

A new flower fly species of *Cepa* Thompson & Vockeroth (Diptera: Syrphidae) from the Valdivian evergreen forest hotspot, Chile

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Copyright © 2019 Magnolia Press. The Neotropical region has a high species richness of flower flies. However, there are many known species awaiting proper description. *Cepa* Thompson & Vockeroth is a Neotropical genus with scattered records and few individuals collected of its three species. In the present study, a female of a new species of *Cepa* is described, *C. simonettii* Barahona-Segovia sp. nov., from the Valdivian evergreen forest representing the first record of this genus in Chile. In addition, an identification key to all known species of *Cepa* is provided. Morphological and biogeographic aspects of this new *Cepa* species are discussed, as well as the potential phylogenetic relationship with other members of Merodontini.