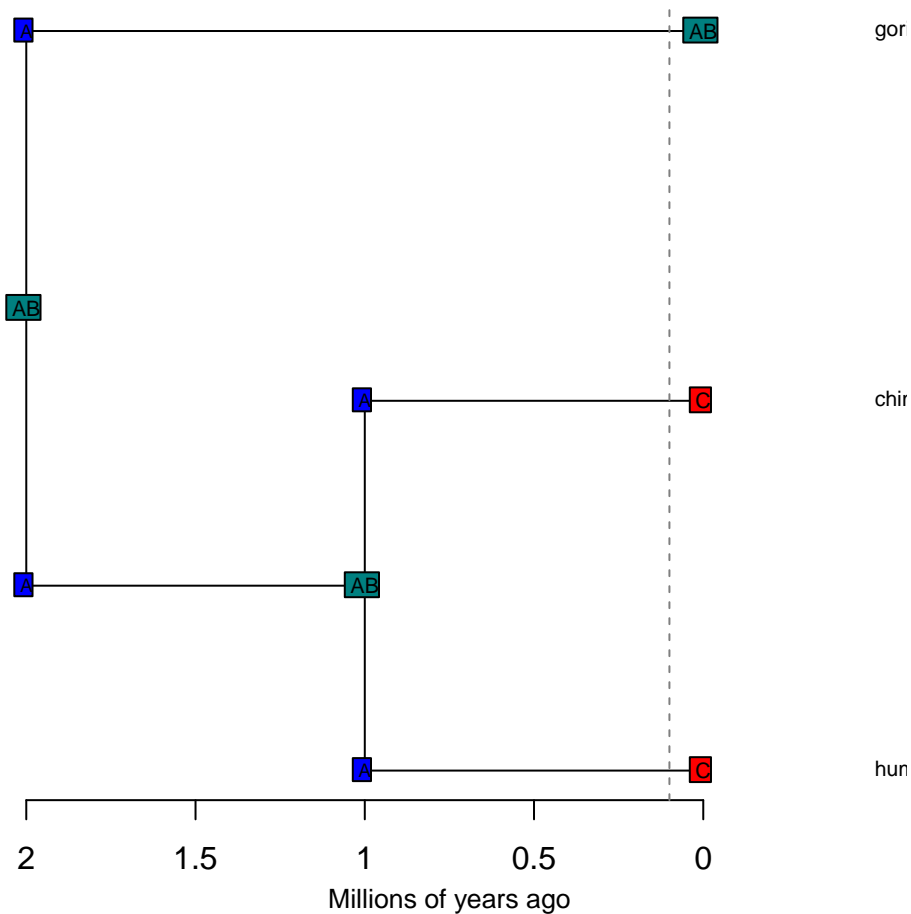
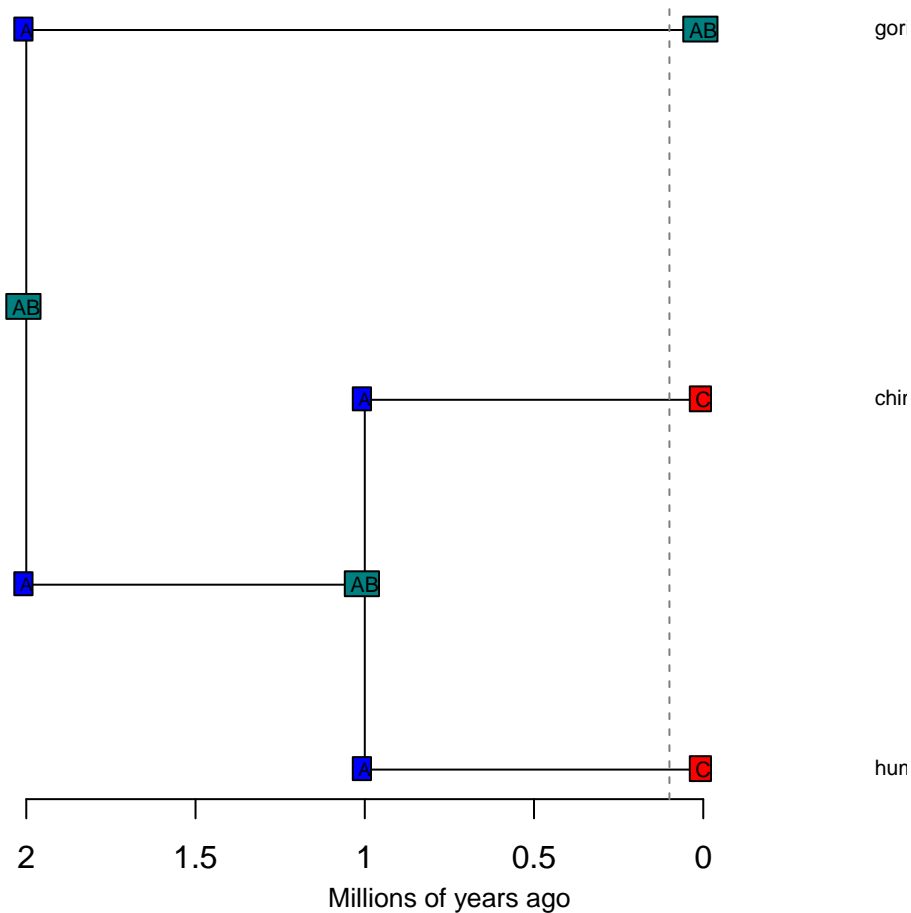


**BioGeoBEARS DEC on 3taxa M3areas\_allowed\_unconstrained**  
ancstates: global optim, 3 areas max. d=5; e=1.212; j=0; LnL=-12.81





**BioGeoBEARS DEC+J on 3taxa M3areas\_allowed\_unconstrained**  
ancstates: global optim, 3 areas max. d=5; e=1.212; j=1e-04; LnL=-12.81



**BioGeoBEARS DEC+J on 3taxa M3areas\_allowed\_unconstrained**  
ancstates: global optim, 3 areas max. d=5; e=1.212; j=1e-04; LnL=-12.81

