Kruskal-Wallis p=0.003 Stage M.W.W. p = 0.61Normal CIS+AIS Primary M.W.W. p = 0.100.025 M.W.W. p = 0.720.020 M.W.W. p  $\leq 0.01$ M.W.W.  $p \le 0.01$ M.W.W. p = 0.49M.W.W. p  $\leq 0.05$ 0.015 M.W.W.  $p \le 0.05$ Macrophage 0.0 0.0 M.W.W. p = 1.000.005 0.000 Higher Lower Mutation Shared Proportion (Union & SYN)