

New data on *Pseudomogoplistes* from Atlantic islands (Orthoptera: Mogoplistidae)

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Pseudomogoplistes madeirae sp. n. from Madeira I. is described. The distribution of *P. vicentiae* Gor. in United Kingdom is confirmed.

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Pseudomogoplistes madeirae sp. n.

(Figs 1, 2, 9, 10)

Holotype. ♂, Madeira I., "Funchal, 8-22.XII.1957, E.W. Classey & A.E. Gardner".

Paratypes. 1 ♂, 1 ♀, as holotype.

Holotype and female in Natural History Museum, London; other male in Zoological Institute, St.Petersburg.

Description. Male. Very similar to *P. byzantium* Gor. in structure of body including abdominal apex. Coloration more or less uniformly brown with light brown legs and dark brown pair of bands from mandibles to eyes and heavily sclerotized small hind median area of anal plate. Sclerotized part of genitalia with high middle part and acute-angled (at profile) notch between unpaired upper apical process and long paired middle apical lobes almost completely covered with rather slightly moved aside paired lower apical lobes (Figs 1, 2).

Female. Similar to male, but head almost dark brown. Ovipositor very slightly curved upwards; its apex and genital plate as in Figs 9, 10.

Length (mm). Body: ♂ 9.5-10, ♀ 11.7; pronotum: ♂ 2-2.2, ♀ 2.3; hind femora: ♂ 6.3-6.6, ♀ 6.5; hind tibiae: ♂ 4-4.3, ♀ 4.2; ovipositor 4.8.

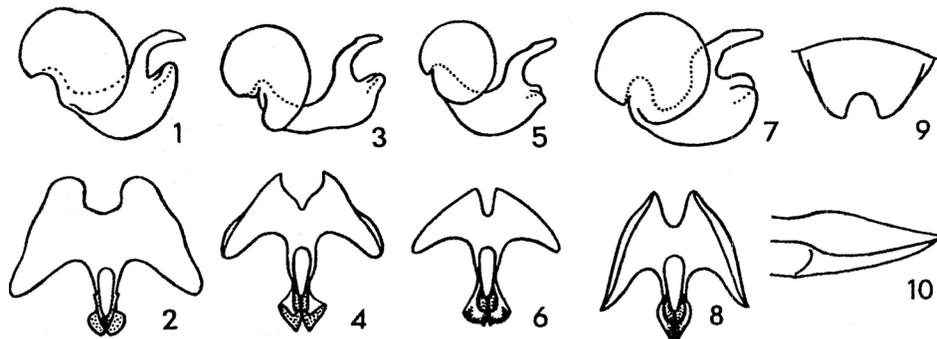
Comparison. *P. madeirae* differs from the similar species of this genus in the shape of male genital sclerite (Figs 1-8), besides from *P. squamiger* (Fisch.) and *P. turcicus* Gor. in the rounded (as in *P. byzantium*) hind edge of heavily sclerotized small hind median area of anal plate.

Pseudomogoplistes vicentiae Gorochov, 1996

Material. United Kingdom: 1 ♂, "England, Dorset, near Portland, near Smallmouth Sands, 18.X.1977, R. Hansford, B. M. 1978-329"; 2 ♂, "Channel Is: Sark, Dixcart Bay, 18.VI.1999, Peter Brown".

This material confirms the supposition by Morere & Livory (1999, *L'Argiope*, 23: 29-37) that the preceding notes about the distribution of *P. squamiger* in U.K. (as well as in the Atlantic coast of France) belong to this species.

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Figs 1-10. *Pseudomogoplistes*. 1-8, sclerite of male genitalia from side (1, 3, 5, 7) and from above and slightly behind (2, 4, 6, 8): 1, 2, *P. madeirae* sp. n.; 3, 4, *P. turcicus* Gor.; 5, 6, *P. byzantium* Gor.; 7, 8, *P. squamiger* (Fisch.). 9, 10, *P. madeirae*, female genital plate from below (9) and apex of ovipositor from side (10).