RAP1GDS1: Kruskal-Wallis p=0.007 Stage M.W.W. p = 0.07Normal CIS+AIS M.W.W. p  $\leq 0.05$ Primary M.W.W. p = 0.48M.W. p = 0.08M.W.W. p = 0.66M.W.W.  $p \leq 0.01$ M.W.W. p = 0.50

80

S1 expression

20

Lower
Mutation Shared Proportion (Union)