Kruskal-Wallis p=0.000 100 Stage of somatic CNV segment (count) Dysplasia M.W.W. p  $\leq 0.01$ CIS+AIS Primary M.W.W. p  $\leq 0.05$ 80 M.W.W. p  $\leq 0.05$ M.W.W. p  $\leq$  0.001 M.W.W.  $p \le 1e-4$ 60 40 20 Number Higher Lower

Mutation Shared Count (SYN) per TMB