PBRM1: K.W. p=0.000 Stage M.W.W.  $p \le 0.001$ 30 Normal CIS+AIS M.W.W.  $p \le 0.001$ Primary M.W.W. p  $\leq 0.001$ 25 M.W.,  $p \le 0.05$ PBRM1 expression Higher Lower Mutation Shared Count per TMB