

## Outlineoffungi.org - Note 568 [Paralpova](#)

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**[Paralpova](#)** Cabero & P. Alvarado

[Paralpova](#) was introduced from Spain with the type species, [P. artikutzensis](#). The three-gene phylogenetic analyses indicated that it is a monophyletic lineage of hypogeous fungi in *Paxillaceae*. The genus was characterized by a pseudoparenchymatic structure in their peridium or at least in the inner layer. The term “Para” refers to it being phylogenetically sister to *Alpova*. The only known species is [P. artikutzensis](#) found in acidic soil near *Fagus sylvatica* ([Alvarado et al. 2021](#)).

### Reference

Alvarado P, Cabero J, Moreno-Mateos D, Vizzini A, Alonso J, Lebeuf R, Siquier JL, Vidal JM (2021). Phylogenetic relationships among false truffle genera of Paxillaceae—*Alpova*, *Melanogaster*, *Neoalpova*, and *Paralpova*, gen. nov. *Mycologia* 113(4) 828–841. [DOI: 10.1080/00275514.2021.1911552](#)

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