

## Research Report

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## On the new catfish, Pseudolaguvia virgulata, from Mizoram, India

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A new species of catfish was recently identified from some major rivers of Mizoram. Heok Hee Ng and Lalramliana named the new catfish *Pseudolaguvia virgulata*, after its distinctively striped colour pattern (*virgulata* = "striped" in Latin).

Besides its distinctive colour pattern, which consists of pale stripes running along the entire length of the body, a pale y-shaped marking on the head and brown stripes running through the caudal fin lobes, the new catfish also differs from congeners in other characters. These include: head width 21.2-24.4% standard length; pectoral-fin length 28.5–29.1% standard length; length of dorsal-fin base 17.2-19.9% standard length; dorsal-spine length 21.5-24.0% standard length; serrated anterior edge of dorsal spine; thoracic adhesive apparatus reaching beyond base of last pectoral-fin ray; body depth at anus 14.5-17.4% standard length; length of adiposefin base 12.9-15.0% standard length; caudal peduncle length 18.2-20.2% standard length; caudal peduncle depth 7.8-9.7 % standard length; snout length 48.0-54.9% head length; interorbital distance 29.3-35.2% head length; 29 -30 vertebrae.

Pseudolaguvia virgulata was collected from clear, shallow, moderately flowing streams with a predominantly sandy bottom. It is known from the Barak River drainage (River Teirei, Tlawng Tuirial, Sihthiang, Langkaih of Mizoram) which forms the headwaters of the Surma-Meghna

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river system, one of the three rivers that form the Ganges Delta.

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For more information, see the paper: Ng, HH & Lalramliana (2010) *Pseudolaguvia virgulata*, a new sisorid catfish (Teleostei: Sisoridae) from Mizoram, northeastern India. *Zootaxa*, **2518**, 60