BRCA1: Kruskal-Wallis p=0.000 Stage M.W.W.  $p \le 0.05$ Normal CIS+AIS 17.5 Primary M.W.W. p = 0.13M.W.W. p = 0.4415.0 M.W.W.  $p \le 1e-5$ M.W. p = 0.38M.W.W. p = 0.2212.5 expression 5 M.W.W. p = 0.505.0 2.5 0.0 Higher Lower Mutation Shared Count (SYN)