



Select Test Branches



Datamonkey is funded jointly by MIDAS and NIH award R01 GM093939

FEL

Fixed Effects Likelihood

Datamonkey

FEL analysis was performed on the alignment from $/home/datamonkey/datamonkey-js-server/production/app/fel/output/668ba39ffec0145ecad6d020. Statistical significance is evaluated based on the asymptotic <math>x^2$ distribution. This analysis includes site to site synonymous rate variation.



Suggested citation: Not So Different After All: A Comparison of Methods for Detecting Amino Acid Sites Under Selection (2005). Mol Biol Evol 22 (5): 1208-1222

p-value threshold 0.1 Update

19 sequences in the alignment

619 codon sites in the alignment

1 partitions

33
median branches/partition used for testing

522 non-invariant sites tested

N/A
parametric bootstrap replicates

Sites under diversifying positive selection at p≤0.1

446Sites under purifying selection at p≤0.1