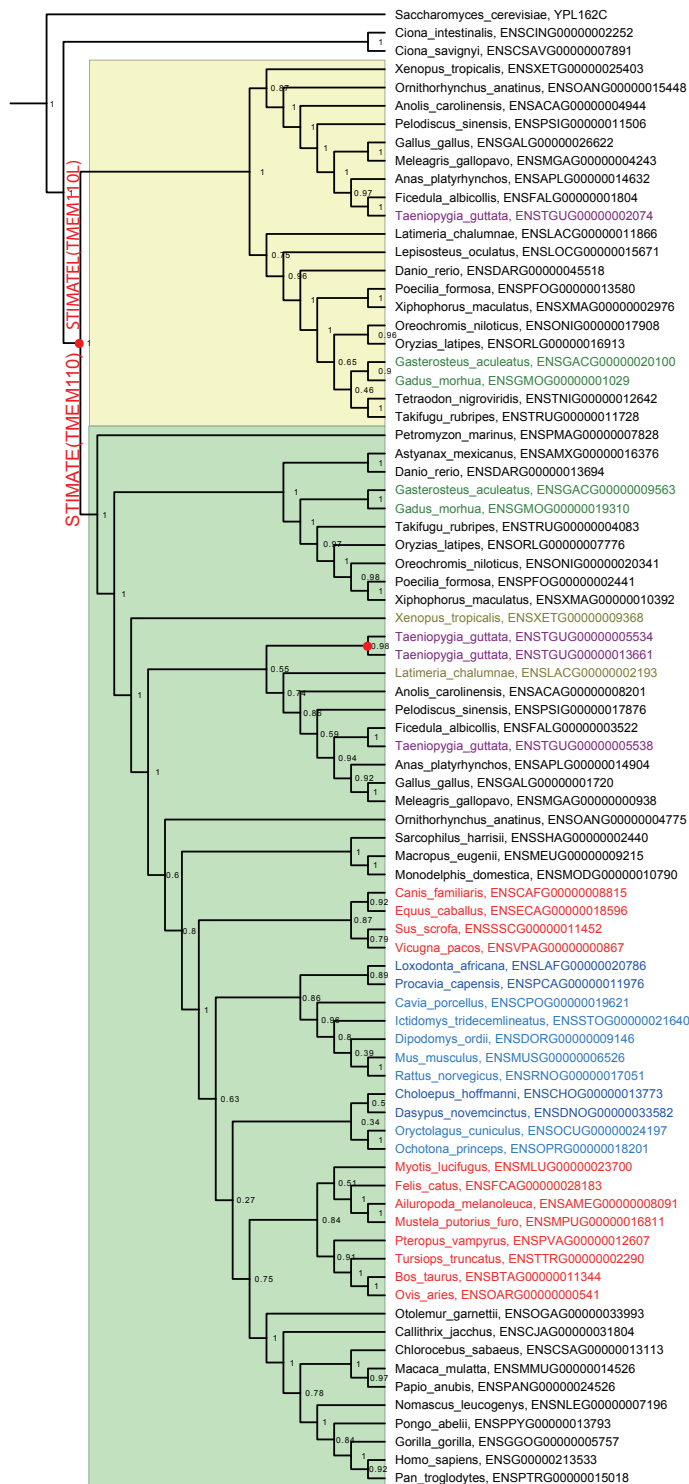


Gene trees of STIMATE

The nodes annotated with red dots are the gene duplication nodes. The names of leaves affected by the phylogenetic incongruence between Tree 2, Tree 3 and the species tree are labeled in colors other than black on Tree 1.

A) Tree 1

The sequence tree of STIMATE gene family inferred by BEAST.



B) Tree 4

The STIMATE gene family tree downloaded from Ensembl.

