



Supplementary Fig. S1 – ML phylogenetic tree of the *gapdh* of *Tricholoma matsutake* and closely related species in the section Caligata. Bootstrap (BS) values > 60% from ML trees (left) and Bayesian posterior probabilities (PP) > 0.60 (right) are shown near the nodes. Thick nodes indicate significant support by both the BS (> 85%) and PP (> 1.0) values. Taxon names in bold indicate the specimens examined in this study.