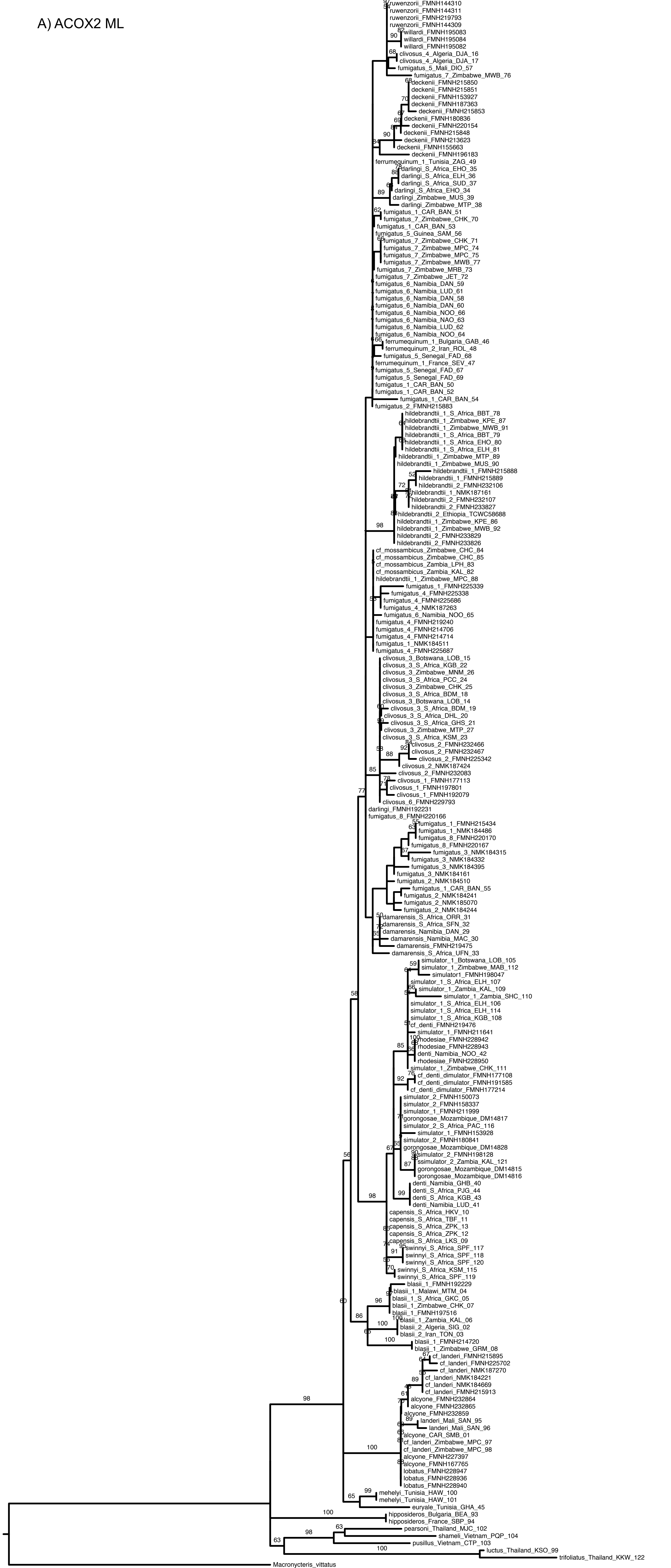


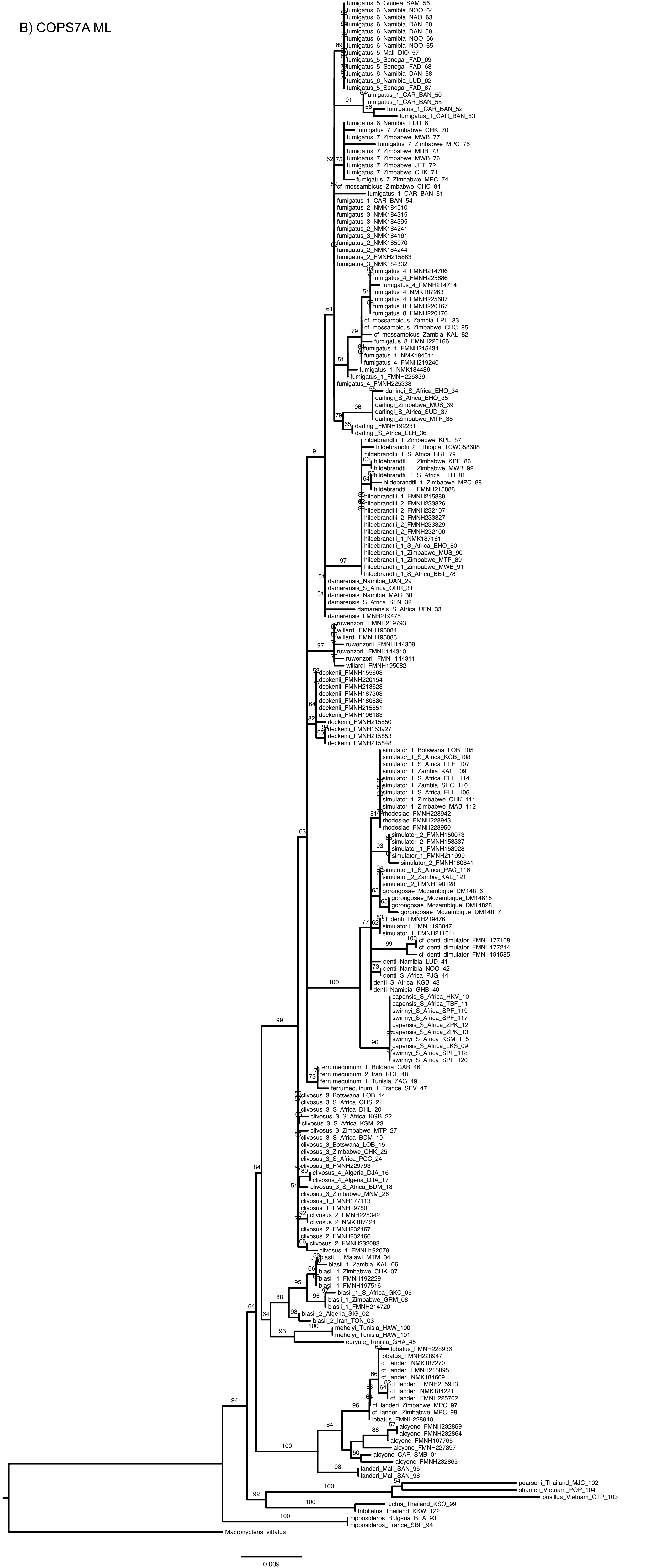
Additional file 6. Maximum likelihood gene trees inferred for nuclear introns using IQ-TREE (**A–D**) and Bayesian gene trees inferred for nuclear introns using MRBAYES (**E–H**). Bootstrap support (**A–D**) and posterior probabilities (**E–H**) are indicated above branches. Bootstrap support and posterior probabilities < 50% and 0.50, respectively, are not indicated.

A) ACOX2 ML



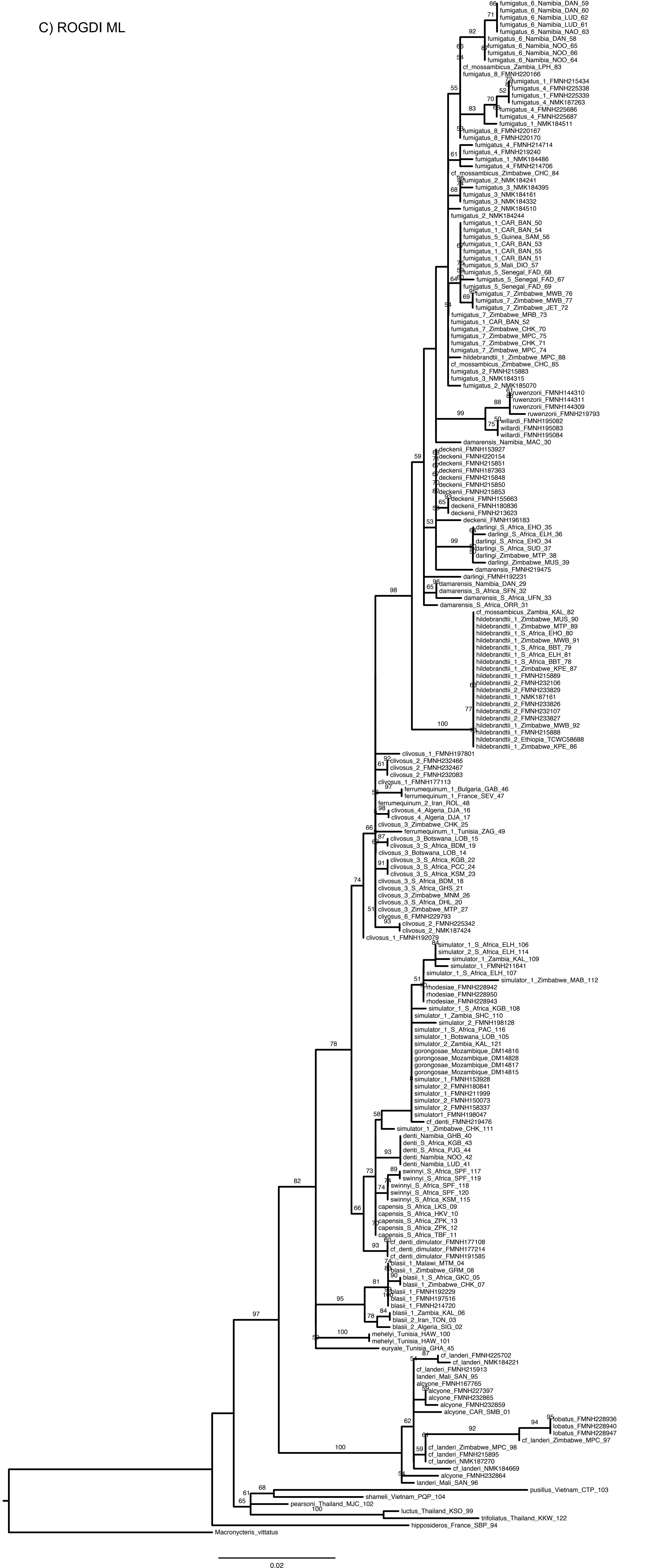
0.02

B) COPS7A ML

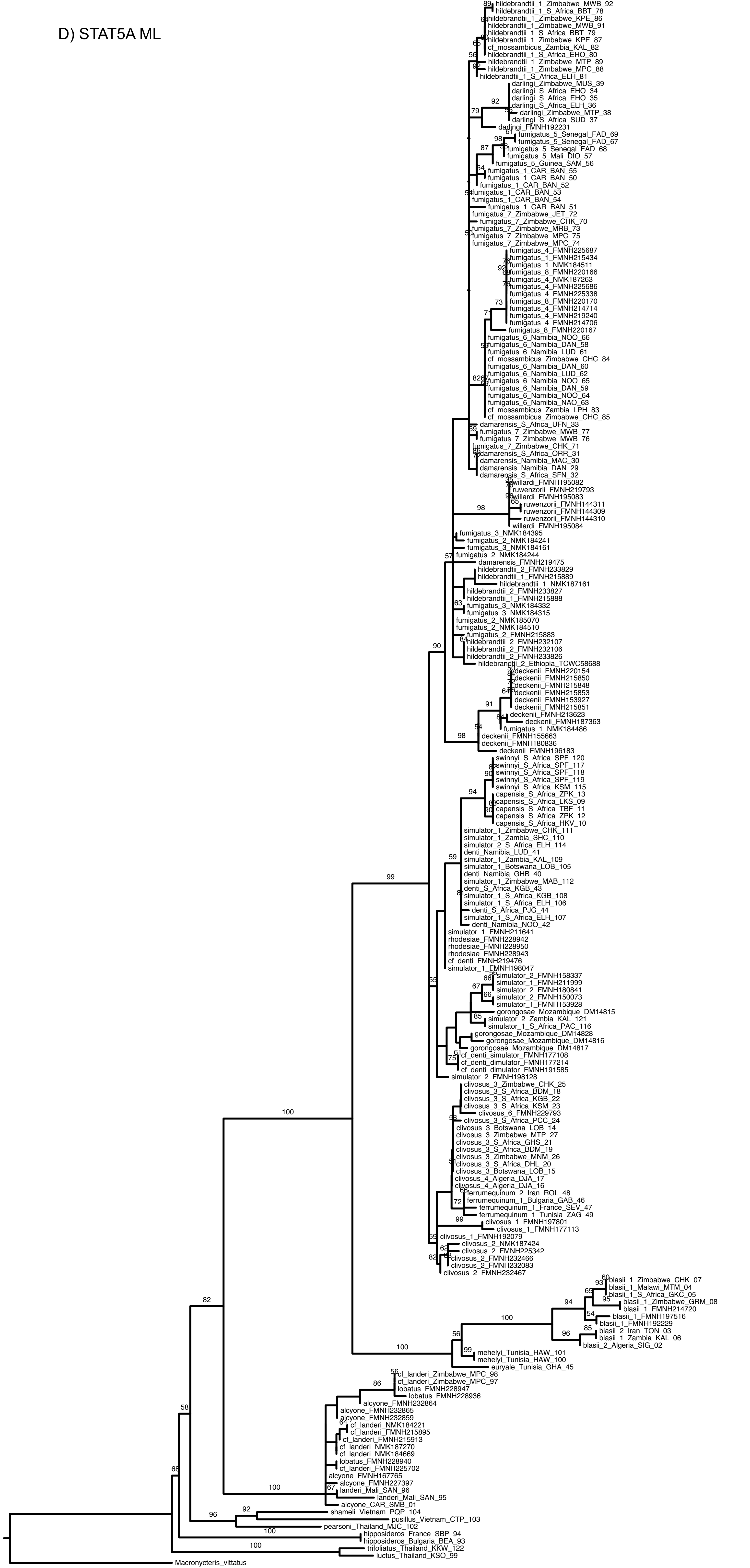


0.009

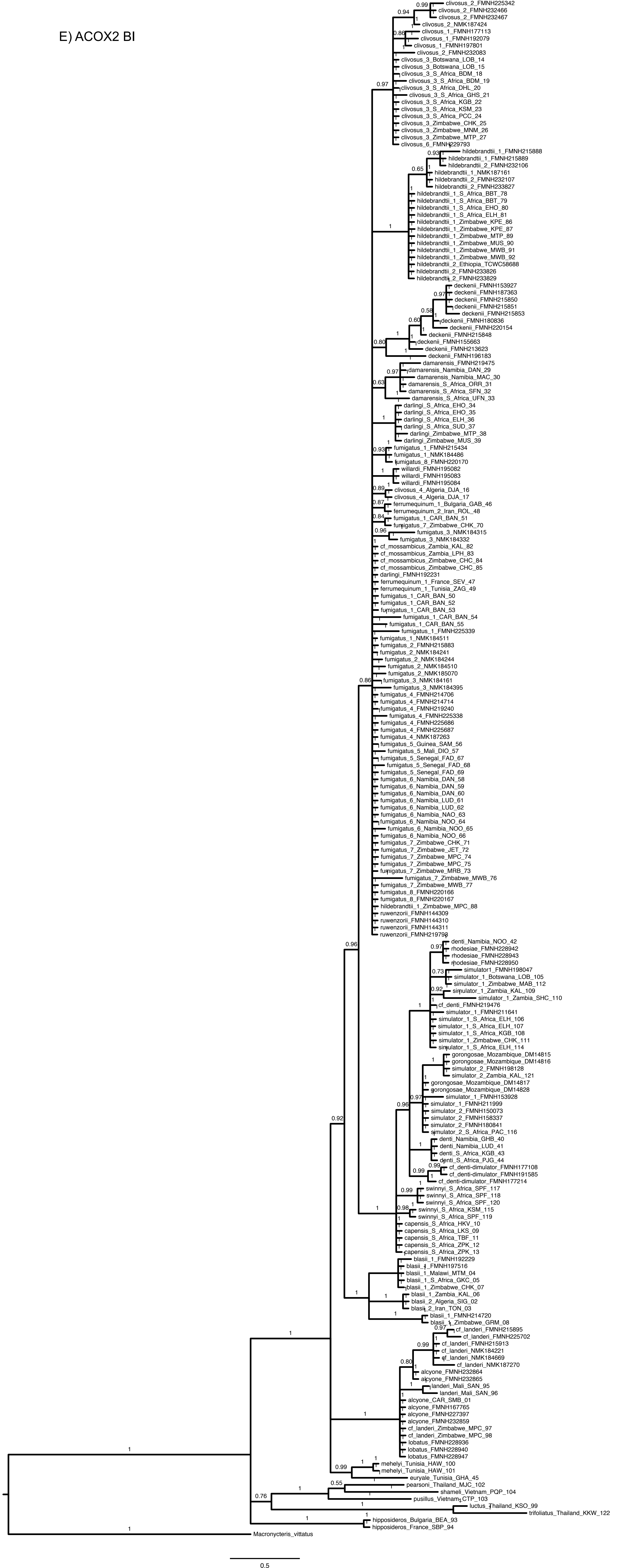
C) ROGDI ML



D) STAT5A ML



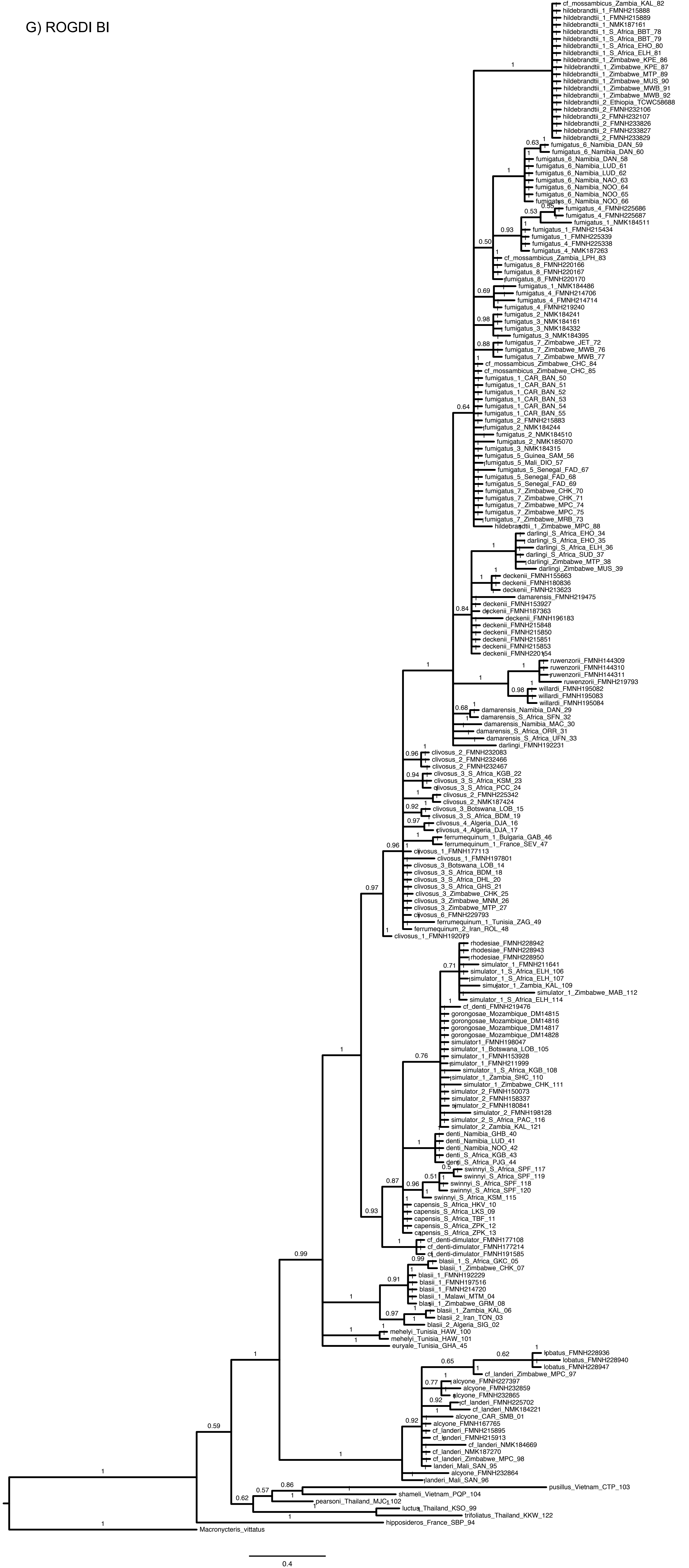
E) ACOX2 BI



F) COPS7A BI



G) ROGDI BI



H) STAT5A BI

