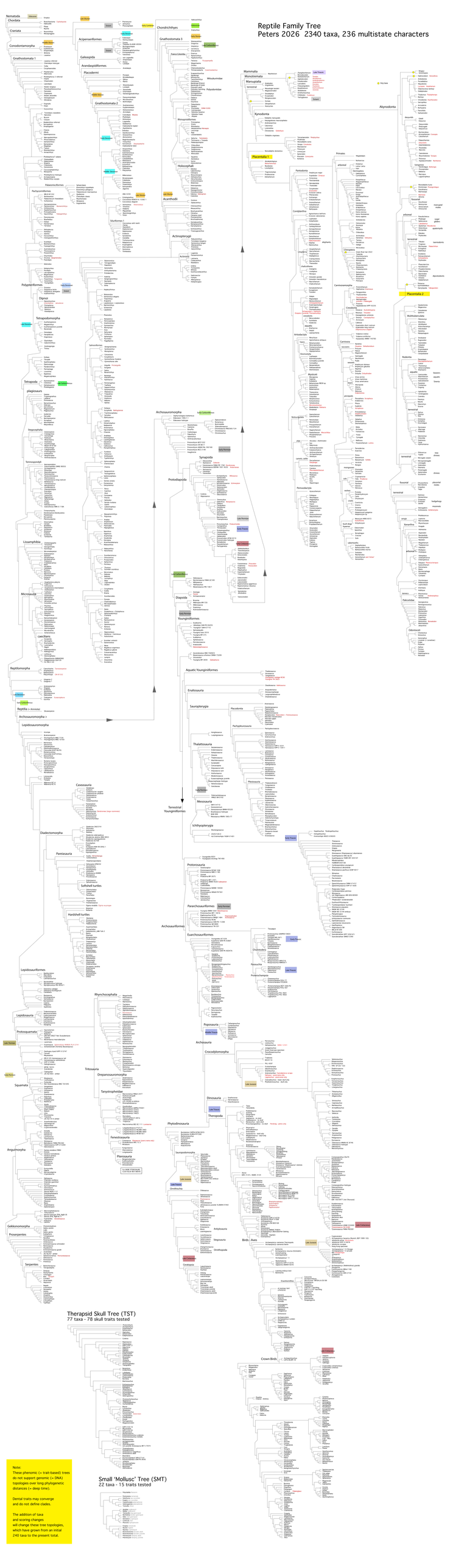
Reptile Family Tree
Peters 2026 2340 taxa, 236 multistate characters
Therapsid Skull Tree (TST)
77 taxa - 78 skull traits tested
Small 'Mollusc' Tree (SMT)
22 taxa - 15 traits tested
Notes:
These phenomic (= trait-based) trees do not support genomic (= DNA) topologies over long phylogenetic distances (= deep time).
Dental traits may converge and do not define clades.
The addition of taxa and scoring changes will change these tree topologies, which have grown from an initial 240 taxa to the present total.