BRCA1: K.W. p=0.002 15.0 M.W.W.  $p \le 0.01$ M.W.W. $p \le 0.05$ M.W.W.  $p \le 0.01$ 12.5 BRCA1 expression 5.0 5.0 5.0 Stage Normal • CIS+AIS Primary 2.5 0.0 Lower

Lower Higher Mutation Shared Count per TMB