Kruskal-Wallis p=0.000 Stage M.W.W. p = 0.160.4 Normal CIS+AIS M.W.W. p = 0.71Primary M.W.W. p = 0.76microenvironment score from XCELL of the score from XC M.W.W.  $p \le 1e-4$ M.W.W.  $p \le 1e-4$ M.W.W.  $p \le 0.05$ M. M. W. p  $\leq 0.01$ M.W.W. p ≤ **1**.05 M.W.N. p = 0.280.0 Higher Lower Mutation Shared Proportion (Union & SYN)