COL1A1: Kruskal-Wallis p=0.002 Stage Normal 40 CIS+AIS **Primary** M.W.W. $p \le 0.05$ 30 M.W.W. $p \le 0.01$ expression 2 M.W.W. $p \leq 0$ M.W.W. $p \le 0.001$ Higher Lower Mutation Shared Count (SYN)