Kruskal-Wallis p=0.000 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  $\leq 0.01$ M.W.W.  $p \le 0.01$ t score from XCELL 50.  $M.W.W.p \leq 0.01$ microenvironmer 0.10 0.05 0.00 Higher Lower Mutation Shared Proportion (Union)