PRDM16: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.3570 Normal CIS+AIS Primary M.W.W. p = 0.6360 M.W. p = 0.1650 M.W.W. p = 0.27M.W. p = 0.206 expression 40 M.W.  $p \le 0.001$ 30 PRDM1 20 M.W.W. p = 10 -10Higher Lower **Mutation Shared Count**