COL1A1: Kruskal-Wallis p=0.004 60 Stage M.W.W. p = 0.66Normal CIS+AIS M.W.W. p = 0.56**Primary** 50 M.W.W. p ≤ 0.05 M.W.W. $p \le 0.01$ M.W.W. p = 0.2640 expression & M.W.W.p = 1M.W.W. p = 0.2910 Higher Lower Mutation Shared Count per TMB