Kruskal-Wallis p=0.004 Stage M.W.W. p = 0.40Normal CIS+AIS Primary M.W.W. p = 0.250.35 M.W.W. p = 0.06M.W.W.  $p \le 0.05$ 0.30 WER 0.30 0.25 M.W.W.  $p \le 0.01$ M.W.W. p = 0.07M.W.  $p \le 0.05$ M.W. p = 0.18M.W.W. p = 0.51T cell 0.15 Higher Lower Mutation Shared Count per TMB