

Una nueva especie de *Hadriania*. (Gastropoda cretácica)

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RESUMEN – Se describe como nueva especie *Hadriania ollerii*. Procede del Campaniense de Conca de Dalt (Prepirineo catalán).

ABSTRACT – *Hadriania ollerii* is described as a new species. It comes from Campanian of the Conca de Dalt (Catalan Prepyrenees)

KEY WORDS – Palaeontology. Mollusca. Gastropoda. Campanian. NE Spain. New species.

Several new species of cretacic gastropods, which have in common their geografic origin, have been described in many palaeontological papers. (References in Calzada 2011 and 2012). Their geografic origin are the old localities of Sensui, Toralla, Torallola, etc. All they are now included in other municipalities. Besides they came from “sediments of the Puigmanyons Olisthostromes near Torallola in northern Spain” which “are the result of a series of events when entire shorelines became instable, broke off, and were slumped down into the basin” (Kiel & Bandel 2001, citing Rosell et al. 1972).

A species coming from this region is described as new one. It belongs to Ferrer Condal Collection, stored in the Geologic Museum of Seminary of Barcelona (= MGSB).

Family Muricidae Rafinesque, 1815

Subfamily Ocenebrinae Cosmann, 1903.

About Subfamily. Here the opinión of WoRMS (Internet) is followed, instead of the Wenz, who placed the genus in Drupinae

Genus *Hadriania* Bucquoy, Dautzenberg & Dollfus, 1882.

1940 *Hadriania* Bucquoy, Dautzenberg & Dollfus: Wenz, p. 1125.

Hadriania ollerii n. sp.

Taxonomical data – The holotype is the figured specimen. It is stored in the Ferrer Condal Collection housed in the Geologic Museum of Seminary of Barcelona (= MGSB) with the number 11098. It comes from the Campanian (sensu lato) of Sensui (actual municipality of Conca de Dalt). Geological sheet 252, Tremp. Is named in honour of family Oller, specially in honour of Mr. Joaquin Oller, always a good friend of the MGSB.

Diagnosis - Species higher than wide. The last whorl with 10 o more spiral nodulose cords, which also cover the neck. Oval aperture abapically opened to end with the siphon, here reconstructed.

Material and measurements (mm) - Only a shell without the abapical part (broken syphon). Height =ca 22. Width = 11 and last whorl height = ca 15.

Description – Protoconch homoestrophic, paucispiral only a botton and a whorl. Teloconch formed by 6 whorls, wider than high, with sutural ramp. Impressed suture. The whorls are ornamented by few and axial ribs covered by spiral and nodulose cords. Spire high. Angle apical of 50°. The last whorl slightly shouldered very developed and covered by spiral and nodulose cords, 10 or more in number. Also by convex ribs. Its profile is slightly convex. The neck is covered also by spiral cords. Straight columnella

Distinction from other species – Owing to the chronostratigraphical origin of the new species (late Cretaceous) there is not any described species of this age, because the genus reached only the Eocene. So the new species would be the first one of the genus, which enlarged so the chronostratigraphical distribution.

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Webgrafia

WoRMS = World Register of Marine species. Consultar por Internet utilizando los nombres adecuados: *Hadriana* etc.

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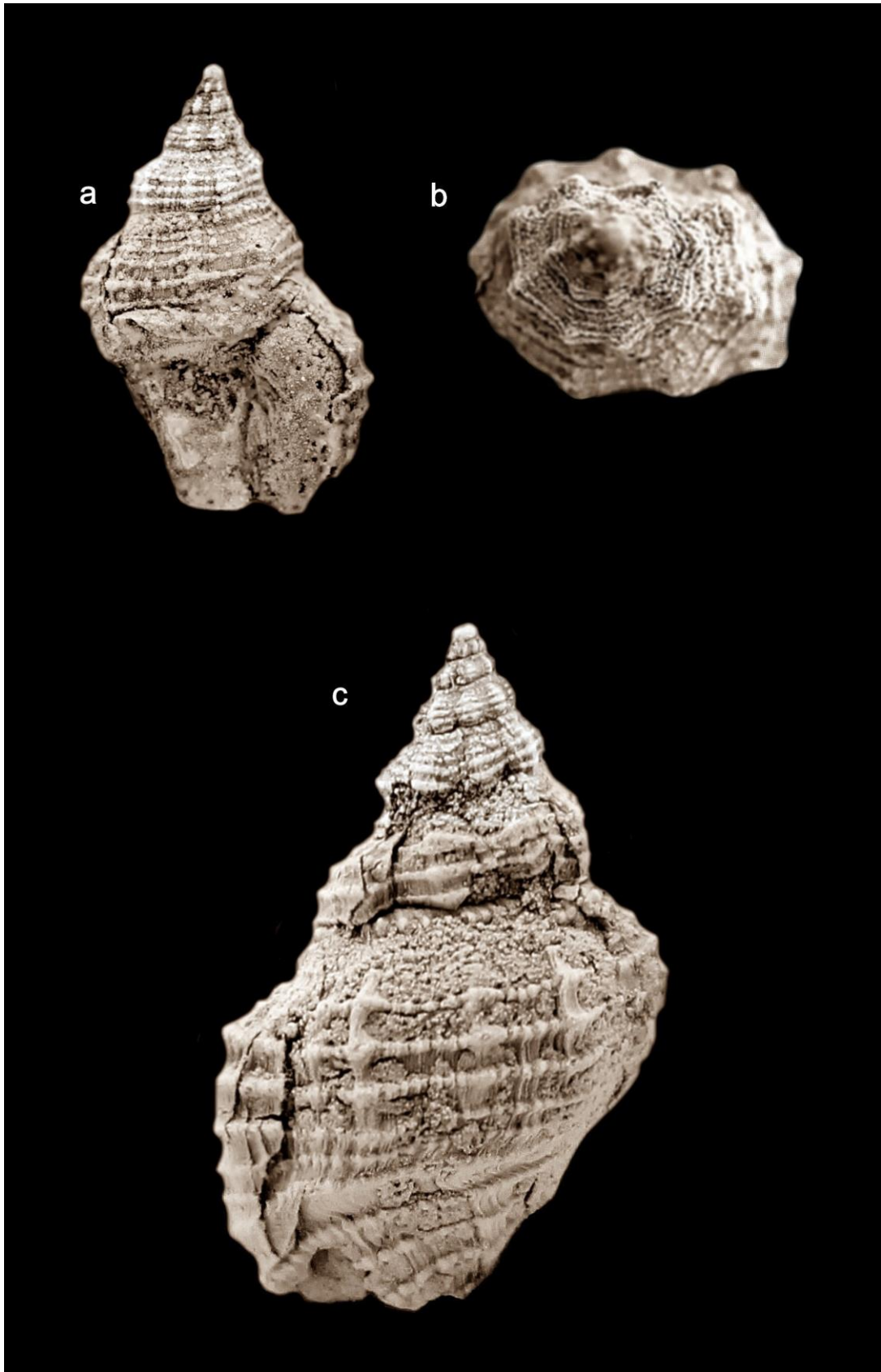


Fig. 1. *Hadriania ollerii* n. sp. Holotype. a) Apertural view. b) Apical view and c) Adapertural view