

On the identity of *Torinia rosae* and *Mangonuia (Awarua) aloysii*, two architectonicid species described by Selli, 1973, from the Quaternary of Massawa, Ethiopia

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Torinia (Torinia) rosae Selli, 1973, from the Quaternary of Massawa, Ethiopia, is here considered a junior synonym of *Heliacus variegatus* (Gmelin, 1791). *Mangonuia (Awarua) aloysii* Selli, 1973, from the same layers is transferred to *Pseudotorinia* and provisionally considered a valid species.

Key words: Gastropoda, Prosobranchia, Architectonicidae, taxonomy, synonymy, Quaternary, Red Sea.

In his study of the Quaternary molluscs of Massawa and Djibouti, Selli (1973) described two new species of so-called Sundials, *Torinia (Torinia) rosae* and *Mangonuia (Awarua) aloysii*. Since the work was never listed in the Zoological Record (Mollusca), these taxa were apparently overlooked and therefore not treated by Bieler (1993) in his monograph of the Indo-Pacific Architectonicidae.

Selli (1973: 300, pl. 16 figs. 3a-d) based his description of *Torinia rosae* on two specimens from Quaternary outcrops north of Massawa, Ethiopia. The figured holotype has a width of 7.6 mm and a height of 3.6 mm. The paratype is obviously a juvenile shell measuring only 3.9×1.8 mm. According to the description and the figures, the material belongs to the genus *Heliacus* d'Orbigny, 1842. As a matter of fact, the holotype matches exactly in shell characters the depressed form of *Heliacus (Heliacus) variegatus* (Gmelin, 1791) as figured by Bieler (1993, fig. 155). Consequently *Torinia rosae* is considered a junior synonym of *Heliacus variegatus*.

The status of *Mangonuia (Awarua) aloysii* is more problematic. It is based on a single specimen from the same Quaternary layers. The holotype measures only 1.9×0.8 mm. From the description and figures (Selli, 1973: 301, pl. 16 figs. 4a-d) it is evident that it belongs to the genus *Pseudotorinia* Sacco, 1892, but it does not seem to fit the description of any of the species recognized by Bieler (1993). It is therefore provisionally considered a good species: *Pseudotorinia aloysii* (Selli, 1973).

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