LIFR: Kruskal-Wallis p=0.007 Stage M.W.W. p = 0.42Normal CIS+AIS **Primary** M.W.W. p = 0.24M.W.W. p = 0.44M.W.W.  $p \le 0.01$ M.W.W. p = 0.37M.W.W. p = 0.20M.W.W. p = 0.46• Lower

10

8

6

expression

Higher Mutation Shared Proportion