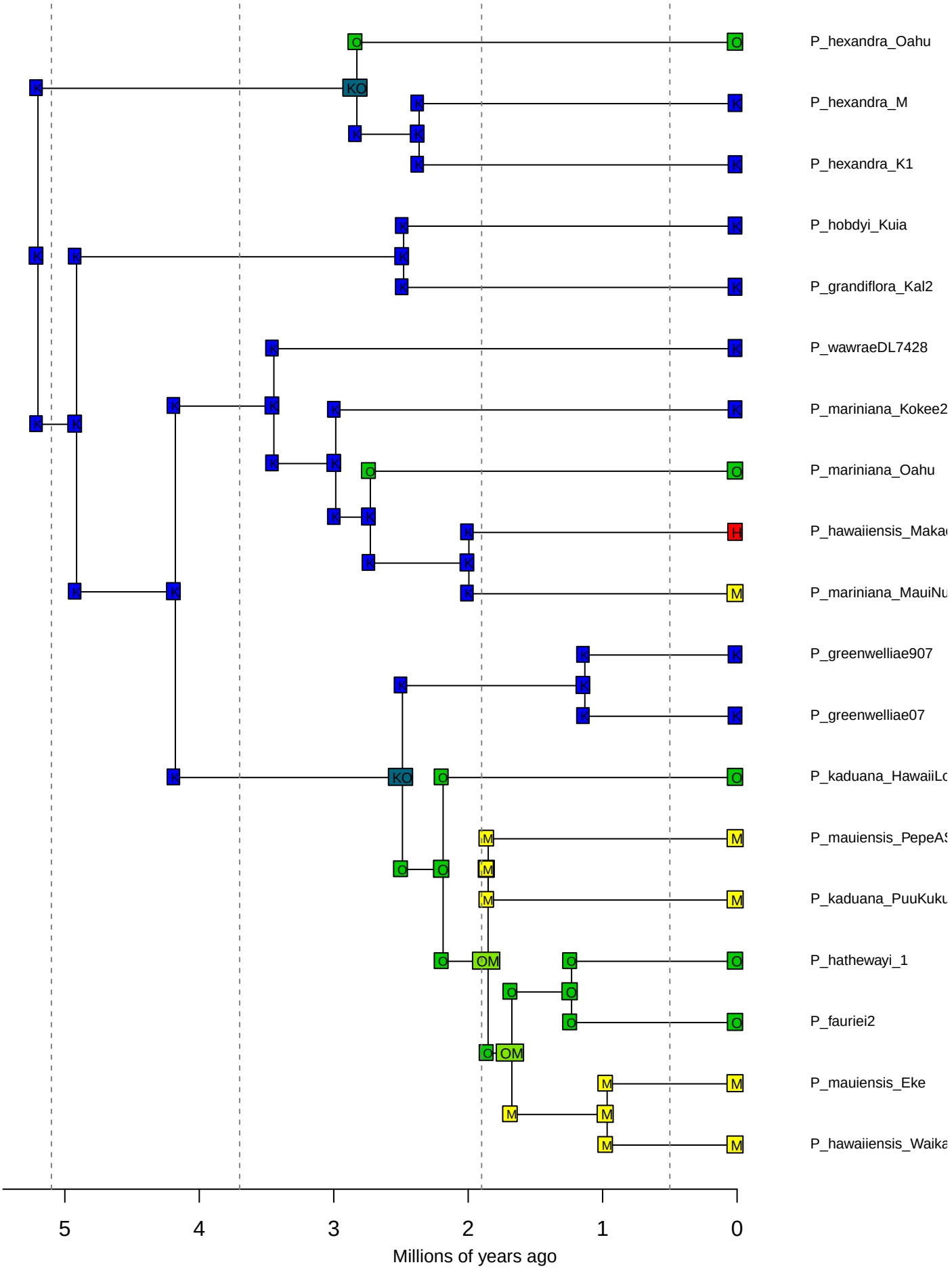
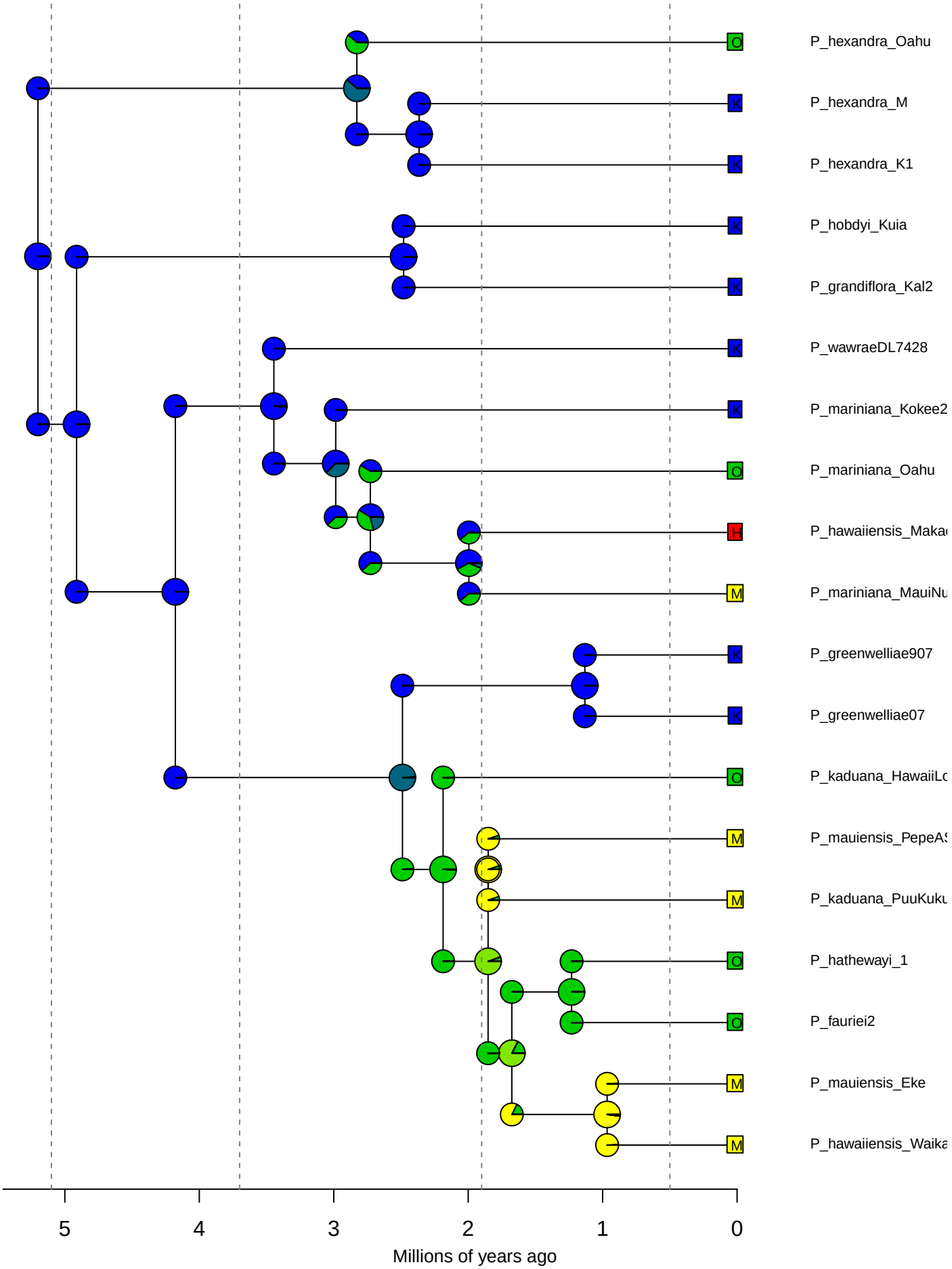
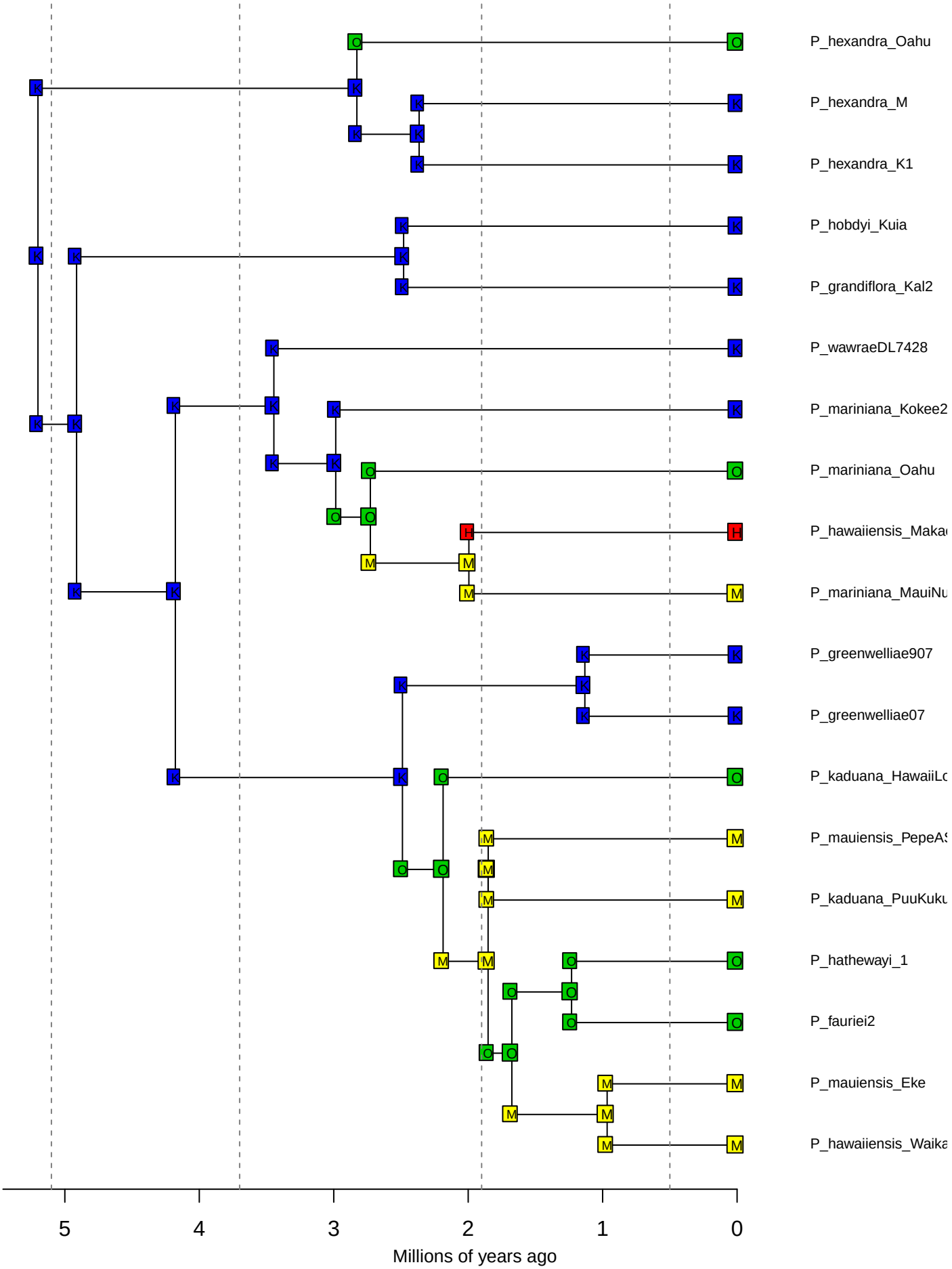
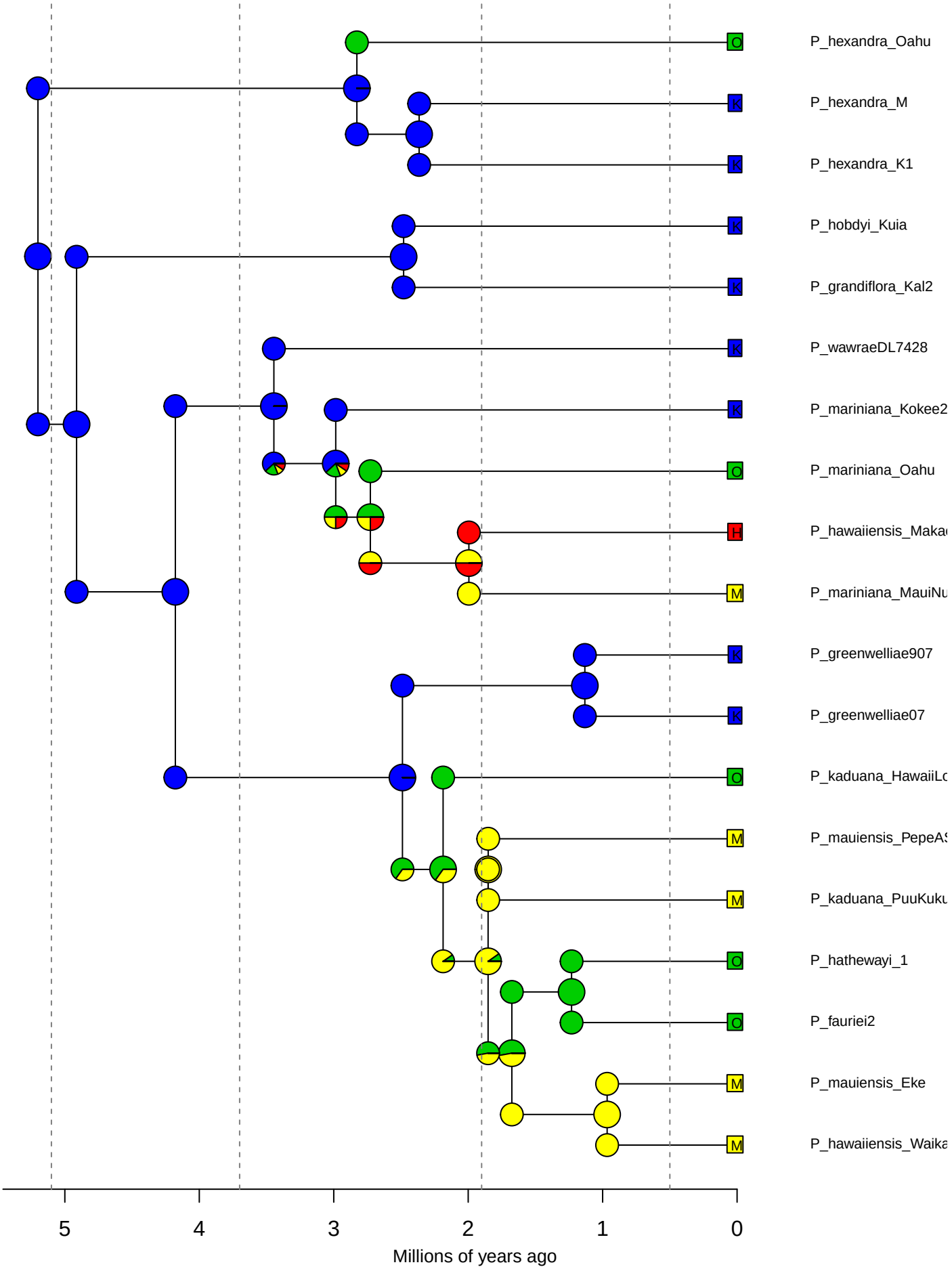
**BioGeoBEARS DIVALIKE on Psychotria M3_constrained**
**ancstates: global optim, 2 areas max. d=0.0904; e=0.0652; j=0; LnL=−41.74**



**BioGeoBEARS DIVALIKE on Psychotria M3_constrained**
**ancstates: global optim, 2 areas max. d=0.0904; e=0.0652; j=0; LnL=−41.74**



**BioGeoBEARS DIVALIKE+J on Psychotria M3_constrained**
**ancstates: global optim, 2 areas max. d=0; e=0; j=0.1438; LnL=−20.19**



**BioGeoBEARS DIVALIKE+J on Psychotria M3_constrained**
**ancstates: global optim, 2 areas max. d=0; e=0; j=0.1438; LnL=−20.19**