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Correspondence

Replacement name for a homonym in *Hypoaspis* Canestrini (Acari: Laelapidae)

Omid Joharchi

Institute of Environmental and Agricultural Biology (X-BIO), Tyumen State University, Tyumen, Russia; E-mail: j.omid2000@gmail.com

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Joharchi *et al.* (2014) described a new species of laelapid mite of the genus *Hypoaspis* (*Hypoaspis*) (= *Hypoaspis sensu stricto*), named *Hypoaspis elegans* Joharchi, Ostovan & Babaeian. A different species of genus *Hypoaspis sensu lato* had already been named *Hypoaspis (Leptolaelaps) elegans* Berlese, 1918. *Hypoaspis elegans* Joharchi, Ostovan & Babaeian is a junior homonym of *Hypoaspis (Leptolaelaps) elegans* Berlese, and is an invalid name according to Article 57 of the International Code of Zoological Nomenclature (ICZN 1999). For this reason, I propose *Hypoaspis oryctes* **nom. nov.** as a replacement name for *Hypoaspis elegans* Joharchi, Ostovan & Babaeian, 2014. The new specific name, *H. oryctes*, is taken from its host beetle, *Oryctes elegans* Prell. (Coleoptera: Scarabaeidae).

Hypoaspis oryctes **nom. nov.**

Hypoaspis elegans Joharchi, Ostovan & Babaeian, 2014: 570.

Hypoaspis sp. — Damghani, 2001: 59.

Hypoaspis elegans — Nemati *et al.*, 2018: 143; Joharchi & Halliday, 2020: 27.

not *Hypoaspis (Leptolaelaps) elegans* Berlese, 1918: 123.

not *Hypoaspis (Haemolaelaps) elegans* — Lombardini, 1936: 42.

not *Leptolaelaps elegans* — Evans, 1957: 46.

not *Leptolaelaps elegans* — Ryke, 1963: 8.

not *Hypoaspis (Stratiolaelaps) elegans* — Bernhard, 1971: 4.

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REFERENCES

Berlese, A. (1918) Centuria quarta di acari nuovi. *Redia*, 13: 113–190.

Bernhard, F. (1971) Gangsystematik der Parasitiformes. Teil 81. Die Gattung *Hypoaspis* G. Canestrini 1885. (Eine systematische Studie aus dem Jahre 1955). *Acarologie. Schriftenreihe für*

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Vergleichende Milbenkunde, 15: 2–10.

- Damghani, R. (2001) *Investigation on biology and some control methods of Oryctes elegans* Prell. in *Bam Region*. M. Sc. Thesis, Department of Entomology, College of Agriculture, Science and Research Branch, Islamic Azad University, Tehran, Iran, 75 pp.
- Evans, G.O. (1957) A revision of the genus *Leptolaelaps* Berl. with a description of an allied genus *Pseudopachylaelaps* n. gen. (Mesostigmata: Laelaptidae). *Annals of the Natal Museum*, 14: 45–57.
- ICZN (International Commission on Zoological Nomenclature) (1999) *International Code of Zoological Nomenclature*. Fourth Edition. The International Trust for Zoological Nomenclature, London, 306 pp.
- Joharchi, O. & Halliday, B. (2020) Supplementary descriptions of thirteen species of soil mites (Mesostigmata: Laelapidae). *Persian Journal of Acarology*, 9(1): 23–42.
- Joharchi, O., Ostovan, H. & Babaian, E. (2014) A new species of *Hypoaspis* Canestrini from Iran (Acari: Laelapidae), with a key to the species occurring in the Western Palaearctic Region. *Zootaxa*, 3846 (4): 569–576.
- Lombardini, G. (1936) Elenco alfabetico di specie esistenti nell'acaroteca della R. Stazione di Entomologia Agraria di Firenze, *Redia*, 29: 37–51.
- Nemati, A., Riahi, E., Khalili-Moghadam, A. & Gwiazdowicz, D.J. (2018) A catalogue of the Iranian Mesostigmata (Acari): additions and updates of the previous catalogue. *Persian Journal of Acarology*, 7: 115–191.
- Ryke, P.A.J. (1963) Some free-living Hypoaspidinae (Acari: Mesostigmata) from South Africa. *Revista de Biologia*, 5: 1–15.

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