PDE4DIP: Kruskal-Wallis p=0.000 Stage M.W.W. p  $\leq 0.05$ Normal 40 CIS+AIS **Primary** M.W.W.  $p \le 0.05$ M.W.W. p  $\leq 0.05$ 30 expression 5 0 M.W.W.  $p \le 0.001$ M.W. p  $\leq 0.01$ 10 Higher Lower

Mutation Shared Count (SYN)