

**The subspecies taxonomy of *Dorcadion (Cibridorcadion) lugubre*  
Kraatz, 1873 and *D. (C.) etruscum* (Rossi, 1790)  
(Coleoptera, Cerambycidae)**

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**Key words:** Coleoptera, Cerambycidae, *Dorcadion*, taxonomy, distribution, name restored, status new, synonym new, lectotypes, paralectotypes.

**Abstract:** The subspecies structure of *Dorcadion lugubre* Kraatz, 1873 and *D. etruscum* (Rossi, 1790) is revised. *D. lugubre* is accepted as monotypic, without subspecies. *D. etruscum* is accepted with 6 subspecies: *D. e. etruscum*; *D. e. johannisfranci* Pesarini & Sabbadini, 2007, **stat. nov.**, *D. e. salonicum* Pic, 1916, **stat. rest.**, *D. e. epirense* Breuning, 1942 **stat. nov.**, *D. e. valonense* Pic, 1917; *D. e. bravardi* Pic, 1916. New synonyms are proposed: *D. lugubre* Kraatz, 1873 = *D. thessalicum* Pic, 1916 = *D. minkovae* Heyrovský, 1962 = *D. meteorum* Breuning, 1969 = *D. parinfernale* Breuning, 1975, **syn. nn.**, *D. e. salonicum* Pic, 1916, **stat. rest.** = *D. pelionense* Breit, 1923 = *D. ariannae* Pesarini & Sabbadini, 2008, **syn. nn.**, *D. e. epirense* Breuning, 1942 **stat. nov.** = *D. kozanii* Breuning, 1962 (= *D. k. daccordii* Pesarini & Sabbadini, 2007) = *D. tassii* Breuning, 1964 = *D. pindicum* Breuning, 1966, **syn. nn.**, *D. e. bravardi* Pic, 1916 = *D. albositurale* Breuning, 1962, **syn. nov.**. A lectotype of *Dorcadion femoratum* v. *apulum* Depoli, 1926 is designated.

## **Introduction**

According to Danilevsky (2020), *D. lugubre* Kraatz, 1873 widely distributed in Europe includes 5 subspecies: *D. l. lugubre* Kraatz, 1873 (= *discosulcatum* Pic, 1926a = *pseudolugubre* Breuning, 1943 = *salonicum* Pic, 1916 = *sparsepilosum* Pic, 1926b) known from Bulgaria, Greece, and Macedonia, *D. l. meteorum* Breuning, 1969 from Central Greece, *D. l. minkovae* Heyrovský, 1962 from Bulgaria, *D. l. parinfernale* Breuning, 1975 (= *giachinoi* Pesarini & Sabbadini, 2007) from Northern Greece, *D. l. thessalicum* Pic, 1916 (= *pelionense* Breit, 1923) from Greece. Five species were also accepted: *D. albositurale* Breuning, 1962 (Albania, Greece,

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Macedonia), *D. bravardi* Pic, 1916 (Albania, Greece, Macedonia), *epirense* Breuning, 1942 (Greece), *D. johannisfranci* Pesarini & Sabbadini, 2007 (Greece, Turkey) and *D. valonense* Pic, 1917 (= *apfelbecki* Winkler, 1929 = *valonense* Apfelbeck, 1923) from Albania.

*D. etruscum* (Rossi, 1790) consists of two Italian subspecies: *D. e. etruscum* (Rossi, 1790) and *D. e. fiorii* Breuning, 1942.

New taxonomy of the group is proposed.

### Material and method

Material was collected manually. Specimens used in morphological studies were killed by ethyl acetate. All photographs were taken with Canon PowerShot G10 digital camera equipped with Cannon Zoom lens 5X IS 6.1-30.5 mm 1:2.8-4.5 and microscope AmScope SM745NTP. The illustrations were edited with Adobe Photoshop 7.0 and Helicon Focus 3.20.

Acronyms of collections:

AG - collection of A.I. Gubin (Donetsk)

IP - collection of I.G. Pljushtch (Kiev)

MD - collection of M.L. Danilevsky (Moscow)

ML - collection of M.A. Lazarev (Moscow)

YuS - collection of Yu.E. Skrylnyk (Kharkiv)

SM - collection of S.V. Murzin (Moscow)

ZMM - collection of Zoological Museum of Moscow University

### Results

#### *Dorcadion (Cribridorcadion) lugubre* Kraatz, 1873

*Dorcadion lugubre* Kraatz, 1873: 41 - "Macedonien, bei Salonick"; Oertzen, 1886: 286 - "Thessl."; Breit, 1923: 148, 149 - "Saloniki, Keretschkoi, Mazedonien"; Heyrovský, 1967: 579, 610, part. - "Mazedonien, Albanien, Griechenland, Bulgarien", "Tomor, Kloster Abbas-Ali, 1800 m"; Sláma & Slámová, 1996: 135 - Yug.-Makedonia: "Stari Dojran", Makedonia (central): "Kilkis, Dorcas"; Behne & Gaedike, 2013: 184 - "Salonick" (Syntype).

*Dorcadion thessalicum* Pic, 1916: 22 - "Thessalie" (wrong locality, see Braun, 1978 and Pesarini & Sabbadini, 2010); Heyrovský, 1967: 579 - "Griechenland"; Braun, 1978: 115 - "Graec. bor. Pangaion Akrovounion", "Pangaion Platanotopos". **syn. nov.**

*Dorcadion* (s. str.) *lugubre*, Aurivillius, 1922: 36.

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- Dorcadion lugubre v. sparsepilosum* Pic, 1926b: 13 - "Environs de Salonique".
- Dorcadion pseudolugubre* Breuning, 1943: 96 - "Macédoine: Karatschköi"; Sláma & Slámová, 1996: 135 - Makedonia (east): "Kavala, Likostomo, Limnia".
- Dorcadion (Pedestredorcadion) lugubre* m. *densepilosum* Breuning, 1946: 114 - "Salonique, Grèce".
- Dorcadion (Pedestredorcadion) lugubre*, Breuning, 1962: 353 - "Macedonien: Mt. Elias, Karatschköj, Makana Polje, Bejalsnica Planina, Mts. Alibotus etc.; Thessalien: Satel südlich Kozani; Bulgarien: Kresna Défilé"; Mikšić & Korpič, 1985: 42 - "Makedonija, Tesalija, Bugarska"; "Makedonija: Demirkapija, Kotrišnica, Valandovo"; Pesarini & Sabbadini 2010: 182, 183 (= *D. salonicum* Pic) - "Grecia: Serres (Kalokastro, Kefalohori) e Calcidica (Polygyros)" (Lectotype male - figs 3, 31 - "un sintipo ♂ etichettato "Salonik").
- Dorcadion (Pedestredorcadion) minkovae* Heyrovský, 1962: 225 - "Kresna-Defilé, Bulgarisch-Mazedonien". **syn.nov.**
- Dorcadion minkovae*, Heyrovský, 1967: 579 - "Bulgarien".
- Dorcadion (Pedestredorcadion) meteororum* Breuning, 1969: 42 - "Grèce, Kalabaka, région des Météores". **syn. nov.**
- Dorcadion (Pedestredorcadion) meteorum* m. *leucosuturale* Breuning, 1969: 42 - "Grèce, Kalabaka, région des Météores".
- Dorcadion (Pedestredorcadion) parinfernale* Breuning, 1975: 10 - "Grèce: Kavalla"; Pesarini & Sabbadini, 2010: 183, 184 - "Macedonia orientale, nomen di Kavala e nomen di Xanthi, negli immediati dintorni di Kavala, sembri particolarmente abbondante soprattutto sul massiccio del M. Lekani" - ("Lekani, Grecia (Greece), nomen Kavala"). **syn nov.**
- Dorcadion (Cribridorcadion) pseudolugubre*, Mikšić & Korpič, 1985: 43 - "Makedonija (Kartšoi, Petrič)".
- Dorcadion (Carinatodorcadion) minkovae*, Mikšić & Korpič, 1985: 47 - "Bugarska".
- Dorcadion meteororum*, Sláma & Slámová, 1996: 135 - Thessaly: "Meteora".
- Dorcadion albosuturale*, Sláma & Slámová, 1996: 135, part. - Makedonia (west): "Olympos".
- Dorcadion (Cribridorcadion) thessalicum thessalicum*, Pesarini & Sabbadini, 2007: 43, part. (= *D. metrorum* Breuning, 1969 - as "nomen nudum") - "5 km S Vlahava, Grecia (Greece), nom. Trikala", "nella regione delle Meteore"; Plewa et al., 2011: 237, 245 "Trikala: 5 km N od miejscowości Meteora; Ftiotyda: Pindos Mts.; Larisa: Olimp Mts. 1200 m"; Danilevsky, 2010a: 254 - Greece.
- Pedestredorcadion lugubre*, Migliaccio et al., 2007: 45, part. - "Macedonia, Bulgaria, Albania"; along Struma valley in Bulgaria.
- Pedestredorcadion minkovae*, Migliaccio et al., 2007: 46, part. - "Bulgaria", Kresna.
- Pedestredorcadion pseudolugubre*, Migliaccio et al., 2007: 46, part. - "Bulgaria", Petrich.
- Dorcadion (Cribridorcadion) thessalicum giachinoi* Pesarini & Sabbadini, 2007: 45, 72, 79 - "Grecia, nom Karditsa: Oros Karava"; Danilevsky, 2010a: 254 - Greece.
- Dorcadion (Pedestredorcadion) thessalicum thessalicum*, Pesarini & Sabbadini, 2010: 183 (= *D. pseudolugubre* Breuning, 1943) - "dalle province di Pella

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(Notia) e Kilkis (Fanos) e dalla porzione occidentale di quella di Kavala (2 kmW Podohori”).

*Dorcadion (Cribridorcadion) pseudolugubre*, Danilevsky, 2010a: 251 - Bulgaria, Greece, Macedonia.

*Dorcadion (Cribridorcadion) salonicum*, Danilevsky, 2010a: 252 - Greece, Macedonia.

*Dorcadion (Cribridorcadion) lugubre*, Danilevsky, 2010a: 249, part. - Albania, Bulgaria, Greece, Macedonia; Aistleitner et al., 2015: 545 - “Bulgarien, Sandansk”; “Kresna Gorge”.

*Dorcadion (Cribridorcadion) minkovae*, Danilevsky, 2010a: 250 - Bulgaria.

*Dorcadion (Cribridorcadion) parinfernale*, Danilevsky, 2010a: 251 - Greece.

*Dorcadion (Cribridorcadion) lugubre minkovae*, Danilevsky, 2014: 252 - “Bulgaria, Struma valley”; 2020: 350 - Bulgaria.

*Dorcadion (Cribridorcadion) lugubre lugubre*, Danilevsky, 2020: 350 - ?Bulgaria, Greece, Macedonia.

*Dorcadion (Cribridorcadion) lugubre thessalicum*, Danilevsky, 2020: 350 - “GR (Pella: Notia - 41°6'6"N, 22°12'30"E e Kilkis: Fanos - 41°4'46"N, 22°28'39"E”.

*Dorcadion (Cribridorcadion) lugubre parinfernale*, Danilevsky, 2020: 350 - Greece (Kavala).

*Dorcadion (Cribridorcadion) lugubre meteorum*, Danilevsky, 2020: 350 - Greece.

**Type locality.** North-Eastern Greece, Saloniki environs, according to the original description.

Pronotum and elytra with very dense rough puncturation, without white central line; antennae and legs totally black; elytral puncturation from very dense with interspaces between dots less than their diameter to rather sparse and very scattered; elytra could be wider or narrower; the smallest male in available materials have body length 12.7 mm and width 4.8 mm (Lekani); the biggest male has body length 18.1 mm and width 6.7 mm (Pangaion Mt.); the smallest female (Sandanski env.) in available materials have body length 14.9 mm and width 5.8 mm; the biggest female (Larisa) has body length 21.4 mm and width 8.7 mm.

**Material.** 1 female with two labels: 1) “Saloniki / IV.1919 / (Macedonia) / L. Sheljushko leg. / coll. L. Sheljushko”; 2) “*Dorcadion / ?hedwigae Jur.*” - SM; 1 male, Bulgaria, Sandanski, Dr. Sobota / *Dorcadion lugubre* det. S. Kadlec - SM; 1 male, 1 female, Bulgaria mer., Sandanski, 6.1967, E. Lekes - SM; 1 male, Bulgaria mer. occ., Sandanski (Liljanovo), 5.-10.6.1976, Karel Majer

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leg. - SM; 1 male, Bulgaria, Sandanski, 8.5.1986, Sobota leg. / *Dorcadion lugubre* det. S. Kadlec - SM; 1 female, Bulgaria, env. Melnik, 20.5.1980, J. Volak leg. / *Dorcadion lugubre* det. S. Kadlec - SM; 1 male, Bulgaria, Kosuch, 17.5.1983, J. Canev leg. - SM; 2 males, 1 female, Greece CE, W of Larisa, Zarkos env., 9.5.2014, Snižek leg. - SM; 1 male, Belasica Pl., Bulg. Mac., Dr. Purkyně - ZMM [as "*Dorcadion salonicum*"]; 3 males, 3 females, YU Mt. Belasica, 1200 m, Džami Kran, 11.5.1988, I. Toševski - MD; 1 male, "GR Makedonia / Palaea Kavalla / Kavala 7.4.1985 / B. Drovnik - SM"; 1 male, 1 female, Lekani-Kavala (Macedonia, Grecia), 700 m, 6.2000, Etonti leg. - SM; 2 males, 1 female, NE Greece, Pangaion Mt., 1550-1600 m, near Ski center, 40.906N, 24.102 E, 29.4.2018, T. Zhura, S. Murzin leg. - SM; 6 males, 2 females, Greece, nomos Kavala, Pangaion Mt., 500-800 m, on the road to the Ski center, 29-30.4.2018, S. Murzin leg. - SM; 4 males, 2 females, Greece, nomos Kavala, Podochori vill env., 300 m, - 40°50'11.57"N, 24°01'56.13"E, 3.5.2018, S. Murzin leg. - SM; 3 males, 3 females, GR, Makedonia, Pal. Kavala, 550 m, 3.5.1984, O. Krätschmer - MD [as "*Dorcadion parinfernale*"]; 2 males, Grecia, Makedonia, Lekani/Kavala, 800 m, 18.6.1992, M. Etonti - MD [as "*Dorcadion parinfernale*"]; 2 males, GR, Macedonia, Lekani, 760 m, 2.5.2014, S. Dementiev, T. Repina - MD [as "*Dorcadion parinfernale*"]; 1 female, Melnik, 11.5.1967, P. Angelov - MD [as "*Dorcadion minkovae*"]; 1 male, 1 female, Kresna defile, 22.5.1970, P. Angelov - MD [as "*Dorcadion minkovae*"]; 1 male, 1 female, Bulg. m., Sandanski, 7.6.1972, K. Poláček leg. - MD [as "*Dorcadion minkovae*"]; 1 male, Bulg. occ. mer., Sandanski, 30.5.-1.6.1984, Dr. M. Real - MD [as "*Dorcadion minkovae*"]; 2 females, Bulgaria, Kresna, 12.5.1988, V. Sakalyan - MD [as "*Dorcadion minkovae*"]; 2 males, SW Bulgaria, Sandanski-Petrich Valley, 23.4.1992, V. Sakalyan - MD [as "*Dorcadion minkovae*"]; 4 male, 3 females, Bulgaria, Sandanski, 21.5.1999, J. Kurzava MD [as "*Dorcadion minkovae*"]; 1 male, 1 female, Gr (Mak.) Pangaion, E. Podochorion, 3.4.1986, Krätschmer - MD [as "*Dorcadion pseudolugubre*"]; 1 female, Grecia, Olympo Mt., 1300 m, 28.4.1981, R. Mourglia - SM [as "*Dorcadion albosaturale*"]; 1 male, GR, Olymp, Ski Center, 1300 m, 29.5.1988, Krätschmer - SM [as "*Dorcadion albosaturale*"]; 1 male, 1 female, Grece, Kastraki-Meteora, 13.5.2012, Dr. B. Bubenik - ML [as "*Dorcadion*

*meteorum”]; 3 males, 1 female, GR (Trikkala), Meteora, 350 m, (ca 2 km ne Kalambaka), 24.4.1990, Heinz - MD [as “*Dorcadion meteorum*”].*

**Distribution.** The species is widely distributed in Balkan Region: North Macedonia (south-east part of the country near Bulgaria and Greece border: Demir-kapija, Kotrišnica, Valandovo); Bulgaria Struma river basin; Greece: Macedonia and Thrace, Thessaly and Central Greece, Epirus and Western Macedonia.

The record of *Dorcadion lugubre* from - “Sivas: Karayün village, 1440 m” by Özdkmen (2004) was based on wrong identification.

**Remark.** *Dorcadion thessalicum* Pic was described from “Thessalie” on the base of a single totally black glabrous female. All related taxa from Greece have very similar rather variable females. So, the definition of the type locality by different authors was rather different. A group of authors accepted Mt. Pelion as its type locality (Breuning, 1962; Steiner, 2003). Other authors placed the type locality near Meteora in Central Greece. According to Braun, 1978, it was situated in North-Eastern Greece not far from Kavala. That opinion was shared by Pesarini & Sabbadini (2010) and was published in the new Cerambycidae Palaearctic Catalogue (Danilevsky, 2020). That position is accepted by me.

#### *Dorcadion (Cribridorcadion) etruscum (Rossi, 1790)*

*Lamia pedestris* Rossi 1790: 146 - “in provinciis Florentina et Pisana” (misapplied).

*Lamia molitor etrusca* Rossi, 1790: 147 - “in provinciis Florentina et Pisana”.

? *Dorcadion femoratum* Brullé, 1832: 259 - “Morée”.

? *Dorcadion nudum* Küster, 1852: 93 - “In Ungarn ?”

*Dorcadion* (s. str.) *etruscum*, Aurivillius, 1922: 34, 43, part. - Italien; Winkler, 1929: 1191, part. - “Italia”.

*Dorcadion etruscum*, Sama, 1984: 4 - “Toscana” (neotype designation).

**Type locality.** Italy, Toscana (according to the neotype designation by Sama, 1984).

Body, antennae and legs totally black or partly reddish; pronotum and elytra usually with less rough puncturation than in *D. lugubre*; pronotum and elytra in males always glabrous; without ground pubescence; pronotum and elytral suture with narrow white

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line often indistinct or obliterated, never followed by velvety-black stripes; females often with densely pubescent elytra; dirty-white dorsal, lateral and marginal pale stripes can be distinct, as well as sutural white stripes; body length in males: 10.2-17.1 mm, body width: 3.6-6.5 mm, body length in females: 12.0-19.2 mm, body width: 4.0-7.6 mm.

**Distribution.** Whole Italy, from the northern provinces to Sicilia; Balkan territories: Albania, Greece, Bulgaria.

Six subspecies are accepted.

### ***Dorcadion (Cribridorcadion) etruscum etruscum (Rossi, 1790)***

*Lamia pedestris* Rossi 1790: 146 - “in provinciis Florentina et Pisana”, (misapplied).

*Lamia molitor etrusca* Rossi, 1790: 147 - “in provinciis Florentina et Pisana”.

*Dorcadion italicum* Küster, 1847: 99 - “Italien”.

*Dorcadion femoratum*, Kraatz, 1873: 56, part. - “Griechenland, Lombardei bis Sicilien. Piemont, Toscana, Monte Senario, Pratolino, Rom, Neapel, Camaldoli, Sicilien”.

? *Dorcadion fuscifrons* Chevrolat, 1882: 60 - “Albania” (“Abruzzen” sensu supposition by Breuning, 1962).

*Dorcadion femoratum v. subiacum* Pic, 1917a: 10 - “Italie: Subiaco”.

*Dorcadion femoratum v. romanorum* Pic, 1917b: 7 - “Italie”.

*Dorcadion femoratum v. etruscum*, Depoli, 1926: 25 - “Toscana”.

*Dorcadion femoratum v. apulum* Depoli, 1926: 25 - “Puglia, Basilicata”; Breuning, 1942: 126, 128 - “Apulien”.

*Dorcadion femoratum v. apenninum* Depoli, 1926: 25 - “Emilia, Marche, Abruzzi”.

*Dorcadion femoratum v. siculum* Depoli, 1926: 27 - “Sicilia (Ficuzza)”.

*Dorcadion calabricum* Breuning, 1942: 127, 128 - “Calabrien”.

*Dorcadion etruscum*, Breuning, 1942: 126, 128 - “Süditalien, Sizilien”; Parenti & Tassi, 1964: 34 (= *femoratum* Brullé) “Le Cese, Colle dei Gati, Colli Merini, Logo Barea”; Sama & Schurmann, 1980: 213 - “Lombardia, Veneto, Emilia, Romagna, Toscana, Umbria, Lazio, Marche, Puglia, Lucania (?), Sicilia”, “Ficuzza, Madonie (R); Messina; Nebrodi: Floresta, Randazzo”; Sama, 1984: 4 - “Toscana” (Neotype); 1988: 131 (= *D. f. apulum*, = *D. fiorii*, = *D. calabricum*) - “Italia continentale, Sicilia”; Fabbri & Hernández, 1996: 20, part - “Italia continentale, Sicilia, Albania e Grecia.” (Biology); Contarini, 2014: 49 - “Parco Naturale della Vena del Gesso romagnola”, “Monticino di Brisighella, M. del Casino, Tossignano”.

*Dorcadion fiorii* Breuning, 1942: 126, 128 - “Süditalien, Calabrei, Crotonei”.

*Dorcadion (Pedestredorcadion) femoratum m. apicesseparatum* Breuning, 1946: 114 - “Cerchio, Italie”.

*Dorcadion (Pedestredorcadion) femoratum m. obscurevittatum* Breuning, 1946: 114 - “Castel di Sangro, Italie”.

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- Dorcadion (Pedestredorcadion) apulum* m. *pugliense* Breuning, 1956: 723 - “Apulie”, (nomen nudum).
- Dorcadion (Pedestredorcadion) etruscum*, Breuning, 1962: 345, part. - “Über Mitellitalien, Südalien (ohne Apulien), Sizilien, Albanien, Insel Korfu und das westliche Griechenland (Epirus und West-Morea) verbreitet”; Sama & Rapuzzi, 2011: 140, part. - Italy: Abruzzo, Basilicata, Calabria, Campania, Emilia, Lazio, Lombardia, Marche, Piemonte, Puglia, Romagna, Sicilia, Toscana, Umbria, Veneto; Luna & Rapuzzi, 2016: 187 - Italia, Umbria Region, Perugia Province: “Foligno, Cancelli, 900 m”, “Trevi, monte Brunette, 1400 m”.
- Dorcadion (Pedestredorcadion) etruscum* m. *romanorum*, Breuning, 1962: 347 “Latium, Umgebung Rom; Basilicata: serino; Livorno”.
- Dorcadion (Pedestredorcadion) fiorii*, Breuning, 1962: 349 - “Südalien, Calabrien, Cotrone und Catanzaro”; Pesarini & Sabbadini, 1995: 48 - “Calabria”.
- Dorcadion (Pedestredorcadion) fiorii* m. *etrusciforme* Breuning, 1962: 349 - “Calabrien, Catanzaro”.
- Dorcadion (Pedestredorcadion) apulum*, Breuning, 1962: 348 - “Südalien: Umgebung Bari”; “Gioia di Colle”.
- Dorcadion (Pedestredorcadion) calabricum*, Breuning, 1962: 348 - “in Apulien bei San Basilio und Grottaglie”; wrong locality: “Südalien: Calabrien, Antonimina”.
- Dorcadion (Pedestredorcadion) calabricum* m. *apulense* Breuning, 1962: 349 - “Apulien: Grottaglie”.
- Pedestredorcadion etruscum*, Usvelli, 2003: 59 - “Badia della Valle, Marradi (Firenze)”; Rapuzzi & Sama, 2006: 170 - Sicilia; Rapuzzi & Kairouz, 2010: 174 - “Toscane, Italie”.
- Dorcadion (Cribridorcadion) etruscum etruscum*, Özdkmen, 2010: 430 - Italy, Sicily; Danilevsky, 2010a: 246, part. - Italy; 2020: 345, part. - Italy; Sakalian et al., 2020: 66 - “Italia: Abruzzo, Lazio and Molise National Park”; 2021: 53 - “Italy: Monte Sirente”.
- Dorcadion (Cribridorcadion) etruscum fiorii*, Özdkmen, 2010: 430 - S Italy; Danilevsky, 2010a: 247 - Italy; 2020: 346 - Italy.
- Dorcadion (Pedestredorcadion) etruscum*, Sama & Rapuzzi, 2011: 140, part. - Italy: Abruzzo, Basilicata, Calabria, Campania, Emilia, Lazio, Lombardia, Marche, Piemonte, Puglia, Romagna, Sicilia, Toscana, Umbria, Veneto.
- Dorcadion (Cribridorcadion) etruscum*, Baviera et al., 2017: 45 - Italy, Sicily: “Messina: Monti Nebrodi, Bosco di San Fratello; Catania: Monti Nebrodi Lago Trearie; Enna: Troina; Palermo: Madonie, Isnello; Geraci Siculo, Portella Mandarini”; Petruzzillo & Migliorini, 2019: 170 - “Piacenza, 60 m”, “Piacenza, I Vaccari, 75 m”.
- Dorcadion etruscum etruscum*, Angelini, 2020: 189 - Italy: “Apulia, Basilicata and Calabria”, “Gargano Promontory, Policoro Wood, Pantano Lake of Pignola, M. Vulture Monticchio L., Central Lucan Apennines, Pollino Massif, Sila Plateau, Aspromonte”.

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**Type locality.** Italy, Toscana (according to the neotype designation by Sama, 1984).

Legs and 1<sup>st</sup> antennal joint dark-red or nearly black; pronotum regularly convex, with very dense puncturation; thoracic lateral spines usually longer, than in other subspecies; male elytra usually glabrous; sutural and pronotal narrow white stripes usually followed by hardly distinct wide stripes of black pubescence; sometimes similar black pubescence can be seen near elytral middle; curved elytral margin usually with dense pubescence getting denser along epipleurae; female elytra with fine dark pubescence; pale elytral dorsal stripes more or less distinct; body length in males: 11.5-16.0 mm, body width: 3.8-6.4 mm, body length in females: 12.0-17.0 mm, body width: 4.0-7.2 mm.

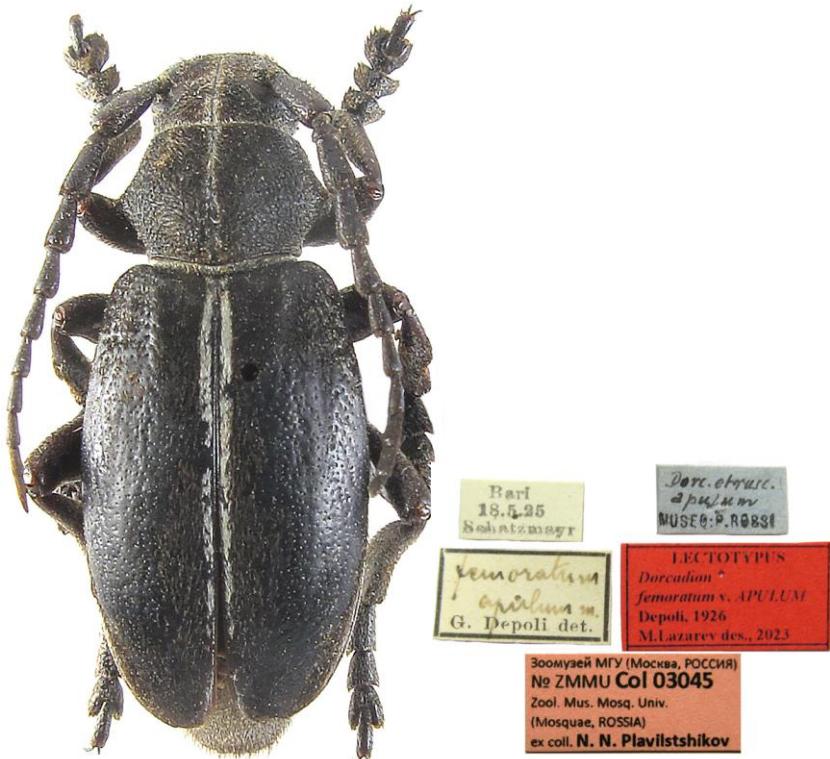
**Material.** 2 males, 2 females, Italia, Reitter - ZMM; 2 males, Italia, v. Bodemeyer - ZMM; 1 female, Toscana (FI), Pratolino, M. Agini - MD; 1 male, S. Basilio - ZMM; 1 male with three labels: 1) "S. Basilio / Murgien", 2) "Dorcadion / calabricum / det. Breuning", 3) "etruscum / det. M. Danilevsky 19 \_\_\_\_" - ZMM; 1 female with three labels: 1) [red] "COTYPE", 2) "S. Basilio / Murgien", 3) "Dorcadion / calabricum / det. Breuning" - ZMM; 3 males, 3 females, San Basilio, Murgie, Paganetti leg. - ZMM; 2 males, Italia, Murgien - MD; 2 males, Italia, Roma, 15.4.1960, Migliaccio - SM; 1 female, Italy, Roma, Vitinia, XI.1954, Saca. - ZMM; 1 male with two labels: 1) "Italien / Reitter. Leder.", 2) Abruzzen / Reitter - ZMM; 1 female, Abruzzen, Paganetti leg. - ZMM; 2 males, Abruzzo - MD; 1 male, Italia, Abruzzo, 5.1960, G. Sama - SM; 1 male, Lazio, Roma, 15.4.1960, E. Migliaccio - MD; 1 male, 1 female, Italia, Romagna, Cezena, 19.3.1974, Dr. Schurmann - MD; 1 male, Italia, Calabria, Sibari, 6.5.1975, R. Mourglia - MD; 1 male, Italia, Puglie, M. S. Angelo, 5.1977, D.G. Anasso - MD; 1 male, 1 female, Emilia R., BO, Casaleccio R., 5.6.1987, 22.4.1979, G. Zappi - MD; 1 female, Emilia R. (BO) Sasso Marconi, t. Setta, 2.6.1987, G. Zappi - MD; 1 male, Lombardia - ZMM; 1 female, Italia, Sicilia, Monte Soro (1700), 26.4.1981, Contarini - SM.

Lectotype of *Dorcadion femoratum* v. *apulum* Depoli, 1926 (Figs 1), present designation, male (length: 15.5 mm, width: 6.4 mm)

with five labels: 1) "Bari / 18.5.25 / Shatzmayr", 2) "femoratum / apulum m. / G. Depoli det.", 3) "Dorc. etrusc. / apulum / Museo P. Rossi", 4) LECTOTYPUS / Dorcadion / femoratum v. APULUM / Depoli, 1926 / M.Lazarev des., 2023, 5) "Зоомузей МГУ (Москва, РОССИЯ) / № ZMMU Col 03045 / Zool. Mus. Mosq. Univ. / (Mosquae, ROSSIA) / ex coll. N. N. Plavilstshikov" - ZMM. 3 paralectotypes, present designation; 3 males from same locality and with same data - ZMM.

**Distribution.** About whole Apennine Peninsula and Sicily Island.

**Remark.** The Italian subspecies is extremely geographically variable. The existence of many local subspecies is quite evident, but the exact delimitation of the Italian taxa is a future problem.



**Fig 1.** *D. (C.) e. etruscum* (Rossi, 1790), male, lectotype of *D. femoratum* v. *apulum* Depoli, 1926 with labels.

***Dorcadion (Cribridorcadion) etruscum johannisfranci***  
**Pesarini & Sabbadini, 2007, stat. nov.**

*Dorcadion (Pedestredorcadion) lugubre*, Önalp, 1990: 70, part. - "Amasya";  
"Türkiye, Trakya".

*Dorcadion (Cribridorcadion) johannisfranci* Pesarini & Sabbadini, 2007: 40, 72, 79  
- "Grecia, Tracia, nom. Evros: Monastiraki; nom. Evros: Ardani; nom.  
Evros: Likofos; nom. Evros: 5 km N Didimotikho; nom. Evros: Mani; nom.  
Evros: 1 km S Feres; nom. Evros: Feres; Turchia europaea, Edirne.";  
Danilevsky, 2010a: 248 - Greece, Turkey; 2020: 348 - Greece, Turkey.

*Dorcadion (Cribridorcadion) lugubre*, Özdiğmen, 2010: 445, part. - Amasya prov.;  
Sivas prov.; Thracia (European Turkey).

**Type locality.** Greece, Thrace, Nomos Evros, Monastiraki.

Legs and 1<sup>st</sup> antennal joint reddish; pronotum regularly convex with shallow central depression, with scattered bigger dots and narrow central white line; lateral thoracic spines short and sharp; elytra usually glabrous and shining; narrow sutural white stripes never followed by black pubescence; poor traces of pale humeral stripes are visible near elytral apices; curved elytral margin without pale pubescence; marginal whites stripes limited by epipleurae; body length in males: 10.2-14.5 mm, body width: 3.6-5.3 mm, body length in females: 12.5-17.6 mm, body width: 5.0-7.4 mm.

**Distribution.** Eastern border of Greek Thrakia along Turkish border (Nomos Evros), western margin of Turkish Thrakia (Edirne).

**Material.** 1 female, Greece, 2 km S Dadia, Evros distr., 26.4.2011 - SM; 4 males, GR, Thraki, Karoti-Mani, 26.4.2012, V. Skoupý - MD; 7 males, 2 females, Greece, E Macedonia, Monastiraki, 4-5.5.2014, 12-13.4.2016, S. Dementiev, T. Repina - MD.

***Dorcadion (Cribridorcadion) etruscum salonicum* Pic, 1916, stat. rest.**

*Dorcadion salonicum* Pic, 1916: 22 - "Environs de Salonique"; 1917b: 7 - "Salonique"; Sláma & Slámová, 1996: 135 - Makedonia (central): "Kalokastro".

*Dorcadion pelionense* Breit, 1923: 145, 148, 149 - "Gipfelregion des Pelion in Thessalien"; Behne & Gaedike, 2013: 188 - "Thessalien, Pelion" (Syntype). **syn. nov.**

*Dorcadion salonicum* v. *discosulcatum* Pic, 1926a: 1 - "Macédoine".

*Dorcadion* (s. str.) *salonicum*, Winkler, 1929: 1191 - "Saloniki".

*Dorcadion* (s. str.) *thessalicum*, Winkler, 1929: 1191 - "Thessal.".

*Dorcadion (Pedestredorcadion) thessalicum*, Breuning, 1958: 21 - "Thessalie";

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1962: 354 (= *pilionense* Breit, 1923) - “Mt. Pelion”; Steiner, 2003: 153 - “Mt. Pelion”.

*Dorcadion (Pedestredorcadion) thessalicum*, Breuning, 1962: 354 - “Thessalien, MT. Pelion”.

*Dorcadion (Pedestredorcadion) salonicum*, Breuning, 1962: 354 - “Macedonien: Gorgol, Ostrova See; Bjelasica Planina; Kaimakcalan”.

*Dorcadion (Pedestredorcadion) albosuturale* m. *completevittipenne* Breuning, 1962: 352 - “Kozani, Thessalien, 1700 m”.

*Dorcadion thessalicum*, Sláma & Slámová, 1996: 134 - Thessaly: “Mt. Pelio”.

*Dorcadion (Cribridorcadion) thessalicum pelionense*, Pesarini & Sabbadini, 2007: 45, 72, 79 - “M. Pelio e M. Ossa”; Löbl & Smetana, 2010: 254 - Greece.

*Dorcadion (Cribridorcadion) etruscum bravardi*, Pesarini & Sabbadini, 2007: 47, 48, 72, 79, part - “Tessaglia e Macedonia”, “nomo Larisa (M. Ossa 3 km a Est di Spilia), n. Grevena (Anixi), n. Kozani (M. Vourinos presso Paleokastro), n. Pella (M. Paiko) e n. Florina (3 km a Est di Vevi, K1idio)”.

*Dorcadion (Cribridorcadion) ariannae* Pesarini & Sabbadini, 2008: 115 - “Grecia, nom. Xanthi, Petrohoroi”; Danilevsky, 2010a: 252 - Greece; 2020: 341 - Greece. **syn. nov.**

**Type locality.** Greece, Saloniki environs.

Legs and 1<sup>st</sup> antennal joint red or reddish; pronotum regularly convex with shallow central depression, with scattered bigger dots and narrow central white line; lateral thoracic spines short and sharp; elytra usually glabrous and shining; narrow sutural white stripes never followed by black pubescence; humeral stripes never visible apically; curved elytral margin with pale pubescence slightly wider than epipleurae; females androchromal; body length in males: 16.4-17.1 mm, width: 5.9-6.5 mm; body length in females: 14.8-19.2 mm, body width: 6.5-7.6 mm.

The taxon differs from closely relative *D. e. epirense* by bigger size, rather distinct white pronotal and sutural elytral stripes, denser elytral puncturation.

**Material.** 1 male, Gr., Domenikon, 4.1972, W.Heinz - MD; 1 female, Graecia, Mac. c., Kalokastron 31.5.1981 J. & M. Sláma - MD; 5 males, Greece, Ossa Mt., 367 m, 39°46'02"N, 22°35'52"E, 30.4.2017, V. Gazanchidis - MD [as “*Dorcadion pelionense*”]

**Distribution.** Greece, Central Macedonia (Chalkidiki peninsula with northern environs) and southwards to about southern Thessaly.

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### ***Dorcadion (Cribridorcadion) etruscum epirense Breuning, 1942, stat. nov.***

*Dorcadion epirense* Breuning, 1942: 128 - "Griechenland: Epirus, Cumerka Massiv, Kataphigi"; Heyrovský, 1967: 579, part. - "Albanien, Griechenland"; Sláma & Slámová, 1996: 135 - Greece: "Aetolia: Stavros, Agrinio".

*Dorcadion (Pedestredorcadion) epirense* m. *apicefasciatum* Breuning, 1946: 114 - "Kataphigi, Epire".

*Dorcadion (Pedestredorcadion) epirense* m. *invittatum* Breuning, 1946: 114 - "Kataphigi, Epire".

*Dorcadion (Pedestredorcadion) kozanii* Breuning, 1962: 318 - "Sattel südlich Kozani, Mazedonian, 1600 m". **syn. nov.**

*Dorcadion (Pedestredorcadion) kozanii* m. *larissae* Breuning, 1962: 319 - "Larissa, Thessalien".

*Dorcadion (Pedestredorcadion) kozanii* m. *pseudolarissae* Breuning, 1962: 319 - "Larissa, Thessalien".

*Dorcadion (Pedestredorcadion) kozanii* m. *discocompletum* Breuning, 1962: 319 - "Larissa, Thessalien".

*Dorcadion (Pedestredorcadion) epirense*, Breuning, 1962: 349 - "Griechenland: Epirus, Mt. Cumerka, Kataphigi, 1200-1400 m".

*Dorcadion (Pedestredorcadion) tassii* Breuning, 1964: 32 - "Grèce, entre Jannina et Metsovo, près du village Megalo Peristeri". **syn. nov.**

*Dorcadion (Pedestredorcadion) pindicum* Breuning, 1966: 4 - "Grèce: Mt. Pinde, Mazia". **syn. nov.**

*Dorcadion (Pedestredorcadion) pindicum* m. *cassolai* Breuning, 1966: 5 - "Grèce: Mt. Pinde, Mazia"

*Dorcadion etruscum*, Heyrovský, 1967: 579, part. - "Albanien, Griechenland"; Sláma & Slámová, 1996: 135 - Kerkira (Corfu): "Aj. Mathaeos".

*Dorcadion tassii*, Heyrovský, 1967: 579 - "Griechenland".

*Dorcadion bravardi*, Sláma & Slámová, 1996: 135 - Makedonia (central): "Anthrakia".

*Dorcadion albositurale*, Sláma & Slámová, 1996: 135, part. - Makedonia (west): "Olympos".

*Dorcadion tassi*, Sláma & Slámová, 1996: 135 - Epirus: "Ioánina".

*Dorcadion (Cribridorcadion) kozanii*, Pesarini & Sabbadini, 2007: 41, 42, 72, 79 - "Tessaglia e Macedonia meridionale".

*Dorcadion (Cribridorcadion) kozanii daccordii* Pesarini & Sabbadini, 2007: 42, 72, 79 - "Grecia, Pindo centrale", "nom. Karditsa: Oros Karava"; "nom. Karditsa: Oros Voutsikaki"; nom. Ioanina: Metsovo"; nom. Grevena: Anixia"; Danilevsky, 2010a: 248 - Greece; 2020: 348 - Greece. **syn. nov.**

*Dorcadion (Cribridorcadion) thessalicum thessalicum*, Pesarini & Sabbadini, 2007: 43, part. (= *D. meteorum* Breuning, 1969 - as "nomen nudum") - "5 km S Vlahava, Grecia (Greece), nom. Trikala", "nella regione delle Meteore"; Plewa et al., 2011: 237, 245 "Trikala: 5 km N od miejscowości Meteora; Ftiotyda: Pindos Mts.; Larisa: Olimp Mts. 1200 m".

*Dorcadion (Cribridorcadion) etruscum bravardi*, Pesarini & Sabbadini, 2007: 47, 72, 79, part. - "Tessaglia e Macedonia", "3 km E Spilia" [Mt. Ossa!].

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- Dorcadion (Cribridorcadion) epirense*, Danilevsky, 2010a: 246 - Greece; 2020: 345  
- Greece.
- Dorcadion (Cribridorcadion) kozanii kozanii*, Danilevsky, 2010a: 248 - Greece;  
2020: 348 - Greece.
- Dorcadion (Cribridorcadion) pindicum*, Danilevsky, 2010a: 251 - Greece; 2020: 353  
- Greece.
- Dorcadion (Cribridorcadion) bravardi*, Plewa et al., 2011: 237 - Greece "Larisa:  
Olimp Mts. 1500 m"
- Dorcadion (Cribridorcadion) tassii*, Danilevsky, 2020: 358 - Greece.
- Dorcadion (Pedestredorcadion) etruscum*, Pesarini & Sabbadini, 2004: 136 -  
"Peloponneso".
- Dorcadion (Cribridorcadion) etruscum*, Pesarini & Sabbadini, 2007: 46, 72, 79 -  
"Pindo, Corfù e Peloponneso".
- Dorcadion olympicum v. beieri* Pic: 1932, 18, - "Péloponèse, Voiða".

**Type locality:** Greece: Epirus, Mt. Cumerka, Kataphigi.

Males usually glabrous, elytra with white sutural stripe and narrow marginal stripes; or elytra sometimes with black pubescence along white sutural stripes; or elytra with dark pubescence and glabrous humeral and dorsal lines; females usually autochromal with dark-brown elytral pubescence and wide dirty white dorsal and humeral stripes; legs, 1<sup>st</sup> antennal joint and legs red or reddish; pronotum regularly convex, with very dense regular puncturation and narrow central white line; lateral thoracic spines short and sharp; body length in males: 11.0-14.6 mm, width: 4.5-5.4 mm; body length in females: 13.4-16.0 mm, body width: 6.2-6.5 mm.

**Material.** 1 male, 2 females, Graecia, N. Ioannina, Katarapaβ, 1500 m, 5.5.1988, Steiner - MD [as "*Dorcadion tassi*"]]; 2 males, 1 female, GR, Epirus, Ioannina, 4.5.1993, 21.4.1993, J. Macek - SM; 2 males, GR, Pindus, 18 km Ioannina, 950 m, 30.4.1983, Krätschmer - SM [as "*Dorcadion tassi*"]; 1 female, Grecia, Pindo, Katara - Metsovo mt., 1500 m, 25.4.1981, R. Mourglia MD [as "*Dorcadion tassi*"]; 4 males, 2 females, Grecia, Epiro, Hegoumeni dint, 19-20.4.1993, V. Skoupý - MD.

**Distribution.** Central Greece from Western Makedonia, Epirus and Thessaly to Peloponnese.

**Remark.** I don't know Peloponnesian populations, so, I preliminary regard all inside *D. etruscum epirense*, which is very numerous in

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southern Greece; as well as the record by Sláma & Slámová (1996: 135) for Kerkira (Corfu) Is. ("Aj. Mathaeos").

### ***Dorcadion (Cribridorcadion) etruscum valonense* Pic, 1917**

? *Dorcadion fuscifrons* Chevrolat, 1882: 60 - "Albania".

*Dorcadion femoratum* v. *valonense* Pic, 1917b: 6 - "Albanie occidentale".

*Dorcadion valonense* Apfelbeck, 1923: 145, 148, 149 - "Valona, Šen Thanas und Pašaliman in Albanien"; Heyrovský, 1967: 579, 609 - Albania, "Dajti, Shkall Prisk, 850 m", "Dajti, Westhang, 1100 m"; Siering, Shumka & Rothe, 2016: 47 - "Tirane; Mal i Dajt".

*Dorcadion* (s. str.) *apfelbecki* Winkler, 1929: 1188 - "Albanien"; Schatzmayr, 1943: 134 - "Lushnja".

*Dorcadion apfelbecki* a. *jedličkai* Heyrovský, 1937: 89, 91 - "Albanien: Maja e Konigskol, Seraqin".

*Dorcadion etruscum* a. *valonense*, Heyrovský, 1937: 89 - "Kara Ali Bey".

*Dorcadion (Pedestredorcadion) valonense* m. *grisellum* Breuning, 1946: 115 - "Valonia, Albanie".

*Dorcadion (Pedestredorcadion) valonense* m. *femorale* Breuning, 1946, 115 - "Argyrokastron, Albanie".

*Dorcadion (Pedestredorcadion) valonense* m. *apicesignatum* Breuning, 1946: 115 - "Argyrokastron, Albanie".

*Dorcadion (Pedestredorcadion) etruscum* m. *fuscifrons*, Breuning, 1962: 347, part. - "Abruzzen; Albanien".

*Dorcadion (Pedestredorcadion) valonense*, Breuning, 1962: 350 - "Südliches Albanien: Valona, Kosuf Planina"; Rapuzzi & Sama, 2012: 217 - "Tirana, c/o Facoltà di Agraria", "Monte Dajti (Tirana prov.)".

*Dorcadion (Pedestredorcadion) albositurale*, Rapuzzi & Sama, 2012: 218 - Albania: "Ardenica" [40°49'N 19°35'E].

*Dorcadion albositurale*, Heyrovský, 1967: 579, 610 - Albania; Siering, Shumka & Rothe, 2016: 47 - "Erseke; 5 km SW Kolonje".

*Dorcadion lugubre*, Heyrovský, 1967: 579, 610 - Albania, "Tomor, Kloster Abbas-Ali, 1800 m"; Siering, Shumka & Rothe, 2016: 47 - "Küste; Orlikum", "Küste; SE Orlikum; Dukat Fshat und Umland", "P.K. Llogara".

*Dorcadion etruscum*, Heyrovský, 1967: 579, part. - "Albanien, Griechenland".

*Dorcadion (Cribridorcadion) lugubre*, Danilevsky, 2010a: 249 - Albania.

*Dorcadion (Cribridorcadion) albositurale*, Danilevsky, 2010a: 243, part. - Albania, Greece; 2010b: 233, part. - "Albania, Greece, Macedonia: near Ochrid lake; Galièica National Park"; 2020: 340, part. - Albania, Greece.

*Dorcadion (Cribridorcadion) valonense*, Danilevsky, 2010a: 254 - Albania; 2020: 359 - Albania.

*Dorcadion (Pedestredorcadion) etruscum*, Rapuzzi & Sama, 2012: 217 - "Beart, passo circa 22 km sud Beart".

*Dorcadion (Cribridorcadion) etruscum*, Plewa et al., 2018: 181 - "County Korçë: Radanj at Gërmenj, 1060 m a.s.l.", "County Vlorë: Llogara, Mts Çikës, 1200 m a.s.l.".

**Type locality.** The taxon was described from “Albanie occidentale”, but exact type locality - Valona (now Vlorë) is evident after the name of the taxon.

The oldest name *Dorcadion fuscifrons* Chevrolat, 1882 allegedly described from “Albania”, could be connected with other taxon. Breuning (1962) supposed its type locality as “Abruzzen”, and so it could be a synonym of *D. etruscum* (Rossi, 1790).

Rather variable taxon; body black; 1<sup>st</sup> antennal joint and legs from totally black to reddish or dark-red; pronotum without central depression; with smooth ventral line, in males with poorly developed white central stripe, which could be rather distinct or totally absent; pronotal puncturation usually more or less scattered or very dense, irregular and conjugated (inside one population); elytra densely punctated; always glabrous in males; sutural white line often totally absent or hardly visible, sometimes more or less distinct; dark elytral pubescence always absent in males; females androchromal or autochromal with totally pubescent elytra, with poorly developed humeral and dorsal greyish stripes; body length in males: 12.2-14.0 mm, width: 4.7-5.4 mm; body length in females: 14.5-16.2 mm, body width: 6.2-7.0 mm.

**Material:** 2 males, 2 females, Albania, Vlorë, Liogora Pass, 1025 m, 29.4.1993, W. Heinz - MD; 2 males, 2 females, Albania, Tirana, Krraba Pass, 800 m, 29.4.1993, W. Heinz - MD; 1 female, Albania, Vlorë distr., near Dukati, 450 m, 11.5.1995, Golovach, Stoev, Petrov - MD; 7 female, 3 females, S Albania, Vlorë County, 7.5 km SW Vlorë, 5 km S Kanine vill., Lungar Mts., 40°23'37.45''N, 19°31'10.09''E, 810 m, 5.5.2021, Yu. Skrylnyk leg. - YuS; 3 males, 1 female, Vlorë, 4.5 km S Kaninë, 40°23'57.34''N, 19°31'5.06''E, 757 m, 5.5.2021, A.I. Gubin - AG; 1 male, S Albania, Gjirokastër County, Gjirokastër distr., near Saraqinisht vill., Lunxherise Mts., 40°7'2.61"N, 20°13'37.68"E, 900 m, 7.5.2021, Yu. Skrylnyk leg. - YuS; 2 males, S Albania, Gjirokastër County, 3 km E Labovë e Vogël vill., Llofiz Mts., 40°11'56.30''N, 20°10'37.65''E, 1289 m, 8.5.2021, Yu. Skrylnyk leg. - YuS; 3 males, Albania, Gjirokastër county, 13 km NNE Gjirokastër, Llofiz Mts. Cajup Field, 41°11'59''N, 20°10'39"E, 1300 m, 8.5.2021, O. Pak leg. - ML;

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1 male, 1 female, Girokastër, 1.6 km N Sarakinishtë, Lunxherise Mts.,  $40^{\circ}7'8.07''N$ ,  $20^{\circ}13'33''E$ , 916 m, 8.5.2021, A.I. Gubin - AG; 28 males, 12 females, SW Albania, Vlorë County, 7.5 km SW Vlorë, 5 km S Kanine vill., Lungar Mts.,  $40^{\circ}23'37.45''N$ ,  $19^{\circ}31'10.09''E$ , 810 m, 16.5.2021, Yu. Skrylnyk leg. - YuS; 1 male, Albania, 7 km SE Vlorë, Kanine vill., 700 m, 16.5.2021, O. Pak - MD; 63 males, 14 females, Albania, Vlorë County, 7 km SW Vlorë, Kanine vill. env. Lungar Mts., 770 m, 16.5.2021, I. Plushch leg. - IP; 4 male, 2 females, Vlorë, 4.5 km S Kaninë,  $40^{\circ}23'57.34''N$ ,  $19^{\circ}31'5.06''E$ , 757 m, 16.5.2021, A.I. Gubin - AG; 2 males, SW Albania, Vlorë County, Llogara National Park, Maja e Thanasit Mts.,  $40^{\circ}11'52.72''N$ ,  $19^{\circ}35'32.38''E$ , 1037 m, 17.5.2021, Yu. Skrylnyk leg. - YuS.

**Distribution.** Whole territory of Albania, with the exception of eastern part in Mal-i-That environs, Prespa National Park. The taxon penetrates to Greece.

### *Dorcadion (Cribridorcadion) etruscum bravardi* Pic, 1916

*Dorcadion bravardi* Pic, 1916: 22 - "Environs de Salonique"; 1917b: 2 - "Environs de Salonique"; Heyrovský, 1967: 579, 610, part. - "Mazedonien, Albanien".

*Dorcadion* (s. str.) *bravardi*, Winkler, 1929: 1191 - "Saloniki".

*Dorcadion (Pedestredorcadion) valonense* m. *albosuturale* Breuning, 1946: 115 - "Mal-i-Dhatit, Albanie" (unavailabl name).

*Dorcadion (Pedestredorcadion) albosuturale* Breuning, 1962: 351, part. - "Albanien: Mal-i-that; Thessalien: Elassona; Argyrokastorn" **syn. nov.**

*Dorcadion (Pedestredorcadion) bravardi*, Breuning, 1962: 352 - "Albanien: Mal-i-that".

*Dorcadion (Cribridorcadion) bravardi*, Özdkmen, 2010: 430, part. - Albania, Greece; Danilevsky, 2010a: 244, part. - Albania, Greece, Macedonia; 2020: 342, part. - Albania, Greece, Macedonia.

*Dorcadion (Cribridorcadion) albosuturale*, Danilevsky, 2010b: 233, part. - "Albania, Greece, Macedonia: near Ochrid lake; Galieica National Park".

*Dorcadion (Pedestredorcadion) etruscum bravardi*, Rapuzzi & Sama, 2012: 217 - "Albania: Mal i That".

**Type locality.** The taxon was described from Greece ("Environs de Salonique"), but according to Breuning (1962), it was wrong record and the real type locality must be accepted as Albania: Mal-i-That.

Body smaller, black; 1<sup>st</sup> antennal joint and legs dark-red; pronotum regularly convex, without central depression, with white central line, pronotal puncturation relatively regular, very dense;

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elytra in males less variable, glabrous densely punctated, sutural white line always present; dark elytral pubescence absent; females androchromal with totally pubescent elytra, with poorly developed humeral and dorsal greyish stripes; body length in males: 11.4-12.1 mm, width: 4.1-4.3 mm; body length in females: 13.5-15.2 mm, body width: 5.8-6.1 mm.

**Material.** 3 males, 2 females, SE Albania, Korçë County, 3 km S Leskë, Prespa National Park, Maja Kulles Mts.,  $40^{\circ}45'3.38''N$ ,  $20^{\circ}53'7.49'E$ , 1055 m, 11.5.2021, Yu. Skrylnyk leg. - ML, YuS; 1 male, Albania, Korçë county, Thatë Mts., Bregas vill. env.,  $40^{\circ}47'39''N$ ,  $20^{\circ}49'32''E$ , 1325 m, 10.5.2021 O. Pak leg. - ML.

**Distribution.** South-eastern Albania, Mal-i-That environs, Prespa National Park, penetrates to Greece and North Makedonia.

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