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**ANDREA PARIMUCHOVÁ & L'UBOMÍR KOVÁČ (2016) Redescription of two troglobiotic species of *Deuteraphorura* Absolon, 1901 (Collembola, Onychiuridae) from the Western Carpathians. *Zootaxa*, 4168: 327–340.**

Identification key to species of the genus *Deuteraphorura* included in this paper is incorrectly arranged beginning with the paragraph 17. Following the character “Abd. V tergum with 4+4 pso” in this paragraph, one may gradually get to paragraphs 21 or 24, where the species with “Abd.V tergum with 3+3 pso” are wrongly included. Thus, the version of the identification key used in the paper may cause confusion during determination the species of the genus. We eliminated these errors and provide here the corrected version of the key.

**Identification key to species of the genus *Deuteraphorura***

The identification key involves species group characterized by absence of pseudocelli on the Th. I tergum. It is based on the key published by Weiner and Fiera (2014).

- |   |  |    |
|---|--|----|
| 1 | Dorsal posterior part of head with 2+2 pso.....  | 2  |
| - | Dorsal posterior part of head with 3+3 pso.....  | 27 |
| 2 | Th. II–III terga with 1+1 or 2+2 pso.....  | 3  |
| - | Th. II terga with 3+3 pso.....   | 10 |
| 3 | Th. II–III terga with 1+1 pso, dorsal abdominal formula of pso: 33323, PAO with 16 vesicles.....   |    |
|   | <i>D. acicindelia</i> (Salmon, 1958); New Zealand  |    |
| - | Th. II–III terga with 2+2 pso.....   | 4  |
| 4 | Abd. IV tergum with 3+3 pso.....   | 5  |
| - | Abd. IV tergum with 4+4 pso or 5+5.....  | 6  |
| 5 | Abd. V tergum with 2+2 pso, ventral side of head with 1+1 pso.....   |    |
|   | <i>D. gangjinensis</i> (Lee et Kim, 1995); Korea   |    |
| - | Abd. V tergum with 3+3 pso, thoracic and abdominal sterna without pso, PAO with 8–12 vesicles .....  |    |
|   | <i>D. gridellii</i> Denis, 1938; Italy   |    |
| 6 | Abd. IV tergum with 4+4 pso.....   | 7  |
| - | Abd. IV tergum with 5+5 pso.....   | 9  |
| 7 | Abd. V tergum with 2+2 pso, ventral pso only on Abd. V sternum (1+1), PAO with 10 vesicles.....  |    |
|   | <i>D. nervosa</i> (Stach, 1954); Poland (Eastern Carpathians)  |    |
| - | Abd. V tergum with 3+3 pso.....  | 8  |
| 8 | Ventral pso formula 3/011/42(1)2(1)1, PAO with 19–21 vesicles, mvo with 35–40 modified chaetae on Abd. III sternum.....  |    |
|   | <i>D. hategana</i> (Gruia, 1971); Romania  |    |
| - | Ventral pso formula 2/011/2112, PAO with 15–17 vesicles, mvo with 4 modified chaetae on Abd. II sternum and about 21 modified chaetae on Abd. III sternum..... |    |
|   | <i>D. meziadica</i> (Gruia, 1972); Romania   |    |

<b>9</b>	Abd. V tergum with 2+2 pso, PAO with 16 vesicles, ventral pso formula 2/000/0112, mvo absent..... ..... <i>D. lusa</i> (Christiansen et Bellinger, 1980); North America
-	Abd. V tergum with 3+3 pso, ventral pso formula 3/011/4212, mvo present ..... <i>D. romanica</i> (Gruia, 1965); Romania
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-	Pso formula of Abd. I– IV sterna: 3112, PAO with 11 compound vesicles, base of ventral tube with 1 pso and 1psx, 1 pso above ventral tube present..... <i>D. dianae</i> (Weiner et Fiera, 2014); Romania
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