

## Outlineoffungi.org - Note 83, [Bryoclavula](#)

[Bryoclavula](#) H. Masumoto & Y. Degawa

A new clavarioid, lichenized basidiomycete was described from Japan based on morphological observations and molecular phylogenetic analyses. The new taxon occurs on unidentified senescent bryophytes on a moist large rock outcrop. Although this fungus forms basidiomata on bryophytes, no direct relationship between the mycelia and the bryophytes was observed. The mycelia are consistently associated with green algae present on the surface of the bryophytes, indicating the lichenization of this species. The basidiomata were collected in late autumn to early winter ([Masumoto & Degawa 2020](#)) (F. Selcuk).

### Reference

Masumoto H, Degawa Y. 2020 – *Bryoclavula phycophila* gen. et sp. nov. belonging to a novel lichenized lineage in *Cantharellales* (*Basidiomycota*). *Mycological Progress* 19(7), 705–714.

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