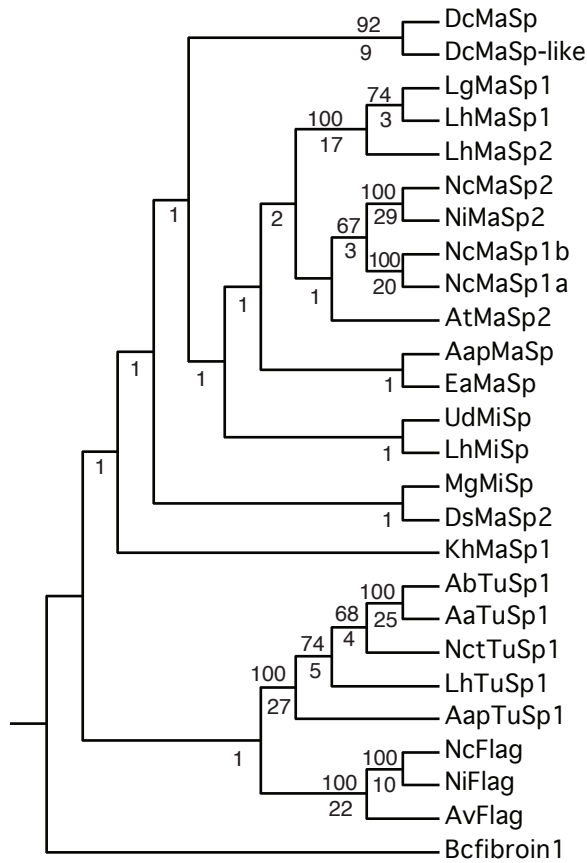
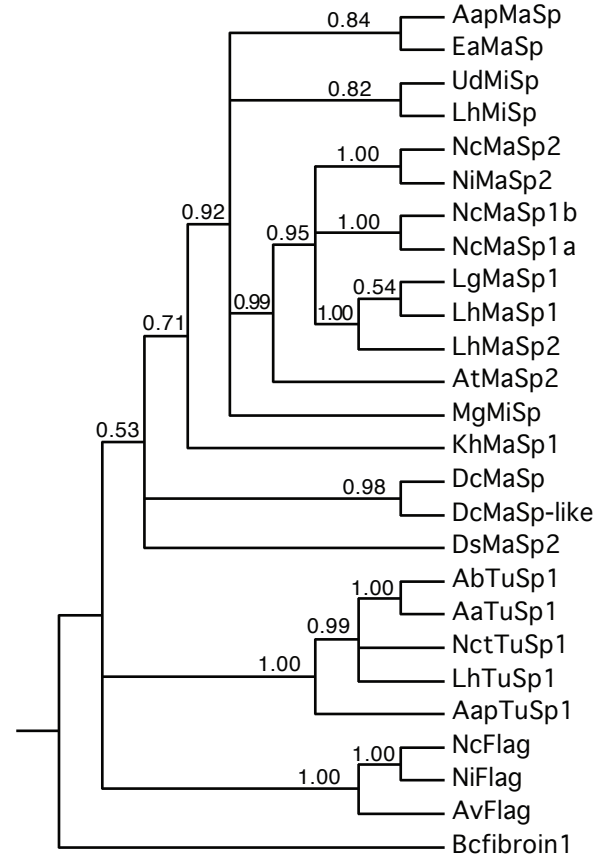


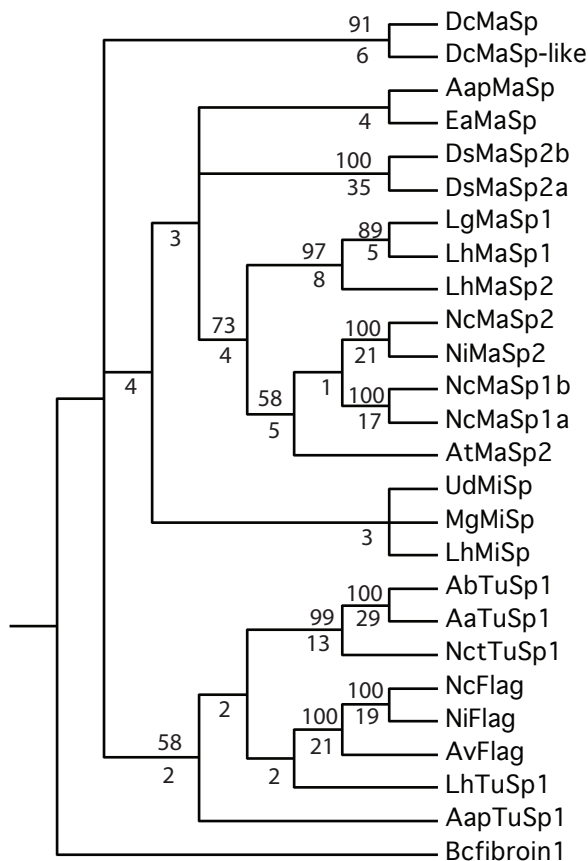
A. N-terminal, parsimony



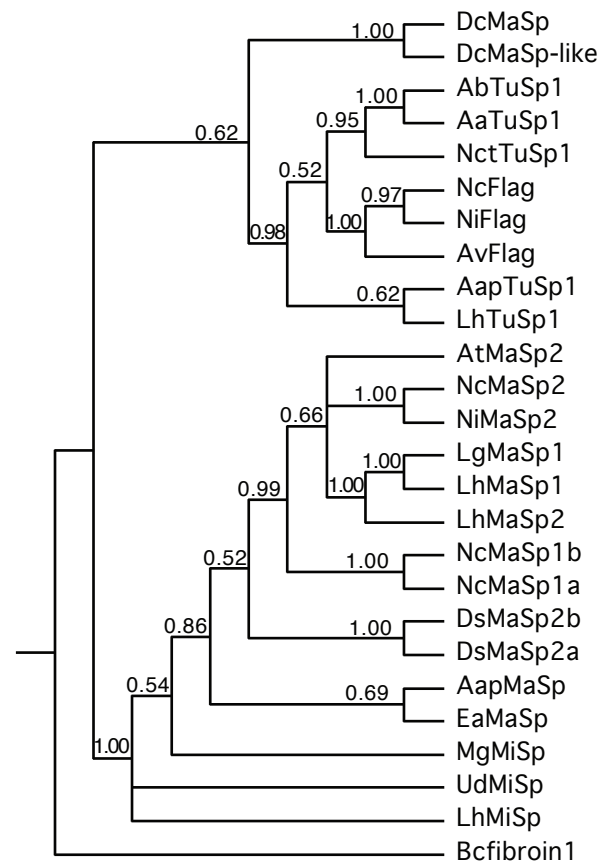
B. N-terminal, Bayesian



C. C-terminal, parsimony



D. C-terminal, Bayesian



Additional file 4. Spidroin terminal phylogenies based on nucleotides encoding protein in Fig. S1.; A. N-terminal parsimony tree, B. N-terminal Bayesian consensus tree; C. C-terminal parsimony strict consensus tree; D. C-terminal Bayesian tree; A,C Numbers above nodes are bootstrap values, numbers below nodes are decay indices; B,D numbers above nodes are clade posterior probability values.