PER1: Kruskal-Wallis p=0.001 400 Stage M.W.W. p = 0.44Normal CIS+AIS M.W.W. p = 0.64Primary M.W.W. p = 0.35300 M.W.W. p = 0.13M.W. p  $\leq 0.05$ expression 0 M.W.W. p  $\leq 0.01$ 100 M.W.W. p = 0.69

Lower
Mutation Shared Count (SYN) per TMB