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[Morellospora](#) D. Corsaro, J. Walochnik, D. Venditti, B. Hauröder & R. Michel

[Morellospora](#) was introduced by [Corsaro et al. \(2020\)](#). This genus corresponds to the former spore-forming sphaerita-like parasites of amoebae and belongs to the same subgroup of *Mitosporidium* within the early fungal lineage *Rozellomycota*. [Morellospora](#) differs from *Mitosporidium* in having rounded, smaller spores (usually < 1 µm), whereas those of *Mitosporidium* are ovoid and clearly larger (> 2.3 × 1 µm). [Morellospora](#) consists of two species and the type species is [Morellospora saccamoebae](#), an intracytoplasmic parasite of the free-living amoeba *Saccamoeba lacustris* (Amoebozoa, Tubulinea, Euamoebida). The second species within the genus, *M. lamprodermatis* ([Yajima et al. 2013](#)), needs further analysis for a complete description.

References

- Corsaro D, Walochnik J, Venditti D, Hauröder B et al. 2020 – Solving an old enigma: *Morellospora saccamoebae* gen. nov., sp. nov. (Rozellomycota), a *Sphaerita*-like parasite of free-living amoebae. *Parasitology Research* 119, 929–934. <https://link.springer.com/article/10.1007/s00436-020-06623-5>
- Yajima Y, Inaba S, Degawa Y, Hoshino T et al. 2013 – Ultrastructure of cyst-like fungal bodies in myxomycete fruiting bodies. *Karstenia* 53(1-2), 55–65. <https://karstenia.fi/ultrastructure-of-cyst-like-fungal-bodies-in-myxomycete-fruiting-bodies/>

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