

## Outlineoffungi.org - Note 938 *Sanchytriomycota*

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*Sanchytriomycota* Galindo, López-García, Torruella, Karpov & Moreira

Galindo et al. (2021) introduced this phylum to accommodate sanchytrids which are obligate parasites of freshwater algae. Morphologically, the members of *Sanchytriomycota* are superficially resemble the taxa in *Chytridiomycetes*. Currently, the phylum *Sanchytriomycota* comprises a single class (*Sanchytriomycetes*), an order (*Sanchytriales*), a family (*Sanchytriaceae*) and two monotypic genera viz., *Sanchytrium* Karpov & Aleoshin 2017 (Type: *Sanchytrium tribonematis* Karpov & Aleoshin 2017 fide [Karpov et al. 2017](#)) and *Amoeboradix* Karpov, López-García, Mamkaeva & Moreira (2017) (Type species: *Amoeboradix gromovii* Karpov, López-García, Mamkaeva & Moreira 2017 fide [Karpov et al. 2018](#)). Based on whole-genome amplification (WGA) and phylogenomic analysis, *Blastocladiomycota* is a sister clade for *Sanchytriomycota* ([Galindo et al. 2021](#))

### References

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