YWHAE: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.16Normal CIS+AIS **Primary** M.W.W. p ≤ 0.0014000 M.W.W. p = 0.48M.W.W. p = 0.733000 E expression 2000 M.W.W. p = 0.48M.W. p = 0.18M.W.W.  $p \le 0.01$ 1000 Higher Lower

Mutation Shared Proportion (Union & SYN)