ZEB1: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.28Normal CIS+AIS Primary M.W.W. p = 0.51M.W.W. p = 0.16M.W. p = 0.08M. W. W. p  $\leq 0.01$ M.W.W. p = 0.39M.W.W. p = 0.26

8

6

expression 4

Lower Higher Mutation Shared Count per TMB