Kruskal-Wallis p=0.000 Stage M.W.W. p = 0.49Normal 8.0 CIS+AIS M.W.W. p = 0.67Primary M.W.W. p = 1.00M.W.W.  $p \le 1e-4$ 0.6 M.W.W. p = 0.07M. W. p  $\leq 0.01$ M.W.W. p ≤ 1e-5 Proportion of tS1 M.W.  $p \le 0.001$ 0.2 0.0 Higher Lower Mutation Shared Proportion (Union & SYN)