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Leplat, J., François, A. & Boust, F. (2021) *Simplicillium pech-merlensis*, a new fungal species isolated of the Pech-Merle show cave. *Phytotaxa* 521 (2): 80–94.

In our paper entitled “*Simplicillium pech-merlensis*, a new fungal species isolated of the Pech-Merle show cave” (*Phytotaxa* 521 (2): 80–94) the requirements for a valid publication of the new species name were not fulfilled. An identifier issued by one of the recognized repositories was not cited with the new name (ICN (Shenzhen) Art. F.5.1, https://www.iapt-taxon.org/nomen/pages/main/art_f5.html). A statement that the holotype which is a culture is preserved in a metabolically inactive state was also missing (ICN (Shenzhen), Art. 40.8, https://www.iapt-taxon.org/nomen/pages/main/art_40.html). In addition, the name was published with an incorrect orthography. The epithet should have been presented in the Neuter form to agree with the gender of the genus and without a hyphen (ICN (Shenzhen) Art. 60.11 https://www.iapt-taxon.org/nomen/pages/main/art_60.html).

The species is validated herein:

Simplicillium pechmerlense Leplat, *sp. nov.* MB 841288

GenBank: MW031272 (ITS), MW031268 (LSU), MW031740 (SSU), MW033222 (RPB1), MW033223 (RPB2), MW033224 (TEF1- α), MW033221 (Tub)

Systematic position: Fungi, Dikarya, Ascomycota, Pezizomycotina, Sordariomycetes, Hypocreomycetidae, Hypocreales, Cordycipitaceae

Holotype:—FRANCE. Cabrerets, 44° 30' 27" N, 1° 38' 40" E, 07 October 2016. Isolated from the air of Pech-Merle cave, CBS 147188, preserved in a metabolically inactive state.

Etymology:—The epithet *pechmerlense* refers to the place where the species was isolated, namely the Pech-Merle cave.

For a detailed description see: Leplat *et al.* (2021), *Phytotaxa* 521 (2): 89.

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