FUS: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.05Normal CIS+AIS 600 M.W.W. p = 0.31Primary M.W.W. p = 0.16500  $M.W.W.p \leq 0.05$ 400 Spression 300 300 M.W.W.p = 0.87M.W.W.p = 0.63M.W.  $p \le 0.01$ 200 100 Higher Lower Mutation Shared Count per TMB