Kruskal-Wallis p=0.000 Stage M.W.W. p = 0.86Normal 0.6 CIS+AIS M.W.W. p = 0.34Primary M.W.W. p = 1.000.5 M.W.W.  $p \le 1e-4$ M.W.W. p = 0.33M.W.  $p \le 0.001$ Proportion of tS1 0.3 M.W.W.  $p \le 0.001$ M.W.W. p  $\leq 0.01$ 0.1 M.W.W. p = 0.340.0 -0.1Higher Lower Mutation Shared Proportion (Union)