PICALM: Kruskal-Wallis p=0.001 Stage M.W.W. $p \le 0.05$ Normal CIS+AIS 500 M.W.W. $p \le 0.05$ **Primary** M.W. p ≤ 0.01 400 M.W.W. p = 0.07M.W.W. p = 0.18M.W.N. p = 0.39M.W.W.p = 0100 Higher Lower

Lower
Mutation Shared Count per TMB