Kruskal-Wallis p=0.000 Stage M.W.W. p = 0.23Normal CIS+AIS M.W.W. p = 0.52Primary 0.20 M.W.W. p = 0.13M.W.W.  $p \le 1e-4$ M.W.W. p = 0.35M.W.W.  $p \le 0.001$ M.W.W. p = 0.37Macrophage M21 0 0 5 M.W.W.p = 0.21M.W.W.p =• 0.00 Higher Lower

Mutation Shared Proportion (Union)