MKT Menu











RESOURCES Databases with MKT estimates







Your MKT Results

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

Genetic code: Universal Code

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 have the same order as input. Alignments generated by muscle)

FASTA format: <u>120605.1.fas</u>

Alignment from species 1: 120605.1.1.txt Alignment from species 2: 120605.1.2.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	1	0	1
Non-	0	0	0
Neutral		U	U
TOTAL	1	0	1

Estimates:

Neutrality Index (NI): NULL

Proportion of adaptive substitutions (α): NULL

 χ^2 value: NULL p-value: NULL



