Ventocoris martini (Horv.) is a synonym of *V. modestus* (Jak.) (Heteroptera: Pentatomidae)

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Ventocoris martini is synonymized with V. modestus.

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The paper is based on material from the collection of the Zoological Institute, St. Petersburg.

Horváth (1889) described Trigonosoma modestus var. martini from Algeria and Azerbaijan. According to the original description, the variety is characterized by the fuscesent testaceous coloration, paler from below, stronger punctation, a little longer anteocular part of head, more deeply concave lateral margins of pronotum, longer humeri, slightly sinuate ventro-apical margin of pygophore, and larger size (length of body 6-6.5 mm, width of pronotum 4.5-5.25 mm, vs. 6 mm and 4.5 mm, respectively). Puton (1892) upgraded this variety to species without any substantiation, and it was treated as a separate species in all subsequent publications. I consider Ventocoris matini to be a synonym of V. modestus.

Ventocoris (Selenodera) modestus

(Jakovlev, 1880)

= Ventocoris martini (Horváth, 1889), syn. n.

Material examined. Iran: 1 Q (holotype of V. modestus), Shahrud (Christoph); 1 o, 1 Q, Shahrud, 3, 12.VI. 1914 (Kiritshenko); 1 Q, Bushire, 3-20.V.1927 (Siyazov); 1 o, Gabrabad, 27.IV.1904 (Zarudny); 1 Q, Shahbag, 30.IV.1904 (Zarudny); Armenia: 1 σ', Aygerlich, 6.IV.1936 (Richter), 1 ♀, near Echmiadzin, 20.VI.1935 (collector not given); Azerbaijan: 5 σ', 3 ♀, Elisabethpol (= Ganja), 24.I.1905, 8.VII.1906 (Jakovlev's collection), 1909 (Vinovski); Turkmenistan: 1 σ', Kerkichi, 4.VI.1934 (Petrishcheva); Uzbekistan: 4 σ', 6 ♀, Termez, 14, 16, 18, 25.V., 2, 25.VI.1912 (Kiritshenko); 1 ♀, Sherabad, 4.VII.1912 (Kiritshenko).

Discussion. There are no distinct differences between V. modestus var. martini and other specimens of this species in the external structures and genitalia of males and females, with the exception of the slightly longer humeri and anteocular part of head. In all specimens of V. modestus, the ventro-apical margin of pygophore is sinuate. Some specimens from Iran (type locality of V. modestus) have coloration indicated for V. modestus var. martini. The sizes of the body and its parts in V. modestus var. martini and in other specimens of this species are overlapping. The published data on the distribution of both forms are largely coincident.

References

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