<b>2_28</b>	Istiophorus gladius	338_165	<b>Labrus mixtus</b>	<b>297_147</b>
Heterandria affinis	159_82	Isuropsis dekey	8_30	Labrus nereus	298_147
Heterandria holbrookii	160_82	Isurus bideni	8_30	Labrus neustriiae	296_147
				Labrus nubilis	296_147
				Labrus ocellatus	307_150
				Labrus oculusperdix	308_151

Labrus olivaceus	307_150	Lebias fasciata	158_81	Leptocephalus morrisii	138_75
Labrus ossifagus	297_147	Lebias flava	158_81	Leptocephalus oxyrhynchus	135_75
Labrus ossiphagus	298_147	Lebias lineatopunctata	158_81	Leptocephalus spallanzani	142_77
Labrus palidus	292_145	Lebias nigropunctata	158_81	Leptocephalus stenops	138_75
Labrus palloni	292_145	Leiobatis aquila	64_48	Leptocephalus taenia	137_75
Labrus pavo	310_152	Leiobatus bovina	65_48	Leptocephalus urosema	134_74
Labrus pavo	311_153	Leiobatus panduratus	40_40	Leptopterygius wildenowi	502_221
Labrus perdica	293_145	Leiognathus klunzingeri	254_119	Leptopus peregrines	204_99
Labrus perspicillatus	307_150	Leiognathus mediterraneus	254_119	Leptorhynchus capensis	145_77
Labrus pittima	304_149	Leirus bennettii	423_188	Leptorhynchus leuchtenbergi	146_78
Labrus polychrous	310_152	Lepaclogaster ocellalus	501_220	Leseueuriafriesii	361_172
Labrus prasostictes	299_148	Lepadogasler bimaculatus	501_220	Lestidiops jayakari	121_70
Labrus reticulatus	296_147	Lepadogaster acutus	505_221	<b>Lestidiops jayakari jayakari</b>	
Labrus rone	306_150	Lepadogaster adherens	504_221		<b>121_70</b>
Labrus rupestris	294_146	Lepadogaster adriatica	505_221	<b>Lestidiops sphyraenoides</b>	<b>122_71</b>
Labrus salmoides	226_109	Lepadogaster brownii	505_221	Lestidium jayakari	121_70
Labrus serpentinus	304_149	Lepadogaster candolii	504_221	Lestidium pseudosphyraenoides	
Labrus subfuscus	293_145	Lepadogaster candollii	504_221	danae	121_70
Labrus syriacus	311_153	<b>Lepadogaster candollei</b>	<b>504_221</b>	Lestidium pseudosphyraenoides	
Labrus tessellatus	306_150	Lepadogaster cephalus	504_221	pseudosphyraenoides	121_70
Labrus tinca	310_152	Lepadogaster chupasangue	504_221	Lestidium pseudosphyraenoides	
Labrus trimaculatus	297_147	Lepadogaster decandollii	504_221	thori	121_70
Labrus trimaculatus	298_147	Lepadogaster dentatus	503_221	Lestidium speciosum	125_71
Labrus turdus	298_147	Lepadogaster gouanii	505_221	Lestidium sphyraenoides	122_71
Labrus turdus	299_148	Lepadogaster gracilis	506_221	Lesueuria friesii	361_172
Labrus unimaculatus	304_149	<b>Lepadogaster lepadogaster</b>	<b>505_221</b>	Lesueuria lesueurii	362_172
Labrus variabilis	296_147	Lepadogaster maculates	501_220	Lesueuria meuri	362_172
Labrus variegatus	298_147	Lepadogaster microcephalus		<b>Lesueurigobius friesii</b>	<b>361_172</b>
Labrus venosus	306_150		503_221	Lesueurigobius sueri	362_172
Labrus vetula	298_147	Lepadogaster mirbeli	501_220	<b>Lesueurigobius suerii</b>	<b>362_172</b>
<b>Labrus viridis</b>	<b>299_148</b>	Lepadogaster norvegicus	501_220	<b>Leucoraja circularis</b>	<b>46_42</b>
Laemargus brevipinna	34_39	Lepadogaster ottaviani	504_221	<b>Leucoraja fullonica</b>	<b>47_43</b>
Laemargus rostratus	34_39	Lepadogaster ovilaceus	504_221	<b>Leucoraja melitensis</b>	<b>48_43</b>
Laeviraja bramante	58_46	Lepadogaster piger	502_221	<b>Leucoraja naevus</b>	<b>49_43</b>
Laeviraja oxyrhynchus	45_42	Lepadogaster rafinesqui	504_221	<b>Lichia amia</b>	<b>241_113</b>
Laeviraja vomer	45_42	Lepadogaster raninus	501_220	Lichia glauca	246_115
Lagocephalus lagocephalus	492_218	Lepadogaster rubber	504_221	Lichia tetracantha	246_115
<b>Lagocephalus lagocephalus</b>		Lepadogaster stictopteryx	503_221	Lichia vadigo	237_112
<b>lagocephalus</b>	<b>492_218</b>	Lepadogaster urifasciatus	501_220	Lioblennius galerita	390_178
Lagocephalus pennantii	492_218	Lepadogaster wildenowi	502_221	Lionorus aequalis	180_88
<b>Lagocephalus scleratus</b>	<b>493_218</b>	<b>Lepidion lepidion</b>	<b>197_97</b>	Lionurus güntheri	177_87
<b>Lagocephalus spadicus</b>	<b>494_219</b>	Lepidion rissoi	197_97	Lionurus sclerorhynchus	181_88
<b>Lagocephalus suzensis</b>	<b>495_219</b>	Lepidion rubescens	197_97	Liosaccus aerobicus	496_219
Lamna caudate	17_33	Lepidion xanthusi	324_159	Liosaccus cutaneus	496_219
Lamna cornubica	9_30	Lepidoleprus coelorrhincus	175_86	Liosaccus pachygaster	496_219
Lamna latro	8_30	Lepidoleprus trachyrhynchus	182_88	Lipophrys adriaticus	393_179
<b>Lamna nasus</b>	<b>9_30</b>	Lepidopus argenteus	324_159	Lipophrys adriaticus	393_179
Lamna oxyrhina	8_30	Lepidopus catalonicus	252_118	Lipophrys basiliscus	405_183
Lamna spallanzanii	8_30	<b>Lepidopus caudatus</b>	<b>324_159</b>	Lipophrys caneuae	394_179
Lamna whitleyi	9_30	Lepidopus gouanianus	324_159	Lipophrys caneuai	394_179
Lampanyctus (Lampanyctus)		Lepidopus lex	324_159	Lipophrys dalmatinus	395_179
crocodilus	112_67	<b>Lepidorhombus boscii</b>	<b>459_206</b>	Lipophrys nicriceps portmahonis	
Lampanyctus alatus	113_68	Lepidorhombus megastoma			396_180
<b>Lampanyctus crocodilus</b>	<b>112_67</b>		460_207	Lipophrys nigriceps cypriacus	
Lampanyctus dofleini	114_68	Lepidorhombus whiff	460_207		396_180
Lampanyctus elongatus	118_69	<b>Lepidorhombus whiffiagonis</b>		Lipophrys pavo	406_183
Lampanyctus gemellari	115_69		460_207	<b>Lipophrys pholis</b>	<b>391_179</b>
Lampanyctus gemmifer	112_67	Lepidotrigla aspera	452_201	Lipophrys sabry	392_179
Lampanyctus glacialis	103_64	<b>Lepidotrigla cavillone</b>	<b>452_201</b>	<b>Lipophrys trigloides</b>	<b>392_179</b>
Lampanyctus iselini	112_67	<b>Lepidotrigla dieuzeidei</b>	<b>453_202</b>	Lirus medusophagus	422_187
Lampanyctus maderensis	104_65	Lepimphis ruber	210_101	<b>Lithognathus mormyrus</b>	<b>275_132</b>
Lampanyctus peculiaris	112_67	Lepodus saragus	252_119	Liza (Oedalechilus) labeo	437_194
<b>Lampanyctus pusillus</b>	<b>113_68</b>	Leptecheneis flaviventris	485_216	Liza (Protomugil) saliens	435_192
<b>Lampris guttatus</b>	<b>200_97</b>	Leptecheneis naucrates	485_216	Liza alosoides	434_191
Lampris lautus	200_97	Leptocephalus affinis	137_75	<b>Liza aurata</b>	<b>431_190</b>
Lampris luna	200_97	Leptocephalus canaricus	146_78	Liza auratus	431_190
Lampris regius	200_97	Leptocephalus candidissimus		Liza capito	434_191
Lampugus punctulatus	251_118		138_75	<b>Liza carinata</b>	<b>432_191</b>
Lampugus siculus	250_118	Leptocephalus kefersteini	143_77	Liza carinata carinata	432_191
<b>Lappanella fasciata</b>	<b>300_148</b>	Leptocephalus lineatus	138_75	Liza chelo	430_190
Lawrida mediterranea	98_62	Leptocephalus longirostris	134_74		



<i>Liza haematocheila</i>	433_191	Makaira belone	338_165	Mola planci	500_220
Liza haematocheilus	433_191	Manta mobular	67_49	Mola rotunda	499_220
Liza labeo	437_194	Marzapannus fasciatus	300_148	Molva dipterygia elongata	193_95
Liza lotreganus	431_190	Maurolicus amethystimopunctatus		Molva dipterygia macrophthalma	
Liza menada	433_191		87_59		193_95
<b>Liza ramada</b>	<b>434_191</b>	Maurolicus attenuatus	89_59	<b>Molva macrophthalma</b>	<b>193_95</b>
Liza ramado	434_191	Maurolicus borealis	87_59	<b>Monochirus hispidus</b>	<b>476_213</b>
<b>Liza saliens</b>	<b>435_192</b>	Maurolicus japonica	87_59	Monochirus lingula	475_212
<b>Lobianchia dofleini</b>	<b>114_68</b>	<b>Maurolicus muelleri</b>	<b>87_59</b>	Monochirus minutus	472_211
Lobianchia gemellari	115_69	Maurolicus muelleri	87_59	Monochirus ocellatus	474_212
<b>Lobianchia gemellarii</b>	<b>115_69</b>	Maurolicus pennant	87_59	Monochirus pegusa	476_213
Lobotes auctorum	253_119	Maurolicus poweriae	90_60	Mora dannevigii	198_97
Lobotes citrinus	253_119	Meletta mediterranea	78_54	Mora mediterranea	198_97
Lobotes incurvus	253_119	Meletta phalerica	80_55	Mora mora	198_97
Lobotes smnolentus	253_119	Meletta vulgaris	80_55	<b>Mora mora</b>	<b>198_97</b>
<b>Lobotes surinamensis</b>	<b>253_119</b>	<b>Merlangius merlangus euxinus</b>		Mora pacifica	198_97
Lophenchelys fowleri	132_74		<b>185_91</b>	Morone labrax	224_108
<b>Lophius budegassa</b>	<b>508_222</b>	Merlangus albus	186_92	Morone punctata	225_109
Lophius eurypterus	509_223	Merlangus argenteus	184_91	Morua capelanus	187_93
Lophius gadicensis	507_222	Merlangus communis	186_92	Motella fusca	191_94
Lophius parvipinnis	508_222	Merlangus communis	191_94	Motella megalokynodon	188_94
Lophius piscalorius	508_222	Merlangus pertusus	186_92	Motella tricirrata	192_94
<b>Lophius piscatorius</b>	<b>509_223</b>	Merlangus poutassou	186_92	Motella tricirrhata	188_94
Lophius piscatorius budegassa		Merluccius ambiguus	196_97	Motella vulgaris	192_95
	508_222	Merluccius argentatus	183_89	Mugil (Liza) auratus	431_190
Lophius piscatorius var. budegassa		Merluccius attenuatus	196_97	Mugil (Liza) ramada	434_191
	508_222	Merluccius linnei	183_89	Mugil (Liza) saliens	435_192
Lophotes cepedianus	204_99	<b>Merluccius merluccius</b>	<b>183_89</b>	Mugil (Oedalechilus) labeo	437_194
Lophotes cristatus	204_99	Merluccius merluccius atlanticus		Mugil albula	436_193
Lophotes ceredianus	204_99		183_89	Mugil auratus	431_190
<b>Lophotus lacepedei</b>	<b>204_99</b>	Merluccius merluccius		Mugil breviceps	431_190
Lota elongata	193_95	mediterraneus	183_89	Mugil britannicus	434_191
Lotariaia marginata	58_46	Merluccius smiridus	183_89	Mugil capito	434_191
Lotta elongata	193_95	Merluccius uraleptus	196_97	<b>Mugil cephalus</b>	<b>436_193</b>
Lotta lepidion	197_97	Merluccius vulgaris	183_89	Mugil cephalus cephalus	436_193
Lutjanus alberti	308_151	Merlucius ambiguus	183_89	Mugil chelo	430_190
Lutjanus brunnichii	304_149	Merlucius maraldi	196_97	Mugil chelo	431_190
Lutjanus lamarkii	309_151	Merlucius sinatus	183_89	Mugil corrugatus	430_190
Lutjanus massa	302_149	Microchirus boscanion	472_211	Mugil cryptochilus	431_190
Lutjanus mediterraneus	304_149	<b>Microchirus ocellatus</b>	<b>474_212</b>	Mugil curtus	430_190
Lutjanus melanocercus	305_150	<b>Microchirus variegatus</b>	<b>475_212</b>	Mugil dobula	436_193
Lutjanus ocellatus	307_150	<b>Microichthys coccoi</b>	<b>232_110</b>	Mugil dubahra	434_191
Lutjanus palloni	292_145	<b>Microlipophrys adriaticus</b>	<b>393_179</b>	Mugil haematocheilus	433_191
Lutjanus roissali	308_151	<b>Microlipophrys caneveae</b>	<b>394_179</b>	Mugil labeo	437_194
Luttjanus rostratus	309_151	<b>Microlipophrys dalmatinus</b>	<b>395_179</b>	Mugil labrosus	430_190
<b>Luvarus imperialis</b>	<b>337_165</b>	<b>Microlipophrys nigriceps</b>	<b>396_180</b>	Mugil lineatus	436_193
Lycodontis unicolor	130_73	Microlipophrys nicriceps		Mugil maderensis	431_190
Macrognaathus scolopax	149_78	portmahonis	396_180	Mugil muelleri	436_193
<b>Macroramphosus scolopax</b>	<b>161_82</b>	<b>Micromesistius poutassou</b>	<b>186_92</b>	Mugil petherici	434_191
Macrorhamphosus gracilis	161_82	<b>Micropterus salmoides</b>	<b>226_109</b>	Mugil provensalis	430_190
Macrostoma crocodilus	112_67	Microstoma argenteum	95_61	Mugil provensalis	436_193
Macrostoma maderensis	104_65	Microstoma argenteum oblitum		Mugil provensalis	436_193
Macrostoma pusillum	113_68		96_62	Mugil provensalis	437_194
Macrourus atlanticus	175_86	Microstoma argenteum		Mugil ramada	434_191
Macrourus coelorhynchus	175_86	rotundatum	95_62	Mugil saliens	435_192
Macrourus sclerorhynchus	181_88	Microstoma mediterranea	95_61	Mugil septentrionalis	430_190
Macrourus violaceus	181_88	<b>Microstoma microstoma</b>	<b>95_61</b>	Mugil verselata	435_192
Macruropus serratus	180_88	Microstoma oblitum	96_62	Mugilcarinatus	432_191
Macrurus aequalis	180_88	Microstoma rissoanum	96_62	Mulloidies auriflamma	262_124
Macrurus güntheri	177_87	Microstoma rotundata	95_61	Mulloidies flavolineatus	262_124
Macrurus guentheri	177_87	<b>Millerigobius macrocephalus</b>		Mulloidichthys auriflamma	262_124
Macrurus ingolfi	177_87		<b>363_172</b>	<b>Mullus barbatus</b>	<b>260_121</b>
Macrurus italicus	179_87	Mirbelia decandollii	504_221	Mullus barbatus surmuletus	
Macrurus sclerorhynchus	177_87	Mirbelia desfontainii	501_220		261_123
Macrurus sclerorhynchus	181_88	Mirbelia gracilis	506_221	Mullus fuscatus	260_121
Macrurus smiliophorus	180_88	Mobula auriculata	67_49	Mullus fuscatus	261_123
Macrurus trachyrhynchus	182_88	Mobula giorna	67_49	Mullus imberbis	227_109
Maena chryselis	288_141	<b>Mobula mobular</b>	<b>67_49</b>	Mullus japonicus	436_193
Maena juscuhim	289_142	Mola aculeata	499_220	Mullus ruber	260_121
Maena maena	289_142	Mola aspera	499_220	<b>Mullus surmuletus</b>	<b>261_123</b>
Maena vulgaris	289_142	<b>Mola mola</b>	<b>499_220</b>	Mupus bifasciatus	421_187

Mupus imperialis	423_187	Myctophum benoiti hygomi		Notolepis risso	123_71
Mupus ovalis	423_188		111_67	Notolepis rissoi	123_71
Muraena anatina	129_73	Myctophum coccoi	109_66	Notopterus fontanesii	419_186
Muraena anguilla	127_72	Myctophum crocodilum	112_67	<b>Notoscopelus bolini</b>	<b>117_69</b>
Muraena augusti	131_73	Myctophum elongatum	118_69	<b>Notoscopelus elongatus</b>	<b>118_69</b>
Muraena australiae	131_73	Myctophum gemellari	115_69	Notoscopelus (Pareiofusus) bolini	
Muraena balearica	137_75	Myctophum glaciale	103_64		117_69
Muraena bettencourti	131_73	Myctophum glaciale thoriglaciale		Novacula coryphaena	312_153
Muraena caeca	141_76		103_64	Novacula coryphaenoides	312_153
Muraena cassini	137_75	Myctophum hians	109_66	Novacula cultrata	312_153
Muraena conger	138_75	Myctophum humboldti	119_70	Novacula nigra	295_147
Muraena guttata	131_73	Myctophum hygomi	111_67	Novacula temporalis	295_147
<b>Muraena helena</b>	<b>131_73</b>	Myctophum maderensis	104_65	Novacula tetrazona	295_147
Muraena longicollis	143_77	Myctophum metopoclampum		Nyctophus bonapartii	112_67
Muraena myrus	143_77		106_66	Nyctophus gemellarii	115_69
Muraena mystax	139_76	Myctophum phengodes	116_69	Nyctophus rafinesquii	107_66
Muraena platyrhina	127_72	<b>Myctophum punctatum</b>	<b>116_69</b>	<b>Oblada melanura</b>	<b>276_133</b>
Muraena romana	131_73	Myctophum rafinesquii	107_66	Oblata melanura	276_133
Muraena sanctaehelenae	129_73	Myctophum remiger	111_67	<b>Odondebuena balearica</b>	<b>364_172</b>
Muraena serpens	145_77	Myctophum rissoi	108_66	Odondebuena pruvoti	377_175
Muraena unicolor	130_73	<b>Myliobatis aquila</b>	<b>64_48</b>	Odontaspis americanus	5_29
Muraena variegata	131_73	Myliobatis bonaparti	65_48	<b>Odontaspis ferox</b>	<b>6_29</b>
Muraena vorax	131_73	Myliobatis bovina	65_48	Odontaspis herbsti	6_29
Muraena acutirostris	145_77	Myliobatis cervus	64_48	Odontaspis platensis	5_29
Muraenophis cristini	130_73	Myliobatis episcopus	65_48	Odontaspis aurus	5_29
Muraenophis helena	131_73	Myliobatis marginata	66_49	Odontogadus merlangus euxinus	
Muraenophis saga	134_74	Myliobatis noctula	64_48		185_91
Muraenophis unicolor	130_73	Myrus vulgaris	143_77	Odontostomus balbo	120_70
Muraenosaurus g�ntheri	134_74	<b>Nansenia oblita</b>	<b>96_62</b>	Odontostomus hyalinus	120_70
Murenophis helena	131_73	Narcacion marmoratus	41_40	<b>Oedalechilus labeo</b>	<b>437_194</b>
Mustela vulgaris	192_95	Narcacion nobilianus	43_41	Oligoplites africana	237_112
Mustella fusca	191_94	Nauclerus abbreviatus	242_114	Onos maculata	192_95
<b>Mustelus asterias</b>	<b>21_34</b>	Naucrates angeli	242_114	Onos mediterraneus	191_94
Mustelus equestris	22_35	Naucrates doctor	242_114	Onos megalokynodon	188_94
Mustelus laevis	22_35	<b>Naucrates ductor</b>	<b>242_114</b>	Onos sellai	191_94
Mustelus mediterraneus	23_35	Naucrates fanfares	242_114	Onos vulgaris	192_95
Mustelus mustelus	21_43	Naucrates indicus	242_114	Onus biscayensis	189_94
<b>Mustelus mustelus</b>	<b>22_35</b>	Naucrates polysarcus	242_114	Onus granti	190_94
Mustelus plebejus	21_34	Naucrates serratus	242_114	Onus riali	183_89
<b>Mustelus punctulatus</b>	<b>23_35</b>	Navarchus sulcatus	414_185	<b>Opeatogenys gracilis</b>	<b>506_221</b>
Mustelus stellatus	21_34	Nemichthys acanthonotus	146_78	Ophichthys remicaudatus	144_77
Mustelus vulgaris	21_34	Nemichthys avocelta	146_78	<b>Ophichthys rufus</b>	<b>144_77</b>
Mustelus vulgaris	22_35	Nemichthys gaussiana	146_78	Ophichthys (Sphagebranchus)	
<b>Mycteroperca rubra</b>	<b>218_104</b>	<b>Nemichthys scolopaceus</b>	<b>146_78</b>	anguiformis	140_76
Mycteroperca scirenga	218_104	Neobythites robustus	417_186	Ophichthys caecus	141_76
Myctophum (Bentosema) glaciale	103_64	<b>Nerophis maculatus</b>	<b>165_84</b>	Ophichthys imberbis	142_77
		<b>Nerophis ophidion</b>	<b>166_84</b>	Ophichthys remicaudus	144_77
Myctophum (Diaphus) dofleini	114_68	Nerophis ophidion teres	166_84	Ophichthys serpens	145_77
		Nerphis annulatus	165_84	Ophidian barbatus	415_185
Myctophum (Diaphus) gemellari	115_69	Nettastoma elongatum	136_75	<b>Ophidion barbatum</b>	<b>415_185</b>
Myctophum (Diaphus) holti	105_65	Nettastoma melanura	134_74	Ophidion broussoneti	416_186
Myctophum (Diaphus) rafinesquei	107_66	<b>Nettastoma melanurum</b>	<b>134_74</b>	Ophidion congrus	415_185
		Nettastoma mendax	134_74	Ophidion imberbe	419_186
Myctophum (Hygophum) benoiti	110_67	Nettastomella physonema	135_75	Ophidion macrophthalmus	233_110
		Nezumia (Lionurus) aequalis		Ophidion maculatum	415_185
Myctophum (Hugophum) hygomi	111_67		180_88	<b>Ophidion rochei</b>	<b>416_186</b>
		<b>Nezumia aequalis</b>	<b>180_88</b>	Ophidion vassali	418_186
Myctophum (Lampanyctus) dofleini	114_68	Nezumia hildebrandi	180_88	Ophidium dentatum	420_187
		<b>Nezumia sclerorhynchus</b>	<b>181_88</b>	Ophidium fierasfer	419_186
Myctophum (Lampanyctus) elongates	118_69	Notidanus cinereus aetatis	2_28	Ophidium pellucidum	138_75
Myctophum (Lampanyctus) maderensis	104_65	Notidanus griseus	3_28	Ophisoma acuta	137_75
Myctophum (Myctophum) benoiti	110_67	Notidanus monge	3_28	Ophisoma balearicum	137_75
		Notidanus vulgaris	3_28	Ophisurus hispanus	144_77
Myctophum (Myctophum) punctatum	116_69	<b>Notocanthus bonaparte</b>	<b>147_78</b>	<b>Ophisurus serpens</b>	<b>145_77</b>
Myctophum (Myctophum) rissoi	108_66	Notocanthus bonapartei	147_78	Opsodentex macrophthalmus	
		Notocanthus mediterraneus			268_127
Myctophum benoiti	110_67		147_78	<b>Orcynopsis unicolor</b>	<b>330_161</b>
		Notocanthus rissoanus	148_78	Orcynus alalunga	335_164
		Notocanthus rostratus	148_78	Orcynus germo	335_164
		Notolepis (Profundisudis) rissoikroyeri	123_71	Orcynus germon	335_164
				Orcynus pacificus	335_164

Orcynus pelamis	329_161	Paralepis risso	123_71	<b>Petromyzon marinus</b>	<b>1_28</b>
Orcynus thynnus	336_164	Paralepis rissoi	123_71	Petromyzon marinus dorsatus	
Orthogoriscus batarrae	500_220	<b>Paralepis speciosa</b>	<b>125_71</b>	Petromyzon marinus unicolor	1_28
Orthogoriscus blochii	499_220	Paralepis sphyraenoides	122_71		
Orthogoriscus hispidus	499_220	Paralepsis proximus	121_70	Petromyzon maximus	1_28
Orthogoriscus lunaris	499_220	Paralepsis pseudosphyraenoides		Petromyzon nigricans	1_28
Orthogoriscus mola	499_220	danae	121_70	Petromyzon maculosus	1_28
Orthogoriscus oblongus	500_220	Paralepsis pseudosphyraenoides		<b>Petroscirtes ancylodon</b>	<b>404_182</b>
Orthopristis bennettii	255_119	thori	121_70	Phaethonichthys tuberculatus	
Orthragus oblongus	500_220	Paralipophrys trigloides	392_179		
Osmerus fasciatus	98_62	Paralosa (nilotica) rhodanensis			
Osmerus hebridicus	93_61		75_52	Pholis bufo	391_179
Osmerus saurus	97_62	Parapristipoma mediterraneum		Pholis carolinus	391_179
Ostracion boops	500_220		256_120	Pholis laevis	391_179
Ostracion laevis	500_220	Paravocettinops trilinearis	146_78	Pholis trigloides	392_179
Oxycephas scabrous	182_88	<b>Parexocoetus mento</b>	<b>156_81</b>	Phrynorhombus regius	461_207
Oxycephas scabrus	182_88	Paraxocoetus mento atlanticus		Phrynorhombus unimaculatus	
<b>Oxynotus centrina</b>	<b>26_36</b>		156_81		461_207
Oxyrhina daekayi	9_30	Parexocoetus mento mento		<b>Phycis blennoides</b>	<b>194_95</b>
Oxyrhina gomphodon	8_30		156_81	Phycis furcatus	194_95
Oxyrhina spallanzani	8_30	<b>Parophidion vassali</b>	<b>418_186</b>	Phycis furcatus	195_96
Oxystomus serpens	145_77	Pastinaca acanthura	59_47	Phycis limbatus	195_96
Padogobius panizae	360_171	Pastinaca aquila	64_48	Phycis macrophthalmus	193_95
<b>Pagellus acarne</b>	<b>277_134</b>	Pastinaca aspera	59_47	Phycis mediterraneus	195_96
<b>Pagellus bogaraveo</b>	<b>278_135</b>	Pastinaca hastata	59_47	<b>Phycis phycis</b>	<b>195_96</b>
Pagellus breviceps	278_135	Pastinaca laevis	60_47	Phycis tinca	194_95
Pagellus cantabricus	278_135	<b>Pegusa impar</b>	<b>477_213</b>	<b>Physiculus dalwigki</b>	<b>199_97</b>
Pagellus centrodonatus	278_135	Pegusa impar impar	477_213	Picliblennius incognitus	398_181
<b>Pagellus erythrinus</b>	<b>279_135</b>	Pegusa impar nasuta	479_214	Pictiblennius zvonimiri	403_182
Pagellus gorensis	275_132	Pegusa kleini	482_215	Pictihlennius sanguinolentus	
Pagellus mormyrus	275_132	<b>Pegusa lascaris</b>	<b>478_213</b>		401_181
Pagellus owenii	277_134	<b>Pegusa nasuta</b>	<b>479_214</b>	Piecephalus adherens	505_221
Pagellus rostratus	279_135	Pegusa (Synapturichthys) kleini		Platessa flesus var. marmorata	
Pagrosomus major	282_137		482_215		471_211
Pagrus acarne	277_134	Peladion gigas	499_220	Platessa glabra	471_211
Pagrus auratus	285_139	Pelamys sarda	331_162	<b>Platichthys flesus</b>	<b>471_211</b>
<b>Pagrus auriga</b>	<b>280_137</b>	Pelamys unicolor	330_161	Platichthys flesus italicus	471_211
Pagrus bertheloti	281_137	Pellonula modesta	79_55	Platichthys flesus luscus	471_211
Pagrus bocagei	280_137	Pelopsia candida	100_63	Platophrys podas	470_210
<b>Pagrus caeruleostictus</b>	<b>281_137</b>	Peloria heckelii	470_210	<b>Plectorhinchus mediterraneus</b>	
Pagrus ehrenbergi	281_137	Peloria raeppei	483_215		256_120
<b>Pagrus major</b>	<b>282_137</b>	Peloria raeppei	484_216	Plectorhynchus mediterraneus	
<b>Pagrus pagrus</b>	<b>283_137</b>	Peloria rueppelli	468_209		256_120
Pagrus sedecim	283_137	Pempheris mangula	264_125	Plectropoma fasciatus	213_103
Pagrus vulgaris	283_137	Pempheris moluca	264_125	Plectropoma fasciatus	215_103
<b>Panturichthys fowleri</b>	<b>132_74</b>	<b>Pempheris vanicolensis</b>	<b>264_125</b>	Pleuonectes maeoticus	463_208
<b>Parablennius gattorugine</b>	<b>397_180</b>	Perca brunnich	209_101	Pleuonectes rhombus	464_208
<b>Parablennius incognitus</b>	<b>398_181</b>	Perca elongata	224_108	Pleuonectes (Rhombus) boscii	
<b>Parablennius pilicornis</b>	<b>399_181</b>	Perca gigas	216_103		459_206
<b>Parablennius rouxi</b>	<b>400_181</b>	Perca gigas	217_104	Pleuonectes arnoglossus	467_209
<b>Parablennius sanguinolentus</b>		Perca labrax	224_108	Pleuonectes bogdanovii	471_211
	401_181	Perca lophar	234_111	Pleuonectes boscii	459_206
<b>Parablennius tentacularis</b>	<b>402_182</b>	Perca marina	221_107	Pleuonectes calimanda	461_207
<b>Parablennius zvonimiri</b>	<b>403_182</b>	Perca mediterranea	304_149	Pleuonectes citharus	458_205
Paracentropristis cabrilla	219_104	Perca nigra	421_187	Pleuonectes conspersus	467_209
Paracentropristis hepatus	220_105	Perca nigricans	226_109	Pleuonectes cyclops	462_207
Paracentropristis scriba	221_107	Perca punctat	225_109	Pleuonectes diaphanus	467_209
Paradoxichthys garibaldianus		Perca pusilla	209_101	Pleuonectes fasciatus	475_212
	148_78	Perca regia	257_120	Pleuonectes flesoides	471_211
Paralepis barracudina	124_71	Perca robusta	212_102	Pleuonectes flesus	471_211
Paralepis borealis	124_71	Perca rubra	207_99	Pleuonectes flesus baltica	471_211
<b>Paralepis coregonoides</b>	<b>123_71</b>	Perca scriba	221_107	Pleuonectes flesus luscus	471_211
Paralepis coruscans	123_71	Perca umbra	259_121	Pleuonectes flesus trachurus	
Paralepis cuvieri	124_71	Peristedion malarma	456_204		471_211
Paralepis hyalina	126_72	<b>Peristedion cataphractum</b>	<b>456_204</b>	Pleuonectes grohmanni	466_208
Paralepis hyalinus	126_72	Peristedion cataphractus	456_204	Pleuonectes grohmanni	469_210
Paralepis kroyeri	123_71	Peristedion chabrontera	456_204	Pleuonectes italicus	471_211
Paralepis pseudocoregonoides		Peristedion malarma	456_204	Pleuonectes laevis	464_208
	123_71	Peristethus cataphractum	456_204	Pleuonectes lascaris	478_213
Paralepis pseudosphyraenoides		Petromyzon bairdii	1_28	Pleuonectes laterna	467_209
	121_70	Petromyzon lampetra	1_28	Pleuonectes leotardi	467_209

Pleuronectes linguatula	458_205	<b>Pomatoschistus quagga</b>	<b>372_174</b>	Raja gesneri	59_47
Pleuronectes luscus	471_211	Pomatoschistus minutus elongates	369_173	Raja giorna	67_49
Pleuronectes luteus	472_211	Pomatoschistus panizzae	360_171	Raja intermedia	44_42
Pleuronectes macrolepidotus	458_205	Pomatus saltator	234_112	Raja joenia	50_43
Pleuronectes mancus	470_210	Porobronchus linearis	419_186	Raja maclura	63_48
Pleuronectes mangili	475_212	Porthmeus argenteus	241_113	Raja macrorhynchus	44_42
Pleuronectes maximus	462_207	Pranesus capricornensis	440_195	Raja maculata	54_45
Pleuronectes megastoma	460_207	Pranesus lacunosus	440_195	Raja marginata	58_46
Pleuronectes microchirus	475_212	Pranesus pinguis mineri	440_195	Raja melitensis	48_43
Pleuronectes nasutus	479_214	Pranesus pinguis ruppelli	440_195	<b>Raja miraletus</b>	<b>53_45</b>
Pleuronectes ocellatus	474_212	<b>Prionace glauca</b>	<b>18_33</b>	Raja mobular	67_49
Pleuronectes passer	471_211	Prionace mackiei	18_33	<b>Raja montagui</b>	<b>54_45</b>
Pleuronectes pellucidus	467_209	Prionodon obvelatus	510_223	Raja mosaica	57_46
Pleuronectes podas	470_210	Pristipoma bennettii	255_119	Raja naevus	49_43
Pleuronectes pseudopalus	460_207	Pristipoma ronchus	255_119	Raja ocellifera	53_45
Pleuronectes regius	461_207	Pristiurus melanostomus	13_31	Raja oculata	53_45
Pleuronectes rhombus	464_208	Pristiurus melastomus	13_31	Raja oxyrinchus	45_42
Pleuronectes roseus	471_211	Pristiurus atlanticus	13_31	Raja pastinaca	60_47
Pleuronectes solea	481_214	Pristiurus souverbiei	13_31	Raja picta	57_46
Pleuronectes trichodactylus	476_213	Proctostegus proctostegus	337_165	<b>Raja polystigma</b>	<b>55_46</b>
Pleuronectes turbot	462_207	Prognathys rondeletii	155_80	Raja pontica	52_44
Pleuronectes variegatus	475_212	Propterygia hyposticta	44_42	Raja punctata	50_43
Pleuronectes whiffiagonis	460_207	<b>Proterorhinus marmoratus</b>	<b>373_174</b>	Raja quadrimaculata	53_45
Pneumatophonis colias	332_162	Psetta maxima	462_207	<b>Raja radula</b>	<b>56_46</b>
Pneumatophorus japonicas marplatensis	332_162	Psetta maxima maeotica	463_208	Raja rhinobatos	40_40
Pneumatophorus peruanus	332_162	Psetta rhombus	464_208	Raja rizacanthus	52_44
Poecilia calarinata	158_81	<b>Pseudaphya ferreri</b>	<b>374_174</b>	Raja rostellata	58_46
<b>Polyacanthonotus rissoanus</b>	<b>148_78</b>	Pseudaphya pelagica	374_174	Raja rostrata	45_42
Polyacanthonotus rostratus	148_78	<b>Pseudocaranx dentex</b>	<b>243_114</b>	Raja rubus	52_44
Polynemus sexradiatus	457_205	Pseudosphyraenoides	121_70	Raja salviani	45_42
<b>Polyprion americanus</b>	<b>222_107</b>	Pseudotrachinus pardalis	319_156	Raja schultzei	50_43
Polyprion cernium	222_107	Pseudotrachinus radiatus	319_156	Raja stellata	50_43
Polyprion massiliense	222_107	<b>Pteragogus pelycus</b>	<b>301_148</b>	Raja torpedo	42_41
Polyprion moeone	222_107	Pteridium armatum	417_186	<b>Raja undulata</b>	<b>57_46</b>
Polyprosopus macer	10_30	<b>Pteromylaeus bovinus</b>	<b>65_48</b>	Raja vomer	45_42
Pomadasis bennettii	255_119	Pteroplatea altavela	63_48	Ranzania makua	500_220
Pomadasis incisus	255_119	Pteroplatea binotata	63_48	<b>Ranzania laevis</b>	<b>500_220</b>
Pomadasis bennettii	255_119	Pteroplatea canariensis	63_48	Ranzania truncate	500_220
<b>Pomadasy incisus</b>	<b>255_119</b>	Pteroplatea valenciennii	63_48	Regalecus caudatus	201_98
Pomatomichthys constanciae	229_110	<b>Pteroplatytrygon violacea</b>	<b>62_48</b>	<b>Regalecus glesne</b>	<b>201_98</b>
Pomatomus cuvieri	231_110	Puntazzo puntazzo	272_130	Regalecus jonesii	201_98
Pomatomus saltatrix	234_112	Ragellus canariensis	279_135	Regalecus pacificus	201_98
<b>Pomatomus saltatrix</b>	<b>234_111</b>	Raia gaimardi	44_42	Regalecus remipes	201_98
Pomatomus skib	234_111	Raja acus	45_42	Regificola parilis	244_114
Pomatomus telescopium	231_110	Raja alba	58_46	Relictogobius kryzhanovskii	344_167
Pomatomus telescopus	231_110	Raja altavela	63_48	Remilegia australis	486_216
Pomatoschistus pictus adriaticus	371_174	Raja aquila	64_48	<b>Remora australis</b>	<b>486_216</b>
<b>Pomatoschistus bathi</b>	<b>365_173</b>	Raja aspera	52_44	<b>Remora brachyptera ?)</b>	<b>487_217</b>
Pomatoschistus caucasicus	359_171	<b>Raja asterias</b>	<b>50_43</b>	<b>Remora osteochir</b>	<b>488_217</b>
Pomatoschistus fagei	370_174	Raja atra	56_46	<b>Remora remora</b>	<b>489_217</b>
<b>Pomatoschistus knerii</b>	<b>366_173</b>	Raja batis	44_42	Remoropsis brachyptera	488_217
<b>Pomatoschistus marmoratus</b>	<b>367_173</b>	Raja bicolor	58_46	Rhina (Squatina) aculeata	38_40
Pomatoschistus microps	367_173	Raja biocularis	53_45	Rhina aculeata	38_40
<b>Pomatoschistus microps</b>	<b>368_173</b>	Raja blanda	51_44	Rhina squatina	37_39
Pomatoschistus microps leopardinus	367_173	Raja bonaespeiensis	52_44	Rhinobatis duhameli	40_40
Pomatoschistus microps microps	368_173	<b>Raja brachyura</b>	<b>51_44</b>	<b>Rhinobatos cemiculus</b>	<b>39_40</b>
<b>Pomatoschistus minutus</b>	<b>369_173</b>	Raja bramante	58_46	Rhinobatos cemiculus rasus	39_40
Pomatoschistus minutus minutis	369_173	Raja capensis	52_44	Rhinobatos congolensis	39_40
Pomatoschistus minutus norvegicus	370_174	Raja centroura	59_47	<b>Rhinobatos rhinobatos</b>	<b>40_40</b>
<b>Pomatoschistus norvegicus</b>	<b>370_174</b>	Raja cephaloptera	67_49	Rhinobatos rhinobatus	40_40
<b>Pomatoschistus pictus</b>	<b>371_174</b>	Raja chagrinea	47_43	Rhinobatos columnae	40_40
		Raja circularis	46_42	Rhinobatos rasmus	39_40
		<b>Raja clavata</b>	<b>52_44</b>	Rhinobatus rhinobatus	40_40
		Raja columnae	40_40	<b>Rhinoptera marginata</b>	<b>66_49</b>
		Raja fabronia	67_49	Rhinoptera peli	66_49
		Raja falsavela	46_42	Rhinoscopelus coccoi	109_66
		Raja falsavela maggiore	46_42	<b>Rhizoprionodon acutus</b>	<b>19_34</b>
		Raja fenestrata	57_46	Rhombochirus megalodiscus	488_217
		Raja flossada	44_42	Rhombus acculeatus	462_207
		Raja fullonica	47_43	Rhombus gesneri	470_210



Rhombus kleini	482_215	<i>Schedophilus medusophagus</i>		Scomberesox equirostrum	153_80
Rhombus laevis	464_208		<b>422_187</b>	Scomberesox rondeletii	153_80
Rhombus maderiensis	470_210	<i>Schedophilus ovalis</i>	<b>423_188</b>	Scomberesox saurus	153_80
Rhombus maeticus	463_208	Scheponopodus prototypus		<b>Scomberesox saurus saurus</b>	
Rhombus magnus	462_207		338_165		<b>153_80</b>
Rhombus maximus	462_207	Sciaena aquila	257_120	Scomberesox storeri	153_80
Rhombus podas	470_210	Sciaena cestreus	259_121	<b>Scomberomorus commerson</b>	
Rhombus rhombus	464_208	Sciaena cirrosa	259_121		<b>334_164</b>
Rhombus serratus	470_210	Sciaena diacantha	224_108	Scomner pelagicus	200_97
Rombus boscii	459_206	Sciaena nigra	258_120	Scopelus acanthurus	104_65
<b>Rostroraja alba</b>	<b>58_46</b>	Sciaena rubra	207_99	Scopelus balbo	120_70
Rovetus tenninckii	323_158	Sciaena umbra	257_120	Scopelus benoisti	110_67
Rupisuga nicensis	502_221	<b>Sciaena umbra</b>	<b>258_120</b>	Scopelus benoiti	110_67
Ruvettus delagonensis	323_158	Sciema punctata	225_109	Scopelus bonapartii	112_67
Ruvettus pacificus	323_158	Scoliodon acutus	19_34	Scopelus borealis	87_59
<b>Ruvettus pretiosus</b>	<b>323_158</b>	Scoliodon palassora	19_34	Scopelus caninianus	116_69
Ruvettus whakari	323_158	Scoliodon vagatus	19_34	Scopelus cocco	109_66
<b>Salaria basilisca</b>	<b>405_183</b>	Scomber (Pneumatophorus)		Scopelus coccoi	109_66
Salaria basiliscus	405_183	japonicas colias	332_162	Scopelus crocodilus	112_67
<b>Salaria pavo</b>	<b>406_183</b>	Scomber (Pneumatophorus)		Scopelus doderleini	104_65
Salarias symplocos	390_178	japonicas	332_162	Scopelus dofleini	114_68
Salmo filamentosus	97_62	Scomber aculeatur	241_113	Scopelus elongatus	118_69
Salmo müller	87_59	Scomber alalunga	335_164	Scopelus gemellarii	115_69
Salmo mülleri	87_59	Scomber albicans	335_164	Scopelus gemmifer	112_67
Salmo saurus	98_62	Scomber alletteratus	328_160	Scopelus glacialis	103_64
Salmo tirus	97_62	Scomber amia	241_113	Scopelus gracilis	109_66
Salpa salpa	284_138	Scomber bisus	326_160	Scopelus heideri	116_69
Sarda mediterranea	331_162	Scomber carangus	238_113	Scopelus holti	105_65
<b>Sarda sarda</b>	<b>331_161</b>	<b>Scomber colias</b>	<b>332_162</b>	Scopelus humboldtii	119_70
Sarda unicolor	330_161	Scomber commerson	334_164	Scopelus humboldtii	87_59
Sardina dobrogica	77_52	Scomber commersonii	334_164	Scopelus hygomii	111_67
<b>Sardina pilchardus</b>	<b>77_52</b>	Scomber cordial	243_114	Scopelus jagorii	109_66
Sardina pseudohispanica	78_54	Scomber crysos	239_113	Scopelus macrochir	111_67
Sardina sardina	77_52	Scomber dentex	243_114	Scopelus maderensis	104_65
Sardinella ancovia	78_54	Scomber diego	332_162	Scopelus metopoclampus	106_66
<b>Sardinella aurita</b>	<b>78_54</b>	Scomber djeddaba	236_112	Scopelus parvimanus	103_64
Sardinella aurita terrasae	78_54	Scomber fasciatus	245_115	Scopelus poweriae	90_60
Sardinella cameronensis	79_55	Scomber faso	327_160	Scopelus pseudocrocodilus	118_69
Sardinella eba	79_55	Scomber flexuosus	241_113	Scopelus punctatus	116_69
Sardinella euxina	78_54	Scomber germo	335_164	Scopelus pusillus	113_68
Sardinella granigera	79_55	Scomber germon	335_164	Scopelus rafinesquii	107_66
<b>Sardinella maderensis</b>	<b>79_55</b>	Scomber gigas	332_162	Scopelus rissoi	108_66
Sardinella pinnula	78_54	Scomber glauciscus	333_163	Scopelus rissoi	108_66
Sargax annularis	270_128	Scomber gunneri	200_97	Scopelus scoticus	103_64
<b>Sargocentron rubrum</b>	<b>207_99</b>	Scomber hippos	238_113	Scopelus uracoclampus	115_69
Sargus cervinus	271_130	Scomber lutescens	243_114	Scopelus veranyi	119_70
Sargus puntazzo	272_130	Scomber maculosus	334_164	Scopelus punctatus	116_69
Sargus rondeletii	273_130	Scomber mediterraneus	331_161	<b>Scophthalmus maeoticus</b>	<b>463_208</b>
Sargus salviani	274_131	Scomber palamitus	331_161	<b>Scophthalmus maximus</b>	<b>462_207</b>
Sargus sargus	273_130	Scomber pelamides	329_161	Scophthalmus ponticus	463_208
Sargus ventula	273_130	Scomber pelamis	329_161	<b>Scophthalmus rhombus</b>	<b>464_208</b>
<b>Sarpa salpa</b>	<b>284_138</b>	Scomber pelamis	331_161	Scorpaena afimbria	445_197
<b>Saurenhelys cancrivora</b>	<b>136_75</b>	Scomber pneumatophorus	332_162	Scorpaena (Helicolenus) maderensis	
Saurida grandisquamis	99_63	Scomber ponticus	331_161		444_197
<b>Saurida undosquamis</b>	<b>99_63</b>	Scomber punctatus	333_163	Scorpaena barbata	447_198
Saurus fasciatus	98_62	Scomber quadripunctatus	328_160	Scorpaena dactyloptera	441_196
Saurus griseus	98_62	Scomber rochei	326_160	<b>Scorpaena elongata</b>	<b>442_196</b>
Saurus lacerta	97_62	Scomber saba	332_162	Scorpaena erythraea	446_197
Saurus trivirgatus	98_62	Scomber sarda	331_161	<b>Scorpaena loppei</b>	<b>443_196</b>
Saurus undosquamis	99_63	Scomber scomber	333_163	Scorpaena lutea	447_198
Saurus vulgaris	98_62	<b>Scomber scombrus</b>	<b>333_163</b>	<b>Scorpaena maderensis</b>	<b>444_197</b>
Sayris bimaculata	153_80	Scomber scombrus japonicas		Scorpaena natalensis	447_198
Sayris hyans	153_80		332_162	<b>Scorpaena notata</b>	<b>445_197</b>
Scams canariensis	313_154	Scomber sypterus	234_111	<b>Scorpaena porcus</b>	<b>446_197</b>
Scarcina argyrea	324_159	Scomber thazard	327_160	Scorpaena rascassa	446_197
<b>Scartella cristata</b>	<b>407_183</b>	Scomber thynnus	336_164	Scorpaena rubellio	444_197
Scarus cretensis	313_154	Scomber trachurus	249_117	<b>Scorpaena scrofa</b>	<b>447_198</b>
Scarus mutabilis	313_154	Scomber unicolor	330_161	Scorpaena scrofa afimbria	445_197
Scarus rubiginoides	313_154	Scomber vernalis	333_163	Scorpaena scropha	447_198
Scarus sicalus	313_154	Scomber vulgaris	333_163	Scorpaena teneriffa	445_197
Schedophilus botteri	423_188	Scomberesox camperi	153_80	Scorpaena ustulata	445_197

Scorpaenopsis natalensis	447_198	Skeponopodus typus	338_165	Sparus formosus	298_147
<b>Scyliorhinus canicula</b>	<b>14_32</b>	Smaris alcedo	290_143	Sparus gibbosus	267_127
Scyliorhinus caniculus	14_32	Smaris cagarella	288_141	Sparus macrophthalmus	268_127
<b>Scyliorhinus stellaris</b>	<b>15_32</b>	Smaris cagarella	289_142	Sparus maena	289_142
Scylium acanthonotum	15_32	Smaris chryselis	289_142	Sparus major	282_137
Scyllium canicula	14_32	Smaris maurii	290_143	Sparus melanurus	276_133
Scyllium catulus	15_32	Smaris royeri	287_141	Sparus mormyrus	275_132
Scyllium spinacipellitum	14_32	Smaris smarisi	290_143	Sparus Orphus	283_137
Scymnorhinus licha	29_37	Smaris vulgaris	290_143	Sparus osbeck	289_142
Scymnorhinus lichia	29_37	Smarts chryselis	288_141	Sparus pagrus	283_137
Scymnorhinus phillippsi	29_37	Smarts gagarella	288_141	Sparus puntazzo	272_130
Scymnus licha	29_37	Smarts insidiator	287_141	Sparus salpa	284_138
Scymnus rostratus	34_39	<b>Solea (Pegusa) lascaris</b>	<b>478_213</b>	Sparus sargus	273_130
Scymnus spinosus	30_37	<b>Solea aegyptiaca</b>	<b>480_214</b>	Sparus sargus	274_131
Scymnus vulgaris	29_37	Solea alboguttata	482_215	Sparus sciengra	218_104
Scyphicus teres	166_84	Solea angulosa	473_212	Sparus smarisi	290_143
Scyphium littoralis	166_84	Solea aurantiaca	478_213	Sparus tricuspidatus	289_142
Scyphius annulatus	165_84	Solea boscanion	472_211	Sparus vulgaris	274_131
Scyphius violaceus	166_84	Solea capellonis	482_215	Sparus zebra	289_142
Scyris alexandrina	235_112	Solea cuneata	473_212	Sphagebranchus caecus	140_76
Scyris alexandrinus	235_112	Solea impar	477_213	Sphagebranchus imberbis	142_77
Sebastes dactylopterus	441_196	Solea kleini	482_215	Sphagebranchus ocellatus	142_77
Sebastes imperialis	441_196	Solea kleinii	482_215	Spheroides dubius	496_219
Sebastes maculatus	441_196	Solea lascaris	477_213	Spheroides spadiceus	494_219
Sebastes maderensis	444_197	Solea lascaris	478_213	Spheroides spinosissimus	498_219
Selache maxima	10_30	Solea lascaris nasuta	479_214	Spheroides unifasciatus	498_219
Selanonius walkeri	9_30	Solea lutea	472_211	<b>Sphoeroides pachygaster</b>	<b>496_219</b>
Selar djeddaba	236_112	Solea mangilii	475_212	Sphoeroides sceleratus	493_218
<b>Seriola dumerili</b>	<b>244_114</b>	Solea monochir	476_213	Sphyraena bocayeii	428_188
<b>Seriola fasciata</b>	<b>245_115</b>	Solea nasuta	479_214	<b>Sphyraena chrysotaenia</b>	<b>426_188</b>
Seriola gigas	244_114	Solea ocellata	474_212	<b>Sphyraena flavicauda</b>	<b>427_188</b>
Seriola gracilis	414_185	Solea oculata	474_212	Sphyraena lansar	427_188
Seriola picturata	248_116	Solea pegusa	478_213	Sphyraena spet	428_188
Seriola purpurascens	244_114	Solea quadriocellata	474_212	<b>Sphyraena sphyraena</b>	<b>428_189</b>
Seriola rhombica	244_114	Solea rhomboide	470_210	<b>Sphyraena viridensis</b>	<b>429_189</b>
Seriola semicoronata	245_115	Solea scriba	478_213	Sphyraena viridensis mediterranea	429_189
Seriola simplex	244_114	Solea senegalensis mbaoensis	473_212	Sphyraena vulgaris	428_188
Seriola succinta	242_114	<b>Solea solea</b>	<b>481_214</b>	Sphyraenella chrysotaenia	426_188
Serpe crocodilus	112_67	Solea variegata	475_212	Sphyraenella flavicauda	427_188
Serpe humboldti	116_69	Solea vermeuleni	478_213	<b>Sphyrna tudes</b>	<b>24_35</b>
Serpe microstoma	95_61	Solea vulgaris	481_214	<b>Sphyrna zygaena</b>	<b>25_35</b>
Serranus acutirostris	218_104	Solea vulgaris typica	481_214	Spicara alcedo	290_143
Serranus aeneus	212_102	Solea vulgaris vulgaris	481_214	Spicara chryselis	288_141
Serranus alexandrinus	213_103	Soles bleekeri	479_214	<b>Spicara flexuosa</b>	<b>288_141</b>
Serranus armatus	218_104	Somniosus bauchotae	34_39	Spicara flexuosa	289_142
Serranus asperus	217_104	<b>Somniosus rostratus</b>	<b>34_39</b>	<b>Spicara maena</b>	<b>289_142</b>
<b>Serranus cabrilla</b>	<b>219_104</b>	Sparactodon nalnal	234_112	Spicara maena flexuosa	288_141
Serranus caninus	214_103	Sparis niger	252_119	Spicara maena maena	289_142
Serranus chrysotaenia	215_103	Sparisoma (Euscams) cretense	313_154	Spicara royeri	287_141
Serranus costae	213_103	<b>Sparisoma cretense</b>	<b>313_154</b>	<b>Spicara smarisi</b>	<b>290_143</b>
Serranus emarginatus	218_104	Sparus acutirostris	272_130	Spinax acanthias	32_38
Serranus fibriatus	217_104	Sparus alcedo	290_143	Spinax blainvillii	33_38
Serranus gigas	216_103	Sparus annularis	270_128	Spinax fernandezianus	33_38
Serranus guaza	216_103	Sparus argenteus	283_137	Spinax gunneri	31_37
<b>Serranus hepatus</b>	<b>220_105</b>	<b>Sparus aurata</b>	<b>285_139</b>	Spinax linnei	31_37
Serranus knysnaensis	219_104	Sparus bogaraveo	278_135	Spinax mediterraneus	32_38
Serranus marginatus	217_104	Sparus boops	265_125	Spinax niger	31_37
Serranus nebulosus	218_104	Sparus brama	252_118	Spinax spinax	31_37
Serranus papilionaceus	221_107	Sparus brama	286_140	Spinax uyatus	27_36
<b>Serranus scriba</b>	<b>221_107</b>	Sparus caeruleostictus	281_137	Spinax vitulinus	31_37
Serranus tinca	218_104	Sparus cantharus	286_140	Spinax vulgaris	32_38
Seserinus microchirus	425_188	Sparus castaneola	252_119	<b>Spondyliosoma cantharus</b>	<b>286_140</b>
Shyrna bigelowi	24_35	Sparus centrodontus	278_135	Spratella pumila	80_55
<b>Siganus luridus</b>	<b>322_158</b>	Sparus chromis	291_144	Spratella serdinka	80_55
<b>Siganus rivulatus</b>	<b>321_157</b>	Sparus coracinus	259_121	<b>Sprattus sprattus</b>	<b>80_55</b>
Siganus siganus	321_157	Sparus dentatus	252_118	Squalus absconionis	18_33
Silurus cornutus	161_82	Sparus dentex	266_126	<b>Squalus acanthias</b>	<b>32_38</b>
Siphonostoma argentatum	171_85	Sparus ehrenbergi	281_137	Squalus albomaculatus	21_34
Siphonostoma typhle	171_85	Sparus erythrinus	279_135	Squalus alopecias	12_31
Siremo muraenolepis	417_186			Squalus americanus	29_37
Skagerakia nilssoni	101_64				

Squalus annulatus	13_31	<i>Stephanolepis diaspros</i>	491_217	<i>Symphodus melanocercus</i>	305_150
Squalus barbouri	32_38	<i>Stephanolepis ocellatus</i>	491_217	<i>Symphodus melops</i>	306_150
<b>Squalus blainville</b>	<b>33_38</b>	<i>Stephanolepis weberi</i>	491_217	<i>Symphodus ocellatus</i>	307_150
Squalus blainvillei	33_38	Stolephorus encrasicolus	82_56	Symphodus ocellatus	307_151
Squalus blainvillii	33_38	Stolephorus encrasicolus	82_56	<b><i>Symphodus roissali</i></b>	<b>308_151</b>
Squalus brucus	30_37	Stolephorus risso	98_62	<b><i>Symphodus rostratus</i></b>	<b>309_151</b>
Squalus cacchia	17_33	Stomias atlanticus	92_60	Symphodus scina	309_151
Squalus caeruleus	18_33	Stomias barbatus	92_60	<b><i>Symphodus tinca</i></b>	<b>310_152</b>
Squalus canicula	14_32	<b><i>Stomias boa</i></b>	<b>92_60</b>	Symphodus tinca	483_215
Squalus canis	32_38	Stomias boa	92_60	<b><i>Symphurus ligulatus</i></b>	<b>483_215</b>
Squalus carcharias	7_29	Stomias bonapartei	92_60	<b><i>Symphurus nigrescens</i></b>	<b>484_216</b>
Squalus carolinensis	25_35	Stomias elongates var. atlanticus	92_60	Symphurus ugulatus	483_215
Squalus catulus	14_32		92_60	Synaptura melanoptera	482_215
Squalus centrina	26_36	Stomias schneideri	91_60	Synaptura savignyi	482_215
Squalus cepedii	8_30	Stomiasunculus barbatus	92_60	<b><i>Synapturichthys kleinii</i></b>	<b>482_215</b>
Squalus cinereus	2_28	Strinsia tinca	196_97	<b><i>Synchiropus phaeton</i></b>	<b>387_177</b>
Squalus cornubicus	9_30	Stromateus capensis	425_188	<b><i>Syngnathus abaster</i></b>	<b>167_84</b>
Squalus cornubiensis	9_30	Stromateus fasciatus	425_188	Syngnathus abaster ganzirriensis	167_84
Squalus delarochianus	13_31	<b><i>Stromateus fiatola</i></b>	<b>425_188</b>		167_84
Squalus edentulus	21_34	Strongylura acus	151_79	<b><i>Syngnathus acus</i></b>	<b>168_85</b>
Squalus fernandinus	32_38	Strongylura crocodila	152_79	Syngnathus acus	170_85
Squalus fernandinus	33_38	Strongylura imperialis	151_79	Syngnathus acus rubescens	168_85
Squalus ferrox	6_29	Strongylurus annulatus	152_79	Syngnathus acus tenuirostris	170_85
Squalus galeus	20_34	Strongylurus crocodila	152_79		170_85
Squalus glaucus	18_33	Sturio vulgaris	69_50	Syngnathus agassiz	167_84
Squalus granulatus	27_36	Stylophthalmus lobiancoi	116_69	Syngnathus algeriensis	167_84
Squalus griseus	3_28	Stylophthalmus mediterraneus	119_70	Syngnathus anguisigola	167_84
Squalus gunnerianus	10_30		119_70	Syngnathus brachyrhynchus	168_85
Squalus hinnulus	21_34	Sualus spinosus	30_37	Syngnathus bucculentus	167_84
Squalus infernus	31_37	Sudis coregonoides	124_71	Syngnathus ethon	167_84
Squalus infernus	28_36	<b><i>Sudis hyalina</i></b>	<b>126_72</b>	Syngnathus ethon aeolicus	167_84
Squalus isodus	10_30	Sudis hyaline	126_72	Syngnathus fasciatus	165_84
Squalus laevis	22_35	Sudis hyalinus	126_72	Syngnathus ferrugineus	172_86
Squalus legans	14_32	Sudis jayakari	121_70	Syngnathus flavescens	167_84
Squalus licha	29_37	Sudis pseudosphyraenoides	121_70	Syngnathus hippocampus	163_83
Squalus littoralis	5_29	Sudis ringens	121_70	Syngnathus microchirus	167_84
Squalus maxima	10_30	Sudis speciosa	125_71	Syngnathus nigrolineatus	167_84
Squalus maximus	10_30	Sudis sphyraenoides	122_71	Syngnathus ophidian	166_84
Squalus melastomus	13_31	Syliorhinus canicula	14_32	Syngnathus papacinus	165_84
Squalus mustelus	22_35	Syliorhinus canicula albomaculata	14_32	Syngnathus pelagicus	171_85
Squalus nasus	9_30		14_32	<b><i>Syngnathus phlegon</i></b>	<b>169_85</b>
Squalus nicaeensis	29_37	Symbolophorus humboldti	116_69	Syngnathus rondeletii	171_85
Squalus niger	31_37	<b><i>Symbolophorus veranyi</i></b>	<b>119_70</b>	Syngnathus rotundatus	171_85
Squalus obscurus	510_223	Symphodus (Crenilabnis) cinereus	302_149	Syngnathus rubescens	168_85
Squalus pennanti	9_30		302_149	Syngnathus rubescens	172_86
Squalus plumbeus	17_33	Symphodus (Crenilabnis) tinca	310_152	<b><i>Syngnathus taenionotus</i></b>	<b>173_86</b>
Squalus pontoppidiani	10_30		310_152	<b><i>Syngnathus tenuirostris</i></b>	<b>170_85</b>
Squalus prionurus	13_31	Symphodus (Crenilabrus)	308_151	Syngnathus typhle	168_85
Squalus rhinophanes	20_34	quinquemaculatus	308_151	<b><i>Syngnathus typhle</i></b>	<b>171_85</b>
Squalus rondeletii	18_33	Symphodus (Crenilabrus) doederleini	303_149	Syngnathus typhle argentatus	171_85
Squalus scymnus	29_37		303_149		171_85
Squalus spinax	31_37	Symphodus (Crenilabrus)	304_150	Syngnathus typhle rondeletii	171_85
Squalus squatina	37_39	mediterraneus	304_150		171_85
Squalus stellaris	15_32	Symphodus (Crenilabrus).	305_150	Syngnathus typhle rotundatus	171_85
Squalus uyato	28_36	melanocercus	305_150		171_85
Squalus uyatus	28_36	Symphodus (Crenilabrus) melops	306_150	<b><i>Syngnathus variegatus</i></b>	<b>172_86</b>
Squalus vacca	3_28		306_150	Syngnathus viridis	171_85
Squalus vulgaris	7_29	Symphodus (Crenilabrus) ocellatus	307_151	Syngnathus argentatus	171_85
Squalus vulpes	12_31		307_151	Synodon cinereus	98_62
Squalus vulpinus	12_31	Symphodus (Crenilabrus) roissali	308_151	Synodon melas	35_39
Squalus whitleyi	32_38		308_151	<b><i>Synodus saurus</i></b>	<b>98_62</b>
Squalus zygaena	25_35	Symphodus (Symphodus) rostratus	309_151	Sypterus pallasii	234_111
Squalus zygena	25_35		309_151	Syrrhothonus charrieri	367_173
<b><i>Squatina aculeata</i></b>	<b>38_40</b>	<b><i>Symphodus cinereus</i></b>	<b>302_149</b>	Temnodon conidens	234_111
Squatina angelus	37_39	<b><i>Symphodus doederleini</i></b>	<b>303_149</b>	Temnodon saltator	234_111
Squatina europaea	37_39	Symphodus fulvescens	309_151	<b><i>Terapon theraps</i></b>	<b>223_108</b>
Squatina fimbriata	38_40	Symphurus ligulata	483_215	<b><i>Tetragonurus cuvieri</i></b>	<b>424_188</b>
Squatina laevis	37_39	Symphurus ligulata	484_216	Tetragonurus simplex	323_158
<b><i>Squatina oculata</i></b>	<b>36_39</b>	Symphurus ligulatus	483_215	Tetranarce nobiliana	43_41
<b><i>Squatina squatina</i></b>	<b>37_39</b>	Symphurus ligulatus	484_216	Tetranarce occidentalis	43_41
Squatina vulgaris	37_39	<b><i>Symphodus mediterraneus</i></b>	<b>304_149</b>	Tetraodon bicolor	493_218

Tetraodon blochii	493_218	<i>Torquigener flavimaculosus</i>		Trigla fasciata	457_205
Tetraodon janthinus	492_218		<b>497_219</b>	Trigla grunniens	448_199
Tetraodon lagocephalus	492_218	Trachelocirrhus mediterraneus		Trigla gurnardus	451_201
Tetraodon mola	499_220		414_185	Trigla hirudo	450_200
Tetraodon pachygaster	496_219	Trachichthys pretiosus	206_99	Trigla lastoviza	455_203
Tetraodon sceleratus	493_218	Trachinotus maderensis	246_115	Trigla lineata	455_203
Tetraodon stellatus	492_218	<i>Trachinotus ovatus</i>	<b>246_115</b>	Trigla lucerna	449_200
<i>Tetrapturus belone</i>	<b>338_165</b>	<i>Trachinus araneus</i>	<b>317_155</b>	Trigla lucerna	450_200
Tetrapturus imperator	338_165	<i>Trachinus draco</i>	<b>318_155</b>	<i>Trigla lyra</i>	<b>454_203</b>
Tetrodon cutaneus	496_219	Trachinus lineatus	317_155	Trigla milvus	451_201
Tetrodon pachygaster	496_219	Trachinus lineatus	318_155	Trigla obscura	449_200
Tetrodon sceleratus	493_218	<i>Trachinus radiatus</i>	<b>319_156</b>	Trigla pini	448_199
Tetrodon spadiceus	494_219	Trachinus vipera	316_155	Trigla poeciloptera	450_200
Tetrodon truncalus	500_220	Trachipterus trachypterus	202_98	Trigla volitans	457_205
Tetroras maccoyi	10_30	Trachurus aliciolus	244_114	<i>Trigloporus lastoviza</i>	<b>455_203</b>
Teuthis lurida	322_158	Trachurus cordyla	238_113	Trigloporus lineata	455_203
Teuthis sigana	321_157	Trachurus europeus	249_117	Tripterygion atlanticus	409_184
Teuthis siganus	321_157	Trachurus imperialis	243_114	<i>Tripterygion delaisi</i>	<b>409_184</b>
Thalassinus rondelettii	18_33	<i>Trachurus mediterraneus</i>	<b>247_115</b>	Tripterygion delaisi xanthosoma	
<i>Thalassoma pavo</i>	<b>311_153</b>	Trachurus mediterraneus			409_184
Thecapteryx lioderma	496_219	mediterraneus	247_115	<i>Tripterygion melanurum</i>	<b>410_184</b>
Therapon nigripinnis	223_108	Trachurus melanosaurus	248_116	Tripterygion melanurus melanurus	
Therapon rubricatus	223_108	<i>Trachurus picturatus</i>	<b>248_116</b>		410_184
<i>Thorogobius ephippiatus</i>	<b>375_174</b>	Trachurus rissoi	248_116	Tripterygion melanurus minor	
<i>Thorogobius macrolepis</i>	<b>376_175</b>	Trachurus saurus	249_117		410_184
<i>Thunnus alalunga</i>	<b>335_164</b>	Trachurus squamosus	239_113	Tripterygion minor	410_184
<i>Thunnus thynnus</i>	<b>336_164</b>	<i>Trachurus trachurus</i>	<b>249_117</b>	Tripterygion nasus	411_184
Thynnus brachypterus	331_161	Trachurus trachurus mediterraneus		<i>Tripterygion tripteronotus</i>	<b>411_184</b>
Thynnus brachypterus	336_164		247_115	Tripterygion xanthosoma	409_184
Thynnus brasiliensis	328_160	Trachurus trachurus trachurus		Trisopterus luscus capelanus	
Thynnus brevipinnis	328_160		249_117		187_93
Thynnus leachianus	328_160	Trachurus vulgaris	249_117	<i>Trisopterus minutis capelanus</i>	
Thynnus linnei	336_164	Trachynotus glaucus	246_115		<b>187_93</b>
Thynnus mediterraneus	336_164	<i>Trachipterus trachypterus</i>	<b>202_98</b>	Trygon aldrovandi	59_47
Thynnus peregrinus	330_161	Trachypterus bonelli	203_98	Trygon altavela	63_48
Thynnus rocheanus	326_160	Trachypterus costae	202_98	Trygon brucco	59_47
Thynnus sardus	331_161	Trachypterus cristatus	203_98	Trygon pastinaca	60_47
Thynnus secundodorsalis	336_164	Trachypterus gavardi	203_98	Trygon purpurea	62_48
Thynnus thunnina	328_160	Trachypterus ijimae	203_98	Trygon spinosissima	59_47
Thynnus vagans	329_161	Trachypterus iris	202_98	Trygon thalassia	59_47
Thynnus vulgaris	336_164	Trachypterus pentastigma	202_98	Trygon violaceus	62_48
Thyrsites acanthoderma	323_158	Trachypterus rondeletti	202_98	Trygon voilacea	62_48
Thyrsites scholaris	323_158	Trachypterus semiophorus	203_98	Trygon vulgaris	60_47
Thyrsoidea atlantica	131_73	Trachypterus spinolae	202_98	<i>Tylerius spinosissimus</i>	<b>498_219</b>
Thyrsoidea unicolor	130_73	Trachypterus taenia	202_98	<i>Tylosurus acus imperialis</i>	<b>151_79</b>
Tinca marina	195_96	Trachyrhynchus scabrous	182_88	Tylosurus cantrainii	151_79
Tirus marmoratus	98_62	<i>Trachyrhynchus trachyrhynchus</i>		<i>Tylosurus crocodilus crocodilus</i>	
Torpedo (Tetronarce) nobiliana			<b>182_88</b>		<b>152_79</b>
	43_41	Trachyrincus anonyne	182_88	Tylosurus gladius	152_79
Torpedo (Torpedo) marmorata		Trichiurus argenteus	325_159	Tylosurus imperialis	151_79
	41_40	Trichiurus auriga	325_159	Typhle heetagonus	168_85
Torpedo (Torpedo) torpedo	42_41	Trichiurus caudatus	324_159	<i>Umbrina cirrosa</i>	<b>259_121</b>
Torpedo emarginata	43_41	Trichiurus gladius	324_159	Umbrina vulgaris	259_121
Torpedo galvani	41_40	Trichiurus haumela	325_159	<i>Upeneus moluccensis</i>	<b>262_124</b>
Torpedo hebetans	43_41	Trichiurus japonicus	325_159	<i>Upeneus pori</i>	<b>263_125</b>
Torpedo immaculata	41_40	Trichiurus lejour	325_159	Upenoides dubius	262_124
<i>Torpedo marmorata</i>	<b>41_40</b>	<i>Trichiurus lepturus</i>	<b>325_159</b>	Upenoides fasciolatus	262_124
Torpedo narce	42_41	Trichiurus lepturus japonicas		Upenoides moluccensis	262_124
Torpedo narke	42_41		325_159	Uraleptus maraldi	196_97
Torpedo nigra	43_41	Trichiurus malabaricus	325_159	Uranga nasuta	16_33
<i>Torpedo nobiliana</i>	<b>43_41</b>	Trichiurus nitens	325_159	Uranoscopus bufo	320_156
Torpedo occidentalis	43_41	Trigla aspera	452_201	Uranoscopus occidentalis	320_156
Torpedo ocellata	42_41	Trigla adriatica	455_203	<i>Uranoscopus scaber</i>	<b>320_156</b>
Torpedo oculata	42_41	Trigla africana	455_203	Vandellius lusitanicus	324_159
Torpedo picta	41_40	Trigla cataphracta	456_204	Vanneaugobius dollfusi	377_175
Torpedo punctata	41_40	Trigla cavillone	452_201	<i>Vanneaugobius pruvoti</i>	<b>377_175</b>
<i>Torpedo torpedo</i>	<b>42_41</b>	Trigla corax	450_200	Verma anguiformis	140_76
Torpedo trepidans	41_40	Trigla corvus	450_200	<i>Vinciguerria attenuata</i>	<b>89_59</b>
Torpedo unimaculata	42_41	Trigla cuculus	448_199	Vinciguerria lucetia	89_59
Torpedo vulgaris	41_40	Trigla cuculus	449_200	<i>Vinciguerria poweriae</i>	<b>90_60</b>
Torpedo walshii	43_41	Trigla cuculus	451_201	Xiphias estrata	339_166



<b><i>Xiphias gladius</i></b>	<b>339_166</b>	<i>Zeugopterus megastoma</i>	460_207	<i>Ziphotheca tetradens</i>	324_159
<i>Xiphias gladius estrata</i>	339_166	<b><i>Zeugopterus regius</i></b>	<b>461_207</b>	<i>Zostericola ophiocephalus</i>	379_175
<i>Xiphias imperator</i>	339_166	<i>Zeus aper</i>	209_101	<b><i>Zosterisessor ophiocephalus</i></b>	
<i>Xiphias rondeletti</i>	339_166	<i>Zeus australis</i>	208_100		<b>379_175</b>
<i>Xiphias thermaicus</i>	339_166	<b><i>Zeus faber</i></b>	<b>208_100</b>	<b><i>Zu cristatus</i></b>	<b>203_98</b>
<i>Xyrichthys cultratus</i>	312_153	<i>Zeus guttatus</i>	200_97	<i>Zygaena malleus</i>	25_35
<i>Xyrichthys jessiae</i>	312_153	<i>Zeus imperialis</i>	200_97	<i>Zygaena subarcuata</i>	25_35
<b><i>Xyrichtys novacula</i></b>	<b>312_153</b>	<i>Zeus japonicus</i>	208_100	<i>Zygaena tudes</i>	24_35
<i>Xyrichthys panamensis</i>	295_147	<i>Zeus luna</i>	200_97	<i>Zygaena vulgaris</i>	25_35
<i>Xyrichthys pavo</i>	295_147	<i>Zeus pungio</i>	208_100	<i>Zygaena zigaena</i>	25_35
<i>Xyrichthys puniceus</i>	295_147	<i>Zeus pungiod</i>	208_100	<i>Zygonectes artillatus</i>	160_82
<i>Xyrichthys vermiculatus</i>	312_153	<i>Zeus regius</i>	200_97	<i>Zygonectes inurus</i>	159_82
<b><i>Zebrus zebrus</i></b>	<b>378_175</b>	<i>Zeus stroemii</i>	200_97	<i>Zygonectes patruelis</i>	159_82



## ALPHABETICAL INDEX OF FISH BY GEOGRAPHICAL AREAS

Numbering indicates the species number in the book

Acheloos estuaries (εκβολές Αχελώου)	273, 276
Acheloos river (Αχελώος π.)	69, 436
Acheron river (Αχέρων π.)	127
Aegean Sea (Αιγαίο πέλαγος)	2, 4, 10, 11, 12, 13, 14, 15, 18, 20, 22, 26, 27, 29, 31, 32, 33, 38, 41, 42, 43, 45, 47, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 60, 61, 64, 68, 69, 71, 73, 77, 78, 80, 81, 82, 86, 93, 94, 96, 98, 99, 100, 103, 106, 110, 112, 114, 116, 119, 122, 126, 129, 134, 138, 143, 147, 149, 153, 155, 156, 157, 161, 162, 163, 164, 168, 171, 175, 179, 181, 183, 184, 185, 186, 187, 191, 193, 194, 195, 196, 198, 201, 202, 203, 206, 207, 208, 209, 210, 212, 218, 219, 220, 221, 222, 230, 233, 234, 235, 239, 240, 241, 244, 245, 246, 247, 248, 249, 250, 253, 255, 257, 258, 260, 261, 262, 264, 265, 266, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 283, 284, 285, 288, 289, 290, 293, 294, 298, 299, 302, 304, 305, 306, 307, 308, 309, 310, 312, 313, 314, 320, 321, 322, 323, 324, 326, 328, 331, 332, 333, 335, 336, 339, 340, 345, 346, 350, 351, 356, 357, 358, 359, 361, 362, 364, 365, 367, 368, 373, 375, 378, 380, 382, 383, 386, 387, 389, 391, 393, 405, 392, 402, 408, 415, 416, 419, 428, 430, 435, 436, 439, 441, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 455, 456, 457, 458, 459, 460, 462, 464, 466, 467, 468, 469, 470, 471, 474, 475, 476, 478, 481, 482, 483, 484, 485, 489, 491, 492, 493, 494, 500, 508, 509, 510
Aegean Sea, N. (Β. Αιγαίο πέλαγος)	2, 3, 13, 14, 15, 20, 21, 22, 26, 27, 29, 32, 33, 34, 36, 37, 41, 42, 45, 49, 50, 52, 53, 54, 55, 56, 58, 60, 61, 64, 68, 73, 75, 77, 78, 82, 86, 87, 91, 92, 93, 94, 95, 98, 100, 103, 104, 106, 107, 110, 112, 114, 115, 116, 118, 124, 134, 138, 143, 145, 147, 149, 163, 170, 175, 179, 181, 183, 184, 185, 186, 187, 189, 191, 193, 194, 195, 196, 206, 207, 208, 209, 210, 211, 219, 220, 221, 227, 230, 231, 233, 234, 240, 247, 248, 249, 250, 258, 260, 261, 265, 266, 268, 270, 272, 273, 274, 275, 277, 278, 279, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 299, 302, 304, 307, 309, 310, 312, 318, 320, 323, 324, 328, 331, 332, 333, 335, 336, 341, 346, 356, 357, 359, 361, 362, 367, 373, 379, 382, 383, 386, 387, 389, 397, 412, 416, 418, 419, 421, 428, 433, 438, 439, 441, 442, 443, 445, 446, 447, 448, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 467, 468, 469, 470, 471, 472, 474, 475, 476, 481, 482, 483, 484, 489, 491, 492, 505, 508, 509
Aegean Sea., S. (Ν. Αιγαίο πέλαγος)	34, 156, 157, 158, 162, 207, 228, 262, 263, 295, 301, 321, 322, 334, 339, 381, 404, 426, 427, 440, 442, 491, 493, 494, 495, 497, 498
Ag. Kosmas (Αγ. Κοσμάς)	130
Ag. Nikolaos (Αγ. Νικόλαος)	403, 410
Ag. Vasilius - lake (λίμνη Αγ. Βασιλείου)	127
Agoulinitza lake (λίμνη Αγουλινίτσας)	127, 224
Alexandroupolis (Αλεξανδρούπολη)	7, 14, 18, 21, 22, 32, 33, 37, 41, 45, 82, 163, 168, 183, 185, 186, 187, 191, 202, 208, 216, 219, 220, 221, 224, 233, 234, 241, 257, 258, 260, 261, 265, 267, 270, 272, 273, 274, 275, 276, 279, 283, 284, 285, 286, 288, 289, 290, 293, 294, 296, 297, 298, 299, 302, 304, 307, 308, 309, 310, 317, 318, 320, 331, 332, 333, 335, 339, 340, 351, 356, 357, 368, 369, 379, 384, 386, 389, 397, 401, 402, 406, 415, 428, 430, 431, 434, 435, 436, 438, 439, 446, 447, 448, 450, 451, 452, 454, 455, 456, 457, 462, 464, 467, 469, 471, 476, 478, 500, 509
Aliakmon riv. (Αλιάκμων π.)	127, 174
Alphios river (Αλφειός π.)	127, 436
Amaliapolis (Αμαλιάπολις)	41, 77, 78, 82, 131, 149, 164, 183, 185, 220, 221, 233, 244, 246, 247, 249, 258, 260, 261, 265, 270, 274, 275, 276, 279, 285, 288, 291, 296, 309, 320, 321, 326, 332, 339, 357, 388, 406, 415, 431, 446, 467, 481
Amvrakikos Gulf (Αμβρακικός Κόλπος)	42, 60, 65, 82, 149, 158, 167, 168, 171, 249, 260, 261, 272, 273, 274, 284, 302, 307, 312, 326, 356, 383, 386, 397, 401, 406, 402, 430, 431, 432, 435, 439, 450, 451, 452, 472, 481
Anafi isl. (Ανάφη)	175

Andros isl. (Άνδρος)	6, 211
Antikirra (Αντίκυρα)	77, 221, 227, 261, 265, 270, 274, 275, 276, 284, 285, 291, 293, 311, 357, 389, 446
Antimilos isl. (Αντίμυλος)	92, 179
Antiparos isl. (Αντίπαρος)	162, 322,
Antiraxi isl. (Αντιραξοί)	287, 456
Areopolis (Αερόπολη)	428
Argolikos Gulf (Αργολικός κόλπος)	13, 77, 78, 82, 162, 175, 181, 182, 183, 207, 219, 220, 221, 233, 247, 255, 260, 265, 270, 272, 277, 278, 279, 286, 288, 289, 290, 291, 301, 320, 321, 322, 324, 428, 446, 452, 458, 481, 491, 493
Astypalea isl. (Αστυπάλαια)	496,
Athens - Fish market (ιχθυοαγορά Αθηνών)	17, 127, 75, 98, 131, 138, 149, 183, 195, 212, 214, 216, 219, 240, 244, 249, 250, 259, 260, 261, 265, 266, 270, 272, 273, 275, 276, 277, 278, 283, 284, 286, 291, 296, 297, 299, 305, 310, 312, 313, 318, 320, 323, 326, 329, 332, 431, 446, 454, 455, 456, 474, 490, 509
Athos (Άθως)	13, 31, 68, 92, 100, 175, 179, 181, 184, 206, 209, 220, 253, 361, 389, 452, 458
Atokos isl. (Άτοκος)	209, 213, 222, 248, 457
Attiki (Αττική)	127
Axios estuaries (εκβολές Αξιού)	127, 194, 248, 260, 270, 333, 359, 379, 431, 435, 436, 471, 481
Biotia (Βοιωτία)	127
Bosporos riv. (Βόσπος π.)	174
Chalki isl. (Χάλκη)	162, 207, 321, 322, 426,
Chalkidiki (Χαλκιδική)	7, 152, 162, 165, 166, 171, 200, 221, 344, 388, 389, 390, 392, 393, 394, 395, 396, 397, 398, 400, 401, 402, 403, 406, 409, 478
Chalkis (Χαλκίδα)	21, 60, 77, 82, 149, 163, 183, 187, 260, 265, 268, 275, 277, 279, 284, 290, 310, 318, 325, 328, 331, 332, 407, 428, 433, 431, 434, 435, 436, 437, 458, 470, 481, 499, 504, 509
Chania (Χαννιά)	287, 288, 310, 319, 430, 441, 447, 455, 470
Chios isl. (Χίος)	78, 82, 183, 216, 219, 260, 261, 268, 276, 279, 284, 289, 318, 322, 423, 428, 439, 455, 491,
Dodecanese isl. (Δωδεκάνησα)	10, 13, 14, 21, 22, 27, 31, 35, 37, 42, 56, 77, 78, 79, 81, 97, 98, 99, 105, 127, 131, 138, 144, 149, 151, 157, 162, 167, 178, 183, 186, 195, 202, 207, 208, 216, 222, 221, 224, 227, 228, 233, 244, 246, 249, 254, 258, 259, 260, 261, 262, 263, 264, 265, 266, 268, 270, 272, 273, 274, 275, 276, 279, 283, 284, 285, 288, 289, 290, 291, 293, 296, 300, 301, 308, 312, 313, 314, 320, 321, 322, 328, 330, 331, 332, 333, 334, 336, 339, 380, 381, 396, 400, 404, 410, 426, 428, 438, 440, 446, 447, 455, 458, 462, 464, 465, 470, 485, 490, 491, 492, 493, 494, 495, 496, 497, 500, 509
Doirani lake (λίμνη Δοϊράνη)	127
Drana lagoon (λιμνοθάλασσα Δράνας)	158, 167, 275, 359, 367, 431, 434, 435, 436, 439, 481
Egina isl. (Αίγινα)	219, 222, 286, 312, 319, 320, 336, 388, 392, 394, 395, 396, 397, 398, 401, 403, 410, 411, 445, 455, 499
Egion (Αίγιο)	392, 394, 398, 400, 401, 403
Elafonisos isl. (Ελαφώνησος)	22, 32, 129,
Elefsis Gulf (κόλπος Ελευσίνας)	25, 127
Elouda Bay (κόλπος Ελούντας)	260, 261, 265, 283, 290, 322, 388, 395, 397, 401, 403, 406
Epidavros (Επίδαυρος)	77, 90, 131, 171, 216, 220, 221, 227, 261, 265, 266, 268, 270, 274, 284, 288, 291, 293, 299, 307, 308, 310, 311, 320, 348, 350, 354, 357, 388, 390, 394, 395, 396, 406, 392, 397, 398, 400, 401, 403, 407, 410, 411, 412, 445, 455, 457, 460, 470
Epirus (Ήπειρος)	70, 158, 285, 400
Erateino lagoon (λιμνοθάλασσα Ερατεινής)	78, 82, 158, 166, 167, 168, 171, 234, 258, 261, 270, 272, 273, 274, 275, 355, 356, 359, 379, 386, 401, 406, 428, 431, 434, 435, 436, 439, 464, 471
Etoliko lagoon (λιμνοθάλασσα Αιτωλικού)	82, 127, 149, 158, 167, 171, 223, 260, 265, 270, 272, 275, 284, 285, 290, 293, 310, 351, 353, 356, 357, 359, 379, 389, 406, 430, 431, 434, 435, 436, 438, 439, 471
Etolokarnania (Αιτωλοακαρνανία)	127, 223, 285, 430, 431, 434, 436
Evros riv. (Έβρος π.)	69, 71, 72, 73, 75, 127, 174, 373, 471
Evrotas riv. (Ευρώτας π.)	436
Ennoia isl. (Εύβοια)	290, 405



Envoia isl., E. (Α.Εύβοια)	175, 179, 182, 196, 199, 231
Envoia isl., N.E. (Β.Α.Εύβοια)	181, 210, 249
Envoia isl., S. (Ν.Εύβοια)	326
Envoia isl., S.E. (Ν.Α.Εύβοια)	83, 86, 89, 90, 104, 105, 116, 120, 122, 291, 293, 320, 356, 447, 470, 484
Ennoikos Gulf (Ευβοϊκός κόλπος)	13, 14, 20, 21, 22, 26, 29, 32, 41, 49, 52, 53, 54, 56, 60, 64, 65, 69, 75, 77, 78, 82, 87, 89, 91, 93, 98, 103, 138, 143, 145, 149, 161, 162, 163, 164, 168, 175, 181, 183, 184, 185, 186, 187, 189, 191, 194, 195, 208, 209, 212, 219, 220, 221, 227, 233, 234, 239, 240, 241, 244, 247, 248, 249, 258, 259, 260, 261, 265, 266, 267, 268, 270, 272, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 288, 289, 290, 291, 292, 293, 302, 303, 304, 305, 307, 309, 310, 318, 320, 322, 324, 325, 331, 332, 333, 336, 346, 353, 356, 357, 361, 379, 382, 383, 386, 389, 397, 400, 401, 402, 406, 408, 412, 415, 419, 428, 430, 431, 434, 436, 437, 438, 439, 445, 446, 447, 448, 450, 451, 452, 454, 455, 456, 457, 458, 459, 461, 467, 469, 474, 475, 476, 481, 483, 484, 490, 491, 493, 508, 509
Gallikos riv. (Γαλλικός π.)	127
Gavdos isl. (Γαύδος)	181
Gialona lagoon (λιμνοθάλασσα Γιάλοβας)	127, 158, 224, 261, 270, 273, 285, 355, 430, 431, 434, 435, 439
Gialtra (Γιάλτρα)	326, 331, 336
Greece W. (Δ. Ελλάς)	127
Gyaros isl. (Γυάρος)	313
Hydra isl. (Ύδρα)	206, 250, 335
Ierapetra (Ιεράπετρα)	455, 470
Ierissos Gulf (κόλπος Ιερισού)	138, 212, 220, 252, 258, 265, 274, 276, 284, 288, 291, 309, 311, 332, 333, 421, 445
Igoumenitsa Gulf (κόλπος Ηγουμενίτσας)	77, 78, 82, 149, 158, 167, 168, 171, 260, 270, 272, 273, 275, 284, 285, 307, 356, 397, 401, 406, 430, 431, 434, 435, 436, 439
Ikaria isl. (Ικαρία)	428
Ikaria isl., E. (Α.Ικαρία)	247
Ikaria isl., N.E. (Β.Α.Ικαρία)	402
Ionian Sea (Ιόνιο πέλαγος)	1, 2, 3, 9, 10, 11, 12, 13, 14, 18, 19, 20, 21, 22, 24, 25, 26, 27, 28, 29, 31, 32, 34, 33, 36, 37, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 52, 53, 54, 55, 56, 58, 60, 62, 68, 69, 70, 73, 75, 77, 78, 82, 85, 86, 87, 88, 91, 92, 93, 94, 98, 100, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 118, 119, 120, 122, 123, 124, 125, 126, 128, 131, 133, 134, 137, 138, 139, 140, 143, 146, 147, 148, 149, 153, 155, 156, 161, 163, 164, 169, 171, 175, 176, 177, 178, 179, 181, 183, 184, 186, 187, 188, 189, 192, 193, 194, 195, 196, 197, 198, 204, 206, 208, 209, 211, 210, 212, 213, 214, 216, 218, 222, 219, 220, 221, 223, 226, 229, 230, 231, 232, 233, 234, 236, 237, 238, 241, 244, 247, 248, 249, 250, 252, 255, 258, 260, 261, 265, 268, 269, 270, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 299, 302, 308, 309, 310, 311, 313, 317, 318, 320, 321, 322, 323, 324, 325, 329, 331, 333, 335, 339, 345, 346, 355, 356, 361, 362, 364, 368, 372, 374, 376, 383, 387, 389, 402, 412, 413, 414, 416, 417, 418, 419, 420, 421, 423, 428, 430, 431, 434, 435, 436, 441, 442, 443, 444, 445, 446, 447, 448, 451, 452, 453, 450, 454, 455, 456, 457, 458, 459, 460, 462, 464, 466, 467, 468, 470, 474, 475, 476, 477, 478, 480, 481, 483, 484, 489, 490, 491, 494, 501, 508, 509
Ios isl. (Ιος)	81,
Iraklion Bay (Ηρακλείου κόλπος)	77, 162, 183, 214, 219, 220, 247, 260, 264, 265, 270, 277, 279, 283, 346, 356, 493
Ithaki isl. (Ιθάκη)	77, 78, 82, 147, 213, 216, 217, 219, 234, 240, 244, 249, 260, 261, 265, 266, 273, 276, 278, 279, 290, 331, 323, 332, 335, 336, 339, 441, 447, 454, 508
Ithaki isl., E. (Α. Ιθάκη)	283
Jannina lake (λίμνη Ιωαννίνων)	127
Kaiafa lake (λίμνη Καϊάφα)	127
Kalogria Bay (Chalkidiki)	302, 307, 309
Kalymnos isl. (Κάλυμνος)	77, 219, 220, 222, 227, 238, 239, 244, 250, 260, 269, 270, 274, 276, 277, 279, 288, 289, 290, 291, 293, 302, 303, 304, 313, 322, 332, 333, 400, 445, 452, 455, 490

Kalymnos isl. - Fish market (Ιχθυοαγορά Καλύμνου)	259
Karla lake (λίμνη Κάρλα)	127
Karpathos isl. (Κάρπαθος)	83, 84, 100, 121, 162, 200, 207, 321, 426, 446
Karpathian Sea (Καρπάθιον πέλαγος)	107
Kastellorizo isl. (Καστελόριζο)	14, 33, 41, 52, 56, 60, 98, 131, 138, 154, 183, 195, 207, 208, 211, 219, 221, 222, 227, 247, 260, 261, 264, 265, 266, 268, 270, 272, 273, 274, 276, 277, 279, 283, 284, 286, 287, 288, 289, 290, 291, 292, 293, 297, 298, 302, 304, 309, 310, 312, 313, 318, 320, 321, 322, 332, 339, 410, 444, 445, 446, 447, 455, 470, 474, 476, 485, 488
Kastos isl. (Καστός)	137, 234, 277, 320, 415, 416, 418, 428, 444, 447, 455, 461, 470, 482
Kavala (Καβάλα)	3, 7, 8, 9, 14, 18, 20, 21, 22, 26, 31, 32, 41, 43, 44, 45, 47, 49, 52, 58, 60, 64, 75, 77, 78, 82, 138, 149, 163, 164, 168, 171, 183, 185, 187, 191, 208, 216, 219, 220, 221, 224, 233, 234, 243, 247, 250, 258, 259, 260, 261, 265, 266, 270, 272, 273, 274, 275, 276, 279, 283, 284, 285, 286, 288, 289, 290, 291, 293, 294, 296, 297, 299, 302, 304, 307, 308, 309, 310, 314, 317, 318, 320, 331, 332, 333, 339, 342, 351, 356, 359, 368, 369, 379, 384, 397, 406, 402, 415, 428, 430, 431, 435, 436, 438, 439, 445, 446, 447, 450, 451, 454, 456, 457, 462, 464, 467, 469, 471, 476, 478, 481, 490, 501, 509
Kavala Gulf (κόλπος Καβάλας)	77, 234, 244, 258, 265, 266, 270, 273, 274, 279, 283, 284, 286, 288, 289, 332, 333, 428
Kea isl. (Κέα)	26
Kefalonia isl. (Κεφαλονιά)	13, 14, 27, 32, 33, 45, 62, 77, 78, 82, 126, 133, 134, 135, 138, 174, 186, 193, 194, 195, 198, 202, 212, 213, 216, 217, 219, 220, 222, 231, 234, 244, 249, 252, 260, 261, 265, 266, 267, 268, 273, 276, 279, 317, 324, 331, 332, 335, 336, 339, 421, 423, 441, 442, 447, 508, 93, 97, 137, 196, 210, 222, 278, 469, 480
Kefalonia isl., E. (Α.Κεφαλονιά)	122
Kefalonia isl., N.W. (Β.Δ.Κεφαλονιά)	104, 105, 108, 110, 119, 121, 123, 220
Kefalonia isl., S.W. (Ν.Δ.Κεφαλονιά)	83, 84, 85, 86, 89, 90, 92, 109, 113, 291, 509
Keramoti (Κεραμωτή)	439
Kerkini lake (λίμνη Κερκίνη)	127
Kerkyra isl. (Κέρκυρα)	46, 50, 69, 78, 127, 158, 183, 184, 195, 205, 224, 244, 246, 259, 260, 265, 270, 273, 279, 285, 310, 324, 332, 335, 336, 345, 352, 356, 379, 389, 406, 425, 436, 446, 462, 482, 504, 507, 509
Kissamos Gulf (κόλπος Κυσσάμου)	82, 83, 92, 104, 105, 111, 112, 113, 184, 210, 219, 220, 221, 249, 265, 277, 278, 279, 283, 290, 302, 342, 345, 356, 368, 460
Komotini (Κομοτινή)	361
Korinthiakos Gulf (Κορινθιακός κόλπος)	13, 14, 21, 26, 41, 52, 53, 55, 64, 68, 77, 78, 82, 83, 86, 87, 89, 90, 92, 93, 95, 103, 104, 109, 110, 112, 116, 118, 122, 123, 134, 137, 138, 139, 143, 145, 163, 164, 175, 183, 184, 186, 187, 188, 193, 194, 195, 203, 208, 209, 211, 219, 220, 221, 224, 227, 233, 244, 246, 247, 249, 258, 260, 261, 265, 266, 268, 270, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 288, 289, 290, 291, 292, 299, 304, 308, 310, 311, 318, 320, 324, 335, 346, 350, 351, 356, 357, 361, 369, 383, 386, 388, 389, 398, 411, 412, 419, 420, 421, 428, 431, 438, 439, 445, 446, 447, 448, 450, 451, 452, 454, 456, 458, 459, 460, 467, 468, 469, 474, 477, 483, 480, 481, 484, 501, 502, 505, 508, 509
Korinthos channel (πορθμός της Κορίνθου)	494
Korissia (Κορισσία)	158
Koronia lake (λίμνη Κορώνιας)	127, 359
Kos isl. (Κως)	81, 131, 154, 164, 167, 227, 262, 274, 284, 291, 293, 299, 301, 302, 303, 304, 308, 311, 312, 313, 318, 321, 322, 332, 333, 353, 402, 491, 493
Koumoundourou lake (λίμνη Κουμουνδούρου)	127
Kriti isl. (Κρήτη)	3, 13, 14, 15, 29, 31, 32, 35, 41, 45, 49, 50, 52, 53, 55, 56, 60, 64, 68, 77, 78, 81, 82, 86, 87, 92, 93, 98, 100, 101, 104, 105, 127, 135, 137, 138, 161, 162, 163, 168, 175, 178, 179, 181, 182, 183, 184, 186, 187, 191, 193, 194, 198, 206, 208, 209, 212, 219, 220, 222, 231, 233, 244, 247, 248, 249, 260, 261, 267, 268, 274, 275, 277, 278, 283, 286, 288, 290, 302, 312, 313, 318, 320, 321, 322, 332, 333, 337, 346, 350, 356, 361, 387, 389, 395,

	426, 428, 435, 441, 444, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 467, 468, 469, 470, 472, 481, 484, 508, 509
Kriti isl., N. (B. Κρήτη)	331
Kriti isl., W. (Δ. Κρήτη)	115, 123, 125
Kyklades isl. (Κυκλάδες)	2, 3, 6, 10, 12, 13, 14, 15, 18, 20, 21, 22, 25, 26, 27, 31, 32, 33, 36, 37, 38, 40, 41, 42, 44, 45, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 58, 60, 64, 67, 68, 77, 78, 82, 86, 93, 97, 98, 100, 106, 122, 124, 127, 131, 138, 143, 145, 149, 161, 162, 163, 168, 171, 175, 179, 181, 182, 183, 184, 186, 187, 191, 193, 194, 195, 196, 198, 202, 206, 207, 208, 209, 210, 211, 213, 215, 216, 217, 218, 222, 219, 220, 221, 224, 227, 233, 241, 242, 243, 244, 246, 247, 248, 249, 250, 257, 258, 260, 261, 265, 266, 268, 269, 270, 272, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 287, 288, 289, 290, 291, 293, 294, 296, 297, 298, 299, 300, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 316, 317, 318, 319, 320, 322, 324, 326, 328, 331, 332, 333, 335, 336, 339, 346, 349, 353, 356, 357, 389, 390, 391, 397, 415, 418, 419, 428, 430, 431, 437, 438, 442, 445, 446, 447, 448, 449, 450, 451, 452, 454, 455, 456, 457, 458, 459, 464, 465, 467, 468, 469, 470, 474, 475, 476, 478, 479, 491, 493, 501, 505, 508, 509
Kyllini (Κυλλίνη)	131, 163, 168, 183, 233, 265, 273, 279, 284, 286, 288, 289, 290, 293, 303, 305, 309, 313, 326, 328, 331, 355, 397, 398, 401, 438, 439, 452, 458, 469, 476
Kyparissia (Κυπαρισσία)	388, 392, 398, 401, 403
Kyparissiakos Gulf (κόλπος Κυπαρισσίας)	14, 64, 77, 78, 82, 131, 149, 153, 195, 219, 221, 243, 249, 258, 260, 261, 265, 266, 270, 272, 273, 274, 275, 276, 279, 283, 284, 285, 286, 288, 289, 293, 297, 320, 331, 428, 447, 450, 457, 462
Kyra (Κύρα)	390, 394, 396, 397, 398, 400, 403, 407
Kythera isl. (Κύθηρα)	92, 101, 102, 103, 104, 105, 107, 112, 113, 114, 169, 179, 198, 231, 338
Kythera isl., S. (N. Κύθηρα)	206
Lakonikos Gulf (Λακωνικός κόλπος)	162, 207, 286, 301, 317, 321, 322, 491, 493
Lambiri (Λαμπίρη)	293
Lefkas isl. (Λευκάδα)	70, 161, 183, 191, 212, 221, 247, 255, 279, 287, 319, 321, 322, 331, 336, 353, 360, 448, 464, 474
Lefkas isl., E. (A. Λευκάδα)	155
Lefkas isl., W. (Δ. Λευκάδα)	292, 445, 449
Lefkimi (Λευκίμη)	158
Leros isl. (Λέρος)	11, 332, 333, 496
Lesvos isl. (Λέσβος)	10, 31, 32, 77, 78, 82, 131, 138, 149, 175, 179, 182, 183, 186, 194, 195, 206, 208, 211, 214, 215, 216, 219, 220, 221, 224, 233, 234, 244, 260, 261, 265, 266, 270, 272, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 289, 290, 291, 293, 296, 298, 299, 310, 311, 313, 318, 320, 324, 329, 330, 331, 332, 336, 339, 349, 356, 357, 389, 397, 400, 402, 409, 410, 411, 428, 436, 444, 445, 446, 447, 459, 469, 470, 475, 476, 481, 491, 493, 508
Lesvos isl., N.E. (B.A. Λέσβος)	393
Libyan Sea (Λιβυκό πέλαγος)	8, 12, 17, 20, 85, 96, 181
Libyan Sea - Kriti isl., E. (Λιβυκό πέλαγος, A. Κρήτη)	110, 111, 112, 115, 117, 120, 283, 286, 446
Libyan Sea - Kriti isl., S. (Λιβυκό πέλαγος, N. Κρήτη)	79, 88, 92, 103, 105, 109, 113, 114, 116, 118, 119, 121, 122, 124, 150, 239, 243, 326, 328, 336, 338
Libyan Sea - Kriti isl. S.W.) (Λιβυκό πέλαγος, N.A. Κρήτη)	104, 107, 108, 110, 111, 112, 113
Libyan Sea - Kriti isl., S.W. (Λιβυκό πέλαγος, N.Δ. Κρήτη)	113, 124
Limnos isl. (Λήμνος)	37, 83, 89, 104, 122, 138, 183, 208, 213, 216, 221, 234, 244, 258, 260, 265, 266, 270, 275, 276, 278, 279, 283, 284, 286, 289, 290, 313, 329, 331, 332, 428, 436, 470, 481, 508
Limnos isl., E. (A. Λήμνος)	293, 356, 452
Limnos isl., N.E. (B.A. Λήμνος)	210, 233, 446, 447, 466, 467, 469
Limnos isl., S.E. ( N.A. Λήμνος)	219, 220
Lindos (Λίνδος)	352
Lisimachia lake (λίμνη Λυσιμάχεια)	127
Litochoro (Λιτόχωρο)	408

Louros river (Λούρος π.)	127, 158, 174
Macedonia (Μακεδονία)	127
Marmaras Neos (N. Μαρμαράς)	53, 56, 60, 78, 195, 208, 213, 219, 220, 224, 227, 248, 249, 259, 260, 261, 265, 266, 270, 275, 276, 278, 279, 283, 289, 290, 291, 293, 297, 298, 306, 309, 312, 318, 320, 350, 356, 379, 428, 445, 447, 455
Messiniakos Gulf (Μεσσηνιακός κόλπος)	25, 77, 78, 97, 149, 162, 246, 304, 310, 313, 321, 322, 335, 397, 401, 406, 408, 426, 430, 431, 437, 447, 455
Messolonghi lagoons (λιμνοθάλασσα Μεσολογγίου)	41, 127, 138, 149, 158, 163, 167, 171, 220, 221, 224, 234, 241, 258, 260, 261, 265, 266, 270, 272, 273, 274, 275, 276, 279, 284, 285, 286, 290, 293, 299, 302, 307, 310, 318, 351, 353, 356, 357, 359, 379, 406, 428, 430, 431, 434, 435, 436, 437, 438, 439, 446, 448, 457, 471, 477, 481
Messolonghi – Fish market (ιχθυοαγορά Μεσολογγίου)	499
Methana (Μέθανα)	336, 484
Milina (Μελίνα)	244, 328, 339
Moudania Bay (κόλπος Μουδανιών)	439
Mouria lake (λίμνη Μουριά)	127
Myrtoon Sea (Μυρτών πέλαγος)	2, 4, 8, 11, 12, 17, 20, 335, 444
Mylorotamos (Μυλοπόταμος)	321, 322,
Nafpaktos (Ναύπακτος)	438, 439
Nafplion (Ναύπλιον)	335, 481
Navarino Gulf (κόλπος Ναυαρίνου)	131, 436
Naxos isl. (Νάξος)	13, 14, 15, 25, 41, 49, 52, 60, 78, 81, 93, 98, 138, 149, 164, 171, 183, 208, 219, 220, 221, 233, 247, 249, 254, 260, 261, 265, 266, 268, 270, 273, 274, 275, 277, 279, 283, 284, 286, 288, 289, 290, 293, 298, 299, 304, 309, 310, 312, 313, 317, 318, 319, 320, 321, 322, 332, 353, 389, 415, 419, 420, 436, 441, 445, 446, 447, 450, 452, 455, 456, 458, 466, 467, 468, 469, 470, 476, 508, 509
Nestos river (Νέστος π.)	69, 77, 78, 82, 127, 149, 158, 167, 168, 224, 247, 259, 261, 270, 275, 284, 285, 351, 379, 386, 397, 401, 406, 430, 431, 434, 435, 436, 438, 439, 481, 482
Orei channel (διάυλος Ωρεών)	382, 461
Orfano (Ορφανό)	37
Oropos (Ωροπός)	481
Oxia isl. (Οξιά)	214, 218, 257, 259, 260, 318, 322, 453
Oxia isl. W. (Δ. Οξιά)	210
Pagassitikos Gulf (Παγασητικός κόλπος)	14, 22, 26, 41, 50, 52, 60, 64, 75, 77, 78, 82, 93, 138, 143, 149, 161, 170, 183, 185, 186, 187, 188, 189, 193, 194, 209, 213, 219, 220, 221, 224, 233, 237, 242, 247, 249, 250, 258, 260, 261, 265, 266, 267, 268, 269, 270, 272, 273, 274, 275, 276, 277, 278, 279, 284, 285, 286, 288, 289, 290, 291, 293, 299, 302, 311, 318, 320, 324, 326, 328, 331, 332, 333, 336, 339, 346, 356, 361, 382, 383, 389, 415, 419, 428, 436, 439, 442, 445, 446, 447, 448, 450, 451, 452, 453, 454, 455, 456, 458, 459, 461, 467, 469, 472, 474, 475, 476, 481, 483, 484, 508, 509
Palaiokastritsa (Παλαιοκαστρίτσα)	397
Pamissos river (Πάμισσος π.)	174, 436
Panagia (Παναγιά)	291
Pappas estuaries (λιμνοθάλασσα Πάππας)	127, 266, 270, 272, 273, 245, 275, 284, 285, 430, 431, 434, 435, 436, 443, 451, 452, 480
Parga (Πάργα)	270, 274, 284, 291, 293, 309, 350, 354, 401
Paros isl. (Πάρος)	60, 81, 162, 222, 321, 322, 336, 493
Patraikos Gulf (Πατραϊκός κόλπος)	13, 14, 15, 23, 24, 25, 26, 33, 37, 40, 41, 42, 43, 52, 53, 55, 60, 75, 77, 78, 82, 86, 93, 112, 127, 131, 138, 139, 143, 145, 149, 161, 164, 168, 175, 183, 184, 186, 187, 188, 191, 193, 194, 205, 208, 209, 213, 214, 216, 219, 220, 221, 222, 224, 225, 233, 234, 239, 241, 242, 244, 246, 247, 248, 249, 250, 257, 258, 260, 261, 265, 266, 267, 268, 269, 270, 272, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 288, 289, 290, 291, 293, 296, 298, 299, 302, 303, 304, 307, 308, 309, 310, 311, 312, 313, 317, 318, 320, 321, 322, 324, 326, 328, 331, 332, 333, 335, 336, 337, 339, 346, 351, 353, 356, 383, 388, 389, 390, 392, 397, 401, 402, 406, 412, 428, 430, 431, 434, 435, 436, 438, 445, 446, 447, 448, 449, 450, 451, 452, 455, 456, 457, 458, 459, 464, 467, 469, 473, 474, 476, 477, 479, 481, 483, 484, 490, 508, 509



Patras (Πάτρα)	77, 169, 270, 272, 274, 276, 311, 324, 326, 328, 390, 397, 401, 402, 403, 406, 415, 416, 430, 431, 434, 437, 456
Paxi isl. (Παξοί)	192, 450, 472, 475
Peloponnesos (Πελοπόννησος)	69, 75, 127, 131, 158, 224
Peloponnesos S. (Ν. Πελοπόννησος)	104, 222, 483, 491
Peloponnesos S.W. (Ν.Δ. Πελοπόννησος)	103, 107, 117, 239, 242, 248, 249, 278
Peloponnesos W. (Δ. Πελοπόννησος)	91, 100, 112, 170, 179, 181, 182, 206, 209, 273, 275, 279, 289, 291, 310, 441, 446, 456, 470
Perachora (Περαχώρα)	397, 403, 406
Petries (Πετριές)	265
Petrou lake (λίμνη Πετρού)	127
Phaleron, Athens (Φάληρο, Αθήνα)	41, 56, 77, 78, 82, 98, 130, 149, 163, 168, 171, 208, 212, 213, 214, 216, 219, 220, 221, 222, 227, 239, 241, 249, 260, 261, 265, 268, 270, 273, 275, 276, 279, 283, 284, 288, 290, 293, 299, 302, 307, 308, 309, 311, 318, 320, 344, 345, 356, 397, 402, 428, 431, 434, 438, 439, 446, 455, 457, 467, 476, 478
Piniós river (Πηνειός π.)	69, 74, 75
Piraeus (Πειραιάς)	233, 331, 332, 356, 364, 369, 379, 485, 490, 500
Piraeus fish market (ιχθυοαγορά Πειραιά)	130, 211, 214, 216, 240, 278, 447
Platamon (Πλαταμών)	174
Poros isl. (Πόρος)	326, 335
Porto Lago lagoon (λιμνοθάλασσα Πόρτο Λάγο)	56, 71, 76, 77, 82, 127, 149, 158, 167, 168, 174, 224, 247, 259, 261, 265, 270, 273, 275, 278, 284, 285, 333, 351, 359, 368, 379, 386, 397, 401, 406, 430, 431, 434, 435, 436, 437, 438, 439, 447, 455, 471, 481, 482
Posidi Cape (ακρωτήριο Ποσειδί)	91, 179, 181, 186, 193
Potamos (Ποταμός)	293
Prespa lake (λίμνη Πρέσπα)	127
Preveza (Πρέβεζα)	77, 127, 183, 285, 335, 336, 430, 431, 436
Psara isl. (Ψαρά)	26
Rafina (Ραφήνα)	243, 260, 265, 290
Rhodes isl. (Ρόδος)	6, 11, 13, 14, 26, 29, 39, 40, 41, 43, 45, 49, 56, 60, 63, 65, 67, 77, 78, 81, 85, 86, 89, 90, 95, 98, 99, 100, 104, 109, 110, 111, 113, 114, 117, 119, 120, 121, 123, 125, 126, 127, 129, 131, 133, 135, 137, 138, 141, 143, 146, 149, 156, 157, 161, 162, 164, 165, 168, 171, 183, 184, 190, 195, 201, 202, 206, 207, 208, 211, 212, 213, 215, 216, 217, 219, 220, 221, 222, 227, 228, 233, 234, 235, 239, 241, 243, 244, 245, 246, 249, 252, 253, 254, 258, 259, 260, 261, 262, 263, 264, 265, 266, 270, 272, 273, 274, 275, 276, 277, 279, 283, 284, 285, 286, 289, 290, 291, 293, 295, 298, 299, 301, 302, 303, 304, 305, 307, 308, 309, 310, 311, 312, 313, 314, 315, 317, 318, 319, 320, 321, 322, 325, 331, 332, 334, 336, 337, 340, 343, 344, 350, 351, 352, 353, 355, 356, 363, 378, 381, 386, 388, 389, 392, 399, 401, 402, 404, 406, 408, 410, 411, 415, 426, 427, 428, 429, 430, 431, 434, 435, 436, 438, 439, 440, 444, 445, 446, 447, 450, 454, 455, 457, 458, 470, 473, 474, 481, 485, 486, 490, 491, 492, 493, 495, 496, 497, 498, 499, 504, 505, 509
Rhodes isl. – Fish market (ιχθυοαγορά Ρόδου)	131, 222, 265, 266, 270, 275, 279
Rhodes isl., E. (Α.Ρόδος)	83
Rhodes isl., S.E. (Ν.Α. Ρόδος)	84
Richios estuaries (εκβολές Ρίχιου)	77, 82, 127, 149, 158, 167, 168, 223, 247, 259, 261, 270, 275, 284, 285, 351, 368, 379, 386, 397, 401, 406, 430, 431, 434, 435, 436, 438, 439, 481, 482
Salamina isl. (Σαλαμίνα)	355, 369, 475, 491
Salamina isl., E. (Α.Σαλαμίνα)	484
Samos isl. (Σάμος)	77, 78, 83, 84, 86, 90, 104, 105, 109, 114, 120, 121, 211, 250, 260, 261, 265, 267, 270, 274, 277, 279, 283, 284, 286, 289, 290, 291, 304, 321, 332, 403, 428, 439, 447, 452
Samos isl., N. (Β.Σάμος)	89, 293, 446
Samos isl., N.W. (Β.Δ. Σάμος)	494
Samothraki isl. (Σαμοθράκη)	77, 78, 80, 82, 149, 164, 501, 504, 506
Santorini isl. (Σαντορίνη)	211

Saronikos Gulf (Σαρωνικός κόλπος)	2, 4, 13, 14, 15, 20, 21, 22, 26, 27, 29, 31, 32, 33, 36, 37, 38, 41, 42, 44, 45, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 60, 64, 68, 77, 78, 82, 93, 94, 98, 100, 103, 104, 105, 107, 110, 111, 112, 114, 116, 118, 119, 131, 134, 138, 144, 145, 149, 161, 162, 164, 171, 175, 179, 181, 183, 184, 186, 187, 188, 191, 193, 194, 195, 196, 206, 207, 208, 209, 210, 211, 219, 220, 221, 222, 224, 227, 233, 238, 241, 243, 247, 248, 249, 251, 259, 260, 261, 265, 266, 268, 270, 272, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 288, 289, 290, 292, 293, 294, 298, 299, 301, 302, 303, 304, 307, 308, 309, 310, 311, 312, 316, 317, 318, 319, 320, 321, 322, 324, 326, 331, 332, 333, 345, 351, 353, 356, 362, 377, 379, 383, 387, 389, 396, 397, 400, 406, 408, 421, 428, 431, 439, 441, 445, 446, 447, 448, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 467, 469, 470, 472, 474, 475, 476, 481, 484, 486, 491, 508, 509
Serifos isl. (Σέριφος)	496
Sífnos isl. (Σίφνος)	274, 275
Sigri - Lesvos isl. (Σίγγρι, Λέσβος)	438, 439
Sikinos isl. (Σίκινος)	496
Siros isl. (Σύρος)	9, 262, 266, 280, 291, 389, 402, 436, 438
Sitia (Σητεία)	350
Skiathos isl. (Σκιάθος)	77, 127
Skyros isl. (Σκύρος)	83, 90, 104, 105, 120, 121, 175, 202, 203, 291, 294, 356, 361
Skyros isl., E. (Α. Σκύρος)	95, 446
Skopelos isl. (Σκόπελος)	77
Souda Gulf (κόλπος Σούδας)	164, 312, 313
Sperchios river (Σπερχειός π.)	158, 174
Spinaloga isl. (Σπιναλόγγα)	397, 398
Sporades isl., N. (B. Σποράδες)	31, 82, 161, 183, 206, 230, 266, 277, 278, 312, 329, 332, 336, 339, 383
Strymon river (Στρυμών π.)	69, 71, 75, 127, 164, 167, 171, 172, 260, 269, 274, 275, 285, 333, 356, 357, 370, 373, 383, 386, 397, 401, 430, 431, 434, 435, 438, 439, 452, 460, 462, 464, 471, 479, 481, 482
Strymonikos Gulf (Στρυμωνικός κόλπος)	75, 333, 431, 434, 435, 436, 505
Symi isl. (Σύμη)	301, 492
Tenaro Cape (ακρωτήριο Τέναρο)	334
Thassos isl. (Θάσος)	7, 50, 68, 77, 78, 82, 83, 149, 161, 169, 219, 220, 247, 261, 288, 290, 293, 299, 307, 336, 347, 367, 382, 383, 389, 402, 443, 445, 453, 458, 467, 476, 483, 484, 490
Thassos isl., W. (Δ. Θάσος)	175, 179, 206
Thermaikos Gulf (Θερμαϊκός κόλπος)	3, 7, 13, 14, 22, 26, 29, 31, 33, 41, 45, 49, 50, 52, 53, 55, 56, 60, 64, 68, 75, 77, 78, 80, 82, 86, 91, 92, 93, 94, 100, 103, 112, 132, 134, 138, 143, 146, 160, 161, 163, 164, 167, 168, 170, 171, 175, 179, 181, 182, 183, 184, 185, 186, 187, 188, 191, 194, 195, 196, 202, 206, 208, 209, 211, 216, 219, 220, 221, 223, 224, 231, 233, 234, 244, 247, 249, 253, 257, 258, 259, 260, 261, 265, 266, 267, 268, 270, 272, 273, 274, 275, 276, 277, 278, 283, 284, 285, 286, 287, 289, 290, 291, 292, 293, 299, 302, 307, 309, 310, 312, 314, 318, 320, 324, 326, 331, 332, 333, 339, 340, 346, 347, 356, 357, 359, 361, 362, 366, 382, 383, 386, 387, 388, 389, 395, 397, 402, 406, 412, 415, 416, 418, 419, 420, 428, 430, 431, 434, 435, 436, 438, 439, 441, 445, 446, 447, 448, 450, 451, 452, 453, 454, 455, 456, 458, 459, 460, 461, 462, 464, 467, 468, 469, 471, 472, 474, 475, 476, 478, 481, 482, 484, 485, 493, 499, 505, 508, 509
Thesprotia (Θεσπρωτία)	261
Thessaloniki Bay (κόλπος Θεσσαλονίκης)	78, 167, 223, 331, 440, 483
Thessaloniki – Fish market (ιχθυοαγορά Θεσσαλονίκης)	464
Thessaly (Θεσσαλία)	127
Thracian Sea (Θρακικό πέλαγος)	13, 14, 21, 22, 26, 27, 31, 32, 41, 43, 45, 49, 50, 52, 53, 54, 55, 56, 58, 60, 64, 65, 75, 77, 78, 80, 82, 86, 87, 91, 93, 94, 98, 100, 103, 112, 134, 138, 143, 145, 161, 163, 164, 168, 170, 171, 181, 182, 183, 184, 185, 187, 191, 193, 194, 195, 202, 206, 208, 209, 211, 219, 220, 221, 223, 231, 233, 244, 247, 249, 257, 258, 260, 265, 266, 268, 269, 270, 272, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 288, 280, 290, 291,

	292, 293, 302, 304, 307, 308, 309, 310, 324, 346, 353, 355, 356, 357, 361, 362, 380, 382, 383, 385, 387, 389, 397, 402, 412, 415, 418, 419, 420, 421, 428, 430, 431, 432, 434, 435, 436, 438, 439, 441, 442, 445, 446, 447, 448, 450, 451, 452, 453, 454, 455, 456, 458, 459, 460, 461, 462, 464, 467, 468, 469, 471, 472, 474, 475, 476, 478, 481, 482, 483, 484, 505, 508, 509
Tilos isl.	271, 322,
Tinos isl. (Τήνος)	14, 15, 18, 20, 22, 32, 37, 40, 41, 43, 45, 50, 52, 53, 54, 56, 60, 64, 77, 78, 82, 98, 127, 137, 138, 149, 155, 164, 171, 183, 187, 191, 192, 195, 208, 211, 212, 213, 214, 216, 219, 220, 221, 224, 227, 239, 240, 241, 244, 246, 247, 248, 250, 258, 260, 261, 265, 266, 268, 270, 272, 273, 274, 275, 276, 277, 278, 279, 283, 284, 285, 286, 288, 289, 290, 293, 297, 298, 299, 302, 303, 304, 305, 307, 308, 309, 310, 311, 312, 313, 314, 316, 317, 318, 319, 320, 324, 326, 328, 331, 332, 333, 336, 350, 351, 353, 356, 369, 379, 383, 388, 393, 397, 401, 408, 413, 415, 428, 430, 431, 434, 436, 437, 438, 439, 444, 445, 446, 447, 448, 450, 451, 452, 454, 456, 457, 458, 462, 464, 467, 469, 471, 474, 476, 478, 481, 482, 490, 505, 509
Toroneos Gulf (κόλπος Τορωναίος)	134, 143, 206, 209, 294, 304, 308, 310, 324, 357, 386, 415, 456
Trichonis lake (λίμνη Τριχωνίδα)	439
Trikeri Cape (ακρωτήριο Τρίκερη)	311
Tsagesi (Τσάγεζι)	69
Vassilati (Βασιλάτη)	379
Vassova lagoon (λιμνοθάλασσα Βάσσοβας)	78, 82, 158, 166, 167, 168, 171, 223, 234, 258, 261, 270, 272, 273, 274, 275, 355, 356, 359, 379, 386, 401, 428, 431, 434, 435, 436, 439, 464, 471
Vegoritis lake (λίμνη Βεγορίτης)	127
Vistonida lake (λίμνη Βιστωνίδα)	1, 76, 127, 158, 174, 224, 359, 368, 430, 431, 434, 435, 436
Volos (Βόλος)	278, 326, 331, 336, 379, 435, 475
Volvi lake (λίμνη Βόλβη)	74, 75, 127, 359
Vouliagmeni lake (λίμνη Βουλιαγμένη)	202, 400, 410
Xanthi (Ξάνθη)	359
Yaila, Samothraki (Γιάλα, Σαμοθράκη)	359
Zante isl. (Ζάκυνθος)	50, 77, 100, 155, 158, 167, 195, 206, 208, 221, 222, 244, 249, 258, 260, 261, 265, 266, 268, 270, 273, 275, 276, 279, 283, 284, 286, 288, 289, 290, 292, 293, 296, 312, 318, 320, 323, 332, 336, 428, 447, 455, 481

## ALPHABETICAL INDEX OF FISH LARVAE BY GEOGRAPHICAL AREAS

Numbering indicates the species number in the book

Aegean Sea (Αιγαίο πέλαγος)	77, 78, 80, 82, 83, 86, 88, 89, 90, 92, 94, 96, 98, 100, 103, 104, 105, 112, 113, 116, 118, 119, 121, 122, 123, 126, 134, 139, 144, 161, 183, 184, 185, 186, 187, 191, 192, 194, 202, 208, 209, 210, 211, 213, 219, 220, 221, 224, 227, 233, 242, 247, 249, 252, 258, 260, 261, 265, 270, 273, 277, 278, 279, 283, 291, 293, 313, 314, 318, 320, 324, 326, 328, 331, 332, 335, 336, 339, 389, 397, 417, 418, 419, 421, 428, 436, 441, 446, 447, 448, 452, 458, 459, 464, 470, 471, 472, 474, 475, 478, 481, 484, 501, 505, 508
Aegean sea, N. (Β.Αιγαίο πέλαγος)	77, 78, 80, 82, 83, 86, 87, 89, 92, 94, 96, 103, 104, 105, 106, 107, 109, 110, 111, 112, 113, 114, 116, 118, 119, 121, 122, 123, 134, 137, 138, 144, 163, 175, 183, 184, 186, 191, 192, 194, 202, 208, 209, 210, 211, 213, 219, 220, 221, 224, 227, 233, 234, 247, 249, 252, 260, 265, 266, 270, 273, 275, 277, 278, 279, 283, 291, 293, 306, 313, 314, 316, 318, 320, 324, 326, 328, 332, 335, 339, 356, 357, 361, 382, 383, 386, 389, 397, 401, 418, 419, 421, 435, 446, 447, 450, 451, 452, 458, 459, 464, 466, 469, 472, 475, 478, 484, 489, 505, 508
Acheloos estuaries (εκβολές Αχελώου)	272, 273, 274, 276
Amvrakikos Guld (Αμβρακικός κόλπος)	77, 87, 163, 169, 184, 219, 220, 221, 224, 247, 249, 260, 270, 273, 285, 287, 289, 290, 294, 308, 306, 310, 320, 356, 357, 383, 384, 389, 390, 401, 402, 403, 435, 436, 446, 466, 472, 475, 478, 481
Dodecanese isl. (Δωδεκάνησα)	87, 88, 126, 136, 417
Ennoikos Gulf (Ευβοϊκός κόλπος)	77, 78, 82, 87, 103, 104, 110, 116, 186, 194, 220, 233, 249, 276, 291, 293, 320, 326, 332, 356, 357, 382, 446, 452, 46, 469, 472
Greek Seas (Ελληνικές θάλασσες)	77, 78, 82, 83, 84, 85, 86, 87, 88, 92, 93, 94, 98, 103, 104, 105, 107, 108, 109, 110, 112, 113, 114, 116, 119, 120, 123, 183, 184, 209, 210, 211, 219, 220, 227, 233, 247, 252, 265, 266, 279, 291, 293, 316, 318, 320, 324, 326, 328, 332, 357, 389, 401, 418, 419, 439, 472, 475, 484, 508
Ierissos Gulf (Ιερισσός κόλπος)	77, 78, 82, 87, 98, 104, 107, 112, 138, 143, 184, 210, 211, 219, 220, 227, 233, 247, 269, 273, 275, 277, 283, 289, 291, 293, 314, 316, 318, 320, 326, 332, 345, 356, 389, 397, 415, 418, 447, 450, 451, 466, 467, 469, 470, 475, 481, 484
Ionian Sea (Ιόνιο πέλαγος)	77, 82, 98, 140, 142, 145, 163, 184, 219, 221, 224, 249, 260, 270, 273, 276, 277, 278, 285, 289, 291, 293, 306, 307, 383, 401, 424, 438, 450, 472, 481
Kalymnos isl. (Κάλυμνος)	83, 103, 104, 105, 108, 111, 114, 211, 233, 252, 277, 324
Kavala Gulf (κόλπος Καβάλας)	78, 82, 104, 110, 219, 233, 247, 270, 283, 291, 293, 314, 318, 332, 345, 356, 361, 467, 469, 472
Kissamos Gulf (κόλπος Κισσάμου)	77, 78, 80, 82, 83, 87, 90, 91, 92, 95, 98, 100, 104, 105, 108, 109, 111, 112, 113, 114, 116, 117, 118, 121, 122, 123, 124, 126, 138, 161, 164, 166, 183, 184, 187, 191, 209, 210, 211, 213, 219, 220, 221, 224, 227, 242, 247, 249, 252, 261, 265, 277, 278, 279, 283, 290, 291, 293, 294, 296, 302, 306, 307, 314, 316, 318, 320, 335, 345, 356, 357, 369, 382, 385, 389, 397, 401, 402, 415, 418, 419, 436, 441, 446, 447, 450, 452, 459, 460, 465, 466, 469, 472, 476, 477, 478, 509
Kriti isl. (Κρήτη)	478
Kyklades isl. (Κυκλάδες)	87, 88, 126, 136, 417
Limnos isl. (Λήμνος)	82, 83, 87, 104, 109, 110, 114, 116, 123, 138, 194, 220, 221, 233, 249, 261, 283, 291, 293, 361, 389, 439, 469,
Messolonghi lagoons (λιμνοθάλασσα Μεσσολογγίου)	158
Pagassitikos Gulf (Παγασητικός Κόλπος)	77, 82, 233, 247, 291, 332
Patraikos Gulf (Πατραϊκός κόλπος)	78, 82, 104, 220, 233, 247, 260, 277, 278, 279, 283, 291, 293, 326, 332, 435, 436, 446, 479
Saronikos Gulf (Σαρωνικός κόλπος)	77, 78, 82, 326, 328
Siggitikos Gulf (Συγγιτικός κόλπος)	78, 82, 104, 110, 116, 291, 293, 332
Skyros isl. (Σκύρος)	82, 83, 86, 89, 90, 103, 104, 105, 110, 112, 114, 121, 122, 123, 210, 211, 220, 221, 233, 249, 291, 293, 318, 397, 441
Sporades isl. (Ν. Σποράδες)	78, 82, 87, 89, 92, 104, 116, 169, 183, 184, 186, 191, 192, 194, 202, 208, 209, 211, 213, 219, 220, 221, 224, 233, 252, 260, 277, 278, 283, 291, 293, 306, 315, 314, 318, 324, 326, 332, 418, 419, 421, 428, 446, 447, 452, 458, 459, 464, 472, 475, 481, 484



Strymonikos Gulf (Στρυμωνικός κόλπος)	77, 78, 82, 87, 98, 104, 107, 112, 184, 210, 211, 219, 220, 227, 233, 247, 273, 275, 277, 283, 291, 293, 314, 318, 326, 332, 345, 356, 389, 397, 418, 467, 469, 475, 484
Thermaikos Gulf (Θερμαϊκός κόλπος)	77, 78, 82, 83, 87, 92, 93, 103, 104, 109, 110, 112, 114, 116, 118, 119, 122, 164, 175, 183, 184, 185, 186, 187, 191, 192, 193, 194, 197, 210, 213, 219, 220, 221, 224, 227, 233, 247, 249, 260, 261, 265, 270, 277, 278, 283, 290, 291, 293, 314, 316, 318, 324, 326, 328, 332, 333, 397, 406, 418, 419, 428, 441, 445, 446, 447, 452, 471, 472, 478, 481, 484, 508
Thesprotia (Θεσπρωτία)	77, 104, 108, 111, 112, 113, 114, 186, 187, 224, 277, 324
Thracian Sea (Θρακικό πέλαγος)	77, 78, 82, 83, 86, 87, 92, 93, 94, 103, 104, 105, 109, 110, 111, 112, 114, 116, 118, 119, 122, 123, 164, 183, 184, 185, 186, 187, 192, 193, 210, 211, 213, 219, 220, 221, 227, 233, 247, 249, 260, 261, 265, 266, 270, 277, 278, 279, 283, 291, 293, 314, 316, 318, 320, 324, 326, 328, 332, 389, 418, 419, 428, 435, 441, 445, 446, 447, 471, 472, 475, 481, 484, 489, 508
Toroneos Gulf (Τορονέος κόλπος)	78, 82, 104, 110, 116, 291, 293, 332

## ALPHABETICAL INDEX OF FISH EGGS BY GEOGRAPHICAL AREAS

Numbering indicates the species number in the book

Aegean Sea (Αιγαίο πέλαγος)	77, 78, 82, 87
Aegean Sea, N. (Β.Αιγαίο πέλαγος)	78, 82, 87, 332
Amvrakikos Gulf (Αμβρακικός κόλπος)	82
Ennoikos Gulf (Ευβοϊκός κόλπος)	82
Greek Seas (Ελληνικές θάλασσες)	77, 82, 87, 339
Ionian Sea (Ιόνιο πέλαγος)	77, 82
Korinthiakos Gulf (Κορινθιακός κόλπος)	77
Messolonghi lagoons (λιμνοθάλασσα Μεσολογγίου)	158
Patraikos Gulf (Πατραϊκός κόλπος)	82
Saronikos Gulf (Σαρωνικός κόλπος)	77, 290
Syggitikos Gulf (Συγγιτικός κόλπος)	78, 82, 332
Strymonikos Gulf (Στρυμωνικός κόλπος)	82
Thermaikos Gulf (Θερμαϊκός κόλπος)	77, 82, 320, 332
Thracian Sea (Θρακικό πέλαγος)	82

## ALPHABETIC INDEX OF VERNACULAR NAMES

Numbering indicates fish number in the book.

- Άγγελος (Agelos) 36, 37, 38  
 Αγκαθερό (Aghathero) 174  
 Αγκαθίτης (Aghathitis) 27, 28, 32  
 Αγουλιανός (Agulianos) 192  
 Αγριοκαρχαρίας (Agriokarcharias) 6  
 Αγριόσαλπα (Agriosalpa) 321, 322  
 Αγριόσαλπα άσπρη (Agriosalpa aspri) 321  
 Αγριόσαλπα μαύρη (Agriosalpa mavri) 322,  
 Αγριόψαρο (Agriopsaro) 25, 60  
 Αετός (Aetos) 45, 64, 65  
 Αετόψαρο (Aetopsaro) 64  
 Αθερίνα (Atherina) 438, 439  
 Αθερινός (Atherinos) 438, 439  
 Ακανθόβατος (Akanthovatos) 47  
 Ακανθόλαπινα (Akantholapina) 292  
 Ακανθοπέρκα (Akanthoperka) 207  
 Ακιπήσιος (Akipisios) 69, 73,  
 Αλεπόσκυλος (Aleposkylos) 12,  
 Αλεπόσκυλος meγaλόματος (Aleposkylos megalomatos) 11  
 Αλεπού της θάλασσας (Alerou tis thalassas) 12  
 Αλεπούσκυλος (Alerouskylos) 12  
 Αλέτρι (Aletri) 2, 3  
 Αλογάκι της θάλασσας (Alogaki tis thalassas) 163, 164  
 Αλογατάκι (Alogataki) 163, 164  
 Αμμογαλιά (Ammogalia) 416  
 Αμμόγλωσσα (Ammoglossa) 478  
 Αμμόχελο (Ammochelo) 314  
 Αντσούγια (Antsougia) 82  
 Αραχνοδράκαινα (Arachnodrakena) 317  
 Αρνόγλωσσα (Arnoglossa) 465, 466, 467, 468, 469  
 Ασημόψαρο (Asimopsaro) 324  
 Ασκάθαρος (Askatharos) 286  
 Ασπιδοκαπόνι (Aspidokaponi) 448  
 Ασπροσαύριδο (Asprosavrído) 247  
 Αστροξύρυγχος (Astroxyrinchos) 67  
 Αυλιάς (Avlias) 274  
 Αχινόγατος (Achinogatos) 26
- Βαγιούρο (Vagiouro) 286  
 Βακαλάος (Vakalaos) 183  
 Βαλιστής (Valistis) 490  
 Βαρελάκι (Varelaki) 326, 327  
 Βαρσάμι (Varsami) 316, 318  
 Βασιλάκης (Vasilakis) 209,  
 Βασιλιάς των ρεγγών (Vasilias ton reggon) 201  
 Βασιλοζαργάνα (Vasilozargana) 151  
 Βασιλόψαρο (Vasilopsaro) 275,  
 Βατί (Vati) 44, 45, 56  
 Βάτος (Vatos) 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58  
 Βάτος Μάλτας (Vatos tis Maltas) 48  
 Βατοτρυγώνα (Vatotrygona) 60  
 Βατόψαρο (Vatopsaro) 507  
 Βατραχόψαρο (Vatrachopsaro) 507, 508, 509  
 Βελάνισσα (Velanissa) 430  
 Βελάνιτσα (Velanitsa) 430  
 Βελάντσα (Velantsa) 430  
 Βελόνι (Veloni) 149, 151, 152, 153  
 Βελονίδα (Velonida) 149, 153  
 Βελονίτσα (Velonitsa) 149

- Βιολί (Violi) 36, 37, 38  
 Βιολόψαρο (Violopsaro) 36, 37, 38  
 Βλάχος (Vlachos) 212, 214, 222  
 Βλαχοσφυρίδα (Vlachosphyrída) 214  
 Βόπα (Vopa) 265  
 Βουλοσαλιάρρα (Voulosaliara) 389  
 Βώπα (Vopa) 265
- Γάβρος (Gavros) 82  
 Γαΐδουρόψαρο (Gaidouropsaro) 186, 188, 189, 191, 192, 490  
 Γαΐτανούρι (Gaitanouri) 311  
 Γαλέος (Galeos) 13, 20, 21, 22, 23  
 Γαλιά (Galia) 1  
 Γαλιός (Galios) 20  
 Γαμιάς (Gamias) 290  
 Γάτα (Gata) 14, 15, 312  
 Γατάκι (Gataki) 14, 15  
 Γάτος (Gatos) 14, 15, 20, 68  
 Γατοψαράκι (Gatopsaraki) 15  
 Γάστρος (Gastros) 435  
 Γαύρος (Gavros) 82  
 Γεράνι (Gerani) 434  
 Γερανός (Geranos) 12  
 Γερμανός (Germanos) 321, 322  
 Γιαλίτης (Gialitis) 265  
 Γιγαντοζαργάνα (Gigantozargana) 151  
 Γιλάρι (Gilarí) 418  
 Γκόφος (Gofos) 234  
 Γκριζόβατος (Gkrizovatos) 44  
 Γλαβίτσι (Glavitsi) 127  
 Γλαυκοκαρχαρίας (Glafkokarcharias) 18  
 Γλαυκοποντικόψαρο (Glafkopontikopsaro) 193  
 Γλαυκοτρυγώνα (Glafkotrigona) 62  
 Γλινός (Glinos) 389, 390, 391, 392, 397, 401 402, 406  
 Γλουπέας (Gloupeas) 336  
 Γλώσσα (Glossa) 459, 460, 465, 466, 467, 469, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482  
 Γλώσσα Αδριατικής (Glossa tis Adriatikis) 477  
 Γλώσσα Αιγύπτου (Glossa tis Egyptou) 480  
 Γλωσσάκι (Glossaki) 458, 474, 476, 483, 484  
 Γομβύλι (Gomvili) 436  
 Γόγγρος (Gogros) 138  
 Γόπα (Gopa) 265  
 Γούπα (Goupa) 265  
 Γοργοσάλιαρος (Gorgosaliaros) 402  
 Γουρλομάτης (Gourlomatis) 93, 94, 100, 184, 186  
 Γουρουνόψαρο (Gourounopsaro) 26, 490  
 Γουφάρι (Goufari) 234  
 Γοφάρι (Gofari) 234  
 Γοφός (Gofos) 336  
 Γραβανάς (Gravanas) 311  
 Γραμματικός (Gramatikos) 221  
 Γραμμοδράκαινα (Gramograkena) 319  
 Γρεναδιέρος (Grenadieros) 175  
 Γρέντζος (Grentzos) 437  
 Γρούζα (Grouza) 318  
 Γυαλογωβιός (Gialogovios) 340  
 Γύλος (Gylos) 293, 311  
 Γωβιουδάκι (Goviodaki) 340, 370  
 Γωβιός (Govios) 346, 347, 349, 350, 351, 353, 354, 355, 356, 357, 358, 361, 362, 364, 367, 368, 369, 370, 373, 375, 378, 379
- Δακκανομούτας (Dakanomoutas) 250  
 Δεκανίκι (Dekaniki) 24, 25  
 Διάβολος (Diavolos) 67



- Διαβολόψαρο (Diavolopsaro) 67  
 Δοντάς (Dontas) 20  
 Δράκαινα (Drakena) 316, 317, 318, 319  
 Δρόγγα (Droga) 138  
 Δρόγγος (Drogos) 138  
 Δροσίτης (Drositis) 20, 21, 22, 23
- Ευρωπαϊκός οξύρυγχος (Evropaikos oxytinchos) 69
- Ζαγκέττα (Zagketta) 458, 459, 465, 466, 467, 469  
 Ζακέττα (Zaketta) 458, 459, 465, 466, 467, 469 Ζαλούπαρδος (Zaloupardos) 137  
 Ζαμπαρόλα (Zamparola) 158  
 Ζαργάνα (Zargana) 149, 150, 151, 153  
 Ζαφειρίτσα (Zafeiritsa) 450  
 Ζαχαρίας (Zacharias) 158  
 Ζεμπρόσαργος (Zemprosargos) 271  
 Ζεμπρόσπαρος (Zemprosparos) 271  
 Ζύγαινα (Zygaena) 22, 23  
 Ζωνοφαγγρί (Zonofagri) 280  
 Ζωνοχαρτόψαρο (Zonochartopsaro) 203
- Ημίραμφος (Imiramfos) 157
- Θαλασσομπράμα (Thalassomprama) 252  
 Θερίνα (Therina) 439  
 Θερινός (Therinos) 439  
 Θρίτσα (Thritsa) 76
- Ιλάρι (Ilari) 293  
 Ίλιακας (Iliakas) 324  
 Ίλιος (Ilios) 324  
 Ιππόκαμπος (Ippokampos) 163, 164
- Καβάτσα (Kavatsa) 127  
 Καβουρομάνα (Kavouromana) 30  
 Καθαρόχελο (Katharochelo) 127  
 Κακαρέλλος (Kakarellos) 220, 274  
 Καλιακούδα (Kaliakouda) 258  
 Καλκάνι (Kalkani) 459, 462, 464, 470  
 Καλκάνι του Ευξείνου (Kalkani toy Evxinou) 463  
 Καλκανόβατος (Kalkanonavatos) 52  
 Καλλιώνυμος (Kallionymos) 382  
 Καλλιώνυμος ο κηλιδωτός (Kallionymos o kilidotos), 383  
 Καλογριά ή Καλόγρια (Kalogria or Kalogria) 291  
 Καλογρίτσα (Kalogritsa) 291  
 Καμπανάρα (Kampanara) 285  
 Καμπανάς (Kampanas) 274  
 Καπονάκι (Karonaki) 452, 453  
 Καπόνι (Karoni) 448, 449, 450, 451, 452, 453, 455, 456  
 Καπόνι γκριζό (Karoni grizio) 449  
 Καψώρα (Kapsora) 476  
 Καραγκιόζης (Karagiozis) 274  
 Καρβούνα (Karvouna) 328  
 Καρβούνι (Karvouni) 328  
 Καρκαβάκια (Karkabakia) 52  
 Καρχαρίας (Karcharias) 2, 3, 5, 6, 7, 8, 9, 10, 12, 16, 17, 18, 19, 30  
 Καρχαρίας ο γλαυκός (Karcharias o glafkos) 18  
 Καστανάκι (Kastanaki) 291  
 Καστανόψαρο (Kastanopsaro) 291  
 Κατεργάρα (Katergara) 312  
 Κατεργάρης (Katergaris) 277  
 Κατουρλίδα (Katourlida) 167, 168, 169, 171  
 Κατραβάνος (Katravanos) 294

Κατσούλα (Katsoula) 312  
 Καχρατζής (Kachratzis) 274  
 Καψομούλα (Kapsomula) 220  
 Κεντρόνι (Kentroni) 26, 27, 31, 32, 33  
 Κεντροφόρος (Kentroforos) 27  
 Κέπα (Κερα) 74  
 Κερατάς (Keratas) 67, 456  
 Κερατόψαρο (Keratopsaro) 456  
 Κεφαλάς (Kefalas) 269, 278, 435  
 Κεφαλόπουλο (Kefalopoulo) 434, 436  
 Κέφαλος (Kefalos) 434, 436  
 Κηλιδόγλωσσα (Kilidoglossa) 482  
 Κιθάρα (Kithara) 39, 40  
 Κιτρινοζαγκέττα (Kitrinozaketa) 460  
 Κίχλα (Kichla) 309  
 Κολοαούζος (Koloaouzos) 242, 485, 486, 488, 489  
 Κολαγούζος (Kolagouzos) 242  
 Κοκκαλάς (Kokalas) 32, 33  
 Κοκκάλι (Kokali) 238, 239, 240, 243  
 Κοκκαλομάνα (Kokalomana) 238  
 Κόκκινο χελιδονόψαρο (Kokkino chelidonopsaro) 457  
 Κοκκινόγλωσσα (Kokkinoglossa) 312  
 Κοκκινσκορπίνα (Kokkinoskorpina) 442  
 Κοκκινόχανος (Kokkinochanos) 211  
 Κοκκινόψαρο (Kokkinopsaro) 205  
 Κοκκοκεντροφόρος (Kokkokentroforos) 27  
 Κολιός (Kolios) 332  
 Κολησόψαρο (Kolisopsaro) 485, 486, 487, 488, 489  
 Κολητσίδα (Kolitsida) 501  
 Καλόνι (Kaloni) 457  
 Κοπανέλλι (Koranelli) 326, 327  
 Κοπάνι (Korani) 326, 327, 330  
 Κόπανος (Koranos) 336  
 Κορδέλλα (Kordella) 175, 179, 202, 233  
 Κοσσιρίκα (Kossirika) 306  
 Κόσυφος (Kosyfos) 294, 310  
 Κότα (Kota) 462  
 Κότσα (Kotsa) 285  
 Κοτσί (Kotsi) 285  
 Κούβακας (Kouvakas) 37  
 Κούκος (Koukos) 320, 448, 449, 451, 455  
 Κουνουπόψαρο (Kounouropsaro) 159  
 Κουτάβι (Koutabi) 14  
 Κούτουλας (Koutoulas) 436  
 Κουτσομούρα (Koutsomoura) 260  
 Κουτσομουρόλουτσος (Koutsomouloutsos) 426  
 Κρανιός (Kranios) 257  
 Κρεμμύδι (Kremidi) 227  
 Κροκοδείλι (Krokodili) 382, 383  
 Κτένι 312  
 Κυνηγός (Kinigos) 244, 250, 251  
 Κωβιός (Kovios) 346, 347, 349, 350, 351, 353, 354, 355, 356, 357, 358, 361, 362, 364, 367, 368, 369, 370, 373, 375, 378, 379

Λαγιάδα (Lagiada) 434  
 Λαγοκέφαλος (Lagokefalos) 492, 493, 494, 495  
 Λαγός (Lagos) 250, 251  
 Λαίμαργος (Laimargos) 34  
 Λακέρδα (Lakerda) 329  
 Λάμια (Lamia) 7, 9  
 Λάμπαινα (Lampaina) 296, 298, 299, 304, 305, 306, 307, 308  
 Λαμπούγια (Lampougia) 250  
 Λάμπρενα (Lamprena) 1  
 Λάμπρινα (Lamprina) 1

Λαμπρόψαρο (Lampropsaro) 200  
 Λαπίνα (Larina) 294, 302, 304, 305, 306, 307, 308, 310  
 Λαπόρδα (Laporda) 250  
 Λασπομπάρμπουνο (Lasprobarmbouno) 261  
 Λασποσαλούβαρδος (Lasposalousvardos) 194  
 Λαυκίνος (Lavkinos) 434  
 Λαυράκι (Lavraki) 224, 225  
 Λαυρακόπουλο (Lavroroulo) 224, 225  
 Λαυροκαπόνι (Lavrokaroni) 454  
 Λεβέρα (Leverda) 389, 397, 401, 402  
 Λεθρίνι (Lethrini) 279  
 Λειρί (Leiri) 312  
 Λειψός (Leipsos) 441, 445  
 Λεκατίκι (Lekatiki) 328  
 Λεμοναριά (Lemonaria) 293  
 Λέστικα (Lestika) 252  
 Λέτσα (Letsa) 237, 241, 246  
 Λευκόβατος (Levkovatos) 58  
 Λιακόπουλο (Liakoroulo) 436  
 Λίγδα (Ligda) 285  
 Λίγκα (Liga) 193  
 Λιθρίνη (Lithrini) 278, 279  
 Λιθρίνη του πελάγος (Lithrini tou pelagous) 278  
 Λικουρίνος (Likourinos) 93  
 Λιπαριά (Liparia) 74  
 Λίτσα (Litsa) 237, 241, 246  
 Λουτσάκι (Loutsaki) 314  
 Λουτσοζαργάνα (Loutsozargana) 153  
 Λούτσος (Loutsos) 426, 428  
 Λουφάρι (Loufari) 234  
 Λοφιόψαρο (Lofiopsato) 204  
 Λοχίας (Lochias) 262  
 Λύρα (Lyra) 37, 454  
 Λυροκαπόνι (Lyrokaroni) 454  
 Λυχνί (Lyxni) 320  
 Λύχνος (Lyxnos) 320

Μαγιάτικο (Magiatiko) 244, 257  
 Μαγιάτικος αετός (Magiatikos aetos) 257  
 Μανάλι (Manali) 244, 250  
 Μακόπουλο (Makoroulo) 436  
 Μάργα (Marga) 40, 41, 42  
 Μαργιορί (Margiori) 298  
 Μαργωτήρα (Margotira) 40, 41, 42  
 Μαρίδα (Marida) 290  
 Μαρλίνος Μεσογείου (Marlinos Mesogeiou) 338  
 Μαρμαρομουδιάστρα (Marmaromoudiastra) 41  
 Ματόβατος (Matovatos) 53  
 Ματάς (Matas) 278  
 Ματομουδιάστρα (Matomoudiastra) 42  
 Ματορίνα (Matorina) 36  
 Μαυράκι (Mavraki) 434  
 Μαυρομουδιάστρα (Mavromoudiastra) 43  
 Μαυροσαύριδο (Mavrosavrido) 248  
 Μαυροσκορπιός (Mavroskorprios) 446  
 Μαυρόψαρο (Mavropsaro) 421  
 Μεγαλοδράκαινα (Megalodrakena) 318  
 Μεδοσοφάγος (Medosofagos) 422, 423  
 Μέλαινα (Melena) 276  
 Μελανόστομος (Melanostomos) 13  
 Μελανούρα (Melanoura) 276  
 Μελανούρι (Melanouri) 276  
 Μέλωνα (Melona) 289

- Μενίδα (Menida) 276  
 Μένουλα (Menoula) 289  
 Μερτζάνι (Mertzani) 283  
 Μικροαγκαθήτης (Mikroagkathitis) 28  
 Μικροδράκαινα (Mikrodrakena) 316  
 Μικροζύγαινα (Mikrozygena) 24  
 Μισόραμφος (Misoramfos) 157  
 Μιχάλης (Michalis) 195  
 Μονόχοιρος (Monochiros) 490, 491  
 Μουγγρί (Mougri) 138  
 Μουγγροσμέρνα (Mougrosmerna) 130  
 Μουδιάστρα (Moudiastra) 41, 42, 43  
 Μούκι (Mouki) 277  
 Μούμπριζα (Moumbriza) 68  
 Μούντριζα (Mountriza) 59, 60, 61, 62, 63  
 Μουρμούρα (Mourmoura) 275  
 Μορμούρι (Mormouri) 275  
 Μουρούνα (Mourouna) 69, 70, 73, 193  
 Μουσμούλι (Mousmouli) 277  
 Μούτρουβα (Moutrouva) 59, 60, 61, 62, 63  
 Μπακαλιάρος (Bakaliaros) 183, 184  
 Μπακαλιέρος (Bakalieros) 183  
 Μπαλάς (Balas) 268  
 Μπαρμπούνι (Barmbouni) 261  
 Μπαρμπούνι της ανατολής (Barmbouni tiw Anatolis) 262  
 Μπαστανάκα (Bastanaka) 47  
 Μπάτης (Batis) 193  
 Μπάφα (Bafa) 436  
 Μπεκάτσα (Bekatsa) 161  
 Μπεκατσόψαρο (Bekatsopsaro) 161  
 Μπογιατζής (Bogiatsis) 221  
 Μπορμπουτζής (Borboutzis) 13  
 Μπούρος (Bouros) 256  
 Μυλοκόπι (Mylokopi) 259  
 Μυξινάρη (Myxinari) 431  
 Μυξίνος (Myxinos) 431  
 Μυρσίνη (Myrsini) 69  
 Μυτάκι (Mytaki) 272
- Νταούκι (Daouki) 185  
 Ντορίκι (Doriki) 331
- Ξιφίας (Xiphias) 339  
 Ξιφίος (Xiphios) 339  
 Ξυρίχι (Xyrichi) 69  
 Ξυριχι του Δούναβι (Xyrichi tou Dounavi) 72
- Οξυνότους (Oxynotous) 26  
 Οξύρυγχος (Oxyrinchos) 69  
 Οξύρυγχος Αδριατικής (Oxyrhinchos Adriatikis) 70  
 Οξύρυγχος Δούναβη (Oxyrhinchos Dounavi) 72  
 Όρκυνος (Orkynos) 335, 336  
 Ορτσίνι (Ortsini) 336  
 Ούγαινα (Ougena) 272
- Παλαμίδα (Palamida) 329, 331  
 Παντελής (Pantelis) 258, 259  
 Παπαγάλος (Papagalos) 296, 312, 406  
 Παπαγαλόψαρο (Papagalopsaro) 210  
 Παπαλίνα (Papalina) 77, 80  
 Παπάς (Papas) 10  
 Παπλωματάς (Paplomatas) 60  
 Πατερίτσα (Pateritsa) 24, 25



- Πέρδικα (Perdika) 221, 296  
 Πέρκα (Perka) 207, 221  
 Περκάκι (Perkaki) 220  
 Πεσκαντρίτσα (Peskadrítsa) 508, 509  
 Πετράγγουρο (Petragouro) 244  
 Πετρογωβιός (Petrogovios) 356  
 Πετρομπάρμουνο (Petrobarmouno) 261  
 Πετρόμυζον (Petromyzon) 1  
 Πετροσαλούβαρδος (Petrosalouvardos) 195  
 Πηδητής (Piditis) 234  
 Πίγγα (Pigga) 218  
 Πιλότος (Pilotos) 242  
 Πισί (Pisi) 464, 470  
 Πλατυσέλαχο (Platiselacho) 63  
 Ποντίκι (Pontiki) 193, 194, 195  
 Ποντικός (Pontikos) 191, 194, 195  
 Ποντικόψαρο (Pontikopsaro) 194, 195, 312  
 Πουρπουριά (Pourpouriá) 293  
 Πρασσινοκοκκάλι (Prasinikokali) 240  
 Πρασσινομάτης (Prasinomatis) 100  
 Προπέλλα (Propella) 24, 25, 499  
 Προσκυνητής (Proskynitis) 10  
 Προσφυγάκι (Prosfygaki) 186  
 Προσφυγοπούλα (Prosfygoroula) 321, 322
- Ράγια (Ragia) 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58  
 Ράτσα (Ratza) ή Ράσσα (Rassa) 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58  
 Ρέμορα (Remora) 489  
 Ρέτουλα (Retoula) 208  
 Ρίκι (Riki) 329, 331  
 Ρίνα (Rina) 36, 37, 40, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58  
 Ρινόβατος (Rinovatos) 39, 40  
 Ρόμβος (Rombos) 464  
 Ρουσέττα (Rousetta) 312  
 Ροφός (Rofos) 212, 213, 214, 215, 216, 217  
 Ρυγχοκαρχαρίας (Rynchokarcharias) 7
- Σακκοράφα (Sakorafa) 167, 168, 169, 170  
 Σαλαριά (Salaria) 390  
 Σαλάχι (Salaxi) 40, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 62, 63  
 Σαλιακούδα (Saliakouda) 389, 401, 402  
 Σαλιάρρα (Saliara) 388, 389, 390, 392, 393, 394, 397, 398, 400, 401, 402, 405, 406  
 Σαλιάρης (Saliaris) 392, 402, 405  
 Σαλούβαρδος (Salouvardos) 195  
 Σάλπα (Salpa) 284  
 Σαλπικτής (Salpigktis) 161  
 Σαμπανιός (Sambanios) 247, 249  
 Σανπιέρης (Sanpieris) 208  
 Σανπιέρος (Sanpieros) 208  
 Σαπουνάς (Sapounas) 10  
 Σαπουνόψαρο (Sapounopsaro) 254  
 Σαραβάνος (Saravanos) 195  
 Σαργόπαπας (Sargorapas) 274  
 Σαργός (Sargos) 273  
 Σαρδελλα (Sardella) 77, 80  
 Σαρδελομάννα (Sardellomana) 78  
 Σαρδελόρεγγα (Sardellorega) 80  
 Σάρπα (Sarpa) 284  
 Σαυρίδι (Savridi) 247, 249  
 Σεράνι (Serani) 430  
 Σκαθάρι (Skathari) 286  
 Σκαρμός (Skarmos) 98  
 Σκάρος (Skaros) 313

Σκιός (Skios) 258  
 Σκλεμπού (Sklembou) 508, 509  
 Σκορδαλός (Skordalos) 195  
 Σκόρπαινα (Skorpaina) 447  
 Σκορπίδι (Skorpidi) 445, 446  
 Σκορπιδομάνα (Skorpidomana) 441  
 Σκορπίνα (Skorpina) 442, 447, 449, 450,  
 Σκορπιός (Skorpios) 442, 443, 444, 445, 446, 447  
 Σκουμπρί (Skombri) 333  
 Σκυλάκι (Skylaki) 13, 14, 15  
 Σκυλογαλέος (Skylogaleos) 20  
 Σκύλος (Skylos) 13, 14, 15, 32  
 Σκυλόψαρο (Skylopsaro) 5, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 20, 29, 32, 174  
 Σμαρίδα (Smarida) 287, 290  
 Σμέρνα (Smerna) 130, 131  
 Σμερνοχειλού (Smernocheilou) 296  
 Σμπρίλιος (Smprilios) 7  
 Σμύρενα (Smyrena) 131  
 Σμύρνα (Smyrna) 131  
 Σολωμός (Solomos) 259  
 Σουβλί (Souvli) 439  
 Σουβλίτης (Souvlitis) 438, 439  
 Σουβλομάτης (Souvlomatis) 272  
 Σουβλομύταρο (Souvlomytaro) 127  
 Σουβλομύτικο (Souvlomytiko) 309  
 Σούρος (Souros) 239, 240, 248  
 Σπαθόψαρο (Spathopsaro) 324, 325  
 Σπαρίδι (Sparidi) 278  
 Σπάρος (Sparos) 270, 274  
 Σπερκελέτσο (Sperkeletso) 509  
 Σπετσάς (Spetsas) 324  
 Σπετσιάς (Spetsias) 293  
 Στακτοκαρχαρίας (Staktokatcharias) 17  
 Σταυρίδι (Stavridi) 174  
 Στειράδι (Steiradi) 436  
 Στικτόβατος (Stikrovatos) 55  
 Στικτογαλέος (Stiktogaleos) 23  
 Στικτοφαγγρί (Stiktofagri) 281  
 Στήρα (Stira) 213, 215,  
 Στουριόνι (Stourioni) 69, 70, 71, 72, 73  
 Στουριόνι του Δούναβη (Stourioni Dounavi) 72  
 Στρογγυλόβατος (Strogylovatos) 46  
 Συάκι (Syaki) 462  
 Σύκο (Syko) 187  
 Συναγρίδα (Synagrida) 266  
 Συναγρίδι (Synagridi) 266  
 Σύρτης (Syrtis) 250  
 Σφύραινα (Sfyrena) 428  
 Σφυράτσα (Sfyratsa) 60  
 Σφυρίδα (Sfyrida) 212, 214  
 Σφύρνα (Sfyrna) 24, 151, 428  
 Σφυροσαλιάρια (Sfyrosaliara) 388

Ταολαπίνα (Taolapina) 310  
 Ταούκι (Taouki) 185  
 Τάσκα (Taska) 328  
 Τερνέττα (Ternetta) 326  
 Τζεράνι (Tzerani) 434  
 Τζιτζίκι (Tzitziki) 380, 381, 382, 383, 384, 385, 386, 505  
 Τοννάκι (Tannaki) 328  
 Τοννοπαλαμίδα (Tonnopalamida) 329  
 Τόννος (Tonnos) 335, 336  
 Τόννος ερυθρός (Tonnos erythros) 336

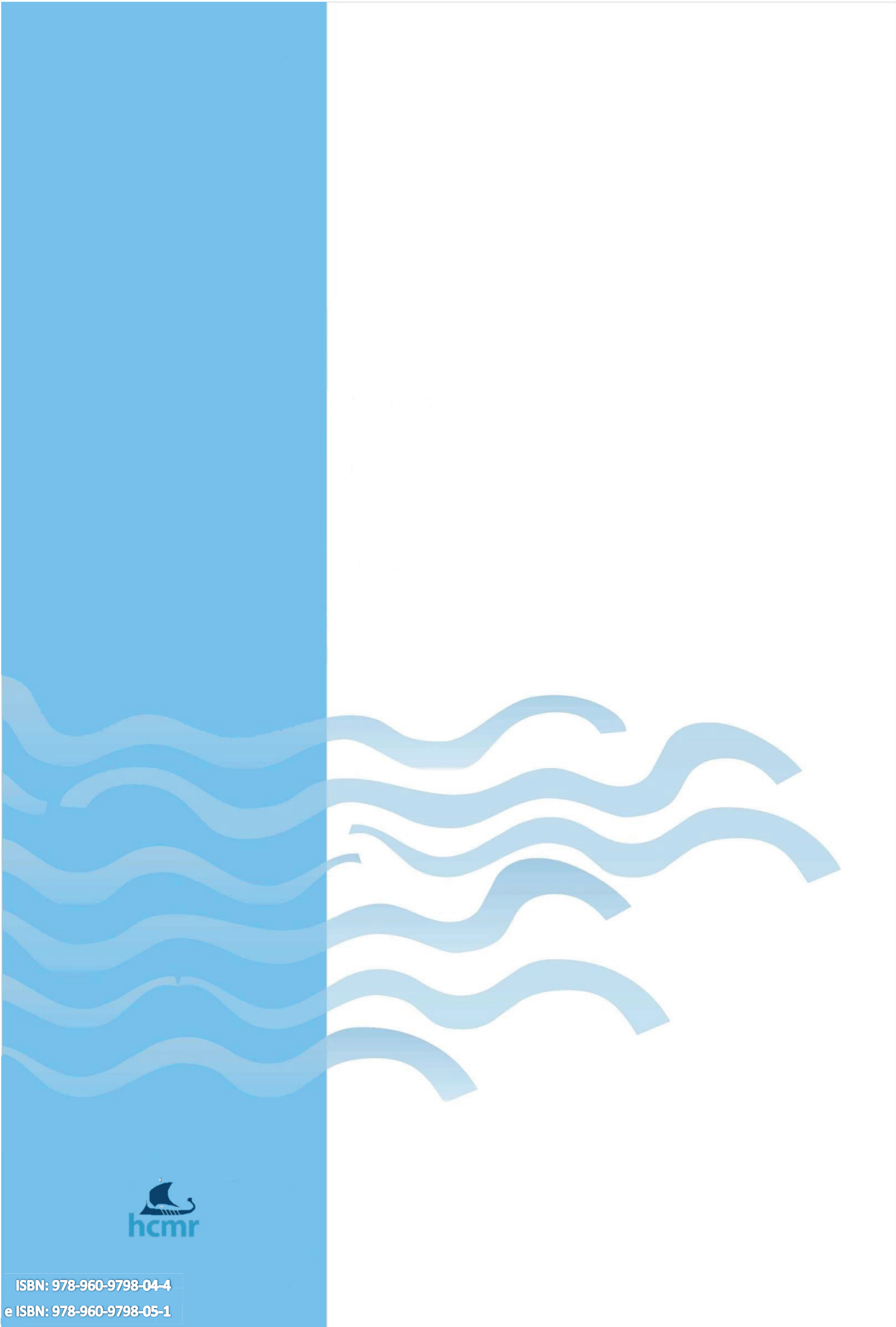
- Τόννος μακρόφτερος (Tonnos makrofteros) 335  
 Τόννος μακρύπτερος (Tonnos makrypteros) 335  
 Τορίκι (Toriki) 331  
 Τορνέττα (Rornetta) 331  
 Τουλίπι (Toulipi) 331  
 Τουμπαρέλι (Toumpaneli) 326, 327  
 Τουνάκι (Tounaki) 335  
 Τουνίνα (Tounina) 328  
 Τραχούρι (Trachouri) 239  
 Τραχύβατος (Trachyvatos) 56  
 Τρεμουλίνα (Tremoulina) 41, 42, 43  
 Τριχίος (Trichios) 78, 79  
 Τρομπέτα (Trompeta) 161  
 Τρυγώνα (Trygona) 59, 60, 61, 62  
 Τσατσάρα (Tsatsara) 312  
 Τσαούσης (Tsaousis) 267  
 Τσέρουλα (Tseroula) 288  
 Τσιγαράς (Tsigaras) 320  
 Τσιμπλάκι (Tsimplaki) 186  
 Τσίπουλα (Tsiroula) 233  
 Τσιπούρα (Tsioura) 285  
 Τσίρος (Tsiros) 333  
 Τσίχλα (Tsihla) 309
- Φαγανέλι (Faganelli) 302, 308  
 Φαγγρί (Fagri) 280, 281, 283  
 Φαγγρί Ατλαντικού (Fagri Atlantikou) 280  
 Φαγγρί κορωνάτο (Fagri koronato) 267, 269  
 Φαγγρόπουλο (Fagropoulo) 283  
 Φανάρι (Fanari) 509  
 Φασσί (Fassi) 471  
 Φεγγαρόψαρο (Fegaropsaro) 499  
 Φεγγαρόψαρο κολοβό (Fegaropsaro kolono) 500  
 Φιάμουλα (Fiamoula) 311  
 Φίδι της θάλασσας (Fidi tis thalassas) 143, 145  
 Φιδομούγγρι (Fidomougri) 139  
 Φιδόχελο (Fidochelo) 145  
 Φλάσκα (Flaska) 508, 509  
 Φρίσσα (Frissa) 78, 79  
 Φρίσσα Μαδέρας (Frissa Maderas) 79  
 Φύγγι (Fyggi) 187  
 Φυγγιά (Fyggia) 187
- Χανάκι (Chanaki) 220  
 Χάνος (Chanos) 219, 220  
 Χαρακίδα (Charakida) 273  
 Χαρτόψαρο (Chartopsaro) 202  
 Χάφτης (Chaftis) 446, 447  
 Χαψί (Chapsi) 82  
 Χειλονέρι (Chiloneri) 430  
 Χειλού (Chilou) 296, 297, 298, 299, 302, 304, 305, 306, 307, 308, 310  
 Χειλού του βυθού (Chilou tou vythou) 292  
 Χειλούτσα (Chiloutsa) 296, 298  
 Χειμάρα (Chimara) 471  
 Χέλι (Cheli) 127  
 Χελιδόνα (Chelidona) 64, 65  
 Χελιδονάς (Chelidonas) 450  
 Χελιδόνι (Chelidoni) 64, 65  
 Χελιδονόψαρο (Chelidonopsaro) 154, 155, 156, 457  
 Χελιδονόψαρο Μεσογείου (Chelidonopsato Mesogeiou) 154  
 Χέλισσα (Chelissa) 188, 189, 415  
 Χελομούγγρι (Chelomougri) 137  
 Χιλάρι (Chilari) 418

Χιλιάρι (Chiliari) 418  
Χίμαιρα (Chimaera) 68  
Χιώννα (Chiona) 272  
Χριστόψαρο (Christopsaro) 208  
Χρυσόφα (Chrysofa) 285  
Χρυσόψαρο (Chrysopsaro) 93  
Χτένι (Chteni) 312  
Χωματίδα (Chomatida) 471  
  
Ψευδόγλωσσα (Pseudoglossa) 475, 476  
Ψευτολίτσα (Pseudolitsa) 425  
Ψευτομαρίδα (Pseudomarida) 287  
Ψωμιώνι (Psiomioni) 435









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