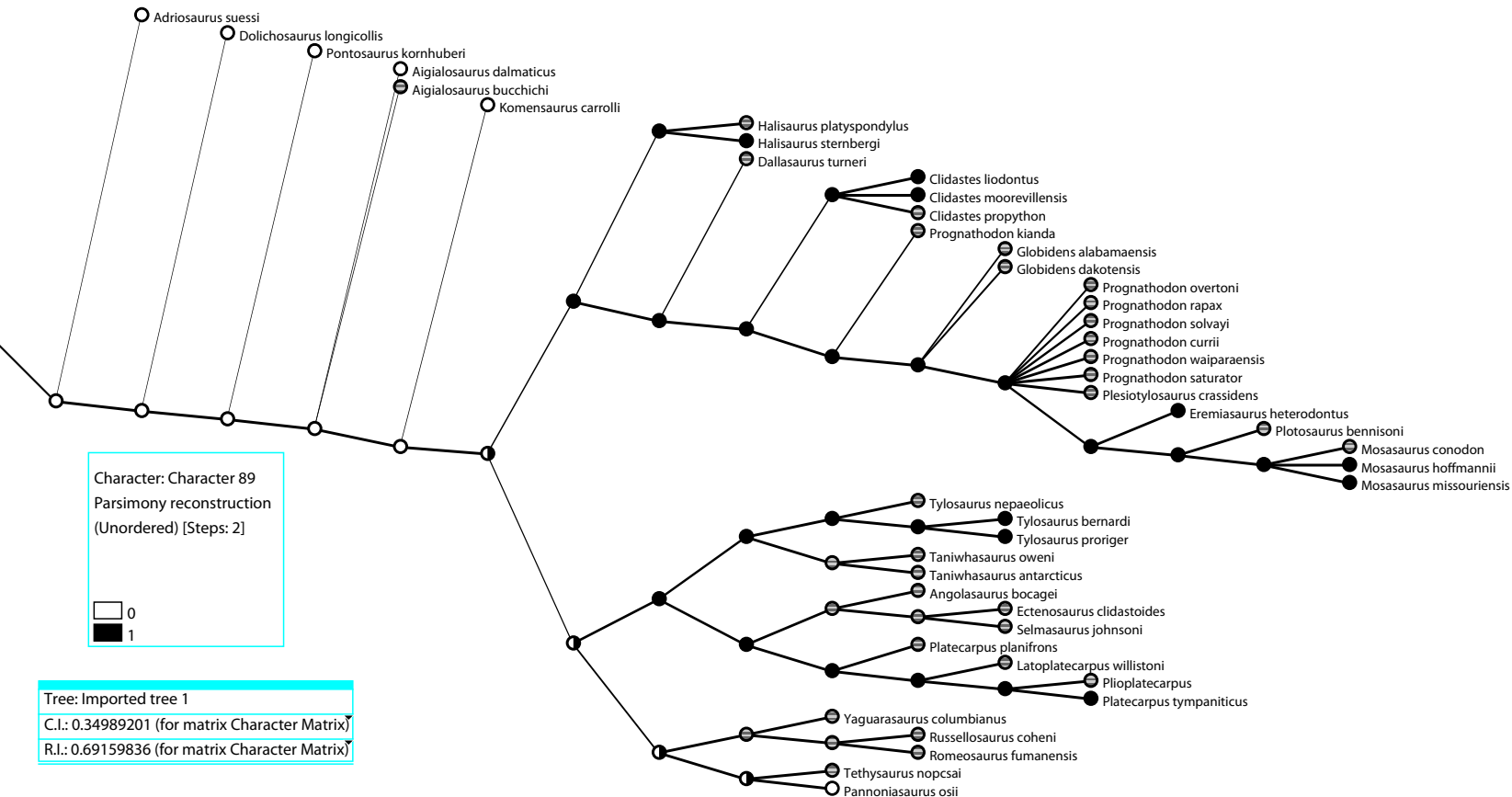
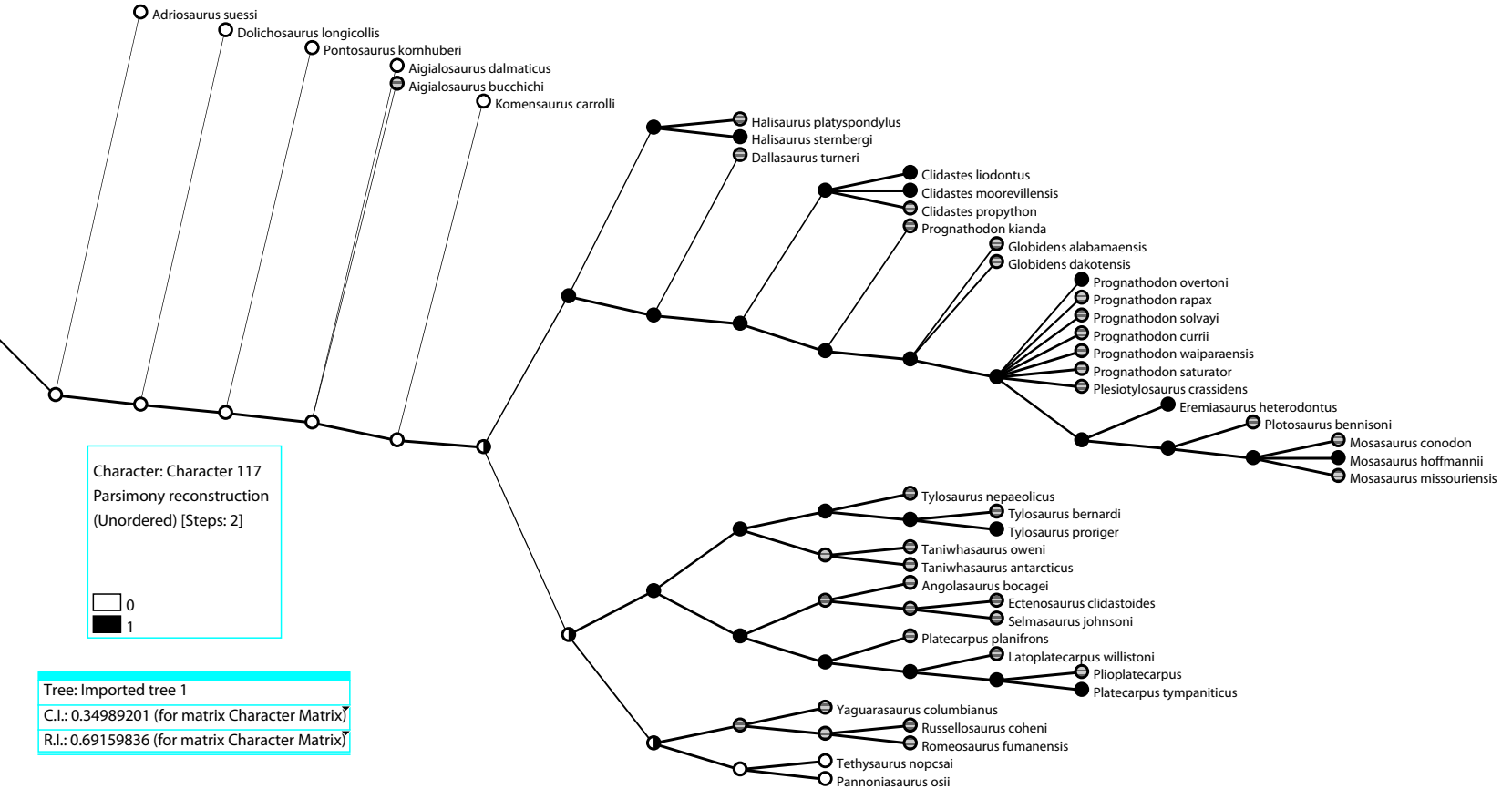


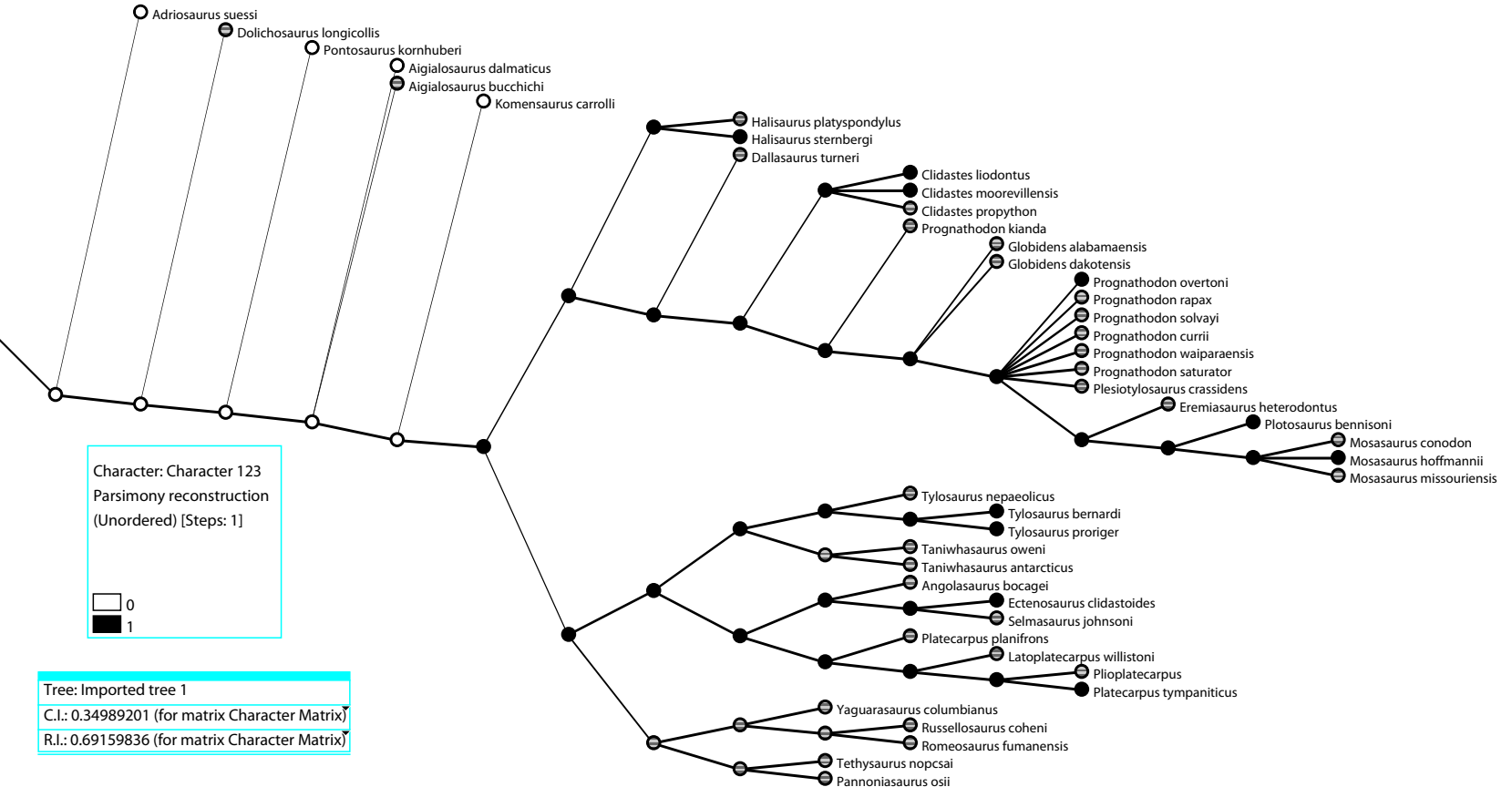
Co-UMP: Ch. 89



Co-UMP: Ch. 117



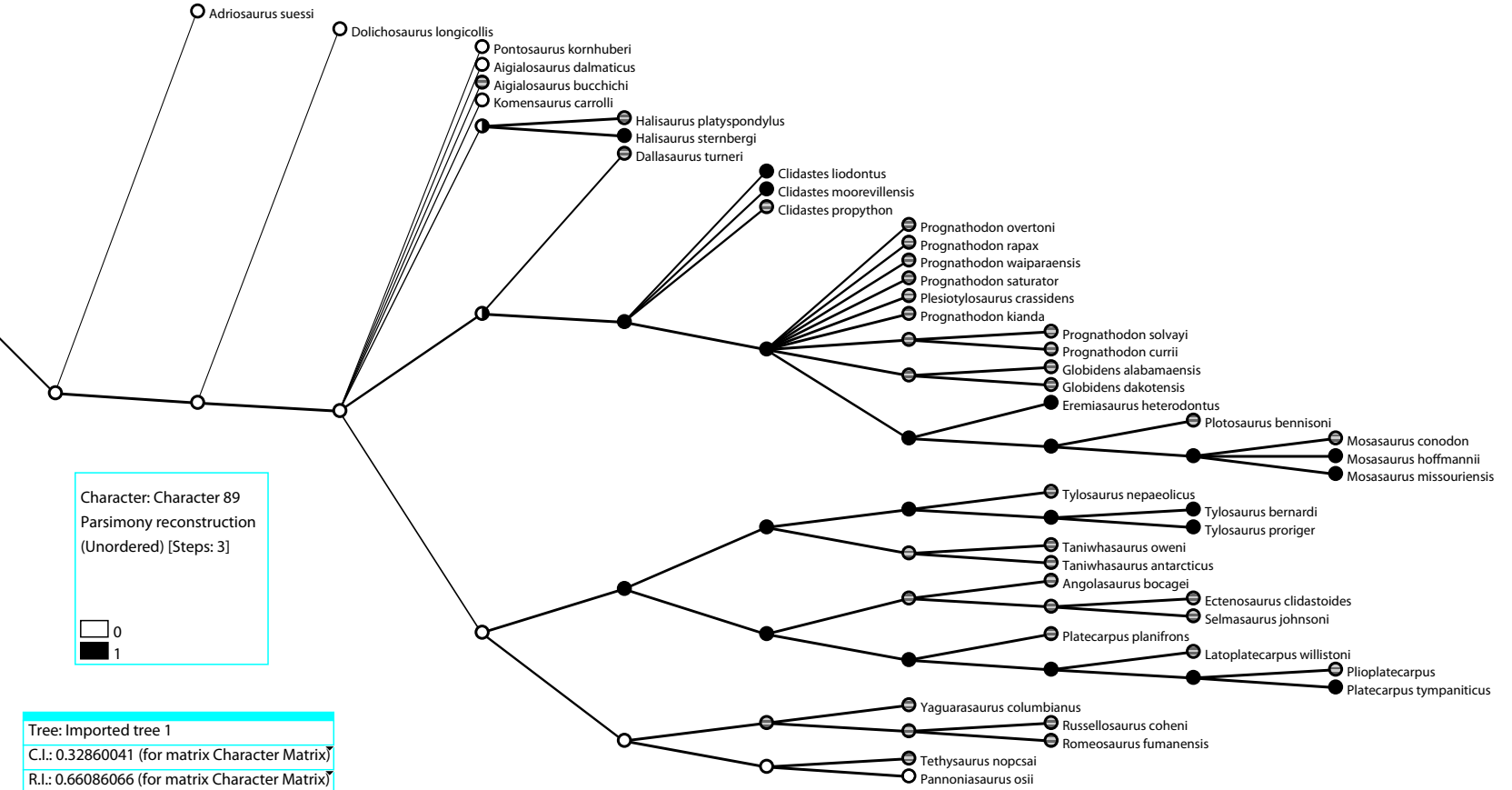
Co-UMP: Ch. 123



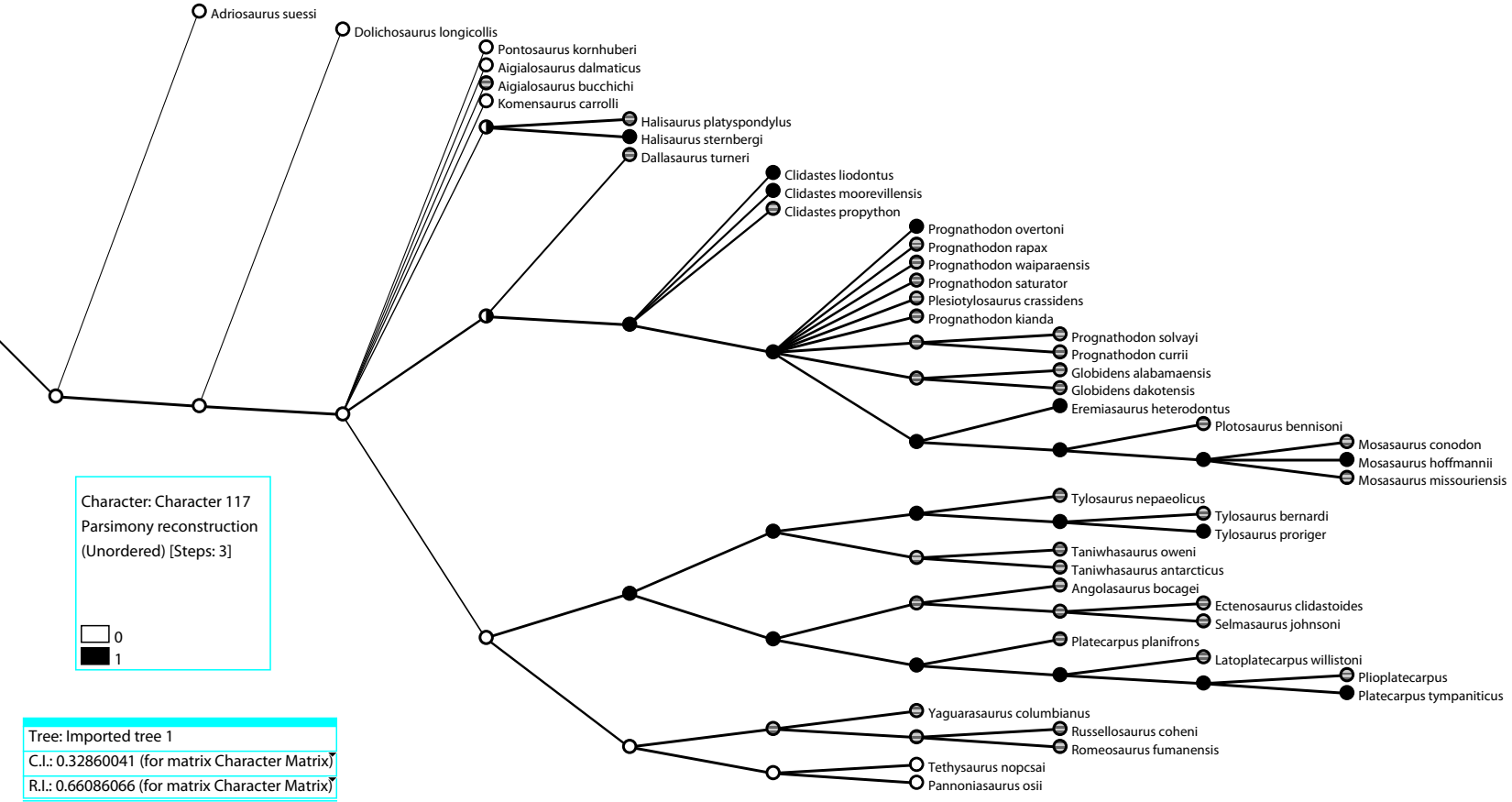
Tree: Imported tree 1
 C.I.: 0.34989201 (for matrix Character Matrix)
 R.I.: 0.69159836 (for matrix Character Matrix)



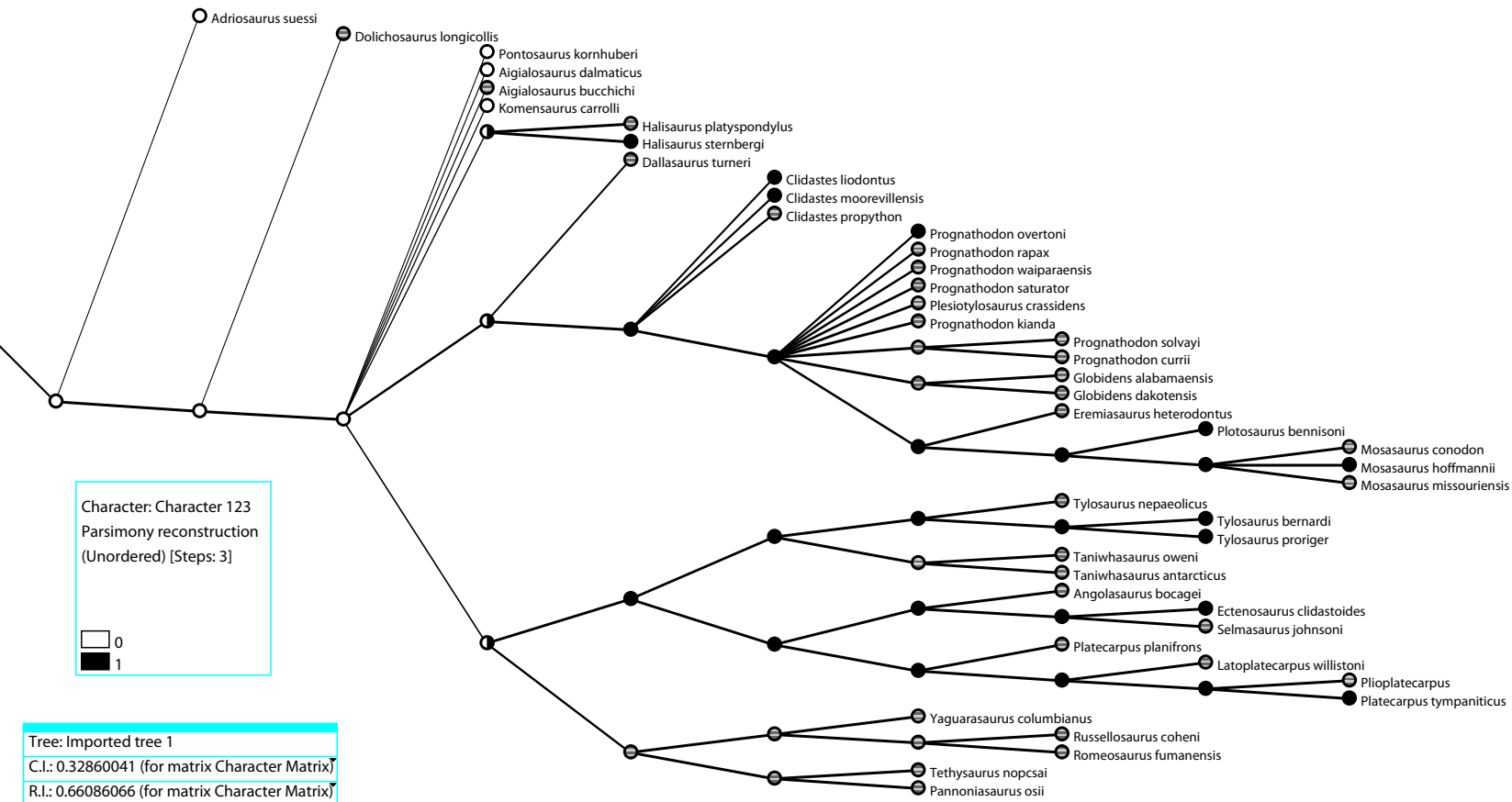
Mu-UMP: Ch. 89



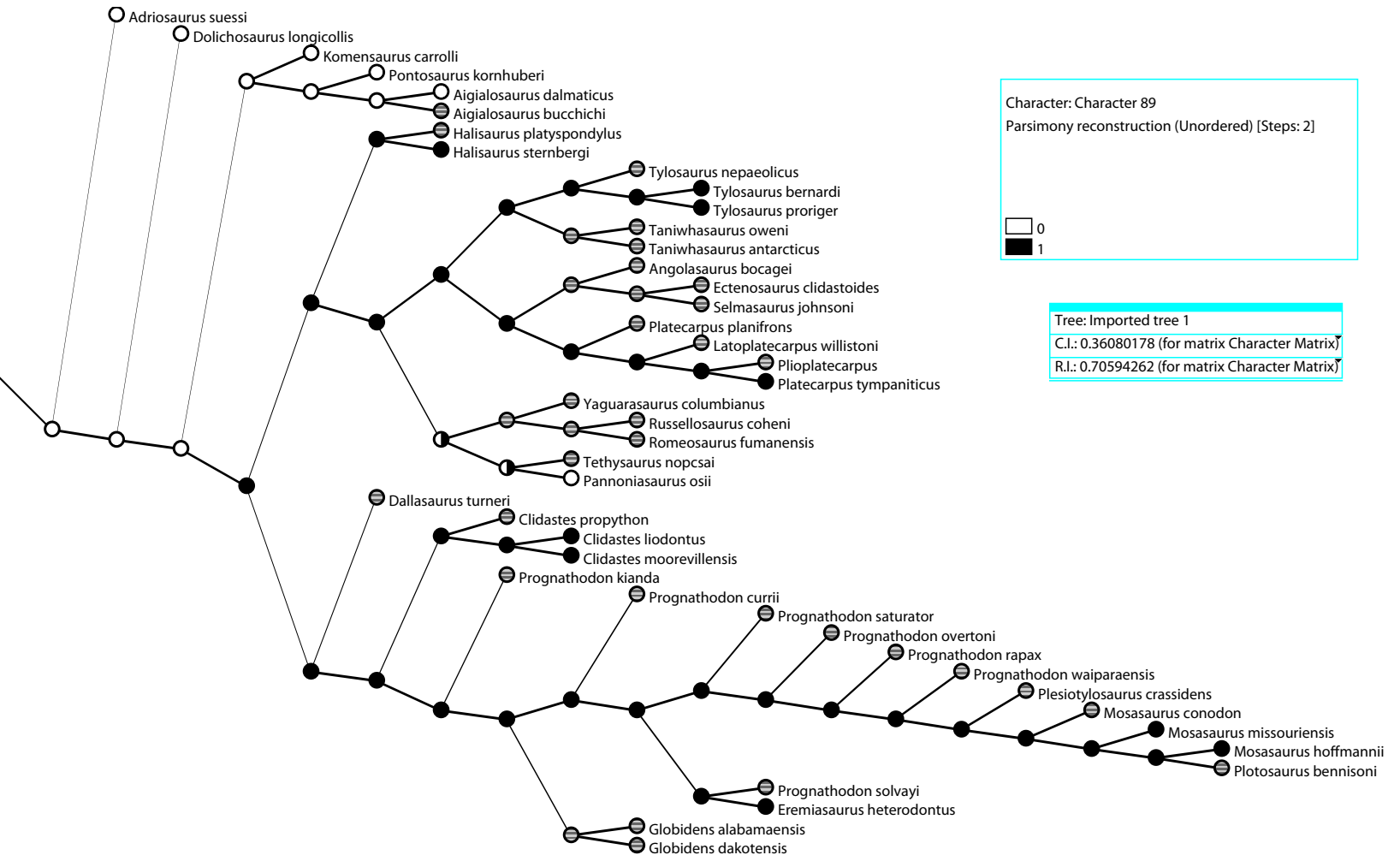
Mu-UMP:Ch. 117



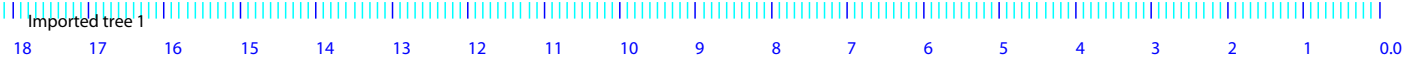
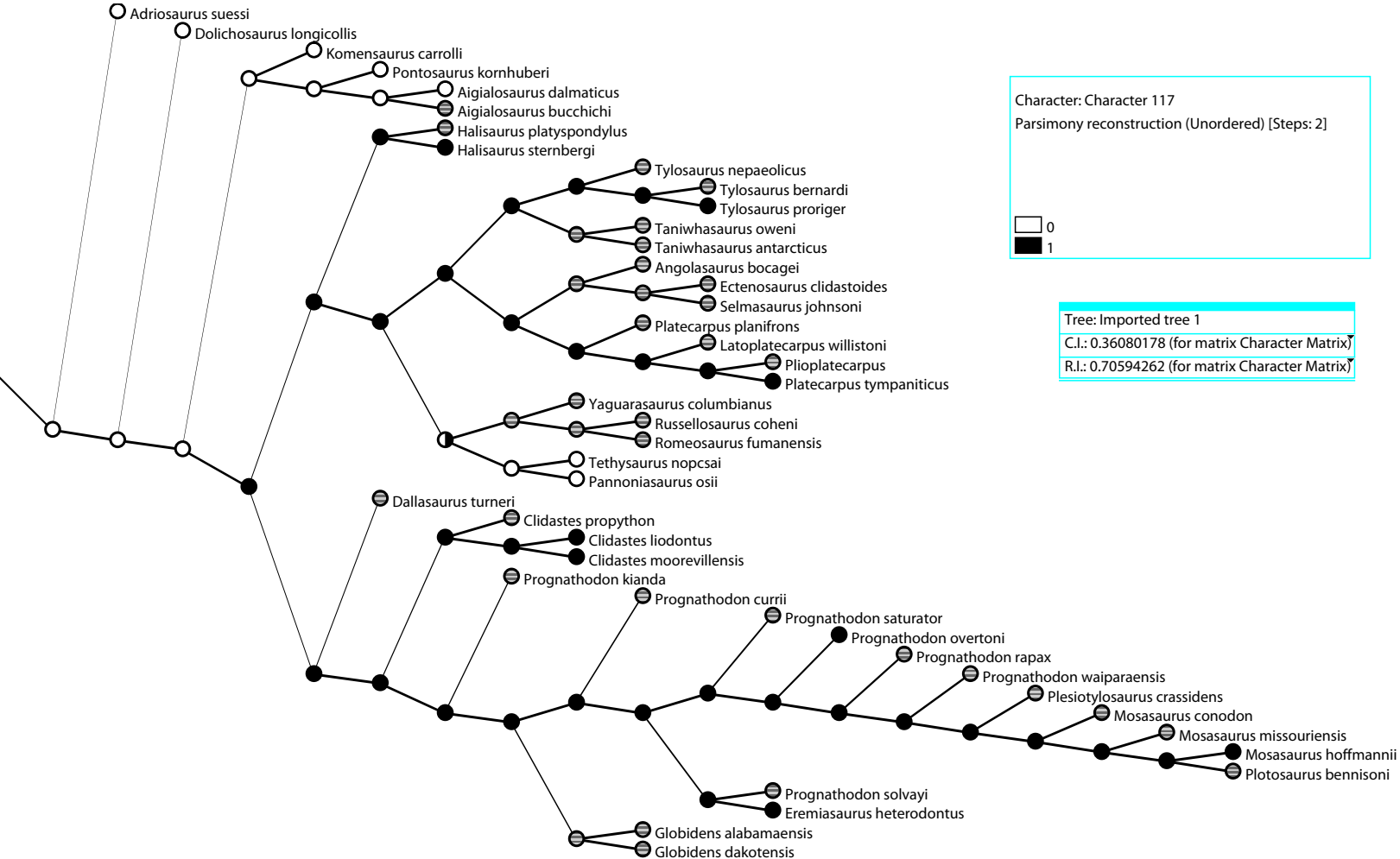
Mu-UMP: Ch. 123



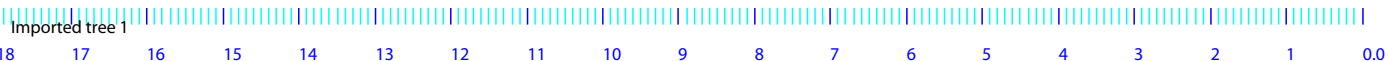
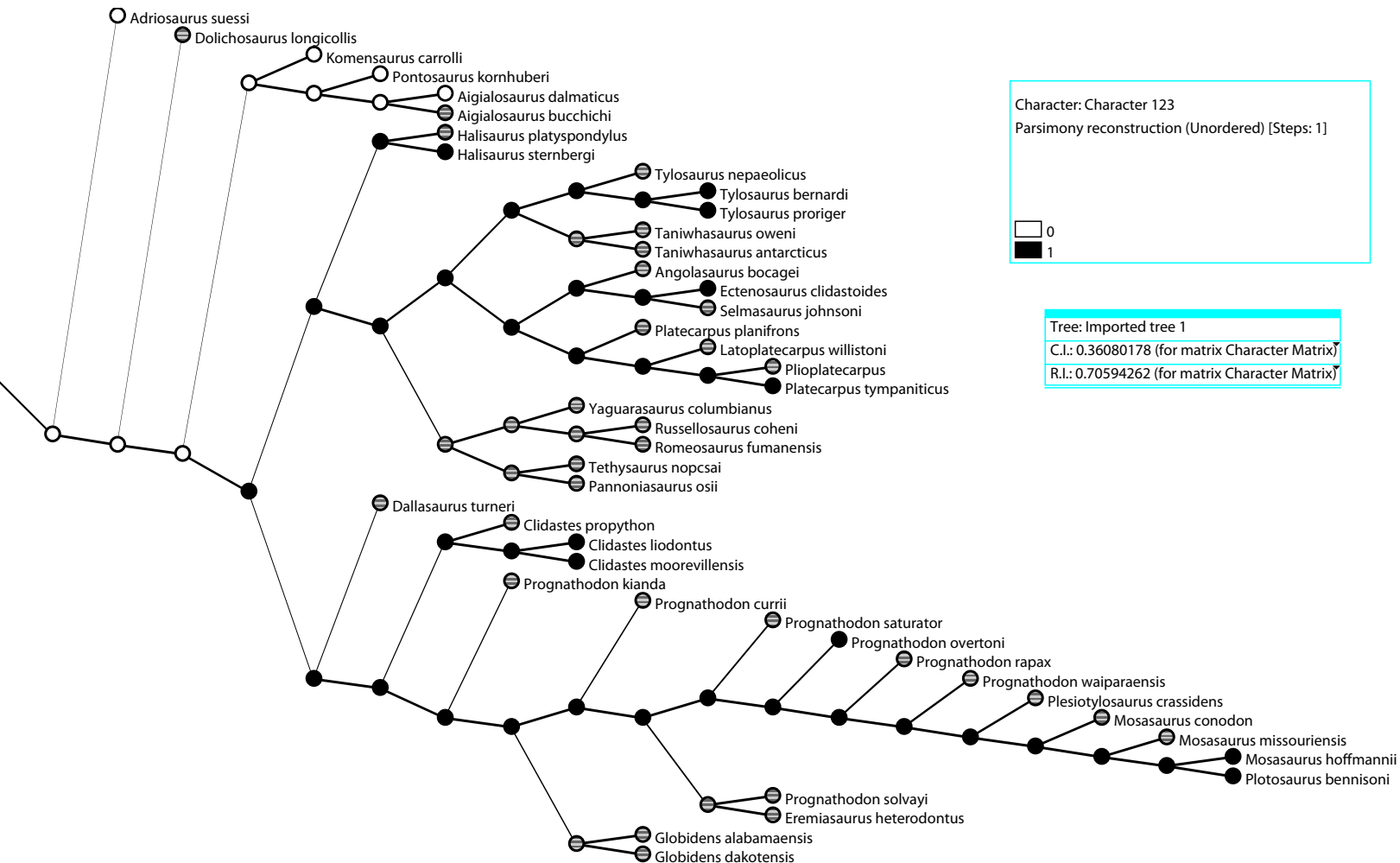
IWMP: Ch. 89



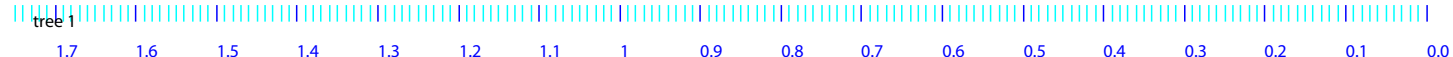
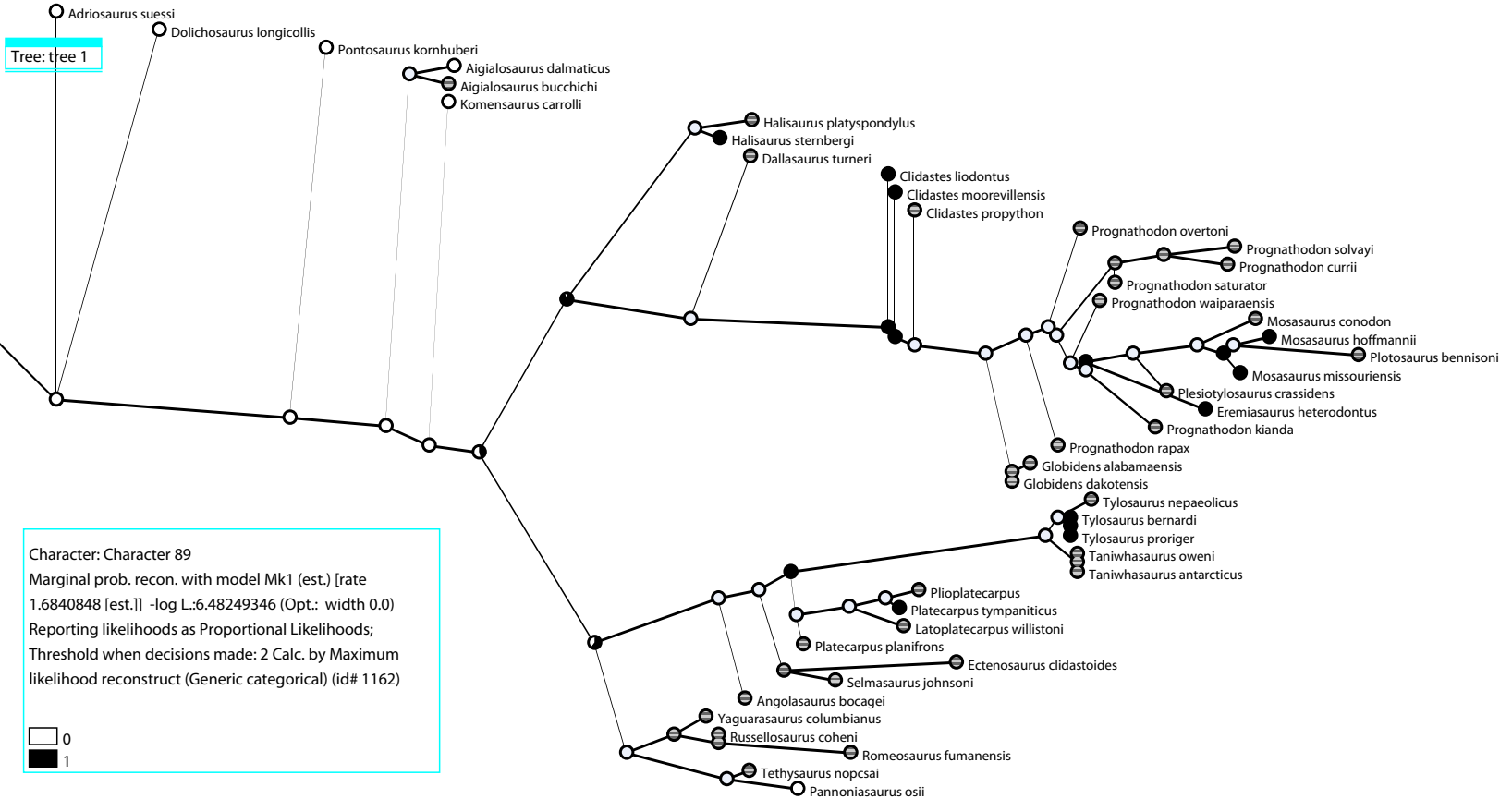
IWMP: Ch. 117



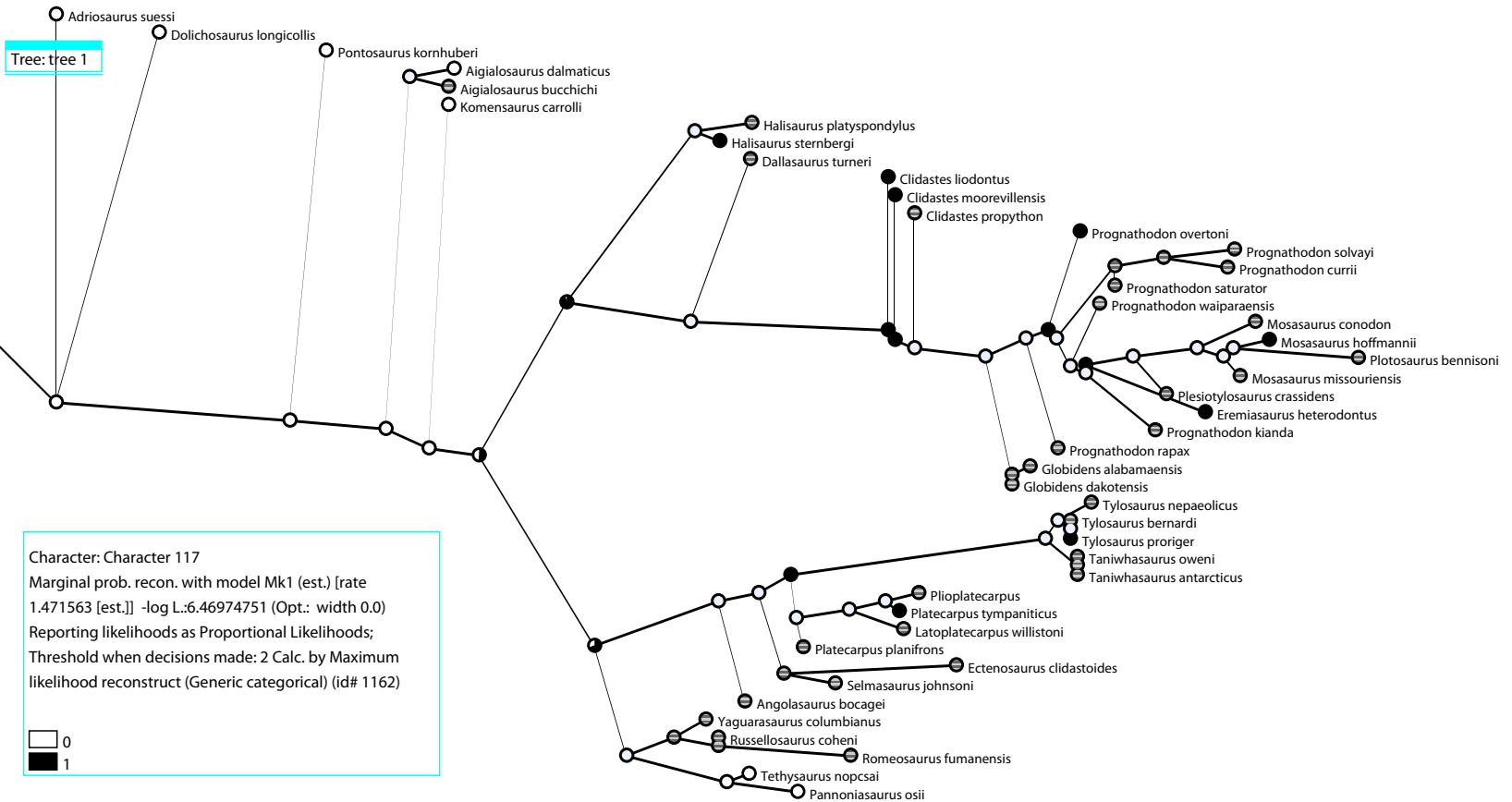
IWMP: Ch. 123



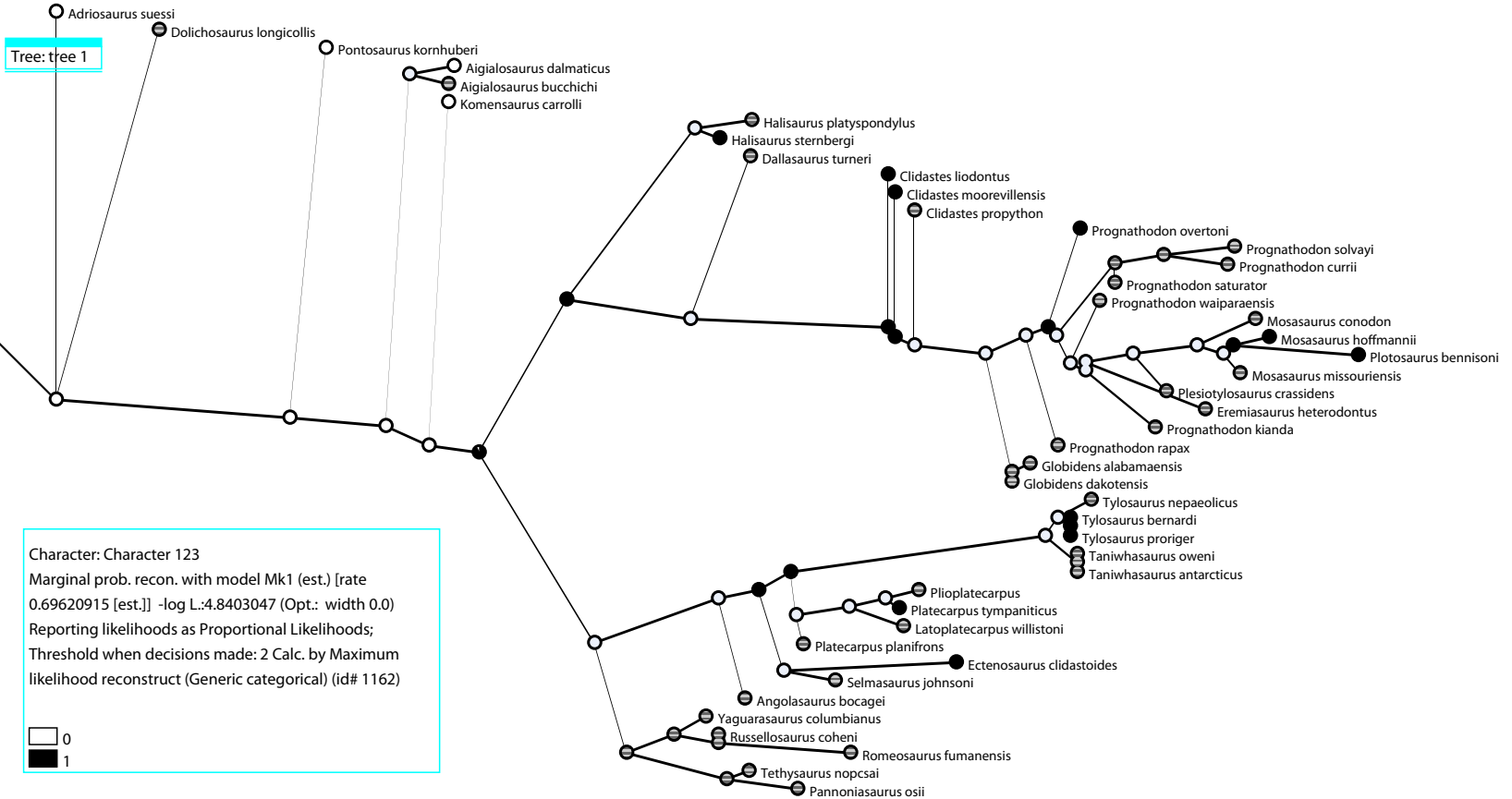
ML: Ch. 89



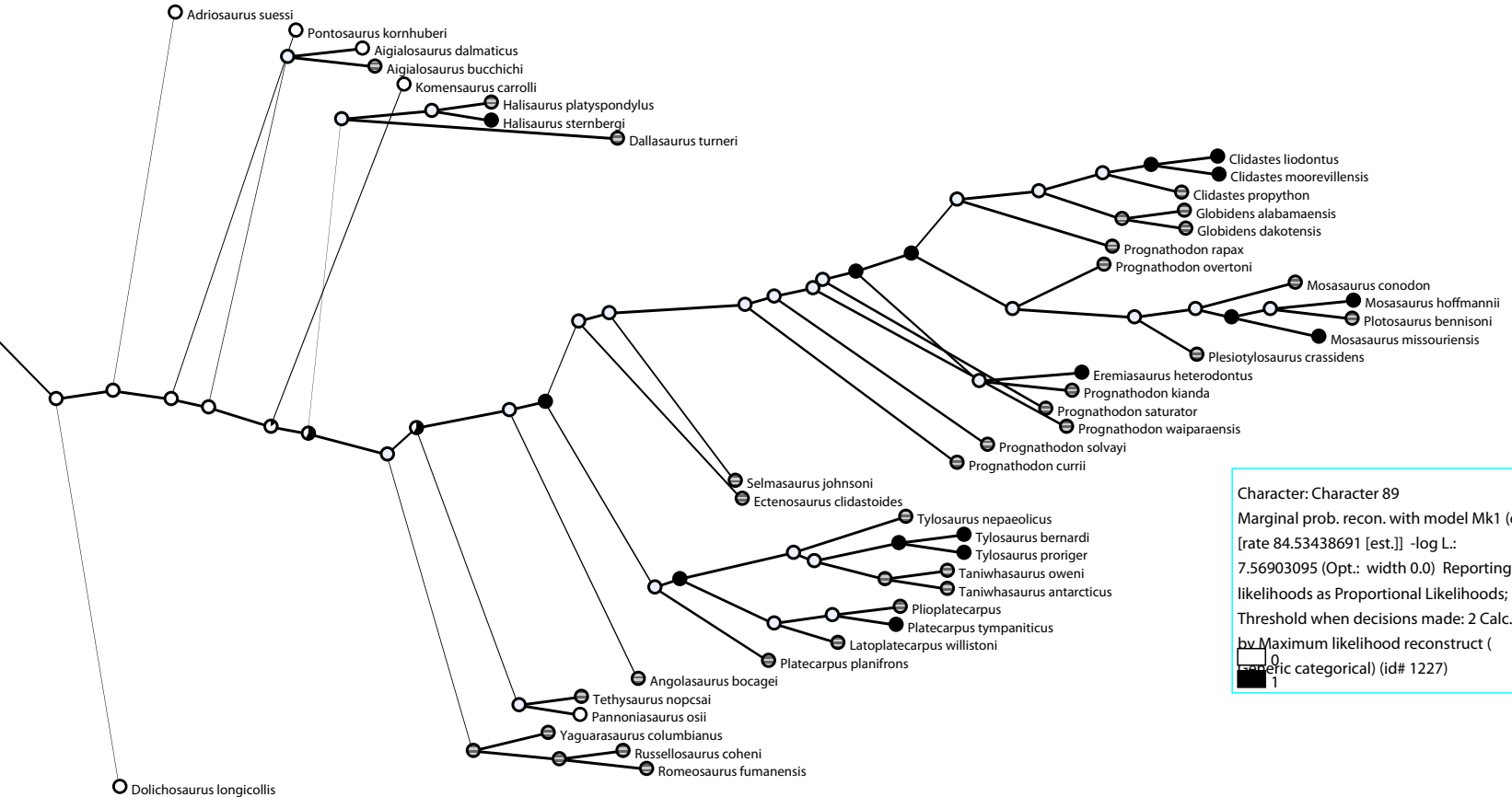
ML: Ch. 117



ML:Ch. 123

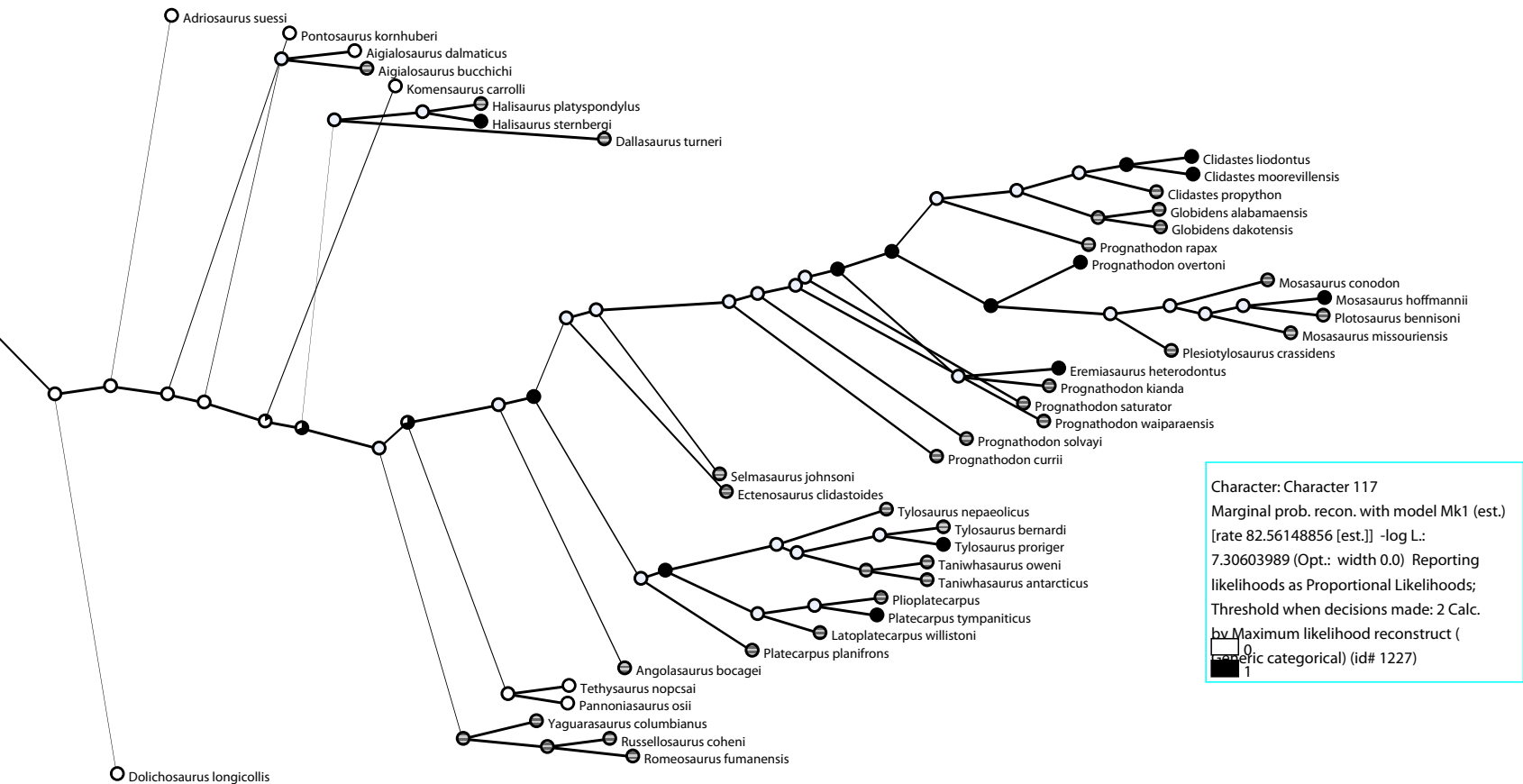


BI-MaxCladeCred: Ch.89

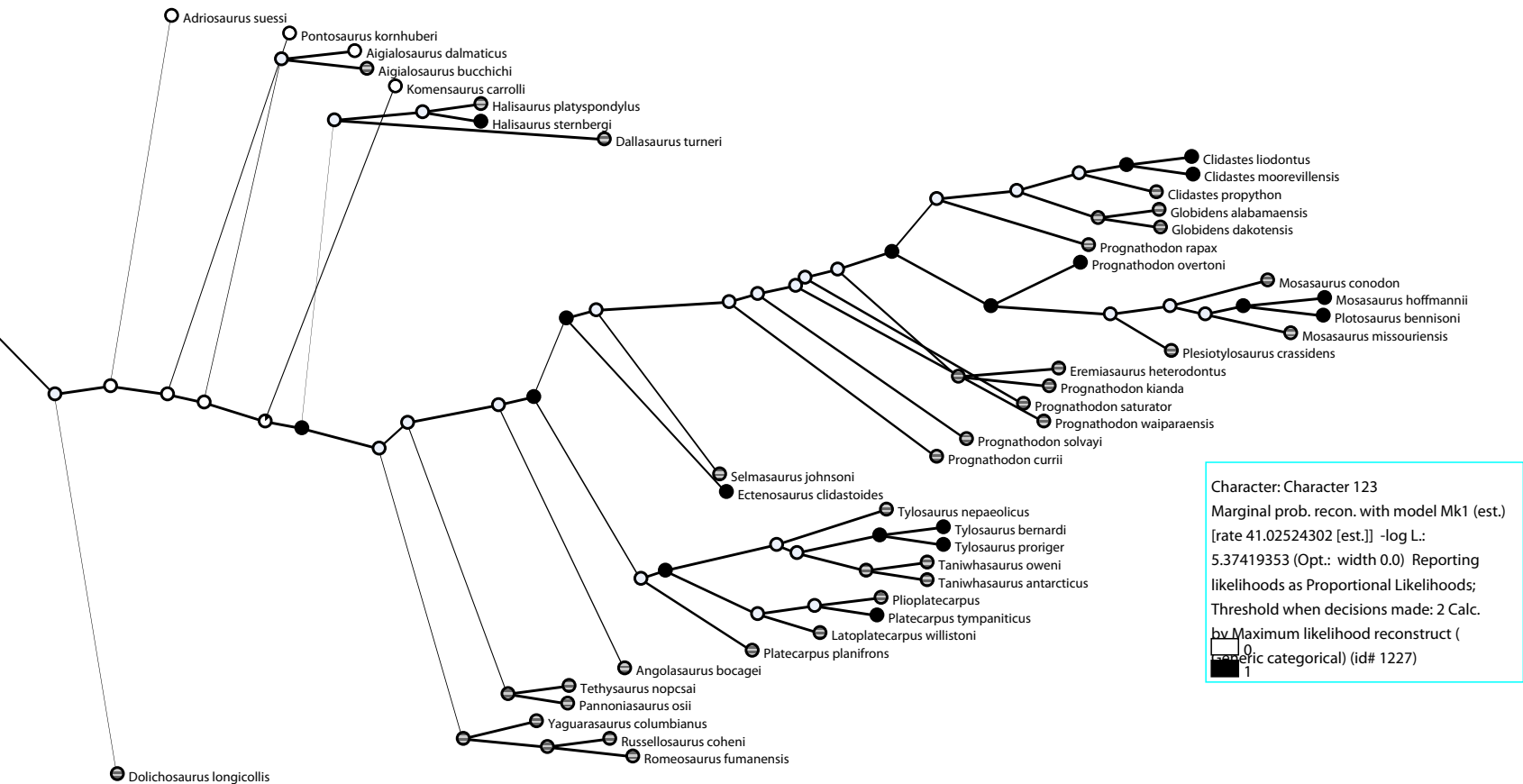


Character: Character 89
Marginal prob. recon. with model Mk1 (est.)
[rate 84.53438691 [est.]] -log L:
7.56903095 (Opt.: width 0.0) Reporting
likelihoods as Proportional Likelihoods;
Threshold when decisions made: 2 Calc.
by Maximum likelihood reconstruct ()
generic categorical) (id# 1227)

BI-MaxCladeCred: Ch.117



BI-MaxCladeCred: Ch.123



Edited, based on TREE1

0.02

0.01

0.0