



Figure S.8: Optimal ML tree for the combined Rps4/Nad5 dataset under the GTR+I+G model (-ln likelihood = -53220.04681; optimal parameters: A/C = 1.23669, A/G = 6.30676, A/T = 0.11699, C/G = 1.45839, C/T = 5.01781, G/T = 1(fixed); f(A) = 0.38569, f(C) = 0.12827, f(G) = 0.09952, f(T) = 0.38653; gamma shape = 0.662; proportion invariant = 0.156).