Kruskal-Wallis p=1.000 14 Stage M.W.W. $p \le 1e-4$ Normal CIS+AIS **Primary** M.W.W. $p \le 0.01$ 12 M.W. $p \le 0.001$ from MCPCOUNTER M.W.W. p ≤ 0.01 M. W.W. $p \le 0.01$ Endothelial cell Higher Lower Mutation Shared Proportion (Union & SYN)