Kruskal-Wallis p=0.000 Stage M.W.W.  $p \le 0.001$ Normal CIS+AIS Primary 12 M.W.W. p  $\leq 0.01$ M. W. W.  $p \le 0.01$ from MCPCOUNTER 10 M.W.W.  $p \le 0.01$ M.W. p  $\leq 0.01$ Endothelial cell Higher Lower Mutation Shared Proportion (Union & SYN)