mo-Mac: Kruskal-Wallis p=0.001 Stage 0.30 M.W.W. p = 0.09Normal CIS+AIS M.W.W. p = 0.87Primary M.W.W. p  $\leq 0.05$ 0.25 M.W.W. p  $\leq 0.01$ M.W.W. p  $\leq 0.05$ 0.20 M.W.W. p = 0.60M.W.W. p  $\leq 0.05$ oportion 0.15 M.W.W. p = 0.84M.W.W. p  $\leq 0.05$ 0.10 0.05 0.00 Higher Lower Mutation Shared Count per TMB