MKT Menu











RESOURCES Databases with MKT estimates









Your MKT Results

Comparison Number:	Neutral Region:	Pegion:	Counts correspond to SITES/CHANGES:	
Comparison		1 (non-	Changes	
<u>1</u>	(synonymous)	synonymous)		

Genetic code: Universal Code

Low frequency variants excluded if ≤ 20 %

INPUT SEQUENCES for Region 1:

Number of Sequences for Species 1: 10 Number of Sequences for Species 2: 1

Length of the Alignment: 60

Percentage of gaps within the alignment (excluding end gaps): 0.0%

View Alignment for Region 1 (Sequences were already aligned)

Input Sequences: 120598.1.txt

SEE RESULTS: O Divergence corrected by Jukes&Cantor Without any correction for divergence

Comparison 1:

NEUTRAL REGION: 1 (synonymous) TESTING REGION: 1 (non-synonymous)

CHANGES

Contingency table:

	Polymorphism	Divergence	TOTAL
Neutral	0	1	1
Non-	1	1	2
Neutral			
TOTAL	1	2	3

Estimates:

Neutrality Index (NI): NULL

Proportion of adaptive substitutions (α): NULL

 χ^2 value: 0.750 p-value: 0.386



