AFDN: Kruskal-Wallis p=0.001 120 Stage Normal M.W.W. p  $\leq 0.05$ CIS+AIS Primary M.W.w.p  $\leq 0.01$ 100 M.W.W.  $p \le 0.001$ 80 M.W. p  $\leq 0.05$ expression 60 20 Higher Lower Mutation Shared Count (SYN)