Kruskal-Wallis p=0.004 Stage M.W.W. p = 0.20Normal CIS+AIS Vated from CIBERSORT-ABS Primary M.W.W. p = 0.20M.W.W. p = 0.98M.W.W.  $p \le 0.01$ M.W.W. p = 0.12M.W.W. p  $\leq 0.05$ M.W.W. p = 0.48M.W.W. p = 0.07Higher Lower Mutation Shared Proportion (Union)