COL1A1: Kruskal-Wallis p=0.005 60 Stage M.W.W. p = 0.98Normal CIS+AIS M.W.W. p = 0.92**Primary** 50 M.W.W. p ≤ 0.05 M.W.W. p ≤ 0.01 M.W.W. p = 0.1640 expression S M.W.W. p = 0.69M.W.W. p = 0.1210 Higher Lower Mutation Shared Proportion (Union)