Kruskal-Wallis p=0.006 Stage M.W.W.  $p \le 0.01$ Normal CIS+AIS M.W.W. p = 0.23**Primary** 0.30 M.W.W. p = 0.96M.W.W. p  $\leq 0.01$ 0.25 M.W.W. p  $\leq 0.01$ CD4-GZMA 0.20 M.W.W. p = 0.29M.W. p = 0.38M.W.W. p = 0.17M.W.W. p = 0.76**5** 0.15 Proportion 0.0 0.05 0.00 Higher Lower Mutation Shared Proportion (Union)