

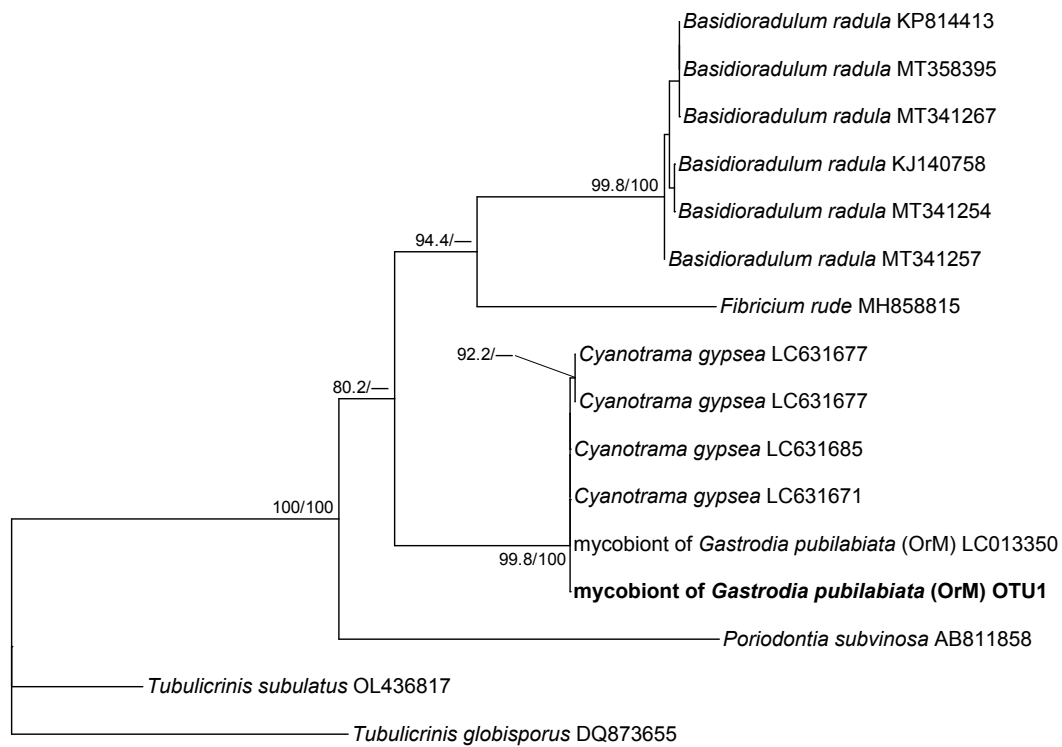


Fig. S1. Phylogenetic tree of ITS2 rDNA sequences from the predominant OTU detected in mycorrhizal samples of *Gastrodia pubilabiata* (in bold), along with sequences retrieved from the INSDC database. The tree is rooted with *Tubulicrinis subulatus* and *Tubulicrinis globisporus* (Tubulicrinaceae). Nodes with SH-aLRT values < 80% and ultrafast bootstrap values < 95% are not shown. The scale bar represents the number of substitutions per site. OrM: Orchid mycorrhizal fungi.