Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.50Normal CIS+AIS 0.06 M.W.W. p = 0.27Primary M.W.W. p = 0.060.05 M.W.W.  $p \le 0.001$ M.W.W. p = 0.12Exhausted Tfh M.W.W.  $p \le 0.01$ M.W.W. p = 0.740.04 M.W. p = 0.180.03 Proportion 0.02 M.W.W.  $p \le 0.05$ 0.01 0.00 -0.01Higher Lower Mutation Shared Proportion (Union)