PDE4DIP: Kruskal-Wallis p=0.001 Stage M.W.W. p = 0.19Normal CIS+AIS M.W.W. p = 0.80Primary M.W.W. $p \le 0.05$ M.W.W. p = 0.78M.W.W. p = 0.17M.W.W. p = 0.40

70

60

expression 50

PDE4D

20

10

Lower
Mutation Shared Proportion (Union)