Kruskal-Wallis p=0.000 Stage M.W.W. p = 0.39Normal CIS+AIS M.W.W. p = 0.92Primary 0.4 M.W.W. p  $\leq 0.05$ fibroblast from XCELL of the second s M.W.W.  $p \le 0.01$ M.W.W. p = 0.32M.W. p  $\leq 0.05$ M.W.W.  $p \le 0.001$ M.W.W. p  $\leq 0.01$ Cancer associated M.W.W. p = 0.150.0 Higher Lower Mutation Shared Count per TMB