PER1: Kruskal-Wallis p=0.000 Stage M.W.W.  $p \le 0.001$ Normal 30 CIS+AIS Primary M.W.W.  $p \le 0.001$ M.  $\Psi$ . W. p  $\leq 0.01$ 25 expression 5 M.W.W. p  $\leq 0.01$ M.W.W. p  $\leq 0.05$ Higher Lower Mutation Shared Count (SYN) per TMB