PDE4DIP: Kruskal-Wallis p=0.001 Stage M.W.W. $p \le 0.01$ Normal CIS+AIS 35 **Primary** M. W. W. $p \le 0.01$ 30 M.W.W. p ≤ 0.05 expression 52 0 52 M.W. $p \leq 0.05$ 5 5 -5 Higher Lower **Mutation Shared Proportion**