Exhausted CD8+ T: Kruskal-Wallis p=0.032 0.14 Stage M.W.W.  $p \le 0.01$ Normal CIS+AIS M.W.W. p = 0.13**Primary** 0.12 M.W.W. p = 0.62M.W.W. p = 0.150.10 M.W.W. p = 0.60M.W.W. p = 0.15M.W.W. p = 0.33M.W.W. p  $\leq 0.01$ 80.0 M.W.W. p = 0.47oportion 0.06 0.04 0.02 0.00 -0.02Higher Lower Mutation Shared Count (SYN)