


## Lamiaceae-feeding aphids (Hemiptera: Aphididae) in Iran

**Mohsen MEHRPARVAR**  Department of Biodiversity, Institute of Science and High Technology and Environmental Sciences, Graduate University of Advanced Technology, Kerman, Iran; mehrparvar@aphidology.com, mehrparvar@kgut.ac.ir

### Description

During the study of the aphid fauna of Iran, numerous aphid samples associated with plants from the Lamiaceae family were collected and identified. A total of 20 aphid species from 12 genera were found across 15 host plant species. An *Ovatus* species on *Mentha longifolia* (L.) Huds. displayed intermediate biometric traits between *O. mentharius* (van der Goot) and *O. archangelskajae* Kadyrbekov, and this led to the conclusion that *O. archangelskajae* is a geographical variant of *O. mentharius*, thus synonymized with it. The specimen data published here are those used and described by Mehrparvar et al. (2024).

### Material

The data for 161 microscopic slides containing 385 specimens are presented in this paper. The specimens are deposited in the Aphid Collection of Aphidology Research Group (ARGAC), Institute of Science and High Technology and Environmental Sciences, Graduate University of Advanced Technology (KGUT), Kerman, Iran. Specimen data are available at:

[https://data.canadensys.net/micropublications/resource?r=collection\\_5](https://data.canadensys.net/micropublications/resource?r=collection_5).

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### References

Mehrparvar, M., Mansouri, S. M. & Malekpourzadeh, L. (2024) Aphids associated with Lamiaceae in Iran with redescription of *Ovatus mentharius* (van der Goot, 1913) (Hemiptera: Aphididae). *Journal of Entomological Society of Iran*. 44(2): 217–238.  
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Figure. *Mentha* plant (Lamiaceae) infested with *Aphis affinis* Del Guercio.