

SHORT NOTES

New faunistic records of Alleculinae (Coleoptera: Tenebrionidae) from Israel

Lukáš BUREŠ¹ & Vladimír NOVÁK²

¹Lieberzeitova 4, Brno, Czech Republic,
e-mail: lukasbures@centrum.cz

²Nepasické náměstí 796, CZ-190 14 Praha 9 - Klánovice, Czech Republic,
e-mail: alleculinae.vn@centrum.cz

Faunistics, new records, catalogue, Coleoptera, Tenebrionidae, Alleculinae, *Allecula*, *Isomira*, *Omophlus*, Israel, Palaearctic Region

Abstract. The species *Allecula oronthea* Baudi di Selve, 1881, *Isomira ajlounica* Novák, 2019 and *Omophlus* (*Odontomophlus*) *libanonensis* Muche, 1964 are newly recorded from the territory of Israel. A list of Alleculinae inhabiting Israel is added.

Coleoptera: Tenebrionidae: Alleculinae

***Allecula oronthea* Baudi di Selve, 1881.** Israel, Haifa district, Alonei Abba Reserve, 32.7352194N, 35.1674450E, 14.5.2023, leg. Lukáš Bureš and Petr Malec, V. Novák det., (3 spec. in collection of L. Bureš, 1 spec. in collection of V. Novák. (Permit number 23/43312, Israel Nature and National Parks Protection Authority). According to Novák (2020) this species is distributed in the Palaearctic Region (Lebanon, Syria and Turkey). This is the first record of this species from Israel.

***Isomira ajlounica* Novák, 2019.** Israel, Northern district, Har Meron Nature Reserve, 2 km south of Hurfeish, Meron range, 17.5.2023, leg. Lukáš Bureš, Petr Malec, V. Novák det., (2 spec. in collection of L. Bureš, 1 ♂ in collection of V. Novák. (Permit number 23/43312, Israel Nature and National Parks Protection Authority). According to Novák (2019, 2020) this species is distributed in the Palaearctic Region (Jordan). This is the first record of this species from Israel.

***Omophlus* (*Odontomophlus*) *libanonensis* Muche, 1964.** Israel, Golan Heights, Hermon Mount Man Valley, 15.5.2023, leg. Lukáš Bureš, Petr Malec, V. Novák det. (1 ♀ in collection L. Bureš, 1 ♂ in collection V. Novák). (Permit number 23/43312, Israel Nature and National Parks Protection Authority). According to Novák (2020) this species is distributed in the Palaearctic Region (Lebanon). This is the first record of this species from Israel.

LIST OF ALLECULINAE INHABITING ISRAEL

Subfamily Alleculinae Laporte, 1840

Tribe Alleculini Laporte, 1840

Subtribe Alleculina Laporte, 1840

Genus *Allecula* Fabricius, 1801

Subgenus *Allecula* Fabricius, 1801

Allecula oronthea Baudi di Selve, 1881

Genus *Hymenalia* Mulsant, 1856

Hymenalia buresi Novák, 2025

Genus *Mycetocharina* Seidlitz, 1890

Subgenus *Mycetocharina* Seidlitz, 1890

Mycetocharina megalops (Fairmaire, 1894) (*Caristela*)

= *longipennis* Pic, 1923

Mycetocharina orientalis (Faust, 1877) (*Allecula*)

= *beckeri* (Kiesenwetter, 1878) (*Hymenalia*)

Mycetocharina syriaca (Baudi di Selve, 1881) (*Cistela*)

Genus *Prionalia* Novák, 2020

Prionalia atronitens (Fairmaire, 1892) (*Gonodera*)

Prionychus Solier, 1835

Prionychus cisteloides Seidlitz, 1896

Subtribe Gonoderina Seidlitz, 1896

Genus *Isomira* Mulsant, 1856

Subgenus *Isomira* Mulsant, 1856

Isomira ajlounica Novák, 2019

Isomira sanguinicollis Reitter, 1911

Subtribe Mycetocharina Gistel, 1848

Genus *Mycetochara* Guérin-Ménéville, 1827

Subgenus *Ernocharis* C. G. Thomson, 1859

Mycetochara laticornis Reitter, 1884

Mycetochara longior Fairmaire, 1892

Tribe Cteniopodini Solier, 1835

Genus *Cteniopus* Solier, 1835

Subgenus *Ctenioposomus* Reitter, 1906
Cteniopus gibbosus Baudi di Selve, 1877

Genus *Holdhausia* Reitter, 1906
Holdhausia crassus (Fairmaire, 1892) (*Cteniopus*)

Genus *Omophlus* Dejean, 1834
Subgenus *Odontomophlus* Seidlitz, 1896
Omophlus forficula Seidlitz, 1896
Omophlus furca Seidlitz, 1896
Omophlus hirsutus Seidlitz, 1896
Omophlus libanensis Muehe, 1964
Omophlus lucidus lucidus Kirsch, 1869
Omophlus syriacus Mulsant, 1856
= *varicolor* Kirsch, 1869
Omophlus tibialis Reitter, 1890

Subgenus *Omophlus* Dejean, 1834
Omophlus gracilipes Kirsch, 1869
Omophlus ocularis Kirsch, 1869
Omophlus tenellus tenellus Kirsch, 1869

Genus *Podonta* Solier, 1835
Podonta atrata Kiesenwetter, 1873
= *dentella* Muehe, 1962
Podonta carbonaria Kiesenwetter, 1873

Genus *Podontinus* Seidlitz, 1896
Podontinus punctatissimus (Kiesenwetter, 1861) (*Cteniopus*)

ACKNOWLEDGEMENTS. The paper was supported by Permit number 23/43312, Israel Nature and National Parks Protection Authority.

REFERENCES

- NOVÁK V. 2019: Four new *Isomira* (Coleoptera: Tenebrionidae: Alleculinae) species from Iran, Jordan, and Malta, along with notes on another species of the genus. *Folia Heyrovskyana, Series A* 27(2): 87-104.
- NOVÁK V. 2020: Subfamily Alleculinae Laporte, 1840. In: IWAN D. & LÖBL I. (eds.): *Catalogue of Palaearctic Coleoptera. Revised and Updated Edition. Volume 5. Tenebrionoidea*. Leiden, Boston: Brill, 945 pp.
- NOVÁK V. 2025: *Hymenalia buresi* sp. nov., new species from Iraq, Israel and Jordan (Coleoptera: Tenebrionidae: Alleculinae: Alleculini). *Folia Heyrovskyana, Series A* 33(1): 35-39.

Received: 28.5.2025

Accepted: 10.6.2025

Printed: 5.10.2025

