BRCA1: Kruskal-Wallis p=0.001 Stage M.W. p \leq 0.01 Normal CIS+AIS **Primary** M.W.W. p ≤ 0.01 M.W.W. p ≤ 0.05 M.W.W. $p \le 0.01$

15.0

12.5

10.0

5.0

2.5

0.0

expression

Lower Mutation Shared Proportion (Union & SYN)