Order ANGUILLIFORMES

Bobtail Eel

Family CYEMATIDAE Regan 1912



Possibly first-published image of Cyema atrum. From: From: Günther, A. 1887. Report on the deep-sea fishes collected by H. M. S. Challenger during the years 1873–76. Report on the Scientific Results of the Voyage of H. M. S. Challenger 22 (57): i–lxv + 1-268, Pls. 1–66.

Cyema

Günther 1878

from $k\acute{y}\bar{e}ma$ (Gr. κύημα), that which is conceived (i.e., embryo or fetus), allusion not explained, probably referring to its having the "soft short body of a Leptocephalus"

Cyema atrum Günther 1878 neuter of ater (L.), black, referring to its uniform black coloration

¹ Placed 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 Anguil-liformes, 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.