Kruskal-Wallis p=0.003 Stage M.W.W. p ≤ 0.01 Normal CIS+AIS 0.4 **Primary** M. W. $p \le 0.05$ from CIBERSORT-ABS M.W.W. p ≤ 0.01 M.W.W. $p \le 0.01$ Mast cell activated 0.0 Higher Lower Mutation Shared Proportion (Union & SYN)