Kruskal-Wallis p=0.034 Stage M.W.W. p = 0.94Normal CIS+AIS M.W.W. p = 0.31Primary 0.20 M.W.W. p = 0.34M.W.W. p = 0.10M.W.W. p = 0.73of CD4-MAL 0.15 M.W. p  $\leq 0.05$ M.W. p  $\leq 0.05$ M.W.W.p = 0.07M.W.W. p = 0.52**Proportio** 0.05 0.00 Higher Lower Mutation Shared Proportion (SYN)