

A TAXONOMIC NOTE ON TURKISH *DORCADION* (COLEOPTERA: CERAMBYCIDAE)

Hüseyin Özdikmen*

* Gazi University, Science Faculty, Department of Biology, 06500 Ankara, TURKEY. E-mails: ozdikmen@gazi.edu.tr; ozdikmenh@gmail.com

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ABSTRACT: Status of 2 species group names is corrected to subspecies rank: *D. hinisense hinisense* Bernhauer & Peks, 2016, **stat. n.** pro *D. jacovleviellum hinisense* Bernhauer & Peks, 2016 and *D. hinisense vartoense* Bernhauer & Peks, 2016, **stat. n.** pro *D. jacovleviellum vartoense* Bernhauer & Peks, 2016.

KEY WORDS: new status, taxonomy, Cerambycidae, Lamiinae, *Dorcadion*, Turkey

Eight new species were described by Bernhauer & Peks (2016) from Turkey. Recently, Danilevsky (2017) stated that “*In general I believe, related Dorcadion populations closely situated geographically are better to be described as subspecies, than as species*”. So status of 6 species that were described by Bernhauer & Peks (2016), was downgraded by Danilevsky (2017) to subspecies rank: *D. lohsei taskentense* Bernhauer & Peks, 2016, *D. wagneri karayaziense* Bernhauer & Peks, 2016, *D. theophilei kostandagense* Bernhauer & Peks, 2016, *D. sodale soganliense* Bernhauer & Peks, 2016, *D. jacovleviellum hinisense* Bernhauer & Peks, 2016 and *D. jacovleviellum vartoense* Bernhauer & Peks, 2016.

D. jacovleviellum Plavilstshikov, 1951 was described from near Erzurum.

Danilevsky (2017) stated that “*Dorcadion (Cribridorcadion) hinisense* Bernhauer & Peks, 2016 was described from the locality situated in 36 km northwards Himis, 100 km northwards Erzurum, 1800 m [“Hinis” - 39°21'28"N, 41°42'10"E]. *Dorcadion (Cribridorcadion) vartoense* Bernhauer & Peks, 2016 was described from the locality situated in 9 km north-eastwards Varto Sefgeç, southwards Erzurum, 2000 m (type locality - about 9°10'30"N, 41°27'B) and from northwards Muş, 3 km ö. Aktuzla ö. Himis, 1700 m.

Both species were accepted similar to *D. jacovleviellum* Plavilstshikov, 1951 by Danilevsky (2017). So he proposed three names from near Erzurum: *D. jacovleviellum jacovleviellum* Plavilstshikov, 1951, *D. jacovleviellum hinisense* Bernhauer & Peks, 2016 and *D. jacovleviellum vartoense* Bernhauer & Peks, 2016.

In general I agree with the approach of Danilevsky (2017) about *D. lohsei taskentense* Bernhauer & Peks, 2016, *D. wagneri karayaziense* Bernhauer & Peks, 2016, *D. theophilei kostandagense* Bernhauer & Peks, 2016, *D. sodale soganliense* Bernhauer & Peks, 2016. But I do not agree with the approach of Danilevsky (2017) about *D. jacovleviellum hinisense* Bernhauer & Peks, 2016 and *D. jacovleviellum vartoense* Bernhauer &

Peks, 2016. Since *D. jacovleviellum* Plavilstshikov, 1951 should be accepted as a separate species. So these above mentioned taxa should be accepted as *D. hinisense hinisense* Bernhauer & Peks, 2016 and *D. hinisense vartoense* Bernhauer & Peks, 2016 (see below the key).

A key

1. Only first antennal segment reddish, other segments black in both sexes; at most parts legs reddish but tarsi blackish in both sexes; dorsal band of elytra complete and regular in both sexes.....*D. jacovleviellum* Plavilstshikov, 1951 (Fig. 1A)
 - At least first half of antennae reddish, apical half of antennae black in both sexes; legs completely reddish in both sexes; dorsal band of elytra either deleted completely or if present interrupted or irregular in both sexes.....
.....*D. hinisense* Bernhauer & Peks, 2016.....2
2. Pronotum with thicker punctated especially in males.....
.....*D. hinisense hinisense* Bernhauer & Peks, 2016 (Fig. 1B)
 - Pronotum with thinner punctated especially in males.....
.....*D. hinisense vartoense* Bernhauer & Peks, 2016 (Fig. 1C)

LITERATURE CITED

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Figure 1. A. *Dorcadion jacovleviellum* Plavilstshikov, 1951, ♂, B. *Dorcadion hinisense hinisense* Bernhauer & Peks, 2016, ♂, C. *Dorcadion hinisense vartoense* Bernhauer & Peks, 2016, ♂ (All figures from Bernhauer & Peks, 2016).