ESR1: Kruskal-Wallis p=0.000 Stage 17.5 Normal CIS+AIS Primary 15.0 M.W.W. p  $\leq 0.001$ M.W.W.  $p \le 1e-4$ 12.5 M.W., W = 0.05M.W.  $p \le 0.01$ 2.5 0.0

Lower Higher Mutation Shared Proportion (Union)