Kruskal-Wallis p=0.005 Stage M.W.W. p = 0.84Normal CIS+AIS 0.010 M.W.W.  $p \le 0.05$ Primary M.W.W. p = 0.89M.W.W. p  $\leq 0.01$ 0.008 M.W. p  $\leq 0.05$ M.W.W.  $p \le 0.05$ M.W.W. p = 0.80£ 0.006 M.W.W. p = 0.07Macrophage 0.04 M.W.W.p = 1.000.002 0.000 Higher Lower Mutation Shared Count (SYN) per TMB