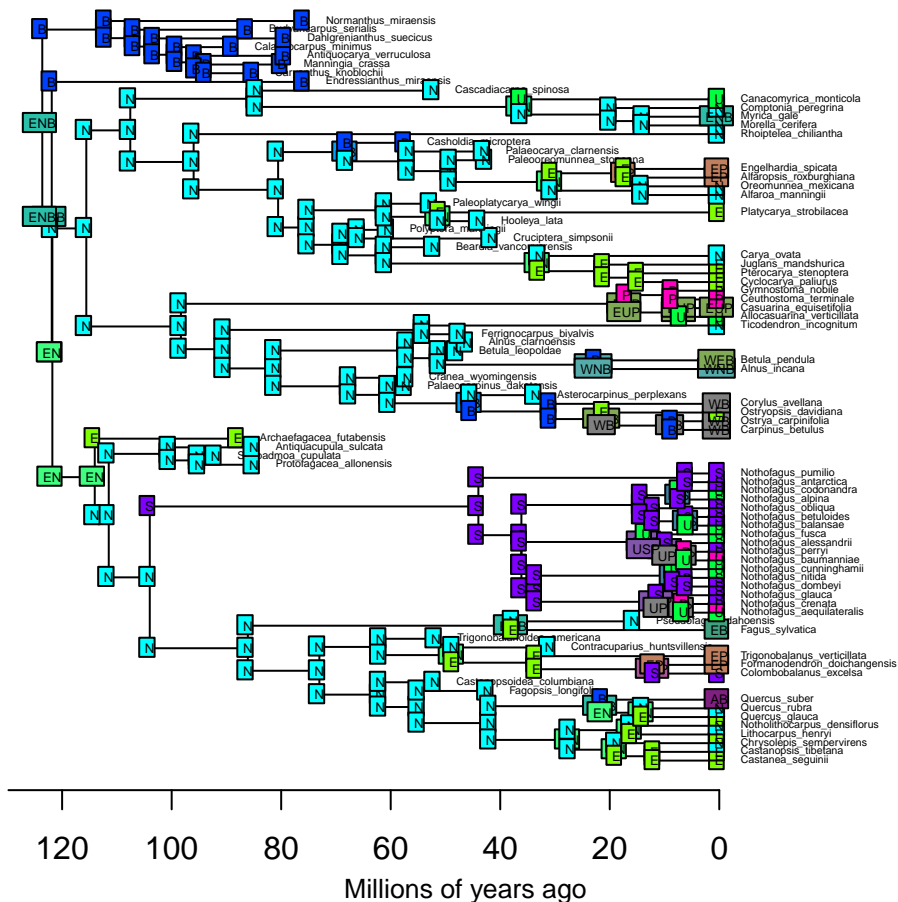
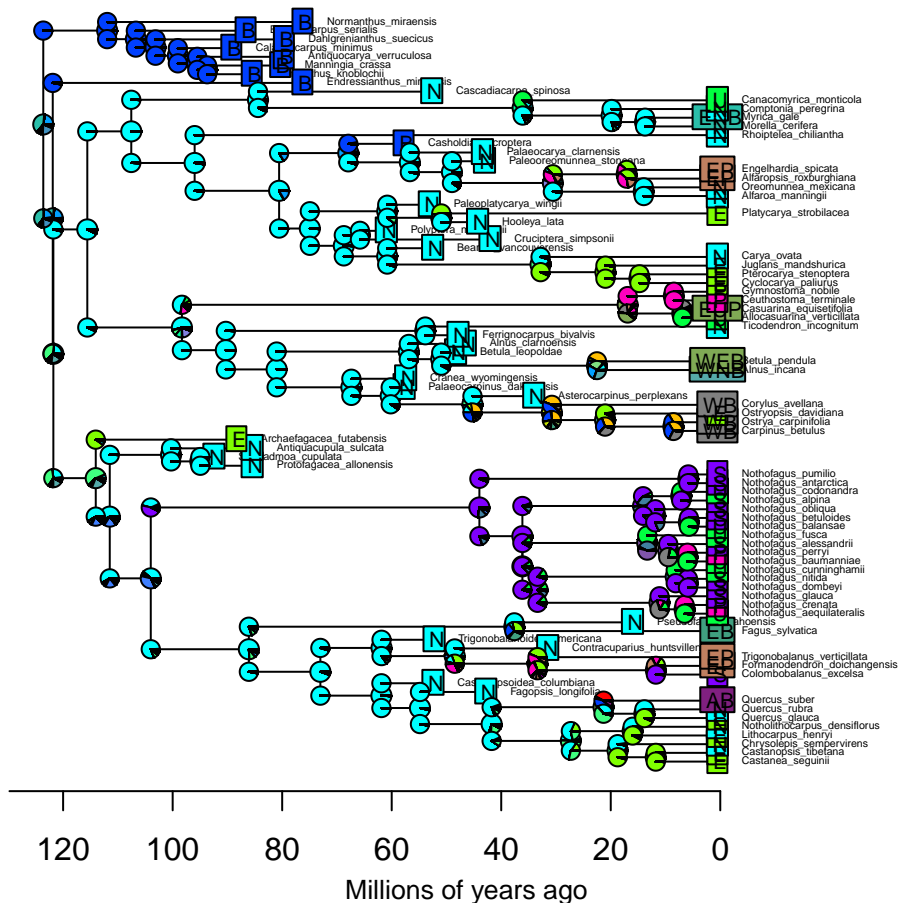


**ancstates: global optim, 5 areas max. d=0.002; e=0.0015; j=0; LnL=-209.58**



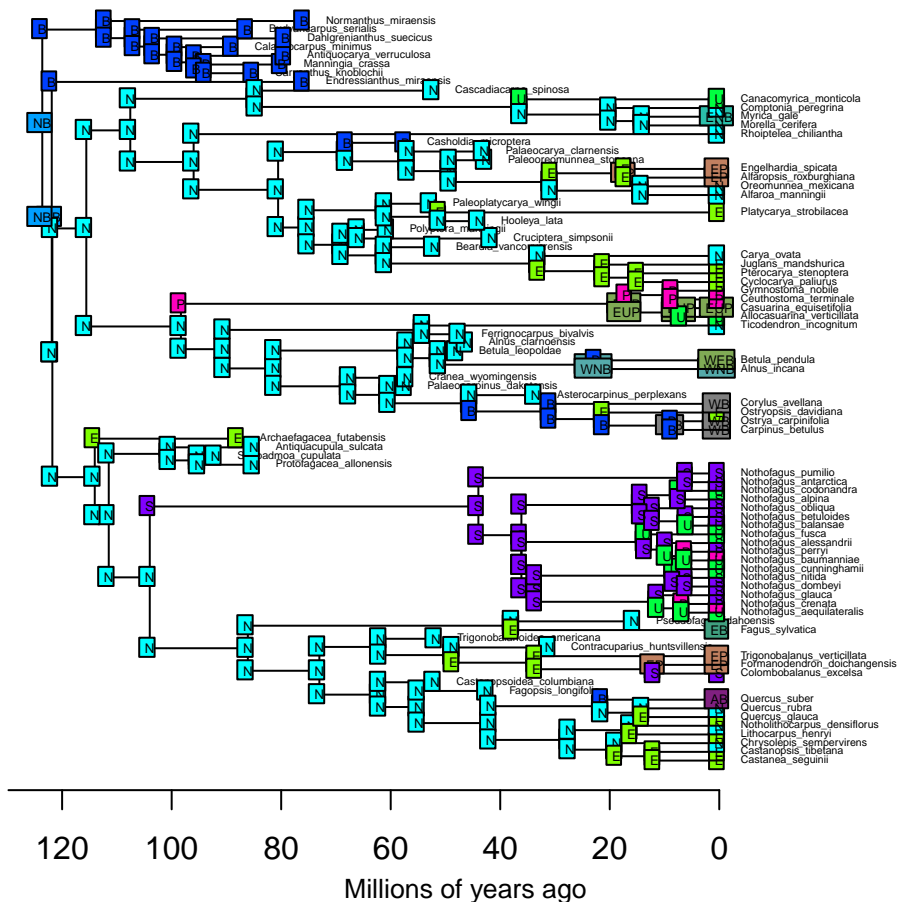
# BioGeoBEARS DEC

ancstates: global optim, 5 areas max. d=0.002; e=0.0015; j=0; LnL=-209.58



# BioGeoBEARS DEC+J

ancstates: global optim, 5 areas max. d=0.0011; e=0; j=0.0305; LnL=-189.22



**ancstates: global optim, 5 areas max. d=0.0011; e=0; j=0.0305; LnL=-189.22**

