COL1A1: Kruskal-Wallis p=0.002 Stage 200 M.W.W. p = 0.94Normal CIS+AIS M.W.W. p = 0.29Primary M.W.W. p = 0.25M.W.W.  $p \le 0.001$ 150 M.W.W. p = 0.161 expression 5 0 0 M.W.W. p = 0.90M.W.W.p =50 Higher Lower **Mutation Shared Count**