Russulaceae

36 genomes, 1000 BUSCO genes

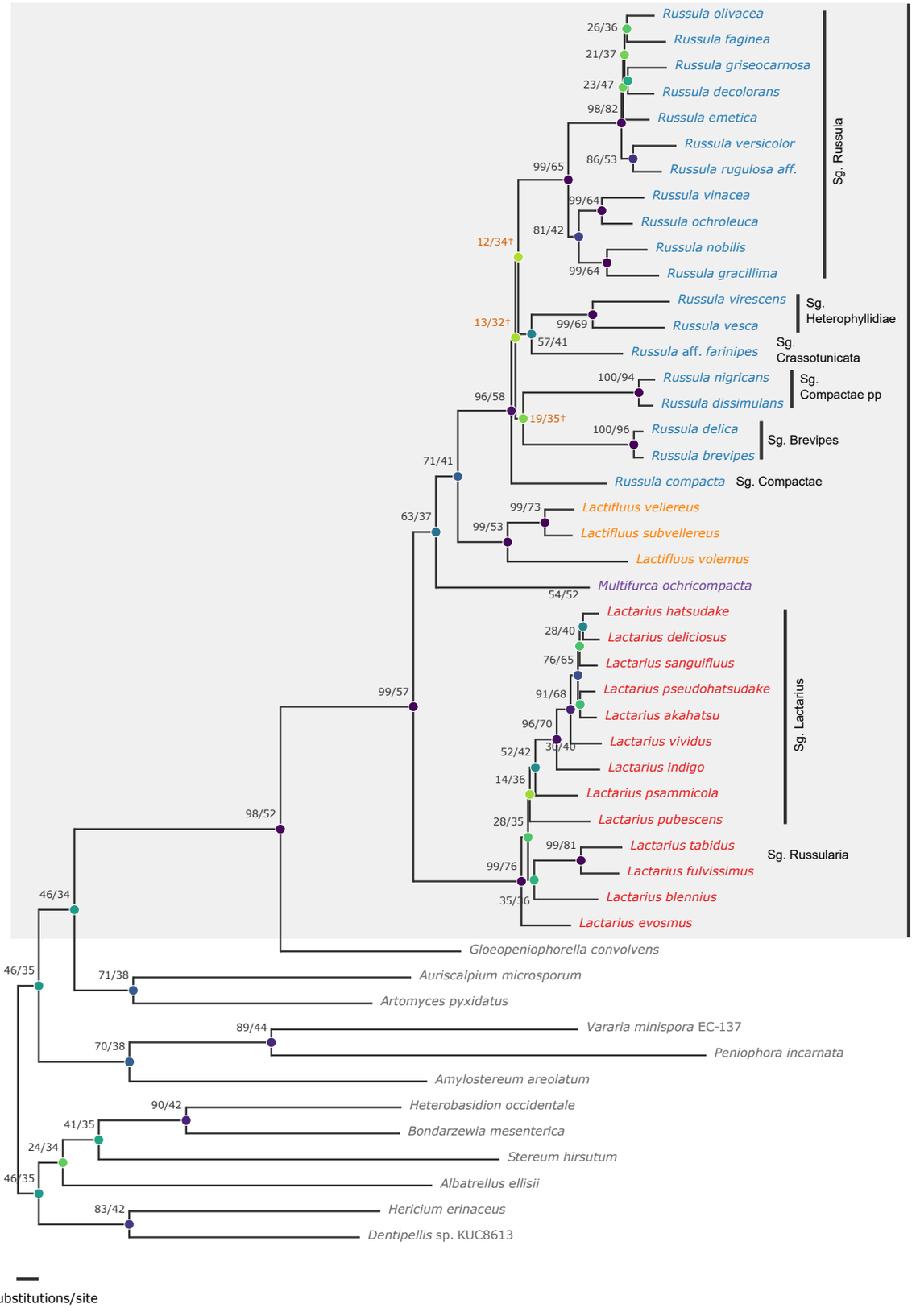
Jerry Cooper, Nov. 2026

The listed species are the only deposited genomes at the time

There are likley misidentifications

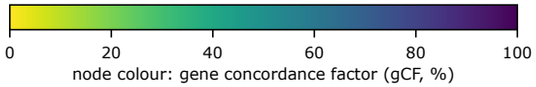
a

ML tree: Russulaceae and its genera strongly concordant
The Russula sg.Compactae splits are not



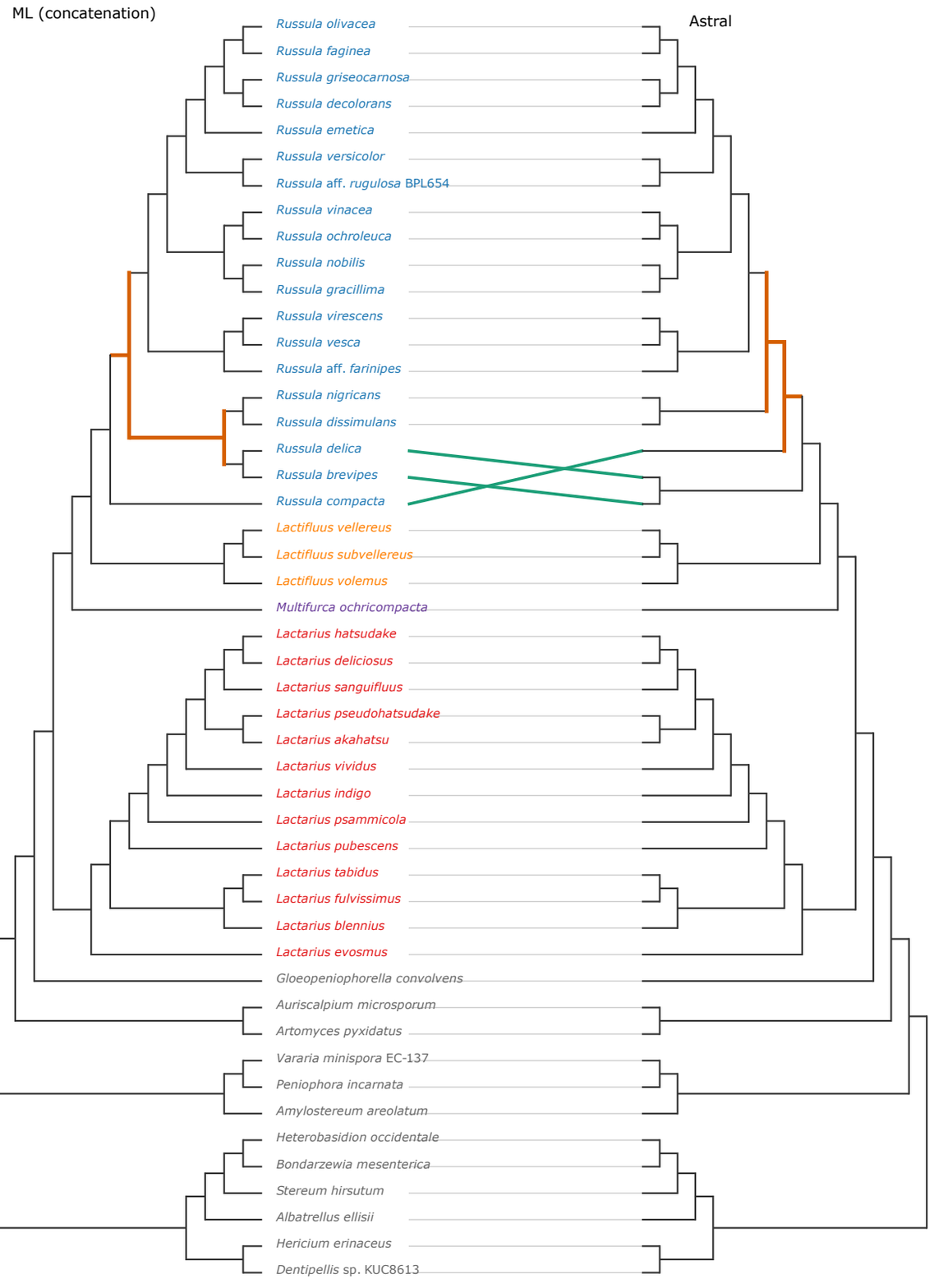
0.02 substitutions/site

node labels: gCF / sCF (%)
SH-aLRT / UFBoot = 100/100 except
† three *Russula* nodes at 100/95



b

ASTRAL agrees everywhere except compactae



branch absent from the other tree
branch present in both trees
taxon changes position