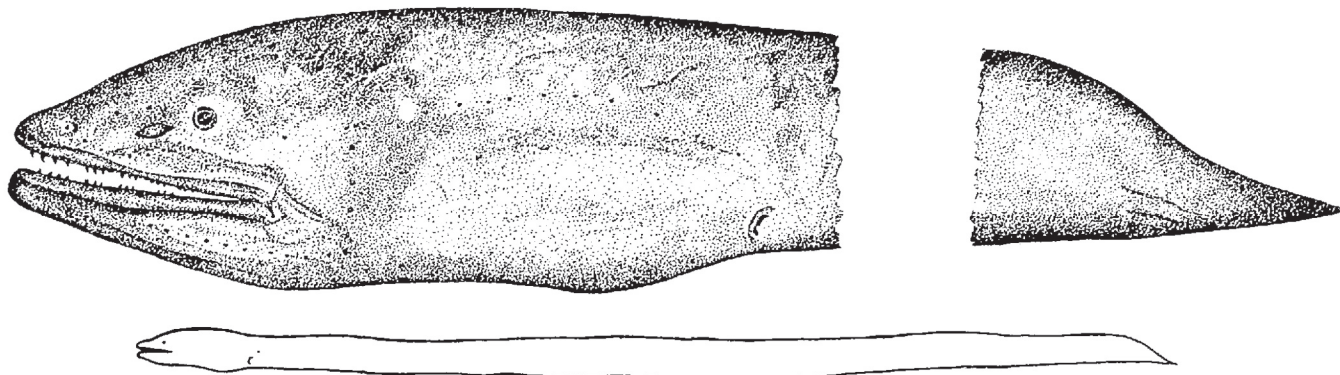


Order ANGUILLIFORMES

Mud Eels

Family **HETERENCHELYIDAE**¹

Regan 1912



Pythonichthys asodes, holotype, 472 mm TL. From: Rosenblatt, R. H. and I. Rubinoff. 1972. *Pythonichthys asodes*, a new heterenchelyid eel from the Gulf of Panamá. Bulletin of Marine Science 22 (2): 355–364.

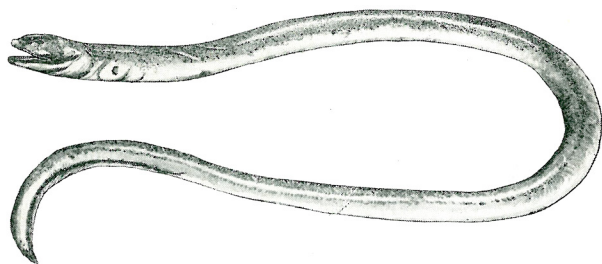
Panturichthys
Pellegrin 1913

pantós (Gr. παντός), genitive of *pás* (πάς), all, whole or very; *ourá* (Gr. οὐρά), tail; referring to long tail of *P. mauritanicus*, nearly twice as long as rest of fish; *ichthýs* (Gr. ἰχθύς), fish

***Panturichthys fowleri* (Ben-Tuvia 1953)** in honor of American ichthyologist Henry Weed Fowler (1878–1965), Academy of Natural Sciences of Philadelphia, acknowledged for his “kind help” in determining the identity of two other undescribed Mediterranean fishes from Israel

***Panturichthys isognathus* Poll 1953** equal-jawed, from *ísos* (Gr. ἴσος), equal, and *gnáthos* (Gr. γνάθος), jaw, referring to equal size of jaw compared with prominent lower jaw of *P. mauritanicus*

***Panturichthys longus* (Ehrenbaum 1915)** Latin for long, allusion not explained, probably referring to its long body shape or longer body shape compared with *P. mauritanicus*



Panturichthys fowleri. From: Ben-Tuvia, A. 1953. Mediterranean fishes of Israel. Bulletin, Ministry of Agriculture, Department of Fisheries, Sea Fisheries Research Station Haifa No. 8: 1–40.

***Panturichthys mauritanicus* Pellegrin 1913** *-icus* (L.), belonging to: Baie du Lévrier, Mauritania, type locality

Pythonichthys
Poey 1868

Python, from *Pýthōn* (Gr. Πύθων), mythical serpent slain by Apollo near Delphi, allusion not explained, presumably referring to long snake-like body; *ichthýs* (Gr. ἰχθύς), fish

***Pythonichthys asodes* Rosenblatt & Rubinoff 1972** *asódēs* (Gr. ἀσώδης), muddy or slimy, referring to its habit of burrowing into soft mud

***Pythonichthys macrurus* (Regan 1912)** large-tailed, from *makrós* (Gr. μακρός), large, and *ourá* (Gr. οὐρά), tail, referring to its tail more than three times as long as rest of fish

***Pythonichthys microphthalmus* (Regan 1912)** small-eyed, from *mikrós* (Gr. μικρός), small, and *ophthalmós* (Gr. ὀφθαλμός), eye, although size of eye is not mentioned

***Pythonichthys sanguineus* Poey 1868** Latin for blood-red, referring to color of fresh specimens

¹ Family name from *Heterenchelys* Regan 1912, a junior synonym of *Pythonichthys*: *heteros* (Gr. ἕτερος), different, representing a different (i.e., new) family and genus related to but with “important differences” from *Moringua* (Moringuidae); *enchelys* (Gr. ἔγχελυς), eel.