COL1A1: Kruskal-Wallis p=0.001 Stage M.W.W. $p \le 0.01$ 150 Normal CIS+AIS M.W.W. p ≤ 0.01 Primary 125 M.W. p ≤ M.W.W. p ≤ 0.05 M.W.W. p **≤** 25

Lower Higher Mutation Shared Proportion