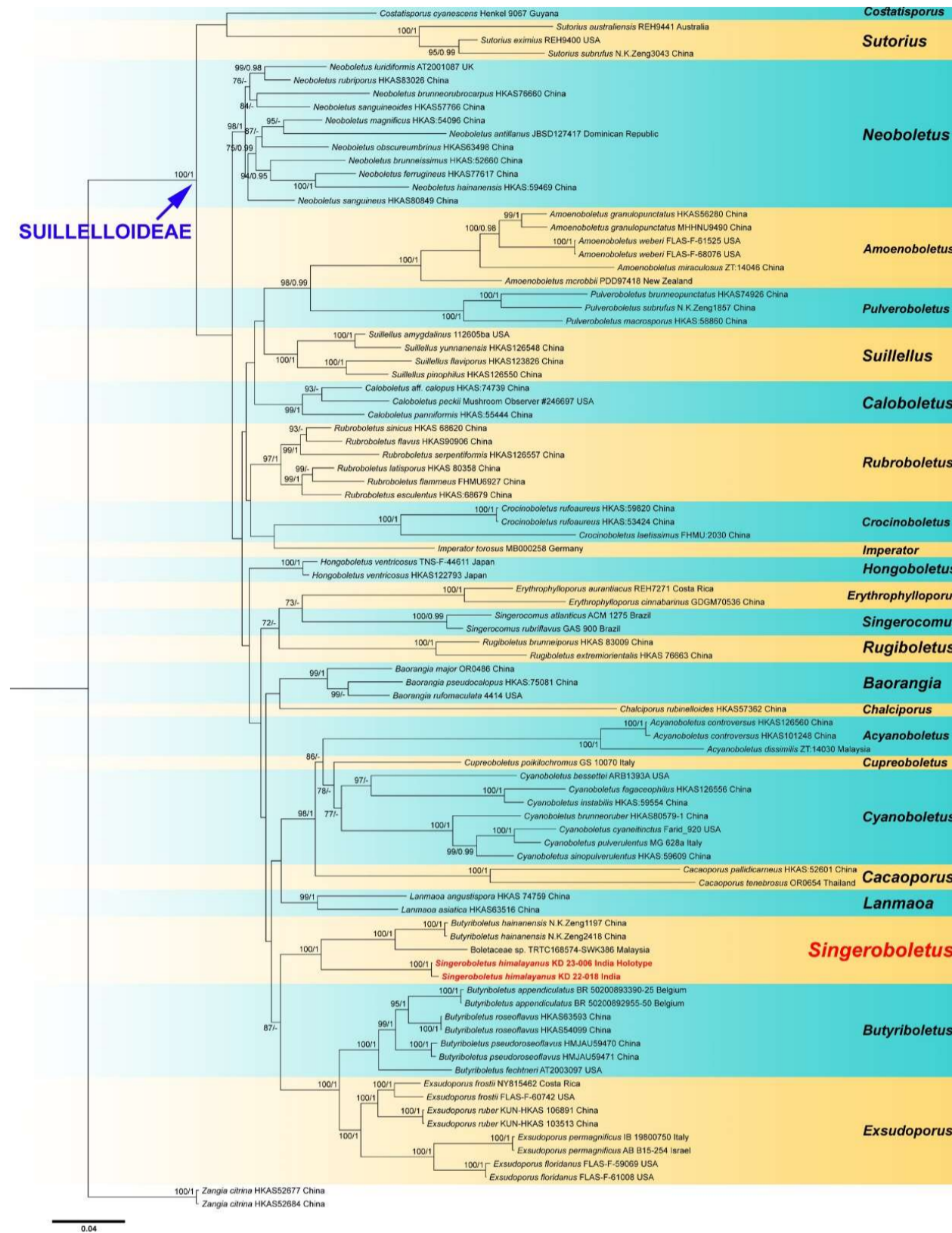




## Supplement

The following supplementary materials are available for this article: Das, K., Datta, S., Ghosh, A., Vizzini, A. 2025 Multigene genealogy and morphology unveil one new genus, one new species and one new combination of boletoid mushrooms (Boletaceae) from Indian Himalaya. *Taiwania* 70(1): 147-155. doi: 10.6165/tai.2024.70.147



**Fig. S1.** Maximum likelihood phylogenetic tree inferred from the four-gene dataset (ITS, 28S, *rbp2* and *tef 1-α*), showing position of the new genus *Singeroboletus* in Suillelloideae. Maximum likelihood bootstrap support values (MLBs)  $\geq 70\%$  are shown on the left of "/" and Bayesian posterior probabilities (BPP)  $\geq 0.95$  are shown on the right above or below the branches at nodes. Sequences of *Singeroboletus himalayanus* is placed in bold red font to highlight their phylogenetic positions in the tree.