FUS: Kruskal-Wallis p=0.002 Stage M.W.W. p = 0.22Normal CIS+AIS M.W.W. p  $\leq 0.05$ **Primary** 600 M.W.W. p = 0.39500 M.W.W. p  $\leq 0.01$ 400 Sexpression 300 300 M.W.W. p = 0.79M.W.W. p = 0.75M.W.W. p  $\leq 0.05$ 200 100 Higher Lower Mutation Shared Proportion (SYN)