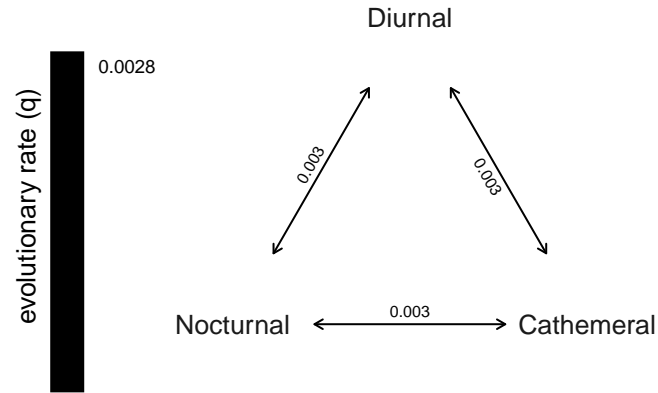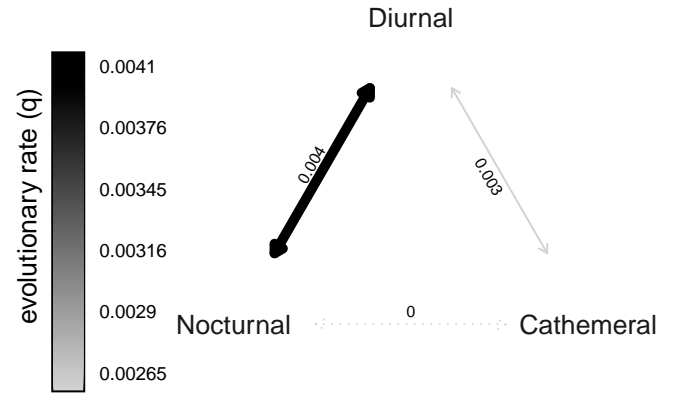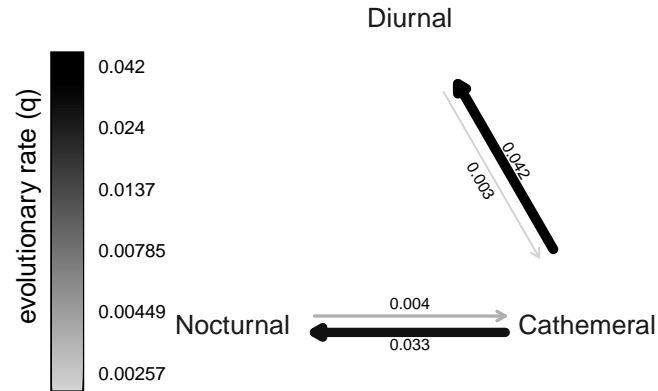a) AIC = 62.7; model weight = 0.28

b) AIC = 63.08; model weight = 0.23

c) AIC = 63.15; model weight = 0.22

d) AIC = 62.75; model weight = 0.27