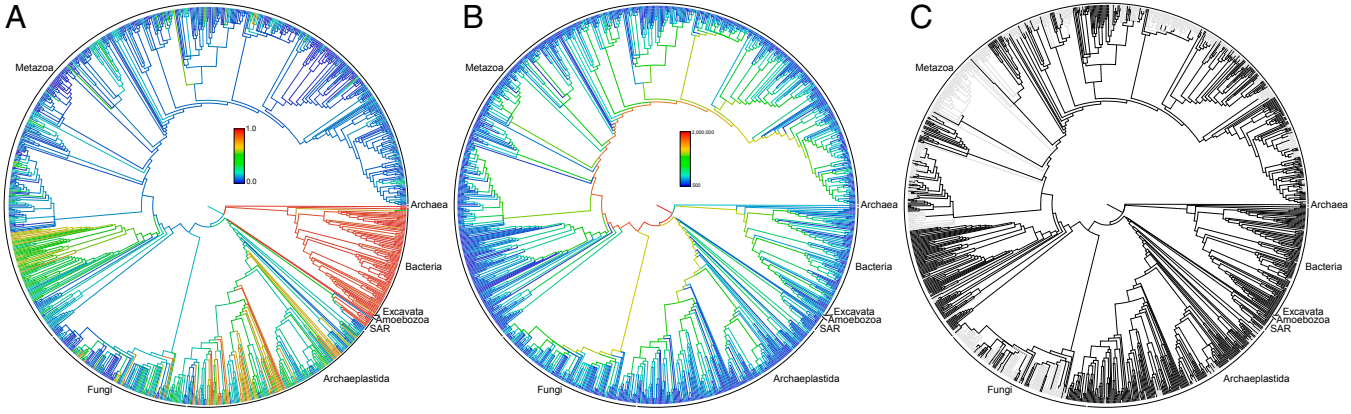

Fig. 1. Phylogenies representing the synthetic tree. The depicted tree is limited to lineages containing at least 500 descendants. (*A*) Colors represent proportion of lineages represented in NCBI databases. (*B*) Colors represent the amount of diversity measured by number of descendant tips. (*C*) Dark lineages have at least one representative in an input source tree.