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## A new species of small tree frog, genus *Dendropsophus* (Anura: Hylidae) from the eastern Amazon lowlands of Ecuador

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### Abstract

We describe a new species of the hylid frog genus *Dendropsophus* from Amazonian Ecuador. The new species, *Dendropsophus shiwarum* **sp. nov.**, appears to be part of the *D. microcephalus* species group. *Dendropsophus shiwarum* differs from its congeners by a combination of: (1) tympanic membrane non-differentiated and annulus evident only ventrally, (2) disc of Finger III and Toe IV with pointed tip, (3) dorsal surfaces of digital discs with a conical tubercle as result of projection of distal phalanx, and (4) small size (SVL < 19 mm). The new species is morphologically most similar to *Dendropsophus riveroi*. Examination of the type material of the latter suggests that some Ecuadorian populations reported as *D. riveroi* were misidentified and in fact belong to *D. shiwarum* **sp. nov.**

### Keywords

Anura, Hylidae, *Dendropsophus shiwarum* sp. nov., *Dendropsophus riveroi*, *Dendropsophus microcephalus* group, Upper Amazon Basin, Ecuador

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