FUS: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.10Normal CIS+AIS M.W.W. p  $\leq 0.05$ Primary 600 M.W.W. p = 0.24500 M.W.W. p  $\leq 0.01$ 400 Spression 300 300 M.W.W. p = 0.78M.W.W. p = 0.72M.W.W. p  $\leq 0.05$ 200 100 Higher Lower Mutation Shared Proportion