Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.84Normal CIS+AIS M.W. p = 0.61Primary M.W. p = 0.06M.W.W.  $p \le 0.01$ M.W.W. p = 0.10M.W.W.  $p \le 0.01$ M.W. p = 0.071500 M. W. p  $\leq 0.01$ 1000 Cancer associated fibr M.W.W. p = 0.72500 Higher Lower Mutation Shared Count (SYN) per TMB