petG petG IQTree Hypo 1 petG RAxML Hypo 1 0.3 0.2 0.1 petG IQTree Hypo 2 petG RAxML Hypo 2 0.3 0.2 **AU Test** p-value CONS petG IQTree Hypo 3 petG RAxML Hypo 3 IQ1 0.3 0.2 IQ2 0.1 petG IQTree Hypo 4 petG RAxML Hypo 4 0.3 0.2 IQ1 IQ2 CONS CONS IQ1 IQ2