

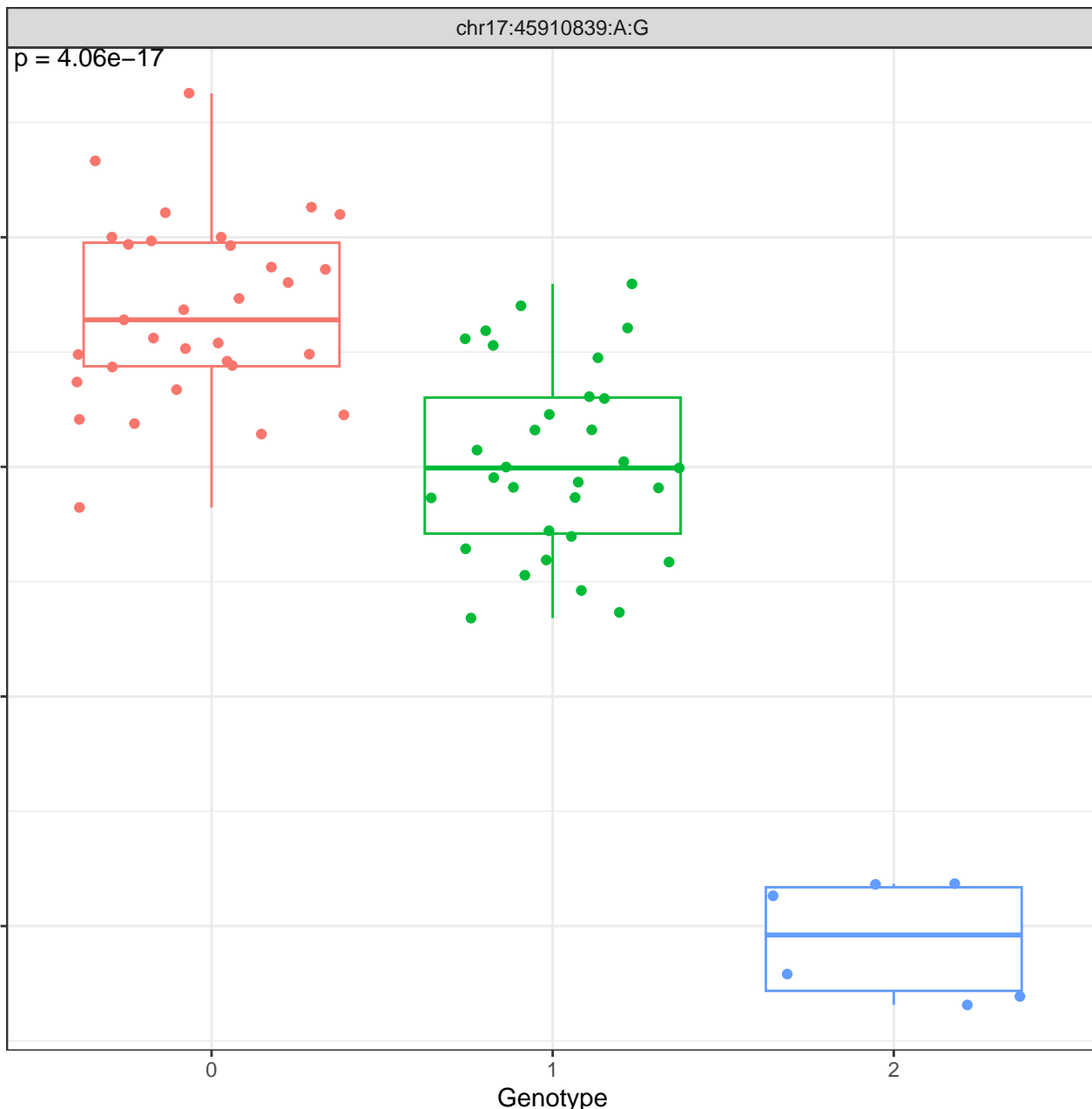
LRRC37A4P

chr17:45910839:A:G

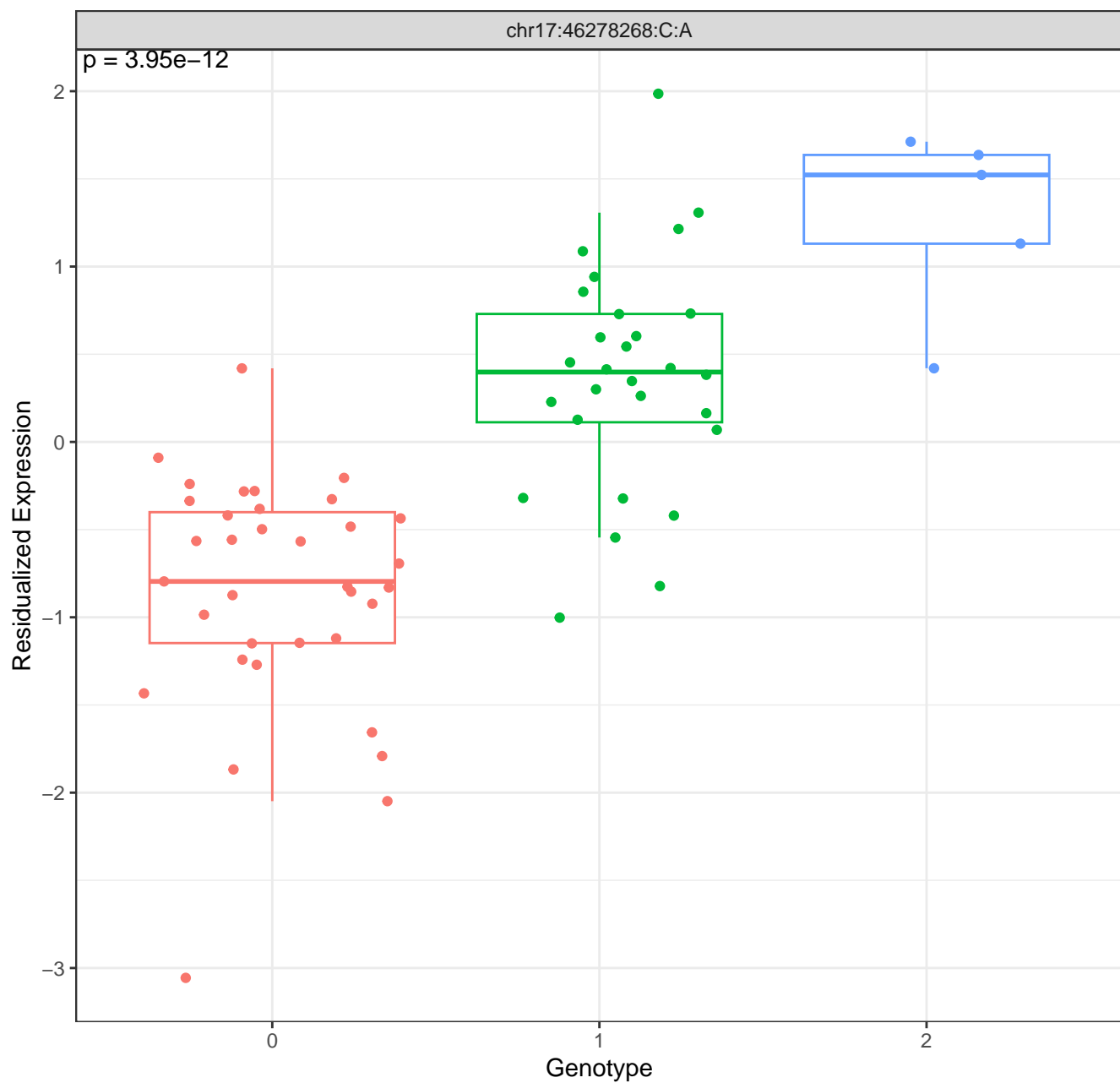
p = 4.06e-17

Residualized Expression

Genotype



KANSL1-AS1



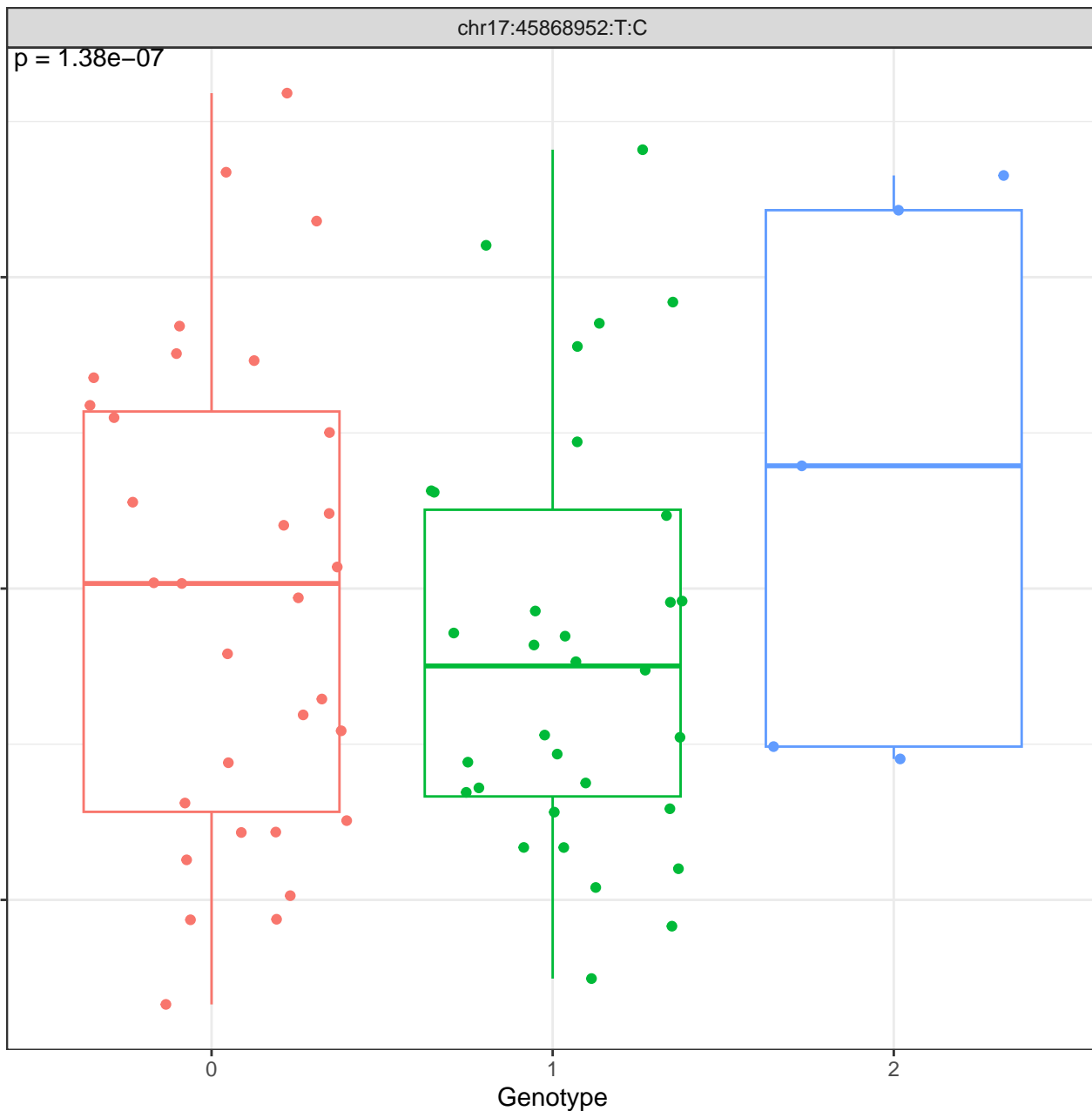
CRHR1-IT1

chr17:45868952:T:C

 $p = 1.38 \times 10^{-7}$

Residualized Expression

Genotype



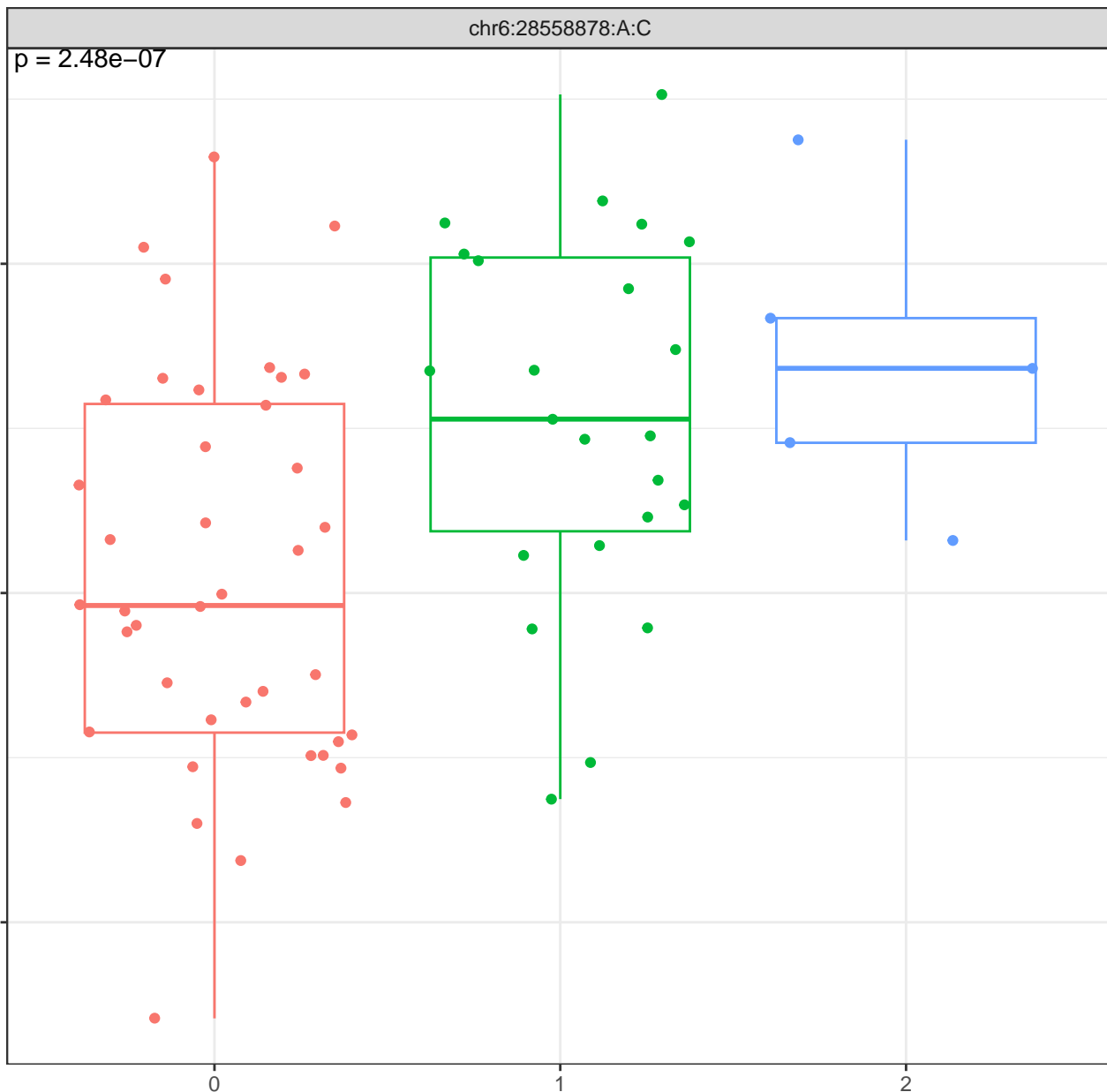
ZNF192P1

chr6:28558878:A:C

p = 2.48e-07

Residualized Expression

Genotype



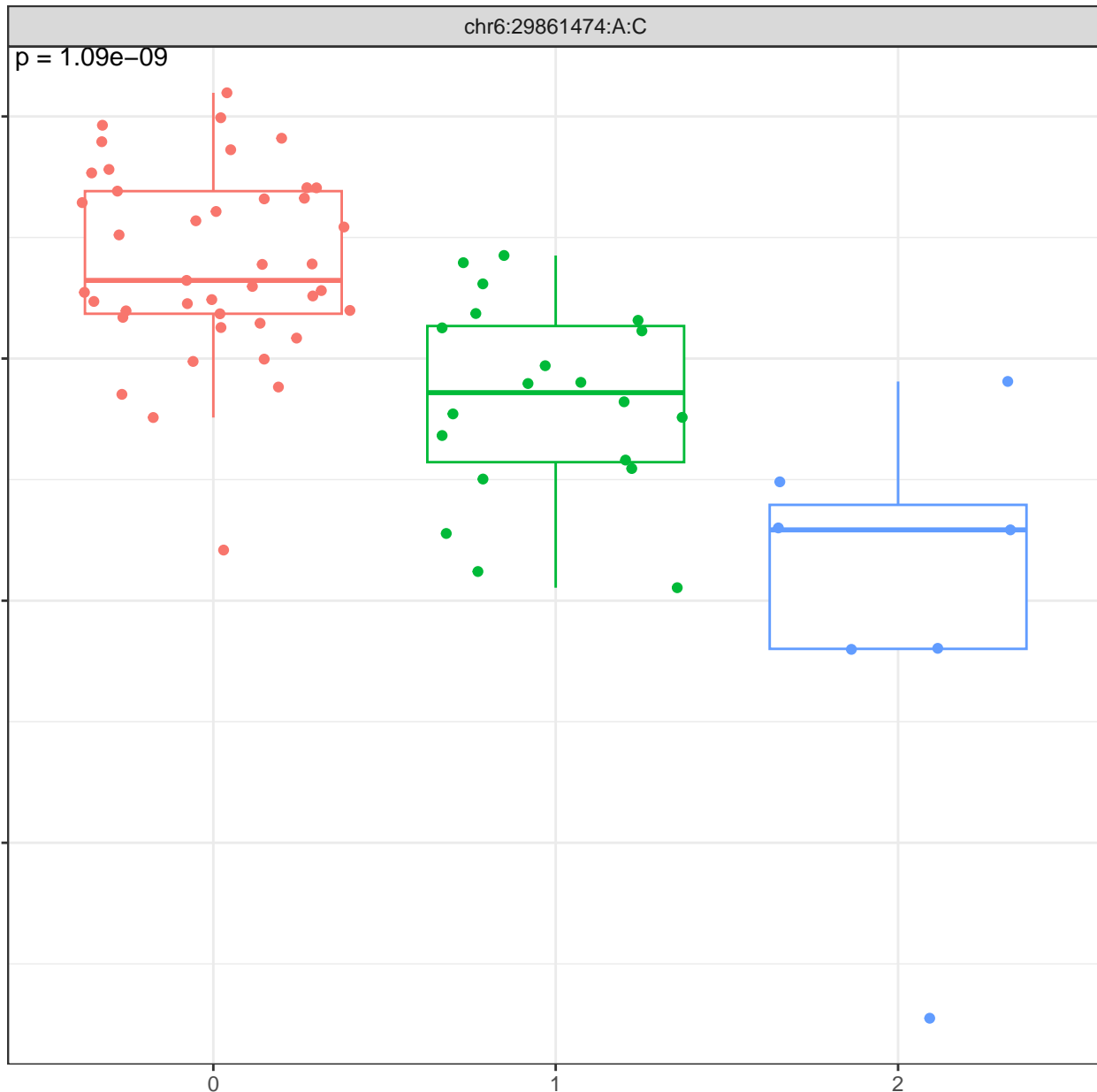
HLA-K

chr6:29861474:A:C

p = 1.09e-09

Residualized Expression

Genotype



BTN3A2

chr6:26353872:G:T

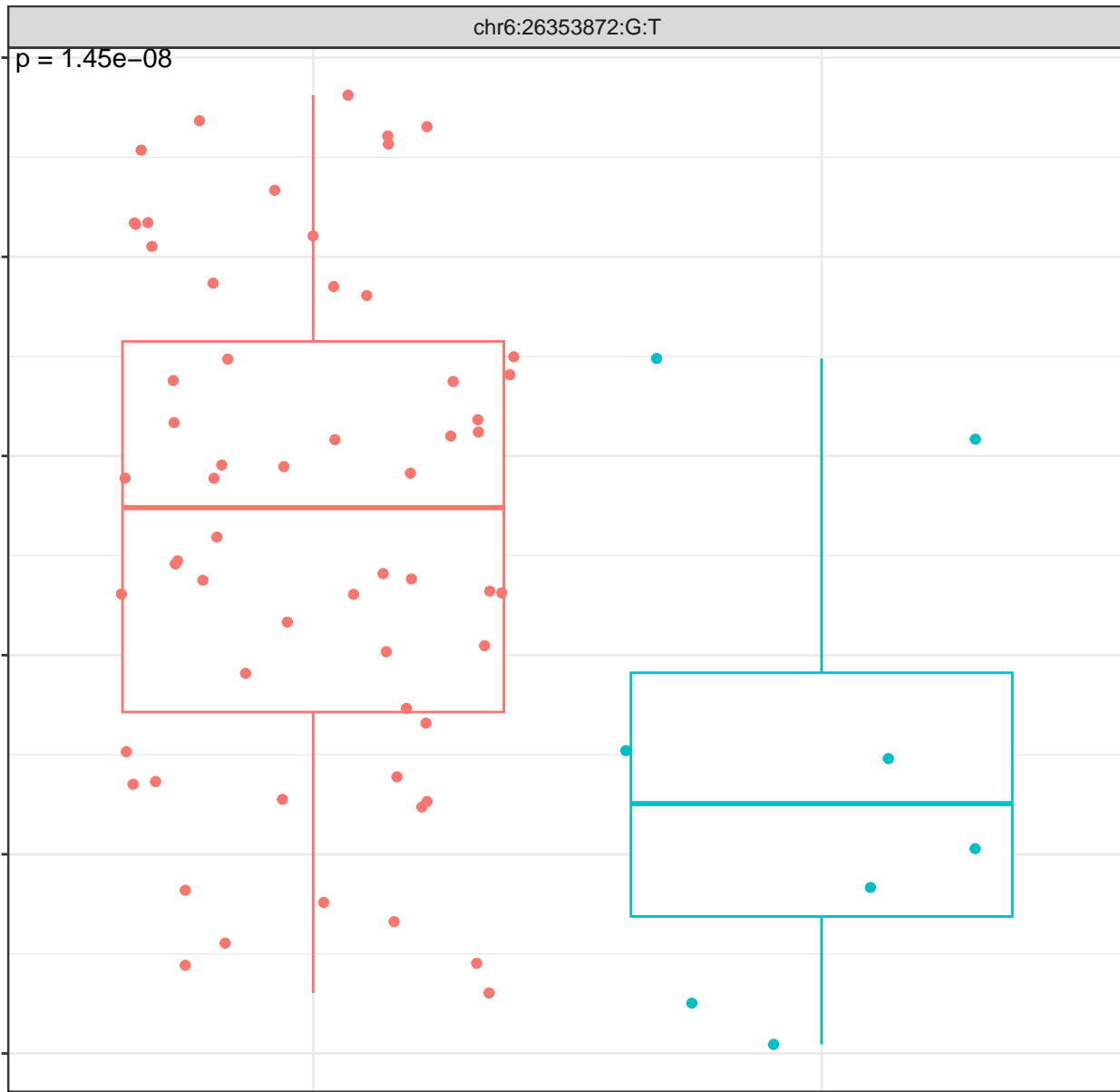
$p = 1.45e-08$

Residualized Expression

0

Genotype

1



ZNF603P

chr6:28207375:G:T

p = 4.43e-11

Residualized Expression

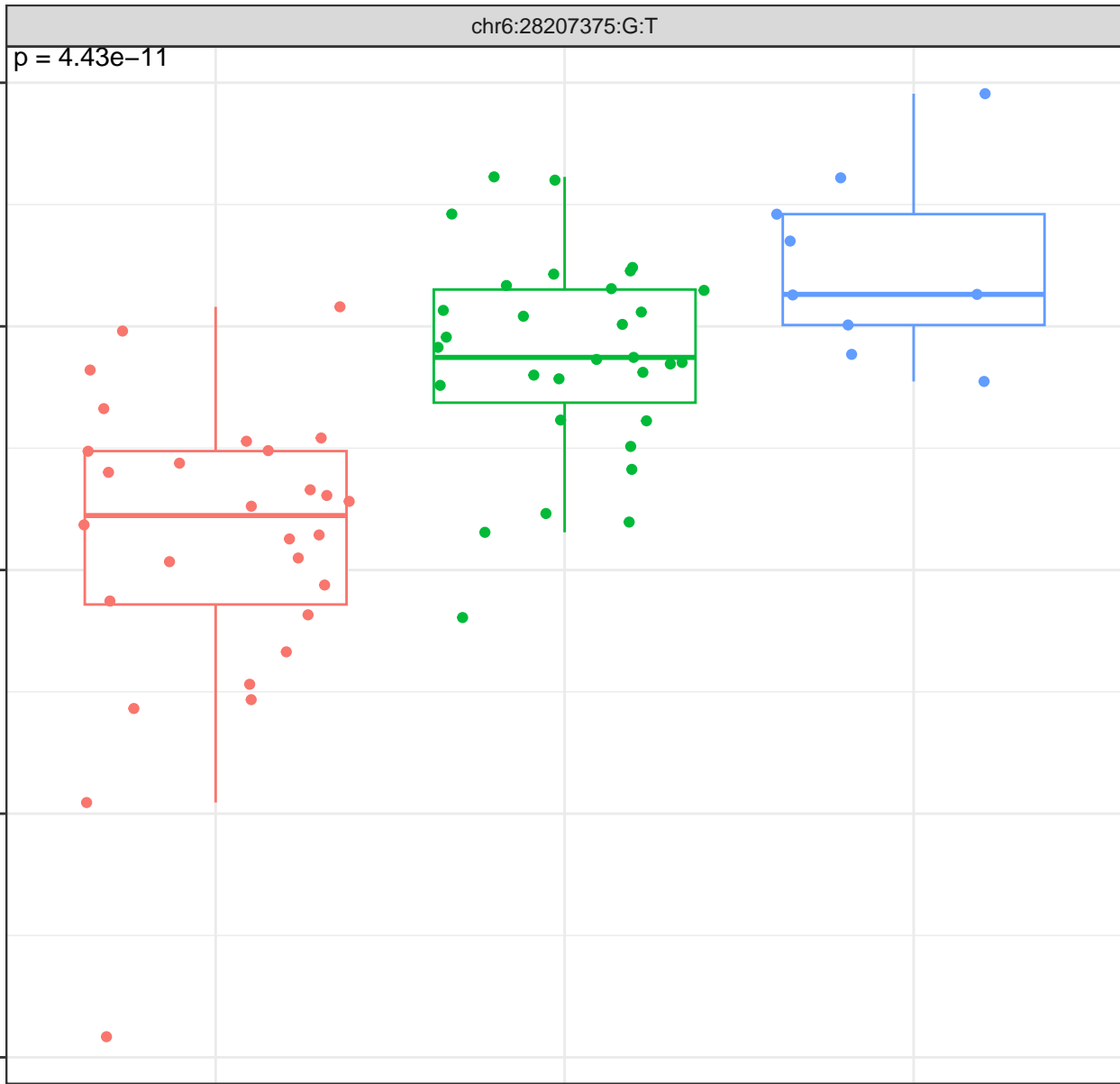
Genotype

2
0
-2
-4
-6

0

1

2



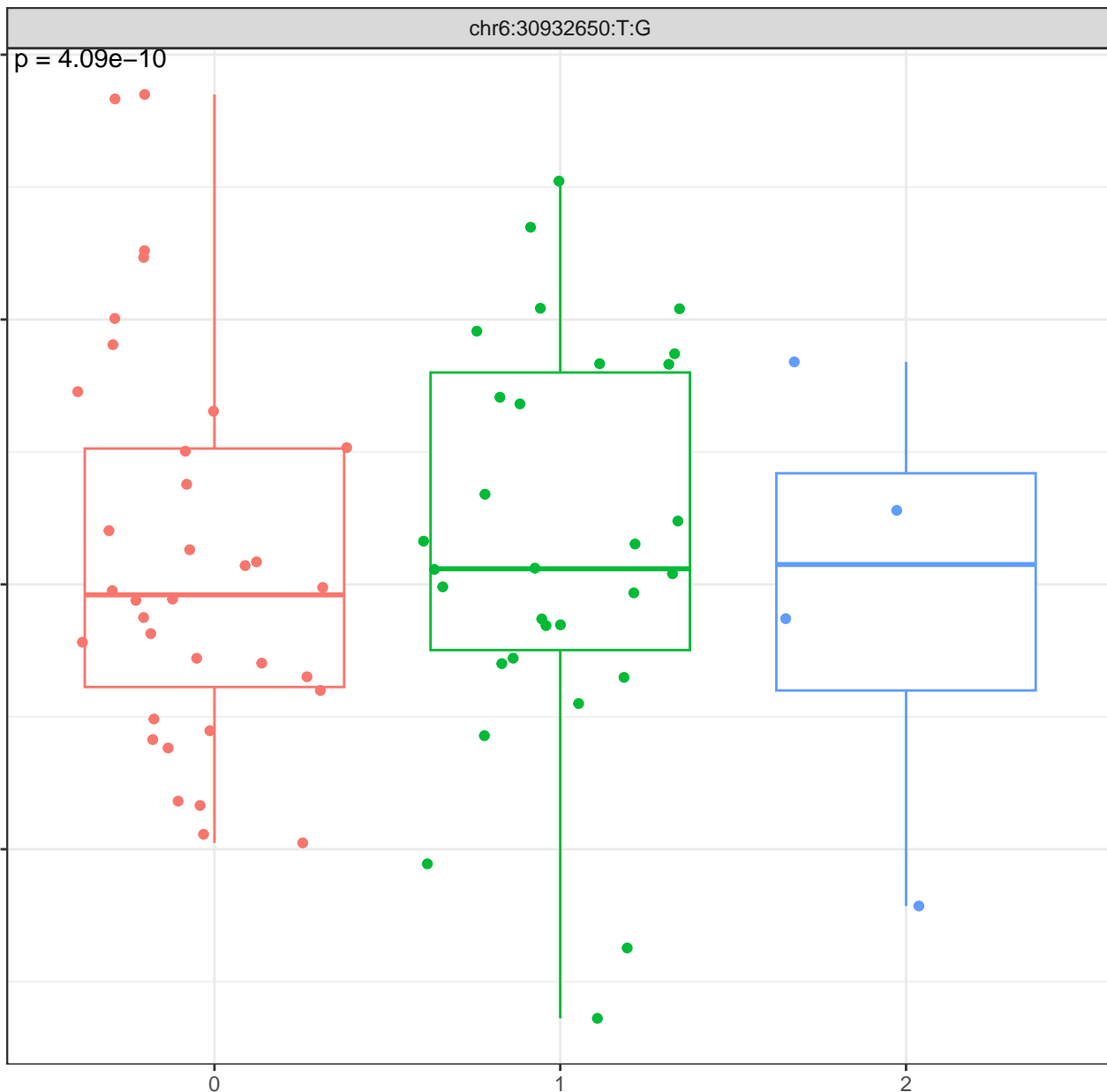
VARs2

chr6:30932650:T:G

p = 4.09e-10

Residualized Expression

Genotype



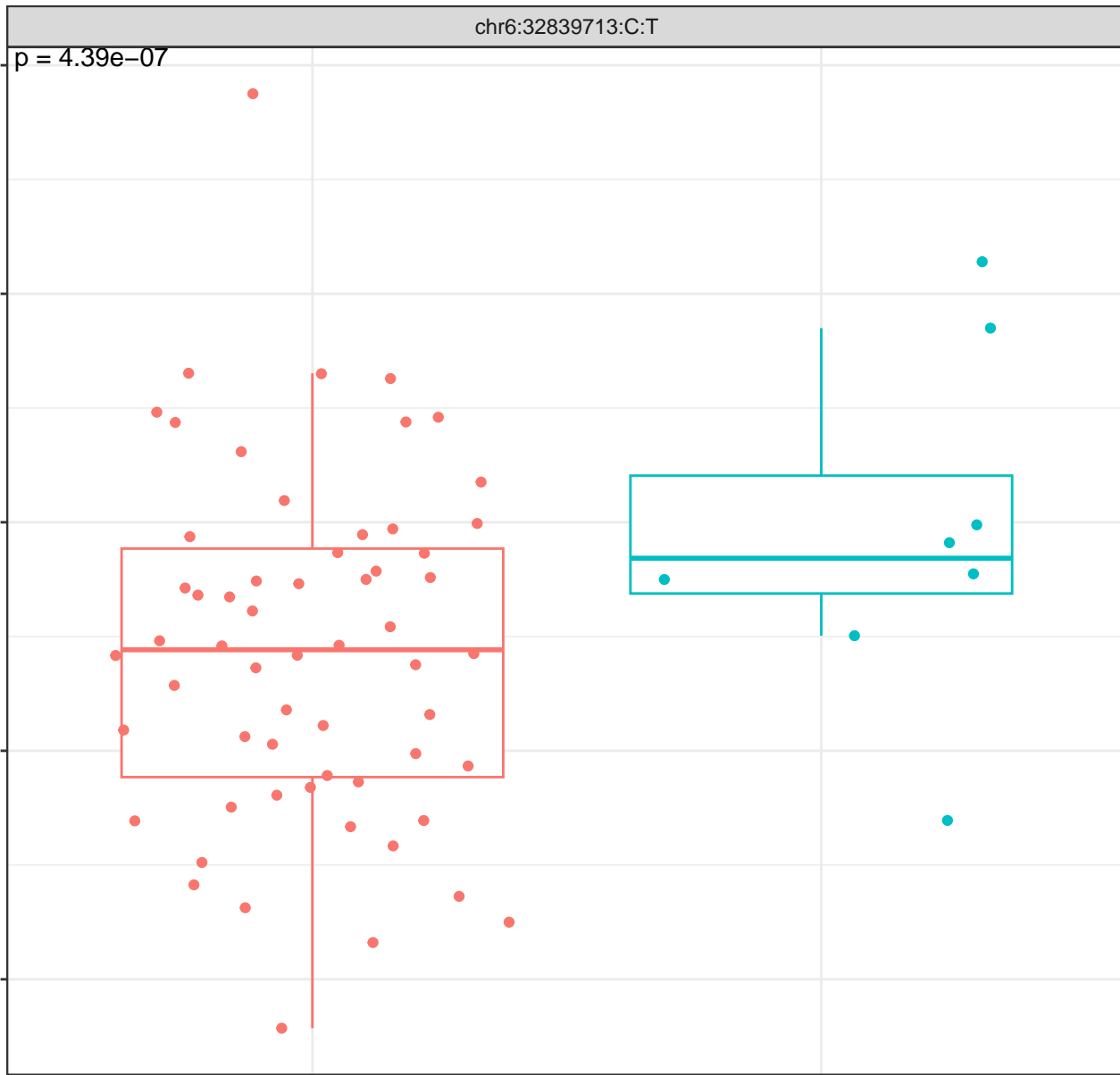
HLA-DMA

chr6:32839713:C:T

p = 4.39e-07

Residualized Expression

Genotype



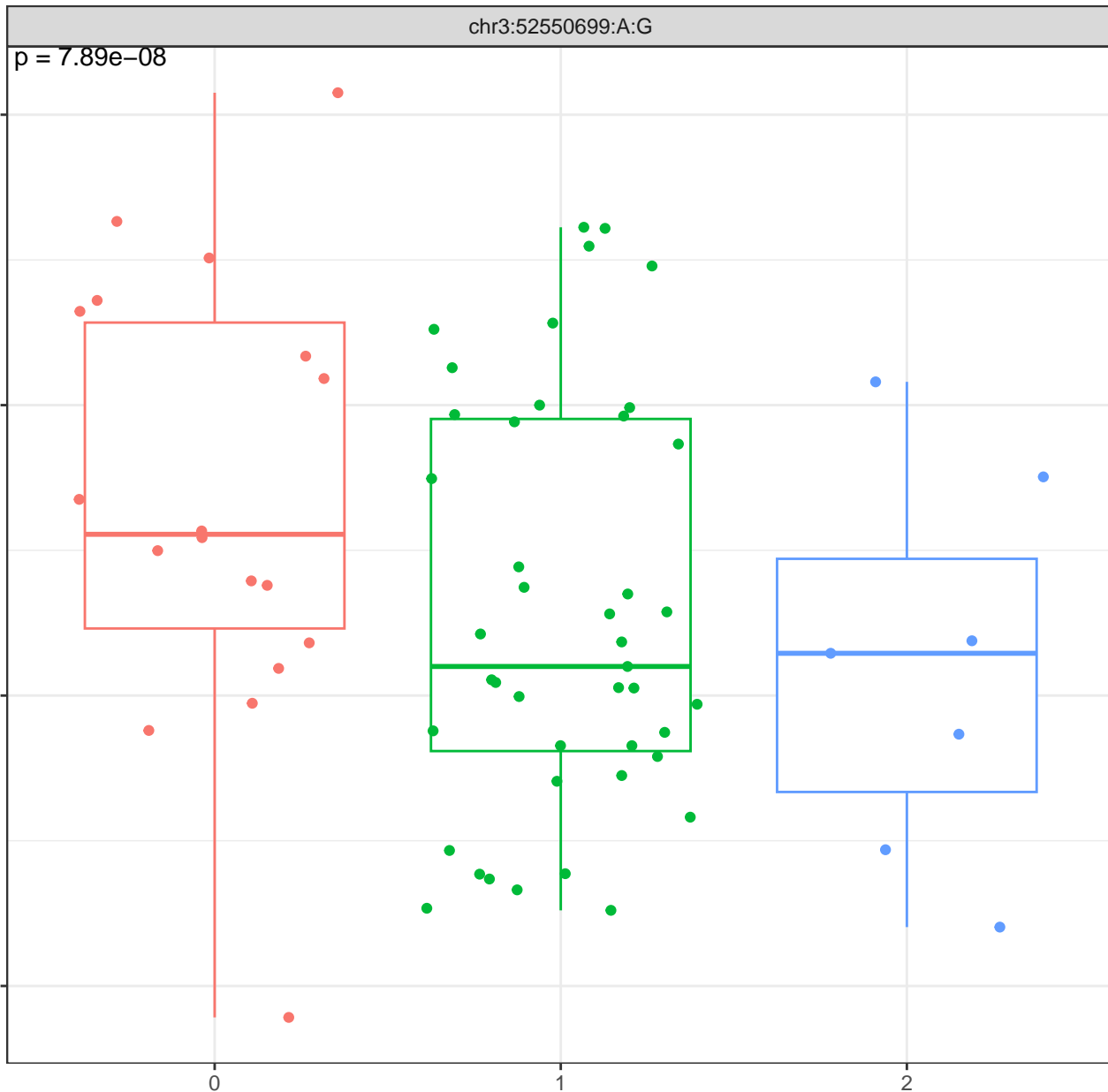
NEK4

chr3:52550699:A:G

$p = 7.89 \times 10^{-8}$

Residualized Expression

Genotype



RP11-182J1.14

