

The Genotype of *Orthalicus Beck, 1837* (Bulimulidae)

by

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Pilsbry 1899 (p. 186) and later authors accepted *Helix sultana* Dillwyn, selected by Gray November 1847 (p. 176 N° 470), as genotype of *Orthalicus Beck, 1837*.

But Gray's type selection is anticipated by Herrmannsen September 1847 (Vol. 2, p. 159). Herrmannsen selected *Bulimus zebra* Müll. (= *Buccinum zebra* Müller, 1774) as genotype of *Orthalicus*. The dates of issue are published in Herrmannsen 1852 (p. IV).

Pilsbry 1899 (p. 186) mentioned a type selection by Troschel April 1847 (p. 50 footnote). Troschel's footnote: „Beiläufig bemerke ich, dass die Gattung *Orthalicus* Beck, wohin *Bul. gallina sultana*, dessen Thier ich untersucht habe, gehört, eine wohl begründete ist“ is no type designation.

Pilsbry 1899 (p. 105) and Streb 1909 (p. 46) agreed with Martens 1865 (pp. 44—46) that the name *Buccinum zebra* Müller should be given up as indefinable.

Bulimus undatus Bruguière 1789 (p. 320) is with regard to its description and synonymy doubtless a synonym of *Buccinum zebra* Müller. Bruguière changed the name because he named another species *Bulimus zebra* Bruguière, 1792 (Vol. 2 p. 357) = *Cochlitoma zebra* (Brug.) (Achatinidae).

Orthalicus Beck, 1837 with the genotype *Orthalicus zebra* (Müller) replaces *Oxystyla Schlüter, 1838* with the monotypical genotype *Bulimus undatus* Bruguière (= *Orthalicus zebra* (Müller)).

Orthalicus Pilsbry (non Beck) with the genotype *Helix sultana* Dillwyn, selected by Gray 1847, must be replaced by *Sultana Shuttleworth, 1856* (p. 58) with the genotype by tautonomy *Sultana sultana* (Dillwyn).

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