Kruskal-Wallis p=0.044 Stage M.W.W. p = 0.11Normal CIS+AIS M.W.W. p = 0.25Primary 0.05 M.W. p = 0.58M.W.W. p = 0.05M.W.W.  $p \le 0.01$ M.W.W. p = 0.42Sentra 0.02 M.W.W.p = 0.46Cell CD4+ 0.0 M.W.W. p = 0.64M.W.W.p =0.00 Higher Lower Mutation Shared Proportion (Union & SYN)