Kruskal-Wallis p=0.000 0.14 Stage M.W.W.  $p \le 0.001$ 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 (Union)