FUS: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.06Normal CIS+AIS M.W.W. p = 0.31600 Primary M.W.W. p = 0.16500 M.W.W. p  $\leq 0.05$ 400 300 300 M.W.W.p = 0.96M.W.W.p = 0.68M.W.  $p \le 0.01$ 200 100 Higher Lower Mutation Shared Proportion (Union & SYN)