PICALM: Kruskal-Wallis p=0.007 Stage M.W.W. p = 0.14Normal CIS+AIS 500 M.W.W. p  $\leq 0.05$ Primary M.W.W. p  $\leq 0.05$ M.W.W. p = 0.07400 M.W.W. p = 0.21M.W. p = 0.42M.W.W. p = 100 Higher Lower Mutation Shared Proportion (Union & SYN)