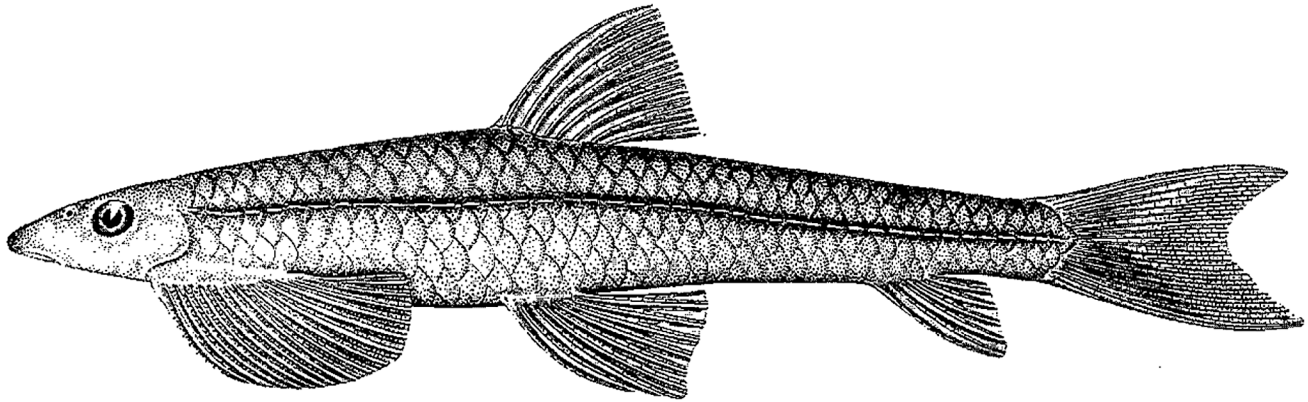


## Order CYPRINIFORMES

## Mountain Carps

Family **PSILORHYNCHIDAE**

Hora 1926



*Psilorhynchus homaloptera*. Illustration by Babu R. C. Bagchi. From: Hora, S. L. and D. D. Mukerji. 1935. Fishes of the Naga Hills, Assam. Records of the Indian Museum 37 (pt 3): 381–404, Pl. 7.

***Psilorhynchus***

McClelland 1838

*psilós* (Gr. ψιλός), bare, uncovered or smooth (“thin or attenuated” per McClelland); *rhýnchos* (Gr. ῥύγχος), snout, referring to “elongated and flattened” snouts of *P. suctatio* and *P. variegatus* (= *balitora*)

***Psilorhynchus amplicephalus* Arunachalam, Muralidharan & Sivakumar 2007** broad-headed, from *amplus* (L.), wide or broad, and *kephalé* (Gr. κεφαλή), head, referring to its “relatively broad head”

***Psilorhynchus arunachalensis* (Nebeshwar, Bagra & Das 2007) -ensis**, Latin suffix denoting place: Arunachal Pradesh, India, type locality

***Psilorhynchus balitora* (Hamilton 1822)** local Gangetic word meaning “sand-digger,” referring to its living among stones in rapid mountain streams, or in rivers with pure sandy bottoms, usually close to the bottom

***Psilorhynchus bichomensis* Shangningam, Kosygin & Gopi 2019 -ensis**, Latin suffix denoting place: Bichom River, Arunachal Pradesh, northeast India, type locality

***Psilorhynchus brachyrhynchus* Conway & Britz 2010** short-snouted, from *brachýs* (Gr. βραχύς), short, and *rhýnchos* (Gr. ῥύγχος), snout, referring to its short snout

***Psilorhynchus breviminor* Conway & Mayden 2008** *brevis* (L.), short; *minor* (L.), less, referring to its short, stout appearance

***Psilorhynchus chakpiensis* Shangningam & Visgwanath 2013 -ensis**, Latin suffix denoting place: Chakpi River, Chindwin basin, Manipur, India, type locality

***Psilorhynchus gokkyi* Conway & Britz 2010** named after Gokkyi, a small village above type locality (Ayeyarwaddy River drainage, Myanmar), honoring the hospitality and help extended to the second author during a November 2009 collecting trip

***Psilorhynchus hamiltoni* Conway, Dittmer, Jezisek & Ng 2013** in honor of the “exceptional Scottish naturalist Francis Hamilton [or Buchanan-Hamilton] (1762–1829), a pioneer of Indian ichthyology, who spent more than 17 years surveying the freshwater fish fauna of large areas of the Indian subcontinent,” and who described two psilorhynchids in 1822

***Psilorhynchus homaloptera* Hora & Mukerji 1935** named for its superficial resemblance (“depressed and flattened body, general facies and build”) to hillstream loaches (*Homaloptera*, Balitoridae)

***Psilorhynchus kaladanensis* Lalramliana, Lalnuntluanga & Lalronunga 2015 -ensis**, Latin suffix denoting place: Kaladan River basin, Mizoram, India, only known area of occurrence

***Psilorhynchus kamengensis* Dey, Choudhury, Mazumder, Bharali, Thaoson & Sarma 2020 -ensis**, Latin suffix denoting place: Kameng River drainage, Arunachal Pradesh, India, where type locality (Tippi Naala, a stream at Tippi) is situated

***Psilorhynchus khopai* Lalramliana, Solo, Lalronunga & Lalnuntluanga 2014** named after Khopai, a small village near Tuisi River, Mizoram, India, type locality

***Psilorhynchus konemi* Shangningam & Vishwanath 2016** in memory of B. D. Konem Anal, the senior author’s father, who always supported his son’s research

***Psilorhynchus maculatus* Shangningam & Vishwanath 2013** Latin for spotted, referring to black blotches on body and caudal fin

***Psilorhynchus magnaoculus* Shangningam & Kosygin 2021** *magnus* (L.), large or great; *oculus* (L.), eye, referring to large eye, 42.6–43.6% of HL

***Psilorhynchus melissa* Conway & Kottelat 2010** *mélissa* (Gr. μέλισσα), honey bee, referring to black-and-yellow color pattern of live individuals

***Psilorhynchus microphthalmus* Vishwanath & Manojkumar 1995** small-eyed, from *mikrós* (Gr. μικρός), small, and *ophthalmós* (Gr. ὀφθαλμός), eye, referring to small eye diameter compared with congeners

***Psilorhynchus nahlongthai* Dey, Choudhury, Mazumder, Thaoson & Sarma 2020** combination of the Dimasa (an ethnic community of Assam, India) words *nah*, fish, and *longthai*, stone, a name given by local anglers, referring to its clinging habit on stones

***Psilorhynchus nepalensis* Conway & Mayden 2008 -ensis**, Latin suffix denoting place: Nepal, where it is endemic

***Psilorhynchus ngathanu* Shangningam & Visgwanath 2013** local name (Anal dialect) for this species in Manipur, India

***Psilorhynchus nudithoracicus* Tilak & Husain 1980** *nudus* (L.), bare or

naked; *thoracicus* (Neo-Latin), derived from *thōrax* (Gr. θώραξ), chest, referring to its scaleless mid-ventral region resembling a breastplate

***Psilorhynchus olliei* Conway & Britz 2015** in honor of friend and colleague Oliver (Ollie) Crimmen (b. 1954), fish curator, Natural History Museum (London), for his “invaluable help and great company during a number of recent field trips to Myanmar”

***Psilorhynchus pavimentatus* Conway & Kottelat 2010** Latin for paved (i.e., with stones), referring to “paved” color pattern, with 6–7 indistinct round-to-squarish dark blotches, arranged in a longitudinal row

***Psilorhynchus piperatus* Conway & Britz 2010** Latin for peppered, referring to speckling on caudal fin

***Psilorhynchus pseudecheneis* Menon & Datta 1964** *pseudo-*, from *pseudēs* (Gr. ψεύδης), false; *Echeneis*, genus of sharksuckers or remoras, presumably referring to how it (and all congeners) use their modified pectoral fins, instead of a modified dorsal fin (as in *Echeneis*), to adhere to surfaces

***Psilorhynchus rahmani* Conway & Mayden 2008** in honor of Bangladeshi ichthyologist A. K. Ataur Rahman (b. 1937), Department of Fisheries (Matshya Bhaban, Dhaka), for his contribution to the knowledge of the fishes of Bangladesh

***Psilorhynchus robustus* Conway & Kottelat 2007** Latin for of oak or oaken and, by extension, hard, firm or solid (but often used by ichthyologists to mean fat or stout), referring to overall robust appearance

***Psilorhynchus rowleyi* Hora & Misra 1941** in honor of Maj. Guy Rowley (1889–1976), a *shikari* (big game hunter) and member of expedition that collected holotype

***Psilorhynchus sucatio* (Hamilton 1822)** Latinization of *sukati*, local Gangetic name for this species

***Psilorhynchus tenura* Arunachalam & Muralidharan 2008** *tenuis* (L.), thin or slender; *ourá* (Gr. οὐρά), tail, referring to slender peduncle region

***Psilorhynchus tysoni* Conway & Pinion 2016** in honor of American ichthyologist Tyson R. Roberts (b. 1940), who collected most of the type specimens and made them available for study