A
12 L strand genes
L strand
H strand
Subs. rate
(# obs. / # exp.)
10
5
0
C>A
C>G
C>T
T>A
T>C
T>G
B
1 H strand gene (MT-ND6)
L strand
H strand
15
10
5
0
C>A
C>G
C>T
T>A
T>C
T>G
C
22 tRNAs by
replicative strand
L strand
H strand
Subs. rate
(# obs. / # exp.)
10
5
0
C>A
C>G
C>T
T>A
T>C
T>G
Class of base substitutions
D
22 tRNAs by
transcribed/non-transcribed strand
nontranscribed strand
transcribed strand
10
5
0
C>A
C>G
C>T
T>A
T>C
T>G
Class of base substitutions