Kruskal-Wallis p=0.001 Stage 1.1 M.W.W. p = 0.17Normal CIS+AIS M.W.W. p  $\leq 0.01$ Primary 1.0 M.W.W. p  $\leq 0.05$ M.W.W. p  $\leq 0.01$ Iritic cell from TIMER 0 0 0.0 6 M.W.  $p \le 0.01$ M.W. p = 0.58M.W.W. p = 0.41M.W.W. p = 0.11M.W.W. p = 0.190.4 0.3 Higher Lower Mutation Shared Count per TMB