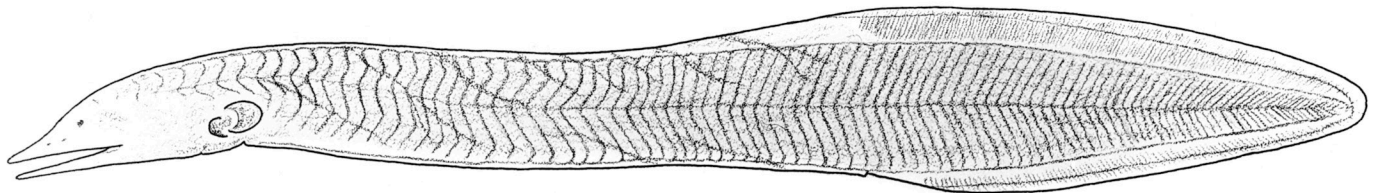


Order ANGUILLIFORMES

Bobtail Snipe Eel

Family **NEOCYEMATIDAE**¹

Poulsen, Miller, Sado, Hanel, Tsukamoto & Miya 2018



Neocyema erythrosoma, holotype, 140 mm TL. From: From: Castle, P. H. J. 1978. Results of the research cruises of FRV "Walther Herwig" to South America. L. A new genus and species of bobtail eel (Anguilliformes, Cyemidae) from the South Atlantic. Archiv für Fischereiwissenschaft 28 (2-3): 69-76.

Neocyema

Castle 1978

néos (Gr. νέος), new, i.e., a new genus
presumed to be related to *Cyema*

***Neocyema erythrosoma* Castle 1978** *érythrós* (Gr. ἐρυθρός), red; *sóma* (Gr. σῶμα), body, referring to its bright-red coloration

¹Placed in the Order Saccopharyngiformes by some workers. This order, based on distinct morphological differences from "true eels," is now regarded as a derived lineage within Anguilliformes, c.f. Santini, F., X. Kong, L. Sorenson, G. Carnevale, R. S. Mehta, and M. E. Alfaro. 2013. A multi-locus molecular timescale for the origin and diversification of eels (Order: Anguilliformes). Molecular Phylogenetics and Evolution 69 (3): 884-894.