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A new species of genus *Dorcadion* Dalman, 1817 (Coleoptera, Cerambycidae) from Turkey (Ispir, Erzurum)

M.L. Danilevsky

A.N. Severtzov Institute of Ecology and Evolution, Russian Academy of Sciences, Leninsky prospect 33, Moscow 119071 Russia
e-mail: danilevskym@rambler.ru, danilevsky@cerambycidae.net

Key words: Coleoptera, Cerambycidae, Lamiinae, *Dorcadion*, new species, Erzurum, Turkey.

Abstract: *Dorcadion (Cribridorcadion) murzini* sp. n. close to *D. (C.) bisignatum* Jakovlev, 1899 is described from near Ispir: Yukariozbag, 40°28'N, 40°57'37"E, 1250 m.

D. (C.) bisignatum Jakovlev, 1899 was described on the base of 6 small specimens ("14.5 mm") from: "Transcaucasia occid.: Artvin". One syntype (male) is preserved now in the collection of Zoological Institute (Sankt-Petersburg) with 5 labels: 1) Type, 2) Artvin, 3) Caucas. [red], 4) coll. Semenov, 5) *bisignatum* Jak. Besides 4 specimens of the species are preserved in Plavilstshikov's collection in Zoological Museum of Moscow University: a male (Fig. 2, 13.4 mm) with the label: "Transcauc. occ. Artvin" most probably also belongs to the type series. Other 2 males were definitely collected after original publication: first (Fig. 3, 14.4 mm) with the label: "Transcauc. occ. Artvin, 23.5.1910 (Maljushenko)", second (Fig. 4, 14.8 mm): "Lomašen, pr. Artvin, 28.VI.11". A single female (17.7 mm) has the label: "Transc. occ., distr. Batum, Dash's'chaj, 4.VI (Dobrovl.)".

According to Bernhauer & Peks (2013) the publication of the locality of *D. bisignatum* by Jakovlev (1899) was wrong, because no specimens of the species were collected by them near Artvin: "Wir haben hier gesucht, gelangten zu Fuß bis in die Almenregion, aber fanden keine *Dorcadion*". The authors proposed to accept another region as type locality situated from about 40km (Özgülven) to about 70km (Ayder) south-westwards Artvin: "Daher nehmen wir an, dass der richtige Fundort im Kaçkargebirge liegt. Anschließend die beiden Fundorte": "Özgülven (Altınparmak)" and "Kaçkardağ, 2000-3000 m, ... (Ayder)".

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Recently a female of *D. bisignatum* (Fig. 6: Artvin, 41°11'04,20"N; 41°49'07,78"E, 550 m, 23.V.2011, B. Saratovskikh leg.) was collected just inside the city of Artvin, so the original indication of the type locality must be accepted as correct. Now the specimen is preserved in the collection of B. Saratovskikh (Moscow).

Similar, but very big male was collected in Erzurum prov. by S. Murzin in 2013. The species is described as new bellow.

Dorcadion (Cribridorcadion) murzini, sp. n.

Fig. 1

Description of the holotype. Body black, legs red, antennae about totally dark-red, getting nearly black apically; frons with sparse deep regular punctation; genae about as wide as lower eye lobe; head with lateral white pubescence behind eyes; occiput with very dense punctation, glabrous (wiped?); antennae reach hind elytral forth; 3rd antennal joint about as long as 1st, others - much shorter; prothorax relatively big, a little shorter than basal width, with small lateral spines (much smaller than usually in *D. bisignatum*); pronotum glabrous (in *D. bisignatum* with central longitudinal white stripe along longitudinal depression), convex, without central longitudinal furrow, slightly flattened at middle, with very regular dense punctation partly conjugated (much bigger than in *D. bisignatum*); scutellum triangular, glabrous, smooth, shining; elytra (10.5 mm) regularly oval, a little more tapering posteriorly, than anteriorly; 1.6 times longer than middle width; humeral carinae without rough sculpture (as in *D. bisignatum*), dorsal carinae indistinct; humeral furrows distinct, with narrow white stripe inside; dorsal furrows poorly pronounced with short white strokes near middle; sutural stripe very narrow; marginal stripe wide and regular (as in *D. bisignatum*); velvety black elytral stripes indistinct (often distinct in *D. bisignatum*); abdomen with fine recumbent white pubescence; pygidium and postpygidium rounded, last abdominal sternite truncated with small central emargination; body length: 19 mm, width: 6.7 mm.

Similar, but small *D. bisignatum* differs by pubescent pronotum with white longitudinal line along longitudinal furrow,

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usually bigger lateral thoracic spines, fine pronotal punctation, rough sculpture of humeral carinae.

Materials. Holotype, male, Turkey, Ispir env., Yukariozbag, 40°28'N, 40°57'37"E, 1250m, 24.5.-3.6.2013, J.Hron & S.Murzin leg. - collection of Zoological Museum of Moscow University; 1 paratype, a pair of elytra similar to holotype elytra but smaller (9.8 mm) collected same day in same locality - collection of Zoological Museum of Moscow University.

Dedication. The new species is dedicated to a well known entomologist Sergey Murzin, who took part in its discovery.

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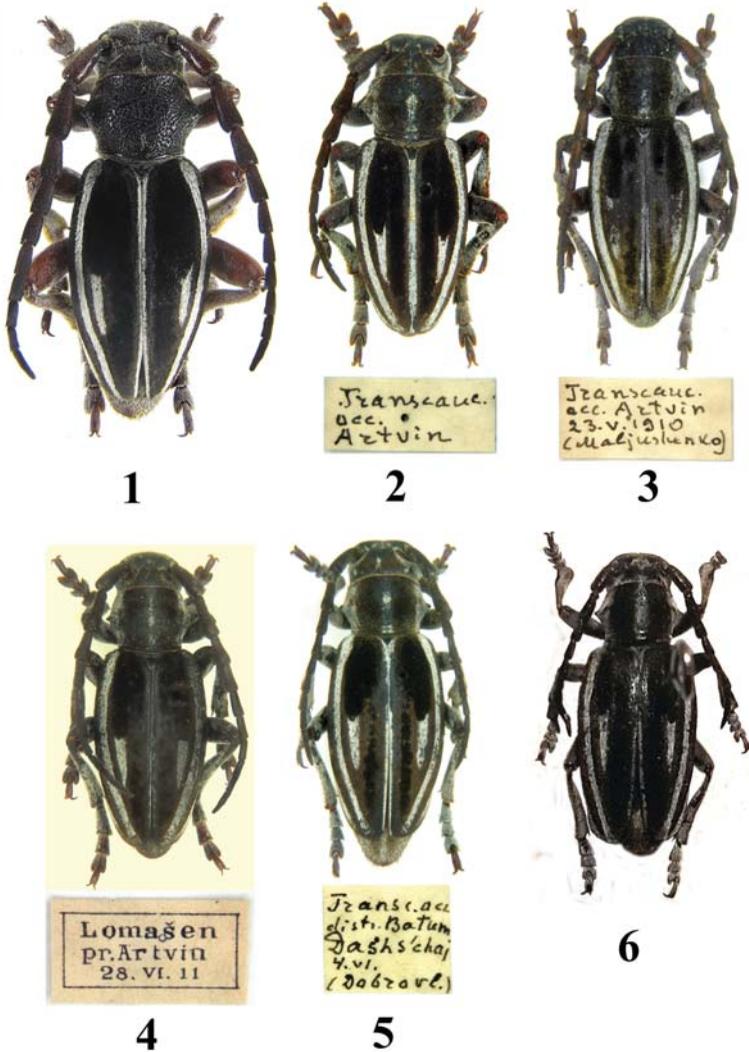


Fig. 1. *Dorcadion (Cribridorcadion) murzini*, sp. n. holotype, male, Turkey, Ispir env., Yukariozbag, 40°28'N, 40°57'37"E, 1250m, 24.5.-3.6.2013, J.Hron & S.Murzin leg.

Figs 2-6. *D. bisignatum*. 2 - male-syntype, 3-4 - males, 5 - female, 6 - female (16 mm), Artvin, 41°11'04,20"N; 41°49'07,78"E, 550m, 23.V.2011, B. Saratovskikh leg.

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