COL1A1: K.W. p=0.003 Stage M.W.W. $p \le 0.01$ Normal 25 CIS+AIS Primary 20 COL1A1 expression 5 5 5 M.W.W. p ≤ 0.05 M.W.W. $p \le 0.001$ Higher Lower Mutation Shared Count (SYN)