

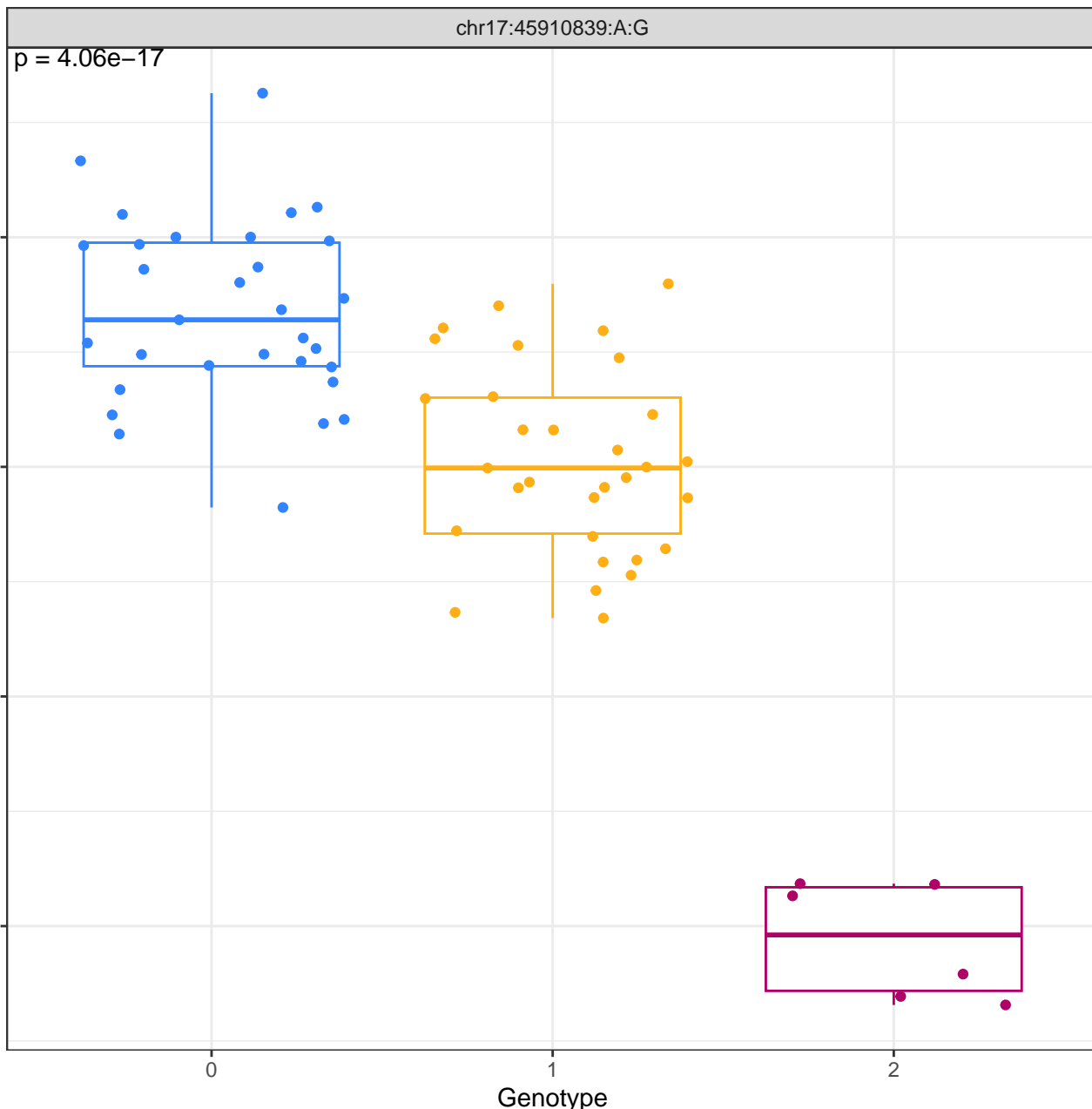
# LRRC37A4P

chr17:45910839:A:G

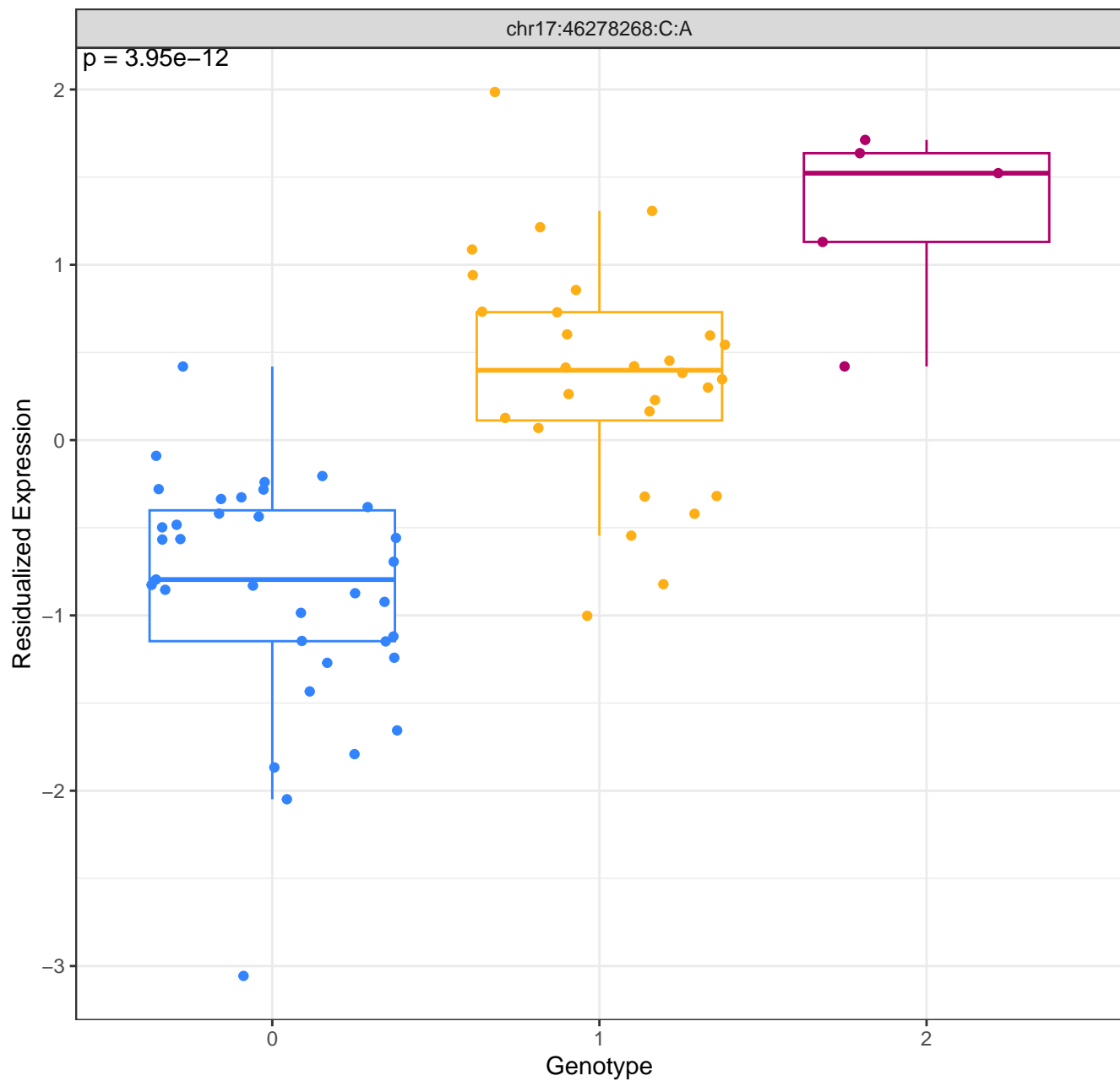
p = 4.06e-17

Residualized Expression

Genotype



# KANSL1-AS1



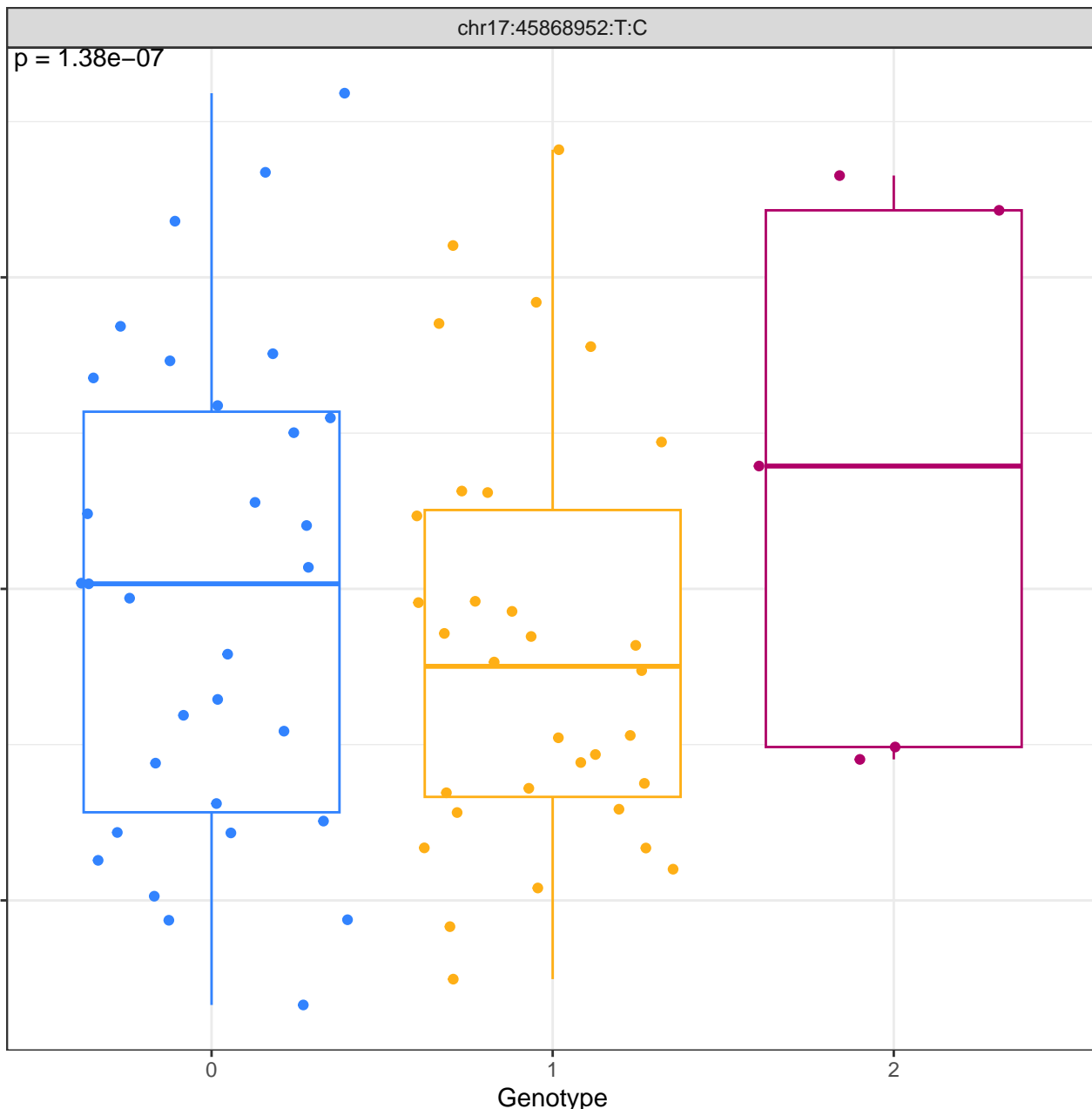
## CRHR1-IT1

chr17:45868952:T:C

 $p = 1.38e-07$ 

Residualized Expression

Genotype



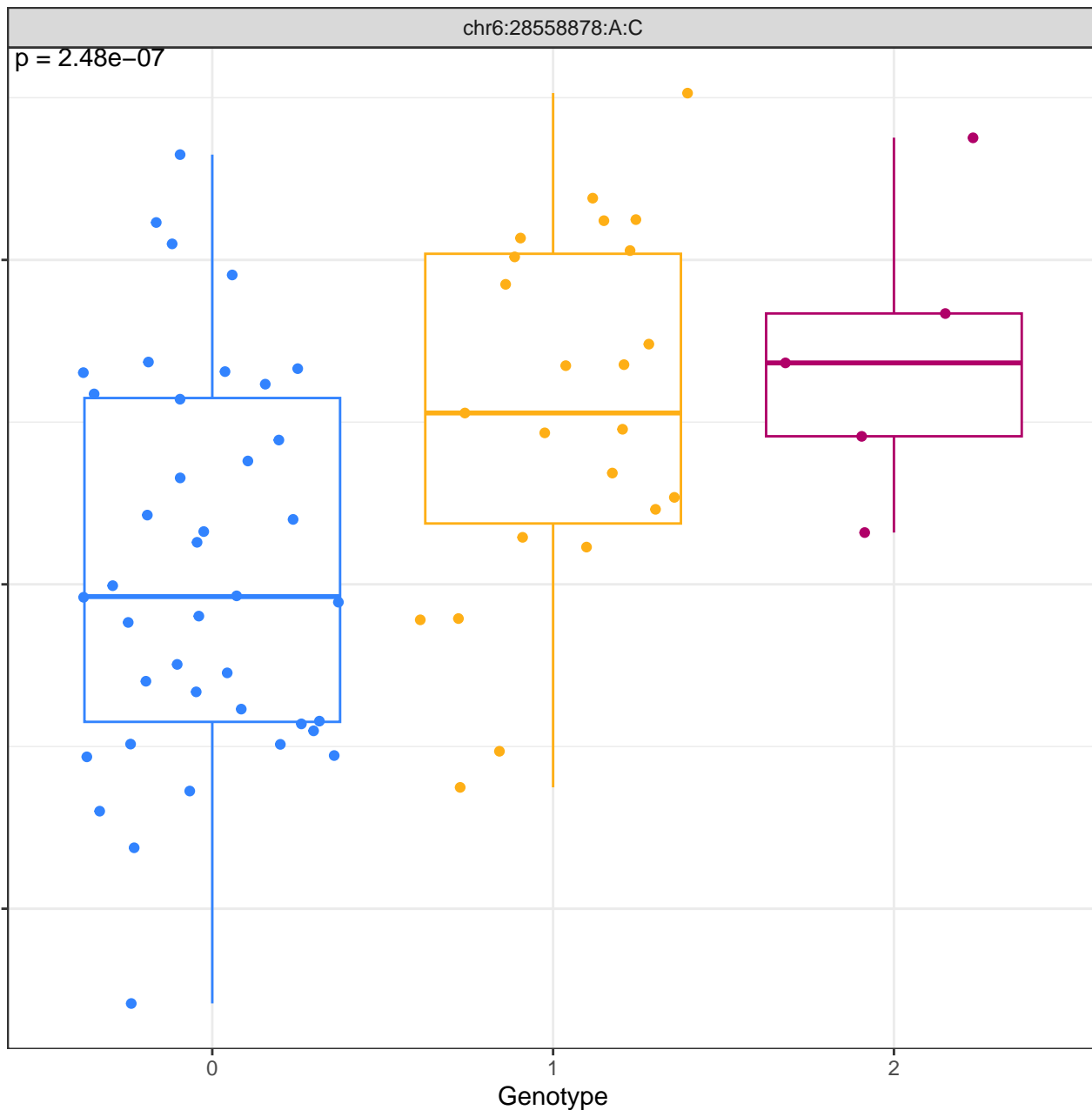
ZNF192P1

chr6:28558878:A:C

p = 2.48e-07

Residualized Expression

Genotype



## HLA-K

chr6:29861474:A:C

p = 1.09e-09

Residualized Expression

Genotype

2

0

-2

-4

0

1

2

# BTN3A2

chr6:26353872:G:T

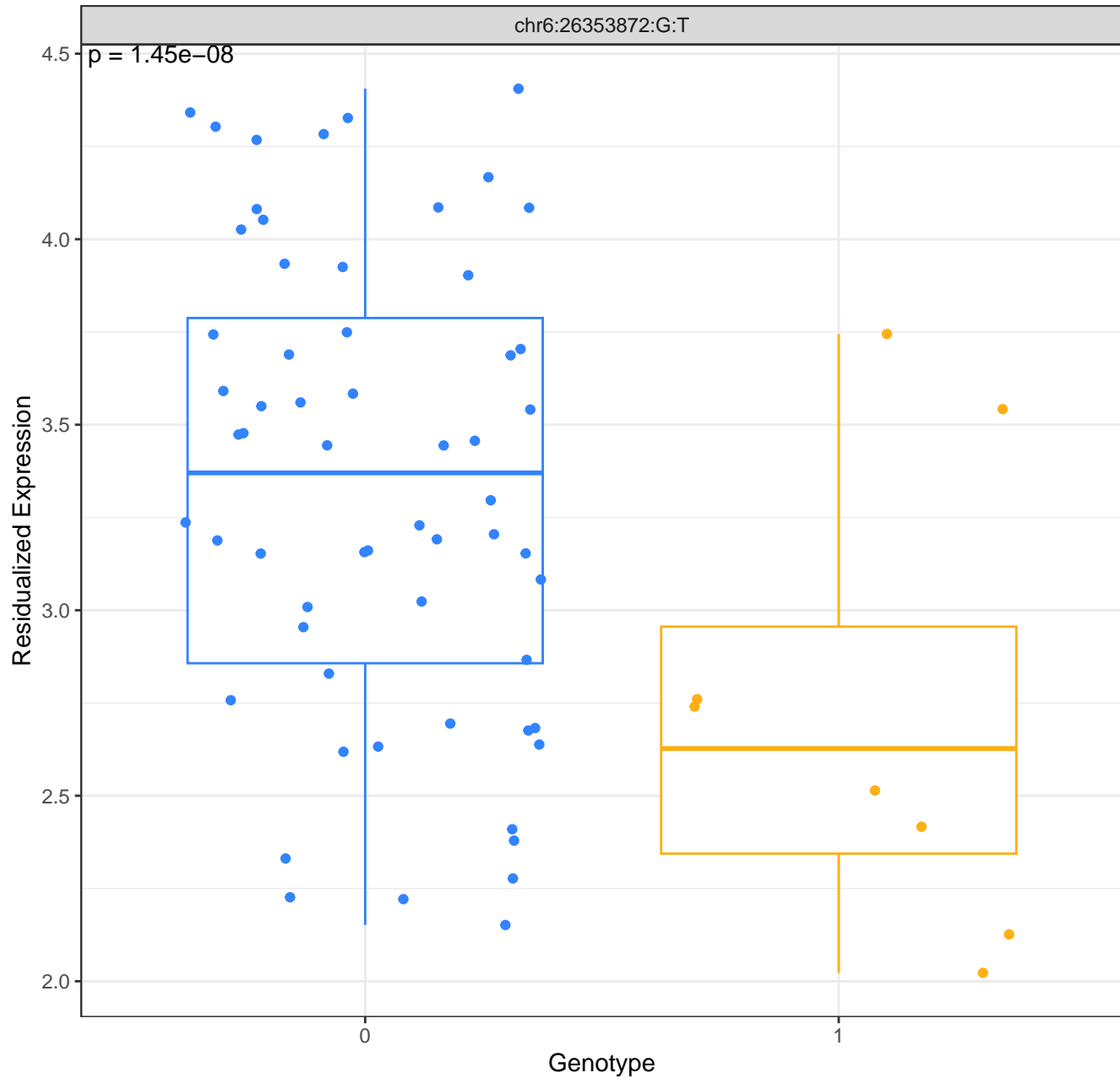
p = 1.45e-08

Residualized Expression

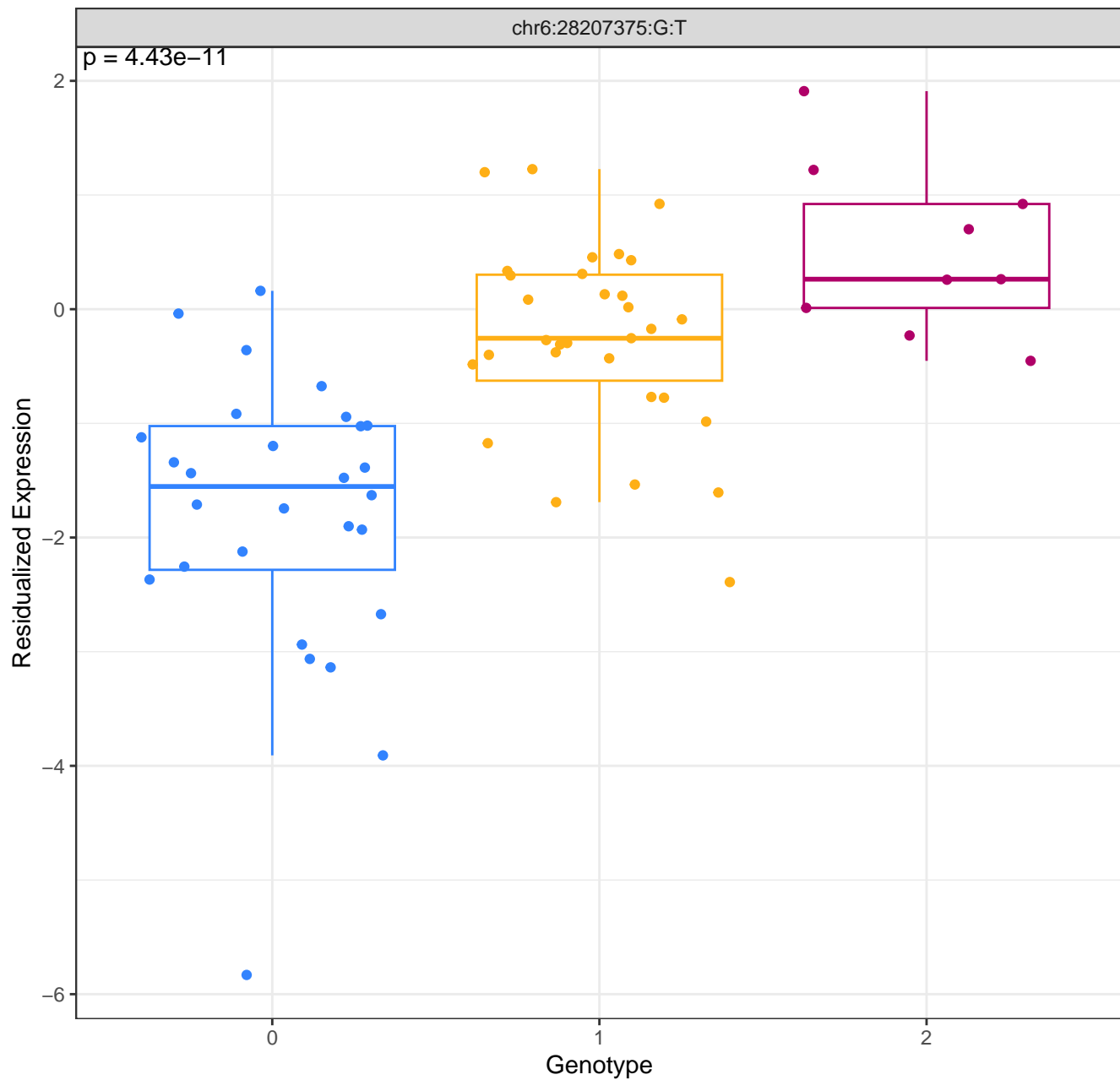
0

1

Genotype



# ZNF603P



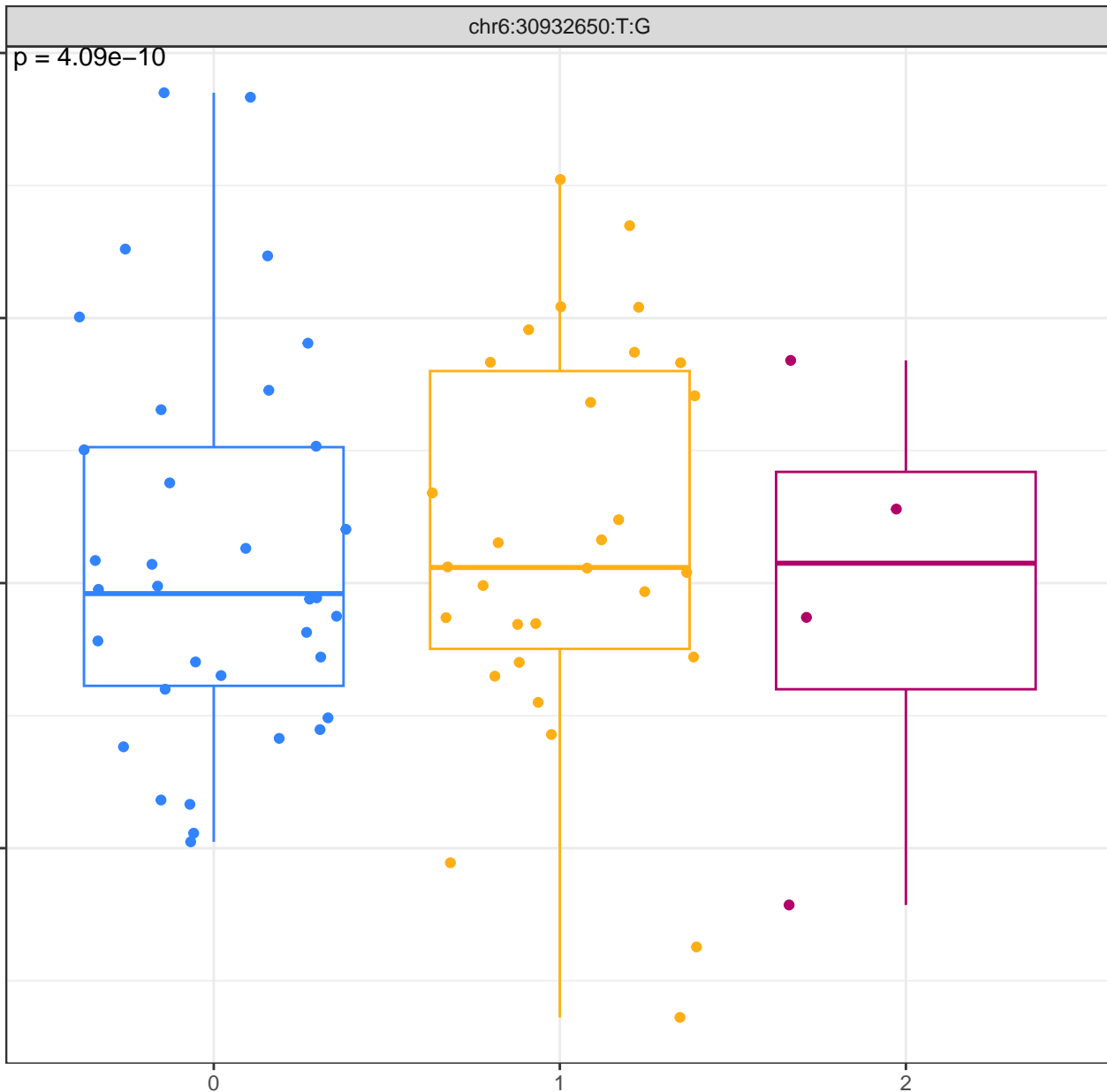
VARs2

chr6:30932650:T:G

$p = 4.09 \times 10^{-10}$

Residualized Expression

Genotype





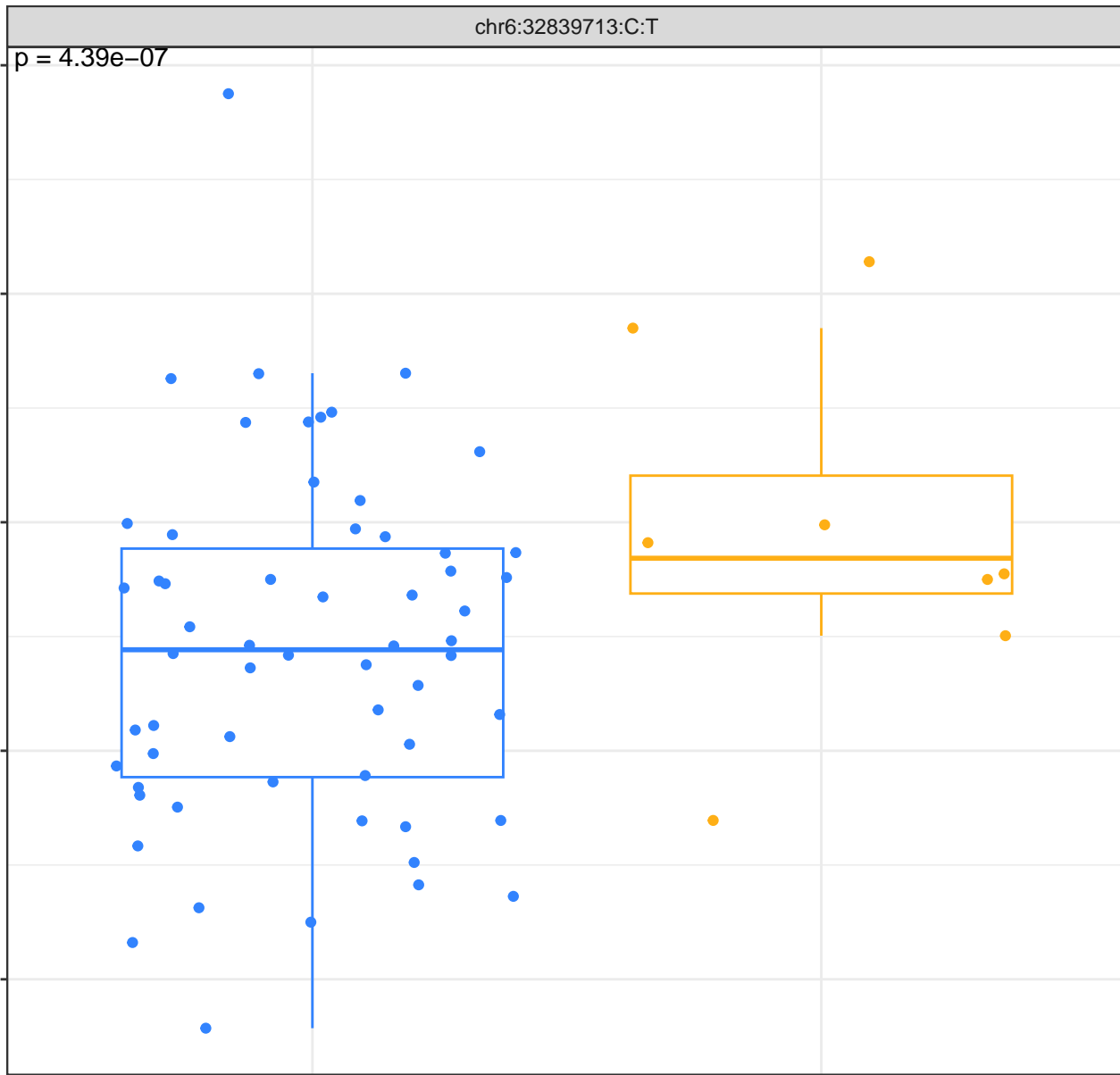
# HLA-DMA

chr6:32839713:C:T

p = 4.39e-07

Residualized Expression

Genotype



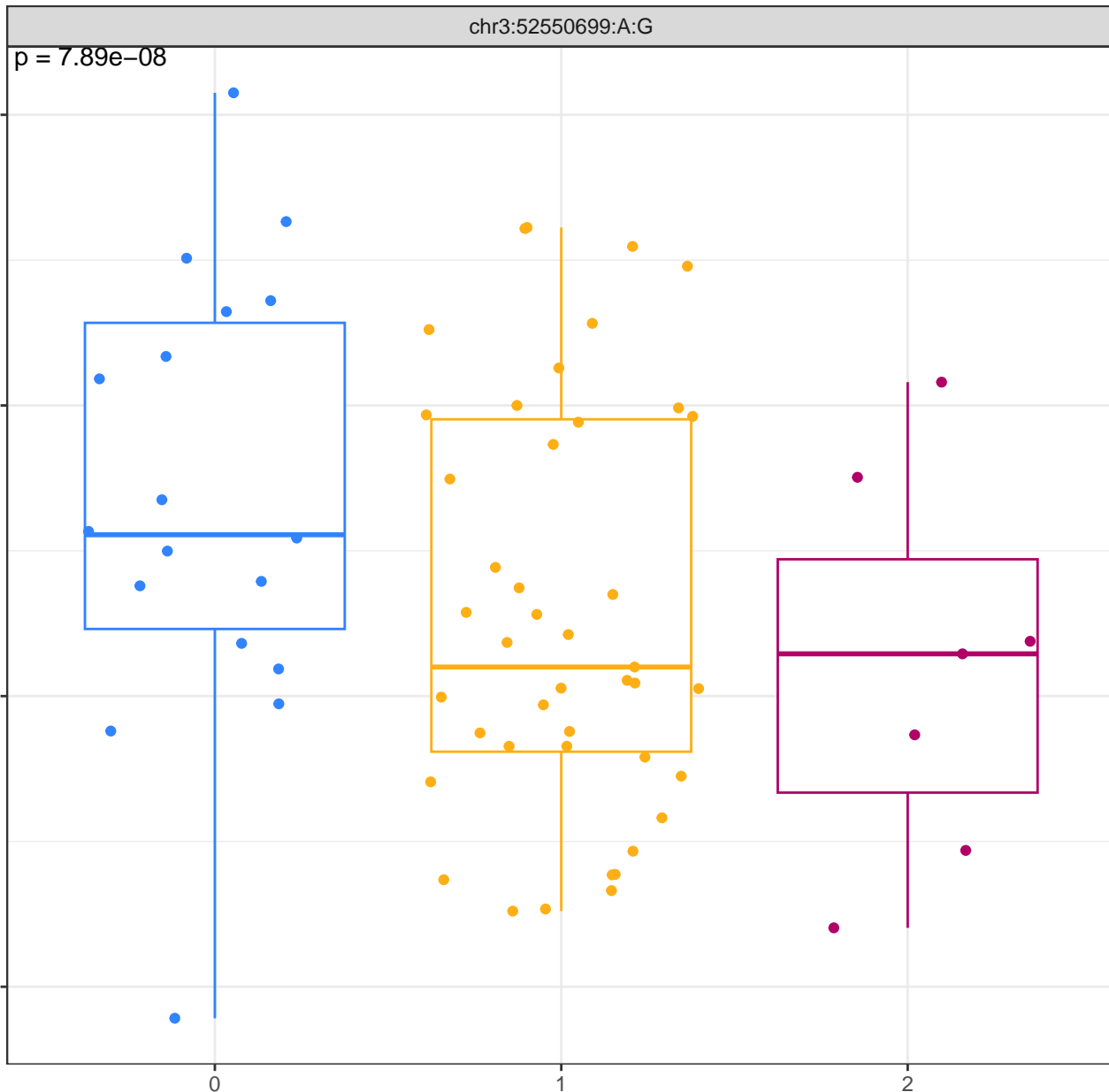
NEK4

chr3:52550699:A:G

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

Residualized Expression

Genotype



RP11-182J1.14

chr15:84592552:C:T

p = 1.21e-06

Residualized Expression

Genotype

