Kruskal-Wallis p=0.010 Stage M.W.W. p = 0.91Normal 0.25 CIS+AIS M.W.W. p = 0.51Primary M.W.W. p = 0.110.20 M.W.W. p  $\leq 0.01$ M.W.W. p = 0.31M.W.W. p  $\leq 0.05$ M.W.W. p =  $\sqrt{10}$ Proportion of tS1 0.10 M.W.W. p = 0.05M.W.W. p = 0.790.05 0.00 Higher Lower **Mutation Shared Proportion**