Kruskal-Wallis p=1.000 Stage M.W.W.  $p \le 1e-4$ Normal CIS+AIS **Primary** M.W.W.  $p \le 0.01$ 0.20 M.W.W.  $p \leq 0.01$ M.W.W.  $p \le 0.001$ M.W.W.  $p \le 0.01$ 3ge from TIMER 0.10 Macropha 0.05 0.00 Higher Lower Mutation Shared Count per TMB