PICALM: Kruskal-Wallis p=0.002 Stage M.W.W. p = 0.06Normal CIS+AIS 100 Primary M.W.W.  $p \le 0.05$ M.W.W. p  $\leq 0.01$ 80 M.W.W. p = 0.57M.W. p = 0.21M.W.W. p = 0.07PICALM expression M.W.W.p = 0.7060 40 20 Higher Lower Mutation Shared Proportion