Kruskal-Wallis p=0.001 Stage M.W. p = 0.980.25 Normal CIS+AIS M.W.W. p = 0.47Primary M.W.W. p = 0.180.20 M.W.W. p ≤ 0.01 M.W.W. p = 0.63M.W.W. p ≤ 0.05 Proportion of CD4-CCR8 M.W. p ≤ 0.01 M.W.W.p = 0.06M.W.W. p = 0.140.00 Higher Lower Mutation Shared Proportion (Union & SYN)