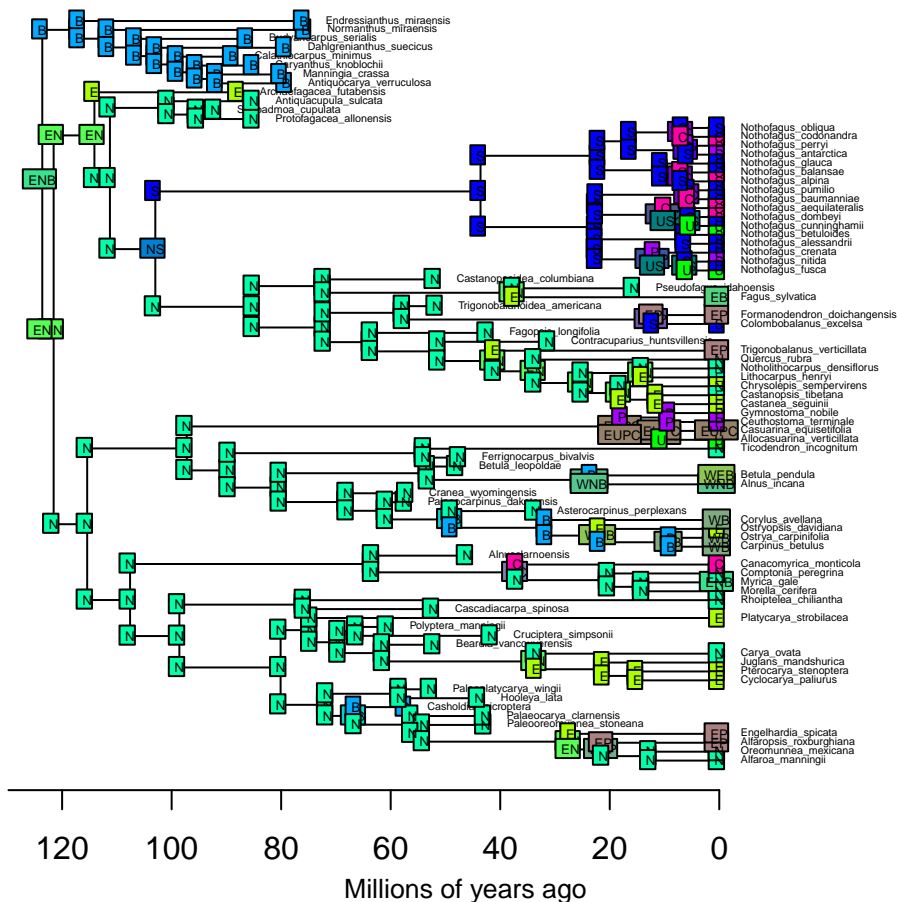
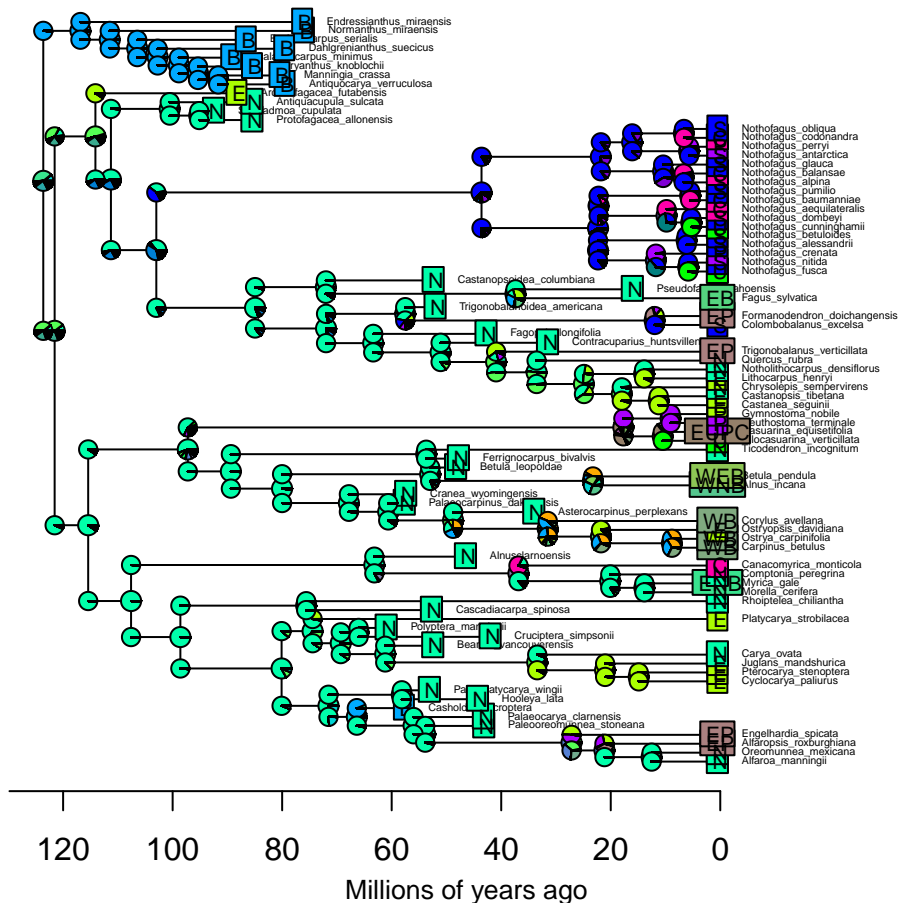


**ancstates: global optim, 5 areas max. d=0.0017; e=0.0019; j=0; LnL=-211.25**



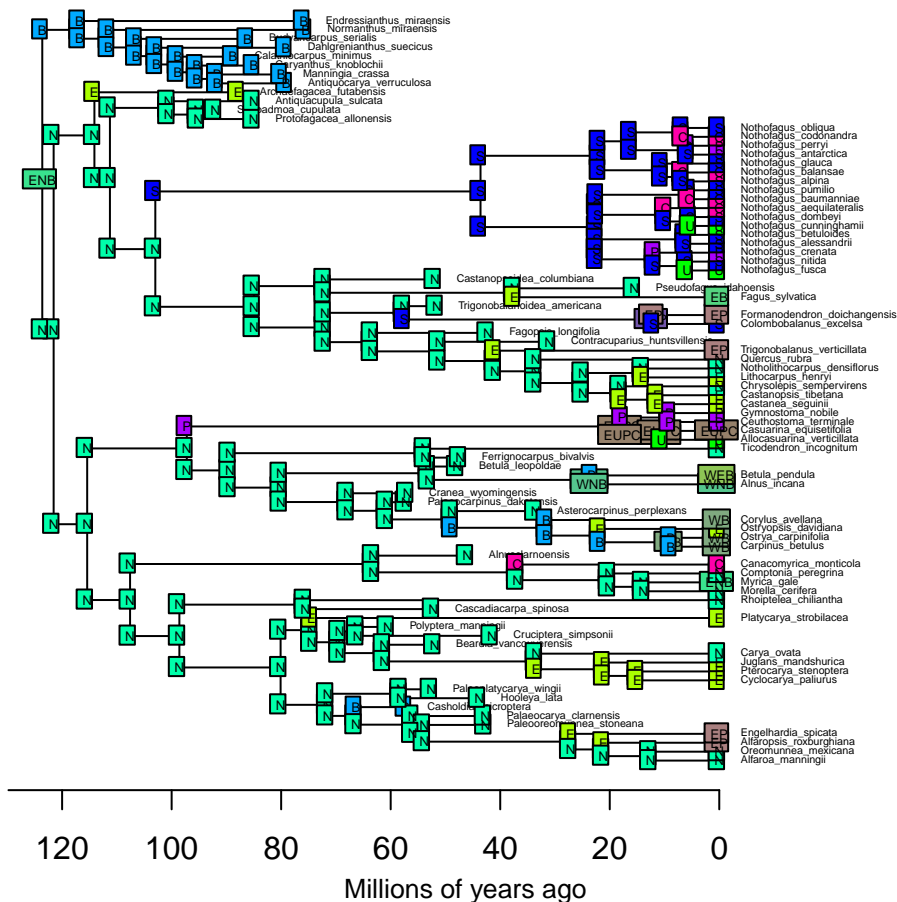
# BioGeoBEARS DEC

ancstates: global optim, 5 areas max. d=0.0017; e=0.0019; j=0; LnL=-211.25



# BioGeoBEARS DEC+J

ancstates: global optim, 5 areas max. d=9e-04; e=0; j=0.0266; LnL=-189.79



# BioGeoBEARS DEC+J

ancstates: global optim, 5 areas max. d=9e-04; e=0; j=0.0266; LnL=-189.79

