

## NOTA / NOTE

*Fulvius oxycarenoides* (Reuter, 1878), first records of the subfamily Cylapinae (Heteroptera: Miridae) in Catalonia and Aragon (NE Iberian Peninsula)

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**Abstract:** The first records from Catalonia and Aragon of *Fulvius oxycarenoides* (Reuter, 1878) (Heteroptera: Miridae: Cylapinae) are presented, enlarging its known Iberian distribution to the northeasternmost peninsular regions.

**Key words:** Hemiptera, Heteroptera, Miridae, *Fulvius oxycarenoides*, faunistics, new record, Catalonia, Aragon, NE Iberian Peninsula.

**Resumen:** *Fulvius oxycarenoides* (Reuter, 1878), primeras citas de la subfamilia Cylapinae (Heteroptera: Miridae) en Cataluña y Aragón (N.E. Península Ibérica). Se presentan las primeras citas de Cataluña y Aragón de *Fulvius oxycarenoides* (Reuter, 1878) (Heteroptera: Miridae: Cylapinae), ampliando su distribución ibérica conocida hasta las regiones peninsulares más nororientales.

**Palabras clave:** Hemiptera, Heteroptera, Miridae, *Fulvius oxycarenoides*, faunística, nueva cita, Cataluña, N.E. Península Ibérica.

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The rare European native species *Fulvius oxycarenoides* (Reuter, 1878) (Heteroptera: Miridae: Cylapinae) (Fig. 1) is recently found for the first time in Catalonia. This finding supposes the first record for the subfamily Cylapinae Kirkaldy, 1903 in this region (Goula *et al.*, 2020).

The record from Aragon is extracted from two pictures from 2008 but uploaded in 01/01/2015 to the website "El árbol de la vida" (see [here](#)). According to Ribes & Goula (1997), it is the first Cylapinae record for the region.

The occurrence of the subfamily was already known from Spain (Carvalho, 1957), from where *F. oxycarenoides* and *Fulvius borgesii* Chérot, Ribes & Gorczyca, 2006 have been cited (Goula *et al.*, 2018). This rare species was previously reported under a generalist "Spain" (Carvalho, 1957) and from Andalusia (Ribes, 1990).

**Material studied:**

- Iberian Peninsula: **Catalonia**, Barcelona, Òrrius, 1/11/2021, 2 males under dead *Pinus* sp. bark (M. Roca-Cusachs leg., deposited at the authors' collection).
- Iberian Peninsula: **Aragon**, Zaragoza, Juslibol, Soto de Partrinchas, 20/09/2008, under dead *Ulmus* sp. bark (I. Martínez photoleg., M. Baena det.).

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**Fig. 1.-** Male specimen of *Fulvius oxycarenoides* (Reuter, 1878) from Òrrius, Barcelona, 1/11/2021, in alcohol.