FANCG: Kruskal-Wallis p=0.000 Stage Normal M.W.W. p = 0.19CIS+AIS 600 Primary M.W.W. p = 0.64500 M.W.W. p = 0.21M.W.W. p  $\leq 0.05$ M.W.W.p =M.W.W. p = 0.12M.W.W. p  $\leq$  0.01 100 Higher Lower Mutation Shared Proportion (Union & SYN)