

## A LIST OF THE FISHES RECORDED FROM QUEENSLAND WATERS.

BY ALLAN R. McCULLOCH, ICHTHYOLOGIST, AND GILBERT P. WHITLEY, ASSISTANT,  
AUSTRALIAN MUSEUM, SYDNEY.\*

RESTRICTED to the use of such terms as can be printed with propriety, we can only write that the record of Queensland ichthyological work is unfortunate. The identifications of many of the fishes are far from satisfactory, and a considerable number of species, particularly those recorded by several writers in Australian publications, have been undoubtedly determined incorrectly.

Collections from Cape York, Bowen, Cardwell, and other scattered localities, received at the British Museum, enabled Dr. Günther to record a considerable number of species in his eight-volume Catalogue of Fishes, published in 1859-1870. Still others were added to the list by Drs. Steindachner and Klunzinger who wrote in the publications of the Vienna Academy. These accomplished German and Austrian scientists, with that trait for systematic work which was almost a national virtue, laid a sound foundation for the work of later writers. Unfortunately, they were followed by several less proficient ichthyologists, the elucidation and correction of whose errors have demanded both much patience and time of still later investigators.

Count François L. de Castelnau wrote upon small collections of fishes from various parts of Queensland in the Proceedings of the Zoological and Acclimatisation Society of Victoria, and in the Victorian Official Record of the Philadelphia Exhibition, though why this latter should have been selected for the purpose is not explained. Few, if any, of his Queensland types are preserved, but it seems that his hopelessly inaccurate and brief descriptions were based upon specimens of common tropical fishes which already had been described as new species more than once by his predecessors.

The late Sir William Macleay sailed along the Queensland coast in his own ship, the "Chevert," in the year 1875, and collected a large number of fishes by means of lines and nets, and among corals, etc., on the reefs. He described a considerable number of these as new species in a paper with Dr. H. G. Alleyne, which was published in the first volume of the Proceedings of the Linnean Society of New South Wales. They were recorded again in the better known Catalogue of Australian Fishes, compiled by Macleay in the fifth, sixth, and ninth volumes of the same publication. An examination of his collections, now preserved in the Macleay Museum at the University of Sydney, proves most of these new species to be referable to older known fishes which are widely distributed throughout the Indian and Pacific Oceans, wherever there are coral reefs to afford that particular environment which is apparently their principal need.

---

\* By permission of the Trustees of the Australian Museum.

The appearance of Macleay's Catalogue of Australian Fishes, in 1881, provided the late Mr. C. W. De Vis, the then Director of the Queensland Museum, with a means of adding many more supposed new species in several papers in the Proceedings of the Royal Society of Queensland and of the Linnean Society of New South Wales. Unfortunately, it must be recorded that nearly all of his types, so far examined, have proved to be synonyms of still other, or even the same well-known species as had been dealt with previously by either his predecessors or his fellow workers.

The late Mr. W. Saville-Kent, as Commissioner of Fisheries for Queensland in the years 1889-90, recorded but little to advance our systematic knowledge of the fishes of that State. In two publications, "The Great Barrier Reef" and "A Naturalist in Australia," which are notable for their splendid photographic reproductions rather than accuracy of the statements in the text, he added still further nominal species to the Queensland list. With the assistance of Mr. De Vis, Kent compiled a list of what he considered to be the edible fishes known from the State, but this included many of doubtful identity and others which collectively form a formidable list of *nomina nuda*. The list appeared first in 1889 in a Parliamentary Report upon the food-fishes of Queensland, and later, at the end of the volume, dealing with the Barrier Reef. Some crude colour-sketches of fishes made in the field were reproduced in the latter, and being accompanied by scientific names, were accepted as established species by the compiler of the ichthyological portion of the Zoological Record of the day. But few of these have been again recognised, and it is probable that others are unrecognisable.

The study of Queensland Fishes was elevated to a much higher plane when Mr. J. Douglas Ogilby, at one time ichthyologist of the Australian Museum, established himself in Brisbane. Under the auspices of the Amateur Fishermen's Association of Queensland, he gathered together a fine collection of local fishes and wrote several important papers upon them. He was later appointed as zoologist to the Queensland Museum, to where the types of his many discoveries were transferred later. Though Ogilby added considerably to the already long list of synonyms in the Queensland list, he did more towards disentangling the errors of his predecessors than any other investigator. The senior author of the present contribution here gratefully records his indebtedness to Mr. Ogilby for unflinching assistance and lasting friendship, which began when the first-named was a lad of thirteen years and flourished through the succeeding years.

In the year 1910, the Federal investigation ship "Endeavour" trawled along the Queensland coast northward to Bowen, and a very large collection of fishes was made, which included many not previously known from the State. A few of these were described by Ogilby, and others have been dealt with by McCulloch in the scientific reports upon the "Endeavour" collections.

The following list is but the basis of a more complete work we had intended to prepare, but illness of the senior author demands that its compilation be postponed. The collection of the Australian Museum has been recently

greatly enriched by the efforts of Mr. E. H. Rainford of Bowen, and Surgeon-Lieutenant W. E. J. Paradise of H.M.A.S. "Geranium." Further, one of us (McCulloch) has collected extensively along the Great Barrier Reef and the coast of Northern Queensland. With such abundant material before us, we had hoped to present a catalogue of Queensland fishes, which would be much more complete than the mere list we now offer. But, pressed by circumstances, we submit this basic list, which is merely a copy of the information afforded by a card-index of papers dealing with Queensland ichthyology.

Class LEPTOCARDII.

Order AMPHIOXI.

Family EPIGONICHTHYIDÆ.

*Epigonichthys hedleyi* Haswell. Murray Island—Haswell 39.

*Epigonichthys cultellus* Peters. Peel Island, Moreton Bay—Peters 132. Thursday Island—Gunther 37.

*Asymmetron caudatum* Willey. Murray Island—Haswell 39, as *Heteropleuron lucayanum* Andrews.

Family BRANCHIOSTOMIDÆ.

*Branchiostoma belcheri* Gray. Prince of Wales Island—Gunther 37.

Class ELASMOBRANCHII.

Subclass SELACHII.

Order CESTRACIONTES.

Family HETERODONTIDÆ.

*Heterodontus philippi* Bloch & Schneider. Moreton Bay—Kent 45, 48.

*Gyroleurodus galeatus* Gunther. Coast of South Queensland—Ogilby 123.

Order EUSELACHII.

Family ORECTOLOBIDÆ.

*Orectolobus maculatus* Bonnaterre. Moreton Bay—Ogilby & McCulloch 128.

*Orectolobus devisi* Ogilby. Moreton Bay—De Vis 155, as *Crossorhinus ornatus*. Queensland Coast—Ogilby 123.

*Orectolobus ogilbyi* Regan. Thursday Island—Kent 47. Torres Strait—Ogilby & McCulloch 128. Dunk Island—Ogilby 111.

*Orectolobus tentaculatus* Peters. Cape York—Gunther 29.

*Brachælorus modestus* Gunther. Queensland—Gunther 33. Woody Point, Moreton Bay—Ogilby & McCulloch 128.

*Heteroscyllium colcloughi* Ogilby. Mud Island, Moreton Bay—Ogilby 112.

*Stegostoma tygrinum* Bonnaterre. Cape York—Ogilby 98. Normanton—Ogilby 111. Little Mulgrave River; Dunk Island—Ogilby & McCulloch 128. Southport—Ogilby 125. Cape Bowling Green (egg-case)—Ogilby 122.

## Family HEMISCYLLIIDÆ.

**Chiloscyllium ocellatum** Bonnaterre. Cape York—Gunther 32. Torres Strait—Macleay 56. Murray Island; Hope Island; Masthead Island—Ogilby & McCulloch 128.

**Chiloscyllium trispeculare** Richardson. Cape York—Gunther 29.

**Chiloscyllium punctatum** Muller & Henle. Thursday Island—Regan 138. Dunk Island; Moreton Bay—Ogilby & McCulloch 128.

## Family GINGLYMOSTOMIDÆ.

**Nebrius concolor** Rüppell. Darnley Island—Ogilby 120.

## Family SCYLLIORHINIDÆ.

**Halælorus labiosus** Waite. Bramble Bay—Gunther 32, as *Scyllium maculatum*. This locality is evidently Bramble Cay, Torres Strait, *vide* Ogilby 98.

## Family GALEIDÆ.

**Mustelus antarcticus** Gunther. South Queensland—Ogilby 123.

**Galeorhinus australis** Macleay. Moreton Bay—Ogilby 112, 123.

**Galeocerdo arcticus** Faber. Queensland coast—Ogilby 123.

**Carcharhinus stevensi** Ogilby. Bustard Bay; Nor-west Islet—Ogilby 117.

**Carcharhinus amblyrhynchos** Bleeker. Cape Bowling Green—Ogilby 123.

**Carcharhinus melanopterus** Quoy & Gaimard. Torres Strait—Macleay 56. Murray Island—McCulloch 66. Off Moreton Bay; Nor-west Islet; Darnley Island—Ogilby 123.

**Carcharhinus spenceri** Ogilby. Brisbane River—Ogilby 116. Moreton Bay; Great Sandy Strait; Old Woman Island; Hervey Bay; Rocky Island Reef—Ogilby 123.

**Rhizoprion crenidens** Klunzinger. Queensland—Klunzinger 49. Burnett River Heads—Ogilby 95. Moreton Bay; Cape Moreton; Double Island Point; Rocky Island Reef—Ogilby 123.

**Aprionodon acutidens** Rüppell. Torres Strait—Macleay 56.

**Scoliodon jordani** Ogilby. Outer Caloundra Bank—Ogilby 112.

**Scoliodon affinis** Ogilby. Noosa Head—Ogilby 118.

**Scoliodon acutus** Rüppell. Burnett River—Ogilby 97.

**Scoliodon longmani** Ogilby. Moreton Bay—Ogilby 118.

**Physodon mulleri** Muller & Henle. Cape York—Macleay 56.

**Physodon taylori** Ogilby. Townsville—Ogilby 122.

## Family ALOPIIDÆ.

**Alopias vulpinus** Bonnaterre. Moreton Bay (Welsby & Appel)—Ogilby 123.

Family CARCHARIIDÆ.

*Carcharias arenarius* Ogilby. Moreton Bay—Ogilby 123.

Family LAMNIDÆ.

*Isurus glaucus* Muller & Henle. Bulwer, Moreton Bay—Ogilby 123.

*Carcharodon carcharias* Linnæus. Moreton Bay—Ogilby 123.

Family SPHYRNIDÆ.

*Sphyrna, Eusphyrna, blochii* Cuvier. Rockingham Bay—Ogilby 123.

*Sphyrna, Sphyrna, lewini* Lord. Queensland (Haswell)—Ramsay 134. Moreton Bay—Ogilby 123.

*Sphyrna, Sphyrna, zygæna* Linnæus. Moreton Bay—Peters 132.

*Sphyrna, Platysqualus, tudes* Cuvier. Moreton Bay—Ogilby 111. Cabbage-tree Creek; Brisbane River; South Hill; Double Island Point—Ogilby 123.

Order BATOIDEI.

Family PRISTIDÆ.

*Pristis zysron* Bleeker. Moreton Bay—Macleay 56. Queensland coast—Ogilby 123.

*Pristis clavata* Garman. Queensland coast—Ogilby 123.

*Pristis microdon* Latham. Moreton Bay—Ogilby 123.

Family RHINIDÆ.

*Rhampobatis ancylostoma* Schneider. Queensland—Kent 47. Moreton Bay—Ogilby 111. Dunk Island—Ogilby 123.

*Rhynchobatus djiddensis* Forskal. Moreton Bay; Cartwright Point; Nor-west Islet—Ogilby 123.

Family RHINOBATIDÆ.

*Rhinobatus banksii* Muller & Henle. Cape York—Ogilby 95, as *R. bougainvillii*. South Hill; Moreton Bay; Cartwright Point; Low Bluff; Double Island Point; Hervey Bay; Platypus Bay; Bustard Bay; Hummocky Island—Ogilby 123.

*Rhinobatus granulatus* Cuvier. Cape York—Gunther 32. Torres Strait to Moreton Bay—Kent 47. Moreton Bay—Tosh 152.

*Rhinobatus armatus* Gray. Queensland coast—Ogilby 123. Moreton Bay—Ogilby 122.

Family RAJIDÆ.

*Raja australis* Macleay. Cape Moreton—Ogilby 123.

*Raja polyommata* Ogilby. Cape Moreton; North Reef—Ogilby 114.

Family TORPEDINIDÆ.

*Hypnarce subnigra* Dumeril. Off South Hill; Cape Moreton—Ogilby 125.

## Family DASYATIDÆ.

- Urolophus testaceus** Muller & Henle. Cape Upstart—Gunther 32. Off Fraser Island—McCulloch 72. Jumping Pin, Moreton Bay—Tosh 152. Cape Moreton; South Hill; Low Bluff; Double Island Point—Ogilby 123.
- Dasyatis kuhlii** Muller & Henle. Moreton Bay—Tosh 152. Coolangatta; Currumbin; Nerang Creek; Moreton Bay; Brisbane River; Hervey Bay; Port Curtis; Nor-west Islet; Edgecombe Bay—Ogilby 123. Off Bustard Head—McCulloch 80.
- Dasyatis** sp. ? Queensland—Kent 47, as *Trygon pastinaca*.
- Dasyatis fluviorum** Ogilby. Brisbane River, above tides—Ogilby 112. Nerang Creek; Great Sandy Strait; Moreton Bay—Ogilby 123.
- Himantura uarnak** Forskal. Lower Burdekin River—Macleay 58. Queensland coast—Stead 145. Moreton Bay—Tosh 152. Moreton Bay; Platypus Bay; Pine Peak; Goode Island, Torres Strait—Ogilby 123.
- Pastinachus sephen** Forskal. Lower Burdekin River—Macleay 58. Moreton Bay—Ogilby 123.
- Tæniura mortoni** Macleay. Lower Burdekin River—Macleay 58.
- Tæniura lymna** Forskal. Cape York—Ogilby 95. Darnley Island—Ogilby 118. Murray Island; Port Douglas; St. Crispin Reef—McCulloch 78. Green Island—Ogilby 123.
- Urogymnus africanus** Bloch. Cape York—Macleay 56. Darnley Island—Ogilby 123.
- Pteroplatea australis** Ramsay & Ogilby. Moreton Bay—Ogilby 111.

## Family MYLIOBATIDÆ.

- Myliobatis australis** Macleay. Lady Elliott Island—Kent 47.
- Myliobatis hamlyni** Ogilby. Moreton Bay—Ogilby 117.
- Aëtobatis narinari** Euphrasen. Cape York—Macleay 56. Moreton Bay; Wide Bay—Ogilby 123.

## Family RHINOPTERIDÆ.

- Rhinoptera neglecta** Ogilby. Moreton Bay—De Vis 159, as *R. javanica* Muller & Henle.

## Family MOBULIDÆ.

- Mobula eregoodoo** Cantor. Palm Islands—Kent 47. Moreton Bay—Ogilby 123.

Subclass HOLOCEPHALI.

Order CHIMÆROIDEI.

## Family CALLORHYNCHIDÆ.

- (**Callorhynchus millii** Bory. Port Denison—Gunther 32, as *C. antarcticus*. Record — incorrect.)

Class PISCES.

Subclass DIPNEUSTA.

Order SIRENOIDEI.

Family CERATODONTIDÆ.

**Neoceratodus forsteri** Krefft. Wide Bay—Krefft 50. Mary River—Gunther 36, as *Ceratodus miolepis*. Fitzroy River—Castelnau 8, as *N. blanchardi*. Eidsvold, Burnett River—Johnston & Bancroft 40. Introduced into Coomera River; North Pine River; Albert River; Cressbrook; Enoggera; Bundaberg; Warwick, Condamine River; Brisbane—O'Connor 94. Burnett River—Weber 170. Burnett River—Macleay 56; the range was incorrectly extended to the Dawson River by Macleay *loc. cit.*

**Ompax spatuloides** Castelnau. Burnett River—Castelnau 11. See Gunther, Zool. Record xvi, (1879) 1881, Pisces p. 5.

Subclass ACTINOPTERI.

Superorder TELEOSTEI.

Order ISOSPONDYLI.

Family ELOPIDÆ.

**Elops hawaiiensis** Regan. Brisbane—Castelnau 9, as *E. saurus*. Endeavour River—Klunzinger 49. Lower Burdekin River—Macleay 58. Moreton Bay—Ogilby 119.

Family MEGALOPIDÆ.

**Megalops cyprinoides** Broussonet. Mary River—Gunther 36. Cape York—Steindachner 147, and Gunther 30. Lagoon near Brisbane—Castelnau 7, as *Brisbania staigeri*. Lower Burdekin River—Macleay 58. Rockhampton; Townsville—Kent 47. Moreton Bay—Kent 48, and Ogilby 119.

Family ALBULIDÆ.

**Albula vulpes** Linnæus. North Queensland—Kent 47, as *A. conorhynchus*. Southport—Ogilby 112. Moreton Bay—Ogilby 119, as *A. glossodonta*.

Family OSTEOGLOSSIDÆ.

**Scleropages leichhardti** Gunther. Queensland—Gunther 26. Dawson River—Macleay 56. Fitzroy River—Kent 47. Dawson River—Bancroft 3.

**Scleropages jardinei** Kent. Rivers of Gulf of Carpentaria—Kent 46. Batavia, Norman, and Gregory Rivers—Kent 47.

**Scleropages guentheri** Castelnau. Queensland—Castelnau 8.

Family CHIROCENTRIDÆ.

**Chirocentrus dorab** Forskal. Somerset, Cape York—Gunther 36. Queensland—Klunzinger 49. Lower Burdekin River—Macleay 58. Torres Strait—Kent 47.

Family DUSSUMIERIIDÆ.

**Dussumieria hasseltii** Bleeker. Cape York—Ogilby 123.

**Stolephorus robustus** Ogilby. Southport—Ogilby 111. Moreton Bay—Ogilby 119. Bulwer—McCulloch 78.

**Stolephorus delicatulus** Bennett. Darnley Island—Alleyne & Macleay 1. Murray Island—McCulloch 66, and Ogilby 123.

## Family CLUPEIDÆ.

- Clupea profundus** Kent. Queensland—Kent 47. *Nom. nud.*  
**Clupea torresiensis** Kent. Queensland—Kent 47. *Nom. nud.*  
**Clupea ranelayi** Kent. Queensland—Kent 47. *Nom. nud.*  
**Clupea macrolepis** Steindachner. Townsville; Cleveland Bay—Steindachner 150.  
**Sardinella gibbosa** Bleeker. Bramble Cay, Torres Strait—Alleyne & Macleay 1, as *C. tembang* Bleeker.  
**Harengula castelnaui** Ogilby. Queensland—Klunzinger 49, as *C. hypselosoma* Bleeker. Lower Burdekin River—Macleay 58, as *C. sundaica* Bleeker. Torres Strait—Kent 47. Moreton Bay—Ogilby 119. Nerang River—Tosh 152.  
**Harengula punctata** Rüppell. Darnley Island—Ogilby 105, as *H. stereolepis*. Murray Island—McCulloch 66, as *Sardinella kunzei* Bleeker. Darnley Island—Cockerell 14, as *Sardinella moluccensis* Bleeker.  
**Sardinia neopilchardus** Steindachner. Moreton Island—Ogilby 110. Moreton Bay—Ogilby 119. Hervey Bay—Ogilby 123.  
**Potamalosa novæ-hollandiæ** Cuvier & Valenciennes. Queensland—Kent 47. No reliance can be placed on this identification, and further proof of the occurrence of this fish in Queensland is necessary.  
**Hyperlophus vittatus** Castelnau. Southport—Ogilby 111, as *H. copii*. Mud Island—Ogilby 112. Moreton Bay—McCulloch 75.  
**Ilisha hoevennii** Bleeker. Between Cairns and Rockhampton—McCulloch 83.

## Family DOROSOMIDÆ.

- Nematalosa come** Richardson. Queensland—Kent 47, as *Chatoessus nasus*. Burnett River—Weber 170. Queensland, marine—Ogilby 122.  
**Nematalosa erebi** Gunther. Tiaro, Mary River; ? 27° 9' S. lat. 144° E. long.—Gunther 36. Cape York—Gunther 30. Brisbane River; Norman River—Castelnau 9. Burnett River; Fitzroy River—Macleay 53. Palmer River—Macleay 57. Lower Burdekin River—Macleay 58. Burnett River—Weber 170. Norman River—Ogilby 122.  
**Nematalosa horni** Zeitz. Bulloo Creek—Regan 141.  
**Nematalosa elongatus** Macleay. Mary River—Macleay 58. Longreach, Thomson River—Johnston & Bancroft 42.

## Family CHANIDÆ.

- Chanos chanos** Forskal. Cape York—Steindachner 147, and Gunther 30. Lower Burdekin River—Macleay 58. Moreton Bay—O'Connor 92, and Ogilby 119.

## Family ENGRAULIDÆ.

- Engraulis australis** Shaw. Southport—Ogilby 112. Moreton Bay—Ogilby 119.  
**Anchoviella nasutus** Castelnau. Norman River—Castelnau 10. Brisbane River—De Vis 153.



- Anchoviella carpentariæ** De Vis. Norman River—De Vis 153.  
**Anchoviella heterobus** Klunzinger. Cleveland Bay—Klunzinger 49.  
**Anchoviella æstuarina** Ogilby. Brisbane River—De Vis 153, as *Engraulis* sp. Brisbane and other rivers of S.E. Queensland—Ogilby 116. Moreton Bay—Ogilby 119.  
**Thrissocles mystax** Bloch & Schneider. Queensland—Klunzinger 49.  
**Thrissocles setirostris** Broussonet. Cooktown—Ogilby 120.  
**Thrissocles hamiltoni** Gray. Lower Burdekin River—Macleay 58.  
**Thrissocles dussumieri** Cuvier & Valenciennes? Queensland—Weber & Beaufort 172.

Family SALMONIDÆ.

- Salmo fario** Linnæus. Brisbane, introduced—O'Connor 92.

Family RETROPINNIDÆ.

- Retropinna semoni** Weber. Burnett River—Weber 170. Enoggera Creek—Ogilby 111. Upper Noosa River—Ogilby 125. Eidsvold; Ithaca Creek, near Brisbane—McCulloch 78.

Family GALAXIIDÆ.

- Galaxias olidus** Gunther. Queensland?—Gunther 27.  
**Galaxias oconnori** Ogilby. Lyra, near Stanthorpe—Ogilby 118.

Family ALEPOCEPHALIDÆ.

- Alepocephalus niger** Gunther. 75 miles E.S.E. of Raine Island, 1,400 faths.—Gunther 35.

Family STOMIATIDÆ.

- Pachystomias microdon** Gunther. Coral Sea, about 500 miles from the Queensland coast, 2,440 fathoms—Gunther 38.

Family GONORHYNCHIDÆ.

- Gonorhynchus parvimanus** Ogilby. Moreton Bay—Ogilby 119. Young of *G. greyi* Richardson?

Order EVENTOGNATHI.

Family CYPRINIDÆ.

- Carassius carassius** Linnæus. Queensland, introduced—O'Connor 92.  
**Leuciscus australis** Castelnau. Norman River—Castelnau 10.  
**Tinca tinca** Linnæus. Queensland, introduced—O'Connor 92.

Order NEMATOGNATHI.

Family PLOTOSIDÆ.

- Plotosus anguillaris** Lacepede. Moreton Bay—Gunther 25. Endeavour River—Macleay 56.  
**Plotosus laticeps** Kent. Queensland—Kent 47. *Nom. nud.*  
**Paraplotosus albilabris** Cuvier & Valenciennes. Dunk Island—Ogilby 112.

- Tandanus tandanus** Mitchell. Tiaro, Mary River—Gunther 36. Burnett River—Weber 170. Moreton Bay rivers—Ogilby 119. Upper Noosa River—Ogilby 125.
- Tandanus labrosus** (De Vis) Kent. Queensland—Kent 47. *Nom. nud.*
- Tandanus lævis** (De Vis) Kent. Queensland—Kent 47. *Nom. nud.*
- Tandanus curtus** Kent. Queensland—Kent 47. *Nom. nud.*
- Tandanus, Neosilurus, hyrtlii** Steindachner. Queensland, 27° 9' S. lat. 144° E. long.—Gunther 36. Mary River—Macleay 58. Fitzroy River, Rockhampton—Steindachner 146. Cape York—Castelnau 7, as *Silurichthys australis*. Rockhampton—Castelnau 9. Rockhampton or Brisbane River (probably Rockhampton)—Castelnau 10, as *Eumeda elongata*. Palmer River—Macleay 57. Bulloo River—Johnston & Bancroft 42. Moreton Bay rivers—Ogilby 119.
- Tandanus, Neosilurus, robustus** Ogilby. Keppel Bay—Ogilby 111.
- Tandanus, Neosilurus, mediobarbis** Ogilby. Queensland?—Ogilby 111.
- Tandanus, Neosilurus, brevidorsalis** Gunther. Cape York—Gunther 29.
- Endorrhis longifilis** Macleay. Long Island, Torres Strait—Macleay 56.
- Euristhmus elongatus** Castelnau. Brisbane River—Castelnau 9. Norman River—Castelnau 10.
- Euristhmus lepturus** Gunther. Queensland?—Alleyne & Macleay 1. Moreton Bay—Ogilby 119.

## Family ARIIDÆ.

- Tachysurus broadbenti** Ogilby. Cape York—Ogilby 111.
- Netuma thalassina** Rüppell. Torres Strait—Alleyne & Macleay 1. Queensland—Khunzinger 49. Moreton Bay—Kent 47, and Ogilby 119.
- Netuma australis** Gunther. Tiaro, Mary River—Gunther 36. Norman River—Castelnau 10. Burdekin River; Mary River—Macleay 58. Burnett River—Weber 170. Moreton Bay—Ogilby 119.
- Neoarius curtisii** Castelnau. Moreton Bay—Castelnau 9.
- Neamapteryx stirlingi** Ogilby. N.E. Queensland—Ogilby 111.

## Order SYMBRANCHIA.

## Family AMPHIPNOIDÆ.

- Amphipnous cuchia** H. Buchanan. Edcombe (? = Edgecombe) Bay—Ogilby 109.

## Family FLUTIDÆ.

- Fluta alba** Zuiew? Cowan Cowan, Moreton Bay.—Ogilby 125.

## Order APODES.

## Family ANGUILLIDÆ.

- Anguilla mauritiana** Bennett. Mary River—Gunther 36.
- Anguilla marginipinnis** Macleay. Lillesmere Lagoon, Burdekin River—Macleay 58.
- Anguilla australis** Richardson. Queensland—Kent 47.

*Anguilla reinhardtii* Steindachner. Fitzroy River, Rockhampton—Steindachner 146. Cape York—Gunther 32. Mary River; Lillesmere Lagoon, Burdekin River—Macleay 58. Burnett River—Weber 170. Upper Noosa River—Ogilby 125.

Family LEPTOCEPHALIDÆ.

*Leptocephalus labiatus* Castelnau. South Queensland—Kent 47. Moreton Bay—Ogilby 121.

*Leptocephalus marginatus* Valenciennes. Low Island Reef, Torres Strait—Alleyne & Macleay 1. Torres Strait—Waite 167.

*Leptocephalus conger* Linnæus. Endeavour River—Macleay 56, as *Conger vulgaris*.

Family MURÆNESOCIDÆ.

*Murænesox cinereus* Forskal. Brisbane River—Castelnau 9.

Family ECHELIDÆ.

*Murænichthys godeffroyi* Regan. Bowen—Regan 139.

Family OPHICHTHYIDÆ.

*Leiuranus semicinctus* Lay & Bennett. Murray Island—McCulloch 62. Darnley Island—Ogilby 118.

*Ophichthys cephalozona* Bleeker. Cape York—Gunther 32.

*Ophichthys elapsoides* Castelnau. Cape York—Castelnau 7.

*Ophichthys episcopus* Castelnau. Moreton Bay—Castelnau 9.

Family MORINGUIDÆ.

*Moringua javanicus* Kaup. Thursday Island—Weber 170.

Family MURÆNIDÆ.

*Evenchelys macrura* Bleeker. Pine River; Brisbane River—Ogilby 109.

*Echidna nebulosa* Ahl. Trinity Bay—Gunther 32. Reefs of Queensland and Torres Strait—Alleyne & Macleay 1.

*Echidna polyzona* Richardson. Torres Strait—Ogilby 109.

*Uropterygius concolor* Rüppell. Cape York—Gunther 32.

*Gymnothorax petelli* Bleeker. Queensland—Kent 47.

*Gymnothorax prasinus* Richardson? Queensland—Kent 47, as *Muræna afra*.

*Gymnothorax javanicus* Bleeker. Darnley Island—Richardson 143.

*Gymnothorax pictus* Ahl. Moreton Bay—Castelnau 11, as *Muræna siderea*.

*Gymnothorax favagineus* Bloch & Schneider. Endeavour River—Macleay 56, as *Muræna tessellata*. Great Barrier Reef—Kent 47. Endeavour River—Ogilby 109.

- Gymnothorax stellatus** Lacepede. Torres Strait reefs—Alleyne & Macleay 1.  
**Gymnothorax undulatus** Lacepede. Cape Upstart—Richardson 143. Low Island,  
 Torres Strait—Alleyne & Macleay 1. Port Denison—Klunzinger 49.  
**Gymnothorax melanospilus** Bleeker. Darnley Island. Alleyne & Macleay 1.  
**Gymnothorax pseudothyrsoides** Bleeker. Darnley Island—Alleyne & Macleay 1.  
**Gymnothorax makassariensis** Bleeker. Cape York—Gunther 32.  
**Gymnothorax margaritophorus** Bleeker. Wide Bay district—Ogilby 118.  
**Gymnothorax** sp. ? Queensland—Kent 47, as *Anguilla richardsonii*.

## Order INIOMI.

## Family AULOPIDÆ.

- Aulopus purpurissatus** Richardson. Off Moreton Bay; Laguna Bay; Tewanin;  
 Mount Tempest—Ogilby 112.

## Family SYNODONTIDÆ.

- Saurida argentea** Macleay. Endeavour River—Macleay 56. Cooktown; Townsville;  
 Bowen—Kent 47.  
**Saurida tumbil** Bloch. Queensland—Klunzinger 49, as *S. undosquamis*.  
**Saurida grandisquamis** Gunther. Cape Grenville—Alleyne & Macleay 1.  
**Saurida filamentosa** Ogilby. Off Cape Moreton—Ogilby 114.  
**Synodus japonicus** Houttuyn. Murray Island—McCulloch 81.  
**Synodus houlti** McCulloch. Capricorn Group—McCulloch 81.  
**Synodus similis** McCulloch. Capricorn Group—McCulloch 81.  
**Trachinocephalus myops** Forster. Moreton Bay—Ogilby 121, as *T. limbatus*. Eydoux  
 & Souleyet.  
**Xystodus banfieldi** Ogilby. Near Dunk Island—Ogilby 115.

## Family MYCTOPHIDÆ.

- Dasyscopeus cuvieri** Castelnau. Nob or Knob Island, Torres Strait—Castelnau 6.

## Order AULOSTOMI.

## Family AULOSTOMIDÆ.

- Aulostomus chinensis** Linnæus. Nob or Knob Island—Castelnau 6.

## Family FISTULARIIDÆ.

- Fistularia serrata** Cuvier. Nob or Knob Island—Castelnau 6. Cooktown; Lady  
 Elliott Island; Moreton Bay—Kent 47.

## Family MACRORHAMPHOSIDÆ.

- Macrorhamphosus elevatus** Waite. Queensland—Kent 47, as *Centriscus scolopax*.  
 Off Cape Moreton—Ogilby 114, as *M. lancifer*. Moreton Bay—Ogilby 114, as  
*M. robustus*.  
**Macrorhamphosus velitaris** Pallas. Moreton Bay—De Vis 161.

## Family CENTRISCIDÆ.

- Æoliscus strigatus* Gunther. Cape York—Castelnau 7.  
*Centriscus* sp. Ramsay. Wide Bay—Ramsay 136, as *Amphisile*.  
*Centriscus cristatus* De Vis. Noosa—De Vis 158. Queensland—Kent 47, as *Amphisile scutata*. Moreton Bay to Hummocky Island; Boomerang Hill; Jenny Lind Buoy, Port Curtis; Cape Capricorn; Double Island Point; Hervey Bay; Platypus Bay; Bustard Bay—Ogilby 117. Cooktown—McCulloch 70.  
*Centriscus scutatus* Linnæus. Thursday Island—Weber 89. and Weber & Beaufort 125.

## Order THORACOSTEI.

## Family SYNGNATHIDÆ.

- Syngnathus nitidus* Gunther. Bowen—Duncker 19.  
*Corythoichthys altirostris* Ogilby. Moreton Bay—Ogilby 99.  
*Corythoichthys fasciatus* Gray. Cairns Reef, off Cooktown—McCulloch 61, as *C. waitei*. Darnley Island—Ogilby 120.  
*Corythoichthys pœcilolæmus* Peters. Noble Island—Sauvage 144, as *Syngnathus modestus*.  
*Corythoichthys margaritifer* Peters. Queensland?—Castelnau 7. Bowen—Duncker 18.  
*Halicampus koilomatodon* Bleeker. Thursday Island; Prince of Wales Island—Gunther 37, as *Syngnathus trachypoma*.  
*Micrognathus brevirostris* Rüppell. Thursday Island—Weber 170, as *Syngnathus tetrophthalmus* Bleeker. Cape York—Ogilby 111, as *Corythoichthys spinicaudatus*.  
*Ichthyocampus cinctus* Ramsay. Moreton Bay—Ogilby 111.  
*Ichthyocampus tryoni* Ogilby. Moreton Bay—Ogilby 99.  
(*Ichthyocampus galei* Duncker. Wrongly recorded from Queensland by Boulenger 5.)  
*Ichthyocampus maculatus* Alleyne & Macleay. Darnley Island—Alleyne & Macleay 1.  
*Microphis brachyurus* Bleeker. Moreton Bay—Ogilby 118, as *Doryichthys stictorhynchus*.  
*Doryrhamphus melanopleura* Bleeker. Murray Island; Cairns Reef; Masthead Island—McCulloch 61, as *Microphis pleurotænia* Gunther.  
*Choerichthys brachysoma* Bleeker. Port Molle—Gunther 37, as *Doryichthys serialis*. Cape York—Duncker 18, as *C. valenciennesi* Kaup.  
*Stigmatopora nigra* Kaup. Bulwer—Ogilby 118.  
*Syngnathoides biaculeatus* Bloch. Cape York—Gunther 32. Torres Strait—Littlejohn 131.  
*Solegnathus guntheri* Duncker. Moreton Bay—Kent 48, as *Solengognathus hardwickii*.  
*Haliichthys tæniophorus* Gray. Cape York—Gunther 36. Prince of Wales Island—Weber & Beaufort 173.  
*Hippocampus hippocampus* Linnæus. Cape York—Gunther 32, as *H. antiquorum*.

**Hippocampus dahli** Ogilby. Moreton Bay; Noosa—Ogilby 111.

**Hippocampus spinosissimus** Weber. Thursday Island—Weber 170, as *H. (erinaceus* Gunther ?).

**Acentronura tentaculata** Gunther. Mabuiag, Torres Strait—Duncker 19.

Order HYPOSTOMIDES.

Family PEGASIDÆ.

**Pegasus volitans** Linnæus. Queensland coast—Ogilby 118, as *P. draconis* Linnæus.

**Parapegasmus natans** Linnæus. Somerset, Cape York—Gunther 36. Hammond Island, Torres Strait; Moreton Bay—Gunther 32. Off Cape Capricorn and Double Island Point—McCulloch 70.

Order SYNENTOGNATHI.

Family BELONIDÆ.

**Tylosurus strongylurus** van Hasselt. Somerset, Cape York—Gunther 36. Thursday Island—Ogilby 120, as *T. caudimaculatus* Cuvier.

**Tylosurus macleayanus** Ogilby. Moreton Bay—Ogilby 112, as *T. impotens*.

**Tylosurus gavialoides** Castelnau. Queensland—Kent 47.

**Tylosurus krefftii** Gunther. Norman River—Castelnau 10. Burdekin River—Macleay 58. Fitzroy River, Rockhampton—Kent 47.

**Tylosurus depressus** Poey. Moreton Bay—Kent 47.

**Tylosurus giganteus** Temminck & Schlegel. Somerset, Cape York—Gunther 36. Percy Islands; Cape York—Alleyne & Macleay 1, as *Belone annulata* Cuvier & Valenciennes. Port Denison—Klunzinger 49. Moreton Bay—De Vis 162.

**Tylosurus coromandelicus** van Hasselt. Cape York—Alleyne & Macleay 1, as *Belone melanotus* Bleeker.

**Tylosurus quoyi** Cuvier & Valenciennes. Endeavour River—Klunzinger 49.

**Tylosurus staigeri** Kent. Queensland—Kent 47. *Nom. nud.*

**Tylosurus tyrannus** Kent. Queensland—Kent 47. *Nom. nud.*

**Tylosurus vorax** Kent. Queensland—Kent 47. *Nom. nud.*

**Tylosurus ferox** Gunther. Queensland—Castelnau 9.

**Athlennes hians** Cuvier & Valenciennes. Moreton Bay—Ogilby 123, as *A. caeruleo-fasciatus* Stead, and Cockerell 15, as *Tylosurus schismatorhynchus* Bleeker.

Family HEMIRHAMPHIDÆ.

**Hyporhamphus intermedius** Cantor. Queensland—Castelnau 7, as *Hemirhamphus melanochir* Cuvier & Valenciennes. Cleveland Bay—Klunzinger 49. Brisbane—Castelnau 11.

**Hyporhamphus regularis** Gunther. Queensland—Kent 47, and Cockerell 13.

**Hemirhamphus quoyi** Cuvier & Valenciennes. Somerset, Cape York—Gunther 36. Queensland—Cockerell 13. Moreton Bay; Brisbane River—Ogilby 121.

- Hemirhamphus welsbyi** Ogilby. Moreton Bay—Ogilby 112.  
**Hemirhamphus far** Forskal. Somerset, Cape York—Gunther 36, as *H. commersonii* Cuvier. Cooktown—Kent 47. Thursday Island—Kent 47, and Weber 170.  
**Hemirhamphus argenteus** Bennett. Brisbane River—Castelnau 9, as *H. breviceps*. Moreton Bay—Kent 47.  
**Hemirhamphus marginatus** Forskal. Palm Islands—Alleyne & Macleay I.  
**Zenarchopterus dispar** Cuvier & Valenciennes. Torres Strait—Ogilby 120.  
**Arrhamphus sclerolepis** Gunther. Tiaro, Mary River—Gunther 36. Port Denison—Klunzinger 49. Brisbane—Macleay 56.  
**Euleptorhamphus longirostris** Cuvier. Wide Bay—Ogilby 121.

Family EXOCETIDÆ.

- Exocætes volitans** Linnæus. Queensland—Kent 47, as *E. volans* Linnæus.  
**Exocætes nigripinnis** Cuvier & Valenciennes. Queensland, south to Moreton Bay—Kent 47.  
**Cypselurus melanocercus** Ogilby. Moreton Bay—Ogilby 111.  
**Exonantes oxycephalus** Bleeker. Torres Strait—Ogilby 111.  
**Parexocætes brachypterus** Richardson. Cape York—Gunther 29, as *Exocætes atrodorsalis*.

Order BERYCOIDEI.

Family BERYCIDÆ.

- Trachichthodes affinis** Gunther. Moreton Bay—Ogilby 121.

Family TRACHICHTHYIDÆ.

- Trachichthys australis** Shaw & Nodder. Pimpama Island, Moreton Bay—Ogilby 120.  
**Hoplostethus elongatus** Gunther. Moreton Bay—Ogilby 118.

Family MONOCENTRIDÆ.

- Cleidopus gloria-maris** De Vis. Brisbane River—De Vis 153.

Family HOLOCENTRIDÆ.

- Holocentrus ruber** Forskal. Barrier Reef—Cockerell 15.  
**Ostichthys australis** Castelnau. Cape York—Castelnau 7.  
**Neomyripristis amænus** Castelnau. Nob or Knob Island—Castelnau 6.  
**Neoniphon armatus** Castelnau. Cape York—Castelnau 7.  
**Neoniphon hasta** De Vis. Queensland—De Vis 157.

Order ALLOTRIOGNATHI.

Family REGALECIDÆ.

- Regalecus glesne** Ascanius. Near Tweed River, Queensland—De Vis 163, as *R. mastersii*.

## Family TRACHIPTERIDÆ.

*Trachipterus jacksoniensis* Ramsay. Southport—Marshall 60A.

## Order PERCOMORPHI.

## Suborder PERCESOCES.

## Family ATHERINIDÆ.

*Atherina elongata* Klunzinger. Queensland—Kent 47. Identification unreliable.

*Atherina mugiloides* McCulloch. Cape York—De Vis 158, as *Atherinichthys punctatus*.

*Hepsetia pinguis* Lacepede. Cape York?—Alleyne & Macleay 1, as *Atherina lacunosa*.  
Moreton Bay—Ogilby 118.

*Hepsetia lacunosa* Forskal. Bulwer, Moreton Bay—Ogilby 118.

*Craterocephalus fluviatilis* McCulloch. McIntyre River—McCulloch 65.

*Craterocephalus stercus-muscarum* Gunther. Cape York—Gunther 29. Lillesmere  
Lagoon, Burdekin River—Macleay 58. Cairns; Townsville; Eidsvold,  
Burnett River; Brisbane—McCulloch 65, as *C. maculatus* Macleay.

*Craterocephalus* sp. Weber. Burnett River—Weber 170.

*Craterocephalus* ? *honorizæ* Ogilby. Nerang Creek—Ogilby 118.

## Family MELANOTÆNIIDÆ.

*Rhadinocentrus ornatus* Regan. Moreton Island—Regan 140. Cowan Cowan, Moreton  
Bay—Ogilby 125, and Messmer, Qld. Nat. iv. 5, 1924, p. 95.

*Pseudomugil signifer* Kner. Cape York—Gunther 29, as *Atherina signata*. Bremer  
River, tributary of Brisbane River—Macleay 59, as *Atherinosoma jamesoni*.  
Rivers of South Queensland—Cooling 16.

*Melanotænia nigrans* Richardson. Tiaro, Mary River; 27° 9' S. lat. 144° E. long.—  
Gunther 36, as *Atherinichthys nigrans*. Fitzroy River, Rockhampton—  
Steindachner 146, as *Strabo nigrofasciatus* Kner & Steindachner. Rockhampton;  
Brisbane; Port Denison; Cape York—Gunther 29, as *Nemato-  
centris nigra*. Gulf of Carpentaria—Castelnau 7, as *Aida inornata*. Fitzroy  
River, Rockhampton—Castelnau 10, as *Aristeus fitzroyensis*. Rivers of  
North Queensland—Macleay 55, as *Aristeus rufescens*. Palmer River—  
Macleay 57, as *Aristeus cavifrons*. Maryborough—De Vis 157, as *Aristeus  
perporosus*. Cairns—Macleay 60, as *Aristeus rufescens* Macleay. Burnett  
River—Weber 170, as *Aida inornata* Castelnau. Brisbane; Rockhampton—  
Cooling 16, as *Rhombatractus fitzroyensis* Castelnau. Upper Noosa River—  
Ogilby 125, as *M. fitzroyensis* Castelnau. Barron River—Ogilby 122, as  
*M. maccullochi*.

## Family MUGILIDÆ.

*Mugil cephalus* Linnæus. Tiaro, Mary River—Gunther 36, as *M. cephalotus* Cuvier  
& Valenciennes. Norman River—Castelnau 10, as *M. dobula*. Brisbane—  
Macleay 56, as *M. grandis* Castelnau. Burdekin and Mary Rivers—Macleay 58.  
Moreton Bay to Cooktown—Kent 47. Mary River—Ogilby 104, as *M. oeur*.  
Moreton Bay—Tosh 152.



- Mugil delicatus** Alleyne & Macleay. Cape York—Alleyne and Macleay 1. Cape Grenville—Macleay 56.
- Mugil marginalis** De Vis. Brisbane—De Vis 158.
- Mugil convexus** De Vis. Cardwell—De Vis 158.
- Mugil georgii** Ogilby. Moreton Bay—Tosh 152. Brisbane River—McCulloch 79.
- Mugil dussumieri** (Cuvier & Valenciennes) Day. Gold Island, Rockingham Bay—Ogilby 111, as *M. stevensi*.
- Mugil longimanus** Gunther. Cleveland Bay—Steindachner 150, and Klunzinger 49. Brisbane—De Vis 158.
- Mugil cunnesius** Cuvier & Valenciennes. Burnett River—Weber 170.
- Mugil tade** Forskal. Cleveland Bay—Klunzinger 49. Brisbane—De Vis 158.
- Mugil tadopsis** Ogilby. Moreton Bay—Ogilby 111. Burdekin and Endeavour River estuaries—McCulloch 79.
- Mugil ramsayi** Macleay. Burdekin River—Macleay 58.
- Mugil subviridis** Cuvier & Valenciennes. Cape York—Gunther 29.
- Mugil, Liza, argenteus** Quoy & Gaimard. Fitzroy River, near Rockhampton—Macleay 54. Moreton Bay—Tosh 152.
- Mugil, Liza, compressa** Gunther. Norman River—Castelnau 10. Queensland—Klunzinger 49.
- Mugil, Liza, waigiensis** Quoy & Gaimard. Somerset, Cape York—Gunther 36. Port Denison—Klunzinger 49. Lower Burdekin River—Macleay 58. Cleveland Bay—Stead 145.
- Mugil, Liza, splendens** De Vis. Cardwell—De Vis 158.
- Mugil, Liza, papillosa** Macleay. Moreton Bay—Tosh 152.
- Mugil, Liza, planiceps** Cuvier & Valenciennes. Jumping Pin, Moreton Bay—Tosh 152.
- Squalomugil nasutus** De Vis. Cardwell—De Vis 154. Rockingham Bay—Macleay 59.
- Trachystoma petardi** Castelnau. Nerang River—Tosh 152, as *Liza breviceps*.
- Myxus elongatus** Gunther. Tiaro, Mary River—Gunther 36. Southern Queensland—Ogilby 104. Moreton Bay—Tosh 152.

Family SPHYRÆNIDÆ.

- Sphyræna brachygnathos** Bleeker. Moreton Bay—Ogilby 112.
- Sphyræna novæ-hollandiæ** Gunther. Moreton Bay—Ogilby 120.
- Sphyræna obtusata** Cuvier & Valenciennes. Moreton Bay—De Vis 155, as *S. strenua*. Moreton Bay—Tosh 152.
- Sphyræna langsar** Bleeker. Northern Queensland—Kent 47.
- Sphyræna dentatus** (De Vis) Kent. Moreton Bay—Kent 47. *Nom. nud.*
- Sphyræna commersonii** Cuvier & Valenciennes. Nob or Knob Island—Castelnau 6.

## Suborder RHEGNOPTERI.

## Family POLYNEMIDÆ.

- Polynemus specularis** De Vis. Brisbane River—De Vis 155. Moreton Bay—Ogilby 117.
- Polynemus sheridani** Macleay. Mary River—Macleay 59. Burnett River—Kent 47.
- Polynemus indicus** Shaw. Queensland—Kent 47.
- Polynemus macrochir** Gunther. Queensland—Kent 47.
- Polynemus multiradiatus** Gunther. Brisbane River—De Vis 157. Thursday Island—Ogilby 120.
- Polynemus, Eleutheronema, tetradactylus** Shaw. Cleveland Bay—Klunzinger 49. Lower Burdekin River—Macleay 58. Endeavour River—Kent 47. Queensland 47, as *Polynemus cæcus* Macleay.

## Series SCOMBRIFORMES.

## Family SCOMBRIDÆ.

- Scomber australasicus** Cuvier & Valenciennes. Queensland—Macleay 55. Moreton Bay—Ogilby 121, as *S. japonicus* Houttuyn.
- Rastrelliger kanagurta** Russell. Queensland—Klunzinger 49.
- Scomberomorus commersonii** Lacepede. Queensland—Kent 47. Moreton Bay—Ogilby 121.
- Scomberomorus semifasciatum** Macleay. Lower Burdekin River—Macleay 58.
- Scomberomorus guttatus** Bloch & Schneider. Moreton Bay—Ogilby 121.
- Scomberomorus tigris** De Vis. Cape York—De Vis 157.
- Gasterochisma melampus** Richardson. Moreton Bay—Ogilby 118.

## Family THUNNIDÆ.

- Thunnus, Thunnus, maccoyi** Castelnau. Queensland—Kent 47. Moreton Bay—Ogilby 112, as *Thunnus thynnus* Linnæus.
- Grammatorycnus bicarinatus** Quoy & Gaimard. Cape Moreton—Ogilby 125.

## Family TRICHIURIDÆ.

- Trichiurus savala** Cuvier & Valenciennes. Moreton Bay—Ogilby 120.
- Trichiurus haumela** Forskal. Queensland?—Kent 47. Thursday Island—Ogilby 120.

## Family ISTIOPHORIDÆ.

- Tetrapturus indicus** Cuvier & Valenciennes. Northern Queensland—Ogilby 121.

## Series STROMATEIFORMES.

## Family NOMEIDÆ.

- Nomeus gronovii** Gmelin. Cowan Cowan, Moreton Bay—Ogilby 125.
- Psenes whiteleggii** Waite. Cowan Cowan, Moreton Bay—Ogilby 125.
- Psenes hilli** Ogilby. Cowan Cowan, Moreton Bay—Ogilby 122.

Family CENTROLOPHIDÆ.

**Schedophilus maculatus** Gunther. Moreton Bay—Ogilby 123.

Series CARANGIFORMES.

Family APOLECTIDÆ.

**Apolectus niger** Bloch. Cairns ; Townsville—Kent 47. Coomera River—Ogilby 125.

Family MENIDÆ.

**Mene maculata** Bloch & Schneider. Between Cairns and Rockhampton—McCulloch 83.

Family CARANGIDÆ.

**Megalaspis cordyla** Linnæus. Off Bowen—McCulloch 70.

**Decapterus rüsselli** Rüppell. Cape York—De Vis 157, as *Caranx eclipsifer*. Moreton Bay—Ogilby 115. Darnley Island—Ogilby 120. Bustard Bay—McCulloch 70.

**Trachurus declivis** Jenyns. Cape Moreton—Ogilby 112. Wide Bay—McCulloch 70.

**Caranx kalla** Cuvier & Valenciennes. Queensland coast—De Vis 157, as *Micropteryx queenslandiæ*. North-east of Bowen—McCulloch 70. Coast of middle Queensland—Ogilby 122.

**Caranx speciosus** Forskal. Somerset, Cape York—Gunther 36. Percy Islands—Alleyne & Macleay 1, as *C. edentulus*. Cleveland Bay—Klunzinger 49. North Queensland—De Vis 157, as *C. cives*. Moreton Bay ; Southport ; Darnley Island—Ogilby 122.

**Caranx bucculentus** Alleyne & Macleay. Cape Grenville—Alleyne & Macleay 1. Moreton Bay—Kent 47, as *C. nobilis* Macleay. Townsville ; Pine Peak ; off Cape Gloucester ; Edgecumbe Bay—Ogilby 122. Off Pine Peak and Bustard Head—McCulloch 70.

**Caranx gracilis** Ogilby. Darnley Island—Ogilby 122.

**Caranx chrysochrys** Cuvier & Valenciennes. Bowen ; off Pine Peak—Ogilby 122. Off Bustard Head ; Wide Bay—McCulloch 70.

**Caranx aurochs** Ogilby. Edgecumbe Bay ; Hervey Bay ; Bustard Bay ; Pine Peak—Ogilby 122. Off Pine Peak ; off Bowen—McCulloch 70.

**Caranx ignobilis** Forskal. Cleveland Bay—Klunzinger 49. Cape York—McCulloch 70.

**Caranx altissimus** Jordan & Seale. Southern Queensland—McCulloch 70.

**Caranx parasitus** Garman. Cairns—Garman 20.

**Caranx georgianus** Cuvier & Valenciennes. Percy Islands—Alleyne & Macleay 1. Lower Burdekin River—Macleay 58. Moreton Bay—McCulloch 70.

**Caranx leptolepis** Cuvier & Valenciennes. Cape York—De Vis 157, as *C. procaranx*. North-west of Pine Peak—McCulloch 70. Cape York—McCulloch 87.

**Caranx forsteri** Cuvier & Valenciennes. Torres Strait—Richardson 143, as *C. parapistes*. Cape York—Alleyne & Macleay 1, as *C. hippos* Linnæus. Cleveland Bay—Klunzinger 49, as *C. hippos* Linnæus. Moreton Bay—Ogilby 121.

- Caranx malam** Bleeker. Off Double Island Point ; off Pine Peak—McCulloch 70.
- Caranx armatus** Forskal. Somerset, Cape York—Gunther 36. Cape York—Alleyne & Macleay 1. Endeavour River—Klunzinger 49.
- Caranx humerosus** McCulloch. Off Pine Peak ; Bustard Bay ; near Bowen—McCulloch 70.
- Caranx radiatus** Macleay. Rockingham Bay—Macleay 55. Lower Burdekin River—Macleay 58, as *C. compressus* Macleay. Barrier Reef—Kent 47.
- Caranx oblongus** Cuvier & Valenciennes. Cairns—De Vis 157, as *C. auriga*. Queensland—Kent 47, as *C. aurifer* (misprint for *auriga*).
- Caranx filigera** Kent. Queensland—Kent 47. *Nom. nud.*
- Caranx valenciennesi** Castelnau. Nob or Knob Island—Castelnau 6.
- Selar boops** Cuvier & Valenciennes. Cape York—Castelnau 7, as *Carang gervaisi*.
- Alectis indica** Rüppell. Queensland—Klunzinger 49, as *Caranx gallus* Linnæus. Endeavour River—Macleay 55. Port Denison and northwards—Kent 47. Off Bowen and Gloucester Head—McCulloch 70. Raine Island ; Thursday Island ; Burnett River ; Bowen—Ogilby 122.
- Alectis ciliaris** Bloch. Moreton Bay ; Edgecumbe Bay—Ogilby 122.
- Trachinotus botla** Shaw. Cloudy Bay, Percy Islands—Gunther 37, as *T. coppingeri*. South Passage, Moreton Bay—Ogilby 112, as *T. velox*. Moreton Bay—Tosh 152. Coolangatta ; Southport ; Great Sandy Strait—Ogilby 122.
- Trachinotus baillonii** Lacepede. Percy Islands—Alleyne & Macleay 1. Murray Island—McCulloch 67.
- Trachinotus ovatus** Linnæus. Percy Islands—Alleyne & Macleay 1. Cleveland Bay—Klunzinger 49. Somerset, Cape York—Gunther 36. Raine Island ; Darnley Island ; Moreton Bay—Ogilby 123.
- Trachinotus anak** Ogilby. Wide Bay district ; Great Sandy Strait ; off Moreton Bay—Ogilby 113.
- Scomberoides sancti-petri** Cuvier & Valenciennes. Port Denison—Klunzinger 49.
- Scomberoides tooloo** Cuvier & Valenciennes. Somerset, Cape York—Gunther 36. Cape York—Alleyne & Macleay 1. Lower Burdekin River—Macleay 58.
- Scomberoides maculosus** Kent. Queensland—Kent 47. *Nom. nud.*
- Scomberoides lysan** Forskal. Cape York—Alleyne & Macleay 1. Cleveland Bay—Klunzinger 49. Lower Burdekin River—Macleay 58. Moreton Bay—Kent 47.
- Eleria tala** Cuvier & Valenciennes. Darnley Island—Ogilby 120.
- Seriola grandis** Castelnau. Moreton Bay—Kent 47. North Reef—McCulloch 70.
- Seriola hippos** Gunther. Moreton Bay district—Ogilby 121.
- Naucrates ductor** Linnæus. Queensland coast—Ogilby 121.

Family LACTARIIDÆ.

- Lactarius lactarius** Bloch & Schneider. Queensland—Klunzinger 49.

Family POMATOMIDÆ.

- Pomatomus saltatrix** Linnæus. Queensland—Ogilby 100, as *Temnodon saltator* Bloch. Moreton Bay—Kent 47.  
**Pomatomus tubulus** Kent. Queensland—Kent 47. *Nom. nud.*

Family RACHYCENTRIDÆ.

- Rachycentron pondicerrianum** Cuvier & Valenciennes. Claremont; Bowen; Port Denison—Kent 47, as *Elacate niger*. Moreton Bay—McCulloch 71.

Family LEIOGNATHIDÆ.

- Gazza equuliformis** Rüppell. Cape York—De Vis 157.  
**Leiognathus equula** Bloch. Endeavour River—Macleay 55, as *Equula edentula* Bloch. Lower Burdekin River—Macleay 58. Cleveland Bay—Klunzinger 49, as *E. caballa* Cuv. & Val.  
**Leiognathus splendens** Cuvier & Valenciennes. Cleveland Bay—Steindachner 150. Port Denison—Klunzinger 49.  
**Leiognathus novæ-hollandiæ** Steindachner. Townsville; Cleveland Bay—Steindachner 150.  
**Leiognathus spiniceps** Kent. Queensland—Kent 47. *Nom. nud.*  
**Leiognathus simplex** De Vis. Cape York—De Vis 157.  
**Leiognathus lineolatus** Rüppell. Cape York—De Vis 157.  
**Leiognathus gerreoides** Blkr. Cape York—De Vis 157.  
**Leiognathus fasciatus** Lacepede. Queensland—Kent 47.  
**Leiognathus decorus** De Vis. Cape York—De Vis 157.  
**Leiognathus asinus** De Vis. Cape York—De Vis 157.  
**Leiognathus profundus** De Vis. Queensland coast—De Vis 157.  
**Leiognathus ovalis** De Vis. Cape York—De Vis 157.  
**Leiognathus nuchalis** Schlegel. Queensland—De Vis 157.  
**Leiognathus dispar** De Vis. Cape York—De Vis 157.  
**Leiognathus argenteus** De Vis. Cape York—De Vis 157.  
**Leiognathus hastatus** Ogilby. Cape York—De Vis 157, as *Equula longispina*.  
**Leiognathus mortoniensis** Ogilby. Bulwer, off Moreton Island—Ogilby 118.

Series KURTIFORMES.

Family KURTIDÆ.

- Kurtus gulliveri** Castelnau. Norman River—Castelnau 9.

Series PERCIFORMES.

Family PERCIDÆ.

- Perca fluviatilis** Linnæus. Queensland, introduced—O'Connor 92.

## Family APOGONIDÆ.

- Apogon savayensis** Gunther. Murray Island; Palm Islands; Holbourne Island—McCulloch 80.
- Apogon fleurieu** Lacepede. Darnley Island—Ogilby 123.
- Apogon brevicaudatus** Weber. Dunk Island—Ogilby 117, as *A. berthæ*. Wide Bay—Ogilby 118. Near Capricorn Group; Wide Bay—McCulloch 81.
- Apogon septemstriatus** Gunther. Near Bowen—McCulloch 70.
- Apogon ellioti** Day. Off Gloucester Head—McCulloch 70.
- Apogon fasciatus** Shaw. Cape Grenville; ? Darnley Island—Alleyne & Macleay 1. Endeavour River; Darnley Island—Macleay 55, as *A. cooki*.
- Apogon fasciatus novemfasciatus** Cuvier & Valenciennes. Murray Island—McCulloch 70.
- Apogon fasciatus aroubiensis** Hombron & Jacquinot. Murray Island—McCulloch 70.
- Apogon endekataenia** Bleeker. Green Island, Cairns; Dunk Island—Ogilby 112. (**Apogon victoriæ** Gunther. Incorrectly recorded from Queensland by Castelnau 7.)
- Apogon quadrifasciatus** Cuvier & Valenciennes. Off Moreton Island; Double Island Point; Frazer Island; Hervey Bay; Platypus Bay; near Gloucester Head—McCulloch 70.
- Apogon torresiensis** Castelnau. Cape York—Castelnau 7.
- Apogon trimaculatus** Cuvier & Valenciennes. Cape York—Castelnau 7. Palm Island—McCulloch 80.
- Apogon aterrimus** Gunther. Cape York—Gunther 29.
- Apogon simplex** De Vis. Cooktown—De Vis 157.
- Apogon rudis** De Vis. Cardwell—De Vis 157.
- Apogon australis** Steindachner. Fitzroy River, Rockhampton—Steindachner 146.
- Apogon nematacanthus** Ogilby. Darnley Island—Ogilby 120.
- Apogon guttulatus** Alleyne & Macleay. Darnley Island—Alleyne & Macleay 1.
- Apogon atripes** Ogilby. Sandgate—Ogilby 117, as *A. nigripes*. Off Hervey Bay; off Double Island Point—McCulloch 70.
- Fowleria auritus** Cuvier & Valenciennes. Dunk Island; Bell's Swamps—Ogilby 112.
- Fowleria marmoratus** Alleyne & Macleay. Cape Grenville—Alleyne and Macleay 1.
- Apogonichthys roseobrunneus** Macleay. River in North Queensland—Macleay 55.
- Apogonichthys nebulosus** Ogilby. Brisbane River—Ogilby 112.
- Apogonichthys longicauda** De Vis. Queensland—De Vis 157.
- Apogonichthys adpersus** Castelnau. Rockhampton—Castelnau 9.
- Apogonichthys darnleyensis** Alleyne & Macleay. Darnley Island—Alleyne & Macleay 1.
- Adenapogon roseigaster** Ramsay & Ogilby. Brisbane River—Ogilby 112.

- Glossamia aprion** Richardson. Norman River—Macleay 55, as *Gulliveria fasciata*; and Castelnau 10, as *G. fusca*.
- Glossamia gillii** Steindachner. Fitzroy River, Rockhampton—Steindachner 146. Burdekin River—Macleay 58. Eidsvold—Ogilby 120. Lillesmere Lagoon and Eidsvold, Burdekin River—McCulloch 75.
- Archamia macroptera** Kuhl & van Hasselt. Dunk Island—Ogilby 112.
- Cheilodipterus quinquelineatus** Cuvier and Valenciennes. Cape York—Castelnau 7.
- Cheilodipterus macrodon** Lacepede. Palm Islands—McCulloch 80.

Family AMBASSIDÆ.

- Ambassis agassizi** Steindachner. Fitzroy River, Rockhampton—Steindachner 146. South-east Queensland—McCulloch 82.
- Ambassis macleayi** Castelnau. Norman River—Castelnau 10.
- Ambassis elevatus** Macleay. Endeavour River—Macleay 55. Burnett River—Weber 170, as *A. muelleri*.
- Ambassis elongatus** Castelnau. Norman River—Castelnau 10.
- Ambassis convexus** De Vis. Queensland—De Vis 157.
- Ambassis pallidus** De Vis. Queensland—De Vis 157.
- Ambassis nigripinnis** De Vis. Brisbane River—De Vis 157.
- Ambassis gulliveri** Castelnau. Norman River—Castelnau 10.
- Ambassis nalua** Buchanan. Cape Bowling Green—Cockerell 15.
- Priopis agrammus** Gunther. Cape York—Gunther 29.
- Priopis nigripinnis** Ogilby. Inland creeks, Moreton district; Kilcoy Creek—Ogilby 115.
- Priopis olivaceus** Ogilby. Brisbane district—Ogilby 115 and Cooling 16.
- Priopis marianus** Gunther. Near Tiaro, Mary River—Gunther 36. Thursday Island—Ogilby 120. Moreton Bay—Tosh 152.

Family KUHLIIDÆ.

- Kuhlia rupestris** Lacepede. Rockingham Bay—Macleay 55, as *Dules haswellii*. Cairns—Macleay 60. Brisbane River—Kent 47.
- Kuhlia munda** De Vis. Cardwell—De Vis 157, as *Herops munda*. Queensland—De Vis 157, as *Dules humilis*. Queensland—Boulenger 4, as *K. malo* Cuvier & Valenciennes.
- Kuhlia produles** Kent. Queensland—Kent 47. *Nom. nud.*

Family LATIDÆ.

- Lates calcarifer** Bloch. Fitzroy River—Gunther 31. Torres Strait?—Alleyne & Macleay 1, as *Pseudolates cavifrons*. Norman and Fitzroy Rivers—Castelnau 10. Cleveland Bay—Klunzinger 49. Lillesmere Lagoon, Burdekin River—Macleay 58, as *L. darwiniensis*. North of Keppel Bay—Kent 47. Rockhampton; Cooktown—Kent 48.

**Psammoperca waigiensis** Cuvier & Valenciennes. Endeavour River—Klunzinger 49. Intertropical Queensland—Kent 47. Thursday Island—Weber 170. Hammond Island—Boulenger 4. Torres Strait—McCulloch 67.

Family OLIGORIDÆ.

**Oligorus macquariensis** Cuvier & Valenciennes. Near Tiaro, Mary River—Gunther 36. Mary River—Ogilby 102. Tully River—De Vis 157, as *Homodemus cavifrons*. Upper Brisbane River—O'Connor 94. Darling River System; Goondiwindi—Kent 47. Condamine River—Cockerell 15.

Family MORONIDÆ.

**Percalates colonorum** Gunther. Cleveland Bay—Klunzinger 49. Pine River—O'Connor 94, and Ogilby 126. Nerang River—Tosh 152.

Family EPINEPHELIDÆ.

**Plectroplites ambiguus** Richardson. Queensland, 27° 9' S. lat., 144° E. long.—Gunther 36. Condamine River—Cockerell 15. Upper Noosa River—Ogilby 125. Mary River—Ogilby 100, and Zeitz 174. Longreach, Thomson River—Johnston & Bancroft 41. Moreton Bay—Ogilby 121.

**Macquaria australasica** Cuvier & Valenciennes. Queensland—Kent 47, as *Murrayia guntheri*, *M. cyprinoides*, *M. bramoides*, and *Riverina fluviatilis*.

**Acanthistius serratus** Cuvier & Valenciennes. Cape Moreton—Ogilby 121. Point Lookout—Ogilby 112.

**Centrogenys waigiensis** Cuvier & Valenciennes. Mabuiag, Torres Strait; Port Molle—Boulenger 4. Cape York, "Challenger" Station 186—Gunther 36.

**Plectropomus maculatus** Bloch. Cape York—Gunther 29. Fair Cape—Alleyne & Macleay 1. Port Denison—Klunzinger 49.

**Plectropomus variegatus** Castelnau. Cape York—Castelnau 7.

**Epinephelus** sp. ? Queensland—Kent 47, as *Serranus armatus*.

**Epinephelus rubriniger** Kent. Queensland—Kent 47. *Nom. nud.*

**Epinephelus mysticalis** De Vis. Queensland coast—De Vis 157, and Kent 47.

**Epinephelus geometricus** De Vis. Moreton Bay—De Vis 156.

**Epinephelus subfasciatus** De Vis. Cardwell—De Vis 157.

**Epinephelus subniger** Kent. Queensland—Kent 47. *Nom. nud.*

**Epinephelus viridipinnis** De Vis. Moreton Bay—De Vis 156.

**Epinephelus megachir** Richardson. Trinity Bay to Cape York—Alleyne & Macleay 1, as *Serranus gilberti*. Torres Strait—Macleay 55.

**Epinephelus australis** Castelnau. Cape York—Castelnau 7. Darnley Island—Alleyne & Macleay 1.

**Epinephelus raymondi** Ogilby. Cape Moreton—Ogilby 112.

**Epinephelus flavocæruleus** Lacepede. Brisbane—De Vis 153, as *Homalogrystes luctuosus*.



- Epinephelus flavocæruleus** var. **hœdtii** Bleeker. Moreton Bay—Ogilby 118.
- Epinephelus gilberti** Richardson. Torres Strait—Gunther 21. Cape Grenville—Alleyne & Macleay 1, as *Serranus carinatus*. Port Denison—Klunzinger 49. Cape York—Boulenger 4.
- Epinephelus fasciatus** Forskal. Near Darnley Island—Gunther 21, as *Serranus marginalis* Bloch. Queensland—Kent 47, as *S. tsirimenara*. Moreton Bay—Ogilby 121.
- Epinephelus merra** Bloch. Near Darnley Island—Gunther 21, as *Serranus hexagonatus* Forster. Palm Islands—Alleyne & Macleay 1. Moreton Bay—Ogilby 121.
- Epinephelus fuscoguttatus** Forster. Hope Islands; Port Denison; Cape York—Gunther 29. Cape Grenville—Alleyne & Macleay 1.
- Epinephelus tauvina** Forskal. Cape York—Castelnau 7, as *Serranus diacanthus* Cuv. & Val. Long Island, Torres Strait—Alleyne & Macleay, 1 as *S. crapao* Cuv. & Val. Cleveland Bay—Klunzinger 49, as *S. polydontophilus*. Mary River—Macleay 58, as *S. estuarius*. Queensland—Kent 47, as *S. suilexus*. Thursday Island—Weber 170, as *S. pantherinus*. Port Bowen—Boulenger 4. Moreton Bay—Ogilby 117. Noosa Lakes (fresh water)—Ogilby 121.
- Epinephelus cæruleopunctatus** Bloch. Queensland—McCulloch 80.
- Epinephelus** sp. ? Great Barrier Reef—Kent 47, as *Serranus outalibi*.
- Epinephelus undulatostriatus** Peters. Moreton Bay—Ogilby 121.
- Epinephelus dæmelii** Gunther. Moreton Bay—Ogilby 121.
- Promicrops lanceolatus** Bloch. Cairns district—Macleay 60. Wide Bay district; Frazer's Island; Traveston; Mary River—Ramsay 134, as *Oligorus terræ-reginæ*. Moreton Bay—De Vis 153, as *O. goliath*. Brisbane—Macleay 55. Norman River; Mackay—Kent 47.
- Cephalopholis mars** De Vis. Cardwell—De Vis 157.
- Cephalopholis bœnack** Bloch. Queensland—Kent 47, as *Serranus stigmipoma*.
- Cephalopholis argus** Bloch. Queensland—Kent 47, as *Serranus thyrsites*.
- Cromileptes altivelis** Cuvier and Valenciennes. Darnley Island; Cairns Reef—Ogilby 120. Moreton Bay—Ogilby 125.

Family SERRANIDÆ.

- Gilbertia jamesoni** Ogilby. Woody Point and Sandgate, Moreton Bay—Ogilby 112. Port Curtis—McCulloch 66.
- Anthias pleurotænia** Bleeker. Great Barrier Reef—Ogilby 96.
- Callanthias allporti** Gunther. Off Cape Moreton—Ogilby 123.

Family RAINFORDIIDÆ.

- Rainfordia opercularis** McCulloch. Middle Island, Edgecombe Bay—McCulloch 86.

## Family PLESIOPIDÆ.

- Paraplesiops jolliffei** Ogilby. Green Island, Moreton Bay—Ogilby 124.  
**Paraplesiops poweri** Ogilby. Mud Island, Moreton Bay—Ogilby 112.  
**Pharopteryx nigricans** Rüppell. Moreton Bay—Cockerell 15.  
**Pharopteryx melas** Bleeker. Masthead Island—Ogilby 120.  
**Belonepterygion fasciolatum** Ogilby. Moreton Bay—Ogilby 120. Masthead Island—McCulloch 61.

## Family PSEUDOCHROMIDÆ.

- Pseudochromis novæ-hollandiæ** Steindachner. Port Denison—Steindachner 149. Queensland—Kent 47, as *Polyacanthus queenslandiæ*. Masthead Island—McCulloch 69.  
**Pseudochromis fuscus** Muller & Troschel. Murray Island—De Vis 158, as *Onar nebulosum*. Moreton Bay—Ogilby 111, as *P. wildii*.  
**Dampieria longipinnis** Ogilby. Bowen—Ogilby 111.

## Family PRIACANTHIDÆ.

- Priacanthus macracanthus** Cuvier & Valenciennes. Nob or Knob Island—Castelnau 6, as *P. bleekeri*. Moreton Bay—Tosh 152.  
**Priacanthus junonis** De Vis. Queensland coast—De Vis 157.

## Family PEMPHERIDÆ.

- Liopempheris multiradiatus** Klunzinger. Queensland—Cockerell 13.  
**Leptobrama mulleri** Steindachner. Queensland—Steindachner 148. Rockingham Bay—Macleay 55, as *Neopempheris ramsayi*. Keppel Bay; Moreton Bay—Ogilby 120.

## Family DIPLOPRIONIDÆ.

- Diploprion bifasciatum** van Hasselt. Queensland—Kent 47.

## Family LOBOTIDÆ.

- Lobotes surinamensis** Bloch. Endeavour River—Macleay 55, as *L. auctorum* Gunther var. *somnolentus*.

## Family GLAUCOSOMIDÆ.

- Glaucosoma scapulare** Ramsay. Queensland—Kent 47. Moreton Bay—Ogilby 121.  
**Glaucosoma magnificum** Ogilby. Thursday Island—Ogilby 122.

## Family LUTIANIDÆ.

- Aprion virescens** Cuvier & Valenciennes. Gardner Bank, east of Frazer Island—McCulloch 70.  
**Aprion microlepis** Bleeker. Moreton Bay—Ogilby 123.  
**Lutianus argentimaculatus** Forskal. Cape York—Steindachner 147, as *Mesoprion samba* Cuv. & Val. Cleveland Bay—Klunzinger 49.

- Lutianus russelli** Bleeker. North Reef, Moreton Bay—McCulloch 70.
- Lutianus fulviflamma** Forskal. Port Denison—Klunzinger 49. North Reef—McCulloch 70.
- Lutianus sebæ** Cuvier & Valenciennes. Percy Islands—Alleyne & Macleay 1. North of Port Denison—Kent 47. Jew Shoal—Ogilby 121.
- Lutianus kasmira** Forskal. Queensland—Kent 47, as *Genyoroge bengalensis*. Moreton Bay and northward—Ogilby 121.
- Lutianus nigricauda** De Vis. Queensland coast—De Vis 157.
- Lutianus unicolor** Alleyne & Macleay. Percy Islands—Alleyne & Macleay 1.
- Lutianus regia** De Vis. Moreton Bay—De Vis 156.
- Lutianus amabilis** De Vis. Moreton Bay—De Vis 156. Nor-West Islet—Ogilby 121. North Reef—McCulloch 69.
- Lutianus notata** var. **sublineata** De Vis. Cardwell—De Vis 157. Queensland—Kent 47, misprinted *sexlineata*.
- Lutianus johnii** Bloch. Queensland—Castelnau 7. Cleveland Bay; Endeavour River—Klunzinger 49. Moreton Bay—Tosh 152.
- Lutianus gibbus** Forskal. Torres Group—Ogilby 111.
- Lutianus chrysotænia** Bleeker. Somerset, Cape York—Gunther 36. Thursday Island—Weber 170. North Reef; Masthead Island—McCulloch 70.
- Lutianus carponotatus** Richardson. Port Denison—Klunzinger 49.
- Lutianus vaigiensis** Quoy & Gaimard. Cape Grenville—Alleyne & Macleay 1.
- Lutianus erythropterus** Bloch. Off Pine Peak—McCulloch 70.
- Lutianus superbus** Castelnau. Moreton Bay—Castelnau 9.
- Lutianus obscurus** Macleay. Endeavour River—Macleay 55.
- Lutianus roseigaster** Macleay. Rockingham Bay—Macleay 55.
- Lutianus aurivittatus** Kent. Queensland—Kent 47. *Nom. nud.*
- Lutianus helenæ** Kent. Queensland—Kent 47. *Nom. nud.*
- Lutianus unicolor** Castelnau. Cape York—Castelnau 7.
- Lutianus nematophora** Bleeker. Off Hervey Bay—Ogilby 126.
- Lutianus vitta** Quoy & Gaimard. Moreton Bay and northward—Ogilby 121.

Family POMADASIDÆ.

- Cæsiø cæruleureus** Lacepede. Off Moreton Bay—Ogilby 120.
- Cæsiø erythrogaster** Cuvier & Valenciennes. Fitzroy Island—Alleyne & Macleay 1.
- Cæsiø chrysozona** Kuhl & van Hasselt. Moreton Bay—Ogilby 123.
- Plectorhynchus multivittatus** Macleay. Queensland—Kent 47. Darnley Island—Ogilby 122.
- Plectorhynchus reticulatus** Gunther. Cape York—Gunther 29. Moreton Bay—Ogilby 125.

- Plectorhynchus pictus** Thunberg. Queensland—Klunzinger 49, as *Diagramma punctatum*. Wide Bay—Macleay 58, as *D. labiosum*. Moreton Bay—Tosh 152. Off Double Island Point—McCulloch 72.
- Plectorhynchus amabile** Kent. Queensland—Kent 47. *Nom. nud.*
- Plectorhynchus amicum** Kent. Queensland—Kent 47. *Nom. nud.*
- Euelaticthys niger** Mertens. Queensland—Klunzinger 49, as *Diagramma affine* Gunther. Lower Burdekin River—Macleay 58. Moreton Bay—Ogilby 121.
- Euelaticthys crassilabris** Alleyne & Macleay. Queensland—Kent 47, as *Diagramma crassilabre*.
- Pomadasys hasta** Bloch. Cape York—Gunther 21. Cleveland Bay: Endeavour River—Klunzinger 49. North of Rockingham Bay—Kent 47. Moreton Bay—Cockerell 15.
- Pomadasys maculatum** Bloch. Torres Strait—Gunther 21.
- Pomadasys nigrorubrum** Kent. Queensland—Kent 47. *Nom. nud.*
- Pomadasys variegatum** Kent. Queensland—Kent 47. *Nom. nud.*
- Scolopsis plebæius** De Vis. Queensland—De Vis 157.
- Scolopsis margaritifer** Cuvier & Valenciennes. Cape Grenville—Alleyne & Macleay 1.
- Scolopsis longulus** Richardson. Torres Strait—Gunther 21.
- Scolopsis personatus** Bleeker. Thursday Island—Weber 170.
- Scolopsis specularis** De Vis. Queensland—De Vis 153.
- Scolopsis temporalis** Cuvier & Valenciennes. Palm Islands—McCulloch 80.

Family THERAPONIDÆ.

- Pelates quadrilineatus** Bloch. Queensland—Kent 47, as *Therapon cuvieri*. Moreton Bay—Ogilby 121. North-east of Bustard Head; Bowen—McCulloch 72.
- Pelates sexlineatus** Quoy & Gaimard. Off Boomerang Hill and Bustard Head—McCulloch 72.
- Therapon carbo** Kent. Queensland—Kent 47. *Nom. nud.*
- Therapon theraps** Cuvier & Valenciennes. Palm Islands to Flinders Island—Alleyne & Macleay 1. Rockingham Bay—Macleay 55. Off Gloucester Head—McCulloch 72. Burnett River; Yam Creek, Torres Strait—Ogilby & McCulloch 129.
- Therapon puta** Cuvier & Valenciennes. Torres Strait—Macleay 55, as *T. trivittatus*. Buchanan. Queensland Coast—De Vis 157, as *Autisthes argenteus*.
- Therapon servus** Bloch. Somerset, Cape York—Gunther 36. Cape York—Steindachner 147. Port Denison; Endeavour River—Klunzinger 49, as *T. jarbua*. Off Cape Bedford and Bowen—McCulloch 72. Mapoon, Gulf of Carpentaria; Darnley Island; Edgecumbe Bay; Hervey Bay; Great Sandy Strait; Moreton Bay; Brisbane River; Nerang Creek—Ogilby & McCulloch 129.

- Therapon percoides** Gunther. Queensland—Gunther 26. Queensland (not Port Jackson as recorded by Steindachner 147, as *Datnia fasciata*)—*vide* Gunther, Zool. Record iv, (1867) 1868, p. 159. Fitzroy River—Gunther 29, and Castelnau 7, as *T. terræ-reginæ*. Norman River—Castelnau 10, as *Therapon fasciatus* Castelnau (*nec* Steindachner). Palmer River; Rivers of Gulf of Carpentaria—Macleay 57. Lillesmere Lagoon, Upper Burdekin River—Macleay 58. Queensland—De Vis 157, as *T. spinosior*. Hodgkinson River—Lucas 52. Burnett River—Weber 170. Walsh River—Cockerell 15. Burnett, Walsh, Barron, and Flinders Rivers—Ogilby & McCulloch 129.
- Therapon caudavittatus** Richardson. Somerset, Cape York—Gunther 36. Long Island, Torres Strait—Alleyne & Macleay 1. Norman River—Castelnau 10. Port Denison—Klunzinger 49. Murray Island—McCulloch 64. Darnley Island; Moreton Bay—Ogilby & McCulloch 129.
- Therapon unicolor** Gunther. Mosquito Creek, Darling Downs—Gunther 21. Near Tiaro, Mary River; Queensland, 27° 9' S. lat., 144° E. long.—Gunther 36. Cape York—Steindachner 147, as *Datnia brevispinis*. Fitzroy River, Rockhampton—Gunther 29. Endeavour River—Macleay 55, as *T. truttaceus*. Palmer River—Macleay 57. Mary River—Macleay 58. Lillesmere Lagoon, Burdekin River—Macleay 58, as *T. longulus*. Lake Elphinstone, between Nebo and Suttor Rivers—De Vis 156, as *T. elphinstonensis*. Upper Condamine River—Ogilby 109. Eidsvold—Ogilby & McCulloch 129.
- Therapon bidyana** Mitchell. Queensland—Kent 47, as *T. richardsoni* Castelnau. Moreton Bay—Ogilby 121.
- Therapon argenteus** Cuvier & Valenciennes. Queensland—De Vis 157, as *T. acutirostris*.
- Therapon carbo** Ogilby & McCulloch. Gregory River—Ogilby & McCulloch 129. Longreach, Thomson River—Johnston & Bancroft 41 and 42.
- Therapon fuliginosus** Macleay. Upper Burdekin River—Macleay 58. Tully and Murray Rivers—De Vis 157, as *Hephæstes tulliensis*.
- Therapon trimaculatus** Macleay. ? York Peninsula—Ogilby & McCulloch 129.
- Therapon hillii** Castelnau. Taroom, Upper Dawson River—Castelnau 9. Longreach, Thomson River—Johnston & Bancroft 41 and 42. Dawson River; Norman River—Ogilby & McCulloch 129.
- Therapon parviceps** Macleay. Upper Burdekin River—Macleay 58.
- Therapon bancrofti** Ogilby & McCulloch. Eureka Creek, Stannary Hills, North Queensland—Ogilby & McCulloch 129.
- Therapon ater** Kent. Queensland—Kent 47. *Nom. nud.*
- Therapon cavifrons** Kent. Queensland—Kent 47. *Nom. nud.*
- Therapon maculosus** Kent. Queensland—Kent 47. *Nom. nud.*
- Helotes sexlineatus** Quoy & Gaimard. Thursday Island—Weber 170.

## Family LETHRINIDÆ.

- Lethrinus glyphodon** Gunther. Moreton Bay—Ogilby 121, and Cockerell 15.
- Lethrinus imperialis** De Vis. Moreton Bay—De Vis 156.
- Lethrinus nematacanthus** Bleeker. Cape Grenville; Pipon Islands—Alleyne & Macleay 1. Percy Islands—Macleay 55. Moreton Bay—Jordan & Thompson 44, and Tosh 152. Hervey Bay—Ogilby 121.
- Lethrinus chrysostomus** Richardson. Cape York—Gunther 21. Percy Islands—Alleyne & Macleay 1. Lady Elliott Island—Ogilby 121.
- Lethrinus reticulatus** Cuvier & Valenciennes. Endeavour River; Port Denison—Klunzinger 49.
- Lethrinus nebulosus** Forskal. Somerset, Cape York—Gunther 36. Moreton Bay—Ogilby 123.
- Lethrinus opercularis** Cuvier & Valenciennes. Thursday Island—Weber 170.
- Lethrinus hæmatopterus** Temminck & Schlegel. Cape York—Gunther 2, as *L. richardsonii*. Endeavour River—Klunzinger 49.
- Lethrinus laticaudus** Alleyne & Macleay. Percy Islands—Alleyne & Macleay 1. Cape York; Murray Island—Ogilby 118.
- Lethrinus harak** Forskal. Darnley Island—Ogilby 120.
- Lethrinus rostratus** Cuvier & Valenciennes. Wide Bay district—Kent 47.
- Lethrinus flavescens** Kent (= *L. flavescens* Cuv. & Val. ?). Queensland—Kent 47.
- Lethrinus lacrymans** Kent. Queensland—Kent 47. *Nom. nud.*
- Lethrinus margaritifer** Kent. Queensland—Kent 47. *Nom. nud.*
- Lethrinus regius** Kent. Queensland—Kent 47. *Nom. nud.*
- Lethrinus viridis** Kent. Queensland—Kent 47. *Nom. nud.*
- Lethrinus ornatus** De Vis (*nec* Bleeker, *nec* Cuvier & Valenciennes). Wide Bay—De Vis 157.
- Lethrinus mahsenoides** Bleeker. Queensland—Kent 47.
- Pentapus setosus** Cuvier & Valenciennes. Moreton Island—Gunther 21, as *P. paradiseus*. Queensland—Castelnau 7, as *Dentex filifer*. Cape Sidmouth—Alleyne & Macleay 1. Torres Strait—Kent 47. Moreton Bay—Tosh 152. Rock Cod Shoal; Great Sandy Strait; Moreton Bay; Dunk Island—McCulloch 68.

## Family NEOLETHRINIDÆ.

- Neolethrinus similis** Castelnau. Cape York—Castelnau 7.

## Family SPARIDÆ.

- Pagrosomus auratus** Forster. Moreton Island—Gunther 21, as *Pagrus unicolor*. Brisbane—Ogilby 100. Port Denison; Lady Elliott Island—Kent 47. Mackay—Kent 48. Caloundra—Jordan & Thompson 44. Perforated Rock; E.N.E. from Currumbin; Point Danger—Ogilby 121.
- Pagrosomus major** Schlegel. Port Denison; Thursday Island—Kent 47.

- Argyrops spinifer** Forskal. Port Denison—Kent 47. Peel Island, Moreton Bay—McCulloch 83. Bustard Head Reef—Ogilby 121.
- Sparus sarba** Forskal. South Queensland—Kent 47. Moreton Bay—Jordan & Thompson 44. Off Double Island Point—Ogilby 121.
- Sparus australis** Gunther. Queensland—Klunzinger 49. Near Tiaro, Mary River—Gunther 36. Moreton Bay—Tosh 152.
- Sparus berda** Forskal. Lower Burdekin River—Macleay 58 as *Chrysophrys hasta*. Inter-tropical Queensland—Kent 47. Caloundra—Ogilby 125.

Family DENTICIDÆ.

- Dentex spariformis** Ogilby. Off Cape Moreton—Ogilby 114.
- Gymnocranius audleyi** Ogilby. Off Moreton Bay; off Noosa Head; Hervey Bay; Bunker Group; Rock Cod Reef; Nor-West Islet—Ogilby 123. Moreton Bay—Cockerell 15, as *G. bitorquatus* Ogilby. Off Bustard Head—McCulloch 72.
- Nemipterus sp.** Ogilby. Queensland—Kent 47, as *Genyoroqe rubicauda* De Vis. Somerset—Ogilby 125.
- Nemipterus theodori** Ogilby. Caloundra Banks—Ogilby 124.
- Nemipterus tæniopterus** Cuvier & Valenciennes. Cape Sidmouth—Alleyne & Macleay 1. Off Bustard Head; off Jenny Lind Buoy; off Double Island Point; Moreton Bay—Ogilby 121.
- Nemipterus upeneoides** Bleeker. Queensland—Klunzinger 49.
- Nemipterus aurifilum** Ogilby. Off Cape Moreton; Cartwright Point; Low Bluff; Double Island Point; North Reef; Cape Capricorn; Hummocky Island; Pine Peak; Cape Gloucester; Bowen Light—Ogilby 114.
- Nemipterus robustus** Ogilby. Damlay (? = Darnley) Island—Gunther 21, as *Synagris furcosus*. Palm Islands to Cape Grenville—Alleyne & Macleay 1.

Family GIRELLIDÆ.

- Girella tricuspidata** Quoy & Gaimard. Murray Island; Queensland—Kent 47, as *G. simplex* Richardson. Moreton Bay—De Vis 155, as *G. carbonaria* and *G. mentalis*. Moreton Bay—Tosh 152.

Family KYPHOSIDÆ.

- Kyphosus cinerascens** Forskal. Darnley Island—Alleyne & Macleay 1, as *Scorpius vinosa*, and Ogilby 120. St. Crispin Reef, off Port Douglas—McCulloch 78.
- Kyphosus sydneyanus** Gunther. Moreton Bay—Ogilby 121.
- Kyphosus gibsoni** Ogilby. Moreton Bay—Ogilby 118.

Family HISTIOPTERIDÆ.

- Zanclistius elevatus** Ramsay & Ogilby. Southern Queensland—Ogilby 121.

Family ENOPLOSIDÆ.

- Enoplosus armatus** Shaw. Cairns—De Vis 160, as *E. serotinus*. Moreton Bay—Ogilby 141.

## Family GERRIDÆ.

- Gerres* ? *cheverti* Alleyne & Macleay. Cape Grenville—Alleyne & Macleay 1.  
*Gerres* ? *longicaudus* Alleyne & Macleay. Cape Grenville—Alleyne & Macleay 1.  
*Gerres* ? *carinatus* Alleyne & Macleay. Darnley Island—Alleyne & Macleay 1.  
*Gerres* ? *profundus* Macleay. Cardwell; Inter-tropical Queensland coast—Kent 47.  
*Gerres* ? *oyena* Forskal. Queensland coast—Castelnau 7. Queensland—Kent 47, as  
*G. ovana*.  
*Gerres* ? *splendens* De Vis. Cardwell—De Vis 157.  
*Gerres* ? *philippinus* Gunther. Cape York—Gunther 29.  
*Xystæma ovatum* Gunther. Queensland—Kent 47. Moreton Bay—Ogilby 100.  
*Xystæma argyreum* Forster. Queensland—Kent 47.  
*Xystæma abbreviatum* Bleeker. Cape Grenville—Alleyne & Macleay 1.  
*Xystæma punctatum* Cuvier & Valenciennes. Cape York—Gunther 21, as *Gerres*  
*filamentosus*, and Steindachner 147. Moreton Bay—Kent 47. Queensland—  
Klunzinger 49. Endeavour River—Macleay 55. Lower Burdekin River—  
Macleay 58.  
*Xystæma darnleyense* Ogilby. Darnley Island—Ogilby 120.  
*Gerreomorpha rostrata* Alleyne & Macleay. Torres Strait—Alleyne & Macleay 1.

## Family MULLIDÆ.

- Mulloidides auriflamma* Forskal. Queensland—Ogilby 112. Hervey Bay—Ogilby  
123.  
*Mulloidides armatus* De Vis. Queensland—De Vis 157.  
*Pseudupeneus barberinus* Lacepede. Queensland—Ogilby 112.  
*Pseudupeneus jeffi* Ogilby. Brisbane River—Ogilby 112.  
*Pseudupeneus signatus* Gunther. Southport, Moreton Bay—Tosh 152. Off Double  
Island Point—Ogilby 121.  
*Pseudupeneus rubriniger* De Vis. De Vis, 157, gives no locality, but his type in the  
Queensland Museum is labelled Tully River.  
*Upeneus vittatus* Forskal. Endeavour River—Macleay 55.  
*Upeneus tragula* Richardson. Palm Islands—Macleay 55. Moreton Bay—Ogilby  
121.  
*Upeneus roseus* Castelnau. Cape York—Castelnau 7.  
*Upeneus malabaricus* Cuvier & Valenciennes. Cape Grenville—Alleyne & Macleay  
1. Darnley Island—Cockerell 14.  
*Upeneus filifer* Ogilby. Off Cape Gloucester—Ogilby 114.  
*Upeneichthys porosus* Cuvier & Valenciennes. Queensland—Ogilby 112. Off Cape  
Moreton; off Double Island Point—Ogilby 121.

## Family SCIÆNIDÆ.

- Sciæna hololepidota antarctica* Castelnau. Brisbane—Castelnau 9, as *Corvina aquila* ?  
Brisbane River—De Vis 157, as *Corvina axillaris*. Moreton Bay—Ogilby 125.



- Sciæna soldado** Lacepede. Cleveland Bay; Townsville—Steindachner 150, as *Sciæna*, *Corvina*, *muelleri*. Queensland—Klunzinger 49, as *S. miles*. Lower Burdekin River—Macleay 58, as *C. argentea*. Dunk Island; Moreton Bay—Ogilby 125.
- Sciæna australis** Gunther. Tiaro, Mary River—Gunther 36. Burdekin and Mary Rivers—Macleay 59. Brisbane River—De Vis 157, as *C. canina*. Brisbane River—Johnston and Bancroft 41. Moreton Bay—Ogilby 125.
- Sciæna albida** Cuvier & Valenciennes. Norman River—Castelnau 10.
- Sciæna novæ-hollandiæ** Steindachner. Brisbane River—De Vis 157, as *Corvina comes*. Logan River, Brisbane River—Ogilby 112, as *Pseudomycterus maccullochi*, and Ogilby 125.
- Umbrina mulleri** Klunzinger. Queensland—Klunzinger 49.

Family OTOLITHIDÆ.

- Otolithus argenteus** Bleeker. Edgecumbe Bay—Ogilby 125.

Family SILLAGINIDÆ.

- Sillago maculata** Quoy & Gaimard. No. 4 Island, Howick Group—Alleyne & Macleay 1. Darnley Island?—Alleyne and Macleay 1, as *S. gracilis*. Endeavour River—Klunzinger 49. Moreton Bay—Kent 47, and Tosh 152.
- Sillago ciliata** Cuvier & Valenciennes. Somerset, Cape York—Gunther 36. Queensland—Castelnau 7. Percy Islands—Alleyne & Macleay 1. Moreton Bay—Castelnau 9, as *S. terræ-reginæ*. Brisbane—Castelnau 11, as *S. bassensis*, Port Denison; Cleveland Bay—Klunzinger 49. Moreton Bay—Kent 47, as *S. bassensis*, and Tosh 151.
- Sillago sihama** Forskal. Queensland—Macleay 59. Thursday Island—Weber 170.
- Sillago auricomis** Ogilby. South Hill; Cartwright Point; Low Bluff; Double Island Point; Hervey Bay; Bustard Bay—Ogilby 114. Lady Elliot Island and southwards—Ogilby 121.

Family CEPOLIDÆ.

- Cepola australis** Ogilby. Moreton Bay—Marshall 60A.

Suborder CIRRHITOIDEI.

Family CIRRHITIDÆ.

- Dactylophora nigricans** Richardson. Queensland—Cockerell 13. This record is almost certainly incorrect.
- Cirrhitichthys armatus** Castelnau. Nob or Knob Island—Castelnau 6.
- Cirrhitichthys polyactis** Bleeker. Near Capricorn Group—McCulloch 83.

Family CHIRONEMIDÆ.

- Chironemus marmoratus** Gunther. Darnley Island—Gunther 22.

## Family CHEILODACTYLIDÆ.

**Cheilodactylus fuscus** Castelnau. Moreton Bay—Ogilby 112.

**Cheilodactylus, Goniistius, gibbosus** Richardson. Moreton Bay—Kent 48, and Ogilby 123, as *G. vestitus* Castelnau.

## Series GADOPSIFORMES.

## Family GADOPSIDÆ.

**Gadopsis marmoratus** Richardson. Warwick district and Killarney, Condamine River—Ogilby 120.

## Series CAPRIFORMES.

## Family ANTIGONIIDÆ.

**Antigonia rubicunda** Ogilby. Off North Reef—Ogilby 114.

## Series EPHIPPIFORMES.

## Family SCORPIDIDÆ.

**Scorpius lineolatus** Kner. Queensland—Kent 47, as *S. æquipinnis* Richardson. Off Moreton Bay—Ogilby 112.

**Atypichthys strigatus** Gunther. Off Moreton Bay—Ogilby 112. Off Cape Moreton—McCulloch 72.

## Family MONODACTYLIDÆ.

**Monodactylus argenteus** Linnæus. Brisbane River—Castelnau 9. Endeavour River; Port Denison—Klunzinger 49. Moreton Bay—Kent 47. Off Bowen—McCulloch 72.

## Family PLATACIDÆ.

**Platax teira** Forskal. Cairns—Kent 47. Queensland—Cockerell 14. Moreton Bay—Ogilby 121.

**Platax orbicularis** Forskal. Cardwell—Castelnau 9, as *P. respertilio* Bloch. Bowen to Thursday Island—Kent 47.

**Platax novemaculeatus** McCulloch. Off Gloucester Head; Bowen—McCulloch 72.

## Family DREPANIDÆ.

**Drepane punctata** Gmelin. Endeavour Strait; Cape York—Cuvier & Valenciennes 17. Cape York—Alleyne & Macleay 1. Endeavour River; Cleveland Bay—Klunzinger 49. Off Bowen—McCulloch 72. Edgecumbe Bay—Ogilby 121.

## Suborder SQUAMIPENNES.

## Series TOXOTIFORMES.

## Family TOXOTIDÆ.

**Toxotes chatareus** H. Buchanan. Cleveland Bay—Klunzinger 49. Norman River—Cockerell 15.

**Toxotes carpentariensis** Castelnau. Norman River—Castelnau 10.

**Toxotes jaculator** Cuvier & Valenciennes. Endeavour River—Macleay 55. Norman River—Kent 47.

Series CHÆTODONTIFORMES. Family SCATOPHAGIDÆ.

- Scatophagus multifasciatus** Richardson. Cape York—Gunther 22, and Steindachner 147, and Alleyne & Macleay 1. Norman River—Castelnau 10. Port Denison; Cleveland Bay—Klunzinger 49. Lower Burdekin River—Macleay 58.
- Scatophagus ætate-variatus** De Vis. Queensland coast—De Vis 157, and Kent 47.
- Scatophagus argus** Linnæus. Cape York—Gunther 29. Brisbane River; Norman River; Cardwell—Castelnau 9.
- Scatophagus quadratus** De Vis. Queensland coast—De Vis 157.
- Scatophagus brunneus** Kent. Queensland—Kent 47. *Nom. nud.*
- Scatophagus chameleon** Kent. Queensland—Kent 47. *Nom. nud.*
- Scatophagus semistrigatus** Kent. Queensland—Kent 47. *Nom. nud.*

Family CHÆTODONTIDÆ.

- Chætodon aureofasciatus** Macleay. Holbourne Island—McCulloch 85.
- Chætodon setifer** Bloch. Cape York—Castelnau 7. Port Denison—McCulloch 85.
- Chætodon trifasciatus** Park. Cape York—Castelnau 7, as *C. vittatus*.
- Chætodon citrinellus** Broussonet. Queensland—De Vis 157, as *C. nigripes*.
- Chætodon lunula** Lacepede. Prince of Wales Island—Cuvier & Valenciennes 17. Two Isles, off Cape Bedford—McCulloch 85.
- Chætodon rainfordi** McCulloch. Holbourne Island—McCulloch 85.
- Chætodon falcula** Bloch. Queensland—De Vis 157, as *C. aurora*.
- Chætodon ephippium** Cuvier & Valenciennes. Cardwell—De Vis 157. Queensland—Cockerell 14.
- Chætodon pelewensis** Kner. Queensland—De Vis 157, as *C. germanus*.
- Chætodon flavirostris** Gunther. Queensland—Cockerell 14.
- Chætodon octofasciatus** Bloch. Queensland—Cockerell 14.
- Chætodon kleinii** Bloch. Murray Island—Ogilby *in lit.* Included in a key to Australian species of *Chætodon* by McCulloch 85.
- Chætodon vagabundus** Linnæus. Murray Island; Cairns Reef, off Cooktown—McCulloch 85.
- Chætodon lineolatus** Cuvier & Valenciennes. Whitsunday Islands—McCulloch 85.
- Chætodon melanotus** Bloch & Schneider. Murray Island—McCulloch 85.
- Megaprotodon plebeius** Gmelin. Sue Island, Torres Strait—Macleay 55.
- Megaprotodon maculiceps** Ogilby. Moreton Bay—Ogilby 115.
- Coradion altivelis** McCulloch. Wide Bay—McCulloch 72.
- Parachætodon ocellatus** Cuvier & Valenciennes. Moreton Bay—De Vis 157, as *Chætodon townleyi*, and Ogilby 112. Off Bustard Head; Bowen; Port Curtis—McCulloch 72.
- Microcanthus strigatus** Cuvier & Valenciennes. Wide Bay—McCulloch 72.

- Chelmon rostratus** Linnæus. Cape York—Castelnau 7. Queensland—Cockerell 14.  
**Chelmon mulleri** Klunzinger. Off Bowen—McCulloch 72.  
**Forcipiger longirostris** Broussonet. Cape York—Castelnau 7.  
**Chelmonops truncaius** Kner. Off Double Island Point—Ogilby 123, and McCulloch 72.  
**Heniochus macrolepidotus** Linnæus. Queensland—Ogilby 121.  
**Heniochus varius** Cuvier & Valenciennes. Cape York—Castelnau 7, as *Taurichthys bleekeri*.  
**Heniochus chrysostomus** Cuvier & Valenciennes. Queensland—Cockerell 14.  
**Holacanthus flavissimus** Cuvier & Valenciennes. Queensland coast—De Vis 157, as *H. sphynx*.  
**Holacanthus bicolor** Bloch. Queensland coast—De Vis 157.  
**Holacanthus sexstriatus** Cuvier & Valenciennes. Cape Grenville—Alleyne & Macleay 1. Darnley Island—Ogilby 122.  
**Holacanthus imperator** Bloch. Raine Island—Ogilby 122.  
**Holacanthus semicirculatus** Cuvier & Valenciennes. Queensland—De Vis 157, and Ogilby 122.  
**Holacanthus nox** Bleeker. Barrier Reef—Ogilby 123.  
**Holacanthus, Chætodontoplus, duboulayi** Gunther. Rat Island, Port Curtis ; Cape York—McCulloch 66. Hervey Bay—Ogilby 123. Moreton Bay ; Port Curtis ; Rockingham Bay—Ogilby 122.  
**Holacanthus, Chætodontoplus, personifer** McCulloch. Wide Bay—McCulloch 72. Moreton Bay—Ogilby 122.  
**Holacanthus, Chætodontoplus, conspicillatus** Waite. Capricorn Group—McCulloch 83.

Series ZANCLIFORMES.

Family ZANCLIDÆ.

- Zanclus canescens** Linnæus. Capricorn Group—McCulloch 83.

Series ACANTHURIFORMES.

Family ACANTHURIDÆ.

- Teuthis triostegus** Linnæus. Queensland—Ogilby 123.  
**Teuthis nigrofuscus** Forskal. Dunk Island—Ogilby 112.  
**Teuthis matoides** Cuvier & Valenciennes. Cape York—Castelnau 7, as *Acanthurus annularis*.  
**Teuthis grammoptilus** Richardson. Masthead Island—McCulloch 76.  
**Teuthis formosus** Castelnau. Nob or Knob Island—Castelnau 6.  
**Teuthis olivaceus** Bloch & Schneider. Capricorn Group—McCulloch 83.  
**Zebrosoma hypselopterus** Bleeker. Queensland coast—De Vis 157, as *Naseus strigatus*. Raine Island—Ogilby 122.  
**Acanthurus unicornis** Forskal. Bramble Cay—Alleyne & Macleay 1. Dunk Island ; Raine Island ; Cape Moreton—Ogilby 122.  
**Acanthurus annulatus** Quoy & Gaimard. Cape Grenville—Alleyne & Macleay 1.  
**Acanthurus tuberosus** Lacepede. Raine Island—Ogilby 122.

Suborder AMPHACANTHI.

Family SIGANIDÆ.

- Siganus aurolineatus** Ogilby. Somerset—Ogilby 118.  
**Siganus javus** Linnæus. Cape York—Castelnau 7, as *Amphacanthus javanus* Linnæus.  
**Siganus vermiculatus** Cuvier & Valenciennes. Trinity Bay—Alleyne & Macleay 1.  
**Siganus notostictus** Richardson. Darnley Island—Alleyne & Macleay 1.  
**Siganus fuscescens** Houttuyn. Queensland—Klunzinger 49.  
**Siganus nebulosus** Quoy & Gainard. Cape York—Castelnau 7.  
**Siganus doliatus** Cuvier. Fair Cape—Alleyne & Macleay 1.  
**Siganus flavus** De Vis. De Vis, 157, gives no locality. Queensland—Kent 47.  
**Siganus mixtus** Kent. Queensland—Kent 47. *Nom. nud.*  
**Siganus teuthopsis** De Vis. Queensland coast—De Vis 157.  
**Siganus vitticaudus** Kent. Queensland—Kent 47. *Nom. nud.*  
**Siganus gibbosus** De Vis. Queensland coast—De Vis 157.  
**Siganus consobrinus** Ogilby. Cape Grenville—Alleyne & Macleay 1, as *Teuthis albopunctata* Schlegel. Moreton Bay—Ogilby 118.

Order HETEROSOMATA.

Family PSETTODIDÆ.

- Psettodes erumei** Bloch. Endeavour River—Kent 47.

Family BOTHIDÆ.

- Platophrys pennata** Ogilby. Queensland?—Ogilby 120.  
**Platophrys pantherinus** Rüppell. Darnley Island—Ogilby 120. Murray Island; near Cape Flattery—McCulloch 83.  
**Platophrys polyophthalmus** Bleeker. Between Cairns and Rockhampton—McCulloch 83.  
**(Arnoglossus) bleekeri** Macleay. Endeavour River—Macleay 56.  
**(Arnoglossus) fisoni** Ogilby. Caloundra Head; Moreton Bay—Ogilby 106.  
**Lophonectes gallus** Gunther. South Hill; Moreton Bay—Ogilby 118.

Family PARALICHTHYIDÆ.

- Neorhombus ocellatus** Kent. Queensland—Kent 47. *Nom. nud.*  
**Pseudorhombus multimaculatus** Gunther. Cape York—Steindaechner 147. Moreton Bay—Ogilby 112, as *P. novæ-cambiæ*.  
**Pseudorhombus arsius** H. Buchanan. Endeavour River—Klunzinger 49, as *P. russellii* Gray. Moreton Bay—De Vis 153, as *Pleuronectes mortoniensis*. Queensland—Ogilby 118, as *P. polyspilos* Bleeker.  
**Pseudorhombus tenuirastrum** Waite. Queensland—Ogilby 118.  
**Pseudorhombus anomalus** Ogilby. Moreton Bay—Ogilby 118.

- Pseudorhombus cartwrighti* Ogilby. Moreton Bay—Ogilby 118.  
*Pseudorhombus elevatus* Ogilby. Bulwer, Moreton Bay—Ogilby 118.  
*Pseudorhombus polyspilus* Bleeker. Queensland—Klunzinger 49.  
*Pseudorhombus* sp. Ogilby. Queensland—Kent 47, as *P. multimaculatus* (vide Ogilby 100).  
*Pseudorhombus* sp. Ogilby. Off Pine Peak ; off Cape Gloucester—Ogilby 118.

## Family SAMARIDÆ.

- Samaris cacatuæ* Ogilby. Off Cape Gloucester—Ogilby 114, and McCulloch & Whitley 91.

## Family RHOMBOSOLEIDÆ.

- Ammotretis ovalis* Kent. Queensland—Kent 47. *Nom. nud.*

## Family SOLEIDÆ.

- Soleichthys heterorhinos* Bleeker. Thursday Island—Kent 47.  
*Aseraggodes macleayana* Ramsay. Brisbane River ; Caloundra—Ogilby 112.  
 Moreton Bay—Ogilby 123.  
*Pardachirus pavoninus* Lacepede. Cape York ; Cape Grenville—Alleyne & Macleay 1. Raine Island—Ogilby 123.  
*Pardachirus hedleyi* Ogilby. Moreton Bay—Ogilby 123.

## Family SYNAPTURIDÆ.

- Synaptura salinarum* Ogilby. Kimberley—Ogilby 115.  
*Synaptura breviceps* Ogilby. Rockhampton—Ogilby 115.  
*Synaptura craticulus* McCulloch. Near Bowen—McCulloch 73.  
*Synaptura mulleri* Steindachner. Cleveland Bay, Townsville—Steindachner 150.  
*Synaptura nigra* Macleay. Moreton Bay—De Vis 154, as *S. cinereus*.  
*Synaptura selheimi* Macleay. Palmer River—Macleay 57.  
*Synaptura fitzroyensis* De Vis. Fitzroy River—De Vis 153.  
*Synaptura armata* Kent. Queensland—Kent 47. *Nom. nud.*  
*Synaptura inermis* Kent. Queensland—Kent 47. *Nom. nud.*  
*Æsopia quagga* Kaup. Brisbane River—Castelnau 11.

## Family CYNOGLOSSIDÆ.

- Paraplagusia brevirostris* Kent. Queensland—Kent 47. *Nom. nud.*  
*Paraplagusia unicolor* Macleay. Queensland—Ogilby 100, and Kent 47.  
*Rhinoplagusia japonica* Schlegel. Endeavour River—Macleay 56, as *Plagusia guttata*. Moreton Bay—De Vis 155, as *P. notata*. Endeavour River ; Finches Bay, Cooktown—McCulloch and Whitley 91.  
*Cynoglossus quadrilineatus* Bleeker. Cleveland Bay—Klunzinger 49.

## Order CATAPHRACTI.

Series SCORPÆNIFORMES.

Family SCORPÆNIDÆ.

- Scorpæna cardinalis** Richardson. Queensland—Kent 47. Moreton Bay—Ogilby 121.
- Scorpæna cruenta** Richardson. Queensland—Kent 47.
- Scorpæna grandisquamis** Ogilby. North-west Island—Ogilby 114.
- Scorpæna haplodactyla** Bleeker. Cape York—Steindachner 147.
- Scorpæna hyncensis** Richardson. Darnley Island—Alleyne & Macleay 1. Port Denison—Klunzinger 49. Dunk Island; Green Island; Murray Island; Mapoon—McCulloch 64.
- Scorpæna bellicosa** Castelnau. Queensland—Castelnau 7.
- Scorpænopsis macrochir** Ogilby. Brisbane River—Ogilby 115.
- Scorpænopsis palmeri** Ogilby. Moreton Bay—Ogilby 115.
- Sebastes** sp. juv. Weber. Thursday Island—Weber 170.
- Neosebastes panda** Richardson. Queensland—Kent 47.
- Neosebastes incisipinnis** Ogilby. Cape Moreton; Double Island; Fraser Island—Ogilby 114. Off Double Island Point and Lighthouse; Wide Bay—McCulloch 70.
- Scorpænodes guamensis** Quoy & Gaimard. Endeavour River—Macleay 55, as *Centropogon echinatus*. Murray Island—McCulloch 66. Endeavour River—Ogilby 108.
- Notesthes robusta** Gunther. Tiaro, Mary River—Gunther 36. Brisbane River—Castelnau 9. Mary River—Macleay 58. Queensland coast—De Vis 157, as *Centropogon nitens*.
- Centropogon australis** Shaw. Dunwich, Moreton Bay—De Vis 157, as *Tetraroge hamiltoni*. Queensland coast—De Vis 157, as *T. bellona*.
- Centropogon marmoratus** Gunther. Moreton Bay—Gunther 29.
- Hypodytes vespa** Ogilby. Cape Capricorn—Ogilby 114. Platypus Bay; Rat Island, Port Curtis—McCulloch 81.
- Apistus carinatus** Bloch & Schneider. Low Bluff; Double Island Point and Lighthouse; Boomerang Hill; Hervey Bay; Hummocky Island; Pine Peak; Cape Gloucester—Ogilby 114, as *A. macrolepidotus*. East of Fraser Island—McCulloch 70.
- Apistus balnearum** Ogilby. Metropolitan Baths, Brisbane—Ogilby 115.
- Apistops caloundra** De Vis. Caloundra?—De Vis 160.
- Liocranium præpositum** Ogilby. Queensland coast—Ogilby 108. Great Sandy Strait; Port Curtis; Moreton Bay—McCulloch 72.
- Liocranium scorpio** Ogilby. Cape Capricorn; North-east Island; Hummocky Island—Ogilby 114. Bowen; Capricorn Group—McCulloch 81.

- Tetraroge darnleyensis** Alleyne & Macleay. Darnley Island—Alleyne & Macleay 1.  
**Pterois volitans** Linnæus. Cape Upstart—Gunther 22. Torres Strait; Endeavour River—Macleay 55. Moreton Bay—Ogilby 121.  
**Pterois lunulata** Schlegel. Mooloolah—Ogilby 112.  
**Pterois kodipungi** Bleeker. Queensland—Ogilby 125.  
**Pterois miles** Bennett. Queensland—Ogilby 125.  
**Pterois zebra** Cuvier & Valenciennes. Queensland—Ogilby 125.

## Family APLOACTIDÆ.

- Paraploactis trachyderma** Bleeker. Moreton Bay—De Vis 157, as *Aploactis lichen*.

## Family SYNANCEJIDÆ.

- Synanceja horrida** Linnæus. Cooktown—Kent 47.  
**Synanceja verrucosa** Bloch & Schneider. Murray Island—McCulloch 62.  
**Minous versicolor** Ogilby. Cape Gloucester; Platypus Bay; Low Bluff—Ogilby 114.  
**Inimicus barbatus** De Vis. Cape York—De Vis 157. Hummocky Island to Moreton Bay—McCulloch 72.  
**Erosa erosa** Langsdorff. Off Double Island Point—Ogilby 114, as *E. iridea*. Capricorn Group—McCulloch 81.  
**Erosa fratum** Ogilby. Moreton Bay—Ogilby 115.

## Family PATÆCIDÆ.

- Patæcus fronto** Richardson. Moreton Bay—De Vis 161.

## Series PLATYCEPHALIFORMES. Family PLATYCEPHALIDÆ.

- Platycephalus indicus** Linnæus. Mary River; Somerset—Gunther 36. Cape Grenville; Cape York—Alleyne & Macleay 1, as *P. insidiator*. Cleveland Bay—Klunzinger 49.  
**Platycephalus fuscus** Cuvier & Valenciennes. Maryborough—Ogilby 100. Moreton Bay—Ogilby 121.  
**Platycephalus bassensis** Cuvier & Valenciennes. Queensland—Ogilby 121.  
**Platycephalus staigeri** Castelnau. Queensland—Castelnau 7.  
**Platycephalus arenarius** Ramsay & Ogilby. Off Double Island Point; Boomerang Hill; Fraser Island; Wide Bay; Platypus Bay—McCulloch 70.  
**Platycephalus mortoni** Macleay. Lower Burdekin River—Macleay 58.  
**Platycephalus marmoratus** Stead. Outer Caloundra Bank—Ogilby 125.  
**Insidiator bosschei** Bleeker. Palm Islands; Cape Grenville—McCulloch 68.  
**Insidiator malayanus** Bleeker. Murray Island—McCulloch 68.  
**Insidiator macracanthus** Bleeker. Off Bowen—McCulloch 68.  
**Insidiator tuberculatus** Cuvier & Valenciennes. Platypus Bay—McCulloch 68.



- Insidiator jugosus** McCulloch. Near Bowen ; Hummocky Island ; off Cape Capricorn ; Hervey Bay ; Wide Bay—McCulloch 68.
- Insidiator harrisi** McCulloch. Off Pine Peak ; Bowen ; Moreton Bay—McCulloch 68.
- Insidiator nematophthalmus** Gunther. Queensland—Klunzinger 49. North Queensland—Kent 47, as *Platycephalus staigeri*. Off Hervey Bay ; Moreton Bay ; Murray Island—McCulloch 68.
- Insidiator parilis** McCulloch. Queensland—Kent 47, as *Platycephalus japonicus*. Mapoon—McCulloch 68.
- Insidiator isacanthus** Cuvier & Valenciennes. Palm Islands ; Cape Grenville—Alleyne & Macleay 1.
- Elates thompsoni** Jordan & Seale. Pine Peak ; Cape Gloucester—Ogilby 114, as *Hyalorhynchus pellucidus*. Off Bowen—McCulloch 68.

Family HOPLICHTHYIDÆ.

- Hoplichthys ogilbyi** McCulloch. Off Cape Moreton—McCulloch 68.

Series TRIGLIFORMES.

Family TRIGLIDÆ.

- Chelidonichthys kumu** Lesson & Garnot. Moreton Bay—Ogilby 121.
- Lepidotrigla alata** Houttuyn. Queensland—Kent 47, as *Trigla polyommata* Richardson and as *L. vergeri*. Queensland—Ogilby 100, as *Chelidonichthys kumu* L. & G.
- Lepidotrigla grandis** Ogilby. Off Cape Moreton—Ogilby 114.
- Lepidotrigla argus** Ogilby. Between South Hill and Cape Gloucester—Ogilby 114. Moreton Island ; Cape Moreton ; North Reef ; Low Bluff ; Cartwright Point—Ogilby 121.
- Lepidotrigla calodactyla** Ogilby. North Reef—Ogilby 114.
- Paratrigla umbrosa** Ogilby. Between Double Island Point and Pine Peak—Ogilby 114.

Series DACTYLOPTERIFORMES.

Family DACTYLOPTERIDÆ.

- Ebisinus procne** Ogilby. Moreton Bay—Ogilby 115.
- Dactyloptena orientalis** Cuvier & Valenciennes. Endeavour River—Macleay 55.
- Dactyloptena papilio** Ogilby. Between Cape Moreton and Edgumbe Bay—Ogilby 114. Off Cape Gloucester ; Platypus Bay ; Cape Moreton—Ogilby 121.

Order CHROMIDES.

Family POMACENTRIDÆ.

- Amphiprion polymnus** Bloch. Endeavour River ; Cooktown—Macleay 56, as *A. clarkii* Bennett.
- Amphiprion percula** Lacepede. Darnley Island—Alleyne & Macleay 1, and Cockerell 14. Queensland—Kent 47.
- Amphiprion bicinctus** Rüppell. Queensland—Kent 47.
- Amphiprion ruppellii** Castelnau. Cape York—Castelnau 7.
- Amphiprion bifasciatus** Bloch. Darnley Island—Ogilby 120.

- Amphiprion papuensis* Macleay. Whitsunday Group; coll. E. H. Rainford (Australian Museum collection).
- Premnas gibbosus* Castelnau. Cape York—Castelnau 7.
- Dascyllus aruanus* Linnæus. Queensland—Castelnau 7. Murray Island—McCulloch 66.
- Parma polylepis* Gunther. Moreton Bay—Ogilby 121.
- Acanthochromis longicaudus* Alleyne & Macleay. Cape Grenville—Alleyne & Macleay 1.
- Acanthochromis maculosus* De Vis. Cardwell—De Vis 158.
- Acanthochromis brevispinis* De Vis. Queensland coast—De Vis 158.
- Daya jerdoni* Day. Around the Capricorn Group—McCulloch 81.
- Daya jerdoni* var. *fusca* McCulloch. Off Double Island Point; off Cape Capricorn; off Bustard Head Light; off Hervey Bay; off Bowen—McCulloch 81.
- Pomacentrus prosoptænia* Bleeker. Cardwell—De Vis 158.
- Pomacentrus profundus* De Vis. Barrier Reef—De Vis 158.
- Pomacentrus apicalis* De Vis. Barrier Reef—De Vis 158. Holbourne Island; Port Denison—McCulloch 76.
- Pomacentrus frenatus* De Vis. Cardwell—De Vis 158.
- Pomacentrus littoralis* Kuhl & van Hasselt. Dove's Island—Gunther 24. Cape York—Castelnau 7. Cape Grenville; Palm Islands—Alleyne & Macleay 1. Endeavour River—Macleay 56.
- Pomacentrus obscurus* Alleyne & Macleay. Queensland—Alleyne & Macleay 1.
- Pomacentrus tæniurus* Bleeker. Port Denison—Klunzinger 49.
- Pomacentrus trilineatus* Cuvier & Valenciennes. Port Denison—Klunzinger 49.
- Pomacentrus nigricans* Lacepede. Cardwell—De Vis 173, as *P. subniger*.
- Pomacentrus modestus* Castelnau. Gulf of Carpentaria—Castelnau 7.
- Pomacentrus chrysurus* Broussonet. Darnley Island—Alleyne & Macleay 1.
- Glyphisodon palmeri* Ogilby. Moreton Bay; Caloundra; Sweers Island, Gulf of Carpentaria—Ogilby 120. Capricorn Group; Cape Bedford; Two Isles; Masthead Island; Torres Strait—McCulloch 81.
- Glyphisodon expansus* De Vis. Barrier Reef—De Vis 158.
- Glyphisodon luteo-caudata* Kent. Queensland—Kent 47.
- Glyphisodon saxatilis* Linnæus. Cape York—Castelnau 7, as *G. waigiensis* Cuv. & Val.
- Glyphisodon septemfasciatus* Cuvier & Valenciennes. Raine Island—Gunther 36.
- Glyphisodon bankieri* Richardson. Cape Grenville—Alleyne & Macleay 1.
- Glyphisodon melanopus* Bleeker. Port Denison—Klunzinger 49.
- Glyphisodon sordidus* Forskal. Raine Island—Gunther 36.
- Glyphisodon zonatus* Cuvier & Valenciennes. Murray Island—McCulloch 63.
- Chromis virescens* Ogilby. Hervey Bay—Ogilby 127.

## Order PHARYNGOGNATHI.

## Family CORIDÆ.

- Chelio inermis** Forskal. Moreton Bay—Ogilby 117.
- Coris aygula** Lacepede. Northern Queensland—Ogilby 121.
- Coris coronata** De Vis. Murray Island—De Vis 158.
- Coris pallida** Macleay. Endeavour River—Macleay 56.
- Pseudolabrus guntheri** Bleeker. Moreton Bay—De Vis 155, as *Labrichthys dux*, and 158, as *L. guntheri* Bleeker?, *L. cruentatus*, *L. rex*, and *L. maculatus*. Barrier Reef—De Vis 158, as *L. sexlineatus*. Masthead Island—McCulloch 66.
- Pseudolabrus gymnogenis** Gunther. Caloundra Banks—Ogilby 112, as *P. nigromarginatus* Macleay. Mooloolah—Ogilby 112. Moreton Bay—McCulloch 66.
- Thalliurus melapterus** Bloch. Torres Strait—Richardson 143. Endeavour Reef—Gunther 24. Darnley Island—Alleyne & Macleay 1, as *Cheilolabrus magnilabris*.
- PlatyGLOSSUS amabilis** De Vis. Murray Island—De Vis 158.
- PlatyGLOSSUS equinus** De Vis. Cardwell—De Vis 158.
- PlatyGLOSSUS punctatus** De Vis. Murray Island—De Vis 158.
- PlatyGLOSSUS immaculatus** Macleay. Dunk Island—Ogilby 112.
- PlatyGLOSSUS notopsis** Kuhl & van Hasselt. Murray Island—McCulloch 63.
- Halichoeres nebulosus** Cuvier & Valenciennes. Masthead Island—McCulloch 61.
- Halichoeres opercularis** Gunther. Masthead Island—McCulloch 61.
- Halichoeres trimaculatus** Quoy & Gaimard. Barrier Reef—De Vis 158, as *Labrichthys nudigena*. Murray Island; Green Island—McCulloch 66.
- Halichoeres scapularis** Bennett. Murray Island—De Vis 158, as *Pseudojulis ziczac*.
- Labroides bicincta** Kent. Lady Elliot Island—Kent 47.
- Labroides auropinna** Kent. Lady Elliot Island—Kent 47.
- Pseudojulis murrayensis** De Vis. Murray Island—De Vis 158.
- Pseudojulis maculifer** Castelnau. Queensland—Castelnau 7.
- Stethojulis strigiventer** Bennett. Low Island—Alleyne & Macleay 1.
- Stethojulis renardi** Bleeker. Green Island; Dunk Island—Ogilby 112.
- Stethojulis kalosoma** Bleeker. Murray Island—McCulloch 63.
- Hinalea axillaris** Quoy & Gaimard. Murray Island—McCulloch 63.
- Thalassoma lunare** Linnæus. Rocky Island; Cape Flattery—Kent 47.
- Thalassoma aneitense** Gunther. Cato Island—Gunther 24.
- Thalassoma ventralis** De Vis. Moreton Bay—De Vis 158.
- Thalassoma cyanoventor** Kent. Rocky Island; Cape Flattery—Kent 47.
- Thalassoma janseni** Bleeker. Murray Island—McCulloch 63.
- Thalassoma dorsale** Quoy & Gaimard. Murray Island—McCulloch 63.

- Julichthys inornatus** De Vis. Barrier Reef—De Vis 158.  
**Novaculichthys jacksonensis** Ramsay & Ogilby. Moreton Bay—Ogilby 123.  
**Cheilinus oxyrhynchus** Bleeker. Cape York—Castlenau 7.  
**Cheilinus fasciatus** Bloch. Turtle Reef; Cape Bedford—Kent 47.  
**Cheilinus diagrammus** Lacepede. Cape Flattery—Gunther 24, as *C. radiatus* Bloch & Schneider.  
**Cheilinus chlorurus** Bloch. Cape York—Castelnau 7, as *C. guttatus* Bleeker.  
**Epibulus insidiator** Pallas. Port Denison; coll. E. H. Rainford (Australian Museum collection).

## Family LABRIDÆ.

- (*Labrus*) **iris** Solander. Off Bustard Bay (Solander)—Gunther 24.  
**Chærodon venustus** De Vis. Cape York—Gunther 24, as *Chærops ommopterus* Richardson. Moreton Bay—De Vis 156. Nor-West Islet—Ogilby 121.  
**Chærodon cyanostolus** Richardson. Cape York—Steindachner 147, as *Chærops ommopterus* Richardson.  
**Chærodon australis** Castelnau. Cape York—Castelnau 7. Moreton Bay—Tosh 152.  
**Chærodon lineatus** De Vis. Cardwell—De Vis 158.  
**Chærodon notatus** Alleyne & Macleay. Cape Grenville—Alleyne & Macleay 1.  
**Chærodon cyanodus** Richardson. Bramble Island; Endeavour Strait—Richardson 143. Cape York—Gunther 24, and Steindachner 147. Cape Grenville—Alleyne & Macleay 1. Endeavour River—Klunzinger 49. Somerset, Cape York—Gunther 36. Moreton Bay—Tosh 152.  
**Chærodon albigena** De Vis. Cape York—De Vis 158.  
**Chærodon mærodon** Bleeker. Hope Islands—Gunther 24.  
**Chærodon cephalotes** Castelnau. Cape York—Castelnau 7. Cape Grenville—Alleyne & Macleay 1. Moreton Bay—De Vis 158, as *Chærops perpulcher*. Port Denison—Kent 47, as *C. hodgkinsoni*.  
**Chærodon rubescens** Gunther. Cape York—Castelnau 7.  
**Chærodon anchorago** Bloch. Cardwell—De Vis 158, as *C. graphicus*. Northern Queensland—Ogilby 121.  
**Chærodon olivaceus** De Vis. Barrier Reef; north-east coast of Queensland; Cardwell; Cape York—De Vis 158, as *C. concolor*, *C. unimaculatus*, and *C. olivaceus*.  
**Chærodon frenatus** Ogilby. Off Double Island Point—Ogilby 114.  
**Chærodon ambiguus** Ogilby. Off Double Island Point—Ogilby 114.  
**Chærodon monostigma** Ogilby. Off Pine Peak; off Cape Gloucester—Ogilby 114.  
**Xiphocheilus fasciatus** Gunther. Cape York—Gunther 28. Adolphus Island—Kent 47.  
**Achæroodus gouldii** Richardson. Brisbane markets—Ogilby 112, as *A. badius*. Moreton Bay—Ogilby 121.  
**Lepidaplois vulpina** Richardson. Moreton Bay—De Vis 156, as *Cossyphus aurifer*.

**Lepidaplois perditio** Quoy & Gaimard. Minerva Reef (between Queensland and New Caledonia); Saumarez Reefs (Coral Sea)—Gunther 24, as *Cossyphus atrolumbus*. Off Moreton Bay—Ogilby 123.

**Lepidaplois mesothorax** Schneider. Barrier Reef—Ogilby 123.

**Lepidaplois latro** De Vis. Moreton Bay—De Vis 158.

**Trochocopus sanguinolentus** De Vis. Hutchinson Shoal, Cape Moreton—De Vis 155.

**Verreo bellis** Ramsay & Ogilby. Moreton Bay—Ogilby 121.

**Verreo oxycephalus** Bleeker. Arkwright Shoal—Ogilby 112, and 121, as *V. unimaculatus* Gunther.

Family ODACIDÆ.

**Neodax nebulosus** (De Vis) Kent. Queensland—Kent 47. *Nom. nud.*

**Olisthops cyanomelas** Richardson. Southport—Ogilby 112.

Family SCARIDÆ.

**Scarus cyanotænia** Bleeker. Southport—Ogilby 122.

**Scarus pyrrhostethus** Richardson. Dunk Island—McCulloch 63. Moreton Bay—Ogilby 121.

**Scarus fasciatus** Cuvier & Valenciennes. Cape Grenville—Alleyne & Macleay 1, as *Pseudoscarus rivulatus* Cuv. & Val.

**Scarus strigipinnis** De Vis. Cardwell—De Vis 158.

**Scarus fuscus** De Vis. Barrier Reef—De Vis 158.

**Scarus flavipinnis** De Vis. Cape York—De Vis 158.

**Scarus flavolineatus** Alleyne & Macleay. Cape Grenville—Alleyne & Macleay 1.

**Scarus nudirostris** Alleyne & Macleay. Cape Grenville—Alleyne & Macleay 1.

**Scarus obscurus** Castelnau. Cape York—Castelnau 7.

**Scarus richardsonii** Castelnau. Cape York—Castelnau 7.

**Scarus viridescens** Castelnau. Cape York—Macleay 56.

**Scarus sp.** Tosh. Moreton Bay—Tosh 152.

Family SPARISOMIDÆ.

**Scarichthys auritus** Kuhl & van Hasselt. Murray Island—McCulloch 63.

Order GOBIOIDEA.

Family ELEOTRIDÆ.

**Eleotris fuscus** Bloch & Schneider. North Queensland—McCulloch & Ogilby 89.

**Eleotris planiceps** Castelnau. Norman River—Castelnau 10.

**Eleotris pallidus** Castelnau. Cape York—Castelnau 7.

**Eleotris robustus** De Vis. Queensland coast—De Vis 157.

**Eleotris sulcaticollis** Castelnau. Brisbane River—Castelnau 10.

- Oxyeleotris lineolatus** Steindachner. Fitzroy River, Rockhampton—Steindachner 146. Palmer River—Macleay 57, as *Eleotris planiceps*, and 59, as *E. selheimi*. Rockhampton, Gracemere, and other lagoons—De Vis 160, as *E. crescens*. Dawson and Flinders Rivers—McCulloch & Ogilby 89.
- Mogurnda mogurnda** Richardson. Queensland—Castelnau 7. Walsh River; Eureka Creek; North Queensland—McCulloch & Ogilby 89.
- Mogurnda mogurnda adpersus** Castelnau. Rockhampton—Castelnau 10. Near Brisbane—De Vis 157, as *Eleotris mimus*. Queensland coast—De Vis 157, as *E. concolor*. Victoria Park, Brisbane—Ogilby 112. Eidsvold; Bundaberg; 25 miles inland from Cairns—McCulloch & Ogilby 89. Fitzroy River—Cooling 16.
- Mogurnda australis** Krefft. Logan River—Ogilby 123.
- Philypnodon grandiceps** Krefft. Warwick—Palmer 130.
- Carassiops klunzingeri** Ogilby. Burnett River—Weber 170, as *Eleotris cyprinoides* Cuv. & Val. Eidsvold—McCulloch & Ogilby 89.
- Carassiops compressus** Krefft. Tiaro, Mary River—Gunther 36. River Dunn, Port Denison—Gunther 29. Cape York—Steindachner 147, as *Eleotris brevirostris*. Port Denison—Macleay 55. Near Brisbane—De Vis 157, as *E. humilis*. North-east coast of Queensland—De Vis 157, as *E. cavifrons*. Mary River—Ogilby 103, as *C. brevirostris* Steindachner. Brisbane—Waite 169. Killarney, Condamine River—Ogilby 109, as var. *montanus*.
- Carassiops galii** Ogilby. Brisbane; Bundaberg—McCulloch & Ogilby 89.
- Carassiops simplex** Castelnau. Norman River—Castelnau 10.
- Asterropteryx semipunctatus** Rüppell. Port Bowen—Gunther 34. Somerset, Cape York—De Vis 157, as *Eleotris cyanostigma* Bleeker.
- Butis amboinensis** Bleeker. Brisbane River—De Vis 157, as *Eleotris longicauda*. Nerang Creek; Logan River; Brisbane River; Pine River; Noosa Creek; Mary River—Ogilby 115.
- Ophiocara aporos** Bleeker. Port Denison; Cape York—Gunther 29. Lillesmere Lagoon, Burdekin River—Macleay 58, as *Eleotris planiceps*. Burdekin River; Barron River; Ingham; Cairns—McCulloch & Ogilby 89.
- Ophiocara darwiniensis** Macleay. Port Denison—Klunzinger 49. Rockingham Bay—Macleay 55. Cooktown—McCulloch & Ogilby 89.
- Ophiocara macrolepidotus** Blech. Mary River—Gunther 36. Burnett River—Weber 170.
- Pariglossus rainfordi** McCulloch. Bowen—McCulloch 80.
- Valenciennesa muralis** Cuvier & Valenciennes. Cape York—Gunther 29. Endeavour River—Macleay 55. Darnley Island—Alleyne & Macleay 1, as *Eleotris lineata* Castelnau. Dunk Island—McCulloch & Ogilby 89.

- Valenciennea longipinnis** Bennett. Low Island—Macleay 55, as *Eleotris taeniura*. Green Island, Cairns—Waite 168. Darnley Island—Ogilby 120. Masthead Island—McCulloch & Ogilby 89.
- Valenciennea lineata** Castelnau. Cape York—Castelnau 7.
- Ptereleotris microlepis** Bleeker. Darnley Island—Alleyne & Macleay 1, as *Eleotris elongata*.
- Eviota viridis** Waite. Murray Island; Cairns Reef; Masthead Island—McCulloch 66. Between Port Curtis and Torres Strait—McCulloch & Ogilby 89.

Family GOBIIDÆ.

- Gobius ornatus** Rüppell. Somerset, Cape York—Gunther 36. Cape York—Steindachner 147. Darnley Island—Alleyne & Macleay 1. Palmer River—Klunzinger 49. Murray Island; Cairns Reef; Two Isles—McCulloch & Ogilby 89.
- Gobius flavescens** De Vis. Moreton Bay—De Vis 157.
- Gobius pauper** De Vis. Moreton Bay—De Vis 157.
- Gobius princeps** De Vis. Cape York—De Vis 157.
- Gobius watkinsoni** De Vis. Moreton Bay—De Vis 157.
- Gobius neophytus** Gunther. Murray Island—McCulloch 63.
- Gobius nigrocellatus** Gunther. Bowen—Macleay 55.
- Gobius voigtii** Bleeker. Cape York—Gunther 29.
- Gobius microlepidotus** Castelnau. Cape York—Castelnau 7.
- Gobius platystomia** Gunther. Port Mackay—Macleay 55.
- Amblygobius bynoensis** Richardson. Cape York—Steindachner 147. Cape Grenville—Alleyne & Macleay 1, as *Apocryptes lineatus*. Palm Islands—Macleay 55. Thursday Island—Weber 170.
- Amblygobius phalæna** Cuvier & Valenciennes. Cape York—De Vis 157, as *Gobius annulatus*. Murray Island—McCulloch 62. Darnley Island—Ogilby 120. Two Isles; Masthead Island—McCulloch & Ogilby 89.
- Exyrias puntang** Bleeker. Cape York—De Vis 157, as *Gobius concolor*.
- Glossogobius biocellatus** Cuvier & Valenciennes. Finches Creek, Cooktown—McCulloch & Ogilby 89.
- Glossogobius giurus** Buchanan. Queensland coast—De Vis 157, as *Eleotris laticeps*. Norman River—Castelnau 10, as *Gobius ? sauroides*.
- Bathygobius fuscus** Rüppell. Palm Islands—Alleyne & Macleay 1, as *Gobius nigripinnis*. Darnley Island—Alleyne & Macleay 1, as *G. darnleyensis*. Cape York—De Vis 157, as *G. marginalis*. Cooktown to Port Curtis; Masthead Island; Murray Island; Sweers Island, Gulf of Carpentaria—McCulloch & Ogilby 89.
- Bathygobius maculatus** Castelnau. Queensland—Castelnau 95.

- Mugilogobius devisi** McCulloch & Ogilby. Moreton Bay—De Vis 157, as *Gobius stigmaticus*.
- Rhinogobius nebulosus** Forskal. Cape York—Steindachner 147, as *Gobius caninus* Cuv. & Val. Darnley Island—Alleyne & Macleay 1, as *G. criniger* Cuv. & Val. Cape York—De Vis 157, as *G. festivus*. Thursday Island—McCulloch & Ogilby 89.
- Rhinogobius leftwichi** Ogilby. Great Sandy Strait; Woody Point, Moreton Bay—Ogilby 115.
- Cryptocentrus gobioides** Ogilby. Moreton Bay; Great Sandy Strait—Ogilby 115.
- Zonogobius nuchifasciatus** Gunther. Bowen—Macleay 55. Dunk Island; Masthead Island—McCulloch 63, as *Z. semidoliatus* Cuv. & Val.
- Parachæturichthys polynema** Bleeker. Somerset—McCulloch & Ogilby 89.
- Callogobius hasseltii** Bleeker. Masthead Island; Cairns Reef; Two Isles—McCulloch & Ogilby 89.
- Callogobius sclateri** Steindachner. Two Isles—McCulloch & Ogilby 89.
- Oxyurichthys cornutus** McCulloch & Waite. Cairns—McCulloch & Waite 90.
- Chonophorus crassilabris** Gunther. Townsville—McCulloch & Ogilby 89.
- Paragobiodon echinocephalus** Rüppell. Endeavour River—Macleay 55, as *Gobius gibbosus* and *G. scabriceps*. Cairns—Garman 20, as *Gobius waitii*. Port Bowen—Gunther 34. Nor-west Islet; Masthead Island—Ogilby 120. Green Island; Murray Island—McCulloch & Ogilby 89.
- Gobiodon citrinus** Rüppell. Endeavour River—Macleay 55. Murray Island—McCulloch & Ogilby 89.
- Gobiodon quinquestrigatus** Cuvier & Valenciennes. Cape York—Gunther 29. Cairns Reef, Cooktown—McCulloch & Ogilby 89.
- Gobiodon quinquestrigatus ceramensis** Bleeker. Port Denison—Klunzinger 49. Darnley Island—Macleay 55. Murray Island—McCulloch & Ogilby 89.
- Gobiodon verticalis** Alleyne & Macleay. Eclipse Island; Cape Sidmouth—Castelnau 6, as *Ellerya unicolor*. Endeavour River; Darnley Island—Macleay 55. Thursday Island and southwards—Kent 47, as *Gobius douglasi*. Murray Island; Green Island; Nor-west Islet—McCulloch & Ogilby 89.
- Leme mordax** De Vis. Murray River—De Vis 155. Ripple Creek, Herbert River; Cooktown—McCulloch & Ogilby 89.
- Leme purpurascens** De Vis. Brisbane River—De Vis 157. Queensland—De Vis 157, as *Amblyopus niger*.

## Family PERIOPHTHALMIDÆ.

- Periophthalmus koelreuteri argenteolineatus** Cuvier & Valenciennes. Brisbane River—Castelnau 9. Torres Strait—Macleay 55. Great Barrier Reef—Garman 20. Cooktown; Cape Bedford—McCulloch & Ogilby 89.
- Periophthalmodon barbarus** Linnæus. Cardwell—Gunther 36. North Queensland—Castelnau 7, as *P. australis*. Cape York—Alleyne & Macleay 1. Norman River—Castelnau 10. Burdekin River; Mary River—Macleay 58. Keppel Bay—Garman 20, as *P. schlosseri* Pallas. Cairns; Cooktown; Cape York—McCulloch & Ogilby 89.



**Scartelaos viridis** H. Buchanan. Burnett River; Deception Bay; Ross River at Townsville; Brisbane River; Pioneer River; Barron River—McCulloch & Ogilby 89.

Order DISCOCEPHALI.

Family ECHENEIDÆ.

**Echeneis naucrates** Linnæus. Darnley Island; Cape York—Alleyne & Macleay 1. Cardwell—Castelnau 9. Queensland—Klunzinger 49. Above Victoria Bridge, Brisbane River; Nor-West Islet—Ogilby 121.

Order JUGULARES.

Series CALLIONYMIFORMES.

Family CALLIONYMIDÆ.

**Callionymus calaurogomus** Richardson. Queensland—De Vis 154, as *C. achates*.

**Callionymus macdonaldi** Ogilby. Moreton Bay—Ogilby 117.

**Callionymus limiceps** Ogilby. Moreton Bay—Ogilby 111. Between Hervey Bay and Port Denison—McCulloch 85.

**Callionymus, Calliurichthys, grossi** Ogilby. Moreton Bay—Ogilby 115. Cape Moreton—McCulloch 85.

**Callionymus, Calliurichthys, japonicus** Houttuyn. Off Cape Moreton—Ogilby 114, as *C. affinis*.

**Dactylopus dactylopus** Cuvier & Valenciennes. Moreton Bay—Ogilby 111. Stradbroke Island; Wynnum—Ogilby 115. Off Hervey Bay—McCulloch 70.

Series PERCOPHIDIFORMES.

Family PARAPERCIDÆ.

**Parapercis, Parapercis, cylindrica** Bloch. Sir Charles Hardy's Island—Gunther 22. Murray Island; Dunk Island; Moreton Bay—Ogilby 115. Darnley Island—Cockerell 14.

**Parapercis, Chilias, nebulosa** Quoy & Gaimard. Moreton Bay—De Vis 157, as *Percis concinna*. Off Bustard Head; Boomerang Hill; Fraser Island; Double Island Point; mouth of Wide Bay—McCulloch 68.

**Parapercis, Chilias, stricticeps** De Vis. Southport—De Vis 157. Moreton Bay—Ogilby 115.

**Parapercis, Chilias, polyophthalma** Cuvier & Valenciennes. Murray Island—McCulloch 63, as *P. hexophthalma* Cuv. & Val.

**Parapercis, Chilias, xanthozona** Bleeker. Thursday Island—Weber 170.

**Parapercis, Neopercis, sp.** Tosh. Moreton Bay—Tosh 152.

Family TRICHONOTIDÆ.

**Trichonotus blochii** Castelnau. Gulf of Carpentaria—Castelnau 7.

Series URANOSCOPIFORMES.

Family OPISTHOGNATHIDÆ.

**Gnathypops maculatus** Alleyne & Macleay. Palm Islands—Alleyne & Macleay 1. Torres Strait—Ramsay 135, as *Batrachus punctulatus*. Dunk Island—Ogilby 126.

**Gnathypops inornatus** Ramsay & Ogilby. Northern Queensland—Ogilby 121.

**Merogymnus eximius** Ogilby. Off Moreton Bay—Ogilby 112.

**Merogymnus jacksoniensis** Macleay. Moreton Bay—O'Connor 93, and Ogilby 126.

Family URANOSCOPIDÆ.

**Uranoscopus terræ-reginæ** Ogilby. Off Double Island; North Reef; Cape Gloucester—Ogilby 114.

**Ichthyoscopus lebeck** Bloch & Schneider. Moreton Bay—Ogilby 121.

Family LEPTOSCOPIDÆ.

**Crapatalus arenarius** McCulloch. Cape Moreton; Point Lookout—Ogilby 118, as *Leptoscopus macropygus* Richardson. Stradbroke Island—McCulloch 71.

Series BLENNIIFORMES.

Family CLINIDÆ.

**Lepidoblennius haplodactylus** Steindachner. Fitzroy River, Rockhampton—Steindachner 146. Rockhampton—Gunther 29. Moreton Bay; Cape Moreton—McCulloch 71.

**Scleropteryx devisi** Ogilby. Moreton Bay—Ogilby 101.

**Tripterygion atrigulare** Gunther. Bowen—Macleay 56.

**Tripterygion annulatum** Ramsay & Ogilby. Moreton Bay—Ogilby 122.

Family BLENNIIDÆ.

**Blennius intermedius** Ogilby. Darnley Island—Ogilby 122.

**Blennius cinereus** Castelnau. Queensland—Castelnau 7.

**Blennius pardalis** Castelnau. Cape York—Castelnau 7.

**Petroscirtes lineatus** De Vis. Murray Island—De Vis 157.

**Petroscirtes japonicus** Bleeker. St. Helena, Moreton Bay—De Vis 157, as *Salarias helenæ*. Woody Point; Great Sandy Strait; Moreton Bay—Ogilby 115.

**Petroscirtes rotundiceps** Macleay. Moreton Bay—De Vis 160, as *Salarias furtivus*. Wide Bay—Ogilby 115.

**Petroscirtes anolius** Cuvier & Valenciennes. St. Helena, Moreton Bay—De Vis 157, as *Salarias galeatus*. Moreton Bay; Great Sandy Strait—Ogilby 115. Caloundra—McCulloch 74.

**Petroscirtes viperidens** De Vis. Somerset—De Vis 157.

**Petroscirtes lupus** De Vis. Moreton Bay—De Vis 160.

**Petroscirtes ? decipiens** De Vis. Cardwell—De Vis 157.

**Petroscirtes ? furcatus** De Vis. St. Helena, Moreton Bay—De Vis 157.

**Salarias geminatus** Alleyne & Macleay. Torres Strait—Alleyne & Macleay 1. Darnley Island—Alleyne & Macleay 1, as *S. cristiceps*. Murray Island—McCulloch & McNeill 88.

- Salarias rivulatus** Rüppell. Masthead Island; Murray Island—McCulloch & McNeill 88.
- Salarias belemnites** De Vis. Queensland coast—De Vis 157.
- Salarias fuscus** Rüppell. Murray Island; Masthead Island—McCulloch & McNeill 88.
- Salarias fasciatus** Bloch. Cape Grenville—Alleyne & Macleay 1. Darnley Island—Alleyne & Macleay 1, as *S. lineolatus*. Cardwell—De Vis 157, as *S. pauper* and *S. sublineatus*. Queensland coast—De Vis 157, as *S. furvus*. Two Isles—McCulloch 86. Murray Island; Dunk Island; Masthead Island—McCulloch & McNeill 88.
- Salarias meleagris** Cuvier & Valenciennes. Cape York—Steindachner 147. Nepean Island—Alleyne & Macleay 1. Port Denison—Klunzinger 49. Eagle Island; Two Isles; Rat Island, Port Curtis; Masthead Island; Caloundra—McCulloch & McNeill 88.
- Salarias irroratus** Alleyne & Macleay. Low Island—Alleyne & Macleay 1. Murray Island—De Vis 157, as *S. calvus*. Darnley Island—Ogilby 118. Near Cape Bedford—McCulloch & McNeill 88.
- Salarias dussumieri** Cuvier & Valenciennes. Darnley Island—Alleyne & Macleay 1, as *S. auridens*, and Macleay 56, as *S. cheverti*.
- Salarias lineatus** Bleeker. Murray Island—McCulloch & McNeill 88.
- Salarias crenulatus** Weber. Masthead Island—McCulloch 86.
- Cirripectes filamentosus** Alleyne & Macleay. Cape York—Alleyne & Macleay 1. Darnley Island—Ogilby 120, as *Salarias alboapicalis*.
- Ecsenius mandibularis** McCulloch. Masthead Island—McCulloch 86.

Family CHÆNOPSIDÆ.

- Gunnelichthys** sp. Weber. Thursday Island—Weber 170.

Family OPHIOCLINIDÆ.

- Stenophus marmoratus** Castelnau. Gulf of Carpentaria—Castelnau 7.
- Stenophus obscurus** Castelnau. Gulf of Carpentaria—Castelnau 7.

Family NOTOGRAPTIDÆ.

- Notograptus guttatus** Gunther. Cape York—Gunther 29. Queensland—Castelnau 7, as *Blanchardia maculata*. Port Denison—Klunzinger 49.

Series FIERASFERIFORMES. Family FIERASFERIDÆ.

- Fierasfer homei** Richardson. Trinity Bay—Alleyne & Macleay 1. Torres Strait—Macleay 56.
- Fierasfer houlti** Ogilby. Off Double Island Point—Ogilby 127.

Series BROTULIFORMES. Family BROTULIDÆ.

**Aphyonus gelatinosus** Gunther. Between North-east Australia and New Guinea, 1,400 fathoms—Gunther 38.

**Dinematichthys mizolepis** Gunther. Cape York—Gunther 29.

**Typhlonus nasus** Gunther. North-east of Australia, 2,440 fathoms—Gunther 38.

Series ZOARCIFORMES. Family CONGROGADIDÆ.

**Congrogadus subducens** Richardson. Cape York, "Challenger" Station 186—Gunther 36. Cape York—Steindachner 147. Port Denison—Klunzinger 49. Thursday Island—Weber 170.

**Blennodesmus scapularis** Gunther. Port Mackay—Gunther 33. Masthead Island—McCulloch 69.

Suborder HAPLODOCI. Family BATRACHOIDIDÆ.

**Pseudobatrachus dubius** Shaw. Queensland coast—De Vis 157, as *Thalassophryne cæca*. Cardwell; Moreton Bay—Ogilby 111. Sue Island, Torres Strait—Alleyne & Macleay 1. Cape York; Moreton Bay—Ogilby 111, as *Batrachomæus minor*.

**Pseudobatrachus striatus** Castelnau. Cape York—Castelnau 7.

**Pseudobatrachus broadtenti** Ogilby. Cardwell; Bundaberg—Ogilby 111.

**Coryzichthys diemensis** Le Sueur. Cape York, "Challenger" Station 186—Gunther 36. Cape York—Steindachner 147. Cape Grenville; Torres Strait—Alleyne & Macleay 1. Darnley Island—Alleyne & Macleay 1, as *Batrachus dussumieri?* Cuv. & Val. Port Denison—Klunzinger 49. Queensland—De Vis 153, as *Porichthys queenslandica*. Thursday Island—Weber 170, and Ogilby 111. Moreton Bay—Ogilby 111.

Order XENOPTERYGII. Family GOBIESOCIDÆ.

**Lepadichthys frenatus** Waite. Nor-west Islet—Ogilby 118.

Order PEDICULATI. Family LOPHIIDÆ.

**Chirolophus laticeps** Ogilby. Off Cape Moreton—Ogilby 114.

Family ANTENNARIIDÆ.

**Tathicarpus mucosus** Ogilby. Port Curtis—Ogilby 109. Wide Bay—Ogilby 118.

**Tathicarpus butleri** Ogilby. Port Curtis—Ogilby 109.

**Tathicarpus appeli** Ogilby. Wide Bay—Ogilby 127.

**Antennarius commersonii** Lacepede. Queensland—De Vis 157, as *A. moluccensis* Bleeker.

**Antennarius asper** Macleay. Darnley Island—Alleyne & Macleay 1, as *A. urophthalmus* Bleeker, and Macleay 55.

**Antennarius stigmaticus** Ogilby. Moreton Bay—Ogilby 118.

Family OGCOEPHALIDÆ.

*Halieutæa brevicauda* Ogilby. Off Cape Moreton—Ogilby 114.

Order PLECTOGNATHI.

Suborder SCLERODERMI.

Family TRIACANTHIDÆ.

*Triacanthus biaculeatus* Bloch. Cape York—Alleyne & Macleay 1. Cardwell—Castelnau 9. Port Denison—Klunzinger 49. Lower Burdekin River—Macleay 58.

*Triacanthus falcanalis* Ogilby. Brisbane River; Moreton Bay—Ogilby 116.

Family BALISTIDÆ.

*Balistes garnoti* Castelnau. Nob or Knob Island—Castelnau 6.

*Balistes chrysopterus* Bloch & Schneider. Murray Island—McCulloch 63.

*Balistes capistratus* Shaw. Moreton Bay—Ogilby 121.

*Abalistes stellaris* Bloch & Schneider. Hope Island—Gunther 32, as *Balistes stellatus* Lacepede. Queensland—Castelnau 7.

*Balistapus aculeatus* Linnæus. Torres Strait—Macleay 56.

*Balistapus undulatus* Bloch & Schneider. Cape York—Castelnau 7.

Family MONACANTHIDÆ.

*Monacanthus chinensis* Bloch. Port Denison—Klunzinger 49. Moreton Bay—Ogilby 121.

*Monacanthus megalourus* Richardson. Moreton Bay—Peters 132.

*Monacanthus tomentosus* Linnæus. Endeavour River—Macleay 56. Thursday Island—Weber 170.

*Monacanthus* sp. Kent. Moreton Bay and northwards—Kent 47.

*Stephanolepis melanocephalus* Bleeker. Murray Island—McCulloch 62.

*Chætodermis penicilligerus* Cuvier. Cape York—Gunther 32. Queensland—Castelnau 7. Port Denison—Klunzinger 49.

*Cantherines melanoides* Ogilby. Cape Moreton—Ogilby 112.

*Cantherines trachylepis* Gunther. Moreton Bay—Cockerell 15, and Ogilby 121.

*Cantherines granulatus* Shaw. Moreton Bay—Ogilby 121.

*Cantherines ayraudi* Quoy & Gaimard. Moreton Bay—Ogilby 121.

*Cantherines brunneus* Castelnau. Nob or Knob Island—Castelnau 6. Crispin Reef—McCulloch 76.

*Cantherines maynardi* Ogilby. Cowan Cowan, Moreton Bay—Ogilby 124. Moreton Bay; Port Curtis; Hervey Bay; Hummocky Island—Ogilby 125.

*Oxymonacanthus longirostris* Bloch & Schneider. Murray Island—McCulloch 63.

Family PSILOCEPHALIDÆ.

*Psilocephalus barbatus* Gray. Platypus Bay—Ogilby 123.

## Suborder OSTRACODERMI.

## Family OSTRACIIDÆ.

- Ostracion tuberculatum** Linnæus. Cape York—Alleyne & Macleay 1, as *O. cubicus* Linnæus. Fair Cape—Macleay 56.
- Ostracion, Lactoria, cornuta** Linnæus. Queensland; Port Denison—Klunzinger 49. Endeavour River—Macleay 56.

## Suborder GYMNODONTES.

## Family TETRAODONTIDÆ.

- Tetraodon immaculatus** Bloch & Schneider. Cape York—Gunther 32, as *T. immaculatus* var. *virgata* Richardson.
- Tetraodon reticularis** Bloch & Schneider. Lower Burdekin River—Macleay 58.
- Tetraodon nigropunctatus** Bloch & Schneider. Murray Island—McCulloch 63.
- Spheroides multistriatus** Richardson. Townsville; Caloundra Bank—Ogilby 125.
- Spheroides pleurogramma** Regan. Moreton Bay—McCulloch 67.
- Spheroides inermis** Schlegel. Lower Burdekin River—Macleay 58, as *Tetrodon lævigatus* Linnæus. Torres Strait—Macleay 56.
- Spheroides spadiceus** Richardson. Moreton Bay—Castelnau 12, as *Tetrodon lunaris* Bloch. Queensland—Klunzinger 49.
- Spheroides scleratus** Forster. Cape York—Alleyne & Macleay 1.
- Spheroides hamiltoni** Richardson. Port Denison—Klunzinger 49.
- Spheroides perlevis** Ogilby. Sandgate, Moreton Bay—Ogilby 112.
- Spheroides pleurostictus** Gunther. Brisbane River—Castelnau 9, as *Tetrodon bibroni*. Moreton Bay—Macleay 56, as *T. bibronii* Cast. Port Bowen; Port Mackay—Macleay 56.
- Spheroides tuberculiferus** Ogilby. Off Bustard Head; off Double Island Point; Moreton Bay—McCulloch 70. Moreton Bay; Wide Bay—Ogilby 118.
- Spheroides squamicauda** Ogilby. Coast of South Queensland—Ogilby 115.
- Spheroides ? staigeri** Castelnau. Brisbane River—Castelnau 9.

## Family CANTHIGASTERIDÆ.

- Canthigaster valentini** Bleeker. Murray Island—McCulloch 83.
- Canthigaster bennettii** Bleeker. Murray Island—McCulloch 83.
- Canthigaster callisternus** Ogilby. Southport—Ogilby 118.
- Canthigaster cinctus** Richardson. Capricorn Group—McCulloch 83.

## Family DIODONTIDÆ.

- Diodon holacanthus** Linnæus. Port Denison—Klunzinger 49.
- Dicotylichthys myersi** Ogilby. Moreton Bay—Ogilby 115.
- Chilomycterus grandoculis** Ogilby. Brisbane River; Moreton Bay—Ogilby 115.

## BIBLIOGRAPHY.

1. ALLEYNE, H. G. & MACLEAY, W. . . . 1877. Proc. Linn. Soc. N.S.Wales, i.
2. BANCROFT, T. L. . . . . 1912. Proc. Roy. Soc. Qld., xxiii.
3. Do. . . . . 1916. Proc. Roy. Soc. Qld., xxviii.
4. BOULENGER, G. A. . . . . 1895. Cat. Fish. Brit. Mus., i.
5. Do. . . . . 1911. Zool. Record (1909), xlvi.
6. CASTELNAU, F. DE . . . . . 1873. Proc. Zool. Soc. Vict., ii.
7. Do. . . . . 1875. Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.).
8. Do. . . . . 1876. Journ. Zoologie, v.
9. Do. . . . . 1878. Proc. Linn. Soc. N.S. Wales, ii.
10. Do. . . . . 1878. Proc. Linn. Soc. N.S. Wales, iii.
11. Do. . . . . 1879. Proc. Linn. Soc. N.S. Wales, iii.
12. Do. . . . . 1879. Proc. Linn. Soc. N.S. Wales, iv.
13. COCKERELL, T. D. . . . . 1913. Mem. Qld. Mus., ii.
14. Do. . . . . 1915. Mem. Qld. Mus., iii.
15. Do. . . . . 1916. Mem. Qld. Mus., v.
16. COOLING, L. E. . . . . 1913. Ann. Rept. Comm. Publ. Health Qld.
17. CUVIER, G. & VALENCIENNES, A. . . . 1831. Hist. Nat. Poissons, vii.
18. DUNCKER, G. . . . . 1909. Faun. S.W. Austr., ii., 15.
19. Do. . . . . 1915. Jahrb. Hamburg Wiss. Aust., xxxii.
20. GARMAN, S. . . . . 1903. Bull. Mus. Comp. Zool., xxix.
21. GÜNTHER, A. . . . . 1859. Cat. Fish. Brit. Mus., i.
22. Do. . . . . 1860. Cat. Fish. Brit. Mus., ii.
23. Do. . . . . 1861. Cat. Fish. Brit. Mus., iii.
24. Do. . . . . 1862. Cat. Fish. Brit. Mus., iv.
25. Do. . . . . 1864. Cat. Fish. Brit. Mus., v.
26. Do. . . . . 1864. Ann. Mag. Nat. Hist., xiv.
27. Do. . . . . 1866. Cat. Fish. Brit. Mus., vi.
28. Do. . . . . 1867. Proc. Zool. Soc., 1867.
29. Do. . . . . 1867. Ann. Mag. Nat. Hist. (3), xx.
30. Do. . . . . 1868. Cat. Fish. Brit. Mus., vii.
31. Do. . . . . 1870. Proc. Zool. Soc., 1870.
32. Do. . . . . 1870. Cat. Fish. Brit. Mus., viii.
33. Do. . . . . 1871. Proc. Zool. Soc., 1871.
34. Do. . . . . 1877. Fische Sudsee, vi.
35. Do. . . . . 1878. Ann. Mag. Nat. Hist. (5), ii.
36. Do. . . . . 1880. Report Voy. Challenger, i., 6.
37. Do. . . . . 1884. Zool. Alert, Pisces.
38. Do. . . . . 1887. Rept. Voy. Challenger, xxii.
39. HASWELL, W. A. . . . . 1908. Rec. Austr. Mus., vii., 1.
40. JOHNSTON, T. H. & BANCROFT, M. J. 1915. Proc. Roy. Soc. Tasm., xxvii.
41. Do. . . . . 1919. Proc. Linn. Soc. N.S. Wales, lii.
42. Do. . . . . 1921. Proc. Roy. Soc. Qld., xxxiii., 10.
43. JORDAN, D. S. & STARKS, E. C. . . . 1917. Ann. Carneg. Mus., xi.
44. JORDAN, D. S. & THOMPSON, W. F. . 1912. Proc. U.S. Nat. Mus., xli.

- |      |                                   |    |    |    |  |
|------|-----------------------------------|----|----|----|--|
| 45.  | KENT, W. S.                       | .. | .. | .. | 1891. Oysters and Oyster Fisher. Qld.        |
| 46.  | DO.                               | .. | .. | .. | 1892. Proc. Roy. Soc. Qld., viii.            |
| 47.  | DO.                               | .. | .. | .. | 1893. Gt. Barrier Reef.                      |
| 48.  | DO.                               | .. | .. | .. | 1897. Naturalist in Australia.               |
| 49.  | KLUNZINGER, C. B.                 | .. | .. | .. | 1879. Sitzb. Akad. Wiss. Wien, lxxx., 1.     |
| 50.  | KREFFT, G.                        | .. | .. | .. | 1870. Proc. Zool. Soc., 1870.                |
| 51.  | LITTLEJOHN, G.                    | .. | .. | .. | 1883. Proc. Linn. Soc. N.S. Wales, viii.     |
| 52.  | LUCAS, A. H.                      | .. | .. | .. | 1895. Proc. Linn. Soc. N.S. Wales (2), ix.   |
| 53.  | MACLEAY, W.                       | .. | .. | .. | 1879. Proc. Linn. Soc. N.S. Wales, iv.       |
| 54.  | DO.                               | .. | .. | .. | 1880. Proc. Linn. Soc. N.S. Wales, iii.      |
| 55.  | DO.                               | .. | .. | .. | 1881. Proc. Linn. Soc. N.S. Wales, v.        |
| 56.  | DO.                               | .. | .. | .. | 1881. Proc. Linn. Soc. N.S. Wales, vi.       |
| 57.  | DO.                               | .. | .. | .. | 1882. Proc. Linn. Soc. N.S. Wales, vii.      |
| 58.  | DO.                               | .. | .. | .. | 1883. Proc. Linn. Soc. N.S. Wales, viii.     |
| 59.  | DO.                               | .. | .. | .. | 1884. Proc. Linn. Soc. N.S. Wales, ix.       |
| 60.  | DO.                               | .. | .. | .. | 1886. Proc. Linn. Soc. N.S. Wales (2), 1.    |
| 60a. | MARSHALL, T. C.                   | .. | .. | .. | 1925. Mem. Qld. Mus. viii., 2.               |
| 61.  | MCCULLOCH, A. R.                  | .. | .. | .. | 1910. Proc. Linn. Soc. N.S. Wales, xxxv.     |
| 62.  | DO.                               | .. | .. | .. | 1911. Proc. Linn. Soc. N.S. Wales, xxxvi.    |
| 63.  | DO.                               | .. | .. | .. | 1912. Proc. Linn. Soc. N.S. Wales, xxxvi.    |
| 64.  | DO.                               | .. | .. | .. | 1912. Rec. W. Austr. Mus., i., 2.            |
| 65.  | DO.                               | .. | .. | .. | 1912. Proc. Roy. Soc. Qld., xxiv.            |
| 66.  | DO.                               | .. | .. | .. | 1913. Rec. Austr. Mus., ix., 3.              |
| 67.  | DO.                               | .. | .. | .. | 1914. Rec. W. Austr. Mus., i., 3.            |
| 68.  | DO.                               | .. | .. | .. | 1914. Biol. Res. Endeavour, ii., 3.          |
| 69.  | DO.                               | .. | .. | .. | 1915. Mem. Qld. Mus., iii.                   |
| 70.  | DO.                               | .. | .. | .. | 1915. Biol. Res. Endeavour, iii., 3.         |
| 71.  | DO.                               | .. | .. | .. | 1915. Proc. Linn. Soc. N.S. Wales, xl., 2.   |
| 72.  | DO.                               | .. | .. | .. | 1916. Biol. Res. Endeavour, iv., 4.          |
| 73.  | DO.                               | .. | .. | .. | 1916. Mem. Qld. Mus., v.                     |
| 74.  | DO.                               | .. | .. | .. | 1917. Austr. Zoologist, i., 4.               |
| 75.  | DO.                               | .. | .. | .. | 1917. Rec. Austr. Mus., xi., 7.              |
| 76.  | DO.                               | .. | .. | .. | 1918. Mem. Qld. Mus., vi.                    |
| 77.  | DO.                               | .. | .. | .. | 1919. Rec. Austr. Mus., xii., 8.             |
| 78.  | DO.                               | .. | .. | .. | 1920. Rec. Austr. Mus., xiii., 2.            |
| 79.  | DO.                               | .. | .. | .. | 1921. Rec. Austr. Mus., xiii., 4.            |
| 80.  | DO.                               | .. | .. | .. | 1921. Proc. Linn. Soc. N.S. Wales, xlvi., 4. |
| 81.  | DO.                               | .. | .. | .. | 1921. Mem. Qld. Mus., vii.                   |
| 82.  | DO.                               | .. | .. | .. | 1921. Austr. Zoologist, ii., 2.              |
| 83.  | DO.                               | .. | .. | .. | 1922. Mem. Qld. Mus., vii.                   |
| 84.  | DO.                               | .. | .. | .. | 1922. Austr. Zoologist, ii., 3.              |
| 85.  | DO.                               | .. | .. | .. | 1923. Rec. Austr. Mus., xiv., 1.             |
| 86.  | DO.                               | .. | .. | .. | 1923. Rec. Austr. Mus., xiv., 2.             |
| 87.  | DO.                               | .. | .. | .. | 1924. Mem. Qld. Mus., viii.                  |
| 88.  | MCCULLOCH, A. R. & McNEILL, F. A. | .. | .. | .. | 1918. Rec. Austr. Mus., xii., 2.             |
| 89.  | MCCULLOCH, A. R. & OGILBY, J. D.  | .. | .. | .. | 1919. Rec. Austr. Mus., xii., 10.            |
| 90.  | MCCULLOCH, A. R. & WAITE, E. R.   | .. | .. | .. | 1918. Rec. S. Austr. Mus., i.                |
| 91.  | MCCULLOCH, A. R. & WHITLEY, G. P. | .. | .. | .. | 1925. Rec. Austr. Mus., xiv., 4              |



92.	O'CONNOR, D.	..	..	..	1887. Proc. Roy. Soc. Qld., iii.
93.	Do.	..	..	..	1888. Proc. Roy. Soc. Qld., iv.
94.	Do.	..	..	..	1897. Proc. Roy. Soc. Qld., xii.
95.	OGILBY, J. D.	..	..	..	1885. Proc. Linn. Soc. N.S. Wales, x.
96.	Do.	..	..	..	1889. Proc. Zool. Soc., 1889.
97.	Do.	..	..	..	1889. Proc. Linn. Soc. N.S. Wales (2), iii.
98.	Do.	..	..	..	1889. Proc. Linn. Soc. N.S. Wales (2), iv.
99.	Do.	..	..	..	1890. Rec. Austr. Mus., i.
100.	Do.	..	..	..	1893. Ed. Fish. and Crust. N.S. Wales.
101.	Do.	..	..	..	1894. Proc. Linn. Soc. N.S. Wales (2), ix.
102.	Do.	..	..	..	1895. Nat. Science, vi., 35.
103.	Do.	..	..	..	1897. Proc. Linn. Soc. N.S. Wales, xxi.
104.	Do.	..	..	..	1897. Proc. Roy. Soc. Tasm., 1896.
105.	Do.	..	..	..	1898. Proc. Linn. Soc. N.S. Wales, xxi.
106.	Do.	..	..	..	1898. Proc. Linn. Soc. N.S. Wales, xxiii.
107.	Do.	..	..	..	1900. Proc. Roy. Soc. Qld., xxi.
108.	Do.	..	..	..	1903. Proc. Roy. Soc. Qld., xviii.
109.	Do.	..	..	..	1907. Proc. Roy. Soc. Qld., xx.
110.	Do.	..	..	..	1908. Qld. Naturalist, i., 3.
111.	Do.	..	..	..	1908. Ann. Qld. Mus., No. 9.
112.	Do.	..	..	..	1908. Proc. Roy. Soc. Qld., xxi.
113.	Do.	..	..	..	1909. Report on a large Fish destructive to Oysters.
114.	Do.	..	..	..	1910. New Fish, Qld. Coast.
115.	Do.	..	..	..	1910. Proc. Roy. Soc. Qld., xxiii.
116.	Do.	..	..	..	1911. Proc. Roy. Soc. Qld., xxiii.
117.	Do.	..	..	..	1911. Ann. Qld. Mus., No. 10.
118.	Do.	..	..	..	1912. Mem. Qld. Mus., i.
119.	Do.	..	..	..	1912. Fish. Rept. Qld., 1910-11. Appendix.
120.	Do.	..	..	..	1913. Mem. Qld. Mus., ii.
121.	Do.	..	..	..	1915. Commerc. Fish. & Fisher. Qld. An Essay.
122.	Do.	..	..	..	1915. Mem. Qld. Mus., iii.
123.	Do.	..	..	..	1916. Mem. Qld. Mus., v.
124.	Do.	..	..	..	1916. Proc. Roy. Soc. Qld., xxviii.
125.	Do.	..	..	..	1918. Mem. Qld. Mus., vi.
126.	Do.	..	..	..	1920. Mem. Qld. Mus., vii.
127.	Do.	..	..	..	1922. Mem. Qld. Mus., vii.
128.	OGILBY, J. D. & McCULLOCH, A. R.	..	..	..	1909. Proc. Roy. Soc. N.S. Wales, xlii.
129.	Do.	..	..	..	1916. Mem. Qld. Mus., v.
130.	PALMER, E. G. W.	..	..	..	1902. Proc. Linn. Soc. N.S. Wales, xxvi.
131.	PARADICE, W. E. J.	..	..	..	1924. Med. Journ. Austr., ii., 25.
132.	PETERS, W.	..	..	..	1877. Monatsber. Akad. Berlin, 1876.
133.	RAFF, J. W.	..	..	..	1912. Zool. Res. Endeavour, part iii.
134.	RAMSAY, E. P.	..	..	..	1880. Proc. Linn. Soc. N.S. Wales, v., 1.
135.	Do.	..	..	..	1883. Proc. Linn. Soc. N.S. Wales, viii.
136.	Do.	..	..	..	1884. Proc. Linn. Soc. N.S. Wales, vii.
137.	REGAN, C. T.	..	..	..	1908. Ann. Mag. Nat. Hist. (8), i.
138.	Do.	..	..	..	1908. Proc. Zool. Soc., 1908.

139. REGAN, C. T. .. .. 1909. Ann. Mag. Nat. Hist. (8), iv.  
 140. Do. .. .. 1914. Transl. Zool. Soc. (2), xx.  
 141. Do. .. .. 1917. Ann. Mag. Nat. Hist. (8), xix.  
 142. RICHARDSON, J. .. .. 1843. Icon. Pisces, v.  
 143. Do. .. .. 1844. Zool. Voy. Erebus and Terror, ii.  
 144. SAUVAGE, H. E. .. .. 1879. Bull. Soc. Philom. Paris (7), iii.  
 145. STEAD, D. G. .. .. 1907. Add. Fish Fauna N.S. Wales, i.  
 146. STEINDACHNER, F. .. .. 1867. Sitzb. Akad. Wiss. Wien, lv., 1.  
 147. Do. .. .. 1867. Sitzb. Akad. Wiss. Wien, lvi., 1.  
 148. Do. .. .. 1878. Sitzb. Akad. Wiss. Wien, lxxviii., 1.  
 149. Do. .. .. 1879. Sitzb. Akad. Wiss. Wien, lxxx., 1.  
 150. Do. .. .. 1879. Denks. Akad. Wiss. Wien, xli., 1.  
 151. TOSH, J. R. .. .. 1903. Proc. Roy. Soc. Qld., xvii.  
 152. Do. .. .. 1903. Parlt. Rept. Mar. Dept. Qld., 1902-3.  
 153. DE VIS, C. W. .. .. 1882. Proc. Linn. Soc. N.S. Wales, vii.  
 154. Do. .. .. 1883. Proc. Linn. Soc. N.S. Wales, vii.  
 155. Do. .. .. 1883. Proc. Linn. Soc. N.S. Wales, viii.  
 156. Do. .. .. 1884. Proc. Roy. Soc. Qld., i.  
 157. Do. .. .. 1884. Proc. Linn. Soc. N.S. Wales, ix.  
 158. Do. .. .. 1885. Proc. Linn. Soc. N.S. Wales, ix.  
 159. Do. .. .. 1885. Proc. Roy. Soc. Qld., ii.  
 160. Do. .. .. 1886. Proc. Roy. Soc. Qld., ii.  
 161. Do. .. .. 1887. Proc. Roy. Soc. Qld., iii.  
 162. Do. .. .. 1888. Ann. Rept. Qld. Mus.  
 163. Do. .. .. 1892. Proc. Roy. Soc. Qld., viii.  
 164. Do. .. .. 1911. Ann. Qld. Mus., No. 10.  
 165. WAITE, E. R. .. .. 1899. Mem. Austr. Mus., iv.  
 166. Do. .. .. 1899. Rec. Austr. Mus., iii.  
 167. Do. .. .. 1900. Rec. Austr. Mus., iii.  
 168. Do. .. .. 1902. Rec. Austr. Mus., iv.  
 169. Do. .. .. 1904. Rec. Austr. Mus., v.  
 170. WEBER, M. .. .. 1895. Zool. Forsch. Austr., v.  
 171. Do. .. .. 1913. Nova Guinea, ix., 4.  
 172. WEBER, M. & BEAUFORT, L. F. DE 1913. Fish. Indo-Austr. Archip., ii.  
 173. Do. .. .. 1922. Fish. Indo-Austr. Archip., iv.  
 174. ZEITZ, A. .. .. 1909. Trans. Roy. Soc. S. Austr., xxxiii.