



Additional file 7. Fossil-calibrated divergence time generated from the combined phenotypic and genetic datasets using the unconstrained tree. The K-Pg boundary (66 MYA) is marked with a red line. Blue node bars denote 95% highest posterior density (HPD) intervals. Colored boxes indicate major clades. Colored lines indicate major clades from traditional taxonomies that do not resolve as monophyletic groups in this topology.