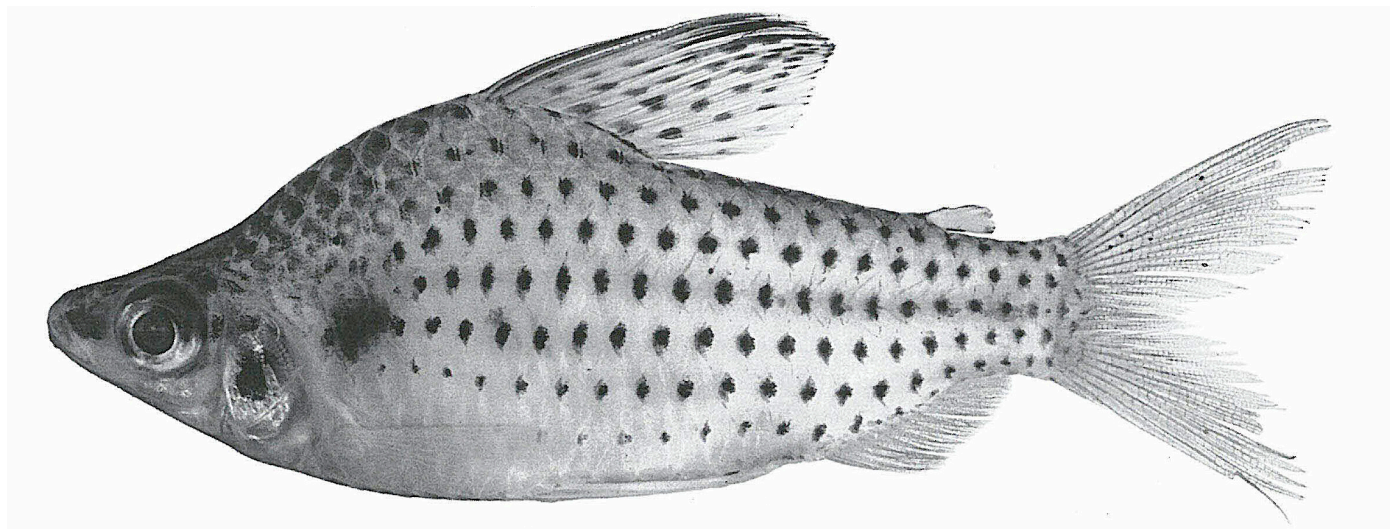


Order CHARACIFORMES

Headstanders

Family **CHILODONTIDAE**

Eigenmann 1903



Chilodus fritillus, holotype, 72.5 mm SL. From: Vari, R. P. and H. Ortega. 1997. A new *Chilodus* species from southeastern Peru (Ostariophysi: Characiformes: Chilodontidae): description, phylogenetic discussion, and comments on the distribution of other chilodontids. Ichthyological Exploration of Freshwaters 8 (1): 71–80.

Caenotropus

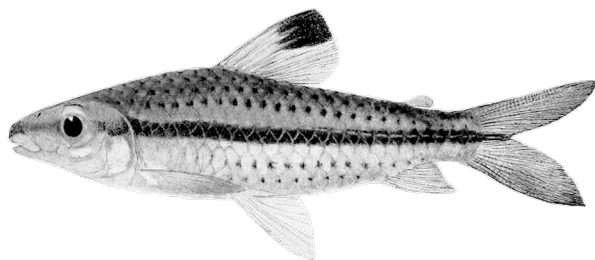
Günther 1864

etymology not explained, possibly *caeno-*, from *kainós* (Gr. καινός), new or recent, and *trópos* (Gr. τρόπος), turn or direction, if so, allusion not evident; *caeno-* could be from *caenum* (L.), mud, which, when combined with *trópos*, could refer to the fish's head-down swimming position,¹ but it is doubtful Günther knew of this behavior

***Caenotropus labyrinthicus* (Kner 1858)** Latin for labyrinthine, referring to similarity of last gill arch to those of labyrinth fishes of the genus *Anabas* (Anabantiformes: Anabantidae)

***Caenotropus maculosus* (Eigenmann 1912)** Latin for spotted, referring to dark spots on scales and/or conspicuous black spot on tip of anterior dorsal-fin rays

***Caenotropus mestomorgmatos* Vari, Castro & Raredon 1995** *mestós* (Gr. μεστός), full; *omorgmatos* (Gr. ὀμόργματος), genitive of *ómorgma* (ὀμόργμα), that which is wiped off or swept away (i.e., spot, stain or dirt), referring to numerous spots of dark pigmentation on body



Caenotropus maculosus. From: Eigenmann, C. H. 1912. The freshwater fishes of British Guiana, including a study of the ecological grouping of species, and the relation of the fauna of the plateau to that of the lowlands. Memoirs of the Carnegie Museum 5 (1): i–xxii + 1–578, Pls. 1–103.

***Caenotropus schizodon* Scharcansky & Lucena 2007** *schizo-*, from *schízō* (Gr. σχίζω), to part or divide; *odon*, Latinized and grammatically adjusted from the Greek nominative ὀδούς (*odoús*), tooth, referring to its bifid premaxillary teeth

Chilodus

Müller & Troschel 1844

cheilos, lip; *odus*, tooth, presumably referring to single row of minute teeth on both jaws

***Chilodus fritillus* Vari & Ortega 1997** Latin for a dice-box (authors say dice or spotted), referring to regular pattern on spots on body

***Chilodus gracilis* Isbrücker & Nijssen 1988** Latin for thin or slender, referring to slender body shape, body depth 3.3–3.6 in SL

***Chilodus punctatus* Müller & Troschel 1844** Latin for spotted, referring to dark spot on each scale of sides and dorsum

***Chilodus zunevei* Puyo 1946** in honor of M. (probably Monsieur) Zunêve, service agent, Eaux et Forêts (Waters and Forests), French Guiana, who provided holotype

¹Suggested by Holger Funk (pers. comm.).