

Monday 18/06/18 16:45-17:00

***Algyroides marchi niethameri* (Lacertidae) and other mistakes about the identification features of the Spanish *Algyroides***

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In many general descriptions (field guides, encyclopedias, etc.) of the Spanish *Algyroides*, it is not rare to find some errors about different features of the Spanish *Algyroides*, *Algyroides marchi* Valverde 1958. After examining a large sample of specimens of this species, I considered of interest to point out three of them: the presence/absence of masseteric scale, the ventral color, and the gular color leading to the description of the subspecies *A. marchi niethameri* Buchholz 1964.

In this communication, I discuss the variation and characteristics of those features, and conclude: 1) the masseteric scale is present in most specimens of *A. marchi*, although there are exceptions, and this feature cannot be used as a diagnostic character for the identification of the species. 2) The ventral color of *A. marchi* is yellow, in spite of some seasonal variation of the color extension on the thoracic and gular areas. 3) The subspecies *Algyroides marchi niethamery*, diagnosed after an artifact gular blue color, is definitely not a valid taxon.