COL1A1: Kruskal-Wallis p=0.000 Stage M.W.W. p = 0.95175 Normal CIS+AIS M.W.W. p = 0.56Primary 150 M.W.W.  $p \le 0.05$ M.W.W.  $p \le 0.001$ 125 M.W.W.  $p \leq 0.05$ expression 5 M.W.W. p = 0.53M.W.W.  $p \leq 0.05$ 75 50 25 -25Higher Lower Mutation Shared Proportion (Union & SYN)