Kruskal-Wallis p=0.040 Stage M.W. p = 0.12Normal 0.6 CIS+AIS M.W.W. p = 0.22**Primary** M.W.W.  $p \le 0.01$ 0.5 M.W.W. p = 0.90of Naive CD8+ T M.W.W. p = 0.93M.W.W. p = 0.90M.W.W. p = 0.18M.W.W. p = 0.91M.W.W. p = 0.18Proportion 0.000 0.1 0.0 Higher Lower Mutation Shared Proportion (Union & SYN)