COL1A1: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.41Normal 200 CIS+AIS M.W.W. p = 0.51Primary M.W.W. p ≤ 0.01 M.W.W. $p \le 0.05$ 150 M.W. p = 0.08expression 100 M.W.W.p =M.W.W.p =50 Higher Lower Mutation Shared Proportion (SYN)