Kruskal-Wallis p=0.029 Stage M.W.W. p = 0.25Normal CIS+AIS 0.20 Primary M.W.W. p = 0.09M.W.W. p = 0.090.15 M.W.W. p = 0.05M.W.W. p = 0.29M.W.W. p  $\leq 0.05$ M.W.W. p = 0.95M.W.W. p = 0.48M.W.W. p = 0 0.05 0.00 Higher Lower Mutation Shared Proportion (Union & SYN)