Kruskal-Wallis p=0.040 Stage M.W.W. p = 0.92Normal 0.35 CIS+AIS Primary M.W.W. p = 0.60M.W.W. p = 0.58M.W.W.  $p \le 0.01$ M.W.W. p = 0.25M.W.W. p = 0.15M.W. p = 0.28M.W.W. p = 0.07M.W.W.p =0.00 Higher Lower Mutation Shared Proportion (Union)