

Figure S3. Results of Bayesian species tree analysis of the **complete character** matrix. Shown is the maximum clade credibility tree derived from a single MCMC analysis ( $5 \cdot 10^8$  generations, sampled every  $1 \cdot 10^4$ , burnin =  $5 \cdot 10^7$  generations) using \*BEAST v1.6.1 (Drummond et al. 2006, 2007). Nodes are sequentially labelled to match support/conflict graphs in figure S4, and branch lengths are arbitrary.

