PER1: Kruskal-Wallis p=0.000 Stage M.W.W. $p \le 0.001$ Normal 35 CIS+AIS **Primary** M.W.W. $p \le 0.01$ 30 25 expression 5 M.W.W. p ≤ 0.01 M.W.W. $p \le 0.05$ -5 Higher Lower Mutation Shared Count (SYN)