



Supplementary material 4 - Reeb et al. (2004) Mol. Phylogenet. Evol. 32:1036-1058

(A) Comparison of maximum likelihood bootstrap proportions (ML-BP) with Bayesian posterior probabilities (PP; circles) and Bayesian bootstrap proportions (B-BP; crosses) for the 79-internode phylogeny generated by B-MCMCMC analysis of the 83 SSU+LSU+*RPB2* data set. Three internodes did not support the same group of taxa between the topologies obtained by the Bayesian and ML analyses, and therefore their PP and ML-BP values could not be plotted here. The vertical dashed line indicates the 70% bootstrap support threshold value, and the horizontal dashed line marks the 95% confidence level for the posterior probability distribution. The diagonal represents a slope of 1. The dense dotted line represents the regression of PP and ML-BP, whereas the sparse dotted line represents the regression of B-BP and ML-BP. (B) Comparison of differences between ML and Bayesian support values at a given internode and branch length for the corresponding internode. Black circles represent internodes supported by both significant ML-BP and PP, grey circles are supported only by significant PP, and open circles represent not supported internodes.