COL1A1: Kruskal-Wallis p=0.006 Stage M.W.W. p = 0.82Normal 80 CIS+AIS Primary M.W.W. p = 0.06M.W.W. p = 0.26M.W.W. p = 0.8960 M.W.W. p = 0.23expression 4 5 M.W.W. p  $\leq 0.01$ M.W.W. p = 0.16Higher Lower Mutation Shared Count (SYN)