Kruskal-Wallis p=0.004 Stage M.W.W. p = 0.48Normal CIS+AIS 0.20 M.W.W. p = 0.49**Primary** M.W.W. p = 0.83M.W.W.  $p \le 0.01$ 0.15 M.W.W. p = 0.51CD4-MAL  $M.W. p \leq 0.01$ M.W.W.  $p \le 0.05$ M.W.W. p = 0.05**5** 0.10 M.W.W. p = 0.90**Proportio** 0.00 Higher Lower Mutation Shared Count per TMB