PICALM: Kruskal-Wallis p=0.006 Stage M.W.W. p = 0.15800 Normal CIS+AIS M.W.W.  $p \le 0.05$ **Primary** M.W.W.  $p \le 0.01$ M.W. p = 0.11600 PICALM expression M.W.W. p  $\neq$  0.11 M.W.W.p =M.W.W. p = 0.48200 Higher Lower Mutation Shared Proportion (Union)