

A new species of the genus *Hemigryllus* from Brazil (Orthoptera: Gryllidae: Hemigryllinae)

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Hemigryllus amazonicus sp. n. from Brazil is similar to *H. woronovi* Gor., but differs in peculiarities of the male tegmina and genitalia.

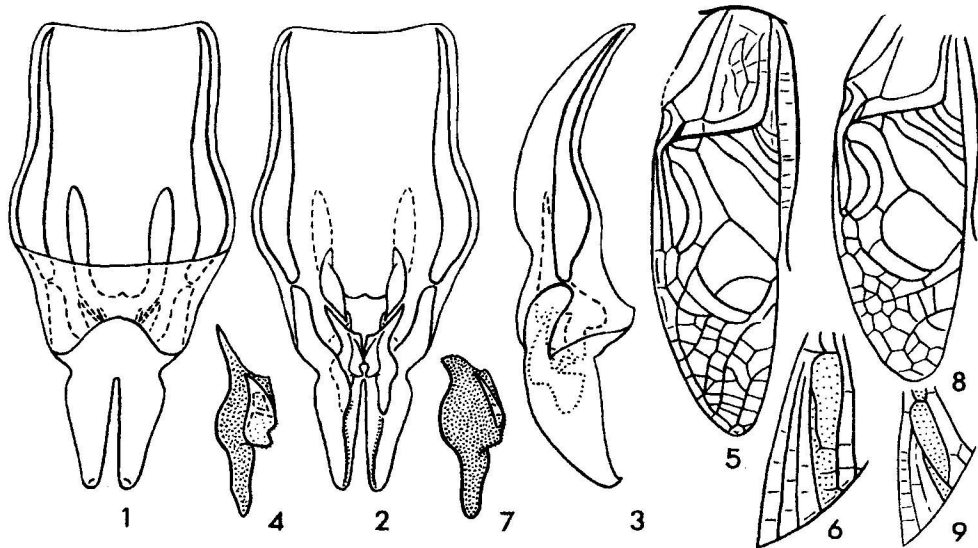
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Hemigryllus amazonicus sp. n. (Figs 1-6)

Holotype. ♂, Brazil, "Itacoatiara. Lower Amazon. 7.II.96. E.E. Austen. 96-80.", Natural History Museum (former British Museum of Natural History). London.

Description. Male (holotype). Size, general coloration, and shape of body typical of this genus. Head slightly narrower than pronotum, round, light brownish with slightly darkish spots and longitudinal stripes on vertex and rostrum; eyes large (genae under

eyes very narrow); antennae and palpi very light; scape almost half as wide as rostrum between antennal cavities. Pronotum strongly transverse (2.2 times as wide as long), distinctly narrowing in front, light brownish with darkish stripes along lateral edges of disc and spots on disc. Tegmina with venation as in Figs 5 and 6 (chords slightly curved; mirror rather long and with dividing vein; apical area rather long and with longitudinal venation; lanceolate cell slightly degenerated), light brownish, almost unicolorous; lateral area with 13 branches of *Sc*.



Figs 1-9. *Hemigryllus*, ♂. 1-6, *H. amazonicus* sp. n.; 7-9, *H. woronovi* Gor. (holotype). Genitalia from above (1), from below (2), and from side (3); ectoparamere from below (4, 7); dorsal part of tegmen (5, 8); intercalary triangle of tegmen (6, 9).

Hind wings very long, light brownish. Legs typical of this genus (fore tibiae with only inner oblong tympanum; hind tibiae with long spines and spurs; first segment of hind tarsi wide and with denticles along both lateral edges), light brownish with darkened apical part of fore and middle femora and base of fore and middle tibiae, with darkish oblique stripes on external surface of hind femora and spots on upper surface of hind tibiae. Abdomen and thorax beneath very light; abdomen above slightly darker; cerci brownish with light base. Genitalia (Figs 1-3) very similar to those of *H. woronovi* Gor., but ectoparameres with longer proximal process and distinctly wider membranous part (for comparison see Figs 4 and 7).

Female unknown.

Length. Body 13 mm; body with wings 18.5 mm; pronotum 1.7 mm; tegmina 8.5 mm; hind femora 7.3 mm.

Comparison. This species is similar to *H. woronovi*, but differs in the peculiarities of the male tegmina (for comparison see Figs 5, 6, 8, 9) and above-mentioned details of the male genitalia.

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