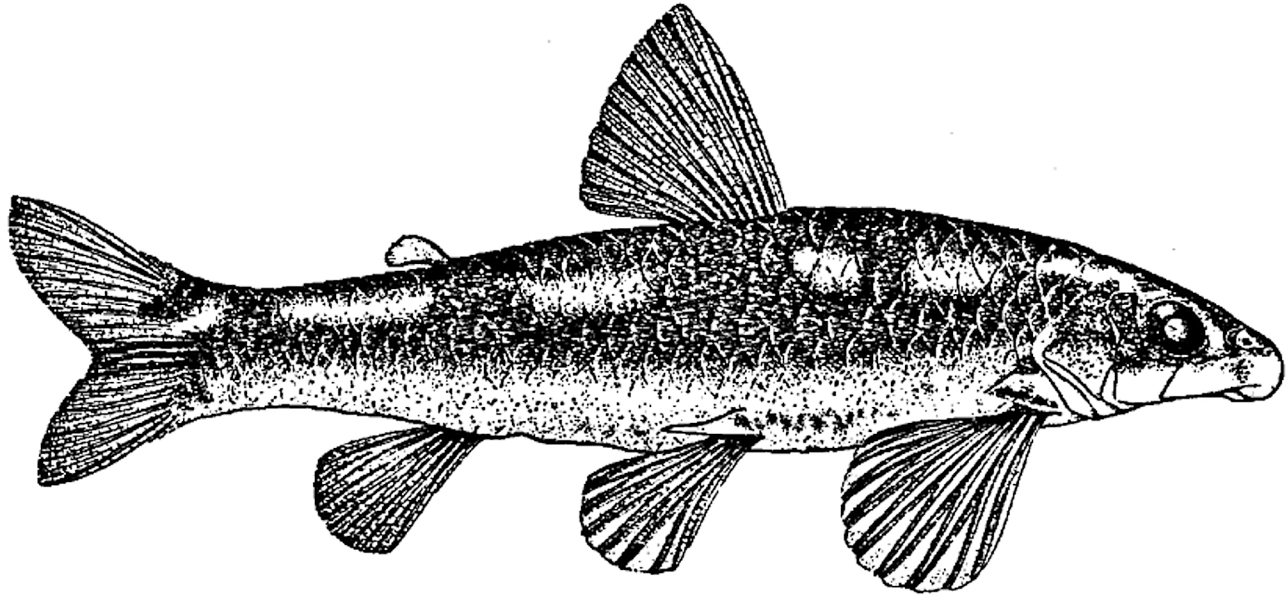


Order CHARACIFORMES

Scrapeteeths

## Family PARODONTIDAE

Eigenmann 1910



*Apareiodon machrisi*, paratype, 66 mm TL. Illustration by Victor Frederico. From: Travassos, H. 1957. Sobre um novo "Parodontinae" do estado de Goiás, Brasil (Cypriniformes, Characoidei). Revista Brasileira de Biologia 17 (1): 147–151.

### *Apareiodon*

Eigenmann 1916

ἀ-, Greek privative, i.e., without; *pareiá* (Gr. παρειά), cheek; *odon*, Latinized and grammatically adjusted from the Greek nominative ὀδοῦς (*odoús*), tooth, referring to absence of teeth in side of lower jaw

***Apareiodon affinis* (Steindachner 1879)** Latin for related, referring to its similarity to *Parodon suborbitalis*, its presumed congener at the time, "essentially identical" (translation) in snout shape, mouth position, dentition and size of infraorbital bone

***Apareiodon agmatos* Taphorn, López-Fernández & Bernard 2008** genitive of *ágma* (Gr. ἄγμα), fragment or fracture, referring to incomplete lateral line, unique among parodontids

***Apareiodon argenteus* Pavanelli & Britski 2003** Latin for silvery, referring to silvery longitudinal stripe under dark mid-lateral stripe

***Apareiodon cavalcante* Pavanelli & Britski 2003** named for the city of Cavalcante, Goiás, Brazil, type locality

***Apareiodon davisi* Fowler 1941** in honor of William Baldwin Davis, Philadelphia, Pennsylvania (USA), to whom Fowler was indebted for many American (presumably North) fishes

***Apareiodon gransabana* Starnes & Schindler 1993** named for the Gran Sabana physiographic province of Venezuela, where it is "probably endemic"

***Apareiodon hasemani* Eigenmann 1916** in honor of John D. Haseman (1882–1969), Eigenmann's student and field collector for the Carnegie Museum of Natural History, who collected holotype

***Apareiodon ibitiensis* Amaral Campos 1944** *-ensis*, Latin suffix denoting place: location not specified, presumably Ibiti, São Paulo, Brazil, at or near type locality

***Apareiodon itapicuruensis* Eigenmann & Henn 1916** *-ensis*, Latin suffix

denoting place: Rio Itapicuru drainage, Estado da Bahia, Brazil, type locality

***Apareiodon machrisi* Travassos 1957** in honor of American industrialist (oil) and trophy hunter Maurice A. Machris (1905–1980), who helped fund expedition during which holotype was collected

***Apareiodon piracicabae* (Eigenmann 1907)** of Piracicaba, Estado de São Paulo, Brazil, type locality

***Apareiodon tigrinus* Pavanelli & Britski 2003** Latin for tiger-like, referring to several irregular big blotches and/or bands above and below midlateral stripe

***Apareiodon vittatus* Garavello 1977** Latin for banded, referring to 6–7 transverse bars on body

***Apareiodon vladii* Pavanelli 2006** in honor of Brazilian biologist Vladimir "Vladi" Pavan Margarido, Universidade Estadual do Oeste do Paraná, who recognized that this species was undescribed based on cytogenetic features and "made hard efforts to collect good specimens" for the type series

### *Parodon*

Valenciennes 1850

*par* (L.), even; *odon*, Latinized and grammatically adjusted from the Greek nominative ὀδοῦς (*odoús*), tooth, referring to even cusps on teeth of *P. suborbitalis*

***Parodon alfonsoi* Londoño-Burbano, Román-Valencia & Taphorn 2011** in honor of Alfonso Londoño Orozco, father of the lead author, "for his support and personal inspiration through the years"

***Parodon apolinari* Myers 1930** in honor of Hermano Apolinari Maria (1867–1949), missionary monk, ornithologist, and Director, Museum at the Instituto de La Salle, Bogotá, Colombia, who sent holotype to Myers



*Parodon magdalenensis*, holotype, 108.6 mm SL. From: Londoño-Burbano, A., C. Román-Valencia and D. C. Taphorn. 2011. Taxonomic review of Colombian *Parodon* (Characiformes: Parodontidae), with description of three new species. Neotropical Ichthyology 9 (4): 709–730.

***Parodon atratoensis* Londoño-Burbano, Román-Valencia & Taphorn 2011** -ensis, Latin suffix denoting place: Río Atrato, northwest Colombia, type locality

***Parodon bifasciatus* Eigenmann 1912** *bi-*, from *bis* (L.), twice; *fasciatus* (L.), banded, referring to black lateral band from snout to end of caudal rays, and a narrower parallel band from occiput to base of upper caudal rays

***Parodon buckleyi* Boulenger 1887** in honor of the late Clarence Buckley, who collected many plants and animals in Ecuador, including holotype of this one

***Parodon caliensis* Boulenger 1895** -ensis, Latin suffix denoting place: Río Cali, near Cali, Colombia, type locality

***Parodon carrikeri* Fowler 1940** in honor of bird collector Melbourne Armstrong Carriker, Jr. (1879–1965), who collected holotype

***Parodon guyanensis* Géry 1960** -ensis, Latin suffix denoting place: Guyana, probably referring to French Guiana, where type locality (Crique Deux-Branches, Upper Mana) is situated

***Parodon hilarii* Reinhardt 1867** in honor of French botanist Auguste de Saint-Hilaire (1779–1853), whose travels in Brazil “expanded the knowledge of this vast land and its natural productions” (translation)

***Parodon magdalenensis* Londoño-Burbano, Román-Valencia & Taphorn 2011** -ensis, Latin suffix denoting place: middle río Magdalena drainage, Colombia, where it is endemic

***Parodon moreirai* Ingenito & Buckup 2005** in honor of Brazilian zoologist Orlando Moreira-Filho, Universidade Federal de São Carlos, who collected types and recognized them as a new species

***Parodon nasus* Kner 1859** Latin for nose, presumably referring to snout slightly overhanging the mouth

***Parodon orinocensis* (Bonilla, Machado-Allison, Silvera, Chernoff, López & Lasso 1999)** -ensis, suffix denoting place: Orinoco River basin, Venezuela, where it is endemic

***Parodon pongoensis* (Allen 1942)** -ensis, Latin suffix denoting place: foothills at Pongo de Manseriche, Marañón River drainage, Peru, type locality

***Parodon suborbitalis* Valenciennes 1850** Latin for suborbital (below the eye), referring to a well-developed circumorbital bones, particularly to a chain of suborbital ossicles, which give the head an armor-plated appearance

## **Saccodon**

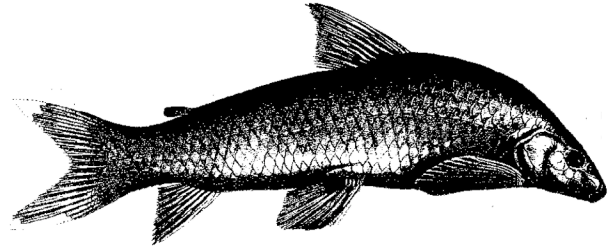
**Kner 1863**

*saccus* (L.), bag; *odon*, Latinized and grammatically adjusted from the Greek nominative ὀδοῦς (*odoús*), tooth, presumably referring to “bulging mucous membrane” (translation) that surrounds premaxillary of *S. wagneri*, inside of which are highly specialized teeth for scraping algae

***Saccodon dariensis* (Meek & Hildebrand 1913)** -ensis, Latin suffix denoting place: Darién, Panama, where type locality (Boca de Cupe) is situated

***Saccodon terminalis* (Eigenmann & Henn 1914)** Latin for terminal, referring to its terminal or subterminal mouth, unique in the family

***Saccodon wagneri* Kner 1863** in honor of Moritz Wagner (1813–1887), German explorer and geographer, who collected holotype



First-published image of *Saccodon wagneri*. From: Kner, R. and F. Steindachner. 1864. Neue Gattungen und Arten von Fischen aus Central-Amerika; gesammelt von Prof. Moritz Wagner. Abhandlungen der Bayerischen Akademie der Wissenschaften, Mathematisch-Physikalische Classe, München 10 (1. abth.): 1-61, Pls. 1-6.