Kruskal-Wallis p=1.000 0.35 Stage M.W.W.  $p \le 1e-5$ Normal CIS+AIS **Primary** M.W.W.  $p \le 0.05$ 0.30 M.W.W.  $p \le 0.01$ t score from XCELL 20.05 10.05 20.05 M.W.W. p ≤ 0.001 M.W.  $p \le 0.01$ microenvironmer 0.00.02 0.00 Higher Lower Mutation Shared Count per TMB