Kruskal-Wallis p=0.001 0.14 Stage M.W.W.  $p \le 0.05$ Normal CIS+AIS Primary V.  $p \le 0.01$ 0.12 M.W. p  $\leq$  0.01 from CIBERSORT-ABS 0.10 80.0 0.06 Macrophage M2 0.04 0.02 0.00 -0.02Higher Lower Mutation Shared Proportion (SYN)