B2M: Kruskal-Wallis p=0.009 Stage M.W.W.  $p \le 0.05$ Normal 14000 CIS+AIS M.W.  $p \le 0.05$ Primary 12000 M.W.W.  $p \le 0.01$ M.W.W.  $p \le 0.05$ 4000 Higher Lower

Lower Higher Mutation Shared Proportion (Union & SYN)