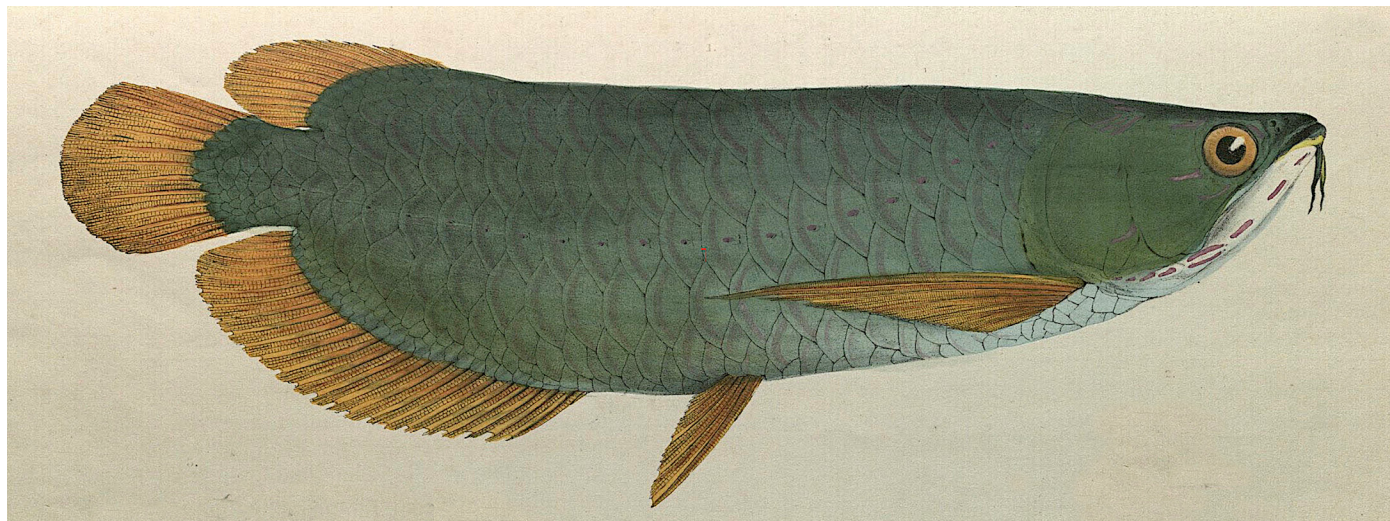


Order OSTEOGLOSSIFORMES

Bonytongues

Family **OSTEOGLOSSIDAE**

Bonaparte 1845



Scleropages formosus. From: Müller, S. and H. Schlegel. 1840. Beschrijving van een' nieuwen Zoetwater-visch van Borneo, *Osteoglossum formosum*. Verhandelingen over de natuurlijke geschiedenis der Nederlandsche overzeesche bezittingen. No. 2: 1-7, Pl. 1

Osteoglossum

Cuvier 1829

osteus (Neo-Latin), bony, from *ostéon* (Gr. ὀστέον), bone; *glossum*, from *glōssa* (Gr. γλῶσσα), tongue, referring to toothed tongue of *O. bicirrhosum*, which bites against similarly toothed bones in roof of mouth

***Osteoglossum bicirrhosum* (Cuvier 1829)** *bi-*, from *bis* (L.), two; *cirrhosum* (L.), curled, referring to forked barbel at tip of bottom jaw

***Osteoglossum ferreirai* Kanazawa 1966** in honor of Brazilian-born Portuguese naturalist Alexandre Rodrigues Ferreira (1756–1815), the first to collect and document osteoglossids; the “many new species he brought back from Brazil gave recognition to others, but not to him. Through unfortunate circumstances his work has been ignored; therefore, I take this opportunity to honor him.”

Scleropages

Günther 1864

sclero-, from *sklēros* (Gr. σκληρός), tough or hard; *pages*, from *págios* (Gr. πᾶγιος), firm or solid, i.e., presumably referring to bodies of all osteoglossids known at the time, which Günther later (1868) described as “covered with large hard scales, composed of pieces like mosaic”¹



Osteoglossum ferreirai, juvenile. Photo by Herbert R. Axelrod. From: Kanazawa, R. H. 1966. The fishes of the genus *Osteoglossum* with a description of a new species from the Rio Negro. Ichthyologica, The Aquarium Journal 37 (4): 161–172.

Subgenus **Scleropages**

***Scleropages jardinii* (Saville-Kent 1892)** in honor of Francis Lascelles (Frank) Jardine (1841–1919), Australian colonist and explorer, who collected holotype

***Scleropages leichardti* Günther 1864** in honor of Ludwig Leichhardt (1813–1848), Prussian explorer and naturalist, famous for his exploration of northern and central Australia, who collected holotype [Günther apparently misspelled the explorer’s name, leaving out an “h”]

Subgenus **Delsmania**

Fowler 1934

-ia (L. suffix), belonging to: fisheries biologist Hendricus Christoffel Delsman (1886–1969), Director of the Laboratorium voor het Onderzoek der Zee, Batavia (Jakarta), for his “excellent” studies on the larval fishes of the Java Sea

***Scleropages formosus* (Müller & Schlegel 1840)** Latin for beautiful, referring to its “beautifully green” (translation) body color and orange-yellow fins

***Scleropages inscriptus* Roberts 2012** Latin for inscribed, referring to the complex, maze-like markings on its scales and facial bones

¹ Günther, A. 1868. Catalogue of the fishes in the British Museum. v. 7: i–xx + 1–512.