

Short communications

Petrochirus sanctilazzari Pasini, Garassino & De Angeli, 2014 non *Petrochirus fabroensis* Pasini, Garassino & De Angeli, 2014 (Anomura, Diogenidae) from the Pliocene of Masserano (Piedmont, NW Italy)

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Abstract - We rectify the name *Petrochirus fabroensis* Pasini, Garassino & De Angeli, 2014, from the Pliocene of Masserano (Piedmont, NW Italy), erroneously reported for *P. sanctilazzari* Pasini, Garassino & De Angeli, 2014, from the early Pleistocene of Fabro Scalo (Umbria, central Italy).

Key words: Decapoda, Diogenidae, Pliocene, Piedmont, Italy.

Riassunto - *Petrochirus sanctilazzari* Pasini, Garassino & De Angeli, 2014 non *Petrochirus fabroensis* Pasini, Garassino & De Angeli, 2014 (Anomura, Diogenidae) del Pliocene di Masserano (Piemonte, Italia nordoccidentale).

Si rettifica il nome *Petrochirus fabroensis* Pasini, Garassino & De Angeli, 2014, del Pliocene di Masserano (Piemonte, Italia nordoccidentale), erroneamente riportato per *P. sanctilazzari* Pasini, Garassino & De Angeli, 2014, del Pleistocene inferiore di Fabro Scalo (Umbria, Italia centrale).

Parole chiave: Decapoda, Diogenidae, Pliocene, Piemonte, Italia.

Pasini & Garassino (2015) reported one nearly complete right chela three-dimensionally preserved from the Pliocene of Masserano (Piedmont, NW Italy) (Fig. 1). The characters of the chela fitted those of *Petrochirus sanctilazzari* Pasini, Garassino & De Angeli, 2014, recently reported from the early Pleistocene of Fabro Scalo (Umbria, central Italy) by Pasini, Garassino & De Angeli in Baldanza *et al.* (2014). Pasini & Garassino (2015) assigned the specimen from the Pliocene of Masserano to *Petrochirus sanctilazzari*, but erroneously quoted it as *fabroensis*,

trivial name later replaced with *sanctilazzari*. The report of *P. sanctilazzari* from the Pliocene of Piedmont is the first record of this species from the paleo-Adriatic gulf, enlarging the distribution and the stratigraphic range of the species in the Mediterranean area during the Cenozoic.



Fig. 1 - *Petrochirus sanctilazzari* Pasini, Garassino & De Angeli in Baldanza *et al.* (2014), MSNM i28044. A) Right cheliped in outer view. B) Right cheliped in inner view. (x 3.2).

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