
CORRIGENDUM

Molecular identification of *Epitrix* potato flea beetles (Coleoptera: Chrysomelidae) in Europe and North America - CORRIGENDUM

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Following the recent description of *Epitrix papa* Orlova-Bienkowskaja, 2015 and additional specimen collection from North America, species misidentifications in the above mentioned paper must be notified and corrected.

A morphological comparison of specimens of *Epitrix similaris* Gentner, 1944 from Portugal with paratypes of *E. similaris* from California revealed that the species present in Portugal was misidentified as *E. similaris*. Specimens belong to the recently described *E. papa* (Orlova-Bienkowskaja, 2015) rather than to *E. similaris* (Table 1).

Morphological and molecular characterization of specimens of *E. similaris* collected in July 2015 in California revealed that the Californian specimens included in the study were misidentified as *E. subcrinita* (LeConte, 1857). They are instead specimens of *E. similaris*. Similarly, examination of specimens of *E. brevis* Schwarz, 1878 collected in July 2014 in Virginia revealed that the specimens from Kansas included in the study belong to *E. brevis* rather than to *E. fasciata*.

The authors apologize for these misidentifications. In order to avoid further mistakes, information associated to CO1 and ITS2 sequences deposited in Genbank have been corrected (Table 1).

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Table 1. Update of GenBank sequence records

Species identification in the original version	GenBank Accession number		Updated species identification
	COI haplotypes	ITS2 variants	
<i>E. similaris</i>	JQ947960 JQ947961 JQ947962 JQ947963	JQ947949 JQ947950	<i>E. papa</i>
<i>E. subcrinita</i>	JQ947976	JQ947955	<i>E. similaris</i>
<i>E. fasciata</i>	JQ947979 JQ947980 JQ947981	JQ947948	<i>E. brevis</i>

References

- Germain, J. F., Chatot, C., Meusnier, I., Artige, E., Rasplus, J. Y., & Cruaud, A.** (2013) Molecular identification of *Epitrix* potato flea beetles (Coleoptera: Chrysomelidae) in Europe and North America. *Bulletin of Entomological Research* **103**(03), 354–362.
- Orlova-Bienkowskaja, M. J.** (2015) *Epitrix papa* sp. n. (Coleoptera: Chrysomelidae: Galerucinae: Alticini), previously misidentified as *Epitrix similaris*, is a threat to potato production in Europe. *European Journal of Entomology* **112**(4), 824–830.