Kruskal-Wallis p=0.029 Stage M.W.W. p = 0.06Normal CIS+AIS M.W. p = 0.80Primary 0.5 M.W.W. p  $\leq 0.05$ M.W.W. p = 0.32of Alveolar Mac M.W.W. p = 1.00M.W.W. p = 0.09M.W.W. p = 0.27M.W.W. p = 0.31M.W.W. p = 0.52Proportion 5 0.1 0.0 Higher Lower Mutation Shared Proportion (Union & SYN)