



## **Fish and Wildlife Research Institute**

### **List of species deposited in the Ichthyology Collection**

The phylogenetic arrangement follows C. R. Robins et al., American Fisheries Society, Special Publication No. 20 (1991), and J. Nelson's Fishes of the World (1994).

## **Subphylum Cephalochordata**

### **Branchiostomatidae\_lancets**

*Branchiostoma caribaeum* Sundevall, 1853

*Branchiostoma floridae* Hubbs, 1922

*Branchiostoma virginiae* Hubbs, 1922

## **Subphylum Euchordata (Vertebrata)**

### **Superclass Agnatha**

#### **Class Myxini**

#### **Order Myxiniformes**

##### **Myxinidae\_hagfishes**

*Myxine glutinosa* Linnaeus, 1758 Atlantic hagfish

*Eptatretus* sp.

#### **Class Cephalaspidomorphi**

#### **Order Petromyzontiformes**

##### **Petromyzontidae\_lampreys**

*Petromyzon marinus* Linnaeus, 1758 sea lamprey

### **Superclass Gnathostomata**

#### **Class Elasmobranchiomorphi (Chondrichthyes + Holocephali)**

#### **Order Chimaeriformes**

##### **Chimaeridae\_chimaeras**

*Hydrolagus alberti* Bigelow & Schroeder, 1951 Pensacolan chimaera

#### **Order Hexanchiformes**

##### **Hexanchidae\_cow sharks**

*Heptranchias perlo* (Bonnaterre, 1788) sharpnose sevengill shark

*Hexanchus vitulus* Springer & Waller, 1969 bigeyed sixgill shark

#### **Order Lamniformes**

##### **Rhincodontidae\_carpet sharks**

*Ginglymostoma cirratum* (Bonnaterre, 1788) nurse shark

##### **Lamnidae\_mackerel sharks**

*Carcharodon carcharias* (Linnaeus, 1758) white shark

##### **Scyliorhinidae\_cat sharks**

*Galeus arae* (Nichols, 1927) roughtail catshark

*Scyliorhinus meadi* Springer, 1966 blotched catshark

*Scyliorhinus retifer* (Garman, 1881) chain dogfish

##### **Carcharhinidae\_requiem sharks**

*Carcharhinus acronotus* (Poey, 1860) blacknose shark

*Carcharhinus brevipinna* (Muller & Henle, 1841) spinner shark

*Carcharhinus falciformis* (Bibron, 1841) silky shark

*Carcharhinus leucas* (Valenciennes, 1841) bull shark

*Carcharhinus limbatus* (Valenciennes, 1841) blacktip shark

*Carcharhinus obscurus* (Lesueur, 1817) dusky shark  
*Carcharhinus perezi* (Poey, 1876) reef shark  
*Carcharhinus plumbeus* (Nardo, 1827) sandbar shark  
*Carcharhinus porosus* (Ranzani, 1840) smalltail shark  
*Galeocerdo cuvier* (Peron & Lesueur, 1822) tiger shark  
*Mustelus canis* (Mitchill, 1815) smooth dogfish  
*Mustelus norrisi* Springer, 1940 Florida smoothhound  
*Negaprion brevirostris* (Poey, 1868) lemon shark  
*Rhizoprionodon terranova* (Richardson, 1836) Atlantic sharpnose shark

### **Sphyrnidae\_hammerhead sharks**

*Sphyrna lewini* (Griffith & Smith, 1834) scalloped hammerhead  
*Sphyrna mokarran* (Ruppell, 1837) great hammerhead  
*Sphyrna tiburo* (Linnaeus, 1758) bonnethead

### **Order Squaliformes**

#### **Squalidae\_dogfish sharks**

*Etmopterus bullisi* Bigelow & Schroeder, 1957 lined lanternshark  
*Etmopterus hillianus* (Poey, 1861) Caribbean lanternshark  
*Etmopterus lucifer* Jordan & Schneider, 1902 blackbelly lanternshark  
*Etmopterus schultzi* Bigelow, Schroeder & Springer, 1953 fringefin lanternshark  
*Etmopterus virens* Bigelow, Schroeder & Springer, 1953 green lanternshark  
*Isistius brasiliensis* Quoy & Gaimard, 1824 cookiecutter shark  
*Squalus cubensis* Howell Rivero, 1936 Cuban dogfish

#### **Squatinae\_angel sharks**

*Squatina dumeril*, 1818 Atlantic angel shark

### **Order Rajiformes**

#### **Pristidae\_sawfishes**

*Pristis pectinata* Latham, 1794 smalltooth sawfish

#### **Torpedinidae\_electric rays**

*Narcine brasiliensis* (Olfers, 1831) lesser electric ray  
*Torpedo nobiliana* Bonaparte, 1835 Atlantic torpedo

#### **Rhinobatidae\_guitarfishes**

*Rhinobatos lentiginosus* (Garman, 1880) Atlantic guitarfish

#### **Rajidae\_skates**

*Dactylobatus armatus* Bean & Weed 1909  
*Gurgesiella plutonia* (Garman, 1881)  
*Gurgesiella sinus-mexicanus* (Bigelow & Schroeder, 1950)  
*Raja ackleyi* Garman, 1881 ocellate skate  
*Raja eglanteria* Bosc, 1802 clearnose skate  
*Raja garmani* Whitley, 1939 rosette skate  
*Raja texana* Chandler, 1921 roundel skate  
Rajiidae eggcases

**Dasyatidae (Dasyatiidae)\_ stingrays**

*Dasyatis americana* Hildebrand & Schroeder, 1928 southern stingray

*Dasyatis sabina* (Lesueur, 1824) Atlantic stingray

*Dasyatis say* (Lesueur, 1817) bluntnose stingray

*Gymnura micrura* (Schneider, 1801) smooth butterfly ray

**Urolophidae\_ roud stingrays**

*Urolophus jamaicensis* (Cuvier, 1816) yellow stingray

**Myliobatidae (Myliobatidae)\_ eagle rays**

*Aetobatus narinari* (Euphrasen, 1790) spotted eagle ray

*Rhinoptera bonasus* (Mitchill, 1815) cownose ray

**Mobulidae\_ mantas****Class Osteichthyes****Order Acipenseriformes****Acipenseridae\_ sturgeons**

*Acipenser brevirostrum* Lesueur, 1818 shortnose sturgeon

*Acipenser oxyrinchus* Mitchill, 1814 Atlantic sturgeon

**Order Lepisosteiformes****Lepisosteidae\_ gars**

*Lepisosteus oculatus* (Winchel, 1864) spotted gar

*Lepisosteus osseus* (Linnaeus, 1758) longnose gar

*Lepisosteus platyrhynchus* DeKay, 1842 Florida gar

**Order Amiiformes****Amiidae\_ bowfins**

*Amia calva* Linnaeus, 1766 bowfin

**Order Osteoglossiformes****Notopteridae\_ knifefishes**

*Xenomystus* sp.

**Order Elopiformes****Elopidae\_ tarpon**

*Elops saurus* Linnaeus, 1766 ladyfish

*Megalops atlanticus* Valenciennes, 1847 tarpon

**Order Albuliformes****Albulidae\_ bonefishes**

*Albula vulpes* (Linnaeus, 1758) bonefish

**Order Anguilliformes****Anguillidae\_ freshwater eels**

*Anguilla rostrata* (Lesueur, 1817) American eel

### **Moringuidae\_spaghetti eels**

*Moringua edwardsi* (Jordan & Bollman, 1889) spaghetti eel

*Neconger mucronatus* Girard, 1858 ridged eel

*Neconger* sp.

### **Chlopsidae\_false morays**

*Kaupichthys hyoproroides* (Stromann, 1869) false moray

### **Muraenidae\_morays**

*Anarchias similis* (Lea, 1913) pigmy moray

*Echidna catenata* (Bloch, 1795) chain moray

*Enchelycore nigricans* (Bonnaterre, 1788) viper moray

*Enchelycore* sp.

*Gymnothorax funebris* Ranzani, 1839 green moray

*Gymnothorax kolpos* Bohlke & Bohlke, 1980 blacktail moray

*Gymnothorax miliaris* (Kaup, 1856) goldentail moray

*Gymnothorax moringa* (Cuvier, 1829) spotted moray

*Gymnothorax nigromarginatus* (Girard, 1859) blackedge moray

*Gymnothorax saxicola* Jordan & Davis, 1891 honeycomb moray

*Gymnothorax vicinus* (Castelnau, 1855) purplemouth moray

*Lycodontis* sp.

*Muraena retifera* Goode & Bean, 1882 reticulate moray

*Uropterygius macularius* (Lesueur, 1825) marbled moray

### **Synphobranchidae\_cutthroat eels**

*Dysommia rugosa* Ginsburg, 1951

### **Ophichthidae\_snake eels**

*Ahlia egmontis* (Jordan, 1884) key worm eel

*Aplatophis chauliodus* Bohlke, 1956 tusky eel

*Aprognathodon platyventris* Bohlke, 1967 stripe eel

*Apterichtus ansp* (Bohlke, 1968) academy eel

*Apterichtus kendalli* (Gilbert, 1891) finless eel

*Bascanichthys bascanium* (Jordan, 1884) sooty eel

*Bascanichthys scuticaris* (Goode & Bean, 1880) whip eel

*Bascanichthys* sp.

*Bascanichthyini* sp.

*Callechelys bilinearis* Kanazawa, 1952

*Callechelys guineensis* (Osorio, 1894) shorttail snake eel

*Callechelys muraena* Jordan & Evermann, 1896 blotched snake eel

*Caralophia loxochila* Bohlke, 1955 slantlip eel

*Echiophis intertinctus* (Richardson, 1848) spotted spoon-nose eel

*Echiophis punctifer* (Kaup, 1860) snapper eel

*Ethadophis akkistikos* McCosker & Bohlke, 1984 indifferent eel

*Gordiichthys ergodes* McCosker, 1989 irksome eel

*Gordichthys irretitus* Jordan & Davis, 1891 horsehair eel

*Gordichthys leiby* McCosker & Bohlke, 1984 string eel

*Gordiichthys* sp.  
*Ichthyapus ophioneus* (Evermann & Marsh, 1900) surf eel  
*Letharchus aliculatus* McCosker, 1974  
*Letharchus velifer* Goode & Bean, 1882 sailfin eel  
*Myrichthys breviceps* (Richardson, 1845) sharptail eel  
*Myrichthys ocellatus* (Lesueur, 1825) goldspotted eel  
*Myrophis platyrhynchus* Breder, 1927  
*Myrophis plumbeus* (Cope, 1871)  
*Myrophis punctatus* Lutken, 1851 speckled worm eel  
*Ophichthus cruentifer* (Goode & Bean, 1896) margined snake eel  
*Ophichthus cylindroideus* (Ranzani, 1839)  
*Ophichthus gomesi* (Castelnau, 1855) shrimp eel  
*Ophichthus melanoporus* Kanasawa, 1963 blackpored eel  
*Ophichthus menezesi* McCosker & Bohlke, 1984  
*Ophichthus puncticeps* (Kaup, 1860) palespotted eel  
*Ophichthus rex* Bohlke & Caruso, 1980 king snake eel  
*Ophichthus spinicauda* (Norman, 1922)  
*Ophichthyini* sp-1  
*Ophichthyini* sp-2  
*Ophichthyini* sp-4  
Ophichthyidae sp.  
*Phaenomonas longissima* (Cadenat & Marchal, 1963)  
*Pseudomyrophis fugesae* McCosker, Bohlke & Bohlke, 1982 diminutive worm eel  
*Pseudomyrophis nimius* Bohlke, 1960  
*Pseudomyrophis* sp-1  
*Pseudophichthys splendens* (Lea, 1913)  
*Quassiremus ascensionis* (Studer, 1889)  
*Stictorhinus potamius* Bohlke & McCosker, 1975

### **Nemichthyidae\_snipe eels**

*Nemichthys scolopaceus* Richardson, 1848 slender snipe eel

### **Nettastomatidae (Nettastomidae)\_duckbill eels**

*Hoplunnis macrurus* Ginsburg, 1951 freckled pike-conger  
*Saurenhelys cognita* Smith, 1989 longface eel

### **Congridae\_conger eels**

*Ariosoma balearicum* (Delaroche, 1809) bandtooth conger  
*Conger oceanicus* (Mitchill, 1814) conger eel  
*Conger* sp.  
*Gnathophis bracheatopos* Smith & Kanazawa, 1977 longeye conger  
*Heteroconger luteolus* Smith, 1989 yellow garden eel  
*Hildebrandia flava* (Goode & Brean, 1896) yellow conger  
*Hildebrandia* sp.  
*Paraconger caudilimbatus* (Poey, 1867) margintail conger

### **Order Clupeiformes**

#### **Clupeidae\_herrings**

*Alosa aestivalis* (Mitchill, 1814) blueback herring  
*Alosa alabamiae* Jordan & Evermann, 1896 Alabama shad  
*Alosa chrysochloris* (Rafinesque, 1820) skipjack herring  
*Alosa mediocris* (Mitchill, 1814) hickory shad  
*Alosa sapidissima* (Wilson, 1811) American shad  
*Alosa* sp.  
*Brevoortia patronus* Goode, 1878 gulf menhaden  
*Brevoortia smithi* Hildebrand, 1941 yellowfin menhaden  
*Brevoortia tyrannus* (Latrobe, 1802) Atlantic menhaden  
*Brevoortia* sp.  
*Dorosoma cepedianum* (Lesueur, 1818) gizzard shad  
*Dorosoma petenense* (Gunther, 1867) threadfin shad  
*Etrumeus teres* (DeKay, 1842) round herring  
*Harengula humeralis* (Cuvier, 1829) redear sardine  
*Harengula jaguana* Poey, 1865 scaled sardine  
*Jenkinsia lamprotaenia* (Gosse, 1851) dwarf herring  
*Opisthonema oglinum* (Lesuer, 1817) Atlantic thread herring  
*Sardinella aurita* Valenciennes, 1847 Spanish sardine  
*Sardinella brasiliensis* (Steindachner, 1875) orangespot sardine  
*Clupeidae* sp.

#### **Engraulidae (Engraulididae)\_ anchovies**

*Anchoa cayorum* (Fowler, 1906) key anchovy  
*Anchoa cubana* (Poey, 1868) Cuban anchovy  
*Anchoa hepsetus* (Linnaeus, 1758) striped anchovy  
*Anchoa lamprotaenia* Hildebrand, 1943 bigeye anchovy  
*Anchoa lyolepis* (Evermann & Marsh, 1900) dusky anchovy  
*Anchoa mitchilli* (Valenciennes, 1848) bay anchovy  
*Anchoa nasuta* Hildebrand & Carvalho, 1948 longnose anchovy  
*Anchoa* sp.  
*Anchoviella perfasciata* (Poey, 1860) flat anchovy  
*Engraulis eurystole* (Swain & Meek, 1885) silver anchovy

#### **Order Cypriniformes**

##### **Cyprinidae\_carp and minnows**

*Cyprinella venusta* Girard, 1856 blacktail shiner  
*Dionda episcopa* Girard, 1856 roundnose minnow  
*Notemigonus crysoleucas* (Mitchill, 1814) golden shiner  
*Notropis cummingsae* Myers, 1925 dusky shiner  
*Notropis longirostris* (Hay, 1881) longnose shiner  
*Notropis petersoni* Fowler, 1942 coastal shiner  
*Pteronotropis signipinnis* Bailey & Suttkus 1952 flagfin shiner

##### **Cobitidae (Cobitididae)\_loaches**

*Misgurnus anguillicaudatus* (Cantor, 1842) oriental weatherfish

##### **Catostomidae\_suckers**

*Carpiodes cyprinus* (Lesueur, 1817) quillback

*Erimyzon succeta* (Lacepede, 1803) lake chubsucker  
*Erimyzon tenuis* (Agassiz, 1855) sharpfin chubsucker

### **Order Characiformes**

#### **Erythrinidae\_trahiras**

*Hoplias malabaricus* (Bloch, 1794) trahira

#### **Lebiasinidae\_**

*Nannostomus eques* Steindachner, 1876

#### **Characidae\_characins**

*Colossoma macropomum* (Cuvier, 1818) black pacu  
*Piaractus brachypomus* (Cuvier, 1818) redbellied pacu  
*Hyphessobrycon* sp.

### **Order Siluriformes**

#### **Ictaluridae\_bullhead catfishes**

*Ameiurus catus* (Linnaeus, 1758) white catfish  
*Ameiurus natalis* (Lesueur, 1819) yellow bullhead  
*Ameiurus nebulosus* (Lesueur, 1819) brown bullhead  
*Ictalurus punctatus* (Rafinesque, 1818) channel catfish  
*Noturus gyrinus* (Mitchill, 1817) tadpole madtom

#### **Clariidae\_labyrinth catfishes**

*Clarias batrachus* (Linnaeus, 1758) walking catfish  
*Channalabes apus* Gunther, 1873

#### **Ariidae\_sea catfishes**

*Arius felis* (Linnaeus, 1766) hardhead catfish  
*Bagre marinus* (Mitchill, 1815) gafftopsail catfish

#### **Doradidae\_thorny catfishes**

*Pterodoras granulosus* (Valenciennes, 1833) granulated catfish

#### **Callichthyidae\_plated catfishes**

*Hoplosternum littorale* (Hancock, 1828) currito

#### **Loricariidae\_suckermouth armored catfishes**

*Hypostomus (Plecostomus)* sp.  
*Pterygoplichthys (Liposarcus) disjunctivus* (Weber, 1991) vermiculated sailfin catfish  
*Pterygoplichthys (Liposarcus) multiradiatus* (Hancock, 1828) Orinoco sailfin catfish  
*Pterygoplichthys (Liposarcus) pardalis* (de Castelnau, 1855) Amazon sailfin catfish

### **Order Gymnotiformes**

#### **Rhamphichthyidae\_sand knifefishes**

Rhamphichthyidae sp.

## **Order Salmoniformes**

### **Esocidae\_pikes**

*Esox niger* Lesueur, 1818 chain pickerel

### **Argentinidae\_argentines**

*Argentina striata* Goode & Bean, 1895 striated argentine

*Glossanodon pygmaeus* Cohen, 1958 pygmy argentine

## **Order Stomiiformes**

### **Sternoptychidae\_hatchetfishes**

Sternoptychinae

*Argyropelecus aculeatus* Cuvier, 1849

*Argyropelecus hemigymnus* Cocco, 1829

*Polyipnus asteroides* Schultz, 1938

*Sternoptyx diaphana* Hermann, 1781

*Sternoptyx pseudobscura* Baird, 1971

### **Gonostomatidae\_lightfishes**

*Diplophos taenia* Gunther, 1873

*Gonostoma elongatum* Gunther, 1878

*Maurolicus muelleri* (Gmelin, 1788)

*Pollichthys mauli* (Poll, 1953) stareye lightfish

*Vinciguerra nimbaria* (Jordan & Williams, 1895)

### **Stomiidae\_barbeled dragonfishes**

Astronesthinae\_snaggletooths

*Astronesthes nigra* Richardson, 1845

Stomiinae\_scaly dragonfishes

*Chauliodus danae* Regan & Trewavas, 1929

*Chauliodus sloani* Bloch & Schneider, 1801

*Macrostomias longibarbus* Brauer, 1902

*Stomias affinis* Gunther, 1887

Melanostomiinae (scaleless black dragonfishes)

*Echiostoma barbatum* Lowe, 1843

*Eustomias brevibarbus* Parr, 1927

*Eustomias* sp.

Idiacanthinae\_black dragonfishes

*Idiacanthus fasciola* Peters, 1877

Malacosteinae\_loosejaws

*Malacosteinae* sp.

## **Order Ateleopodiformes**

### **Ateleopodidae\_jellynose fishes**

*Ijimaia loppei* Roule, 1922

## **Order Aulopiformes**

### **Aulopidae\_aulopus**

*Aulopidae* sp.

### **Chlorophthalmidae\_greeneyes**

*Chlorophthalmus agassizi* Bonaparte, 1840 shortnose greeneye

*Chlorophthalmus* sp.

*Parasudis truculenta* (Goode & Bean, 1896) longnose greeneye

### **Ipnopidae**

*Bathypterois bigelowi* (Ross & Houreau, 1969)

*Bathypterois viridensis* (Roule, 1916)

### **Synodontidae\_lizardfishes**

*Saurida brasiliensis* Norman, 1935 largescale lizardfish

*Saurida caribbaea* Breder, 1927 smallscale lizardfish

*Saurida normani* Longley, 1935 shortjaw lizardfish

*Synodus foetens* (Linnaeus, 1766) inshore lizardfish

*Synodus intermedius* (Agassiz, 1829) sand diver

*Synodus poeyi* Jordan, 1887 offshore lizardfish

*Synodus saurus* (Linnaeus, 1766)

*Trachinocephalus myops* (Forster, 1801) snakefish

### **Evermannellidae\_sabertooth fishes**

Evermannellidae sp.

### **Alepisauridae\_lancetfishes**

*Alepisaurus ferox* Lowe, 1833 longnose lancetfish

### **Order Myctophiformes**

#### **Myctophidae\_lanternfishes**

*Benthosema suborbitale* (Gilbert, 1913)

*Bolinichthys photothorax* (Parr, 1928)

*Bolinichthys supralateralis* (Parr, 1928)

*Centrobranchus nigroocellatus* (Gunther, 1873)

*Ceratoscopelus* sp.

*Diaphus brachycephalus* Taning, 1928

*Diaphus dumerili* (Bleeker, 1856)

*Diaphus lucidus* (Goode & Bean, 1896)

*Diaphus problematicus* Parr, 1928

*Diaphus rafinesqui* (Cocco, 1838)

*Diaphus splendidus* (Brauer, 1904)

*Diogenichthys atlanticus* (Taning, 1928)

*Gonichthys cocco* (Cocco, 1829)

*Hygophum benoiti* (Cocco, 1838)

*Hygophum hygomi* (Lutken, 1892)

*Hygophum macrochir* (Gunther, 1864)

*Hygophum reinhardti* (Lutken, 1892)

*Hygophum taaningi* Becker, 1965

*Lampanyctus alatus* Goode & Bean, 1896

*Lampanyctus nobilis* Taning, 1928

*Lampanyctus* sp.  
*Myctophum affine* (Lutken, 1892) metallic lanternfish  
*Myctophum asperum* Richardson, 1845  
*Myctophum nitidulum* Garman, 1899  
*Myctophum obtusirostre* Taning, 1928  
*Notolychnus valdiviae* (Braue, 1904)  
*Sympholophorus rufinus* Taning, 1928

## **Order Percopsiformes**

### **Aphredoderidae\_pirate perches**

*Aphredoderus sayanus* (Gilliams, 1824) pirate perch

### **Amblyopsidae\_cavefishes**

*Amblyopsis spelaea* DeKay, 1842

## **Order Gadiformes**

### **Moridae\_codlings**

*Gadella imberbis* (Vaillant, 1888)  
*Laemonema barbatula* Goode & Bean, 1884  
*Physiculus fulvus* Bean, 1884 metallic codling

### **Melanonidae\_pelagic cods**

*Melanonus unipennis* Parr, 1937

### **Bregmacerotidae\_codlets**

*Bregmaceros atlanticus* Goode & Bean, 1866 antenna codlet

### **Gadidae\_cods**

*Enchelyopus cimbrius* (Linnaeus, 1766) fourbead rockling  
*Steindachneria argentea* Goode & Bean, 1896 luminous hake  
*Urophycis chesteri* (Goode & Bean, 1878) longfin hake  
*Urophycis cirrata* (Goode & Bean, 1896) gulf hake  
*Urophycis earlli* (Bean, 1880) Carolina hake  
*Urophycis floridana* (Bean & Dresel, 1884) southern hake  
*Urophycis regia* (Walbaum, 1792) spotted hake

### **Macrouridae\_grenadiers**

*Bathygadus macrops* Goode & Bean, 1886  
*Caelorinchus caribbaeus* (Goode & Bean, 1885) blackfin grenadier  
*Caelorinchus caelorhynchus* (Risso, 1810) saddled grenadier  
*Caelorhynchus* sp.  
*Hymenocephalus italicus* Giglioli, 1884  
*Malacocephalus occidentalis* (Goode & Bean, 1885)  
*Nezumia aequalis* (Gunther, 1878)  
*Nezumia bairdi* (Goode & Bean, 1877) marlin-spike  
*Nezumia sclerorhynchus* (Valenciennes, 1838) bluntnout grenadier  
*Ventrifossa macropogon* Marshal & Iwamoto, 1973  
Macrouridae sp.

## **Order Ophidiiformes**

### **Carapidae (Carapodidae)\_pearlfishes**

*Carapus bermudensis* (Jones, 1874) pearlfish

### **Ophidiidae\_cusk-eels**

*Brotula barbata* (Schneider, 1801) bearded brotula

*Dicrolene introniger* Goode & Bean, 1883

*Lepophidium brevibarbe* (Cuvier, 1829) blackedge cusk-eel

*Lepophidium jeannae* Fowler, 1941 mottled cusk-eel

*Lepophidium profundorum* (Gill, 1863) fawn cusk-eel

*Neobythites gilli* Goode & Bean, 1886

*Ophidion beani* Jordan & Gilbert, 1883 longnose cusk-eel

*Ophidion graellsii* Poey, 1861

*Ophidion grayi* (Fowler, 1948) blotched cusk-eel

*Ophidion holbrooki* (Putnam, 1874) bank cusk-eel

*Ophidion marginatum* (DeKay, 1842) striped cusk-eel

*Ophidion welshi* (Nichols & Breder, 1922) crested cusk-eel

*Ophidion* sp.

*Otophidium dormitator* Bohlke & Robins, 1959 sleeper cusk-eel

*Otophidium omostigmum* (Jordan & Gilbert, 1882) polka-dot cusk-eel

*Otophidium* sp.

### **Bythitidae\_viviparous brotulas**

*Guntherichthys longipennis* Dawson, 1966 gold brotula

*Ogilbia cayorum* Evermann & Kendall, 1897 key brotula

*Stygnobrotula latebricola* Bohlke, 1957 black brotula

## **Order Batrachoidiformes**

### **Batrachoididae\_toadfishes**

*Opsanus beta* (Goode & Bean, 1879) gulf toadfish

*Opsanus pardus* (Goode & Bean, 1879) leopard toadfish

*Opsanus tau* (Linnaeus, 1766) oyster toadfish

*Porichthys myriaster* Hubbs & Schultz, 1939

*Porichthys plectrodon* Jordan & Gilbert, 1882 Atlantic midshipman

## **Order Lophiiformes**

### **Lophiidae\_goosefishes**

*Lophiodes reticulatus* Caruso & Suttkus, 1979 reticulate goosefish

*Lophiodes americanus* Valenciennes, 1837 goosefish

*Lophiodes gastrophysus* Ribeiro, 1915 blackfin goosefish

### **Antennariidae\_frogfishes**

*Antennarius ocellatus* (Bloch & Schneider, 1801) ocellated frogfish

*Antennarius pauciradiatus* Schultz, 1957 dwarf frogfish

*Antennarius radiosus* Garman, 1896 singlespot frogfish

*Antennarius striatus* (Shaw & Nodder, 1794) striated frogfish

*Histrion histrio* (Linnaeus, 1758) sargassumfish

## **Chaunacidae\_gapers**

*Chaunax pictus* Lowe, 1849

## **Ogcocephalidae\_batfishes**

*Dibranchius atlanticus* Peters, 1875 Atlantic batfish

*Halieutichtys aculeatus* (Mitchill, 1818) pancake batfish

*Ogcocephalus corniger* Bradbury, 1980 longnose batfish

*Ogcocephalus nasutus* (Valenciennes, 1837) shortnose batfish

*Ogcocephalus parvus* Longley & Hildebrand, 1940 roughback batfish

*Ogcocephalus radiatus* (Mitchill, 1818) polka-dot batfish

*Ogcocephalus vespertilio* (Linnaeus, 1758)

*Ogcocephalus* sp.

*Zalieutes mcgintyi* (Fowler, 1952) tricorn batfish

Ogcocephalidae sp.

## **Himantolophidae\_footballfishes**

*Himantolophus groenlandicus* Reinhardt, 1837 Atlantic footballfish

*Himantolophus* sp.

## **Order Gobiesociformes**

### **Gobiesocidae\_clingfishes**

*Acyrtops beryllinus* (Hildebrand & Ginsburg, 1927) emerald clingfish

*Gobiesox punctulatus* (Poey, 1875) stippled clingfish

*Gobiesox strumosus* Cope, 1870 skillettfish

## **Order Beloniformes**

### **Exocoetidae\_flyingfishes**

*Chriodorus atherinoides* Goode & Bean, 1882 hardhead halfbeak

*Cypselurus comatus* (Mitchill, 1815) clearwing flyingfish

*Cypselurus cyanopterus* (Valenciennes, 1847) margined flyingfish

*Cypselurus exsiliens* (Linnaeus, 1771) bandwing flyingfish

*Cypselurus furcatus* (Mitchill, 1815) spotfin flyingfish

*Cypselurus melanurus* (Valenciennes, 1847) Atlantic flyingfish

*Euleptorhamphus velox* Poey, 1868 flying halfbeak

*Exocoetus obtusirostris* Gunther, 1866 oceanic two-wing flyingfish

*Exocoetus volitans* Linnaeus, 1758 tropical two-wing flyingfish

*Hemiramphus brasiliensis* (Linnaeus, 1758) ballyhoo

*Hirundichthys affinis* (Gunther, 1866) fourwing flyingfish

*Hirundichthys rondeleti* (Valenciennes, 1847) blackwing flyingfish

*Hyporhamphus unifasciatus* (Ranzani, 1842) silverstripe halfbeak

*Oxyporhamphus micropterus* (Valenciennes, 1847) smallwing flyingfish

*Parexocoetes* sp.

*Parexocoetus brachypterus* (Richardson, 1846) sailfin flyingfish

### **Belonidae\_needlefishes**

*Ablennes hians* (Valenciennes, 1846) flat needlefish

*Strongylura marina* (Walbaum, 1792) Atlantic needlefish

*Strongylura notata* (Poey, 1860) redfin needlefish  
*Tylosurus acus* (Lacepede, 1803) agujon  
*Tylosurus crocodilus* (Peron & Lesueur, 1821) houndfish

### **Order Cyprinodontiformes**

#### **Aplocheilidae\_rivulins**

*Rivulus marmoratus* Poey, 1880 mangrove rivulin

#### **Cyprinodontidae\_killifishes**

*Adinia xenica* (Jordan & Gilbert, 1822) diamond killifish  
*Cyprinodon variegatus* Lacepede, 1803 sheepshead minnow  
*Floridichthys carpio* (Gunther, 1866) goldspotted killifish  
*Fundulus chrysotus* (Gunther, 1866) golden topminnow  
*Fundulus confluentus* Goode & Bean, 1879 marsh killifish  
*Fundulus grandis* Baird & Girard, 1853 gulf killifish  
*Fundulus heteroclitus* (Linnaeus, 1766) mummichog  
*Fundulus majalis* (Walbaum, 1792) striped killifish  
*Fundulus seminolis* Girard, 1859 Seminole killifish  
*Fundulus similis* (Baird & Girard, 1853) longnose killifish  
*Jordanella floridae* Goode & Bean, 1879 flagfish  
*Lucania goodei* Jordan, 1880 bluefin killifish  
*Lucania parva* (Baird & Girard, 1855) rainwater killifish

#### **Anablepidae\_four-eyed fishes**

*Anableps anableps* Linnaeus, 1756 largescale foureyes

#### **Poeciliidae\_livebearers**

*Belonesox belizanus* Kner, 1860 pike killifish  
*Gambusia affinis* (Baird & Girard, 1853) western mosquitofish  
*Heterandria formosa* Agassiz, 1855 least killifish  
*Poecilia latipinna* (Lesueur, 1821) sailfin molly

#### **Atherinidae\_silversides**

*Atherinomorus stipes* (Muller & Troschel, 1847) hardhead silverside  
*Hypoatherina harringtonensis* (Goode, 1877) reef silverside  
*Labidesthes sicculus* (Cope, 1865) brook silverside  
*Membras martinica* (Valenciennes, 1835) rough silverside  
*Menidia beryllina* (Cope, 1869) inland silverside  
*Menidia conchorum* Hildebrand & Ginsburg, 1927 key silverside  
*Menidia menidia* (Linnaeus, 1766) Atlantic silverside

### **Order Lampriformes (Lampridiformes)**

#### **Lampridae (Lamprididae)\_opahs**

*Lampris guttatus* (Brunnich, 1788) opah

#### **Regalecidae\_oarfishes**

*Regalecus glesne* (Ascanius, 1772) oarfish

## **Order Stephanoberyciformes**

### **Melamphaidae (Melamphaeidae)\_ridgeheads**

*Scopelogadus beanii* (Gunther, 1887)

## **Order Beryciformes**

### **Anoplogastridae\_fangtooths**

*Anoplogaster cornuta* (Valenciennes, 1883)

### **Trachichthyidae\_roughies**

*Gephyroberyx darwini* (Johnson, 1866) big roughy

*Hoplostethus mediterraneus* Cuvier, 1829

### **Berycidae\_alfonsinos**

*Beryx decadactylus* Cuvier, 1829 red bream

### **Holocentridae\_squirrelfishes**

*Holocentrus adscensionis* (Osbeck, 1765) squirrelfish

*Holocentrus bullisi* Woods, 1955 deepwater squirrelfish

*Holocentrus coruscus* (Poey, 1860) reef squirrelfish

*Holocentrus rufus* (Walbaum, 1792) longspine squirrelfish

*Holocentrus vexillarius* (Poey, 1860) dusky squirrelfish

*Holocentrus* sp.

*Myripristis jacobus* Cuvier, 1829 blackbar soldierfish

*Ostichthys trachypoma* (Gunther, 1859) bigeye soldierfish

*Plectrypops retrospinis* (Guichenot, 1853) cardinal soldierfish

### **Polymixiidae\_beardfishes**

*Polymixia lowei* Gunther, 1859 beardfish

## **Order Zeiformes**

### **Macrurocyttidae (Zeniontidae)**

*Zenion hololepis* (Goode & Bean, 1896)

### **Zeidae\_dories**

*Cyttopsis rosea* (Goode & Bean, 1896) red dory

*Zenopsis conchifera* (Lowe, 1852) buckler dory

*Zeidae* sp.

### **Grammicolepidae (Grammicolepididae)\_diamond dories**

*Xenolepidichthys dalgleishi* Gilchrist, 1922 spotted tinselfish

### **Caproidae\_boarfishes**

*Antigonia capros* Lowe, 1843 deepbody boarfish

*Antigonia combatia* Berry & Rathjen, 1959 shortspine boarfish

## **Order Gasterosteiformes**

### **Aulostomidae\_trumpetfishes**

*Aulostomus maculatus* Valenciennes, 1845 trumpetfish

**Fistulariidae\_cornetfishes**

*Fistularia tabacaria* Linnaeus, 1758 bluespotted cornetfish

**Centriscidae\_snipefishes**

*Macroramphosus scolopax* (Linnaeus, 1758) longspine snipefish

**Syngnathidae\_pipefishes**

*Anarchopterus criniger* (Bean & Dresel, 1884) fringed pipefish

*Bryx dunckeri* (Metzelaar, 1919) pugnose pipefish

*Cosmocampus albirostris* (Kaup, 1856) whitenose pipefish

*Cosmocampus brachycephalus* (Poey, 1868) crested pipefish

*Cosmocampus elucens* (Poey, 1868) shortfin pipefish

*Cosmocampus hildebrandi* (Herald, 1965) dwarf pipefish

*Hippocampus erectus* Perry, 1810 lined seahorse

*Hippocampus reidi* Ginsburg, 1933 longsnout seahorse

*Hippocampus zostera* Jordan & Gilbert, 1882 dwarf seahorse

*Micrognathus crinitus* (Jenyns, 1842) banded pipefish

*Micrognathus ensenadae* (Silvester, 1916) harlequin pipefish

*Syngnathus floridae* (Jordan & Gilbert, 1882) dusky pipefish

*Syngnathus louisianae* Gunther, 1870 chain pipefish

*Syngnathus scovelli* (Evermann & Kendall, 1896) gulf pipefish

*Syngnathus springeri* Herald, 1942 bull pipefish

*Syngnathus* sp.

**Order Synbranchiformes (Symbranchii)****Mastacembelidae\_spiny eels**

*Mastacembelus loennbergi* Lonnberg, 1895

*Mastacembelus* sp.

**Order Dactylopteriformes****Dactylopteridae\_flying gurnards**

*Dactylopterus volitans* (Linnaeus, 1758) flying gurnard

**Order Scorpaeniformes****Scorpaenidae\_scorpionfishes**

*Ectreposebastes imus* Garman, 1899

*Helicolenus dactylopterus* (Delaroche, 1809) blackbelly rosefish

*Neomerinthe hemingwayi* Fowler, 1935 spinycheek scorpionfish

*Pontinus longispinis* Goode & Bean, 1896 longspine scorpionfish

*Pontinus rathbuni* Goode & Bean, 1896 highfin scorpionfish

*Pterois russelli* Bennett, 1831

*Scorpaena agassizi* Goode & Bean, 1896 longfin scorpionfish

*Scorpaena albifimbria* Evermann & Marsh, 1900 coral scorpionfish

*Scorpaena brasiliensis* Cuvier, 1829 barbfish

*Scorpaena calcarata* Goode & Bean, 1882 smoothhead scorpionfish

*Scorpaena dispar* Longley & Hildebrand, 1940 hunchback scorpionfish

*Scorpaena elachys* Eschmeyer, 1965 dwarf scorpionfish

*Scorpaena grandicornis* Cuvier, 1829 plumed scorpionfish  
*Scorpaena inermis* Cuvier, 1829 mushroom scorpionfish  
*Scorpaena plumieri* Bloch, 1789 spotted scorpionfish  
*Scorpaena* sp.  
*Scorpaenodes caribbaeus* Meek & Hildebrand, 1928 reef scorpionfish  
*Scorpaenodes tredecimspinosus* (Metzelaar, 1919) deepreef scorpionfish  
*Sebastodes* sp.  
*Setarches guentheri* Johnson, 1862  
*Trachyscorpia cristulata* (Goode & Bean, 1896) Atlantic thornyhead

### **Triglidae\_searobins**

*Bellator brachyichir* (Regan, 1914) shortfin searobin  
*Bellator egretta* (Goode & Bean, 1896) streamer searobin  
*Bellator militaris* (Goode & Bean, 1896) horned searobin  
*Peristedion gracile* Goode & Bean, 1896 slender searobin  
*Peristedion miniatum* Goode, 1880 armored searobin  
*Peristedion thompsoni* Fowler, 1952 rimspine searobin  
*Peristedium greyae* Miller, 1967  
*Peristedium* sp.,  
*Prionotus alatus* Goode & Bean, 1883 spiny searobin  
*Prionotus carolinus* (Linnaeus, 1771) northern searobin  
*Prionotus martis* Ginsburg, 1950 barred searobin  
*Prionotus ophryas* Jordan & Swain, 1884 bandtail searobin  
*Prionotus roseus* Jordan & Evermann, 1896 bluespotted searobin  
*Prionotus rubio* Jordan, 1886 blackwing searobin  
*Prionotus scitulus* Jordan & Gilbert, 1882 leopard searobin  
*Prionotus stearnsi* Jordan & Swain, 1884 shortwing searobin  
*Prionotus tribulus* Cuvier, 1829 bighead searobin  
*Prionotus* sp.

### **Hexagrammidae\_greenlings**

*Hexagrammos decagrammus* (Pallas, 1810) kelp greenling

### **Order Perciformes**

#### **Centropomidae\_snooks**

*Centropomus ensiferus* Poey, 1860 swordspine snook  
*Centropomus parallelus* Poey, 1860 fat snook  
*Centropomus pectinatus* Poey, 1860 tarpon snook  
*Centropomus undecimalis* (Bloch, 1792) common snook

#### **Percichthyidae\_temperate basses**

*Morone saxatilis* (Walbaum, 1792) striped bass  
*Morone* sp. (Hybrid)  
*Polyprion americanus* (Schneider, 1801) wreckfish  
*Synagrops bellus* (Goode & Bean, 1896) blackmouth bass  
*Synagrops spinosus* Scultz, 1940 keelcheek bass

## **Serranidae\_ sea basses**

*Anthias nicholsi* Firth, 1933 yellowfin bass  
*Anthias tenuis* Nichols, 1920 threadnose bass  
*Bathyanthias mexicanus* (Schultz, 1958) yellowtail bass  
*Centropristis ocyurus* (Jordan & Evermann, 1887) bank sea bass  
*Centropristis philadelphica* (Linnaeus, 1758) rock sea bass  
*Centropristis striata* (Linnaeus, 1758) black sea bass  
*Diplectrum bivittatum* (Valenciennes, 1828) dwarf sand perch  
*Diplectrum formosum* (Linnaeus, 1766) sand perch  
*Epinephelus adscensionis* (Osbeck, 1765) rock hind  
*Epinephelus afer* (Bloch, 1793) mutton hamlet  
*Epinephelus cruentatus* (Lacepede, 1802) graysby  
*Epinephelus drummondhayi* Goode & Bean, 1879 speckled hind  
*Epinephelus flavolimbatus* Poey, 1865 yellowedge grouper  
*Epinephelus fulvus* (Linnaeus, 1758) coney  
*Epinephelus guttatus* (Linnaeus, 1758) red hind  
*Epinephelus inermis* (Valenciennes, 1833) marbled grouper  
*Epinephelus itajara* (Lichtenstein, 1822) jewfish  
*Epinephelus morio* (Valenciennes, 1828) red grouper  
*Epinephelus mystacinus* (Poey, 1852) misty grouper  
*Epinephelus nigritus* (Holbrook, 1855) warsaw grouper  
*Epinephelus niveatus* (Valenciennes, 1828) snowy grouper  
*Epinephelus striatus* (Bloch, 1792) Nassau grouper  
*Gonioplectrus hispanus* (Cuvier, 1828) Spanish flag  
*Hemanthias aureorubens* (Longley, 1935) streamer bass  
*Hemanthias leptus* (Ginsburg, 1952) longtail bass  
*Hemanthias vivanus* (Jordan & Swain, 1884) red barbier  
*Holanthias martinicensis* (Guichenot, 1868) roughtongue bass  
*Hypoplectrus unicolor* (Walbaum, 1792) butter hamlet  
*Liopropoma carmabi* (Randall, 1963) candy basslet  
*Liopropoma eukrines* (Starck & Courtenay, 1962) wrasse bass  
*Mycteroperca bonaci* (Poey, 1860) black grouper  
*Mycteroperca interstitialis* (Poey, 1860) yellowmouth grouper  
*Mycteroperca microlepis* (Goode & Bean, 1879) gag  
*Mycteroperca phenax* Jordan & Swain, 1884 scamp  
*Mycteroperca rubra* (Bloch, 1793) comb grouper  
*Mycteroperca tigris* (Valenciennes, 1833) tiger grouper  
*Mycteroperca venenosa* (Linnaeus, 1758) yellowfin grouper  
*Mycteroperca* sp.  
*Paranthias furciper* (Valenciennes, 1828) creole-fish  
*Plectranthias garrupellus* Robins & Starck, 1961 apricot bass  
*Pseudogramma gregoryi* (Breder, 1927) reef bass  
*Rypticus bistrispinus* (Mitchill, 1818) freckled soapfish  
*Rypticus maculatus* Holbrook, 1855 whitespotted soapfish  
*Rypticus saponaceus* (Schneider, 1801) greater soapfish  
*Rypticus subbifrenatus* (Gill, 1861) spotted soapfish  
*Schultzea betta* (Hildebrand, 1940) school bass  
*Serraniculus pumilio* Ginsburg, 1952 pigmy sea bass

*Serranus annularis* (Gunther, 1880) orangeback bass  
*Serranus atrobranchus* (Cuvier, 1829) blackear bass  
*Serranus baldwini* (Evermann & Marsh, 1900) lantern bass  
*Serranus notospilus* Longley, 1935 saddle bass  
*Serranus phoebe* Poey, 1852 tattler  
*Serranus subligarius* (Cope, 1870) belted sandfish  
*Serranus tabacarius* (Cuvier, 1829) tobaccofish  
*Serranus tigrinus* (Bloch, 1790) harlequin bass  
*Serranus tortugarum* Longley, 1935 chalk bass  
Serranidae sp.

### **Grammatidae (Grammidae)\_basslets**

*Gramma loreto* Poey, 1868 royal gramma  
*Gramma melacara* Bohlke & Randall, 1963 blackcap basslet

### **Centrarchidae\_sunfishes**

*Elassoma evergladei* Jordan, 1884 Everglades pigmy sunfish  
*Elassoma okefenokee* Bohlke, 1884 Okefenokee pigmy sunfish  
*Elassoma zonatum* Jordan, 1877 banded pigmy sunfish  
*Enneacanthus gloriosus* (Holbrook, 1855) bluespotted sunfish  
*Lepomis gulosus* (Cuvier, 1829) warmouth  
*Lepomis macrochirus* Rafinesque, 1819 bluegill  
*Lepomis marginatus* (Holbrook, 1855) dollar sunfish  
*Lepomis microlophus* (Gunther, 1859) redear sunfish  
*Lepomis punctatus* (Valenciennes, 1831) spotted sunfish  
*Lepomis* sp.  
*Micropterus punctulatus* (Rafinesque, 1819) spotted bass  
*Micropterus salmoides* (Lacepede, 1802) largemouth bass  
*Pomoxis nigromaculatus* (Lesueur, 1829) black crappie

### **Percidae\_perches**

*Etheostoma fusiforme* (Girard, 1854) swamp darter  
*Percina nigrofasciata* (Agassiz, 1854) blackbanded darter

### **Priacanthidae\_bigeyes**

*Priacanthus arenatus* Cuvier, 1829 bigeye  
*Priacanthus cruentatus* (Lacepede, 1801) glasseye snapper  
*Pristigenys alta* (Gill, 1862) short bigeye

### **Apogonidae\_cardinalfishes**

*Apogodon affinis* (Poey, 1875) bigtooth cardinalfish  
*Apogodon aurolineatus* (Mowbray, 1927) bridle cardinalfish  
*Apogodon lachneri* Bohlke, 1959 whitestar cardinalfish  
*Apogodon maculatus* (Poey, 1860) flamefish  
*Apogodon planifrons* Longley & Hildebrand, 1940 pale cardinalfish  
*Apogodon pseudomaculatus* Longley, 1932 twospot cardinalfish  
*Apogodon quadrisquamatus* Longley, 1934 sawcheek cardinalfish  
*Apogodon towsendi* (Breder, 1927) belted cardinalfish

*Apogon* sp.

*Astrapogon alutus* (Jordan & Gilbert, 1882) bronze cardinalfish

*Astrapogon punctulatus* (Poey, 1887) blackfin cardinalfish

*Astrapogon stellatus* (Cope, 1869) conchfish

*Phaeoptyx conklini* (Silvester, 1916) freckled cardinalfish

*Phaeoptyx pigmentaria* (Poey, 1860) dusky cardinalfish

*Phaeoptyx xenus* (Bohlke & Randall, 1968) sponge cardinalfish

### **Epigonidae\_deepwater cardinalfishes**

*Epigonus occidentalis* Goode & Bean, 1896

*Epigonus pandionis* Goode & Bean, 1881

### **Malacathidae\_tilefishes**

*Caulolatilus chrysops* (Valenciennes, 1833) goldface tilefish

*Caulolatilus cyanops* Poey, 1866 blackline tilefish

*Caulolatilus intermedius* Howell & Rivero, 1936 anchor tilefish

*Caulolatilus microps* Goode & Bean, 1878 blueline tilefish

*Lopholatilus chamaeleonticeps* Goode & Bean, 1879 tilefish

*Malacanthus plumieri* (Bloch, 1787) sand tilefish

### **Pomatomidae\_bluefishes**

*Pomatomus saltatrix* (Linnaeus, 1766) bluefish

### **Scombroptidae\_**

*Scombroptus oculatus* (Poey, 1860) Escolar chino (Atlantic scombroptus)

### **Rachycentridae\_cobias**

*Rachycentrum canadum* (Linnaeus, 1766) cobia

### **Echeneidae (Echeneididae)\_remoras**

*Echeneis naucrates* Linnaeus, 1758 sharksucker

*Echeneis neucratoides* Zuiew, 1789 whitefin sharksucker

*Remora remora* (Linnaeus, 1758) remora

### **Carangidae\_jacks**

*Alectis ciliaris* (Bloch, 1787) African pompano

*Caranx bartholomaei* Cuvier, 1833 yellow jack

*Caranx chrysos* (Mitchill, 1815) blue runner

*Caranx hippos* (Linnaeus, 1766) crevalle jack

*Caranx latus* Agassiz, 1831 horse-eye-jack

*Caranx lugubris* Poey, 1860 black jack

*Caranx ruber* (Bloch, 1793) bar jack

*Chloroscombrus chrysurus* (Linnaeus, 1766) Atlantic bumper

*Decapterus macarellus* (Cuvier, 1833) mackarel scad

*Decapterus punctatus* (Cuvier, 1829) round scad

*Elagatis bipinnulata* (Quoy & Gaimard, 1824) rainbow runner

*Hemicaranx amblyrhynchus* (Cuvier, 1833) bluntnose jack

*Naucrates ductor* (Linnaeus, 1758) pilotfish

*Oligoplites saurus* (Schneider, 1801) leatherjack  
*Selar crumenophthalmus* (Bloch, 1793) bigeye scad  
*Selene setapinnis* (Mitchill, 1815) Atlantic moonfish  
*Selene vomer* (Linnaeus, 1758) lookdown  
*Seriola dumerili* (Risso, 1810) greater amberjack  
*Seriola fasciata* (Bloch, 1797) lesser amberjack  
*Seriola rivoliana* Valenciennes, 1833 almaco jack  
*Seriola zonata* (Mitchill, 1815) banded rudderfish  
*Trachinotus carolinus* (Linnaeus, 1766) Florida pompano  
*Trachinotus falcatus* (Linnaeus, 1758) permit  
*Trachinotus goodei* Jordan & Evermann, 1896 palometa  
*Trachurus lathami* Nichols, 1920 rough scad  
*Uraspis secunda* (Poey, 1860) cottonmouth jack

### **Coryphaenidae\_dolphins**

*Coryphaena equisetis* Linnaeus, 1758 pompano dolphin  
*Coryphaena hippurus* Linnaeus, 1758 dolphin

### **Bramidae\_pomfrets**

*Taractes rubescens* (Jordan & Evermann, 1887)  
*Taratichthys longipinnis* (Lowe, 1843) bigscale pomfret

### **Emmelichthyidae\_rovers**

*Emmelichthys ruber* (Trunov, 1976) red rover

### **Lutjanidae\_snappers**

*Apsilus dentatus* Guichenot, 1853 black snapper  
*Etelis oculatus* (Valenciennes, 1828) queen snapper  
*Lutjanus analis* (Cuvier, 1828) mutton snapper  
*Lutjanus apodus* (Walbaum, 1892) schoolmaster  
*Lutjanus buccanella* (Cuvier, 1828) blackfin snapper  
*Lutjanus campechanus* (Poey, 1860) red snapper  
*Lutjanus cyanopterus* (Cuvier, 1828) cubera snapper  
*Lutjanus griseus* (Linnaeus, 1758) gray snapper  
*Lutjanus purpureus* Poey, 1867 Caribbean red snapper  
*Lutjanus synagris* (Linnaeus, 1758) lane snapper  
*Lutjanus vivanus* (Cuvier, 1828) silk snapper  
*Ocyurus chrysurus* (Bloch, 1791) yellowtail snapper  
*Pristipomoides aquilonaris* (Goode & Bean, 1896) wenchman  
*Pristipomoides macrophthalmus* (Muller & Troschel, 1848)  
*Rhomboplites aurorubens* (Cuvier, 1829) vermilion snapper

### **Lobotidae\_tripletails**

*Lobotes surinamensis* (Bloch, 1790) tripletail

### **Gerreidae\_mojarras**

*Diapterus auratus* Ranzani, 1840 Irish pompano  
*Diapterus plumieri* (Cuvier, 1830) striped mojarra

*Eucinostomus argenteus* Baird & Girard, 1855 spotfin mojarra  
*Eucinostomus californiensis* Gill, 1862  
*Eucinostomus gula* (Quoy & Gaimard, 1824) silver jenny  
*Eucinostomus harengulus* Goode & Bean, 1879 tidewater mojarra  
*Eucinostomus havana* (Nichols, 1912) bigeye mojarra  
*Eucinostomus jonesi* (Gunther, 1879) slender mojarra  
*Eucinostomus lefroyi* (Goode, 1874) mottled mojarra  
*Eucinostomus melanopterus* (Bleeker, 1863) flagfin mojarra  
*Gerres cinereus* (Walbaum, 1792) yellowfin mojarra

### **Haemulidae grunts**

*Anisotremus surinamensis* (Bloch, 1790) black margate  
*Anisotremus virginicus* (Linnaeus, 1758) porkfish  
*Conodon nobilis* (Linnaeus, 1758) barred grunt  
*Haemulon aurolineatum* Cuvier, 1830 tomtate  
*Haemulon carbonarium* Poey, 1860 caesar grunt  
*Haemulon chrysargyreum* Gunther, 1859 smallmouth grunt  
*Haemulon flavolineatum* (Desmarest, 1823) French grunt  
*Haemulon macrostomum* Gunther, 1859 Spanish grunt  
*Haemulon parra* (Desmarest, 1823) sailors choice  
*Haemulon plumieri* (Lacepede, 1801) white grunt  
*Haemulon sciurus* (Shaw, 1803) bluestriped grunt  
*Haemulon* sp.  
*Haemulon striatum* (Linnaeus, 1758) striped grunt  
*Orthopristis chrysoptera* (Linnaeus, 1766) pigfish  
*Pomadasys croco* (Cuvier, 1830) burro grunt

### **Sparidae porgies**

*Archosargus probatocephalus* (Walbaum, 1792) sheepshead  
*Archosargus rhomboidalis* (Linnaeus, 1758) sea bream  
*Calamus arctifrons* Goode & Bean, 1882 grass porgy  
*Calamus bajonado* (Schneider, 1801) jolthead porgy  
*Calamus calamus* (Valenciennes, 1830) saucereye porgy  
*Calamus leucosteus* Jordan & Gilbert, 1885 whitebone porgy  
*Calamus nodosus* Randall & Caldwell, 1966 knobbed porgy  
*Calamus pennatula* (Guichenot, 1868)  
*Calamus proridens* Jordan & Gilbert, 1884 littlehead porgy  
*Calamus* sp.  
*Diplodus argenteus* (Valenciennes, 1830) silver porgy  
*Diplodus holbrooki* (Bean, 1878) spottail pinfish  
*Lagodon rhomboides* (Linnaeus, 1766) pinfish  
*Pagrus pagrus* (Linnaeus, 1758) red porgy  
*Stenotomus caprinus* Bean, 1882 longspine porgy

### **Sciaenidae drums**

*Bairdiella batabana* (Poey, 1860) blue croaker  
*Bairdiella chrysoura* (Lacepede, 1802) silver perch  
*Bairdiella sanctalucia* (Jordan, 1890) striped croaker

*Cynoscion arenarius* Ginsburg, 1929 sand trout  
*Cynoscion nebulosus* (Cuvier, 1830) spotted seatrout  
*Cynoscion nothus* (Holbrook, 1855) silver seatrout  
*Cynoscion regalis* (Bloch & Schneider, 1801) weakfish  
*Cynoscion* sp.  
*Equetus acuminatus* (Schneider, 1801) high-hat  
*Equetus iwamotoi* (Miller & Woods, 1988) blackbar drum  
*Equetus lanceolatus* (Linnaeus, 1758) jackknife-fish  
*Equetus umbrosus* Jordan & Eigenmann, 1889 cubbyu  
*Larimus fasciatus* Holbrook, 1855 banded drum  
*Leiostomus xanthurus* Lacepede, 1802 spot  
*Menticirrhus americanus* (Linnaeus, 1758) southern kingfish  
*Menticirrhus littoralis* (Holbrook, 1855) gulf kingfish  
*Menticirrhus saxatilis* (Bloch & Schneider, 1801) northern kingfish  
*Menticirrhus* sp.  
*Micropogonias undulatus* (Linnaeus, 1766) Atlantic croaker  
*Odontoscion dentex* (Cuvier, 1830) reef croaker  
*Pogonias cromis* (Linnaeus, 1766) black drum  
*Sciaenops ocellatus* (Linnaeus, 1766) red drum  
*Stellifer lanceolatus* (Holbrook, 1855) star drum  
*Stellifer* sp.  
*Umbrina coroides* Cuvier, 1830 sand drum

#### **Mullidae\_goatfishes**

*Mullus auratus* Jordan & Gilbert, 1882 red goatfish  
*Pseudupeneus maculatus* (Bloch, 1793) spotted goatfish  
*Upeneus parvus* Poey, 1853 dwarf goatfish

#### **Pempheridae (Pempherididae)\_sweepers**

*Pempheris schomburgki* Muller & Troschel, 1848 glassy sweeper

#### **Kyphosidae\_sea chubs**

*Kyphosus incisor* (Cuvier, 1831) yellow chub  
*Kyphosus sectatrix* (Linnaeus, 1758) Bermuda chub

#### **Ephippidae (Ephippididae)\_spadefishes**

*Chaetodipterus faber* (Broussonet, 1782) Atlantic spadefish

#### **Chaetodontidae\_butterflyfishes**

*Chaetodon aya* Jordan, 1886 bank butterflyfish  
*Chaetodon capistratus* Linnaeus, 1758 foureye butterflyfish  
*Chaetodon ocellatus* Bloch, 1787 spotfin butterflyfish  
*Chaetodon sedentarius* Poey, 1860 reef butterflyfish  
*Chaetodon striatus* Linnaeus, 1758 banded butterflyfish  
*Chaetodontidae* sp.

#### **Pomacanthidae\_angelfishes**

*Centropyge argi* Woods & Kanazawa, 1951 cherubfish

*Holocanthus bermudensis* Goode, 1876 blue angelfish  
*Holocanthus ciliaris* (Linnaeus, 1758) queen angelfish  
*Holocanthus tricolor* (Bloch, 1795) rock beauty  
*Holocanthus* sp.  
*Pomacanthus arcuatus* (Linnaeus, 1758) gray angelfish  
*Pomacanthus paru* (Bloch, 1787) French angelfish

### **Nandidae\_ leaffishes**

*Monocirrhus polyacanthus* Heckel, 1840 South American leaf-fish

### **Cichlidae\_cichlids**

*Cichlasoma bicamaculatum* (Linnaeus, 1758) black acara  
*Cichlasoma maculicauda* (Regan, 1905) blackbelt cichlid  
*Cichlasoma urophthalmus* (Gunther, 1862) Mayan cichlid  
*Cichlasoma* sp.  
*Tilapia aurea* (Steindachner, 1864) blue tilapia  
*Tilapia mariae* (Boulenger, 1899) spotted tilapia  
*Tilapia melanotheron* (Ruppell, 1852) blackchin tilapia  
*Tilapia mossambica* (Peters, 1852) Mozambique tilapia

### **Pomacentridae\_damsel-fishes**

*Abudefduf concolor* (Gill, 1862) dusky sergeant  
*Abudefduf saxatilis* (Linnaeus, 1758) sergeant major  
*Abudefduf taurus* (Muller & Troschel, 1848) night sergeant  
*Abudefduf troscheli* Gill, 1862 Panamanian sergeant  
*Chromis atrilobata* Gill, 1862 scissortail chromis  
*Chromis cyanea* (Poey, 1860) blue chromis  
*Chromis enchrysurus* Jordan & Gilbert, 1882 yellowtail reef-fish  
*Chromis insolata* (Cuvier, 1830) sunshinefish  
*Chromis multilineata* (Guichenot, 1853) brown chromis  
*Chromis scotti* Emery, 1968 purple reef-fish  
*Chromis* sp.  
*Microspathodon bairdi* Gill, 1862 bumphead damselfish  
*Microspathodon chrysurus* (Cuvier, 1830) yellowtail damselfish  
*Microspathodon dorsalis* Gill, 1862 giant damselfish  
*Stegastes (Pomacentrus) acapulcoensis* Fowler, 1944 Acapulco gregory  
*Stegastes (Pomacentrus) flavilatus* Gill, 1863 Beaubrummel gregory  
*Stegastes (Pomacentrus) fuscus* Cuvier, 1830 dusky damselfish (Brazilian damselfish)  
*Stegastes (Pomacentrus) leucostictus* Muller & Troschel, 1848 beaugregory  
*Stegastes (Pomacentrus) otophorus* Poey, 1860 freshwater gregory  
*Stegastes (Pomacentrus) partitus* Poey, 1868 bicolor damselfish  
*Stegastes (Pomacentrus) pictus* Castelnau 1855 yellowtip damselfish  
*Stegastes (Pomacentrus) planifrons* Cuvier, 1830 threespot damselfish  
*Stegastes (Pomacentrus) variabilis* Castelnau, 1855 cocoa damselfish

### **Mugilidae\_mullet**

*Agonostomus monticola* (Bancroft, 1836) mountain mullet  
*Mugil cephalus* Linnaeus, 1758 striped mullet

*Mugil curema* Valenciennes, 1836 white mullet  
*Mugil gaimardianus* Desmarest, 1831 redeye mullet  
*Mugil gyrans* (Jordan & Gilbert, 1884) fantail mullet  
*Mugil trichodon* Poey, 1876  
Mugiladae sp.

### **Sphyraenidae\_barracudas**

*Sphyraena barracuda* (Walbaum, 1792) great barracuda  
*Sphyraena borealis* DeKay, 1842 northern sennet  
*Sphyraena guachancho* Cuvier, 1829 guaguanche  
*Sphyraena picudilla* Poey, 1860 southern sennet

### **Polynemidae\_threadfins**

*Polydactylus octonemus* (Girard, 1858) Atlantic threadfin  
*Polydactylus virginicus* (Linnaeus, 1758) barbu

### **Labridae\_wrasses**

*Clepticus parrae* (Bloch & Schneider, 1801) creole wrasse  
*Decodon puellaris* (Poey, 1860) red hogfish  
*Doratonotus megalepis* Gunther, 1862 dwarf wrasse  
*Halichoeres bathyphilus* (Beebe & Tee-Van, 1932) greenband wrasse  
*Halichoeres bivittatus* (Bloch, 1791) slippery dick  
*Halichoeres caudalis* (Poey, 1860) painted wrasse  
*Halichoeres garnoti* (Valenciennes, 1839) yellowhead wrasse  
*Halichoeres maculipinna* (Muller & Troschel, 1848) clown wrasse  
*Halichoeres pictus* (Poey, 1860) rainbow wrasse  
*Halichoeres poeyi* (Steindachner, 1867) blackear wrasse  
*Halichoeres radiatus* (Linnaeus, 1758) puddingwife  
*Halichoeres* sp.  
*Hemipteronotus martinicensis* (Valenciennes, 1839) rosy razorfish  
*Hemipteronotus novacula* (Linnaeus, 1758) pearly razorfish  
*Hemipteronotus splendens* (Castelnau, 1855) green razorfish  
*Hemipteronotus* sp.  
*Lachnolaimus maximus* (Walbaum, 1792) hogfish  
*Thalassoma bifasciatum* (Bloch, 1791) bluehead

### **Scaridae\_parrotfishes**

*Cryptotomus roseus* Cope, 1871 bluelip parrotfish  
*Nicholsina usta* (Valenciennes, 1839) emerald parrotfish  
*Scarus coelestinus* Valenciennes, 1839 midnight parrotfish  
*Scarus croicensis* Bloch, 1790 striped parrotfish  
*Scarus guacamaia* Cuvier, 1829 rainbow parrotfish  
*Sparisoma aurofrenatum* (Valenciennes, 1839) redband parrotfish  
*Sparisoma chrysopterygum* (Bloch & Schneider, 1801) redtail parrotfish  
*Sparisoma radians* (Valenciennes, 1839) bucktooth parrotfish  
*Sparisoma rubripinne* (Valenciennes, 1839) redfin parrotfish  
*Sparisoma viride* (Bonnaterre, 1788) stoplight parrotfish  
Sparidae sp.

**Zoarcidae\_eelpouts**

*Exechodontes daidaleus* DeWitt, 1977

**Stichaeidae\_pricklebacks**

*Xiphister atropurpureus* (Kittlitz, 1858)

**Pholidae\_gunnels**

*Pholis* sp.

**Chiasmodontidae\_**

*Pseudoscopelus scriptus* Lutken, 1892

**Opistognathidae\_jawfishes**

*Lonchopisthus ancistrus* Smith-Vaniz

*Lonchopisthus lemur* Myers, 1935

*Lonchopisthus micrognathus* (Poey, 1860) swordtail jawfish

*Opistognathus aurifrons* (Jordan & Thompson, 1905) yellowhead jawfish

*Opistognathus lonchurus* (Jordan & Gilbert, 1882) moustache jawfish

*Opistognathus macrognathus* (Poey, 1860) banded jawfish

*Opistognathus mellachasme* Smith-Vaniz, 1972

*Opisthognathus nothus* Smith-Vaniz, 1997 yellowmouth jawfish

*Opisthognathus robinsi* Smith-Vaniz, 1997 spotfin jawfish

*Opistognathus whitehursti* (Longley, 1931) dusky jawfish

*Opisthognathus* sp.

**Uranoscopidae\_stargazers**

*Astroscopus y-graecum* (Cuvier, 1829) southern stargazer

*Gnathagnus egregius* (Jordan & Thompson, 1905) freckled stargazer

*Kathetostoma albigutta* (Bean, 1892) lancer stargazer

**Percophidae\_flatheads**

*Bembrops anatrostris* Ginsburg, 1955 duckbill flathead

*Bembrops gobioides* (Goode, 1880) goby flathead

**Tripterygiidae\_triplefins**

*Enneanectes altivelis* Rosenblatt, 1960 lofty triplefin

*Enneanectes boehlkei* Rosenblatt, 1960 roughhead triplefin

*Enneanectes pectoralis* (Fowler, 1941) redeye triplefin

**Dactyloscopidae\_sand stargazers**

*Dactyloscopus moorei* (Fowler, 1906) speckled satrgazer

*Dactyloscopus tridigitatus* Gill, 1859 sand stargazer

*Gillellus greyae* Kanazawa, 1952 arrow stargazer

*Gillellus healae* Dawson, 1982 masked stargazer

*Gillellus* sp.

### **Clinidae\_clinids**

*Acanthemblemaria aspera* (Longley, 1927) roughhead blenny  
*Chaenopsis limbaughi* Robins & Randall, 1965 yellowface pikeblenny  
*Chaenopsis ocellata* Poey, 1865 bluethroat pikeblenny  
*Coralliozetus diaphanus* (Longley, 1927) glass blenny  
*Emblemaria atlantica* Jordan & Evermann, 1898 banner blenny  
*Emblemaria pandionis* Evermann & Marsh, 1899 sailfin blenny  
*Hemiemblemaria simulus* Longley & Hildebrand, 1940 wrasse blenny  
*Gibbosia* sp.  
*Labrisomus buccifereus* (Poey, 1868) puffcheek blenny  
*Labrisomus gobio* (Valenciennes, 1836) palehead blenny  
*Labrisomus guppyi* (Norman, 1922) mimic blenny  
*Labrisomus haitiensis* Beebe & Tee-Van, 1928 longfin blenny  
*Labrisomus nigricinctus* Howell Rivero, 1936 spotcheek blenny  
*Labrisomus nuchipinnis* (Quoy & Gaimard, 1824) hairy blenny  
*Labrisomus* sp.  
*Malacoctenus aurolineatus* Smith, 1957 goldline blenny  
*Malacoctenus gigas* Springer, 1958  
*Malacoctenus hubbsi* Springer, 1958  
*Malacoctenus macropus* (Poey, 1868) rosy blenny  
*Malacoctenus triangulatus* Springer, 1959 saddled blenny  
*Malacoctenus versicolor* (Poey, 1868) barfin blenny  
*Malacoctenus* sp.  
*Paraclinus fasciatus* (Steindachner, 1876) banded blenny  
*Paraclinus marmoratus* (Steindachner, 1876) marbled blenny  
*Paraclinus nigripinnis* (Steindachner, 1867) blackfin blenny  
*Starksia atlantica* (Longley, 1934)  
*Starksia ocellata* (Steindachner, 1876) checkered blenny  
*Stathmonotus hemphilli* Bean, 1885 blackbelly blenny

### **Blenniidae\_combtooth blennies**

*Chasmodes bosquianus* (Lacepede, 1800) striped blenny  
*Chasmodes saburrae* Jordan & Gilbert, 1882 Florida blenny  
*Entomacrodus nigricans* Gill, 1859 pearl blenny  
*Hypoleurochilus bermudensis* Beebe & Tee-Van, 1933 barred blenny  
*Hypoleurochilus caudovittatus* Bath, 1994 zebratail blenny  
*Hypoleurochilus geminatus* (Wood, 1825) crested blenny  
*Hypoleurochilus multifilis* (Girard, 1858) plumed blenny  
*Hypoleurochilus pseudoaequipinnis* Bath, 1994 oyster blenny  
*Hypoleurochilus springeri* Randall, 1966 orangespotted blenny  
*Hypsoblennius hentz* (Lesueur, 1825) feather blenny  
*Hypsoblennius ionthas* (Jordan & Gilbert, 1882) freckled blenny  
*Lupinoblennius nicholsi* (Tavolga, 1954) highfin blenny  
*Ophioblennius atlanticus* (Valenciennes, 1836) redlip blenny  
*Parablennius marmoreus* (Poey, 1876) seaweed blenny  
*Scartella cristata* (Linnaeus, 1758) molly miller  
Blenniidae sp.

### **Callyonimidae\_dragonets**

*Centrodraco acanthopoma* (Regan, 1904)  
*Diplogrammus pauciradiatus* (Gill, 1865) spotted dragonet  
*Foetorepus agassizi* (Goode & Bean, 1888) spotfin dragonet  
*Foetoprepus* sp.  
*Paradiplogrammus bairdi* (Jordan, 1887) lancer dragonet

### **Eleotridae (Eleotrididae)\_sleepers**

*Dormitator maculatus* (Bloch, 1785) fat sleeper  
*Eleotris isthmensis* Meek & Hildebrand, 1916  
*Eleotris pisonis* (Gmelin, 1788) spinycheek sleeper  
*Eleotris* sp.  
*Erotelis smaragdus* (Valenciennes, 1837) emerald sleeper  
*Gobiomorus dormitor* Lacepede, 1800 bigmouth sleeper

### **Gobiidae\_gobies**

*Awaous tajasica* (Lichtenstein, 1822) river goby  
*Barbulifer ceuthoecus* (Jordan & Gilbert, 1884) bearded goby  
*Bathygobius curacao* (Metzelaar, 1919) notchtongue goby  
*Bathygobius soporator* (Valenciennes, 1837) frillfin goby  
*Bollmannia communis* Ginsburg, 1942 ragged goby  
*Coryphopterus dicrus* Bohlke & Robins, 1960 colon goby  
*Coryphopterus glaucofraenum* Gill, 1863 bridled goby  
*Coryphopterus personatus* (Jordan & Thompson, 1904) masked goby  
*Coryphopterus punctipectophorus* Springer, 1960 spotted goby  
*Evermannichthys spongicola* (Radcliffe, 1917) sponge goby  
*Evorthodus lyricus* (Girard, 1858) lyre goby  
*Gnatholepis thompsoni* Jordan, 1902 goldspot goby  
*Gobioides broussoneti* Lacepede, 1800 violet goby  
*Gobionellus boleosoma* (Jordan & Gilbert, 1882) darter goby  
*Gobionellus oceanicus* (Pallas, 1770) highfin goby  
*Gobionellus shufeldti* (Jordan & Eigenmann, 1886) freshwater goby  
*Gobionellus smaragdus* (Valenciennes, 1837) emerald goby  
*Gobionellus stigmaticus* (Poey, 1860) marked goby  
*Gobiosoma bosc* (Lacepede, 1800) naked goby  
*Gobiosoma ginsburgi* Hildebrand & Schroeder, 1928 seaboard goby  
*Gobiosoma horsti* Metzelaar, 1922 yellowline goby  
*Gobiosoma longipala* Ginsburg, 1933 twoscale goby  
*Gobiosoma macrodon* Beebe & Tee-Van, 1928 tiger goby  
*Gobiosoma oceanops* (Jordan, 1904) neon goby  
*Gobiosoma robustum* Ginsburg, 1933 code goby  
*Gobiosoma xanthiprora* Bohlke & Robins, 1968 yellowprow goby  
*Gobulus myersi* Ginsburg, 1939 paleback goby  
*Ioglossus calliurus* Bean, 1882 blue goby  
*Lophogobius cyprinoides* (Pallas, 1770) crested goby  
*Lythrypnus nesiotus* Bohlke & Robins, 1960 island goby  
*Microgobius carri* Fowler, 1945 Seminole goby  
*Microgobius gulosus* (Girard, 1858) clown goby

*Microgobius microlepis* Longley & Hildebrand, 1940 banner goby  
*Microgobius thalassinus* (Jordan & Gilbert, 1883) green goby  
*Risor ruber* (Rosen, 1911) tusked goby  
Gobiidae sp.

#### **Microdesmidae\_wormfishes**

*Microdesmus lanceolatus* Dawson, 1962 lancetail wormfish  
*Microdesmus longipinnis* (Weymouth, 1910) pink wormfish

#### **Acanthuridae\_surgeonfishes**

*Acanthurus bahianus* Castelnau, 1855 ocean surgeon  
*Acanthurus chirurgus* (Bloch, 1787) doctorfish  
*Acanthurus coeruleus* Schneider, 1801 blue tang  
*Acanthurus randalli* Briggs & Caldwell, 1957 gulf surgeonfish

#### **Scombrolabracidae\_**

*Scombrolabrax heterolepis* Roule, 1922

#### **Luvaridae\_louvars**

*Luvarus imperialis* Rafinesque, 1810 louvar

#### **Gempylidae\_snake mackerels**

*Gempylus serpens* Cuvier, 1829 snake mackerel  
*Nealotus tripes* Johnson, 1865 black snake mackerel  
*Neoepinula orientalis* (Gilchriste & von Bonde, 1924) sackfish  
*Nesiarchus nasutus* Johnson, 1862 black gemfish  
*Ruvettus pretiosus* Cocco, 1829 oilfish

#### **Trichiuridae\_cutlassfishes**

*Benthodesmus elongatus* (Clarke, 1879) frostfish  
*Trichiurus lepturus* Linnaeus, 1758 Atlantic cutlassfish

#### **Scombridae\_mackerels**

*Acanthocybium solandri* (Cuvier, 1832) wahoo  
*Auxis* sp.  
*Euthynnus alletteratus* (Rafinesque, 1810) little tunny  
*Katsuwonus pelamis* (Linnaeus, 1758) skipjack tuna  
*Sarda sarda* (Bloch, 1793) Atlantic bonito  
*Scomber japonicus* Houttuyn, 1782 chub mackerel  
*Scomberomorus cavalla* (Cuvier, 1829) king mackerel  
*Scomberomorus maculatus* (Mitchill, 1815) Spanish mackerel  
*Scomberomorus regalis* (Bloch, 1793) cero  
*Thunnus atlanticus* (Lesson, 1830) blackfin tuna  
*Thunnus thynnus* (Linnaeus, 1758) bluefin tuna  
*Thunnus* sp.

#### **Xiphiidae\_swordfishes**

*Xiphias gladius* Linnaeus, 1758 swordfish

### **Istiophoridae\_billfishes**

*Istiophorus platypterus* (Shaw & Nodder, 1792) sailfish  
*Makaira nigricans* Lacepede, 1802 blue marlin  
*Tetrapturus albidus* Poey, 1860 white marlin

### **Nomeidae\_man-of-war fishes**

*Cubiceps caeruleus* Regan, 1914  
*Cubiceps pauciradiatus* Gunther, 1872 bigeye cigarfish  
*Nomeus gronovi* (Gmelin, 1788) man-of-war fish  
*Psenes cyanophrys* Valenciennes, 1833 freckled driftfish  
*Psenes maculatus* Lutken, 1880 silver driftfish

### **Ariommatidae (Ariommidae)\_driftfishes**

*Ariomma melanum* (Mitchill, 1815) brown driftfish  
*Ariomma regulus* (Poey, 1868) spotted driftfish

### **Stromateidae\_butterfishes**

*Centrolophus niger* (Gmelin, 1788) black ruff  
*Hyperoglyphe bythites* (Ginsburg, 1954) black driftfish  
*Hyperoglyphe perciformis* (Mitchill, 1818) barrelfish  
*Peprilus alepidotus* (Linnaeus, 1766) harvestfish  
*Peprilus burti* Fowler, 1944 gulf butterfish  
*Peprilus triacanthus* (Peck, 1804) butterfish

### **Order Pleuronectiformes**

#### **Bothidae\_left-eye flounders**

*Ancylopsetta dilecta* (Goode & Bean, 1883) three-eye flounder  
*Ancylopsetta quadrocellata* Gill, 1884 ocellated flounder  
*Bothus lunatus* (Linnaeus, 1758) peacock flounder  
*Bothus ocellatus* (Agassiz, 1831) eyed flounder  
*Bothus robinsi* Topp & Hoff, 1972 twospot flounder  
*Chascanopsetta lugubris* Alcock, 1894 pelican flounder  
*Citharichthys artifrons* Goode, 1880 Gulf stream flounder  
*Citharichthys arenaceus* Evermann & Marsh, 1900 sand whiff  
*Citharichthys cornutus* (Gunther, 1880) horned whiff  
*Citharichthys dinoceros* Goode & Bean, 1866  
*Citharichthys gymnorhinus* Gutherz & Blackman, 1970 anglefin whiff  
*Citharichthys macrops* Dresel, 1885 spotted whiff  
*Citharichthys spilopterus* Gunther, 1862 bay whiff  
*Cyclopsetta chittendeni* Bean, 1895 Mexican flounder  
*Cyclopsetta fimbriata* (Goode & Bean, 1885) spotfin flounder  
*Engyophrys senta* Ginsburg, 1933 spiny flounder  
*Etropus crossotus* Jordan & Gilbert, 1882 fringed flounder  
*Etropus microstomus* (gill, 1864) smallmouth flounder  
*Etropus rimosus* Goode & Bean, 1885 gray flounder  
*Gastropsetta frontalis* Bean, 1895 shrimp flounder  
*Monolene sessilicauda* Goode, 1880 deepwater flounder

*Paralichthys albigutta* Jordan & Gilbert, 1882 gulf flounder  
*Paralichthys dentatus* (Linnaeus, 1766) summer flounder  
*Paralichthys lethostigma* Jordan & Gilbert, 1884 southern flounder  
*Paralichthys oblongus* (Mitchill, 1815) fourspot flounder  
*Paralichthys squamilentus* Jordan & Gilbert, 1882 broad flounder  
*Scophthalmus aquosus* (Mitchill, 1815) windowpane  
*Syacium gunteri* Ginsburg, 1933 shoal flounder  
*Syacium micrurum* Ranzani, 1840 channel flounder  
*Syacium papillosum* (Linnaeus, 1758) dusky flounder  
*Trichopsetta melasma* Anderson & Gutherz, 1967  
*Trichopsetta ventralis* (Goode & Bean, 1885) sash flounder  
*Trichopsetta* sp.

### **Pleuronectidae\_righteye flounders**

Poecilopsettinae

*Poecilopsetta beani* (Goode, 1881)

*Poecilopsetta* sp.

### **Soleidae\_soles**

*Achirus lineatus* (Linnaeus, 1758) lined sole

*Gymnachirus melas* (Nichols, 1916) naked sole

*Gymnachirus texae* (Gunther, 1936) fringed sole

*Gymnachirus* sp.

*Trinectes inscriptus* (Goose, 1851) scrawled sole

*Trinectes maculatus* (Bloch & Schneider, 1801) hogchoker

### **Cynoglossidae\_tonguefishes**

*Symphurus civitatus* Ginsburg, 1951 offshore tonguefish

*Symphurus diomedianus* (Goode & Bean, 1886) spottedfin tonguefish

*Symphurus marginatus* (Goode & Bean, 1886)

*Symphurus minor* Ginsburg, 1951 largescale tonguefish

*Symphurus parvus* Ginsburg, 1951 pygmy tonguefish

*Symphurus piger* (Goode & Bean, 1888) deepwater tonguefish

*Symphurus plagiusa* (Linnaeus, 1766) blackcheek tonguefish

*Symphurus urospilus* (Ginsburg, 1951) spottail tonguefish

*Symphurus* sp.

### **Order Tetraodontiformes**

#### **Triacanthodidae\_spikefishes**

*Parahollardia lineata* (Longley, 1935) jambeau

#### **Balistidae\_leatherjackets**

*Aluterus heudeloti* Hollard, 1855 dotterel filefish

*Aluterus monoceros* (Linnaeus, 1758) unicorn filefish

*Aluterus schoepfi* (Walbaum, 1792) orange filefish

*Aluterus scriptus* (Osbeck, 1765) scrawled filefish

*Balistes capriscus* Gmelin, 1789 gray triggerfish

*Balistes vetula* Linnaeus, 1758 queen triggerfish

*Cantherhines macrocerus* (Hollard, 1854) whitespotted filefish  
*Cantherhines pullus* (Ranzani, 1842) orangespotted filefish  
*Canthidermis sufflamen* (Mitchill, 1815) ocean triggerfish  
*Melichthys niger* (Bloch, 1786) black durgon  
*Monacanthus ciliatus* (Mitchill, 1818) fringed filefish  
*Monacanthus hispidus* (Linnaeus, 1766) planehead filefish  
*Monacanthus tuckeri* Bean, 1906 slender filefish  
*Monacanthus* sp.  
*Xanthichthys ringens* (Linnaeus, 1758) sargassum triggerfish

### **Ostraciidae (Ostrociontidae)\_boxfishes**

*Lactophrys bicaudalis* (Linnaeus, 1758) spotted trunkfish  
*Lactophrys poligonia* (Poey, 1876) honeycomb cowfish  
*Lactophrys quadricornis* (Linnaeus, 1758) scrawled cowfish  
*Lactophrys trigonus* (Linnaeus, 1758) trunkfish  
*Lactophrys triqueter* (Linnaeus, 1758) smooth trunkfish  
*Lactophrys* sp.

### **Tetraodontidae\_puffers**

*Canthigaster rostrata* (Bloch, 1782) sharpnose puffer  
*Chilomycterus antennatus* (Cuvier, 1818) bridled burrfish  
*Chilomycterus schoepfi* (Walbaum, 1792) striped burrfish  
*Colomesus psittacus* (Bloch & Schneider, 1801)  
*Diodon holocanthus* Linnaeus, 1758 balloonfish  
*Lagocephalus laevigatus* (Linnaeus, 1766) smooth puffer  
*Sphoeroides dorsalis* Longley, 1934 marbled puffer  
*Sphoeroides maculatus* (Bloch & Schneider, 1801) northern puffer  
*Sphoeroides nephelus* (Goode & Bean, 1882) southern puffer  
*Sphoeroides pachygaster* (Muller & Troschel, 1848) blunthead puffer  
*Sphoeroides parvus* Shipp & Yerger, 1969 least puffer  
*Sphoeroides spengleri* (Bloch, 1782) bandtail puffer  
*Sphoeroides testudineus* (Linnaeus, 1758) checkered puffer  
*Sphoeroides* sp.  
Tetraodontidae sp.

### **Molidae\_molas**

*Mola mola* (Linnaeus, 1758) ocean sunfish  
*Rhanzania laevis* (Pennant, 1776) slender mola