Kruskal-Wallis p=1.000 Stage M.W.W.  $p \le 1e-4$ Normal 0.20 CIS+AIS Primary M.W.W. p  $\leq 0.01$ M.W.W.  $p \le 0.001$ 0.15 0.10 0.10 M.W.W.  $p \le 0.01$ M. W. W. p  $\leq 0.01$ Endothelial 0.05 0.00 Higher Lower Mutation Shared Proportion (Union & SYN)