

## Corrigenda of *Zootaxa*, 3154: 1–20 Redescriptions of three *Milnesium* Doyère, 1840 taxa (Tardigrada: Eutardigrada: Milnesiidae), including the nominal species for the genus

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### Corrections overview

There were major errors in three parts of the original paper (Michalczyk *et al.* 2012): (1) claw denotation system (lack of some square brackets), (2) diagnostic key (errors and omissions in points 8 and 12, respectively), and (3) Table 3 (minimal and maximal values swapped). In order to facilitate the use of the key and Table 3, we publish their correct versions entirely.

Proposal of a denotation system for the number of points on secondary branches in the genus *Milnesium*

[Number of points on **external claws I–III**–Number of points on **internal claws I–III**]  
-[Number of points on **anterior claws IV**–Number of points on **posterior claws IV**]

### The diagnostic key to adult females of the recent *Milnesium* species

- |                                   |                       |
|-----------------------------------|-----------------------|
| 1. Dorsal cuticle smooth .....    | 2 (tardigradum group) |
| - Dorsal cuticle sculptured ..... | 14 (granulatum group) |

The *tardigradum* group:

- |  |                                  |
|--|----------------------------------|
| 2(1). Three spines present on dorso-caudal cuticle .....   | <i>M. tardigradum trispinosa</i> |
| - Dorso-caudal cuticle without spines .....  | 3                                |
| 3(2). Primary branches on all legs absent.....   | <i>M. dujiangensis</i>           |
| - Primary branches on all legs present .....   | 4                                |
| 4(3). Four peribuccal lamellae present .....   | <i>M. tetralamellatum</i>        |
| - Six peribuccal lamellae present .....  | 5                                |
| 5(4). Accessory points on primary branches absent .....  | 6                                |
| - Accessory points on primary branches present .....   | 8                                |
| 6(5). Secondary branches of external claws I–III and of posterior claws IV with two points ..... | <i>M. reductum</i>               |
| - Secondary branches of external claws I–III and of posterior claws IV with three points .....   | 7                                |
| 7(6). Pt of the primary branch IV length lower than 93% .....                                    | <i>M. longiungue</i>             |
| - Pt of the primary branch IV length equal or higher than 94% .....                              | <i>M. zsalakoei</i>              |
| 8(5). Secondary branches of external claws I–III with two points.....                            | 9                                |
| - Secondary branches of external claws I–III with three points.....                              | 11                               |
| 9(8). Secondary branches of anterior claws IV with two points .....                              | <i>M. almatyense</i>             |
| - Secondary branches of anterior claws IV with three points .....                                | 10                               |