

The identity of *Oxycarenus roseus* Lethierry, 1877 (Heteroptera: Lygaeidae)

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The holotype of *Oxycarenus roseus*, formerly synonymised with *O. pallens*, is reexamined and now synonymised with *O. lavaterae*.

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Oxycarenus (Oxycarenus) lavaterae (Fabricius, 1787)

= *Oxycarenus roseus* Lethierry, 1877, **syn. n.**

Oxycarenus roseus was described by Lethierry (1877) from a single male collected on Gibraltar by M.C. van Volxem. Horváth (1907: 302) synonymised *O. roseus* with *Stenogaster collaris* Mulsant & Rey, 1852, a junior synonym of *Stenogaster pallens* Herrich-Schaeffer, 1850, now placed in *Oxycarenus* Fieber, 1837. The synonymy was included in the World Catalogue of Lygaeidae (Slater, 1964: 689), the monograph on the Euro-Mediterranean Lygaeidae (Péricart, 1999: 19) and the Catalogue of the Heteroptera of the Palaearctic Region (Péricart, 2001: 115).

The holotype is kept in the collection of the Koninklijk Belgisch Instituut voor Natuurwetenschappen, Brussel (Synave, 1967) and was reexamined by the authors. The specimen bears the following four labels: "Coll. R. I. Sc. N. B. / Gibraltar / Coll. Camille Van Volxem / Type", "*O. hyalinipennis* / immatura / sec. Horváth", "Holotype", and "*Oxycarenus / roseus / Lethierry*".

It appears to be a teneral male of *Oxycarenus lavaterae*.

References

- Horváth, G.** 1907. Hemiptera nova vel minus cognita e regione palaearctica. *Ann. Hist.-Natur. Mus. Nat. Hung.*, **5**: 289-323.
Lethierry, L. 1877. Relevé des Hémiptères recueillis en Portugal et en Espagne par M.C. van Volxem. *Ann. Soc. Entomol. Belg.*, **20**: 34-43.
Péricart, J. 1999. Hémiptères Lygaeidae euro-méditerranéens. 2. *Faune de France*, **84B**: i-vi, 1-453.
Péricart, J. 2001. Family Lygaeidae Schilling, 1829 – Seed-bugs. In: Aukema, B. & Rieger, Chr. (eds). *Catalogue of the Heteroptera of the Palaearctic Region*, **4**: 35-220. The Netherlands Entomological Society, Amsterdam.
Slater, J.A. 1964. *A catalogue of the Lygaeidae of the world*. I, II: i-xviii, 1-1668. Waverly Press, Baltimore, Maryland, U.S.A.
Synave, H. 1967. Liste du matériel typique conservé dans les collections entomologiques de l'Institut Royal des Sciences Naturelles de Belgique -1-8 – Nepidae, Belostomatidae, Notonectidae, Mesoveliidae, Lygaeidae, Pyrrhocoridae, Miridae et Tingidae. *Bull. Inst. Roy. Sci. Natur. Belg.*, **43**(23): 1-27.

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