Kruskal-Wallis p=0.015 Stage M.W.W. p  $\leq 0.05$ Normal CIS+AIS Primary 0.020 M.W.W.  $p \le 0.05$ M.W.W. p  $\leq$  **0**.01 CIBERSORT-ABS 0.015 0.010 Monocyte fron 0.005 0.000 -0.005Higher Lower Mutation Shared Proportion (Union & SYN)