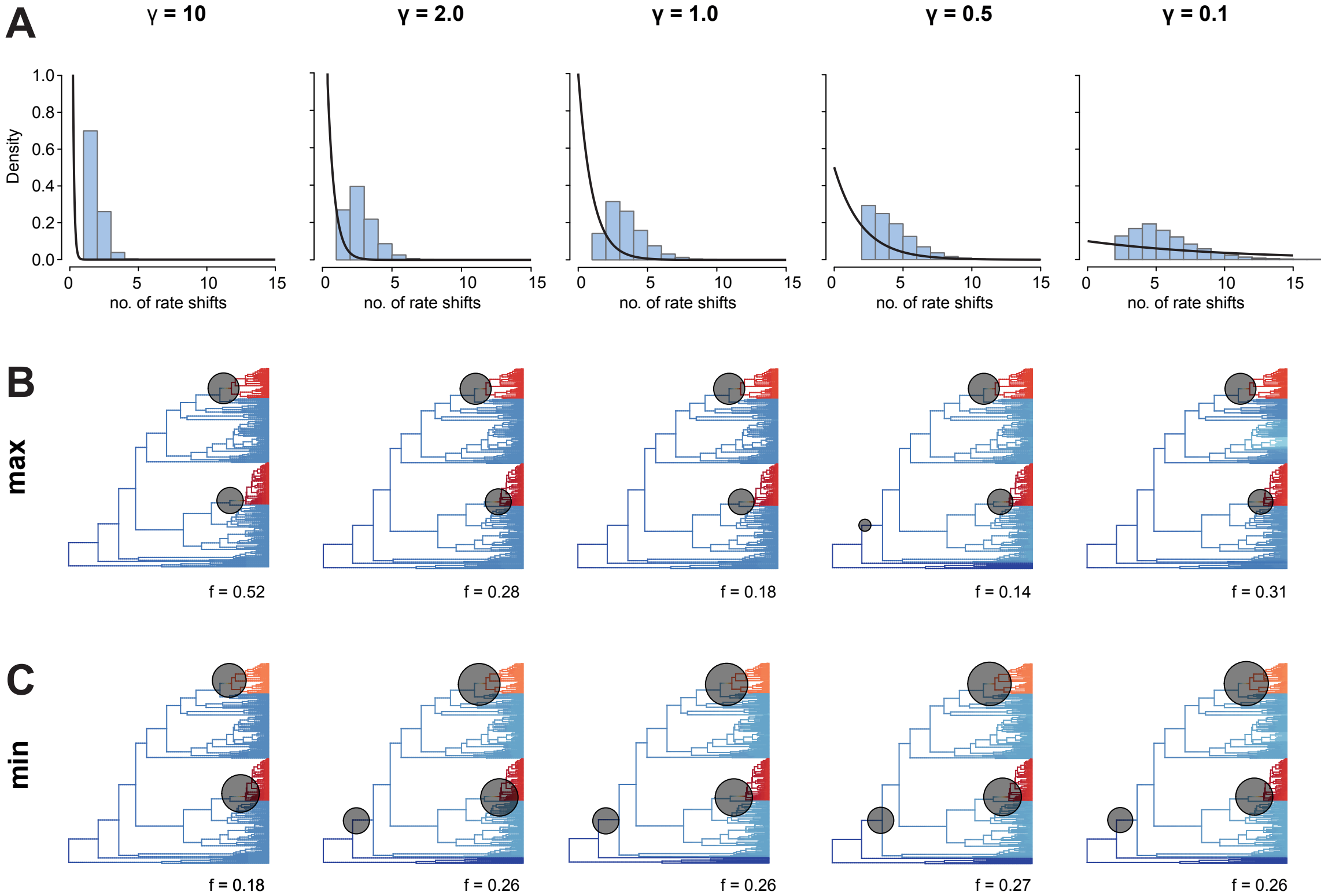


Additional file 1. Summary of BAMM analyses.



We analyzed the *Saxifraga* dataset under a range of prior values for the expected number of diversification rate shifts in accordance with Moore et al. 2016 (columns; $\gamma = 10, 2, 1, 0.5, 0.1$) and specified minimum and maximum section-specific sampling fractions. A: Comparisons of prior (black line) and posterior (blue bars) distribution for the number of rate shifts within *Saxifraga*. B: Corresponding shift scenario with maximum posterior probability (f) from BAMM for each prior value for maximum species number analyses. Warmer colors (red) indicate higher diversification rates. C: Corresponding shift scenario with maximum posterior probability (f) from BAMM for each prior value for minimum species number analyses. Warmer colors (red) indicate higher diversification rates.