L0
L1
L2
L3
M
N
M2
M7
M8
A
Y
X
G
Q
D
R
F
R
P
B
U
J
T
HV
H
H
H
rCRS
Tree Legend:
All the mutations are transitions, except when indicated.
Black = Nonsynonymous mutations (amino acid, position, amino acid,gene)
Red = Synonymous mutations (gene)
Green = RNA or rRNA mutations (gene)
Blue = Non coding nucleotides in the coding region
Numbers at the bottom - our code (for example, 4(55) means Hermstadt's article (4 is the citation # for this article) and 55 is the number of the sequence in the article).
Name or number in brackets is the real name or number for the sequence given by the author.