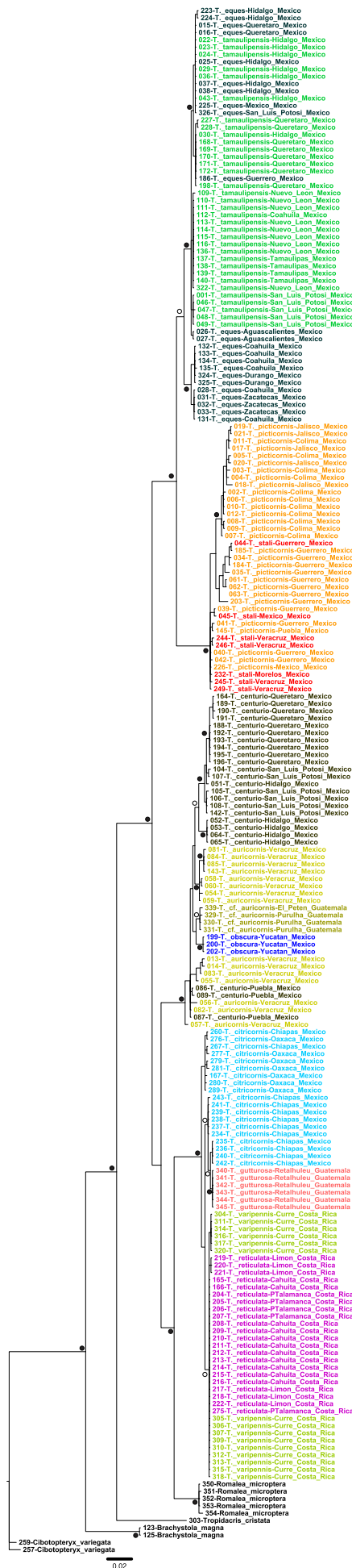


COI

Introgression or incomplete lineage sorting

numts



T. tamaulipensis + *T. eques*

T. eques

T. picticornis (A)

T. picticornis + *T. stali* (B)

T. picticornis + *T. stali* (C)

T. centurio

T. auricornis

T. cf. auricornis

T. obscura

T. citricornis

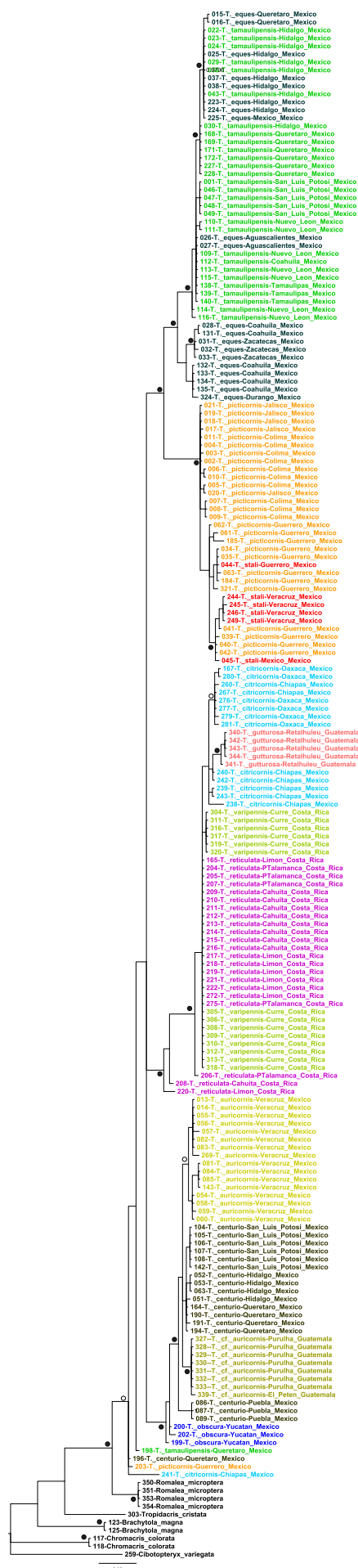
T. gutturosa

T. reticulata + *T. varipennis*

cyt b

Introgression or incomplete lineage sorting

numts



T. tamaulipensis + *T. eques*

T. eques

T. picticornis (A)

T. picticornis + *T. stali* (B)

T. picticornis + *T. stali* (C)

T. citricornis + *T. gutturosa*

T. reticulata + *T. varipennis*

T. auricornis

T. centurio

T. cf. auricornis

T. obscura

Supplementary material 6. Phylograms reconstructed with the Bayesian analyses based on the COI and cyt b mitochondrial markers. Blue squares represent probable introgression or incomplete lineage sorting events; red squares represent potential numts. Black and white circles near branches indicate Bayesian posterior probabilities ≥ 0.95 and $0.90 < 0.95$, respectively.