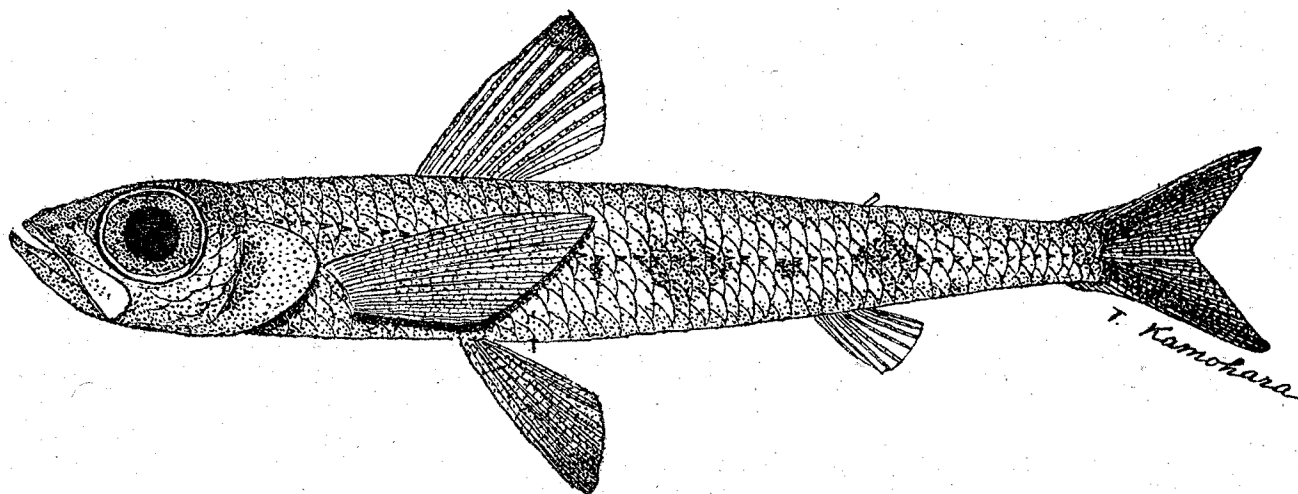


Order AULOPIFORMES

Cucumberfishes<sup>1</sup>

## Family PARAULOPIDAE

Sato & Nakabo 2002



*Paraulopus oblongus*. Illustration by Toshiji Kamohara. From: Kamohara, T. 1953. A review of the fishes of the family Chlorophthalmidae found in the waters of Japan. Japanese Journal of Ichthyology 3 (1): 1–6.

### **Paraulopus**

Sato & Nakabo 2001

*pará* (Gr. παρά), near, related to *Aulopus* (Aulopidae), both being in the Order Aulopiformes

***Paraulopus atripes* Sato & Nakabo 2003** *atri-*, from *ater* (L.), black; *pes* (L.), foot (homologous to the ventral fin), referring to uniformly black ventral fin in males

***Paraulopus balteatus* Gomon 2010** Latin for belted or banded, referring to distinctive broad brown bands on sides

***Paraulopus brevirostris* (Fourmanoir 1981)** *brevis* (L.), short; *rostris*, Neo-Latin scientific adjective of *rostrum* (L.), snout, referring to its blunt snout

***Paraulopus filamentosus* (Okamura 1982)** Latin for filamentous, referring to its greatly prolonged dorsal-fin rays

***Paraulopus japonicus* (Kamohara 1956)** *-icus* (L.), belonging to: Japan, where type locality (off Okitsu, Kochi Prefecture) is situated

***Paraulopus legandi* (Fourmanoir & Rivaton 1979)** in honor of Michel Legand, director, ORSTOM (Office de la Recherche Scientifique et Technique d’Outre-Mer), who studied for many years the meso-bathypelagic and deep-benthic fishes of New Caledonia

***Paraulopus longianalis* Sato, Gomon & Nakabo 2010** *longus* (L.), long; *analis* (L.), anal, referring to enlarged anal fin in males

***Paraulopus maculatus* (Kotthaus 1967)** Latin for spotted, referring to black spot behind isthmus

***Paraulopus melanogrammus* Gomon & Sato 2004** *mélanos* (Gr. μέλανος), genitive of *mélas* (μέλας), black; *grammus*, scientific Neo-Latin derived from *grammé* (Gr. γραμμή), line or stroke of the pen, referring to distinctive black leading edge of dorsal fin

***Paraulopus melanostomus* Sato, Gomon & Nakabo 2010** black-mouthed, from *mélanos* (Gr. μέλανος), genitive of *mélas* (μέλας), black, an *stóma* (Gr. στόμα), mouth, referring to its black buccal cavity

***Paraulopus nigripinnis* (Günther 1878)** *niger* (L.), dark or black; *pinnis*,

Neo-Latin adjective of *pinna* (L.), fin, i.e., finned, referring to top of dorsal fin and extremity of each caudal lobe a deep black

***Paraulopus novaeseelandiae* Sato & Nakabo 2002** of New Zealand, where almost all of the type material was collected

***Paraulopus oblongus* (Kamohara 1953)** Latin for oblong (longer than broad), presumably referring its “elongate, subcylindrical” body

***Paraulopus okamurai* Sato & Nakabo 2002** in honor of Osamu Okamura (Kochi University, Japan), who described *P. filamentosus* in 1982 and was the first to recognize this species as unique

<sup>1</sup> Fresh specimens of the families Paraulopidae and Chlorophthalmidae (in which paraulopids were placed before 2001) are said to smell like cucumbers, hence the common name (Martin Gomon, Museums Victoria, pers. comm.).