BRCA1: Kruskal-Wallis p=0.001 Stage M.W.W.  $p \le 0.001$ Normal 20 CIS+AIS M.W.p 0.01 Primary BRCA1 expression M.W.W.  $p \le 0.05$ 0.05 M.W.D 5 Higher Lower Mutation Shared Count per TMB