

Corrigendum of Masson MV, Tavares WS, Alves JM, Ferreira-Filho PJ, Barbosa LR, Wilcken CF, Zanuncio JC (2020) Bioecological aspects of the common black field cricket, *Gryllus assimilis* (Orthoptera: Gryllidae) in the laboratory and in Eucalyptus (Myrtaceae) plantations. Journal of Orthoptera Research 29(1): 83–89. <https://doi.org/10.3897/jor.29.48966>

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Although this article refers to the species under study as *Gryllus assimilis*, given the evidence presented, we cannot be certain of this identification. *G. assimilis* is a species that cannot reliably be identified based on morphology alone (Weissman and Gray 2019). For example, there are many species of *Gryllus* in Mexico with morphological characters similar to *G. assimilis* but with notably different calling songs (Weissman et al. 2009). The species of *Gryllus* in Brazil have not specifically been investigated, but, based on the diversity of Brazilian habitats, there are likely to be several species of *Gryllus* there (Weissman and Gray 2009). Without presenting a sonogram, characters of the file, and comparing DNA barcodes of cytochrome oxidase I (COI) with those in Weissman and Gray (2009), we cannot be certain that the species in question is in fact *G. assimilis*.

References

- Weissman D, Gray D (2019) Crickets of the genus *Gryllus* in the United States (Orthoptera: Gryllidae: Gryllinae). *Zootaxa* 4705: 1–277. <https://doi.org/10.11646/zootaxa.4705.1.1>
- Weissman DB, Walker TJ, Gray DA (2009) The field cricket *Gryllus assimilis* and two new sister species (Orthoptera: Gryllidae). *Annals of the Entomological Society of America* 102: 367–380. <https://doi.org/10.1603/008.102.0304>