PTPRB: Kruskal-Wallis p=0.000 M.W.W.  $p \le 0.001$ M.W.W.  $p \le 0.001$ M.W.W. p  $\leq 0.01$ 15 M.W.  $p \le 0.001$ M.W<sub>1</sub>W.  $p \le 0.01$ PTPRB expression Stage Normal CIS+AIS Primary M.W. $p \le 0.05$ 

Lower Higher Mutation Shared Proportion (Union)