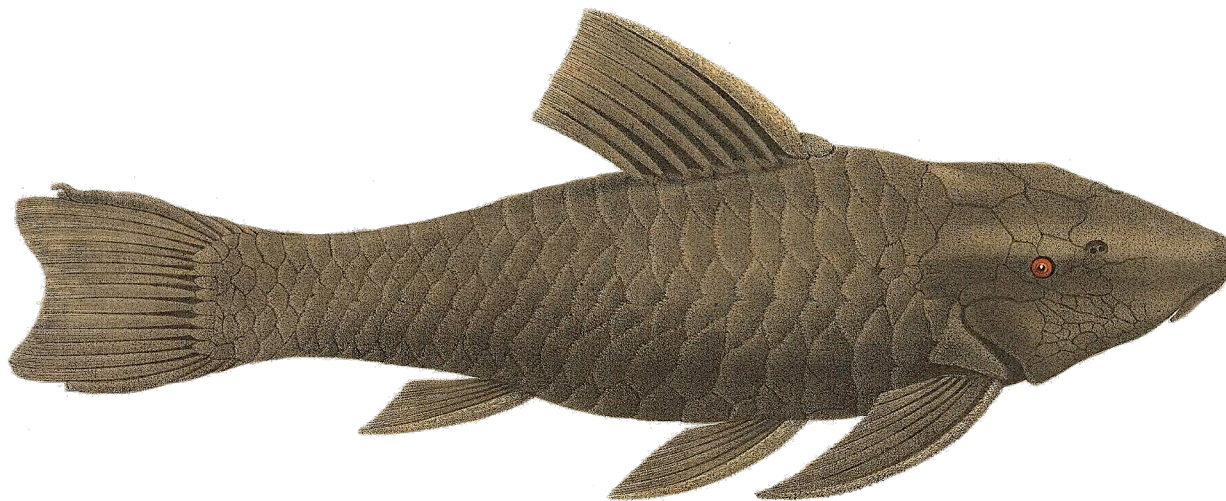


Order SILURIFORMES

Rhinelepine Plecos

## Family LORICARIIDAE

Subfamily RHINELEPINAE Armbruster 2004



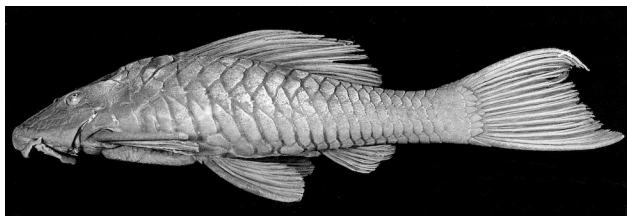
*Rhinelepis aspera*. From: Spix, J. B. von and L. Agassiz 1829–31. Selecta genera et species piscium quos in itinere per Brasiliam annis MDCCCXVII-MDCCCXX jussu et auspiciis Maximiliani Josephi I. Monachii (Munich). Part 1: i–xvi + i–ii + 1–6 + 1–82, Pls. 1–48, Part 2: 83–138, Pls. 49–101. [Part 1 published June 1829, part 2 Jan. 1831.]

### *Pogonopoma*

Regan 1904

*pōgōn* (Gr. πώγων), beard; *pōma* (Gr. πῶμα), lid or cover, i.e., opercle, referring to “operculum and interoperculum with well-developed marginal bristles”

*Pogonopoma obscurum* Quevedo & Reis 2002 Latin for dark, referring to its coloration (black in living specimens, uniformly grayish-brown in alcohol)



*Pogonopoma obscurum*, holotype, 236.8 mm SL. From: Quevedo, R. and R. E. Reis. 2002. *Pogonopoma obscurum*: a new species of loricariid catfish (Siluriformes: Loricariidae) from southern Brazil, with comments on the genus *Pogonopoma*. Copeia 2002 (2): 402–410.

*Pogonopoma parahybae* (Steindachner 1877) of rio Parahyba, rio Paraíba do Sul basin, Brazil, type locality

*Pogonopoma wertheimeri* (Steindachner 1867) patronym not identified, in honor of either Louis Wertheimer of the Thayer Expedition to Brazil (1865–1866), or Achilles Wertheimer, who died on the expedition due to a snakebite (see *Wertheimeria*, Doradidae)

### *Pseudorinelepis*

Bleeker 1862

*pseudo-*, from *pseúdes* (Gr. ψεύδης), false, i.e., although this genus may superficially resemble *Rhinelepis*, such an appearance is false

*Pseudorinelepis genibarbis* (Valenciennes 1840) *génys* (Gr. γένυς), jaw (usually the cheek or lower jaw in ichthyology); *barbis* (scientific Neo-Latin), barbel, referring to interoperculum armed with a bundle of long erectile spines (similar to a tuft of hairs)

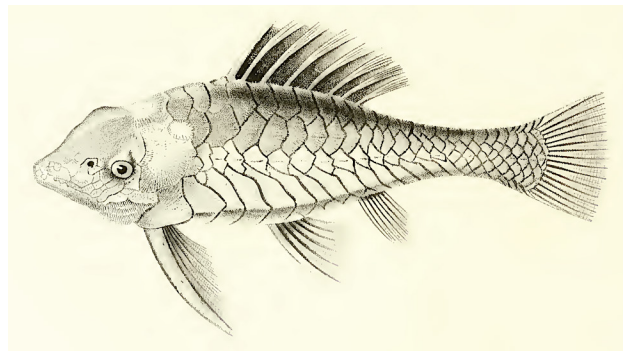
### *Rhinelepis*

Agassiz 1829

*rhinē* (Gr. ῥίνη), rasp; *lepis* (Gr. λεπίς), scale, referring to rough scales (or body plates) of *R. aspera*

*Rhinelepis aspera* Spix & Agassiz 1829 Latin for rough, referring to “minute rough needles” (translation) all over body

*Rhinelepis strigosa* Valenciennes 1840 Latin for lean, lanky, thin or meager, allusion not explained nor evident (does not appear to be a slender fish to us)



*Pseudorinelepis genibarbis*. From: Cuvier, G. and A. Valenciennes. 1840. Histoire naturelle des poissons. Tome quinzième. Suite du livre dix-septième. Siluroïdes. v. 15: i–xxxi + 1–540, Pls. 421–455. [Valenciennes authored volume.]