

# A LIST OF THE FISHES KNOWN FROM THE COAST OF BRAZIL

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## I N T R O D U C T I O N

The present account is an attempt to list in condensed form the known coastal fishes of Brazil. These reach the total of 578. Under each is given the several localities from which they have been reported. Most of the species described from or confined to this region of Brazil have the original citation, while others are given with the author and date of publication, and all included in parenthesis. All these may be located in the three volumes of Dean's "Bibliography of Fishes" to 1921. Since then the source of the others may be located scattered through the Zoological Record. A very extensive summary of the literature is finally given by RIBEIRO in his "Fauna Brasiliense — Peixes" (Arch. Mus. Nac. Rio de Janeiro, vol. 21, 1918, pp. 7 to 228). The "primeira parte — Resenha histórica" lists in sequence each author writing

on Brazilian fishes. The "terceira parte" though called "bibliographia e indice" is first a systematic list of species with synonyms and references. In my list of species following the scientific name are vernaculars as given by RIBEIRO.

The main purpose of the present work is to afford a ready clue to the literature dealing with the large shore fauna of Brazil. The preparation of the list was prompted by a suggestion of the late Dr. RODOLPHO VON IHERING during his last visit to the United States. It is hoped therefore that it may be of value as a basis for future studies, especially in the many problems of geographic distribution. With this largely in mind I have given a brief discussion and tabulated inventory according to the various families represented.

#### D I S T R I B U T I O N

The fishes living in the salt water along the coast of Brazil even now, or after the great majority have doubtless been discovered and described, are relatively imperfectly known. The great shore line of Brazil bulges far along the Atlantic seaboard of South America for a distance of about four thousand miles. This great extent of sea coast is therefore not among the least of the many reasons for the imperfection of our knowledge. Throughout this coastal area are great numbers of widely differing river basins, perhaps the most divergent of any comparable area within the tropical belt of the globe. The immense Amazon water-course has worn a great estuary in the northern section, in which are also many other great water ways, channels, bights, etc. Along the southeastern coastal region of Brazil all the other hydrographic areas, rivers and water basins are quite small and of little volume, only the Rio São Francisco noteworthy, though this is hardly equal to most of the larger affluents of the great Amazon. Three subregions may be conveniently grouped as the Amazon, The Rio São Francisco and the Atlantic. These have been outlined by EIGENMANN and EIGENMANN in 1891 when treating the Brazilian region in a study of the freshwater ichthyofauna of South America.

Species with greatly extended ranges, or those distributed around the tropical belt of the world along its shore reaches, have a representation of 41 genera and as many species. Fishes from the deep levels or those with bathypelagic distribution are largely still unknown, only a few scattered captures having been reported and for the present

they may be excluded. In great measure the shore species of the entire area belong in the tropical region of the southern Atlantic, surely their section in distribution, and have much the aspect of those found on the shores of the countries to the southward, as Uruguay, Argentina and Patagonia. Many species have much in common with the shore fauna of tropical West Africa. The great majority of the species are those found in the region of the West Indies. Endemic Brazilian fishes, not found elsewhere, are 117 in number and were mostly described by the late MIRANDA RIBEIRO. Many of these are still merely nominal and await future rediscovery so that details may establish their true position and relationship. In most North American collection Brazilian marine fishes are usually not well represented, or only of limited extent.

#### THE WEST INDIAN REPRESENTATION

West Indian species are found represented in 89 of the 121 families listed. Those included in the west African representation are 74 families and in the Patagonian only 54. Among the sharks the requiem sharks or *Galeorhinidae* are the most numerous, with but one species (*Mustelus fasciatus* Garman) endemic in Brazil. The hammer-head sharks or *Sphyrnidae*, and saw fishes or *Pristidae* are found distributed around the globe. The sting rays or *Dasyatidae*, and the eagle rays or *Myliobatidae* are well represented. In the herring like fishes the tarpons or *Elopidae* and the true herrings or *Clupeidae*, besides the anchovies or *Engraulidae*, are represented by many species, some with greatly extended ranges, and nearly a third living about or in estuaries, these within the confines of Brazil. Various eels as the congers or *Congridae*, the serpent eels or *Ophichthyidae* and the morays or *Muraenidae*, are among the more abundant. Half are derived from the West Indies, or have only several nominal species local. In a similar way several sea cats or *Tachysuridae* are also represented. The lizard fishes or *Synodontidae* have one genus (*Trachinocephalus*) ranging throughout the tropical zone and but one other form localized on the Brazilian coast. The synentognathous fishes have numerous representatives as the flying fisher or *Exocoetidae*, a few local half beaks or *Hemiramphidae*, and several widely distributed bill fishes or long toms. In the large families of flounders and soles, most of the species belong in the West Indies, of which several are local. The soldier fishes or *Holocentridae* are of the West Indies, also a few pipe fishes and sea horses or *Syngnathidae*. The barracudas and gray mullets are West



Indian, with the atherines more localized and Brazilian. Many mackerel like fishes range widely over the high seas or are pelagic, and have nearly uniform representation in the majority of the families with a noteworthy abundance of the crevalles or *Carangidae*. Percoid fishes with their numerous families have the largest representation, the sea basses and groupers or *Serranidae* first, the croakers or *Sciaenidae* a little fewer, with the grunts, mojarras and porgies still of less number. The mail cheek fishes are represented by the scorpion fishes or *Scorpaenidae* and the gurnards or *Triglidae* as the most abundant. The demoiselles or *Pomacentridae*, the wrasse fishes or *Labridae* and the parrot fishes or *Scaridae*, all very brilliant reef dwellers, are well represented and with nearly half the species coextensive. Among the wide ranging remoras or *Echeneidae* all are found in Brazil, besides numerous gobies or *Gobiidae*, blennies or *Blenniidae* and toad fishes or *Batrachoididae*. Most of the plectognathous and pediculate fishes have nearly equal representation.

#### THE WEST AFRICAN REPRESENTATION

This element is second in sequence or only exceeded by the West Indian. The proportional representation of the species does not exceed in any case the West Indian quotas though in many of the families it may sometimes equal or even occasionally exceed them. Transoceanic distribution is exemplified by 74 families compared with 91 for the West Indies.

#### THE PATAGONIAN REPRESENTATION

Of the regions considered in this discussion this is with the smaller or fewer elements. It has a few more distinctive forms. Chief of these are various skates, elephant fishes, fiatolas, crevalles, sea basses, porgies and croakers. They are represented by the genera *Psammobatis*, *Callorhynchus*, *Parona* and *Xystreurys*, etc.

In addition to the littoral or shore fishes are several great groups of those living in the fresh waters of Brazil, surely unequalled elsewhere throughout the world in their great array of both genera and species. Only one-fifth of all the known families of Brazilian fishes have representation in fresh water. The great Amazon embouchure pours immense quantities of fresh water far out into the ocean, so that in this region the sea is freshened for several hundred miles at least. II



thus follows that fresh water fishes live within these limits, virtually in the ocean itself. The extent and variety of these forms is not yet well known.

With these few conclusions I have tried to sketch some of the main features in the facts gathered about the various families of Brazilian marine fishes and their distribution geographically. It still remains necessary for the future collecting and investigation of this great region to reveal and interpret these problems. Numerous and extensive undertakings will be necessary before any definite and permanent contributions will be available from such dimensions as are here demanded. While great areas of the shore faunas are still unrecorded or unknown, endless rocks, reefs and barriers are still to be explored. Still more are the great off shore levels and the abysmal depths beyond the continental shore lines.

The history of Brazilian fishes is found in an extensive literature inclusive of many of the early naturalists who wrote on the natural history of South America. The development of resident naturalists has been more in the recent years, and it will require many more than have yet appeared before the taxonomy of the Brazilian ichthyofauna is finally perfected. In late years the passing of the two VON IHERINGS and MIRANDA RIBEIRO leave us with much more than memories of acquaintances or correspondants, rather the lament of valued friends. May the work they have so ably started be carried on with equal effort and interest.



## SUMMARY OF DISTRIBUTION OF FAMILIES

		W.		W.	
		Indies	Brazil	Patagonia	Africa
<i>LEPTOCARDII</i>					
Lancelets .....	<i>Branchiostomidae</i> ....	1	2		
<i>SELACHII</i>					
Cat sharks .....	<i>Scyliorhinidae</i> .....		1		
Nurse sharks .....	<i>Orectolobidae</i> .....	1	1		1
Porbeagles .....	<i>Isuridae</i> .....		2		2
Sand sharks .....	<i>Carchariidae</i> .....		1	1	1
Fox sharks .....	<i>Alopiidae</i> .....	1	1		1
Requeim sharks .....	* <i>Galeorhinidae</i> .....	11	14	1	8
Hammer-heads .....	<i>Sphyrnidae</i> .....	3	3	1	2
Spiny dogs .....	<i>Squalidae</i> .....		1	1	1
Luminous sharks .....	<i>Dalatiidae</i> .....		1		1
Angel sharks .....	<i>Squatinae</i> .....		1	1	1
Saw fishes .....	* <i>Pristidae</i> .....	2	3		2
Guitar rays .....	<i>Rhinobatidae</i> .....	1	3	1	1
Electric rays .....	<i>Torpedinidae</i> .....	1	2		
Skates .....	<i>Rajidae</i> .....		5	2	
Sting rays .....	* <i>Dasyatidae</i> .....	3	5	1	2
Eagle Rays .....	<i>Myliobatidae</i> .....	3	6	1	2
Devil fishes .....	<i>Mantidae</i> .....	2	2		
<i>HOLOCEPHALI</i>					
Elephant fishes .....	<i>Callorhynchidae</i> .....		1	1	
<i>ISOSPONDYLI</i>					
Tarpons .....	* <i>Elopidae</i> .....	2	2		2
Bone fishes .....	<i>Albulidae</i> .....	1	1		1
Herrings .....	* <i>Clupeidae</i> .....	7	11	1	2
Anchovies .....	* <i>Engraulidae</i> .....	6	15	1	1
Black heads .....	<i>Alepocephalidae</i> .....		1		1

(\*) Denotes also found in fresh-water.



		<i>W.</i>			<i>W.</i>
		<i>Indies</i>	<i>Brazil</i>	<i>Patagonia</i>	<i>Africa</i>
<b>APODES</b>					
Scaly congers .....	<i>Synphobranchidae</i> ..	1	1		1
Conger eels .....	<i>Congridae</i> .....	3	4	1	2
Savanna eels .....	<i>Muroenesocidae</i> .....	1	1		
Worm eels .....	<i>Echelidae</i> .....		1		
Snipe eels .....	<i>Nemichthyidae</i> .....		1		1
Serpent eels .....	<i>Ophichthyidae</i> .....	5	8		
Morays .....	<i>Muraenidae</i> .....	7	11	1	5
<b>NEMATOGNATHI</b>					
Sea Cats .....	* <i>Tachysuridae</i> .....	9	16	2	
<b>INIOMI</b>					
Thread lizards .....	<i>Bathypteroidae</i> .....		1		
Lizard fishes .....	<i>Synodontidae</i> .....	4	5		3
Lantern fishes .....	<i>Myctophidae</i> .....		2		2
<b>CYPRINODONTES</b>					
Live bearers .....	* <i>Poeciliidae</i> .....	1	1		
<b>SYNENTOGNATHI</b>					
Green gars .....	* <i>Belonidae</i> .....	5	6		3
Sauries .....	<i>Scomberesocidae</i> .....		1	1	1
Half beaks .....	<i>Hemiramphidae</i> .....	3	5	1	2
Flying fishes .....	<i>Exocoetidae</i> .....	6	10	1	7
<b>ANACANTHINI</b>					
Grenadiers .....	<i>Coryphaenoididae</i> .....		1		
Cod fishes .....	* <i>Gadidae</i> .....		3		
Hakes .....	<i>Merlucciidae</i> .....		1	1	
<b>HETEROSOMATA</b>					
Flounders .....	<i>Bothidae</i> .....	6	17	3	3
Soles .....	* <i>Soleidae</i> .....	2	9	1	
Tongue fishes .....	<i>Cynoglossidae</i> .....	1	1		
<b>ZEOIDEI</b>					
John dories .....	<i>Zeidae</i> .....		1	1	1
<b>ALLOTRIOGNATHI</b>					
Crest heads .....	<i>Lophotidae</i> .....		1		1

		W.			W.
		Indies	Brazil	Patagonia	Africa
<b>BERYCOIDEI</b>					
Melamphoids .....	<i>Melamphaidae</i> .....		1		
Soldier fishes .....	<i>Holocentridae</i> .....	3	3		2
<b>LOPHABRANCHII</b>					
Pipe fishes .....	* <i>Syngnathidae</i> .....	5	10	1	3
<b>AULOSTOMI</b>					
Cornet fishes .....	<i>Fistulariidae</i> .....	1	1		1
Snipe fishes .....	<i>Macrorhamphosidae</i> ..	1	3		2
<b>PERCOMORPHI</b>					
<i>Percesoces</i>					
Barracudas .....	<i>Sphyraenidae</i> .....	3	5	1	2
Silversides .....	* <i>Atherinidae</i> .....	1	5		
Gray mullets .....	* <i>Mugilidae</i> .....	5	7	1	4
<i>Rhegnopteri</i>					
Thread fins .....	<i>Polynemidae</i> .....	1	1		
<i>Scomberoidei</i>					
Mackerels .....	<i>Scombridae</i> .....	1	1	1	1
Tunnies .....	<i>Thunnidae</i> .....	5	7	1	5
Escolars .....	<i>Gempylidae</i> .....	1	2		1
Hair tails .....	<i>Trichiuridae</i> .....	2	2	1	1
Sail fishes .....	<i>Istiophoridae</i> .....	1	1		1
Sword fishes .....	<i>Xiphiidae</i> .....	1	1		1
Dolphins .....	<i>Coryphaenidae</i> .....	1	1		1
Fiatolas .....	<i>Stromateidae</i> .....	1	4	2	
Man-of war fishes .....	<i>Nomeidae</i> .....	1	1		
Crevalles .....	<i>Carangidae</i> .....	22	25	10	16
Blue fishes .....	<i>Pomatomidae</i> .....	1	1	1	1
Cobias .....	<i>Rachycentridae</i> .....	1	1		1
<i>Percoidea</i>					
Cardinal fishes .....	<i>Apogonidae</i> .....	1	3		
Robalos .....	* <i>Centropomidae</i> .....	4	4		
Sea basses .....	* <i>Serranidae</i> .....	22	34	4	8
Catalufas .....	<i>Priacanthidae</i> .....	2	2	1	2
Triple tails .....	<i>Lobotidae</i> .....	1	1	1	1
Deep-water catalufas ..	<i>Pempheridae</i> .....	1	1		
Snappers .....	<i>Lutjanidae</i> .....	8	9		3
Grunts .....	* <i>Pomadasyidae</i> .....	16	23	1	
Porgies .....	<i>Sparidae</i> .....	6	9	2	2
Rudder fishes .....	<i>Kyphosidae</i> .....	1	1		1
Mojarras .....	<i>Gerridae</i> .....	9	9	1	

		<i>W.</i> <i>Indies</i>	<i>Brazil</i>	<i>Patagonia</i>	<i>W.</i> <i>Africa</i>
Surmulletts .....	<i>Mullidae</i> .....	2	8		1
Croakers .....	* <i>Sciaenidae</i> .....	19	30	7	
Matajuelos .....	<i>Malacanthidae</i> .....	1	1	1	
Blanquillos .....	<i>Branchiostegidae</i> .....	1	2	1	
Rock perches .....	<i>Cheilodactylidae</i> .....		1	1	
Deep boar fishes .....	<i>Antigonidae</i> .....	1	1		1
Spade fishes .....	<i>Ephippidae</i> .....	1	1		
Butterfly fishes .....	<i>Chaetodontidae</i> .....	6	7		2
Surgeon fishes .....	<i>Teuthididae</i> .....	3	3		1
<b>CATAPHRACTI</b>					
Scorpion fishes .....	<i>Scorpaenidae</i> .....	3	4		2
Alligator fishes .....	<i>Agonidae</i> .....		1		
Red gurnards .....	<i>Peristediidae</i> .....		3		
Gurnards .....	<i>Triglidae</i> .....	3	5	1	
Long-finned gurnards ..	<i>Cephalacanthidae</i> .....	1	1	1	1
<b>CHROMIDES</b>					
Demoiselles .....	<i>Pomacentridae</i> .....	3	6		2
<b>PHARYNGOGNATHI</b>					
Wrasse fishes .....	<i>Labridae</i> .....	5	13		2
Parrot fishes .....	<i>Scaridae</i> .....	15	16		3
<b>GOBOIDEA</b>					
Sleepers .....	* <i>Eleotridae</i> .....	5	7		1
Gobies .....	* <i>Gobiidae</i> .....	10	14		1
<b>DISCOCEPHALI</b>					
Remoras .....	<i>Echeneidae</i> .....	4	4	1	3
<b>JUGULARES</b>					
Percophids .....	<i>Percophidae</i> .....		1	1	
Pinguipedids .....	<i>Pinguipedidae</i> .....		2		
Pteropsarids .....	<i>Pteropsaridae</i> .....		1		
Jaw fishes .....	<i>Opisthognathidae</i> .....		1		
Stargazers .....	<i>Uranoscopidae</i> .....	1	3	1	
Sand stargazers .....	<i>Dactyloscopidae</i> .....	1	1		
Kelp fishes .....	<i>Clinidae</i> .....	2	5		1
Blennies .....	<i>Blenniidae</i> .....	5	8	1	3
Wolf fishes .....	<i>Anarhichadidae</i> .....		1		
Brotulids .....	<i>Brotulidae</i> .....		3		
Cusk eels .....	<i>Ophidiidae</i> .....	1	2	1	
<b>HOPLODOCI</b>					
Toad fishes .....	<i>Batrachoididae</i> .....	2	6	1	
<b>XENOPTERYGII</b>					
Cling fishes .....	<i>Gobiesocidae</i> .....		1		



		W.		W.	
		<i>Indies</i>	<i>Brazil</i>	<i>Patagonia</i>	<i>Africa</i>
<i>PLECTOGNATHI</i>					
Trigger fishes .....	<i>Balistidae</i> .....	3	4	1	4
File fishes .....	<i>Monacanthidae</i> .....	6	7		3
Trunk fishes .....	<i>Ostraciidae</i> .....	4	4		2
Puffers .....	* <i>Tetrodontidae</i> .....	3	9	1	2
Porcupine fishes .....	<i>Diodontidae</i> .....	4	7	1	2
Head fishes .....	<i>Molidae</i> .....	2	2	1	2
<i>PEDICULATI</i>					
Fishing frogs .....	<i>Lophiidae</i> .....		1	1	
Frog fishes .....	<i>Antennariidae</i> .....	2	4		2
Bat fishes .....	<i>Oncocephalidae</i> .....	3	3		
		350	578	78	165



## LIST OF SPECIES

## BRANCHIOSTOMIDAE

**Branchiostoma platae** Hubbs.

Rio de Janeiro, Santa Catharina (SCHREINER and RIBEIRO, 1903), São Sebastião (RIBEIRO, 1918). As *B. caribaeum*.

**Asymmetron leucayanum** Andrews.

Brazil (JORDAN, EVERMANN, CLARK, 1930).

## SCYLIORHINIDAE

**Scyliorhinus haeckelii** (Ribeiro). *Pinto?*

E. S. E. da Ilha Rasa (*Catulus haeckelii* Ribeiro, Arch. Mus. Nac. Rio de Janeiro, vol. 14, 1923, p. 163, pl. 8). *Scyliorhinus* Blainville 1816 the earliest generic name as *Catulus* Andrew Smith 1837 is preoccupied by the same name by KNIPHOFF 1759 in insects.

## ORECTOLOBIDAE

**Nebrius cirratum** (Bonnaterre). *Cação-lixá.*

Rio de Janeiro (RIBEIRO 1923), Maceió (GILBERT 1900).

## ISURIDAE

**Isurus oxyrinchus** Rafinesque.

Rio de Janeiro (RIBEIRO 1923).

**Carcharodon carcharias** (Linnaeus). *Annequin* (Requin).

Mercado do Rio de Janeiro (RIBEIRO 1907).

## CARCHARIDAE

**Carcharias taurus** Rafinesque. *Mangonga.*

Rio de Janeiro, Rio Grande do Sul (RIBEIRO 1923).



## ALUPIIDAE

*Alopias vulpinus* (Bonnaterre).

Santa Catharina (RIBEIRO 1923)

## GALEORHINIDAE

*Scoliodon lalandii* (Müller and Henle).

Rio de Janeiro (CASTELNAU 1855, GARMAN 1913).

*Scoliodon terrae-novae* (Richardson). *Frango, ?Cucuri.*

Bahia (JORDAN 1890), São Salvador da Bahia, Rio Grande do Sul (SCHREINER and RIBEIRO 1903), Rio de Janeiro, Santos (RIBEIRO 1918), Maceió (GILBERT 1900).

*Hypoprion brevirostris* Poey.

Pará (STARKS 1913).

*Eulamia platyodon* (Poey).

Pará (STARKS 1913).

*Eulamia limbata* (Müller and Henle). *Serra-garoupa.*

Bahia (*Prionodon cucuri* Castelnau 1855), Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903), Ilha da Victoria (RIBEIRO 1918).

*Eulamia porosa* (Ranzani). *Triaqueira, Cação do salgado*

Brasil (*Carcharias porosa* Ranzani, Nov. Comm. Acad. Bonon., vol. 4, 1840, p. 70), Pará (RIBEIRO 1923); Magoarisinho (BOULENGER 1897).

*Eulamia plumbea* (Nardo).

Rio de Janeiro (RIBEIRO 1923).

*Eulamia melanoptera* (Quoy and Gaimard).

Mercado do Rio de Janeiro (*Carcharias melanopterus* Ribeiro 1923).

*Eulamia remota* (Duméril).

Rio Janeiro (GARMAN 1913).

*Eulamia lamia* (Blainville). *Marracho.*

Santos (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1923).

*Glyphis glaucus* (Linnaeus). *Focinhudo.*

Brazil (*Carcharias hirundinaceus* Müller and Henle 1841, RIBEIRO 1923).

**Galeocerdo arcticus** (Faber). *Tintureira*.

Brasil meridional (*Galeocerdo maculatus* 1923).

**Mustelus canis** (Mitchill). *Sebastião*.

Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903), Maceió (GILBERT 1900).

**Mustelus fasciatus** (Garman).

Rio Grande do Sul (*Galeorhinus fasciatus* Garman, Mem. Mus. Comp. Zool., vol. 36, Sep. 1913, p. 172).

**SPHYRNIDAE****Sphyrna tiburo** (Linnaeus).

Bahia (CASTELNAU 1855, GÜNTHER 1870, JORDAN 1890), Natal (STARKS 1913), Santos (RIBEIRO 1918), São Salvador da Bahia (SCHREINER and RIBEIRO 1903).

**Sphyrna tudes** (Valenciennes). *Chapéu-armado*.

Rio de Janeiro (GARMAN 1913), Santos (RIBEIRO 1918), Maria Farinha, Pernambuco (RIBEIRO 1923).

**Sphyrna zygaena** (Linnaeus). *Cornuda*, *Peixe-martelo*.

Brazil (VALENCIENNES 1822, MÜLLER and TROSCHER 1841), Santos (RIBEIRO 1918), Maria Farinha, Pernambuco; Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903), Maceió (GILBERT 1900).

**SQUALIDAE****Squalus fernandinus** Molina. *Caçõo-bagre*.

Barra do Rio de Janeiro (SCHREINER and RIBEIRO 1903).

**DALATIIDAE****Isistius brasiliensis** (Quoy and Gaimard).

Brazil (*Scymnus brasiliensis* Quoy and Gaimard, Voy. "Uranie", Zool., 1824, p. 198), Rio de Janeiro (MÜLLER and HENLE 1841, RIBEIRO 1923).

**SQUATINIDAE****Squatina squatina** (Linnaeus). *Caçõo-anjo*.

Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903).

## PRISTIDAE

**Pristis pectinatus** Latham.

Santos (RIBEIRO 1918), costas do Brasil (RIBEIRO 1923), Natal (STARKS 1913).

**Pristis microdon** Latham. *Peixe-serra*.

Bahia de Botafogo (SCHREINER and RIBEIRO 1903), Natal (STARKS 1913), Santos (RIBEIRO 1918).

**Pristis cuspidatus** Latham.

Bahia do Rio de Janeiro? (SCHREINER and RIBEIRO), Natal, (STARKS 1913).

## RHINOBATIDAE

**Rhinobatos percellens** (Walbaum). *Vióla*.

Brazil (*Rhinobatus undulatus* Ölfers 1831, *R. glaucostitus* Ölfers 1831, *R. marcgravi* Henle 1834), Rio de Janeiro (CASTELNAU 1855, KNER 1865, SCHREINER and RIBEIRO 1903, GARMAN 1913), Bahia (*R. electricus* JORDAN 1890), Rio Grande do Sul (SCHREINER and RIBEIRO 1903), Natal (STARKS 1913), Ilha de São Sebastião, Santos (RIBEIRO 1918).

**Rhinobatos horkelii** Müller and Henle.

Bahia (CASTELNAU 1855, RIBEIRO 1907), Rio de Janeiro (GARMAN 1913).

**Zapteryx brevirostris** (Müller and Henle).

Bahia (CASTELNAU 1855, RIBEIRO, 1907, Rio de Janeiro (SCHREINER and RIBEIRO 1903, GARMAN 1913).

## TORPEDINIDAE

**Narcine brasiliensis** (Ölfers). *Trême-trême*.

Brazil (*Torpedo brasiliensis* Ölfers, *Torpedo*, 1831, p. 19, pl. 2, fig. 2), Rio de Janeiro (KNER 1865, RIBEIRO 1923), São Salvador da Bahia, Rio de Janeiro (SCHREINER and RIBEIRO 1903), Ubatuba, Santos, São Sebastião (RIBEIRO 1918).

**Narcine brachypleura** Ribeiro.

Brasil (RIBEIRO, Fauna Brasil, vol. 2, pt. 1, fasc. 1, 1923, p. 35, pls. 16-17).

## RAJIDAE

**Raja echinorhyncha** Ribeiro.

Rio de Janeiro (RIBEIRO, Fauna Brasil, vol. 2, pt. 1, fasc. 1, 1923, p. 33, pls. 14—15).

**Raja meta** Ribeiro. *Raya-chita*.

Rio de Janeiro (*Raia agassizii* var. *meta* Ribeiro, "Pescas do Annie" 1904, p. 20; *Raia castelnaui* Ribeiro, Arch. Mus. Nac. Rio de Janeiro, vol. 14, 1907, p. 177, pl. 15).

**Raja cyclophora** Regan.

Rio de Janeiro (REGAN, Proc. Zool. Soc. London, 1903, p. 60).

**Uroptera agassizii** (Müller and Henle). *Raya-santa*.

Rio de Janeiro (CASTELNAU 1855, SCHREINER and RIBEIRO 1903, GARMAN 1913), Santos (RIBEIRO).

**Psammobatis extenta** (Garman).

Rio de Janeiro (*Raia extenta* Garman, Mem. Mus. Comp. Zool., vol. 36, Sep. 1913, p. 356, on *Raia erinacea*, not Mitchell, RIBEIRO, Arch. Mus. Nac. Rio de Janeiro, vol. 14, 1907, p. 176, pls. 12—13), Cape Frio (*Malacorchina cirrifer* Regan, Ann. Mag. Nat. Hist., London, ser. 8, vol. 13, 1914, p. 16).

## DASYATIDAE

**Dasyatis hastatus** (De Kay). *Raya-prego*.

Pernambuco, Rio de Janeiro (GARMAN, in JORDAN and GILBERT 1883), Bahia do Rio de Janeiro (*Dasibatis pastinaca*, not Linnaeus, SCHREINER and RIBEIRO 1903).

**Dasyatis guttatus** (Schneider). *Raya-licha*, *Jabebiretê*.

Pará (GARMAN, in JORDAN and GILBERT 1883, STARKS 1813), Bahia (GARMAN 1883), Santos (RIBEIRO 1918), Rio de Janeiro (GARMAN 1883).

**Dasyatis say** (Le Sueur).

Natal (STARKS 1913), Rio de Janeiro (CASTELNAU 1855, GARMAN in JORDAN and GILBERT 1883).

**Gymnura maclura** (Le Sueur). *Borboleta*, *Raya-manteiga*.

Rio Grande do Sul (RIBEIRO 1923).

**Gymnura altavela** (Linnaeus). *Borboleta*.

Rio de Janeiro (TORTONESE 1939).

## MYLIOBATIDAE

**Holorhinus freminvillei** (Le Sueur). *Raya-sapo*.

Rio de Janeiro

**Holorhinus goodei** (Garman).

Rio Grande do Sul (GARMAN 1913).

**Holorhinus aquila** (Linnaeus).

Rio Grande do Sul (SCHREINER and RIBEIRO 1903).

**Aetobatus narinari** (Euphrasen). *Raya-pintada*.

Bahia (JORDAN 1890), Praia de São Vicente (RIBEIRO 1918), Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903).

**Rhinoptera jussieui** (Cuvier). *Ticonha*.

Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903), Santos (RIBEIRO 1918).

**Rhinoptera lalandii** (Valenciennes).

Rio de Janeiro (TORTONESE 1939).

## MANTIDAE

**Mobula hypostoma** (Brancroft).

Santos (RIBEIRO 1918), Brasil (RIBEIRO 1923).

**Manta birostris** (Walbaum). *Jamanta*.

Rio de Janeiro (SCHREINER and RIBEIRO 1903; *Manta ehrenbergii* Ribeiro 1923).

## CALLORHYNCHIDAE

**Callorhynchus callorhynchus** (Linnaeus).

Southern Brazil (NORMAN 1937).

## ELOPIDAE

**Tarpon atlanticus** (Valenciennes)

Northern Brazil (*Megalops thrissoides* Goode, Fisher. Fish. Indust. U. S., 1884, p. 610), Lago Papary (STARKS 1913), Magoarisinho (BOULENGER 1897).

**Elops saurus** Linnaeus.

Barra de Caravellas Estado da Bahia (SCHREINER and RIBEIRO 1903), Rio de Janeiro (SCHREINER and RIBEIRO 1903), FOWLER 1911), Lago Papary (STARKS 1913).

## ALBULIDAE

***Albula vulpes* (Linnaeus).**

Brazil (*Clupea brasiliensis* Schneider, Syst. Ichth. Bloch, 1801, p. 427, on MARCGRAVE), Bahia (AGASSIZ 1829, VALENCIENNES 1846, CASTELNAU 1855, JORDAN 1890), Natal (STARKS 1913), Rio de Janeiro (VALENCIENNES 1846), Pernambuco, Maceió (GILBERT 1900).

## CLUPEIDAE

***Harengula majorina* Storey.**

Santos (STOREY, Stanford Ichth. Bull., vol. 1, no. 1, June 22, 1938, p. 32, figs. 9, 12, 17), Bahia (*Harengula humeralis* Valenciennes 1847, CASTELNAU 1855, JORDAN 1890), Rio de Janeiro (VALENCIENNES 1847, FOWLER 1911).

***Harengula clupeola* (Cuvier).**

Brazil (*Clupea macrophthalma* Ranzani, Nov. Comm. Acad. Sci. Inst. Bonon., vol. 5, 1842, p. 320, pl. 23, fig. 1), Mercado de São Salvador da Bahia, Rio de Janeiro (SCHREINER and RIBEIRO 1903), Fernando de Noronha (REGAN 1917), Bahia (REGAN 1917).

***Harengula humeralis* (Cuvier).**

Natal (*Sardinella sardina* Starks 1913).

***Sardinella allecia* (Rafinesque).**

Rio de Janeiro (*Clupea brasiliensis* not Schneider, STEINDACHNER, Sitz. Ber. Akad. Wiss. Wien, vol. 80, pt. 1, 1879, p. 182; SCHREINER and RIBEIRO 1903; FOWLER 1911, 1940). *Clupea allecia* Rafinesque 1810 has priority over *Sardinella aurita* Valenciennes 1847.

***Lile piquitinga* (Schreiner and Ribeiro).**

Mercado de São Salvador da Bahia (*Sardinella piquitinga* Schreiner and Ribeiro, Arch. Mus. Nac. Rio de Janeiro, vol. 12, 1903, p. 72), Pernambuco (REGAN 1917).

***Rhinosardina bahiensis* (Steindachner).**

Bahia (*Pellonula bahiensis* Steindachner, Sitzs. Ber. Akad. Wiss. Wien, vol. 80, pt. 1, 1879, p. 181, pl. 3, fig. 2), Pernambuco (*Sardinella pernambucana* Schreiner and Ribeiro, op. cit.).

***Brevoortia tyrannus* (Latrobe).**

Brazil (*Clupanodon aureus* Agassiz 1829); Rio de Janeiro (KNER 1865), Bahia Guanabara (SCHREINER and RIBEIRO 1903).



**Brevoortia pectinata** (Jenyns).

Rio Grande do Sul (REGAN 1917); Rio de Janeiro (FOWLER 1940).

**Opisthonema oglinum** (Le Sueur).

Bahia (JORDAN 1890), Maria Farinha, Pernambuco (SCHREINER and RIBEIRO 1903), Natal (STARCKS 1913), Rio de Janeiro (KNEB 1865, SCHREINER and RIBEIRO, FOWLER 1911).

**Pellona castelnaeana** Valenciennes.

Mouth of Amazon (VALENCIENNES, Hist. Nat. Poiss., vol. 20, 1847, pp. (222, 306); Magoarisinho (BOULENGER 1897), Pará (STARCKS 1913).

**Pristigaster martii** Agassiz.

Mouth of Amazon (Sel. Gener. Spec. Brasil., 1829, p. 55, pl. 24a; *Pristigaster phaeton* Valenciennes 1847).

**Pristigaster phaeton** (Valenciennes (1847)).

## ENGRAULIDAE

**Anchoviella epsetus** (Bonnaterre).

Pará (AGASSIZ 1829), Bahia (JORDAN 1890), São Christovão, Bahia Guanabara (SCHREINER and RIBEIRO 1903), Rio de Janeiro (FOWLER 1911, JORDAN and SEALE 1926), Natal (STARCKS 1913), Sambaia (JORDAN and SEALE 1926), Maninanguape (GILBERT 1900).

**Anchoviella clupeioides** (Swainson).

Pernambuco (*Engraulis clupeioides* Swainson, Nat. Hist. Animals, vol. 2, 1839, p. 388; JORDAN and SEALE 1926), Lago Papary (STARCKS 1913).

**Anchoviella spinifera** (Valenciennes).

Bahia, Cachoeira (STEINDACHNER 1879).

**Anchoviella januaria** (Steindachner).

Rio de Janeiro (*Engraulis januarius* Steindachner, Sitzs. Ber. Akad. Wiss. Wien, vol. 80, pt. 1, 1879, p. 176; JORDAN and SEALE 1926), Natal (STARCKS 1913).

**Anchoviella salvatoris** Fowler and Bean.

Rio de Janeiro (Proc. U. S. Nat. Mus., vol. 63, art. 19, 1923, p. 6; FOWLER 1940).

**Anchoviella pallida** (Starks).

Pará (*Anchovia pallida* Starks, Stanford Univ. Publ., March 17, 1913, P. 9, pl. 1).

**Anchoviella manjuba** (Ribeiro).

Santa Catharina (*Engraulis manjuba* Ribeiro, Peixes da Ribeira, Kosmos, no. 5, 1908).

**Anchoviella mitchilli** (Valenciennes).

Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903), Pernambuco (JORDAN and SEALE 1926).

**Anchoviella producta** (Poey).

Mercado do Rio de Janeiro (SCHREINER and RIBEIRO 1903),

**Anchoviella nattereri** (Steindachner).

Pará (*Engraulis nattereri* Steindachner, Sitzs. Ber. Akad. Wiss. Wien, vol. 80, pt. 1, 1879, p. 174; JORDAN and SEALE 1926).

**Amplova jamesi** Jordan and Seale.

Rio Jutahy, Lago Alexo (Bull. Mus. Comp. Zool., May 1926, p. 410).

**Pterengraulis atherinoides** (Linnaeus).

Rio de Janeiro (KNER 1865), Pará (STARKS 1913, JORDAN and SEALE 1927), Pará, Cametá, Arary, Gurrupa (STEINDACHNER 1879, JORDAN and SEALE 1927).

**Lycengraulis grossidens** (Agassiz).

Rio de Janeiro (*Engraulis grossidens* Agassiz, Sel. Gener. Spec. Pisc. Brazil., 1829, p. 50; KNER 1865; SCHREINER and RIBEIRO 1903; JORDAN and SEALE 1926), Bahia (JORDAN 1890), Natal (STARKS 1913), Pará, Cachoeira, Rio Poty, Rio Alegre, Rio Doce, Rio Grande do Sul, Rosario, Santos (JORDAN and SEALE 1926), Pernambuco (GILBERT 1900).

**Lycengraulis batesii** (Günther).

Pará (STARKS 1913), Rio Grande, Tefé, Jutahy, Rio Doce (JORDAN and SEALE 1926).

**Cetengraulis edentulus** (Cuvier).

Rio de Janeiro (FOWLER 1911, JORDAN and SEALE 1926), Sambaia, Cachoeira (JORDAN and SEALE 1926).

**ALEPOCEPHALIDAE****Bathytroctes rostratus** Günther.

Off Pernambuco in 675 fathoms (Ann. Mag. Nat. Hist. London, ser. 5, vol. 2, 1878, p. 250).

## SYNAPHOBRANCHIDAE

**Synaphobranchus pinnatus** (Gray).

Off Brazil in 1200 fathoms (GÜNTHER 1887).

## CONGRIDAE

**Conger conger** (Linnaeus).

Brazil (JONDAN and DAVIS 1892).

**Conger multidens** Castelnau.

Rio de Janeiro (Anim. Nouv. Amer. Sud, Poiss., 1855, p. 84, pl. 44, fig.1).

**Ariosoma opisthophthalma** (Ranzani)

Bahia (*Conger opisthophthalmus* Ranzani, Nov. Acad. Sci. Bonon., 1838, p. 16, pl. 5, fig. 1), Rio de Janeiro (*Conger microstomus* Castelnau 1855).

**Ariosoma balearica** (Delaroche).

Cape Frio (REGAN 1914).

## MUROENESOCIDAE

**Muroenesox savanna** (Cuvier).

Brasil (*Conger brasiliensis* Ranzani 1838), Bahia (CASTELNAU 1855, JORDAN 1890, SCHREINER and RIBEIRO 1903), Rio de Janeiro (*Conger limbatus* Castelnau 1855; SCHREINER and RIBEIRO 1903).

## ECHELIDA

**Paramyrus cylindroideus** (Ranzani).

Brasil (*Conger cylindroideus* Ranzani, Nov. Comm. Acad. Sci. Inst. Bonon., vol. 4, 1840, p. 80, pl. 13, fig. 2).

## NEMICHTHYIDAE

**Avocettina infans** (Günther).

Pernambuco (GÜNTHER 1887). *Boridinula* Whitley 1931 proposed to replace *Avocettina* Jordan and Davis 1892 is not valid, as *Avocettinus* Bonaparte 1850 in birds is a different name.

## OPHICHTHYIDAE

**Ahlia egmontis** (Jordan).

Maceió (GILBERT 1900).

**Myrophis punctatus** Lütken.

Rio Goyanna (GILBERT 1900).

**Ophichthus ocellatus (Le Sueur).**

Brazil (JORDAN and EVERMANN 1896).

**Ophichthus brasiliensis (Kaup).**

Rio de Janeiro (*Centrurophis brasiliensis* Kaup, Cat. Apodal Fish Brit. Mus., 1856, p. 4).

**Ophichthus magniocolus (Kaup).**

Brasil (KAUP 1856), Rio de Janeiro (KNER 1865).

**Ophichthus parilus (Richardson).**

Brazil (KAUP 1856), Bahia (GÜNTHER 1870).

**Ophichthus gomesii (Castelnau).**

Rio de Janeiro (FOWLER 1940; *Ophisurus gomesii* Castelnau, Anim. Nuov. Amer. Sud, Poiss., 1855, p. 84, pl. 44, fig. 2), Rio Grande do Sul (SCHREINER and RIBEIRO 1903) .

**Myrichthys oculatus (Kaup).**

Natal (STARKS 1913).

**MURAENIDAE****Rabula megalops Starks.**

Natal (Stanford Univ. Publ., March 17, 1913, p. 12, pl. 2).

**Lycodontis vicinus (Castelnau).**

Bahia (*Muraenophis vicina* Castelnau, Anim. Nouv. Amer. Sud, Poiss., 1855, p. 81, pl. 42, fig. 4; JORDAN 1890).

**Lycodontis moringua (Cuvier).**

Bahia (*Muraenophis caramuru* Castelnau 1855, JORDAN 1890, SCHREINER and RIBEIRO 1903), Natal (STARKS 1913), Parahyba (SCHREINER and RIBEIRO 1903), Rio de Janeiro (*Gymnothorax rostratus* Agassiz 1829, *Muraenophis curvilineata* Castelnau 1855), Rio Goyanna, Pernambuco, Maceió (GILBERT 1900).

**Lycodontis funebris (Ranzani).**

Brasil (*Gymnothorax funebris* Ranzani, Nov. Comm. Acad. Sci. Bonon., vol. 4, 1840, p. 76), Bahia (JORDAN 1890), Natal (STARKS 1913), Pernambuco (GILBERT 1900).

**Lycodontis conspersus (Poey).**

Rio de Janeiro (*Muraenophis punctatus*, not Bloch, CASTELNAU 1855).

**Lycodontis flavopictus** (Kaup).

Brazil (*Thyrsoidea flavopictus* Kaup, Cat. Apod. Fish Brit. Mus., 1856, p. 90) .

**Lycodontis irregularis** (Kaup).

Brazil (*Thyrsoidea irregularis* Kaup, op. cit., 95).

**Lycodontis ocellatus** (Agassiz).

Bahia (CASTELNAU 1855), Rio de Janeiro (JENYNS 1842, KNER 1865, SCHREINER and RIBEIRO 1903, FOWLER 1940; *Gymnothorax variegatus* Castelnau 1855), off Cape Frio (REGAN 1914).

**Muraena grandimaculis** Regan.

Rio de Janeiro (REGAN, Rev. Suisse Zool., vol. II, 1903, p. 418, pl. 14, fig. 3).

**Muraena helena** Linnaeus.

Rio de Janeiro (REGAN 1903; *Muraena helena* var. *unicolor* Martens 1876).

**Echidna catenata** (Bloch).

Brazil (*Muraena seu conger brasiliensis* Seba 1738).

## TACHYSURIDAE

**Paradiplomystes coruscans** (Lichtenstein).

Brasil (*Pimelodus coruscans* Lichtenstein, Zool. Mag. Wiedemann. vol. 1, pt. 3, 1819, p. 58).

**Bagre bagre**. (Linnaeus). *Bagre-bandeira, Bandeirado, Sarasará.*

Bahia (VALENCIENNES 1840, CASTELNAU 1855, EIGENMANN and EIGENMANN 1888), Pará (KNER 1857, STARKS 1913, EIGENMANN and EIGENMANN 1888), Cajutuba (KNER 1857), Rio de Janeiro (MARTENS 1876, EIGENMANN and EIGENMANN 1888), São Matheus, Santos, Caruçá, Pernambuco, Victoria, Mobile Bay, Bay of Balaxy (EIGENMANN and EIGENMANN 1888), Magoarisinho (BOULENGER 1897), Maceió (GILBERT 1900).

**Genidens genidens** (Valenciennes). *Bagre-urutú.*

Rio de Janeiro (*Bagrus genidens* Valenciennes, Hist. Nat., Poiss., vol. 14, 1839, p. [335] 452, pl. 419; KNER 1865; STEINDACHNER 1876), Porto Alegre, Santos, Rio São Matheus, Rio Grande do Sul, Sambaia (EIGENMANN and EIGENMANN 1888), Guahyba, Porto Seguro (STEINDACHNER 1876).

**Tachysurus proops** (Valenciennes). *Iritinga.*

Pernambuco (EIGENMANN and EIGENMANN 1888), Pará, Ceará, (STARKS 1913), Magoarisinho (BOULENGER 1897).



**Tachysurus herzbergii** (Bloch).

Pará (KNER 1857, STARKS 1913), Curuca, Bahia (EIGENMANN and EIGENMANN 1888), Magoarisinho, Pocolal, Soure (BOULANGER 1897), Maceió (GILBERT 1900).

**Tachysurus luniscutis** (Valenciennes). *Bagre guri, Cangata, Grui-juba.*

Brazil (*Arius luniscutis* Valenciennes. Hist. Nat. Poiss., vol. 15, 1840, p. [82] 109), Porto Alegre, Bahia, Nazareth, Rio de Janeiro, Pará, Porto Seguro, São Matheus, Cannavieras (EIGENMANN and EIGENMANN 1888), Magoarisinho, Pocolal, Soure (BOULENGER 1897, Pernambuco, Maceió, (GILBERT 1900).

**Tachysurus parkeri** (Traill).

Pará (KNER 1865).

**Tachysurus grandicassis** (Valenciennes). *Yurupiranga, Bagre branco.*

Bahia (*Arius parmocassis* Valenciennes 1840), Maranhão (EIGENMANN and EIGENMANN 1888), Maceió (GILBERT 1900).

**Tachysurus upsolonophorus** Eigenmann and Eigenmann. *Papai, Boca-lisa.*

Rio Grande do Sul (Proc. Cal. Acad. Sci., ser. 2, vol. 2, 1889, p. 31).

**Tachysurus barbuis** (Lacepède).

Rio de Janeiro (VALENCIENNES 1839, KNER 1857, STEINDACHNER 1876, FOWLER 1915), Campos, Rio Doce, Santos, Rio Grande do Sul (STEINDACHNER 1876).

**Tachysurus rugispinis** (Valenciennes).

Pará (KNER 1857, EIGENMANN and EIGENMANN 1888), Maranhão (EIGENMANN and EIGENMANN 1888), Magoarisinho, Pocolal, Soure (BOULENGER 1897).

**Tachysurus grandoculis** (Steindachner).

Rio Doce (*Arius grandoculis* Steindachner, Sitzs. Ber. Akad. Wiss. Wien, vol. 74, 1876, p. 644, pl. 11).

**Tachysurus nuchalis** (Günther). *Iridéca.*

Magoarisinho, Pocolal, Soure (BOULENGER 1897), Pará (STARKS 1913).

**Tachysurus agassizii** Eigenmann and Eigenmann.

Rio Grande do Sul (Proc. Cal. Acad. Sci., ser. 2, vol. 1, 1888, p. 145).



**Tachysurus spixii** (Agassiz). *Bagre amarelo, Bagre de areia.*

Brazil (*Pimelodus spixii* Agassiz, Sel. Gener. Spec. Pisc. Brasil., 1829, p. 11), Maranhão, Bahia, Rio de Janeiro, Pará, Santos, Abrolhos (EIGENMANN and EIGENMANN 1888).

**Tachysurus pleurops** Boulenger.

Magoarisinho (*Arius pleurops* Boulenger, Ann. Mag. Nat. Hist. London, ser. 6, vol. 20, 1897, p. 296).

#### BATHYPTEROIDAE

**Bathypterois quadrifilis** Günther.

Off Brazil (Ann. Mag. Nat. Hist. London, ser. 5, vol. 2, 1878, p. 184).

#### SYNODONTIDAE

**Trachinocephalus myops** (Schneider).

Brazil (*Saurus truncatus* Agassiz 1829), Rio de Janeiro (CASTELNAU 1855), off Cape Frio (REGAN 1914), Bahia (JORDAN 1890).

**Saurida brasiliensis** Norman.

Cape Frio (Proc. Zool. Soc. London, April 3, 1935, p. 125, text-fig 14).

**Synodus synodus** (Linnaeus).

Bahia (NORMAN 1935).

**Synodus foetens** (Linnaeus).

Brazil (*Saurus longirostris* Agassiz 1829), Bahia (CASTELNAU 1855, JORDAN 1890), Ponta do Cajú; Santa Catharina; Bahia, São Salvador; Ilha da Pomeeba, Rio de Janeiro (SCHREINER and RIBEIRO, 1903), Natal (STARKS, 1913).

**Synodus intermedius** (Agassiz).

Bahia (VALENCIENNES 1849, CASTELNAU 1855; NORMAN 1935).

#### MYCTOPHIDAE

**Myctophum affine** (Lütken).

S. E. of Rio de Janeiro, E. of Porto Seguro (BRAUER 1906).

**Myctophum humboldti** (Risso).

E. of Ilheos (BRAUER 1906).

## POECILIIDAE

**Poecilia vivipara** Schneider.

Rio de Janeiro (JENYNS 1842, MARTENS 1876, FOWLER 1940), Bay of Corcovado (KNER 1865), Parahyba (STEINDACHNER 1882), Rio Formoso, Pernambuco; Lagos da Quinta da Boa Vista; Sepetiba; Lagoa Rodrigo de Freitas (SCHREINER and RIBEIRO 1903), Ceará Mirim, Ceará (STARKS 1913).

## BELONIDAE

**Ablennes hians** (Valenciennes).

Bahia (VALENCIENNES 1846), São Salvador, Bahia (RIBEIRO 1915).

**Belone argalus** Le Sueur.

Fernando de Noronha (*Belone trachura* Schreiner and Ribeiro 1903).

**Strongylura timucu** (Walbaum). *Peixe-agulha*.

Rio de Janeiro (KNER, 1865, FOWLER, 1940), Bahia Guanabara, Rio de Janeiro (RIBEIRO 1916), Bahia (CASTELNAU 1855, Jordan 1890), Rio Formoso, Pernambuco (SCHREINER and RIBEIRO 1903).

**Strongylura amazonica** (Steindachner).

"Amazonenstrom bei Pará, Manacapuru und Tajapuru" (*Belone amazonica* Steindachner, Sitzs. Per. Akad. Wiss. Wien, vol. 72, 1875, p. 94).

**Strongylura almeida** (Walbaum).

Rio de Janeiro (*Belone timucu*, not Walbaum, VALENCIENNES 1846), Santos, Rio de Janeiro (*Tylosurus marinus*, not Walbaum, RIBEIRO 1915, 1918), Bahia (GÜNTHER 1866), Lago Papary, Natal, Pará (STARKS 1913).

**Strongylura raphidoma** (Ranzani). *Agulhão*.

Brazil (*Belone raphidoma* Ranzani, Nov. Comm. Acad. Sci. Inst. Bonon., vol. 5, 1842, p. 358, pl. 37, fig. 1), Mercado do São Salvador da Bahia (SCHREINER and RIBEIRO 1903).

## SCOMBERESOCIDAE ..

**Scomberesox saurus** (Walbaum).

Brasil (RIBEIRO 1915).

## HEMIRAMPHIDAE

**Hyporhamphus unifasciatus** (Ranzani).

Brasil (*Hemiramphus unifasciatus* Ranzani, Nov. Comm. Acad. Sci. Bonon., vol. 5, 1842, p. 326, pl. 25), Bahia (VALENCIENNES 1846, JORDAN 1890), Maceió (GILBERT 1900), Rio de Janeiro (GÜNTHER 1866, RIBEIRO 1915, 1918), Natal (STARKS 1913).

**Hyporhamphus kronei** Ribeiro.

Iguape (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, *Hemiramphidae*, p. 3).

**Hyporhamphus roberti** (Valenciennes).

Pernambuco (GILBERT 1900).

**Hyporhamphus salvatoris** Fowler and Bean.

Rio de Janeiro (Proc. U. S. Nat. Mus., vol. 63, art. 19, 1923, p. 9).

**Hemiramphus brasiliensis** (Linnaeus).

Bahia, Rio de Janeiro (CASTELNAU 1855), KNER 1865, GÜNTHER 1866, JORDAN 1890), Ilha Grande, Estado do Rio de Janeiro (RIBEIRO 1918).

## EXOCOETIDAE

**Exocoetus volitans** Linnaeus.

Off Brazil, off Cape San Roque (BRUNN 1935), Rio de Janeiro (*Exocoetus evolans* Valenciennes 1935).

**Cypsilurus cyanopterus** (Valenciennes).

Bahia, Rio de Janeiro (*Exocoetus cyanopterus* Valenciennes, Hist. Nat. Poiss., vol. 19, 1846, p. [71] 97), off Fernando Noronha, Maceió, Rio Doce, Pernambuco, Cape San Roque, south of Bahia (BRUNN 1935).

**Cypsilurus exsiliens** (P. L. Müller).

Rio de Janeiro, off Aracaju, Cape San Roque (BRUNN 1935).

**Cypsilurus lineatus** (Valenciennes).

Off Cape Frio (BRUNN 1935).

**Cypsilurus comatus** (Mitchill).

Brasil (*Exocoetus bahiensis* Ranzani 1842), off Aracaju (BRUNN 1935).

**Cypsilurus lutkeni** (Jordan and Evermann).

Guanabara Bay, Rio de Janeiro (BRUNN 1935).

**Cypsilurus gibbifrons** (Valenciennes).

Off Rio Doce (BRUNN 1935).

**Cypsilurus affinis** (Günther).

Off Cape San Roque (BRUNN 1935)

**Cypsilurus speculiger** (Valenciennes). *Tainhota-voadeira*.

Between Ceará and Natal (STARKS 1913), Mercado do Rio de Janeiro (RIBEIRO 1915), off northern Brazil, Bahia, south of Maceió, off Cape San Roque (BRUNN 1935).

**Cypsilurus furcatus** (Mitchill) .

Cape Frio near Rio Janeiro (FOWLER 1940).

**CORYPHAENOIDIDAE****Fuyangia leptolepis** (Günther).

Off Pernambuco in 350 fathoms (*Coryphaenoides leptolepis* Günther, Ann. Mag. Nat. Hist. London, ser. 4, vol. 20, 1877, p. 441). *Fuyangia* Whitley . 1931 replaces *Chalinura* Goode and Baen 1883 preoccupied by DALMAN in arachnida.

**GADIDAE****Urophycis latus** Ribeiro.

Ilha Rasa, Rio de Janeiro (Bol. Soc. Nac. Agric. Rio de Janeiro, 1904 p. 48); Rio de Janeiro (FOWLER 1940).

**Urophycis chuss** (Walbaum).

Rio de Janeiro (RIBEIRO 1904).

**Urophycis mystaceus** Ribeiro.

Ilha Rasa e Tijucas, Rio de Janeiro (op. cit. p. 46).

**MERLUCCIDAE****Merluccius hubbsi** Marini. *Pescadinha-do-reino*.

Rio de Janeiro (*Merluccius bilinearis* not Mitchill, RIBEIRO, 1904).

**BOTHIDAE****Paralichthys orbignyana** (Valenciennes).

Rio de Janeiro (KNER 1865, MARTENS 1876, JORDAN and GOSS 1889, FOWLER 1923, 1940, NORMAN 1934, *Xystreurys ribeiroi* Fowler and Bean 1923), Rio Grande do Sul (NORMAN 1934).

**Paralichthys brasiliensis** (Ranzani). *Linguado, Aramaça.*

Brasil (*Hippoglossus brasiliensis* Ranzani, Nov. Comm. Inst. Bonon., vol. 5, 1840, p. 10, pl. 3), "Bahia" (*Rhombus aramaca* Castelnau 1855), southern Brazil (NORMAN 1934).

**Paralichthys patagonicus** Jordan and Goss.

Southern Brazil (NORMAN 1937).

**Paralichthys bicyclophorus** Ribeiro.

Praça do Mercado do Rio de Janeiro (Arch. Mus. Nac. Rio de Janeiro, vol. 17 1915, Heterosomata, p. 14, pl. upper fig.).

**Paralichthys isoceles** Jordan.

Bahia (Proc. U. S. Nat. Mus., vol. 13, 1890, p. 330).

**Paralichthys triocellatus** Ribeiro.

Ilha Rasa, Rio de Janeiro (Bol. Soc. Nac. Agric. Rio de Janeiro, nos. 4-7, 1903 [1904], p. 192), Cape Frio (*Paralichthys oblongus* not Mitchill, REGAN 1910).

**Xystreurys rasile** (Jordan).

Bahia (*Verecundum rasile* Jordan, Proc. U. S. Nat. Mus., vol. 13, 1890, p. 330); Brazil (*Xystreurys notatus* Ribeiro 1915), Cape Frio (*Xystreurys brasiliensis* Regan, Ann. Mag. Nat. Hist., ser. 8, vol. 13, 1914, p. 17).

**Syacium papillosum** (Linnaeus). *Aramaça, Linguado d'arcia.*

Brazil (*Hippoglossus intermedius* Ranzani 1840), Bahia (CASTELNAU 1855), Rio de Janeiro (JORDAN and GOSS 1889, RIBEIRO 1904, NORMAN 1934).

**Syacium micrurum** Ranzani.

Brazil (Nov. Comm. Acad. Sci. Inst. Bonon., vol. 5, 1840, p. 18, pl. 5), Bahia (JORDAN 1890), Maceió (GILBERT 1900), Natal (STARKS 1913), Maria Farinha, Pernambuco (RIBEIRO 1915), Rio de Janeiro (JORDAN and GOSS 1889, NORMAN 1934).

**Citharichthys arenaceus** Evermann and Marsh.

Caravellas, Bahia (*Citharichthys rathbuni* Ribeiro, Arch. Ms. Nac. Rio de Janeiro, vol. 17, 1915, Heterosomata, p. 16).

**Citharichthys spilopterus** Günther

Pará (JORDAN and GOSS 1889, STARKS 1913), Sambaia, Bahia, (JORDAN 1890, NORMAN 1934), Pernambuco (JORDAN and GOSS 1889, NORMAN 1934), Natal (STARKS 1913), Santos (RIBEIRO 1915), Camaru in Rio das Velhas, São Matheus (JORDAN and GOSS 1889), Rio de Janeiro (JORDAN and GOSS 1889, RIBEIRO 1915, NORMAN 1934).



**Citharichthys cornutus** (Günther).

Off coast of Brazil (*Rhomboidichthys cornutus* Günther, Rep Voy. "Challenger", vol. 1, pt. 6, 1880, p. 7, pl. 2, fig. B).

**Etropus longimanus** Norman.

Cape Frio (Ann. Mag. Nat. Hist., ser. 10, vol. 12, 1933, p. 202).

**Etropus intermedius** Norman.

Brazil (*Etropus crossotus* not Jordan and Gilbert, RIBEIRO 1915), Victoria, Rio de Janeiro (NORMAN, Ann. Mag. Nat. Hist., ser. 10, vol. 12, 1933, p. 203).

**Bothus ocellatus** (Agassiz)

Brazil (*Rhombus ocellatus* Agassiz, Sel. Gen. Spec. Pisc. Brasil., 1829, p. 85, pl. 46), Rio de Janeiro (CASTELNAU 1855, JORDAN and GOSS 1889, NORMAN 1934), Bahia (NORMAN 1934, *Rhombus bahianus* Castelnau 1855).

**Bothus lunatus** (Linnaeus).

Fernando Noronha (NORMAN 1934).

**Oncopterus darwinii** Steindachner.

Rio Grande do Sul (JORDAN and GOSS 1889).

## SOLEIDAE

**Solea brasiliensis** Agassiz.

Brazil (Sel. Gen. Spec. Pisc. Brasil., 1829, p. 87).

**Solea variolosa** Kner.

Rio de Janeiro (Reise "Novara", Fische, 1865, p. 289, pl. 14, fig. 1).

**Achirus achirus** (Linnaeus). *Tapa*.

Rio de Janeiro (FOWLER 1940; *Monochir lineatus* Quoy and Gaimard 1824; *Solea maculipinnis* Kner 1865; ?*Solea fonsecensis* Regan 1903), Magoarisinho (BOULENGER 1897), Coary, Teffé, Tapajós, Porto Alegre, Pernambuco, Cannavieras, Manacapuru, Porto do Moz, Rio Grande do Sul, São Matheus, Rosario, Itabapuana, Obidos, Xingu, Gurupa, Jatahy, Curuçá, Pará, Bahia, Santarem. Içá, Fonteboa, São Paulo, Rio Trombetas, Sambaia, Manes, Javary, Tabatinga (JORDAN and GOSS 1889), Natal, Lago Papary (STARKS 1913).



**Achirus punctifer** (Castelnau). *Tapa*.

Rio de Janeiro (*Monochir punctifer* Castelnau, Anim. Nouv. Amer. Sud, Poiss., 1855, p. 80, pl. 41, fig. 3), Itabapuana (JORDAN and GOSS 1889), Alagôas (RIBEIRO 1915).

**Achirus paulistanus** Ribeiro.

Santos (Arch. Mus. Nac. Rio de Janeiro, vol. 17, Heterosomata, 1915, p. 25).

**Achirus garmani** Jordan and Goss.

"The Rio Grande in South America" (Rep. U. S. Fish Comm., pt. 14, 1886 [1889], p. 314).

**Gymnachirus nudus** Kaup.

Bahia (Arch. Naturg., 1858, p. 101).

**Gymnachirus zebrinus** Ribeiro.

Ilha Rasa e Ponta de Guaratiba, Rio de Janeiro (RIBEIRO, Bol. Soc. Agric. Rio de Janeiro, 1904, p. 50).

**Apionichthys unicolor** (Kaup).

Obidos (JORDAN and GOSS 1889), Pará (STARKS 1913).

**CYNOGLOSSIDAE****Symphurus plagusia** (Schneider). *Lingua-de-mulata*.

Rio de Janeiro (CASTELNAU 1855, KNER 1865, FOWLER 1940), Brazil (*Plagusia tessellata* Quoy and Gaimard 1824, *Plagusia brasiliensis* Agassiz 1829), off Cape Frio (REGAN 1914), Pernambuco, Santos, Curuçá, Victoria (JORDAN and GOSS 1889). Jurujuba, bahia Guanabara (RIBEIRO 1915).

**ZEIDAE****Zenopsis conchifer** (Lowe). *Galo*.

Ilha Raza e Guaratiba (RIBEIRO 1915).

**LOPHOTIDAE****Lophotes machadoi** Ribeiro.

Atlantic near Rio de Janeiro (Boll. Mus. Nac. Rio de Janeiro, vol. 4, 1928, p. 21).

**MELAMPHAIDAE****Plectromus crassiceps** (Günther).

Off Pernambuco (GÜNTHER 1887).

## HOLOCENTRIDAE

**Myripristis jacobus** Valenciennes. *Fogueira*.

Bahia (CASTELNAU 1855, JORDAN 1890), Rio de Janeiro (CASTELNAU 1855),  
Ilha Victoria (RIBEIRO 1918), Maceió, (GILBERT 1900).

**Holocentrus adscensionis** (Osbeck). *Jaguaruca*.

Natal (STARKS 1913), Bahia (JORDAN 1890), Rio de Janeiro (RIBEIRO 1915,  
FOWLER 1904, 1919, TORTONESE 1939), Ilha Victoria, Ilha dos Buzios,  
Bahia, Ilha Grande (RIBEIRO 1918), Rio Goyanna mouth (GILBERT  
1900)..

**Corniger spinosus** Agassiz. *Talhão*.

Rio de Janeiro (CASTELNAU 1855, FOWLER 1940), Praça do Mercado  
(RIBEIRO 1915).

## SYNGNATHIDAE

**Doryichthys lineatus** (Valenciennes).

Ilha de São Sebastião, São João da Barra, Rio de Janeiro (MARTENS 1876,  
RIBEIRO 1918), Bahia (CASTELNAU 1855).

**Syngnathus albirostris** (Kaup).

Bahia (KAUP 1856).

**Syngnathus crinitus** Jenyns.

Bahia (JORDAN 1890).

**Syngnathus affinis** Günther.

Abrolhos Reef (SWAIN and MEEK 1884).

**Syngnathus rosseau** Kaup.

Rio de Janeiro (FOWLER 1940).

**Anarchopterus criniger** (Bean and Dresel).

Abrolhos Reef (SWAIN and MEEK 1884).

**Entelurus aequoreus** (Linnaeus).

Bahia (CASTELNAU 1855).

**Hippocampus punctulatus** Guichenot.

Bahia (CASTELNAU 1855), Natal (STARKS 1913), São Sebastião (RIBEIRO.  
1918), Rio de Janeiro (KNER 1865).

**Hippocampus guttulatus** Cuvier.

Coast of Brazil (GÜNTHER 1880).

**Hippocampus villosus** Günther.

Off Bahia (Rep. Voy. "Challenger", Zool., vol. 1, pt. 6, 1880, p. 8, pl. 1, fig. D), Rio de Janeiro (FOWLER 1940).

**FISTULARIIDAE****Fistularia tabacaria** Linnaeus. *Trombeta*.

Bahia (*Aulostome margravii* Castelnau 1855, Jordan 1890), Ilha de São Sebastião (RIBEIRO 1918), Ilha Rasa, Rio de Janeiro (CASTELNAU 1855, KNER 1865, RIBEIRO 1915, FOWLER 1921; *Fistularia rubra* Ribeiro, Bol. Soc. Agrc. Rio de Janeiro, 1904, p. —).

**MACRORHAMPHOSIDAE****Macrorhamphosus scolopax** (Linnaeus).

Ilha Rasa (RIBEIRO 1915).

**Macrorhamphosus gracilis** (Lowe).

Ilha Rasa (RIBEIRO 1903).

**Notopogon schoteli** (Weber).

Rio de Janeiro (REGAN 1914).

**SPHYRAENIDAE****Sphyraena barracuda** (Walbaum). *Bicuda*.

Brazil (CUVIER 1829), Bahia (CASTELNAU 1855), Natal (STARKS 1913), Maceió (GILBERT 1900), Rio de Janeiro (CASTELNAU 1855).

**Sphyraena picudilla** Poey.

Bahia (JORDAN 1890), São Paulo, Santos (RIBEIRO 1918) Sambaia (FOWLER 1903).

**Sphyraena tome** Fowler.

Sambaia (Proc. Acad. Nat. Sci Philadelphia, 1903, p. 750, pl. 46, upper fig.; FOWLER 1940).

**Sphyraena branneri** Ribeiro.

Maria Farinha, Pernambuco (Arch. Mus. Nac. Rio de Janeiro, vol. 17) Pogonocoeli, 1915, p. 4).

**Sphyraena sphyraena** (Linnaeus).

Ilha Grande (RIBEIRO 1915).

**ATHERINIDAE****Atherina lessoni** Valenciennes.

"Sainte Catharine du Bresil" (Hist. Nat. Poiss., vol. 10, 1835, p. [350] 471).

**Atherina taeniata** Agassiz.

"Oceano Atlantico" (Sel. Gener. Spec. Pisc. Brasil., 1829, p. 135, pl. 33, fig. 2).

**Kronia iguapensis** Ribeiro.

Iguape, São Paulo (Arch. Mus. Nac. Rio de Janeiro, vol. 17, Trematolepides, 1915, p. 10).

**Pseudothyryna jheringi** Ribeiro. *Peixe-rei*.

Rio Grande do Sul (Arch. Mus. Nac. Rio de Janeiro, vol. 17, Trematolepides, 1915), p. 11).

**Thyryna brasiliensis** (Quoy and Gaimard). *Manjuba*.Natal, Lago Papary (STARKS 1913), Macahé, Estado do Rio (RIBEIRO 1918)  
Rio de Janeiro (REGAN 1903), RIBEIRO 1915, FOWLER 1940).**MUGILIDAE****Mugil cephalus** Linnaeus.Brazil (*Mugil plumieri* Valenciennes 1836), Santos (RIBEIRO 1918).**Mugil brasiliensis** Agassiz. *Tainha*.Brazil (Sel. Gen. Spec. Pisc. Brasil., 1829, p. 234, fig. 72), Lago Papary, Lago Extremoz (STARKS 1913), Cannavieiras, Campos, Rio Parahyba. Rio Quenda, Porto Alegre, Porto Seguro, Muriahé, Pernambuco, Ceará, Pará, Rio Pará (STEINDACHNER 1875), Maranhão, Pará, Cametá, Porto de Moz, Bahia, São Matheus (*Mugil lisa* Steindachner 1878), Iguape, São Paulo (*M. lisa* Ribeiro 1915), Rio de Janeiro (CASTELNAU 1855, STEINDACHNER 1875, FOWLER 1903, *M. Lisa* Castelnau 1855, RIBEIRO 1918).**Mugil incilis** Hancock.

Maranhão, Pará, Cametá, Porto de Moz, Bahia, São Matheus (STEINDACHNER 1878), Magoarisinho, Marajó (BOULENGER 1897), Rio Parahyba (RIBEIRO 1915).

**Mugil curema Valenciennes. *Parati-ólho-de-fogo.***

Bahia (RIBEIRO 1915, *Mugil gaimardianus* Jordan 1890), Maceió (GILBERT 1900), Natal, Lago Extremoz (STARKS 1913), Pará (GÜNTHER 1861, STARKS 1913), Santos (RIBEIRO 1918), Cannavieiras, Campos, Mendez, Santa Cruz, Porto Alegre, Porto Seguro, Muriahé, Pernambuco, Ceará, Bahia, Rio Pará (STEINDACHNER 1878), Rio de Janeiro (STEINDACHNER 1878, FOWLER 1940).

**Mugil trichodon Poey. *Parati.***

Natal (STARKS 1913), Mainanguape (GILBERT 1900).

**Querimana brevirostris Ribeiro.**

"Bresil" (Arch. Mus. Nac. Rio de Janeiro, vol. 17, Trematolepis, 1915, p. 7).

**Querimana curvidens (Valenciennes).**

Bahia (VALENCIENNES 1836, JORDAN 1890).

**POLYNEMIDAE****Polydactylus virginicus (Linnaeus).**

Bahia (JORDAN 1890), Maceió, (GILBERT 1900), Iguape, San Paulo (RIBEIRO 1915), Santos, São João da Barra, Estado do Rio (RIBEIRO 1918), Natal (STARKS 1913), Rio de Janeiro (FOWLER 1940; *Polynemus oligodon* Günther 1860).

**SCOMBRIDAE****Pneumatophorus grex (Mitchill).**

Brazil (*Scomber colias* Ribeiro 1903), Ilha Rasa (RIBEIRO 1915).

**THUNNIDAE****Scomberomorus cavalla (Cuvier). *Cavala verdadeira, Cavala preta.***

Brazil (*Cybium cavalla* Cuvier, Règne Animal, ed. 2, vol. 2, 1829, p. 200), Bahia (CASTELNAU 1855), Pará (STARKS 1913), Angra dos Reis, Estado do Rio de Janeiro (RIBEIRO 1915, REGAN 1903).

**Scomberomorus maculatus (Mitchill). *Sororóca.***

Bahia (JORDAN 1890), Pernambuco, Maceió (GILBERT 1900), Natal (STARKS 1913), Santos (RIBEIRO 1918), Angra dos Reis, Estado do Rio de Janeiro (RIBEIRO 1915).

**Scomberomorus regalis (Bloch). *Cavala-branca.***

Bahia (CASTELNAU 1855), Ilha Victoria (RIBEIRO 1918), Angra dos Reis, Estado do Rio de Janeiro (RIBEIRO 1915, KNER 1865).

**Euthynnus alleteratus** (Rafinesque).

Brazil (*Thynnus brasiliensis* Cuvier 1831), Ilha Victoria (RIBEIRO 1918).

**Katsuwonus pelamis** (Linnaeus).

Rio de Janeiro (CUVIER 1831).

**Germo alalunga** (Bonnaterre). *Albacora*.

Brazil (*Thynnus balteatus* Valenciennes 1831), Rio de Janeiro (RIBEIRO 1908, 1915).

**Sarda sarda** (Bloch). *Serra*.

Bahia (CASTELNAU 1855), Santos (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).

**GEMPYLIDAE****Thyrsitops lepidopoides** (Valenciennes). *Cavalinha*.

Brazil (RIBEIRO 1903), Ilha Rasa (RIBEIRO 1915).

**Ruvettus pretiosus** Cocco. *Enxova-preta*.

Brazil (RIBEIRO 1915).

**TRICHIURIDAE****Evoxymetopon taeniatus** Poey.

Brazil (RIBEIRO 1913), Rio de Janeiro (RIBEIRO 1915).

**Trichiurus lepturus** Linnaeus. *Peixe-espada*.

Coast of Brazil (FOWLER 1904), Pará, Ceará, Natal, (STARKS 1913), Maceió (GILBERT 1900), Santos, São João da Barra (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, KNER 1865, FOWLER 1919, 1940).

**ISTIOPHORIDAE****Istiophorus albicans** (Latreille). *Agulhão bandeira, Bicudo, Guebuçú*.

Brazil (*Istiophorus americanus* Ribeiro 1915). Whitley has shown that this species should be credited to Latreille (Nouv. Dict. Hist. Nat., Paris, ed. 1, vol. 24, March 7, 1804, p. 104).

**XIPHIIDAE****Xiphias gladius** Linnaeus. *Peixe-espada, Espadarte*.

Brazil (GOMES DE FARIS 1914).



## CORYPHAENIDAE

**Coryphaena hippurus** Linnaeus. *Dourado*.

Brazil (RIBEIRO 1915; *Coryphaena immaculata* Agassiz 1829; *Coryphaena dorado* Valenciennes 1833).

## STROMATEIDAE

**Seserinus paru** (Linnaeus). *Perú, Gordinho*.

Santos, Rio Grande do Sul (RIBEIRO 1918), Rio de Janeiro (KNER 1865, RIBEIRO 1918, TORTONESE 1939, FOWLER 1940).

**Sesserinus xanthurus** Quoy and Gaimard.

Brazil (Voy. "Uranie", Zool., 1824, p. 384), Rio de Janeiro (FOWLER 1919).

**Toledia microphthalma** Ribeiro.

Macahé, Rio de Janeiro (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Acanthogastres, pl. 5, pl., lower fig.).

**Stromateus brasiliensis** Fowler.

Rio Grande do Sul (Proc. Acad. Nat. Sci. Philadelphia, 1906, p. 118, fig. 2). This has been recently renamed (*Stromateus advectitius* Whitley, Rec. Australian Mus., vol. 19, no. 4, Sep. 19, 1935, p. 223).

## NOMEIDAE

**Nomeus albula** (Mueschen).

Ilha de São Sebastião (RIBEIRO 1918), Brazil (*Eleotris mauritii* Schneider 1801).

## CARANGIDAE

**Oligoplites saurus** (Schneider). *Guaibira*.

Bahia (RIBEIRO 1915), Brazil (*Chorinemus saltans* Valenciennes 1831), Natal (STARKS 1913), Ilha Victoria, Ilha São Sebastião (RIBEIRO 1918), Rio de Janeiro ? (FOWLER 1940).

**Oligoplites saliens** (Bloch).

Para (STARKS 1913), Bahia (RIBEIRO 1915), Santos, Ilha Grande, São João da Barra, Ilha de São Sebastião (RIBEIRO 1918), Maceió (GILBERT 1900), Rio de Janeiro (REGAN 1903, FOWLER 1905, 1940).

**Oligoplites rathbuni** Ribeiro.

Mercado da Bahia (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Acanthogastres, p. 8).

**Parona signata** (Jenyns).

Rio Grande do Sul (Norman 1937), Rio de Janeiro (RIBEIRO 1915).

**Naucrates ductor** (Linnaeus). *Piloto*.

"Agua brasileira" (RIBEIRO 1915).

**Seriola lalandi** Valenciennes. *Olho-de-boi*.

Brazil (Hist. Nat. Poiss., vol. 9, 1833, p. [155] 208; RIBEIRO 1908). Santos (RIBEIRO 1918), Cabo Frio, Rio de Janeiro (RIBEIRO 1915).

**Seriola carolinensis** Holbrook. *Olhete*.

Ilha Victoria (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).

**Decapterus punctatus** (Agassiz). *Xixarro*.

Brazil (*Caranx punctatus* Agassiz, Sel. Gen. Spec. Pisc., Brasil., 1829, p. 108, pl. 56a., fig 2), Bahia (JORDAN 1890), Rio de Janeiro ? (RIBEIRO 1915).

**Decapterus macarellus** (Valenciennes).

Fernando de Noronha (RIBEIRO 1915).

**Trachurus trachurus** (Linnaeus). *Xixarro*.

Brazil (RIBEIRO 1904), Bahia (CASTELNAU 1855), Ilha Rasa (RIBEIRO 1915).

**Trachurops crumenophthalmus** (Bloch). *Xixarro*.

Brazil (*Caranx macrophthalmus* Agassiz 1829), Bahia (JORDAN 1890), Ilha Grande, Ilha Victoria (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1918, FOWLER 1940).

**Alepes amblyrhynchus** (Valenciennes).

Brazil (*Caranx amblyrhynchus* Valenciennes, Hist. Nat. Poiss., vol. 9, 1833, p. [76] 100, pl. 248). Para (STARKS 1913), Bahia (RIBEIRO 1915), Santos (RIBEIRO 1918), Rio de Janeiro (FOWLER 1905).

**Caranx hippos** (Linnaeus). *Xaréo*.

Para (STARKS 1913), Bahia, Cabo Frio (RIBEIRO 1915), Pernambuco (GILBERT 1900, FOWLER 1905), Santos (RIBEIRO 1918), Rio de Janeiro FOWLER 1919).

**Caranx crysos** (Mitchill). *Xarêlête*, *Xerêlête*.

Bahia (CASTELNAU 1855), Natal (STARKS 1913), Ilha Victoria (RIBEIRO 1918), Rio de Janeiro (MARTENS 1876, RIBEIRO 1915, FOWLER 1940; *Caranx pisquetus* CASTELNAU 1855).

**Caranx latus** (Agassiz) *Guaramba*.

Brazil (*Caranx latus* Agassiz 1829, *Caranx lepturus* Agassiz 1829, *Caranx fallax* Valenciennes 1833), Bahia (JORDAN 1890), RIBEIRO 1915), Maceió (GILBERT 1900), Rio de Janeiro (CASTELNAU 1855, FOWLER 1905).

**Caranx lugubris** Poey.

Parahyba, Rio Formosa at Pernambuco, Fernando de Noronha, Plataforma, Bahia (RIBEIRO 1915), Santos (RIBEIRO 1918), Rio de Janeiro (FOWLER 1940).

**Caranx guara** (Bonnaterre).

Brazil (*Scomber dentex* Schneider 1801, *Caranx solea* Valenciennes 1833).

**Caranx bartholomaei** Valenciennes.

Maceió (GILBERT 1900).

**Blepharis crinitus** (Mitchill). *Aracanguira*.

São Salvador da Bahia (RIBEIRO 1915).

**Vomer setapinnis** (Mitchill). *Galo*.

Brazil (*Platysomus spixii* Swainson 1839), Bahia (RIBEIRO 1915). Pernambuco (*Platysomus micropterus* Swainson 1839), Maceió (GILBERT 1900), Ubatuba, Pelotas (RIBEIRO 1918), Rio de Janeiro (FOWLER 1905, 1940).

**Selene vomer** (Linnaeus). *Galo*.

Brazil (*Argyriosus triacanthus* Swainson 1839), Soure (BOULENGER 1897), Bahia (CASTELNAU 1855, JORDAN 1890), Fernando de Noronha (RIBEIRO 1915), Ilha Victoria, São João da Barra, Rio Parahyba, Santos, Ubatuba (RIBEIRO 1918), Bahia Guanabara (RIBEIRO 1915), Rio de Janeiro (CASTELNAU 1855, KNER 1865, RIBEIRO 1918, TORTONESE 1939, FOWLER 1940).

**Chloroscombrus chrysurus** (Linnaeus). *Fôlha-de-mangue*.

Brazil (*Micropteryx cosmopolita* Agassiz 1829), Bahia (CASTELNAU 1855, JORDAN 1890, RIBEIRO 1915), Maria Farinha, Pernambuco, Alagoas, Santos (RIBEIRO 1915), Mamanguape, Maceió (GILBERT 1900), Ubatuba (RIBEIRO 1918), Rio de Janeiro (KNER 1865, RIBEIRO 1915, FOWLER 1919, 1940, TORTONESE 1939).

**Trachinotus falcatus** (Linnaeus).

Brazil (*Trachinotus falcatus* Valenciennes 1831), Maceió (GILBERT 1900), Ilha de São Sebastião, Rio Grande do Sul (RIBEIRO 1918), Rio de Janeiro (FOWLER 1940).

**Trachinotus carolinus** (Linnaeus). *Palometa, Palombeta, Pampo.*

Ilha Victoria, Santos (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915), FOWLER 1940).

**Trachinotus glaucus** (Bloch). *Galhudo.*

Brazil (VALENCIENNES 1831), Ilha dos Buzios, Ilha Grande (RIBEIRO 1918), Alagoas, Copacabana (RIBEIRO 1915), Rio de Janeiro (CASTELNAU 1855, GÜNTHER 1860, RIBEIRO 1915).

**POMATOMIDAE****Pomatomus saltatrix** (Linnaeus). *Enxova, Enxovinha.*

Santos, Ilha Victoria (RIBEIRO 1918), Rio de Janeiro (TORTONESE 1939).

**RACHYCENTRIDAE****Rachycentron canadus** (Linnaeus). *Bijupirá.*

Brazil (*Elacate atlantica* Valenciennes 1831), Rio de Janeiro (RIBEIRO 1915).

**APOGONIDAE****Apogon maculatus** (Poey).

Brazil (RIBEIRO 1915), Bahia (JORDAN 1890).

**Apogon americanus** Castelnau.

Bahia (Anim. Nouv. Amer. Sud, Poiss., 1855, p. 3, pl. 3, fig. 2; JORDAN 1890, RIBEIRO 1918).

**Apogon brasilianus** Gilbert.

Mamanguape stone reef (Proc. Wash. Acad. Sci., vol. 11, Aug. 20, 1900, p. 168, pl. 9, fig. 3), Natal (STARKS 1913).

**CENTROPOMIDAE****Centropomus pectinatus** Poey. *Camuri.*

Bahia (*Centropomus pedimacula* Ribeiro 1915), Pernambuco (STEINDACHNER 1879, BOULENGER 1895), Rio de Janeiro (STEINDACHNER 1879).

**Centropomus parallelus** Poey. *Robalo, Cangoropeba, Camurupeba.*

Bahia, Pernambuco (*Centropomus parallelus* part, Boulenger 1895), Pará, Natal, Lago Extremoz, Lago Papary (STARKS 1913), Santos, Rio Doce, Espirito Santo (RIBEIRO 1918).

**Centropomus undecimalis** (Bloch) *Robalo*, *Robalo-bicudo*, *Robalo-flecha*, *Camuri*.

Bahia (JORDAN 1890), Marajó, Magoarisinho (BOULENGER 1897), Lago Papary (STARKS 1913), Maceió (GILBERT 1900), Minas, Rio Pomba, Macahé, Rio Dourado (RIBEIRO 1915), Los Matheos (FOWLER 1906), Iguape, Ubatuba, Ilha Grande (RIBEIRO 1918), Rio de Janeiro (FOWLER 1906, RIBEIRO 1918).

**Centropomus ensiferus** Poey.

Cajautuba, Rio de Janeiro (*Centropomus affinis* Steindachner 1864).

**SERRANIDAE****Acanthistius brasilianus** (Cuvier). *Senhor-de-engenho*.

Brazil (*Plectropoma brasilianus* Cuvier, Hist. Nat. Poiss., vol. 2, 1828, p. [298] 397), Ilha Victoria, Rio Parahyba (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, RIBEIRO 1915, FOWLER 1940).

**Cephalopholis cruentatus** (Lacepède).

Brazil (*Serranus guttatus* Castelnau 1855), Bahia (RIBEIRO 1915), Ilha da Victoria (RIBEIRO 1918).

**Cephalopholis fulvus** (Linnaeus).

Bahia (CASTELNAU 1855, JORDAN 1890, *Epinephelus punctatus* Boulenger 1895), Natal (STARKS 1913), Maceió (GILBERT 1900), Pernambuco, Camaru (JORDAN and EIGENMANN 1890), Fernando de Noronha, Maranhão, Rio de Janeiro (RIBEIRO 1915).

**Cephalopholis brachyrhynchus** (Ribeiro).

Bahia (*Bodianus brachyrhynchus* Ribeiro 1918).

**Epinephelus adscensionis** (Osbeck).

Bahia (STEINDACHNER 1876, JORDAN 1890, RIBEIRO 1915), Maranhão (STEINDACHNER 1876), Maceió (GILBERT 1900), Natal (STARKS 1913).

**Epinephelus guttatus** (Linnaeus).

Brazil (JORDAN and EVERMANN 1896).

**Epinephelus striatus** (Bloch).

Bahia (GÜNTHER 1859).

**Epinephelus niveatus** (Valenciennes). *Cherne*, *Cherna*, *Chernete*, *Chernote*.

Brazil (*Serranus niveatus* Valenciennes 1828), Rio de Janeiro (CASTELNAU 1855, RIBEIRO 1915).



**Epinephelus guaza** (Linnaeus). *Garoupa, Garoupa crioula, Garoupa verdadeira.*

Bahia (BOULENGER 1895), Ilha de São Sebastião, Ilha Victoria, Ilha Grande (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, BOULENGER 1895, FOWLER 1919, TORTONESE 1939; *Epinephelus brachysoma* Cope 1871).

**Epinephelus morio** (Valenciennes). *Garoupa São Thomé.*

Brazil (BOULENGER 1895), Pará (JORDAN and EIGENMANN 1890), Bahia (JORDAN 1890), Sepetiba, Angra dos Reis (RIBEIRO 1915), Ilha da Victoria, Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (STEINDACHNER 1876, FOWLER 1940).

**Garrupa nigrita** (Holbrook).

Rio de Janeiro (*Epinephelus merus* Jordan and Eigenmann 1891).

**Promicrops itaiara** (Lichtenstein). *Méro.*

Para (STARKS 1913), Maceió (GILBERT 1900), Magoarisinho, Cape Magoary, Ilha Marajó (BOULENGER 1897), Bahia, Pernambuco, Cannavieras (JORDAN and EIGENMANN 1891), Rio de Janeiro (JORDAN and EIGENMANN 1891, RIBEIRO 1915). ..

**Alphestes afer** (Bloch). *Garoupa-gato.*

Bahia (JORDAN 1890, RIBEIRO 1918), Pernambuco (GILBERT 1900), Rio de Janeiro (CASTELNAU 1855).

**Dermatolepis inermis** (Valenciennes).

Fernando de Noronha (RIBEIRO 1915).

**Mycteroperca falcata** (Poey).

Bahia (JORDAN 1890).

**Mycteroperca venenosa apua** (Bloch).

Brazil (*Bodianus apua* Bloch 1790), Ilha dos Buzios (RIBEIRO 1918).

**Mycteroperca bonaci** (Poey). *Badejo-ferro.*

Ilha de São Sebastião, Ilha da Victoria (RIBEIRO 1915, 1918), Rio de Janeiro (JORDAN and EIGENMANN 1891, TORTONESE 1939).

**Mycteroperca microlepis** (Goode and Bean). *Badejo-branco.*

Rio de Janeiro, Angra dos Reis (RIBEIRO 1915).

**Mycteroperca rubra** (Bloch). *Mira, Badejo-mira.*

Brazil (*Serranus acutirostris* Valenciennes 1828, *Serranus undulosus* Valenciennes 1828), Ilha Grande, Estado do Rio de Janeiro, Ilha Victoria, Ilha dos Buzios (RIBEIRO 1918), Rio de Janeiro (JENYNS 1842, CASTELNAU 1855, KNER 1865, STEINDACHNER 1876, JORDAN and EIGENMANN 1891, FOWLER, 1940).



**Centropristis annularis** Günther.

Off Pernambuco (Rep. Voy. "Challenger", Zool., vol. 1, pt. 6, 1880, p. 6, pl. 1, fig. C).

**Centropristis castelnaui** (Jordan and Eigenmann).

Rio de Janeiro (*Centropristis nebulosus* not Valenciennes, Castelnau, Animal. Nouv. Amer. Sud. Poiss., 1855, p. 4, pl. 1, fig. 4).

**Centropristis atrobranchus** (Valenciennes).

Brazil (Hist. Nat. Poiss., vol. 3, 1829, p. [33] 45).

**Diplectrum radiale** (Quoy and Gaimard). *Michole*.

Bahia (GÜNTHER 1859), Pernambuco (BOULENGER 1895, FOWLER 1907), Santos (STEINDACHNER 1875), Sambaia (JORDAN and EIGENMANN 1891), Rio de Janeiro (*Serranus radialis* Quoy and Gaimard, Voy "Uranie", Zool., 1824, p. 316; MARTENS 1876, FOWLER 1940).

**Diplectrum formosum** (Linnaeus). *Michole da areia*.

Brazil (*Serranus fascicularis* Valenciennes 1828; *Centropristes radians* Günther 1859), Pernambuco (JORDAN and EIGENMANN 1891), Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, KNER 1865, JORDAN and EIGENMANN 1891, FOWLER 1919).

**Eudulus auriga** (Valenciennes). *Mariquita*.

Brazil (*Dules auriga* 1829), Bahia (GÜNTHER 1859), off Cape Frio (REGAN 1914), Rio de Janeiro (CASTELNAU 1855, JORDAN and EIGENMANN 1891, REGAN 1903).

**Eudulus cernipedis** (Ribeiro).

Costa of Brazil (*Serranus cernipedis* Ribeiro, Arch. Mus. Nac. Rio de Janeiro vol. 17, 1915, Plectropomi, p. 31).

**Callidulus flaviventris** (Cuvier). *Mariquita*.

Brazil (*Dules flaviventris* Cuvier, Hist. Nat. Poiss., vol. 3, 1829, p. [85] 113), Ilha dos Buzios (RIBEIRO 1918), Rio de Janeiro (REGAN 1903).

**Paranthias furcifer** (Valenciennes).

Brazil. (*Serranus furcifer* Valenciennes, Hist. Nat. Poiss., vol. 2, 1828, p. [196] 264), Ilha Victoria (RIBEIRO 1908), Fernando de Noronha (RIBEIRO 1915).

**Odontanthias tonsor** (Valenciennes).

Brazil (*Serranus tonsor* Valenciennes, Hist. Nat. Poiss., vol. 2, 1828, p. [195] 262).

**Odontanthias asperlingua** (Günther).

Brazil (RIBEIRO 1915).

**Odontanthias duplicidentatus** Ribeiro.

Ilha Rasa, Rio de Janeiro (RIBEIRO, Arch. Mus. Nac. Rio de Janeiro vol. 17, 1915, Plectropomi, p. 38, pl., lower fig.).

**Bathyanthias roseus** Günther.

Off Pernambuco (Rep. Voy. "Challenger", Zool., vol. 1, pt., 6, 1880, p. 6, pl. 1, fig. B).

**Rypticus saponaceus** (Schneider). *Badejo-sabão*.

Bahia (*Rypticus microps* Castelnau 1855; *Rypticus coriaceus* Jordan 1890), Natal (*Eleutheractis coriaceus* Starks 1913).

**Rypticus arenatus** Cuvier.

Brazil (Hist. Nat. Poiss., vol. 3, 1829, p. [48] 65, pl. 45), Bahia (GÜNTHER 1880).

**PRIACANTHIDAE****Priacanthus arenatus** Cuvier. *Olho-de-cão*.

Brazil (Hist. Nat. Poiss., vol. 3, 1829, p. [75] 101), Bahia (*Priacanthus catalufa* Jordan 1890), Santos (RIBEIRO 1918), Rio de Janeiro (BOULENGER 1895, FOWLER 1919, 1940, TORTONESE 1939, *Priacanthus macrophthalmus* Jenyns 1842, KNER 1865).

**Priacanthus cruentatus** (Lacepède).

Bahia (*Priacanthus cepedianus* Jordan 1890), Rio de Janeiro (FOWLER 1919).

**LOBOTIDAE****Lobotes surinamensis** (Bloch). *Frejereba*.

Brazil (RIBEIRO 1915).

**PEMPHERIDAE****Pempheris mexicanus** Cuvier.

Fernando Noronha (*Pempheris schreineri* Ribeiro, Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Plectropomi, p. 2), Bahia (JORDAN 1890), Ilha Victoria, Ilha dos Buzios (RIBEIRO 1918).

## LUTJANIDAE

**Lutjanus caninus** (Steindachner).

Lagos (*Genyroroge canina* Steindachner, Sitzs. Akad. Wiss. Wien, vol. 60, 1870, p. 305).

**Lutjanus griseus** (Linnaeus).

Natal (STARKS 1913), Maranhão (JORDAN and FESLER 1893), Ilha Victoria, Santos, Ilha de São Sebastião, (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).

**Lutjanus jocu** (Schneider).

Pará, Natal (STARKS 1913), Bahia (CASTELNAU 1855, JORDAN 1890), Maranhão (JORDAN and FESLER 1893).

**Lutjanus apodus** (Walbaum).

Bahia (JORDAN 1890, RIBEIRO 1915), Pernambuco (JORDAN and FESLER 1893), Natal (STARKS 1913), Maceió (GILBERT 1900).

**Lutjanus aya** (Bloch).

Brazil (*Bodianus aya* Bloch, Naturg. Ausl. Fische, vol. 4, 1790, p. 45, pl. 227), Pará, Natal (STARKS 1913), Rio de Janeiro (JORDAN and FESLER, RIBEIRO 1915).

**Lutjanus analis** (Valenciennes). *Caranho vermelho*.

Pernambuco (GILBERT 1900), Natal (STARKS 1913), Bahia, (JORDAN 1890), Rio Grande do Norte (JORDAN and FESLER 1893), Sepetiba (RIBEIRO 1915), Ilha da Victoria (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, FOWLER 1919).

**Lutjanus synagris** (Linnaeus). *Vermelho henrique*.

Natal (STARKS 1913), Maceió (GILBERT 1900), Santos, Ilha Grande, Ilha da Victoria (RIBEIRO 1918), Porto Seguro, Ceará, Maranhão, Victoria (JORDAN and FESLER 1893), Rio de Janeiro (CASTELNAU 1855, RIBEIRO 1915, 1918, JORDAN and FESLER 1893).

**Ocyurus chrysurus** (Bloch). *Mulata*.

Bahia (CASTELNAU 1855, JORDAN 1890), Pernambuco, Maceió (GILBERT 1900), Rio Grande do Norte, Ceará, Porto Seguro (JORDAN and FESLER 1893), Rio de Janeiro (JORDAN and FESLER, 1893, RIBEIRO 1915).

**Rhomboplites aurorubens** (Cuvier).

Bahia (JORDAN 1890), Maranhão, (JORDAN and FESLER 1893), Ilha da Victoria RIBEIRO 1918), Rio de Janeiro (MARTENS 1876, JORDAN and FESLER 1893, RIBEIRO 1915).

## POMADASYIDAE

**Haemulon album** Cuvier.

Brazil (JORDAN and FESLER 1893).

**Haemulon bonariense** Cuvier.

Bahia (CASTELNAU 1855).

**Haemulon parra** (Desmarest).

Brazil (*Haemulon canna* not Cuvier, AGASSIZ 1829), Natal (STARKS 1913), Bahia (CASTELNAU 1855, JORDAN 1890, RIBEIRO 1918; *Haemulon caudimacula* Cuvier 1829).

**Haemulon carbonarium** Poey.

Bahia (JORDAN 1890), Pernambuco (GILBERT 1900).

**Haemulon steindachneri** (Jordan and Gilbert). *Corcoróca boca-larga*.

Natal (STARKS 1913), Rio Grande do Sul, Maranhão, (*Haemulon caudimacula* not Cuvier, STEINDACHNER 1875), Ilha de São Sebastião, Ilha Grande, Rio de Janeiro (RIBEIRO 1918, FOWLER 1940).

**Haemulon melanurum** (Linnaeus).

Brazil (*Haemulon schranki* Agassiz 1829), Bahia (JORDAN 1890); *Haemulon similis* Castelnau 1855).

**Haemulon sciurus** (Shaw). *Corcoróca boca-de-fogo*.

Bahia (CASTELNAU 1855, RIBEIRO 1918), Porto Seguro (JORDAN and FESLER 1893), Rio de Janeiro (KNER 1865, RIBEIRO 1915).

**Haemulon plumieri** (Lacepède). *Negra-mina*.

Bahia (CASTELNAU 1855, JORDAN 1890, JORDAN and FESLER 1893), Natal (STARKS 1913), Pernambuco (GÜNTHER 1859, GILBERT 1900), Maranhão, Rio Grande do Norte (JORDAN and FESLER 1893), Maceió (GILBERT 1900), Rio de Janeiro (JORDAN and FESLER 1893, RIBEIRO 1915).

**Haemulon flavolineatum** (Desmarest).

Brazil (JORDAN and FESLER 1893).

**Brachygenys chrysargyreus** (Günther).

Fernando Noronha (GÜNTHER 1880).

**Bathystoma rimator** (Jordan and Swain). *Garganta-de-ferro*.

Ilha Grande, Ilha dos Buzios (RIBEIRO 1918), Angra dos Reis, Rio de Janeiro (RIBEIRO 1915).

**Bathystoma aurolineatum** (Cuvier).

Brazil (CUVIER), Bahia (CASTELNAU 1855, JORDAN 1890, RIBEIRO 1918), Maceió (GILBERT 1900), Pernambuco (GÜNTHER 1859), Ceará, Maranhão, São Francisco, Porto Seguro (JORDAN and FESLER 1893), Rio de Janeiro (JORDAN and FESLER, RIBEIRO 1915).

**Bathystoma striatum** (Linnaeus).

Brazil (*Grammistes striatus* Schneider 1801; *Serranus capenna* Lichtenstein 1821).

**Anisotremus surinamensis** (Bloch). *Sargo de beijo*.

Brazil (*Pristipoma melanopteron* Cuvier 1830), Bahia (JORDAN and FESLER 1893; *Anisotremus bilineatus* Jordan 1890), Sepetiba (RIBEIRO 1915), Ilha dos Buzios, Ilha Victoria (RIBEIRO 1918).

**Anisotremus bicolor** (Castelnau).

Bahia (JORDAN 1890, RIBEIRO 1915; *Pristipoma bicolor* Castelnau, Anim. Nouv. Amer. Sud, Poiss., 1855, p. 8, pl. 2, fig. 2), Rio Grande do Norte, Ceará (STEINDACHNER 1879, JORDAN and FESLER 1893).

**Anisotremus virginicus** (Linnaeus). *Salema*.

Ilha Santa Catharina, Ilha dos Buzios, Ilha Victoria (RIBEIRO 1918), Bahia (CASTELNAU 1855, JORDAN 1890, RIBEIRO 1918), Natal (STARKS 1913), Angra dos Reis, Santa Catharina (RIBEIRO 1915).

**Anisotremus catharinae** (Cuvier).

Ilha Santa Catharina (*Pristipoma catharinae* Cuvier, Hist. Nat. Poiss., vol. 5, 1830, p. [201] 269).

**Conodon nobilis** (Linnaeus). *Roncador*.

Brazil (*Sciaena coro* Bloch 1791), Pernambuco, Maceió (GILBERT 1900), Santos, Ilha Grande, São Paulo, Ubatuba, Ilha dos Buzios (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915, FOWLER 1940).

**Brachydeuterus corvinaeformis** (Steindachner).

Santos (RIBEIRO 1918; *Haemulon corvinaeforme* Steindachner, Sitz. Akad. Wiss. Wien, vol. 57, 1868, p. 780), Maceió (GILBERT 1900), Santos, Ilha São Sebastião (RIBEIRO 1918), Maria Farinha, Pernambuco (GILBERT 1900, RIBEIRO 1915), Rio Grande do Sul (STEINDACHNER 1879, RIBEIRO 1915).

**Pomadasyus crocro** (Cuvier). *Ticopa*.

Itabupurana, Cannavieiras, São Matheus, Bahia, Santa Cruz, Camamu (STEINDACHNER 1879), São João da Barra, Estado do Rio (RIBEIRO 1918).



**Pomadasys ramosus** (Poey).

Estado do Espírito Santo (RIBEIRO 1915), São Matheus, Rio Una (JORDAN and FESLER 1893).

**Orthopristis ruber** (Cuvier). *Corcoróca juru-miri*.

Brazil (*Pristipoma rubrum* Cuvier, Hist. Nat. Poiss., vol. 5, 1830, p. [212] 283; *Pristipoma lineatum* Cuvier, op. cit., p. [214] 287), Ilha de São Sebastião, Santos (RIBEIRO 1918), between Rio de Janeiro and Rio Grande do Sul (STEINDACHNER 1879), Rio de Janeiro (JENYNS 1842, CASTELNAU 1855, GÜNTHER 1859, KNER 1865, JORDAN and FESLER 1893, RIBEIRO 1918, FOWLER 1919, 1940).

**Genyatremus luteus** (Bloch). *Caicanha*.

Bahia (STARKS 1913), Magoarisinho (BOULENGER 1897), Paranaguá, Iguape (RIBEIRO 1918), Rio de Janeiro (JORDAN 1890, REGAN 1903, RIBEIRO 1915; *Diagrama cavifrons* Cuvier 1830).

## SPARIDAE

**Calamus arctifrons** (Goode and Bean). *Peixe-pena*.

Ilha de Sebastião, Ilha Grande (RIBEIRO 1918).

**Calamus penna** (Valenciennes) *Peixe-pena*.

Brazil (GUICHENOT 1851), Bahia (JORDAN 1890), Camamu, São Thomas, Rio Grande do Sul (JORDAN and FESLER 1893), Rio de Janeiro (JENYNS 1842, KNER 1865, JORDAN and FESLER 1893, RIBEIRO 1918).

**Calamus calamus** (Cuvier).

Bahia (GÜNTHER 1859), Natal (STARKS 1913).

**Calamus bojanado** (Schneider)

Porto Seguro (JORDAN and FESLER 1893).

**Pagrus pagrus** (Linnaeus). *Pagro, Pargo*.

Santos, Ilha Grande, Ilha Victoria (RIBEIRO 1918), Rio de Janeiro (STEINDACHNER 1876, MARTENS 1876, RIBEIRO 1918, FOWLER 1940).

**Archosargus unimaculatus** (Bloch). *Canhanha*.

Brazil (*Perca unimaculata* Bloch, Naturg. Ausl. Fische, vol. 6, 1792, p. 75, pl. 308, fig. 1; JENYNS 1842, KNER 1865), Natal (STARKS 1913), Bahia (GÜNTHER 1859), Santos (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, GÜNTHER 1859, MARTENS 1876, RIBEIRO 1918, FOWLER 1919, 1940; *Sargus humeri-maculatus* Quoy and Gaimard 1824).



**Archosargus aries** (Valenciennes). *Sargo-de-dente*.

São João da Barra, Santos (*Archosargus probatocephalus* not Walbaum, RIBEIRO 1918), Rio de Janeiro (*Sargus aries* Valenciennes, Hist. Nat. Poiss., vol. 6, 1830, p. [42] 58).

**Diplodus argenteus** (Valenciennes). *Marimbá*.

Brazil (*Sargus argenteus* Valenciennes, Hist. Nat. Poiss., vol. 6, 1830, p. [44] 60), Ilha Grande, Ilha dos Buzios, Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (JENYNS 1842, GÜNTHER 1859, KNER 1865, FOWLER 1940).

**Boridia grossidens** Cuvier. *Corcoroca-sargo*.

Brazil (Hist. Nat. Poiss., vol. 5, 1830, p. [115] 154, pl. 114), Magoarisinho, Cape Magoary (*Diagrammus goeldii* Boulenger 1897), Santa Catharina, Ilha Rasa (RIBEIRO 1915), Rio de Janeiro (REGAN 1903).

**KYPHOSIDAE****Kyphosus sectatrix** (Linnaeus). *Piragica*.

Rio de Janeiro (RIBEIRO 1915).

**GERRIDAE****Eucinostomus gula** (Cuvier). *Carapicú*.

Bahia (GÜNTHER 1859, RIBEIRO 1915), Santos, Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (JENYNS 1842, MARTENS 1876), Lago Papary (STARKS 1813).

**Eucinostomus californiensis** (Gill) *Carapicú*.

Bahia (*Gerres aprion* not Cuvier, GÜNTHER 1859; *Gerres pseudogula* Jordan 1890), Natal, Lago Papary (STARKS 1913), Mouth of Rio Goyanna at Maceió (*Eucinostomus harengulus* Gilbert 1900), Santos, Ilha de São Sebastião (*Eucinostomus harengulus* Ribeiro 1918), Rio de Janeiro (RIBEIRO, FOWLER 1919, 1940).

**Ulaema lefroyi** (Goode).

Natal (STARKS 1913).

**Xystaema havana** Nichols.

Natal (STARKS 1913).

**Xystaema cinereus** (Walbaum).

Rio de Janeiro (*Gerres aprion* Kner 1865).

**Eugerres brasilianus** (Cuvier). *Caratinga*.

Brazil (*Gerres brasilianus* Cuvier, Hist. Nat. Poiss., vol. 6, 1830, p. [344] 458), Bahia (JORDAN 1890), Lago Papary, Natal (STARKS 1913), Santos, Espirito Santo, S. João da Barra, Est.<sup>o</sup> do Rio de Janeiro, Ubatuba (RIBEIRO 1918), Maceió (*Gerres lineatus* Gilbert 1900), Rio de Janeiro (RIBEIRO 1915, TORTONESE 1939, FOWLER 1940; *Gerres patao* REGAN 1903).

**Eugerres plumieri** (Cuvier).

Pernambuco (GÜNTHER 1859), Bahia (CASTELNAU 1855).

**Eugerres rhombeus** (Cuvier). *Carapeba*, *Acarápeba*.

Bahia (JORDAN 1890), Pernambuco, Maceió (GILBERT 1900), Lago Papary, Natal (STARKS 1913), Santos (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1918, FOWLER 1919).

**Eugerres olisthoma** (Goode and Bean).

Bahia (JORDAN 1890), Natal, Lago Papary (STARKS 1913).

**MULLIDAE****Pseudupeneus caninus** (Gilbert).

Pernambuco (*Upeneus caninus* Gilbert, Proc. Wash. Acad. Sci., vol. 2, Aug. 20, 1900, p. 165, pl. 9, fig. 2).

**Pseudupeneus maculatus** (Bloch).

Brazil (*Mullus maculatus* Bloch, Naturg. Ausl. Fische, vol. 7, 1793, p. 95, pl. 348, fig. I), Bahia (JORDAN 1890), Rio de Janeiro (JENYNS 1842, KNER 1865, CASTELNAU 1855, MARTENS 1876).

**Pseudupeneus metara** (Valenciennes).

Maceio (GILBERT 1900), Bahia, Rio de Janeiro (CASTELNAU 1855).

**Pseudupeneus martinicus** (Valenciennes).

Bahia (JORDAN 1890).

**Pseudupeneus dentatus** (Gill)..

Maceio (GILBERT 1900).

**Pseudomulloidis carmineus** Ribeiro.

Brazil (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Pogonotremati, p. 4), Rio de Janeiro (RIBEIRO 1916).

**Mulloidichthys macrophthalmus** (Ribeiro)

Bahia (*Mulloides macrophthalmus* Ribeiro, Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Pogonotremati, p. 2), Rio de Janeiro (RIBEIRO 1916).

**Mullus surmuletus** Linnaeus. *Salmonete*.

Ilha Rasa (RIBEIRO 1915), Rio de Janeiro (RIBEIRO 1903).

**SCIAENIDAE****Archoscion petranus** Ribeiro. *Gorête*.

Campo Grande (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Pogonotremati, p. 42).

**Isopisthus parvipinnis** (Cuvier).

Porto Alegre (*Isopisthus affinis* Steindachner 1879), Santos, (RIBEIRO 1918), Rio Grande do Sul (RIBEIRO 1915).

**Macrodon ancylodon** (Schneider).

Para (STARKS 1913), Santos (RIBEIRO 1918), Rio Grande do Sul, Rio de Janeiro (JORDAN and EIGENMANN 1889).

**Cynoscion acoupa** (Lacepède). *Pescada, Pescada-amarela*.

Brazil (*Otolithus toeroe* Cuvier 1830), Santos, São João da Barra (RIBEIRO 1918), Cuchaira, Curuçá, São Matheus, Cannavieiras (STEINDACHNER 1879), Rio de Janeiro (STEINDACHNER 1879, RIBEIRO 1915).

**Cynoscion steindachneri** (Jordan and Eigenmann).

Curuçá (*Cestraeus steindachneri* Jordan and Eigenmann, Rep. U. S. Fish Comm., pt. 14, 1886 (1889), p. 372).

**Cynoscion virescens** (Cuvier). *Pescada-branca, Pescada-do-reino*.

Porto Alegre (*Otolithus microps* Steindachner 1879), Rio Dourado e Barra de São João (RIBEIRO 1915), Victoria (JORDAN and EIGENMANN 1889).

**Cynoscion striatus** (Cuvier). *Maria-mole*.

Brazil (*Otolithus striatus* Cuvier, Règne Animal, ed. 2, vol. 2, 1829, p. 173) Rio da Prata (RIBEIRO 1915).

**Cynoscion jamaicensis** (Vaillant and Bocourt).

Maceio (GILBERT 1900).

**Cynoscion macrolepidotus** (Cuvier).

Para (STARKS 1913), Maranhão (STEINDACHNER 1879), Rio de Janeiro (COWLER 1940).

**Cynoscion phoxocephalus** Jordan and Gilbert.

Natal (STARKS 1913).

**Cynoscion leiarchus** (Cuvier). *Pescadinha, Perna-de-moça.*

Brazil (*Otolithus leiarchus* Cuvier, Hist. Nat. Poiss., vol. 5, 1830, p. (58) 78), Para (STARKS 1913), São João da Barra (RIBEIRO 1918), Marajo (BOULENGER 1897), Bahia (GÜNTHER 1860, JORDAN and EIGENMANN 1889), Porto Alegre, Santos (STEINDACHNER 1879), Magoarisinho (BOULENGER 1897), Rio de Janeiro (MARTENS 1876, JORDAN and EIGENMANN 1889, TORTONESE 1939).

**Symphysoglyphus bairdi** (Steindachner).

Santos (*Otolithus? bairdi* Steindachner, Denks. Akad. Wiss. Wien, vol. 41, pt. 1, 1879, p. 40, pl. 1, fig. 2), Para (JORDAN and EIGENMANN 1889), Ceara (RIBEIRO 1915).

**Larimus breviceps** Cuvier.

Brazil (JORDAN and EIGENMANN 1889), Santos, São João da Barra, Ilha Grande (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915, FOWLER 1940).

**Odontoscion dentex** (Cuvier) .

Bahia (JORDAN 1890).

**Bairdiella ronchus** (Cuvier). *Congoá.*

Bahia (GÜNTHER 1860, JORDAN 1890) Santos, São Paulo, São João da Barra (RIBEIRO 1918), Rio de Janeiro (JORDAN and EIGENMANN 1889, RIBEIRO 1915).

**Bairdiella armata** Gill.

Para (STARKS 1913), São Matheus, Camamu, Cannavieiras, Curuça, Bahia, Pernambuco, Maranhão, Itabapuaana (JORDAN and EIGENMANN 1889).

**Stellifer rastrifer** Jordan and Eigenmann. *Canganguá.*

São João da Barra, Santos, Iguape (RIBEIRO 1918), Ribeira, Baixa, Iporanga, São Paulo (RIBEIRO 1915) Bahia, Santos, Maranhão, Cachoeira, Ilhas dos Abrolhos, Rio de Janeiro (*Stelliferus rastrifer* Jordan and Eigenmann, Rep. U. S. Fish Comm., pt. 14, 1886 [1889], p. 393).

**Stellifer stellifer** (Bloch).

Santos (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).

**Stellifer naso** Jordan and Eigenmann.

Cachoeira (JORDAN and EIGENMANN, op. cit. p. 395).

**Stellifer microps** (Steindachner).

Pará (JORDAN and EIGENMANN, op. cit., p. 395).

**Ophioscion adustus** (Agassiz).

Pernambuco, Fonteboa (JORDAN and EIGENMANN 1889), Ilha Victoria (RIBEIRO 1918), Rio de Janeiro (TORTONESE 1939).

**Nebris microps** Cuvier.

Pará (STARKS 1913), Ilha Grande, Santos, São João da Barra, Ilha de São Sebastião (RIBEIRO 1918).

**Paralonchurus brasiliensis** (Steindachner)

Pará, Santos (*Genyonemus brasiliensis* Steindachner, Sitzs. Akad. Wiss. Wien, vol. 71, 1875, p. 476), Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (JORDAN and EIGENMANN 1889).

**Micropogon furnieri** (Desmarest). *Corvina*, *Corvina-de-linha*, *Corvinota*, *Corvina-marisqueira*.

Pará (STARKS 1913), Bahia (*Micropogon undulatus* not Linnaeus, GÜNTHER 1860; *Micropogon furnieri* Jordan 1890), Santos (RIBEIRO 1918), Rio de Janeiro (KNER 1865, JORDAN and EIGENMANN 1889, RIBEIRO 1915, FOWLER 1915, 1919, 1940; *Sciaena opercularis* Quoy and Gaimard 1824).

**Umbrina coroides** Cuvier.

Brazil (Hist. Nat. Poiss., vol. 5, 1830, p. [139] 187, p. 117) Santos (*Umbrina phalaena* Steindachner 1870; *Umbrina broussoneti* Ribeiro 1918), Rio de Janeiro (CASTELNAU 1855, FOWLER 1940; *Umbrina cirrosa* Martens 1876; *Umbrina januaria* Steindachner 1876).

**Menticirrhus martinicensis** (Cuvier).

Brazil (*Umbrina gracilis* Cuvier 1830; *Umbrina arenata* Cuvier 1830), Santos (STEINDACHNER 1869), Maceió (GILBERT 1900), São João da Barra (RIBEIRO 1918), Rio Grande do Sul, Victoria, Bahia (JORDAN and EIGENMANN 1889), Rio de Janeiro (CASTELNAU 1855, KNER 1865, MARTENS 1876, STEINDACHNER 1876).

**Menticirrhus americanus** (Linnaeus) *Papa-terra*.

Rio de Janeiro (FOWLER 1940).

**Pogonias cromis** (Linnaeus) *Pira-una*, *Vacca*, *Miraguaya*.

Brazil (RIBEIRO 1915), Rio Grande do Sul (JORDAN and EIGENMANN 1889).



***Eques acuminatus* (Schneider).**

Brazil (*Eques lineatus* Cuvier 1830), Bahia (CASTELNAU 1855, JORDAN 1890), Ilha dos Buzius (RIBEIRO 1918), Rio de Janeiro (JORDAN and EIGENMANN 1889, FOWLER 1940).

***Eques lanceolatus* (Linnaeus) *Maria-nagô*.**

Bahia (CASTELNAU 1855).

**MALACANTHIDAE*****Malacanthus plumieri* (Bloch).**

Bahia (CASTELNAU 1855), Natal (STARKS 1913), Maceió (GILBERT 1900), Fernando de Noronha (RIBEIRO 1915), Ilha Victoria (RIBEIRO 1918).

**BRANCHIOSTEGIDAE*****Caulolatilus chrysops* (Valenciennes).**

Brazil (*Latilus chrysops* Valenciennes, Hist. Nat. Poiss., vol. 9, 1833, p. [366] 253), Rio de Janeiro (RIBEIRO 1915).

***Lopholatilus villarii* Ribeiro. *Batata*.**

Praça do Mercado, Rio de Janeiro (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Malacanthi, p. 8).

**CHEILODACTYLIDAE*****Cheilodactylus bergi* Norman.**

Rio de Janeiro ("Discovery" Rep., vol. 16, 1937, p. 60, fig. 61), Brazil (*Chilodactylus macropterus* not Schneider, RIBEIRO 1915).

**ANTIGONIDAE*****Antigonia capros* Lowe.**

Rio de Janeiro (RIBEIRO 1903).

**EPHIPPIDAE*****Chaetodipterus faber* (Broussonet). *Enxada*.**

Para (STARKS 1913), Bahia (CASTELNAU 1855, JORDAN 1890), Santos, Victoria, São João da Barra (RIBEIRO 1918), Rio de Janeiro (JENYNS 1842, KNER 1865, FOWLER 1919, TORTONESE 1939).



## CHAETODONTIDAE

**Holacanthus tricolor** (Bloch). *Soldado*.

Bahia (CASTELNAU 1855, GÜNTHER 1860, RIBEIRO 1915), Natal (STARKS 1913), Rio de Janeiro (FOWLER 1940).

**Angelichthys ciliaris** (Linnaeus).

Bahia (*Holacanthus formosus* Castelnau, Anim. Nouv. Amer. Sud, Poiss., 1855, p. 19, pl. 11, fig. 2; JORDAN 1890, RIBEIRO 1915).

**Chaetodon ocellatus** (Bloch).

Mamanguape (GILBERT 1900).

**Chaetodon striatus** Linnaeus. *Borboleta*.

Bahia (CASTELNAU 1855, JORDAN 1890, RIBEIRO 1918), Pernambuco (GILBERT 1900), Rio de Janeiro (KNER 1865, FOWLER 1940).

**Pomacanthus arcuatus** (Linnaeus). *Frade, Parú-da-pedra*.

Brazil (*Pomacanthus aureus* Lacepède 1802), Bahia (CASTELNAU 1855, JORDAN 1890), Ilha Victoria (RIBEIRO 1918), Ilhas dos Abrolhos (JORDAN 1890), Rio de Janeiro (RIBEIRO 1915).

**Pomacanthus rathbuni** Ribeiro. *Parú-da-pedra*.

Bahia (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Chaetodonti, p. 7, pl. lower figure; RIBEIRO 1918).

**Pomacanthus paru** (Bloch).

Brazil (*Chaetodon paru* Bloch, Naturg. Ausl. Fische, vol. 3, 1787, p. 57; Bahia (CASTELNAU 1855, GÜNTHER 1860), Natal (STARKS 1913), Rio de Janeiro (MARTENS 1876).

## TEUTHIDIDAE

**Teuthis hepatus** (Linnaeus). *Barbeiro*.

Bahia (GÜNTHER 1861, JORDAN 1890), Parahyba, Pernambuco, Rio de Janeiro (RIBEIRO 1915), Natal (STARKS 1913), Ilha da Vitoria (RIBEIRO 1918).

**Teuthis bahianus** (Castelnau). *Barbeiro*.

Bahia (CASTELNAU 1855, JORDAN 1890, RIBEIRO 1915), Mamanguape, Boca do Rio Guyana, Pernambuco (GILBERT 1900), Ilha dos Buzios (RIBEIRO 1918).

**Teuthis caeruleus** (Schneider). *Barbeiro*.

Bahia (CASTELNAU 1855, GÜNTHER 1861, JORDAN 1890), Ilha Victoria, São Sebastião (RIBEIRO 1918), Parahyba, Pernambuco, Rio de Janeiro (RIBEIRO 1915).

## SCORPAENIDAE

**Pontinus corallinus** Ribeiro.

100 ms. de fundo à E. S. E. de Rasa, Rio de Janeiro, (Bol. Soc. Nac. Agric. Rio de Janeiro, 1904, p. 35).

**Scorpaena brasiliensis** Cuvier. *Mangangá, Beatinha.*

Brazil (Hist. Poiss., vol. 4, 1829, p. [224] 305, Bahia (JORDAN 1890), Ilha Grande, Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, KNER 1865, RIBEIRO 1915, 1918, FOWLER 1940).

**Scorpaena plumieri** Bloch. *Mangangá, Beatinha.*

Bahia (CASTELNAU 1855), Natal (STARCKS 1913), Rio de Janeiro (Kner 1865, RIBEIRO 1918).

**Scorpaena grandicornis** Cuvier.

Bahia (RIBEIRO 1915).

## AGONIDAE

**Paragonus sertorii** Ribeiro.

Santos (RIBEIRO 1918).

## PERISTEDIIDAE

**Peristedion altipinnis** Regan.

Rio de Janeiro (REGAN 1903).

**Peristedion truncatum** Günther.

Off Pernambuco (*Peristethus truncatus* Günther, Rep. Voy. "Challenger", Zool., vol. 1, pt. 6, 1880, p. 7, pl. 2, fig. A).

**Peristedion roseum** Ribeiro.

100 ms. de fundo à E. S. da Ilha Rasa, Rio de Janeiro (*Peristedion altipinis* not Regan, RIBEIRO, Bol. Soc. Nac. Agric. Rio de Janeiro, 1904, p. 37).

## TRIGLIDAE

**Prionotus beanii** Goode and Bean.

Ilha Victoria, Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1918).

**Prionotus capella** Ribeiro. *Cabrinha*.

Brazil (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Scleroparei, p. 4),  
Ilha Grande (RIBEIRO 1918), Rio Grande (RIBEIRO 1918).

**Prionotus punctatus** (Bloch).

Bahia (CASTELNAU 1855, JORDAN 1890), Pernambuco (GILBERT 1900), Rio de  
Janeiro (JENYNS 1842, CASTELNAU 1855, KNER 1865, MARTENS 1876,  
FOWLER 1940).

**Prionotus tribulus** Cuvier.

Off Cape Frio (REGAN 1914).

**Prionotus brachychir** Regan.

Off Cape Frio (REGAN 1914).

**CEPHALACANTHIDAE****Dactylopterus volitans** (Linnaeus). *Coió, Voador*.

Bahia (CASTELNAU 1855, JORDAN 1890), Maceió (GILBERT 1900), Santos, São  
Sebastião, Bahia Ubatuba, São Paulo, São Francisco do Sul (RIBEIRO  
1918), Rio de Janeiro (CASTELNAU 1855, KNER 1865, FOWLER 1919,  
1940), TORTONESE 1939).

**POMACENTRIDAE****Chromis flavicauda** (Günther).

Costa de Pernambuco (*Heliastes flavicauda* Günther, Rep. Voy. "Challenger",  
Zool., vol. 1, pt. 6, 1880, p. 7, pl. 30, fig. D).

**Chromis marginatus** (Castelnau).

Bahia (*Heliastes marginatus* Castelnau, Anim. Nouv. Amer. Sud, Poiss. 1855,  
pl. 9, pl. 3, fig. 1; JORDAN 1890).

**Pomacentrus fuscus** Cuvier. *Maria-mole*.

Brazil (Hist. Nat. Poiss., vol. 5, 1830, p. [324] 432), Natal (STARKS 1913),  
Bahia (*Pomacentrus variabilis* Castelnau 1855; JORDAN 1890, RIBEIRO  
1918), Mamanguape, Maceió, Rio Goyanna (GILBERT 1900), Ilha Victo-  
ria (RIBEIRO 1918), Rio de Janeiro (FOWLER 1940).

**Pomacentrus pictus** Castelnau.

Bahia (CASTELNAU, Anim. Nouv., Amer. Sud, Poiss., 1855, p. 9, pl. 2, fig. 1).

**Pomacentrus leucistictus** Müller and Troschel.

Bahia (JORDAN 1890, RIBEIRO 1918).

**Abudefduf marginatus** Bloch. *Queré-queré*.

Brazil (*Chaetodon mauritii* Bloch 1765; *Glyphisodon moucharra* Lacepède 1803); Bahia (CASTELNAU 1855, JORDAN 1890), Rio Goyana, Mamanguape, Pernambuco (GILBERT 1900), Natal (STARKS 1913), Iguape, Bahia, Ilha de São Sebastião (RIBEIRO 1918), Bahia (CASTELNAU 1855, JORDAN 1890), Rio de Janeiro (CASTELNAU 1855, KNER 1865, FOWLER 1940).

## LABRIDAE

**Bodianus rufus** (Linnaeus). *Papagaio*.

Bahia (CASTELNAU 1855, JORDAN 1890), GÜNTHER 1862), Ilha dos Buzios (RIBEIRO 1918), Rio de Janeiro (LACEPÈDE 1802, CASTELNAU 1855, RIBEIRO 1915, FOWLER 1919).

**Tautogolabrus brandaonis** (Steindachner).

Brazil (*Ctenolabrus* [*Tautogolabrus*] *brandaonis* Steindachner, Sitz, Akad Wiss. Wien, 55, 1867, p. 532).

**Halichoeres poeyi** (Steindachner).

Bahia (JORDAN 1890; *Julis crotaphus* Valenciennes 1839, CASTELNAU 1855), Natal (STARKS 1913), Rio de Janeiro (FOWLER 1919, 1940, CASTELNAU 1855, RIBEIRO 1915), Pernambuco (GILBERT 1900), Ilha de São Sebastião Ilha dos Buzios, Ilha Victoria (RIBEIRO 1918 as *Iridio kirschii*).

**Halichoeres radiatus** (Linnaeus).

Bahia (*Julis princeps* Valenciennes 1839; CASTELNAU 1855, RIBEIRO 1918), Fernando de Noronha (RIBEIRO 1915), Ilha Victoria, Ilha dos Buzios (RIBEIRO 1918).

**Halichoeres garnoti** (Valenciennes).

Rio de Janeiro (CASTELNAU 1855).

**Halichoeres cyanocephalus** (Bloch). *Peixe-rei*.

Bahia (CASTELNAU 1855, JORDAN 1890), Victoria (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).

**Halichoeres bivittatus** (Bloch).

Ilha Victoria (RIBEIRO 1918).

**Halichoeres irideus** Starks.

Natal (Stanford Univ. Publ. 1913., p. 60, pl. 8).

**Halichoeres penrosei** Starks.

Natal (op. cit., p. 59, pl. 7).

**Halichoeres dimidiatus** Agassiz.

Brazil (*Julis dimidiatus* Agassiz, Sel. Gener. Spec. Pisc. Brasil., 1829, p. 96, pl. 53).

**Xyrichtys novacula** (Linnaeus) .

Estado da Bahia (RIBEIRO 1915). *Xyrichtys* is Cuvier's spelling in 1815.

**Xyrichtys uniocellatus** Agassiz.

Bahia (Sel. Gener. Spec. Pisc. Brasil., 1829, p. 97, pl. 55; Valenciennes 1839, JORDAN 1890).

**Xyrichtys splendens** Castelnau.

Bahia (Anim. Nouv. Amer. Sud, Poiss., 1855, p. 27, pl. 5, fig. 2), Cape San Roque (JORDAN 1890).

**SCARIDAE****Cryptotomus ustus** (Valenciennes) *Batata*.

Bahia (GÜNTHER 1862), Ilha Rasa, Ilha Grande (RIBEIRO 1915), Rio de Janeiro (FOWLER 1919, TORTONESE 1939).

**Cryptotomus auropunctatus** (Valenciennes). *Batata*.

Rio de Janeiro (RIBEIRO 1915).

**Cryptotomus beryllinus** Jordan and Swain. *Batata*.

Ilha de São Sebastião (RIBEIRO 1918).

**Cryptotomus roseus** Cope.

Bahia (JORDAN 1890).

**Calliodontichthys bleekeri** Steindachner.

Bahia (Verh. Zool. Bot. Ges. Wien, vol. 13, 1863, p. 1111).

**Sparisoma radians** (Valenciennes).

Bahia (CASTELNAU 1855, GÜNTHER 1862, JORDAN 1890, *Sparisoma hoplomys-tax* Ribeiro 1915).

**Sparisoma abildgaardi** (Bloch).

Estado da Bahia (RIBEIRO 1915), Bahia (CUVIER 1839).

**Sparisoma chrysopterum** (Schneider).

Bahia (GUICHENOT 1865, RIBEIRO 1915), Ilha Victoria (RIBEIRO 1918).



**Sparisoma distinctum** (Poey).

Pernambuco, Parahyba, Bahia (RIBEIRO 1915).

**Sparisoma frondosum** (Agassiz).

Brazil (*Scarus frondosus* Agassiz, Sel Gener. Spec. Brasil., 1829, p. 98), Bahia (GUICHENOT 1865, JORDAN 1890, RIBEIRO 1918), Ilha Victoria (RIBEIRO 1918), Natal (STARKS 1913), Pernambuco, Maceió (GILBERT 1900), Fernando de Noronha (RIBEIRO 1915).

**Sparisoma flavescens** (Schneider).

Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (JORDAN 1891, RIBEIRO 1915).

**Scarus croicensis** Bloch.

Natal (STARKS 1913), Maceió (GILBERT 1900).

**Scarus trispinosus** Valenciennes.

Brazil (Hist. Nat. Poiss., vol. 14, 1839, p. [135] 182).

**Scarus coeruleus** (Bloch). *Bodiano*. *Bodião*.

Rio de Janeiro (RIBEIRO 1915).

**Scarus coelestinus** Valenciennes. *Gudião*.

Rio de Janeiro (RIBEIRO 1915).

**Scarus guacamaia** Cuvier.

Bahia (GÜNTHER 1862, JORDAN 1890), Ilha dos Buzios, Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).

**ELEOTRIDAE****Eleotris pisonis** (Gmelin). *Peixe-macaco*.

Brazil (*Gobius pisonis* Gmelin, Syst. Nat. Linn., pt. 1, 1789, p. 1206), Rio Doce, Espírito Santo (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).

**Eleotris perniger** Cope.

Bahia (O' SHAUGHENESSEY 1875), Rio de Janeiro (RIBEIRO 1915).

**Eleotris carvalhonis** Starks.

Lago Papary (Fishes Stanford Expedi. Brazil, 1913, p. 65, pl. 9).

**Dormitator maculatus** (Bloch).

Bahia (RIBEIRO 1915), Lago Papary, Ceará (STARKS 1913), Itanhaem, Paran-Mirim (RIBEIRO 1918), Rio de Janeiro (RIBEIRO 1915).



**Guavina guavina** (Valenciennes). *Moreia-do-mangue*.

Itanhaem, Paranaguá, São Paulo, Ceará, Victoria, São Matheus (RIBEIRO 1918), Pernambuco (GILBERT 1900), Rio Grande do Sul, Rio de Janeiro (EIGENMANN and EIGENMANN 1888).

**Guavina brasiliensis** (Sauvage).

Bahia (*Eleotris* [*Eleotris*] *brasiliensis* Sauvage 1890).

**Erotelis smaragdus** (Valenciennes).

Natal (STARKS 1913).

**Gobiidae****Gobius soporator** Valenciennes *Babosa, Amoreia*.

Ceará, Natal (STARKS 1913), Boca do Rio Goyanna, Mamanguape (GILBERT 1900), Bahia (JORDAN 1890), Paraná, Caravellas (RIBEIRO 1915), Ilha de São Sebastião, São Paulo, Macahe, São João da Barra, Ilha Grande (RIBEIRO 1918).

**Gobius glaucofrenum** (Gill).

Natal (STARKS 1913).

**Gobius stigmaticus** (Poey).

Rio de Janeiro (JORDAN and EVERMANN 1898).

**Gobius smaragdus** Valenciennes.

Rio de Janeiro (JORDAN and EVERMANN 1898), Natal (STARKS 1913).

**Gobius boleosoma** Jordan and Gilbert.

Natal (STARKS 1913).

**Gobius uranoscopus** Sauvage.

Brazil (EIGENMANN and EIGENMANN 1888).

**Awaous taiacica** (Lichtenstein). *Amoré guaçu, Peixe-flor, Florete*.

Bahia (CASTELNAU 1855; *Euctenogobius latus* O' Shaughnessy 1875), Lago Papary (STARKS 1913), Xiririca (RIBEIRO 1915), Ilha de São Sebastião, Rio Parahyba, Rio Doce, Ilha Grande (RIBEIRO 1918).

**Awaous flavus** (Valenciennes).

Bahia (RIBEIRO 1915).

**Gobionellus stomatus** Starks.

Natal (Stanford Univ. Publ., 1913, p. 67, pl. 10).

**Microgobius meeki** Evermann and Marsh.

Natal (RIBEIRO 1915), Santos (RIBEIRO 1918).

**Microgobius omostigma** Starks.

Natal (Stanford Univ. Publ., 1913, p. 68, pl. 11).

**Garmannia hemigymna** (Eigenmann and Eigenmann).

Rio de Janeiro (FOWLER 1940).

**Gobiosoma molestum** Girard. *Maria-da-toca*.

Bahia (JORDAN and EVERMANN 1898).

**Goboides broussonnetii** Lacepède.

Brazil (*Amblyopus brasiliensis* Schneider 1801), Iguape (RIBEIRO 1918), Amazonas, Pará, Rio de Janeiro (STEINDACHNER 1880).

#### ECHENEIDAE

**Leptecheneis neucrates** (Linnaeus).

Maceió (GILBERT 1900), Ilha Grande (RIBEIRO 1918).

**Remora remora** (Linnaeus).

Natal (STARKS 1913).

**Remora albescens** Schlegel.

Santos (RIBEIRO 1915).

**Remora brachyptera** (Lowe).

Brazil (RIBEIRO 1915).

#### PERCOPHIDAE

**Percophis brasiliensis** Quoy and Gaimard. *Tira-vira*.

Ilha de São Sebastião (RIBEIRO 1918), Rio de Janeiro (CASTELNAU 1855, RIBEIRO 1915), FOWLER 1940).

#### PINGUIPEDIDAE

**Pinguipes brasilianus** Cuvier. *Mechole coati*.

Ilha Victoria, Ilha de Buzius (RIBEIRO 1918), Rio de Janeiro (CUVIER 1829, RIBEIRO 1903, FOWLER 1940).

**Pseudopercis numida** Ribeiro. *Namorado*.

Santos (Boll. Soc. Agric. Rio de Janeiro, 1903, p. 4), Rio de Janeiro (FOWLER 1940).

## PTEROPSARIDAE

**Hypsicometes heterurus** Ribeiro.

Ilha Rasa, Rio de Janeiro (Boll. Soc. Agric. Rio de Janeiro, 1904, p. 43).

## OPISTHOGNATHIDAE

**Gnathypops cuvieri** Valenciennes.

Brazil (RIBEIRO 1915), Bahia, (*Opistognathus cuvieri* Valenciennes 1836).

## URANOSCOPIDAE

**Urannoscopus occidentalis** Agassiz.

Brazil (AGASSIZ 1829).

**Astroscopus sexspinosus** (Steindachner).

Rio de Janeiro (*Urannoscopus* [*Upselonphorus*] *sexspinosus* Steindachner, Sitz. Akad. Wiss. Wien, vol. 74, 1876, p. 167, pl. 12, fig. 1).

**Astroscopus y-graecum** Valenciennes.

Santos (RIBEIRO 1918), Rio de Janeiro (*Astroscopus guttatus* not Abbott, RIBEIRO 1915).

## DACTYLOSCOPIIDAE

**Dactyloscopus tridigitatus** Gill.

Natal (STARKS 1913; *Dactyloscopus crossotus* Starks, Stanford Univ. Publ., 1913, p. 70, pl. 12).

## CLINIDAE

**Malacoctenus delalandi** (Valenciennes).

Boca de Rio Goyanna (GILBERT 1900).

**Labrisomus nuchipinnis** (Quoy and Gaimard).

Bahia (Valenciennes 1836, RIBEIRO 1918), Mananguape, Maceió, (GILBERT 1900), Ilha Grande, Ilha de São Sebastião, Ilha Victoria (RIBEIRO 1918), Natal (STARKS 1913), Rio de Janeiro (QUOY and GAIMARD 1824, CASTELNAU 1855, RIBEIRO 1915, FOWLER 1940).

**Labrisomus fasciatus** (Castelnau).

Rio de Janeiro (CASTELNAU 1855).

**Auchenopterus rubricundus** Starks.

Natal (Stanford Exped. Brazil, 1913, p. 74, pl. 15).

**Brannerella brasiliensis** Gilbert.

Coral reef near Maceió (Proc. Wash. Acad. Sci., vol. II, Aug. 20, 1900, p. 180, pl. 9, fig. 1).

## BLENNIIDAE

**Blennius paucidens** Kner.

Rio de Janeiro (KNER 1865)

**Parablennius pilicornis** (Cuvier). *Macaco*.

Rio de Janeiro (CASTELNAU 1855, KNER 1865, RIBEIRO 1915, FOWLER 1940; *Blennius pilicornis* Cuvier 1829; *Blennius pantherinus* Kner 1865).

**Blennius cristatus** Linnaeus.

Natal (STARKS 1913), Boca do rio Goyana, Mananguape, Pernambuco (GILBERT 1900), Abrolhos Island (JORDAN 1890), Ilha dos Buzios (RIBEIRO 1918).

**Hypleurochilus geminatus** (Wood).

Iguape (RIBEIRO 1918), Ilha do Viana (RIBEIRO 1915), Rio de Janeiro (RIBEIRO 1915, FOWLER 1940).

**Alticus atlanticus** (Valenciennes) *Punará*.

Brazil (RIBEIRO 1915), Maceió (GILBERT 1900).

**Salarias brasiliensis** Sauvage.

Santa Catharina (SAUVAGE 1880).

**Salarias textilis** (Quoy and Gaimard).

Natal (STARKS 1913), Abrolhos Ilhas (JORDAN 1890), Boca do Rio Goyanna, Mamanguape, Pernambuco (GILBERT 1900).

**Emblemaria atlantica** Jordan and Evermann.

Rio de Janeiro (FOWLER 1940).

## ANARHICHADIDAE

**Anarhichas minor** Olafsen.

Brazil (RIBEIRO 1915).

## BROTULIDAE

*Neobythites gillii* Goode and Bean.

Off Pernambuco (GÜNTHER 1887).

*Neobythites ocellatus* Günther.

Off Pernambuco (Rep. Voy. "Challenger", Zool., vol. 22, 1887, p. 103, pl. 21, fig. B).

*Diplacanthopoma brachysoma* Günther.

Off Pernambuco (Op. cit., p. 103, pl. 21, fig. B).

## OPHIDIIDAE

*Genypterus blacodes* (Schneider).

Rio de Janeiro (*Genypterus brasiliensis* Regan 1903).

*Lepophidium brevibarbe* (Cuvier).

Off Cape Frio (REGAN 1914), Ilha Rasa, Rio de Janeiro (RIBEIRO 1903).

## BATRACHOIDIDAE

*Nautopaedium porosissimum* (Valenciennes). *Bacalháo, Mangangá-liso, Niquim.*

Off Cape Frio (REGAN 1914), Santa Catharina (VALENCIENNES 1837), Santos (HUBBS and SCHULTZ 1939), Iguape, Ilha de São Sebastião, Rio Grande do Sul (RIBEIRO 1918), Rio de Janeiro (VALENCIENNES 1837, KNER 1865, RIBEIRO 1915, FOWLER 1940).

*Thalassophryne punctata* Steindachner.

Bahia, Porto Seguro (Sitzs. Akad. Wiss. Wien, vol. 74, 1876, p. 169).

*Thalassophryne branneri* Starks. *Moreiatim.*

Natal (Fishes Stanford Exped. Brazil, 1913, p. 72, pl. 13), São Salvador da Bahia (RIBEIRO 1915).

*Thalassothia montevidensis* (Berg).

Brazil (RIBEIRO 1915), São Francisco do Sul (RIBEIRO 1918).

*Batrachoides surinamensis* (Schneider).

Para (STARKS 1913), Magoarisinho, Marajó (BOULENGER 1897), Bahia, (*Batrachus pacamo* Castelnau 1855).

*Marcgravichthys cryptocentrus* (Valenciennes).

Bahia (JORDAN 1890, RIBEIRO 1915).



## GOBIESOCIDAE

**Gobiesox barbatulus** Starks.

Natal (Fishes Stanford Exped. Brazil, 1913, p. 73, pl. 14), Ilha de São Sebastião (RIBEIRO 1918).

## BALISTIDAE

**Balistes carolinensis** Linnaeus. *Acará-mocó*.

Rio Grande do Sul (SCHREINER and RIBEIRO 1903), Ilha São Sebastião (RIBEIRO 1918) Rio de Janeiro (TORTONESE 1939).

**Balistes forcipatus** Gmelin.

Brazil (RIBEIRO 1915).

**Balistes vetula** (Linnaeus). *Cangulo*.

Natal (STARKS 1913), Maceió (GILBERT 1900), Bahia (CASTELNAU 1855, JORDAN 1890), Santos (RIBEIRO 1918), Cabo Frio, São Salvador da Bahia (SCHREINER and RIBEIRO 1903), Angra dos Reis, Rio de Janeiro (RIBEIRO 1915), Rio de Janeiro (FOWLER 1940).

**Melichthys piceus** (Poey).

Fernando de Noronha (SCHREINER and RIBEIRO 1903).

## MONACANTHIDAE

**Monacanthus hispidus** (Linnaeus). *Peixe-porco, Negro-mina*.

Bahia (CASTELNAU 1855, JORDAN 1890), Natal (STARKS 1913), Santos, Ilha Grande, Ilha de São Sebastião (RIBEIRO 1915), Rio de Janeiro (FOWLER 1919, 1940, TORTONESE 1939).

**Monacanthus ciliatus** (Mitchill). *Piraaca*.

Natal (STARKS 1913), off Pernambuco (*Monacanthus occidentalis* Günther 1880), Rio de Janeiro (KNER 1865).

**Cantherines pullus** (Ranzani).

Bahia (HOLLARD 1854, CASTELNAU 1855, JORDAN 1890), Ilha da Victoria (RIBEIRO 1918), Mercado do Rio de Janeiro (SCHREINER and RIBEIRO 1903).

**Aluterus monoceros** (Osbeck). *Gudunho, Peixe-porco*.

Páo-a-Pino, Ilha Grande (RIBEIRO 1935).

**Aluterus schoepfii** (Walbaum).

Bahia (HOLLARD 1854, JORDAN 1890).

**Aluterus scriptus** (Osbeck).

Brazil (RANZANI 1842).

**Davidia punctata** (Agassiz). *Fantasma*.

Brazil (STARKS 1913), Bahia (CASTELNAU 1855)

#### OSTRACIIDAE

**Lactophrys tricornis** (Linnaeus). *Taóca, Peixe-boi*.

Bahia (CASTELNAU 1855, JORDAN 1890, SCHREINER and RIBEIRO 1903), Natal (STARKS 1913), Santos (RIBEIRO 1918) off Pernambuco (*Ostracion quadricornis* Günther 1880), Rio de Janeiro (RIBEIRO 1915).

**Lactophrys bicaudalis** (Linnaeus).

Pará (RIBEIRO 1915).

**Lactophrys trigonus** (Linnaeus). *Vaca-sem-chifre*.

Bahia (JORDAN 1890), Maria Farinha, Pernambuco (SCHREINER and RIBEIRO 1903).

**Lactophrys triqueter** (Linnaeus). *Taóca*.

Bahia (CASTELNAU 1855), Rio de Janeiro (FOWLER 1919).

#### TETRODONTIDAE

**Lagocephalus laevigatus** (Linnaeus). *Baiacú-guaima, Baiacú-ará*.

Maceió (GILBERT 1900), Santos (RIBEIRO 1918), Maria Farinha, Pernambuco, Bahia, Rio de Janeiro (SCHREINER and RIBEIRO 1903).

**Lagocephalus pachycephalus** (Ranzani).

Brazil (*Tetrodon pachycephalus* Ranzani, Nov. Comm. Ac. Sci. Inst. Bonon., vol. 4, 1840, p. 74, pl. 10. fig. 2).

**Lagocephalus güntheri** Ribeiro.

Rio de Janeiro (Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, p. on GÜNTHER).

**Sphoeroides greeleyi** Gilbert.

Coral reef near Maceió (Proc. Wash. Acad. Sci., vol. II, Aug. 20, 1900, p. 176, pl. 9, fig. 4).

**Sphoeroides spengleri** (Bloch).

Bahia (CASTELNAU 1855), Santos (RIBEIRO 1918), Rio de Janeiro (KNER 1865, RIBEIRO 1915, FOWLER 1919, 1940).

**Sphoeroides adpersus** Schreiner and Ribeiro.

Pernambuco (Arch. Mus. Nac. Rio de Janeiro, vol. 12, 1903, p. 72), Santos, Ilha de São Sebastião, Ilha Grande, Rio de Janeiro (RIBEIRO 1918).

**Sphoeroides formosus** (Günther).

Brazil (RIBEIRO 1915).

**Sphoeroides testudineus** (Linnaeus) *Baiacú-mirim*.

Bahia (JORDAN 1890, RIBEIRO 1918), Natal (STARKS 1913), Pernambuco, Maceió (GILBERT 1900), Rio Formoso, Estado de Pernambuco, Bahia (SCHREINER and RIBEIRO 1903), São Francisco do Sul, Santa Catharina e Paranaguá (RIBEIRO 1918).

**Liosaccus intermedius** Ribeiro.

Rio de Janeiro (Boll. Soc. Agric. Rio de Janeiro, 1904, p. 33).

## DIODONTIDAE

**Diodon holacanthus** Linnaeus.

Brazil (RIBEIRO 1915).

**Diodon hystrix** Linnaeus. *Baiacú de espinho*.

Santos (RIBEIRO 1918), Rio de Janeiro (SCHREINER and RIBEIRO 1903).

**Chilomycterus atinga** (Linnaeus).

Bahia (CASTELNAU 1855), Santos (RIBEIRO 1918), Rio de Janeiro (*Chilomycterus spinosus* Ribeiro 1903).

**Chilomycterus tigrinus** (Cuvier).

Rio de Janeiro (RIBEIRO 1903).

**Chilomycterus antillarum** Jordan and Rutter.

Natal (STARKS 1913).

**Chilomycterus schoedfi** (Walbaum).

Rio de Janeiro (KNER 1865, MARTENS 1876, SCHREINER and RIBEIRO 1903).

**Chilomycterus spinosus** (Linnaeus). *Baiacú de espinho*.

Brazil (RIBEIRO 1915), Bahia (*Cylichthys cornutus* Kaup 1855), Rio de Janeiro (LACEPÈDE, 1798, FOWLER, 1940).

## MOLIDAE

**Ranzania truncata** (Retzius).

Bahia do Rio de Janeiro (SCHREINER and RIBEIRO 1903), Egreja em São Christovão (RIBEIRO 1915).

**Mola mola** (Gmelin).

Santos (RIBEIRO 1918).

## LOPHIIDAE

**Lophius gastrophysus** Ribeiro.

Off Cape Frio (Regan 1914), Rio de Janeiro (*Lophius piscatorius* not Linnaeus, REGAN 1903; *Lophius gastrophysus* Ribeiro, Arch. Mus. Nac. Rio de Janeiro, vol. 17, 1915, Pediculati, p. 2).

## ANTENNARIIDAE

**Antennarius scaber** (Cuvier).

Ilha Rasa (RIBEIRO 1915), Rio de Janeiro (FOWLER 1919).

**Antennarius principis** (Valenciennes).

Pará (RIBEIRO 1915).

**Antennarius mentzeli** (Valenciennes).

Brazil (VALENCIENNES 1837).

**Histrio histrio** (Linnaeus).

Natal (STARKS 1913), Rio de Janeiro (KNER 1865).

## ONCOCEPHALIDAE

**Oncocephalus longirostris** (Valenciennes). *Morcego*.

Ceará (STARKS 1913), off Pernambuco (*Malthe vespertilio* not Linnaeus, GÜNTHER 1880), Rio Formoso, Pernambuco (RIBEIRO 1915), Iguape, São Paulo, São Vicente, Santos (RIBEIRO 1918).

**Oncocephalus nasutus** (Valenciennes).

Bahia (CASTELNAU 1855).

**Oncocephalus radiatus** (Mitchill).

Santos (*Oncocephalus truncatus* Ribeiro 1915).