PICALM: Kruskal-Wallis p=0.007 Stage M.W.W. p  $\leq 0.05$ Normal 70 CIS+AIS **Primary** M.W. $\psi$ . p  $\leq 0.05$ 60 M.W.W. p  $\leq 0.05$ 50 PICALM expression 10 Higher Lower

Mutation Shared Proportion (Union)