

## NOTA / NOTE

# *Lagria grenieri* Brisout de Barneville, 1867 (Coleoptera: Tenebrionidae, Lagriinae), new genus and new species for the Balearic Islands (Spain).

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**Abstract:** *Lagria grenieri* Brisout de Barneville, 1867 (Coleoptera: Tenebrionidae, Lagriinae) is reported for the first time from Mallorca which is also the first record of the genus for the Balearic Islands.

**Key words:** Coleoptera, Tenebrionidae, Lagriinae, *Lagria grenieri*, Balearic Islands.

**Resumen:** *Lagria grenieri* Brisout de Barneville, 1867 (Coleoptera: Tenebrionidae, Lagriinae), nuevo género y nueva especie para las Islas Baleares (España). *Lagria grenieri* Brisout de Barneville, 1867 (Coleoptera: Tenebrionidae, Lagriinae) se cita por primera vez de Mallorca a la vez que es el primer registro del género en las Islas Baleares.

**Palabras clave:** Coleoptera, Tenebrionidae, Lagriinae, *Lagria grenieri*, Islas Baleares.

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The genus *Lagria* Fabricius, 1775 (Coleoptera: Tenebrionidae) includes more than 150 species and is distributed in Africa, Europe, Asia, New Guinea, and Australia (ESPAÑOL, 1964; MERKL, 2006). Six species of this genus are recorded in the Iberian Peninsula, four of them within the subgenus *Lagria* s. str. and two within the subgenus *Apteronympha* Seidlitz, 1898, but none of them has been found in the Balearic Islands (VIÑOLAS & CARTAGENA, 2005).

During the last eight years we have collected several specimens of *Lagria grenieri* Brisout de Barneville, 1867 in Mallorca, the largest of the Balearic Islands. The geographic sources, dates of capture, number of individuals and sex are the following:

**Material:** Betlem, Artà, 1 male and 4 females on *Quercus rotundifolia* Lam., 11-10-2008; Puig de Na Moixa, Manacor, 2 males and 8 females, sweeping on several bushes, 07-05-2014; Palma: campus of UIB, 1 female, 15-10-2015; Esporles, 1 female, 16-06-2016.

The genus *Lagria* is characterized by a long and depressed habitus, a narrow pronotum and elytra clearly enlarged behind. *L. grenieri* is completely black except the yellow elytra which are covered with a long and also yellow pubescence. Males and females of this species are easily distinguished because males are a bit smaller and narrower than females, and mainly by showing the last antennomere as long as the following five ones. Although *L. grenieri* was described from France it is distributed all over the Iberian Peninsula (VIÑOLAS & CARTAGENA, 2005), and its occurrence in Mallorca, where it probably colonizes the whole island, is not an uncommon event that should be expected. In the same way, it remains to be found in the other large Balearic Islands, Menorca and Eivissa.

## Bibliografía

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