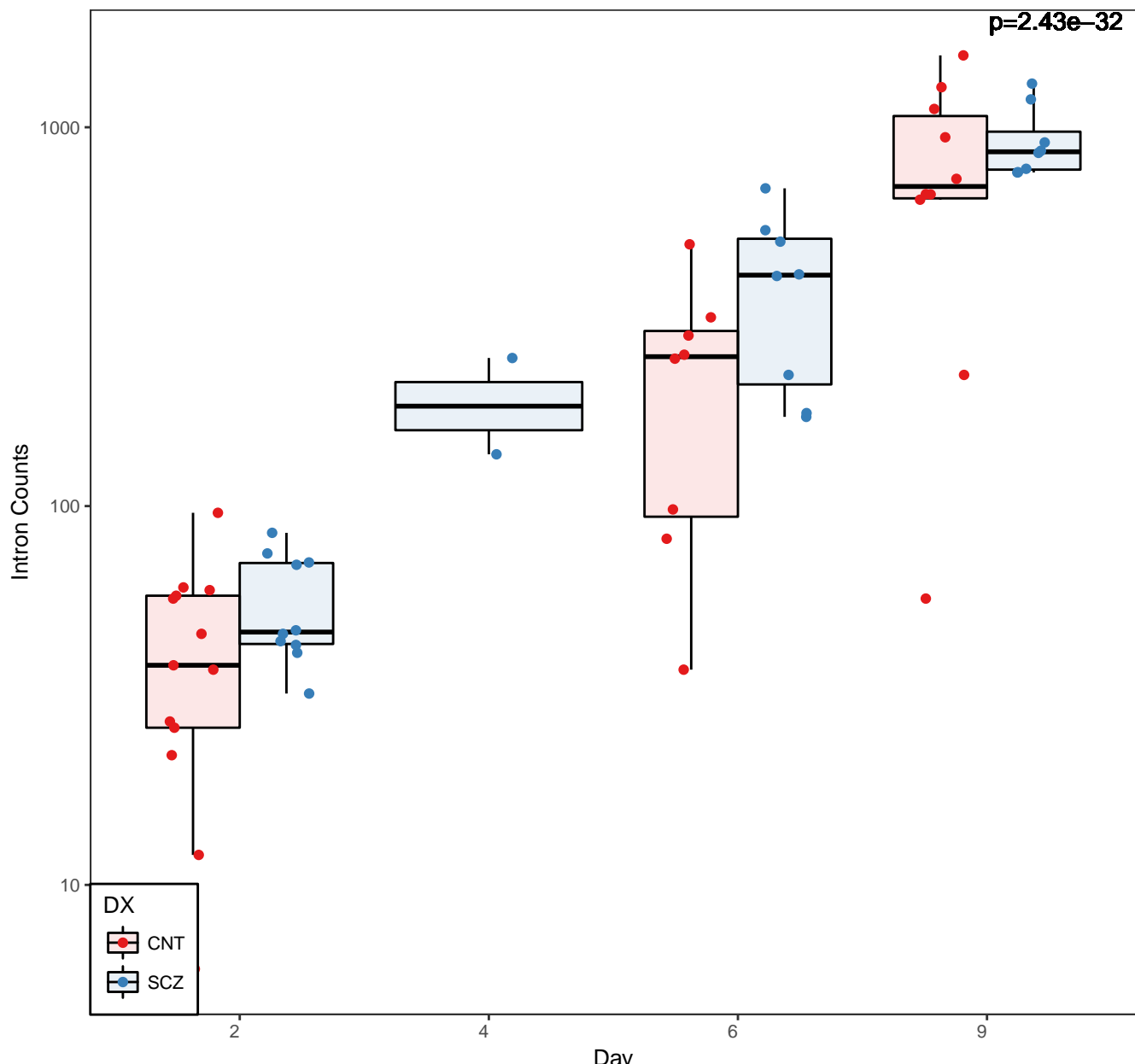


LAMC3

p=3.72e-35

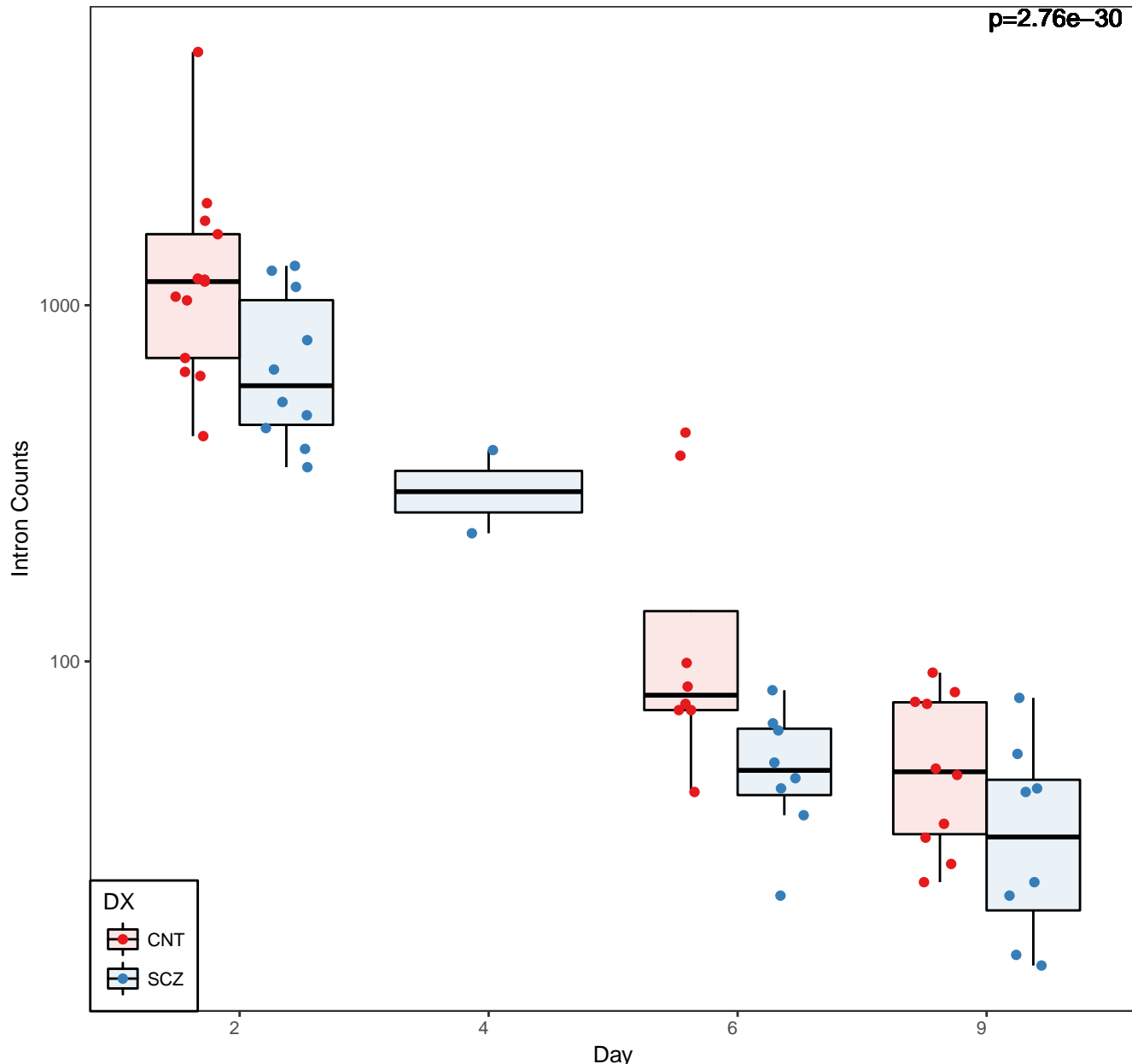


Accelerated Dorsal Differentiation Intron: MAP6



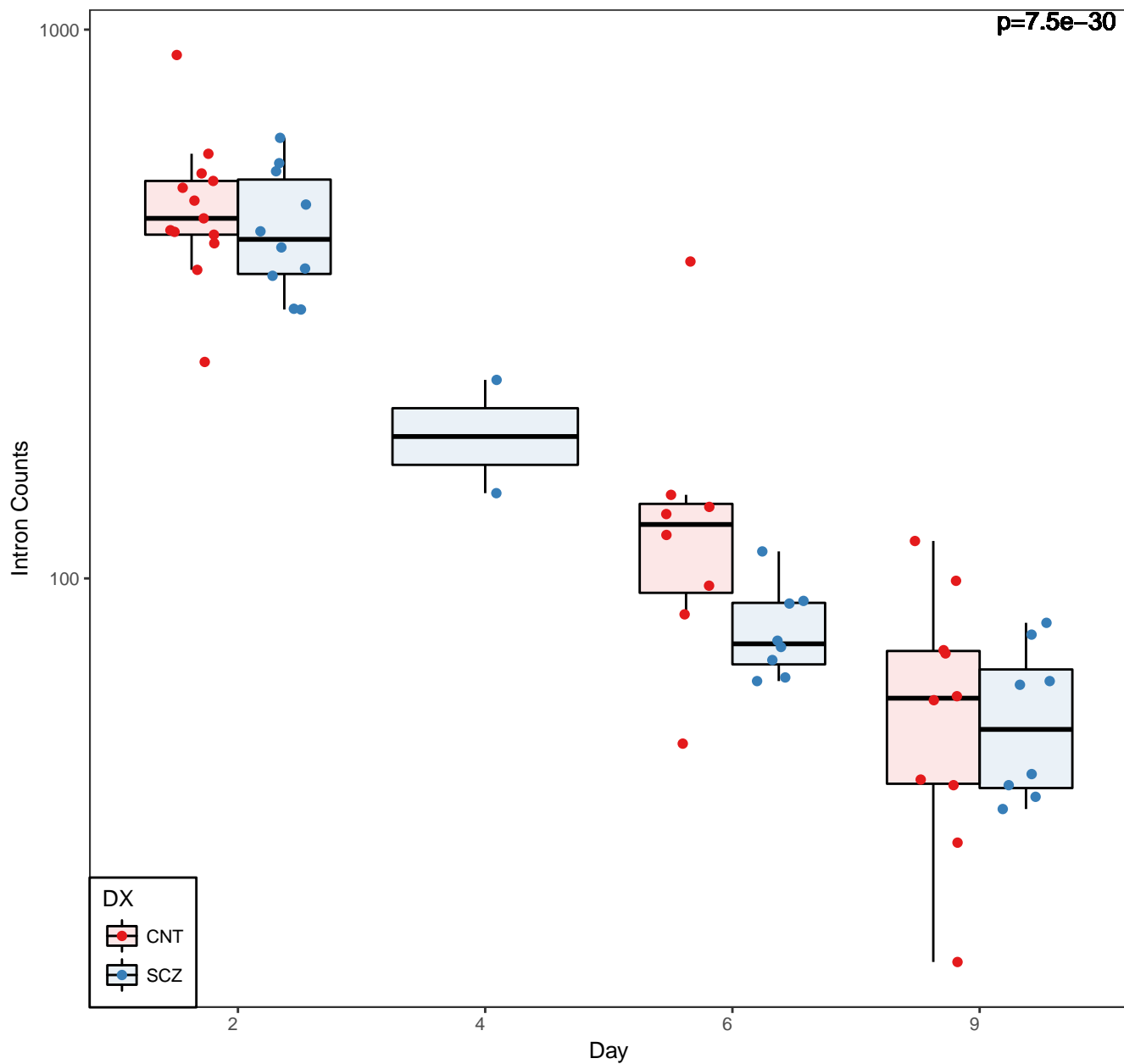
Accelerated Dorsal Differentiation Intron: VASH2

$p=2.76e-30$



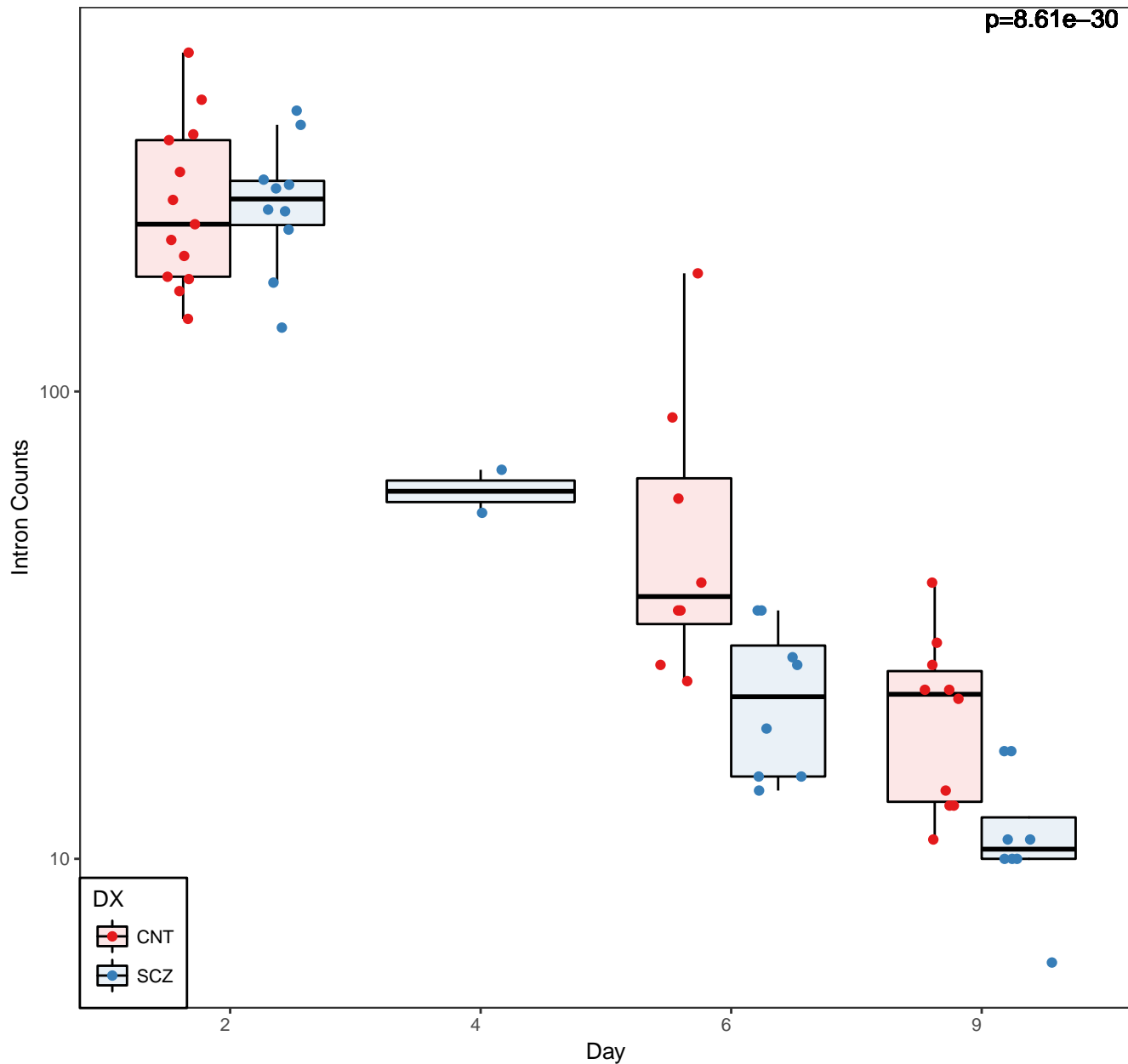
Accelerated Dorsal Differentiation Intron: ICA1

$p=7.5e-30$



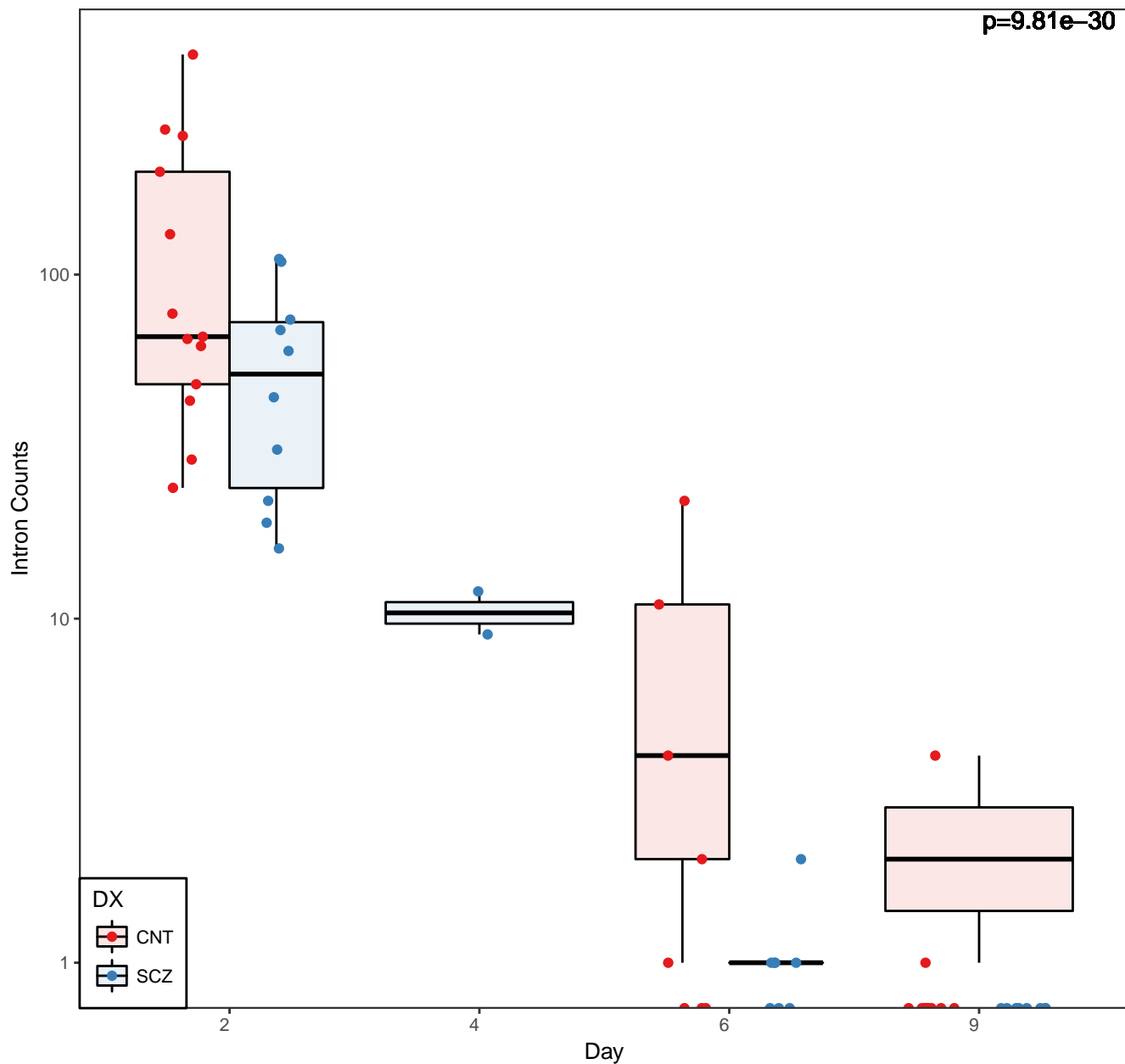
Accelerated Dorsal Differentiation Intron: ANKRD18CP

$p=8.61e-30$



Accelerated Dorsal Differentiation Intron: HHLA1

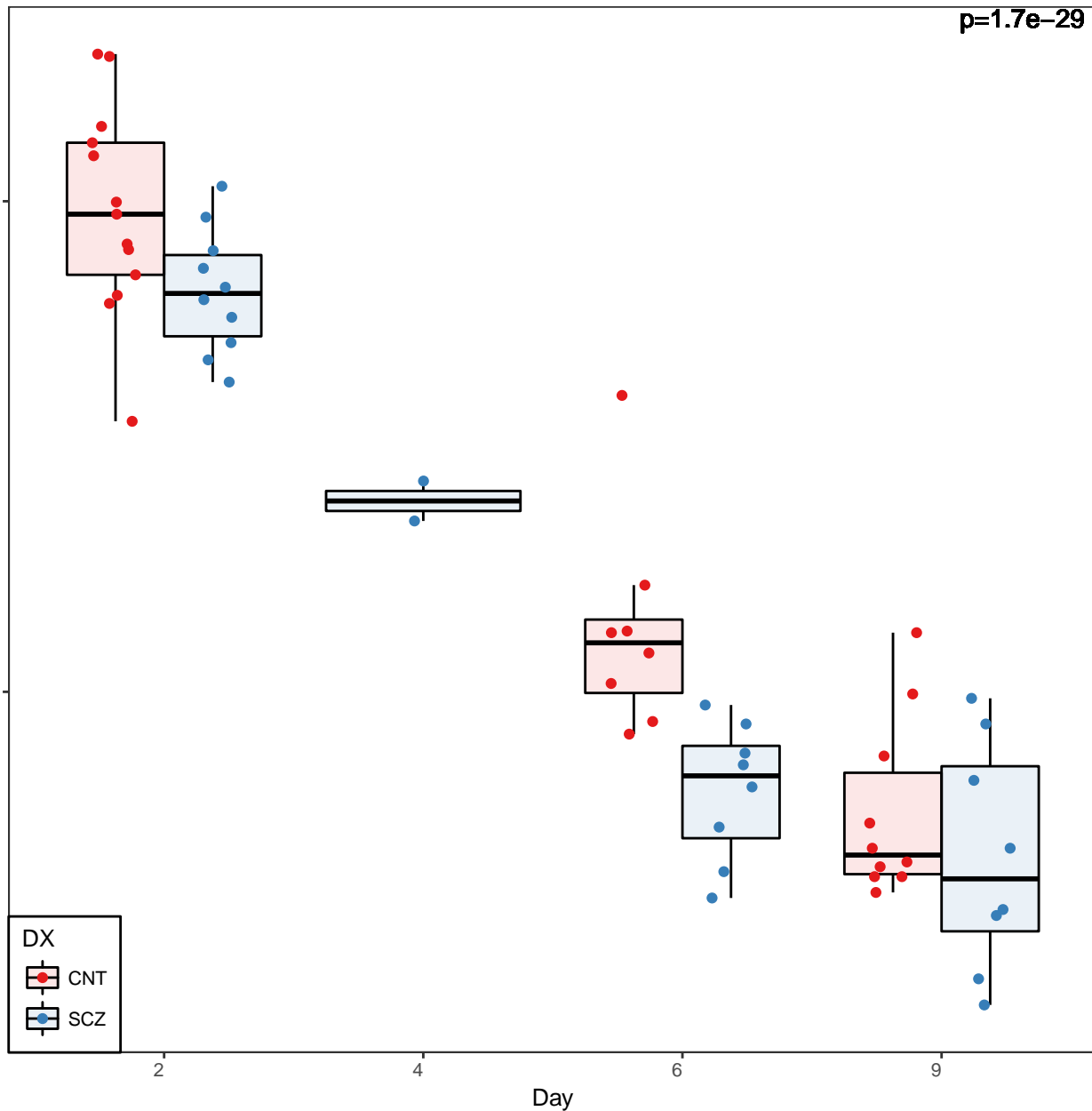
$p=9.81e-30$



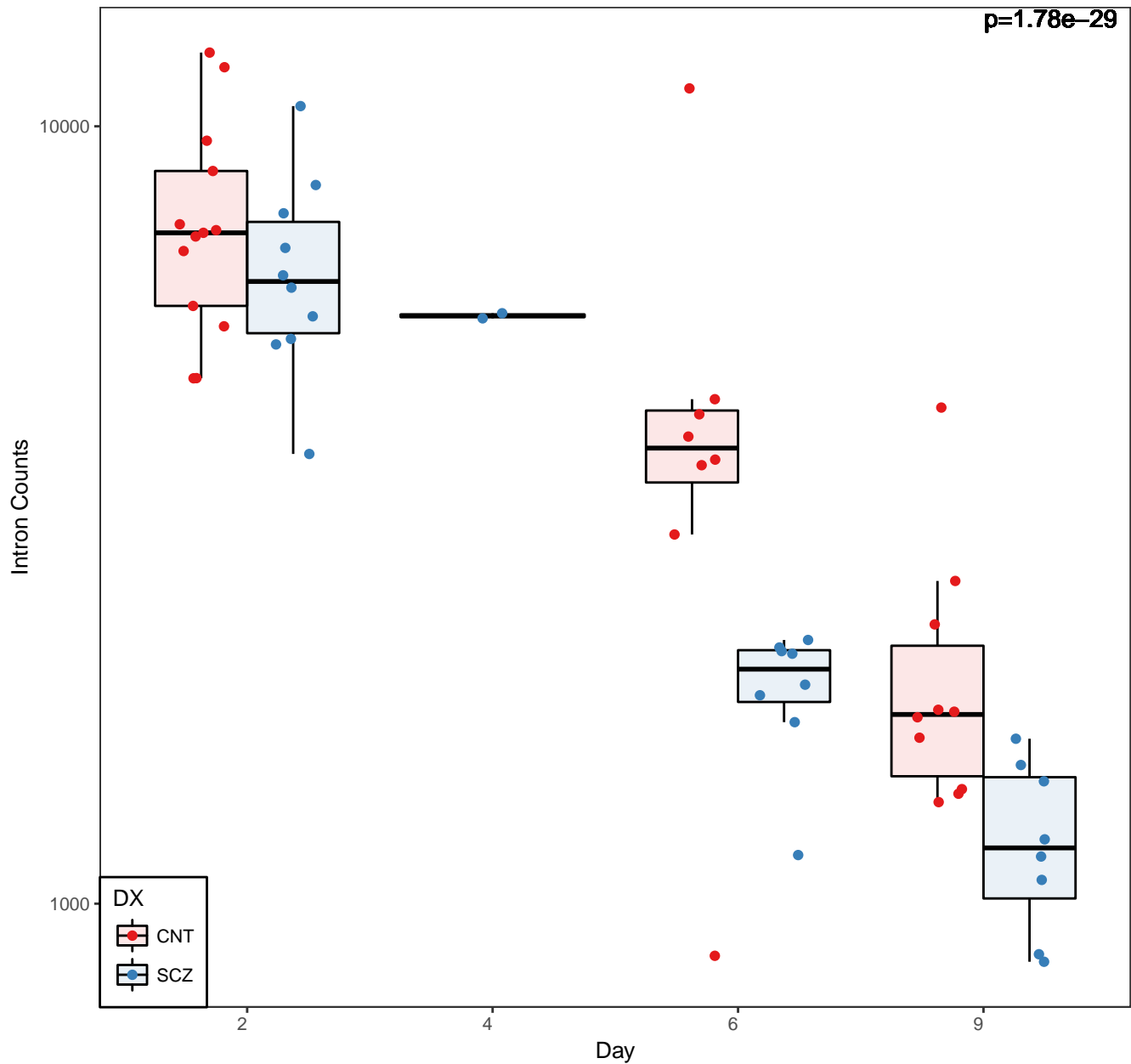
Accelerated Dorsal Differentiation Intron: ERVMER34-1

$p=1.7e-29$

Intron Counts

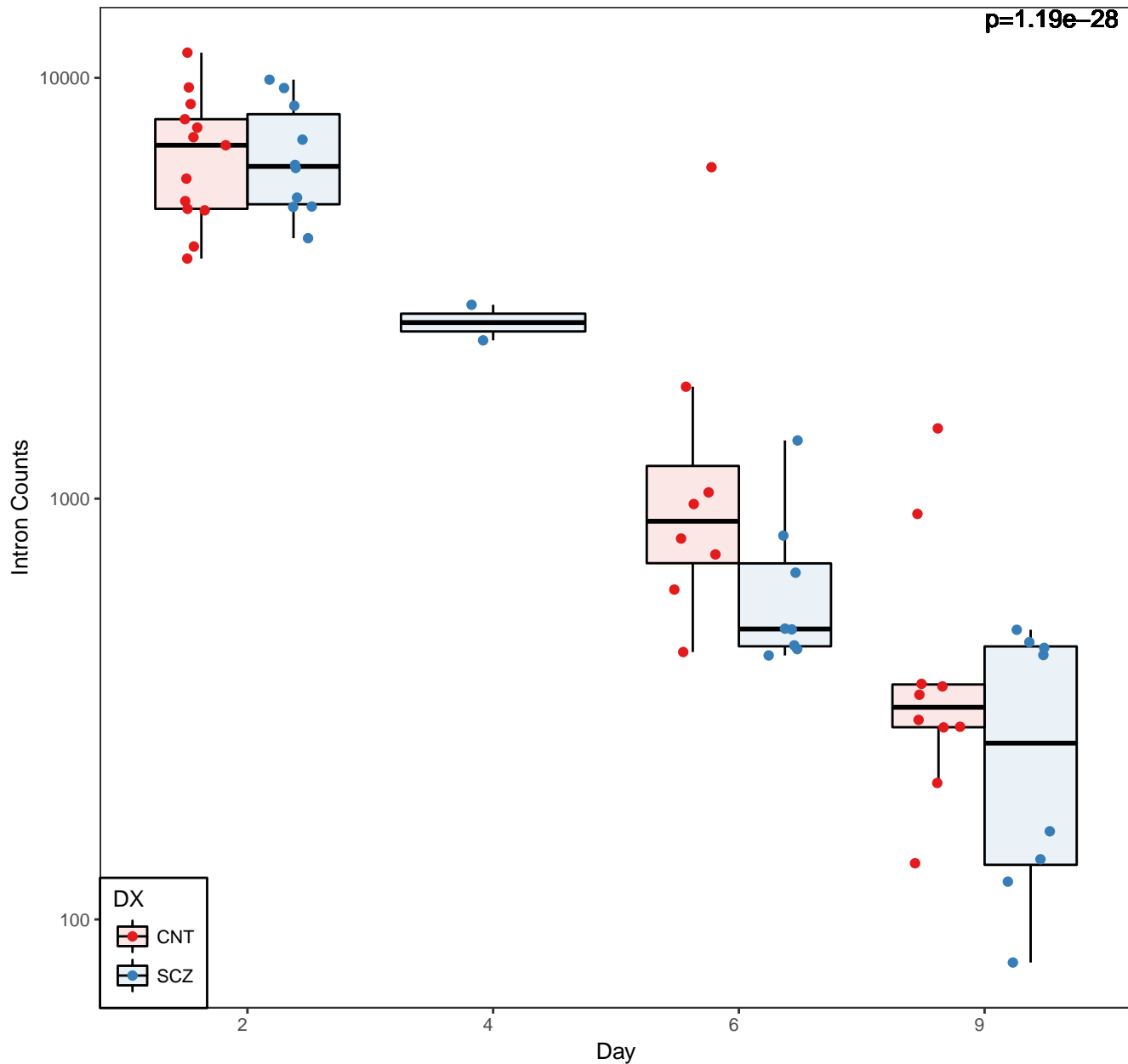


Accelerated Dorsal Differentiation Intron: SNHG14



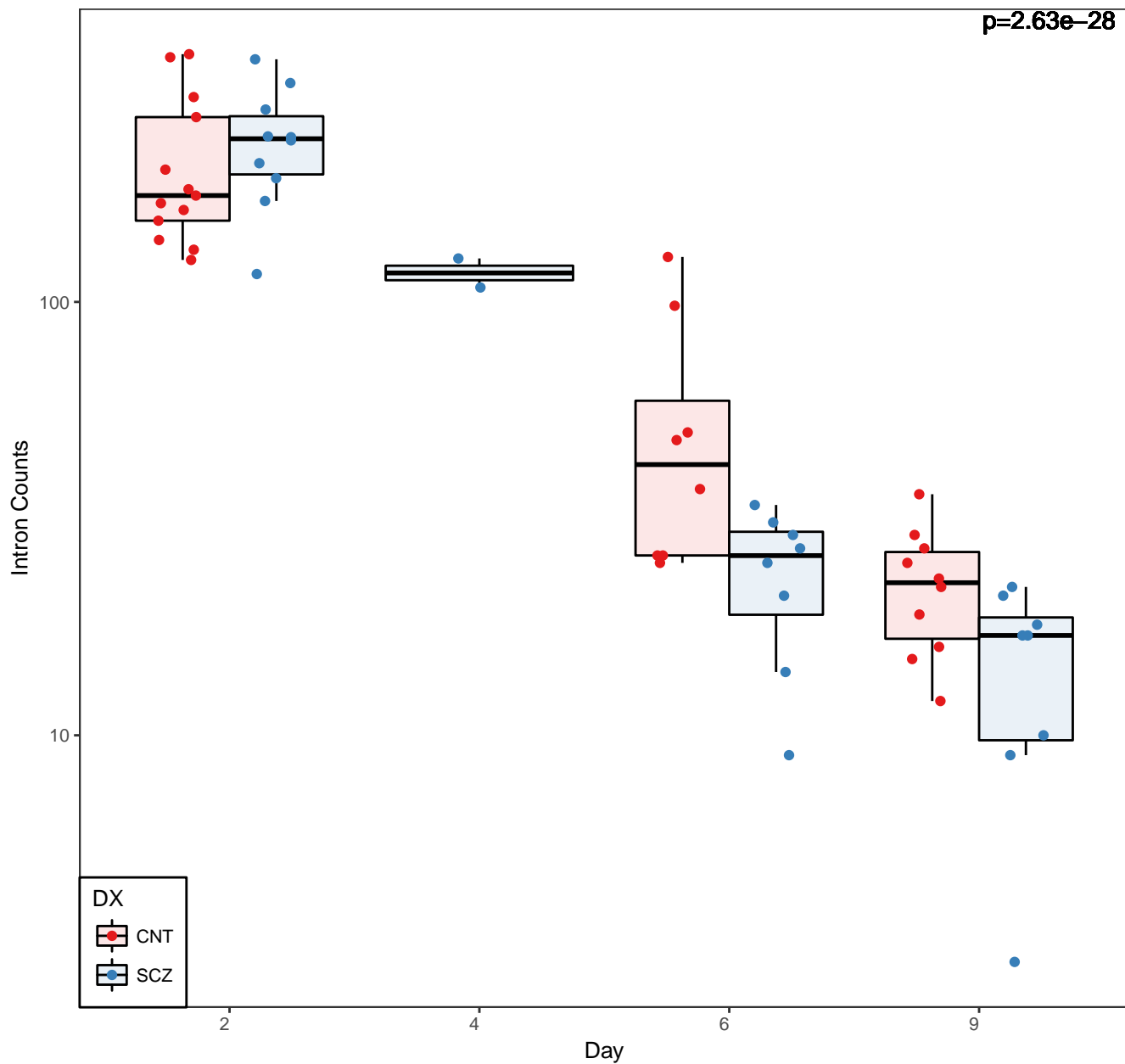
Accelerated Dorsal Differentiation Intron:
ENSG00000259580

$p=1.19e-28$



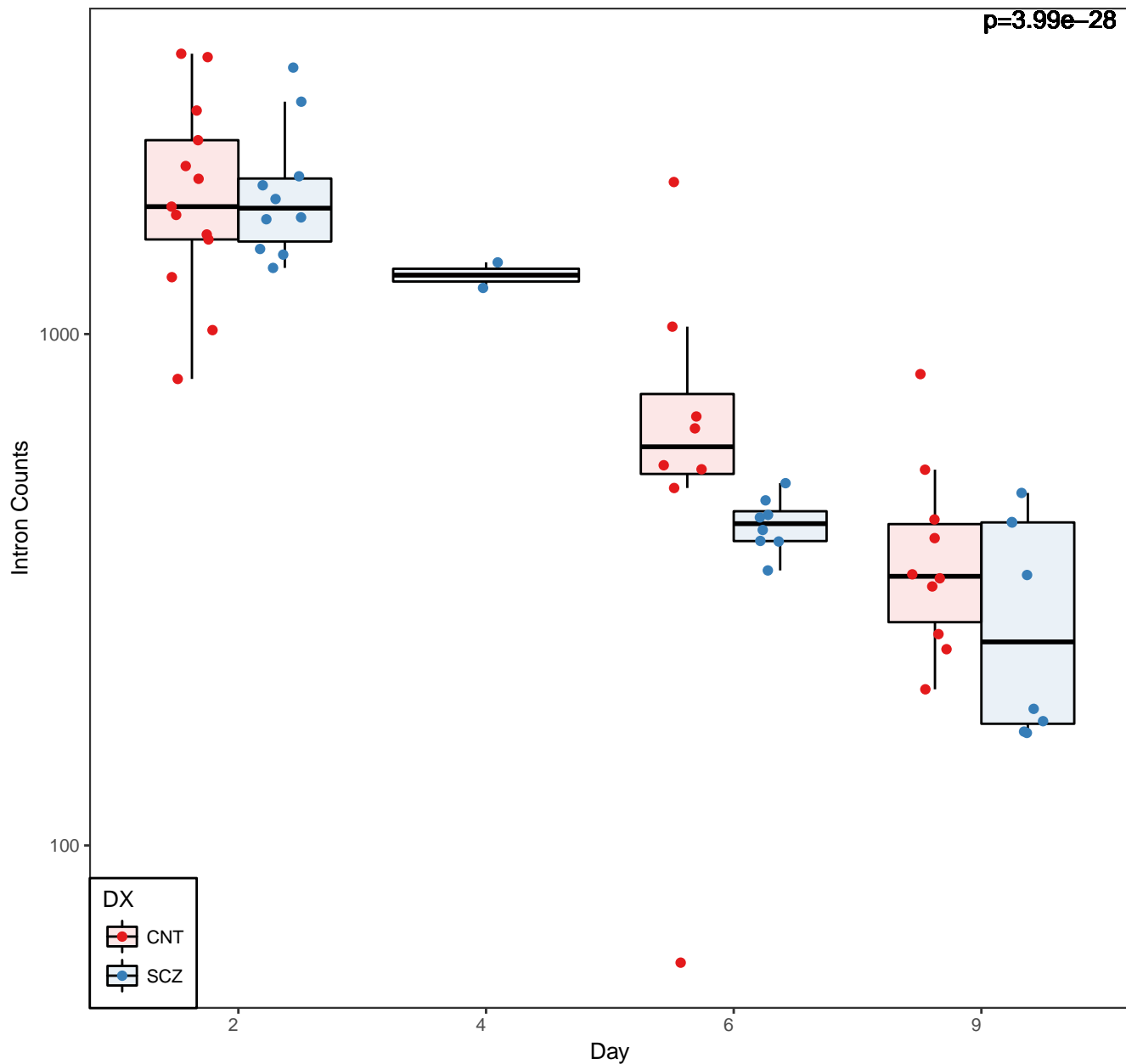
Accelerated Dorsal Differentiation Intron: ANKRD18CP

$p=2.63e-28$



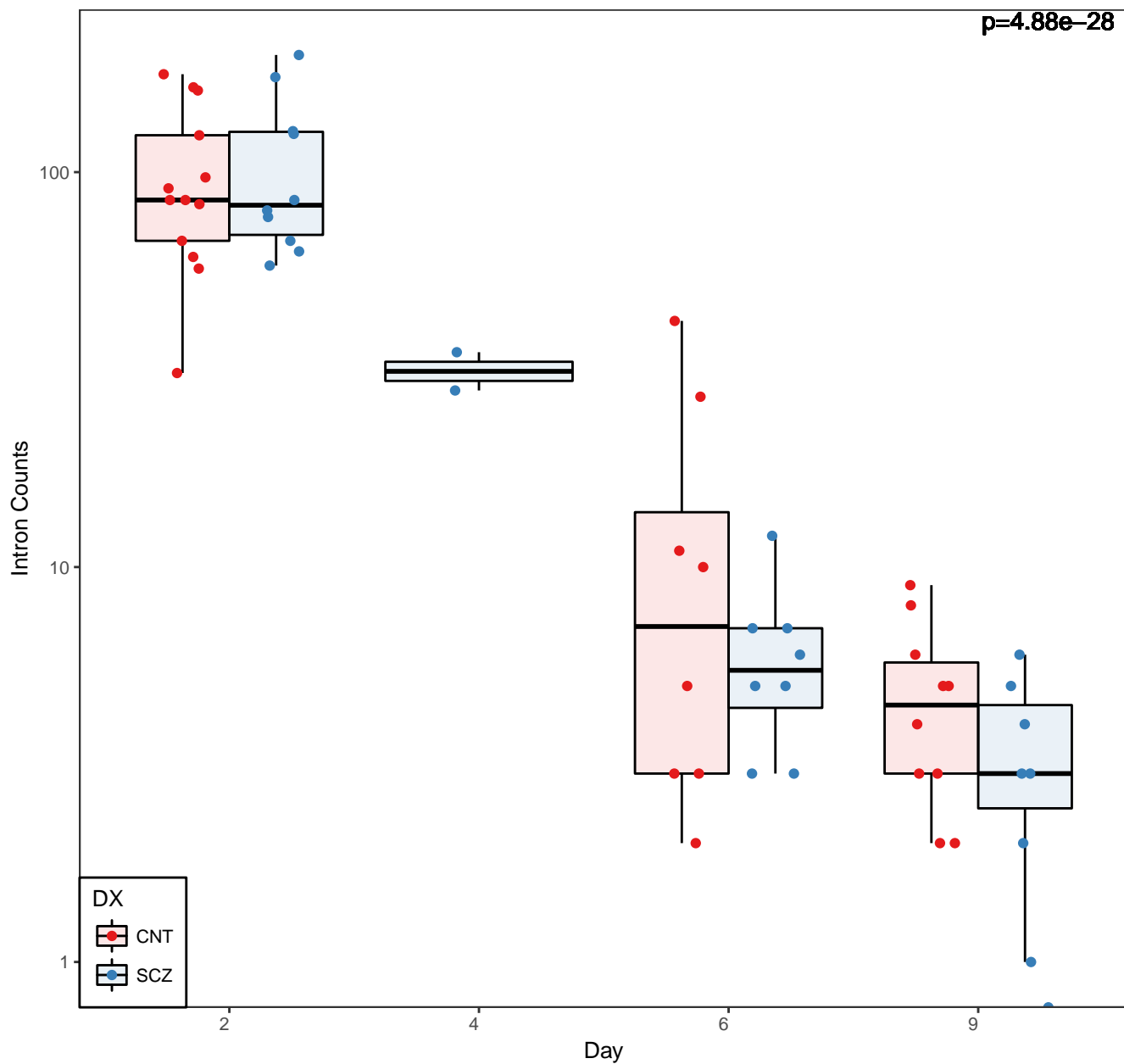
Accelerated Dorsal Differentiation Intron: DPPA4

$p=3.99e-28$



Accelerated Dorsal Differentiation Intron: ANKRD18CP

$p=4.88e-28$

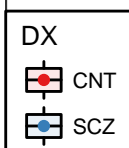


Accelerated Dorsal Differentiation Intron: RABGAP1L

$p=5.29e-28$

Intron Counts

1000



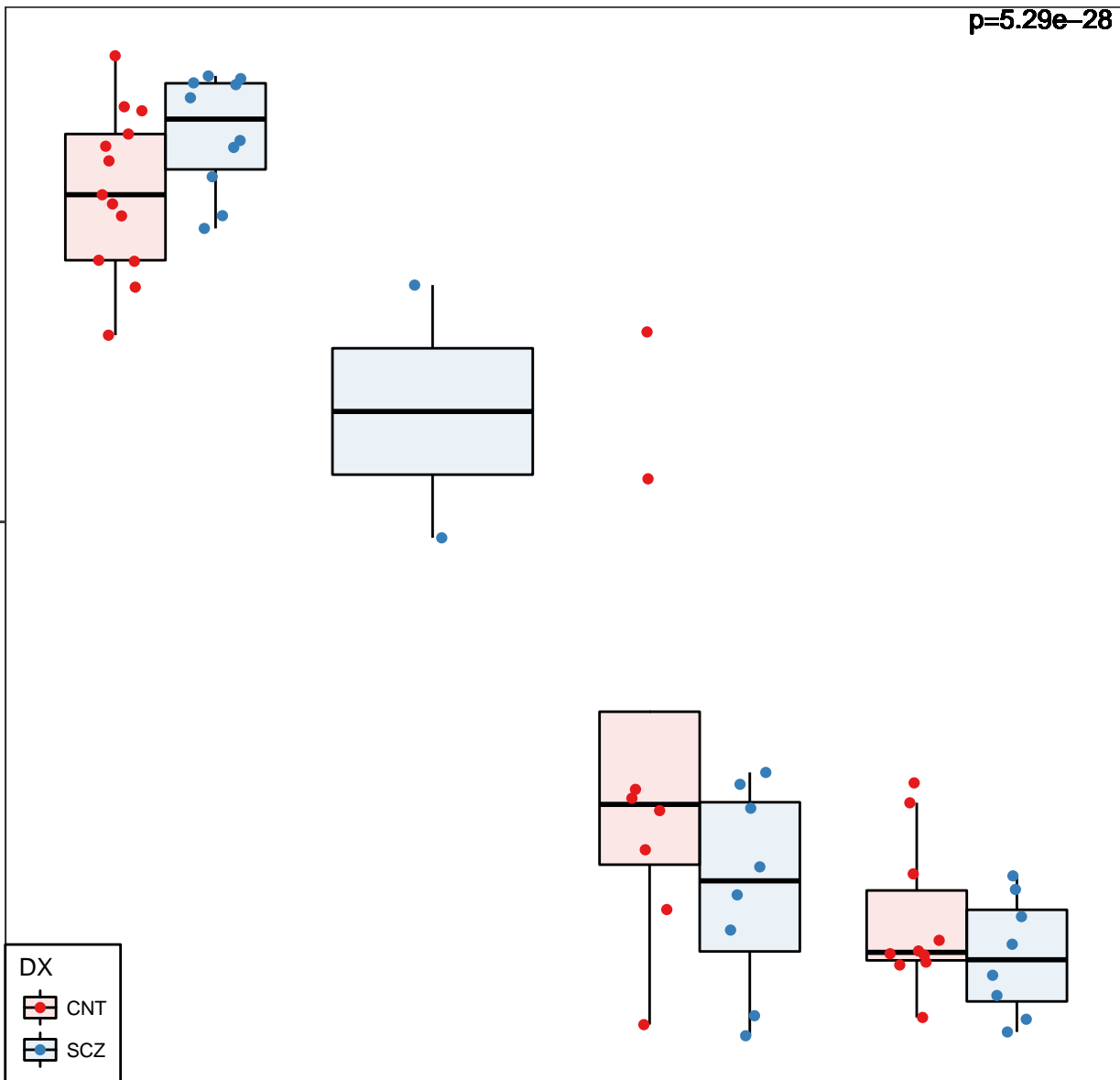
2

4

6

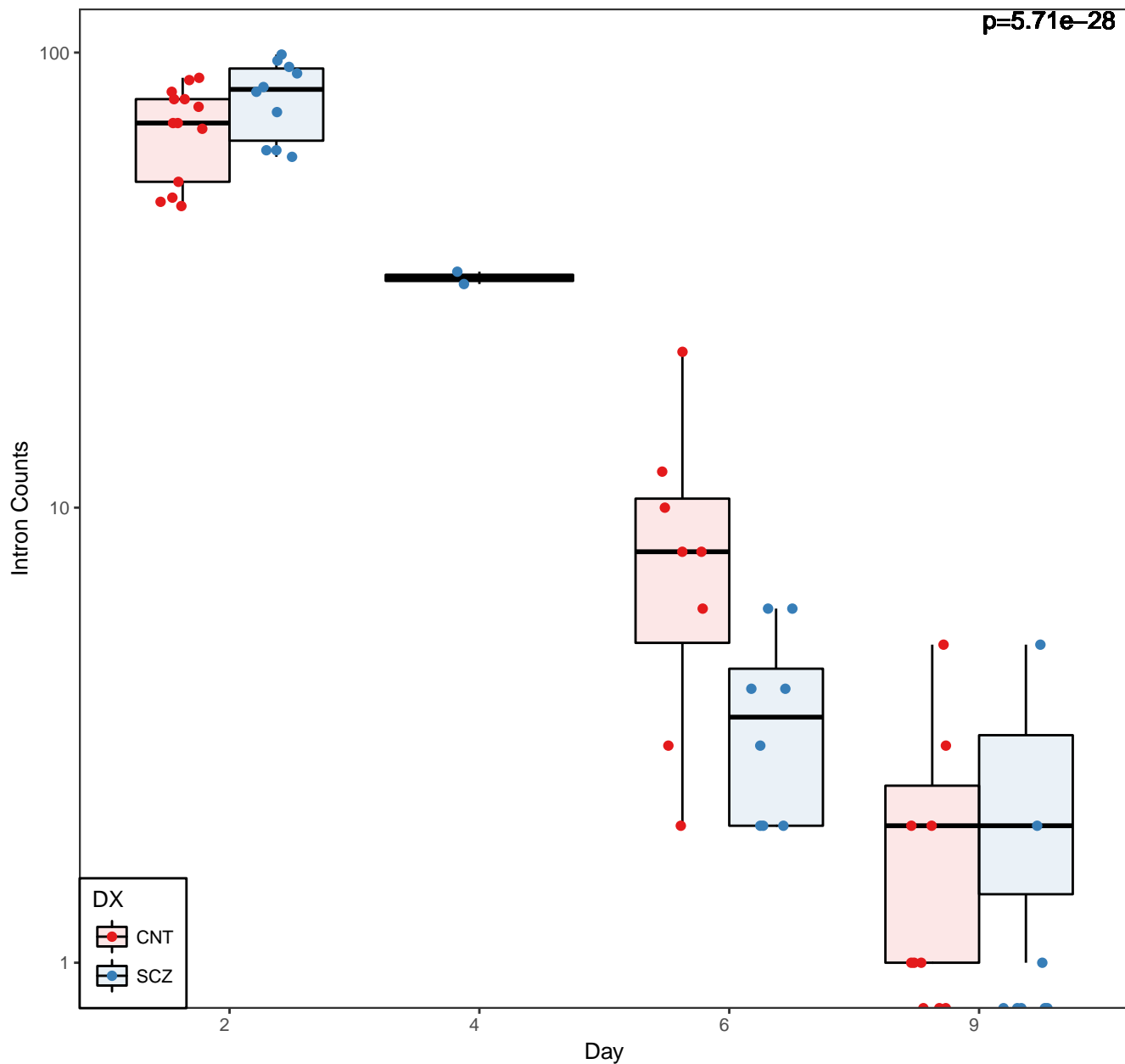
9

Day



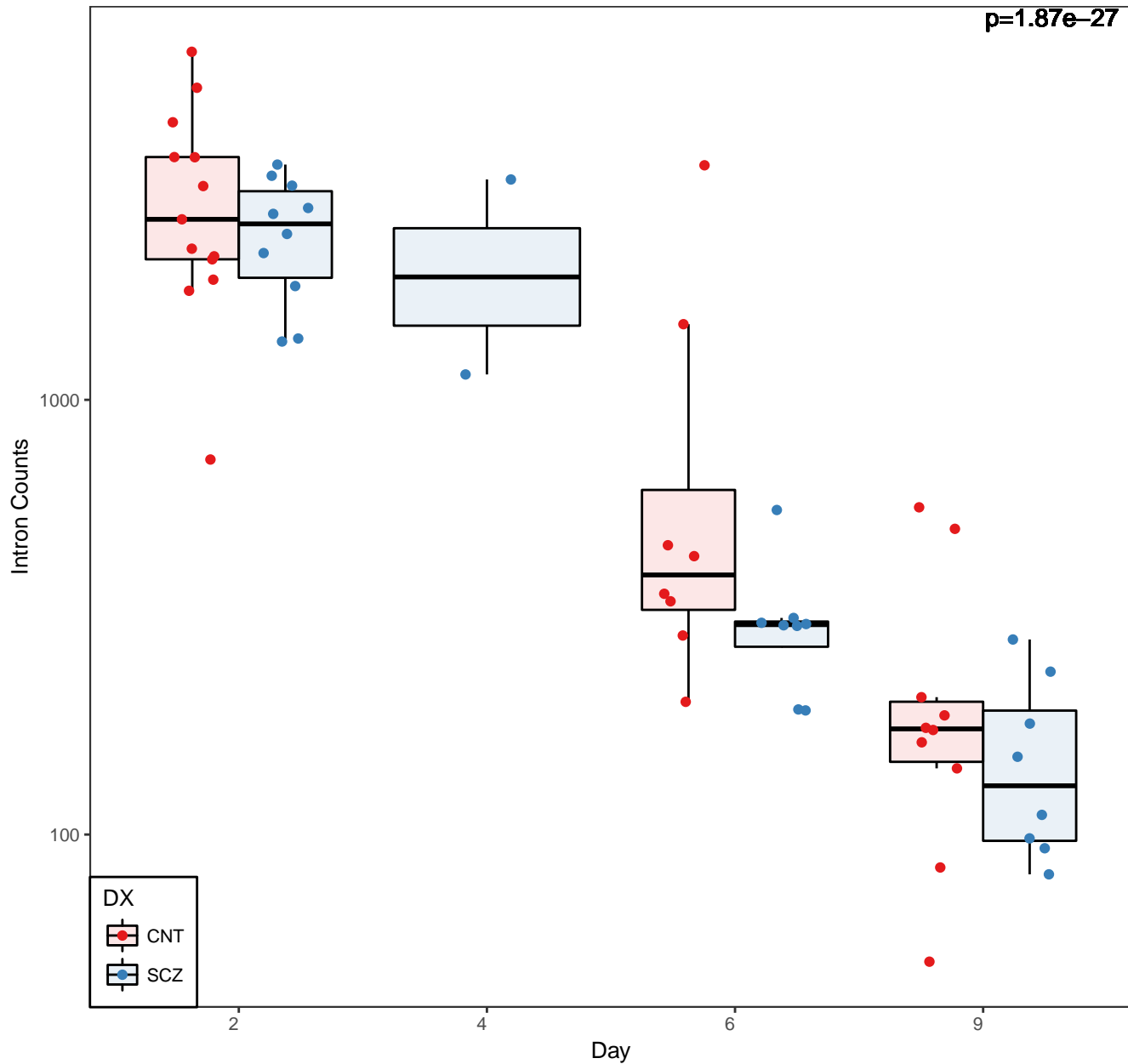
Accelerated Dorsal Differentiation Intron: PLPP2

$p=5.71e-28$



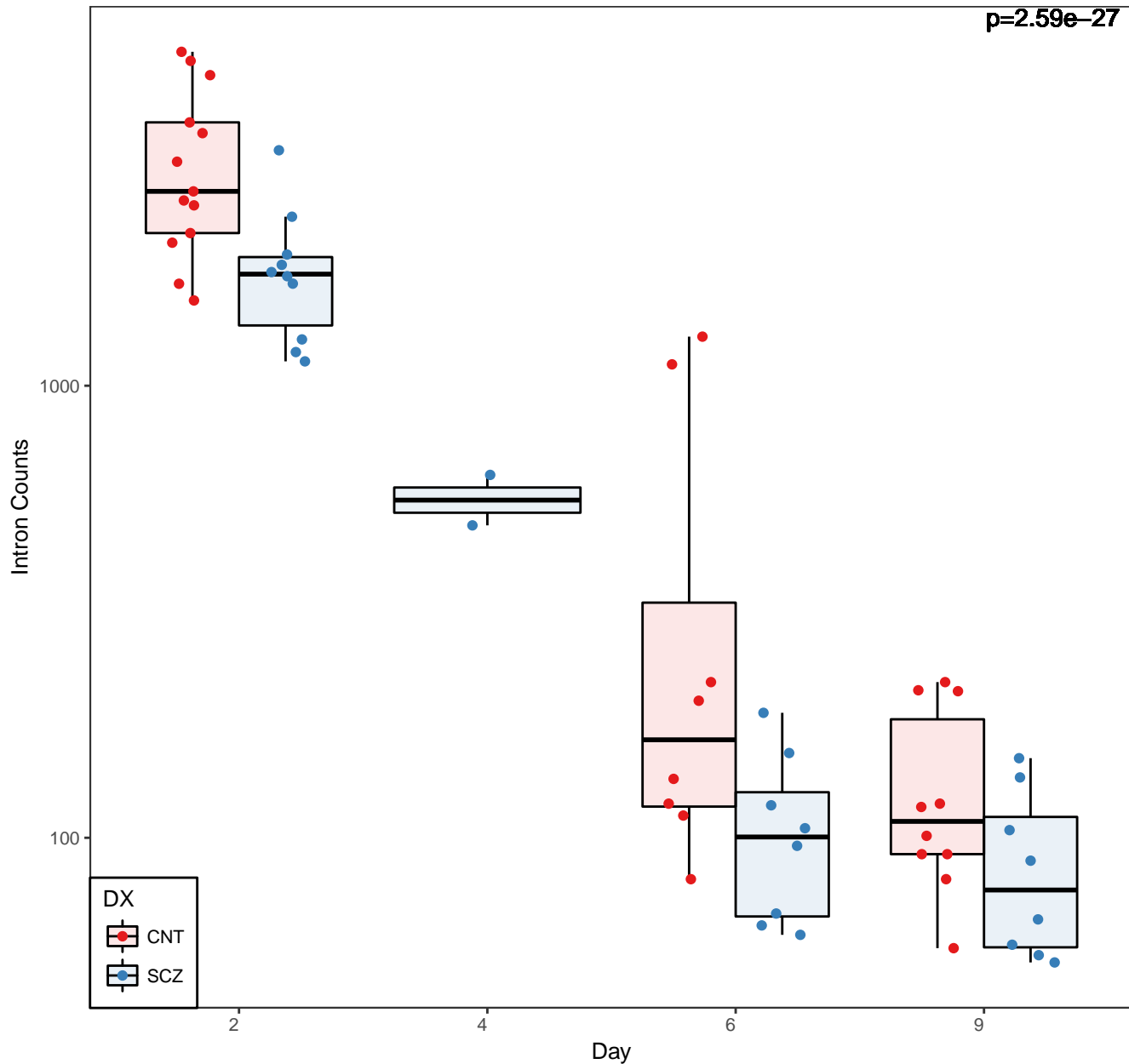
Accelerated Dorsal Differentiation Intron: DNMT3B

$p=1.87e-27$



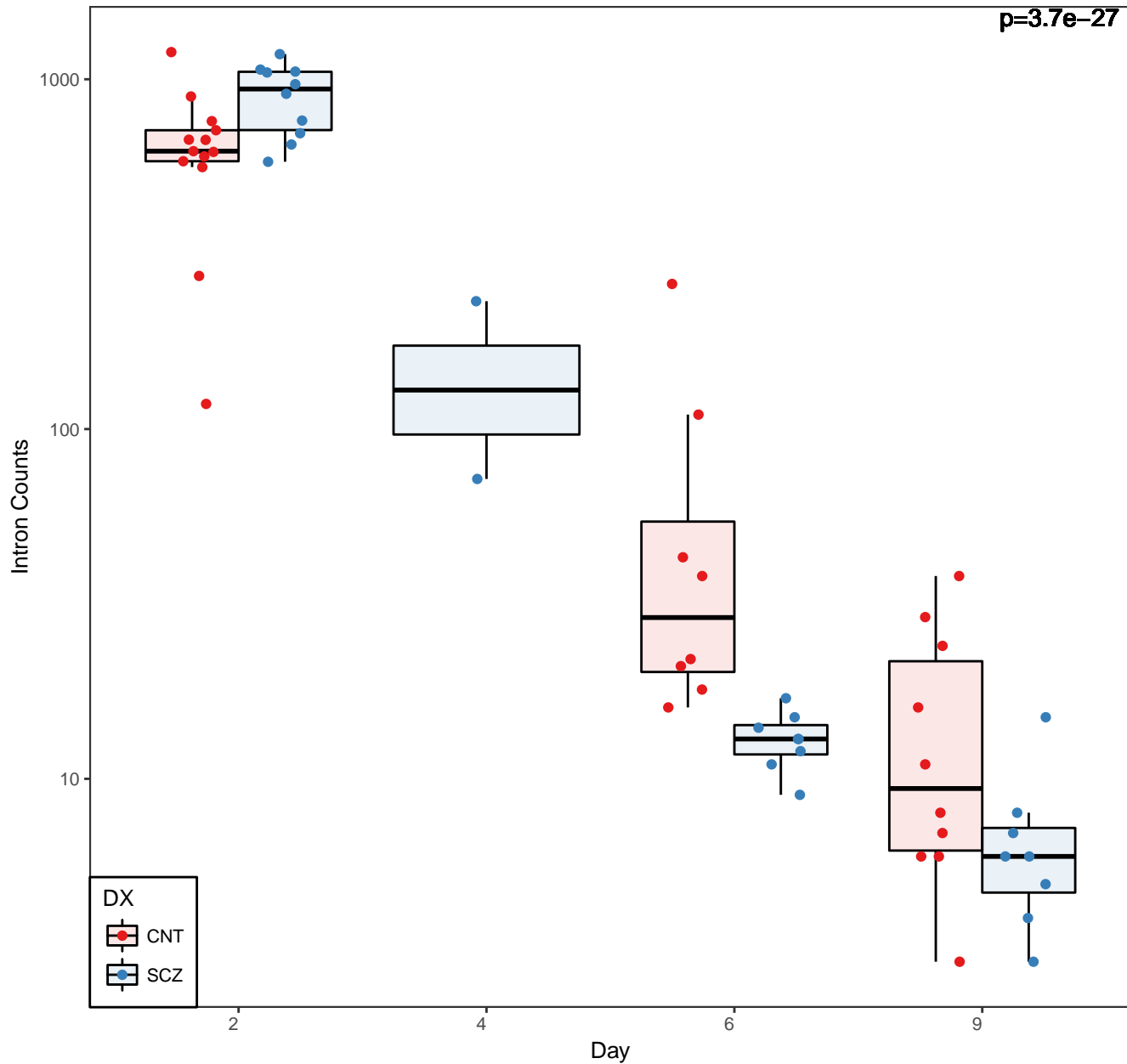
Accelerated Dorsal Differentiation Intron: VASH2

$p=2.59e-27$



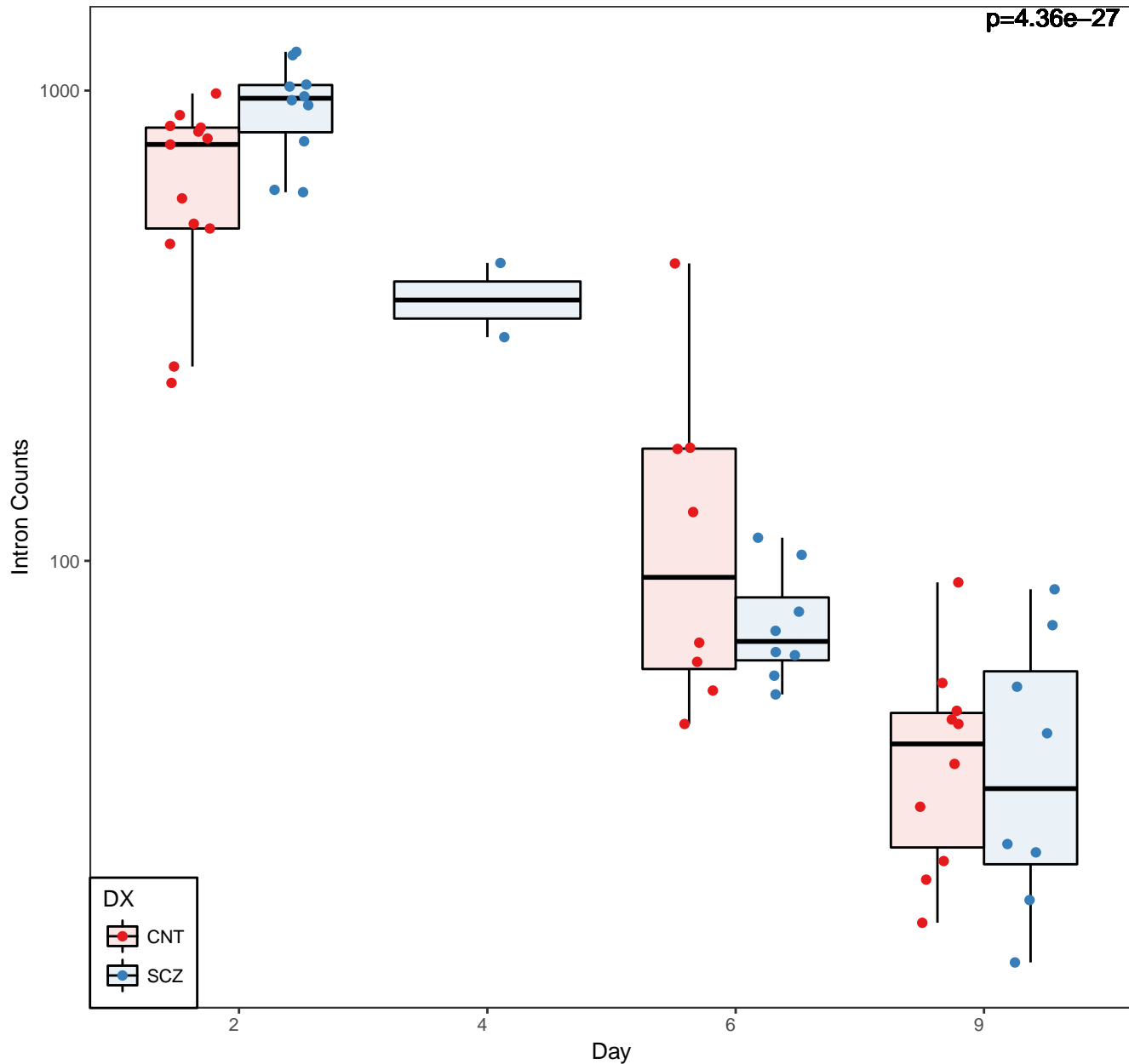
Accelerated Dorsal Differentiation Intron: BRINP1

$p=3.7e-27$



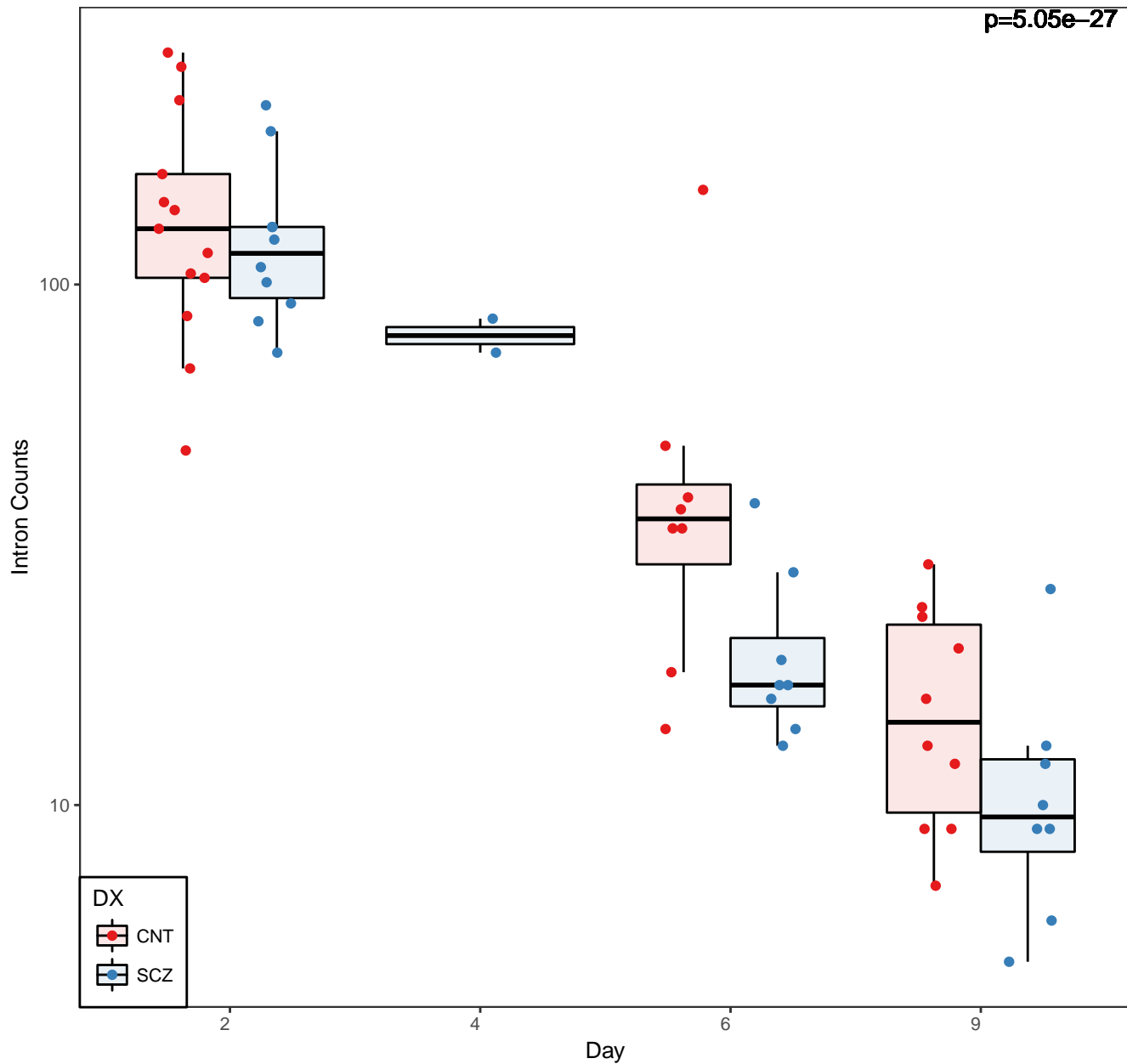
Accelerated Dorsal Differentiation Intron: B3GALT5-AS1

$p=4.36e-27$



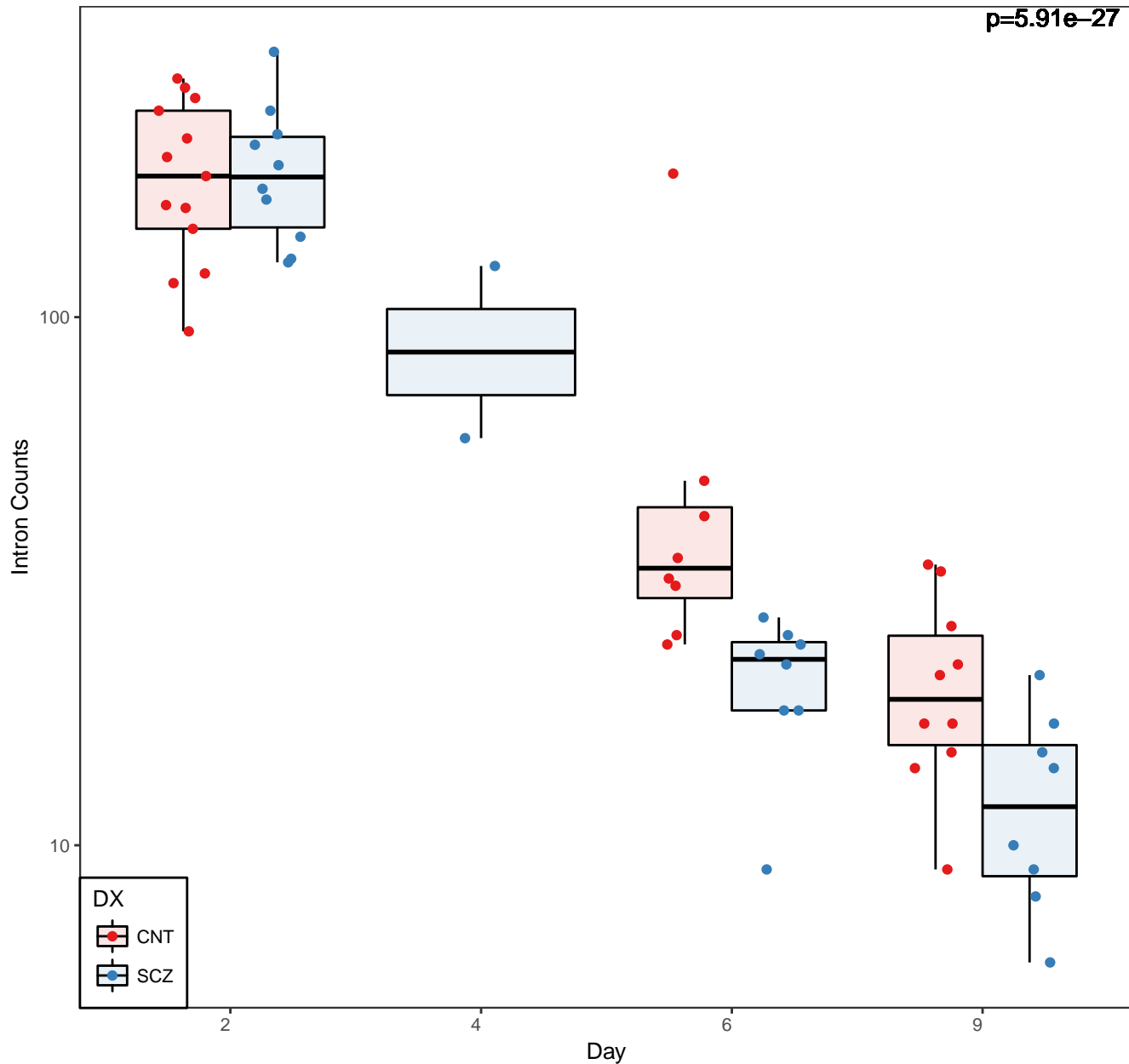
Accelerated Dorsal Differentiation Intron: DNMT3B

p=5.05e-27



Accelerated Dorsal Differentiation Intron: UGP2

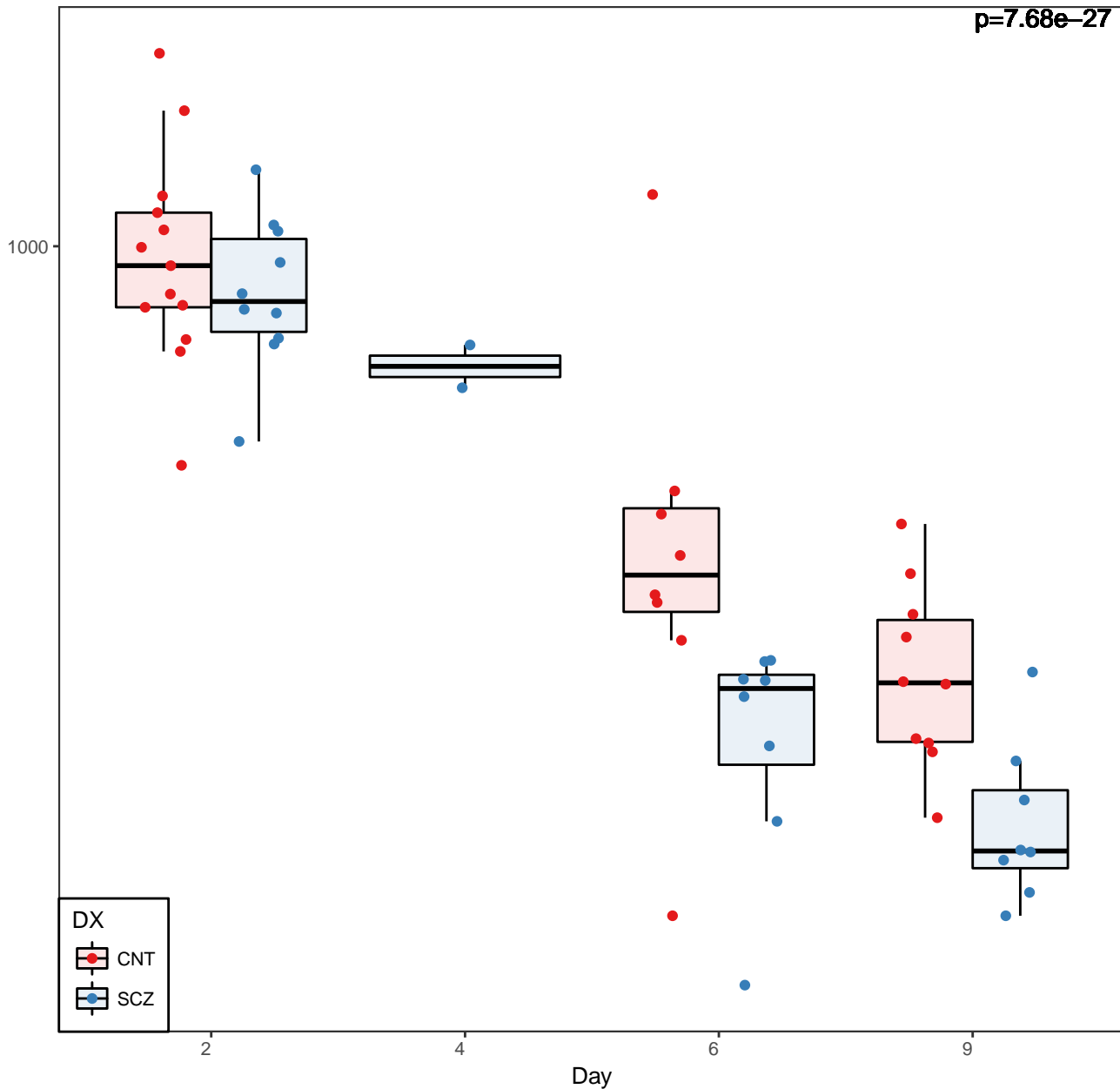
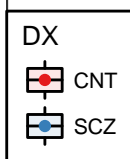
$p=5.91e-27$



Accelerated Dorsal Differentiation Intron: FNBP1L

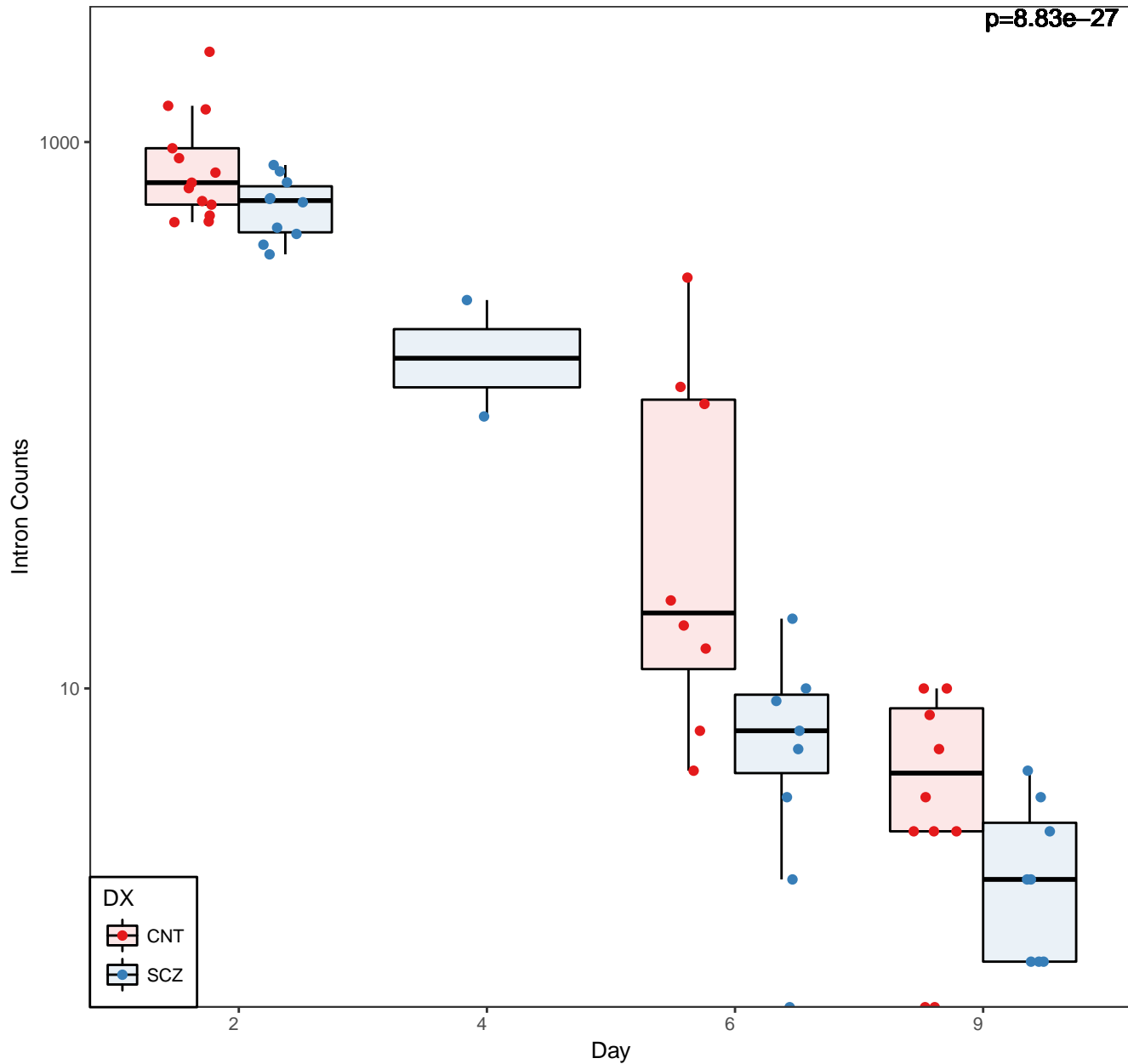
$p=7.68e-27$

Intron Counts



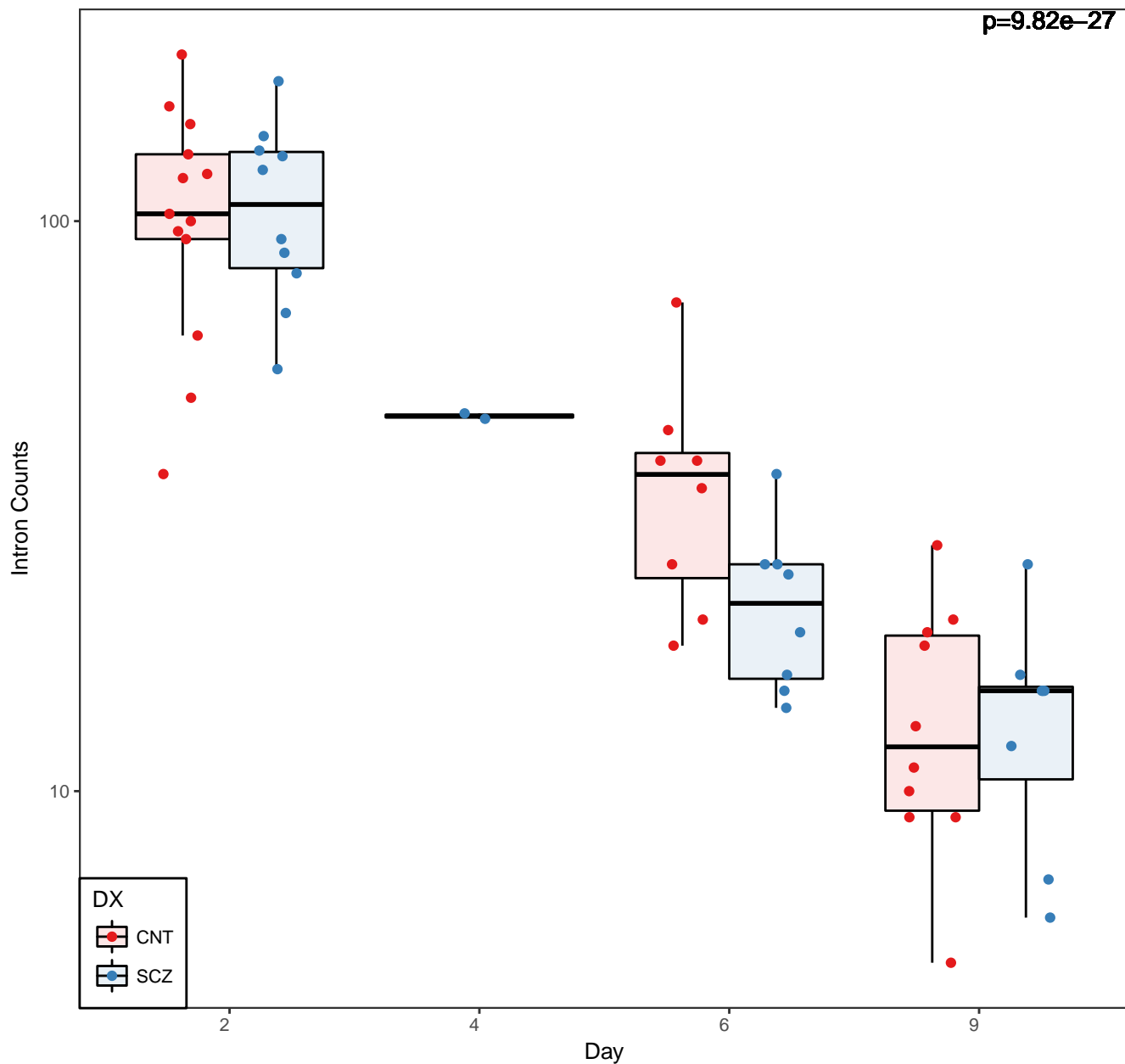
Accelerated Dorsal Differentiation Intron:
ENSG00000231698

$p=8.83e-27$



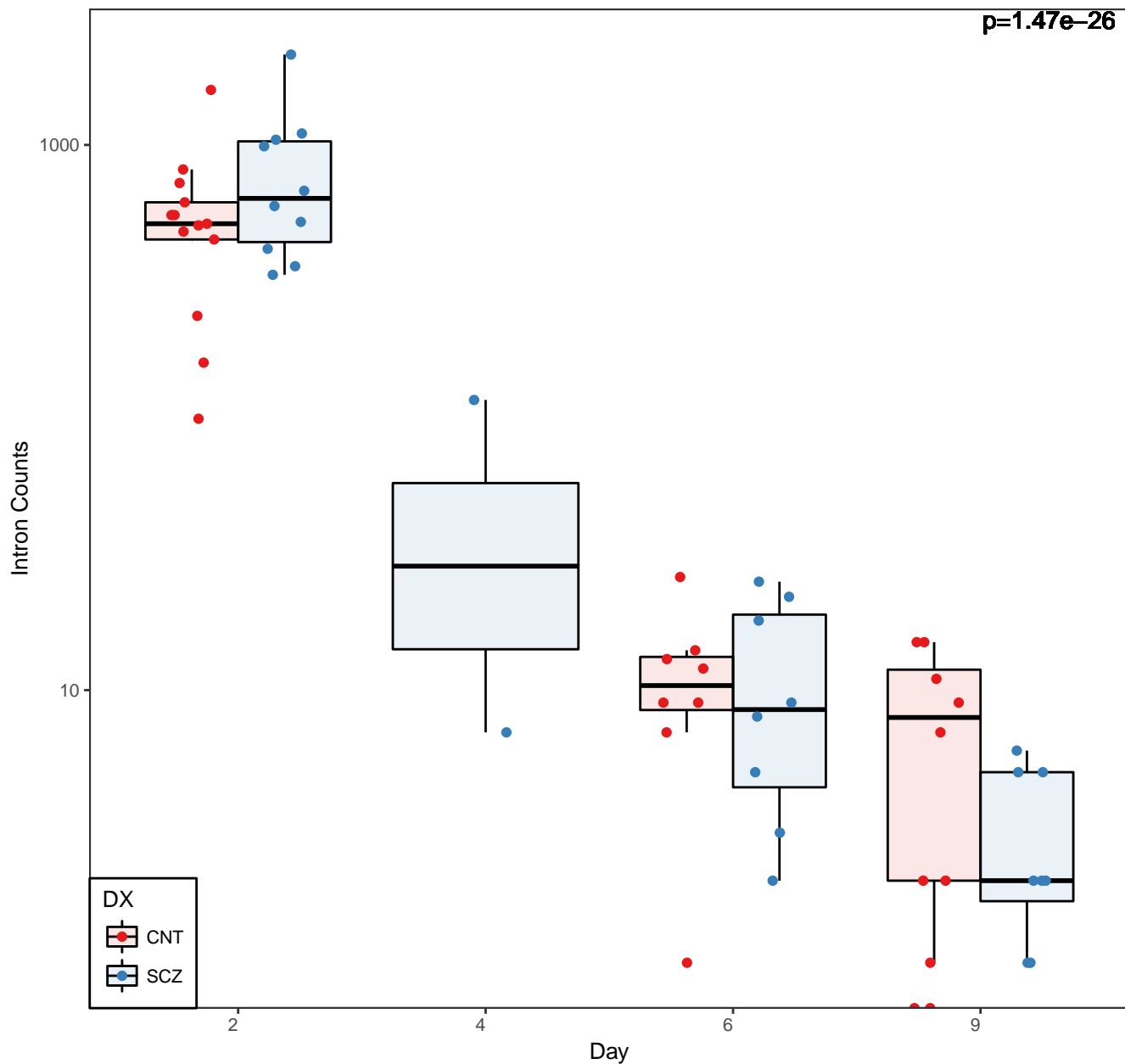
Accelerated Dorsal Differentiation Intron: HTATIP2

$p=9.82e-27$



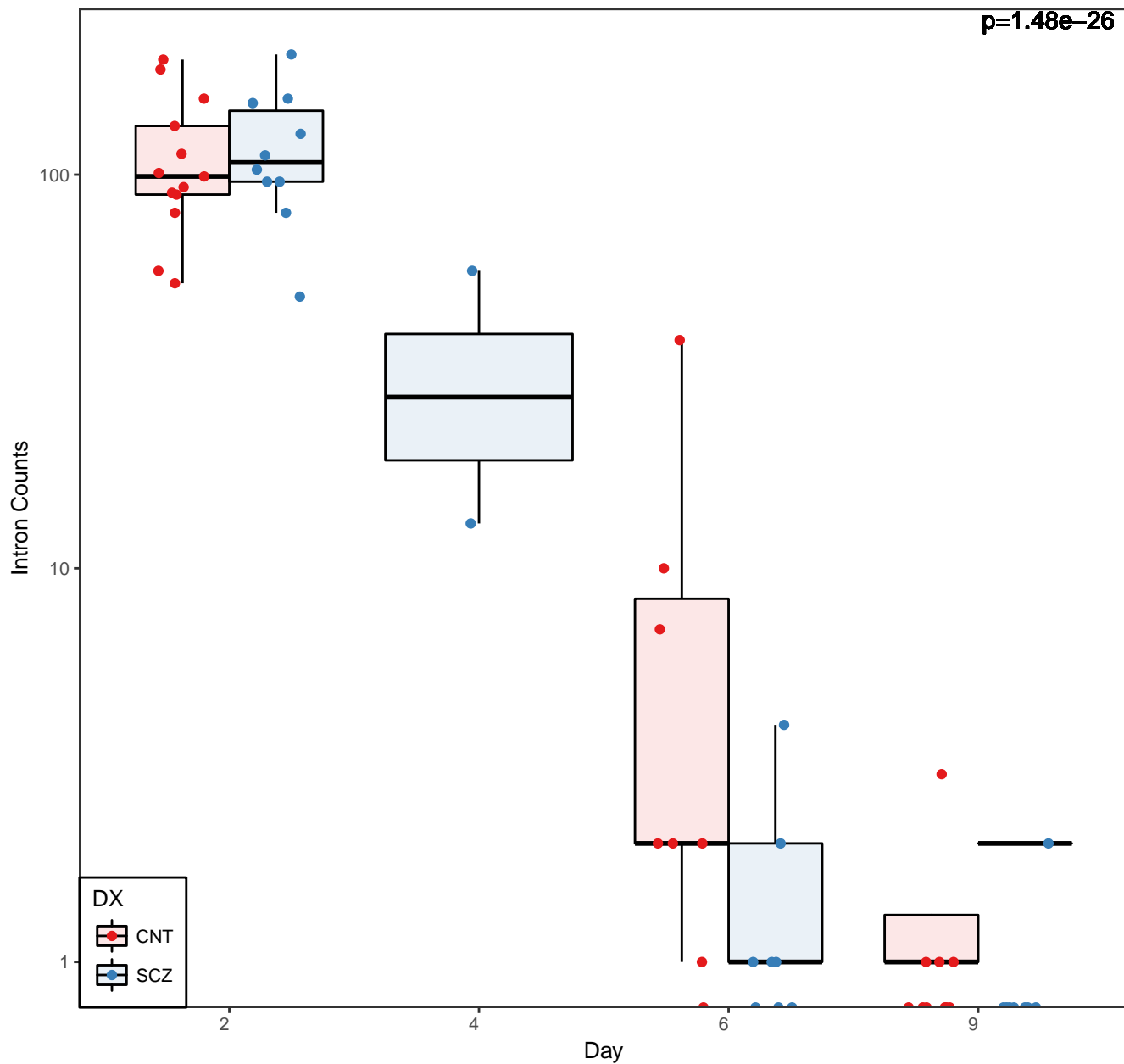
Accelerated Dorsal Differentiation Intron: KLHL4

$p=1.47e-26$



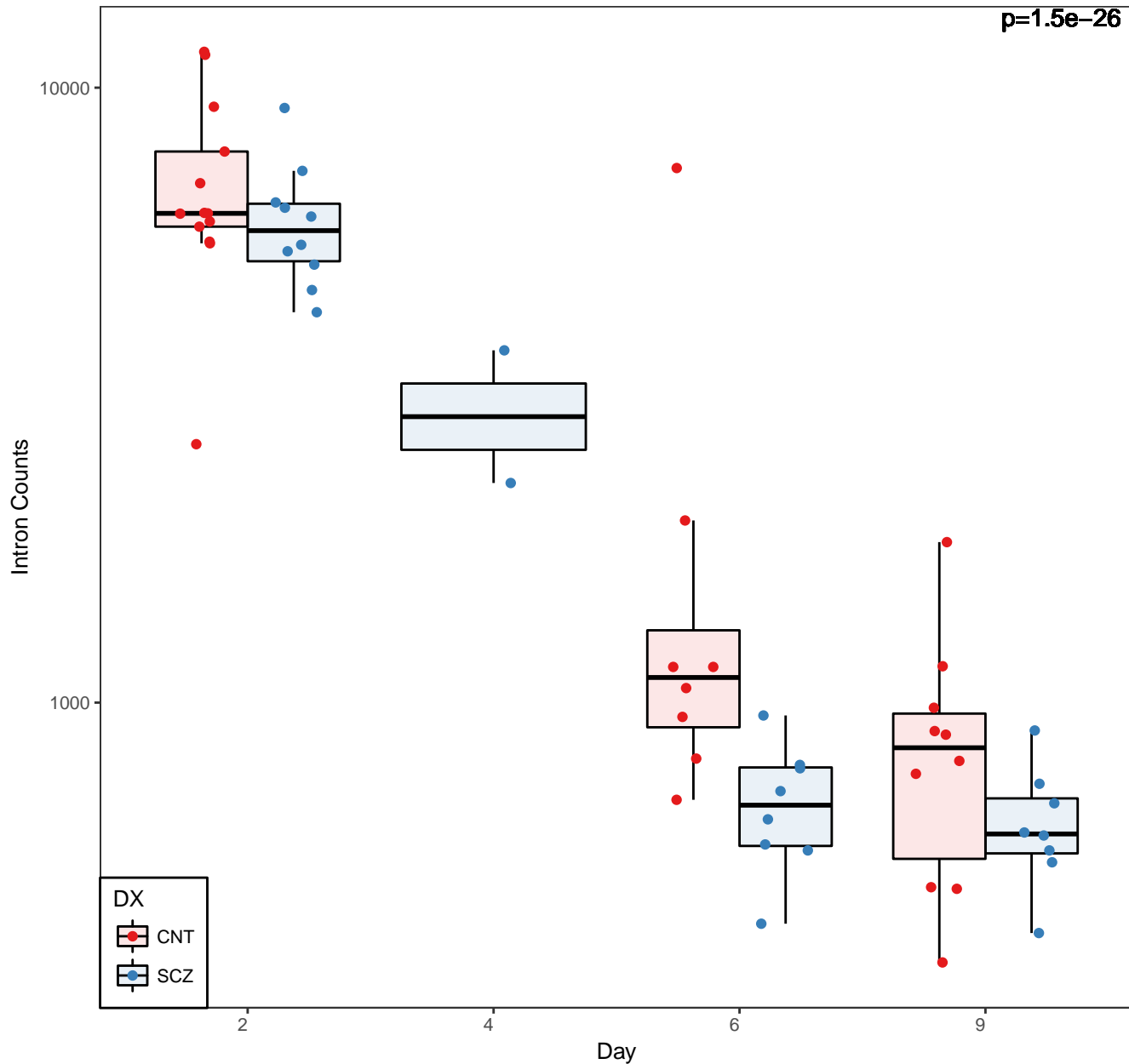
Accelerated Dorsal Differentiation Intron: FLT1

$p=1.48e-26$



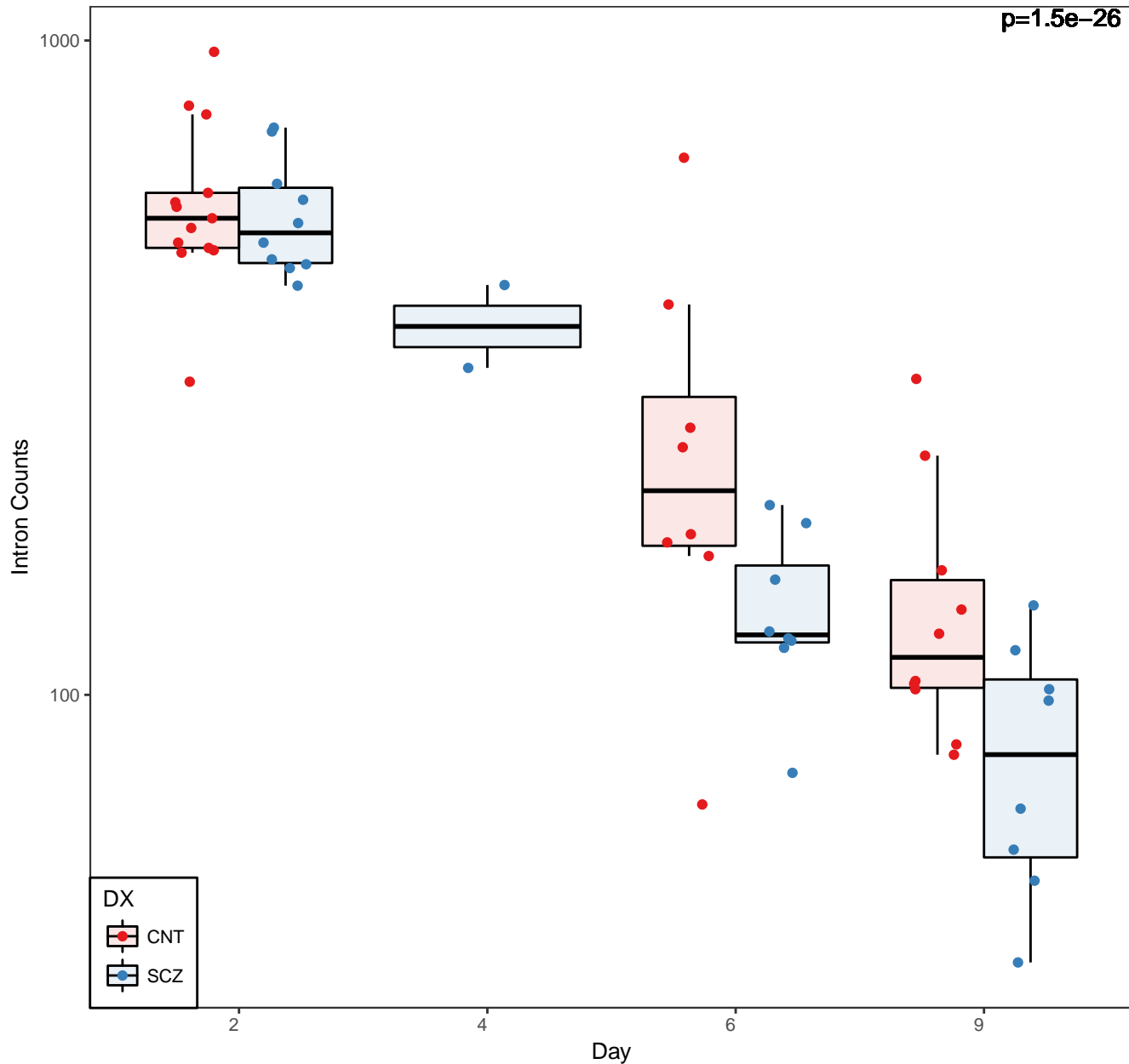
Accelerated Dorsal Differentiation Intron: PHC1

$p=1.5e-26$



Accelerated Dorsal Differentiation Intron: PATJ

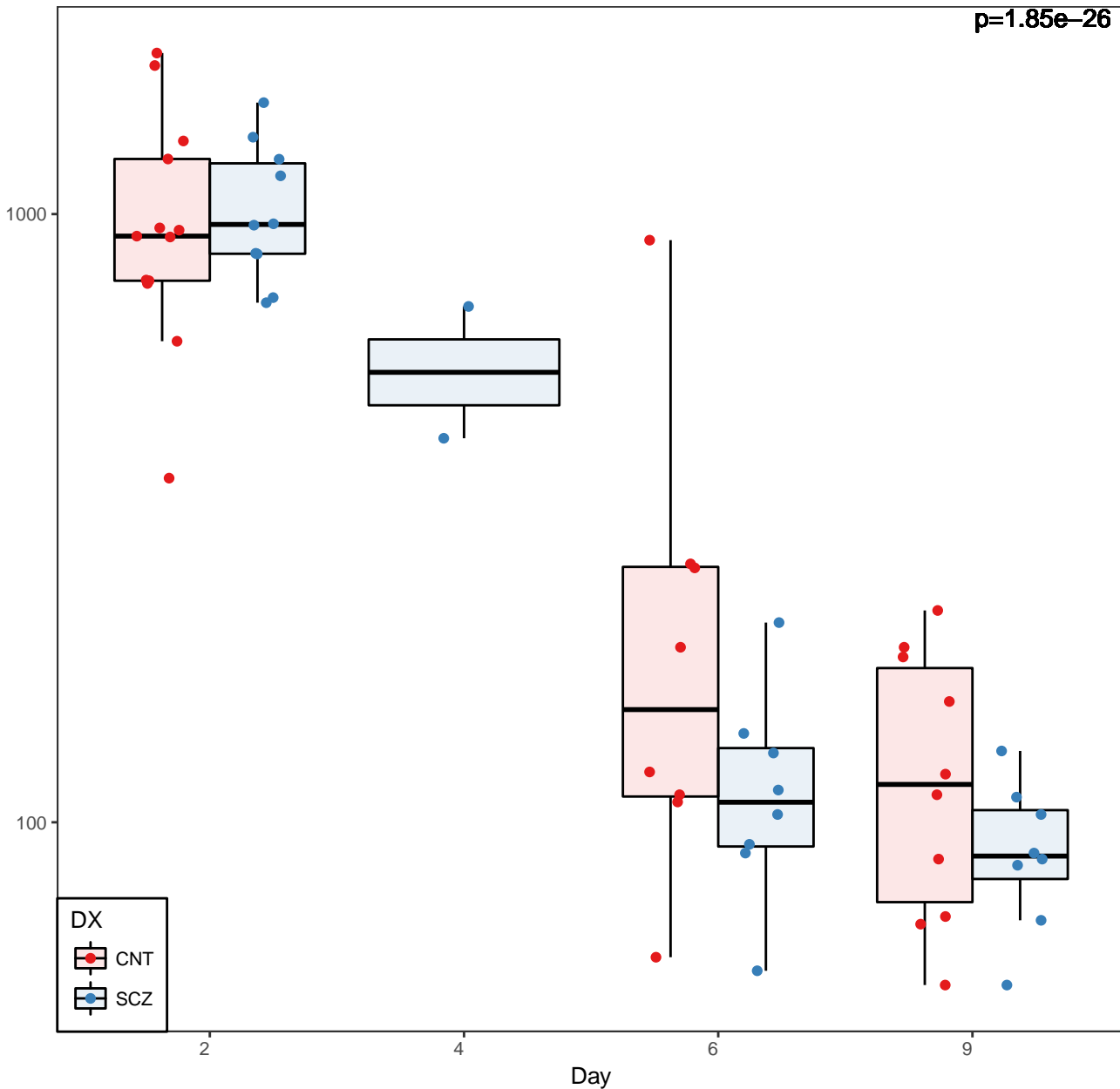
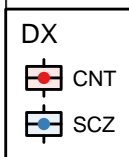
$p=1.5e-26$



Accelerated Dorsal Differentiation Intron: PHC1

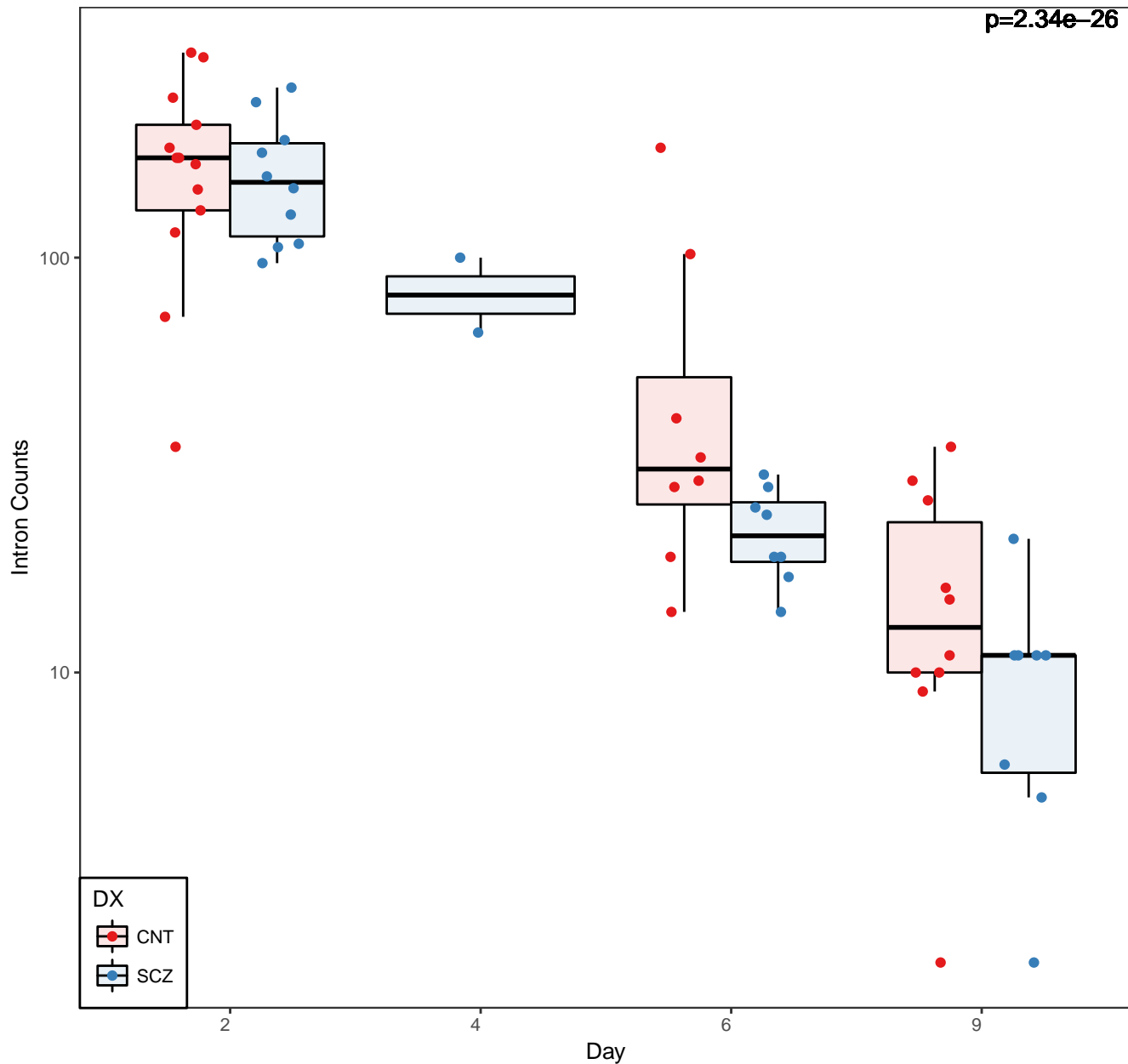
$p=1.85e-26$

Intron Counts



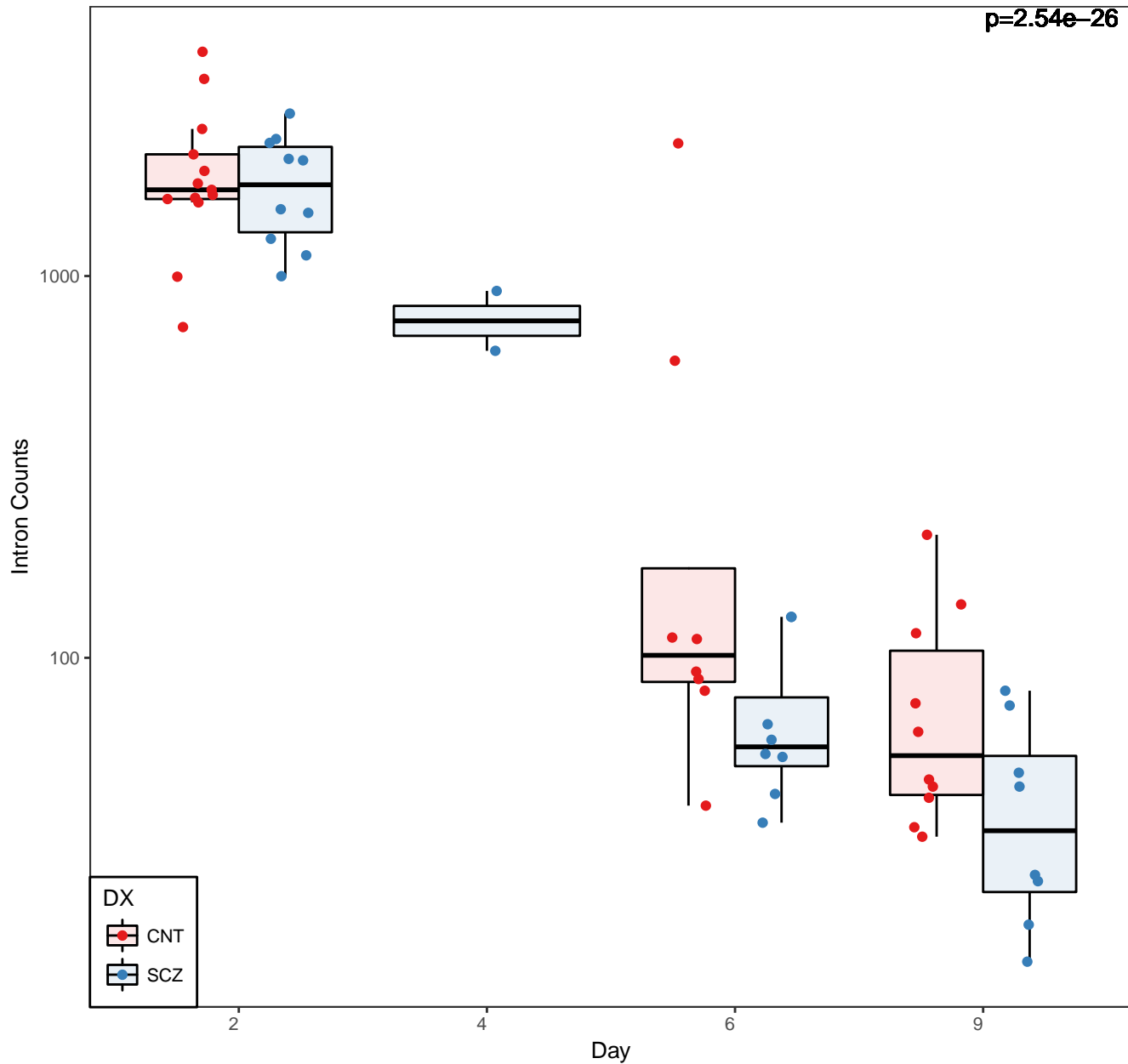
Accelerated Dorsal Differentiation Intron: DNMT3B

$p=2.34e-26$

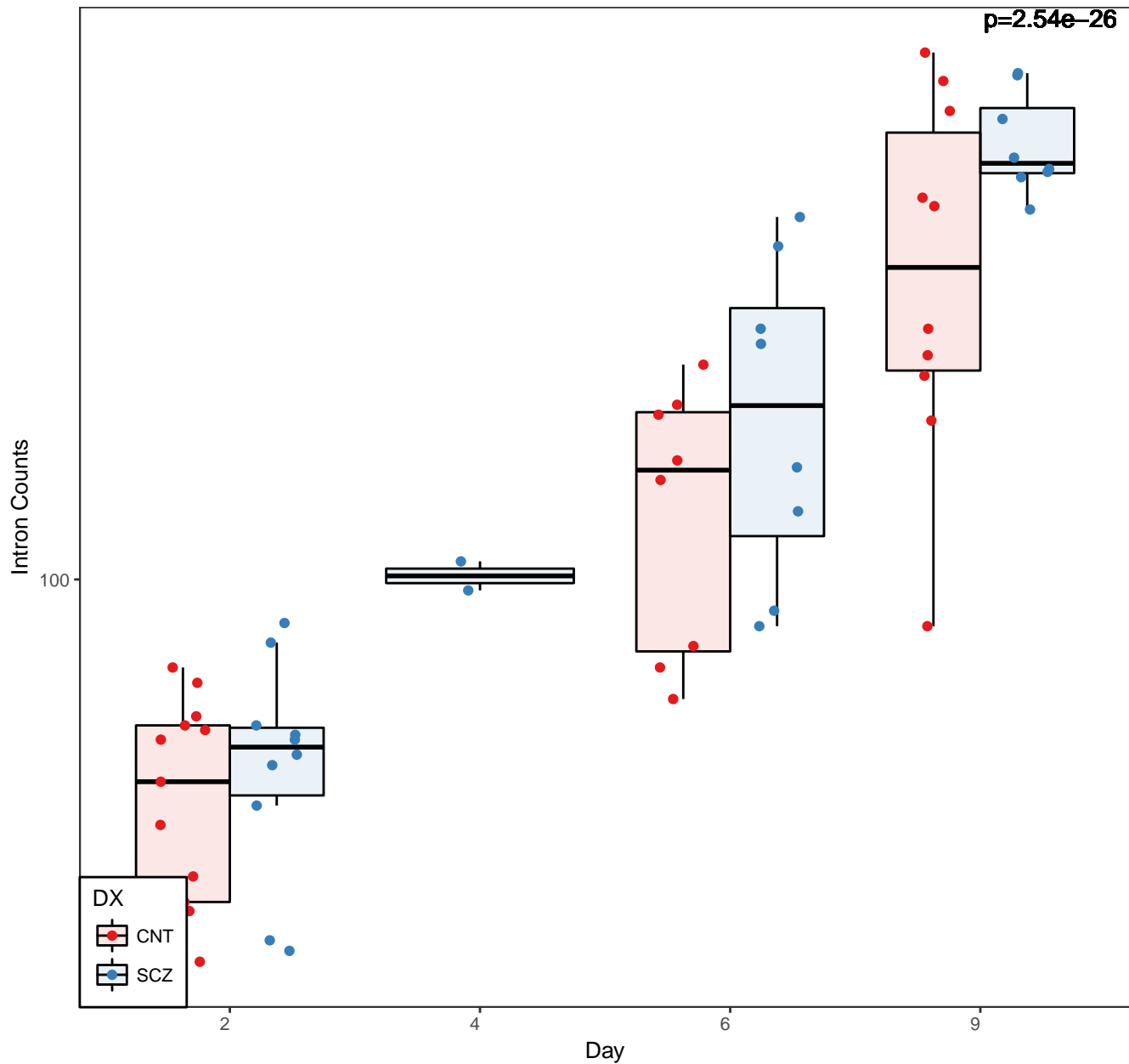


Accelerated Dorsal Differentiation Intron: UGP2

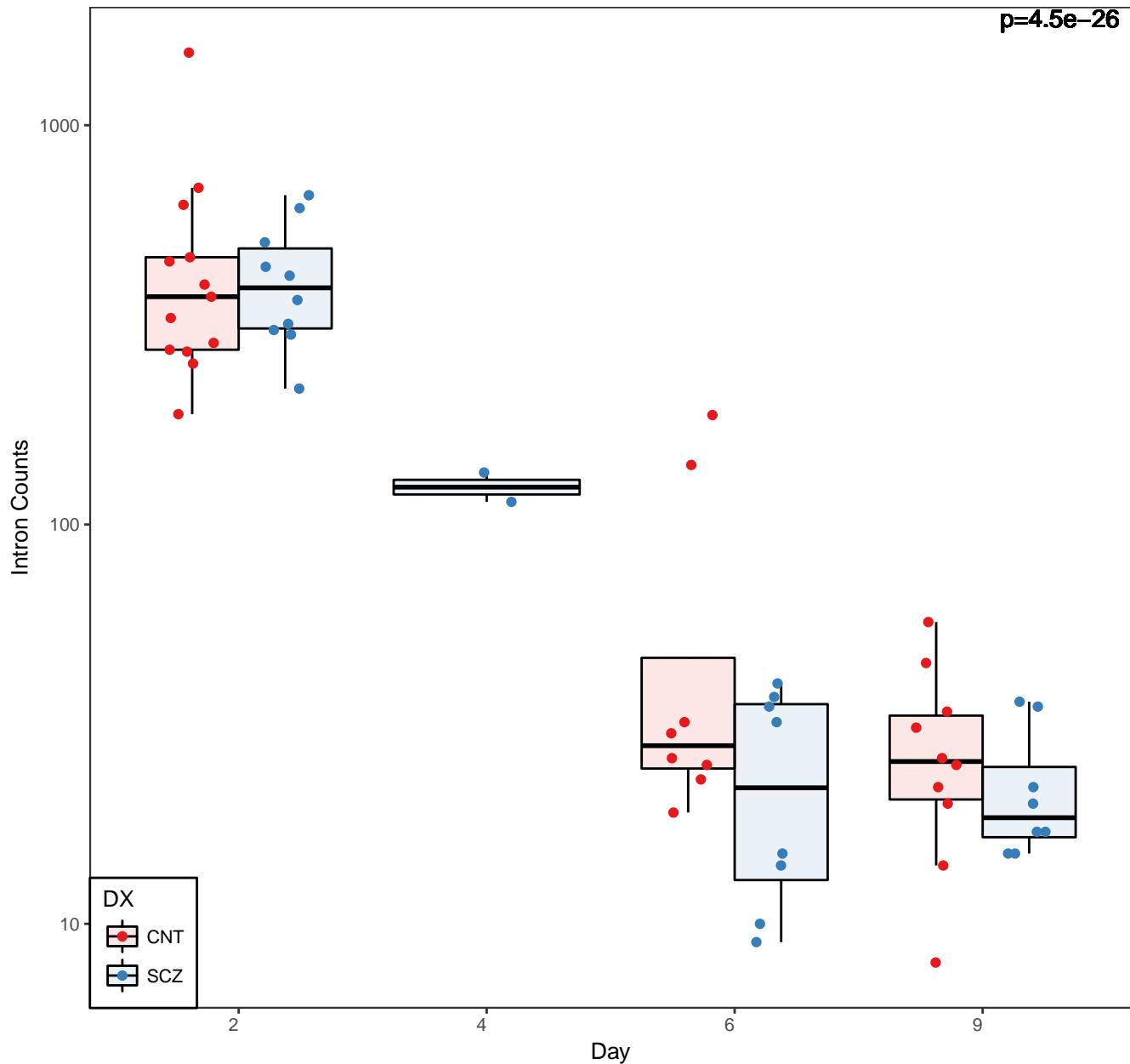
$p=2.54e-26$



Accelerated Dorsal Differentiation Intron: PLEKHG1

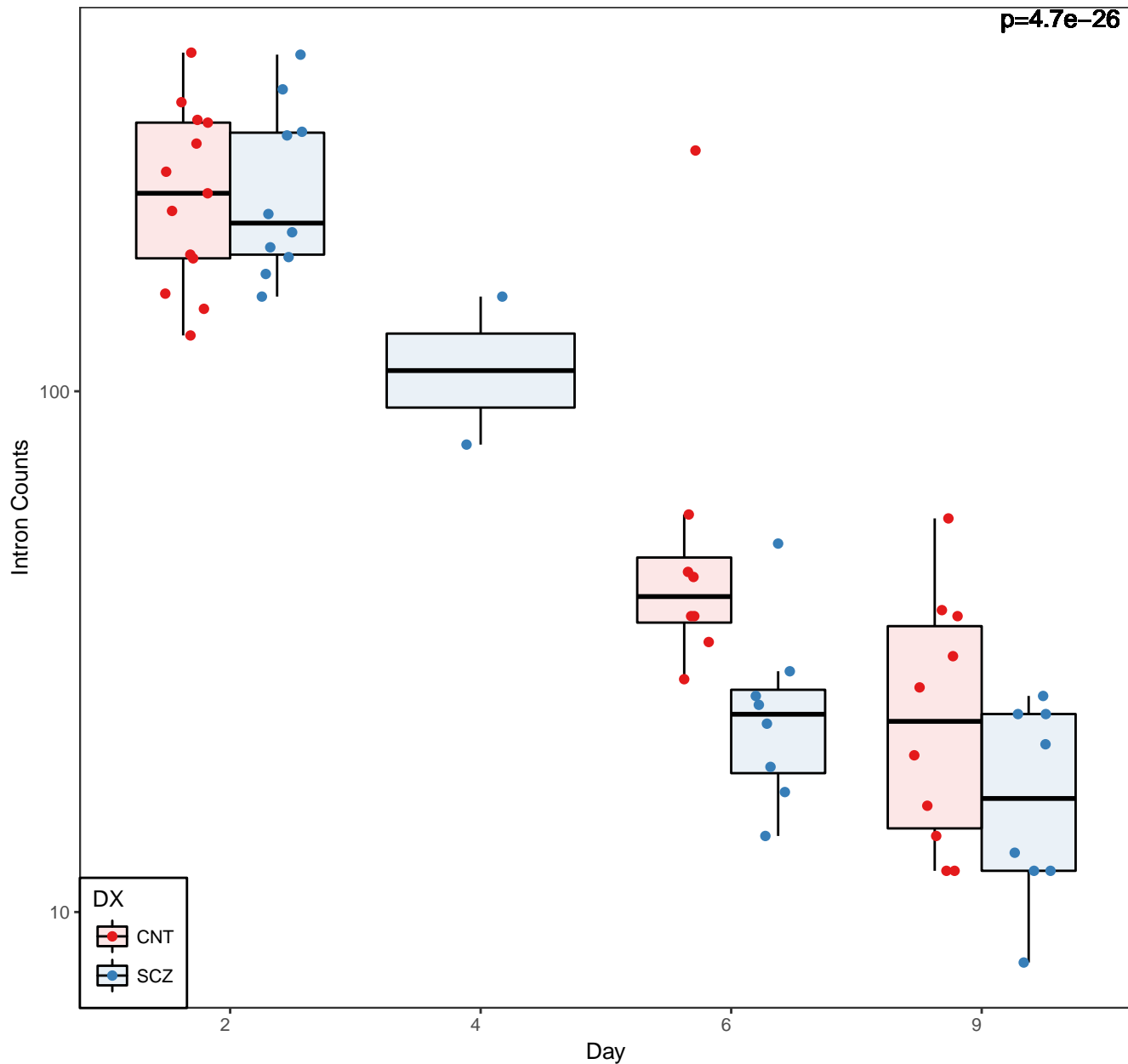


Accelerated Dorsal Differentiation Intron: ANKRD18CP



Accelerated Dorsal Differentiation Intron: UGP2

$p=4.7e-26$



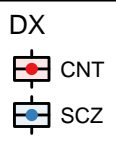
Accelerated Dorsal Differentiation Intron: CD24

$p=4.81e-26$

Intron Counts

10000

1000



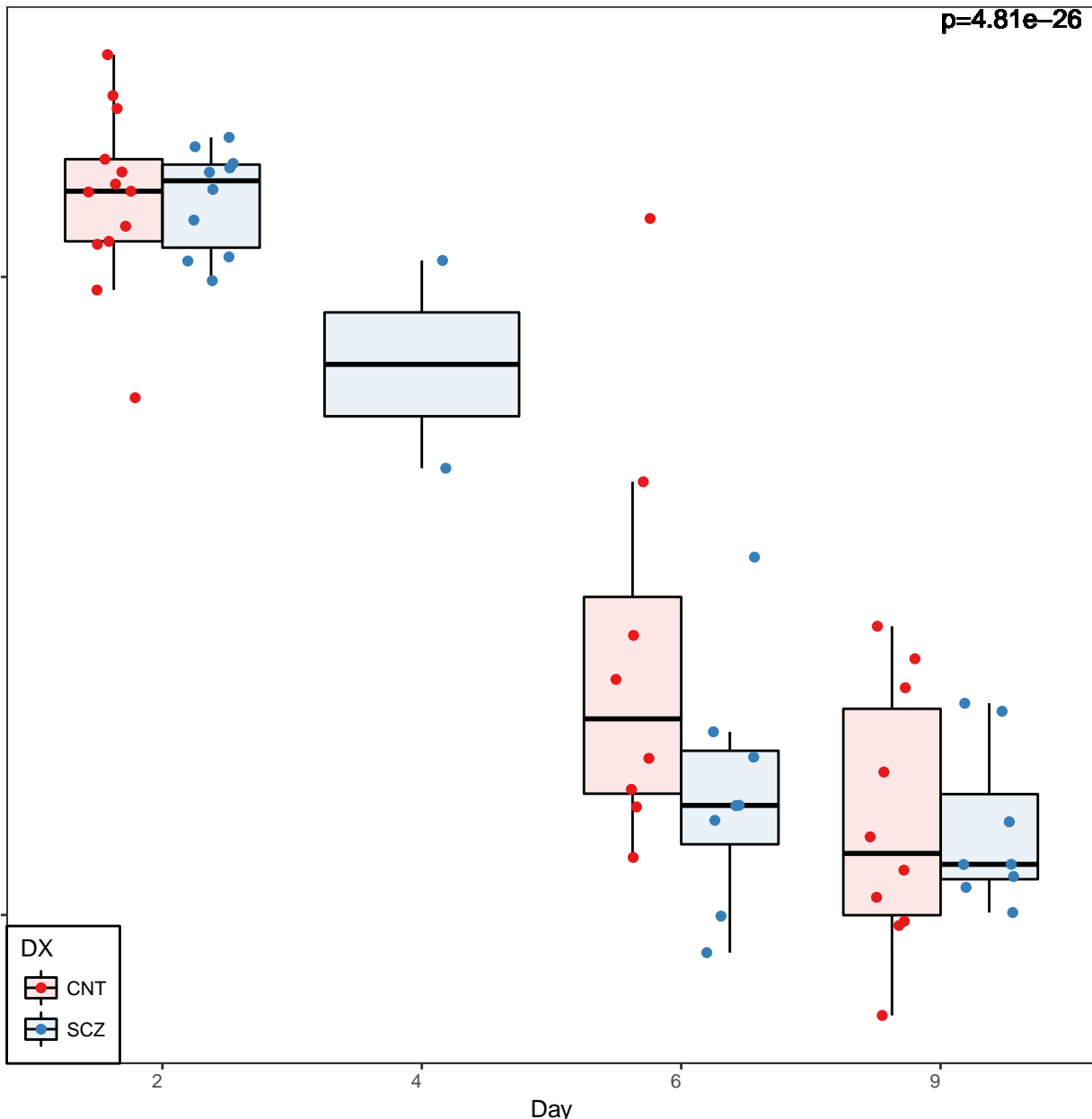
2

4

Day

6

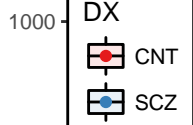
9



Accelerated Dorsal Differentiation Intron: FOXN3

$p=4.84e-26$

Intron Counts



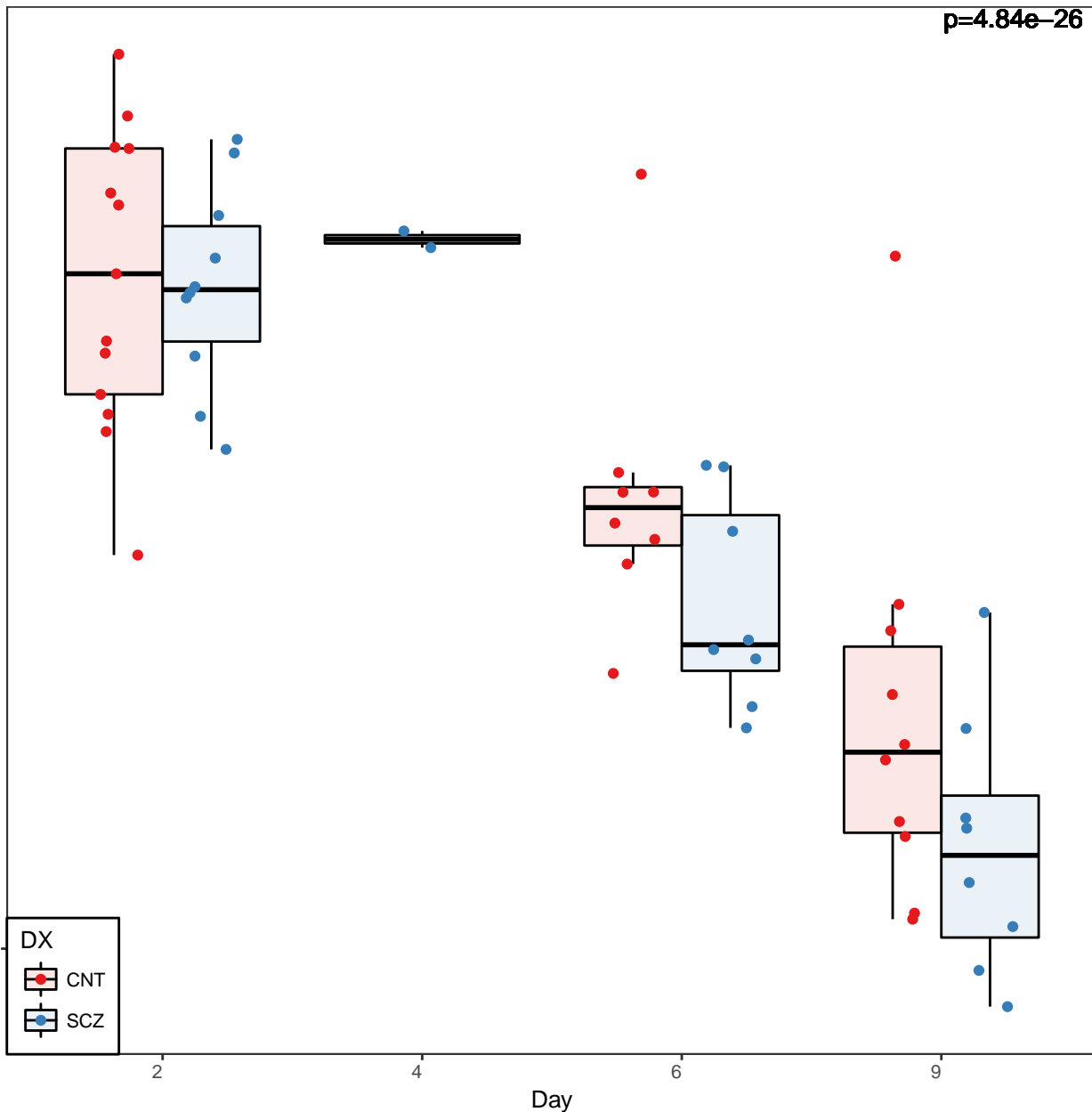
2

4

6

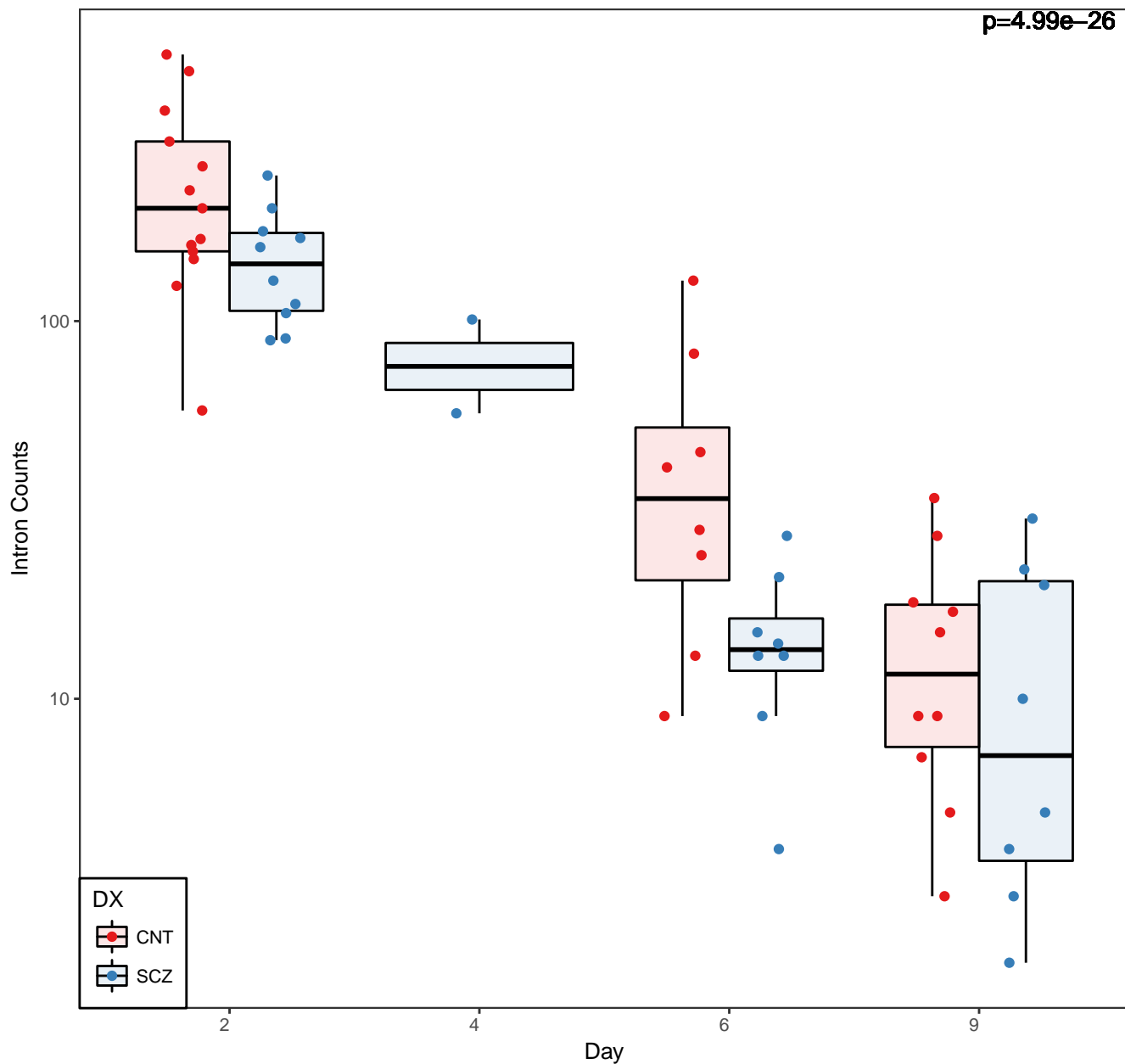
9

Day



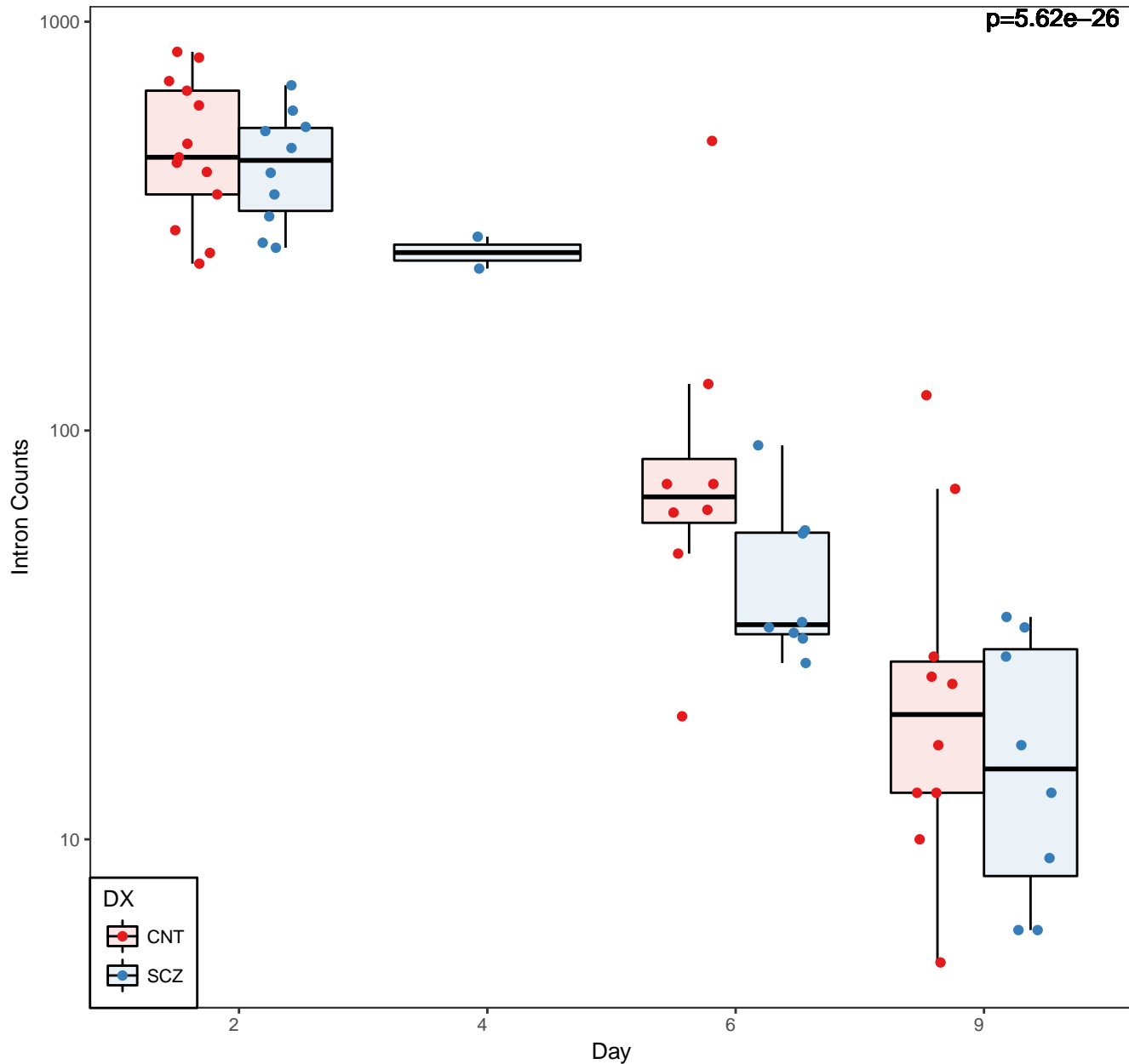
Accelerated Dorsal Differentiation Intron: MB21D1

$p=4.99e-26$



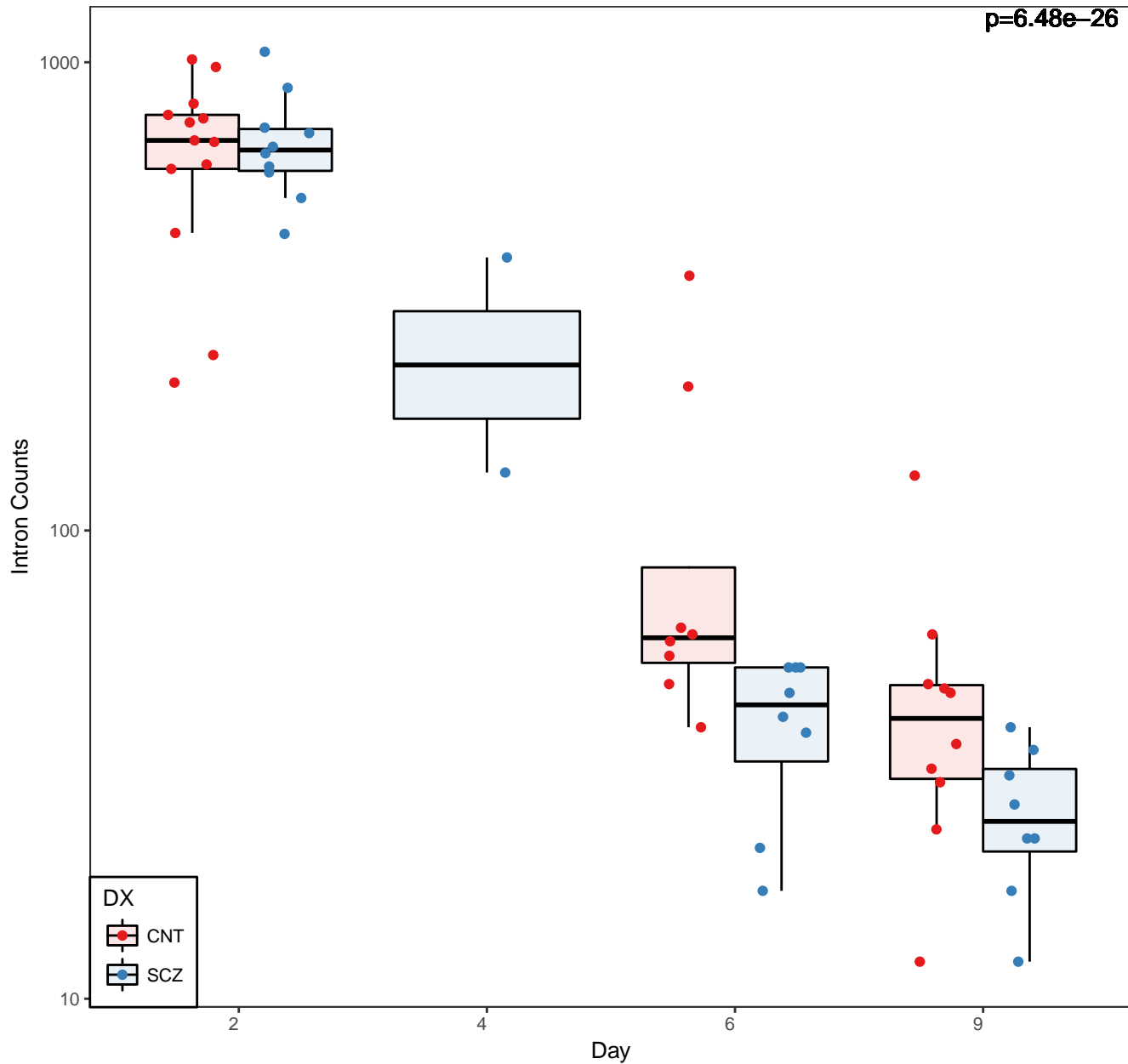
Accelerated Dorsal Differentiation Intron: GPR176

$p=5.62e-26$



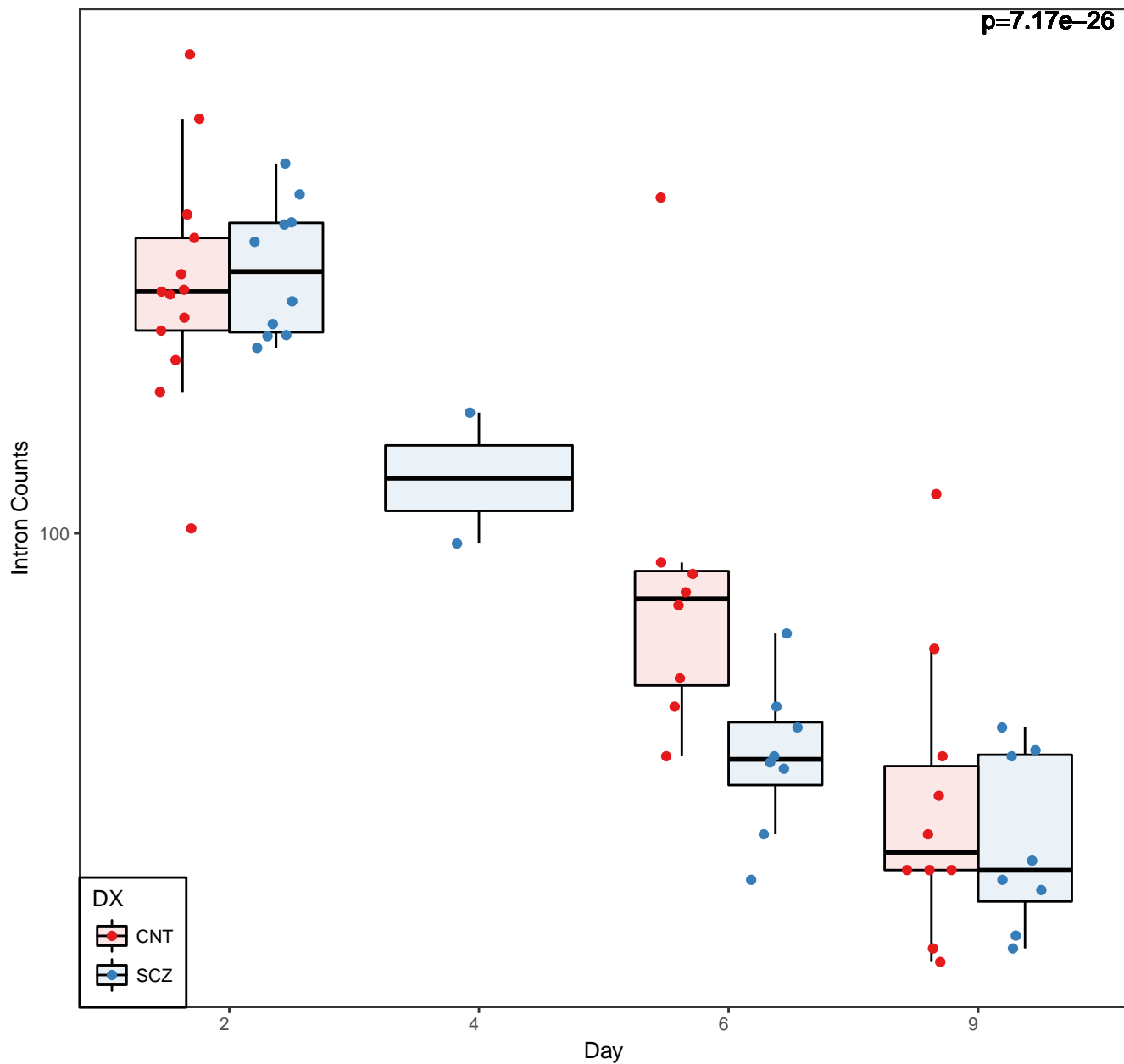
Accelerated Dorsal Differentiation Intron: CYP2S1

$p=6.48e-26$



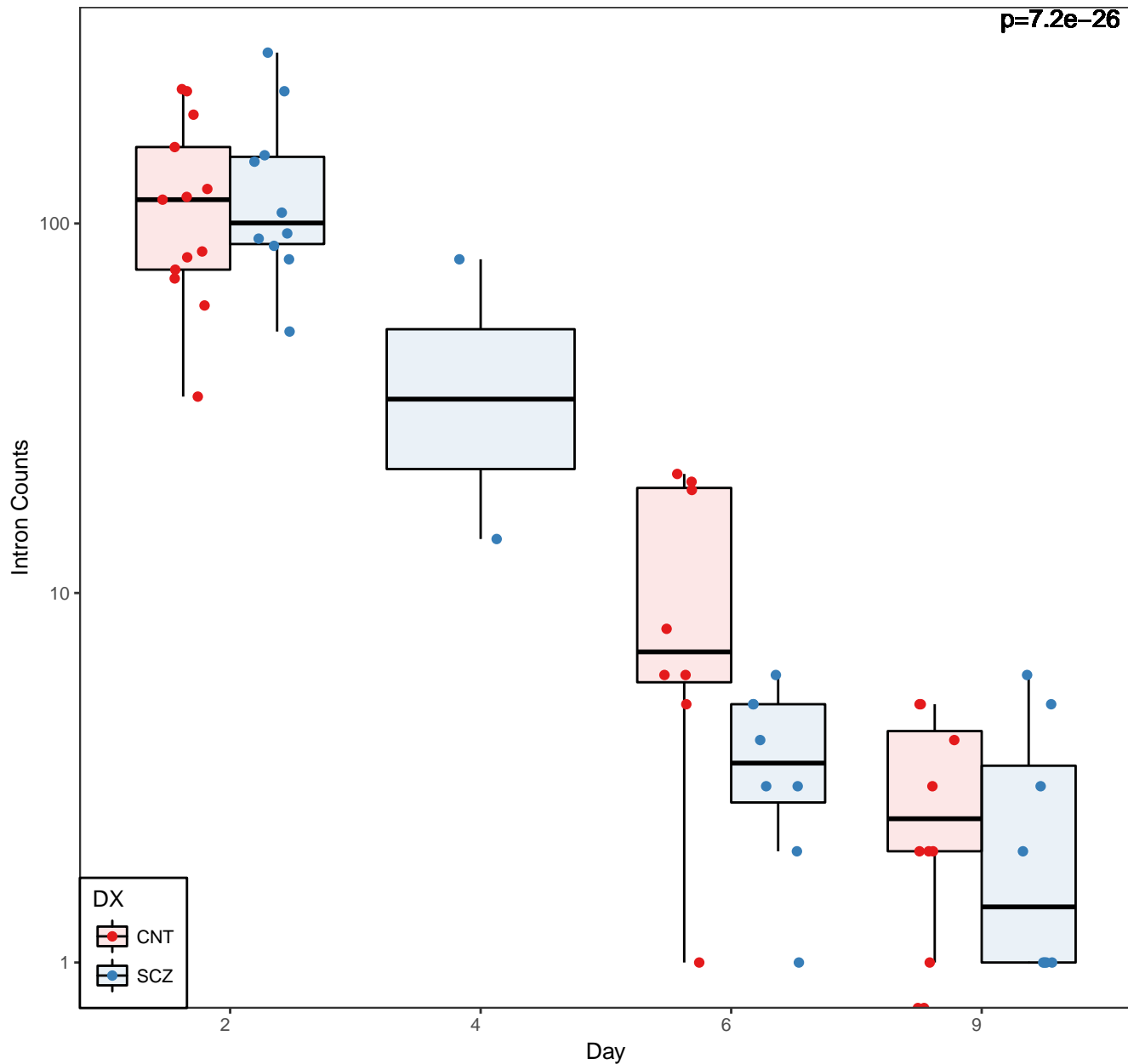
Accelerated Dorsal Differentiation Intron: MAP7

$p=7.17e-26$



Accelerated Dorsal Differentiation Intron: POLR3G

$p=7.2e-26$



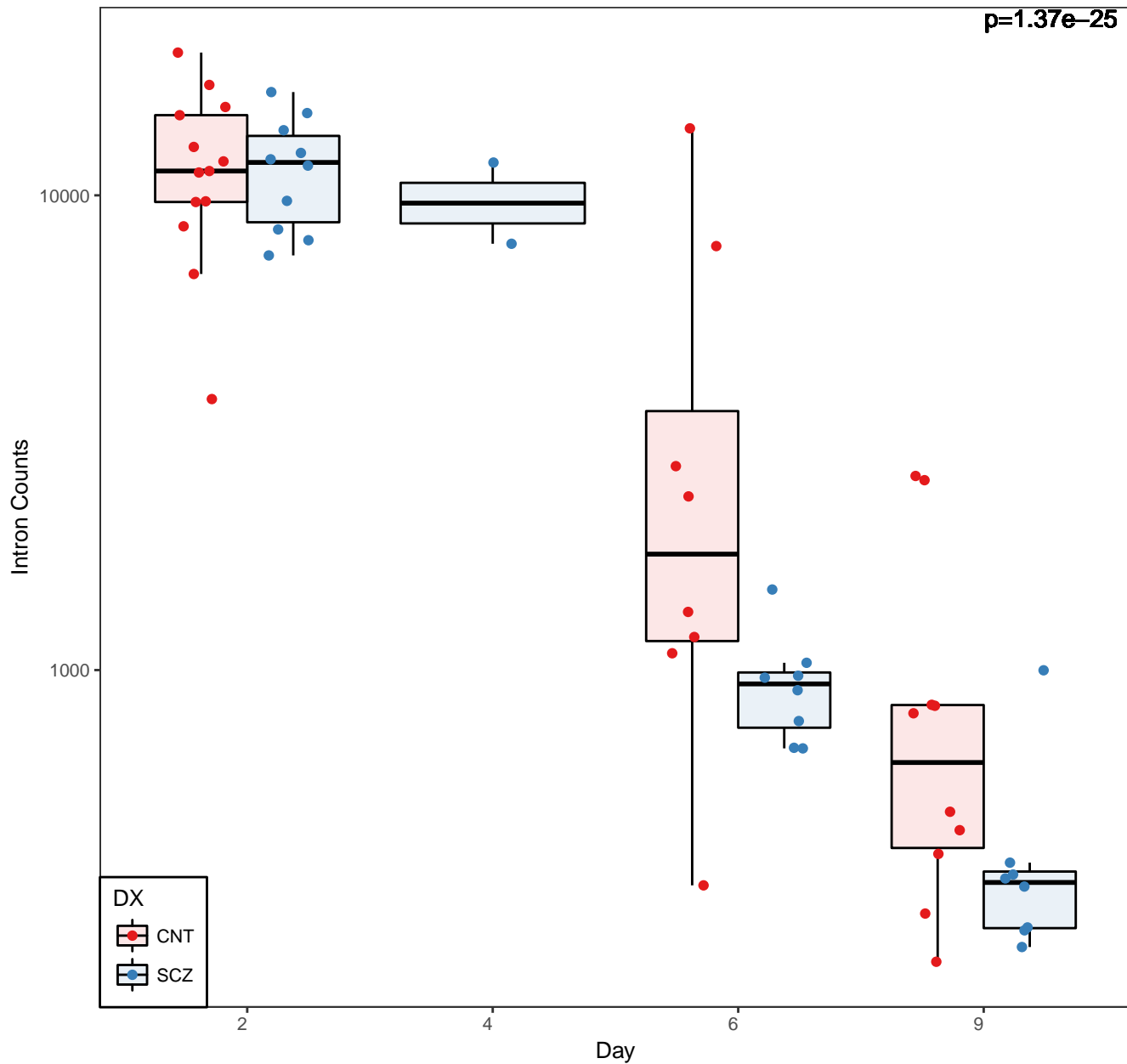
LARGE2

p=1.12e-25



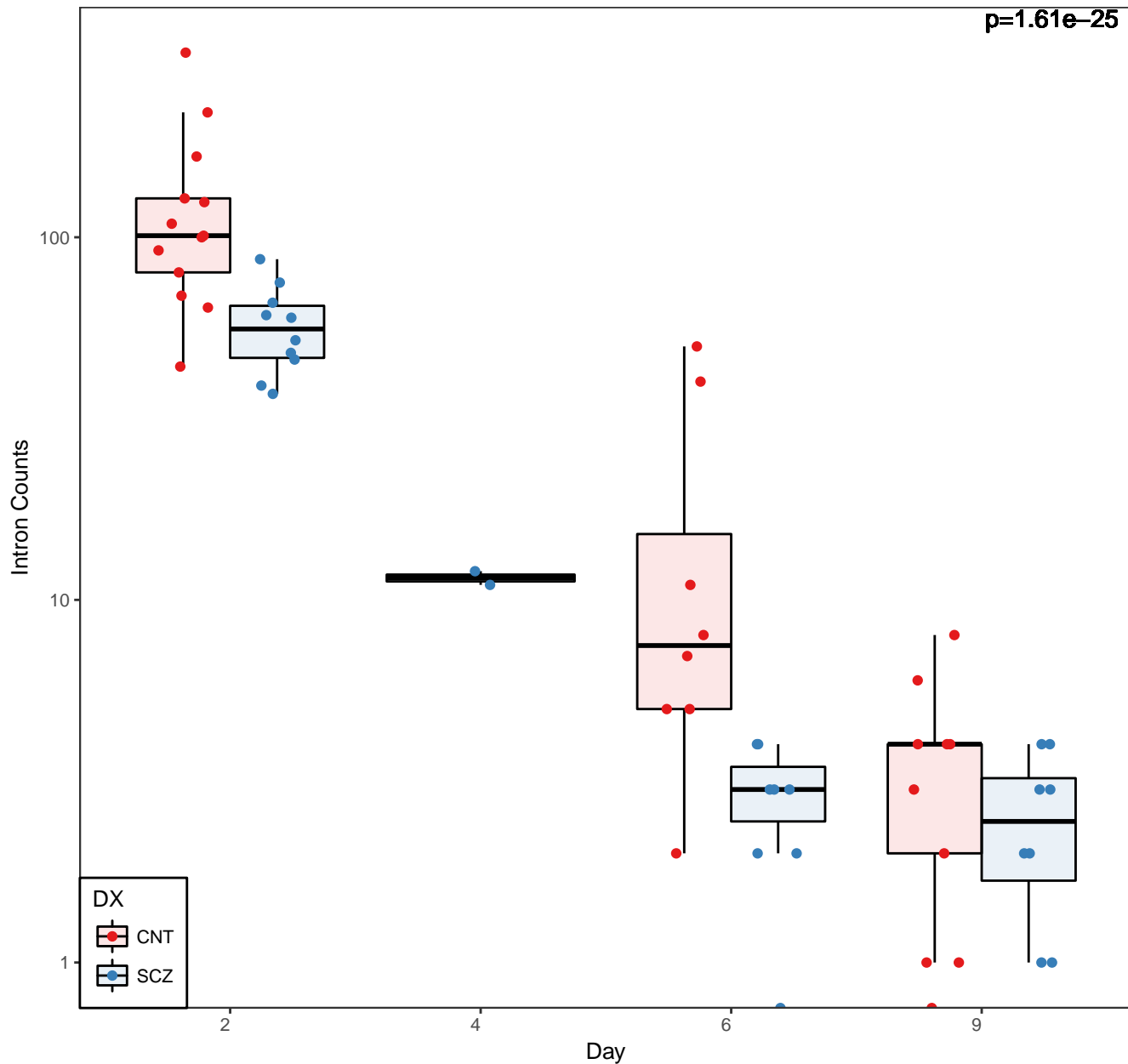
Accelerated Dorsal Differentiation Intron: CLDN6

$p=1.37e-25$



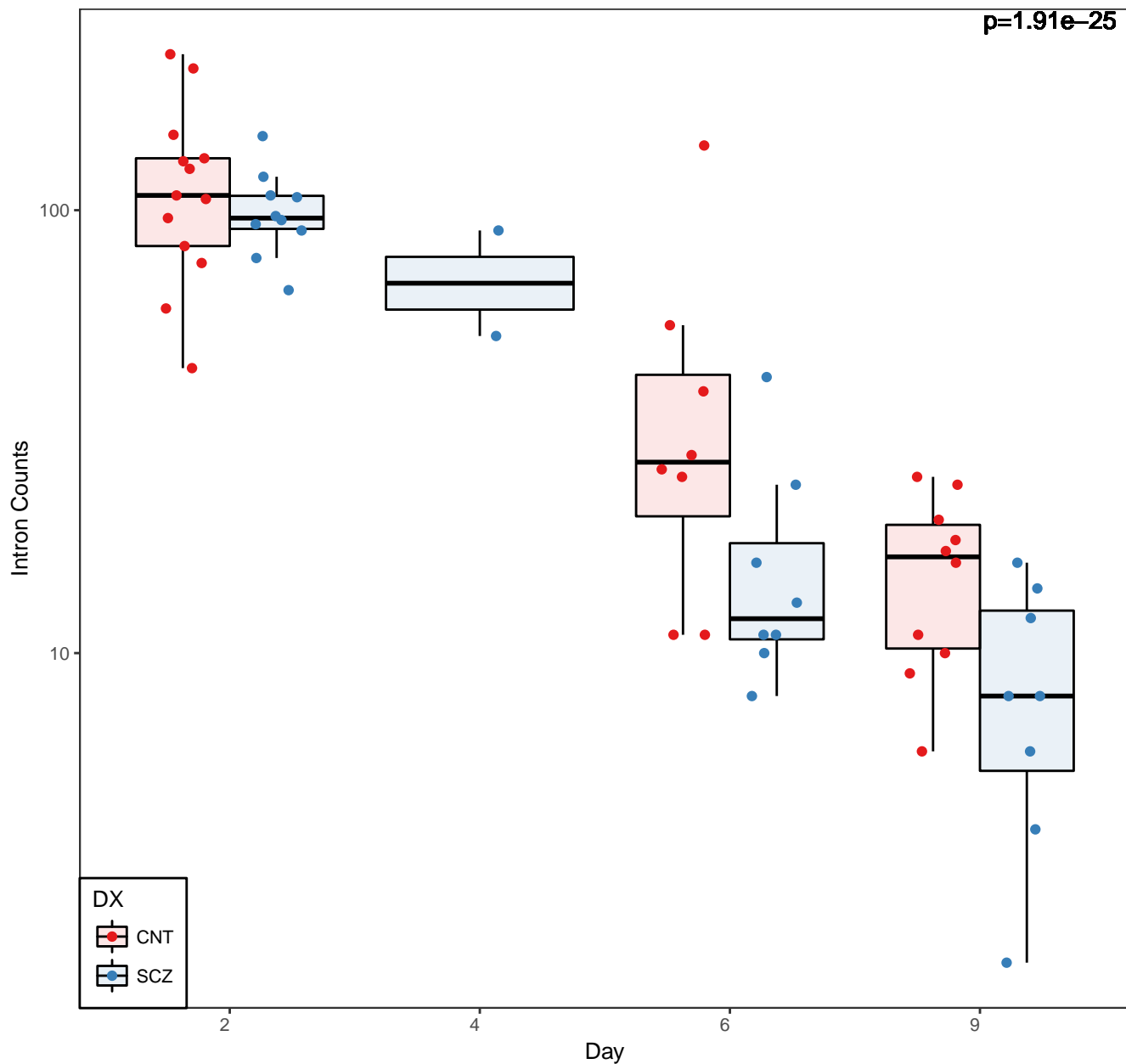
Accelerated Dorsal Differentiation Intron: VASH2

$p=1.61e-25$



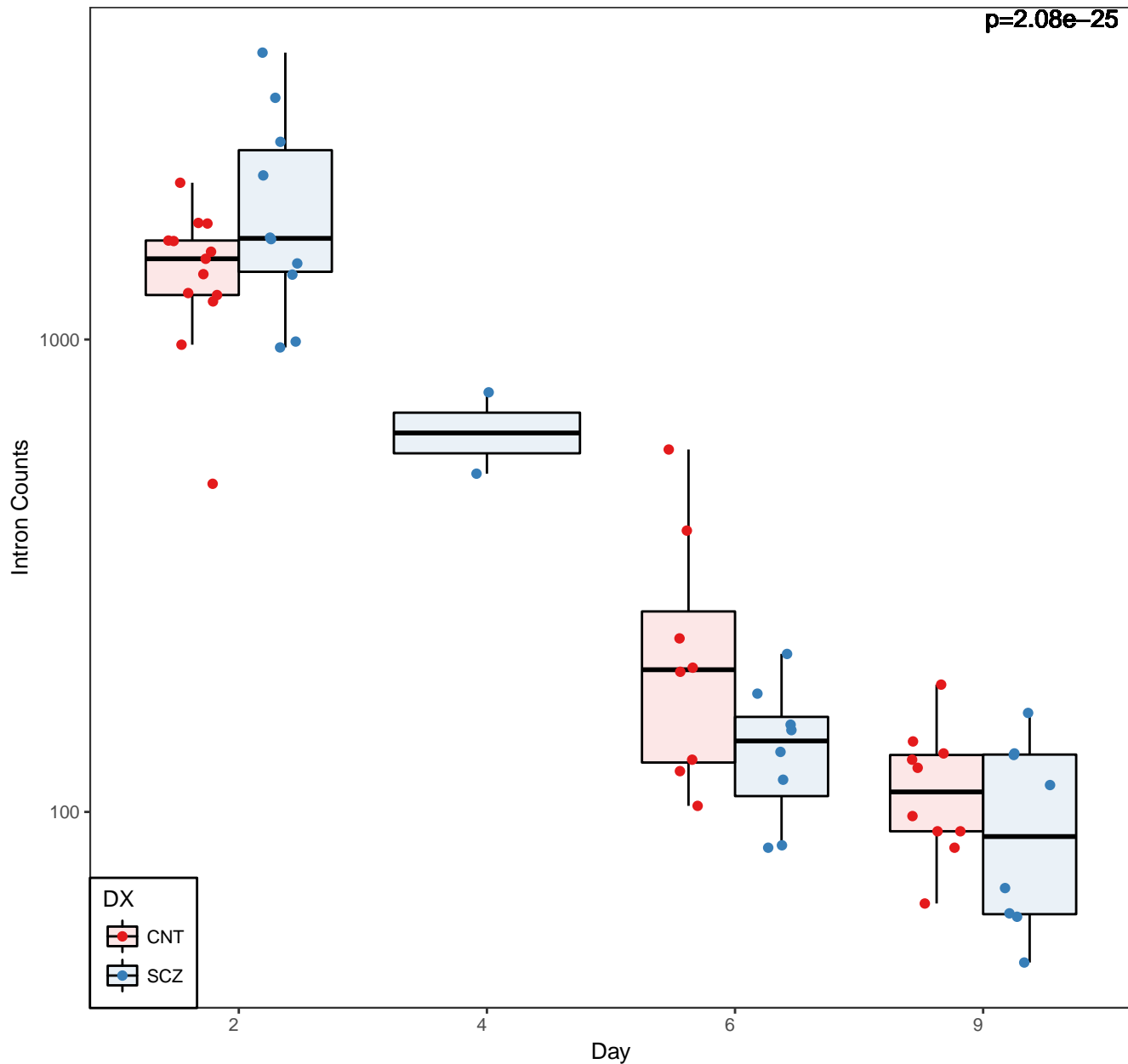
Accelerated Dorsal Differentiation Intron: DNMT3B

$p=1.91e-25$

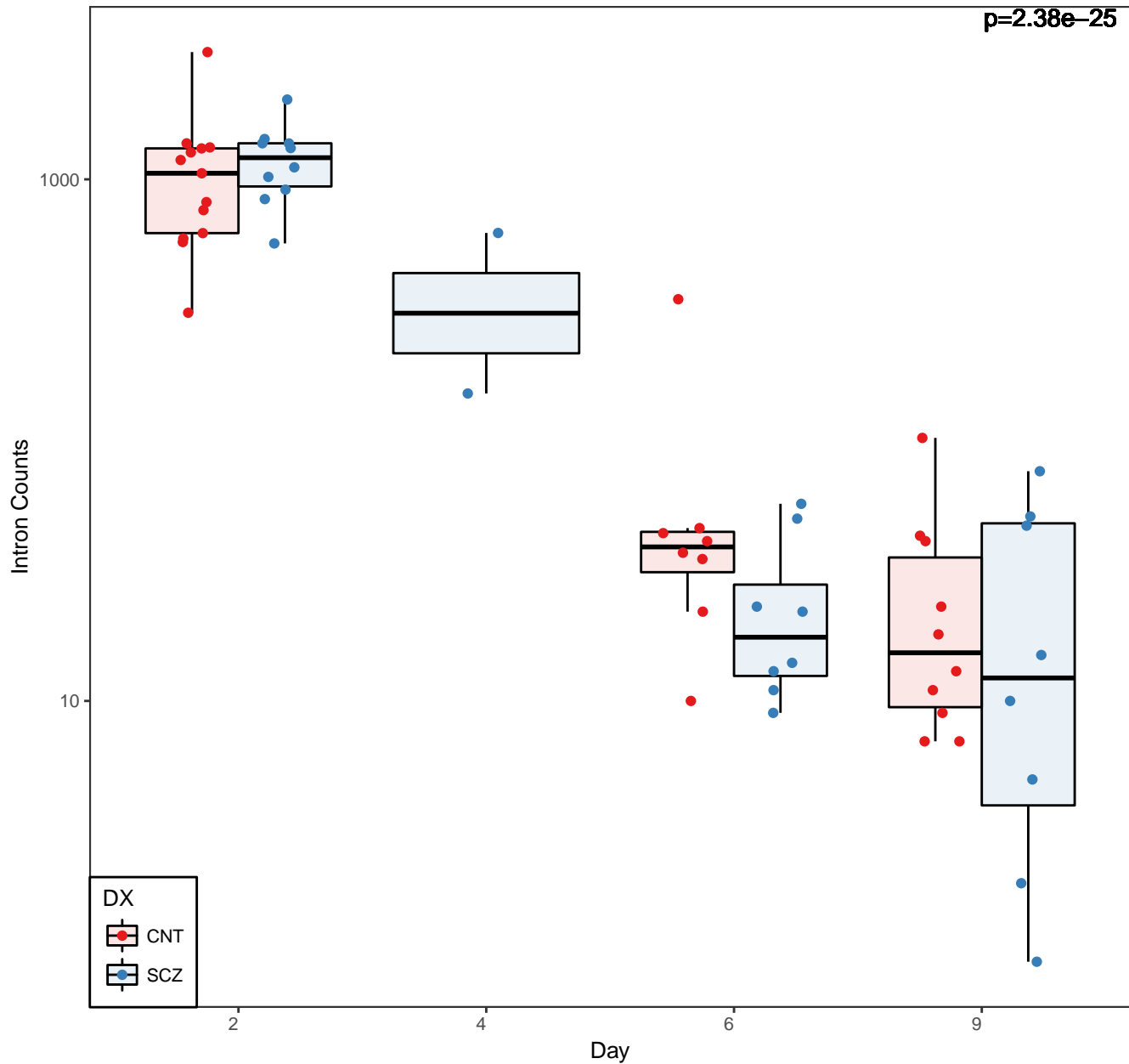


Accelerated Dorsal Differentiation Intron:
ENSG00000225330

$p=2.08e-25$

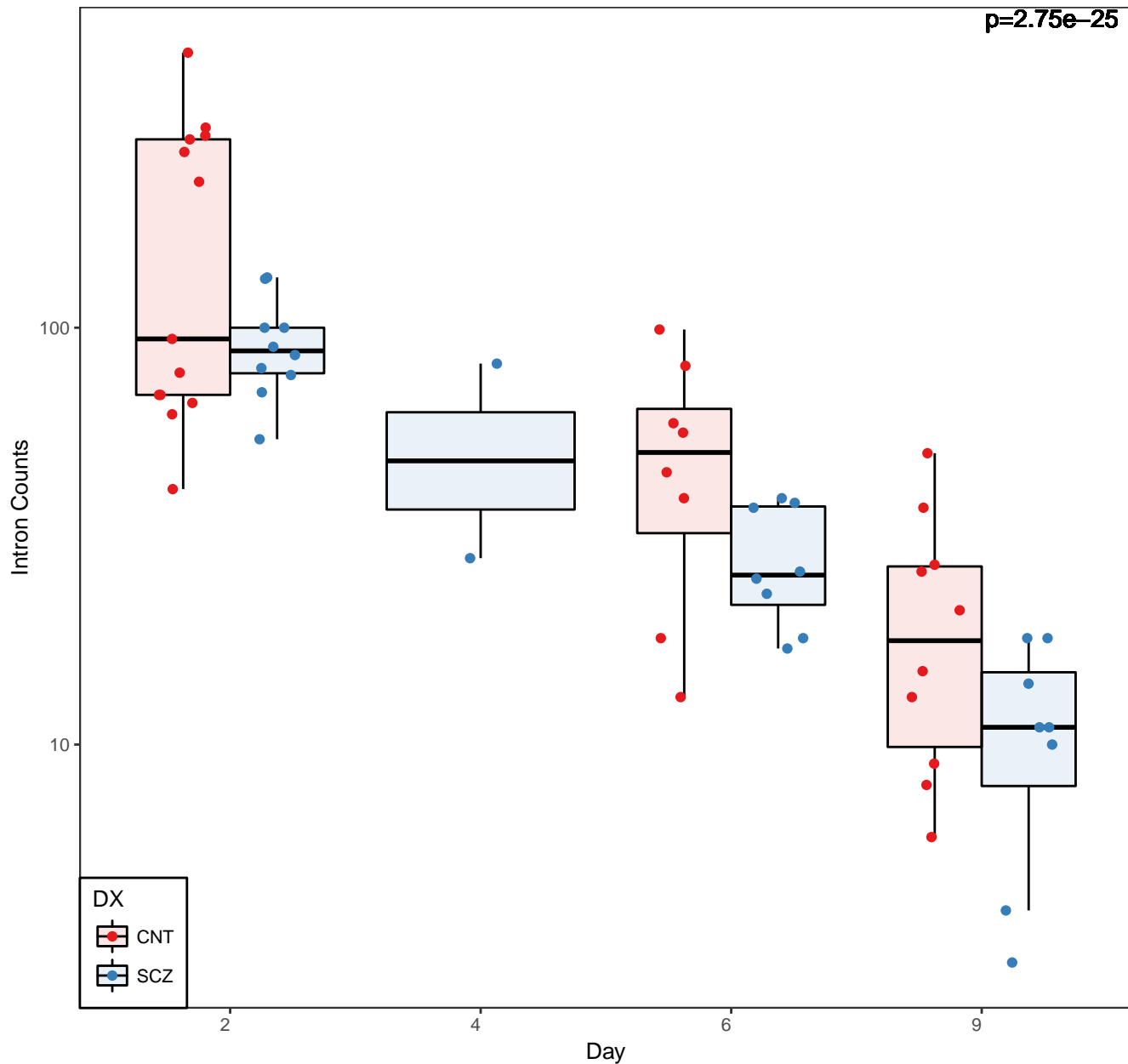


Accelerated Dorsal Differentiation Intron: APELA



Accelerated Dorsal Differentiation Intron: CPT1A

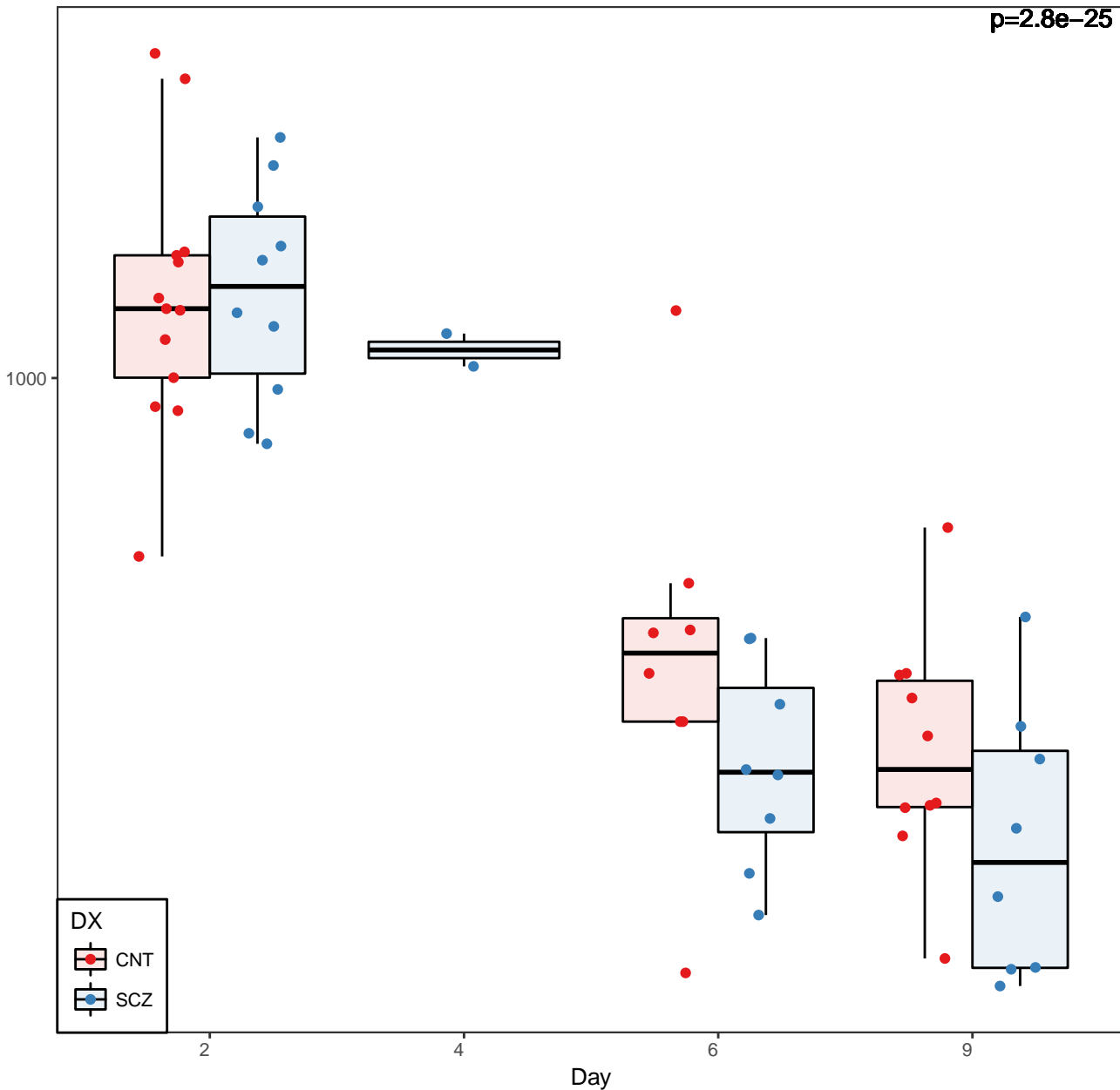
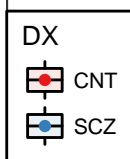
$p=2.75e-25$



Accelerated Dorsal Differentiation Intron: PPM1B

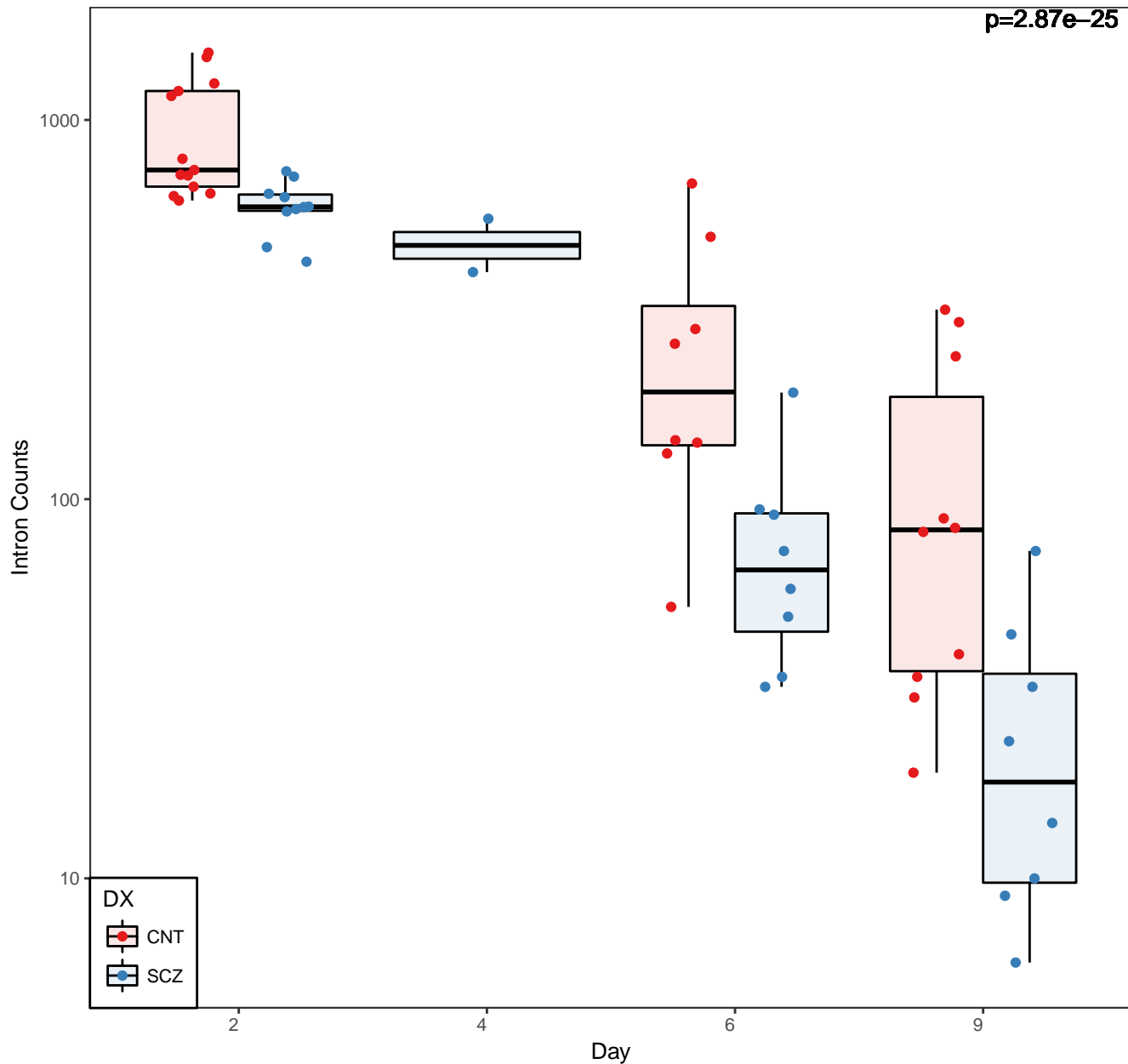
$p=2.8e-25$

Intron Counts



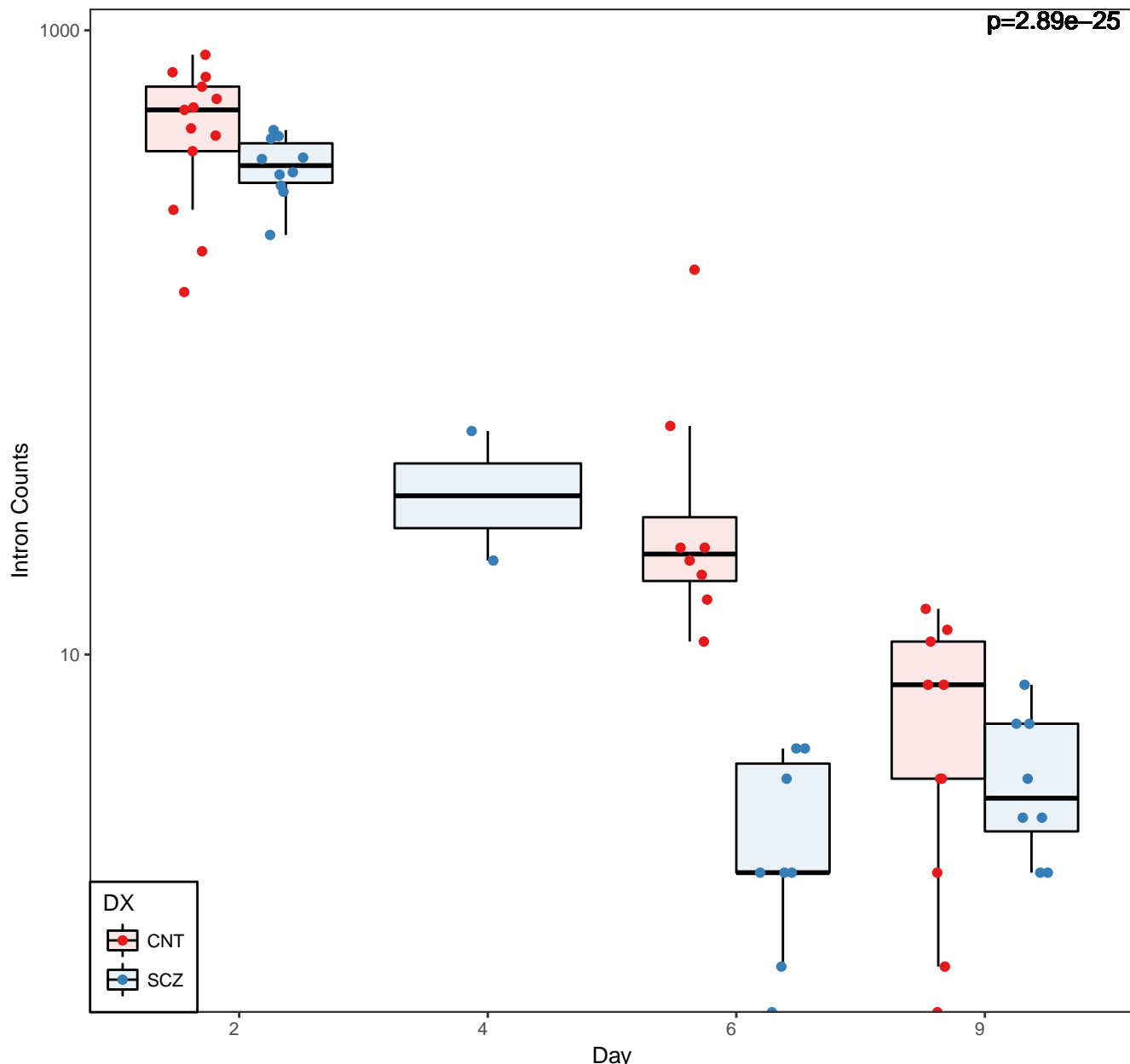
Accelerated Dorsal Differentiation Intron:
ENSG00000251603

$p=2.87e-25$



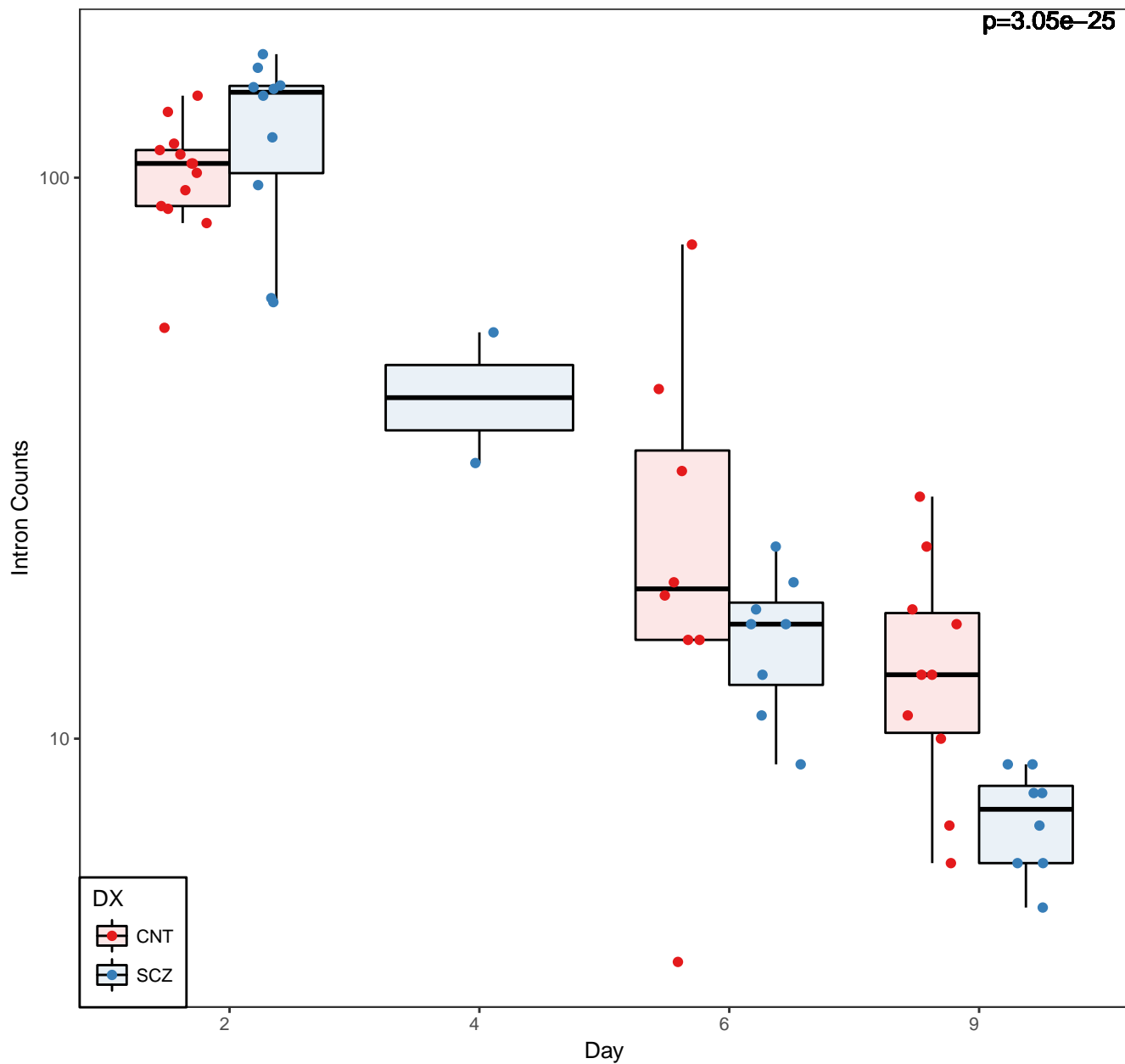
Accelerated Dorsal Differentiation Intron: LAD1

$p=2.89e-25$



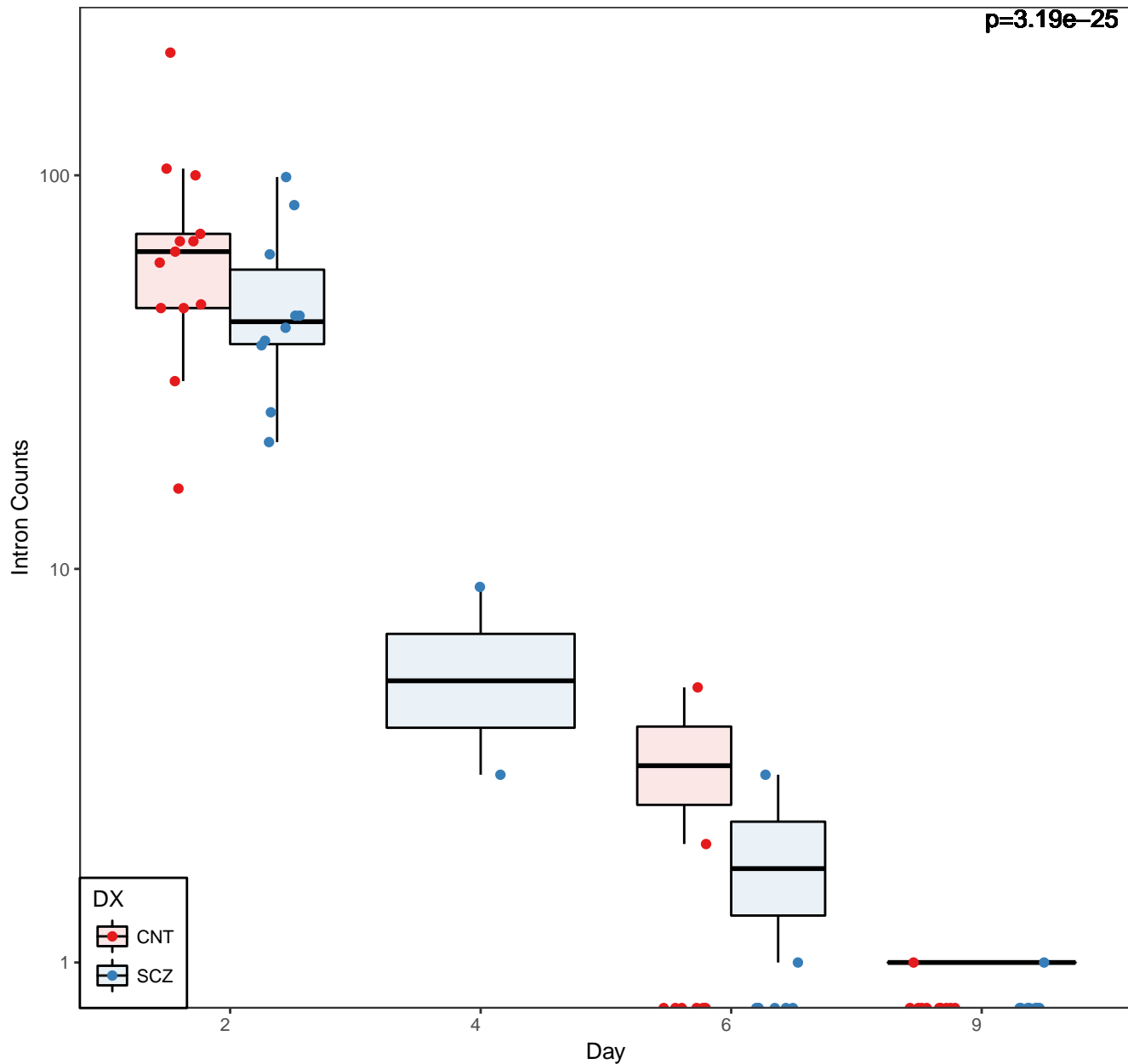
Accelerated Dorsal Differentiation Intron: BNC2

$p=3.05e-25$



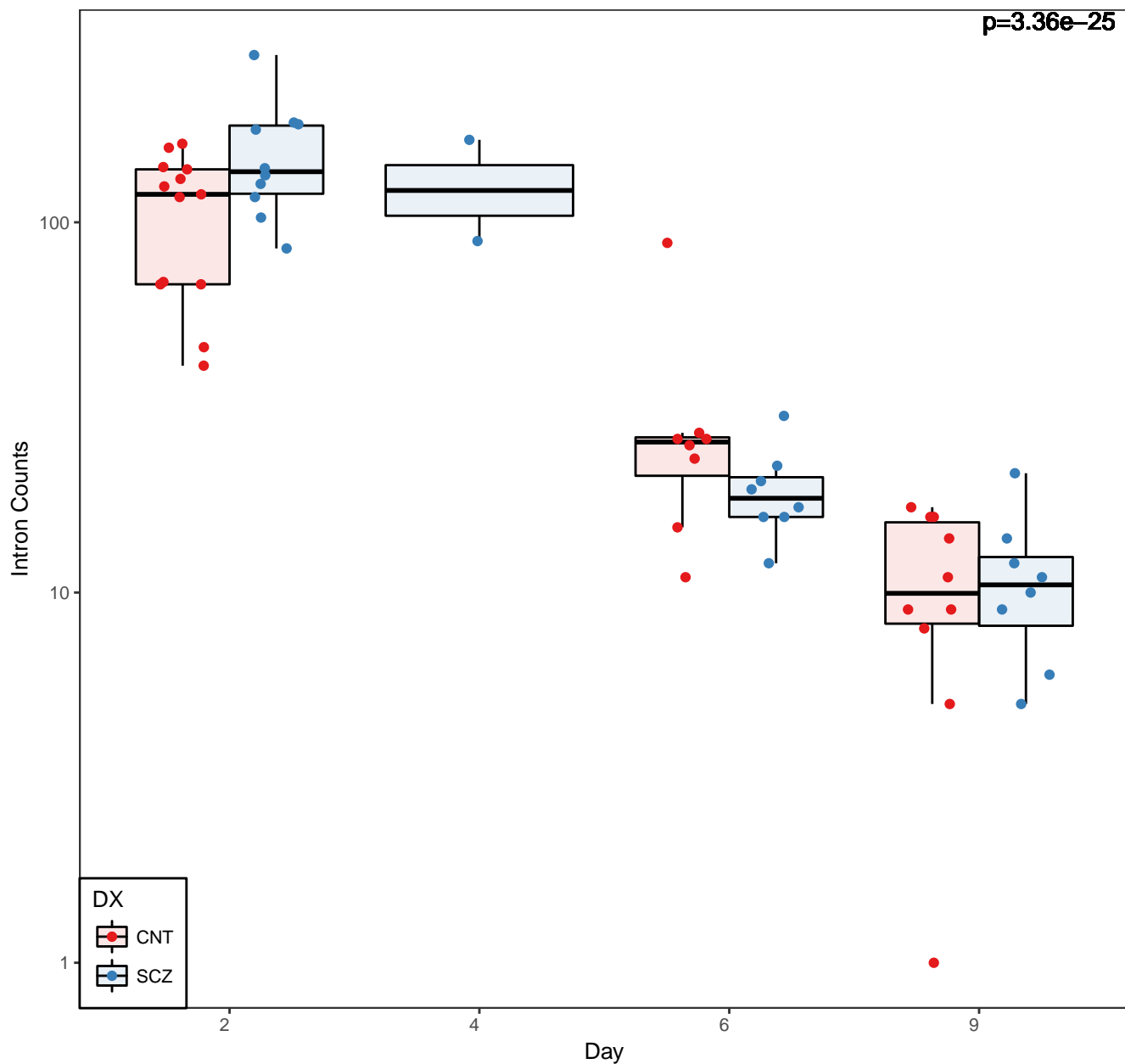
Accelerated Dorsal Differentiation Intron:
ENSG00000232301

$p=3.19e-25$



Accelerated Dorsal Differentiation Intron: GPC4

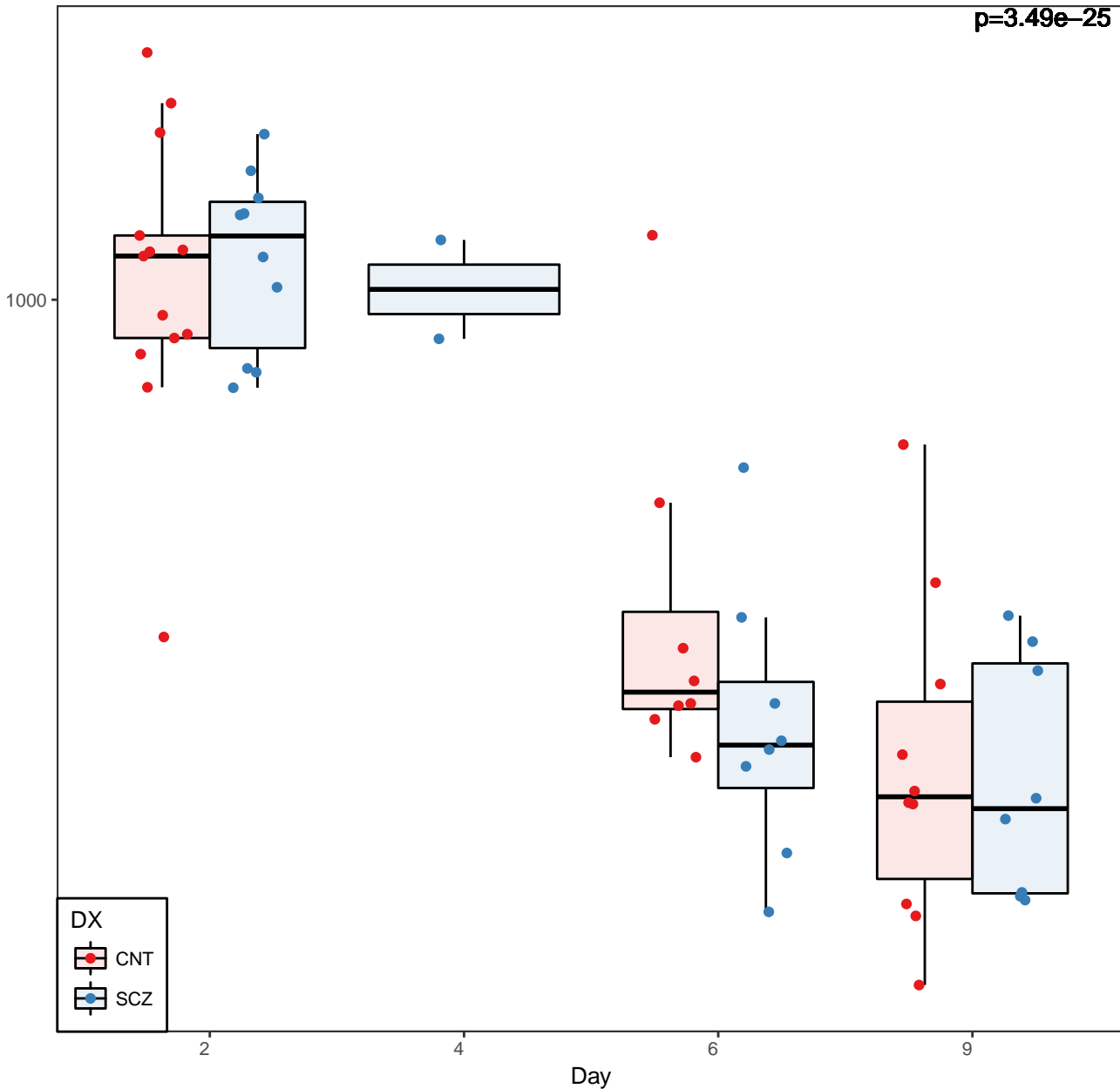
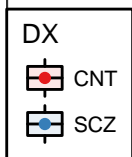
$p=3.36e-25$



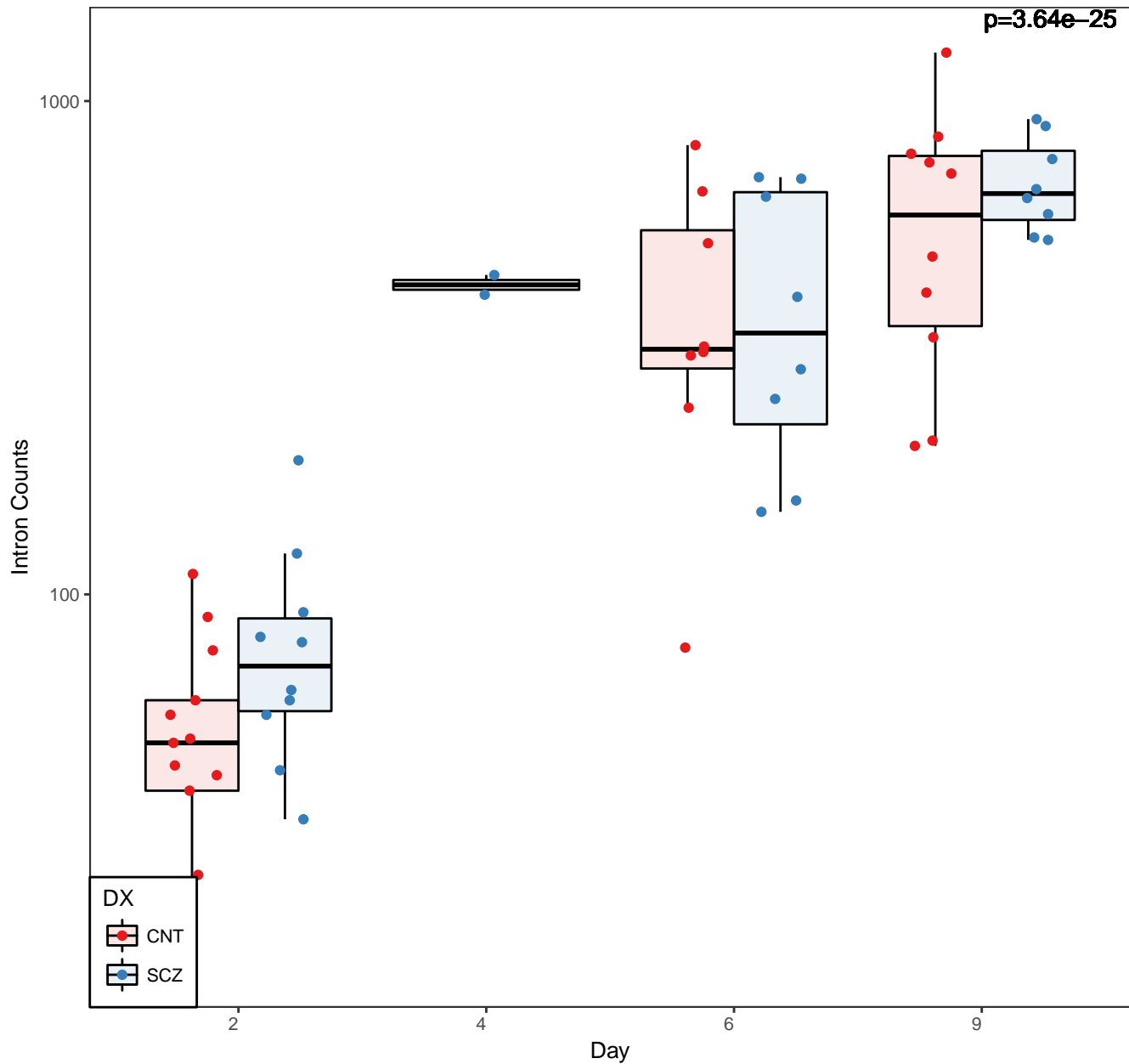
Accelerated Dorsal Differentiation Intron: RRBP1

$p=3.49e-25$

Intron Counts

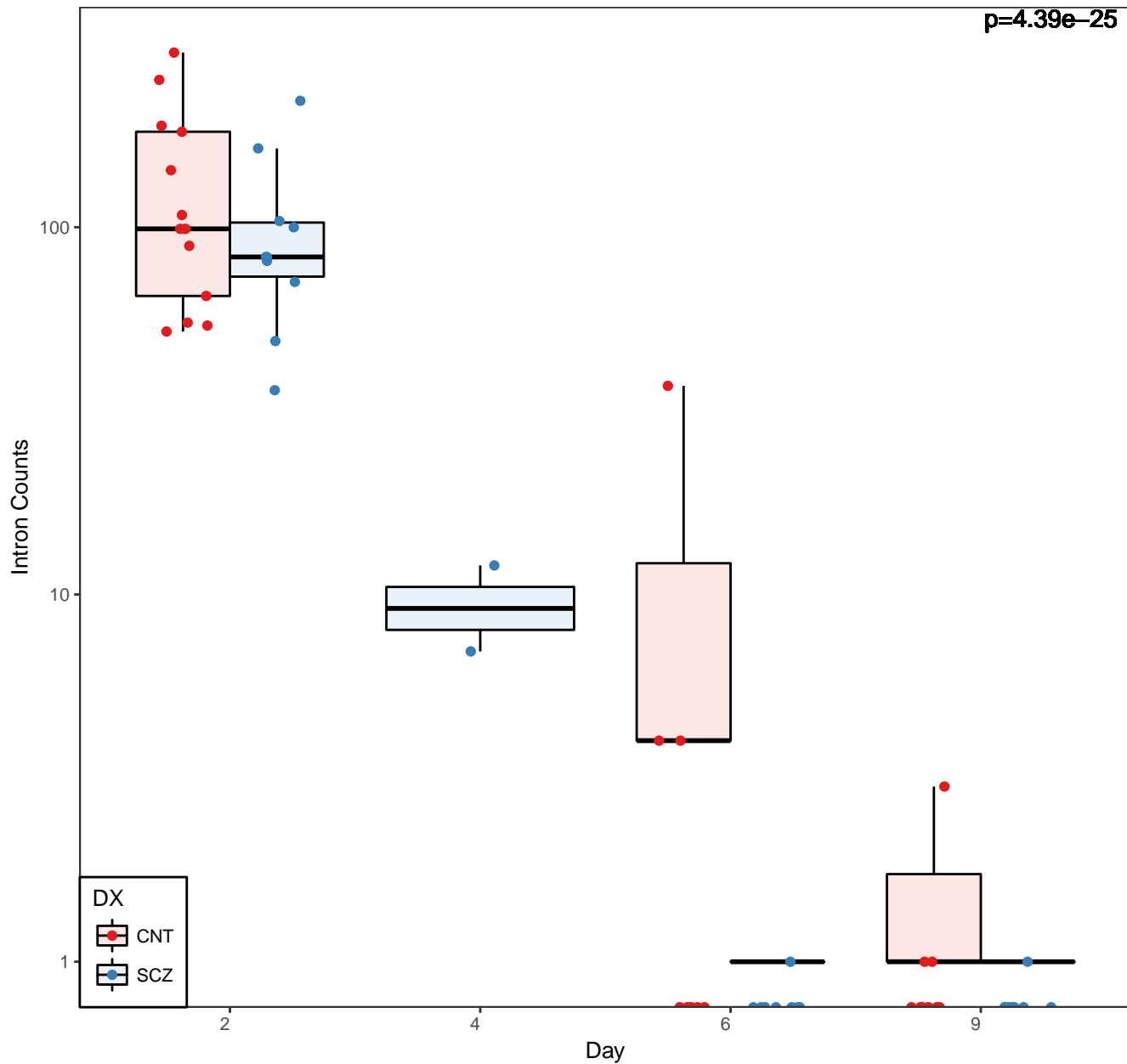


Accelerated Dorsal Differentiation Intron: CDH2

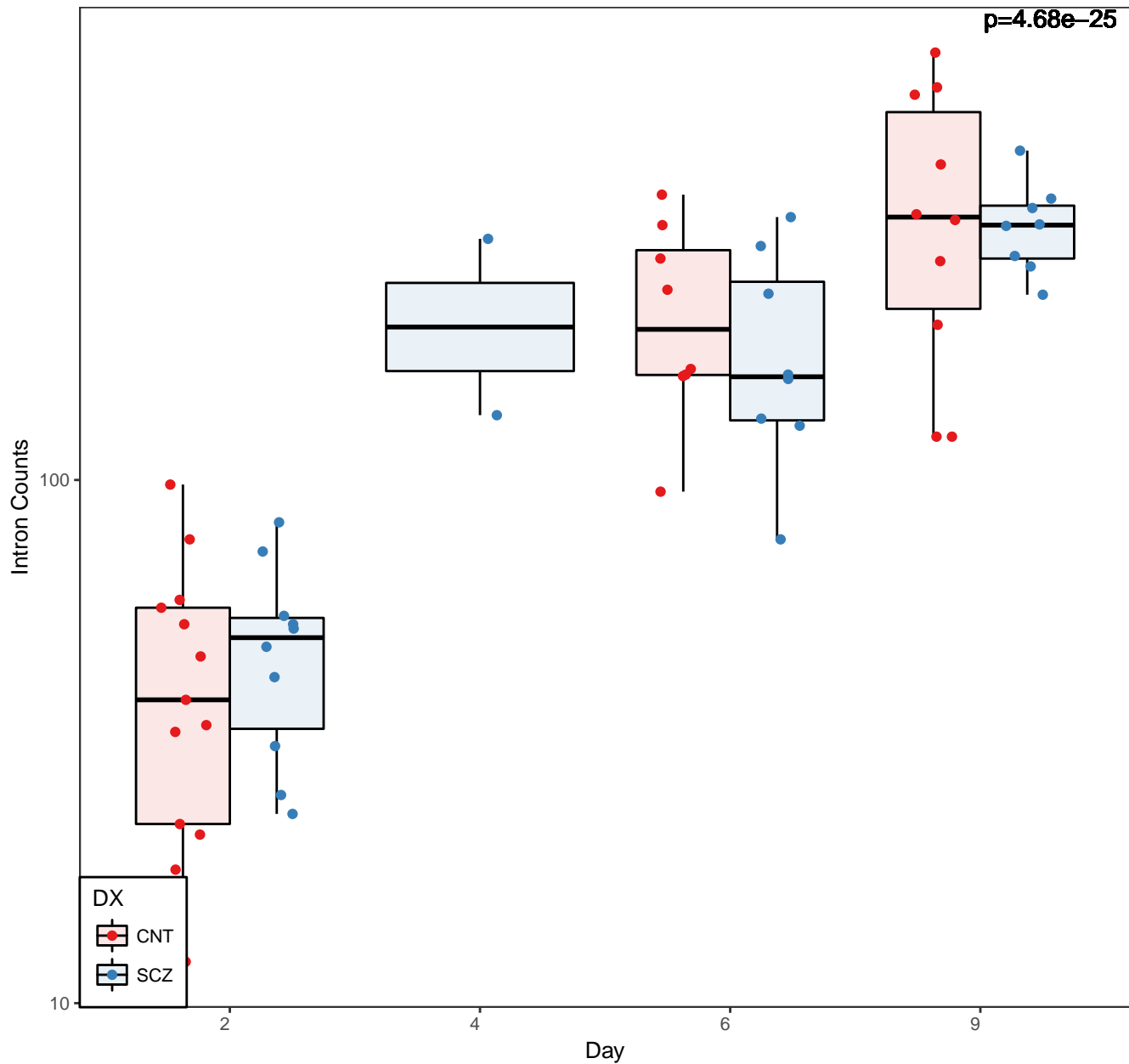


Accelerated Dorsal Differentiation Intron: IDO1

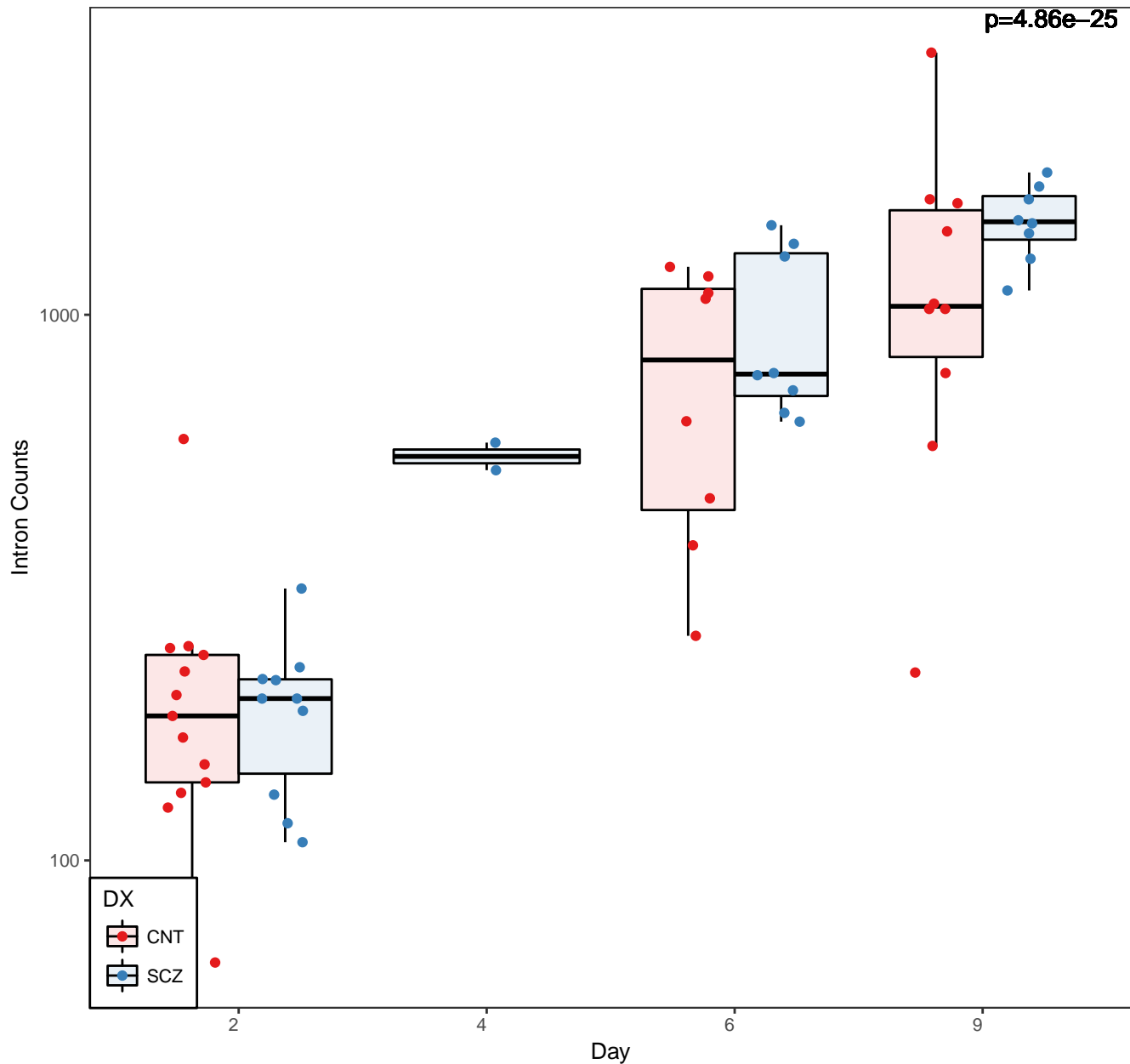
$p=4.39e-25$



Accelerated Dorsal Differentiation Intron: SCUBE3

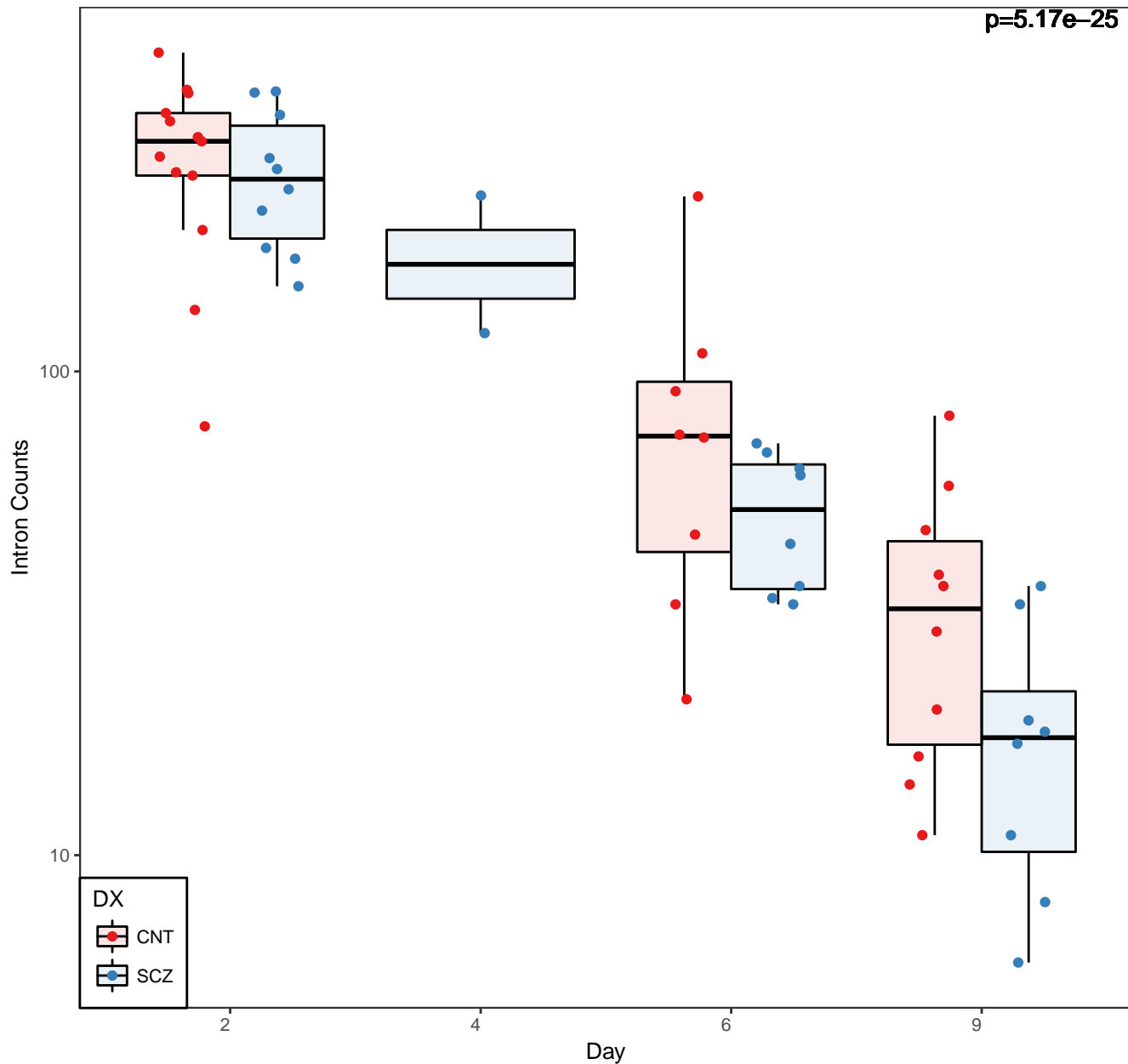


Accelerated Dorsal Differentiation Intron: TSPAN18



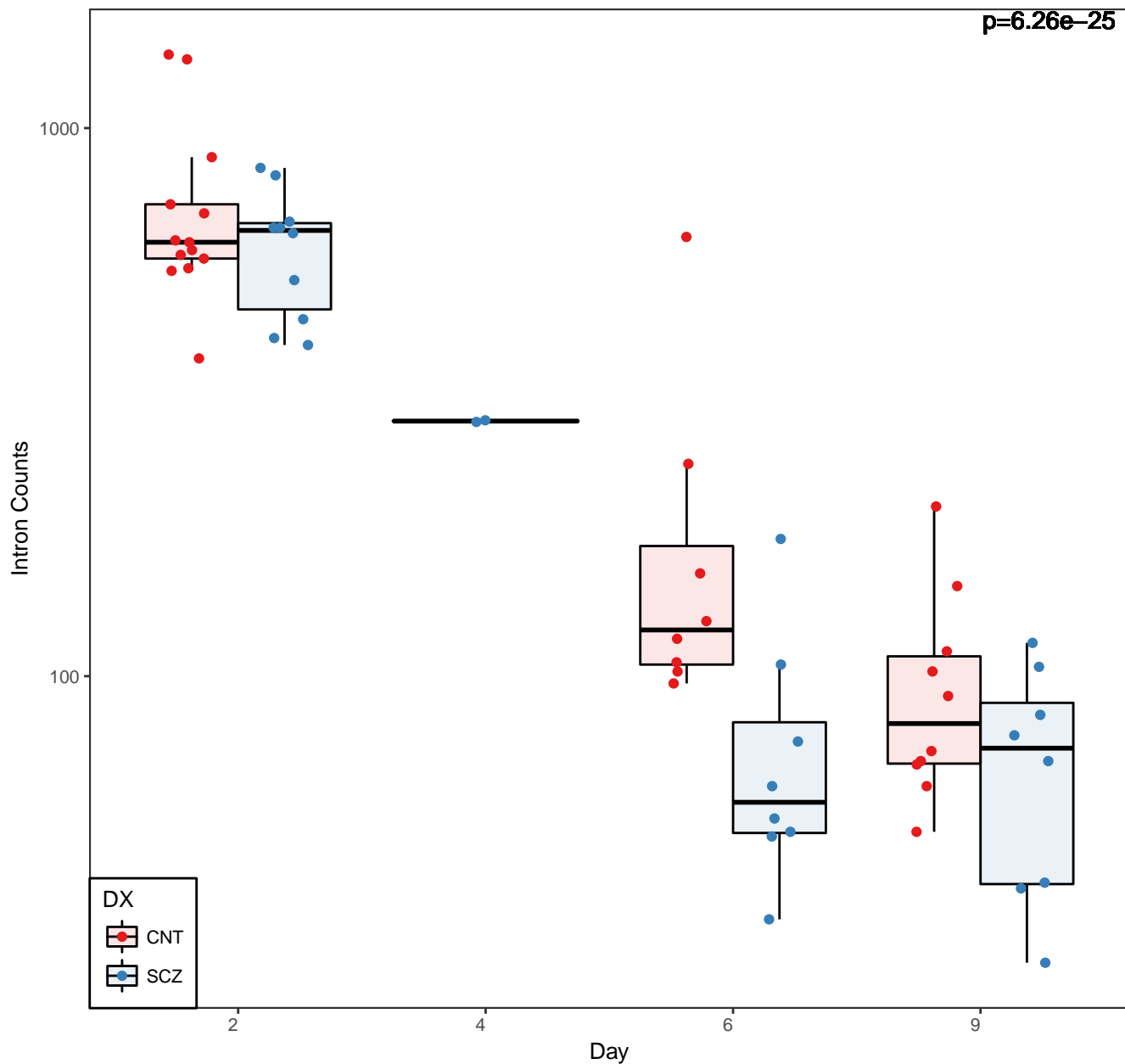
Accelerated Dorsal Differentiation Intron: APOC1

$p=5.17e-25$



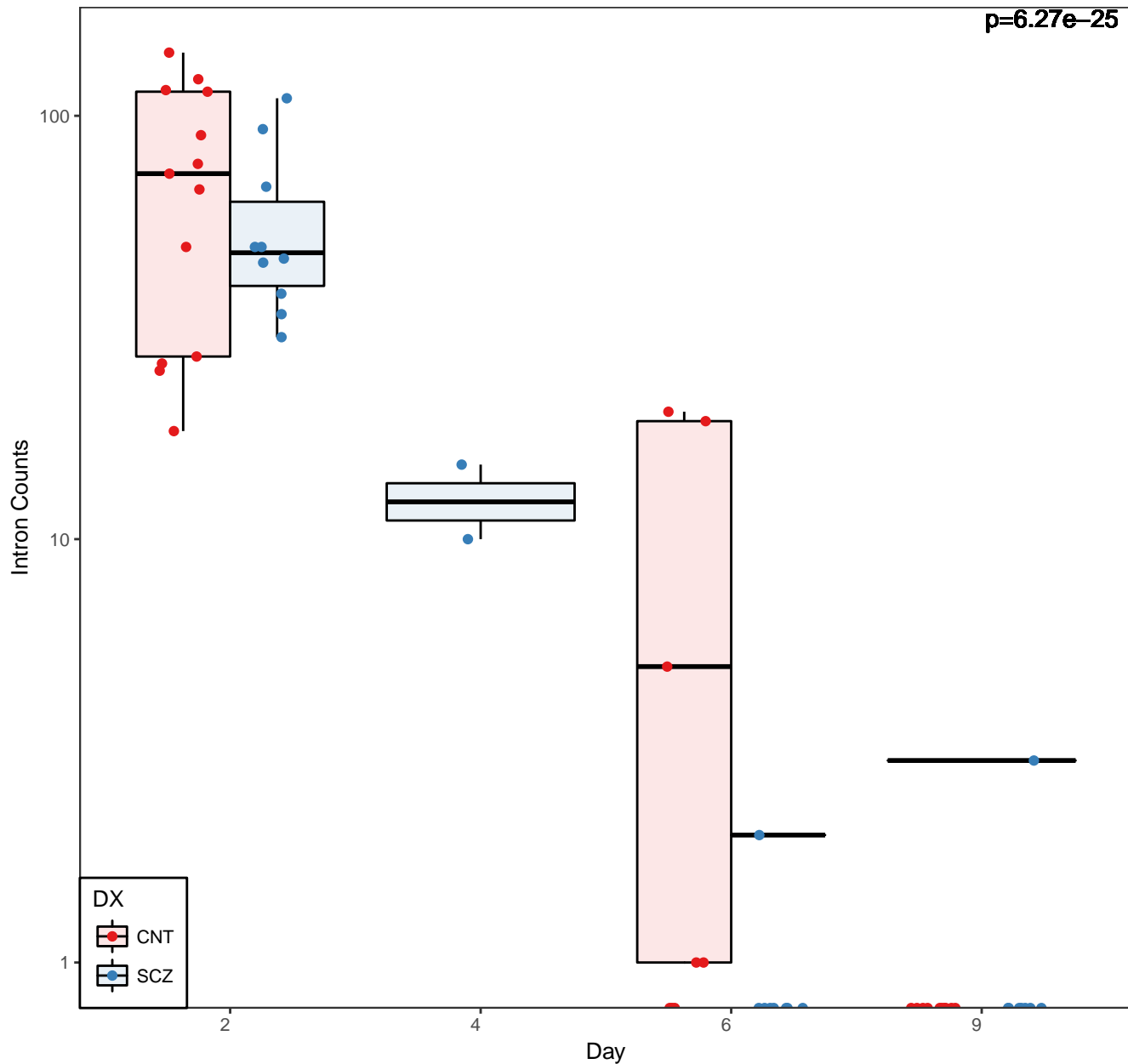
Accelerated Dorsal Differentiation Intron: EPB41L4B

$p=6.26e-25$

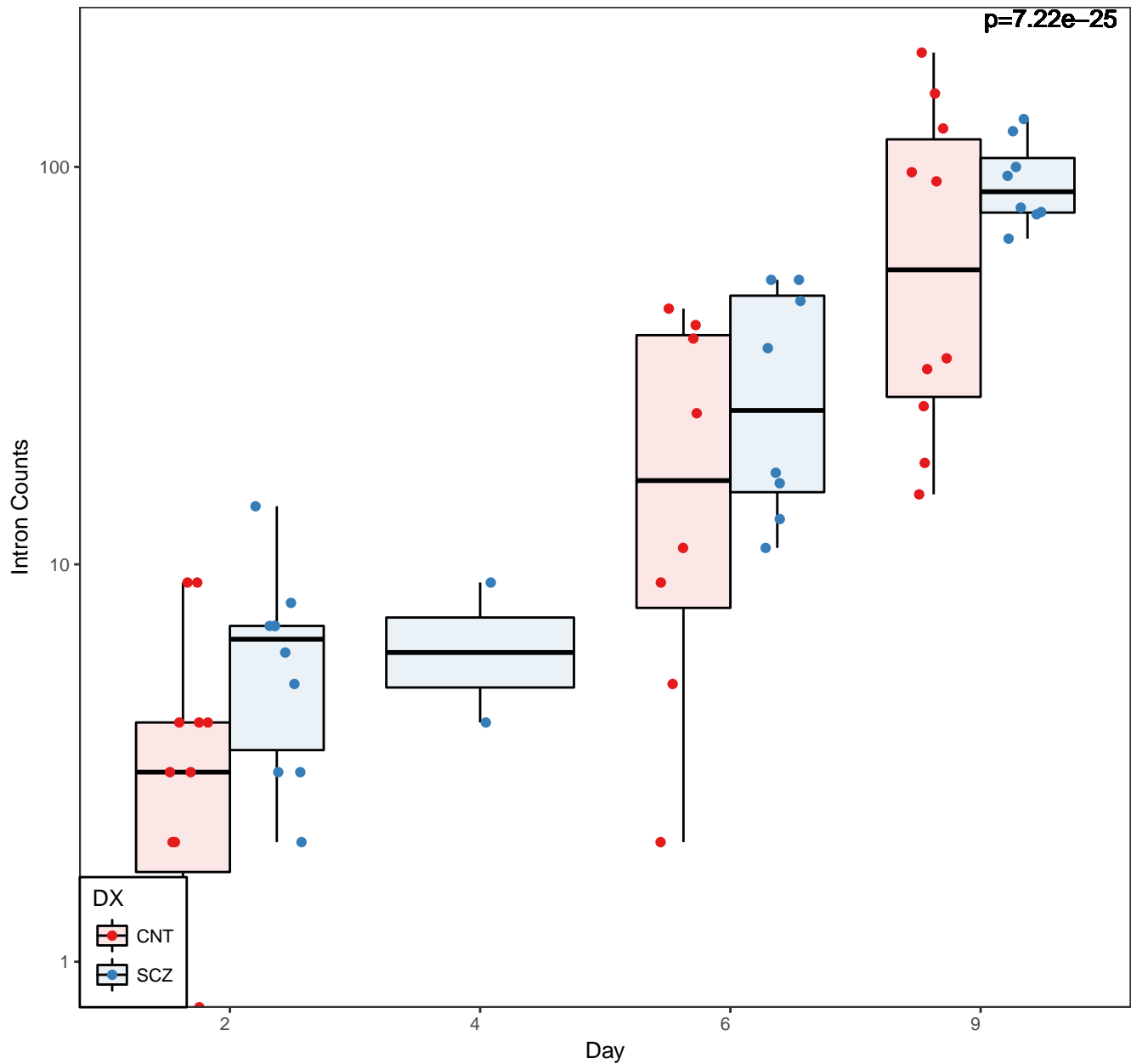


Accelerated Dorsal Differentiation Intron: GLB1L3

$p=6.27e-25$



Accelerated Dorsal Differentiation Intron: TBC1D9



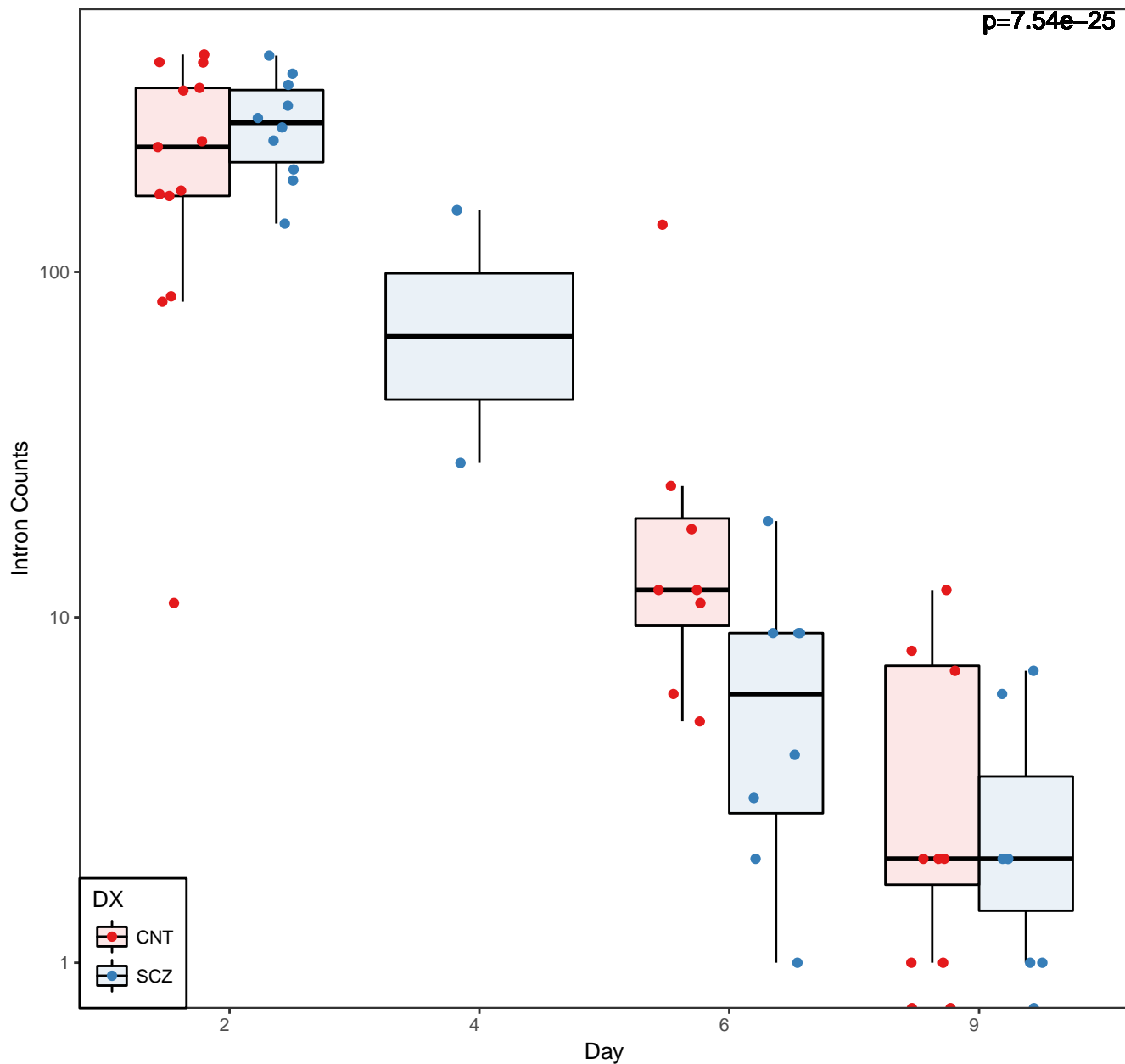
ZDHHC23

p=7.48e-25



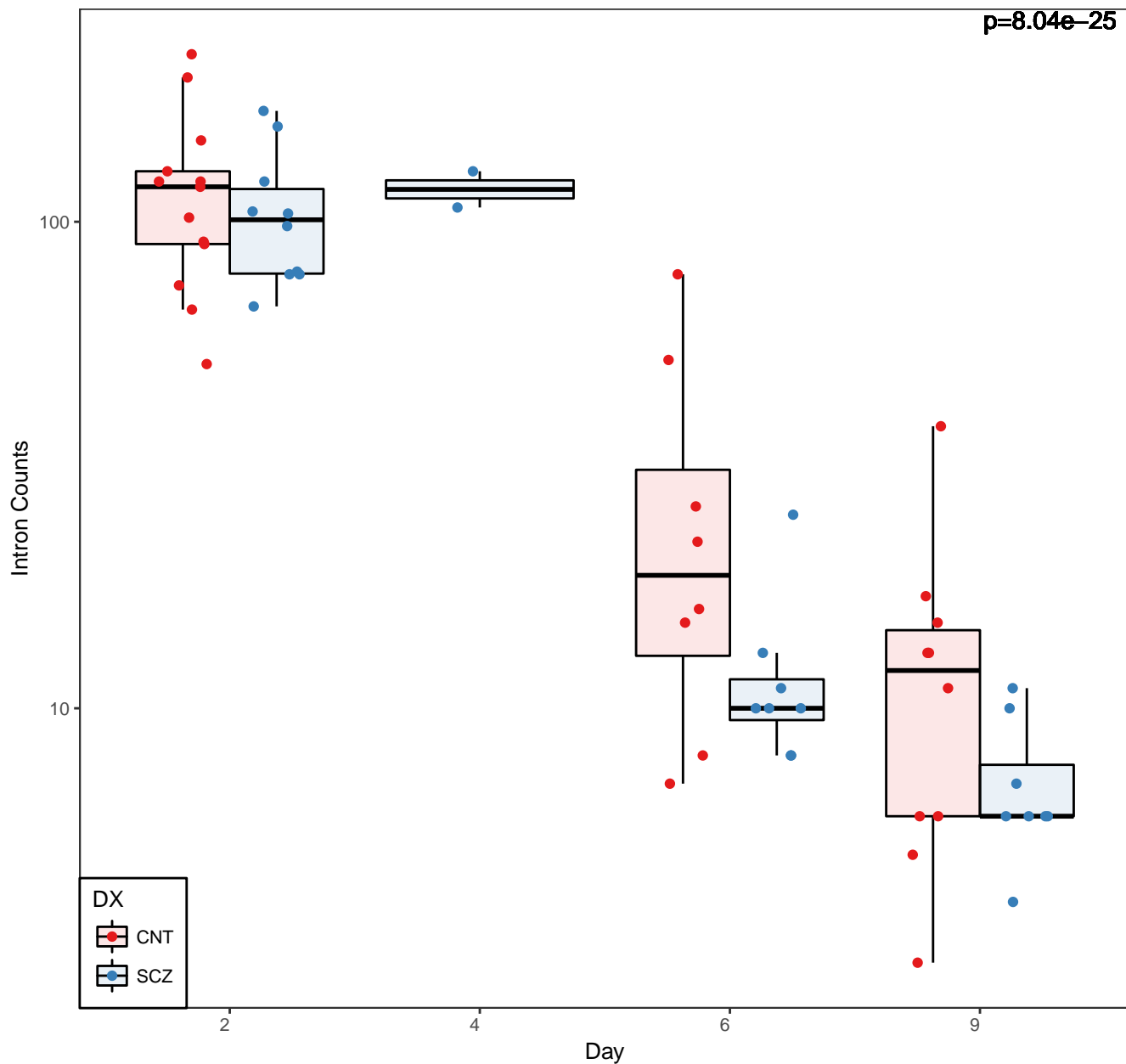
Accelerated Dorsal Differentiation Intron: VIL1

$p=7.54e-25$



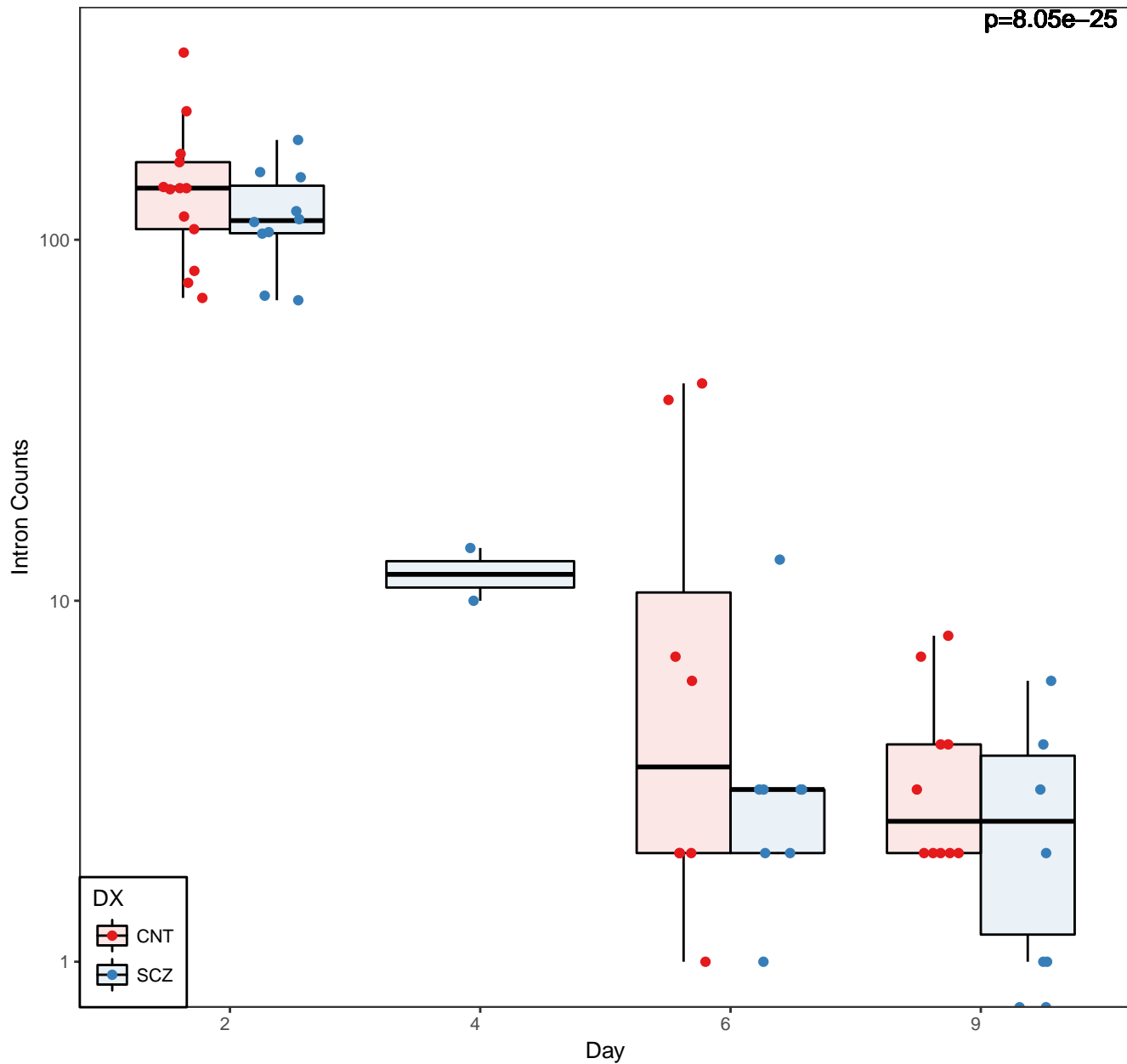
Accelerated Dorsal Differentiation Intron: STEAP2

$p=8.04e-25$



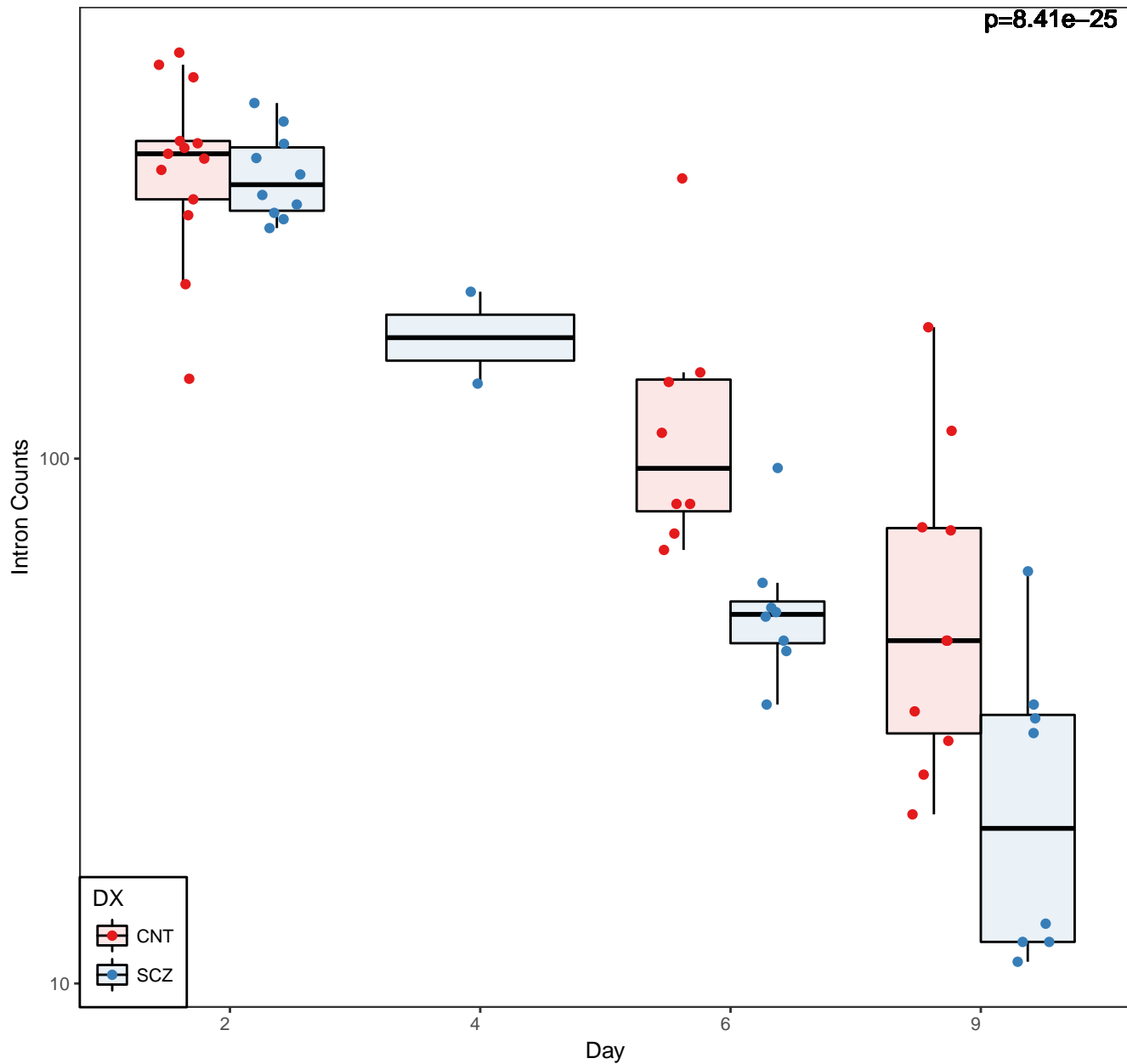
Accelerated Dorsal Differentiation Intron: ADCY5

$p=8.05e-25$



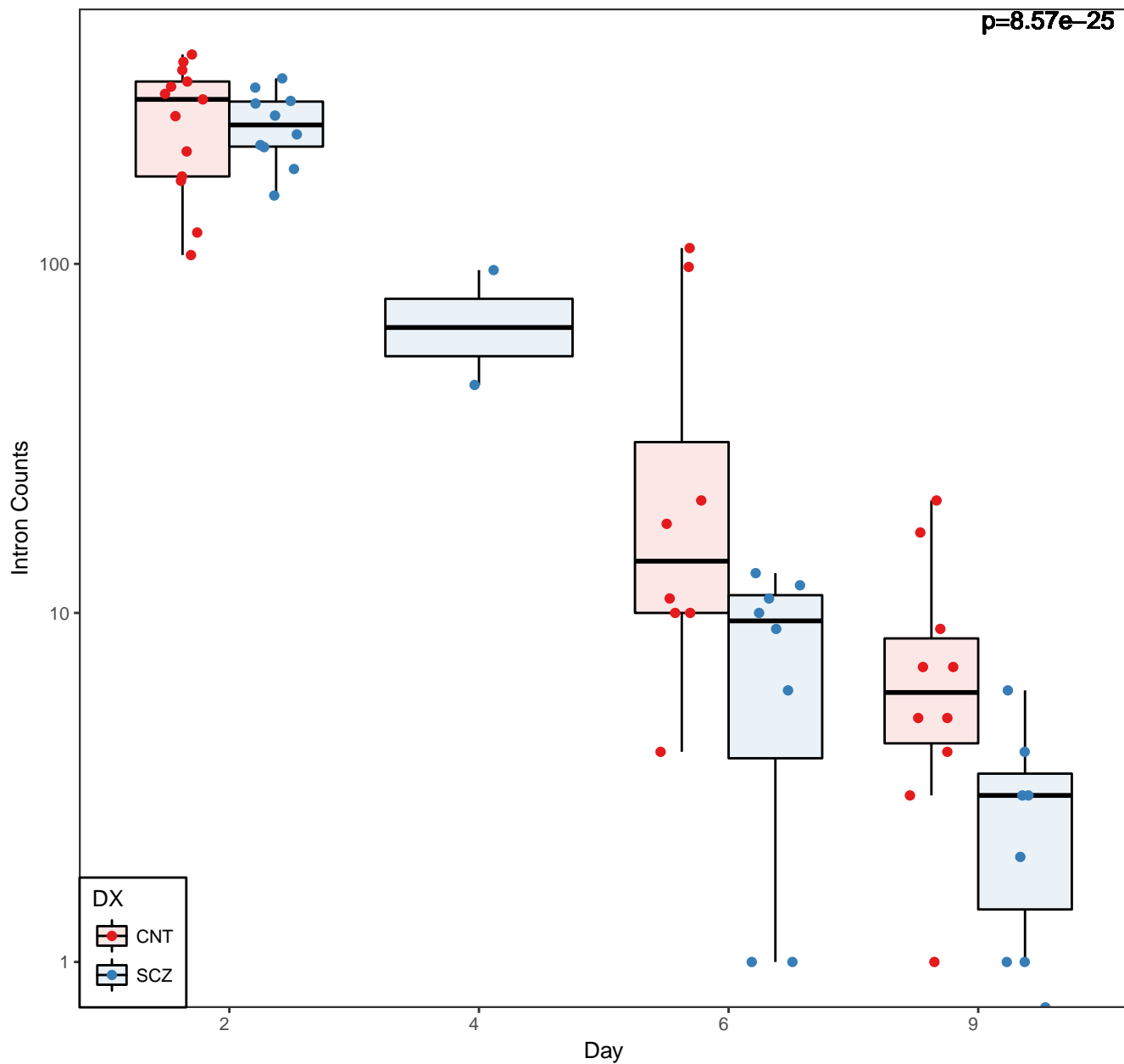
Accelerated Dorsal Differentiation Intron: RPARP-AS1

$p=8.41e-25$



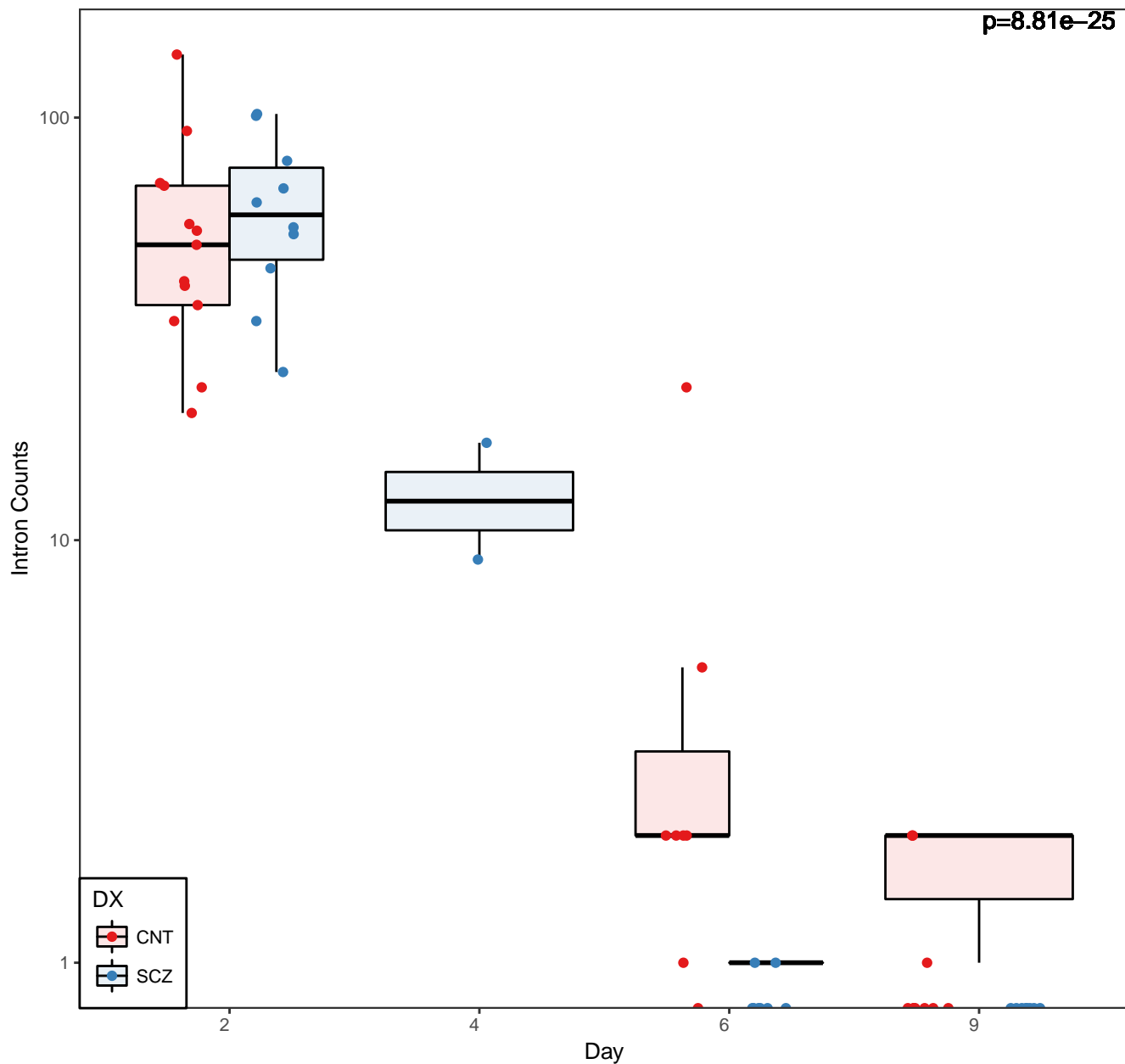
Accelerated Dorsal Differentiation Intron: NMRK2

$p=8.57e-25$



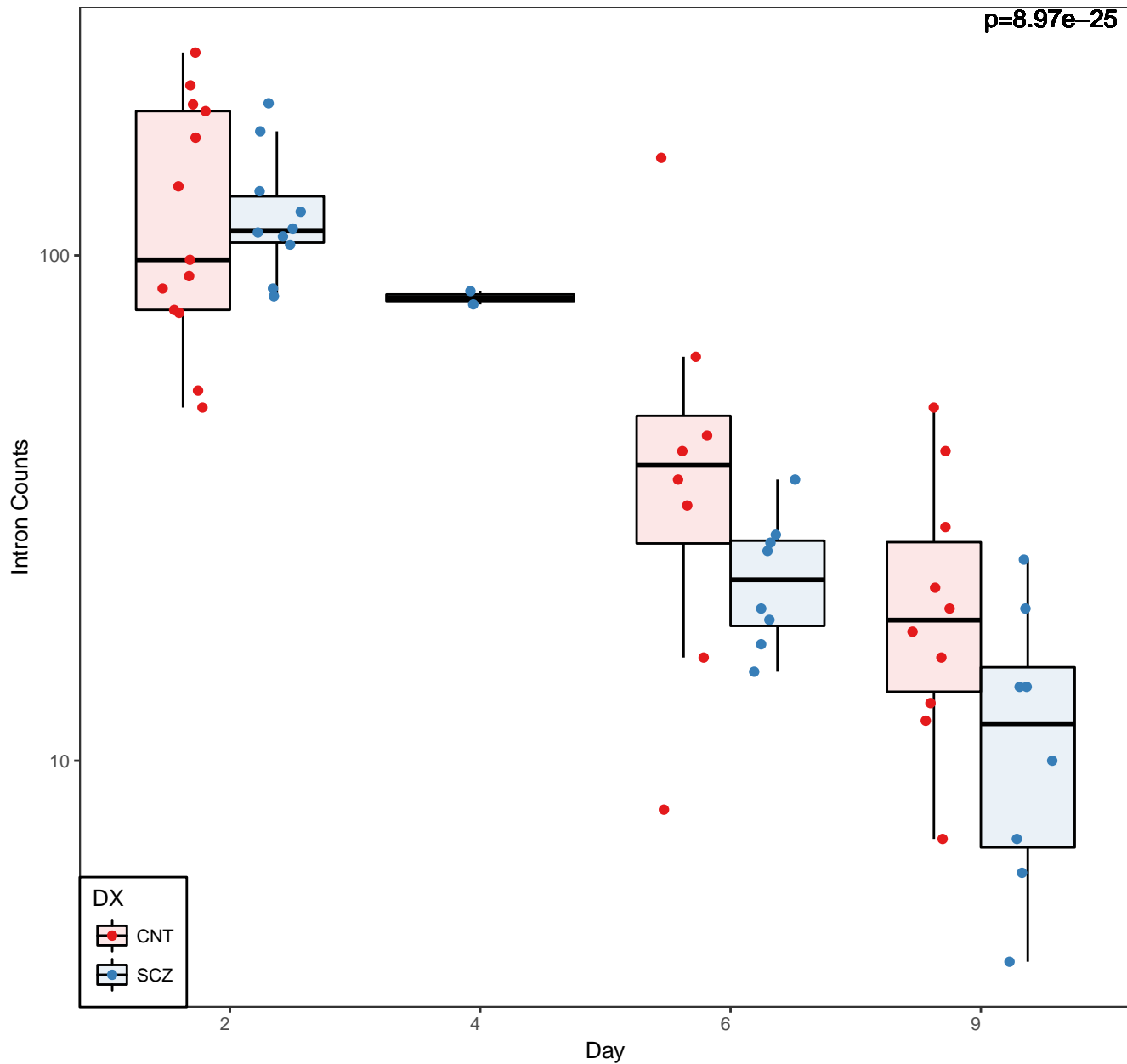
Accelerated Dorsal Differentiation Intron: FLT1

$p=8.81e-25$



Accelerated Dorsal Differentiation Intron: DNMT3B

$p=8.97e-25$



Accelerated Dorsal Differentiation Intron: APELA

$p=9.95e-25$

Intron Counts

1000

10

2

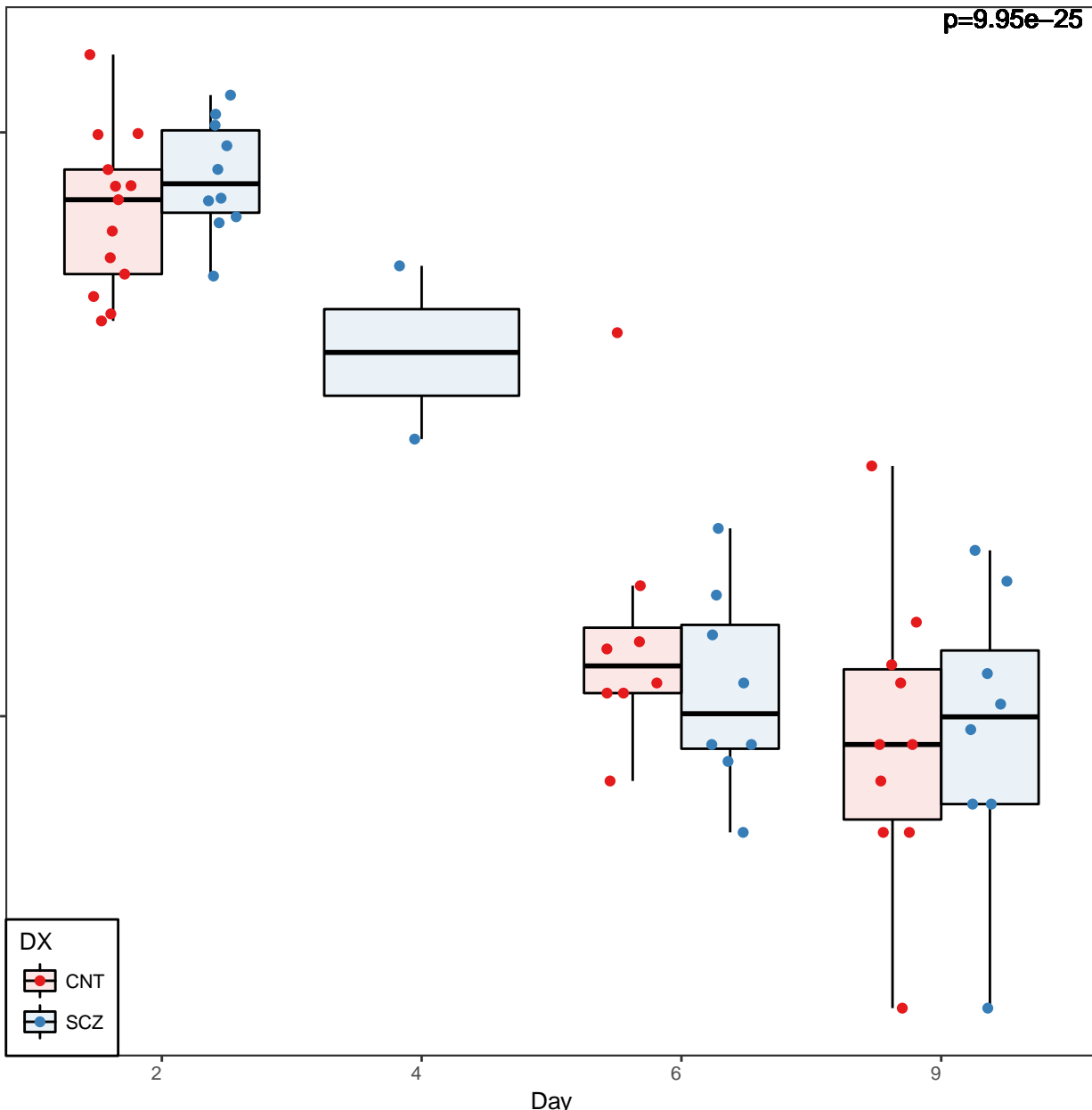
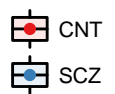
4

6

9

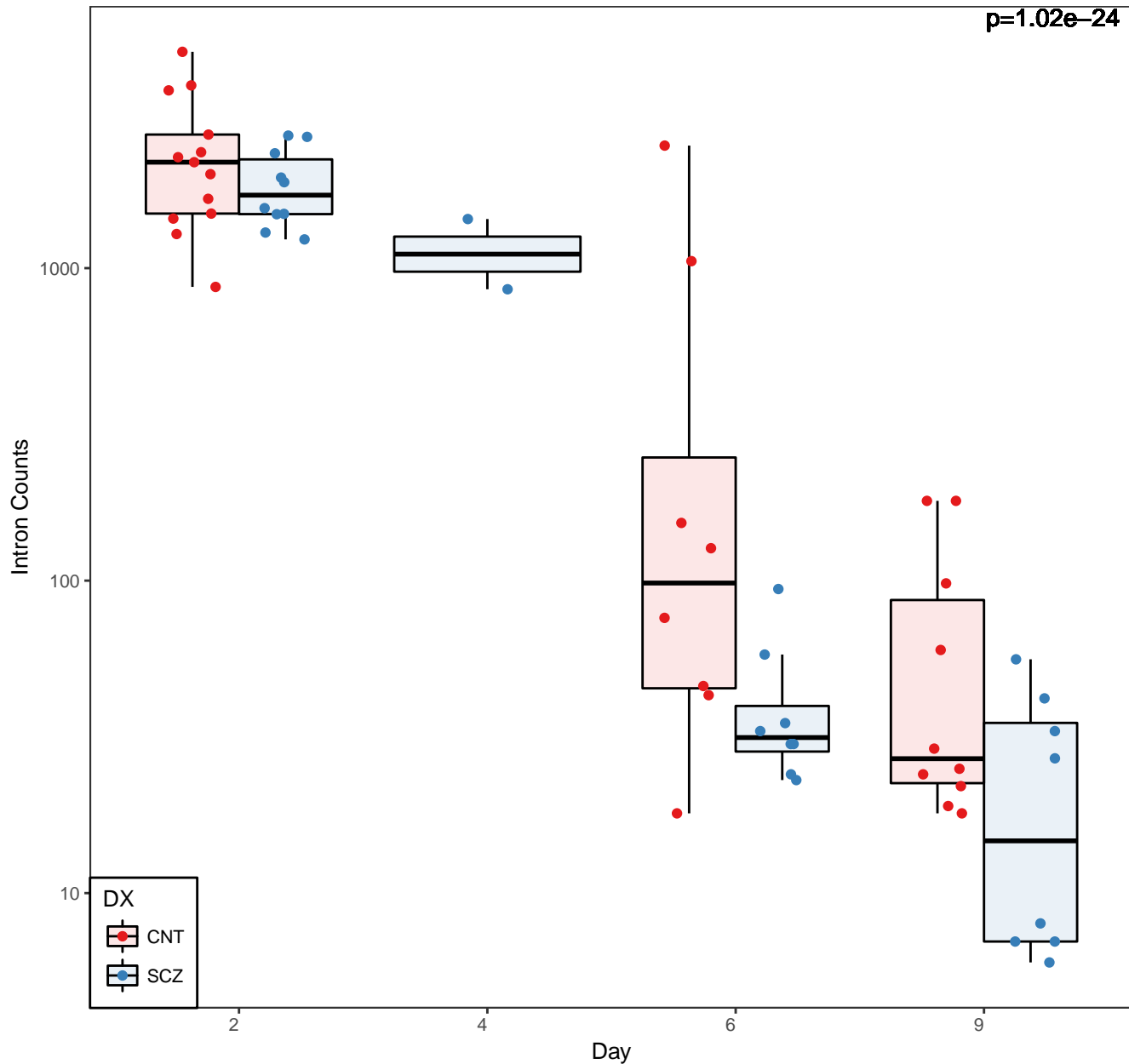
Day

DX



Accelerated Dorsal Differentiation Intron: DNMT3B

$p=1.02e-24$

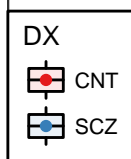


Accelerated Dorsal Differentiation Intron: TRIM56

$p=1.04e-24$

Intron Counts

100



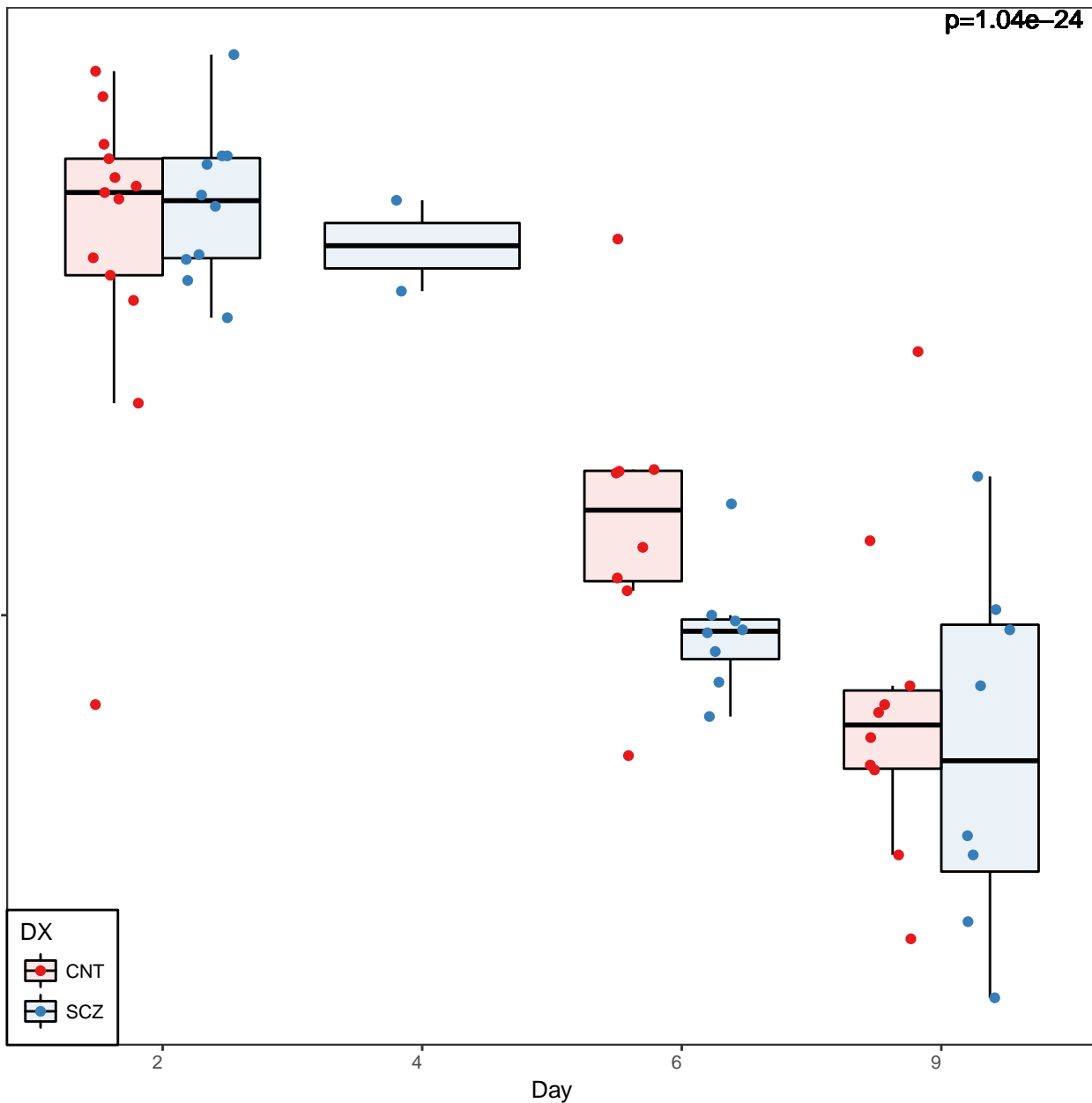
2

4

Day

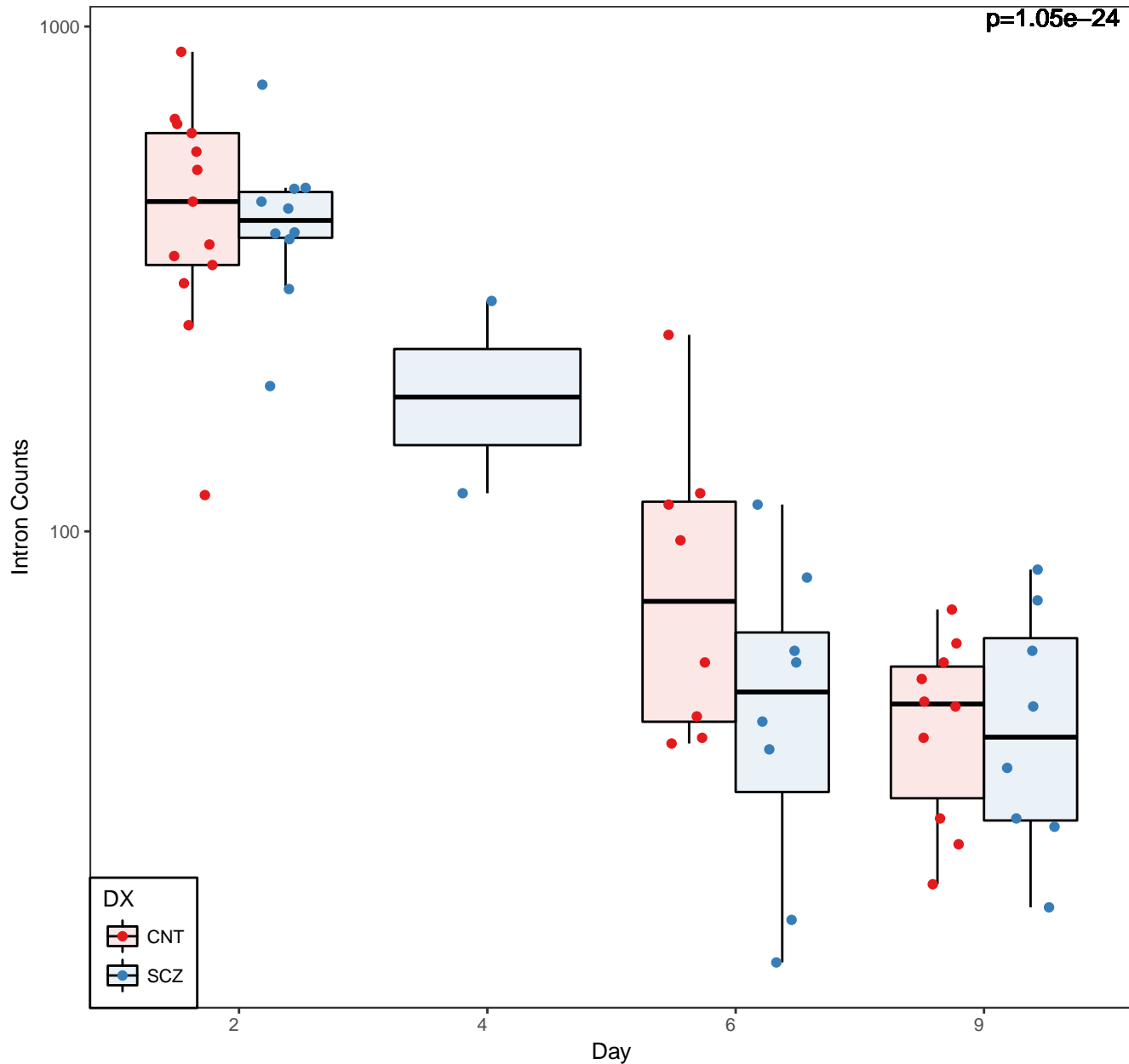
6

9



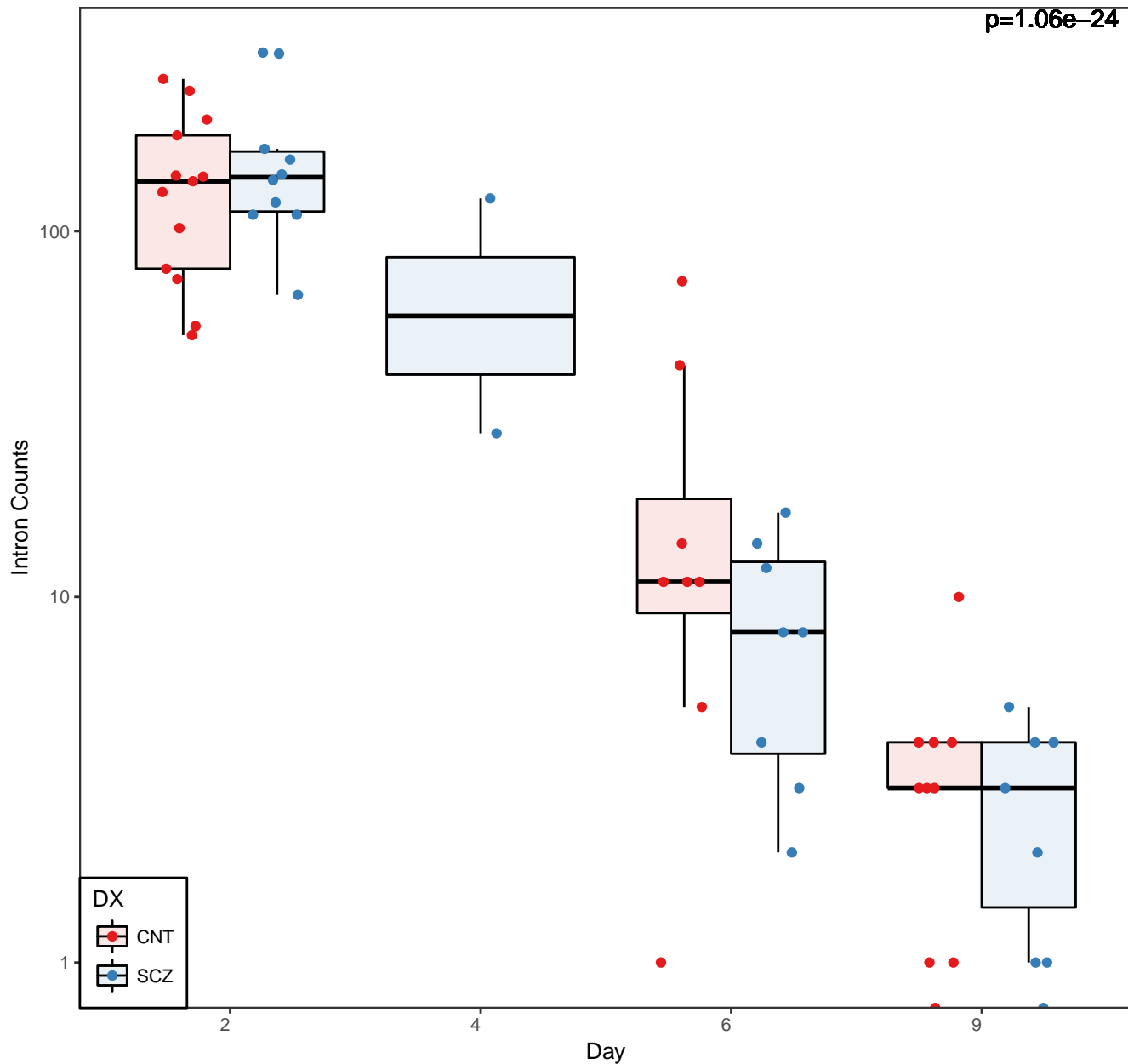
Accelerated Dorsal Differentiation Intron: GABRB3

$p=1.05e-24$



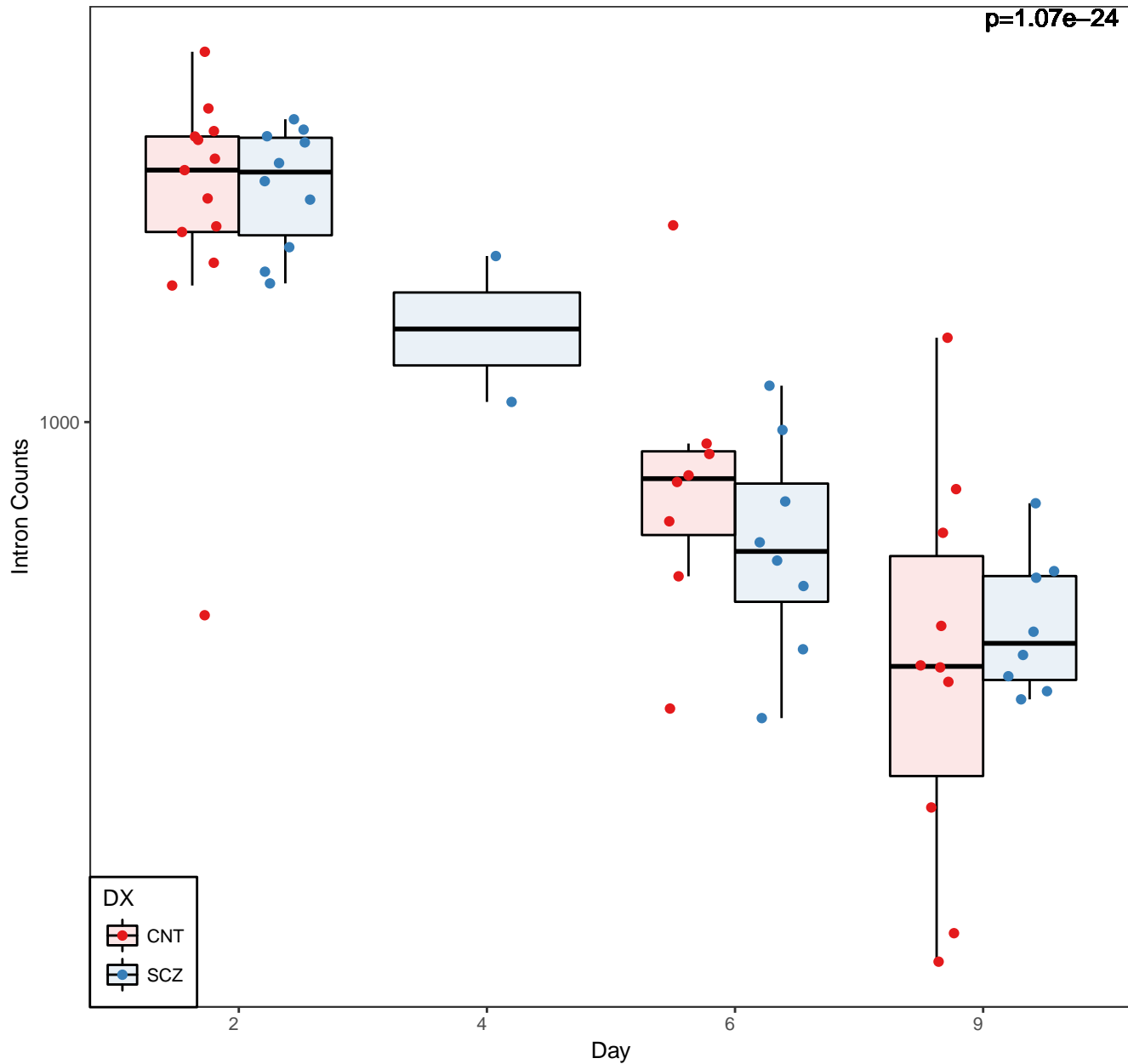
Accelerated Dorsal Differentiation Intron: C1orf94

$p=1.06e-24$



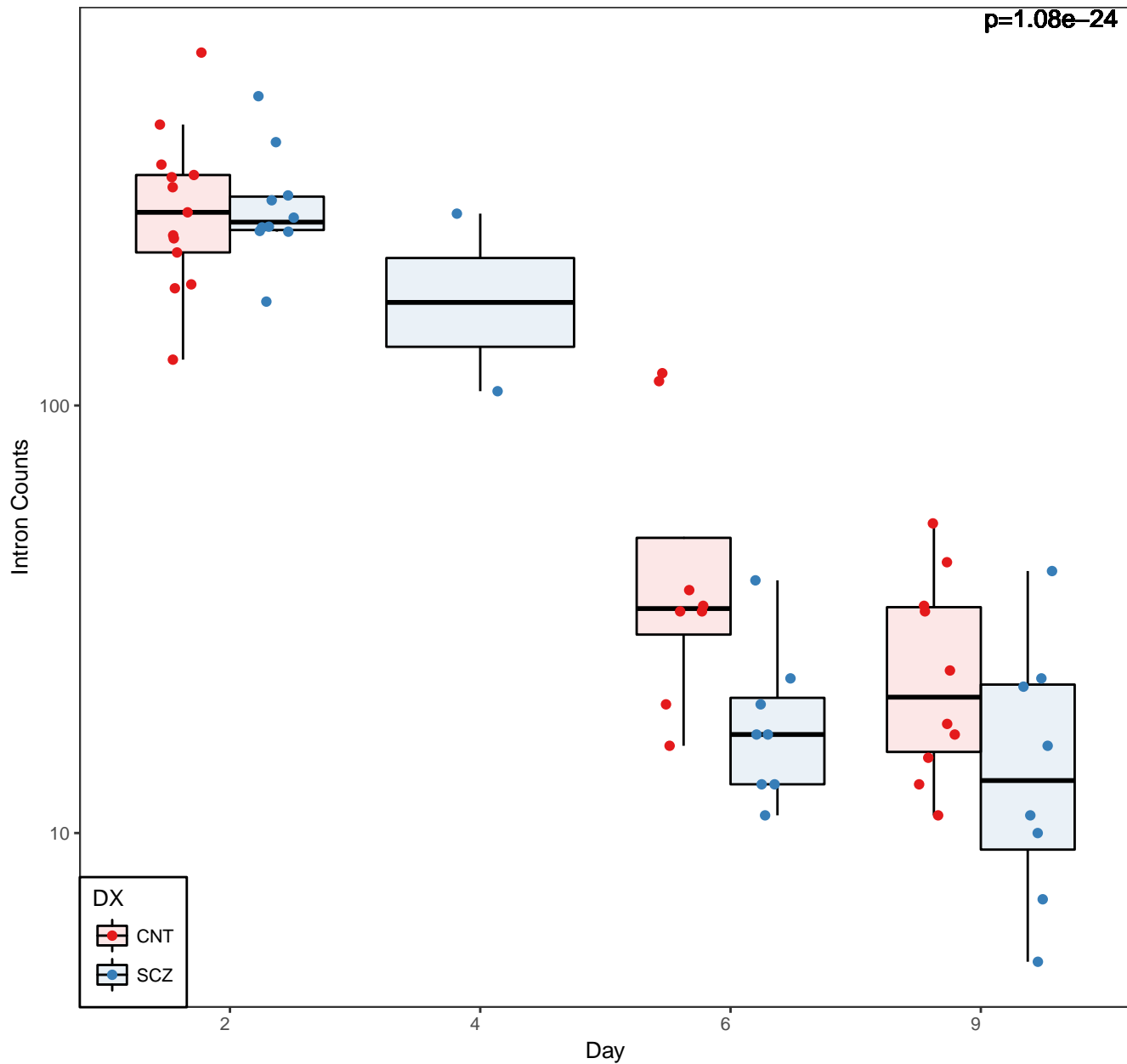
Accelerated Dorsal Differentiation Intron: DHCR7

$p=1.07e-24$



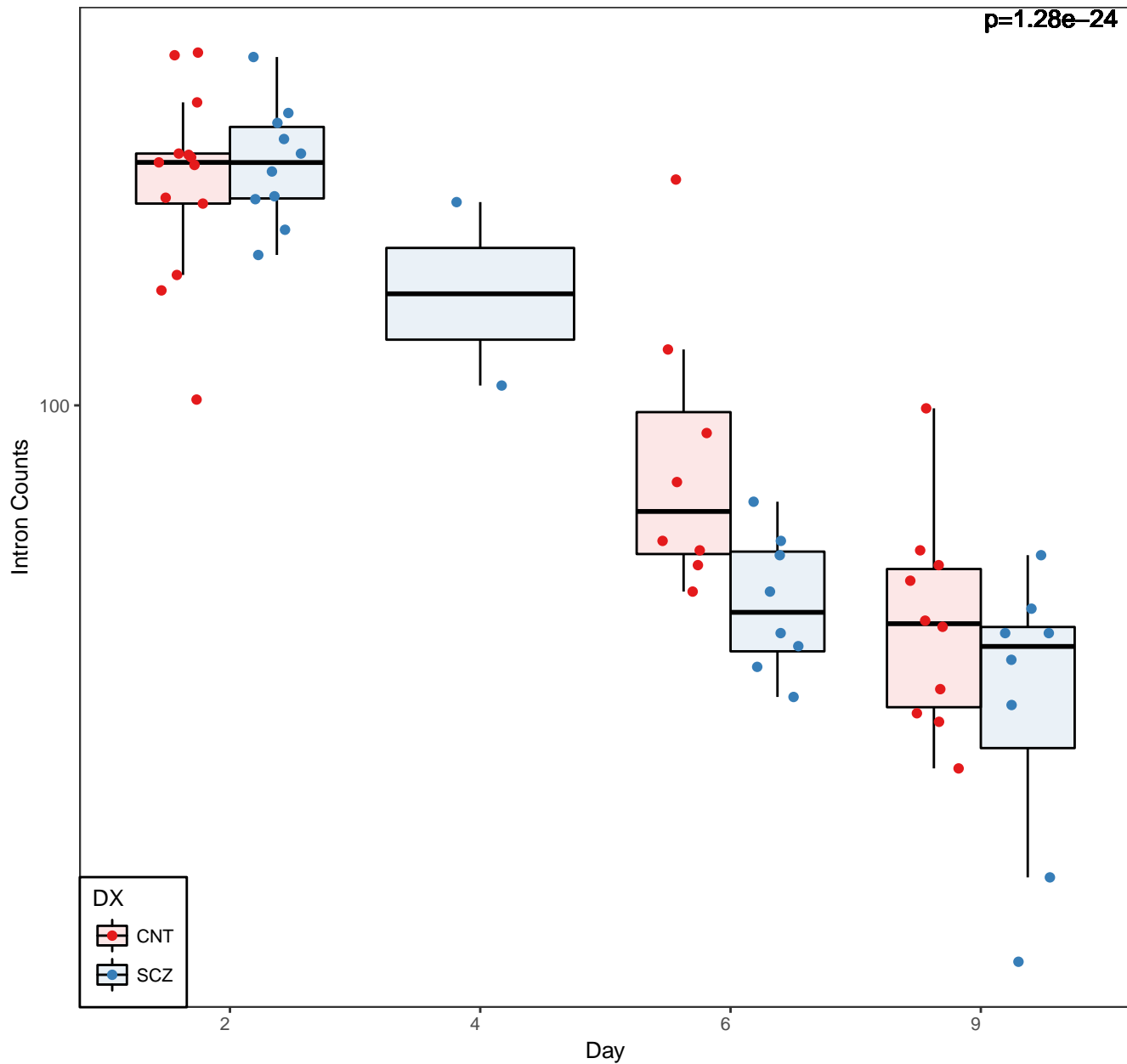
Accelerated Dorsal Differentiation Intron: RBPMS2

$p=1.08e-24$



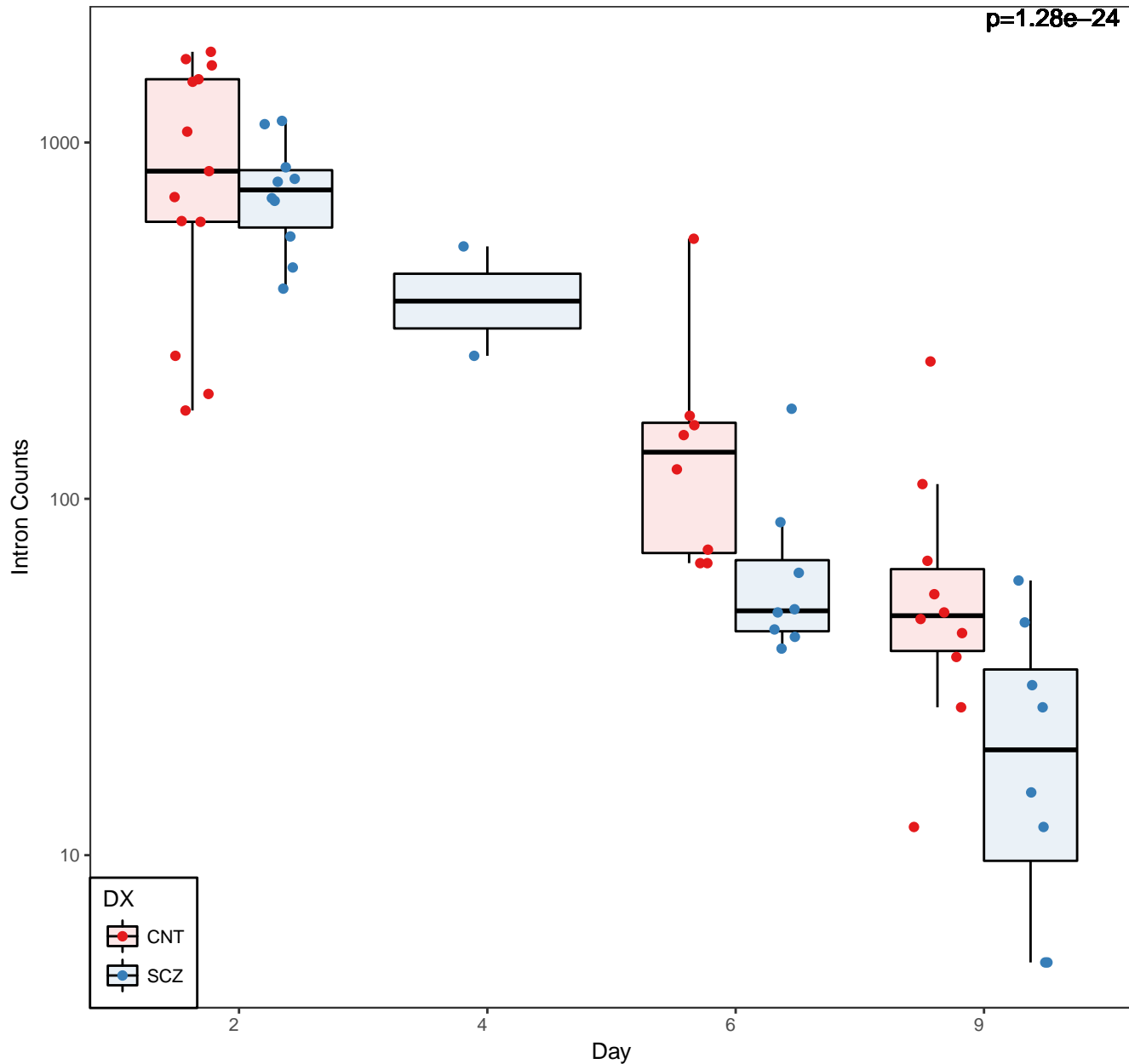
Accelerated Dorsal Differentiation Intron: LPCAT1

$p=1.28e-24$



Accelerated Dorsal Differentiation Intron: SLC38A5

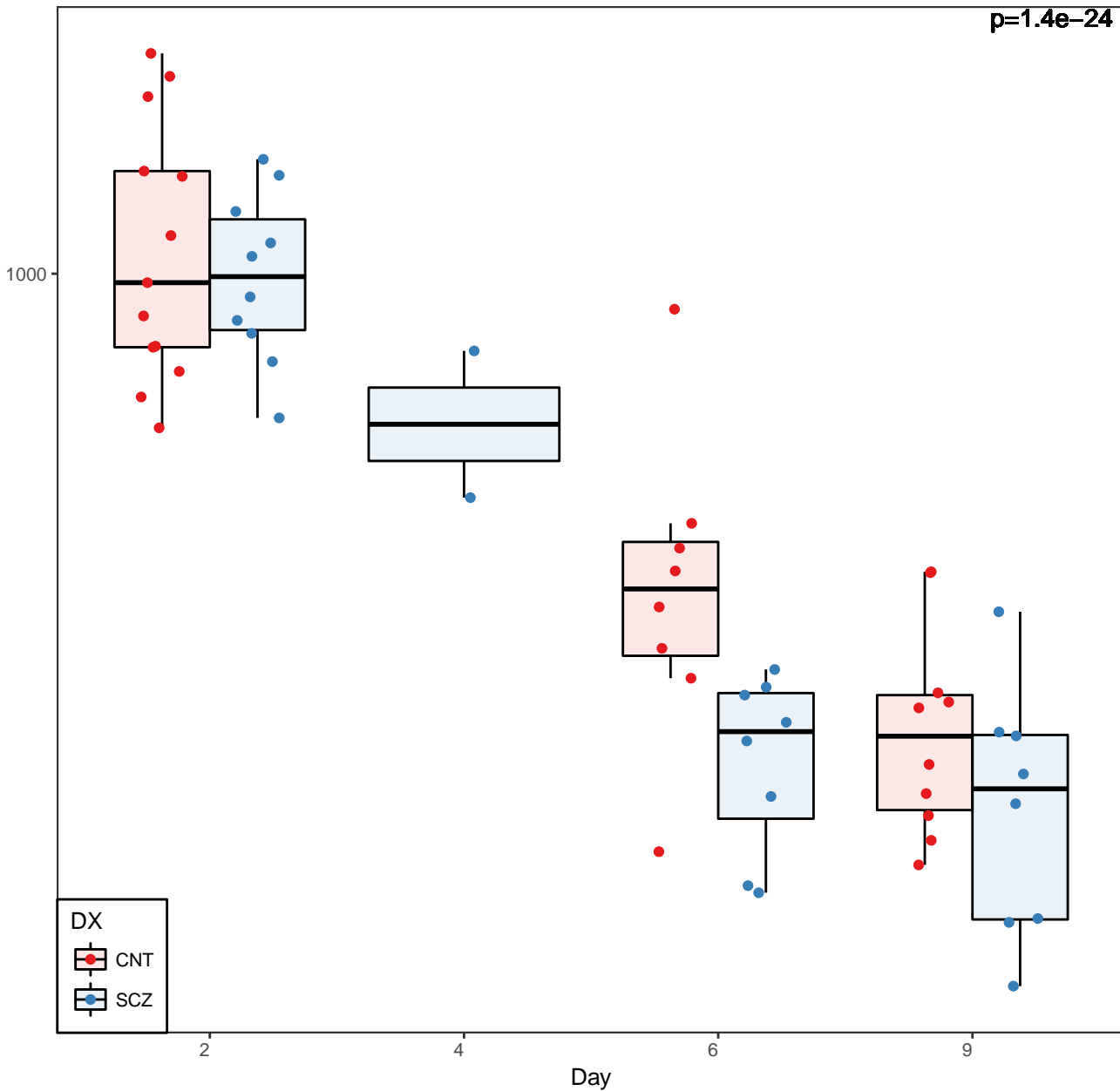
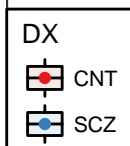
$p=1.28e-24$



Accelerated Dorsal Differentiation Intron: ZBTB44

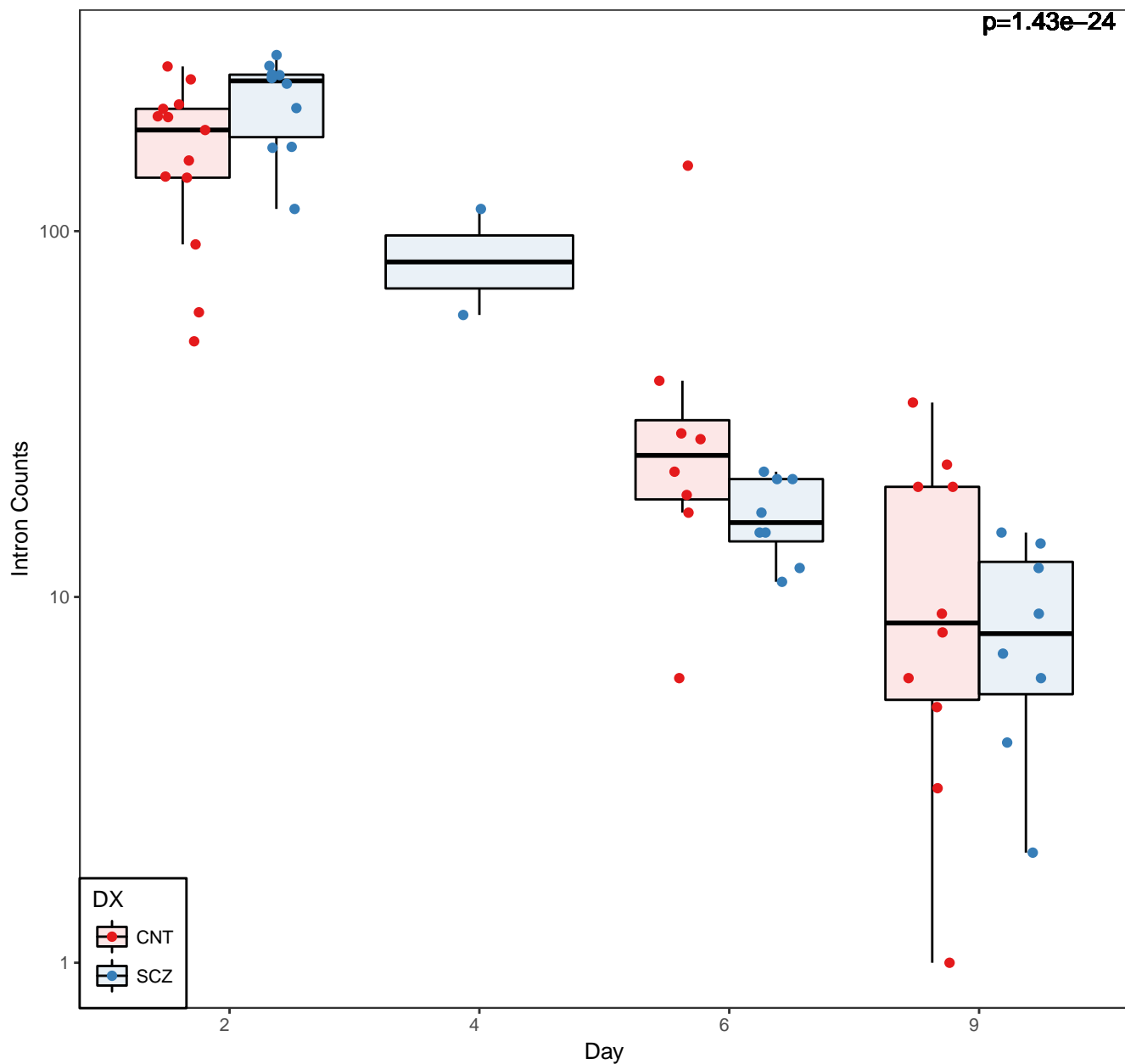
$p=1.4e-24$

Intron Counts



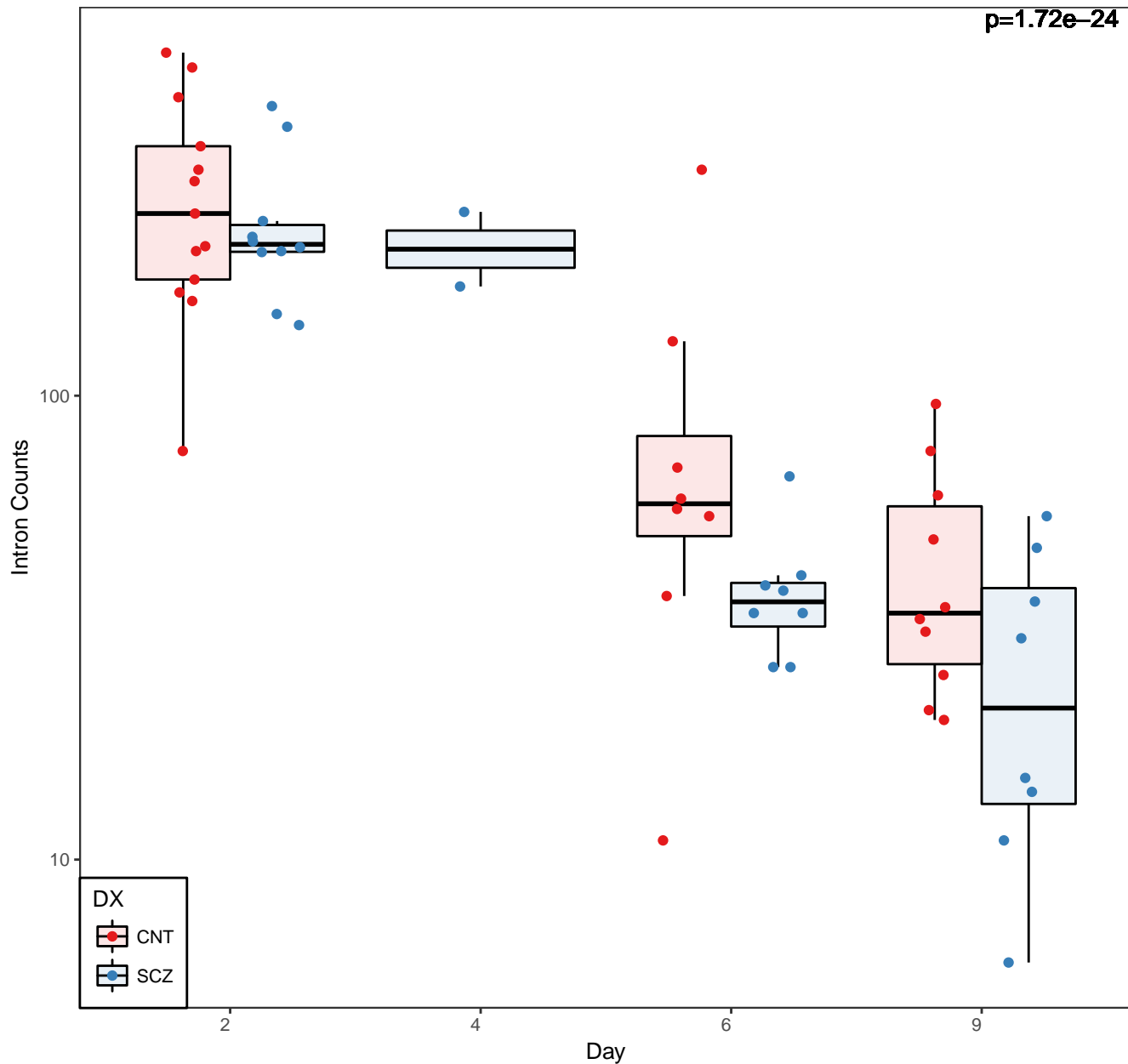
Accelerated Dorsal Differentiation Intron: SLC12A8

$p=1.43e-24$



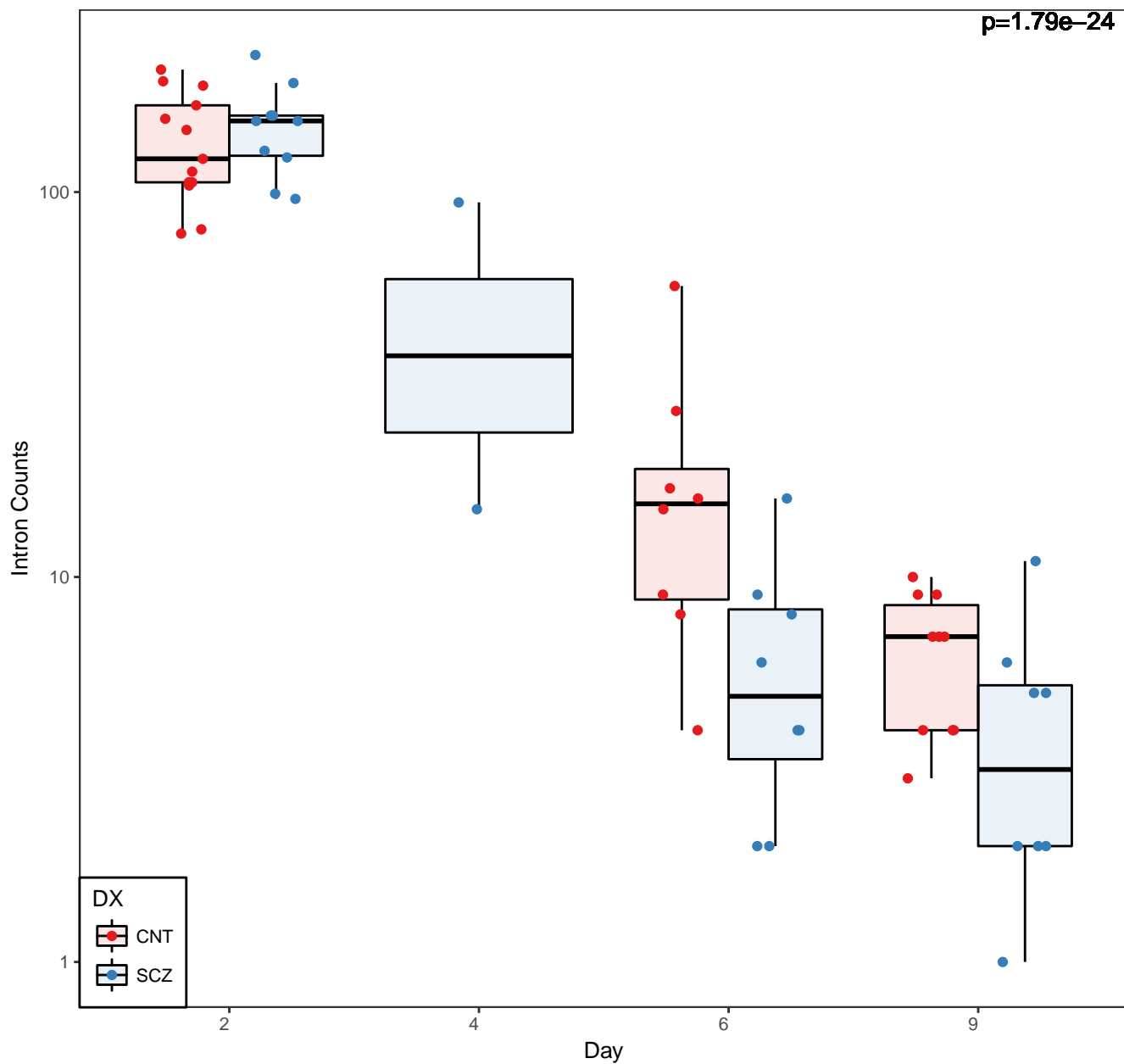
Accelerated Dorsal Differentiation Intron: DNMT3B

$p=1.72e-24$



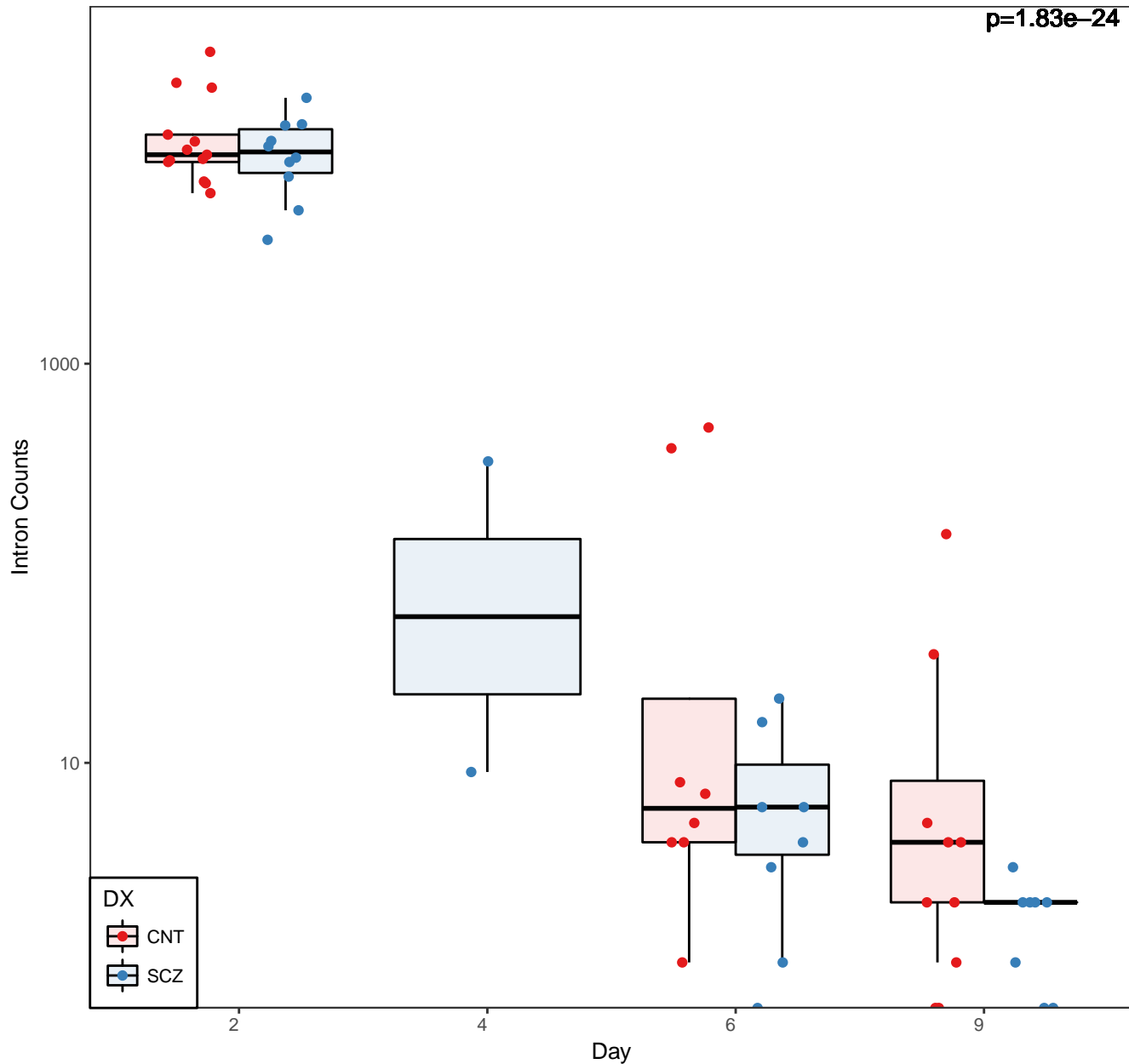
Accelerated Dorsal Differentiation Intron: RABGAP1L

$p=1.79e-24$



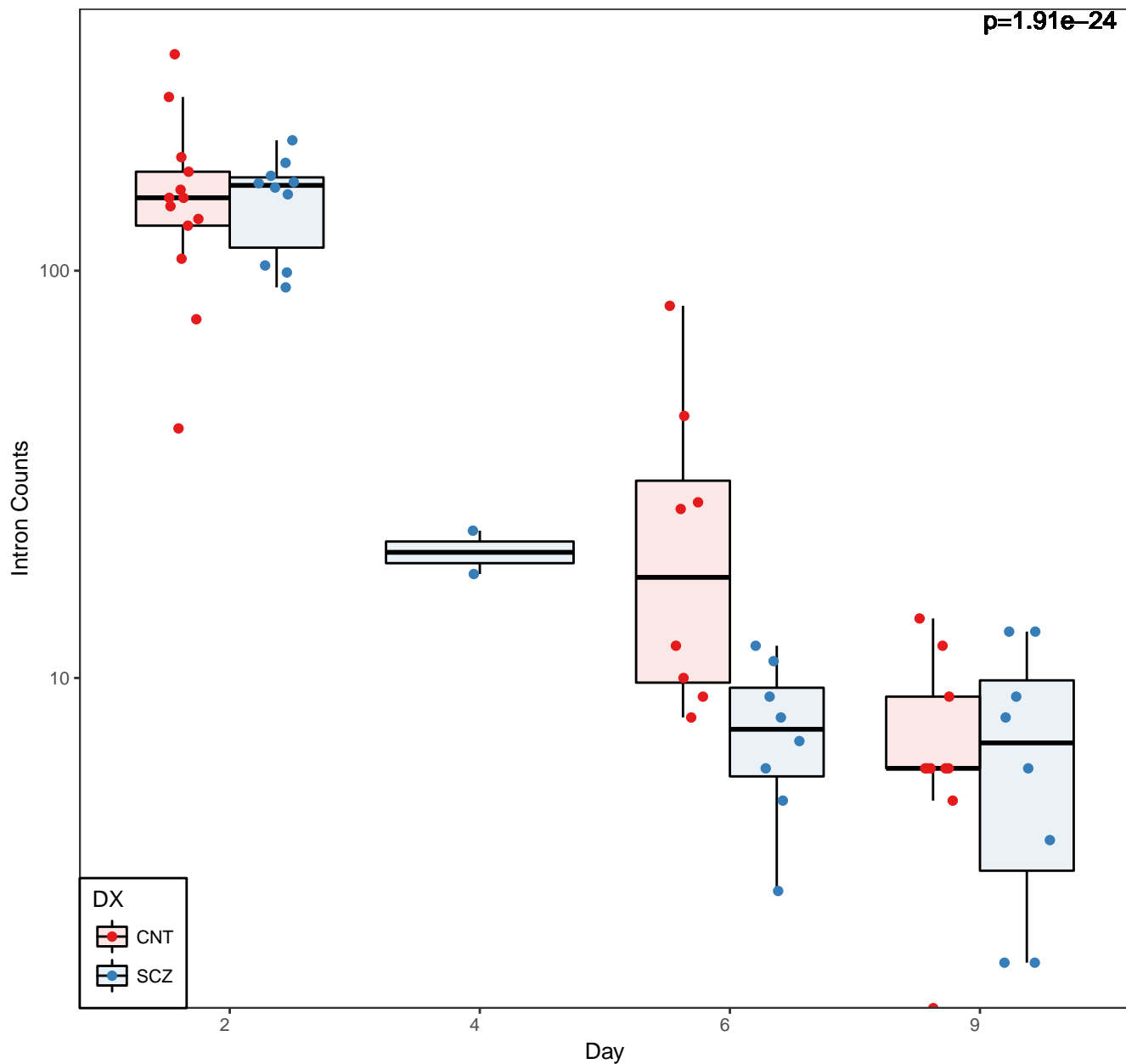
Accelerated Dorsal Differentiation Intron:
ENSG00000283473

$p=1.83e-24$

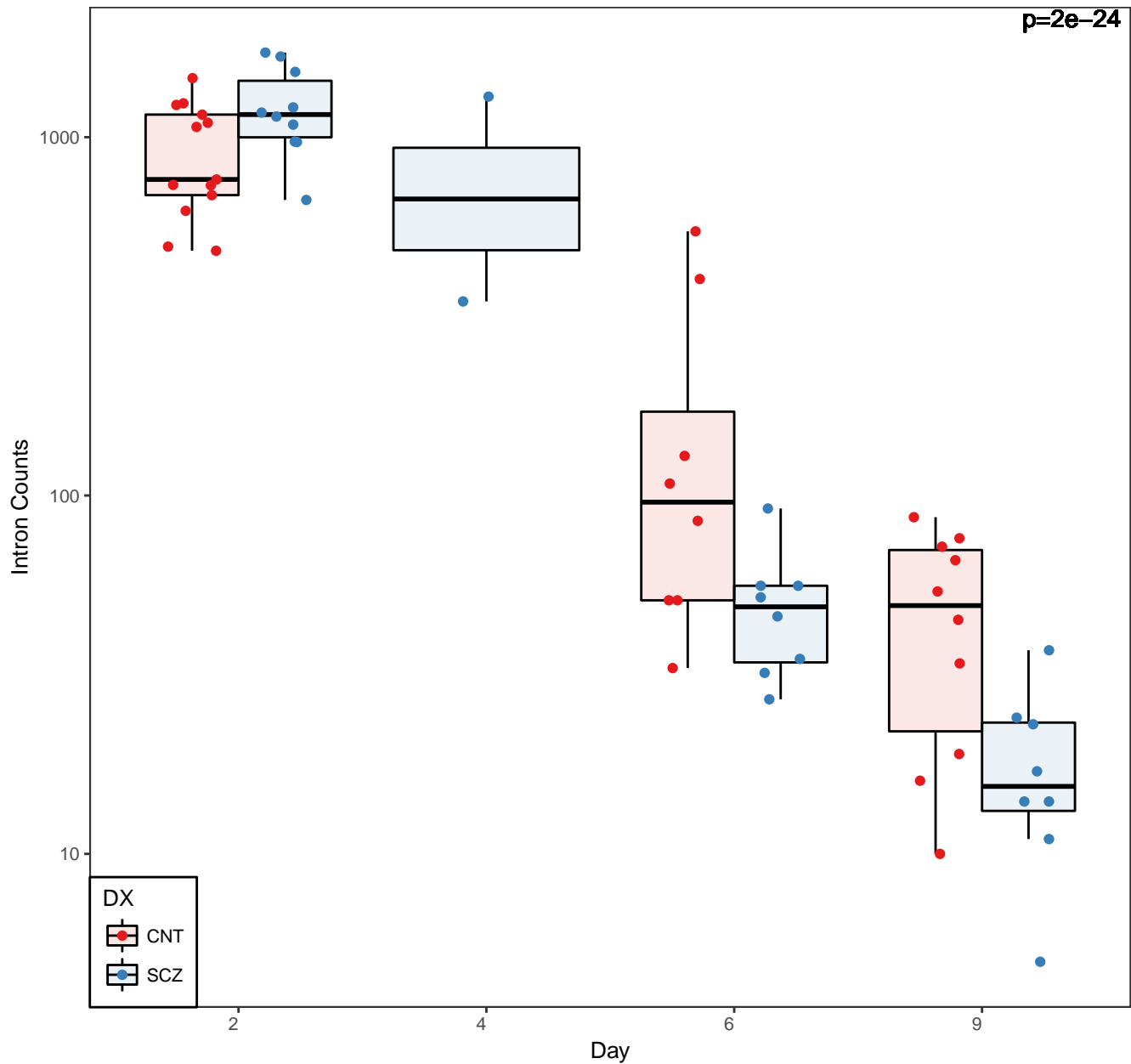


Accelerated Dorsal Differentiation Intron: ADCY5

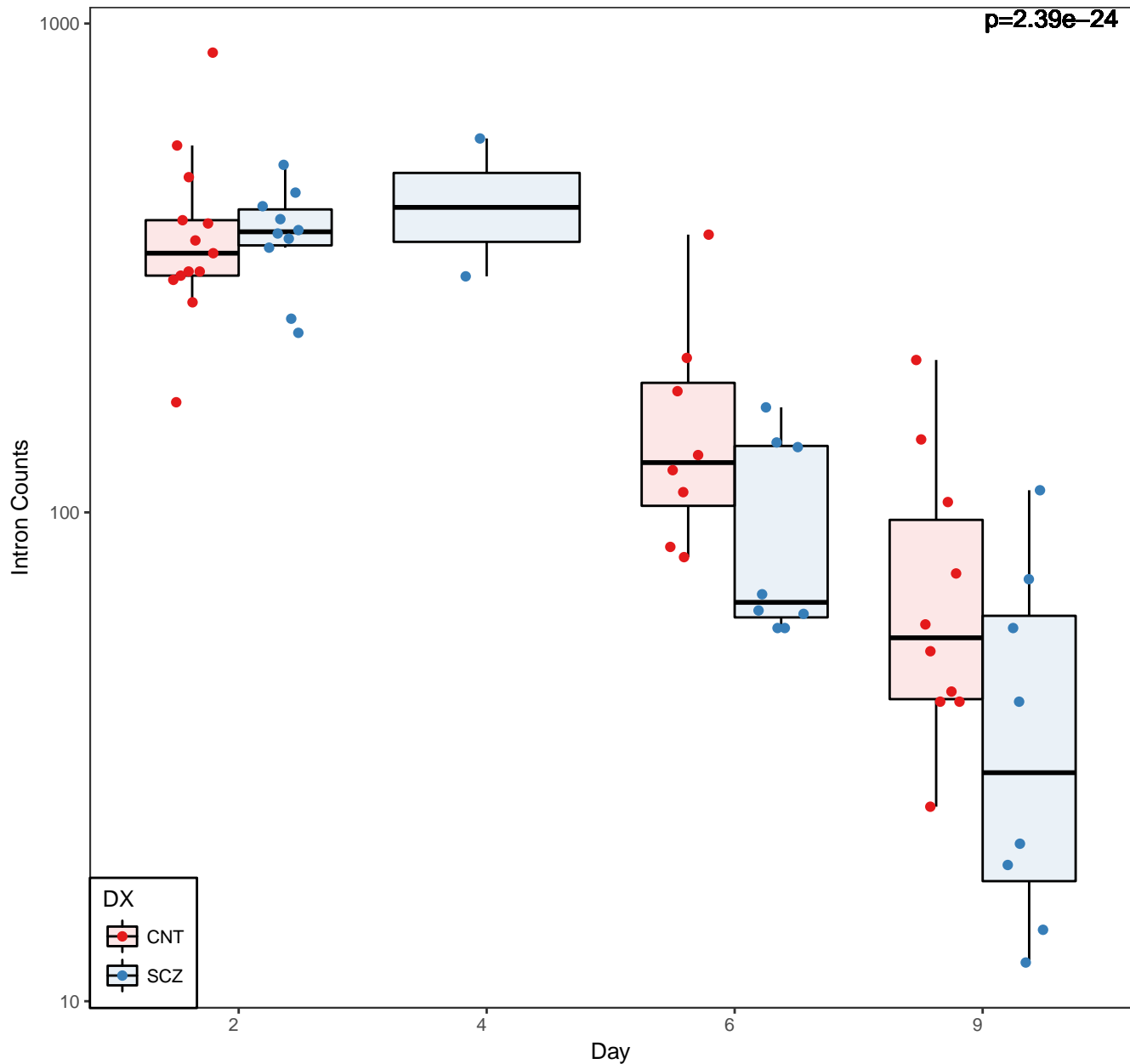
$p=1.91e-24$



Accelerated Dorsal Differentiation Intron: MEGF10



Accelerated Dorsal Differentiation Intron: SHANK2



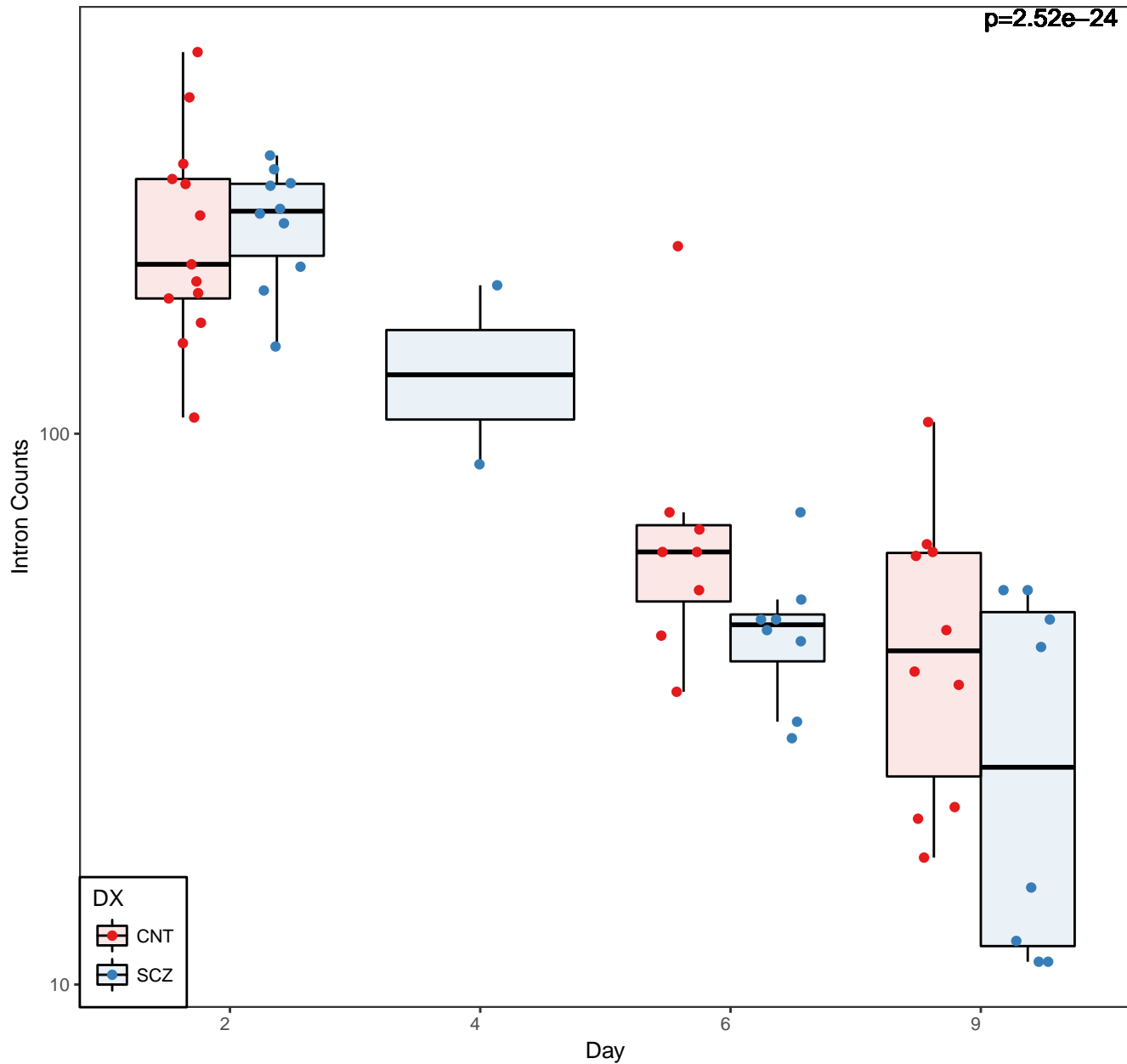
DHCR24

p=2.5e-24



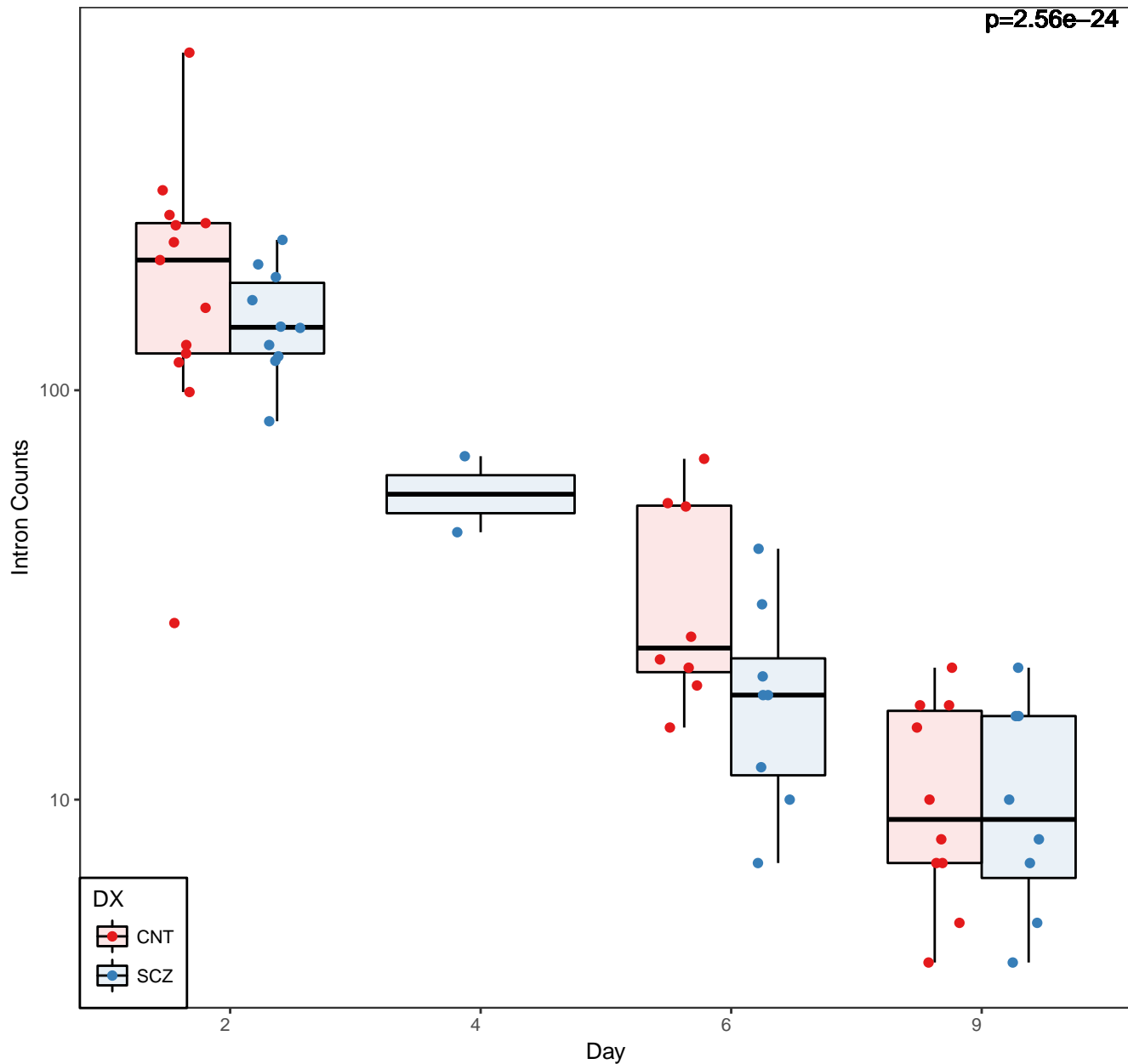
Accelerated Dorsal Differentiation Intron: DPPA4

$p=2.52e-24$



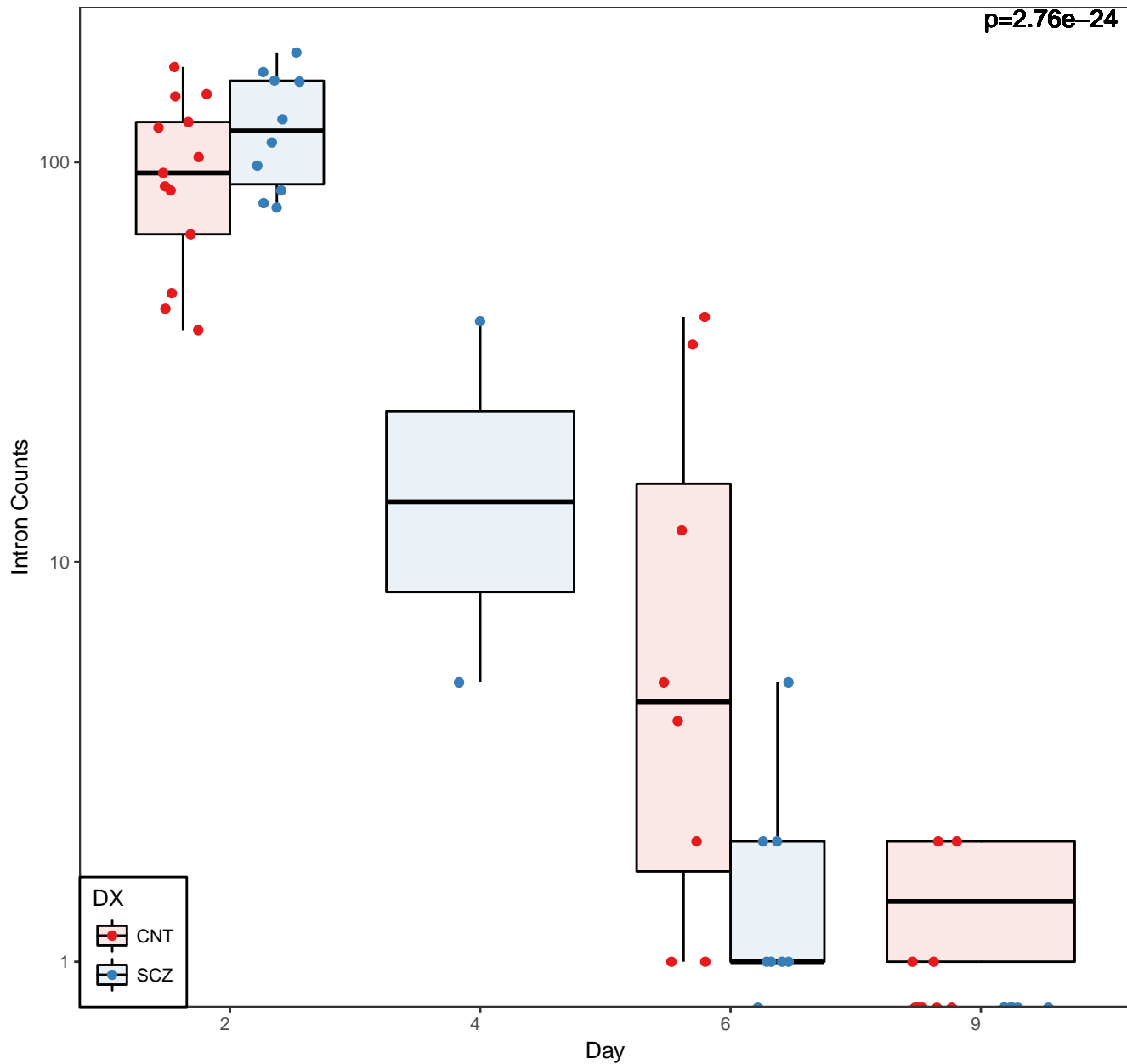
Accelerated Dorsal Differentiation Intron: PCSK9

$p=2.56e-24$

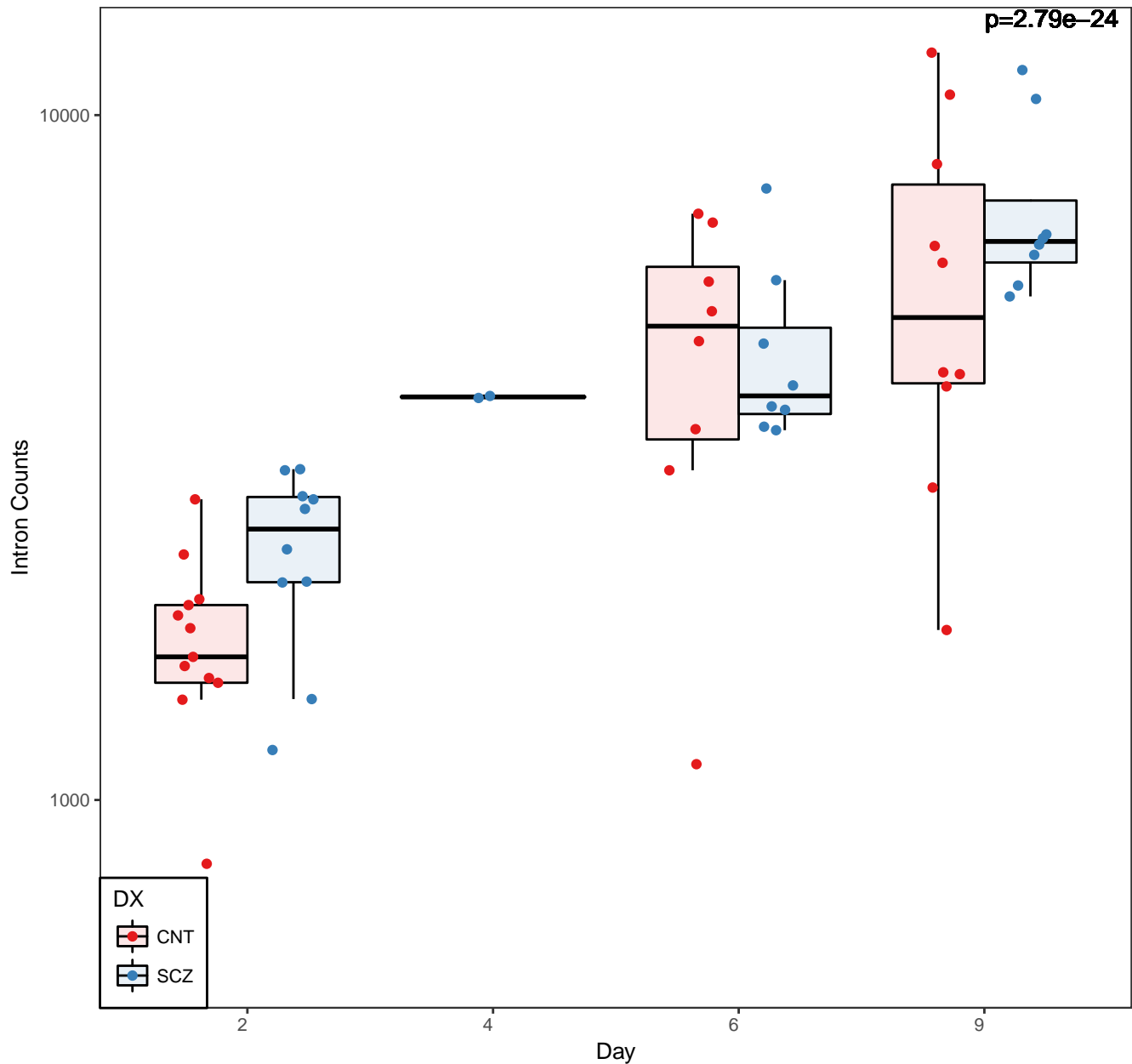


Accelerated Dorsal Differentiation Intron: BCL11A

$p=2.76e-24$



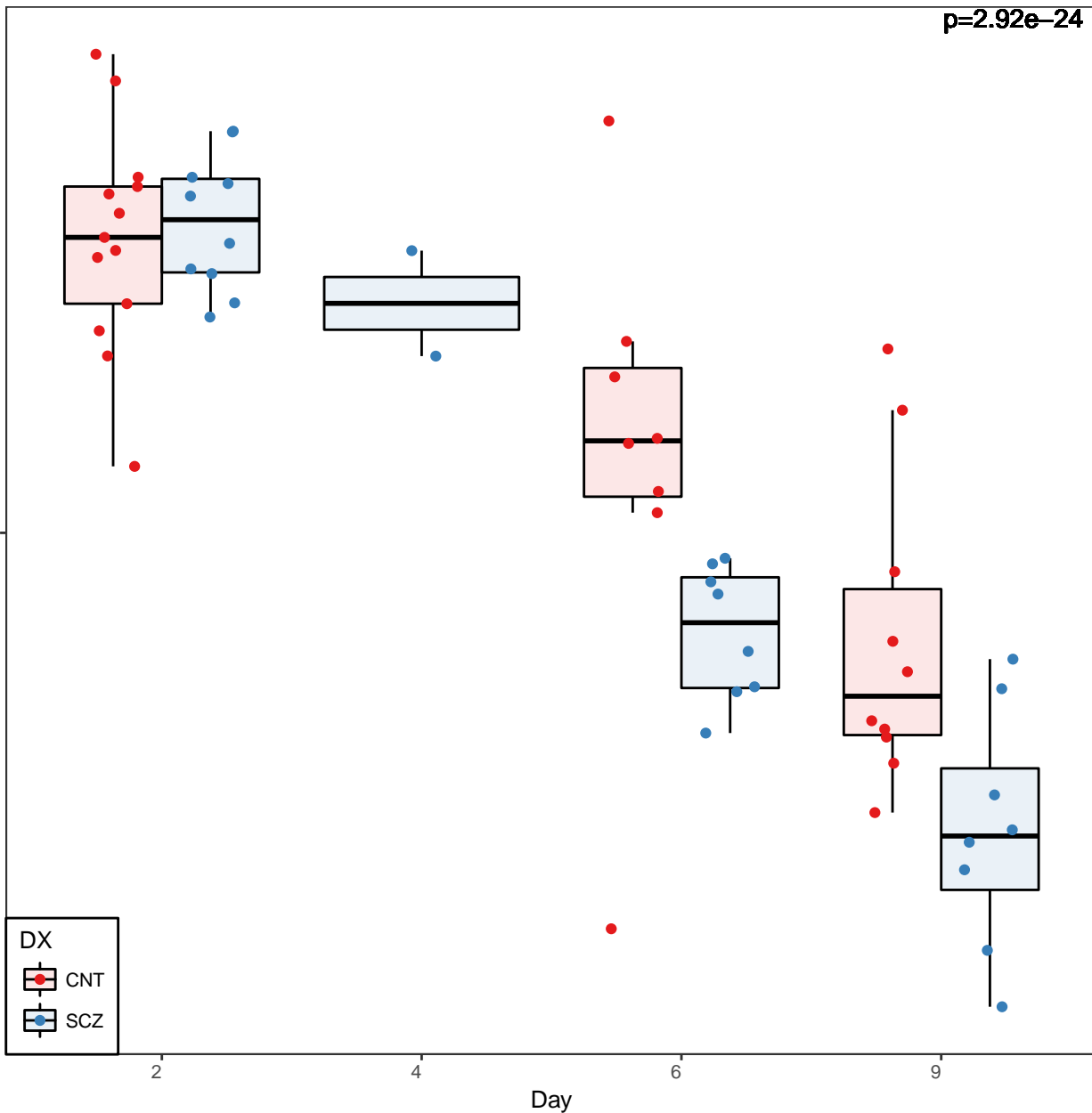
Accelerated Dorsal Differentiation Intron:
ENSG00000235609



Accelerated Dorsal Differentiation Intron:
ENSG00000267748

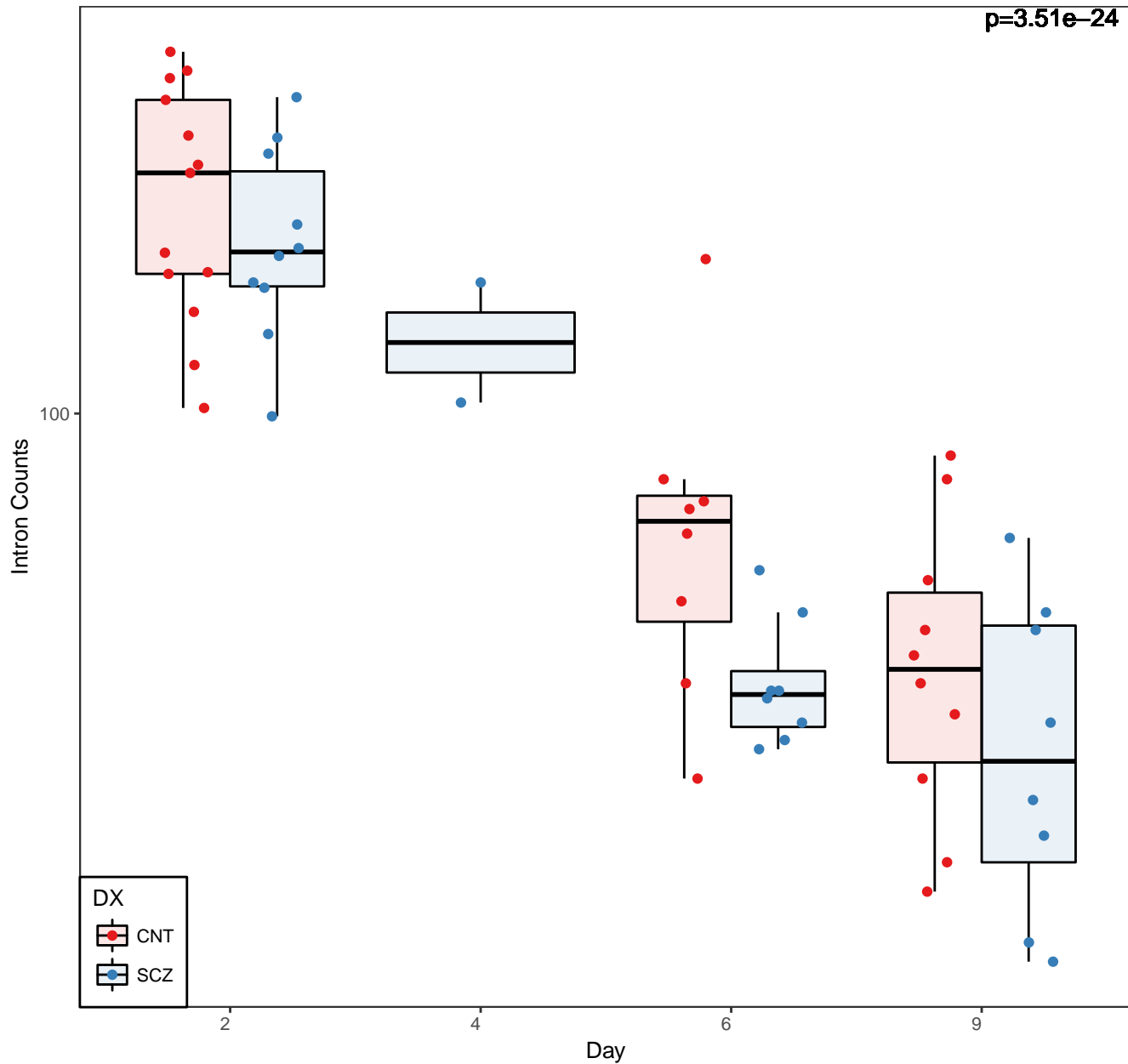
$p=2.92e-24$

Intron Counts



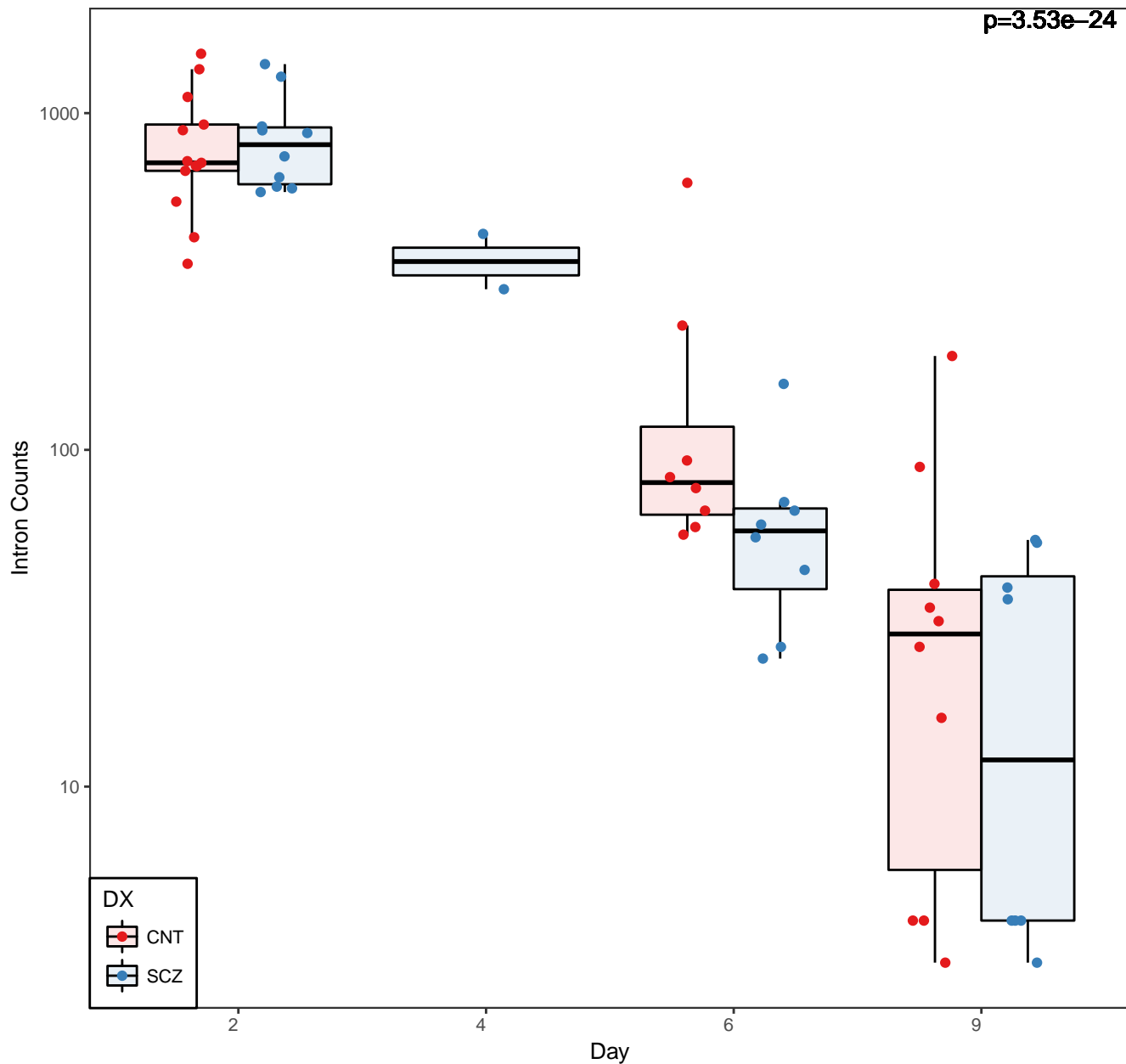
Accelerated Dorsal Differentiation Intron: JARID2

$p=3.51e-24$



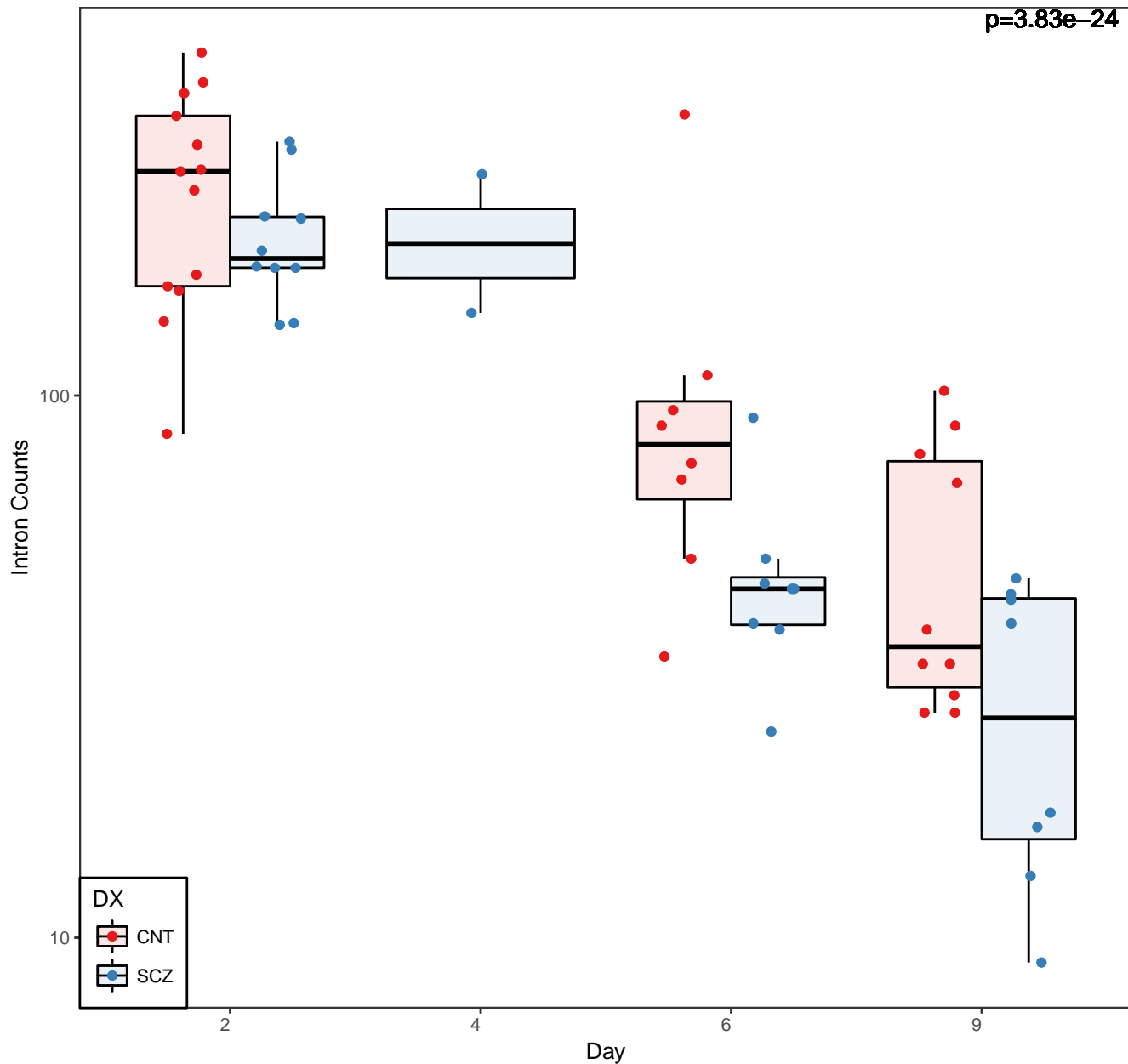
Accelerated Dorsal Differentiation Intron: VRTN

$p=3.53e-24$



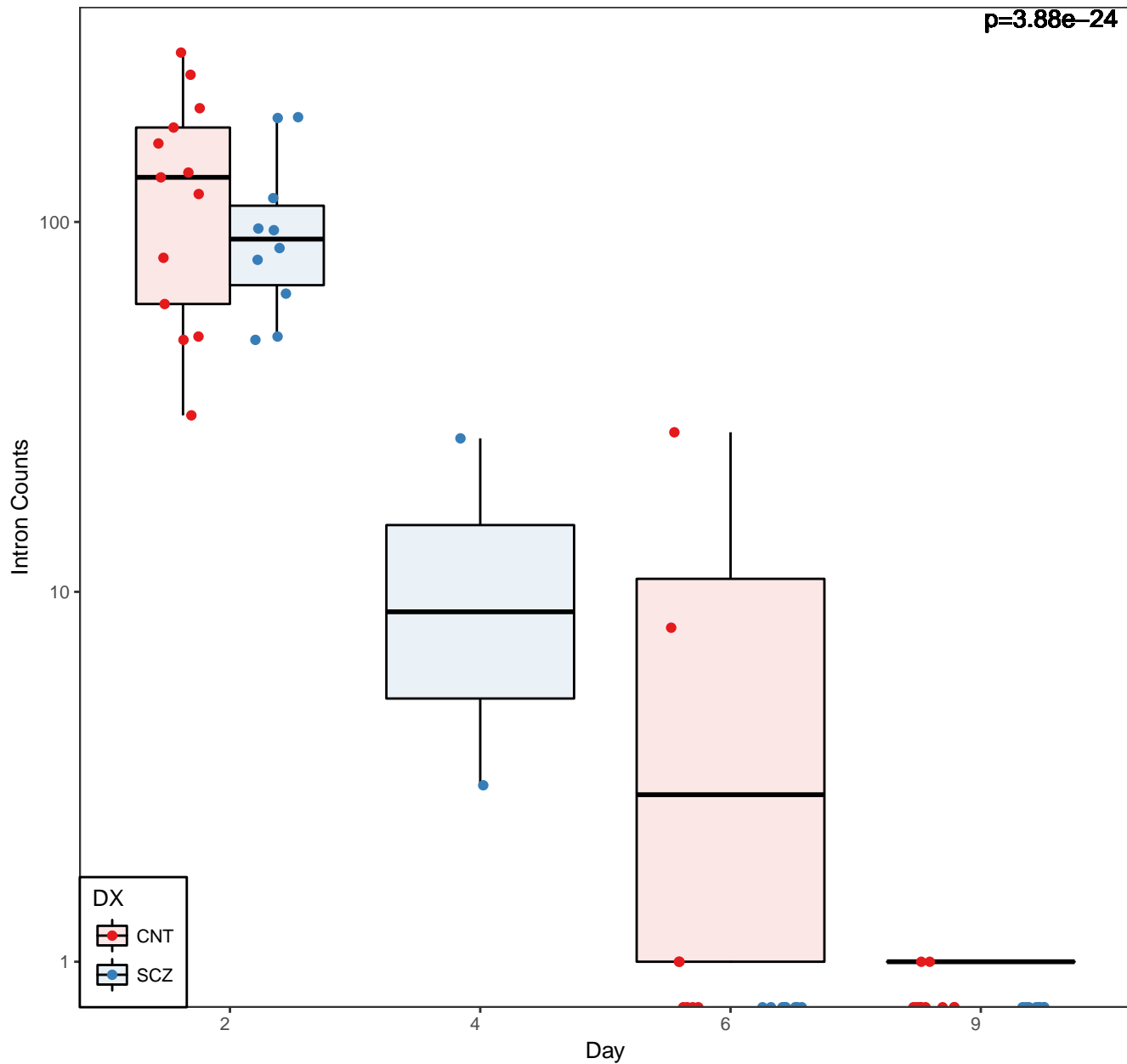
Accelerated Dorsal Differentiation Intron: DNMT3B

$p=3.83e-24$



Accelerated Dorsal Differentiation Intron:
ENSG00000280707

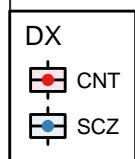
$p=3.88e-24$



Accelerated Dorsal Differentiation Intron: PPM1B

$p=3.99e-24$

Intron Counts



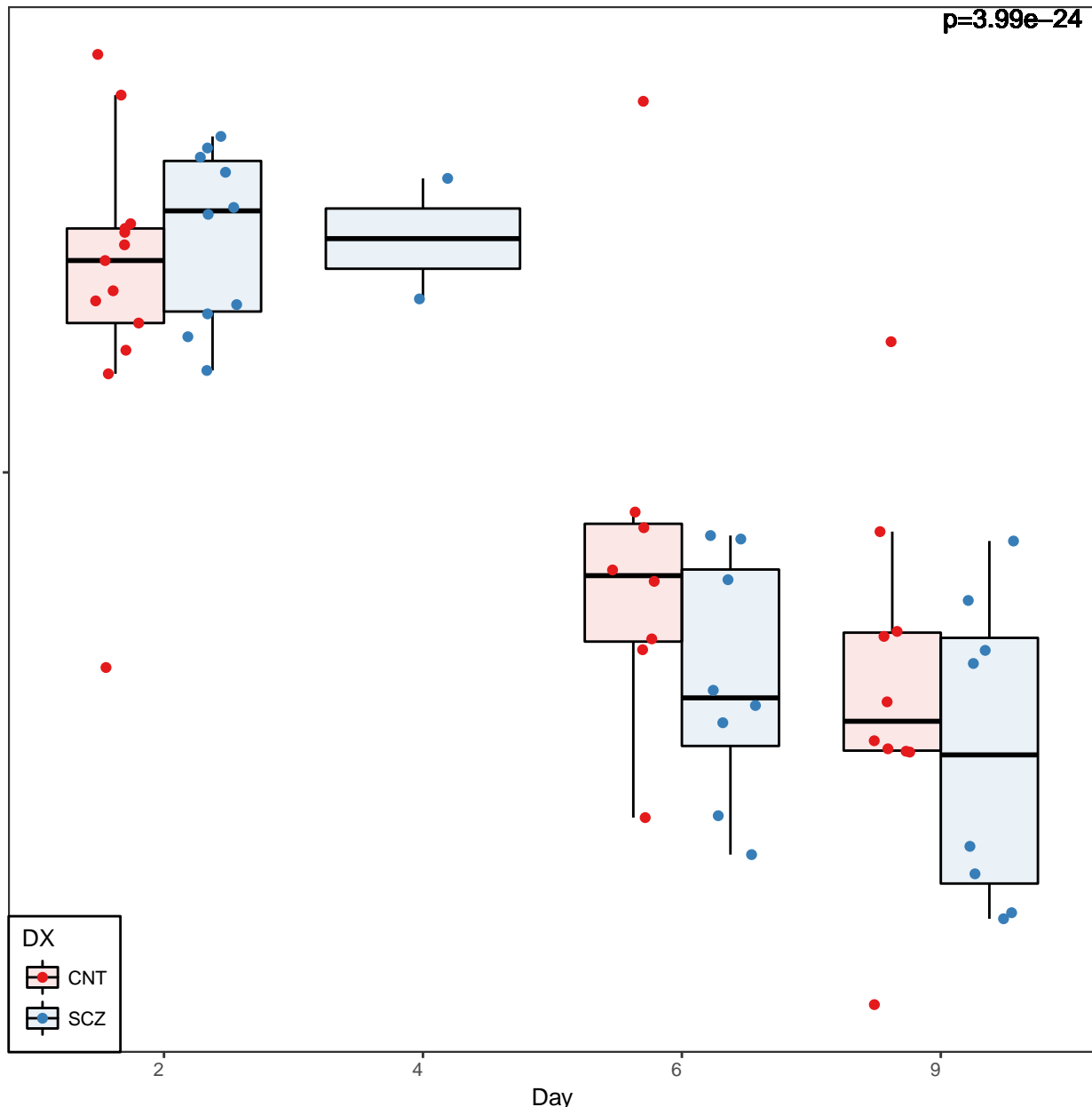
2

4

Day

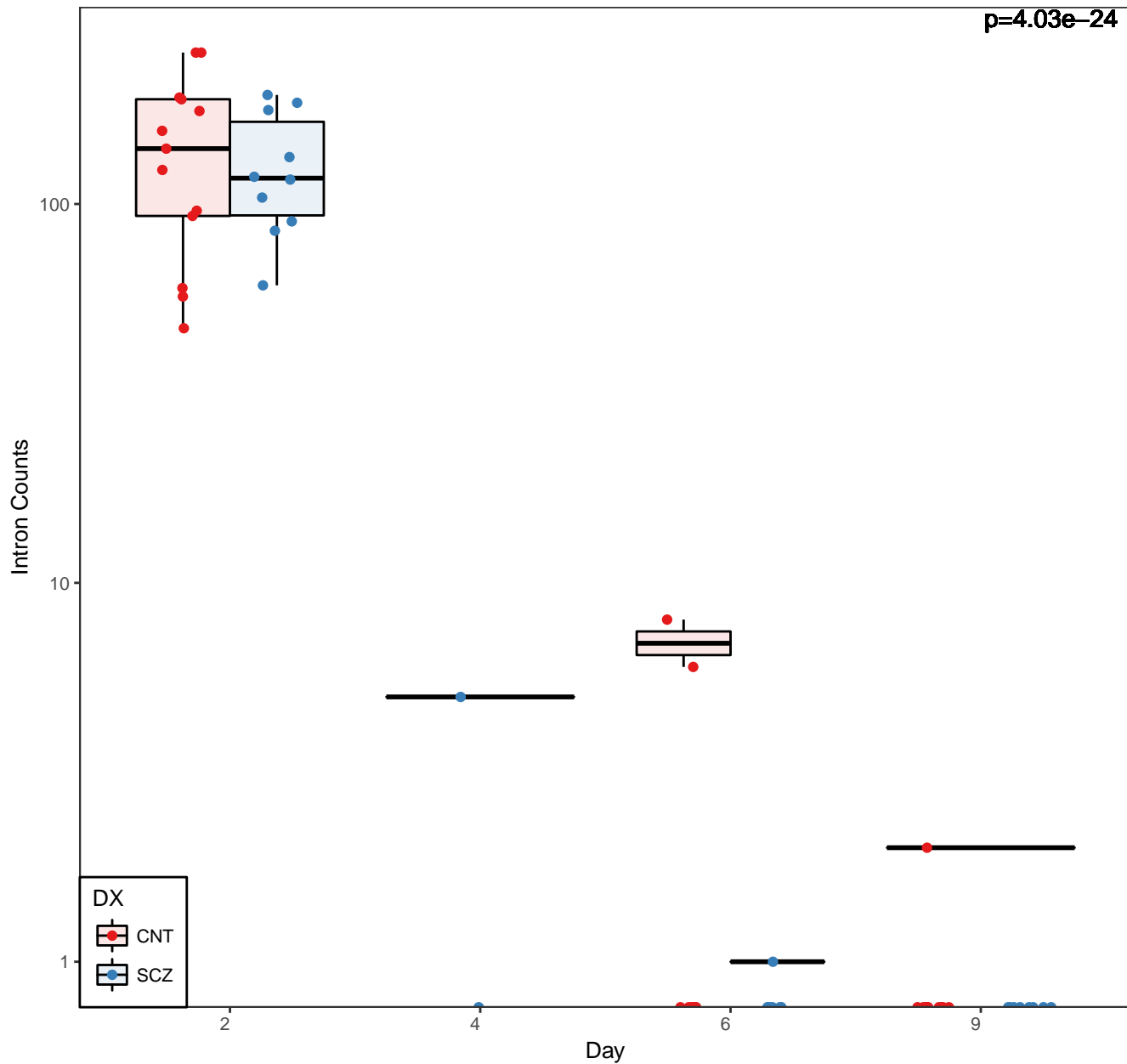
6

9



Accelerated Dorsal Differentiation Intron: TDGF1

$p=4.03e-24$



Accelerated Dorsal Differentiation Intron:
ENSG00000228649

$p=4.46e-24$

