PDE4DIP: Kruskal-Wallis p=0.012 Stage 300 M.W.W. p  $\leq 0.05$ Normal CIS+AIS **Primary** M.W.W. p  $\leq 0.007$ 250 M.W. p  $\leq 0.01$ 200 expression 150 100 50 Lower
Mutation Shared Proportion (Union & SYN) Lower