PTPN6: Kruskal-Wallis p=0.043 Stage M.W.W. p = 0.47Normal 400 CIS+AIS Primary M.W.W. p = 0.18M.W.W. p  $\leq 0.05$ 300 M.W.W. p = 0.77M.W.W. p = 0.68M.W. p = 0.18M.W.W. p = 0.40PTPN6 100 Higher Lower Mutation Shared Proportion (Union)