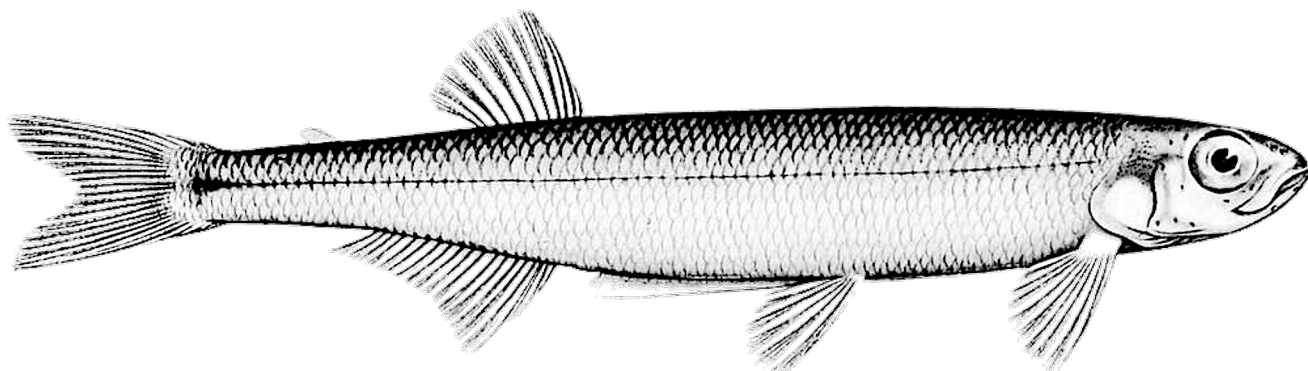


Order OSMERIFORMES

New Zealand Smelts

Family **RETROPINNIDAE**

Gill 1862



Retropinna tasmanica, holotype. From: McCulloch, A. R. 1920. Studies in Australian Fishes No. 6. With a description of a new *Girellops* from the Kermadec Islands. Records of the Australian Museum 13: 41–71, Pls. 10–14.

Southern Smelts

Subfamily RETROPINNINAE

Gill 1862

Retropinna

Gill 1862

named for *Argentina retropinna* Richardson 1848, *retro* (L.), back; *pinna* (L.), fin (Gill attempted to avoid tautonymy by unnecessarily renaming type species *R. richardsonii*)

***Retropinna retropinna* (Richardson 1848)** *retro-* (L.), back; *pinna* (L.), fin, referring to posterior insertion of dorsal fin, above anus

***Retropinna semoni* (Weber 1895)** in honor of German zoologist and evolutionary biologist Richard Semon (1859–1918), who collected holotype

***Retropinna tasmanica* McCulloch 1920** *-ica* (L.), belonging to Tasmania, where it occurs in fresh, brackish and marine waters

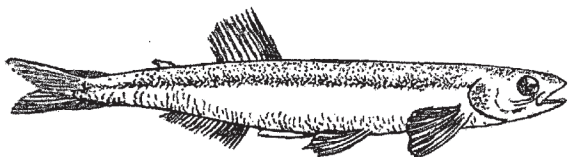
***Retropinna victoriae* Stokell 1941** of Victoria, Australia, type locality

Stokellia

Whitley 1955

-ia (L. suffix), belonging to: amateur ichthyologist Gerald Stokell (1890–1972), who collected and studied New Zealand’s freshwater fishes for over 40 years, and described *S. anisodon* in 1941

***Stokellia anisodon* (Stokell 1941)** *ánisos* (Gr. ἄνισος), unequal; *odon*, Latinized and grammatically adjusted from the Greek nominative ὀδούς (*odoús*), tooth, referring to teeth on upper jaw restricted to anterior parts of mouth



Stokellia anisodon. From: Stokell, G. 1941. A revision of the genus *Retropinna*. Records of the Canterbury Museum 4 (7): 361–372, Pls. 55–57.

Southern Graylings

Subfamily PROTOTOCTINAE

Hubbs 1952

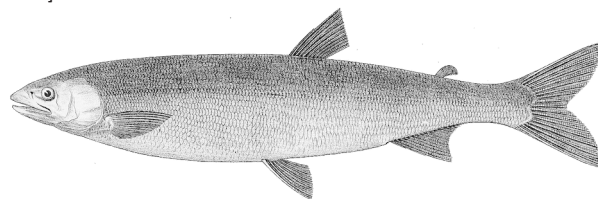
Prototroctes

Günther 1864

prōtos (Gr. πρῶτος), first or earliest form of; *troctes*, presumably from *tracta* (L.), a kind of trout, “in allusion to its Salmonoid affinities,” per Günther (1870)¹

***Prototroctes maraena* Günther 1864** Latinization of *Maräne*, German word for whitefish, having the “general habit” of a *Coregonus*

***Prototroctes oxyrhynchus* Günther 1870** sharp-snouted, from *oxýs* (Gr. ὀξύς), sharp, and *rhýnchos* (Gr. ῥύγχος), snout, referring to its pointed snout [extinct due to some combination of pollution, overfishing and the introduction of nonindigenous trouts; last verified record in the 1920s]



First-published image of *Prototroctes oxyrhynchus*, as *Retropinna upokororo*, a junior synonym. Illustration by John. Buchanan. From: Hector, J. 1871. On the Salmonidae of New Zealand. Transactions and Proceedings of the New Zealand Institute 3: 133–136, Pls. 18 (fig. 4), 19.

¹ Günther, A. 1870. Notes on *Prototroctes*, a fish from fresh waters of the Australian region. Proceedings of the Zoological Society of London 1870 (1): 150–152.