

Value

0.2

0.1

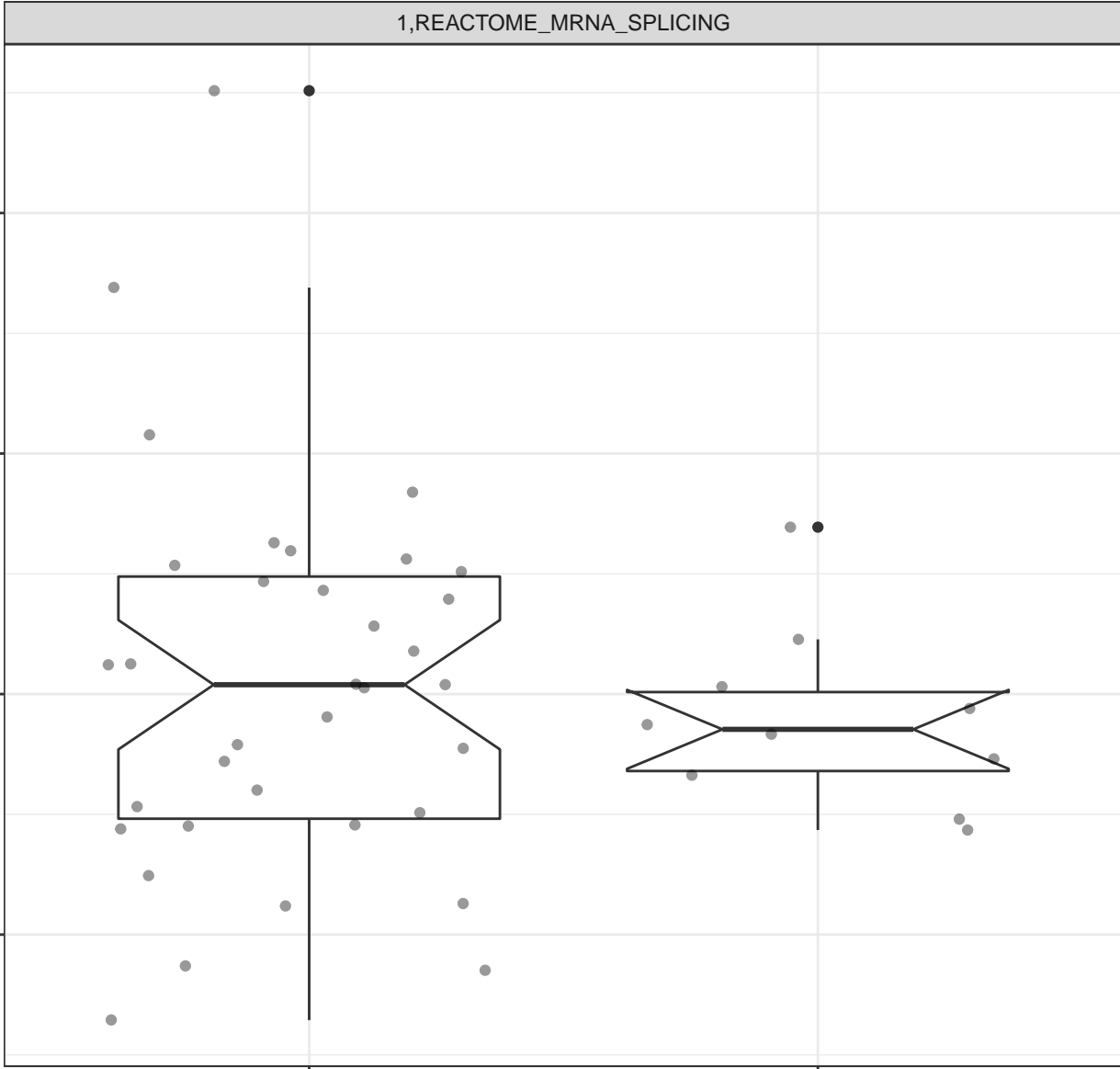
0.0

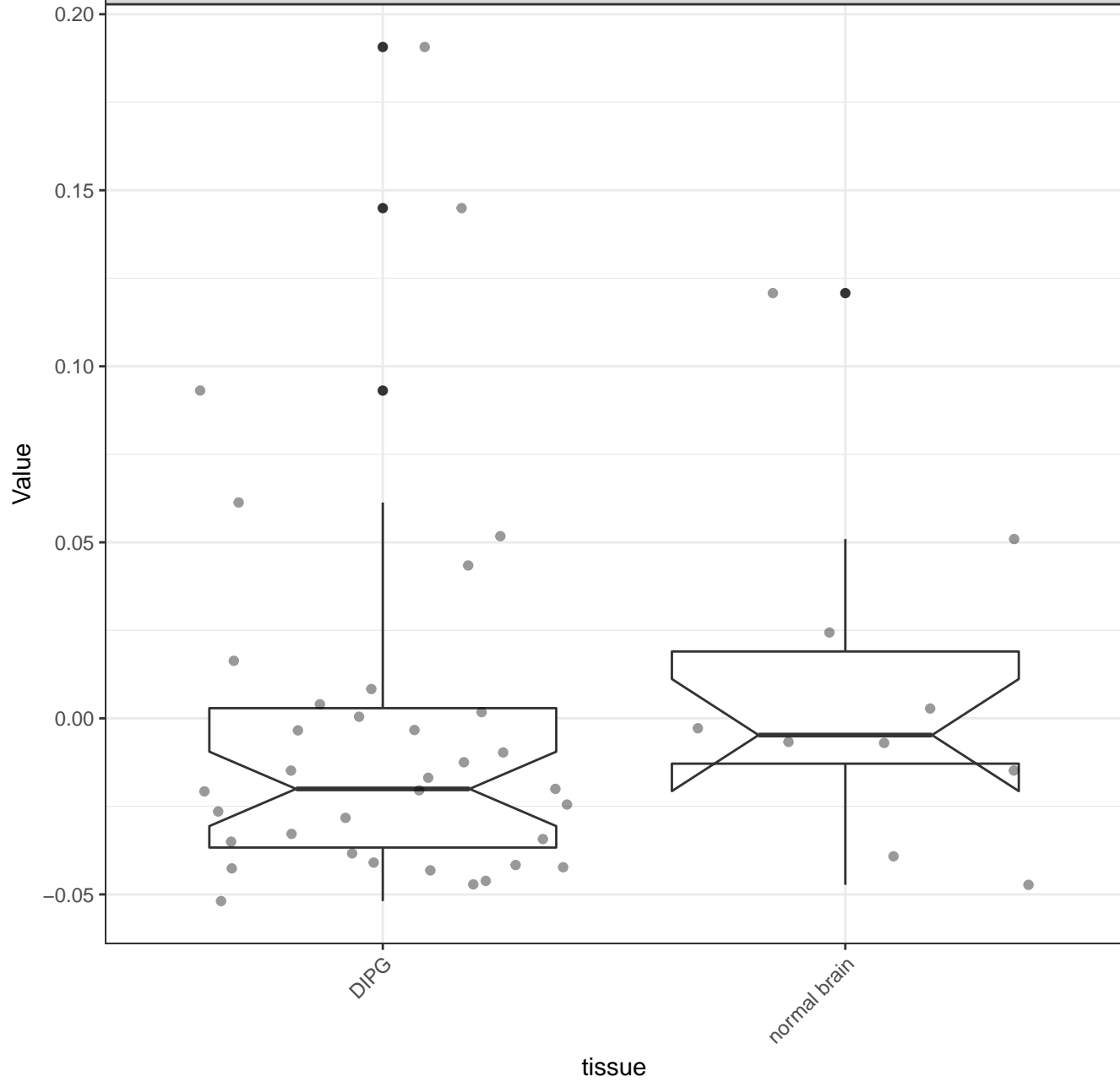
-0.1

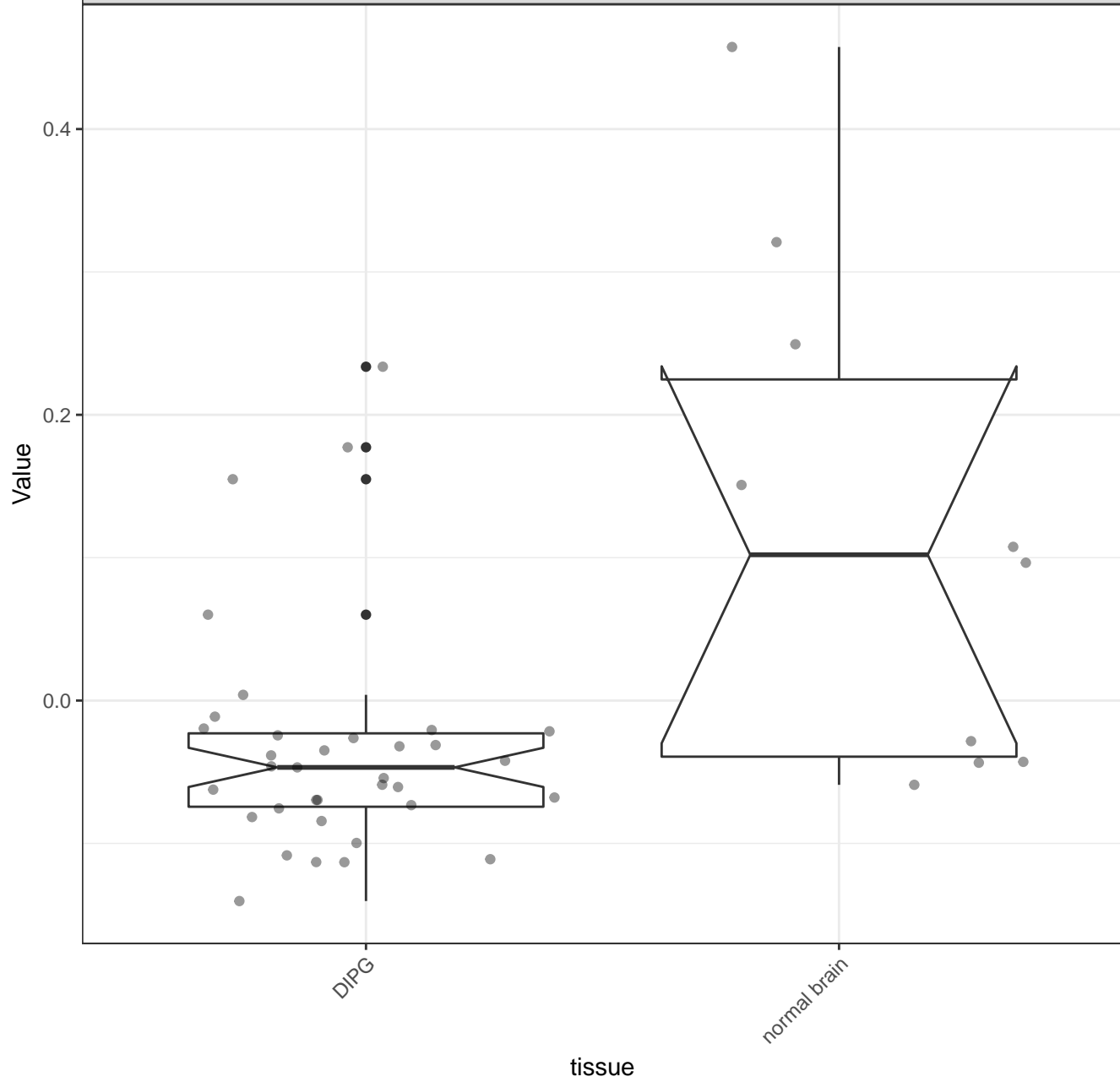
DIPG

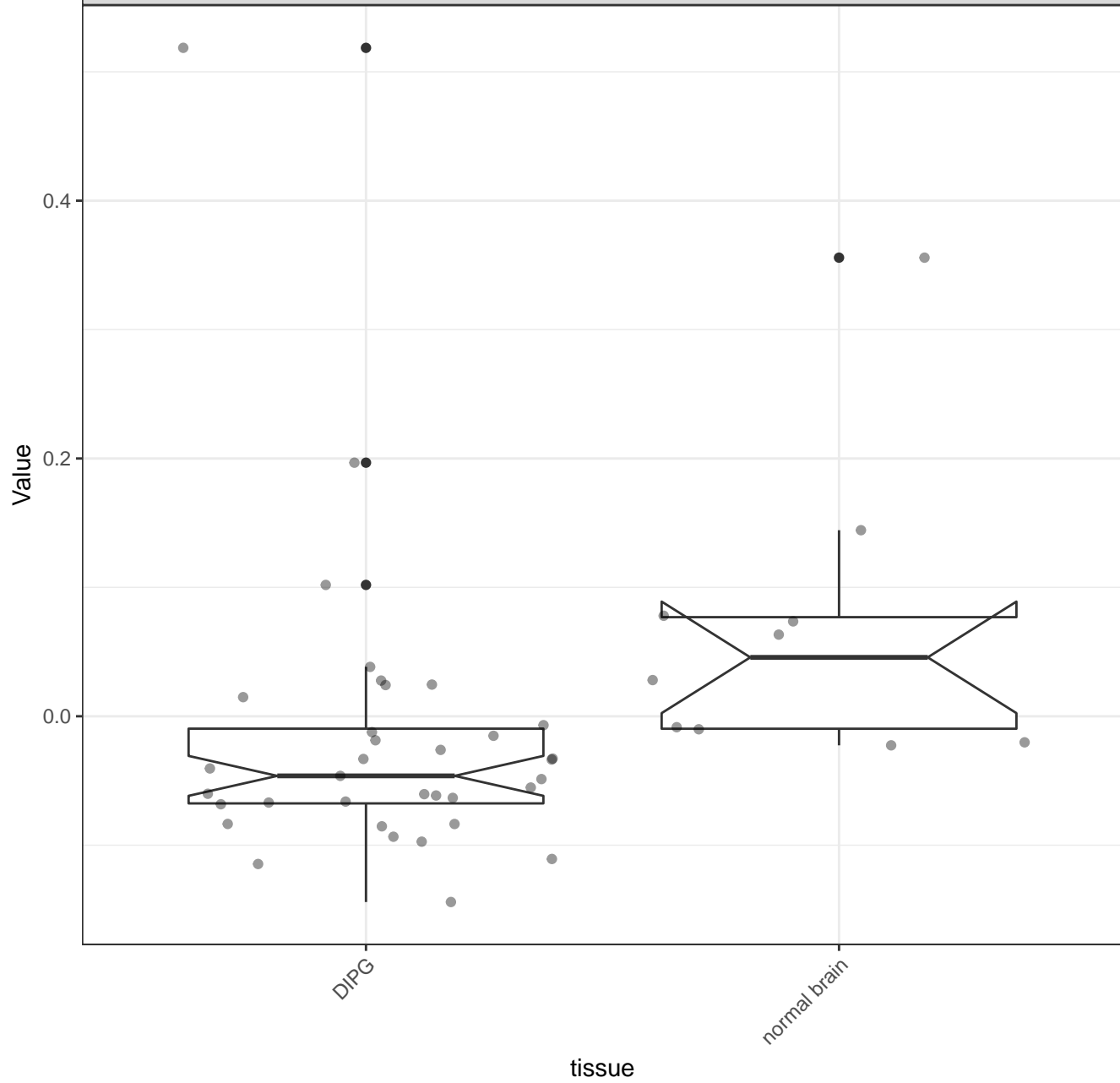
normal brain

tissue









LV 5

Value

0.04

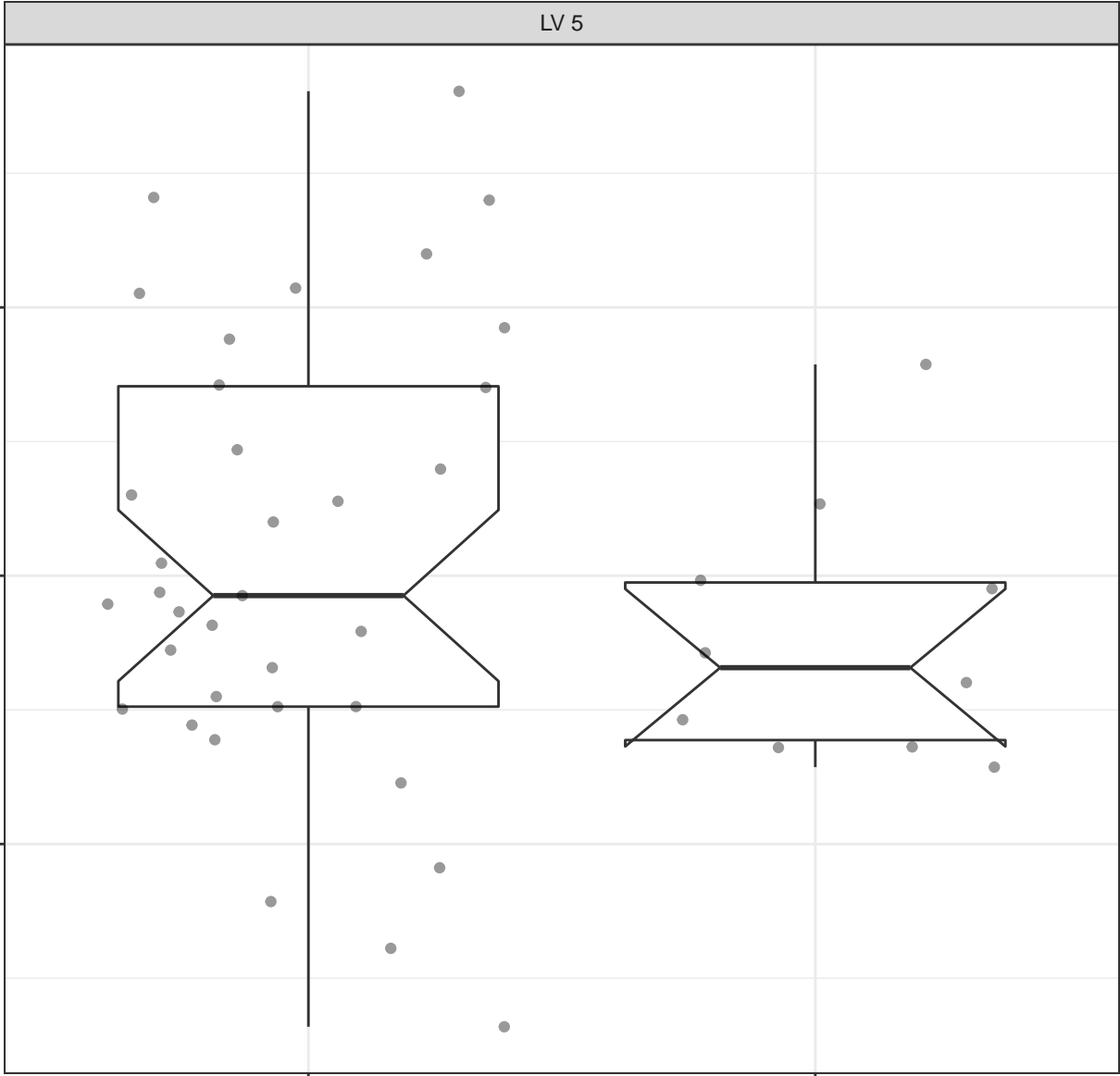
0.00

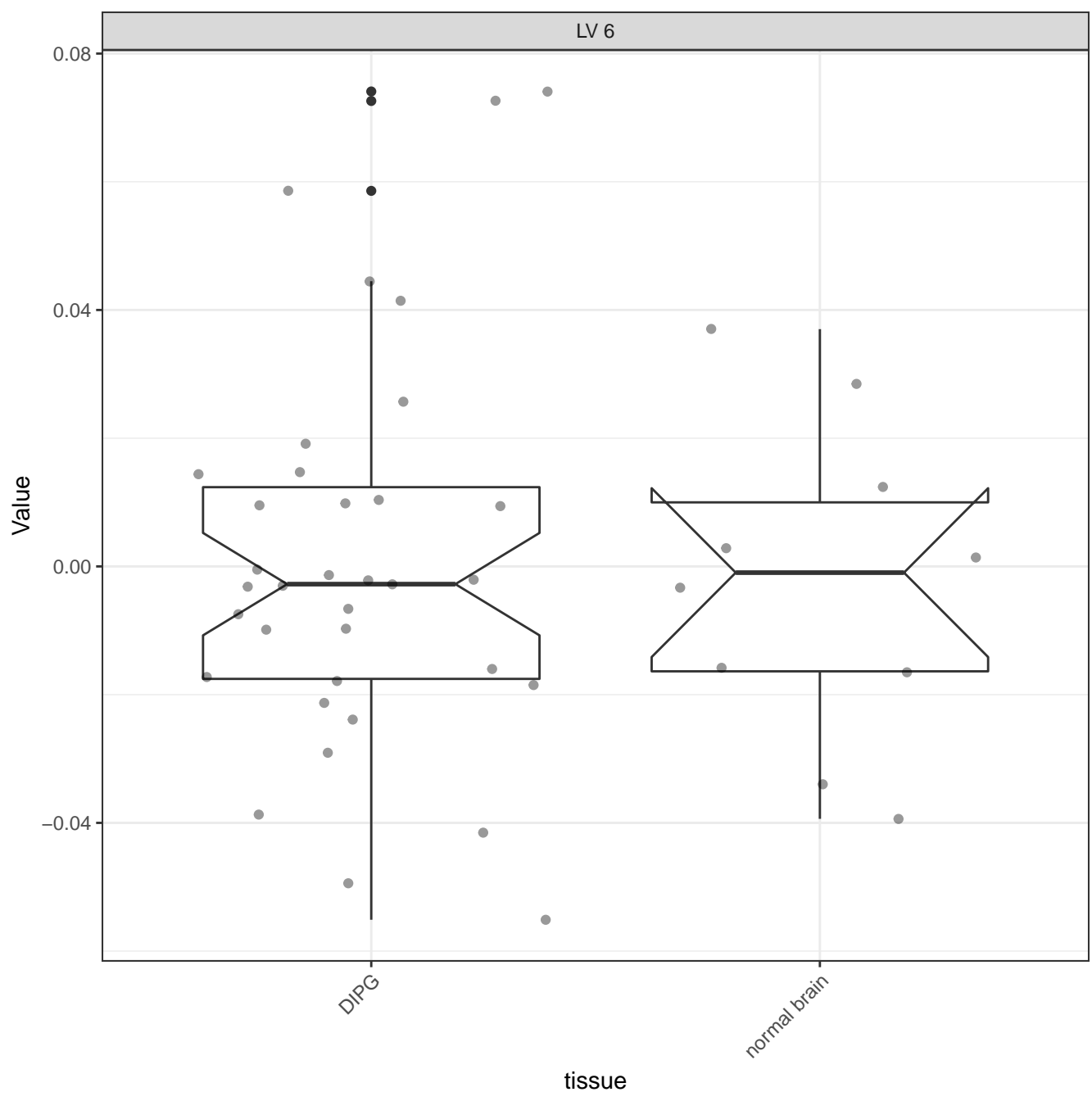
-0.04

DIPG

normal brain

tissue





Value

0.1

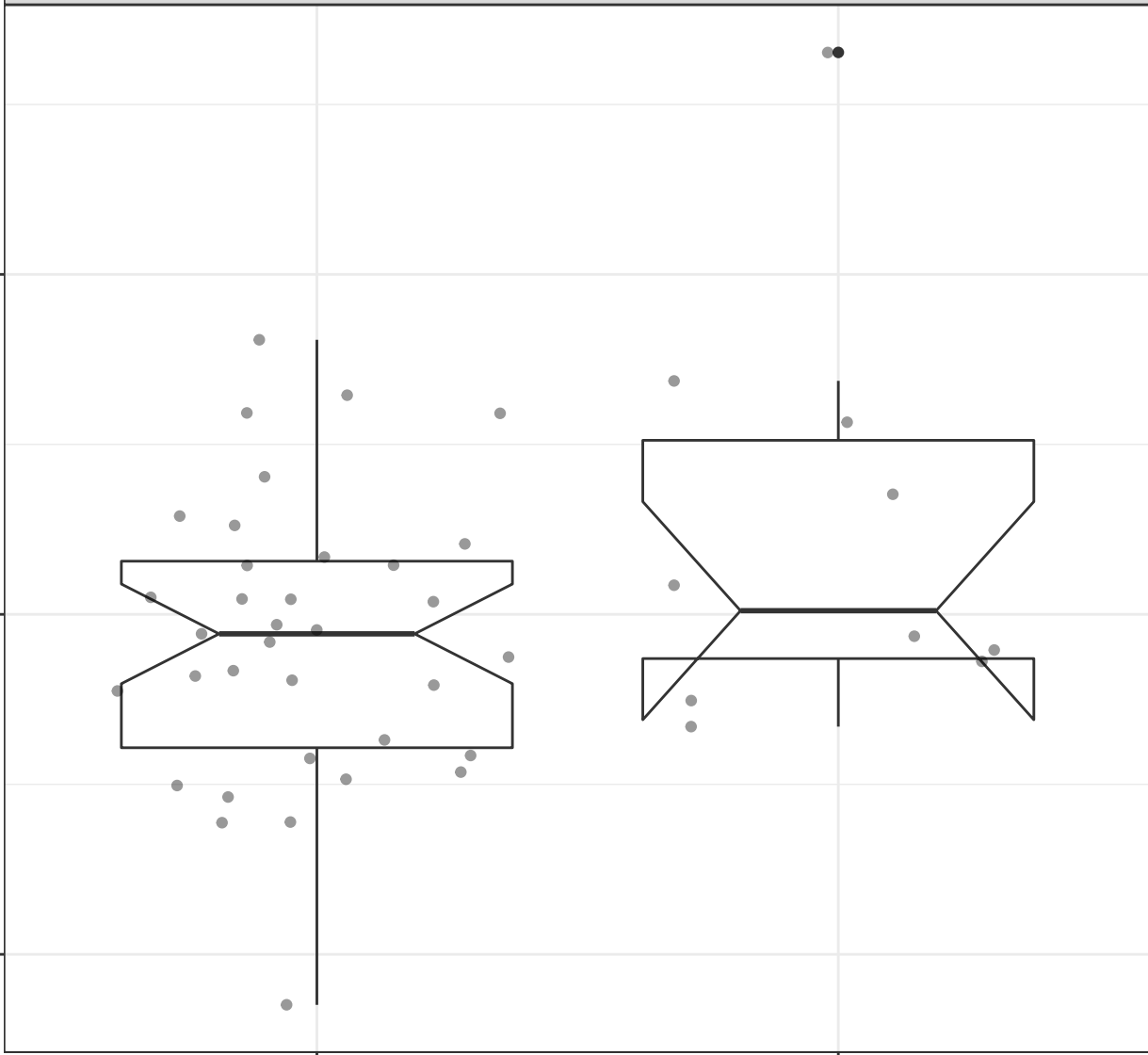
0.0

-0.1

DIPG

normal brain

tissue



Value

0.04

0.00

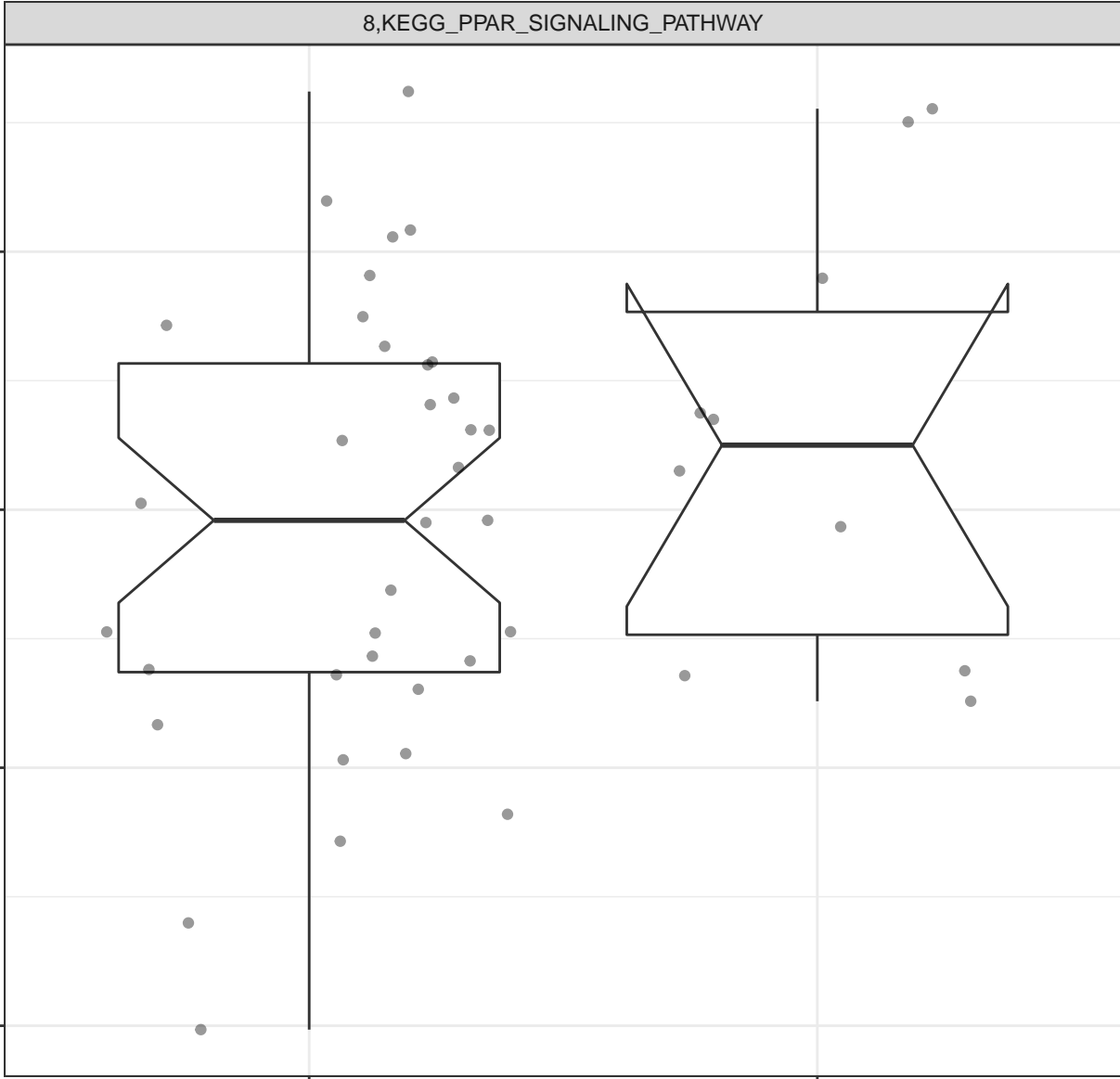
-0.04

-0.08

DIPG

normal brain

tissue



LV 9

Value

DIPG

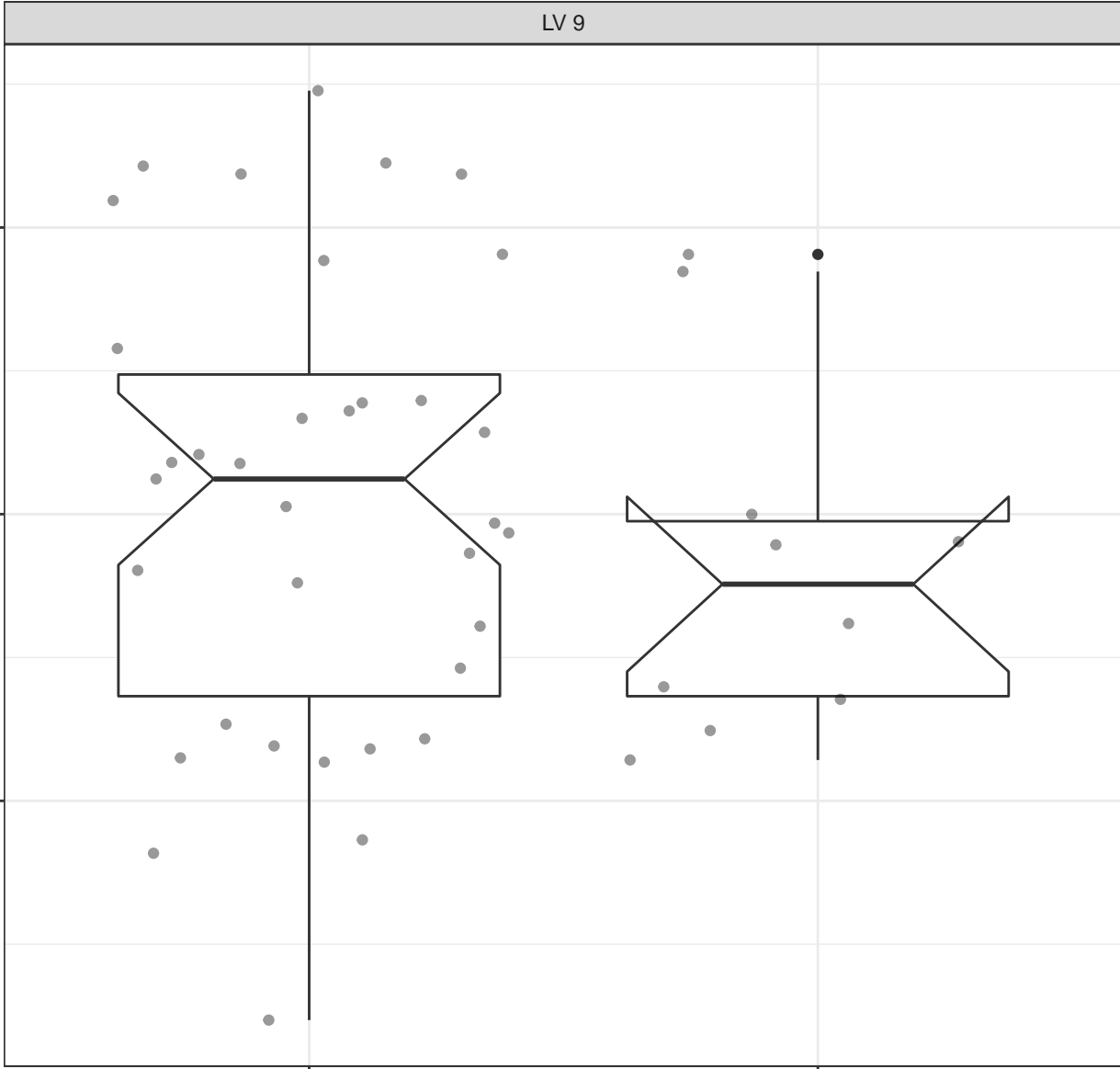
normal brain

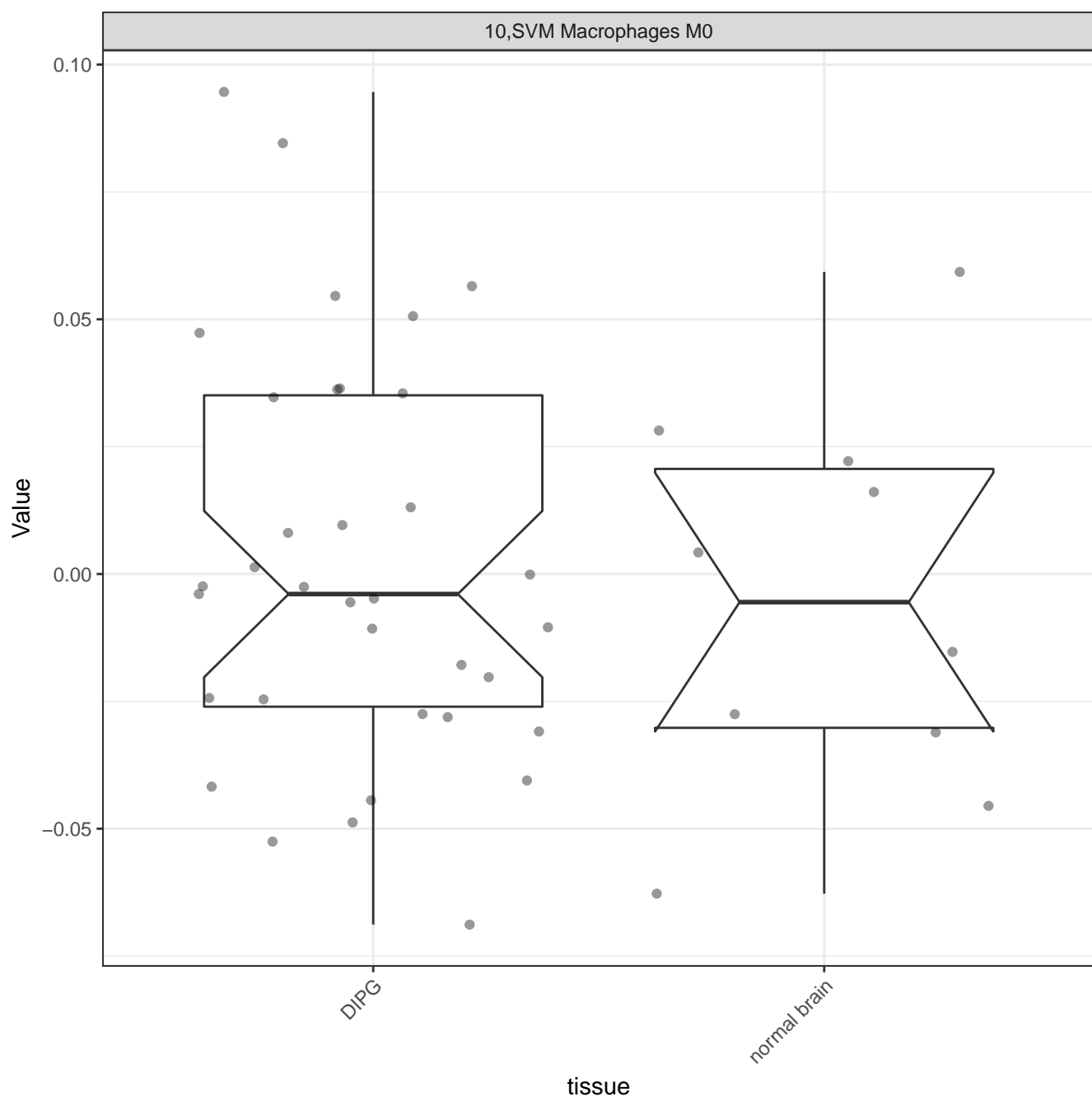
tissue

0.1

0.0

-0.1





LV 11

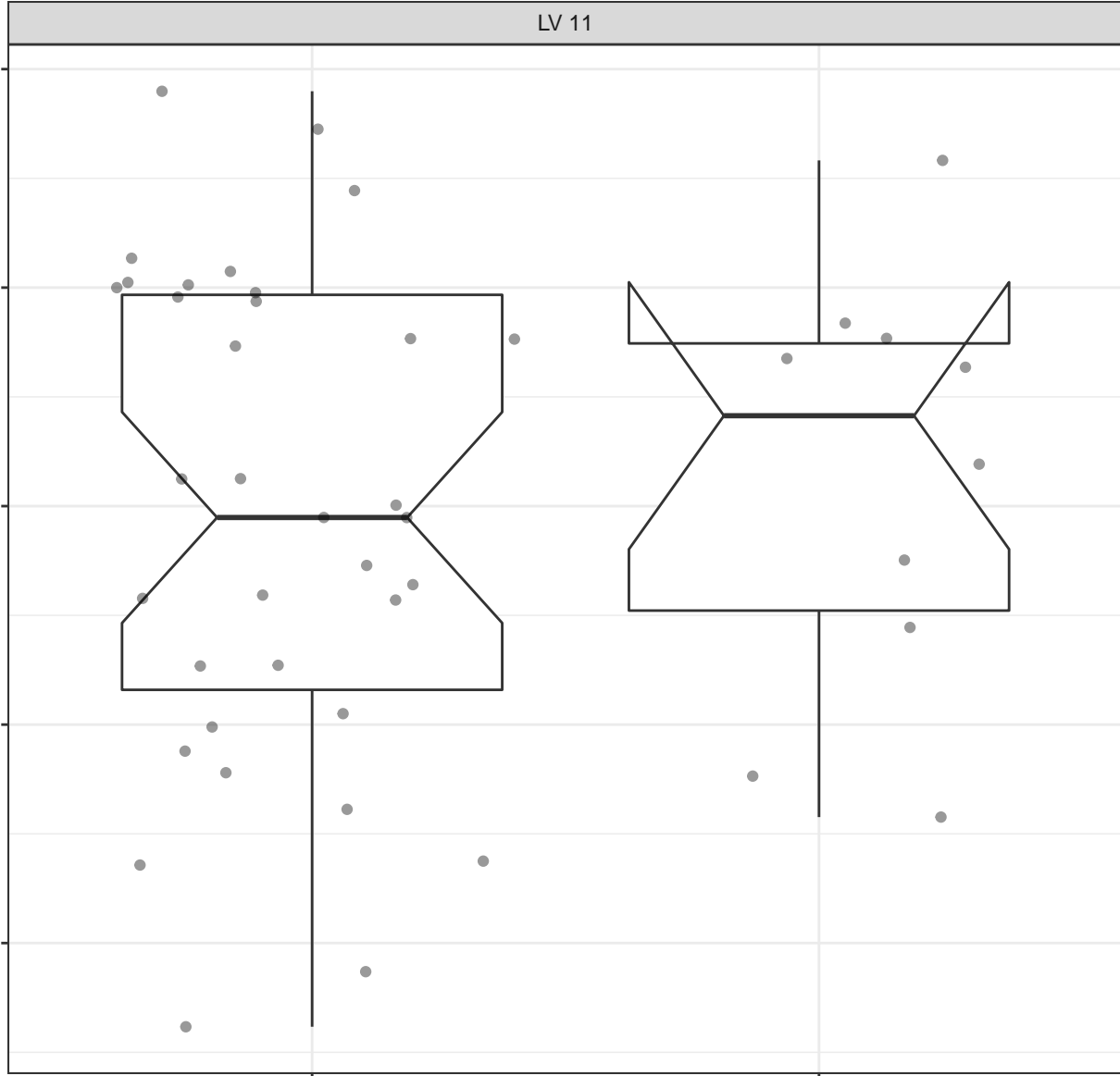
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05
-0.10



Value

0.10

0.05

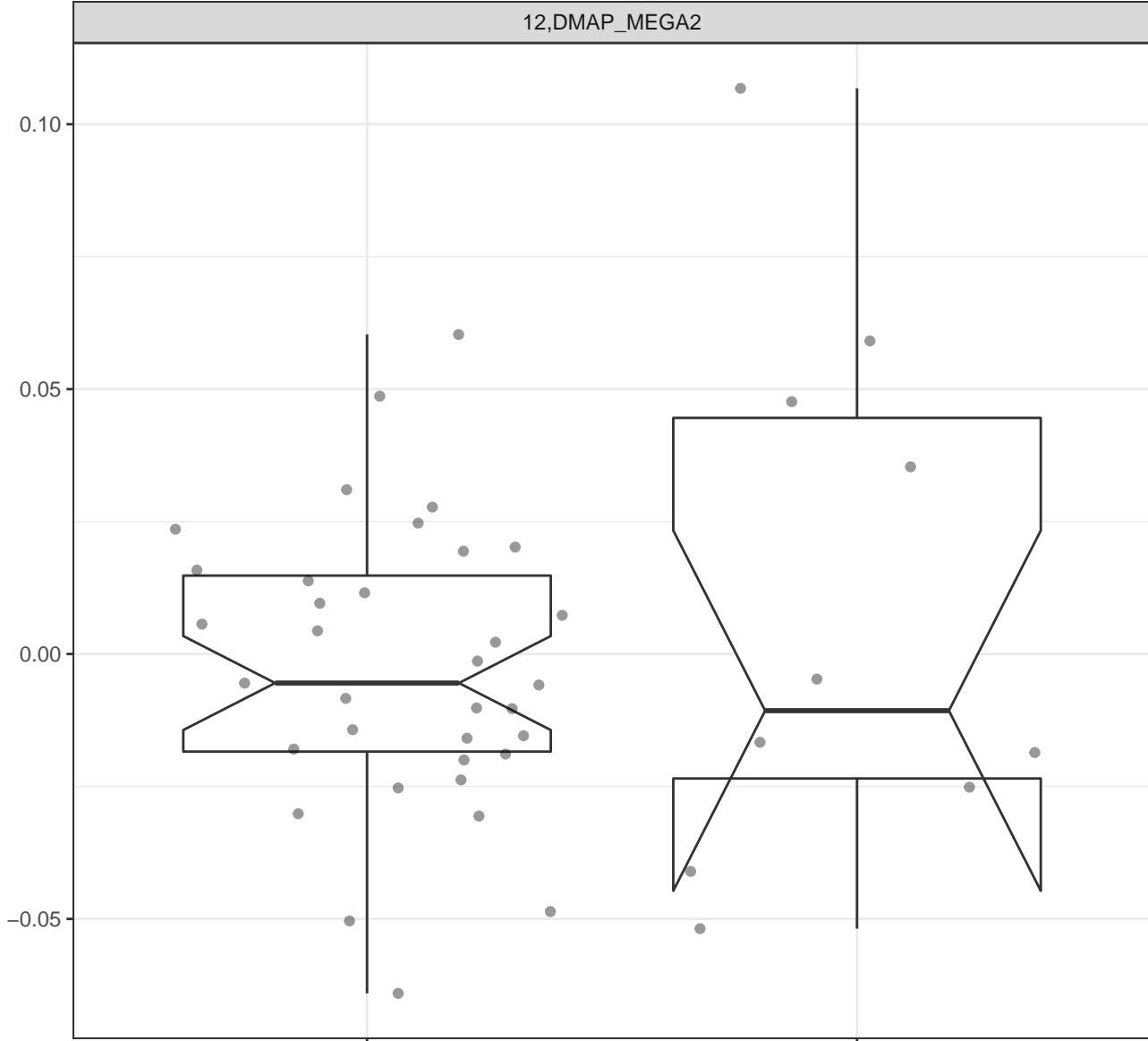
0.00

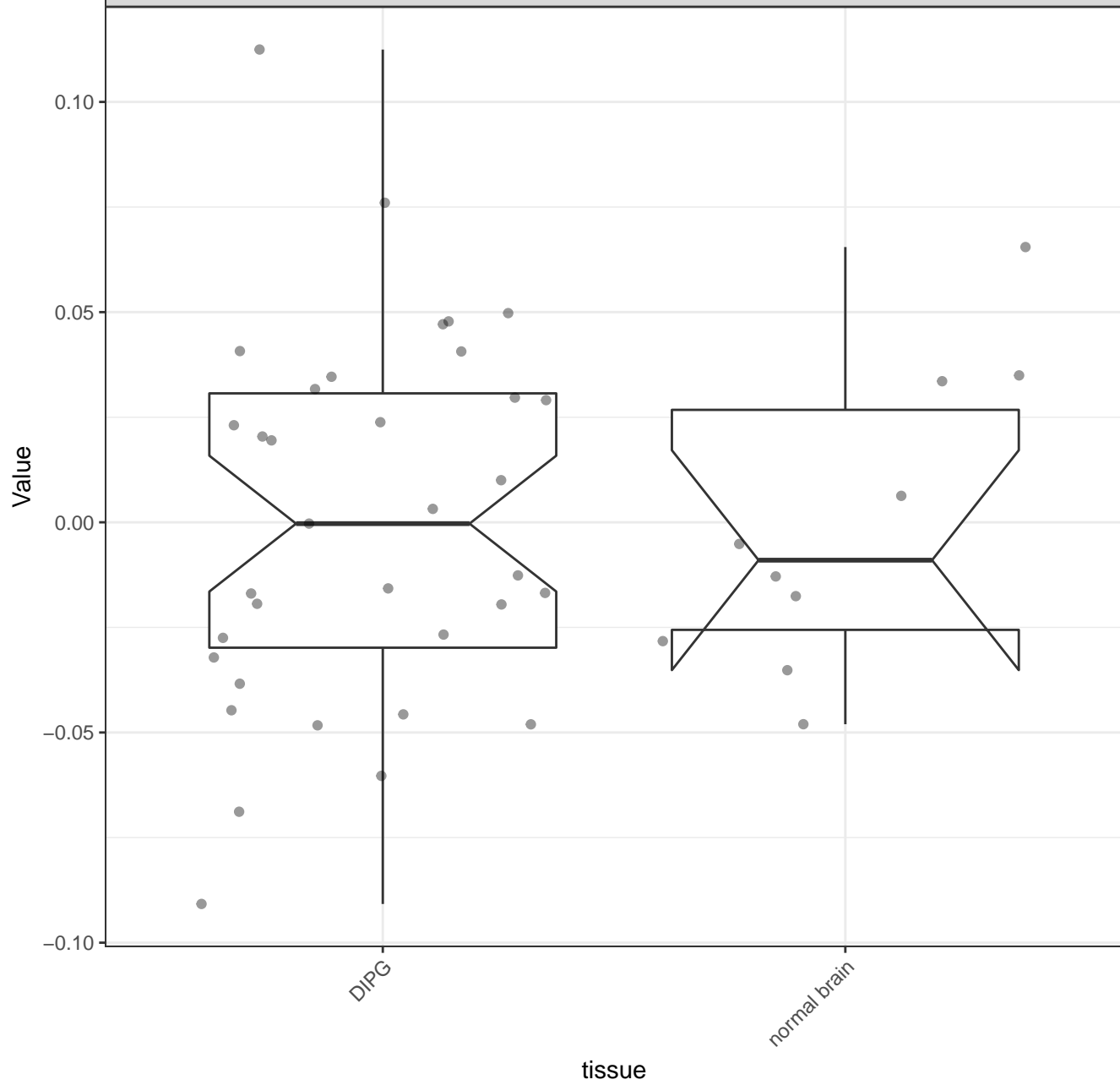
-0.05

DIPG

normal brain

tissue





LV 14

Value

DIPG

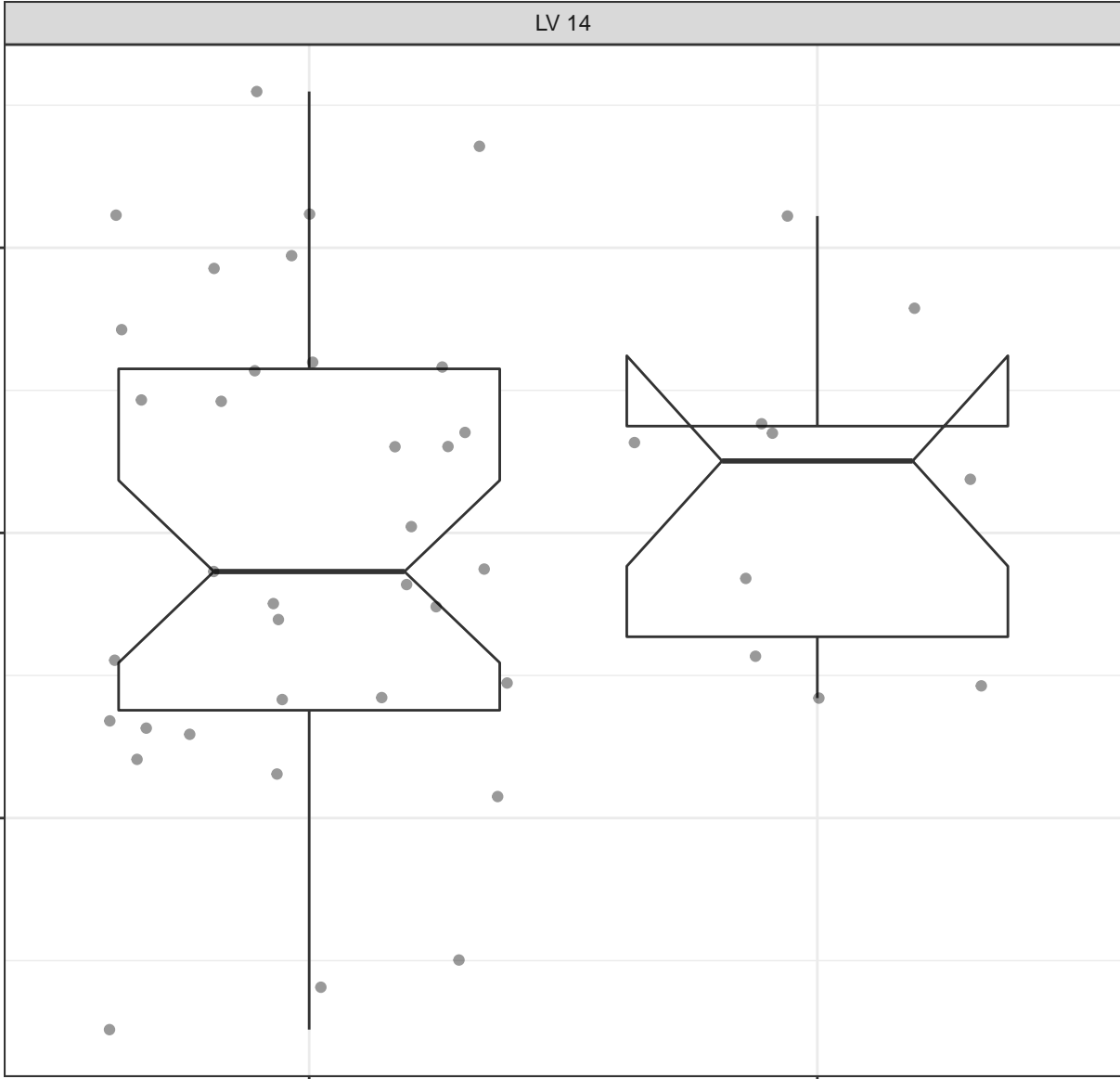
normal brain

tissue

0.04

0.00

-0.04



LV 15

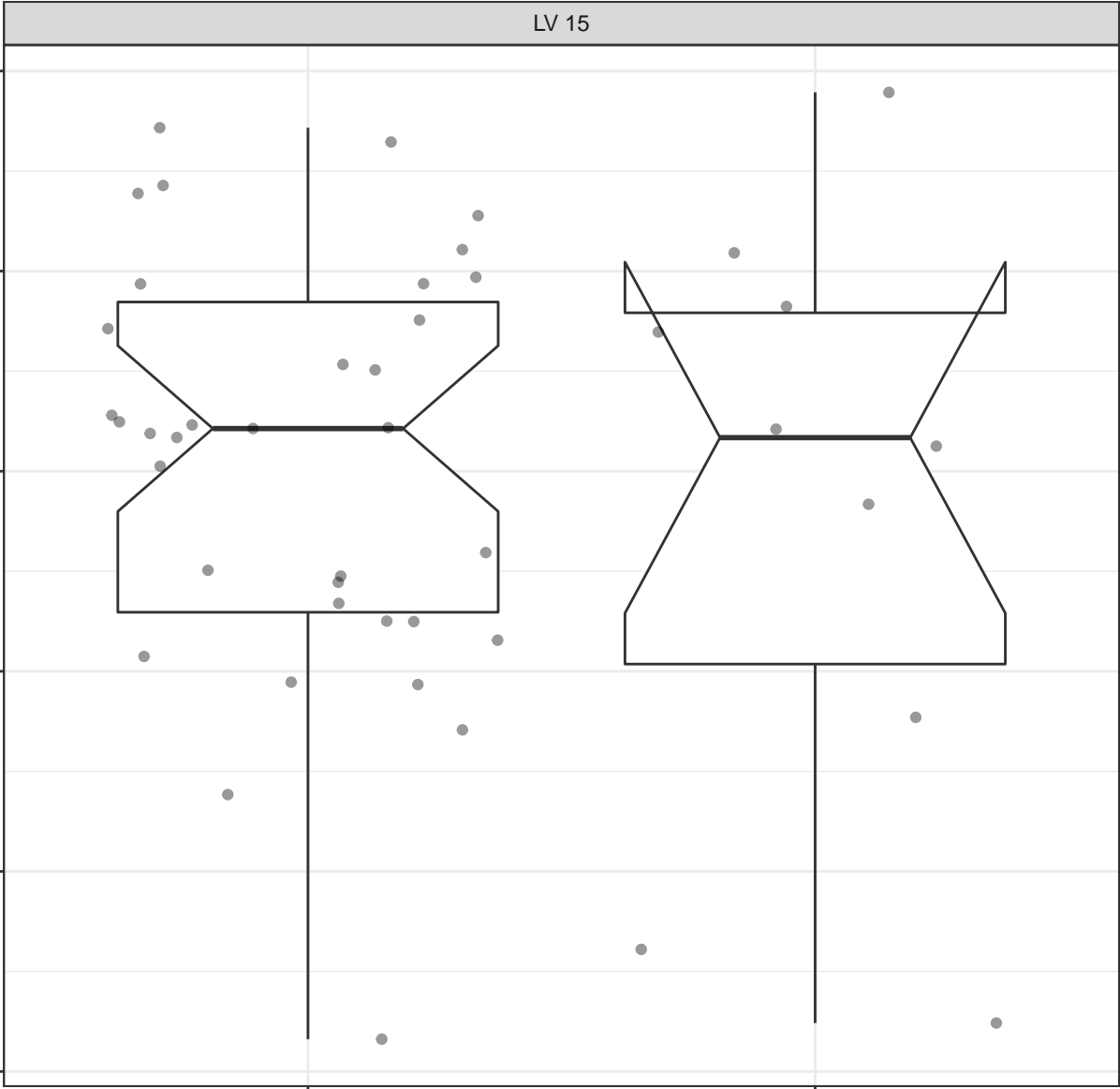
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050
-0.075



LV 16

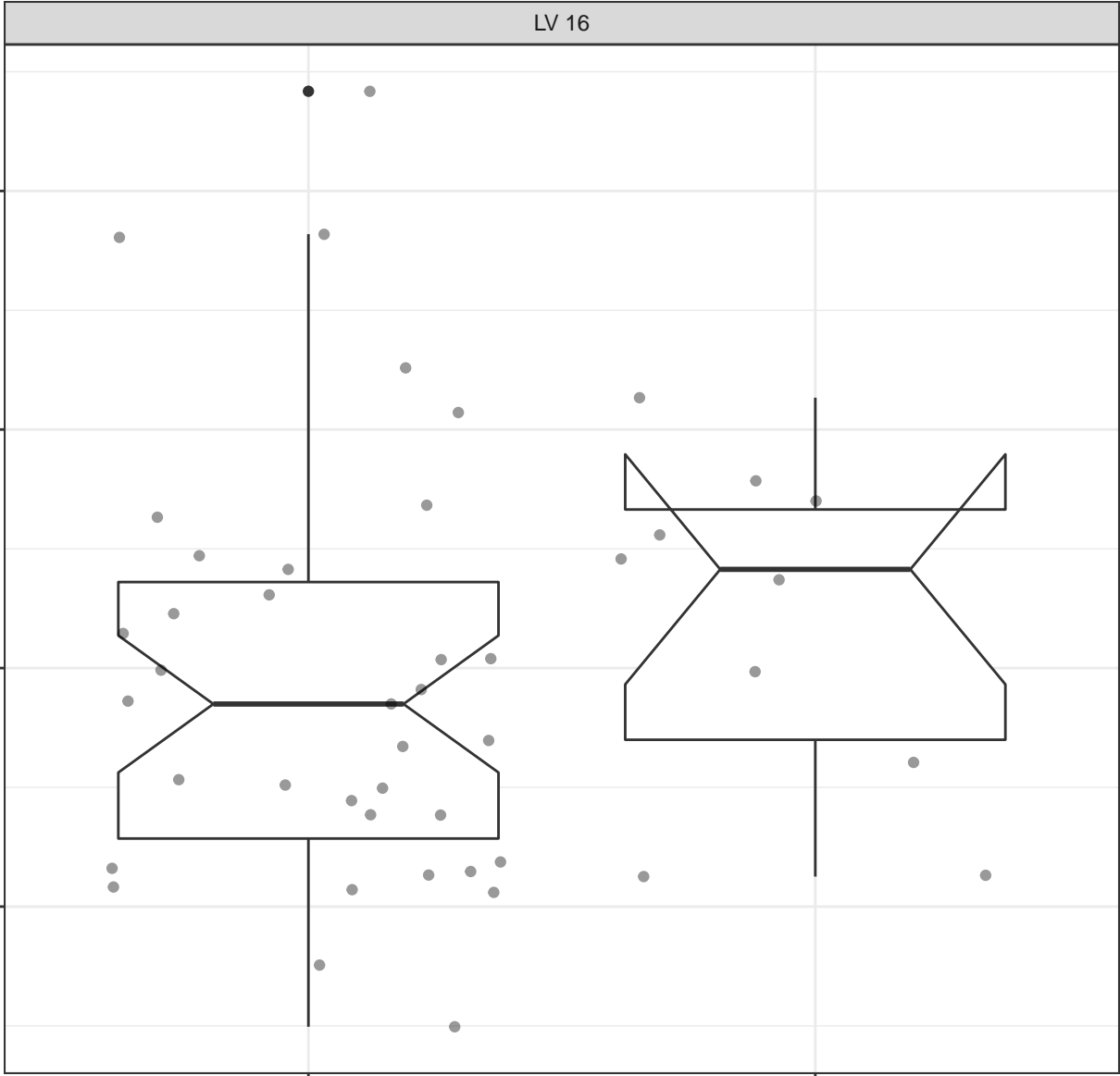
Value

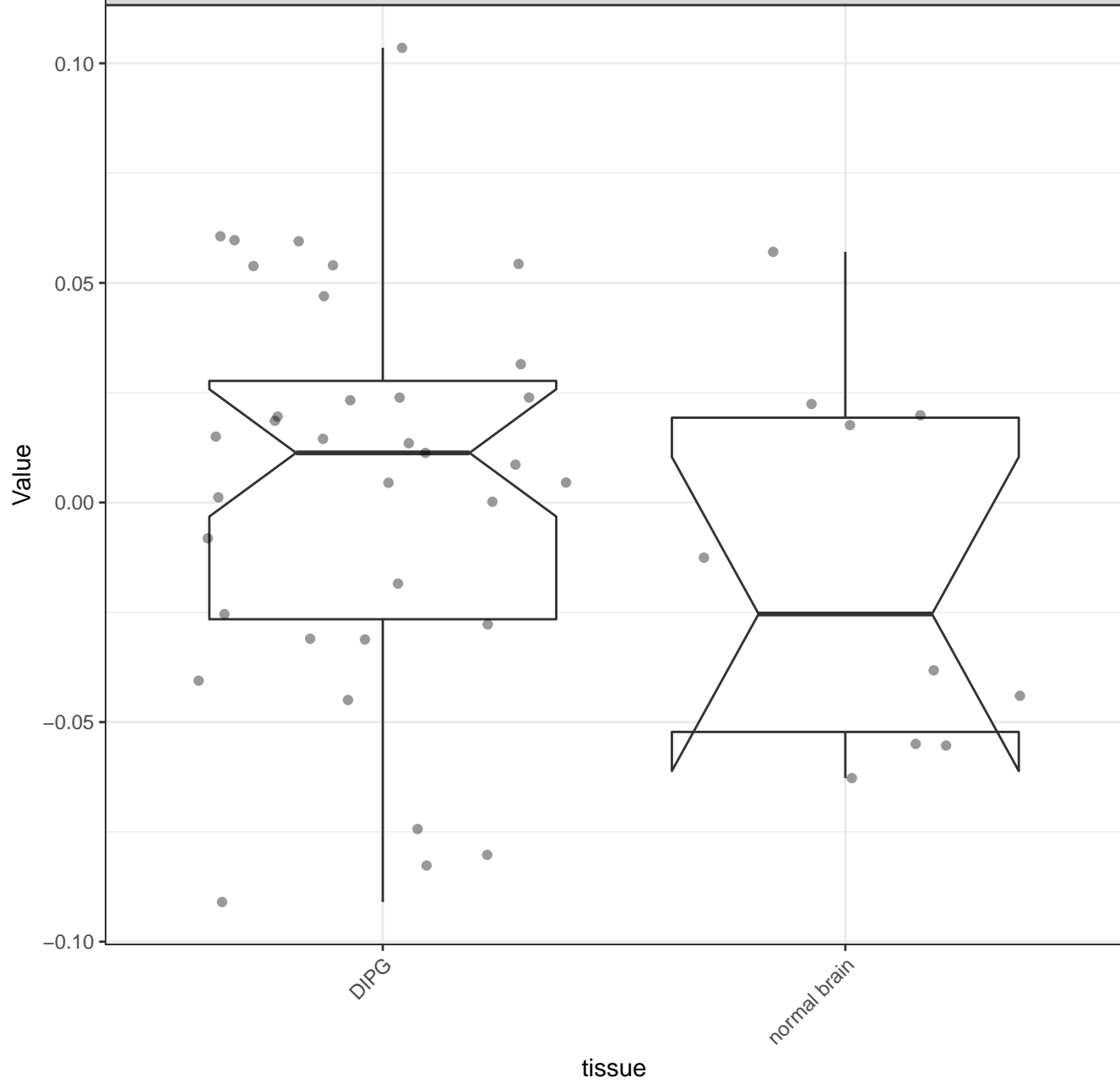
DIPG

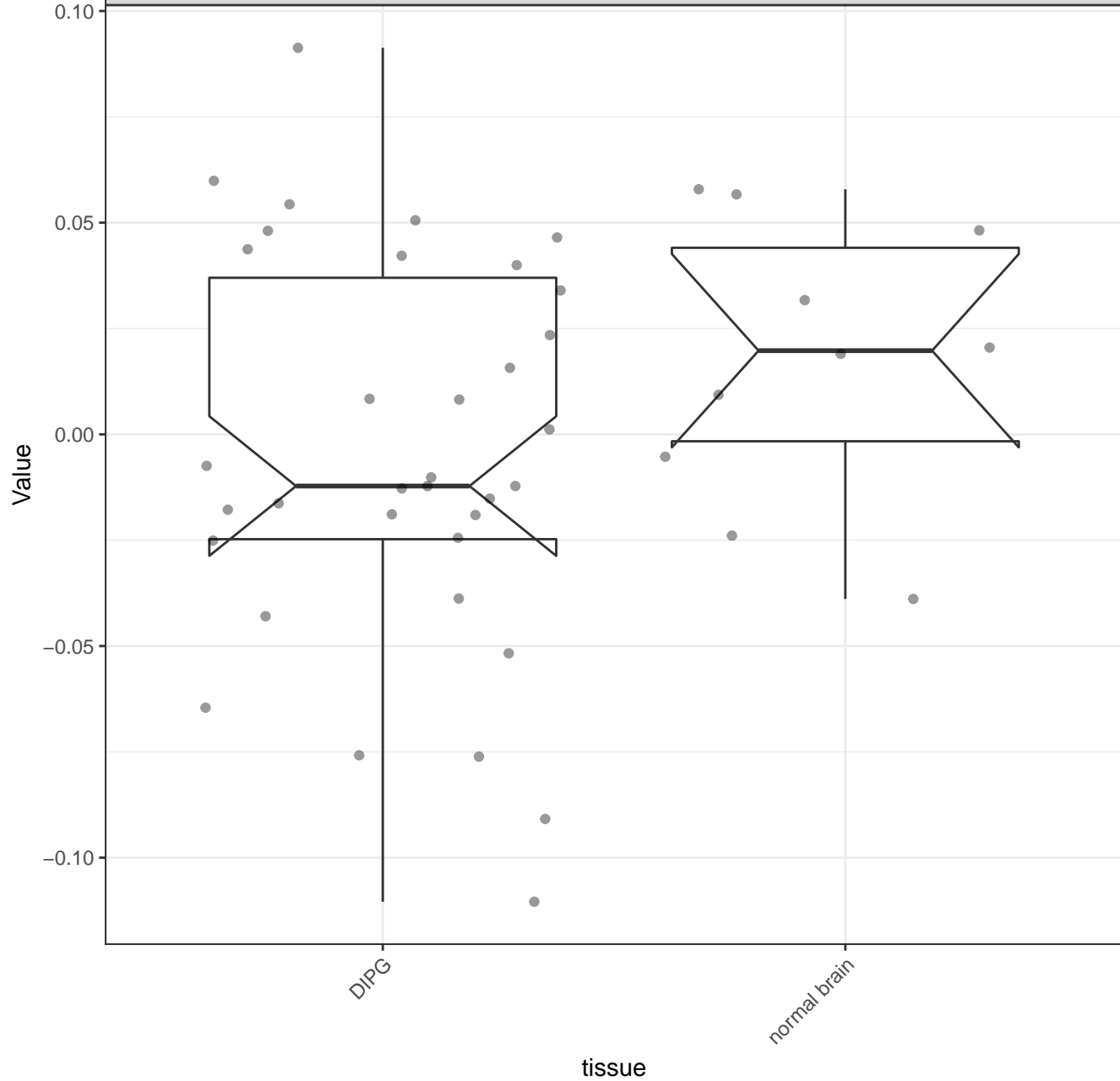
normal brain

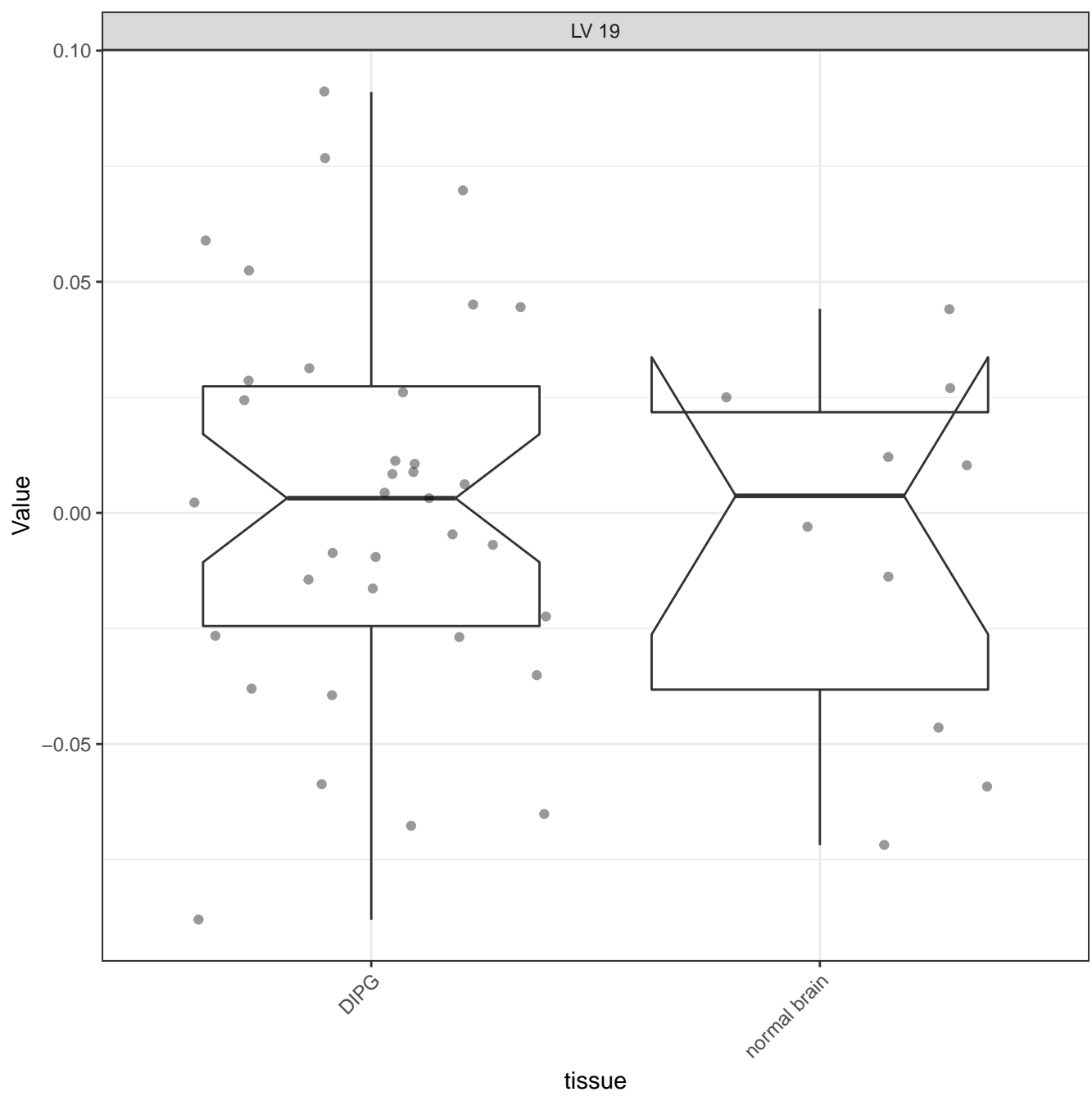
tissue

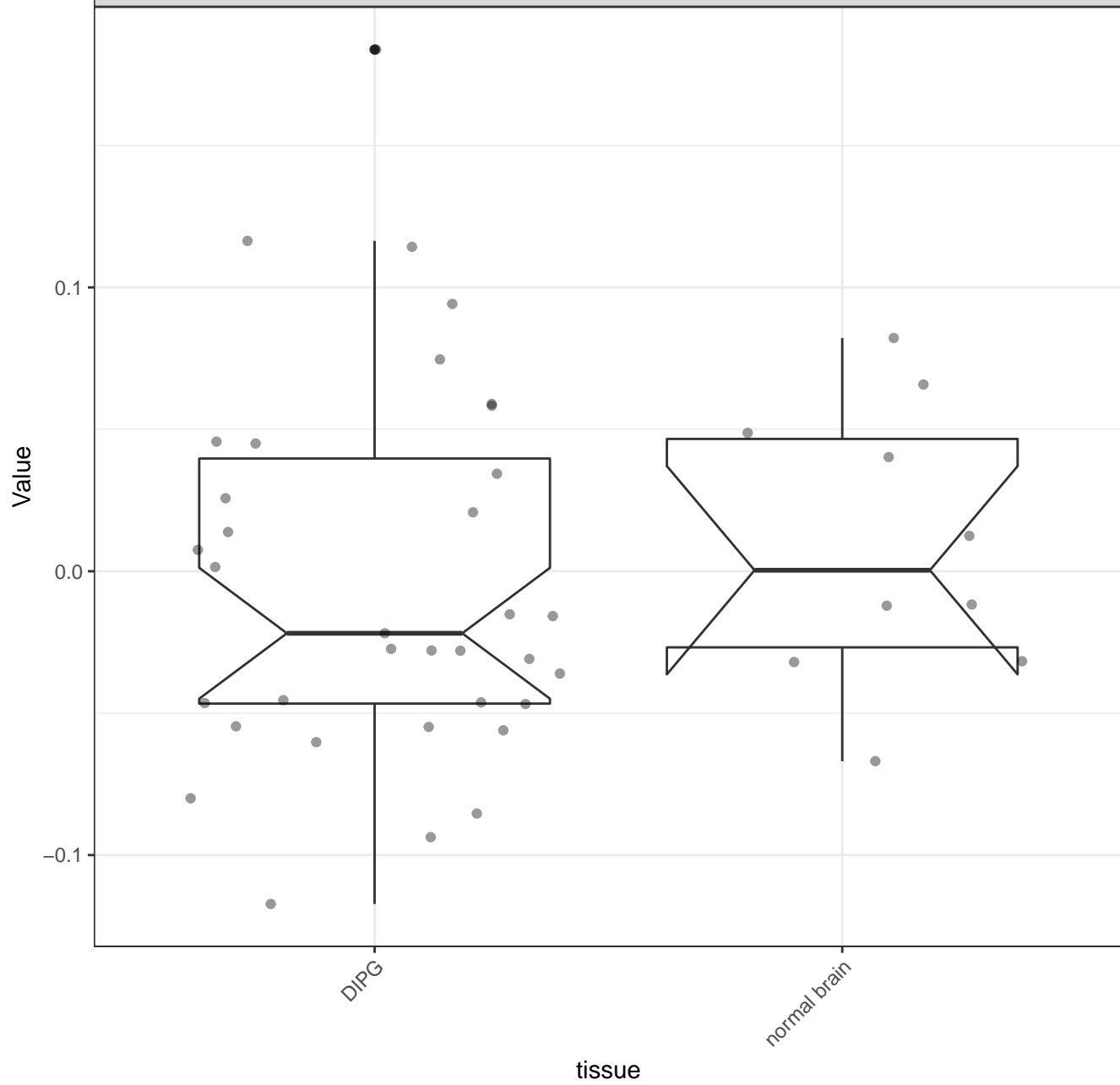
0.10
0.05
0.00
-0.05









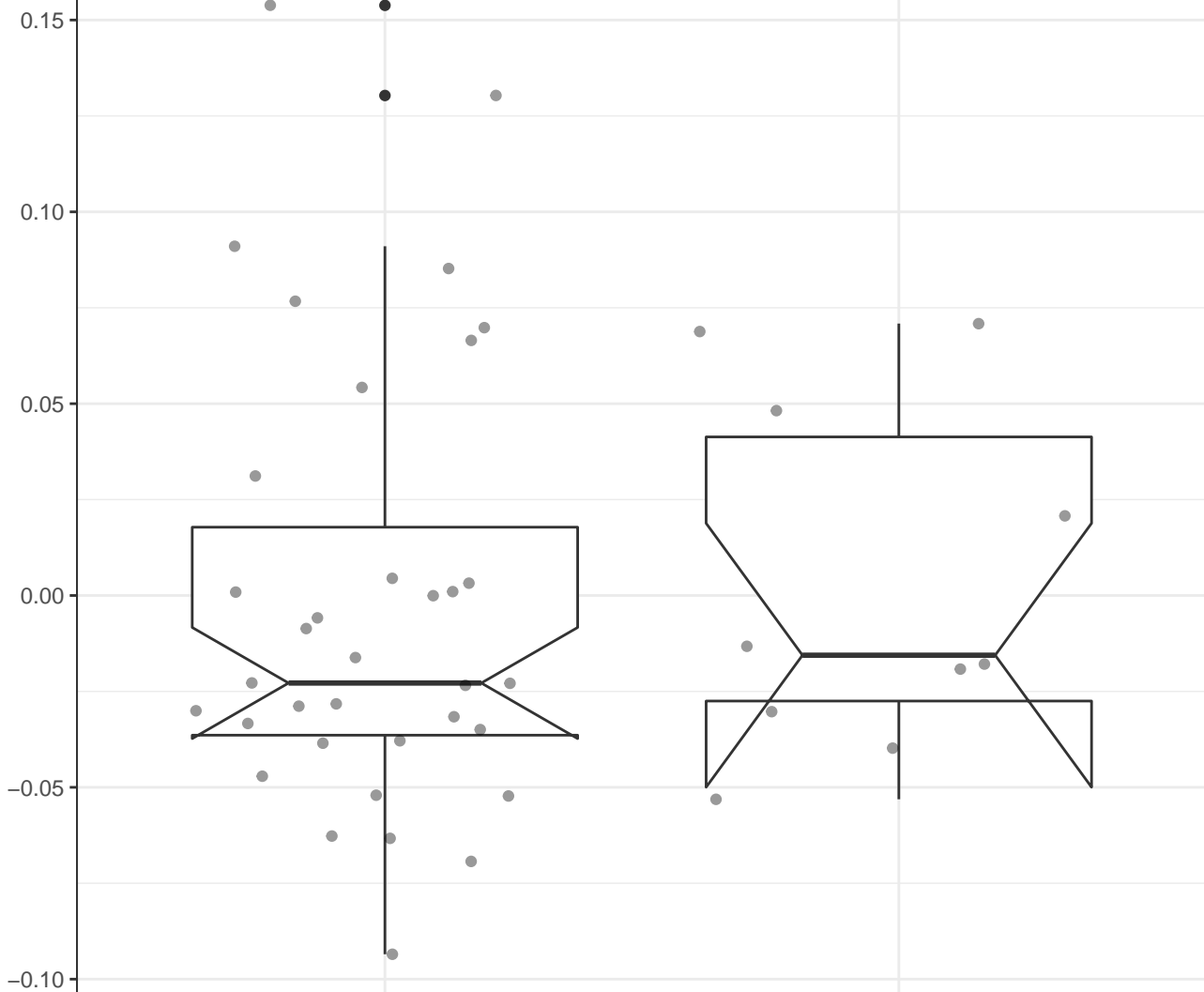


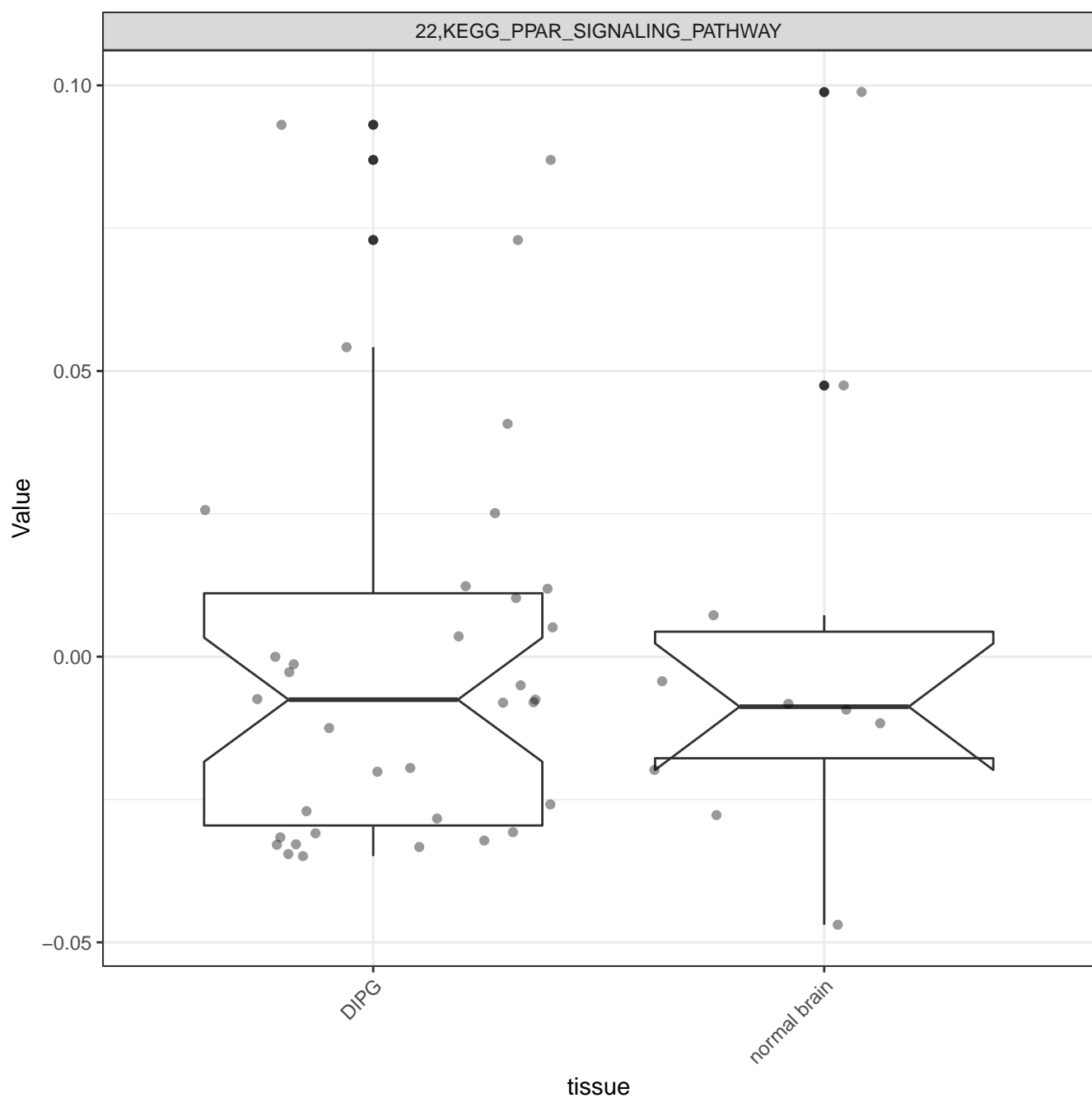
Value

DIPG

normal brain

tissue





LV 23

Value

DIPG

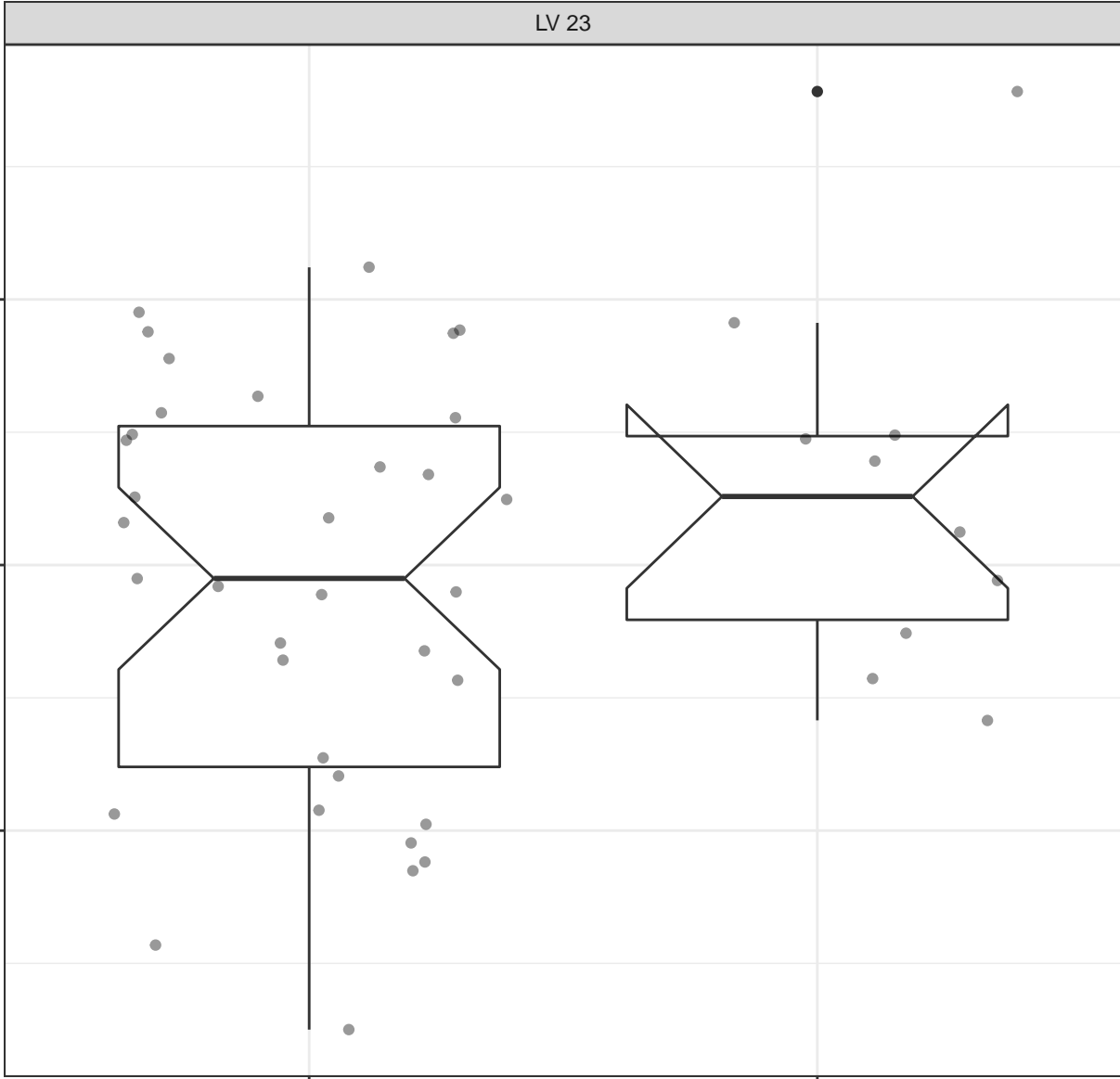
normal brain

tissue

0.05

0.00

-0.05



Value

0.08

0.04

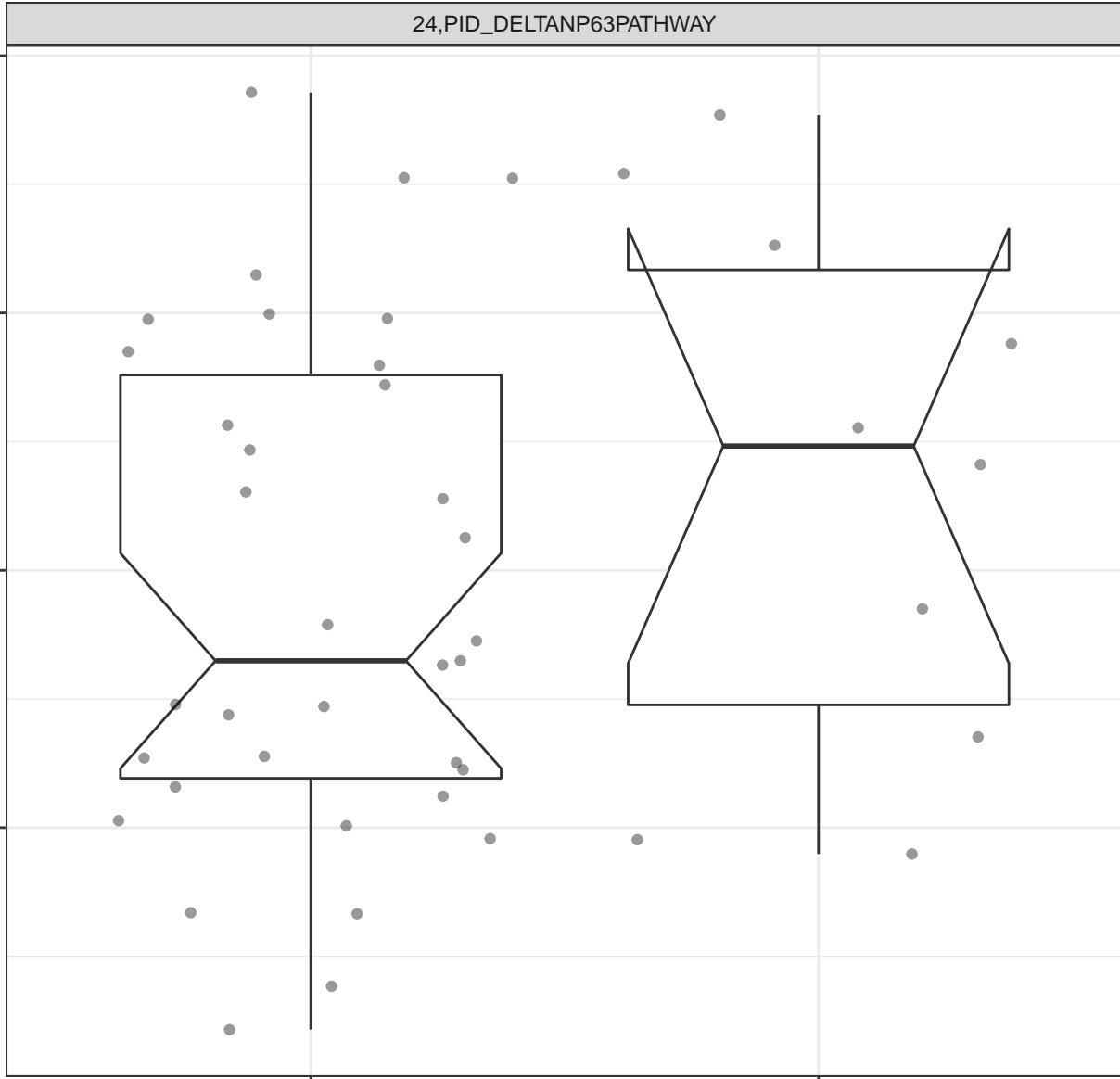
0.00

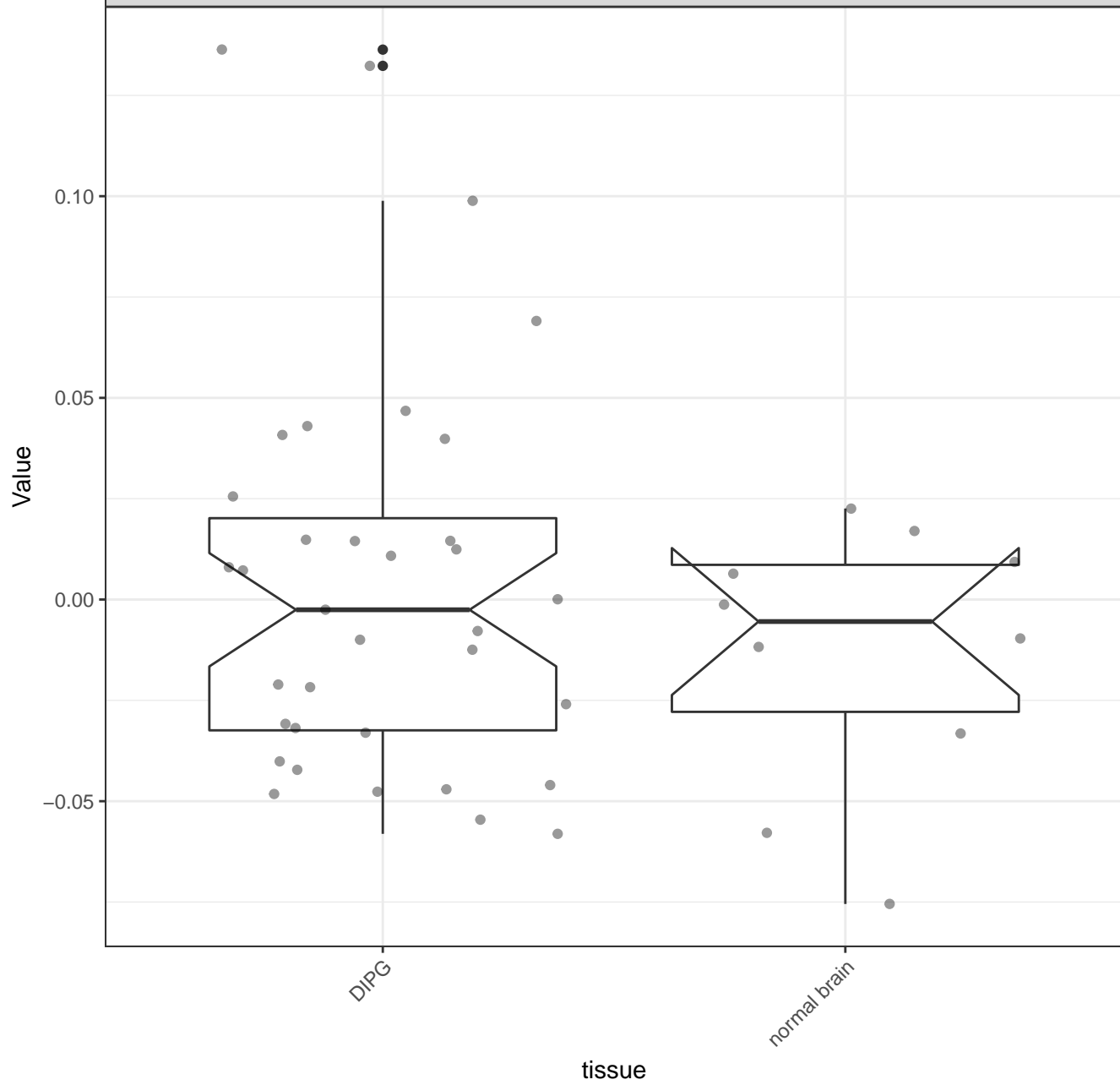
-0.04

DIPG

normal brain

tissue





Value

0.05

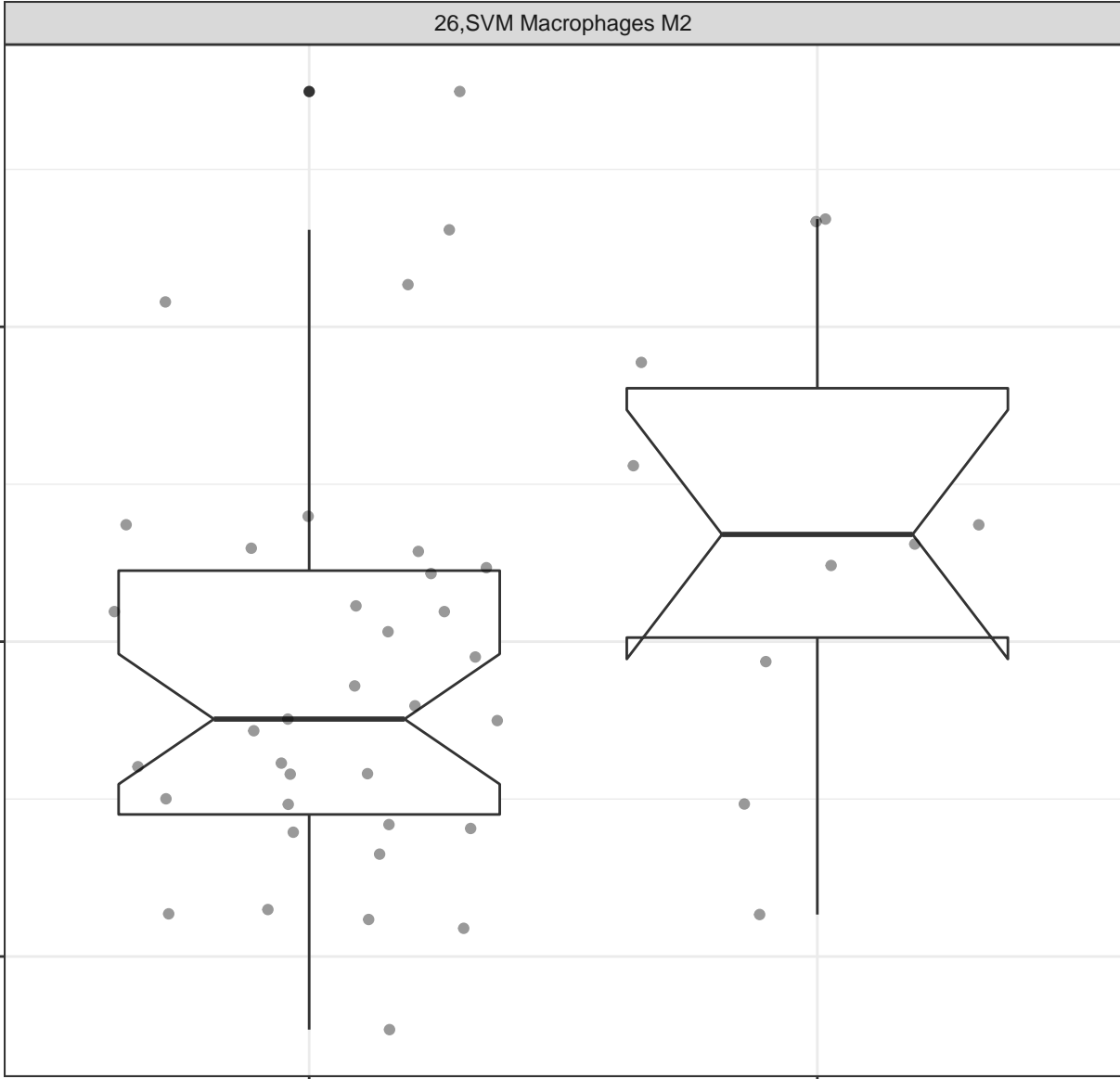
0.00

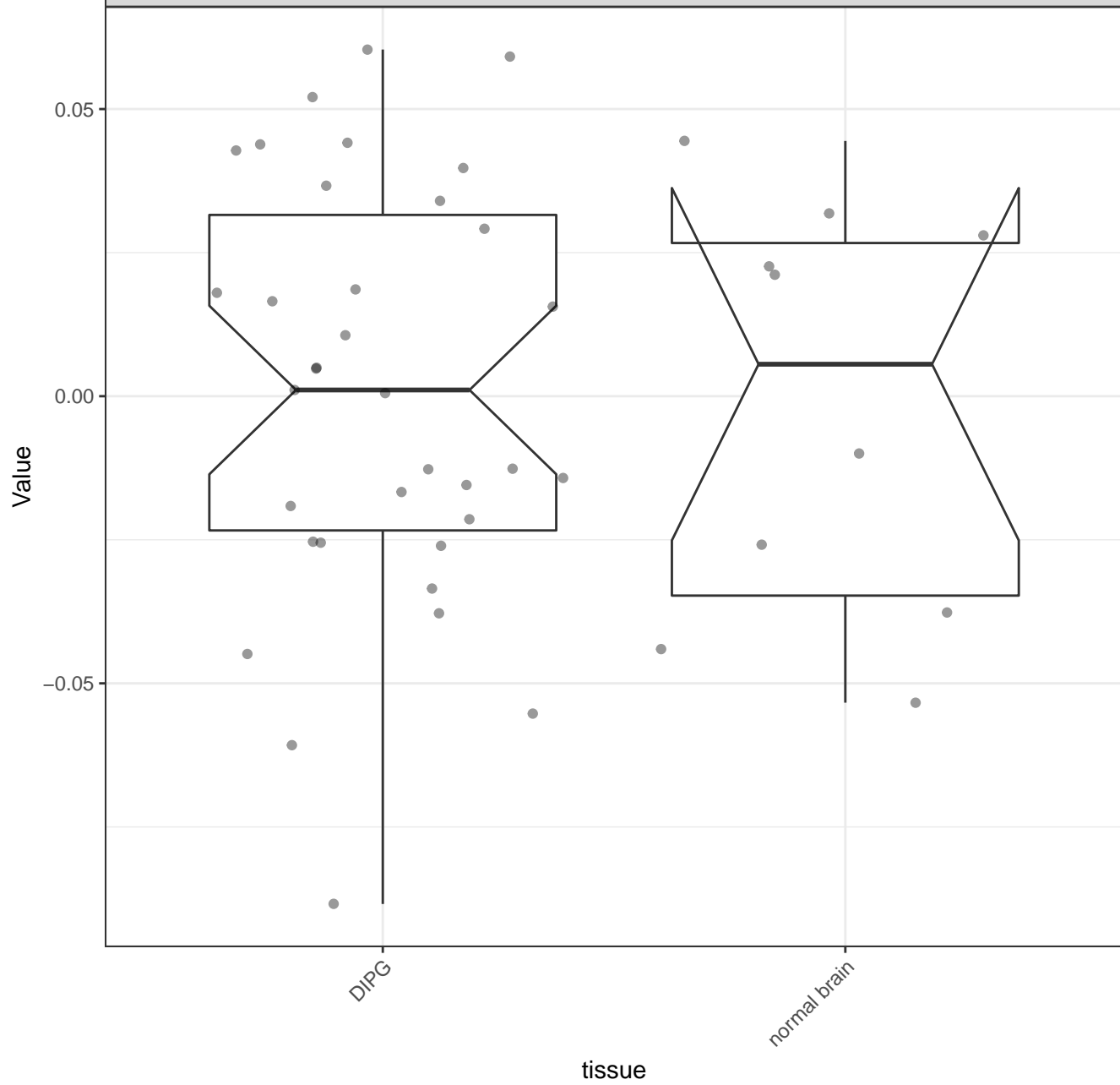
-0.05

DIPG

normal brain

tissue





LV 28

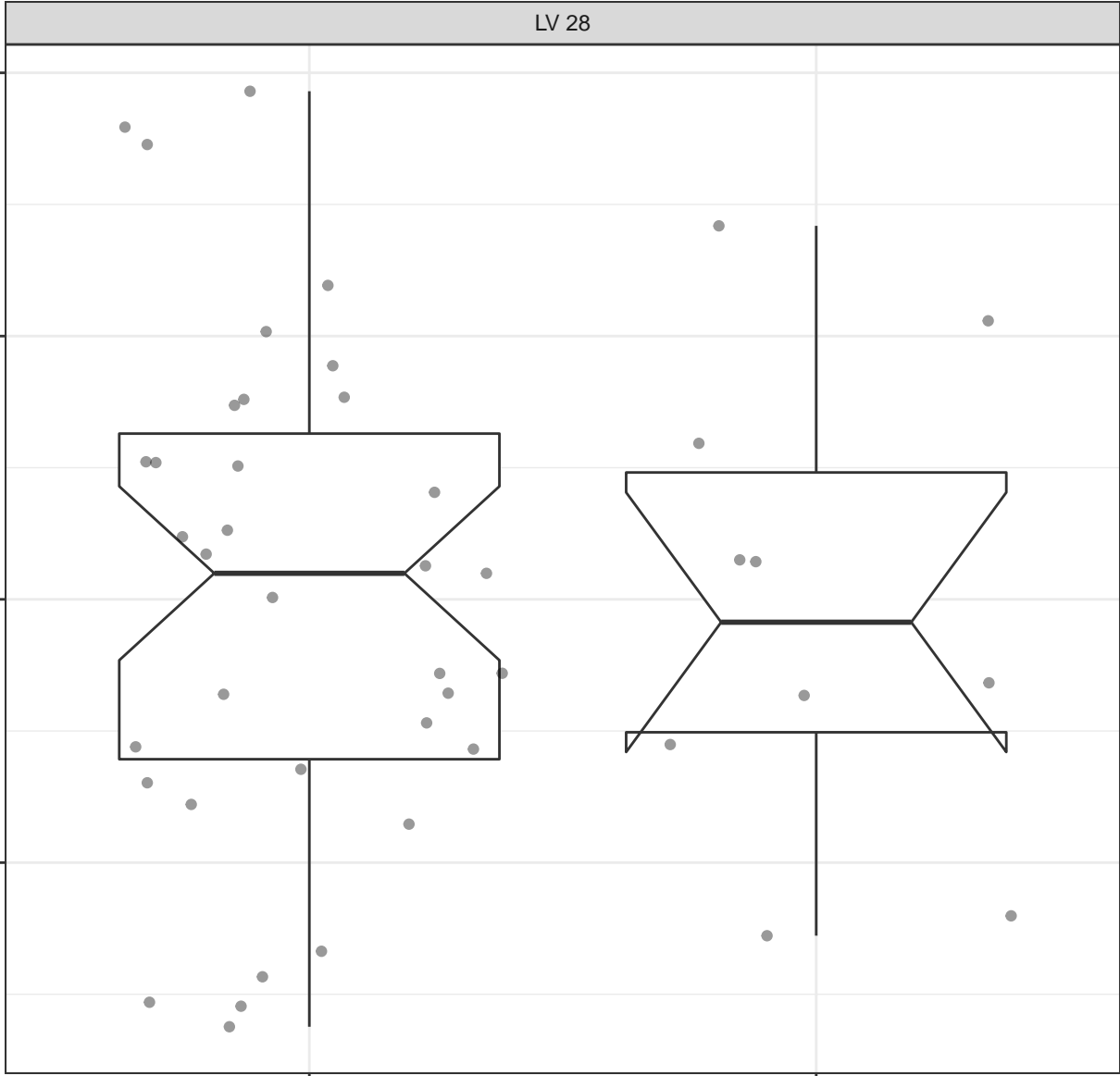
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



LV 29

Value

DIPG

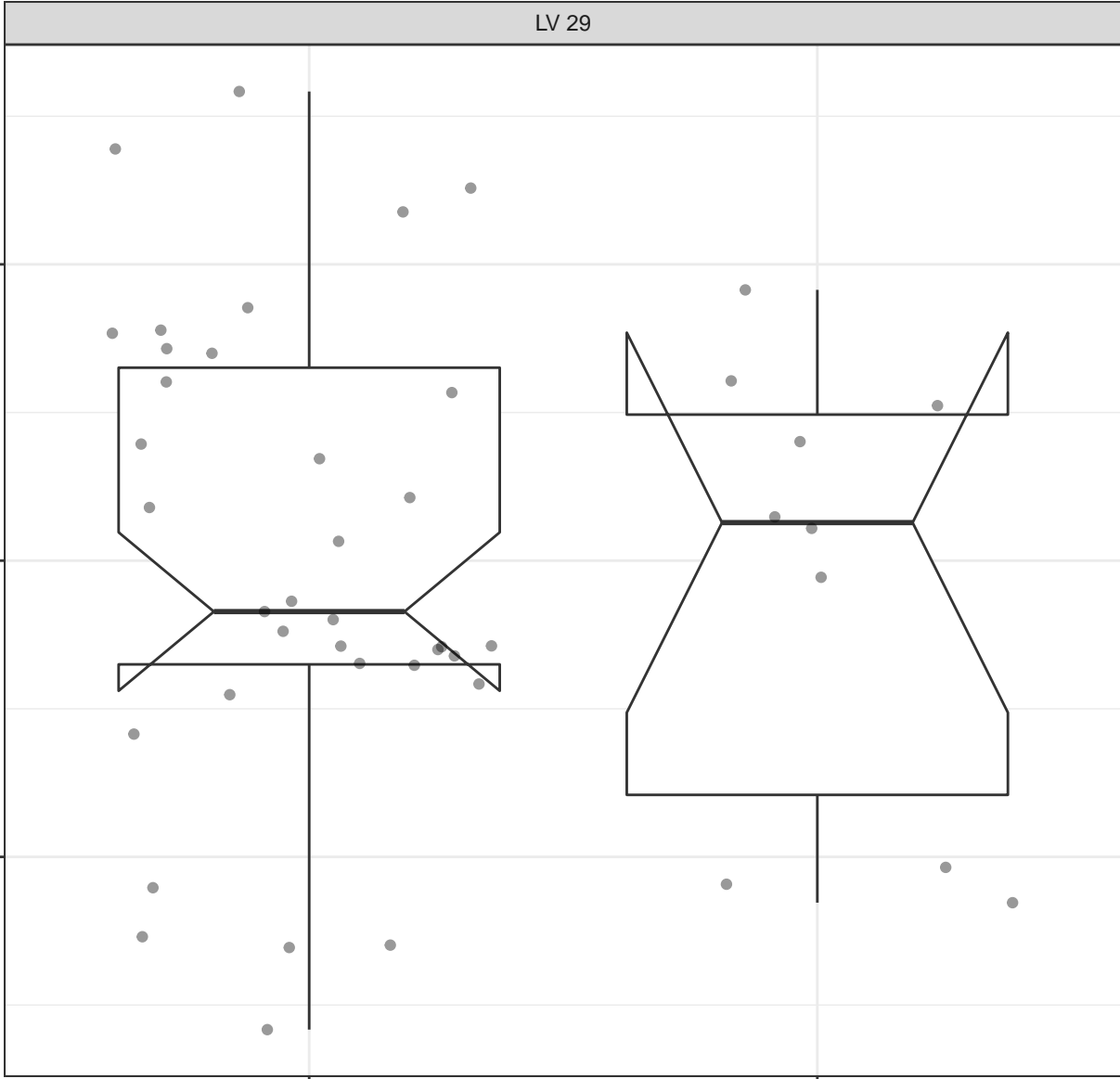
normal brain

tissue

0.04

0.00

-0.04



30,DMAP_ERY3

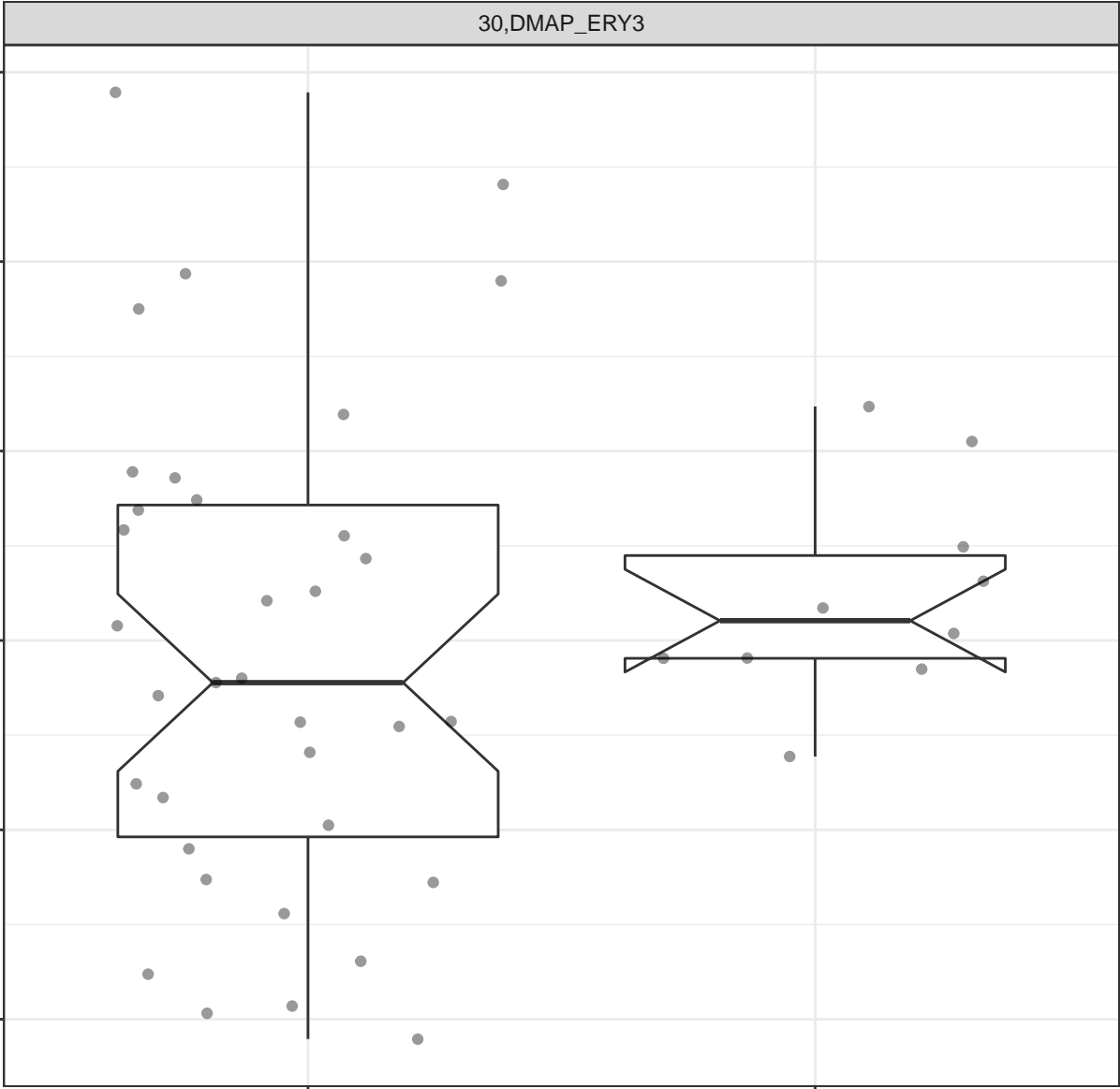
Value

DIPG

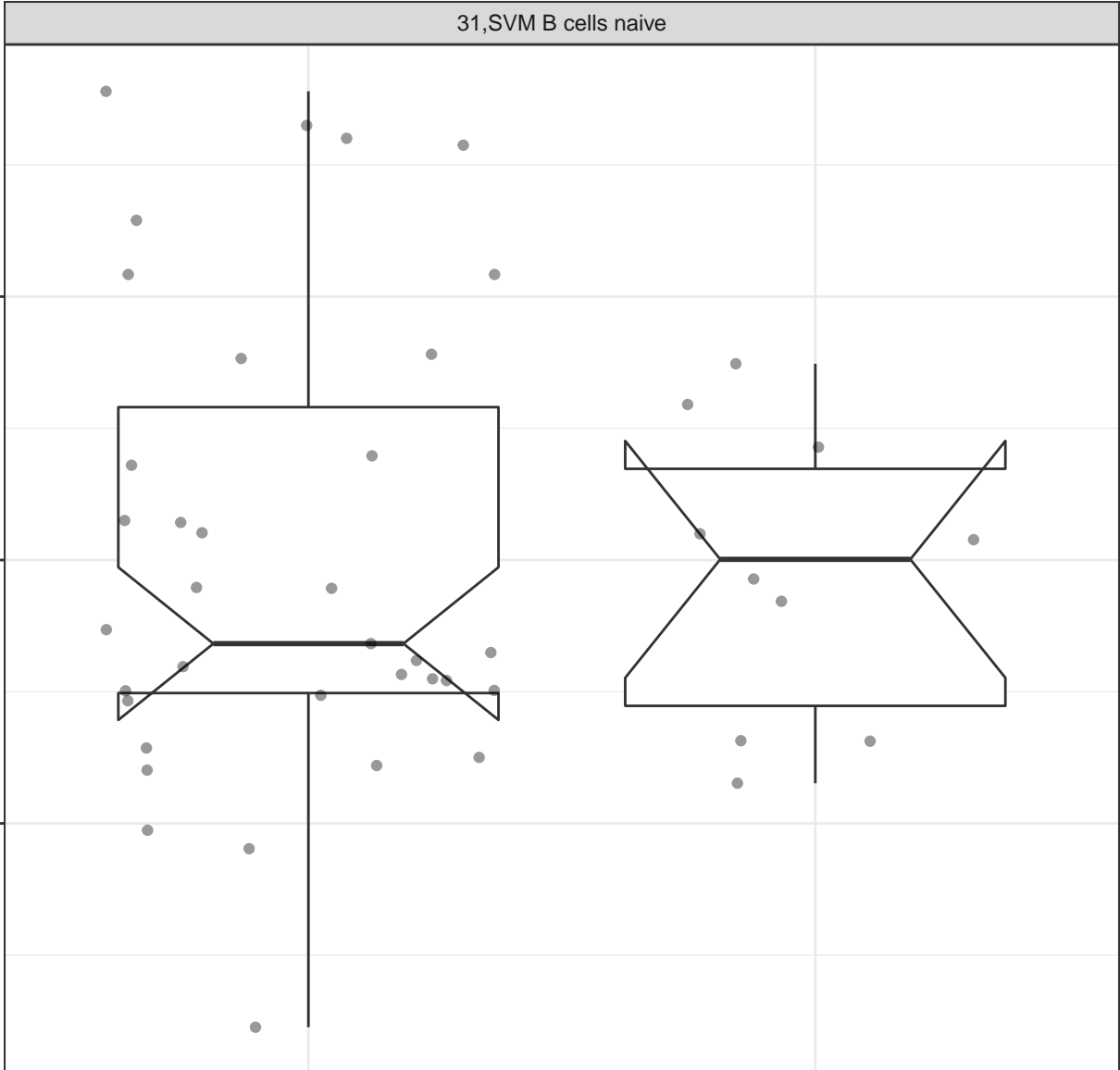
normal brain

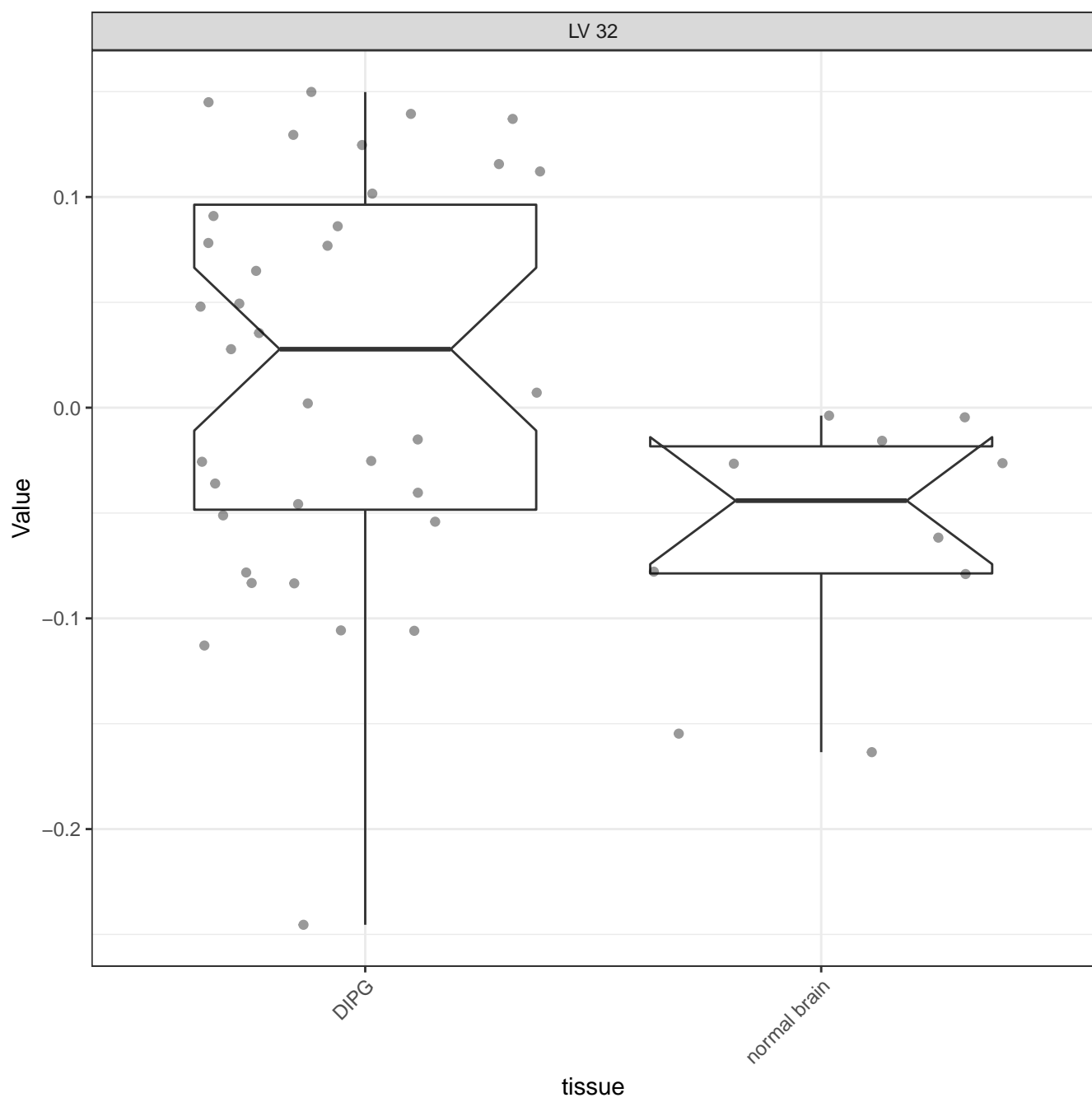
tissue

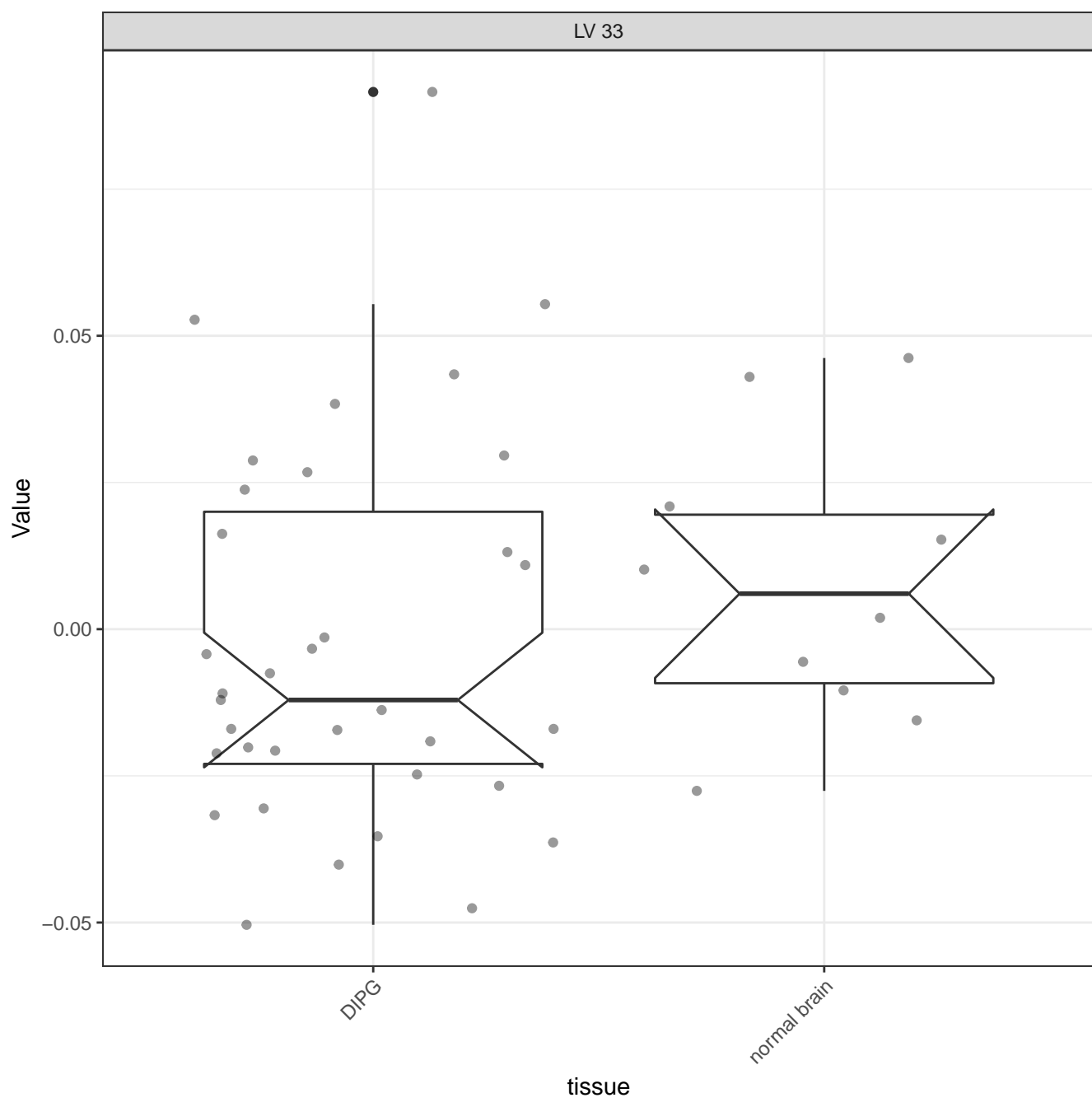
0.075
0.050
0.025
0.000
-0.025
-0.050



31,SVM B cells naive







LV 34

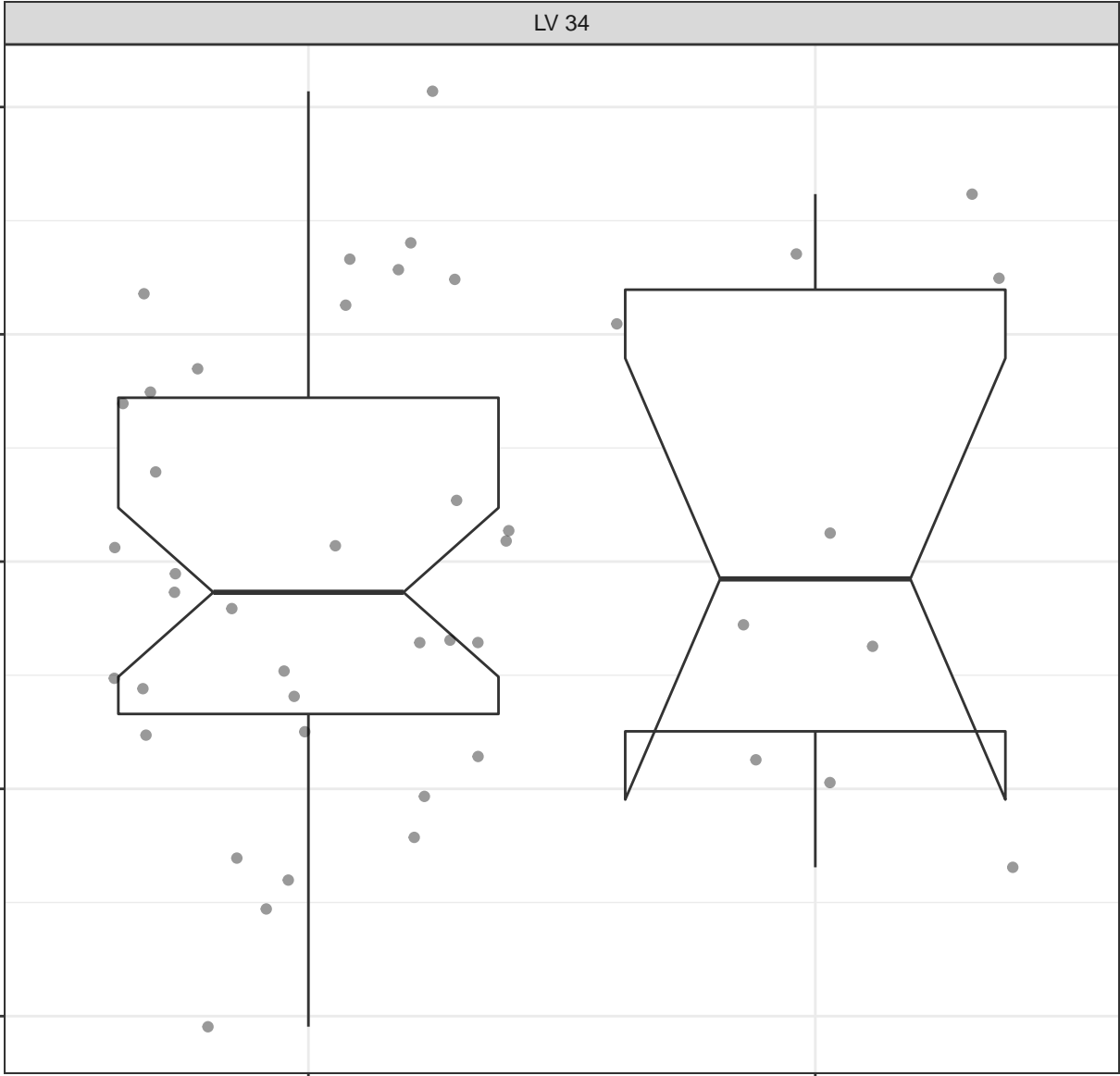
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05
-0.10



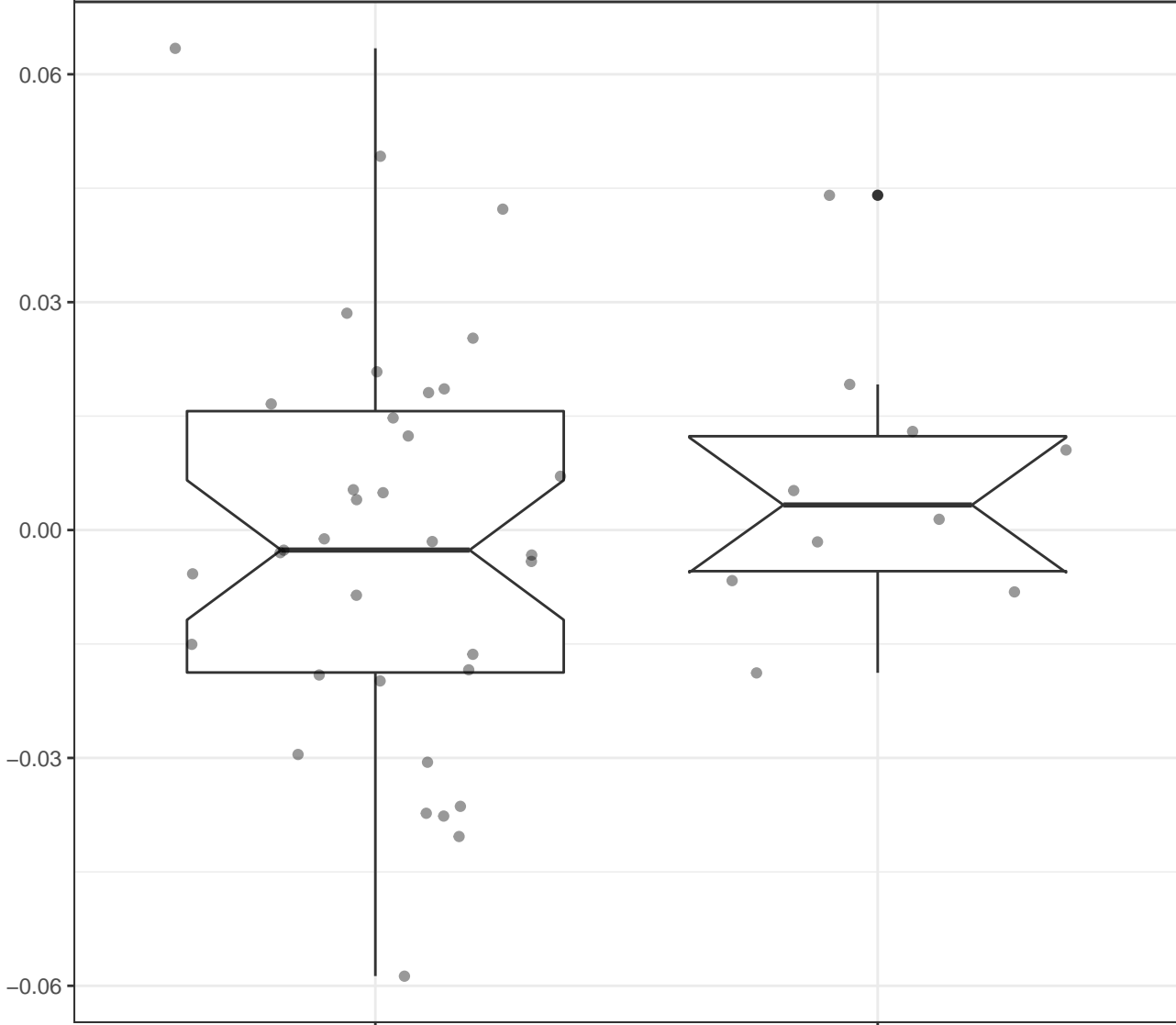
LV 35

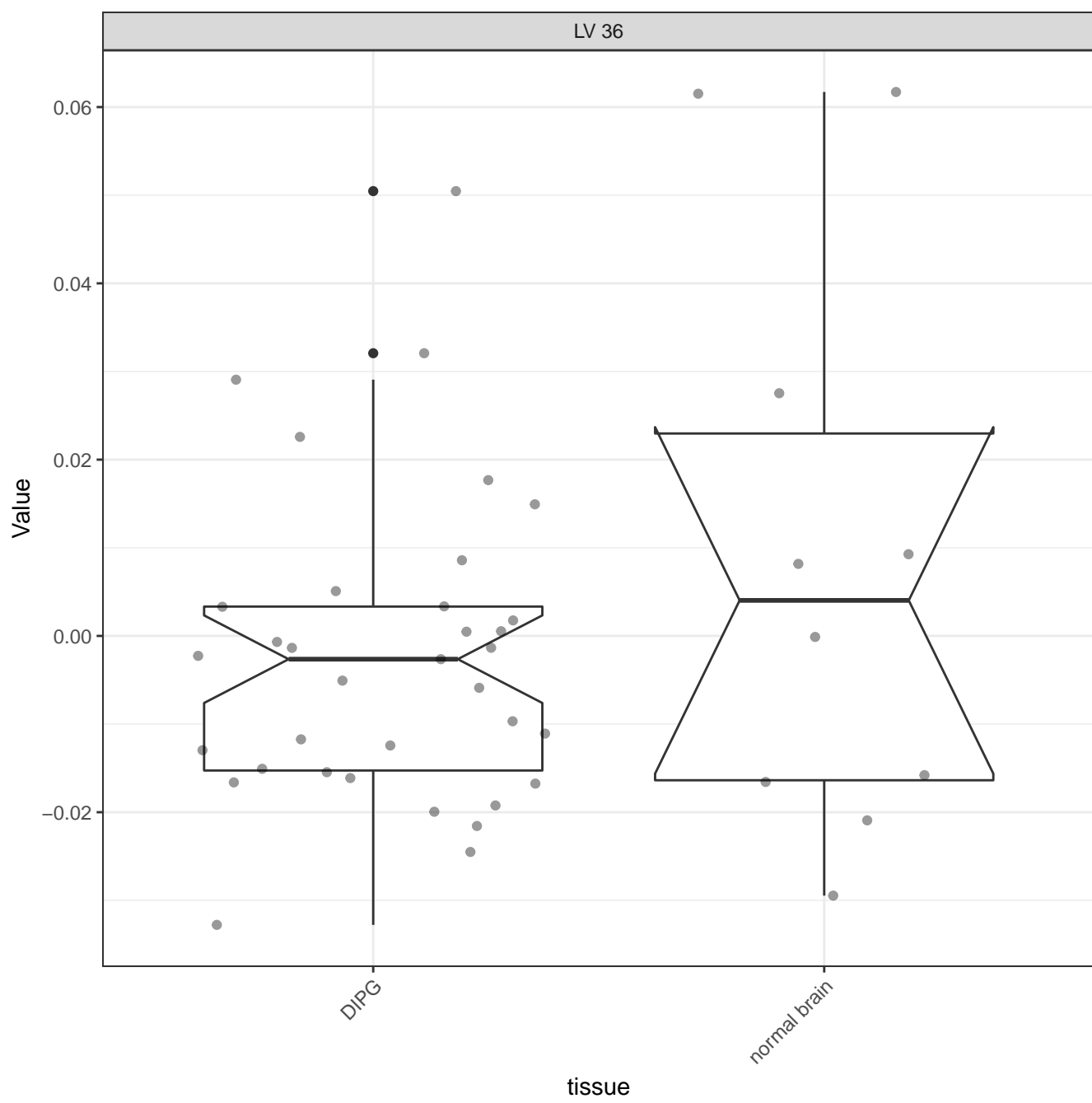
Value

DIPG

normal brain

tissue





37,MIPS_60S_RIBOSOMAL_SUBUNIT_CYTOPLASMIC



DIPG

normal brain

tissue

Value

0.2

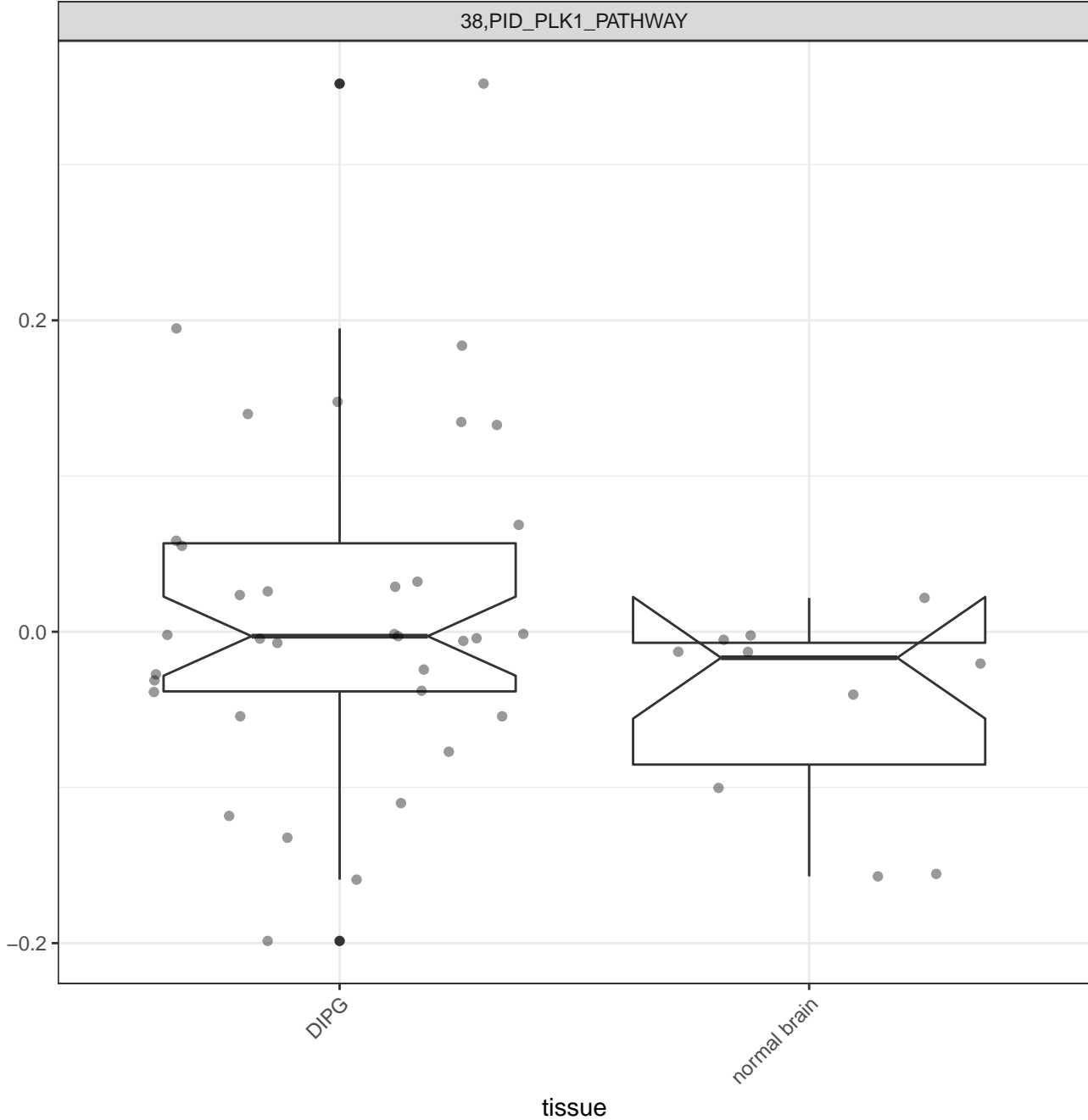
0.0

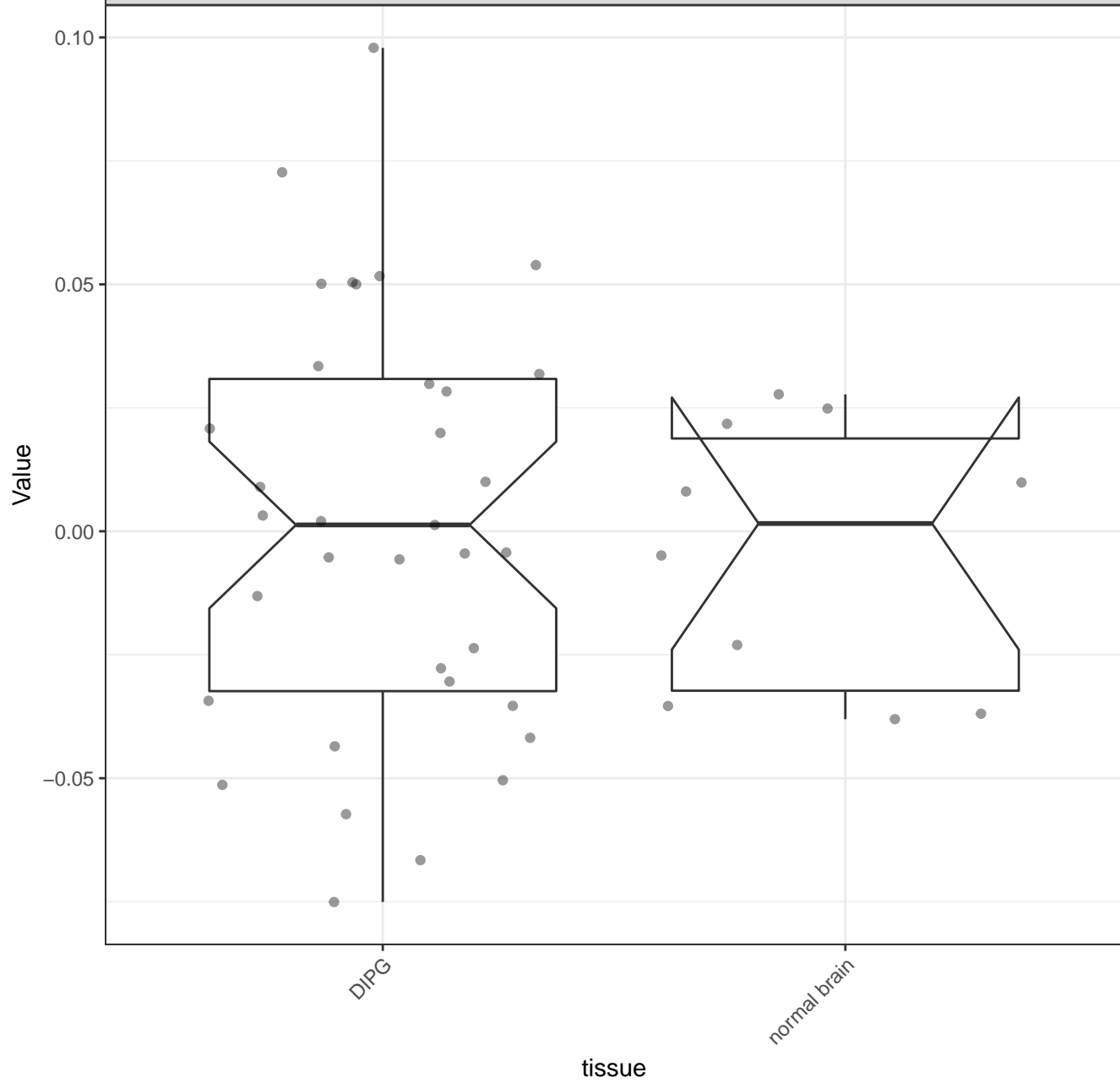
-0.2

DIPG

normal brain

tissue





LV 40

Value

0.1

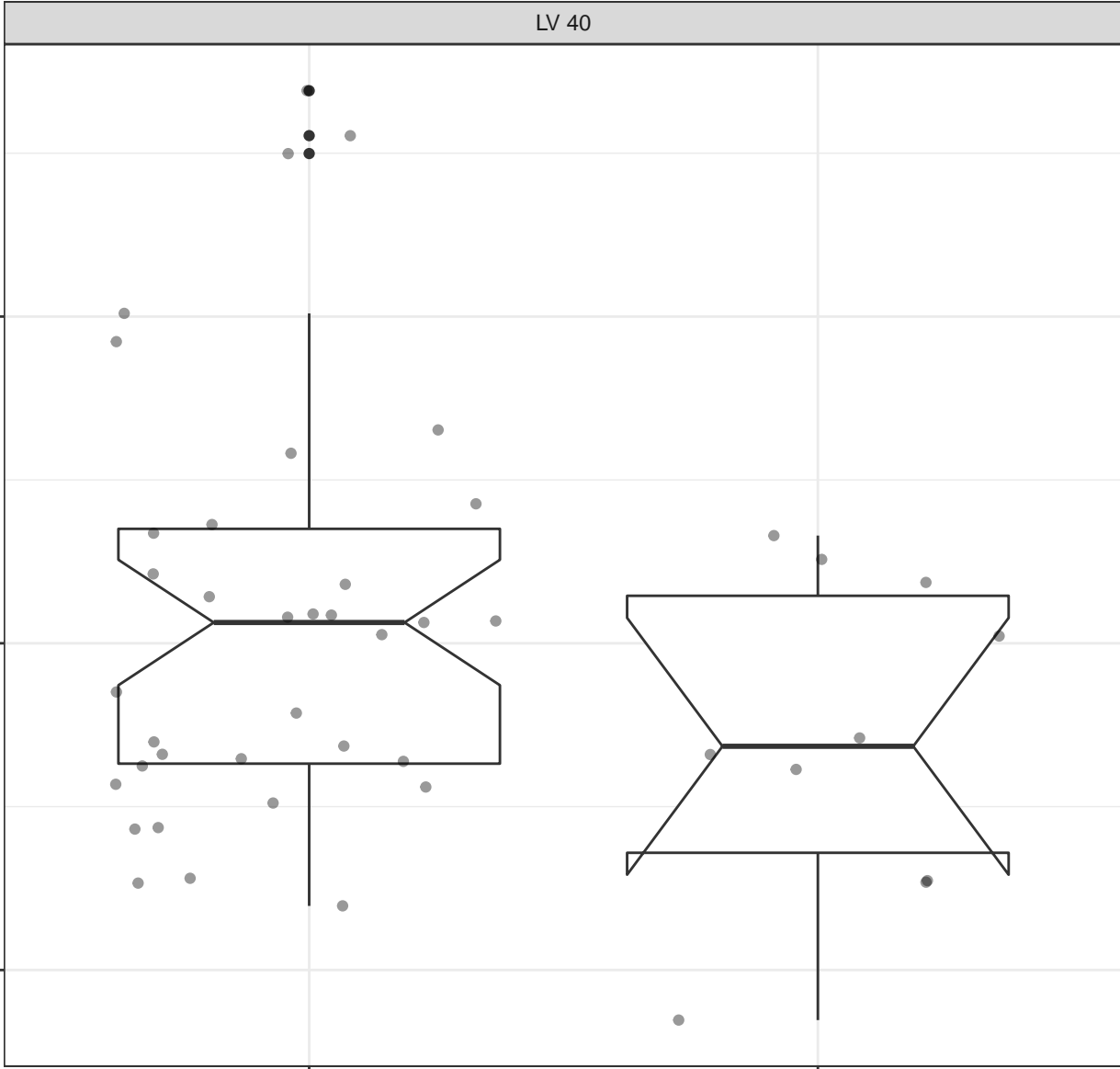
0.0

-0.1

DIPG

normal brain

tissue



LV 41

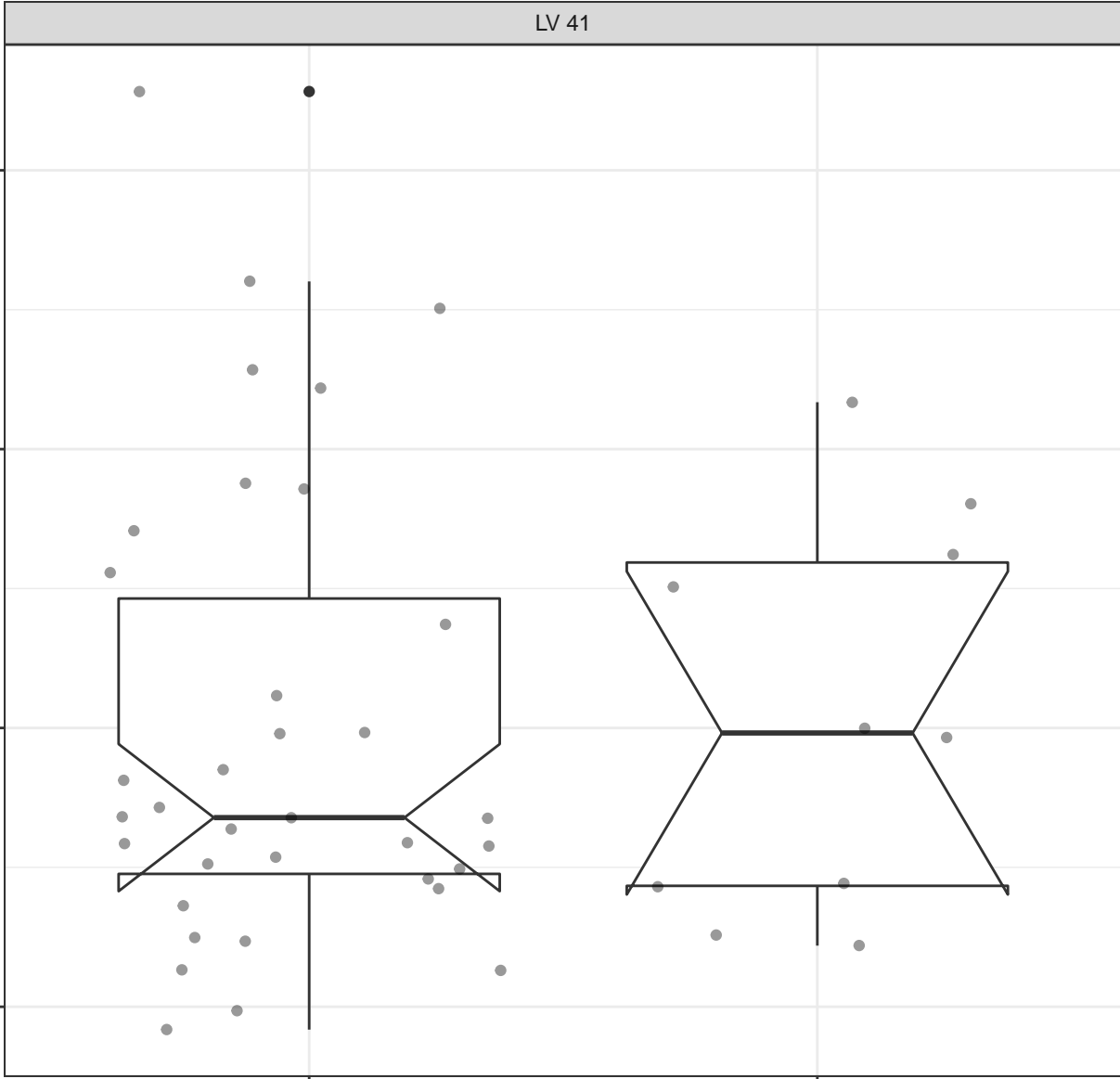
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05



Value

0.10

0.05

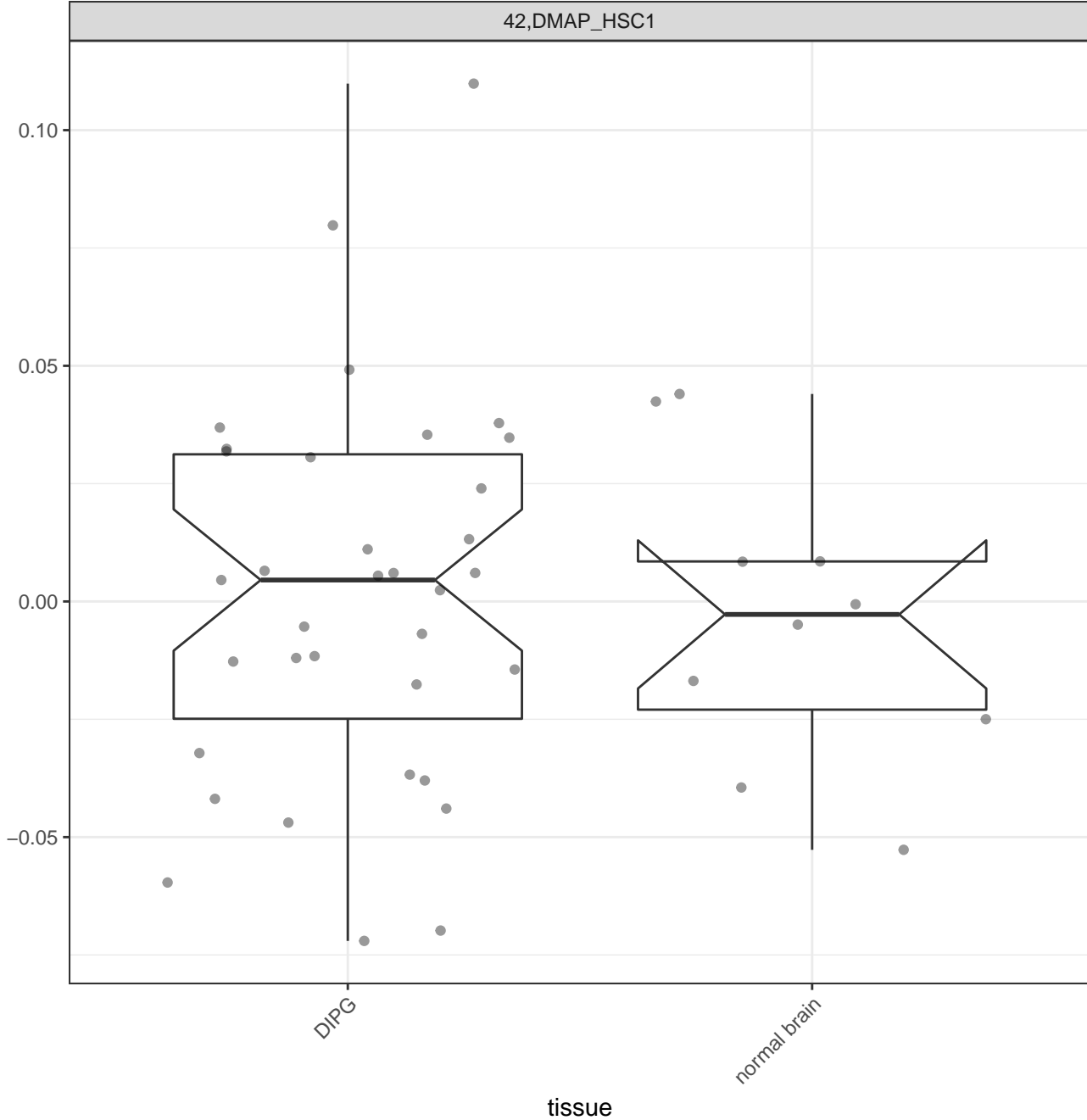
0.00

-0.05

DIPG

normal brain

tissue



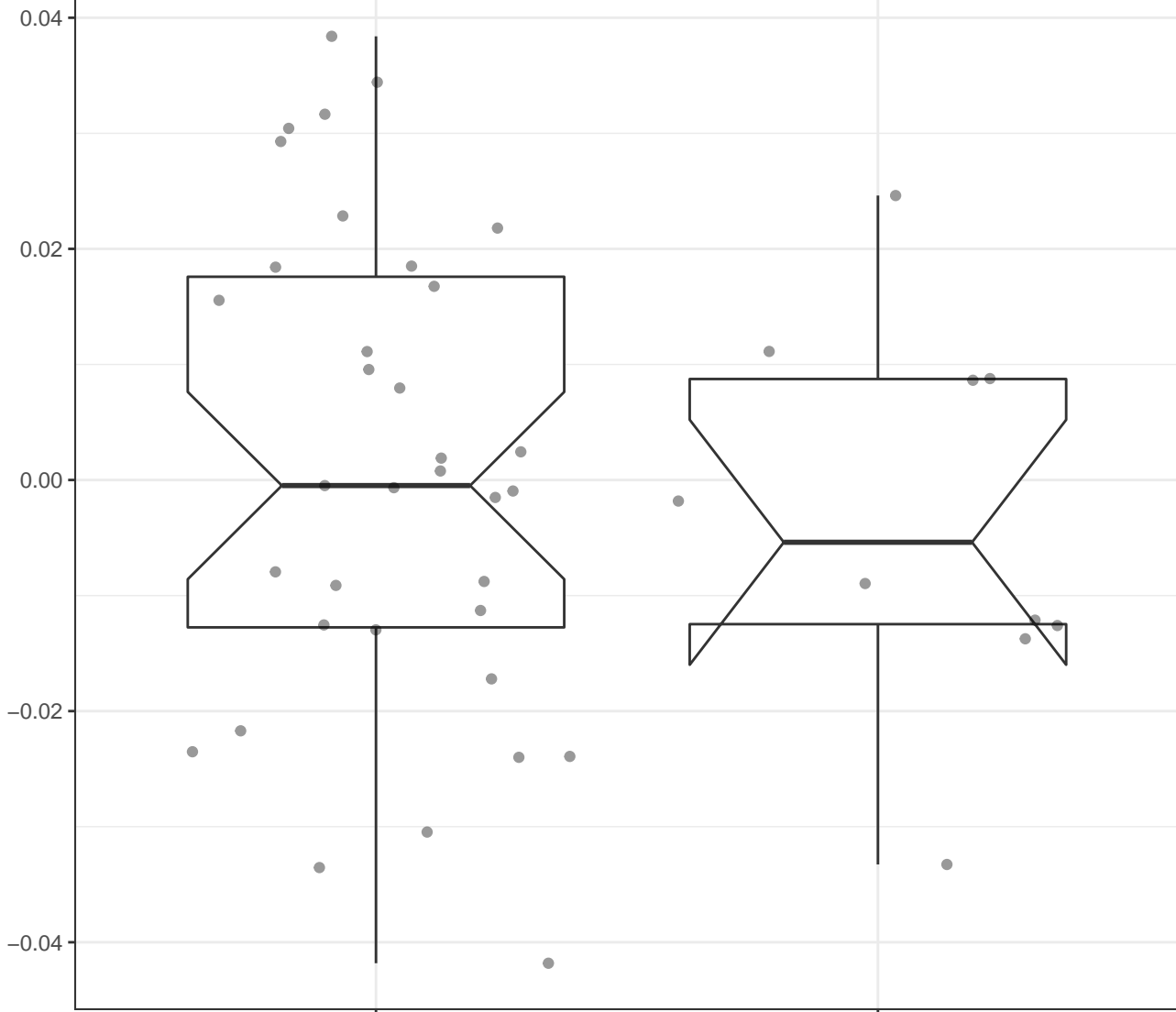
LV 43

Value

DIPG

normal brain

tissue



LV 44

Value

-0.05

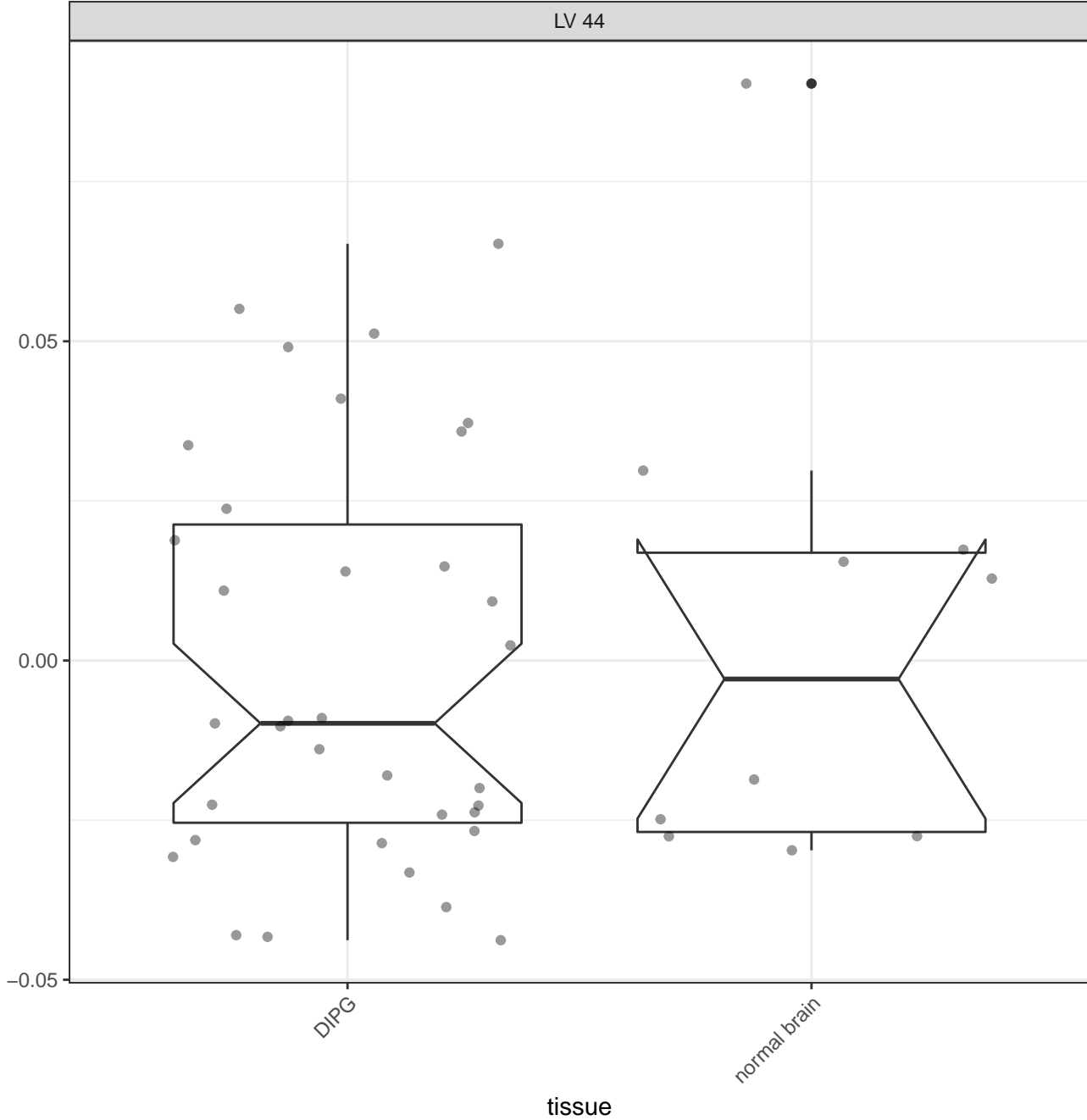
0.00

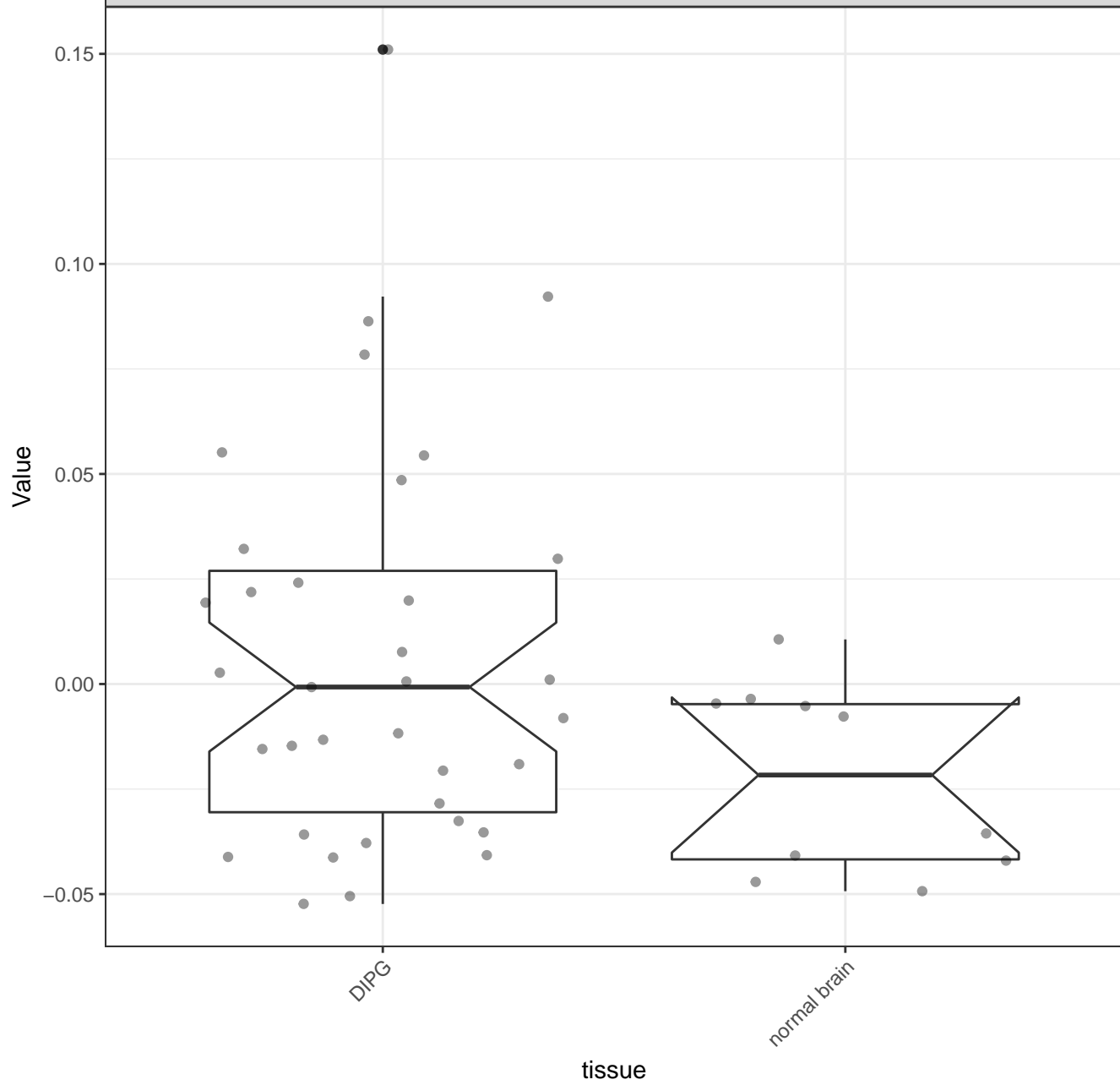
0.05

DIPG

normal brain

tissue





LV 46

Value

DIPG

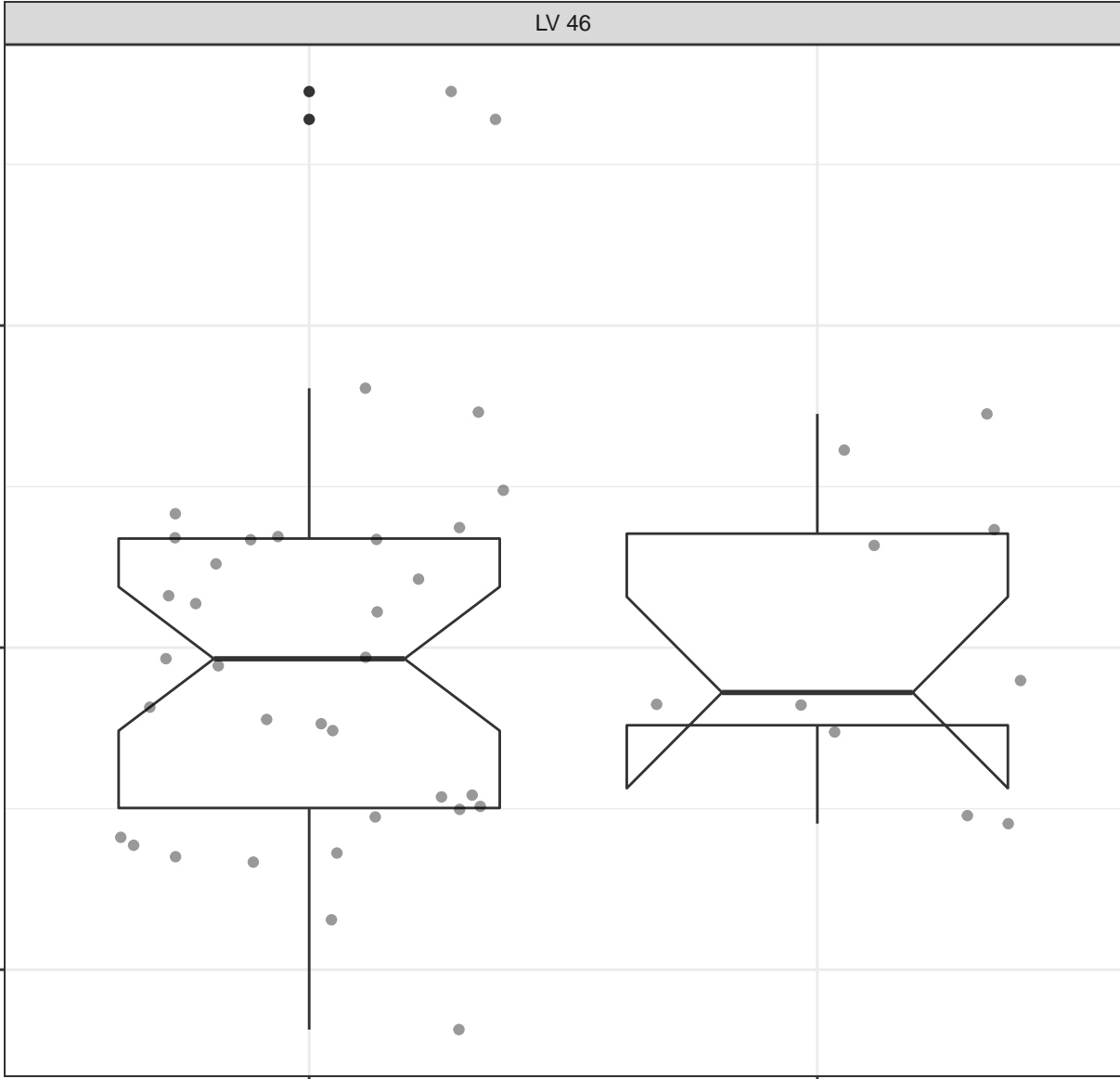
normal brain

tissue

0.05

0.00

-0.05



LV 47

Value

DIPG

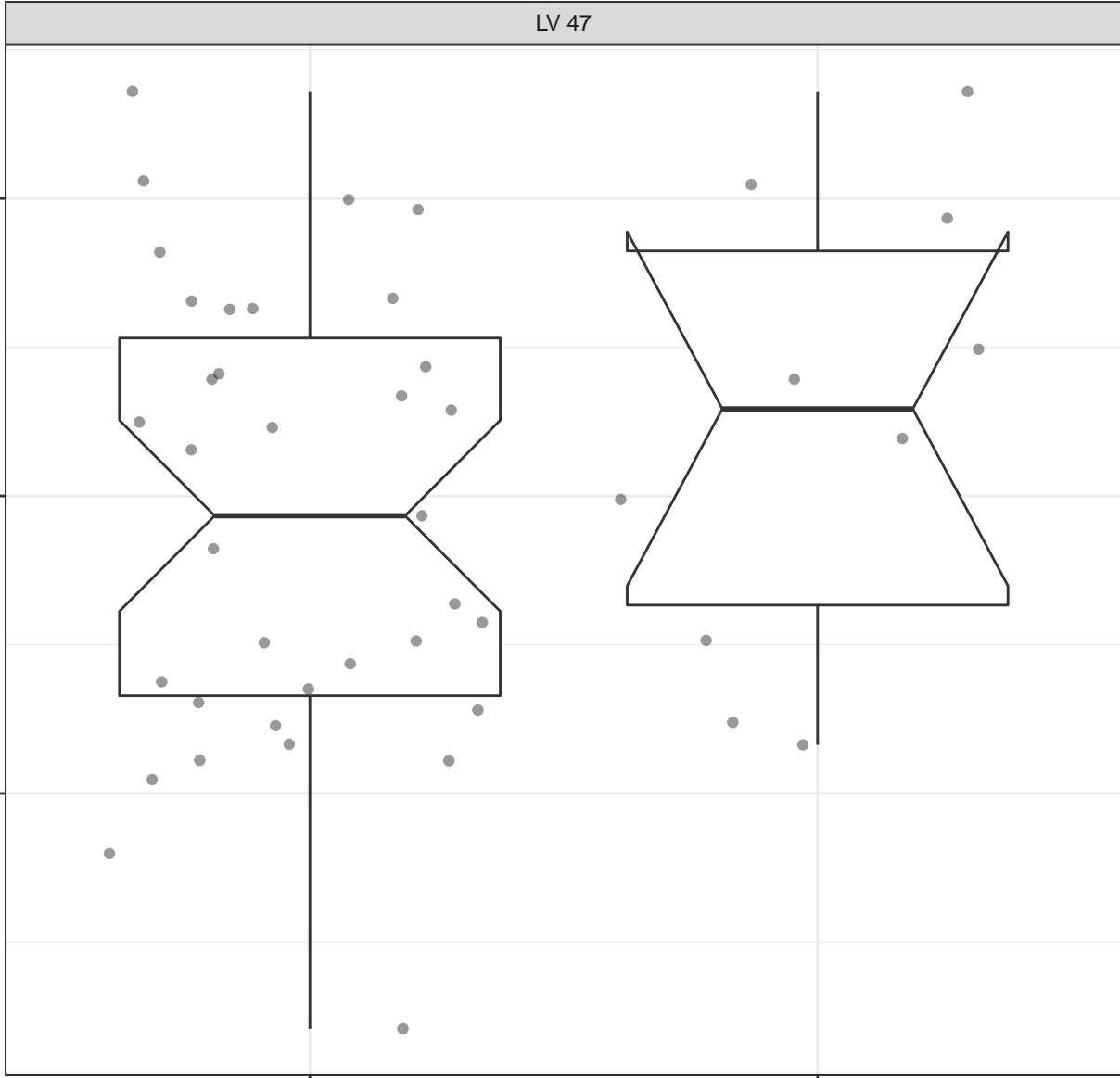
normal brain

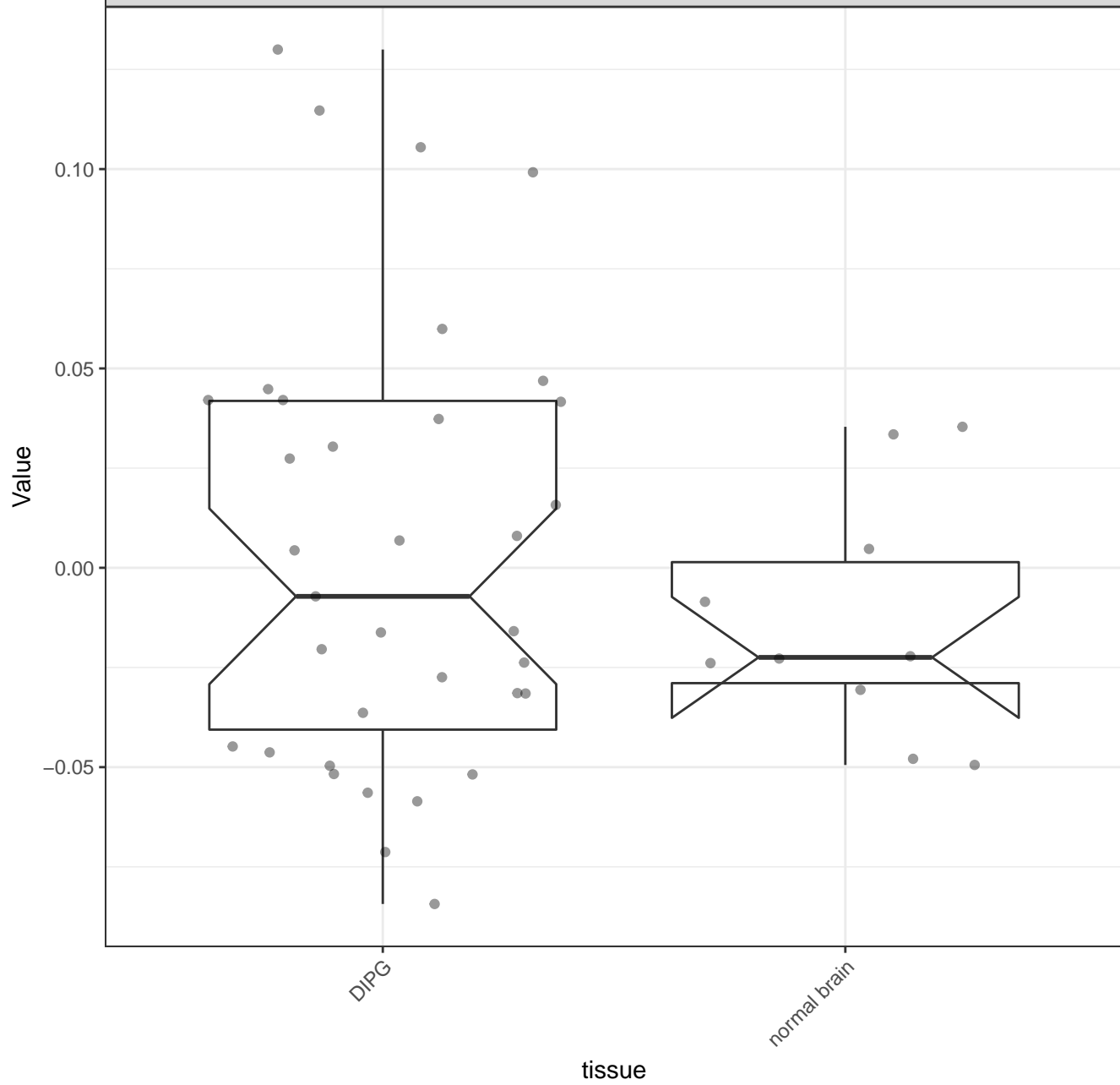
tissue

0.05

0.00

-0.05





Value

0.05

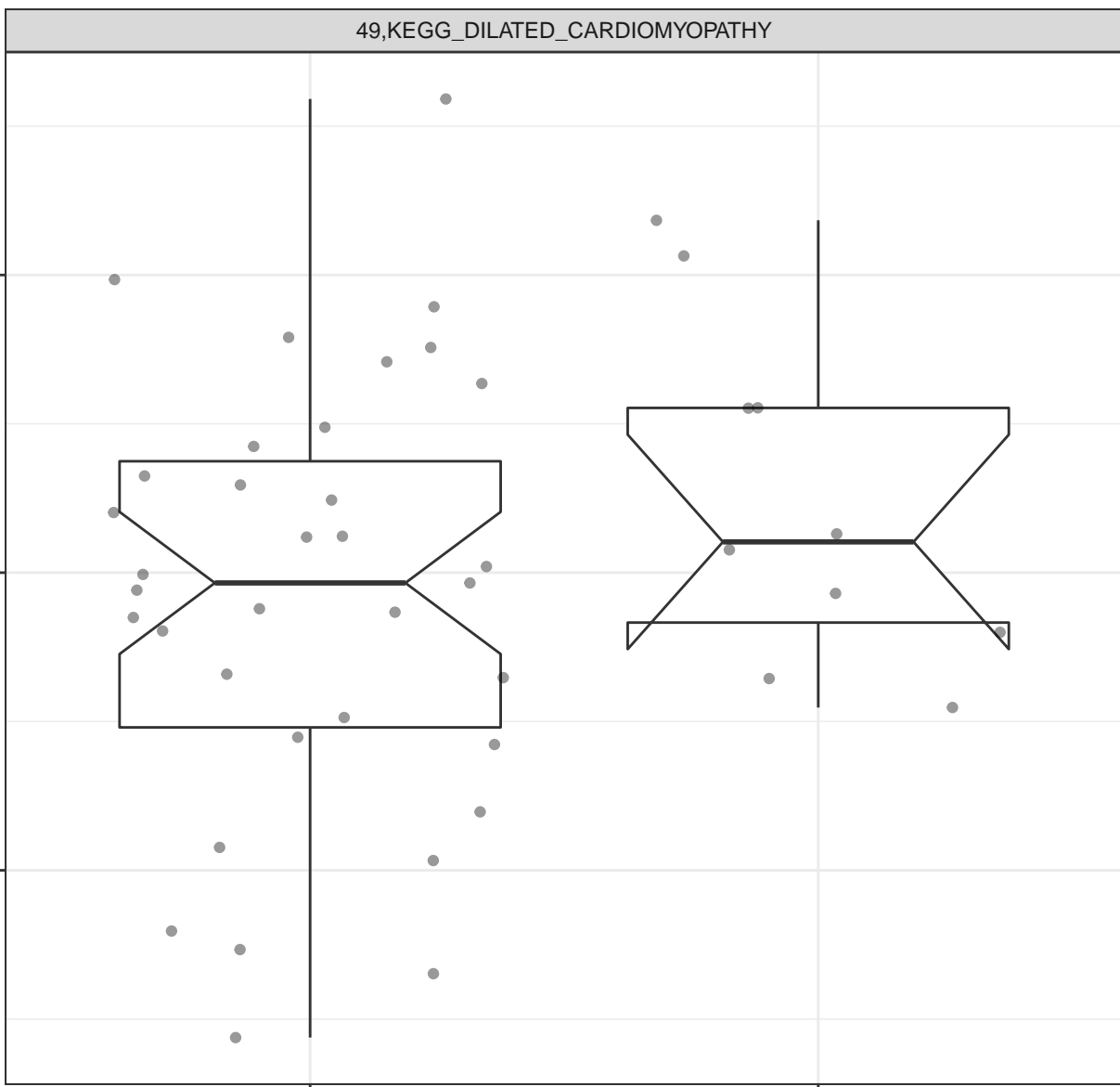
0.00

-0.05

DIPG

normal brain

tissue



LV 50

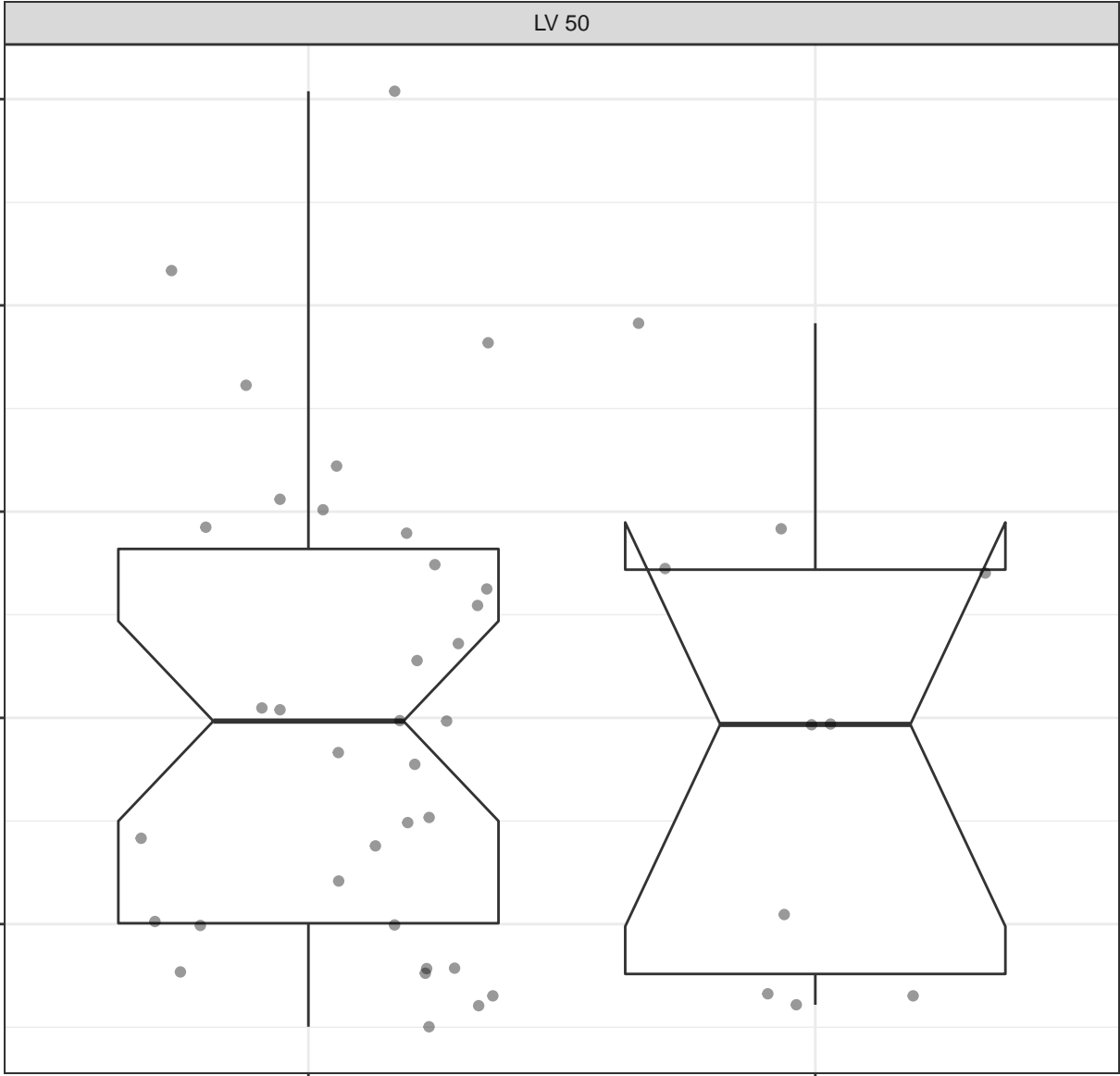
Value

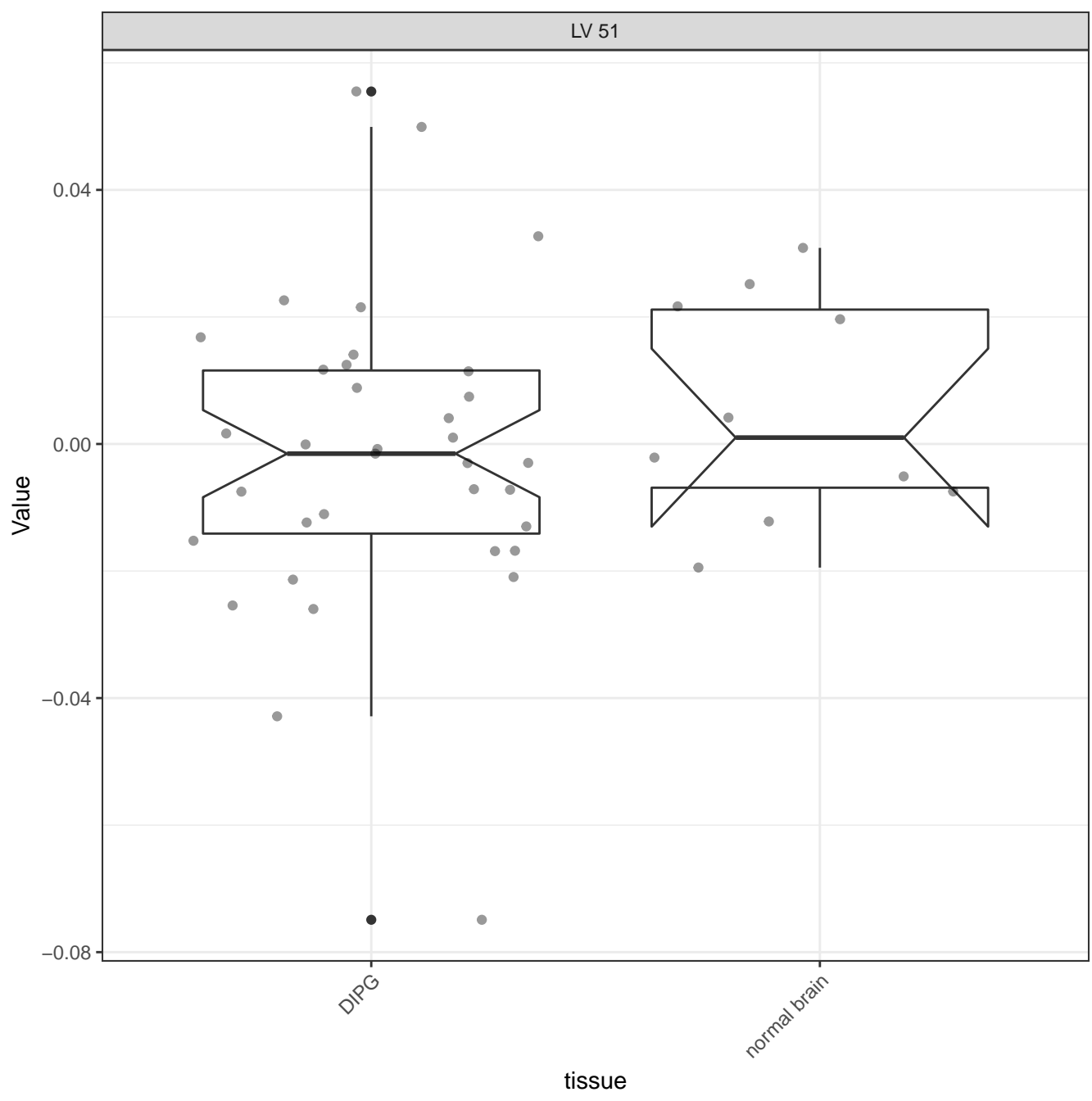
DIPG

normal brain

tissue

0.15
0.10
0.05
0.00
-0.05





LV 52

Value

DIPG

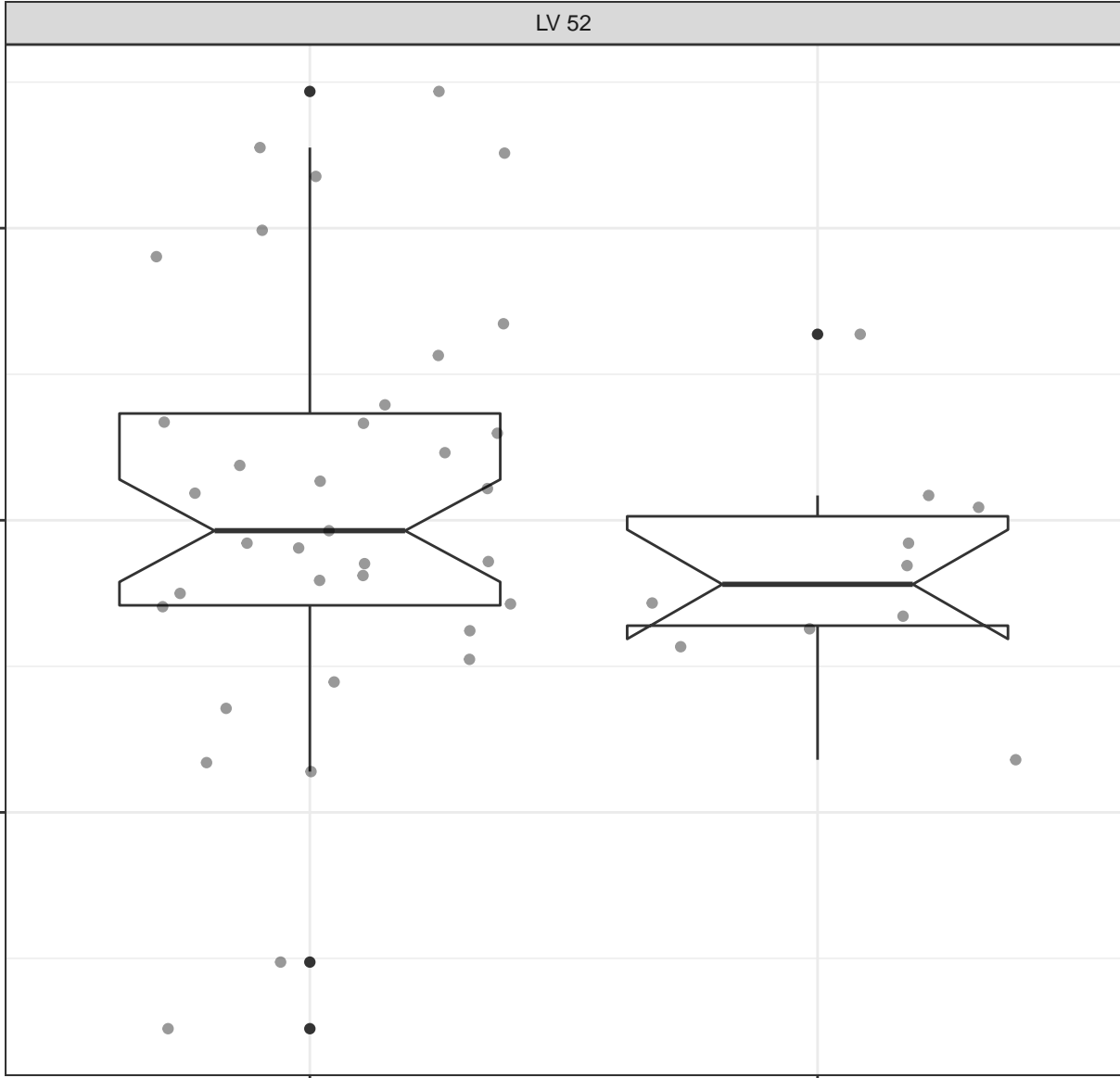
normal brain

tissue

0.05

0.00

-0.05



LV 53

Value

0.1

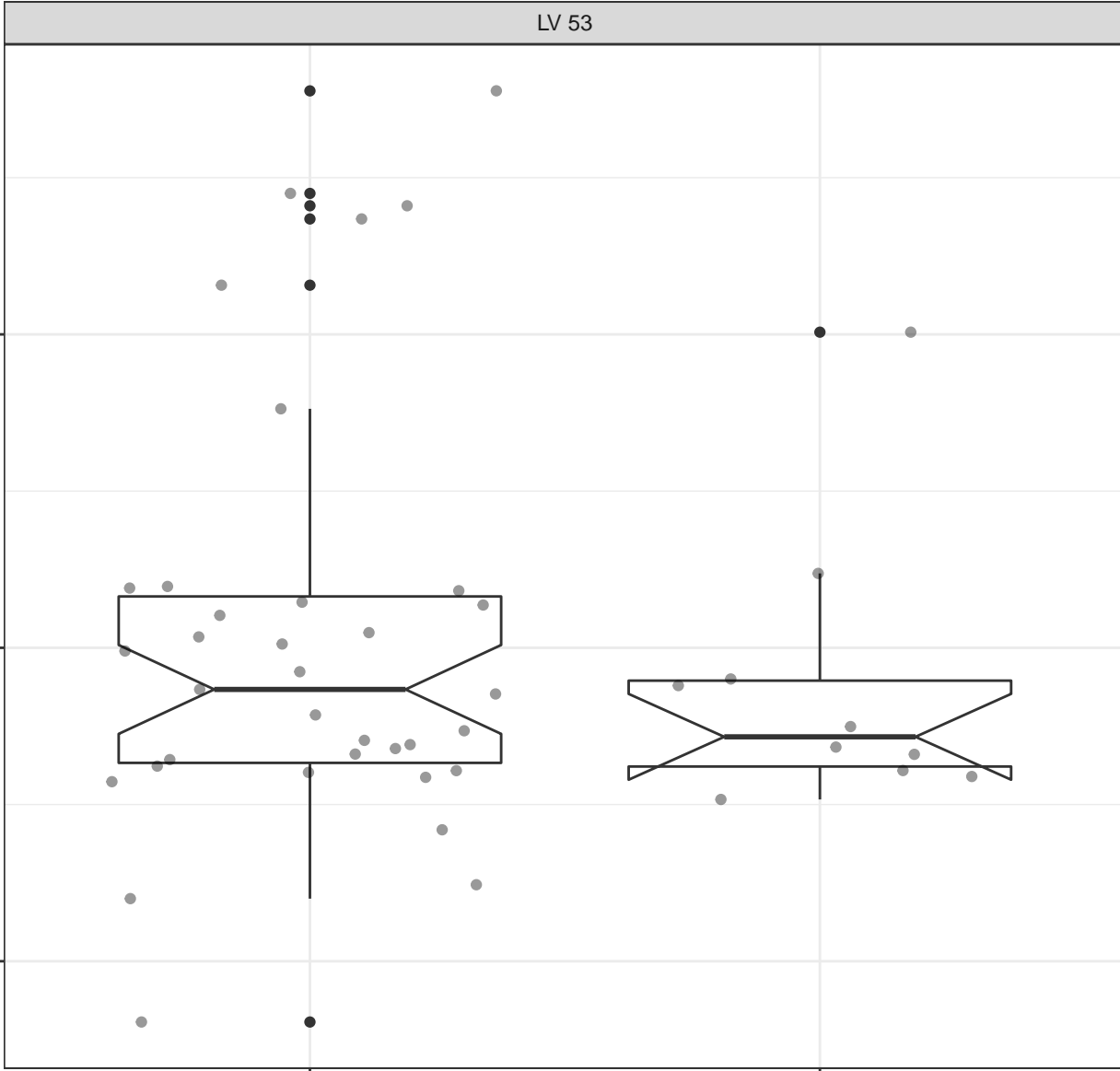
0.0

-0.1

DIPG

normal brain

tissue



Value

0.050

0.025

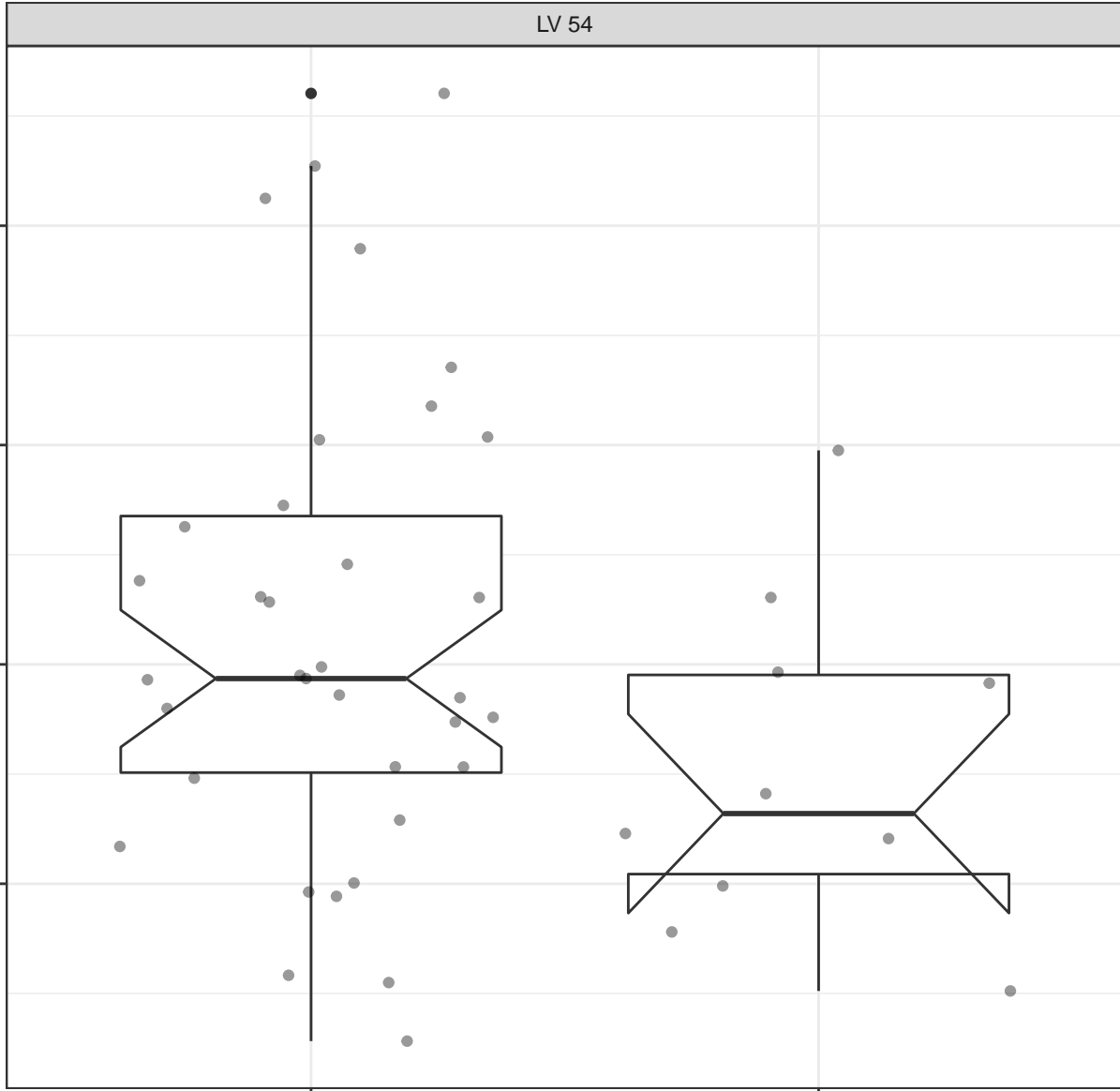
0.000

-0.025

DPG

normal brain

tissue



LV 55

Value

DIPG

normal brain

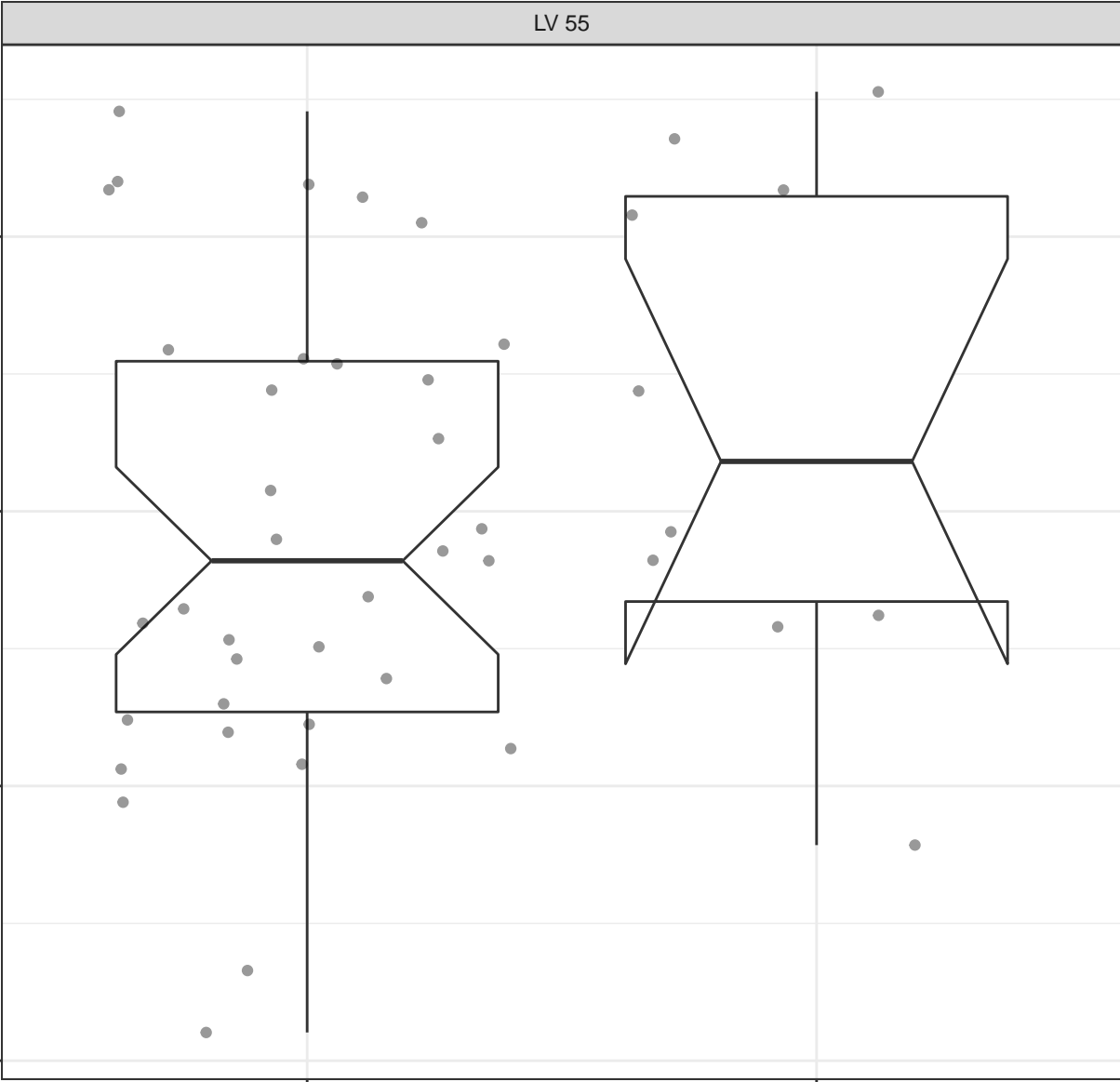
tissue

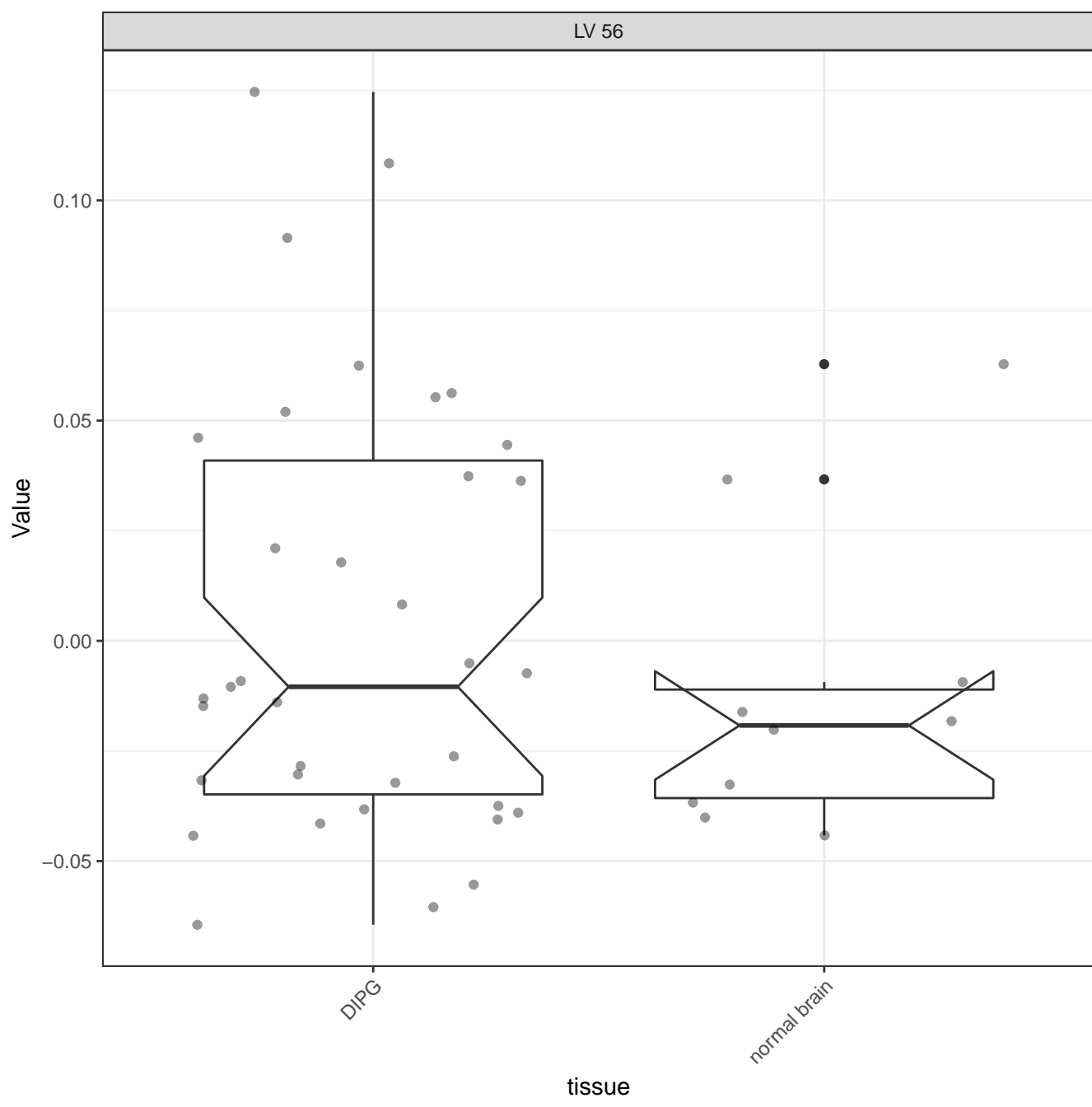
0.05

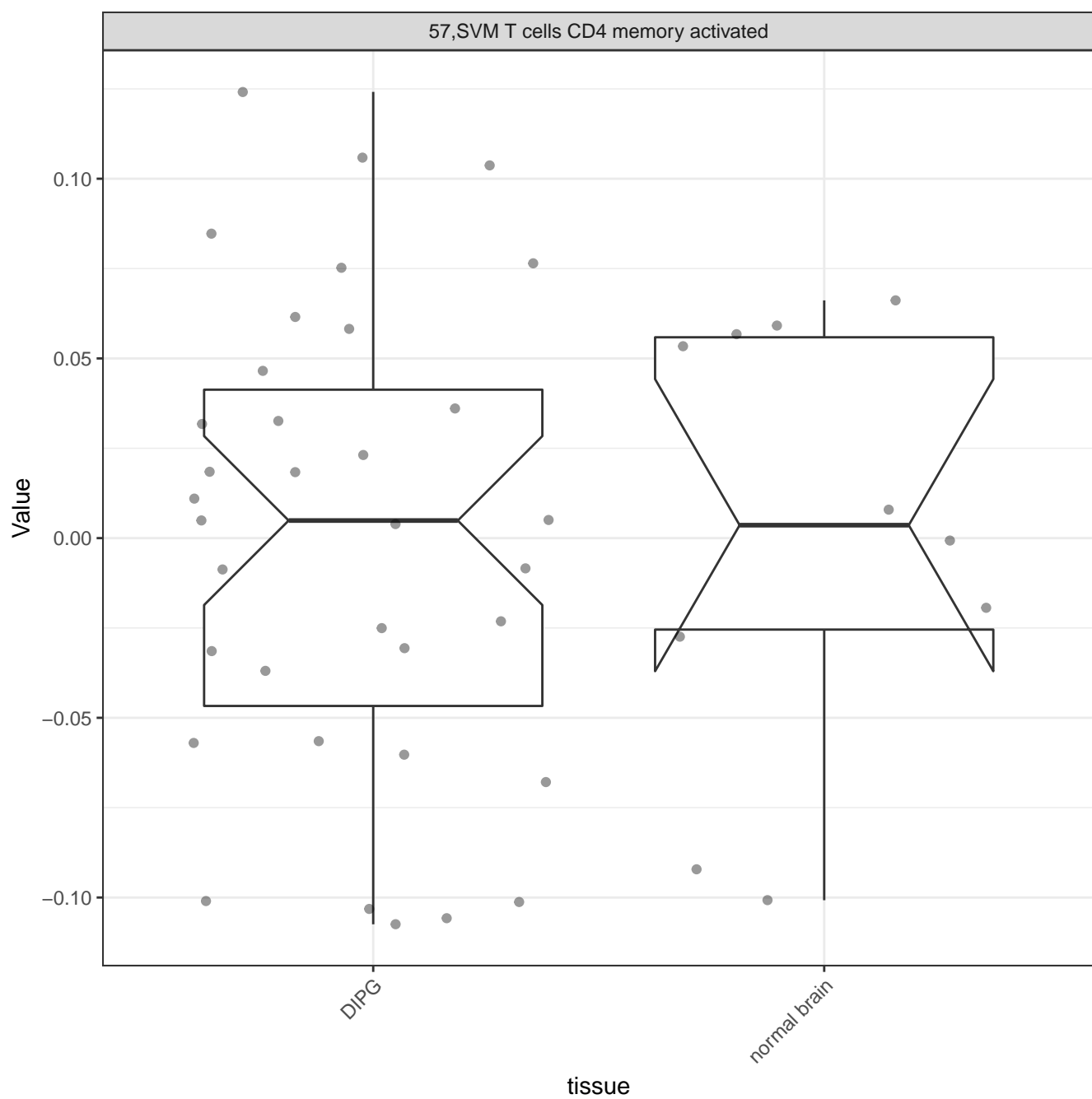
0.00

-0.05

-0.10







58,SVM NK cells resting

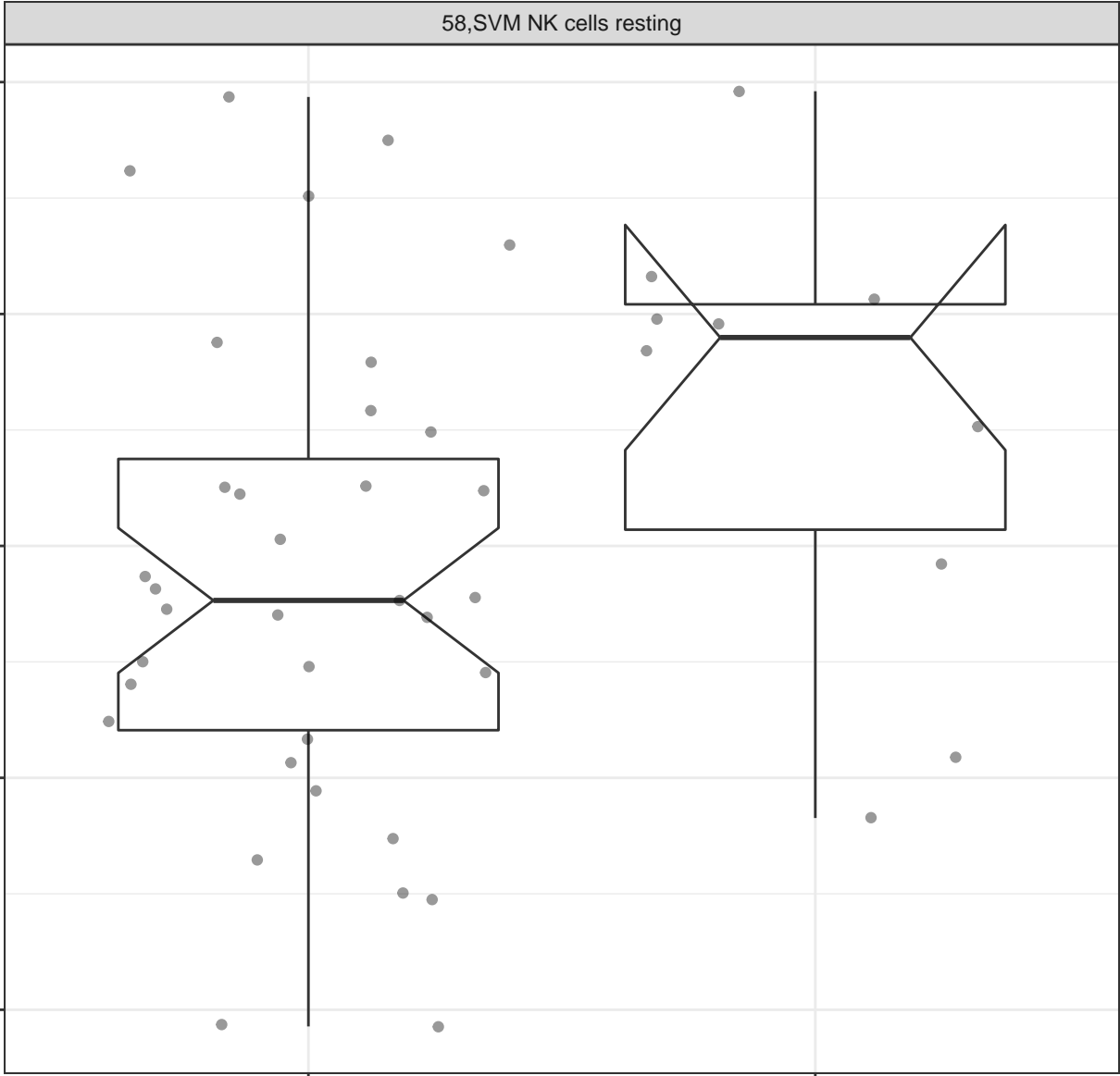
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



LV 59

Value

DIPG

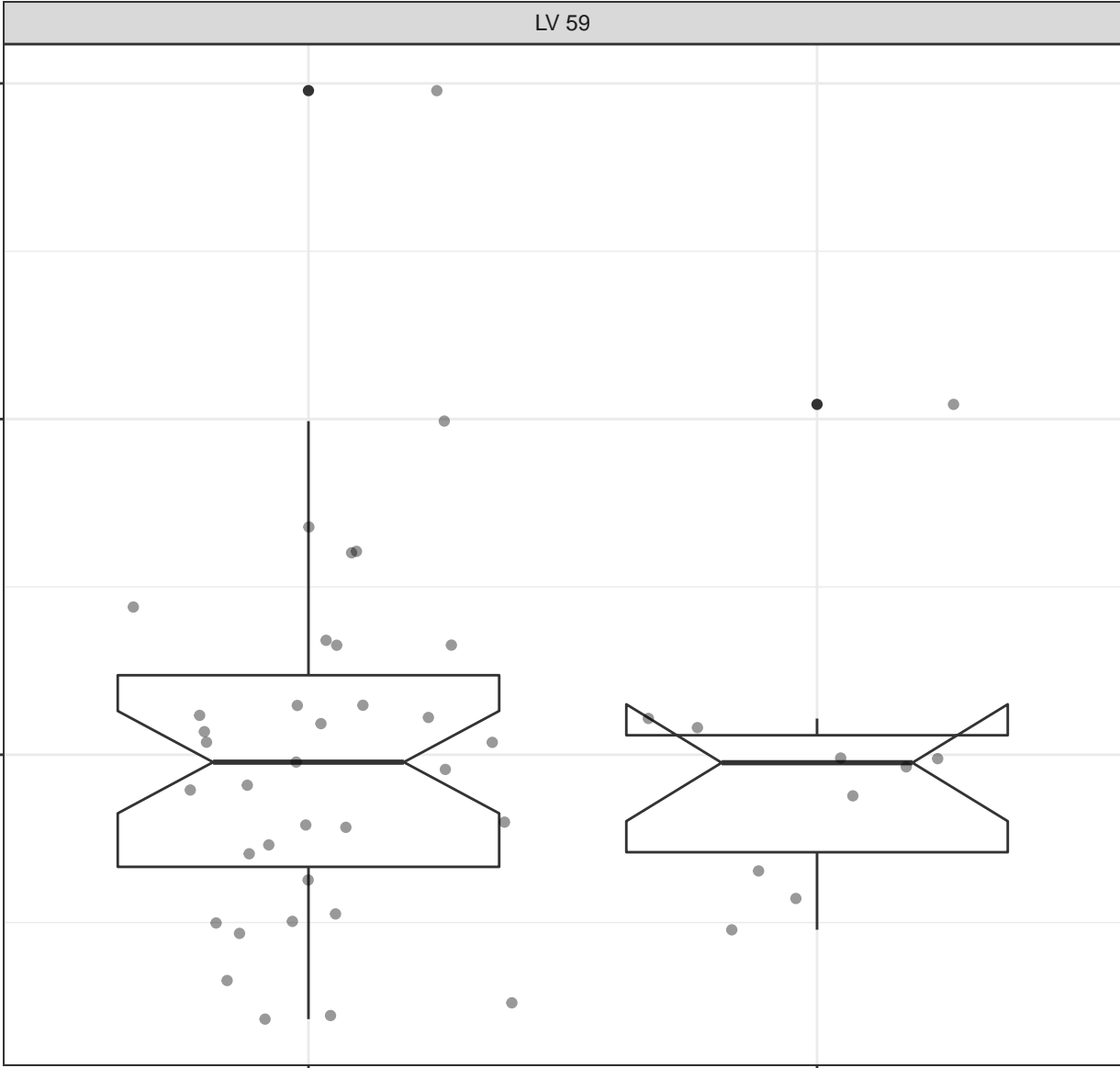
normal brain

tissue

0.10

0.05

0.00



LV 60

Value

0.2

0.1

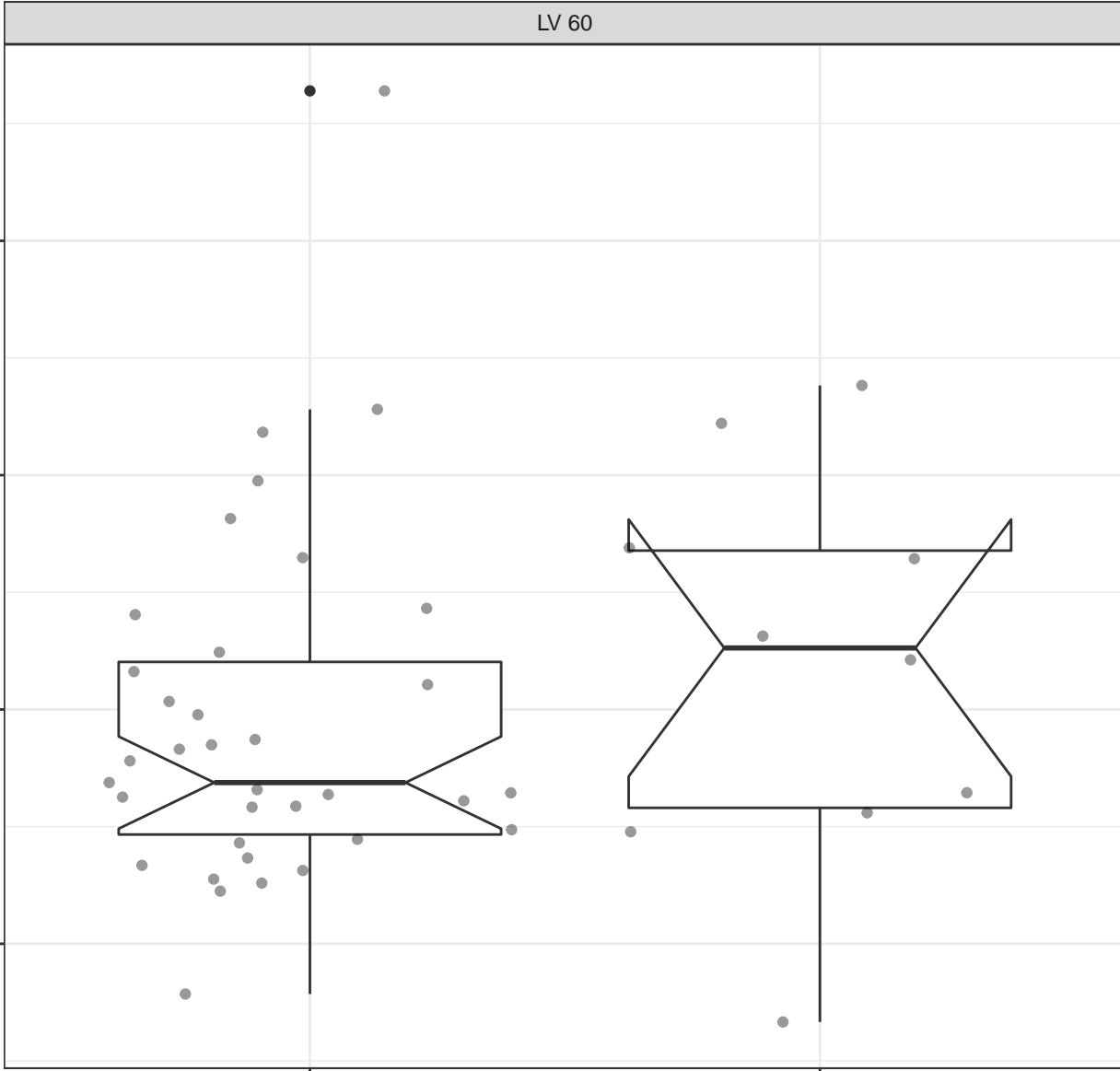
0.0

-0.1

DIPG

normal brain

tissue



Value

0.10

0.05

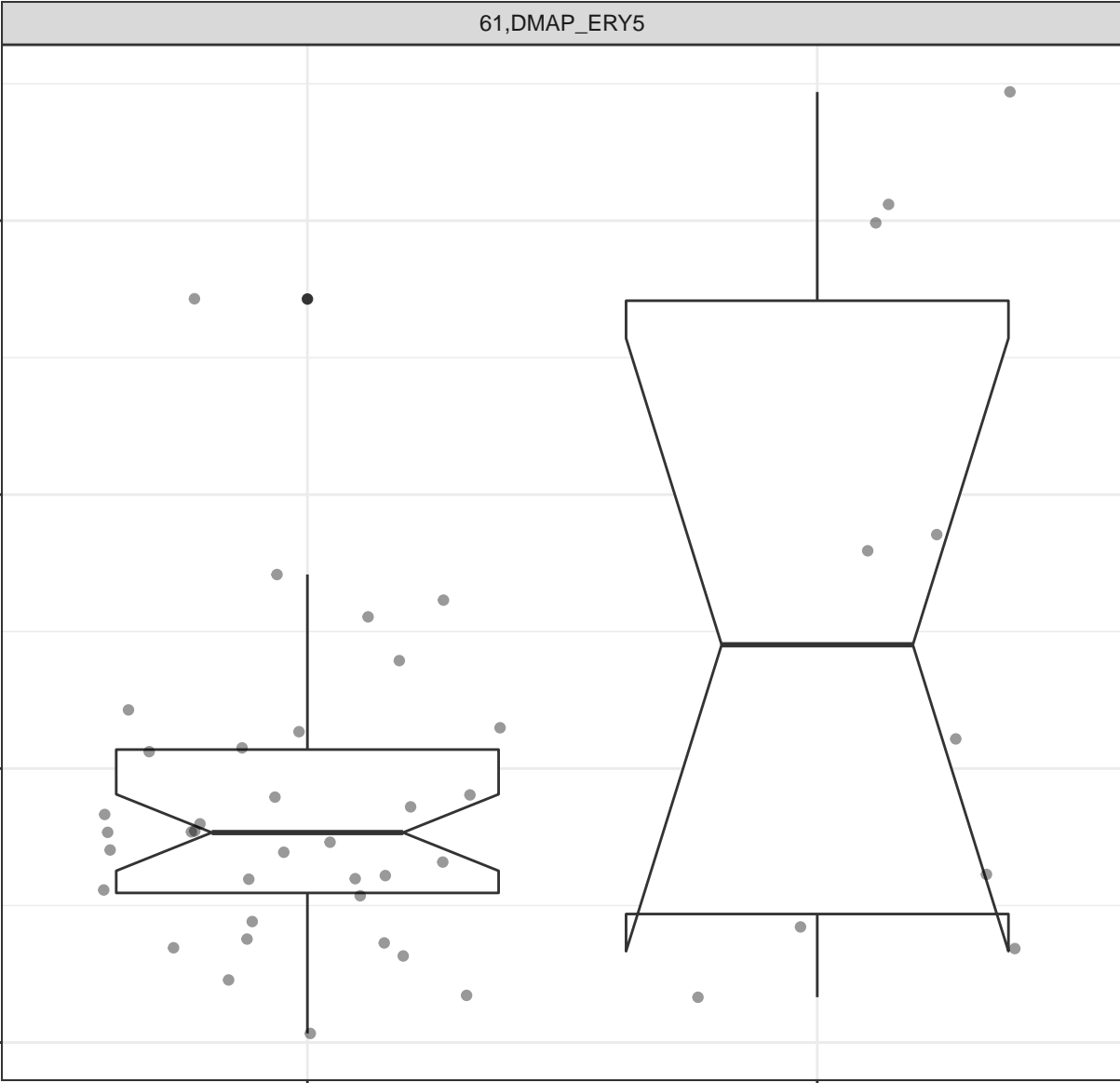
0.00

-0.05

DIPG

normal brain

tissue



LV 62

Value

0.05

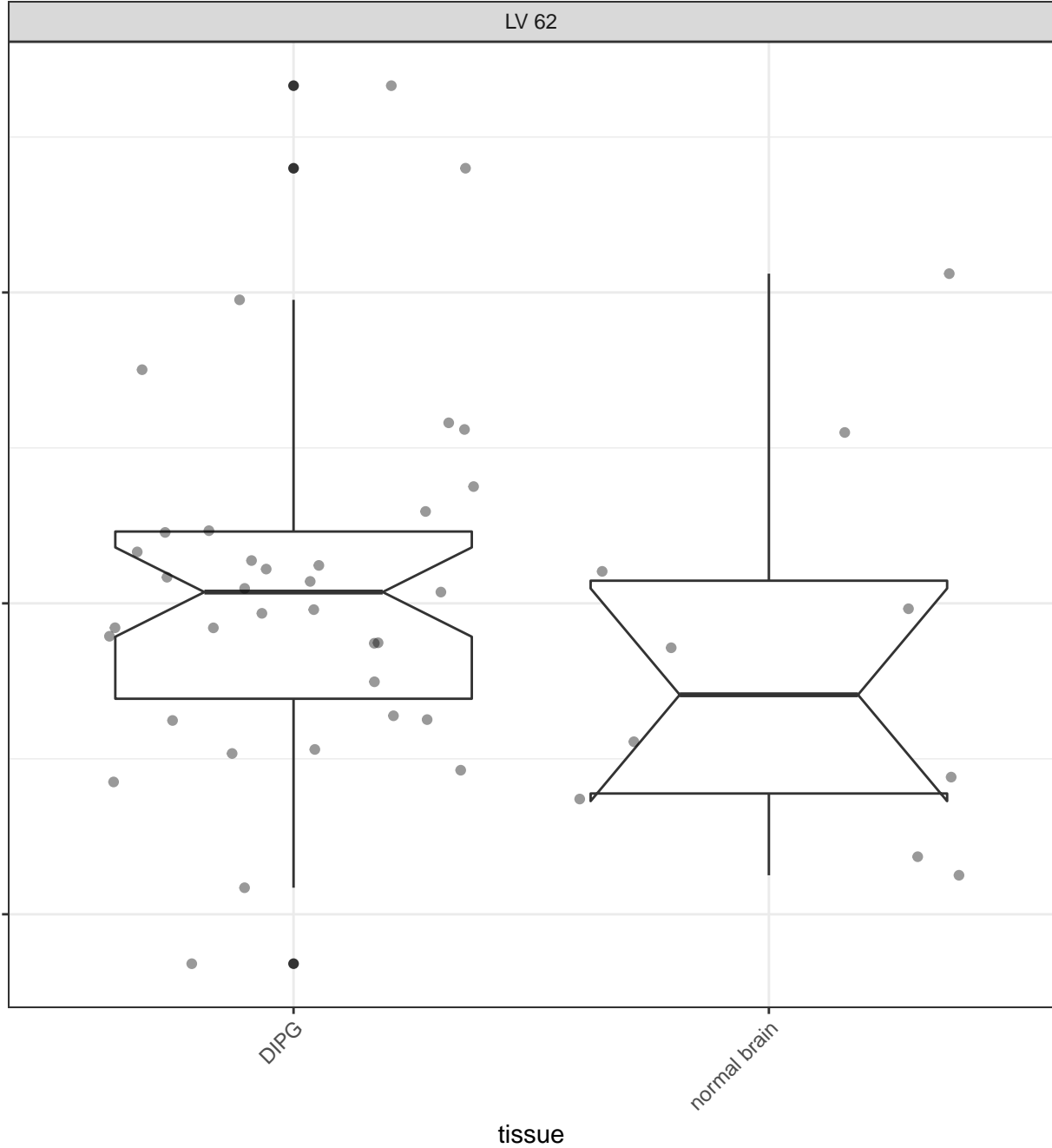
0.00

-0.05

DIPG

normal brain

tissue



LV 63

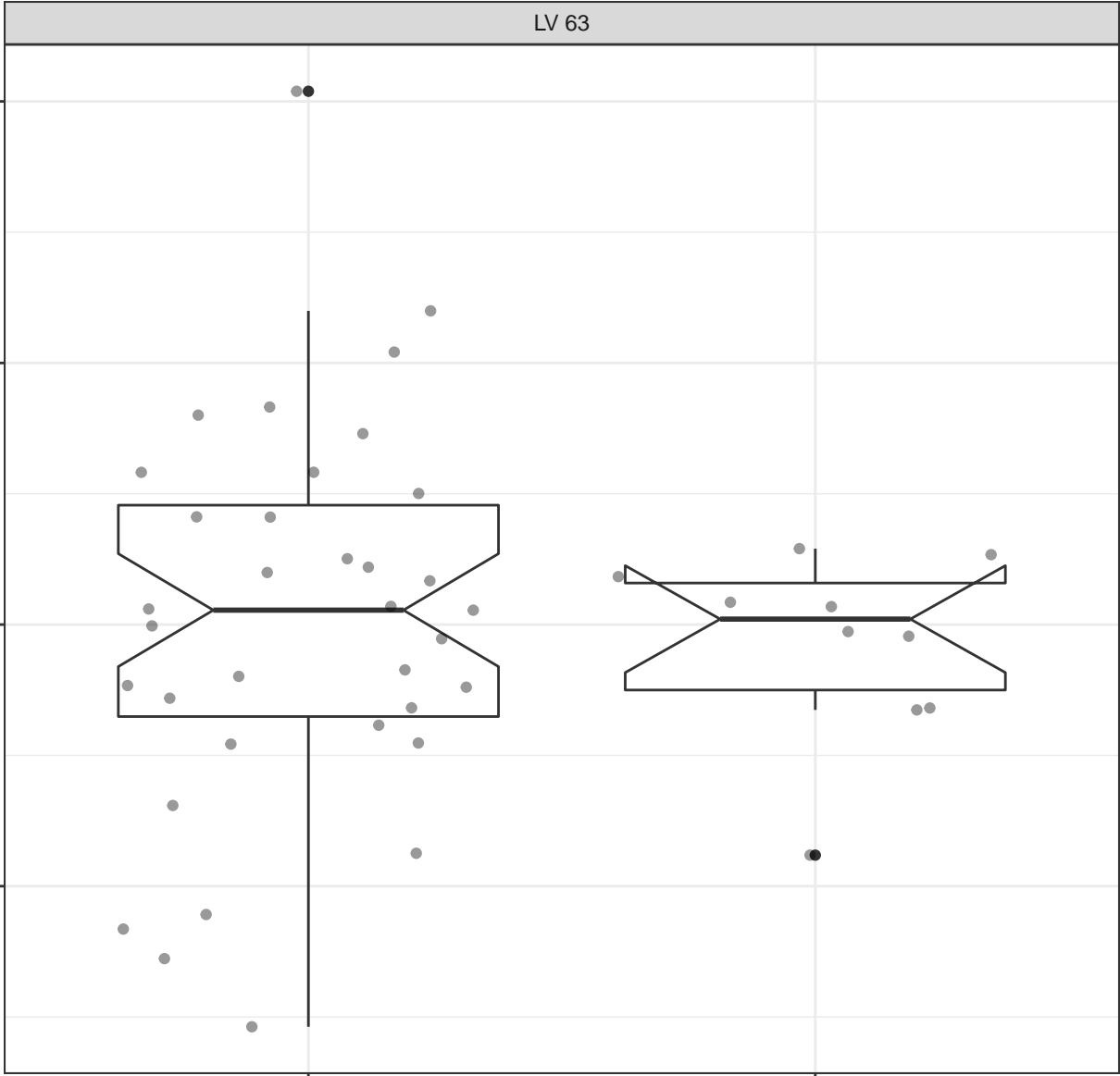
Value

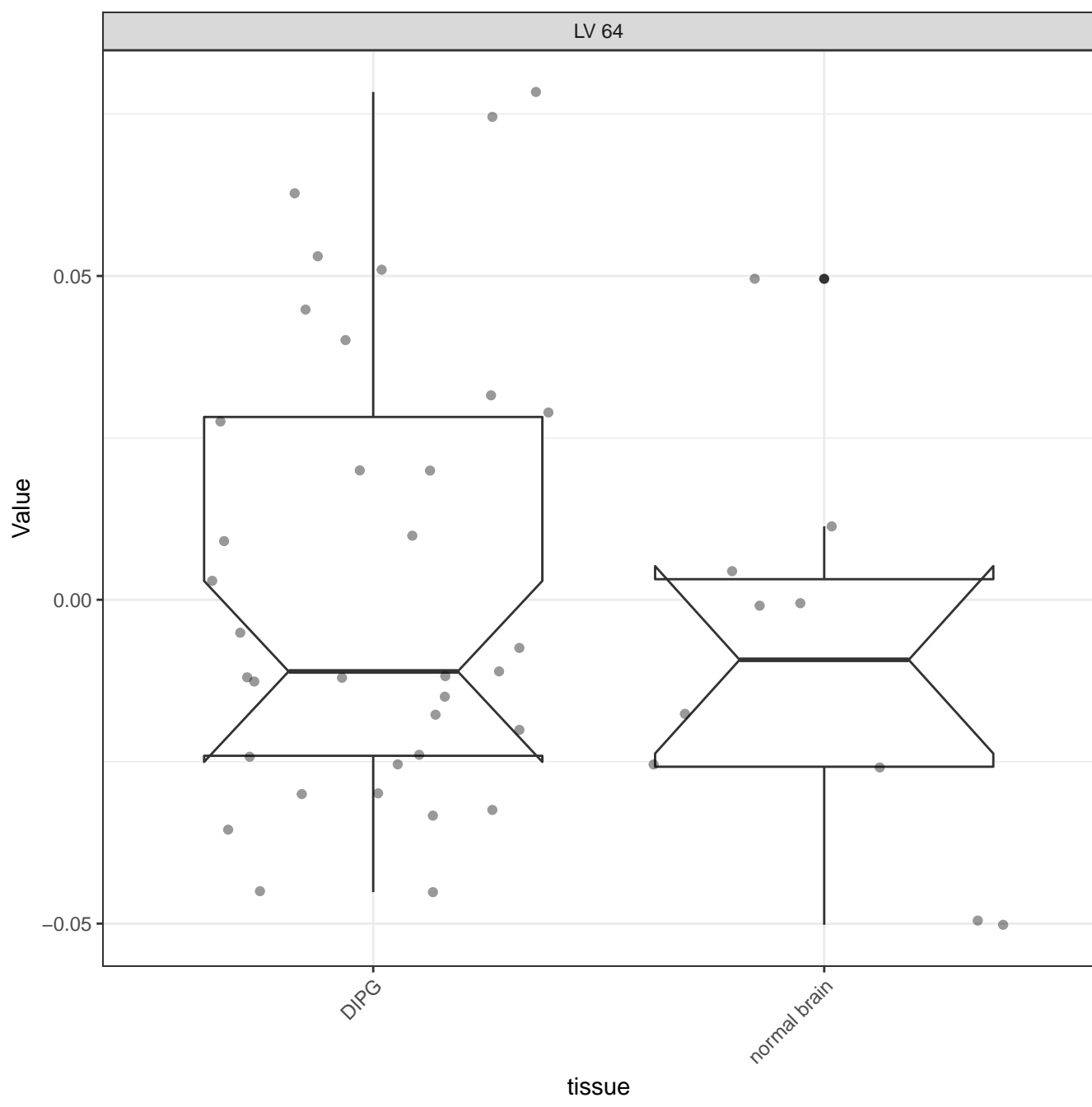
DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05





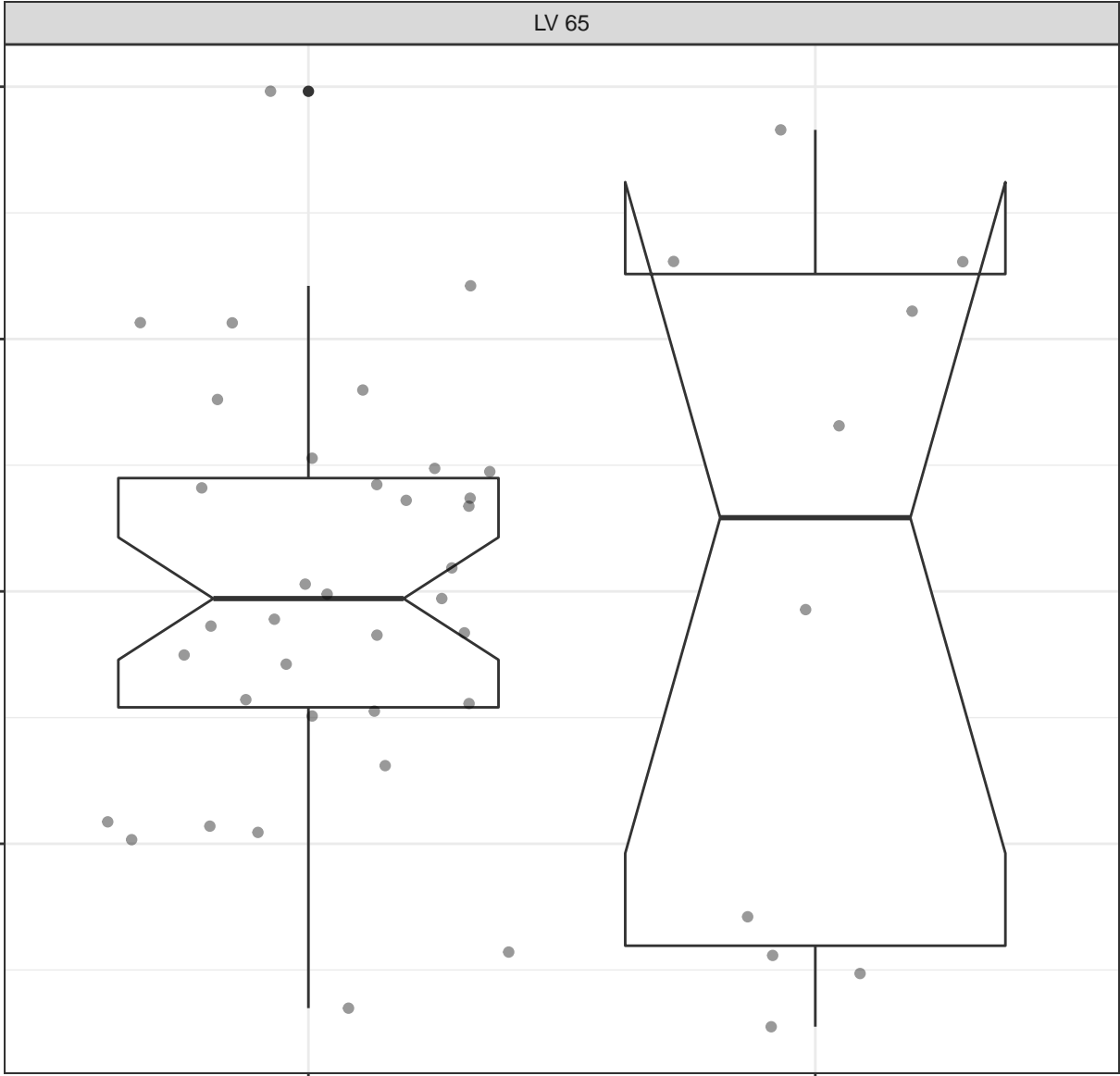
LV 65

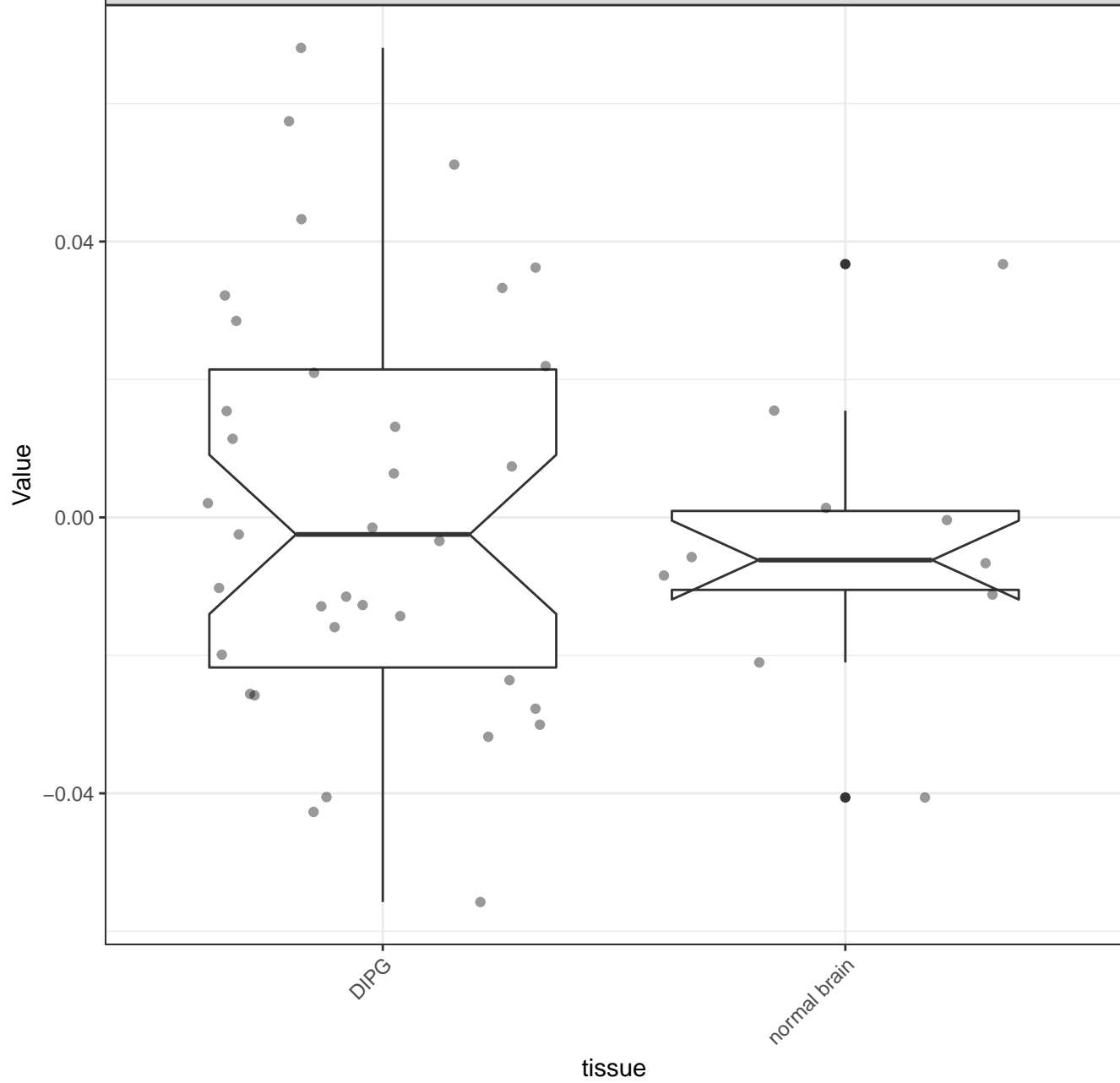
Value

DIPG

normal brain

tissue





LV 67

Value

DIPG

normal brain

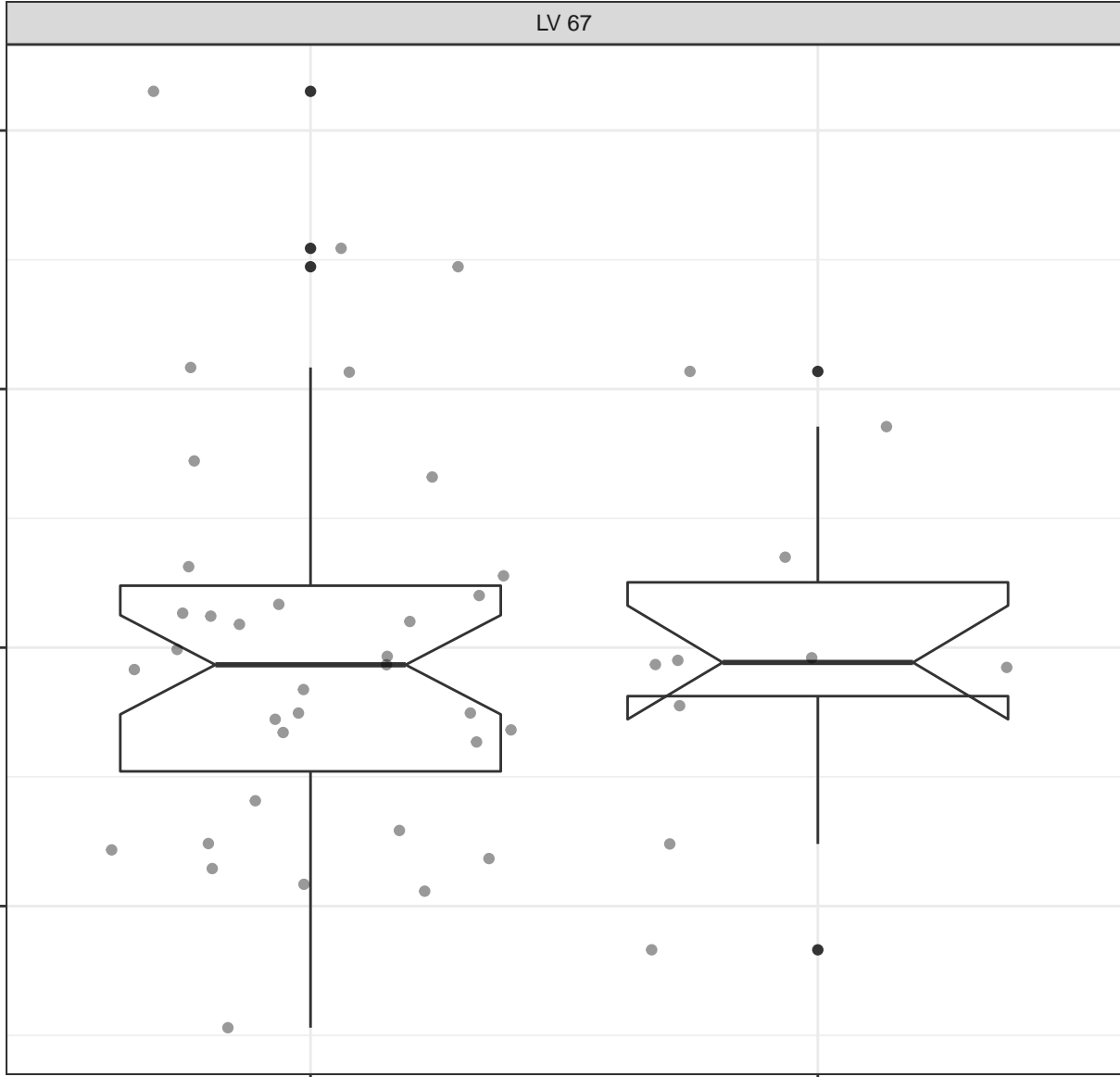
tissue

0.10

0.05

0.00

-0.05



Value

0.10

0.05

0.00

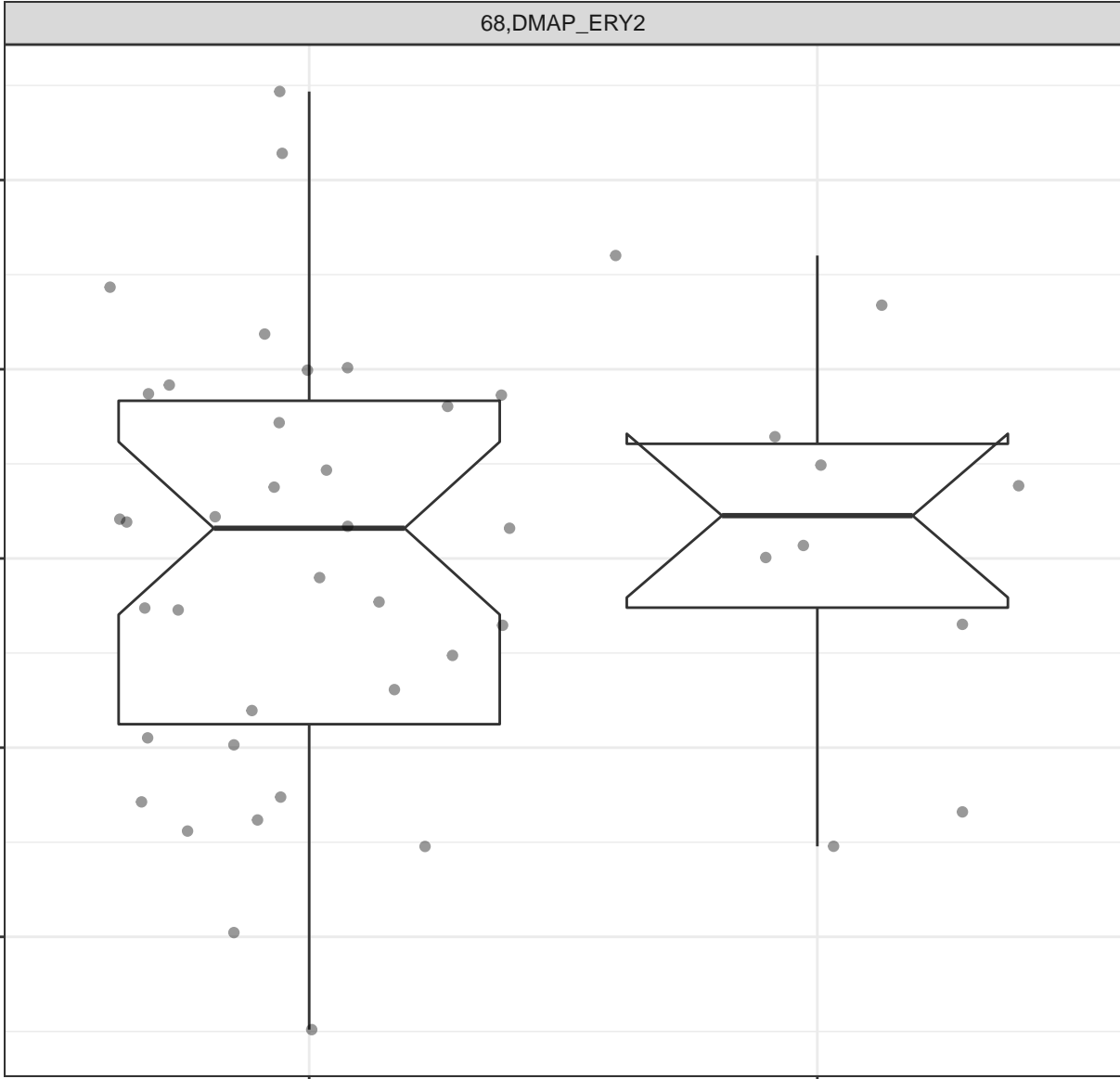
-0.05

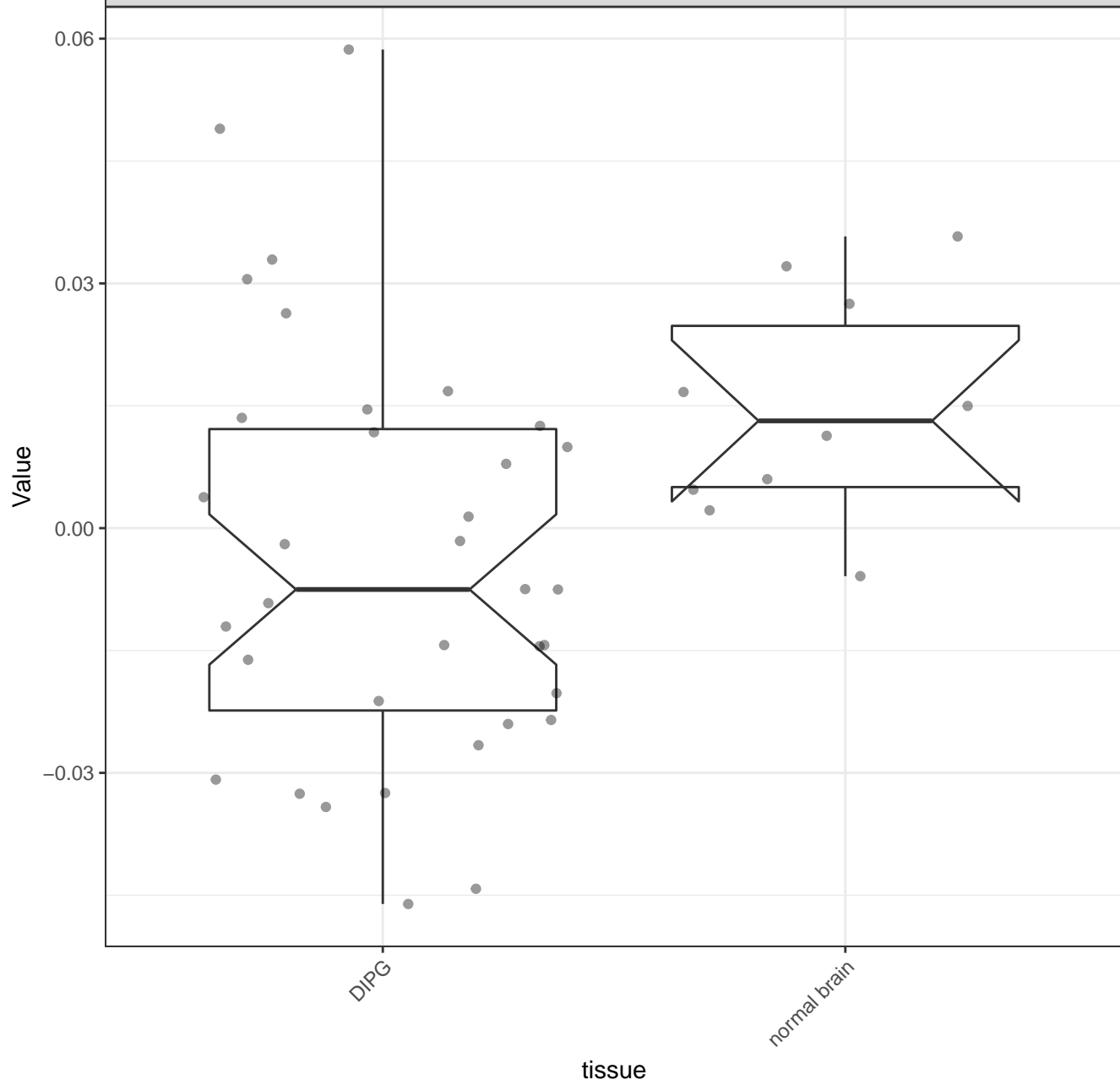
-0.10

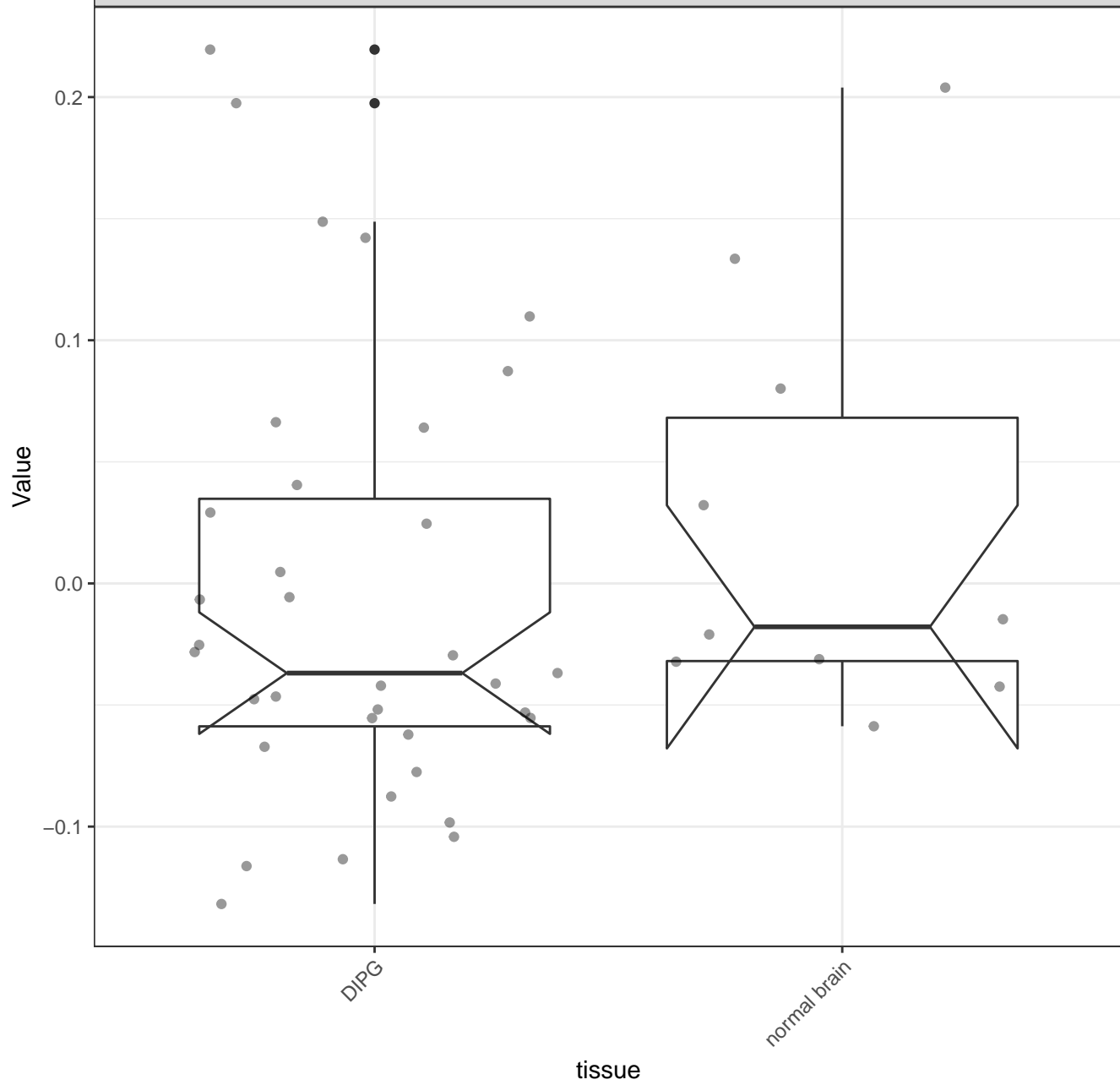
DIPG

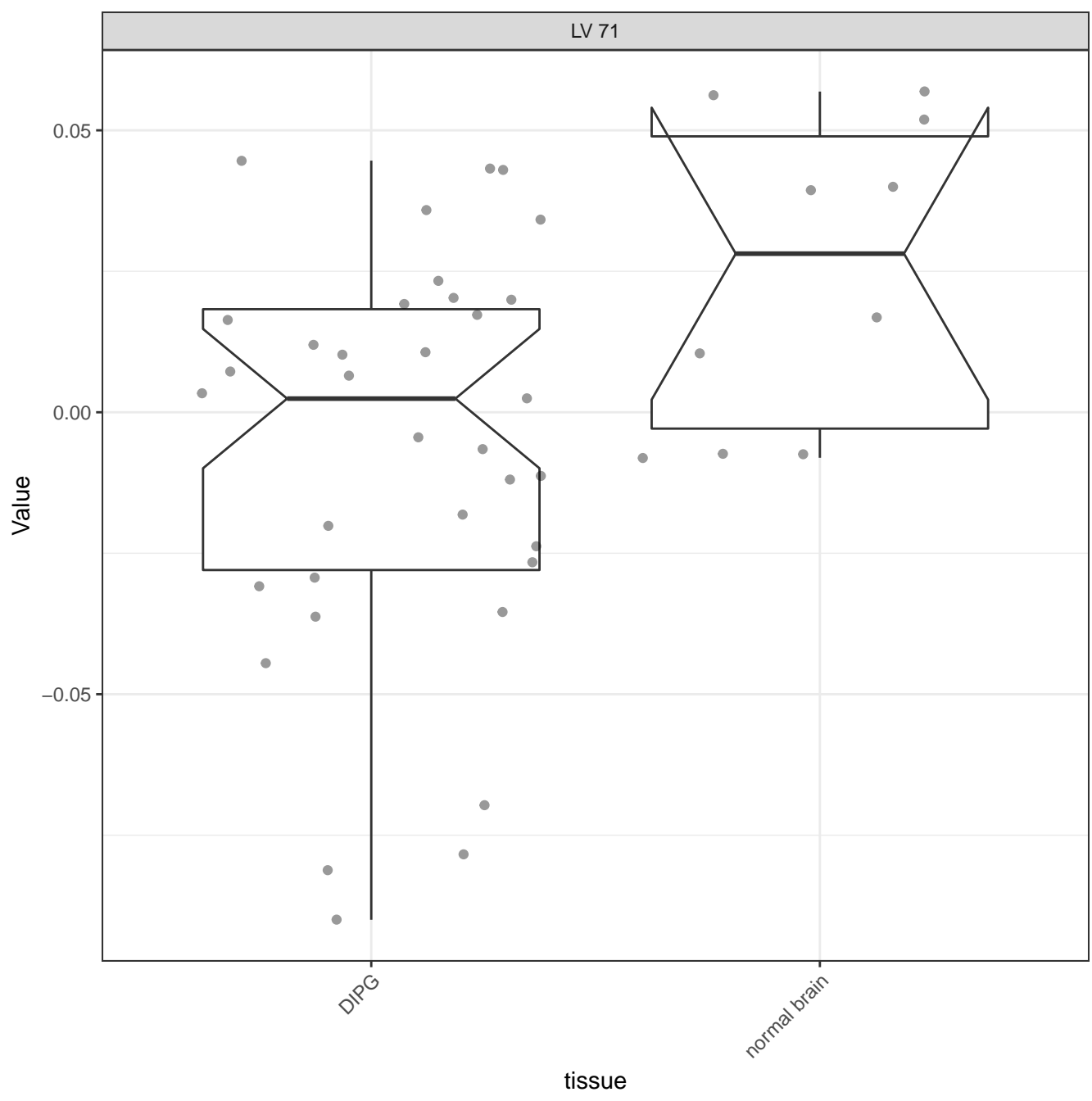
normal brain

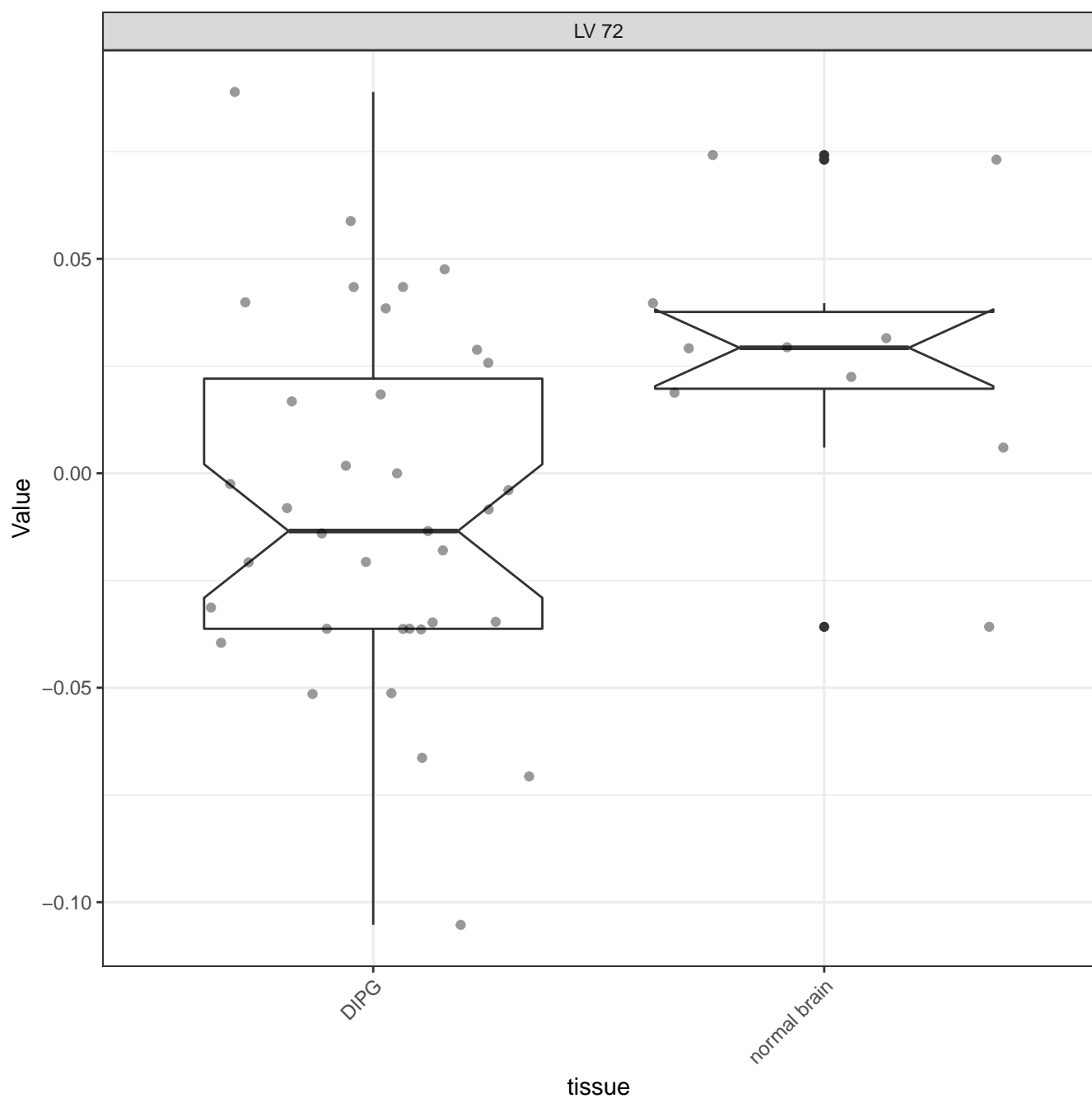
tissue











LV 73

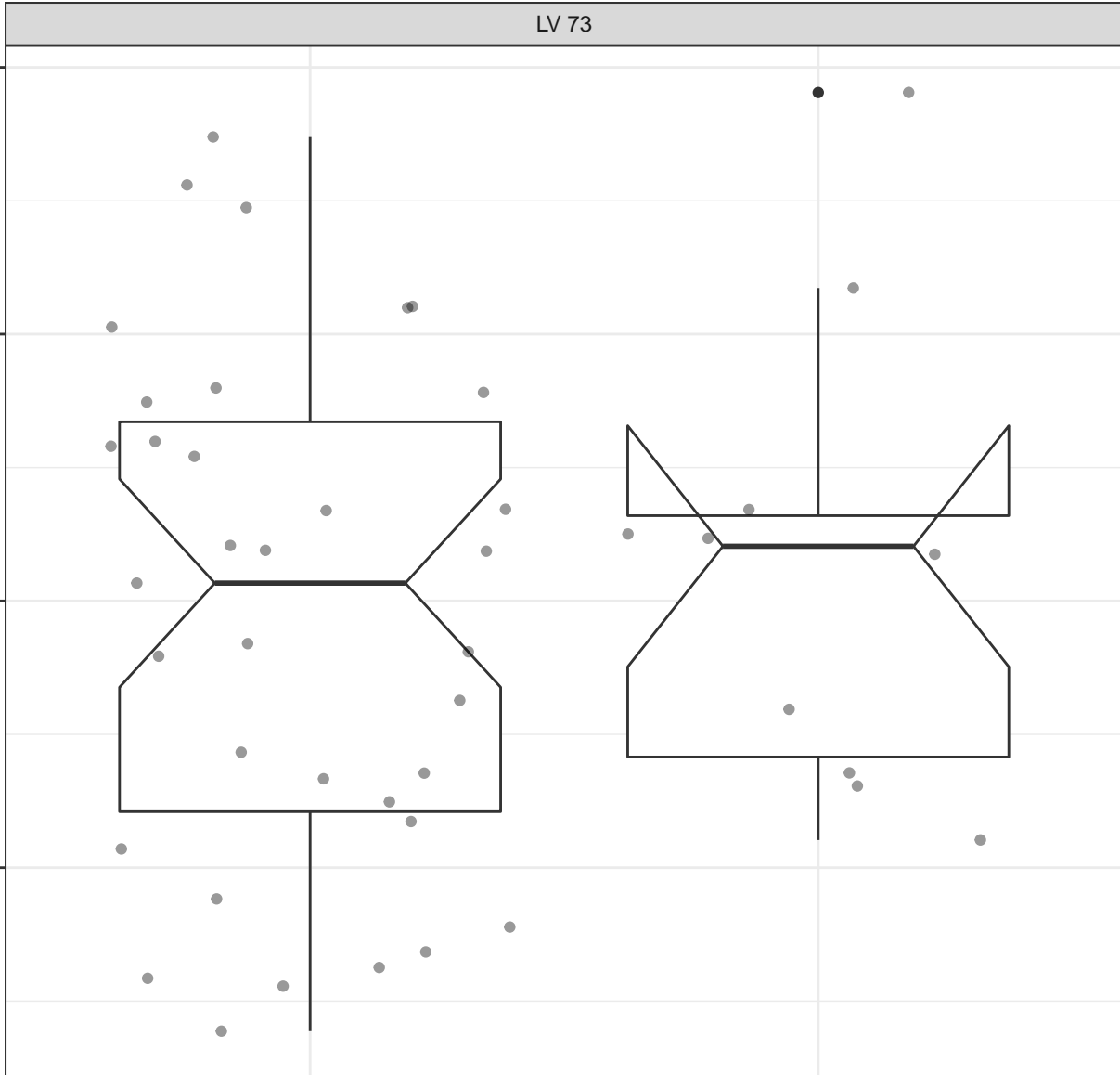
Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04



Value

0.10

0.05

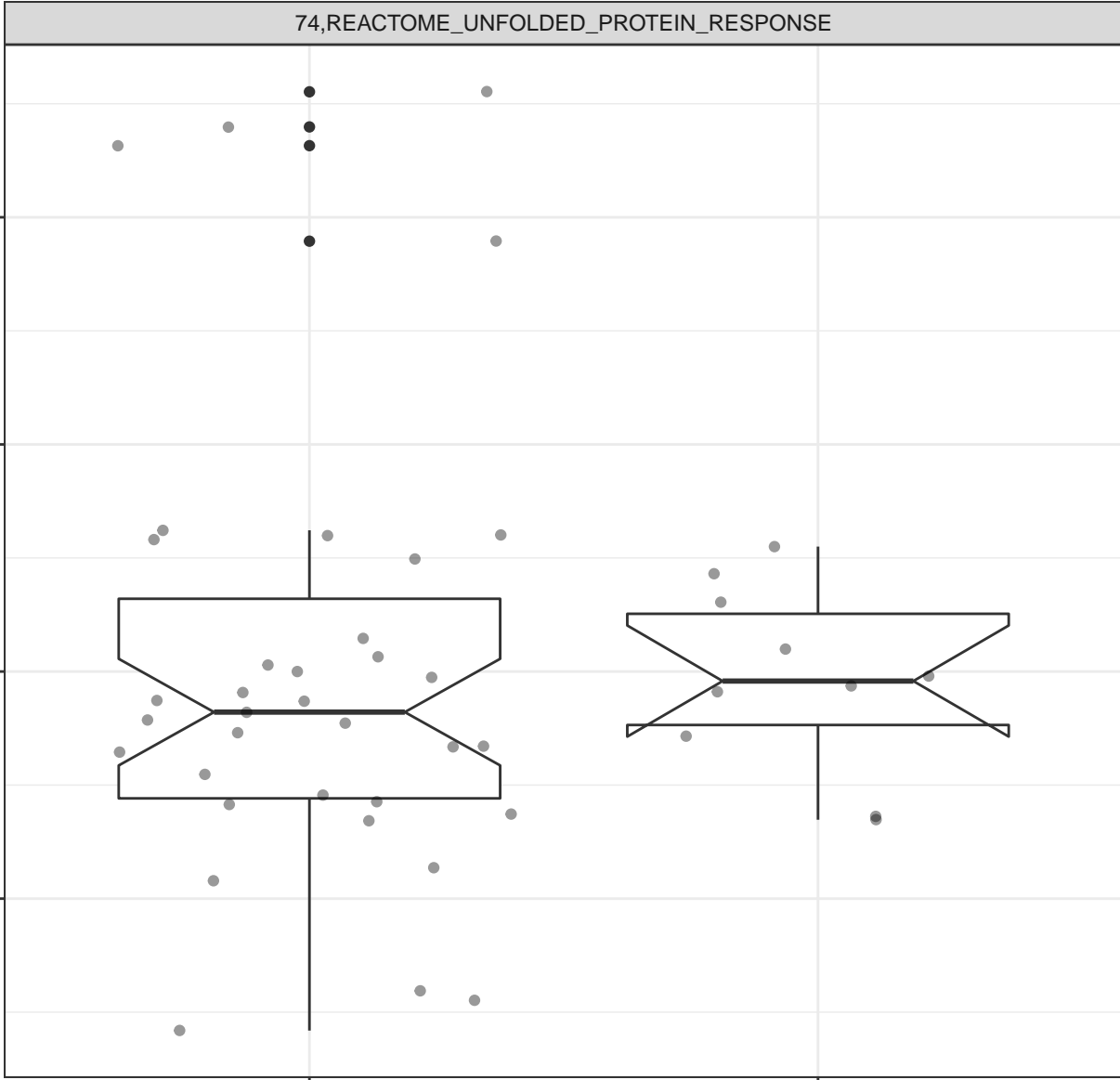
0.00

-0.05

DIPG

normal brain

tissue



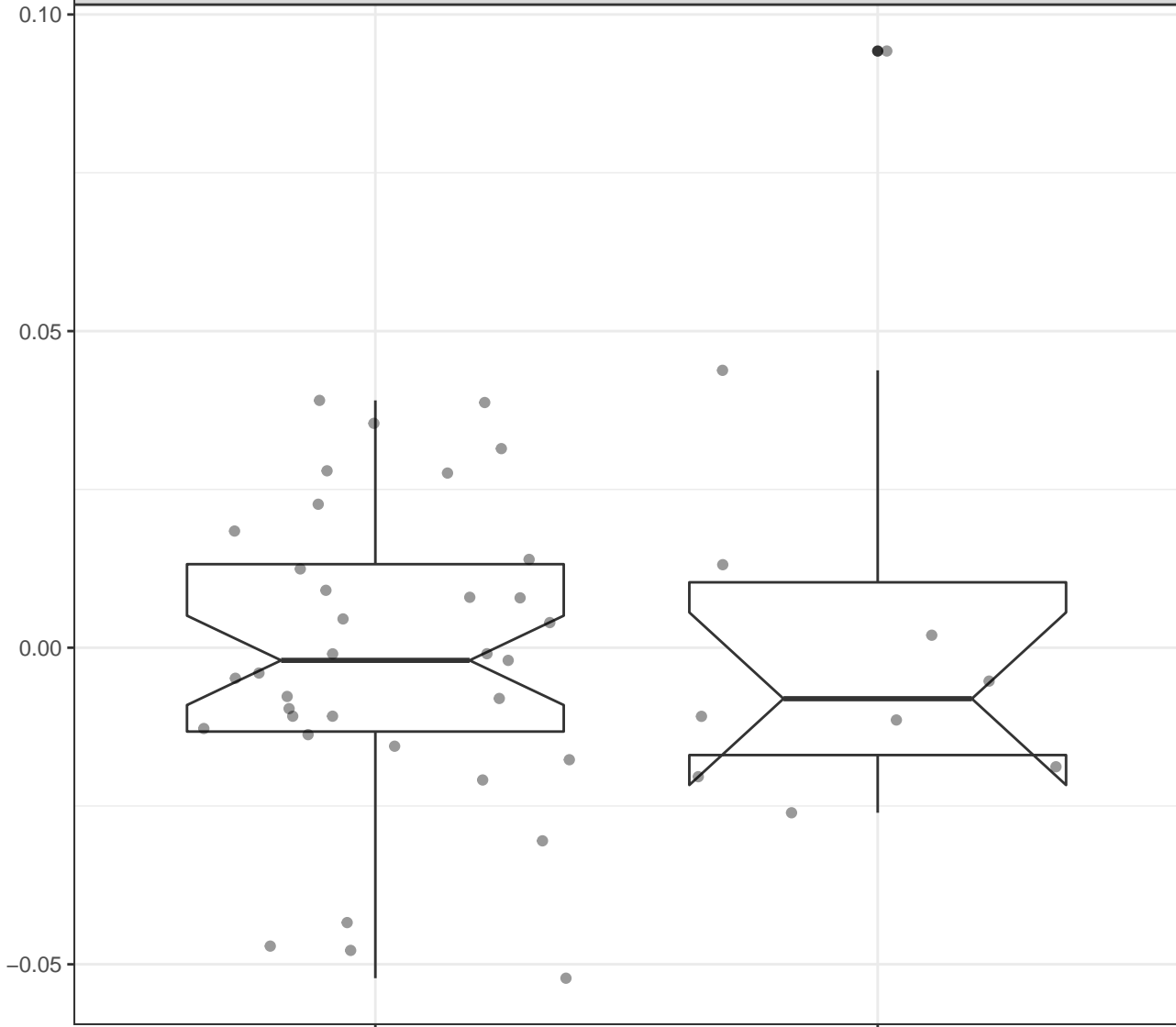
LV 75

Value

DIPG

normal brain

tissue



Value

0.04

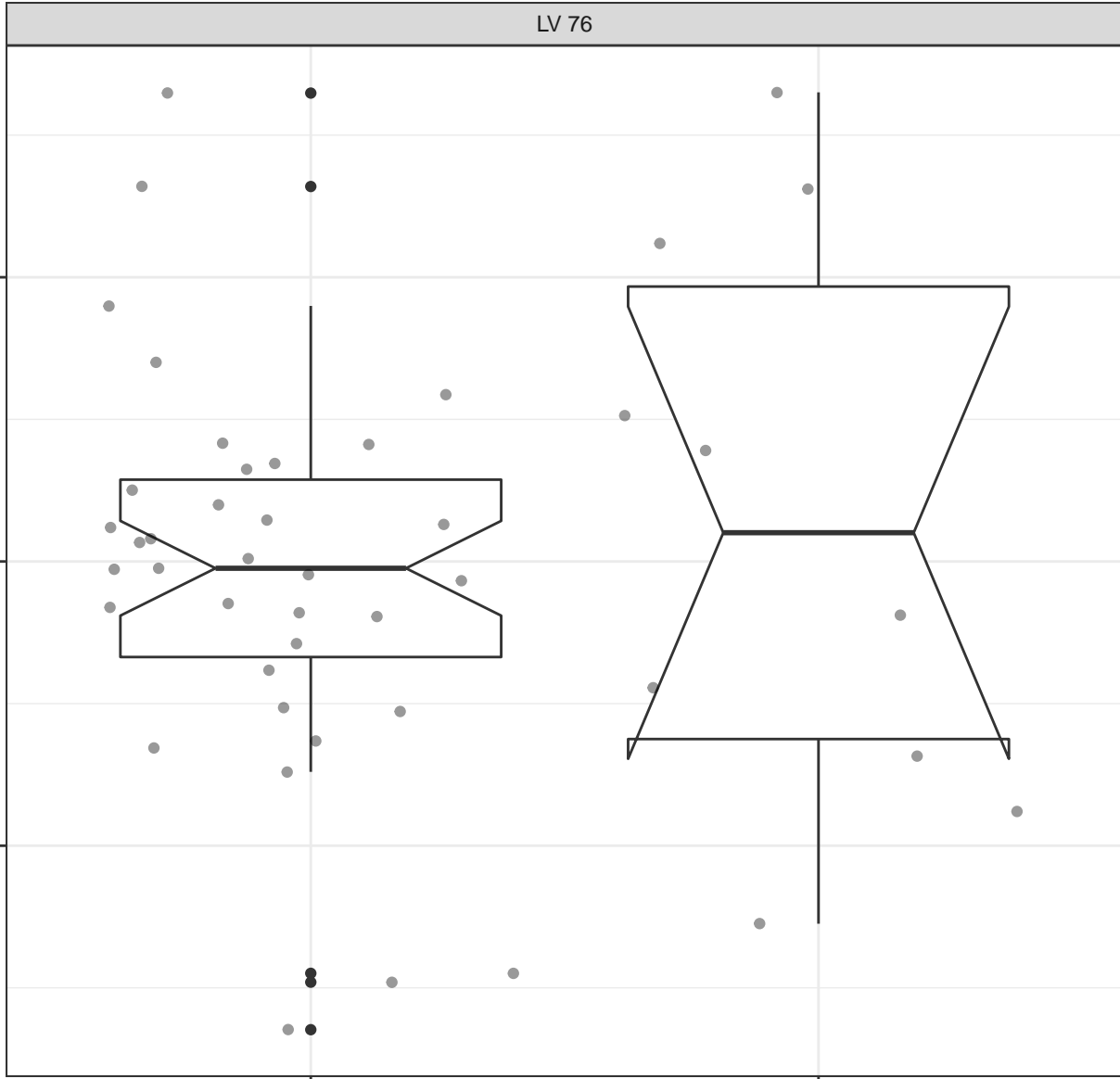
0.00

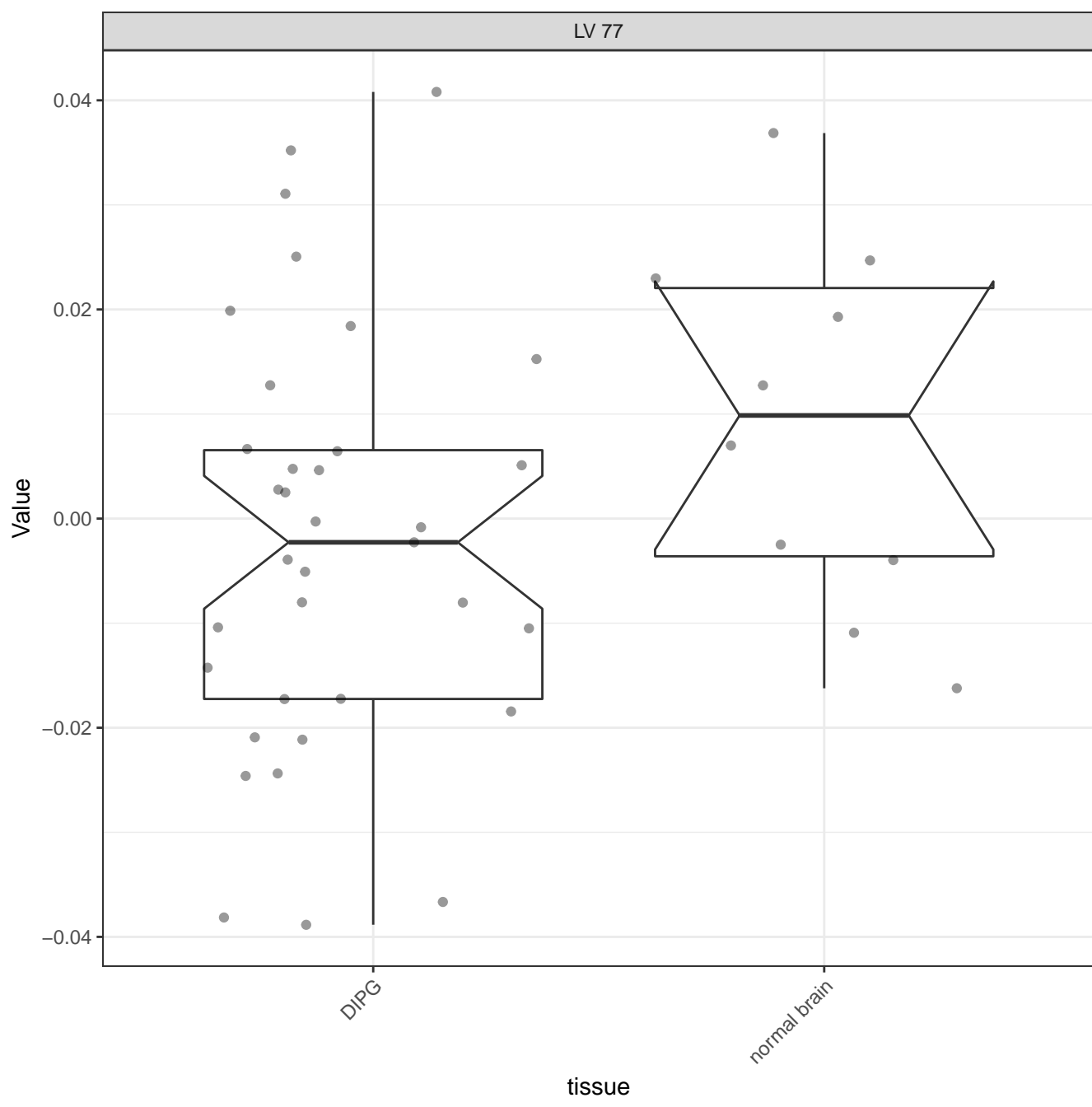
-0.04

DIPG

normal brain

tissue





Value

0.05

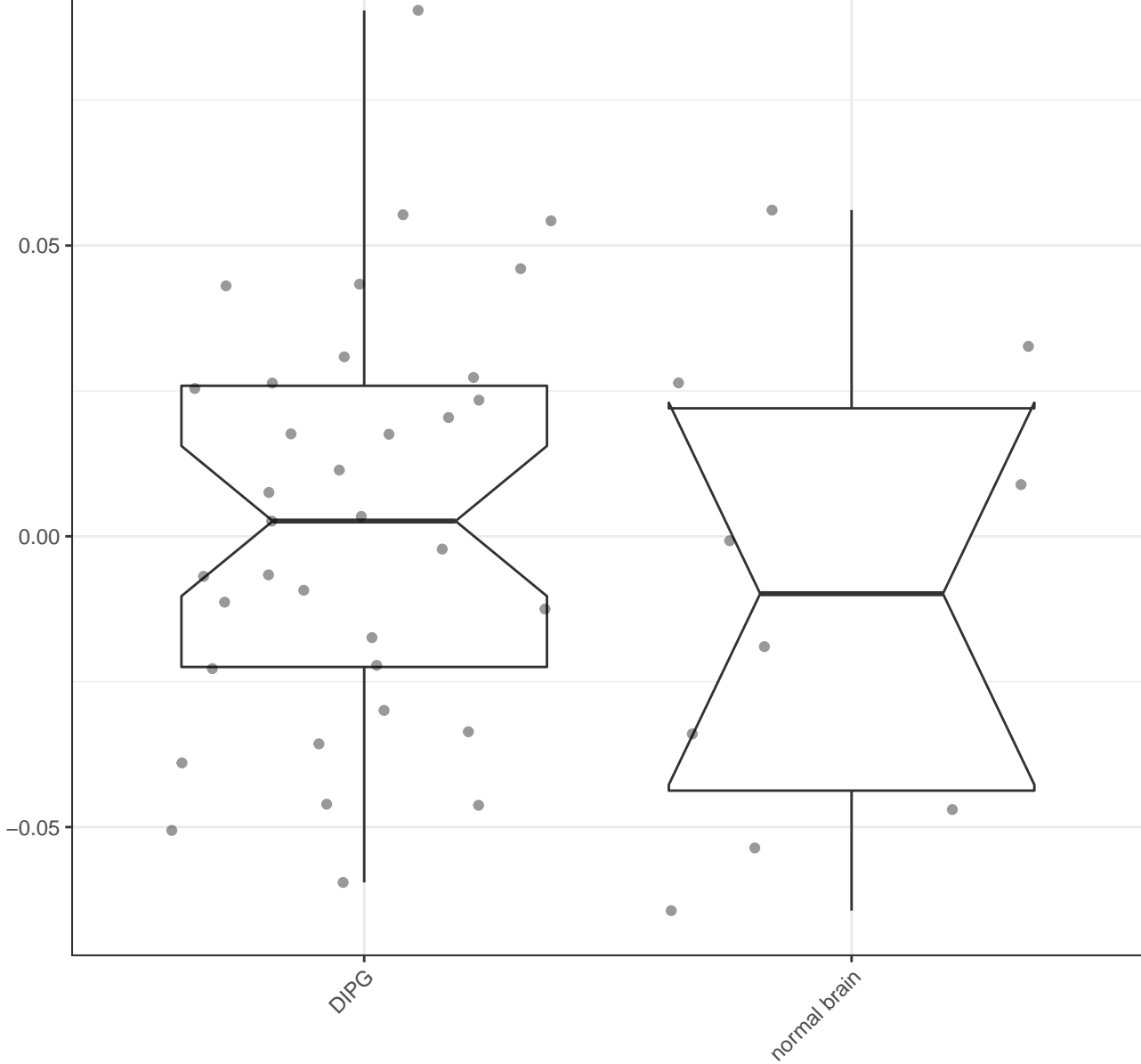
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

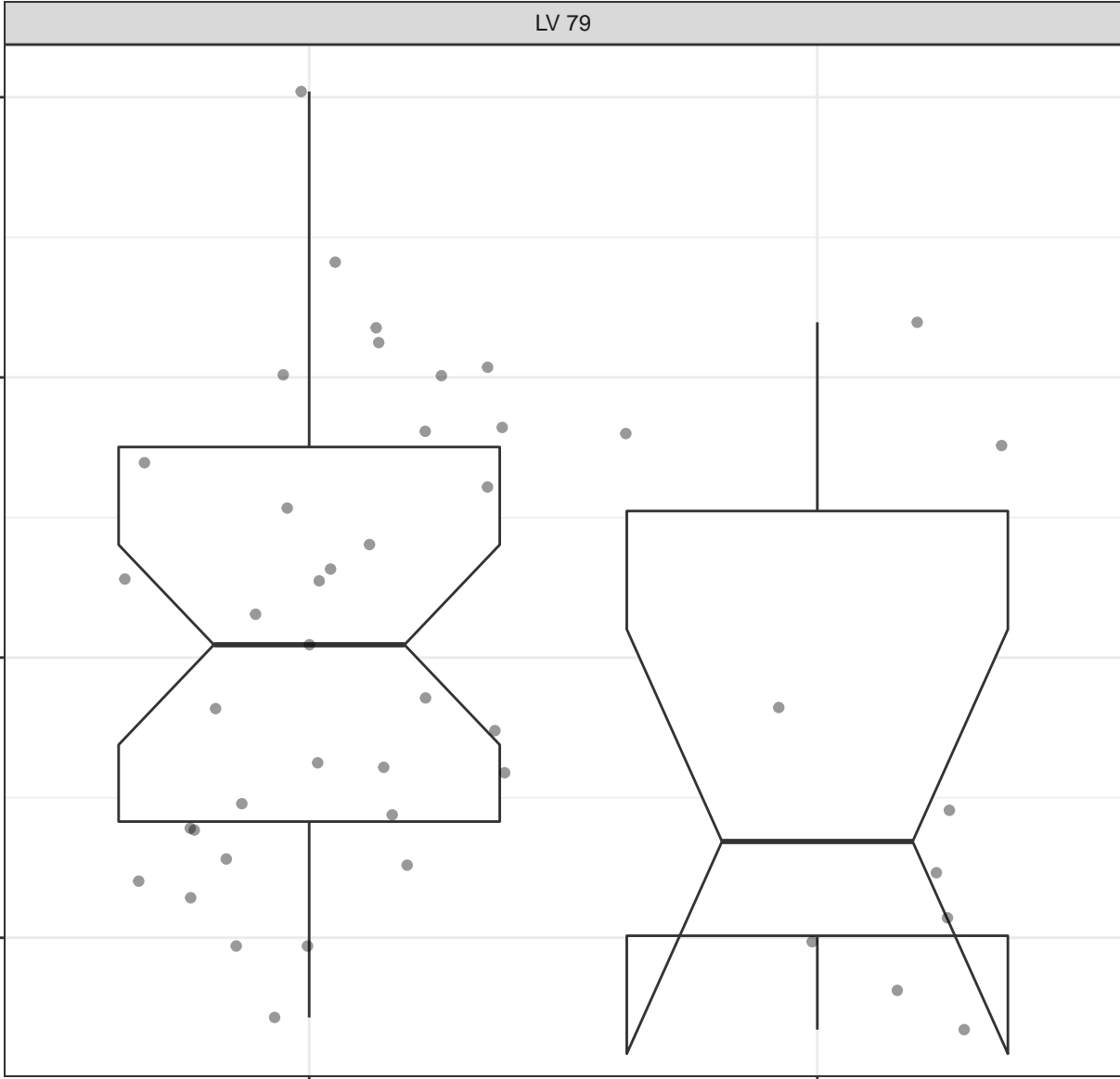
0.00

-0.05

DIPG

normal brain

tissue



LV 80

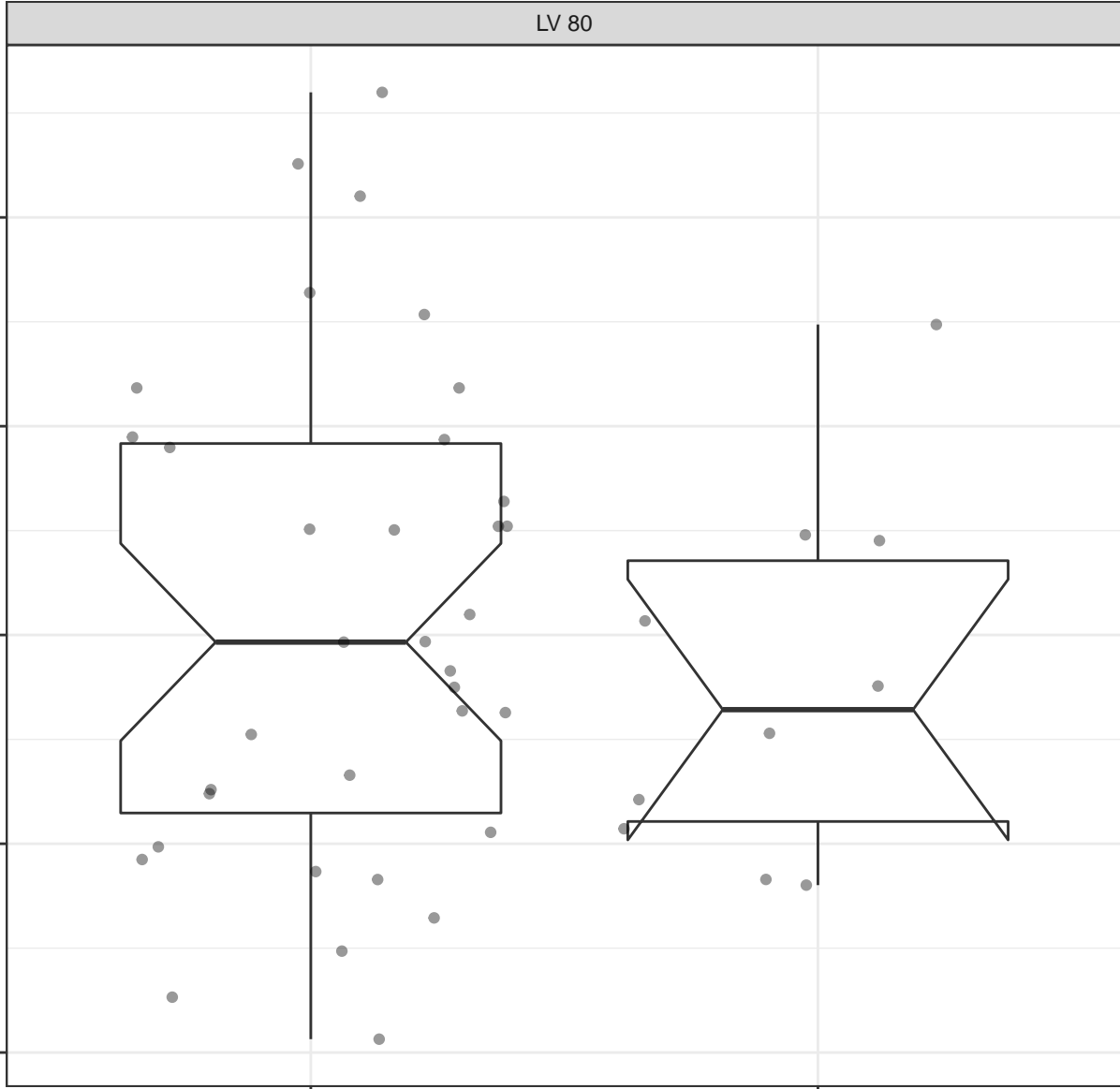
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

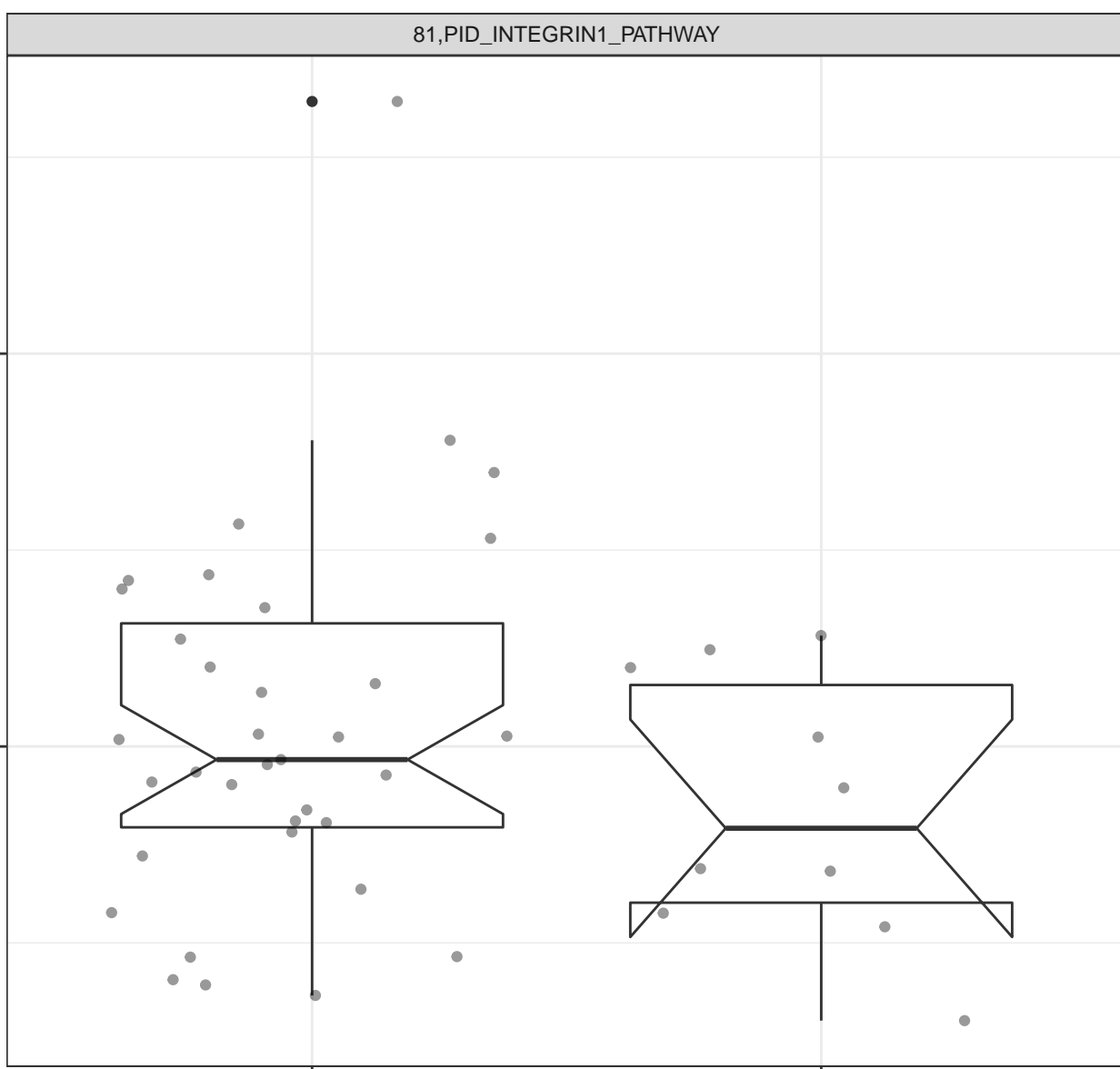
0.1

0.0

DIPG

normal brain

tissue



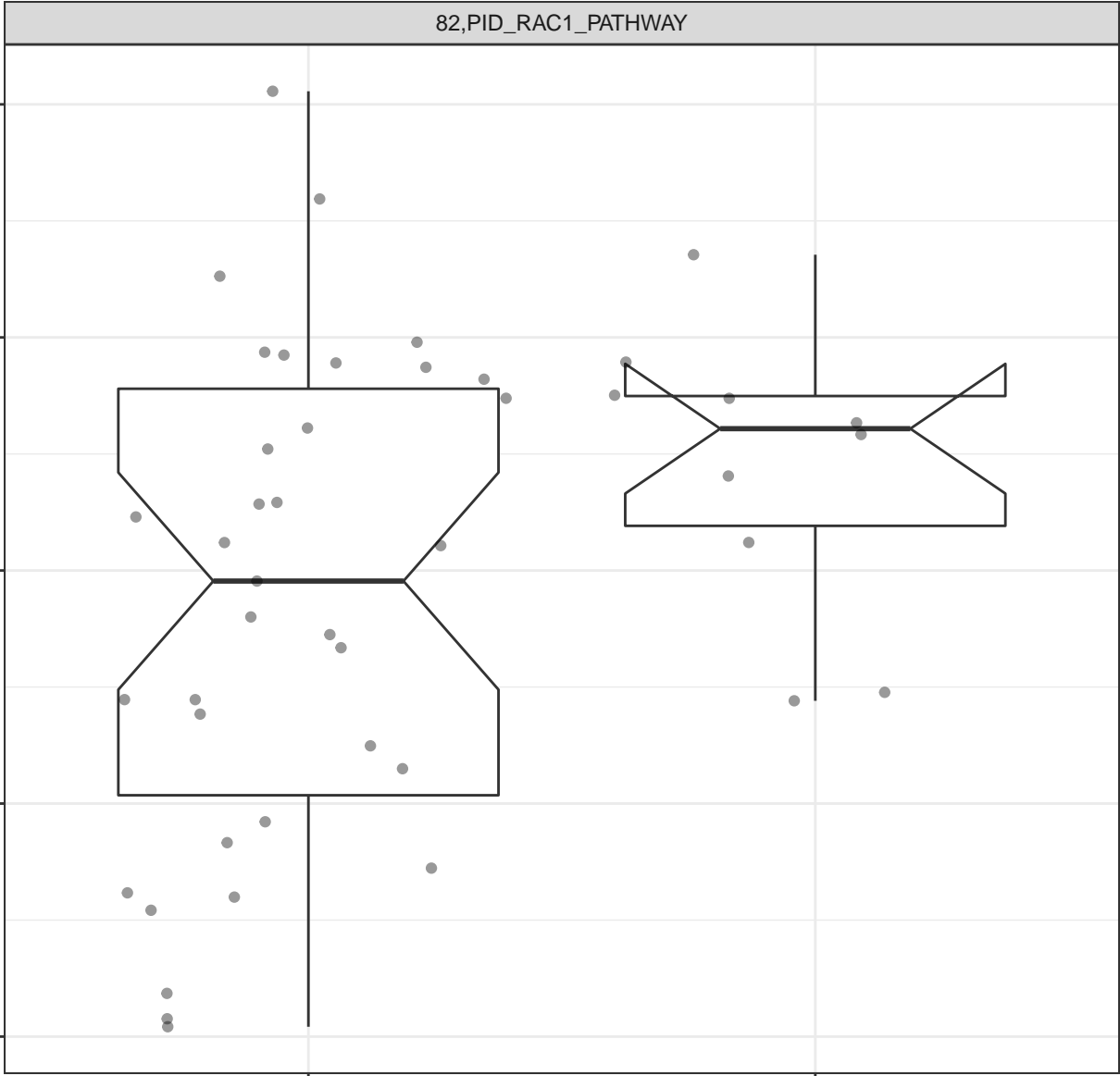
Value

0.06
0.03
0.00
-0.03
-0.06

DIPG

normal brain

tissue



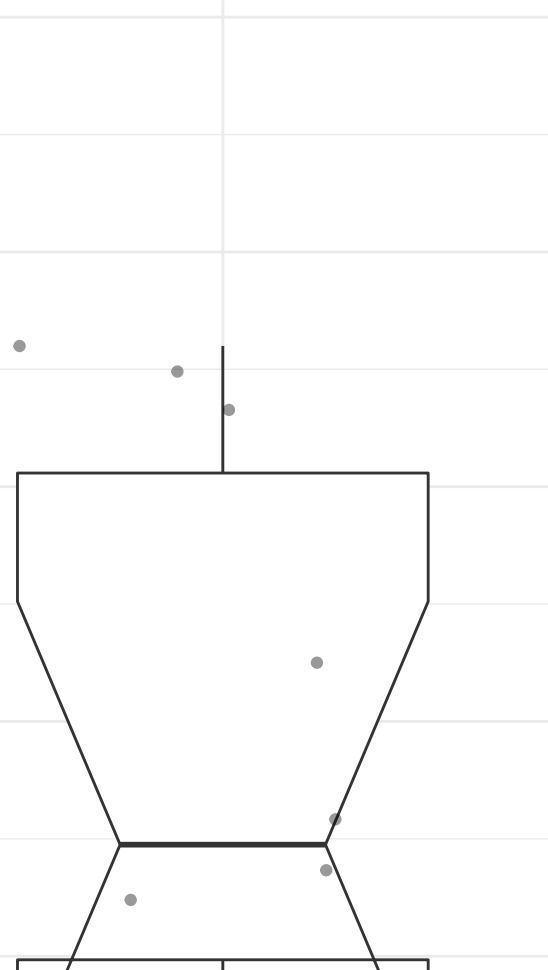
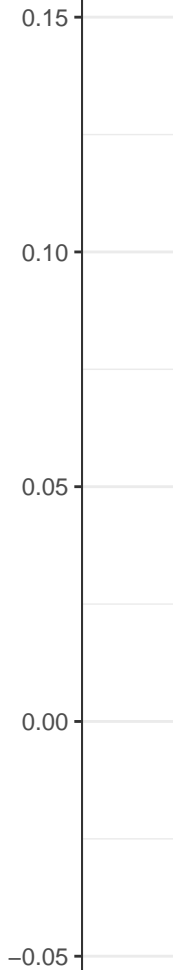
LV 83

Value

DIPG

normal brain

tissue



Value

0.05

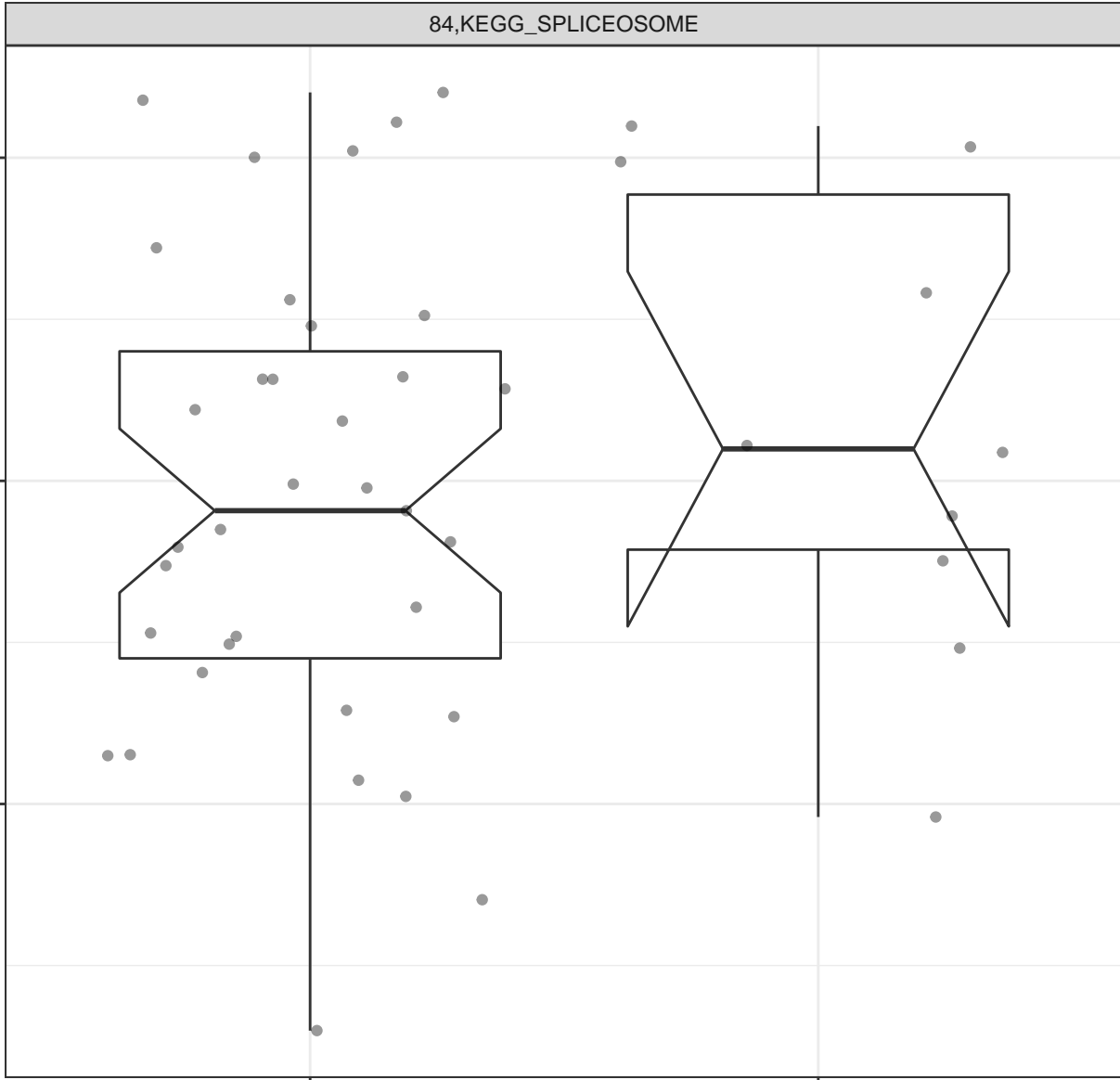
0.00

-0.05

DIPG

normal brain

tissue



LV 85

Value

0.10

0.05

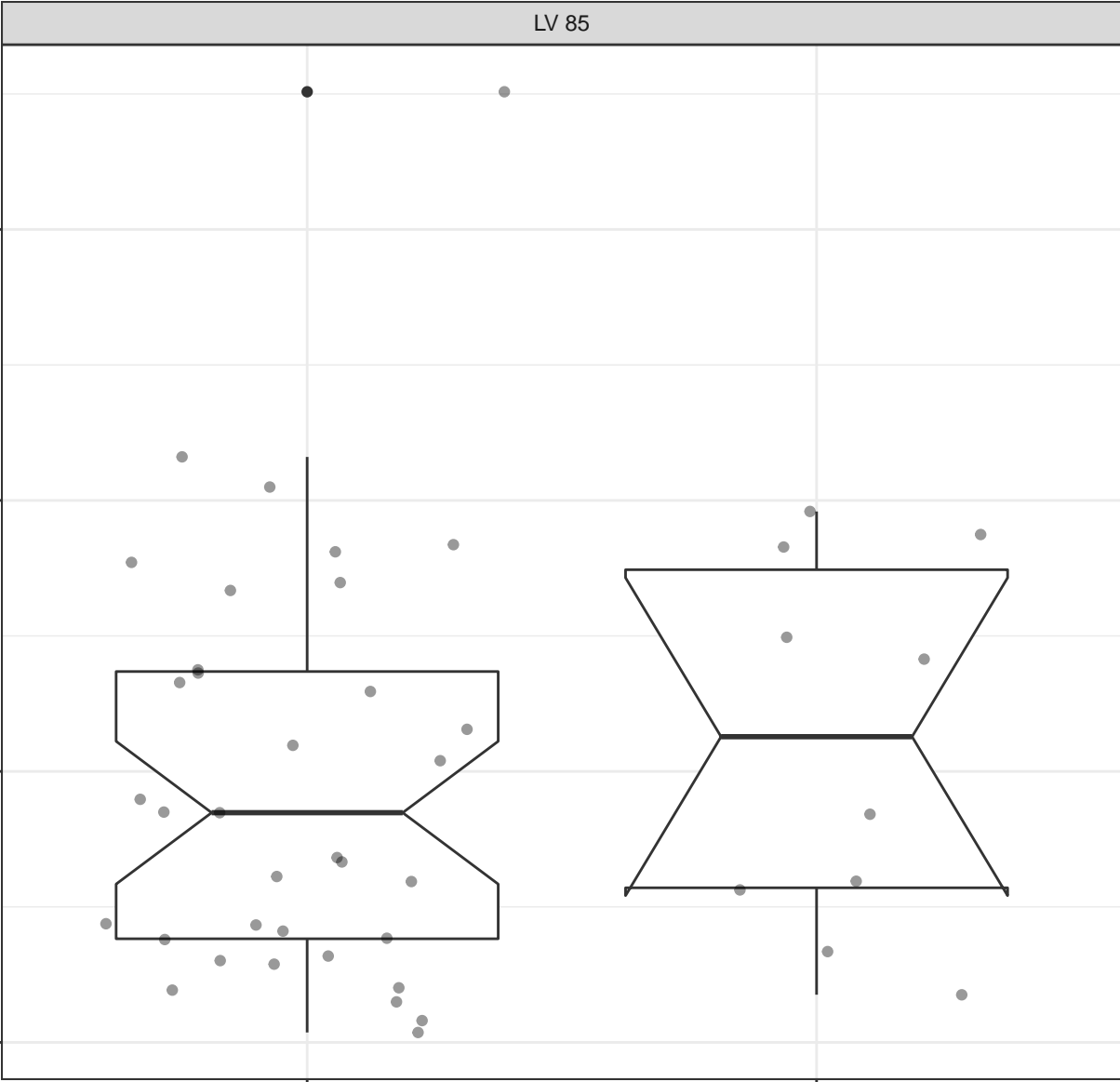
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

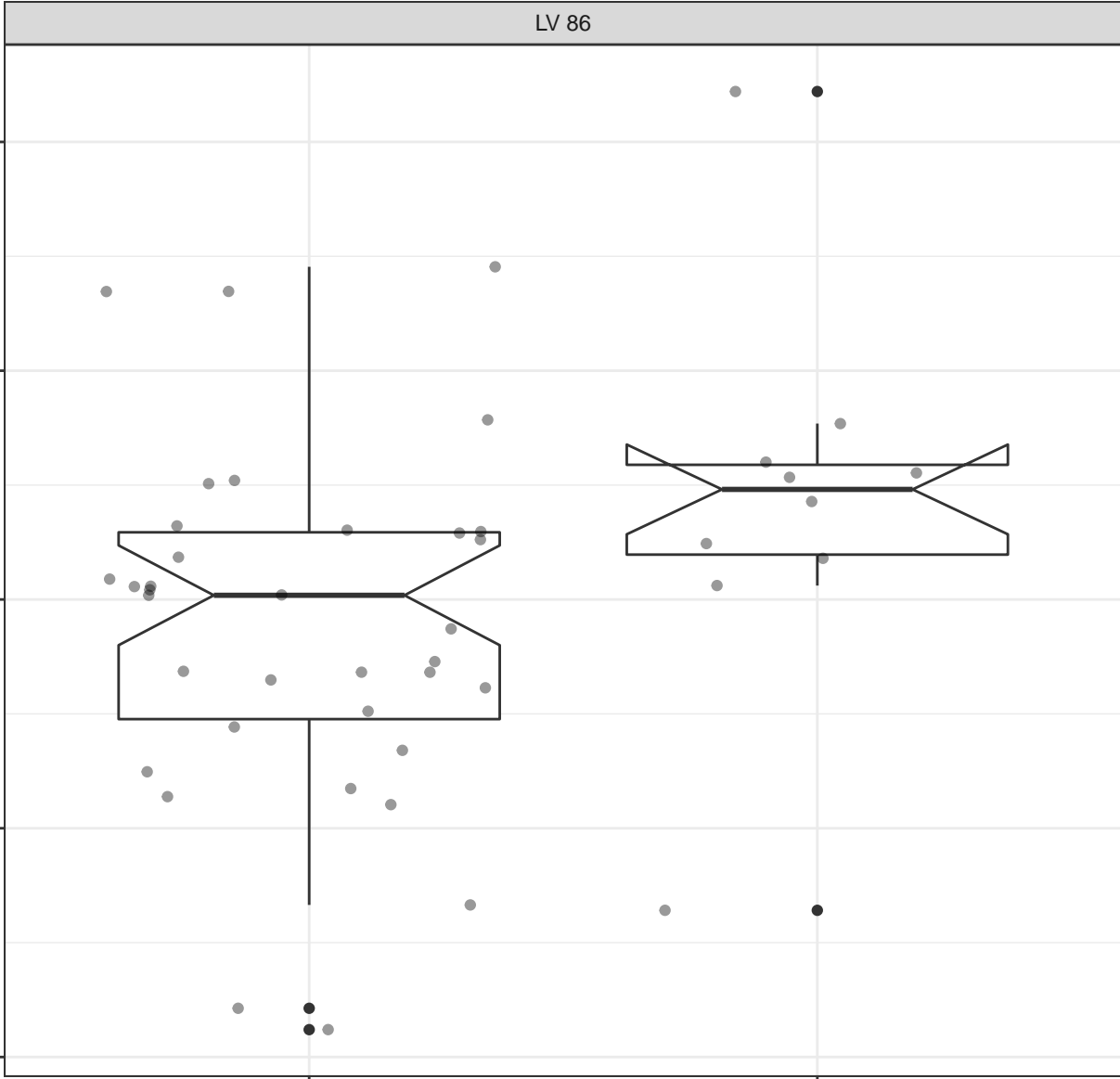
0.10

0.05

0.00

-0.05

-0.10



DIPG

normal brain

tissue

LV 88

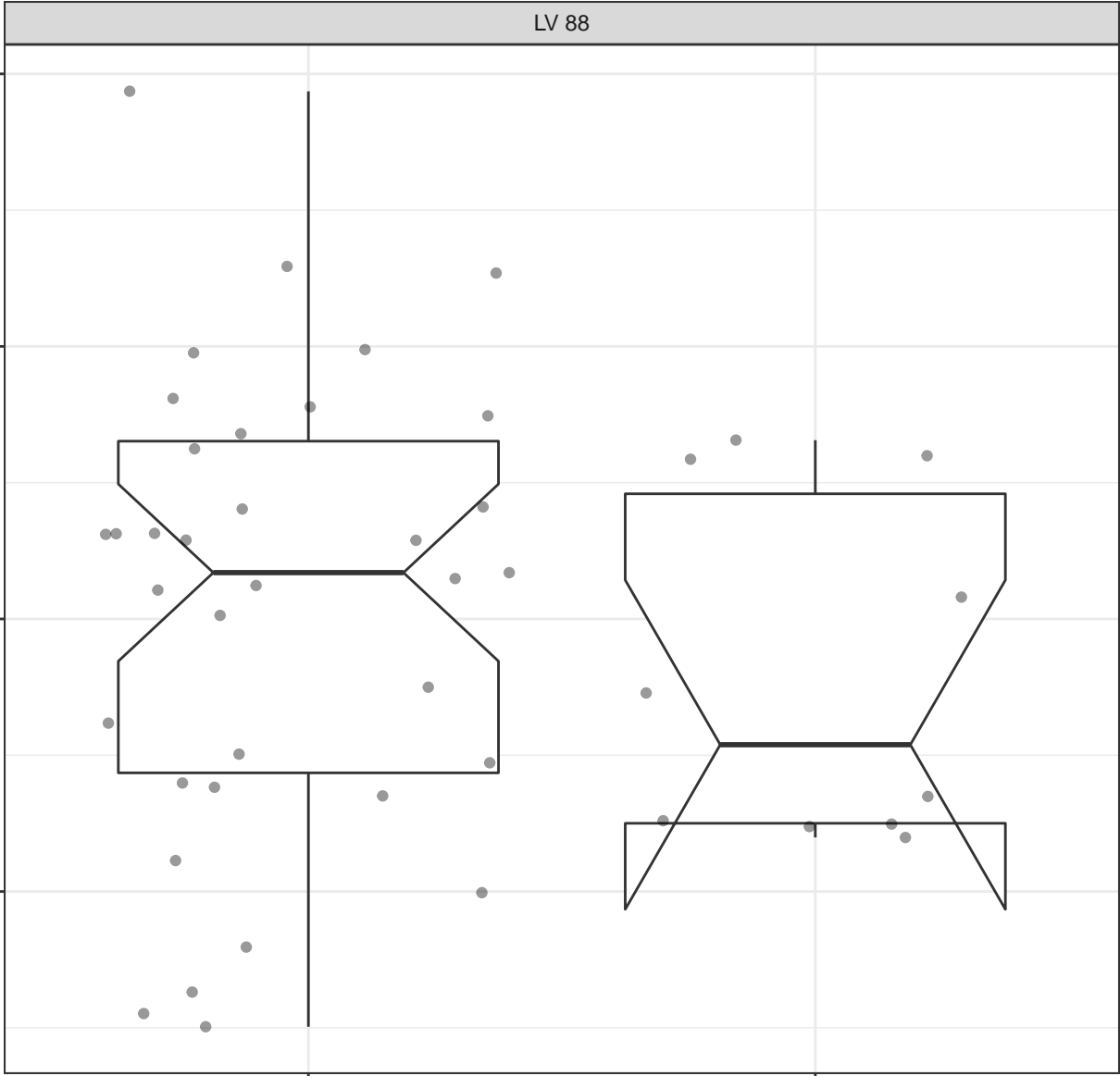
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



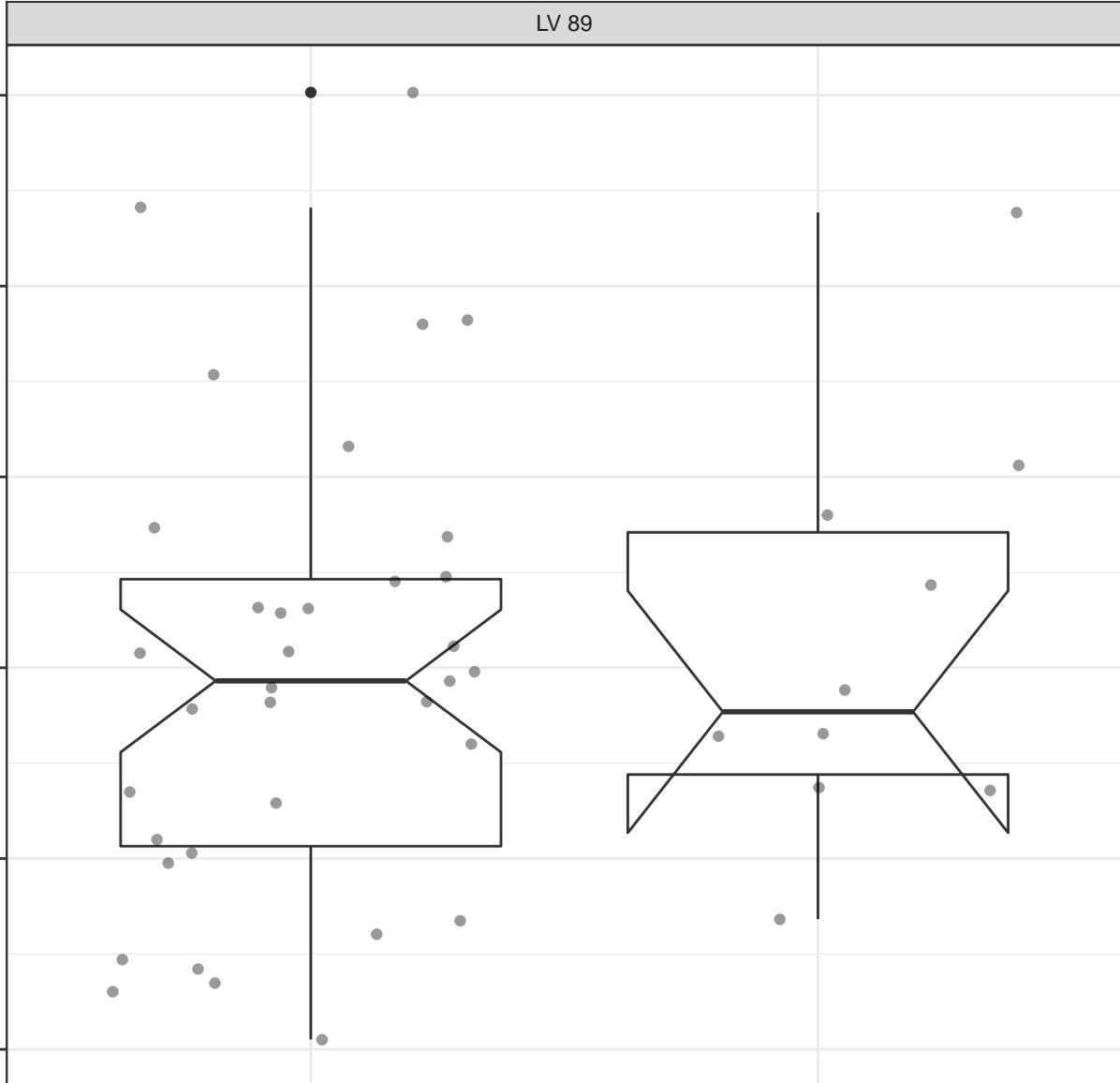
Value

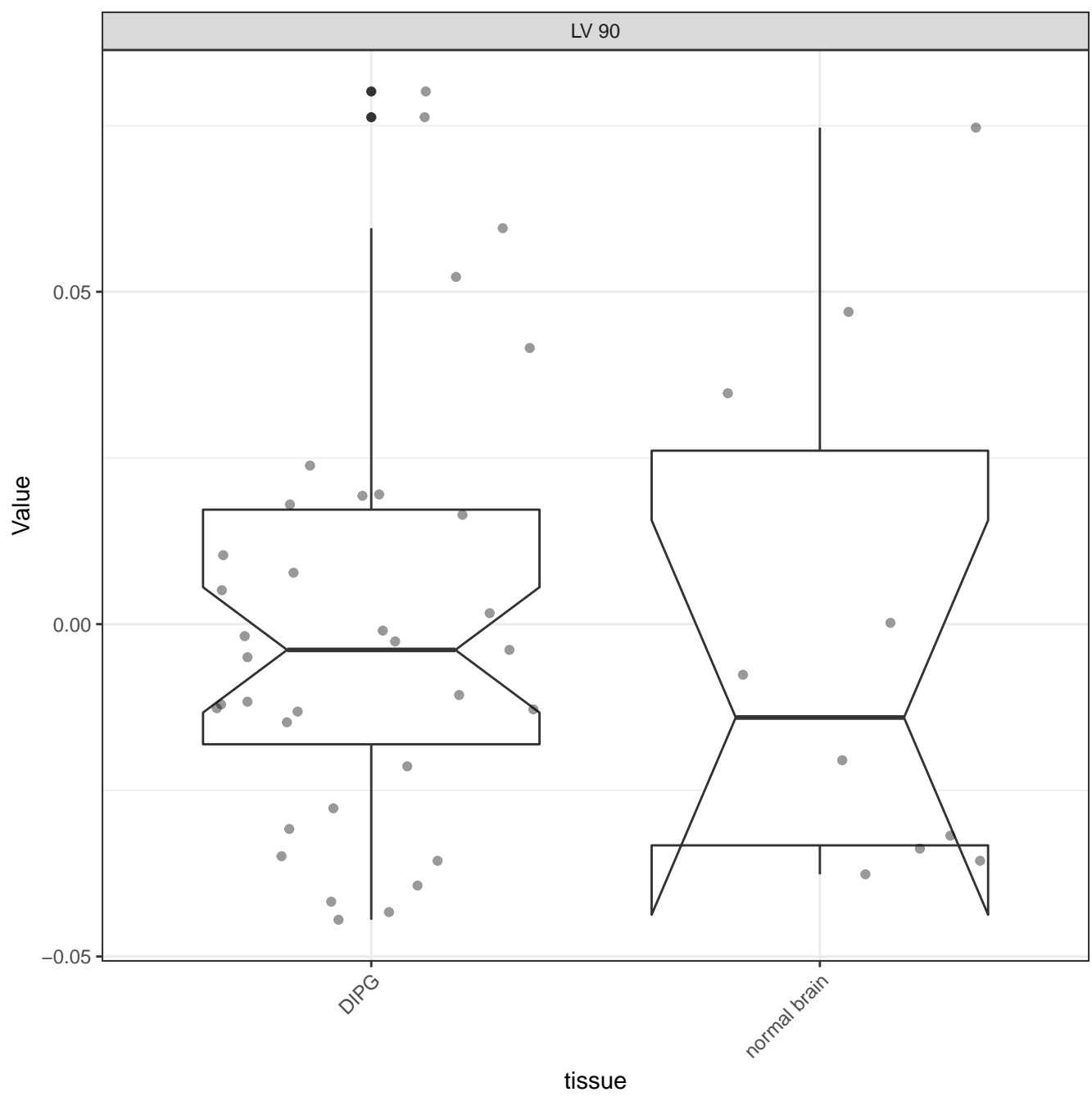
0.075
0.050
0.025
0.000
-0.025
-0.050

DPG

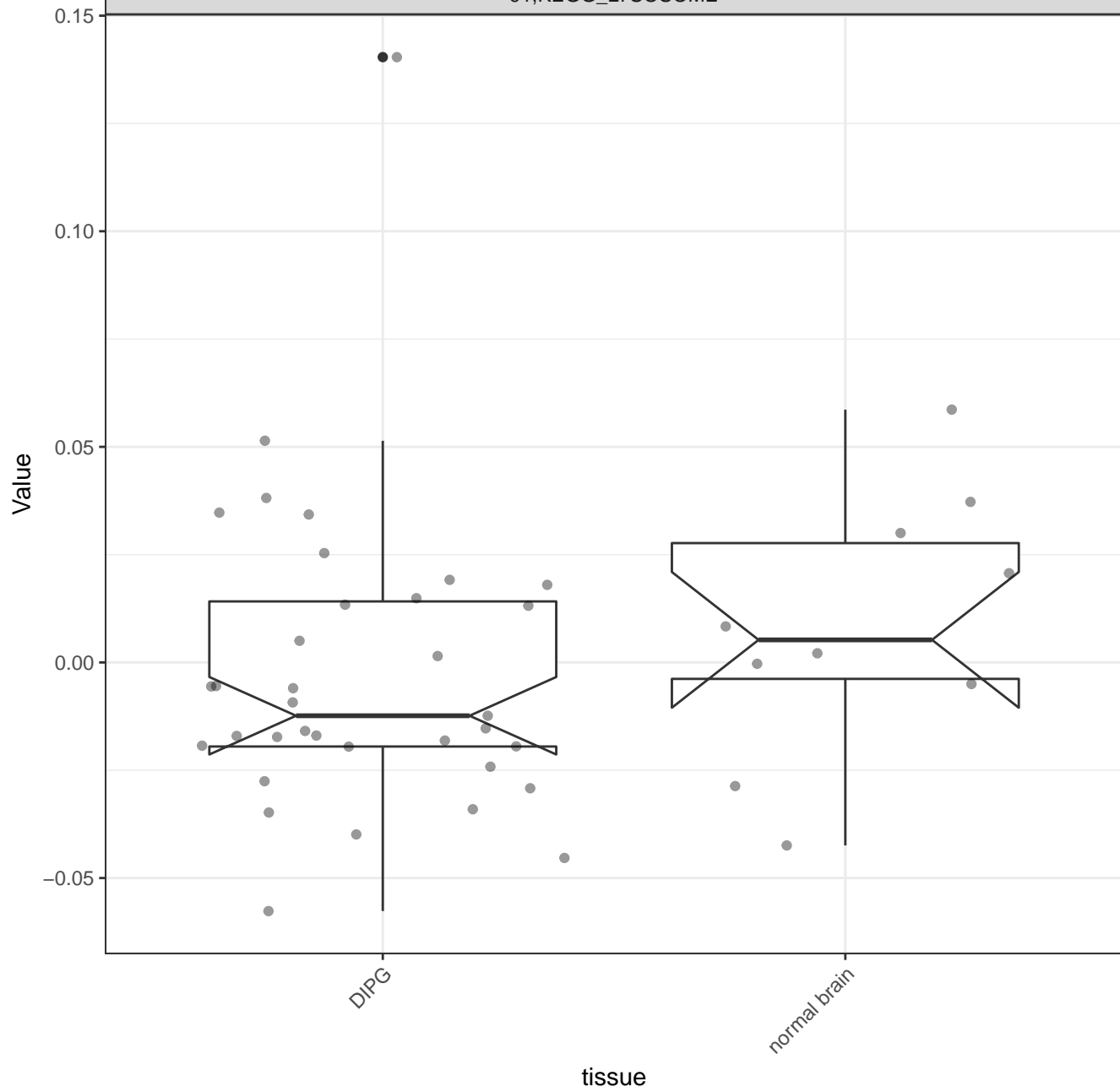
normal brain

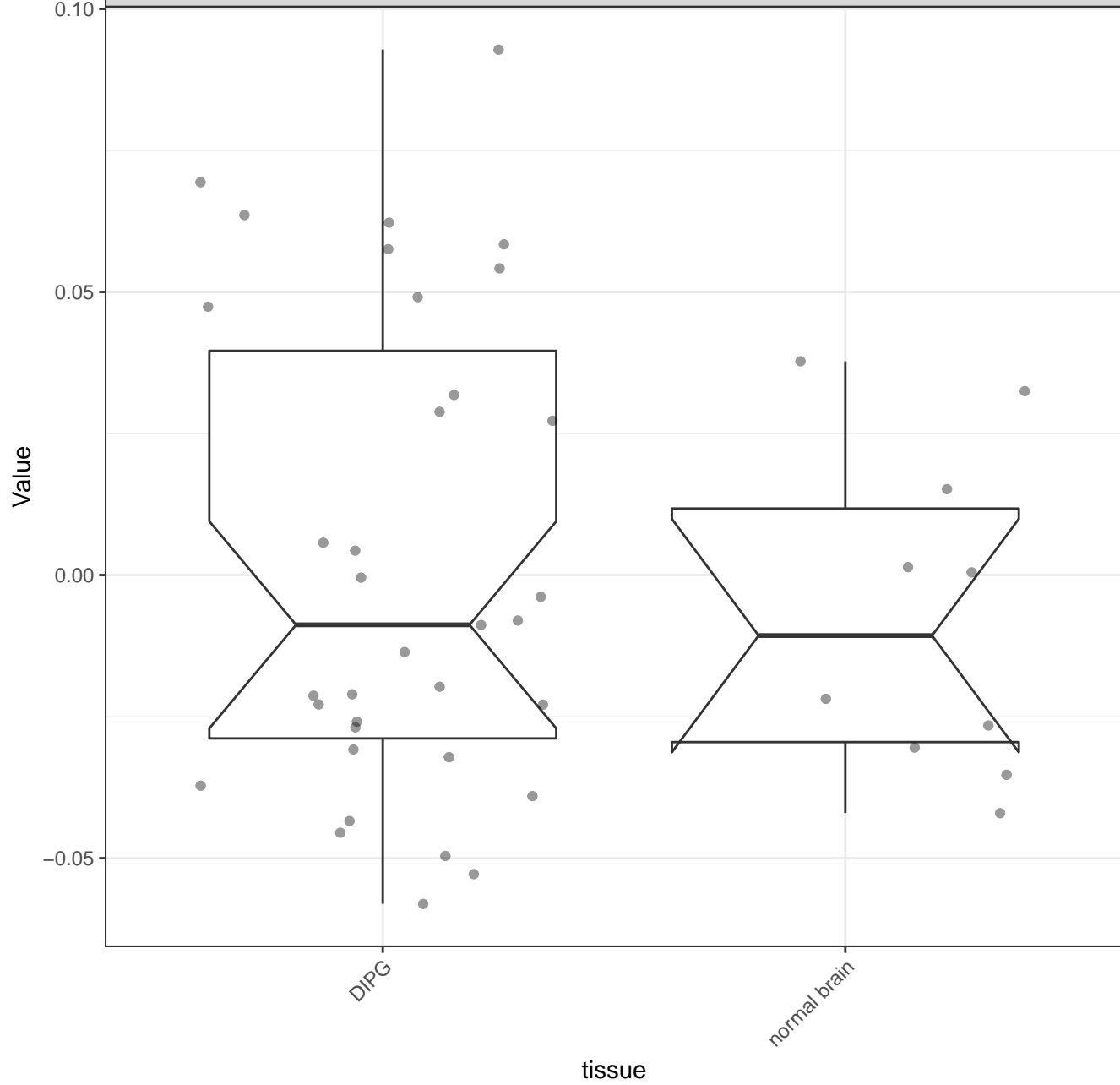
tissue





91,KEGG_LYSOSOME





LV 93

Value

DIPG

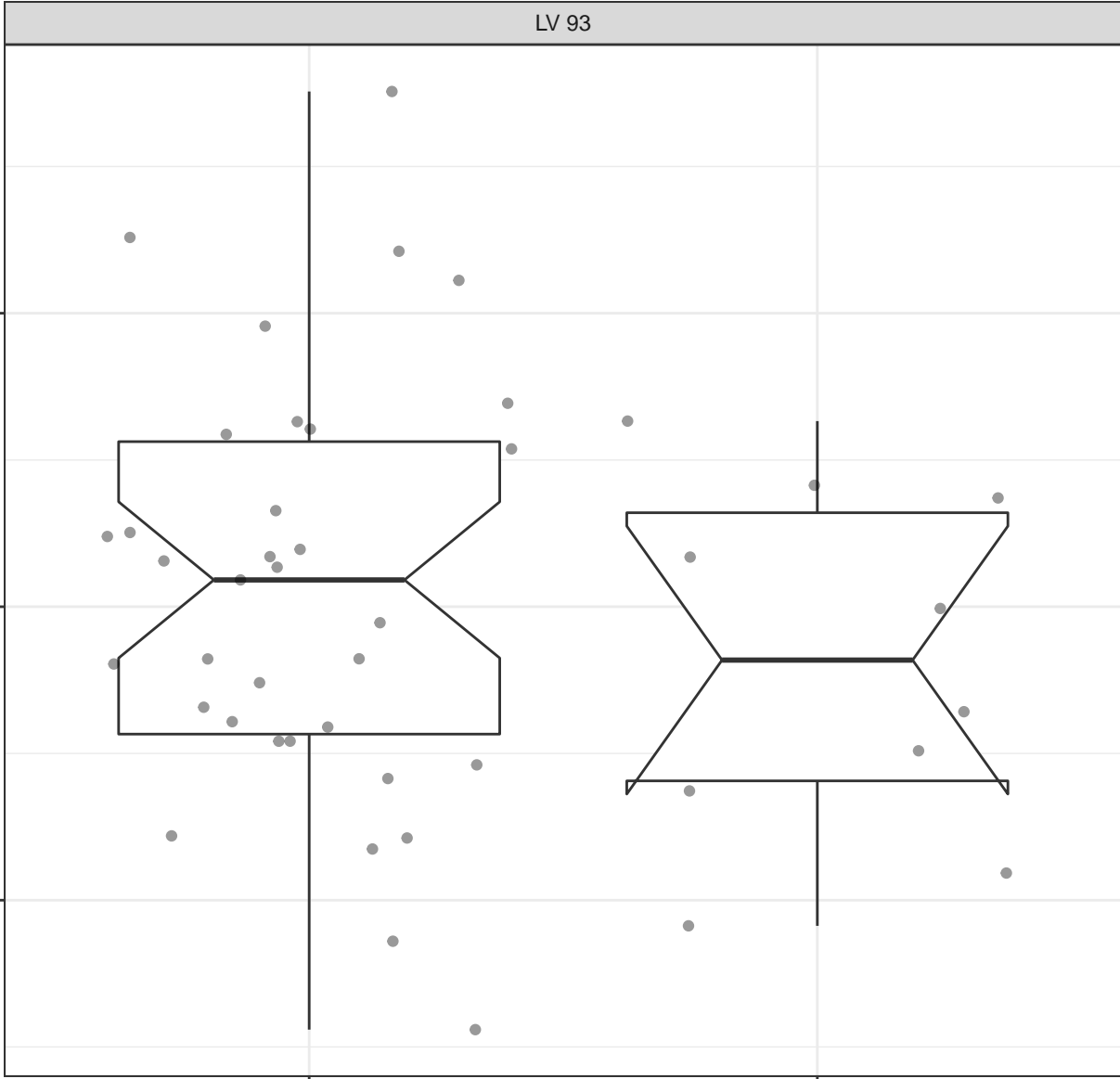
normal brain

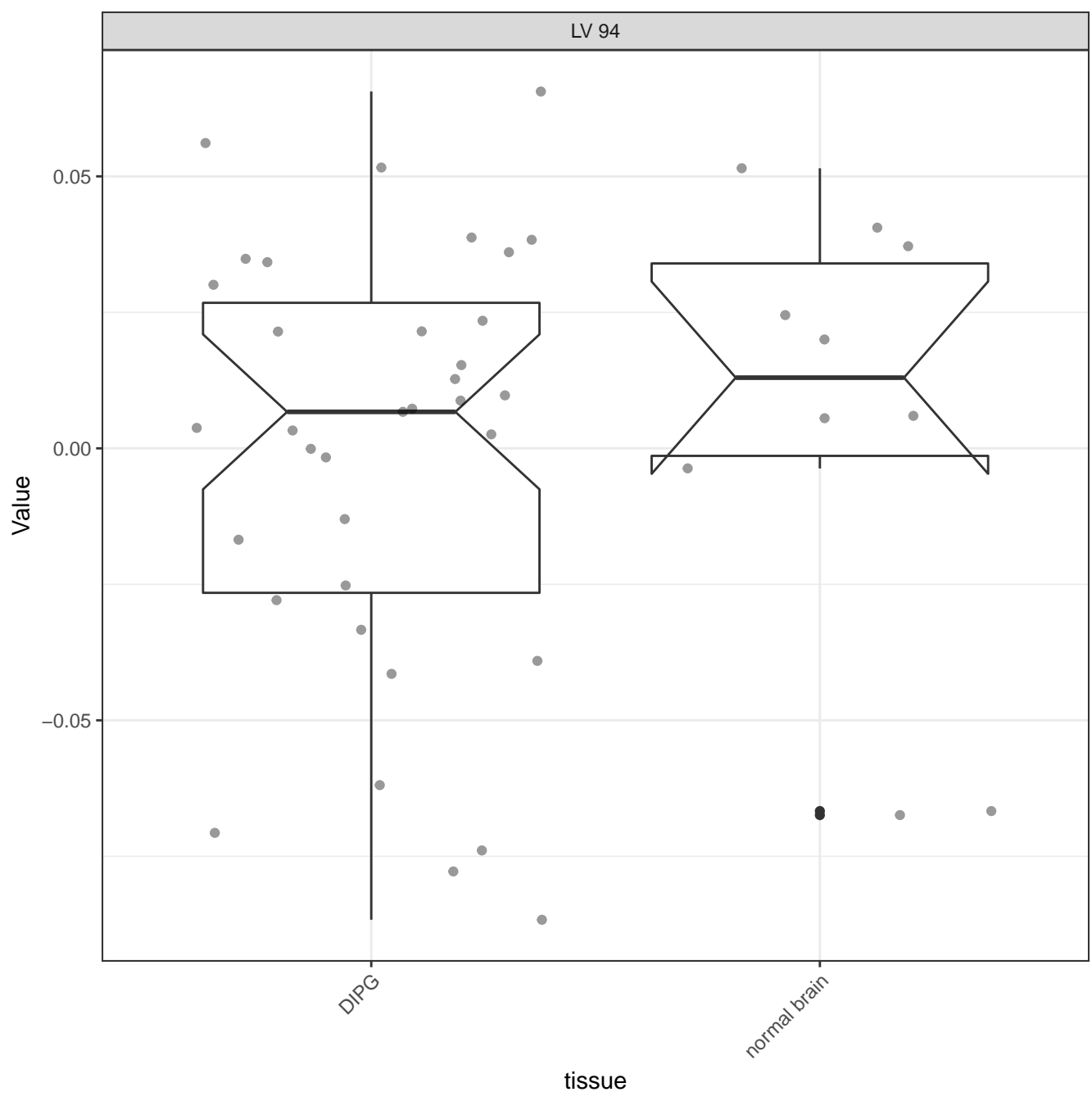
tissue

0.04

0.00

-0.04





LV 95

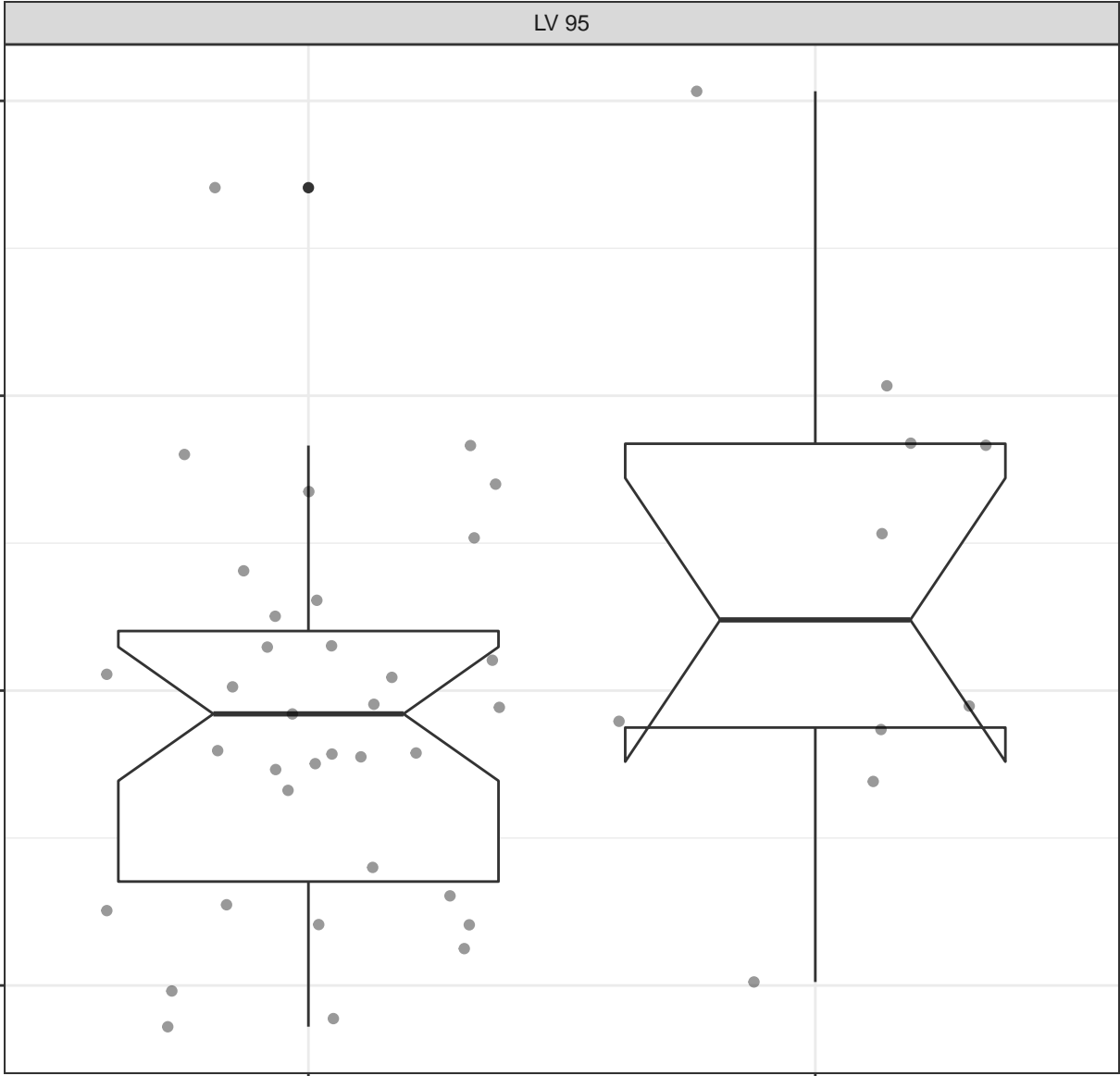
Value

DIPG

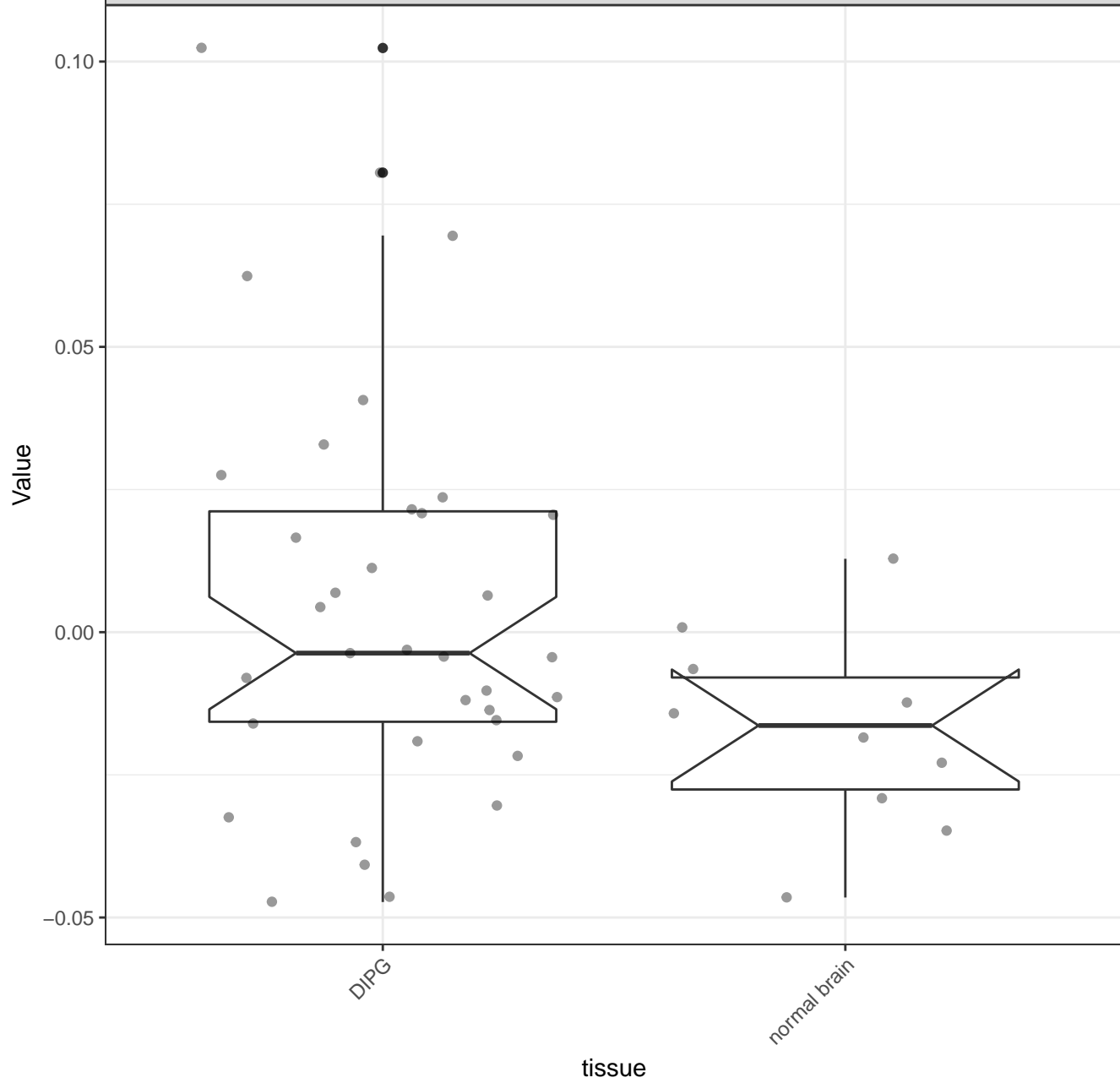
normal brain

tissue

0.10
0.05
0.00
-0.05



96,SVM NK cells activated



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

LV 98

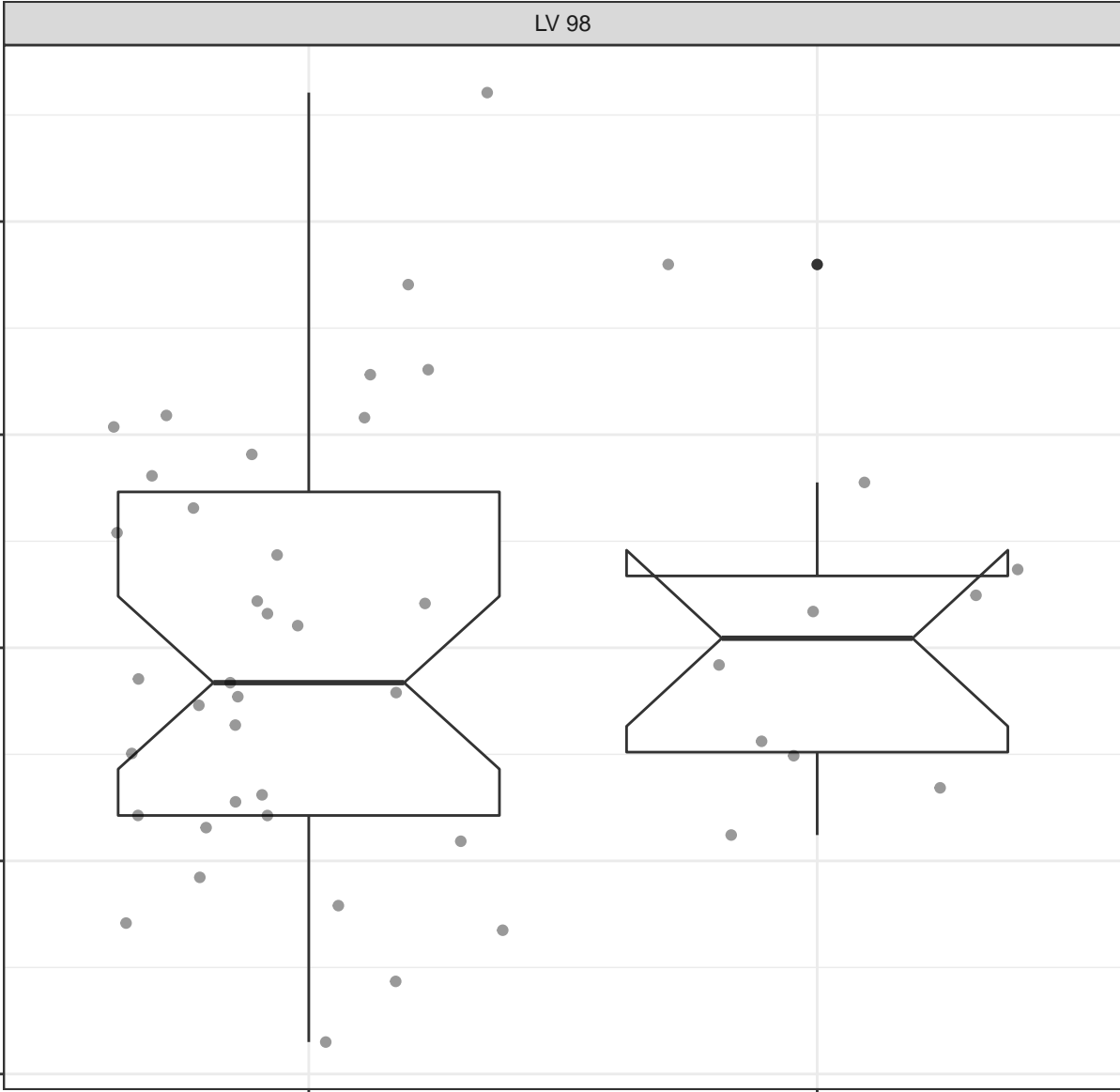
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



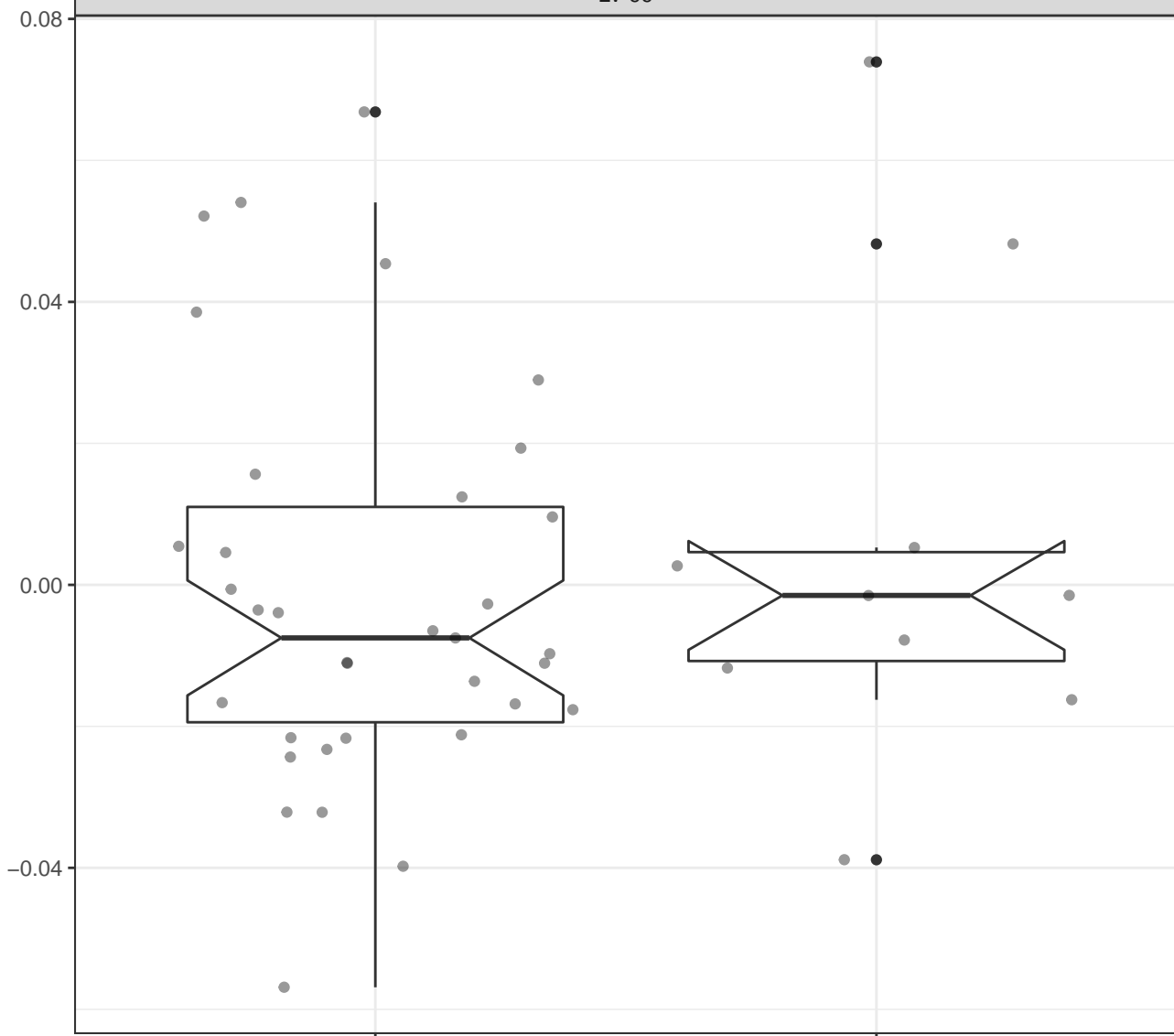
LV 99

Value

DIPG

normal brain

tissue



LV 100

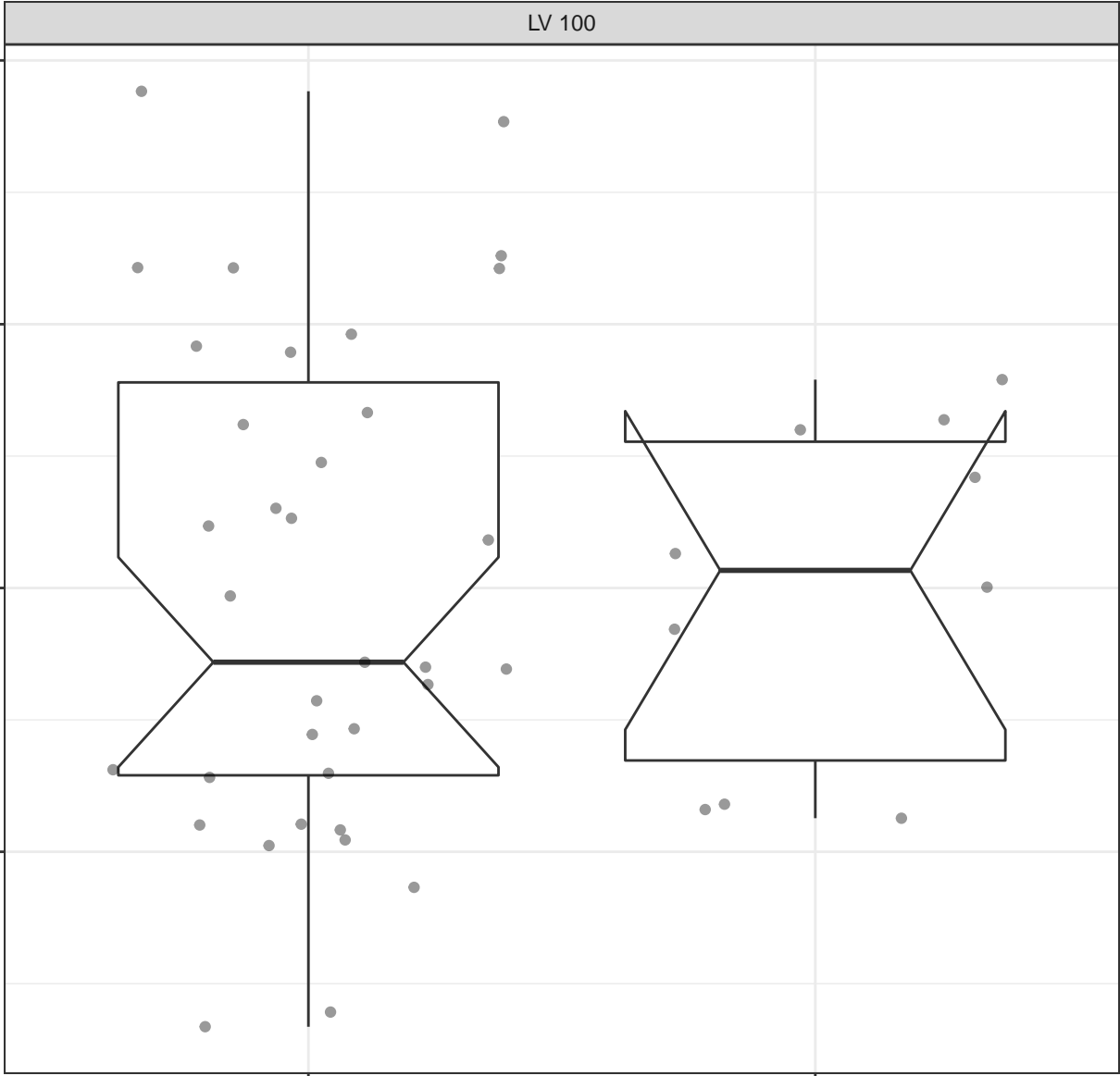
Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04



Value

0.05

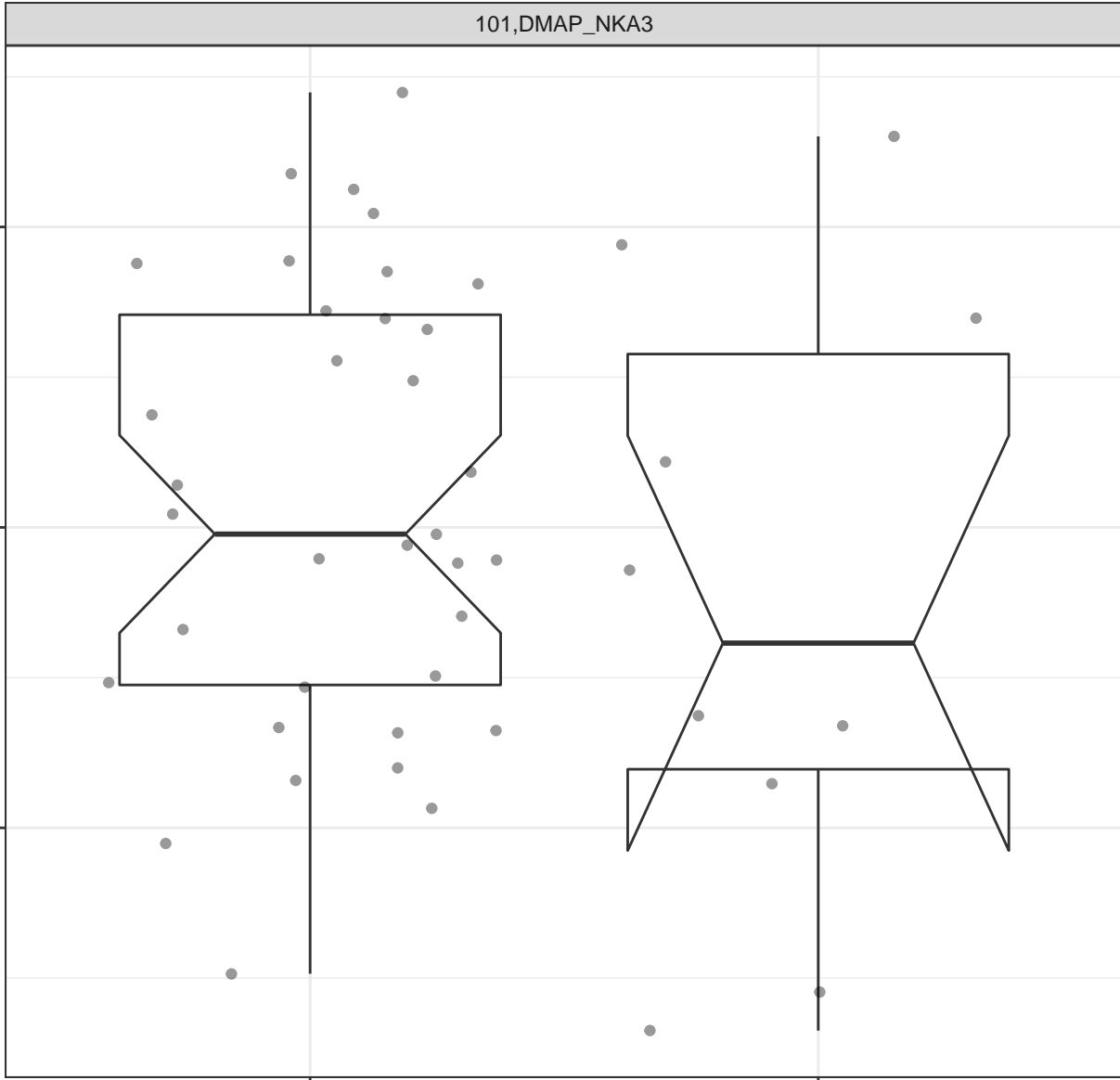
0.00

-0.05

DIPG

normal brain

tissue



Value

0.050

0.025

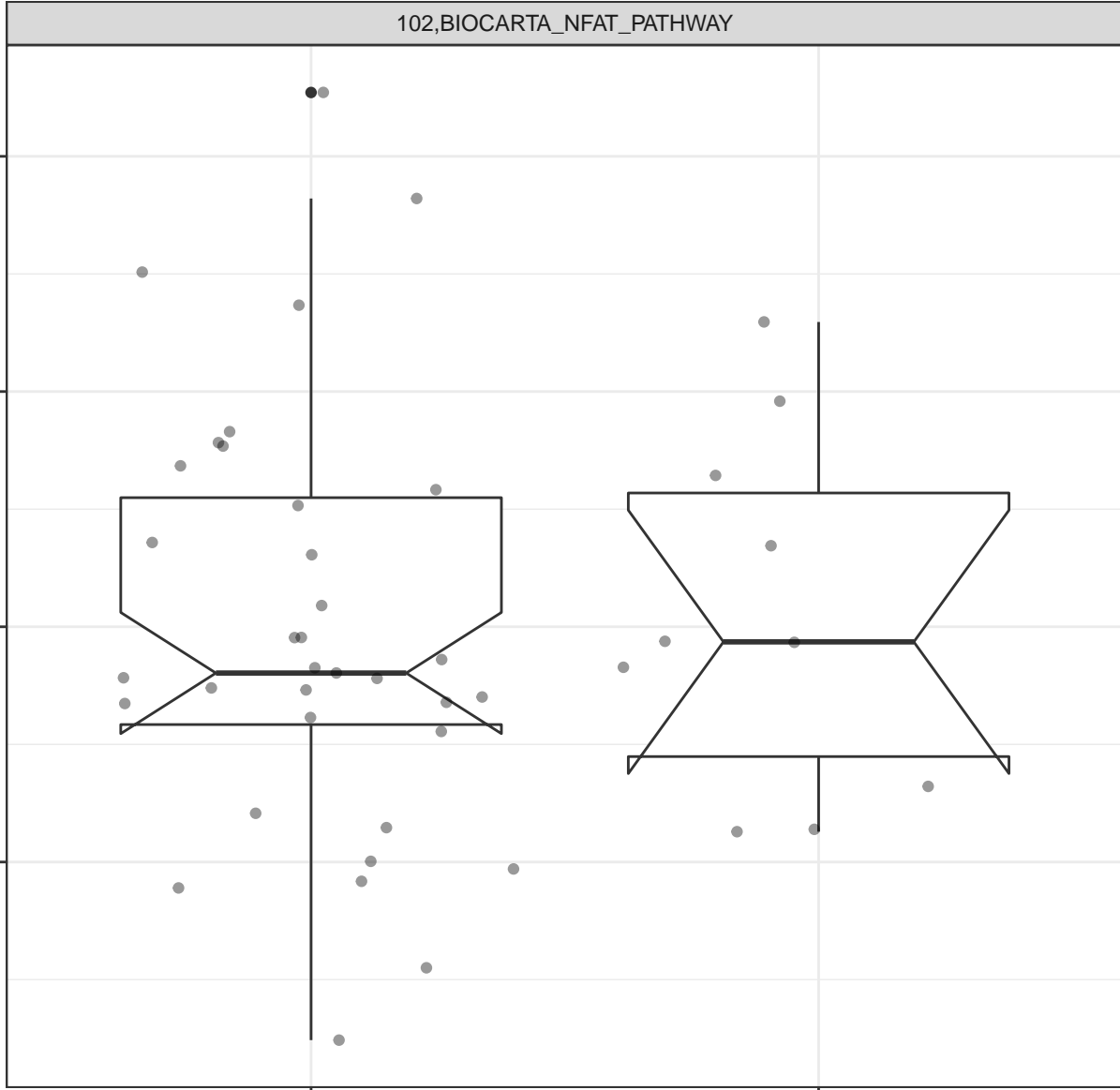
0.000

-0.025

DPG

normal brain

tissue



Value

0.10

0.05

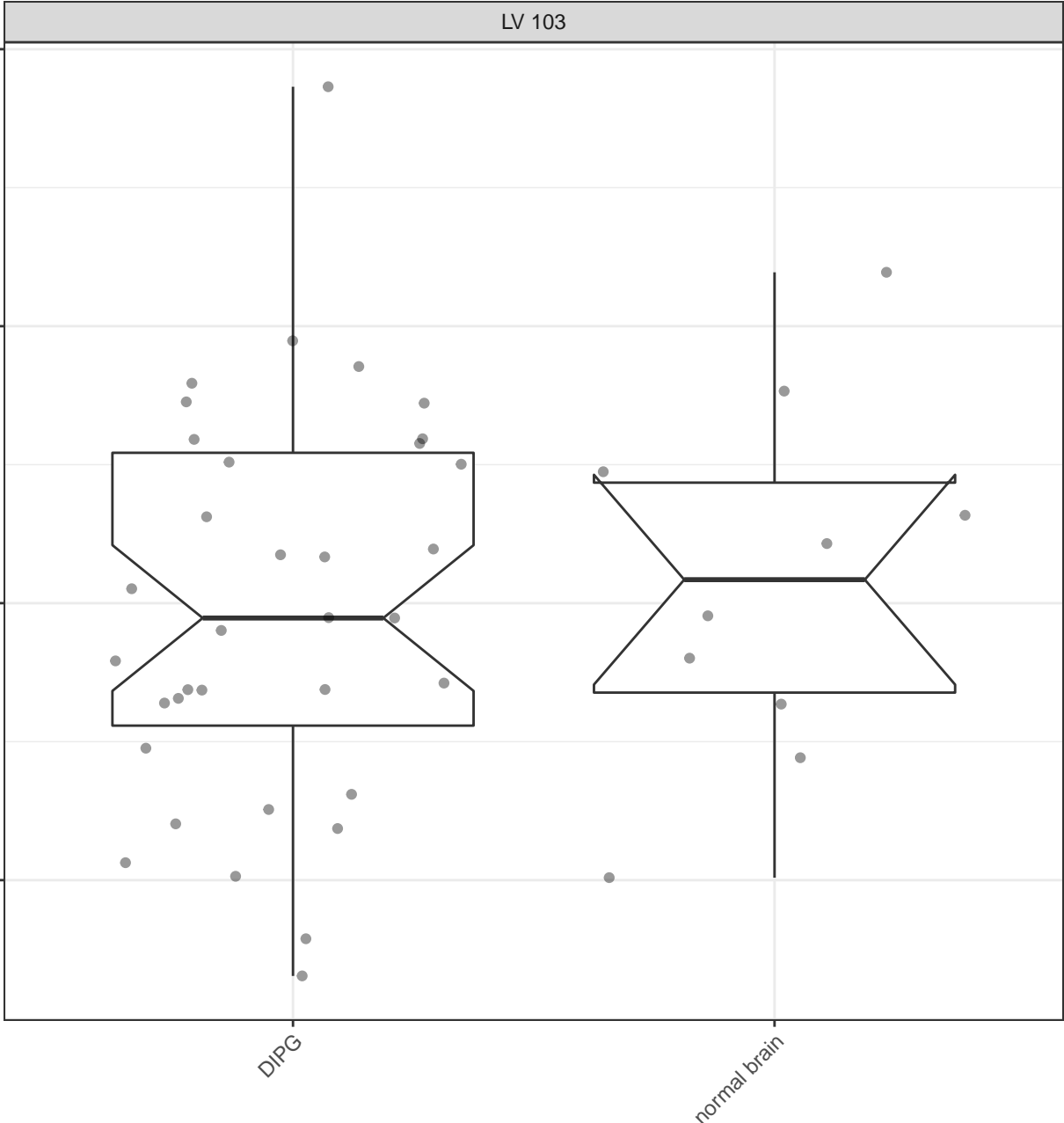
0.00

-0.05

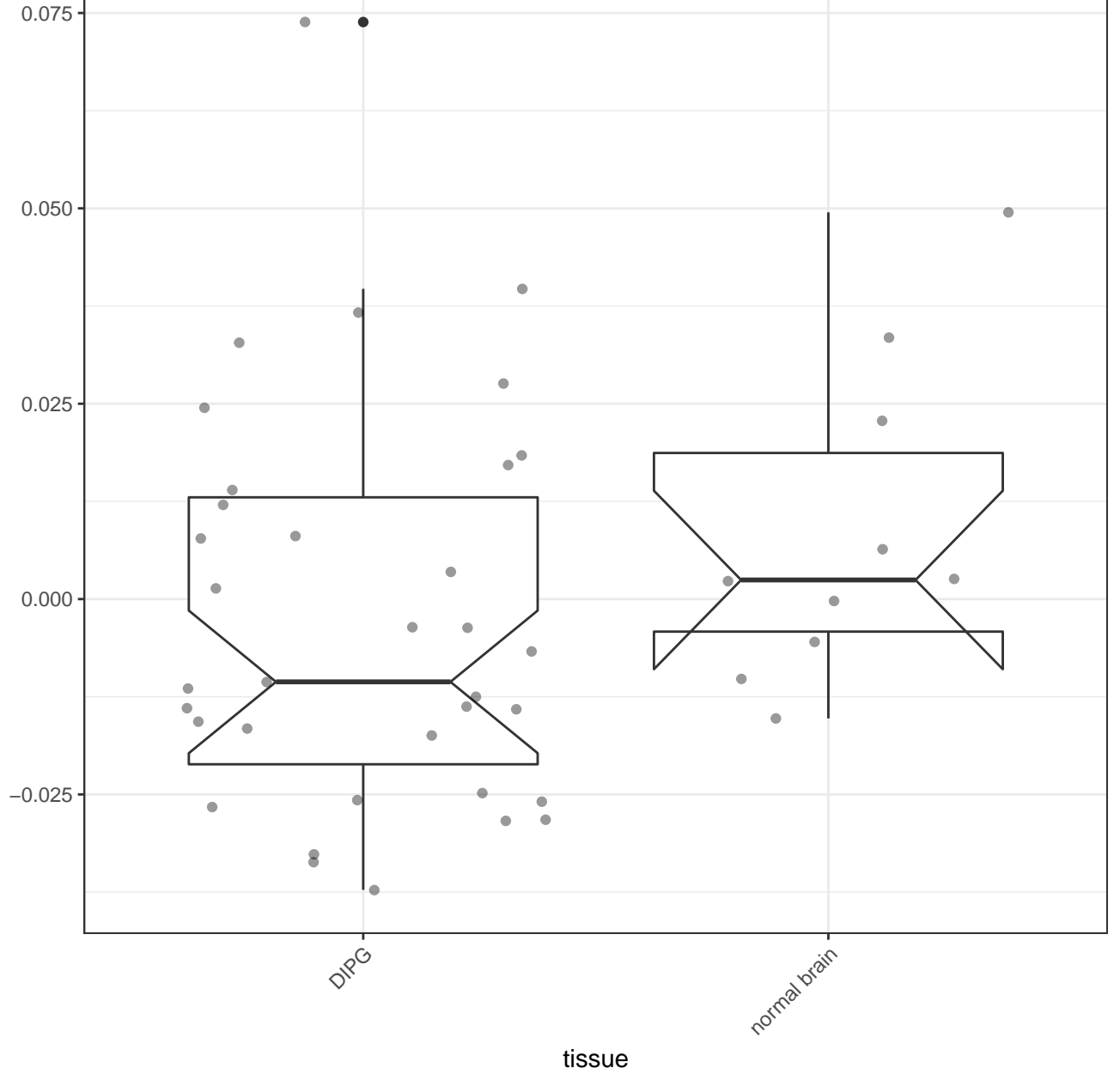
DIPG

normal brain

tissue



Value



Value

0.05

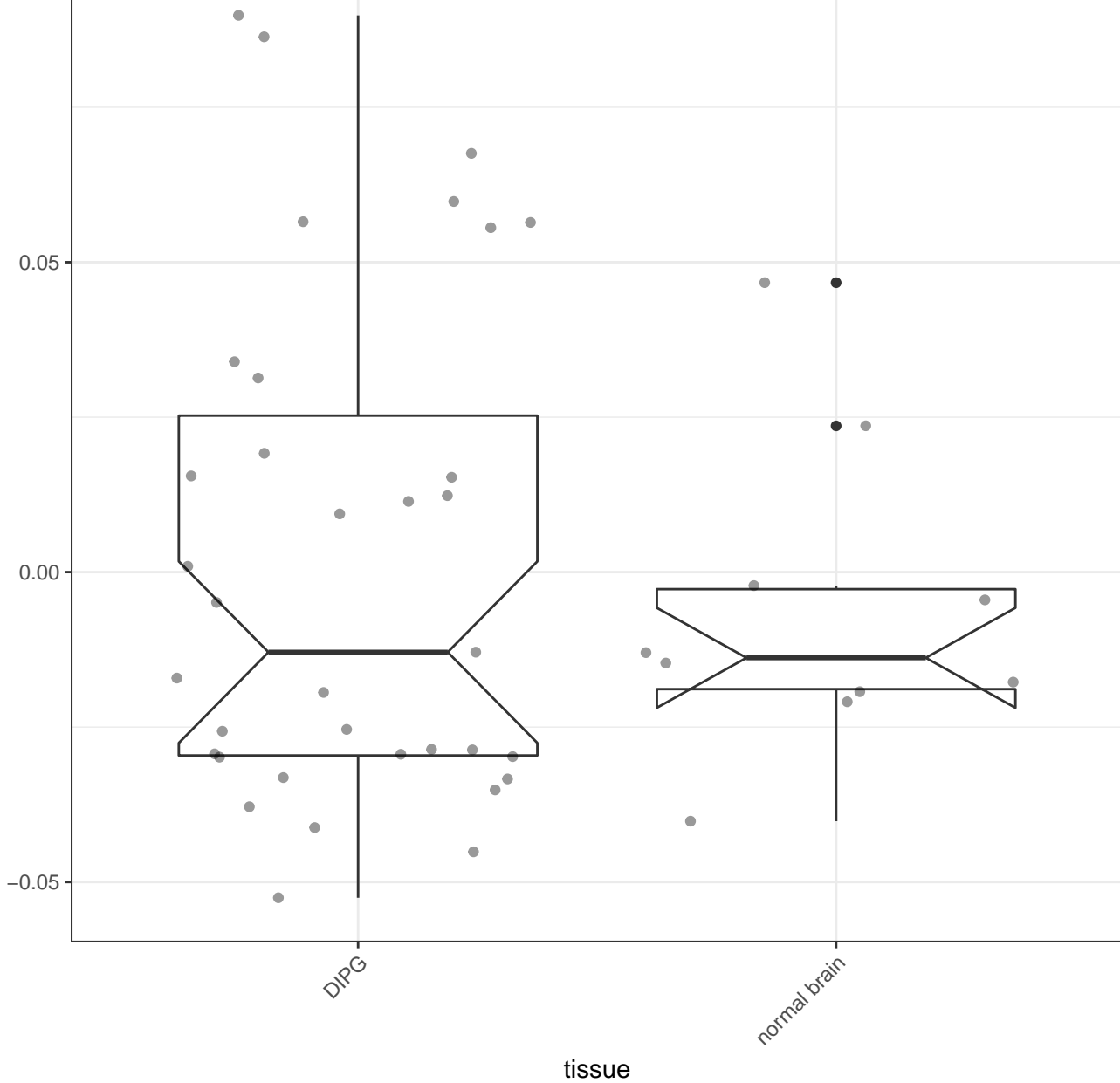
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.05

0.00

-0.05

Value

DIPG

normal brain

tissue

0.04

0.00

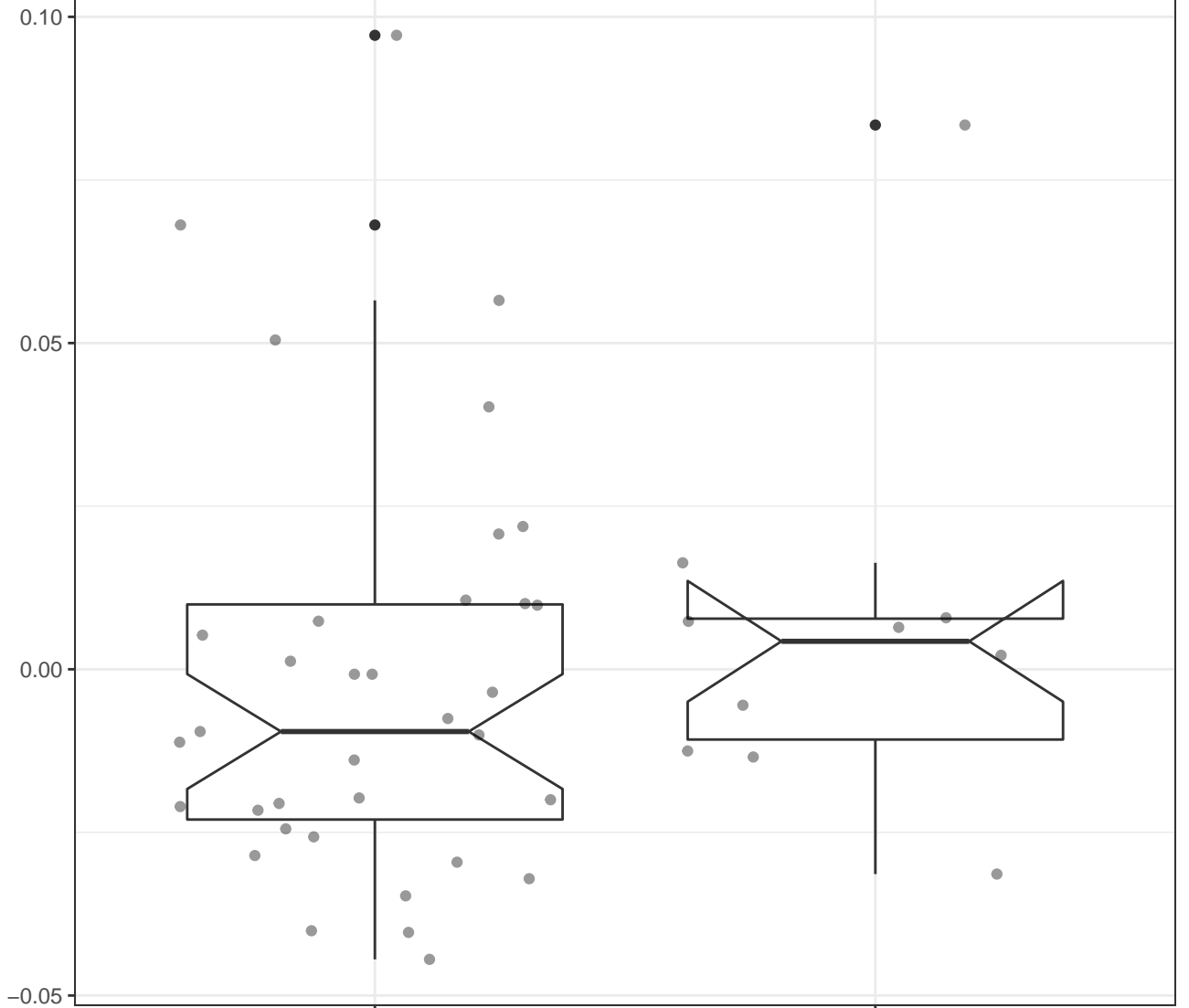
-0.04

Value

DIPG

normal brain

tissue



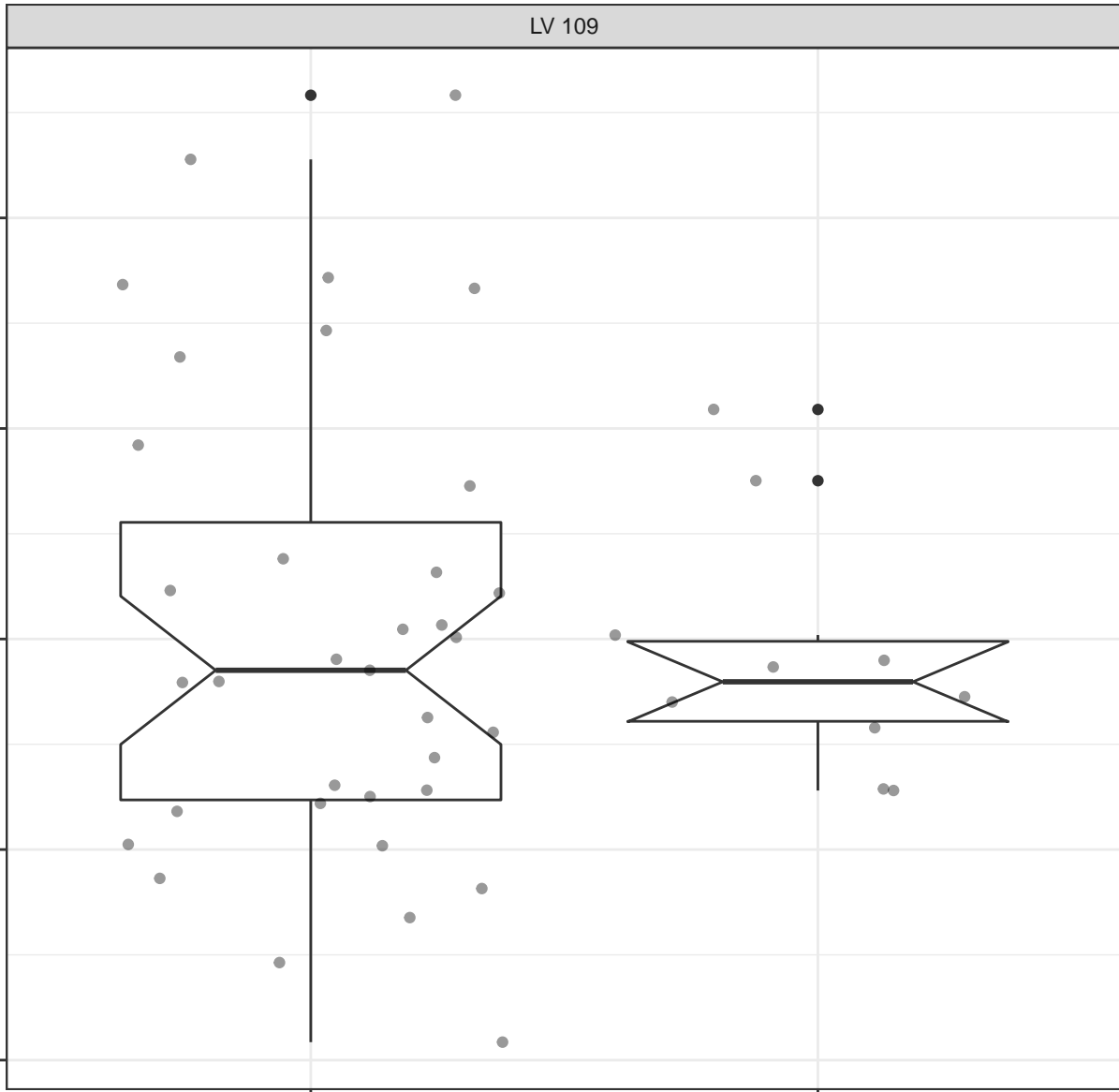
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



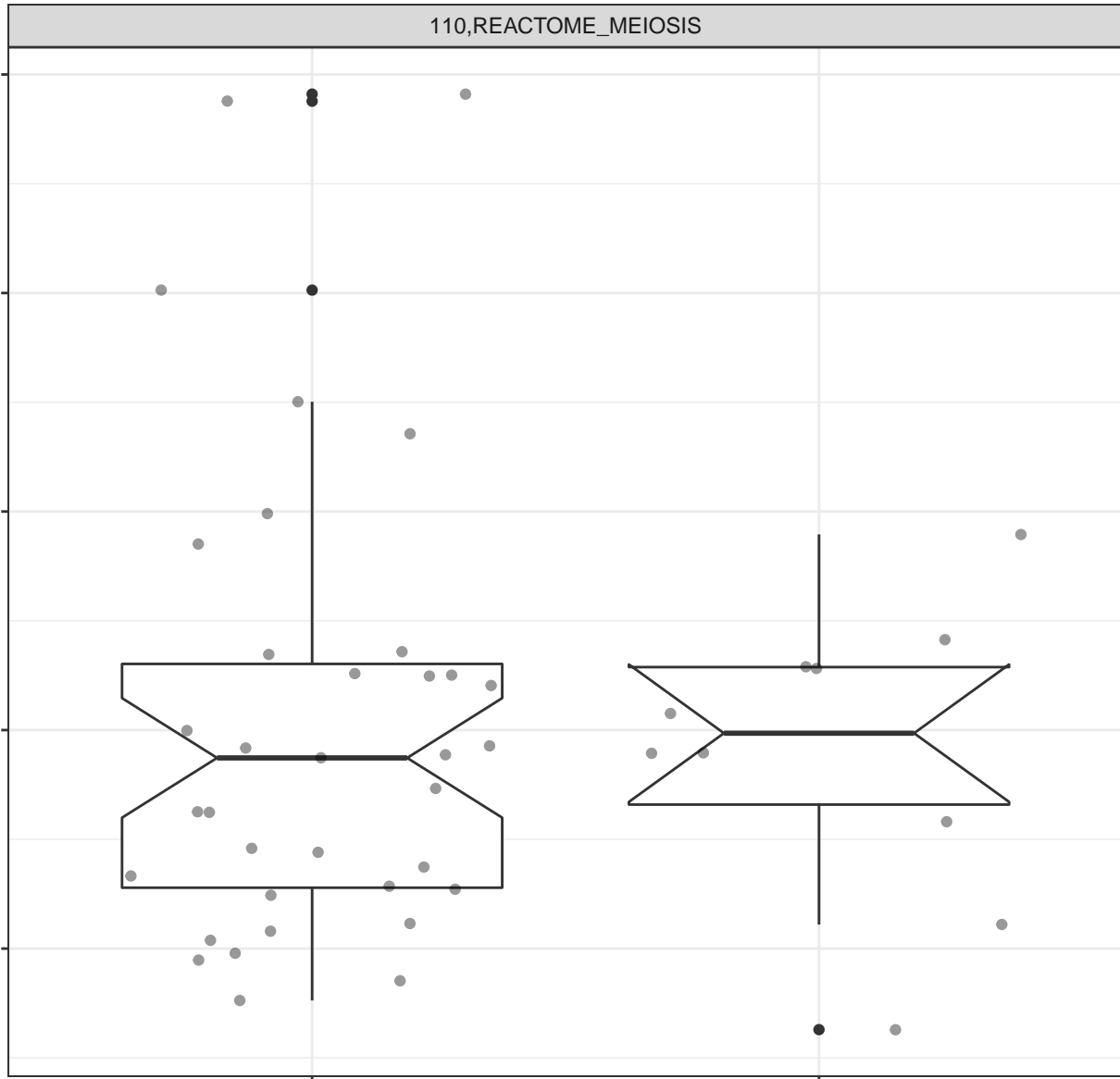
Value

0.15
0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

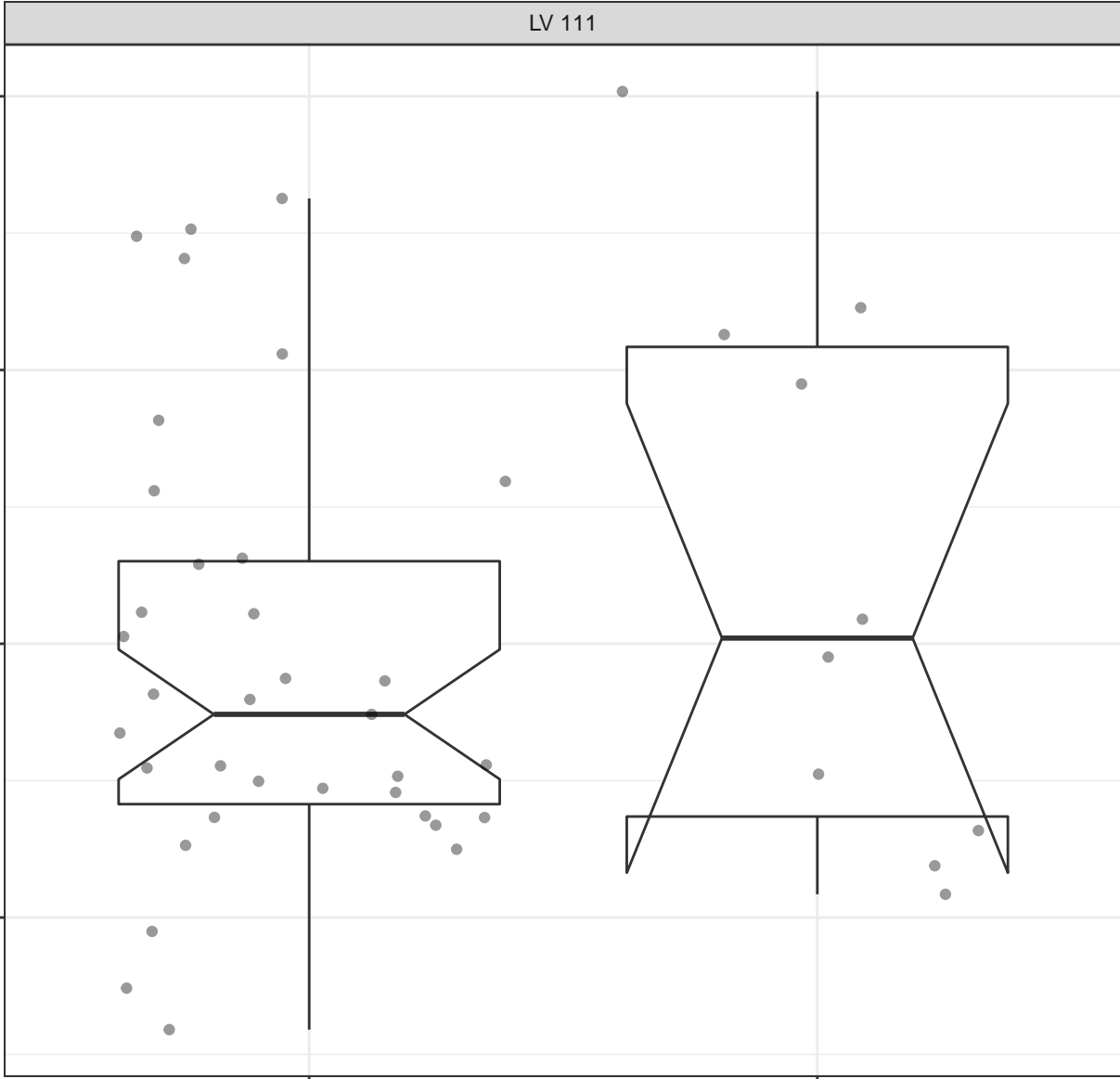
tissue

0.10

0.05

0.00

-0.05



LV 112

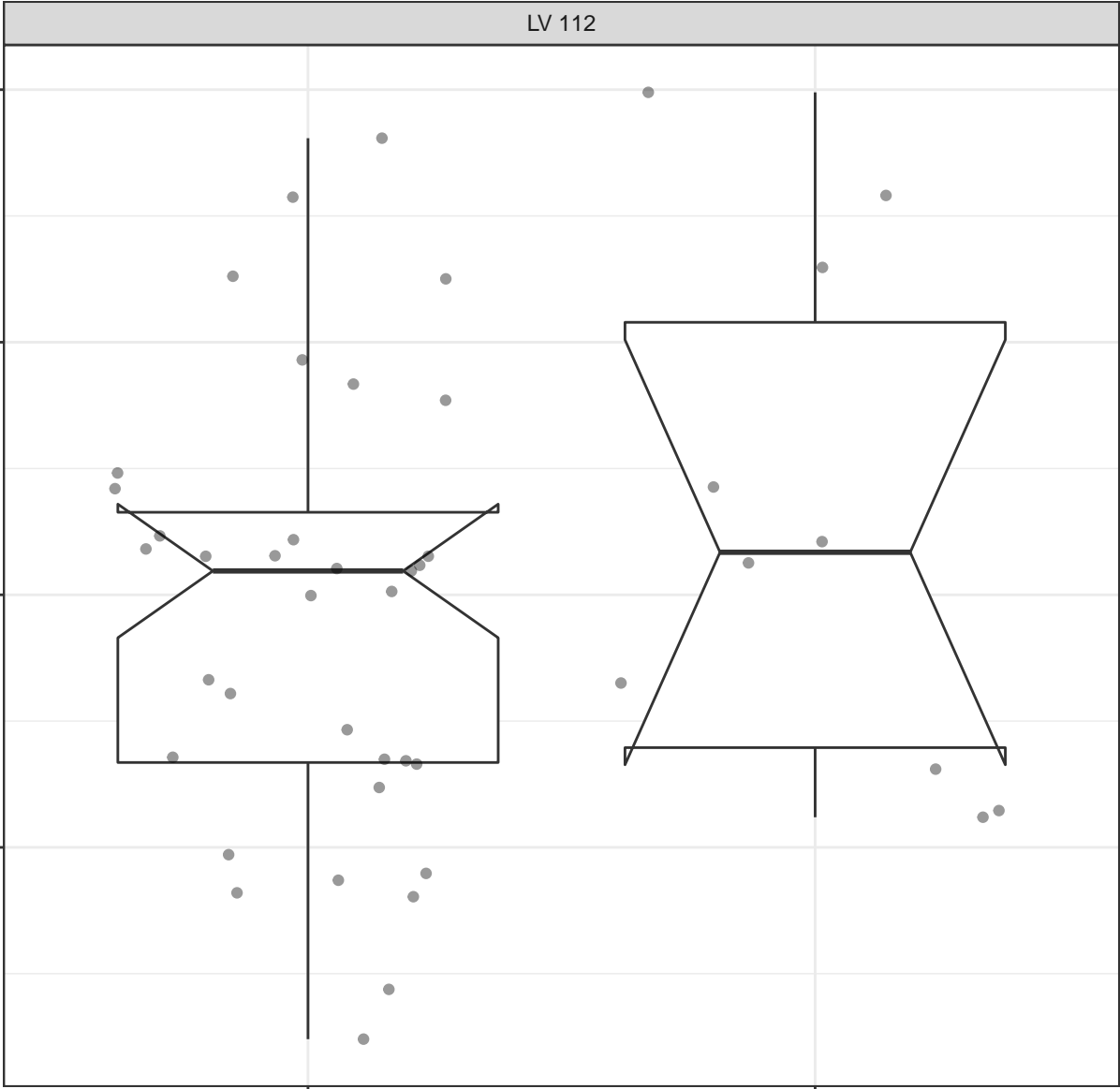
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

0.05

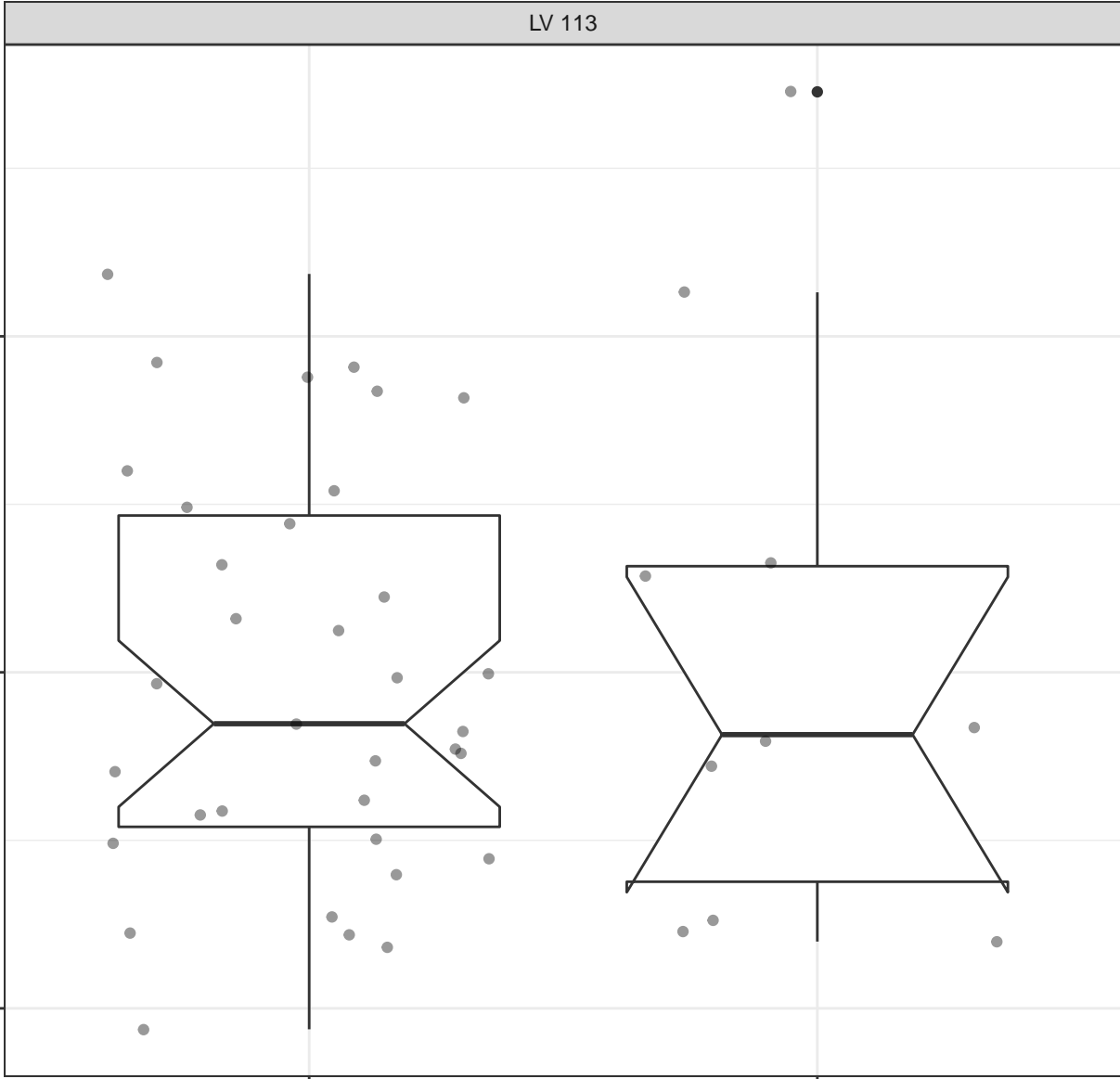
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

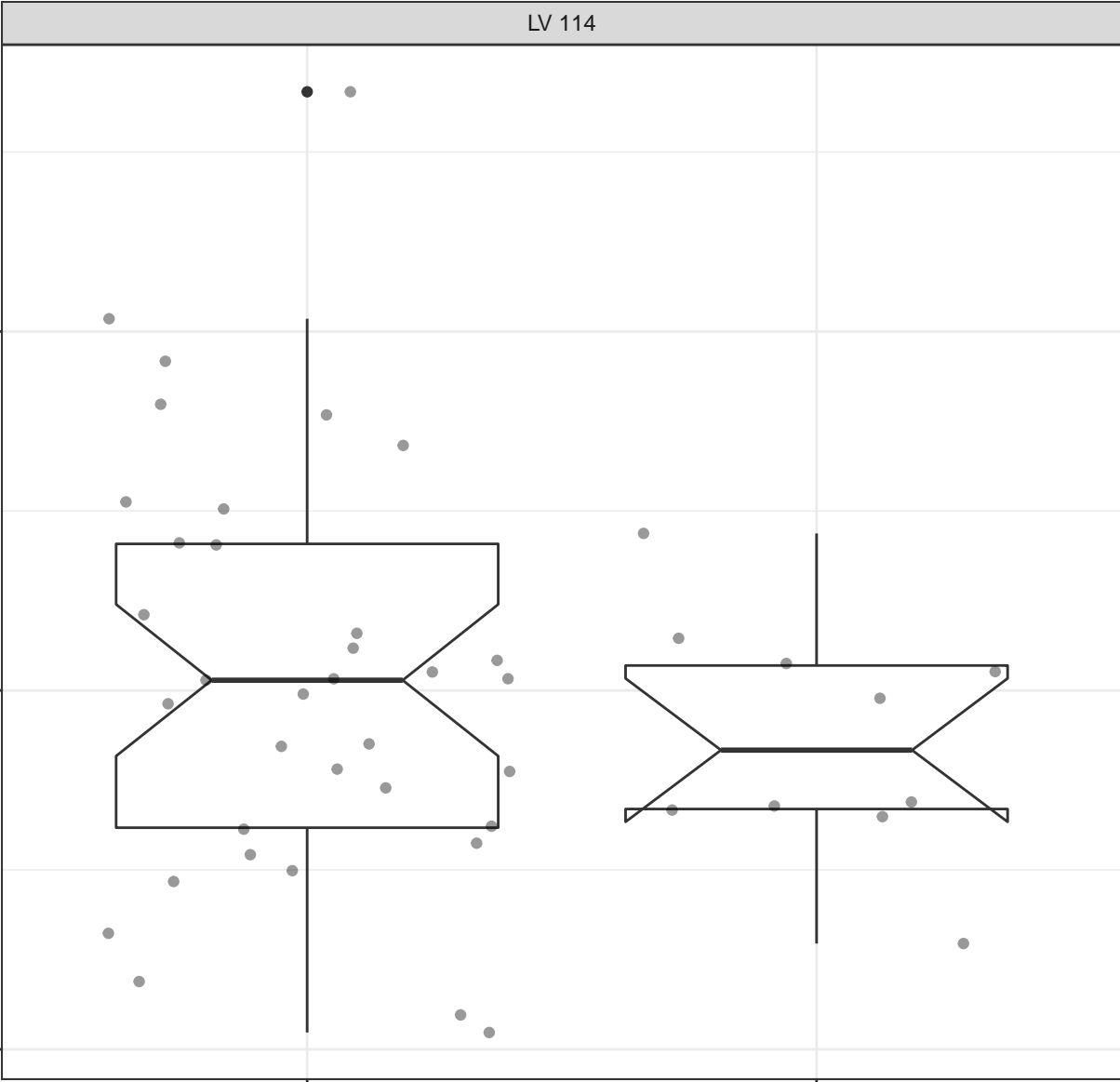
0.00

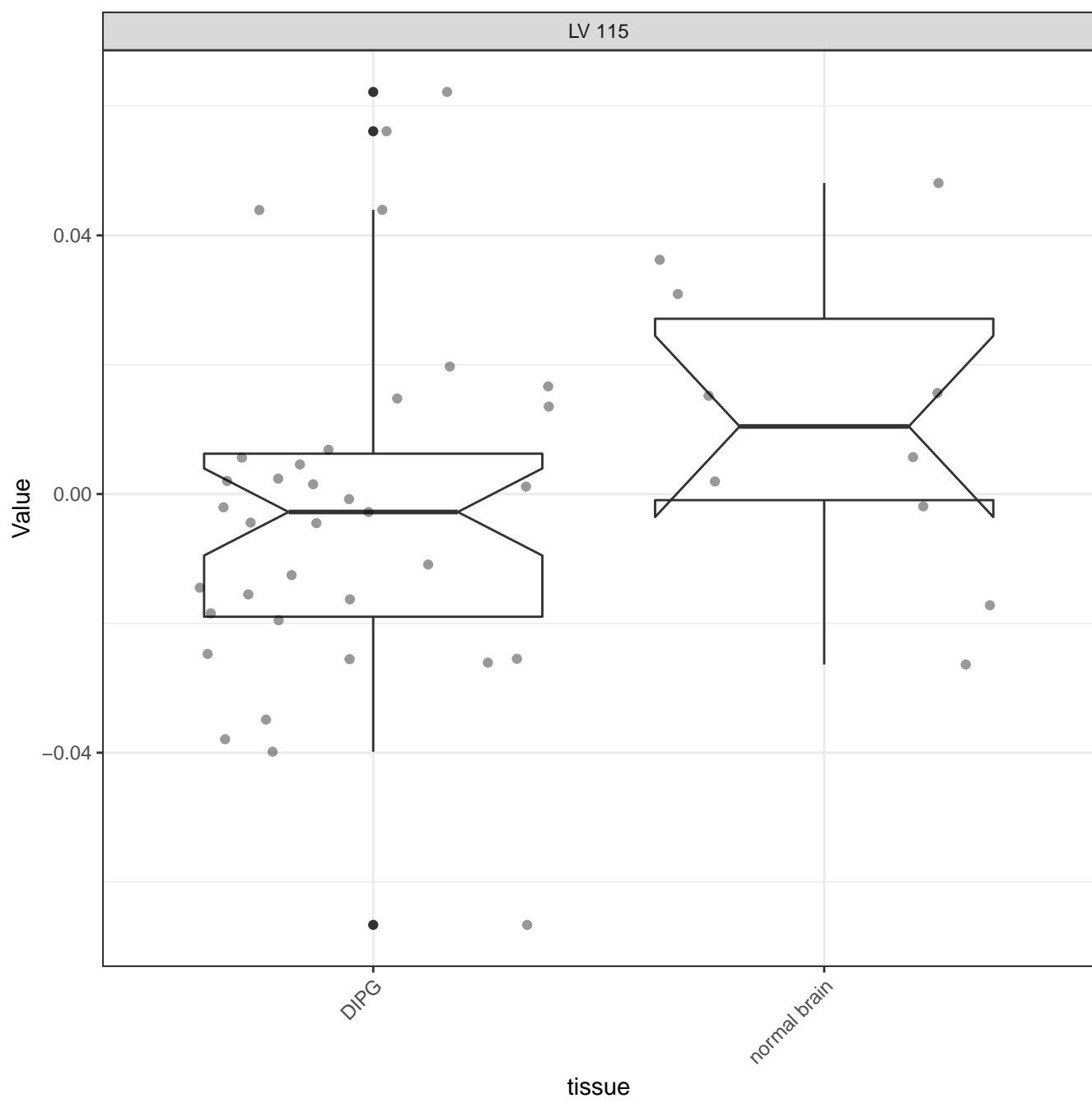
-0.05

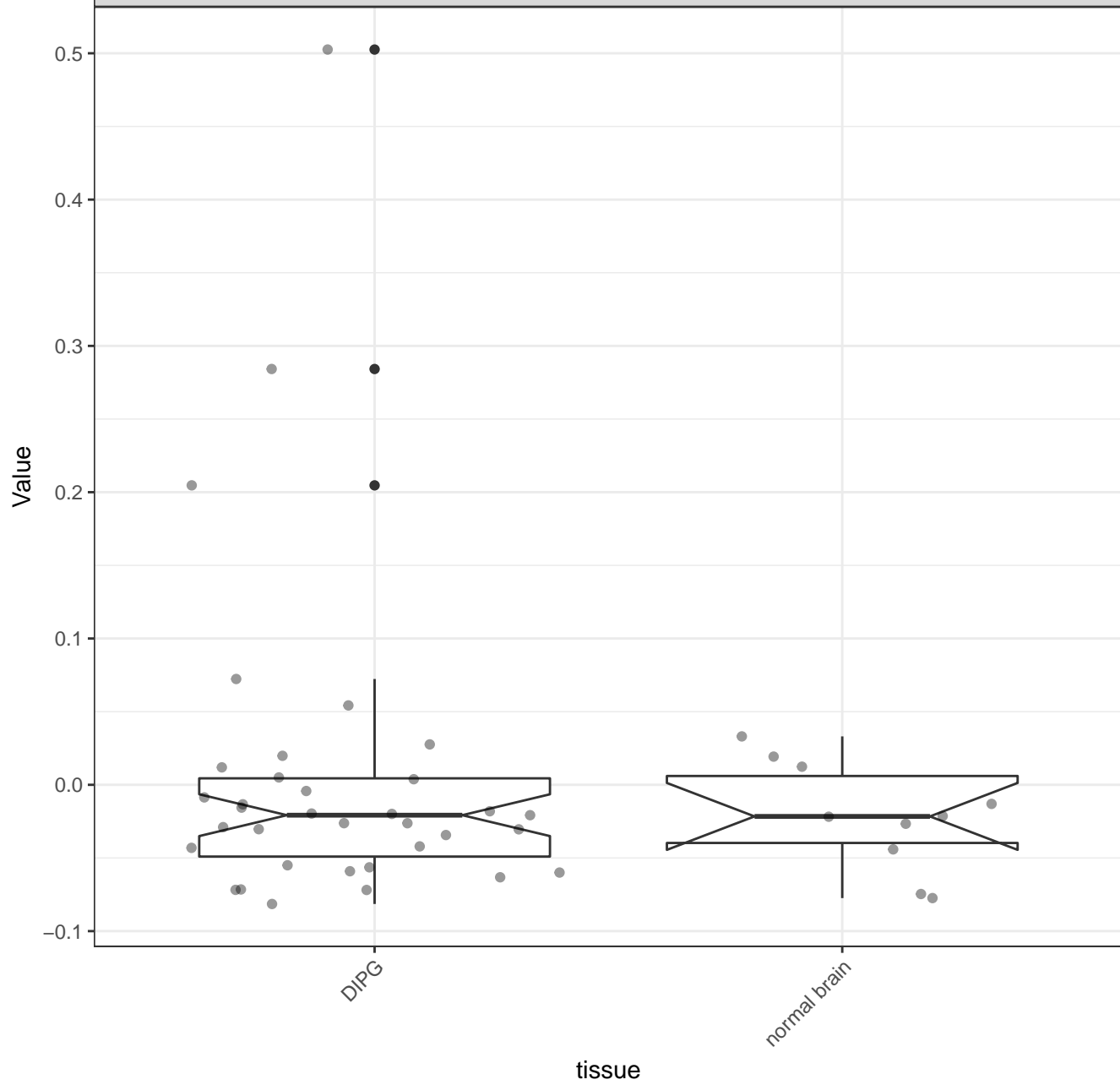
DIPG

normal brain

tissue





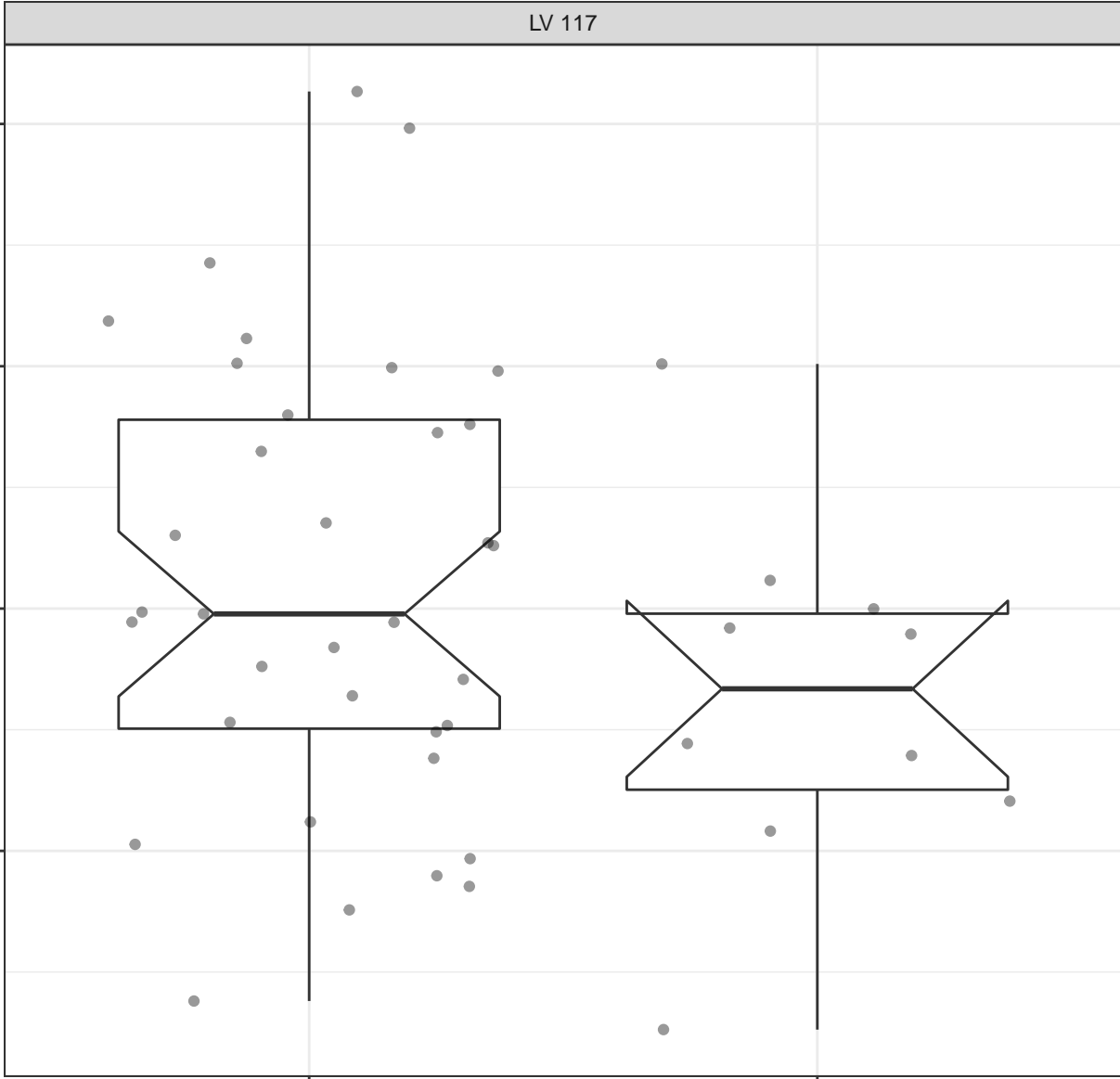


Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03

Value

0.04

0.00

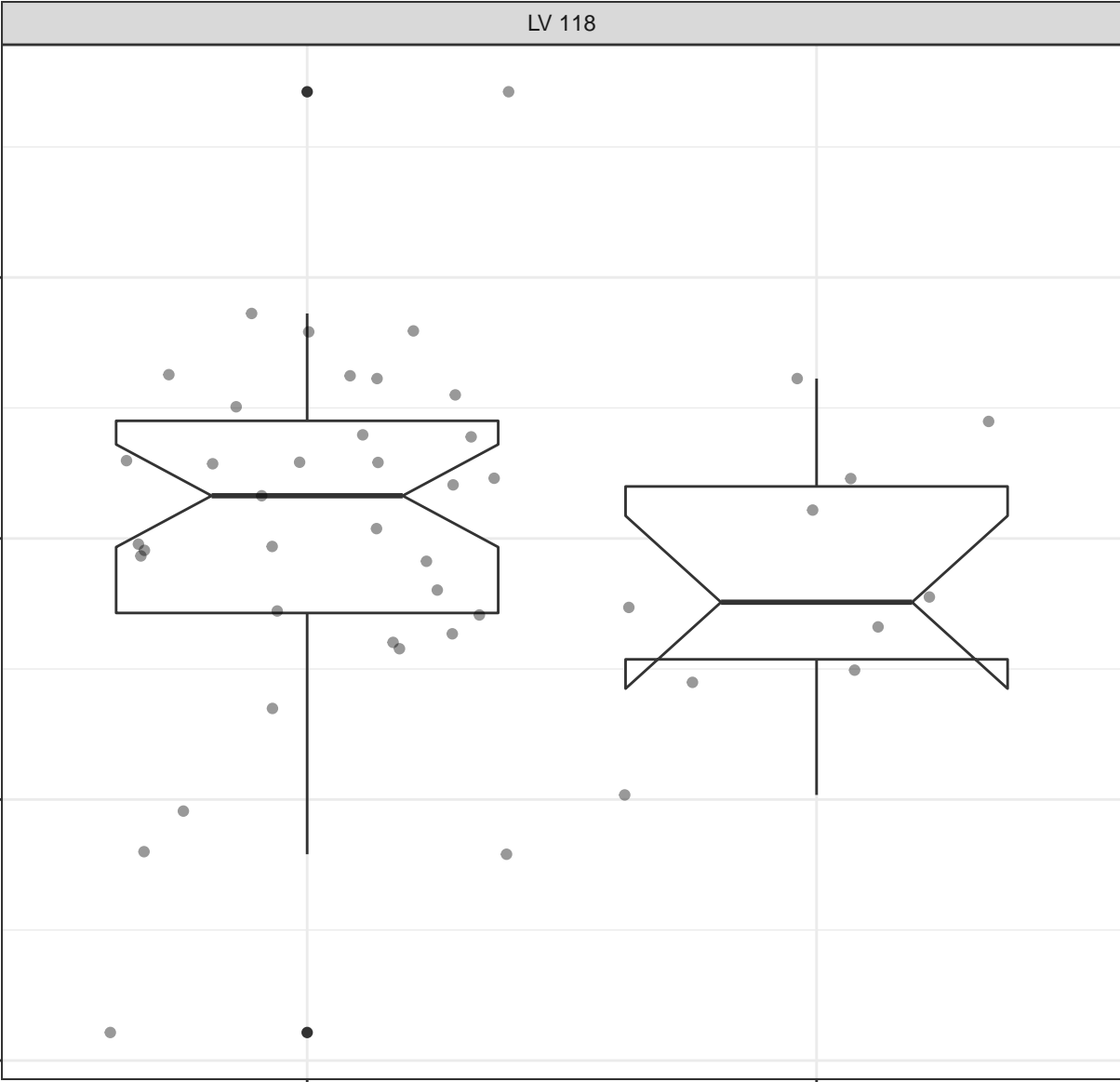
-0.04

-0.08

DIPG

normal brain

tissue



Value

0.04

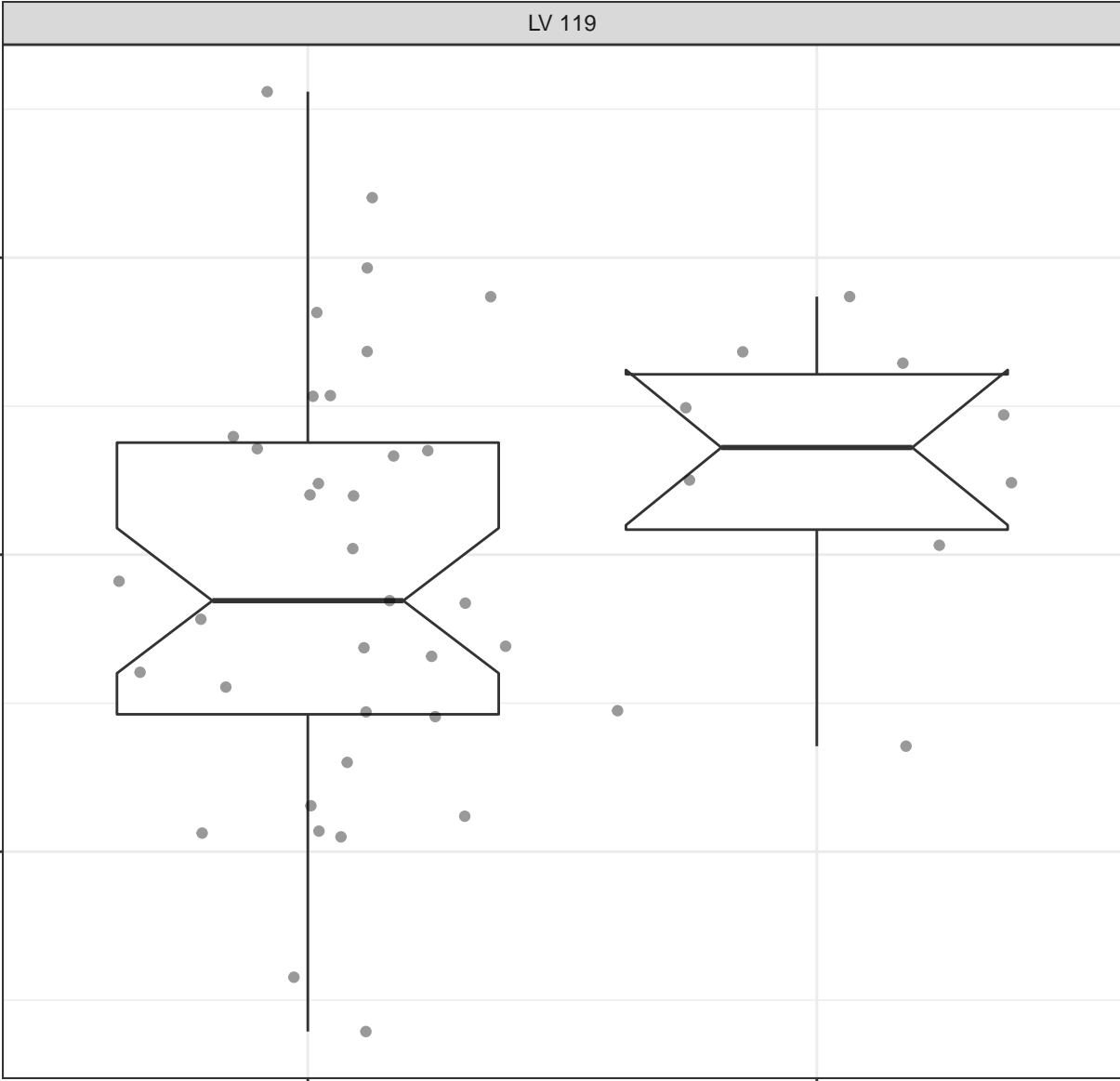
0.00

-0.04

DIPG

normal brain

tissue



LV 120

Value

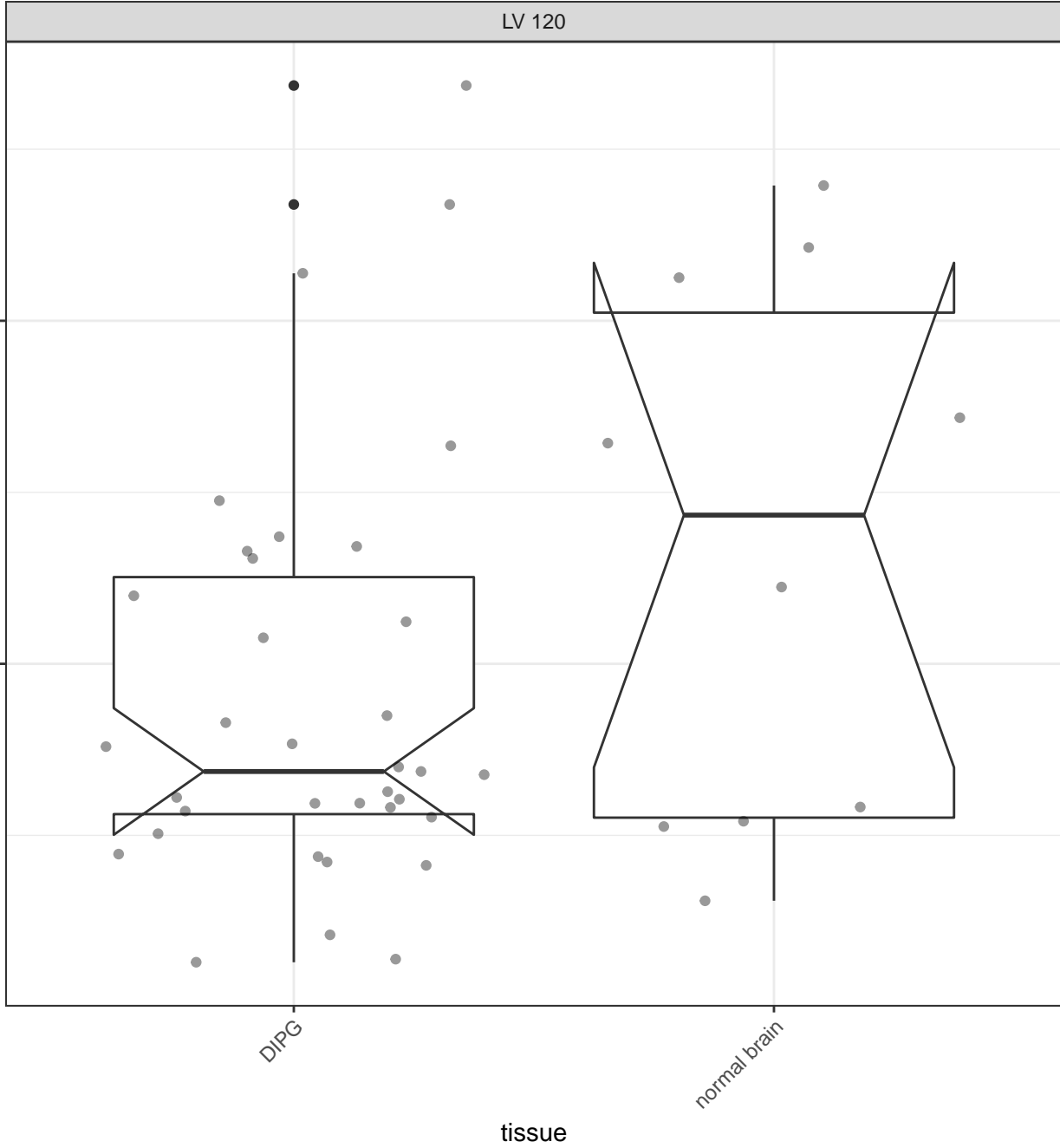
0.05

0.00

DIPG

normal brain

tissue



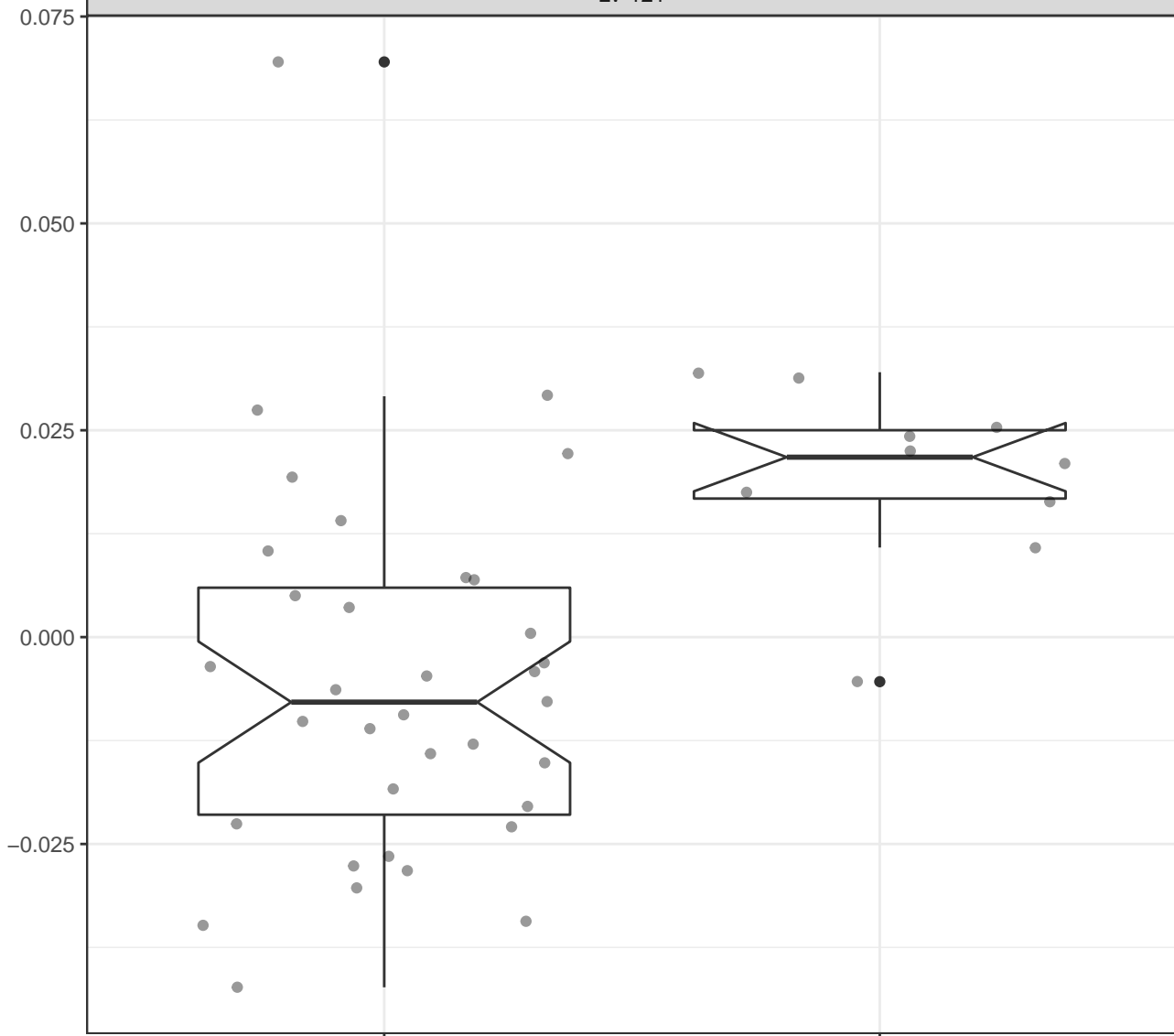
LV 121

Value

DPG

normal brain

tissue



Value

DIPG

normal brain

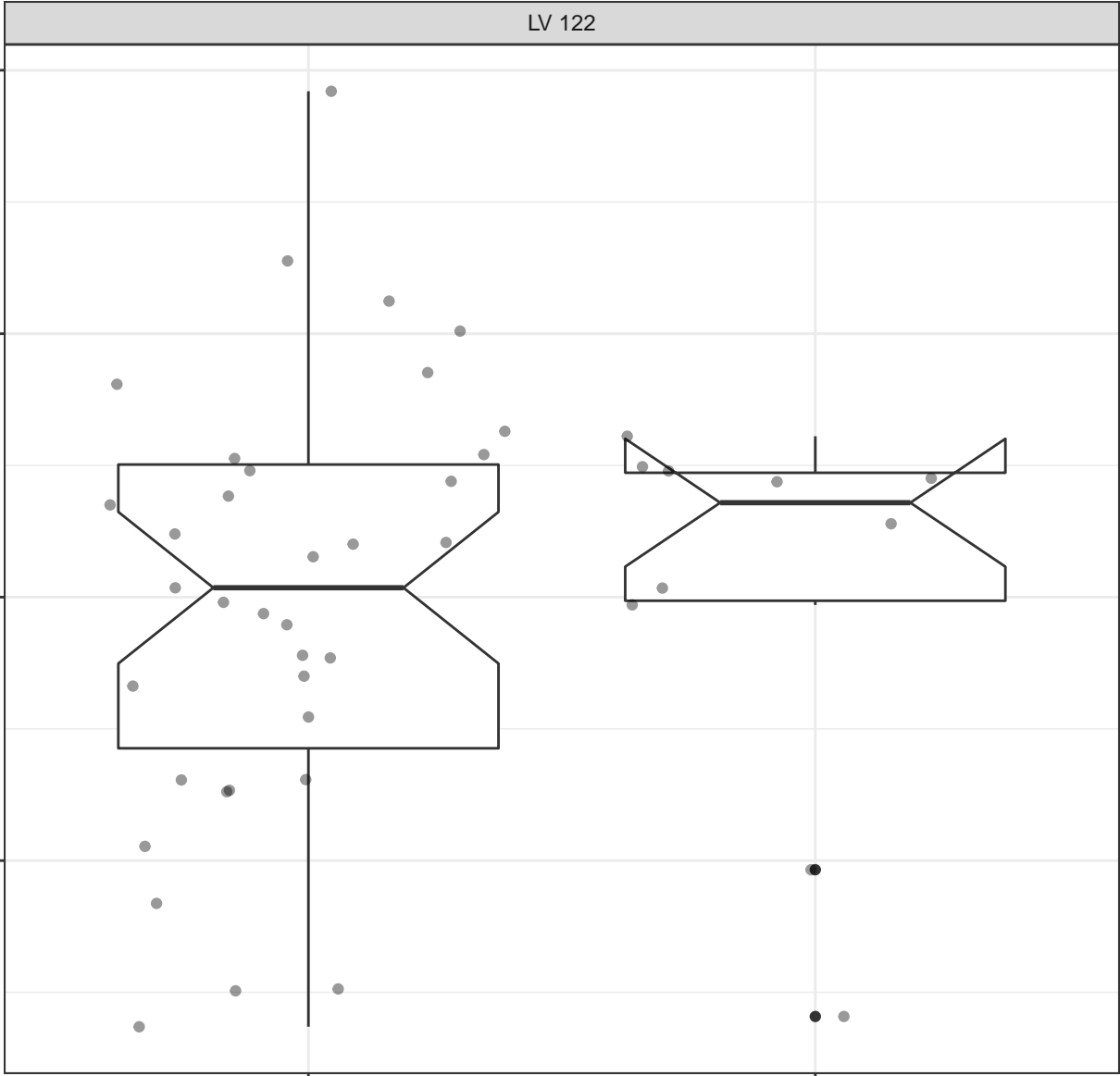
tissue

0.08

0.04

0.00

-0.04



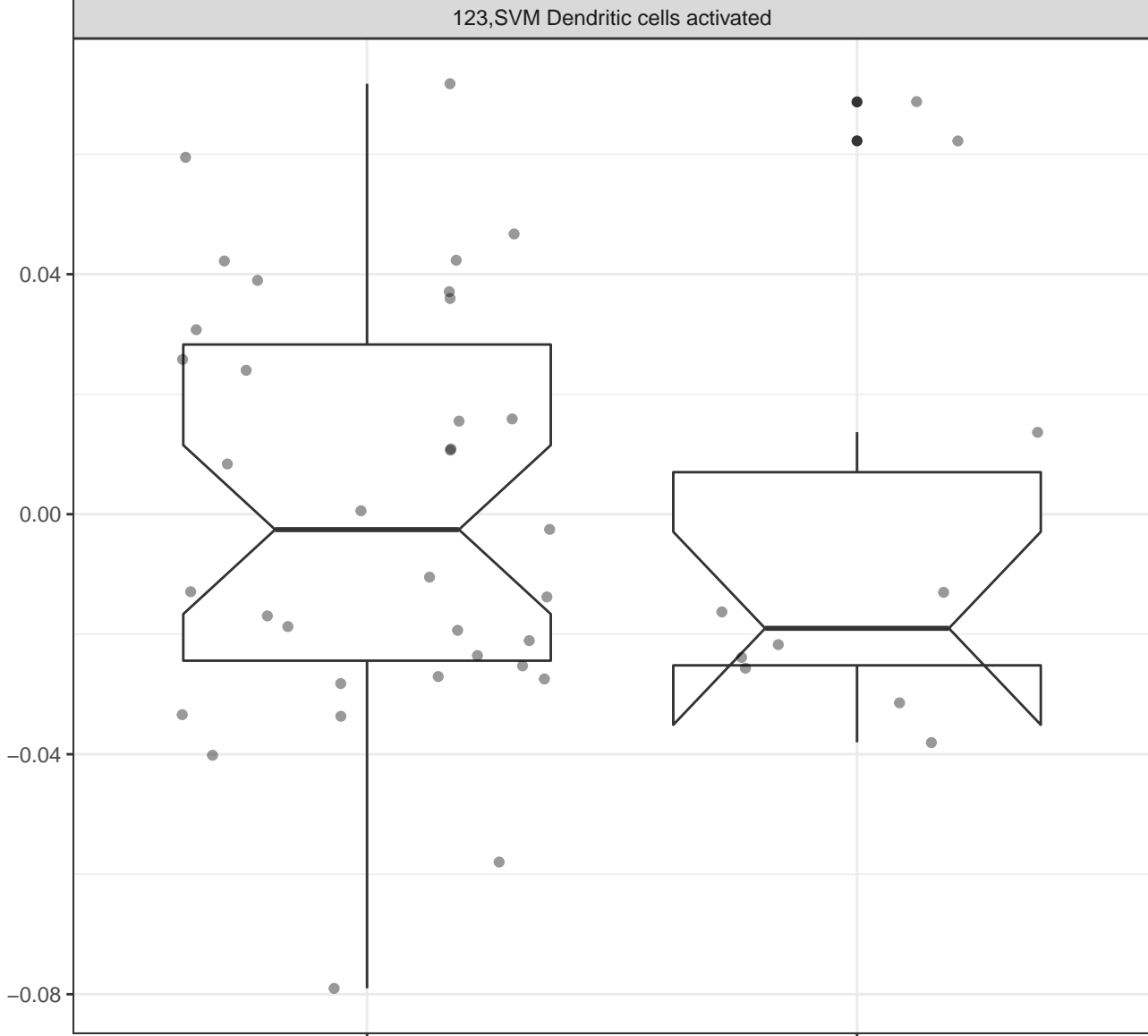
123,SVM Dendritic cells activated

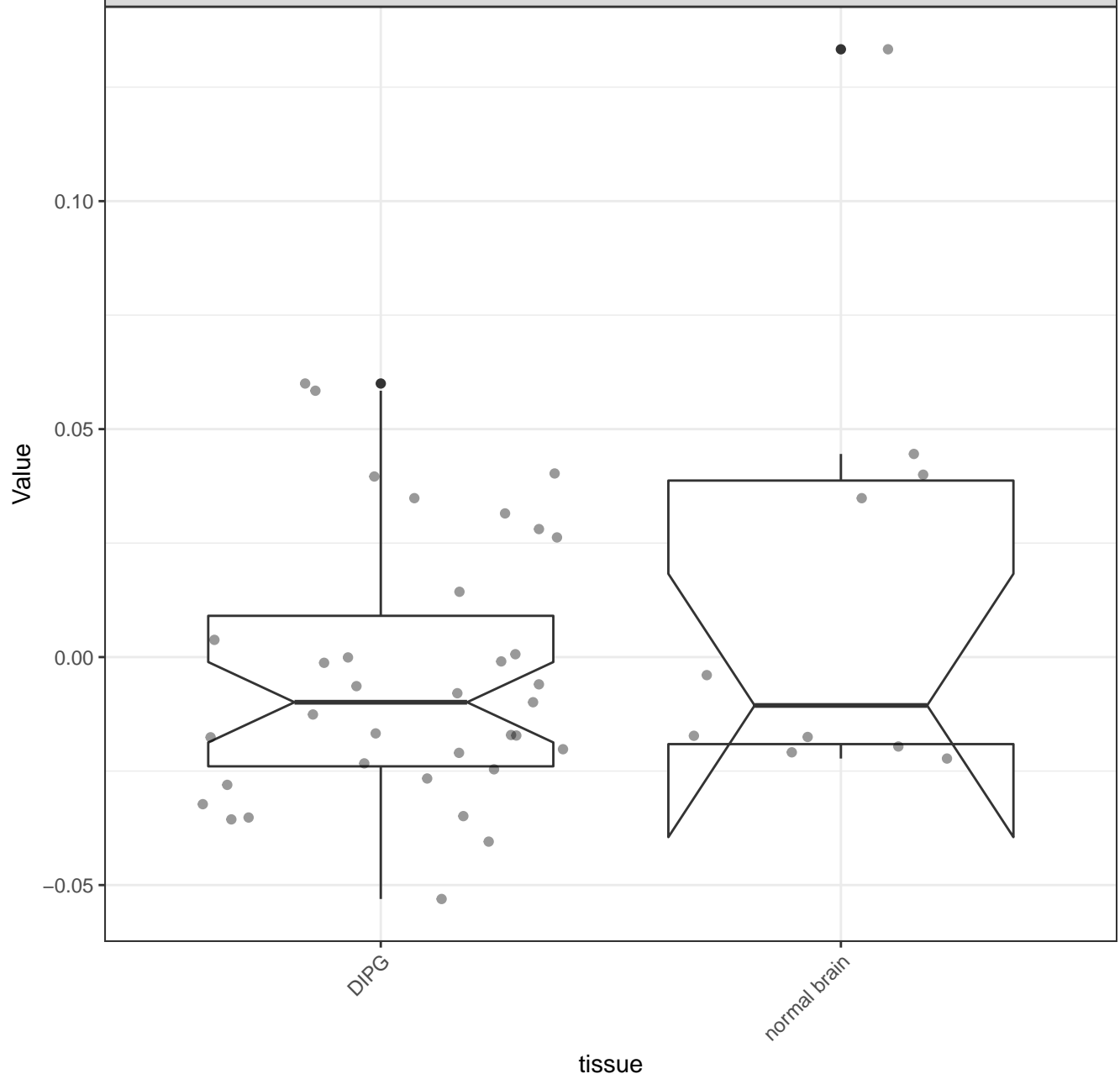
Value

DIPG

normal brain

tissue





LV 125

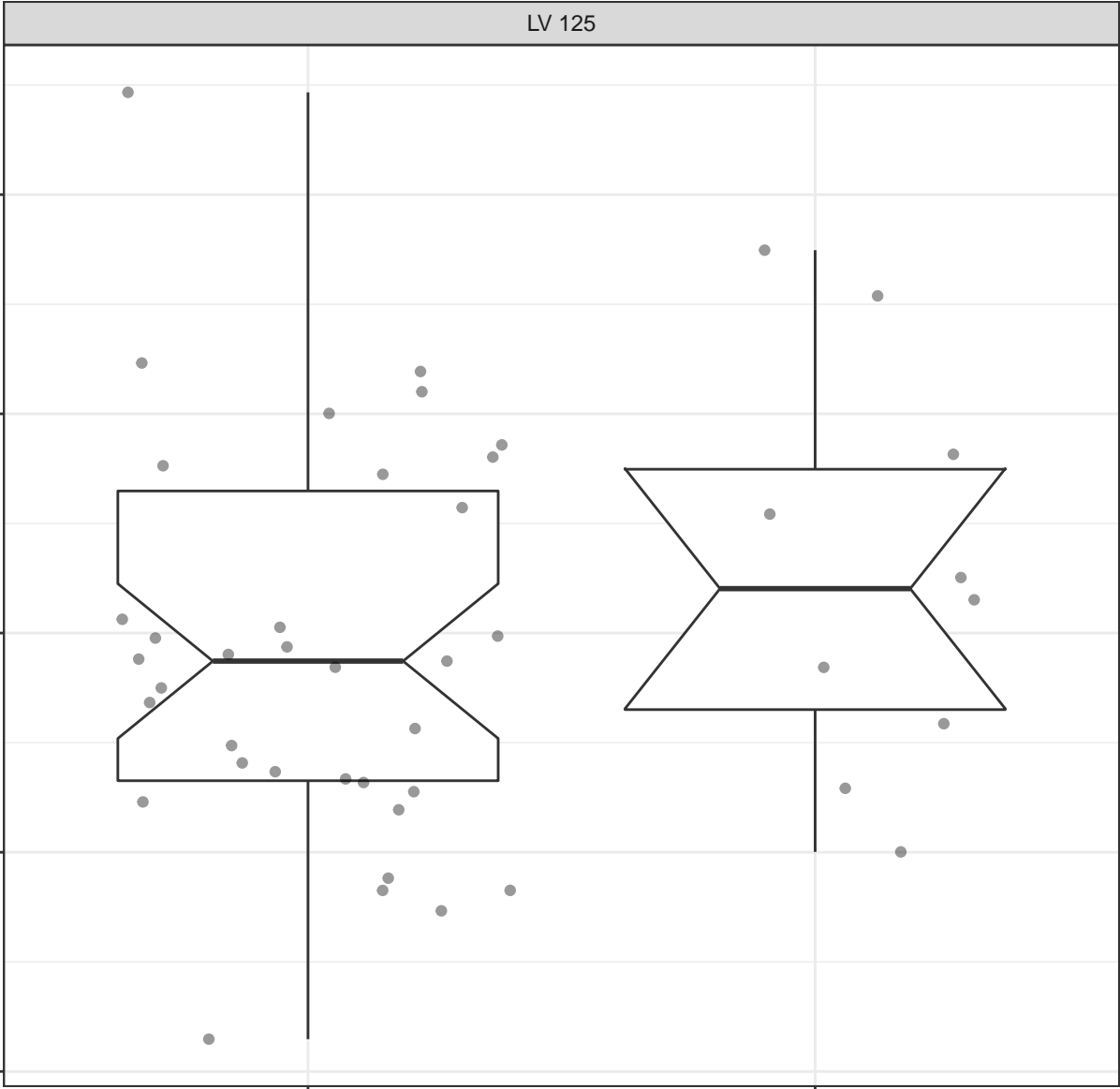
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

0.08

0.04

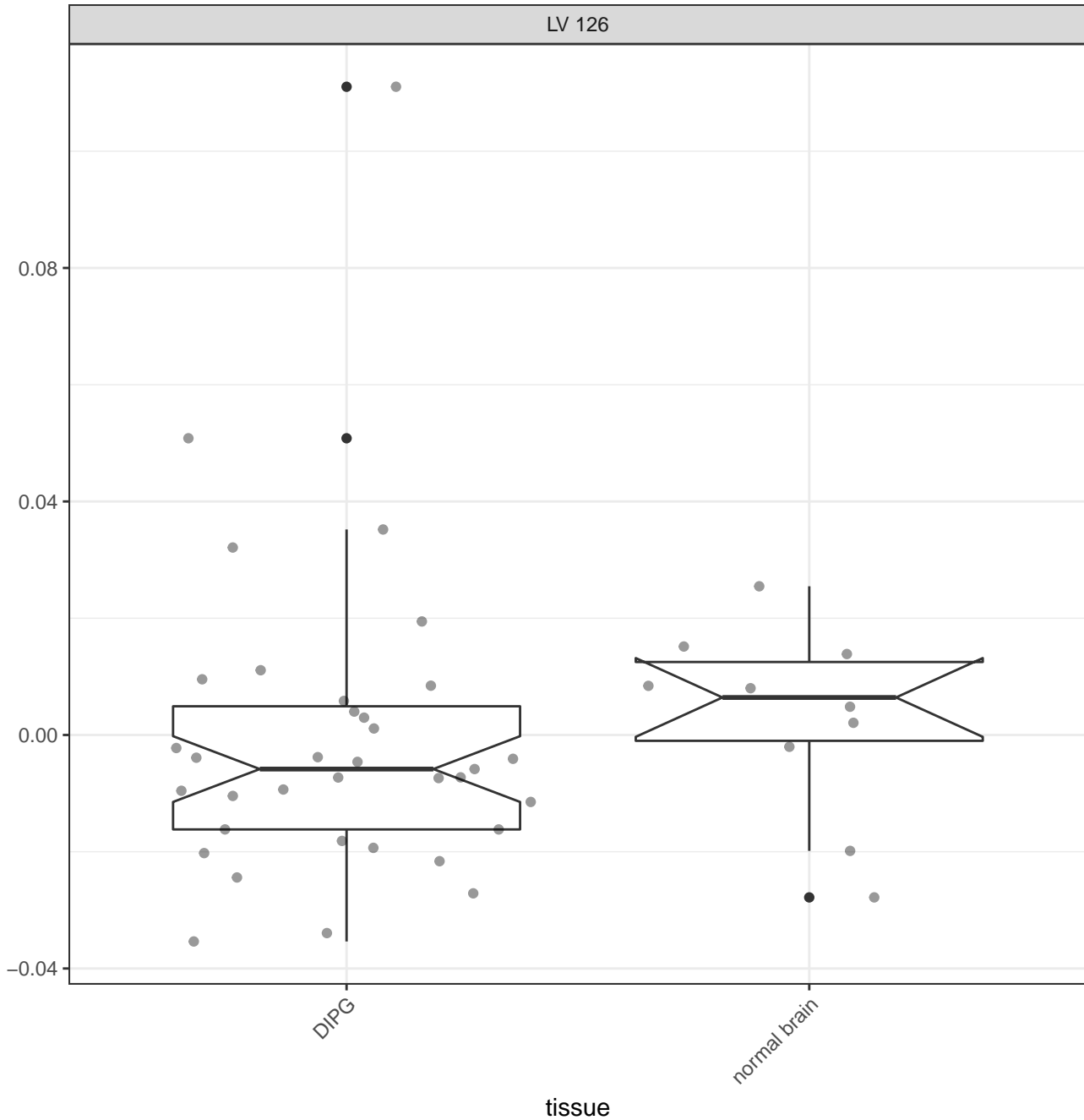
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

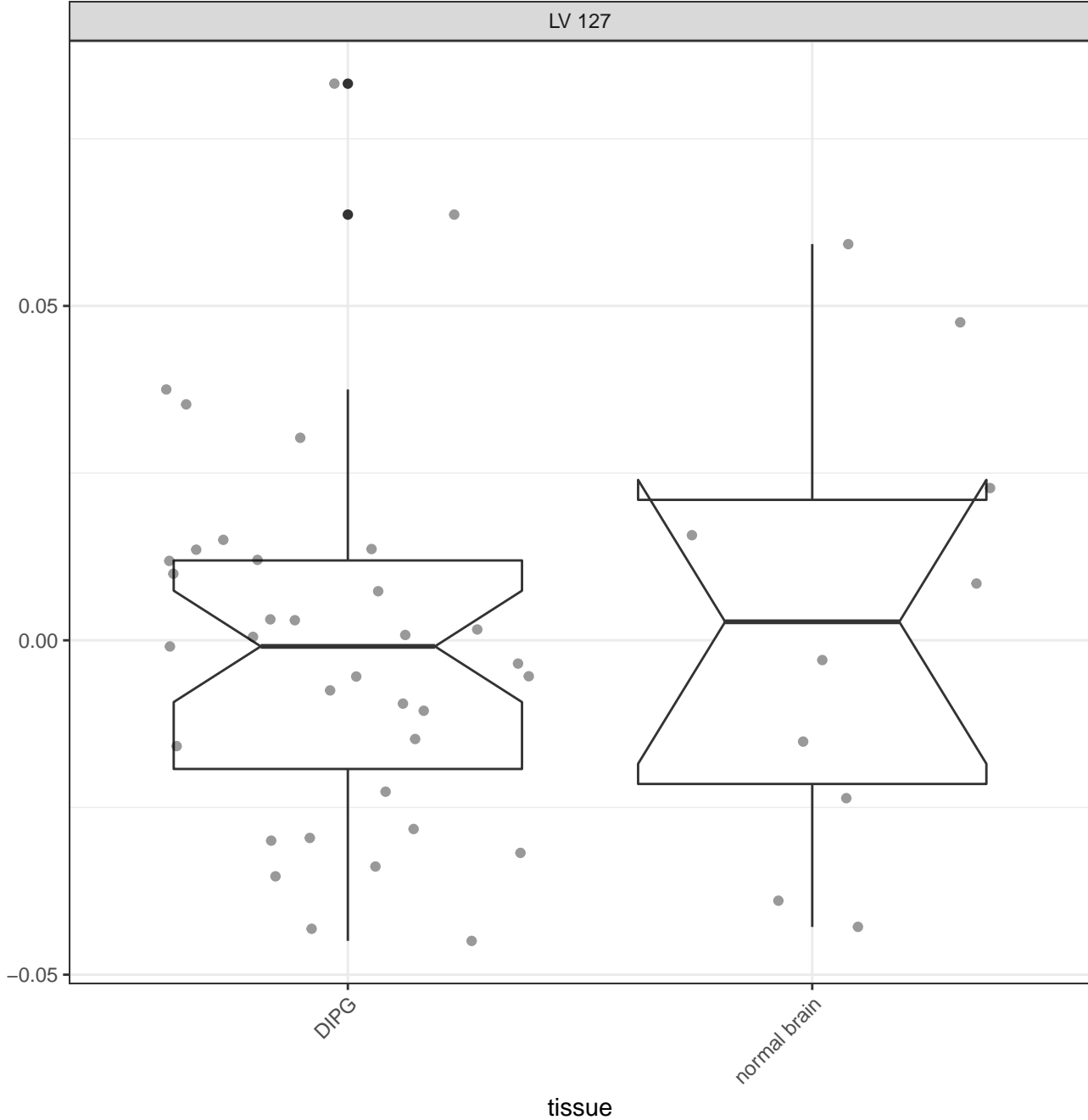
0.00

-0.05

DIPG

normal brain

tissue



LV 128

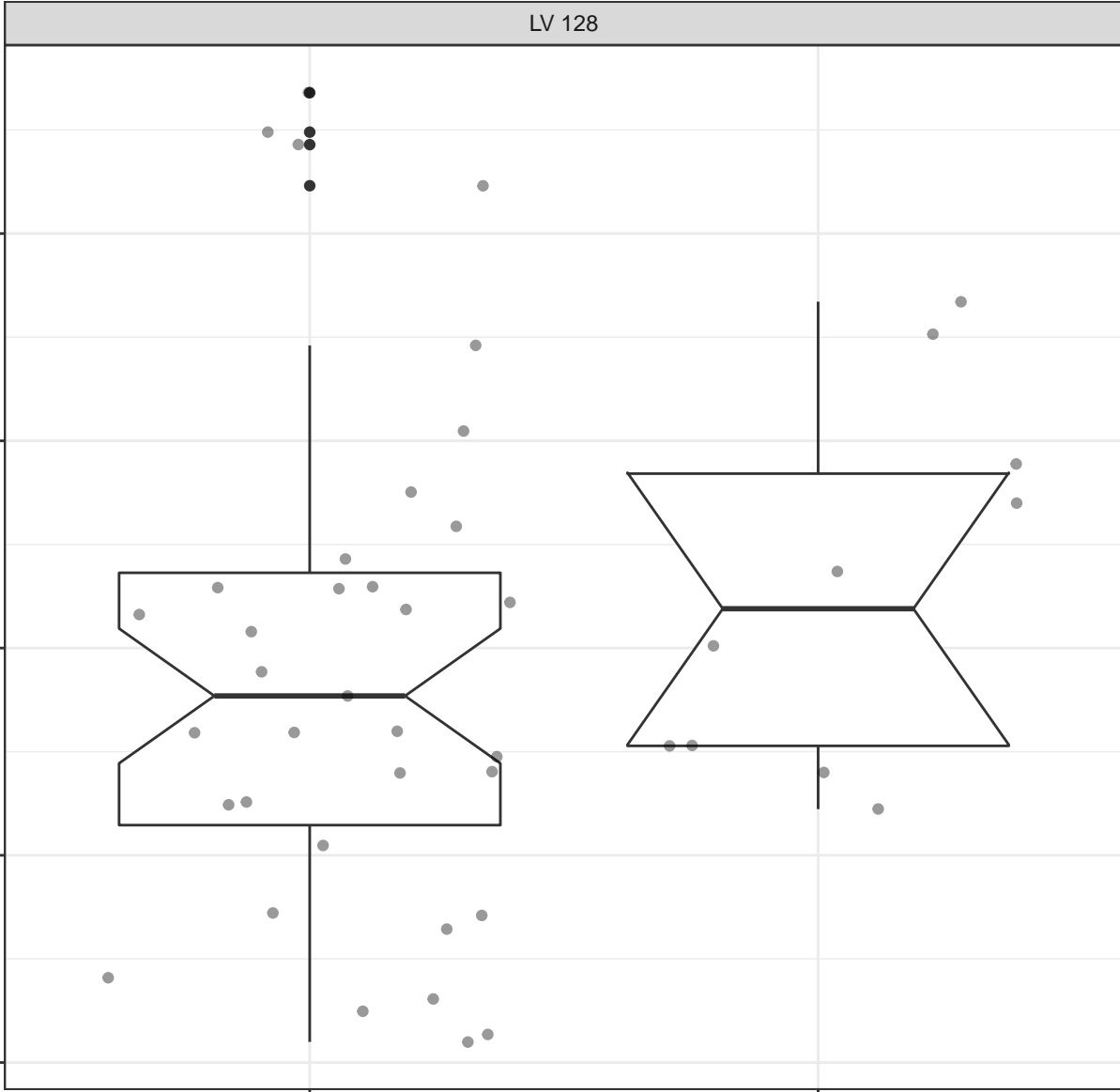
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

0.05

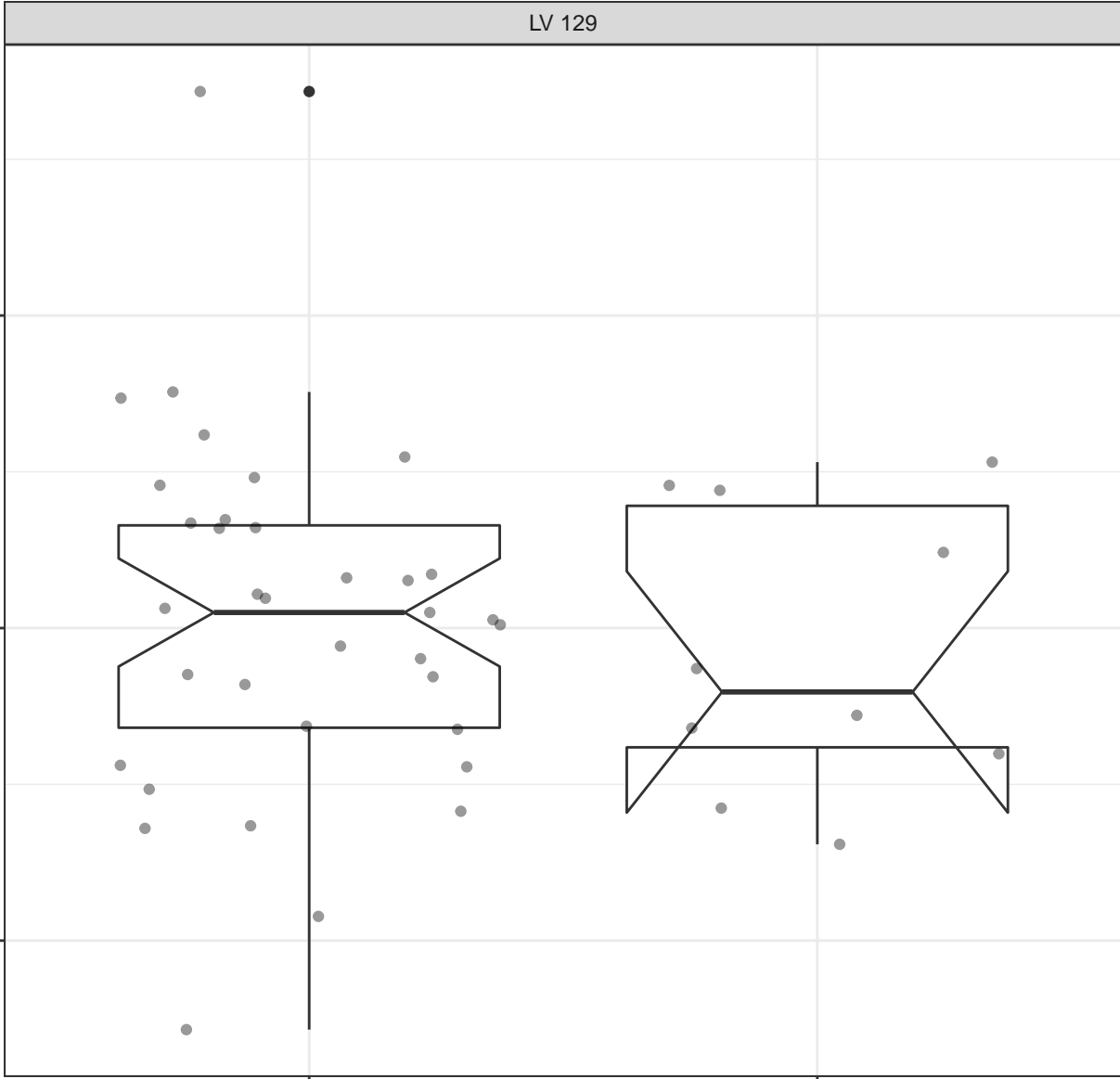
0.00

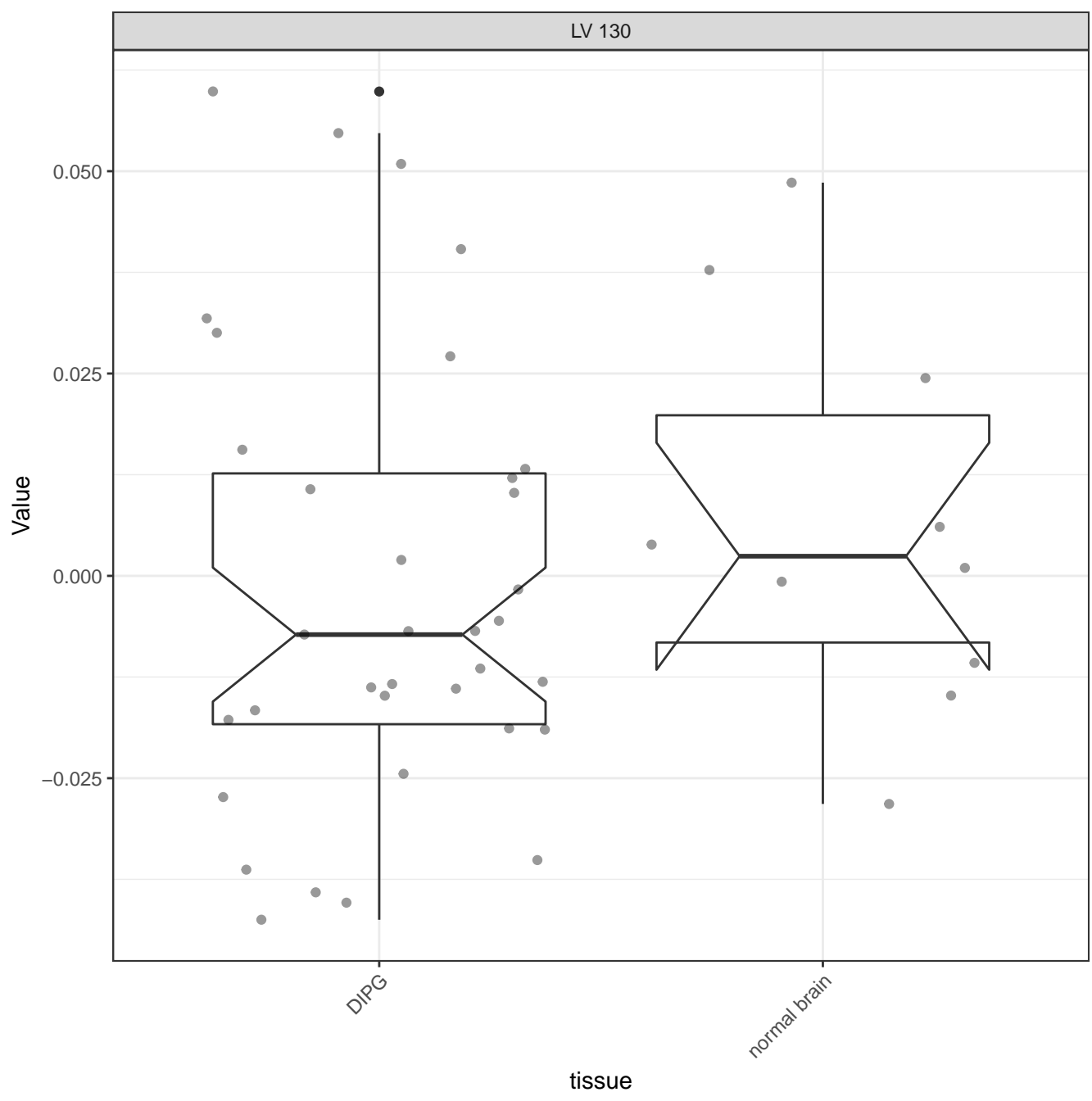
-0.05

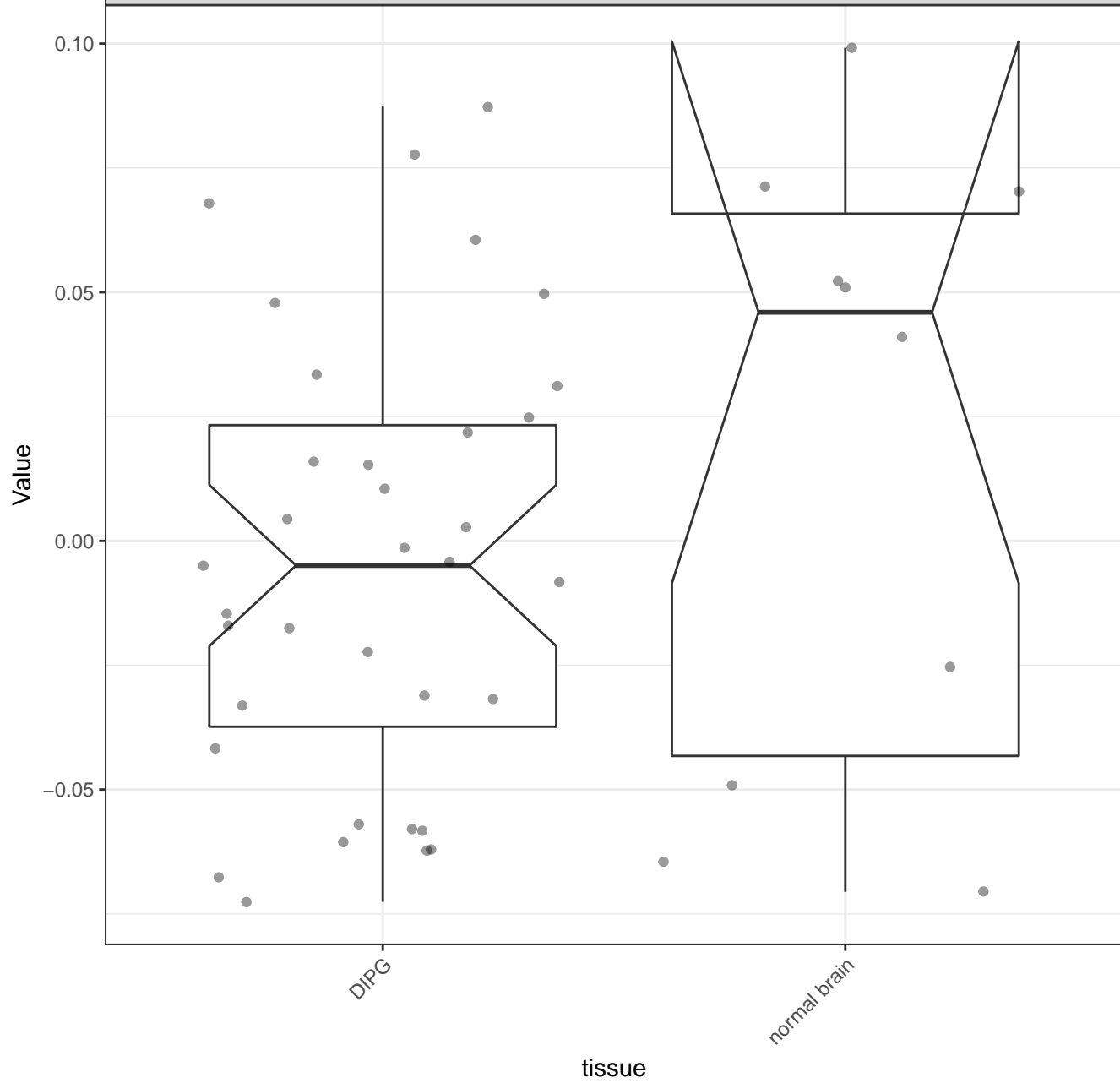
DIPG

normal brain

tissue







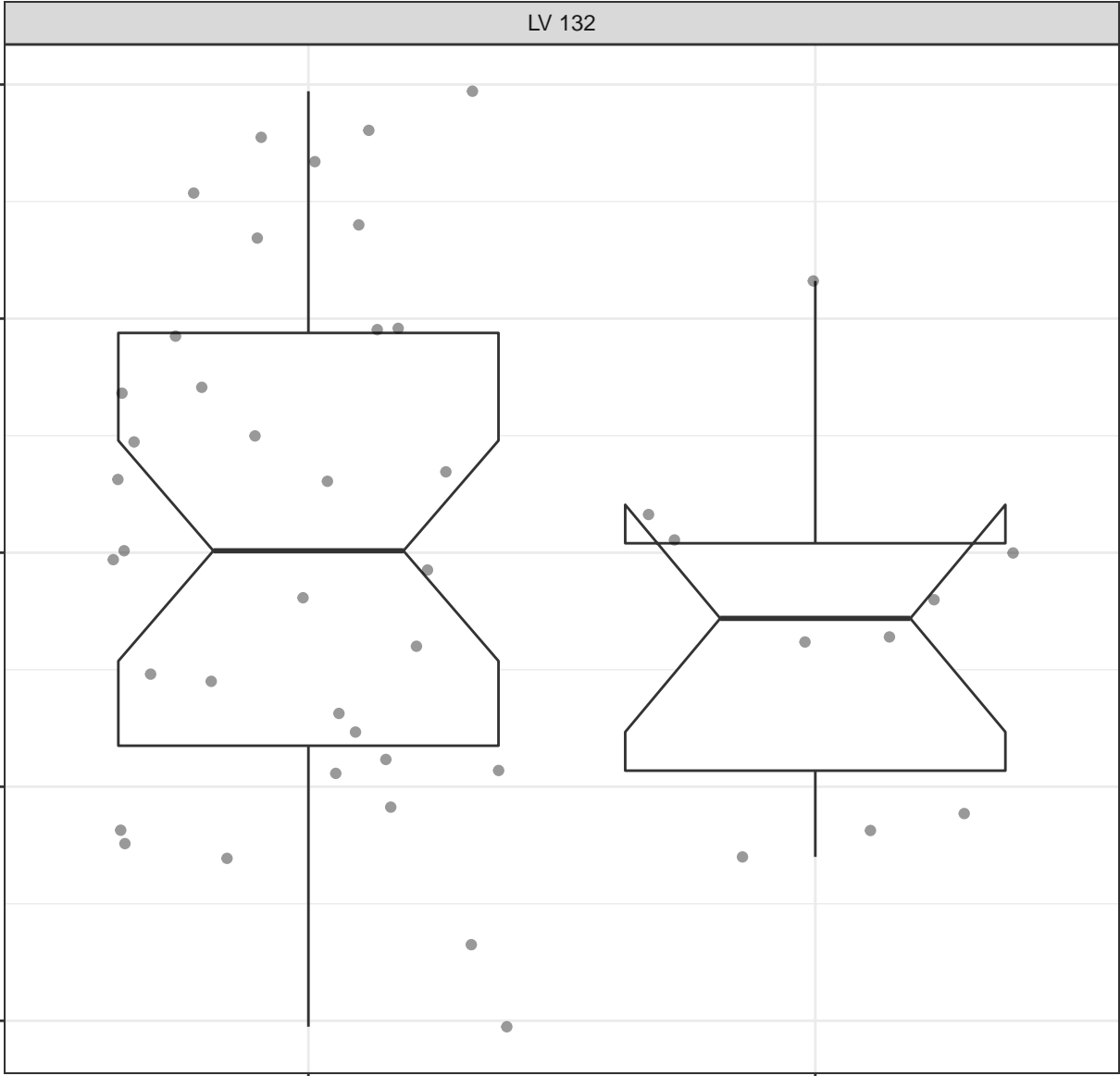
Value

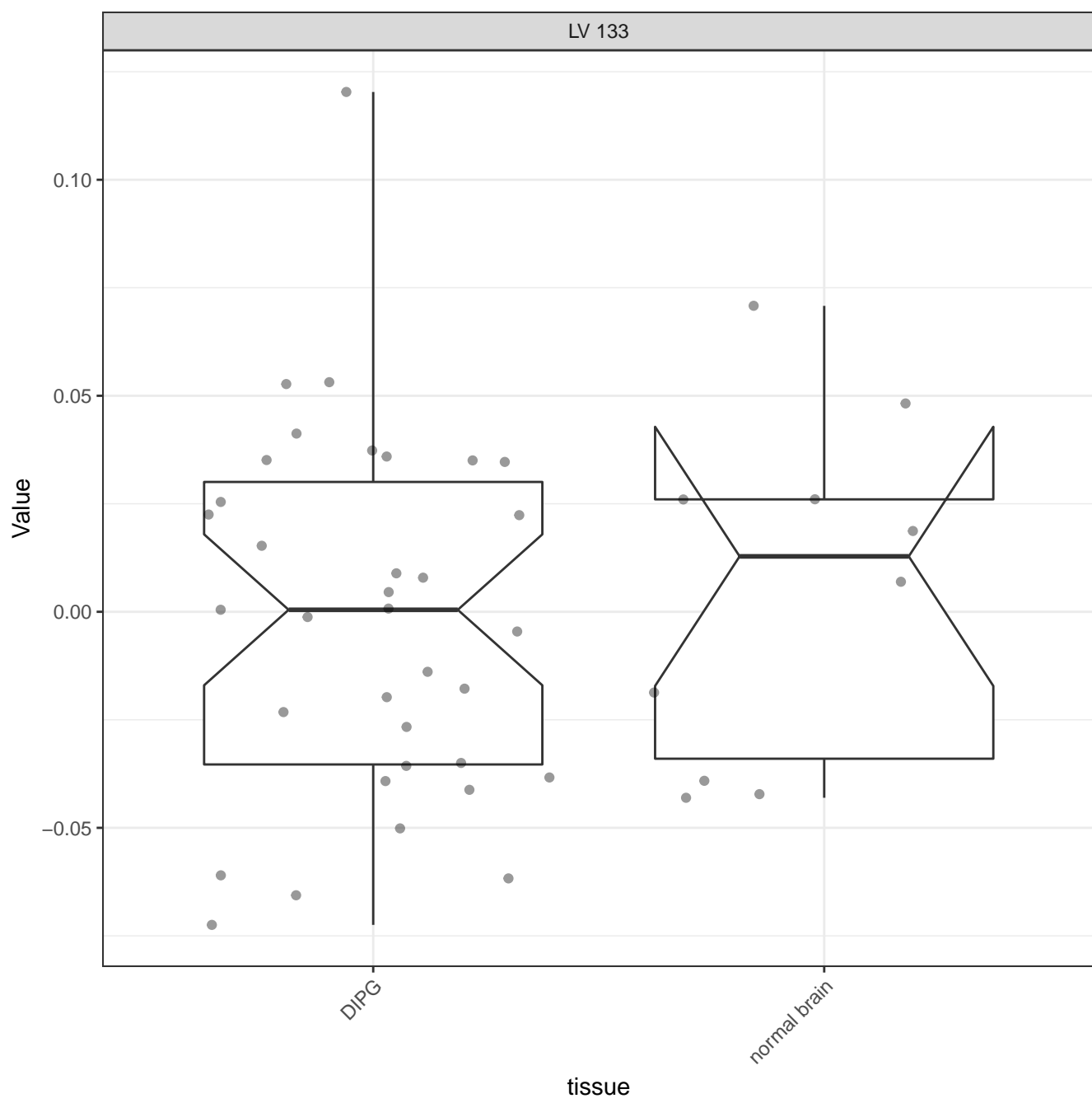
DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06





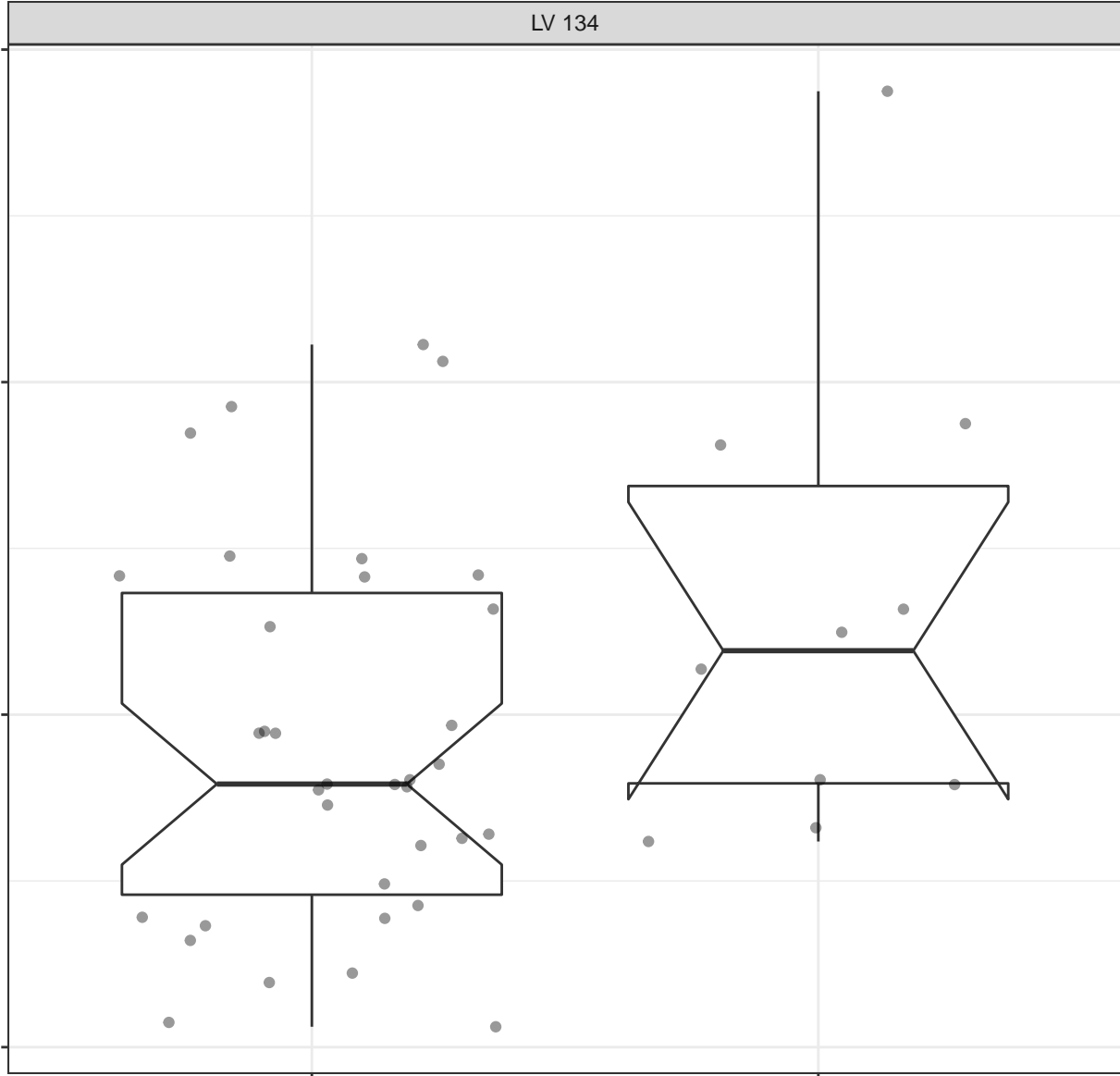
Value

0.08
0.04
0.00
-0.04

DIPG

normal brain

tissue



Value

0.1

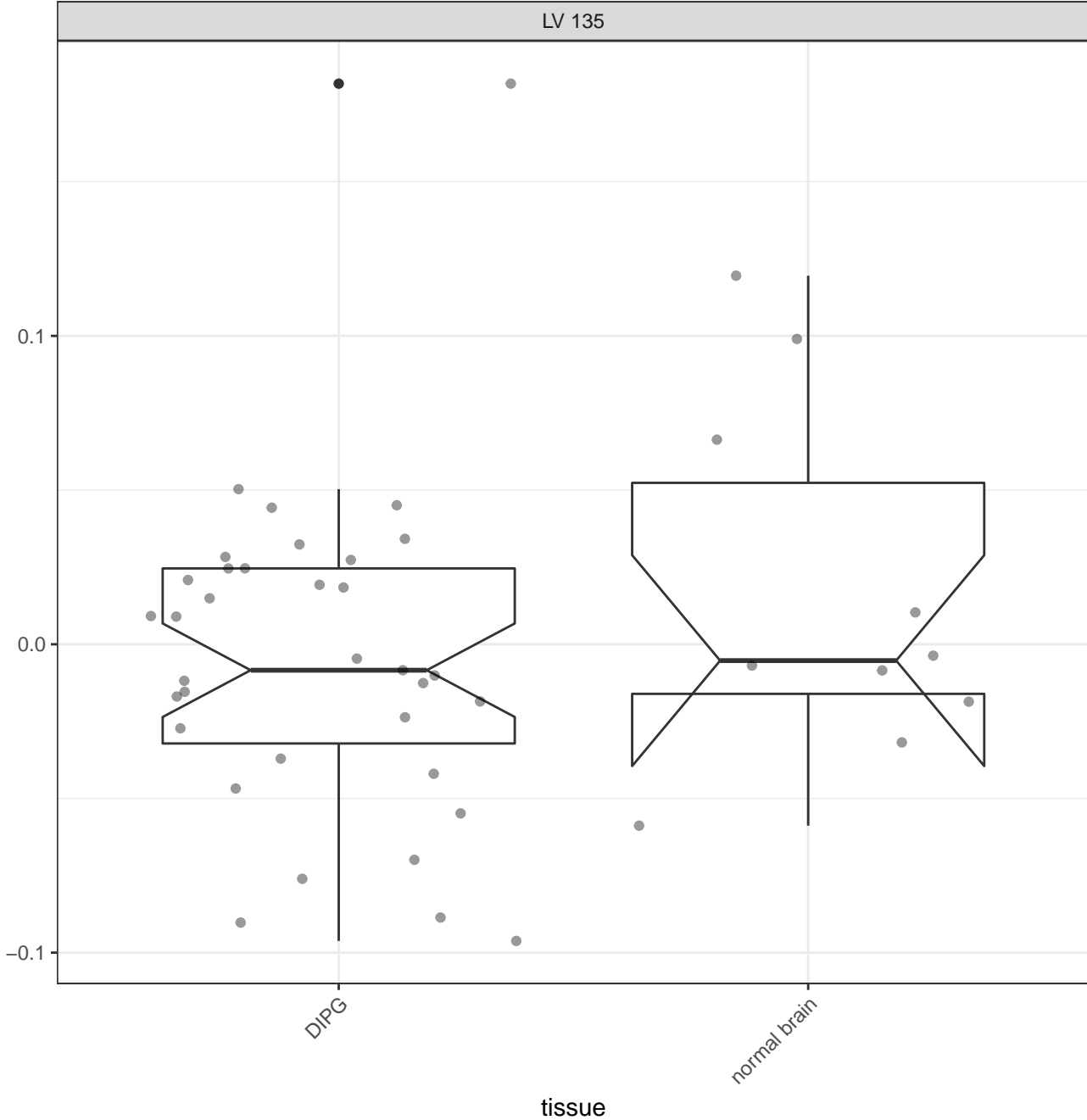
0.0

-0.1

DIPG

normal brain

tissue



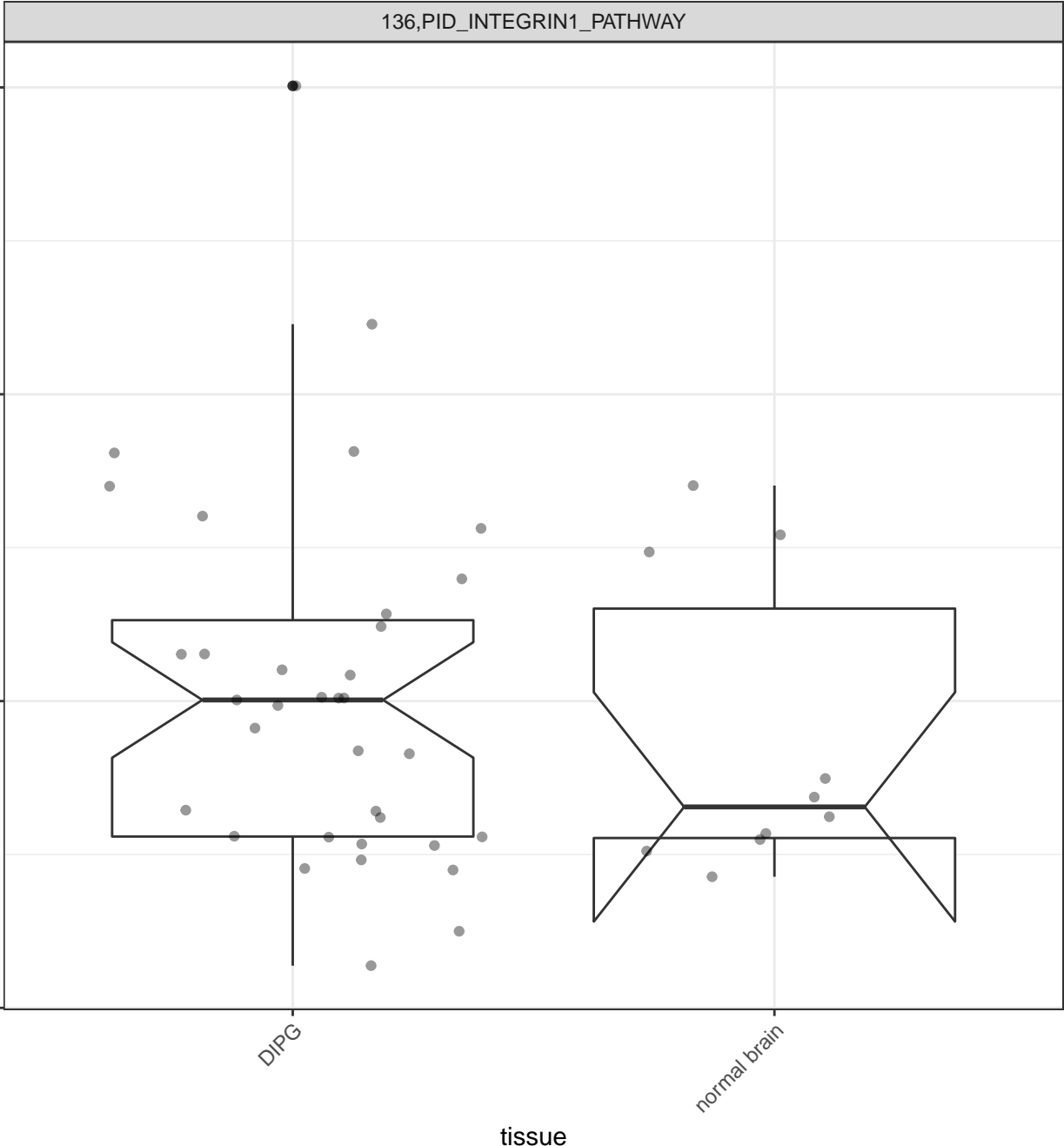
Value

0.2
0.1
0.0
-0.1

DIPG

normal brain

tissue



Value

0.04

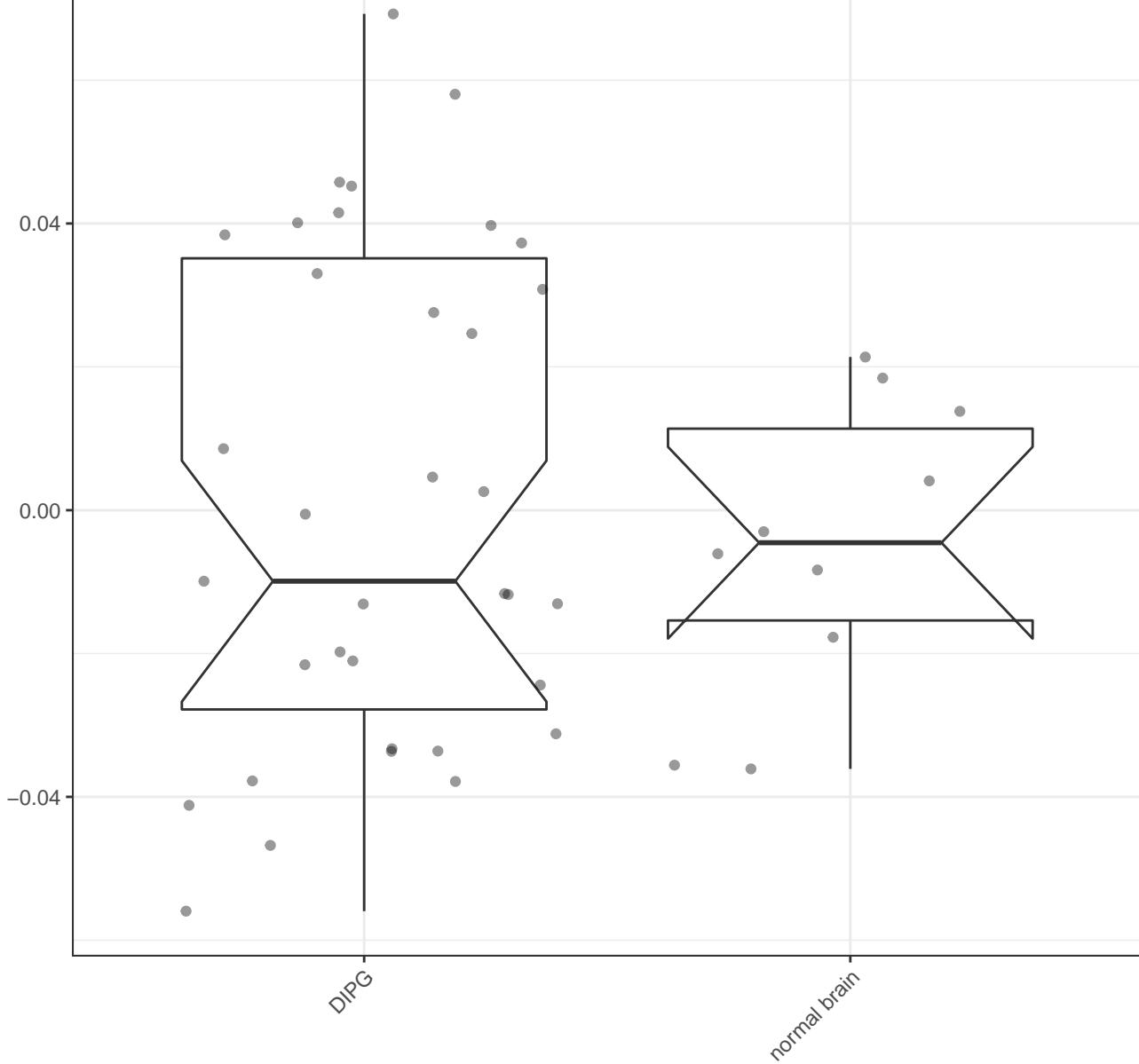
0.00

-0.04

DIPG

normal brain

tissue



Value

0.025

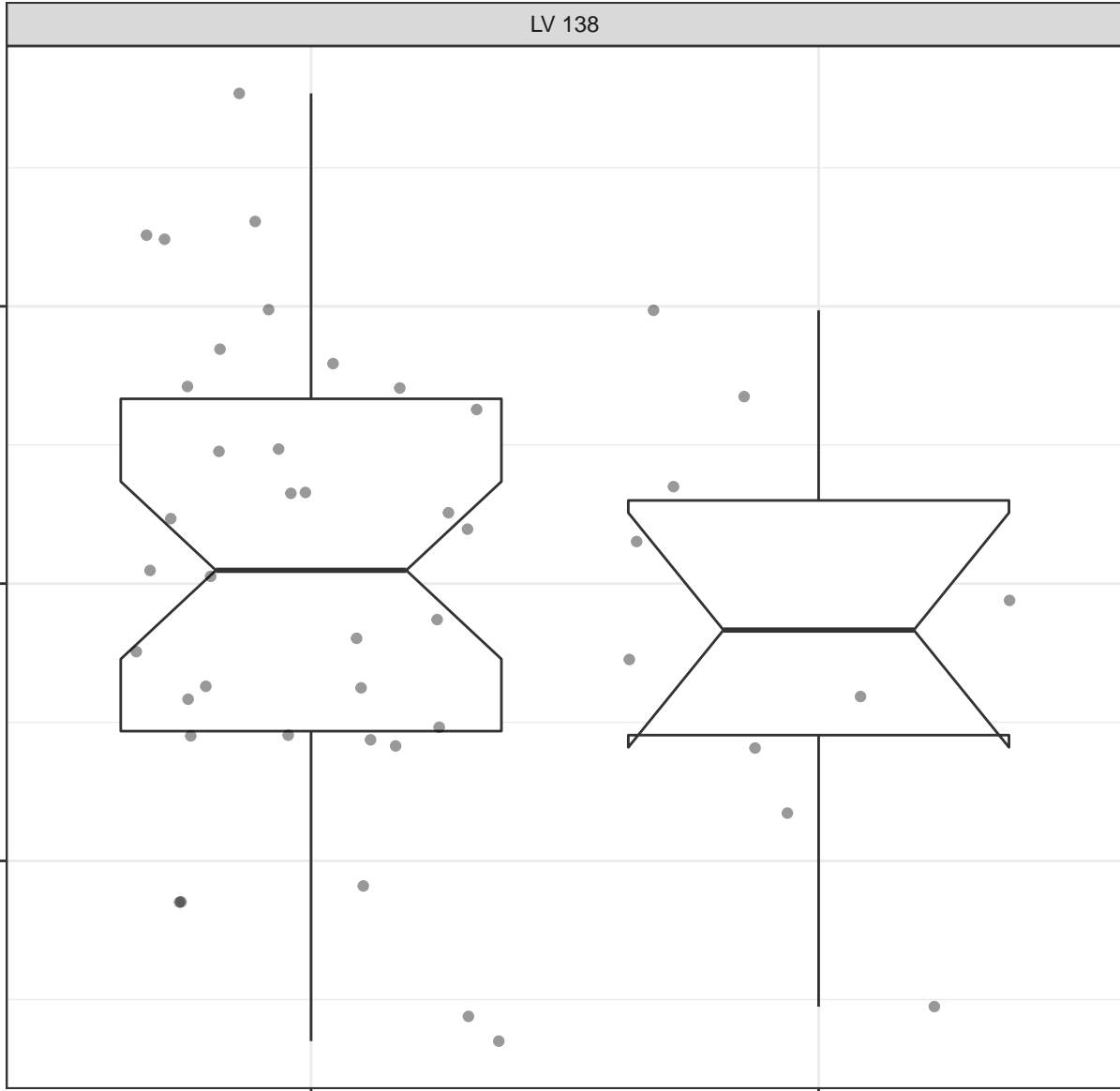
0.000

-0.025

DPG

normal brain

tissue



Value

0.10

0.05

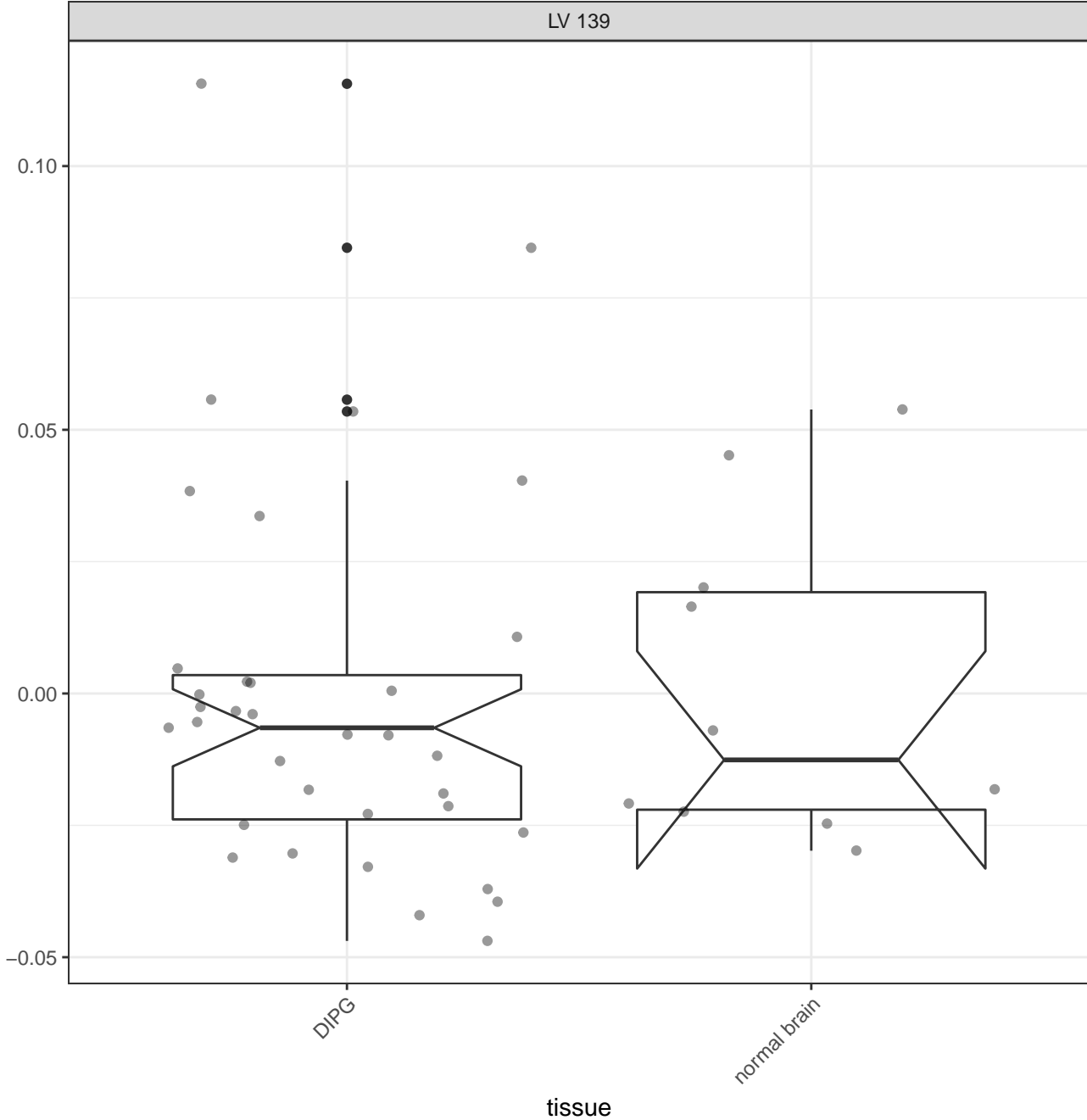
0.00

-0.05

DIPG

normal brain

tissue



Value

0.15

0.10

0.05

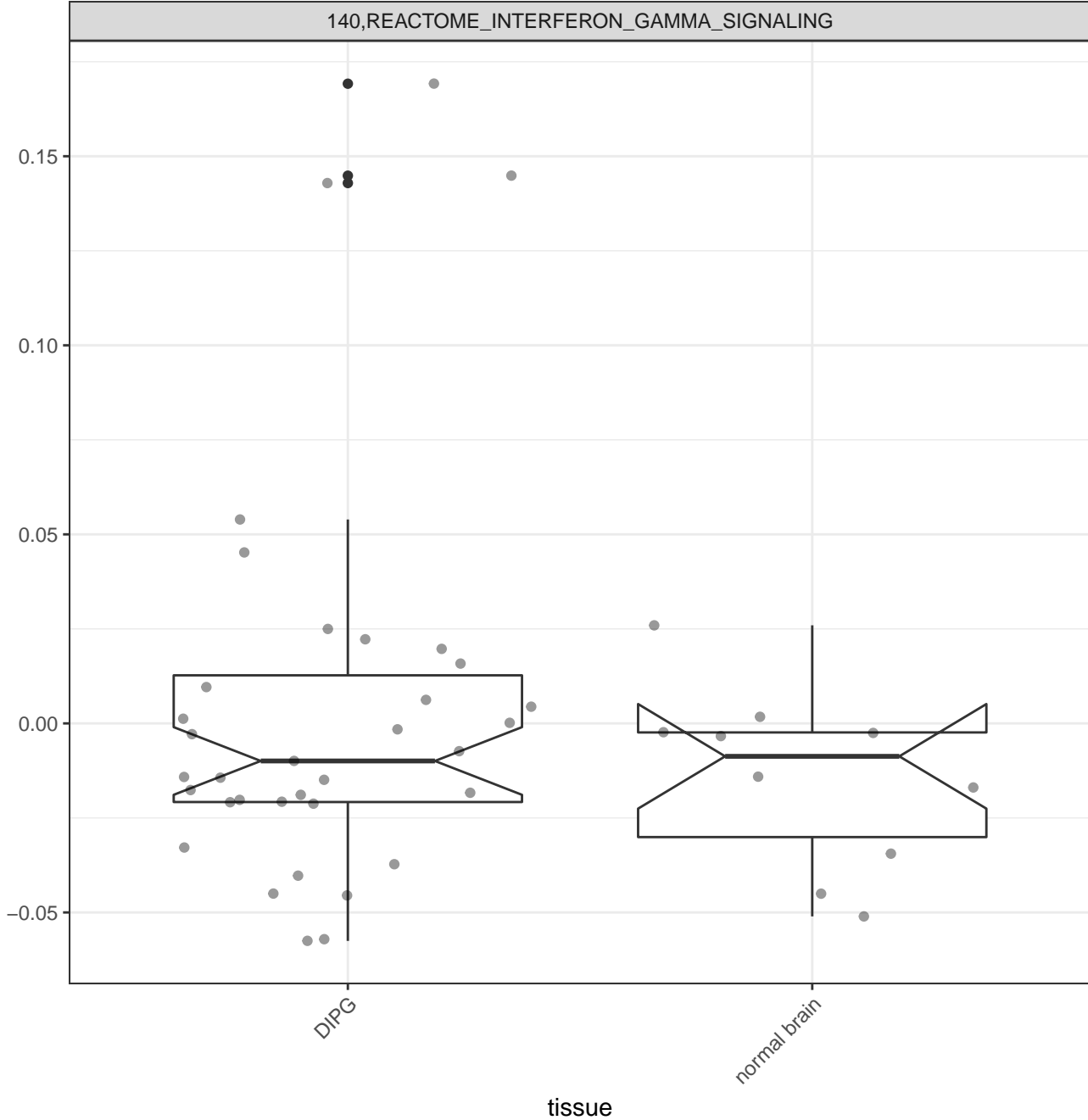
0.00

-0.05

DIPG

normal brain

tissue



Value

DPG

normal brain

tissue

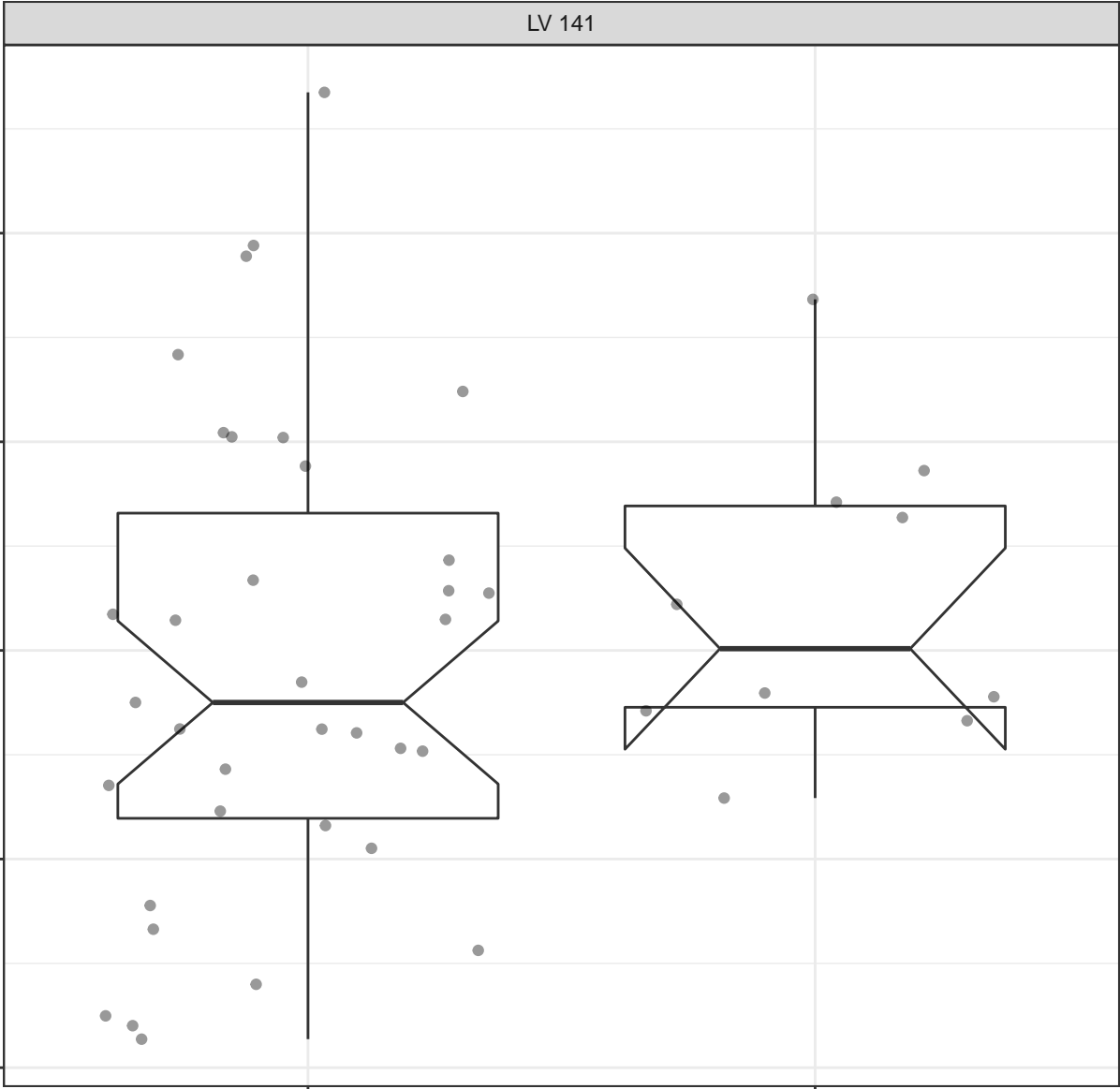
0.050

0.025

0.000

-0.025

-0.050



Value

DIPG

normal brain

tissue

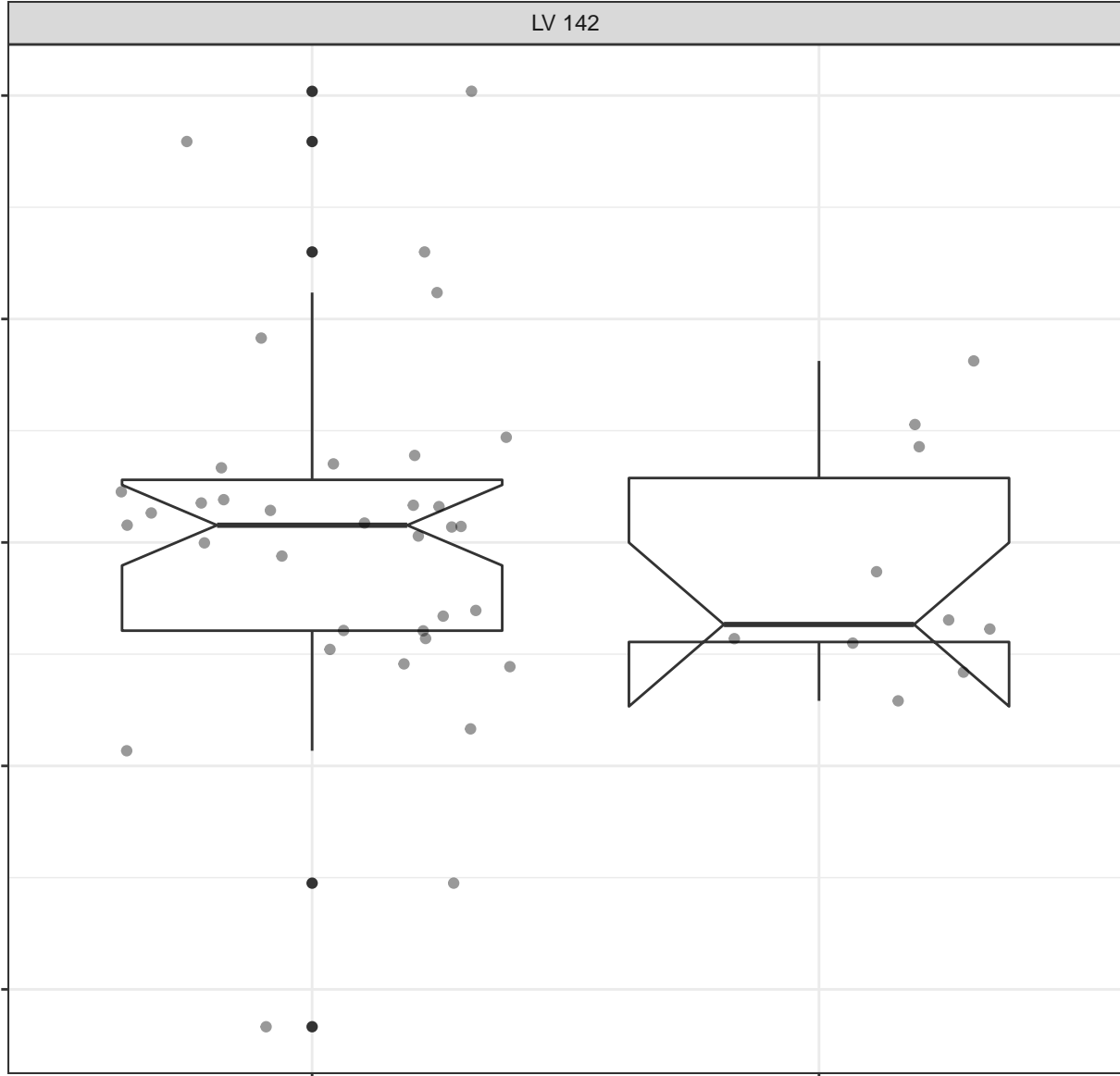
0.10

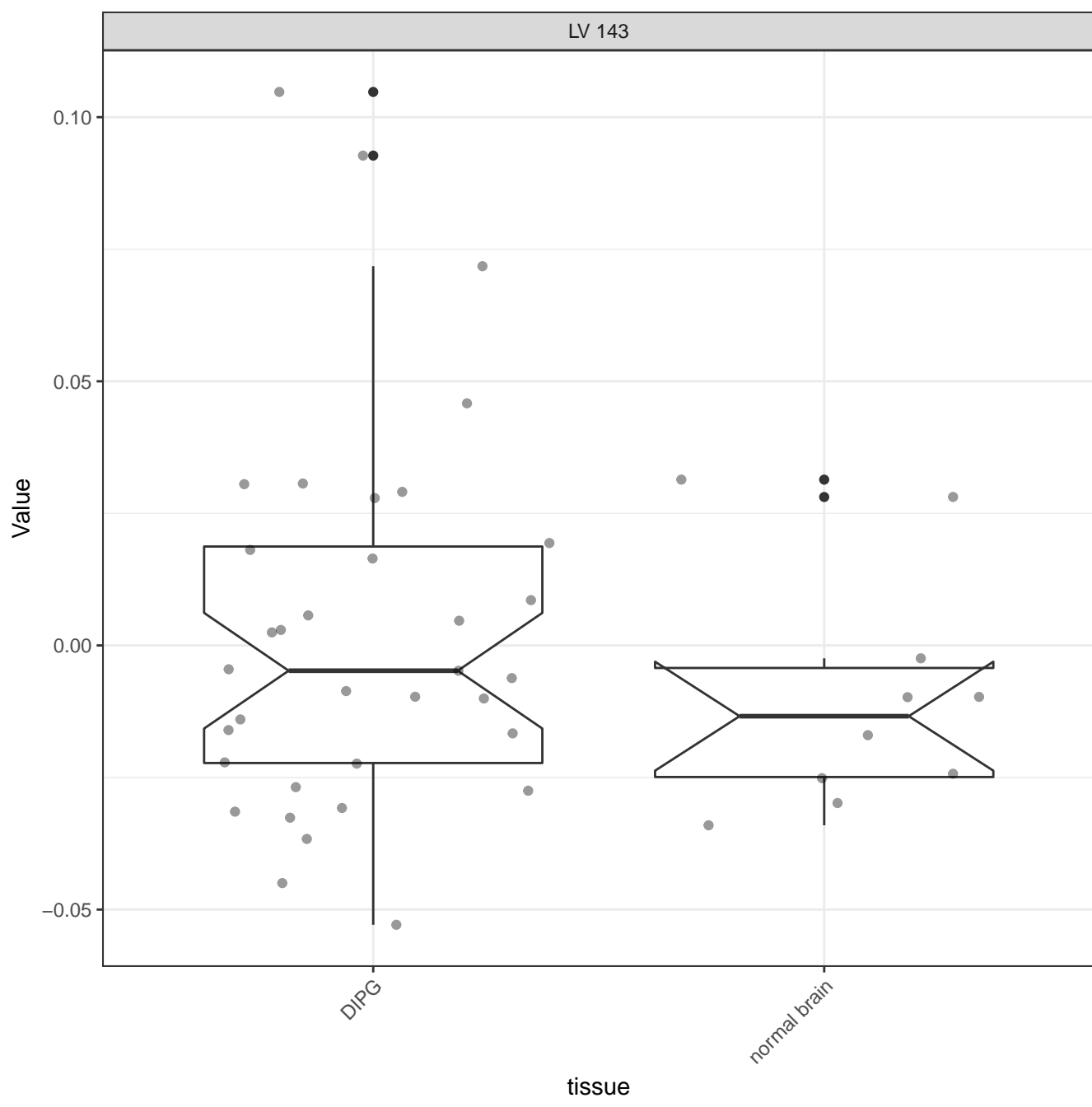
0.05

0.00

-0.05

-0.10





Value

0.10

0.05

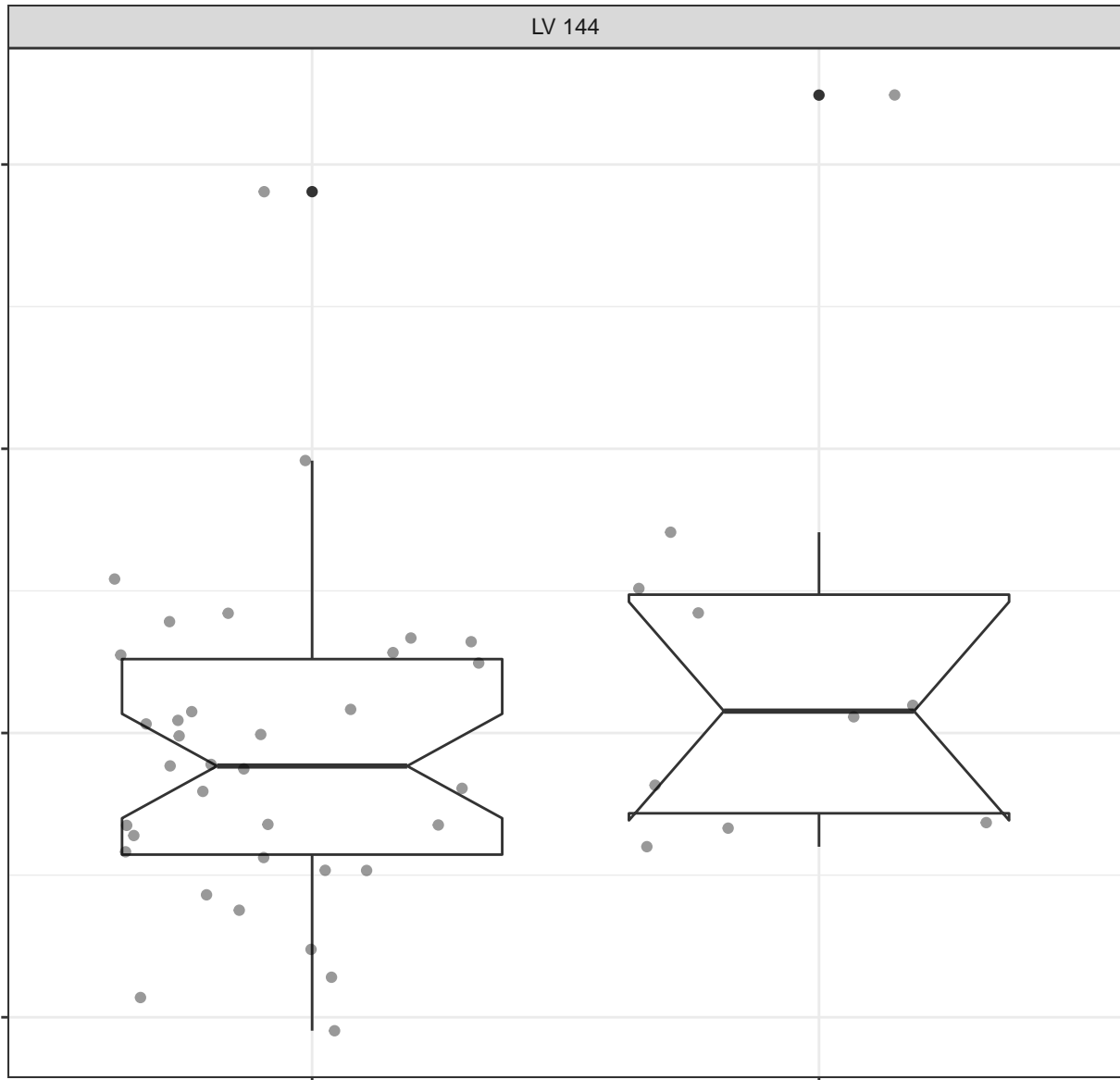
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

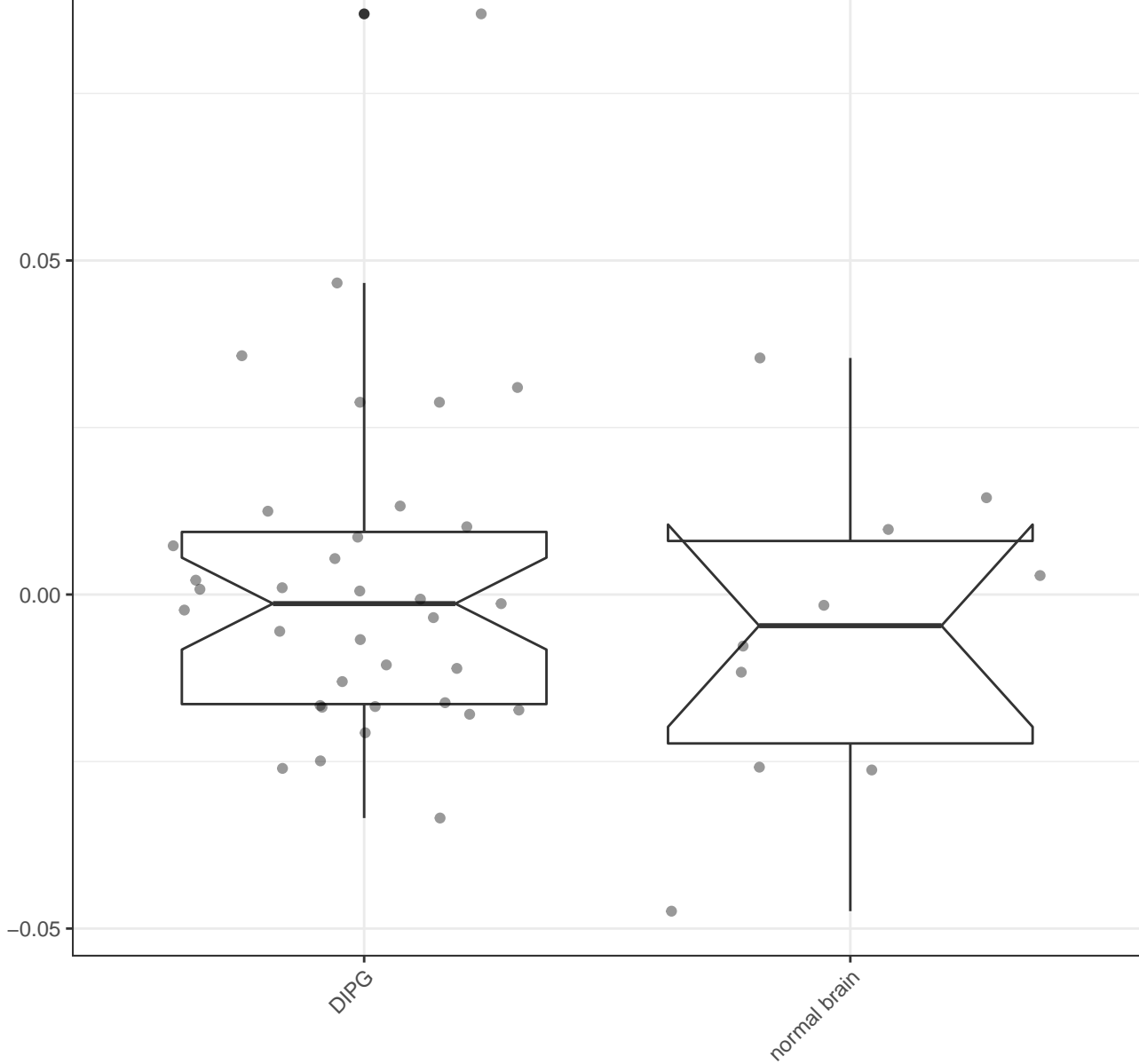
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

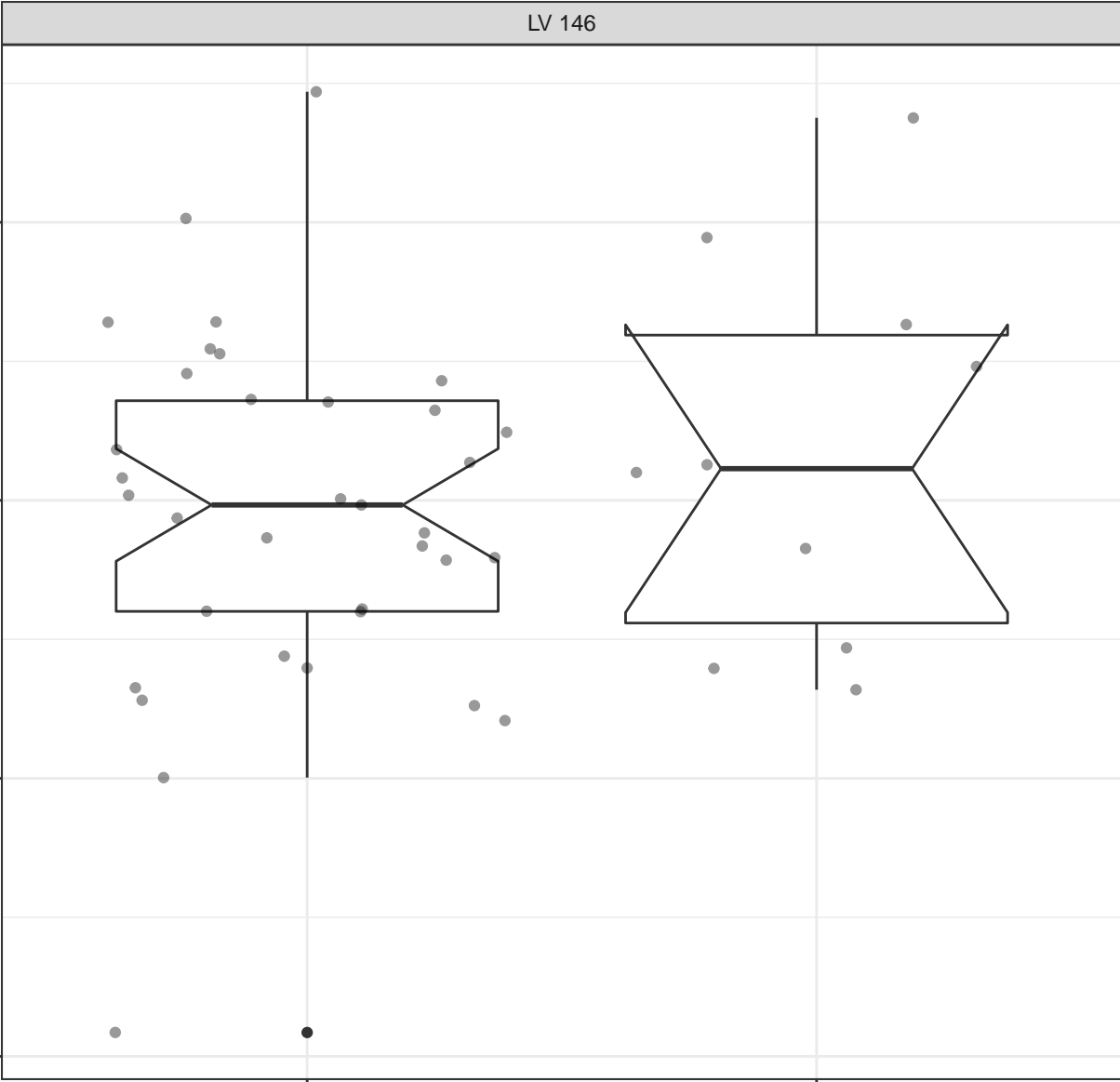
tissue

0.04

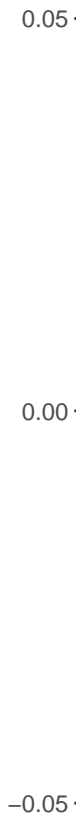
0.00

-0.04

-0.08







DIPG

normal brain

tissue

Value

0.10

0.05

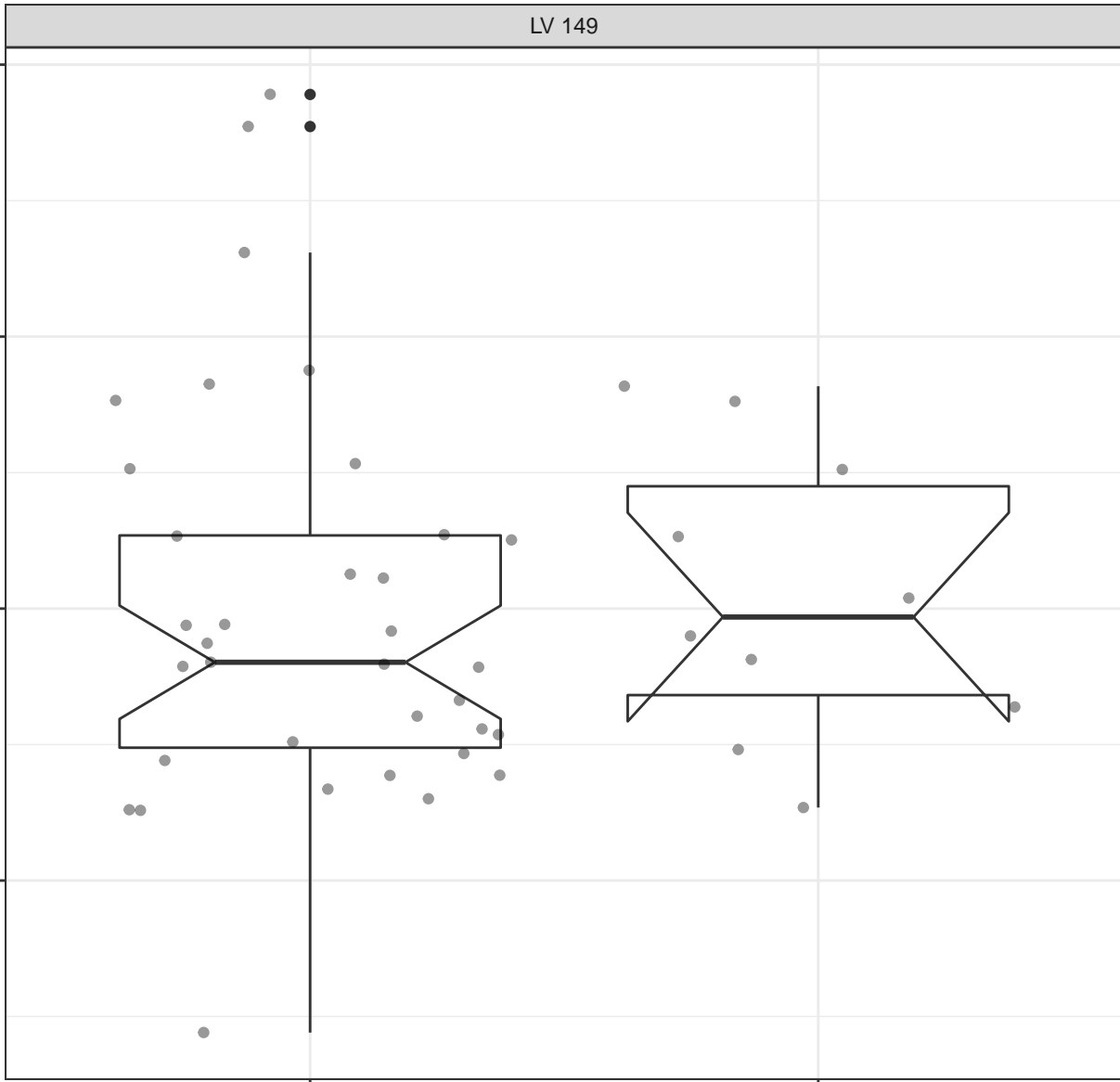
0.00

-0.05

DIPG

normal brain

tissue



LV 150

Value

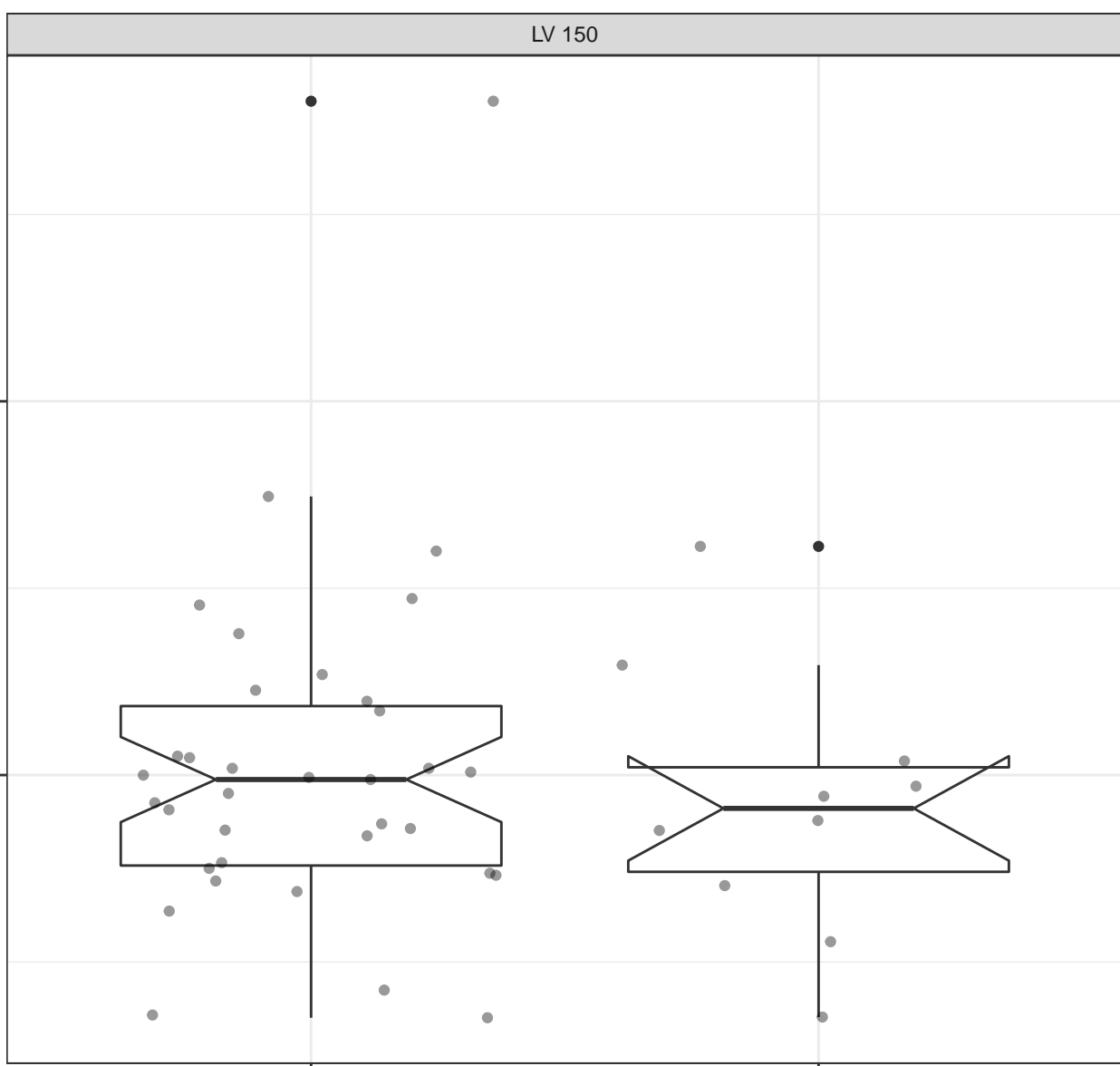
0.1

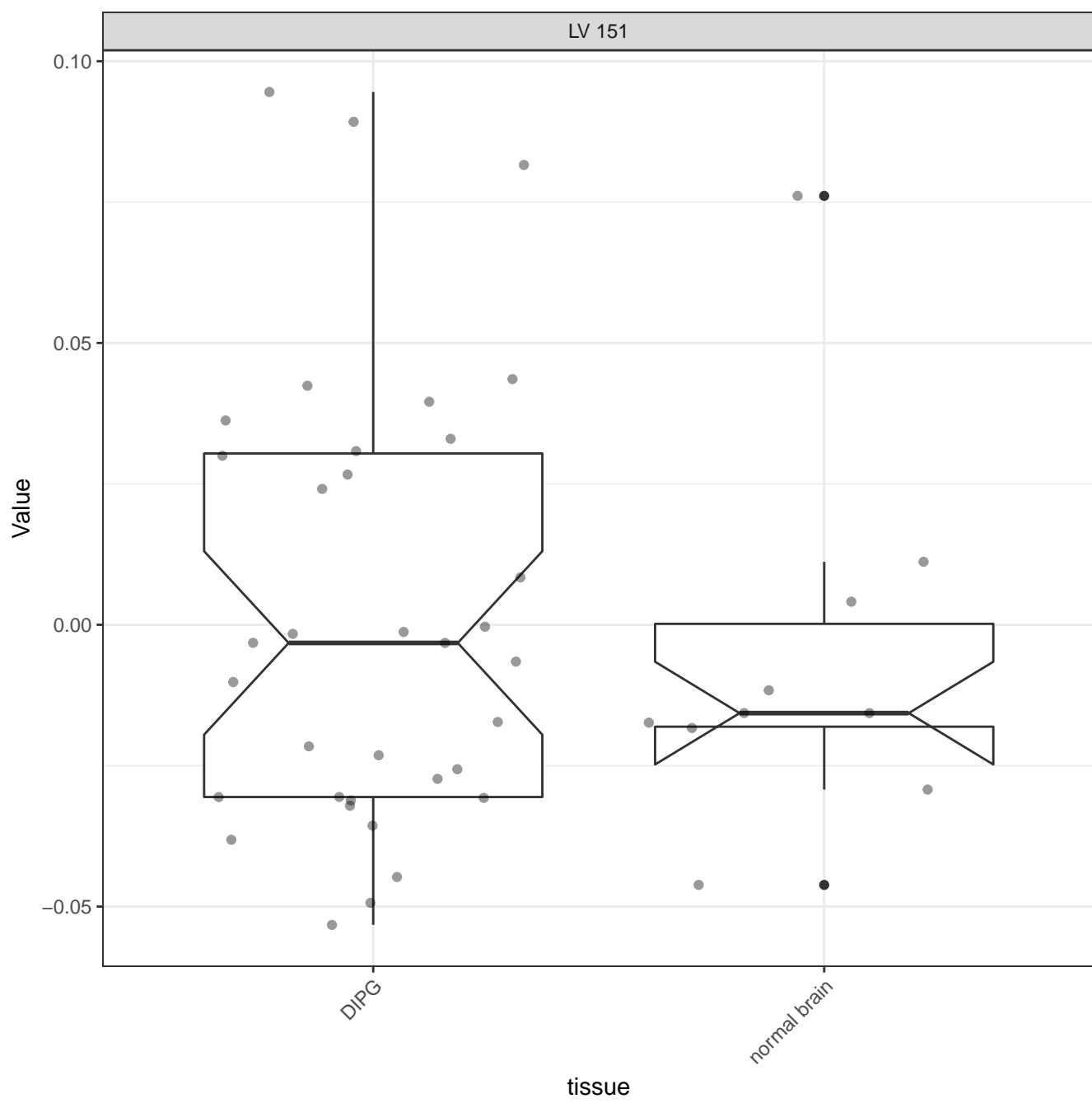
0.0

DIPG

normal brain

tissue





LV 152

Value

DIPG

normal brain

tissue

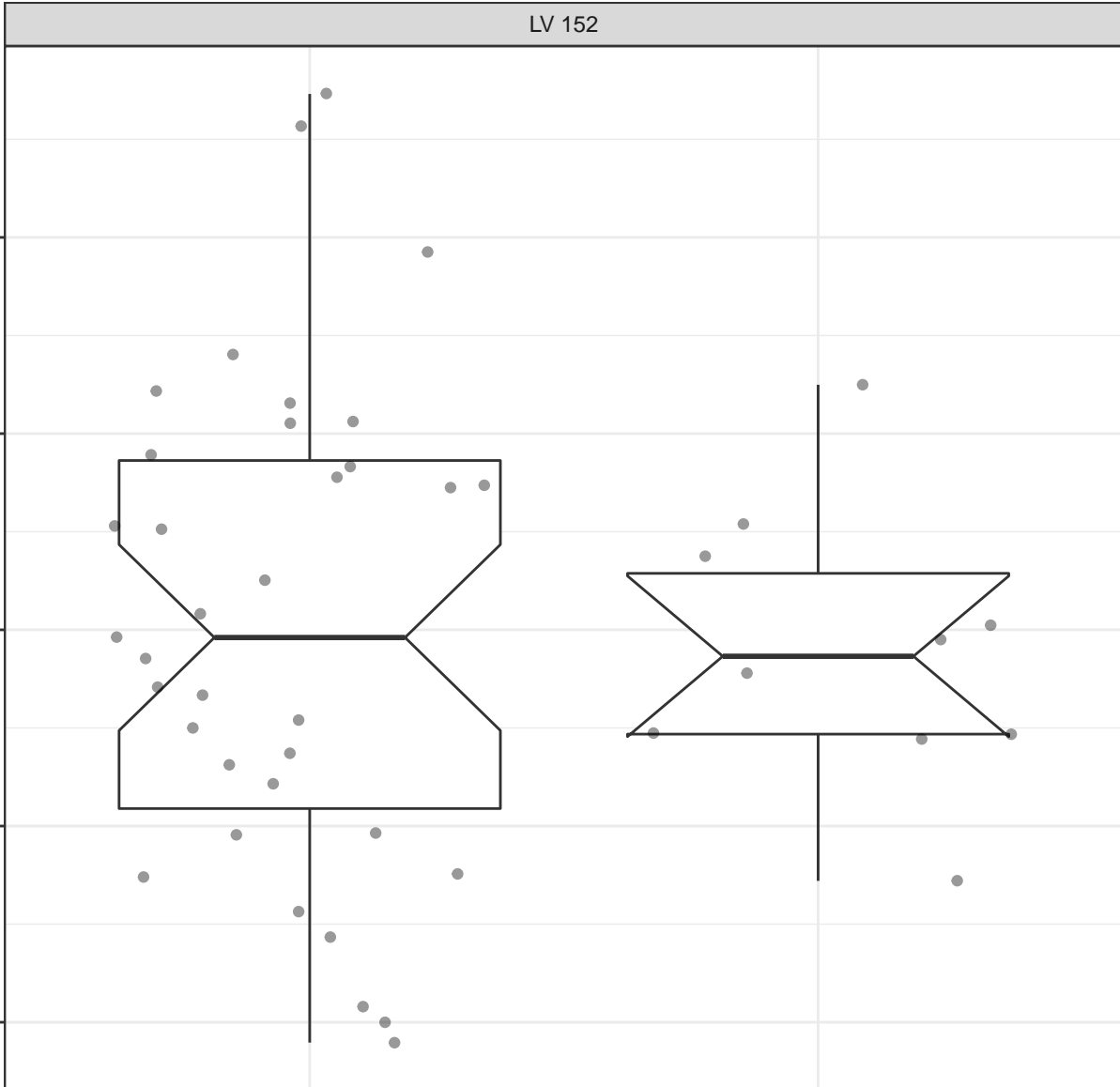
0.050

0.025

0.000

-0.025

-0.050



Value

0.08

0.04

0.00

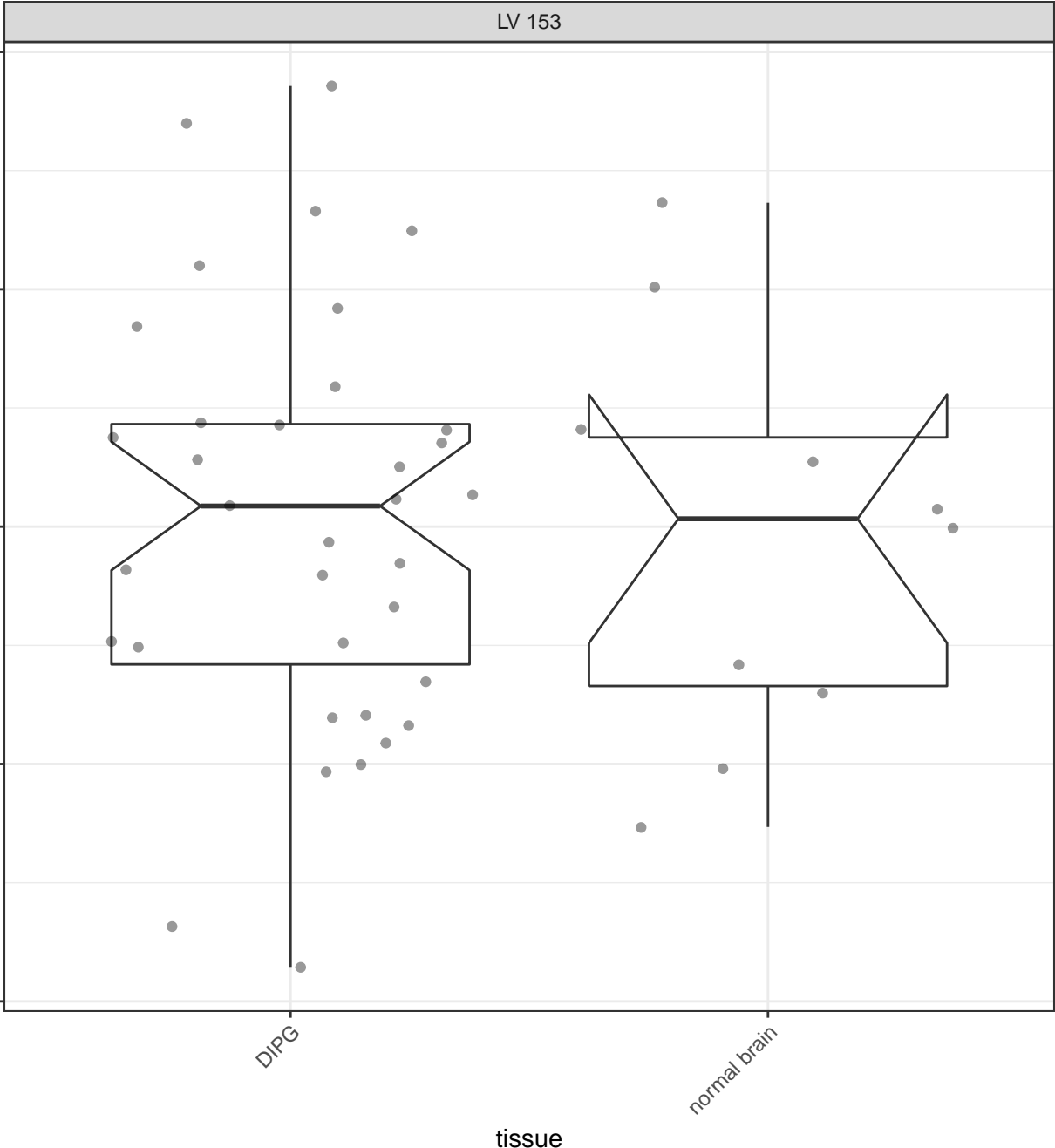
-0.04

-0.08

DIPG

normal brain

tissue



Value

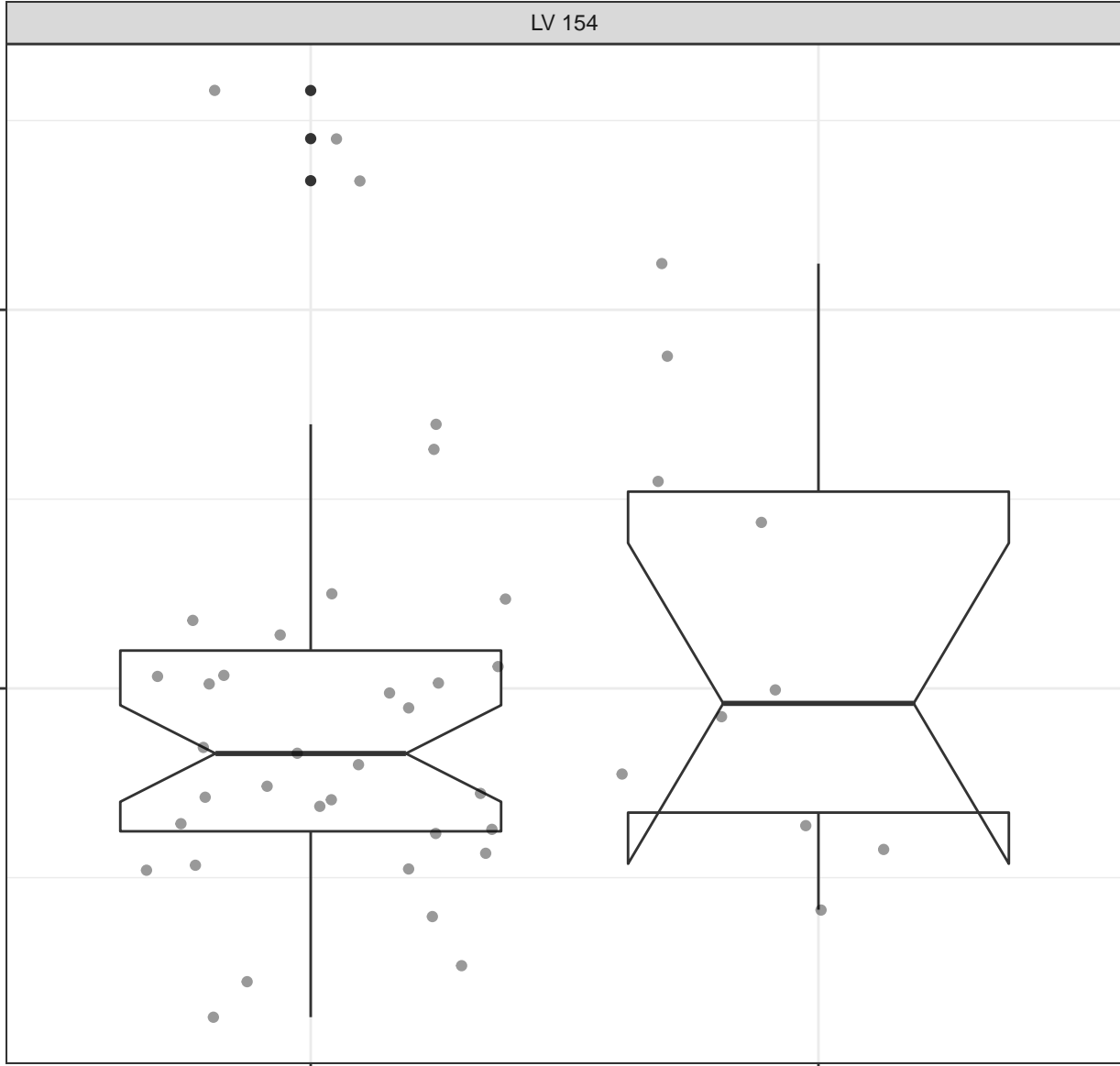
0.05

0.00

DIPG

normal brain

tissue



Value

0.05

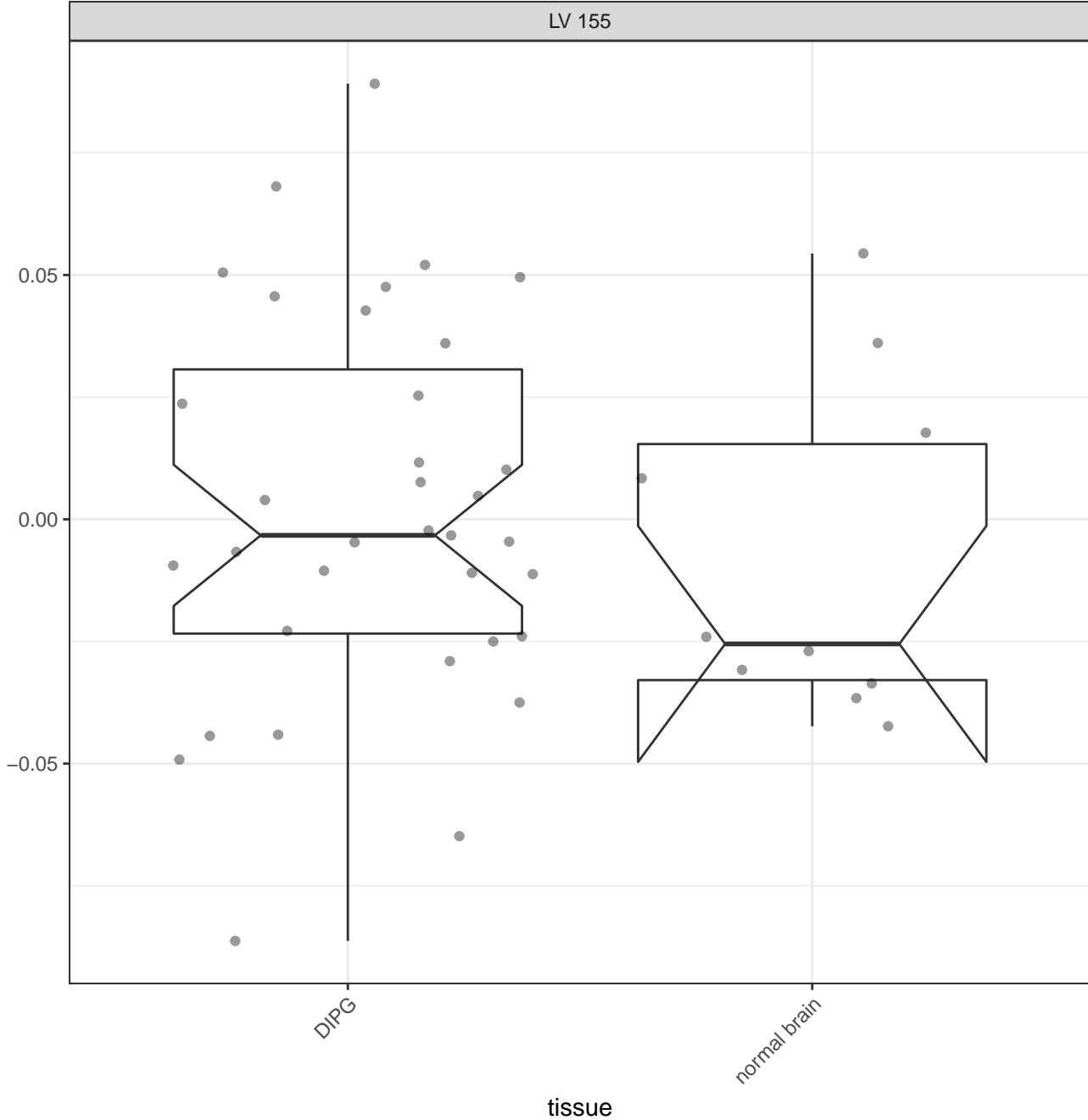
0.00

-0.05

DIPG

normal brain

tissue



LV 156

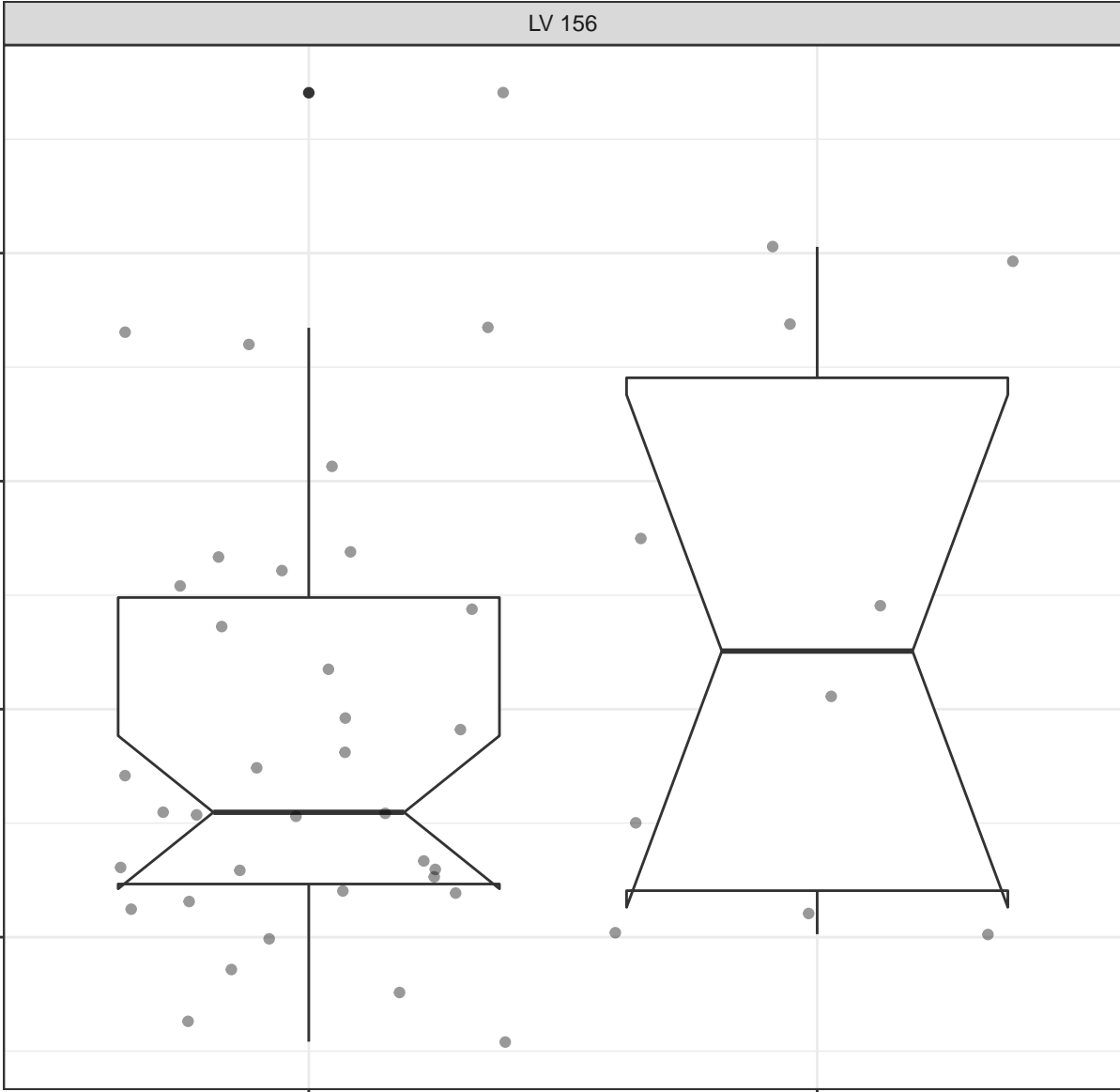
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

0.050

0.025

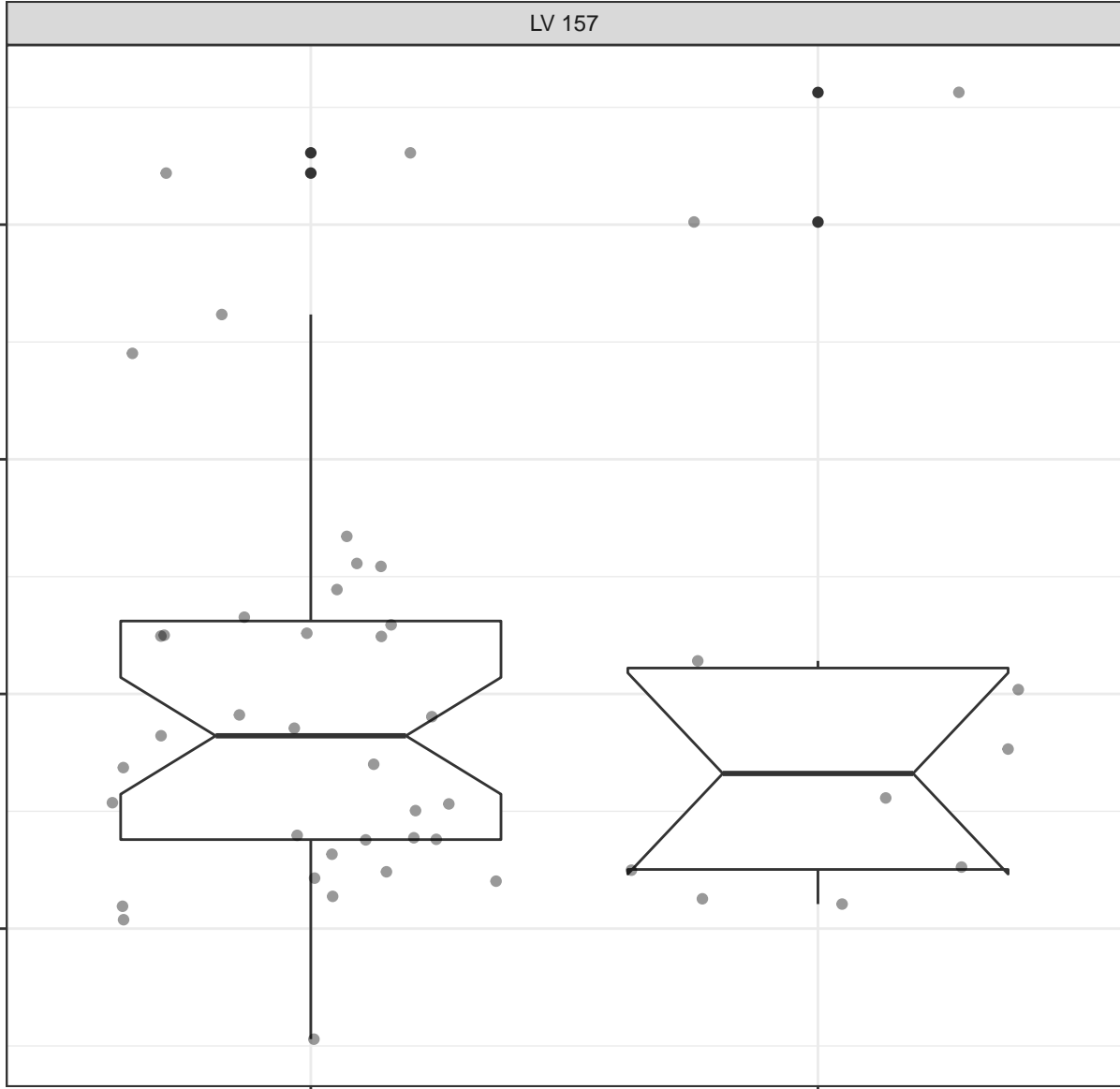
0.000

-0.025

DPG

normal brain

tissue



LV 158

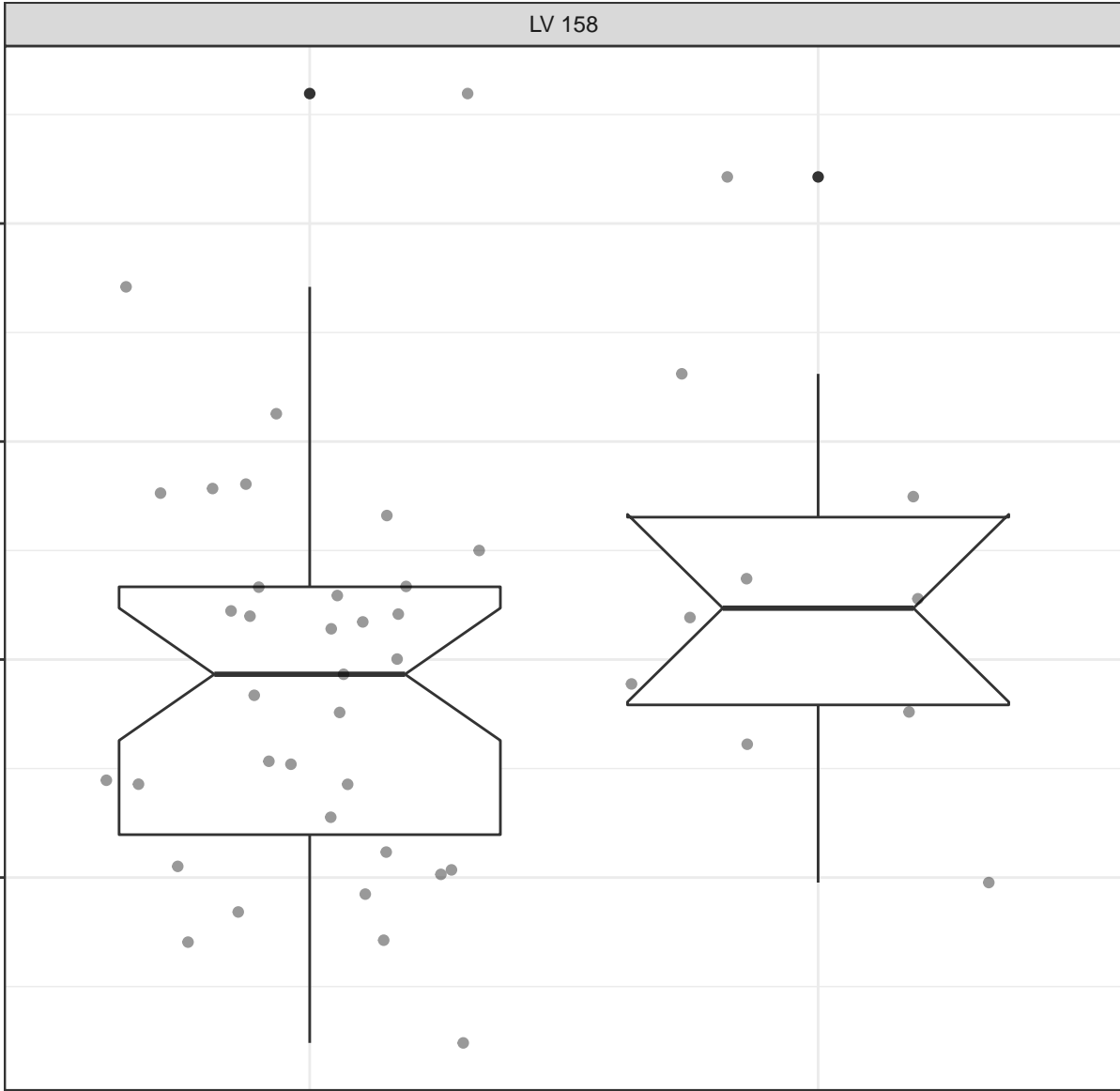
Value

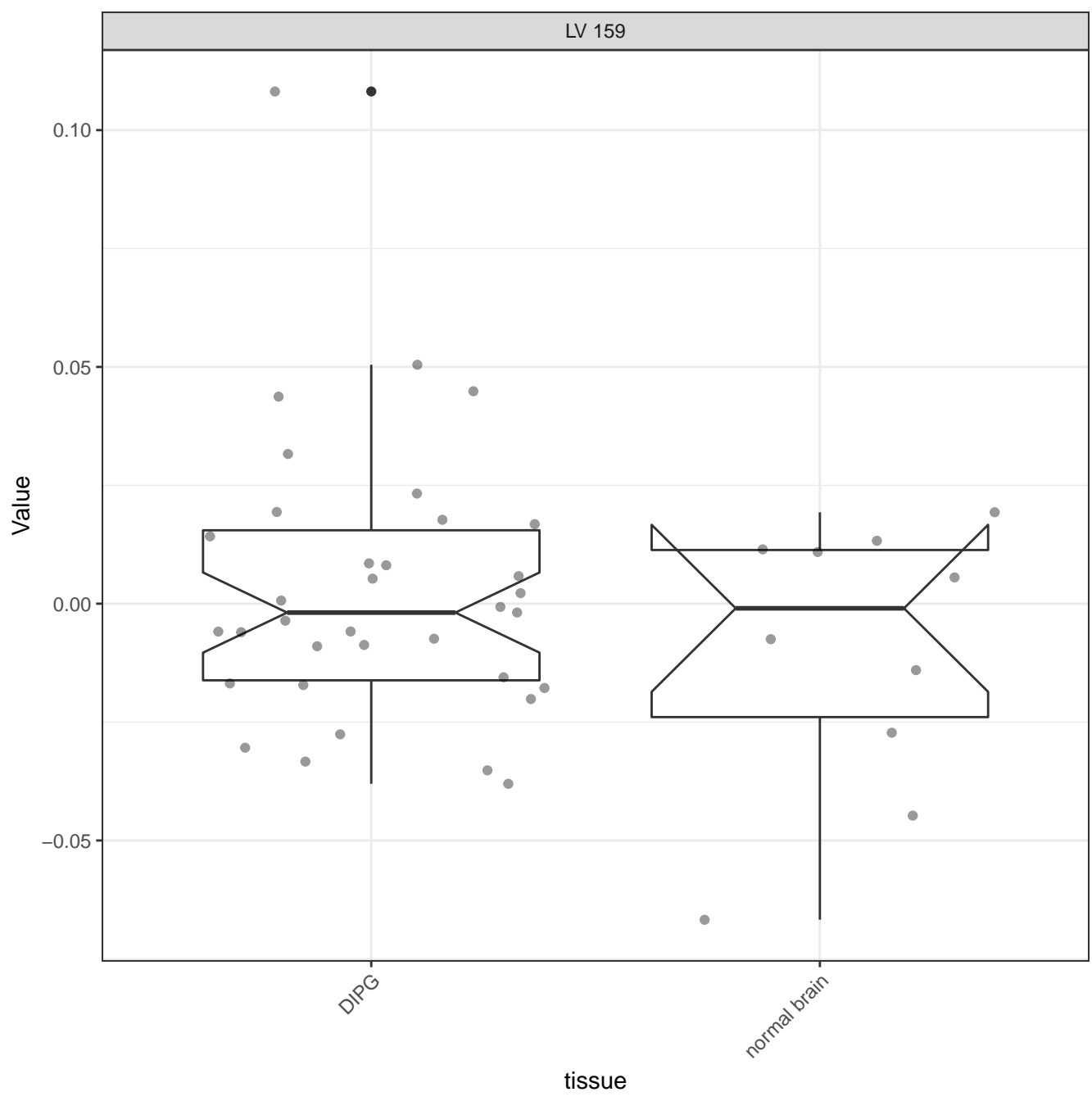
DPG

normal brain

tissue

0.050
0.025
0.000
-0.025





Value

0.050

0.025

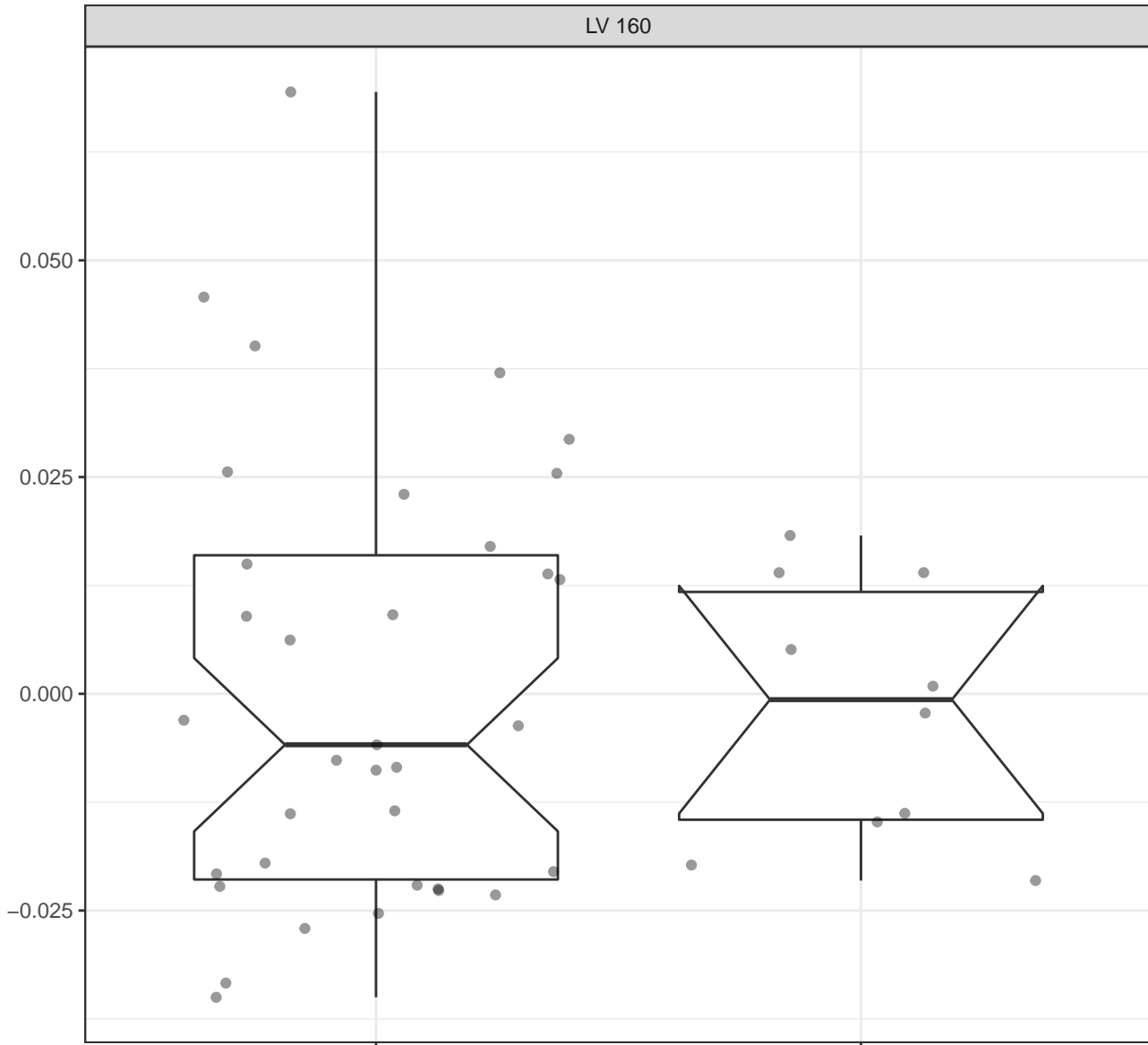
0.000

-0.025

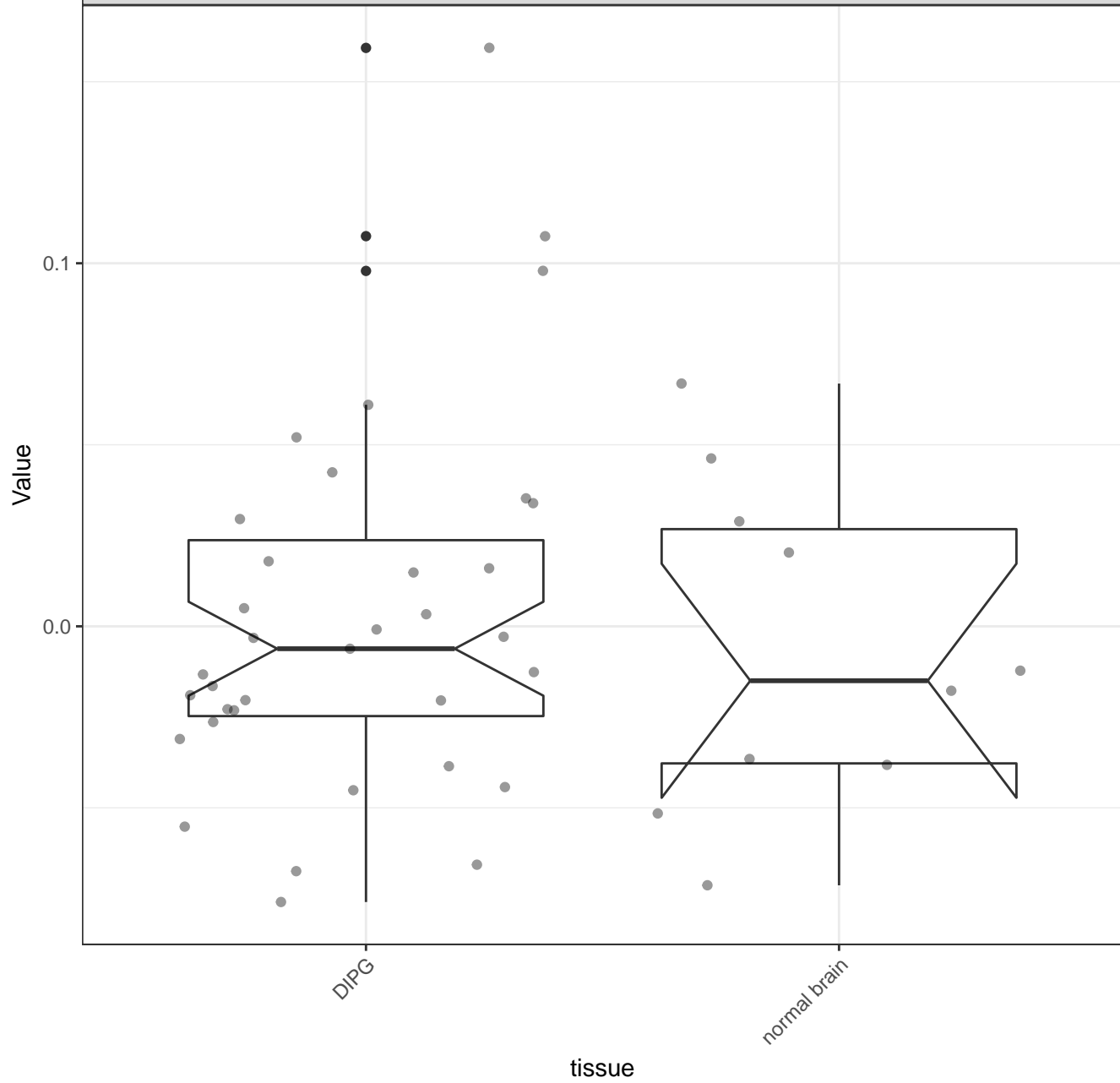
DIPG

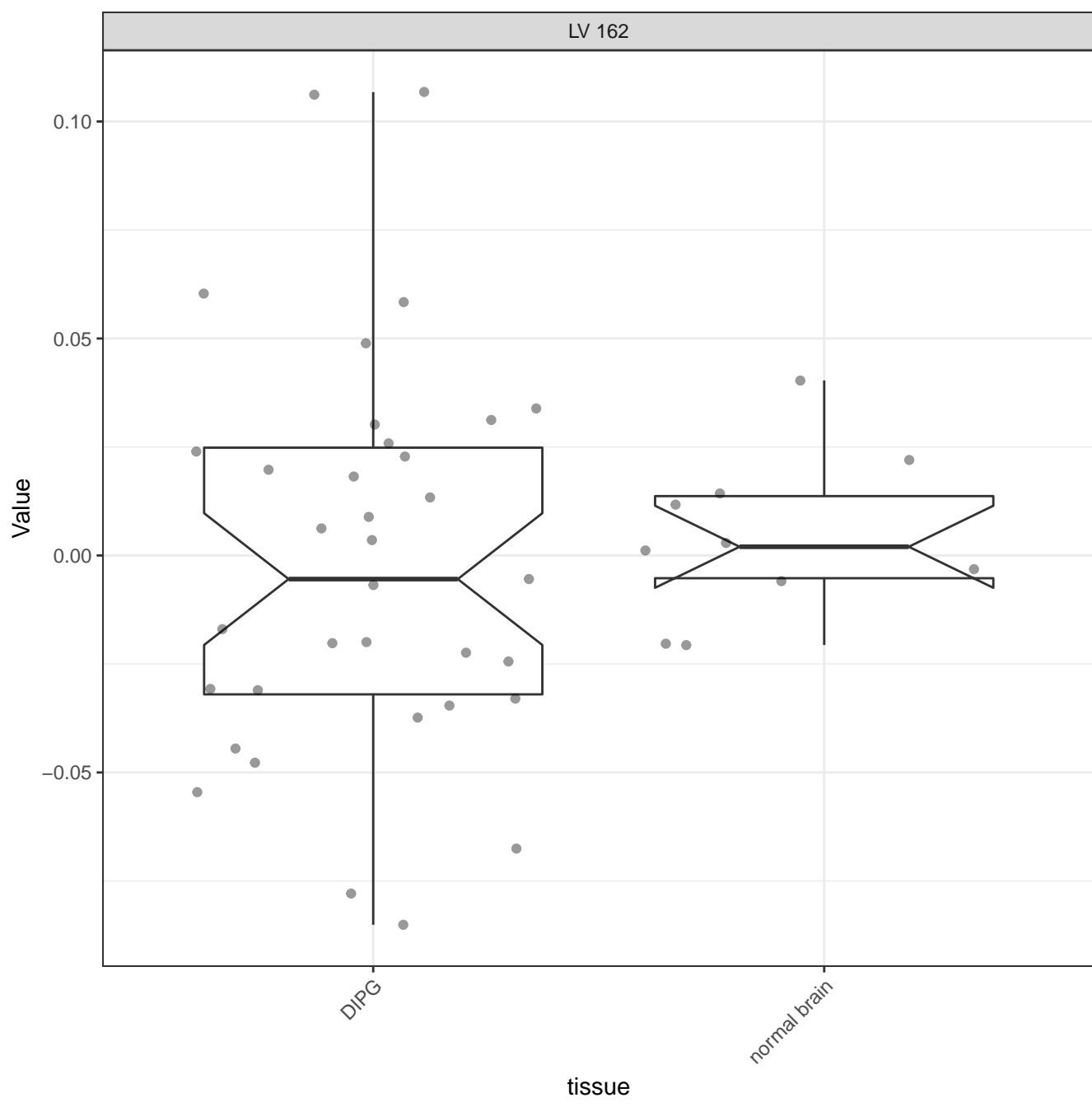
normal brain

tissue



161,REACTOME_TRNA_AMINOACYLATION



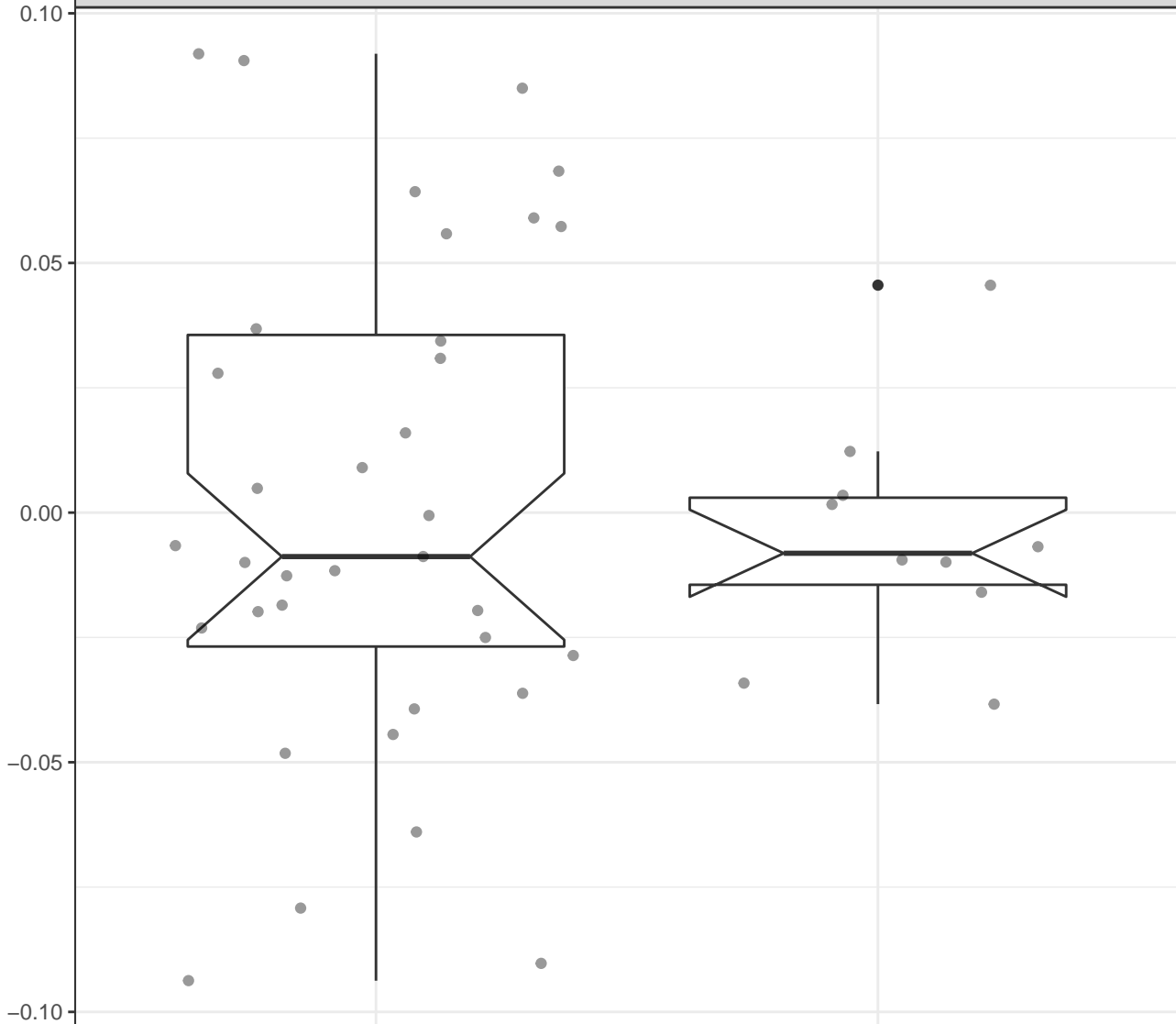


Value

DIPG

normal brain

tissue



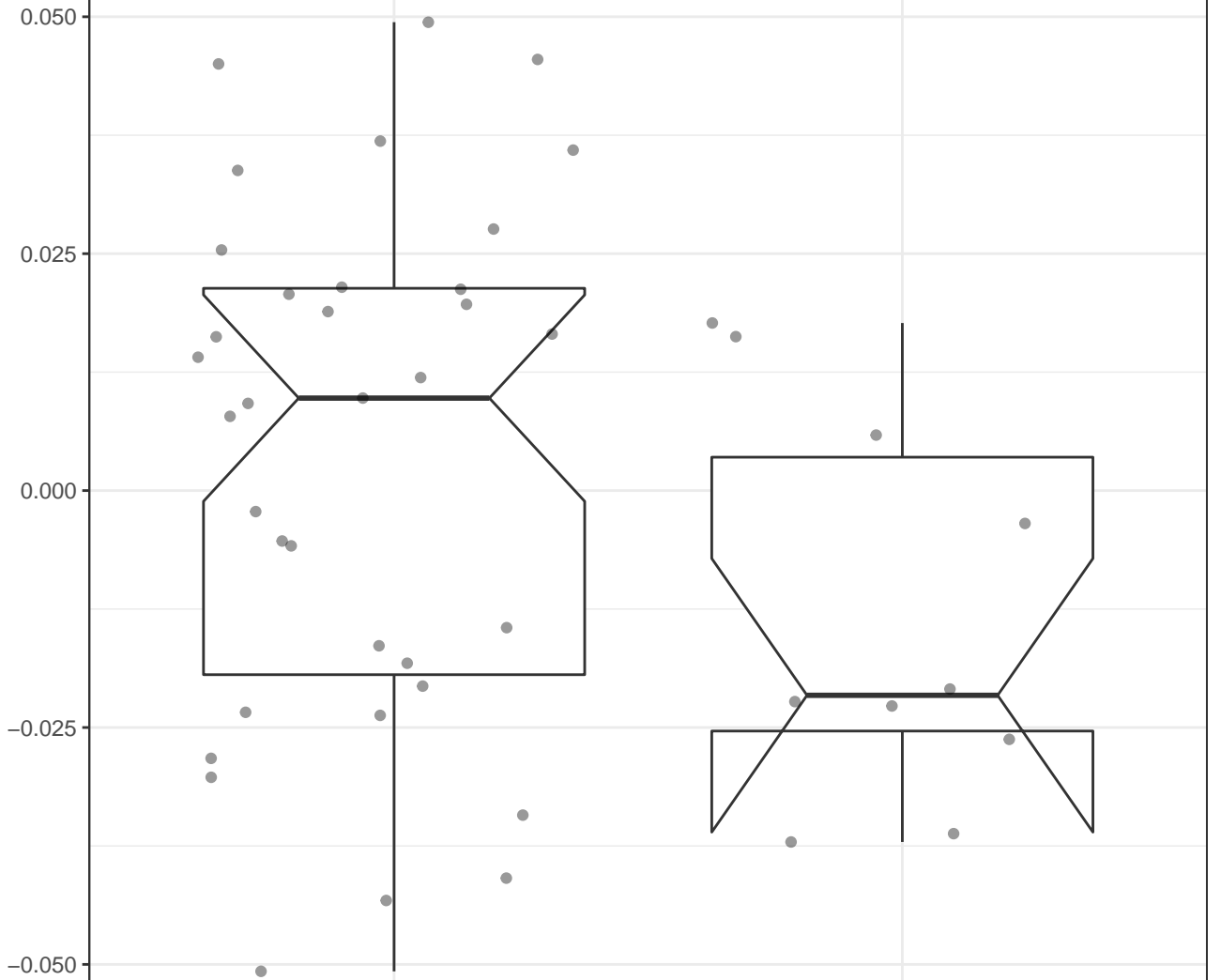
LV 164

Value

DIPG

normal brain

tissue

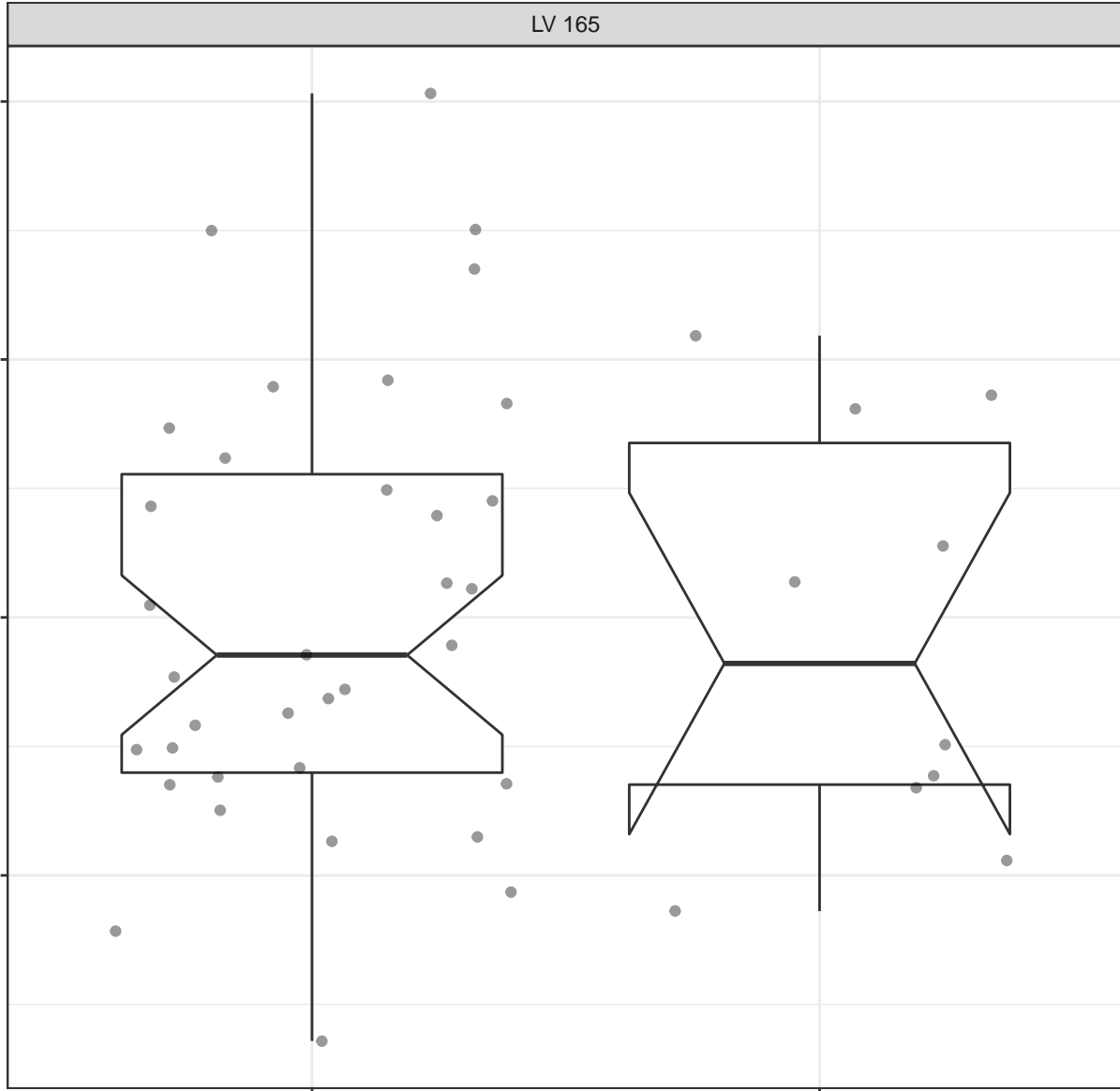


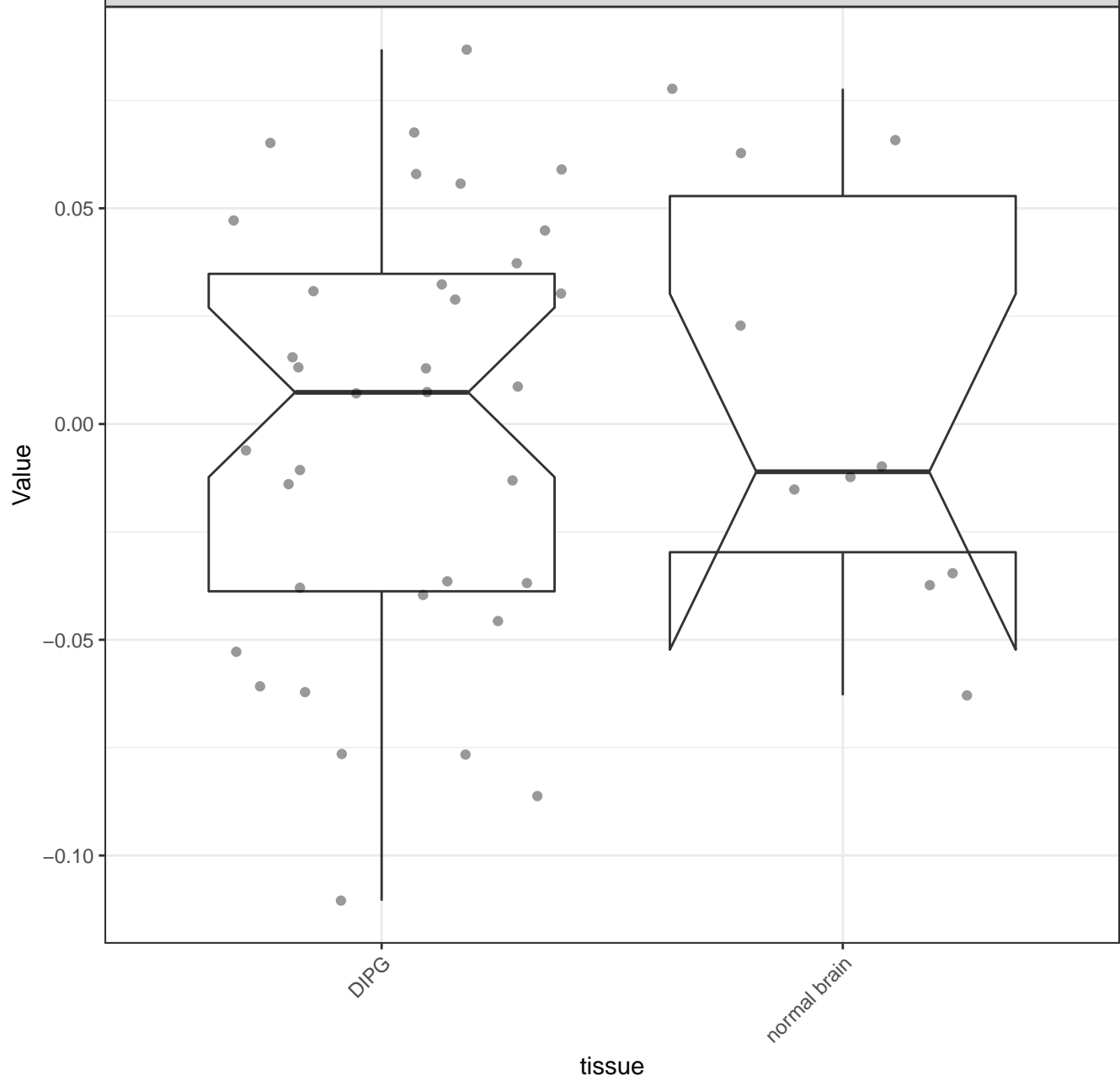
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

DPG

normal brain

tissue

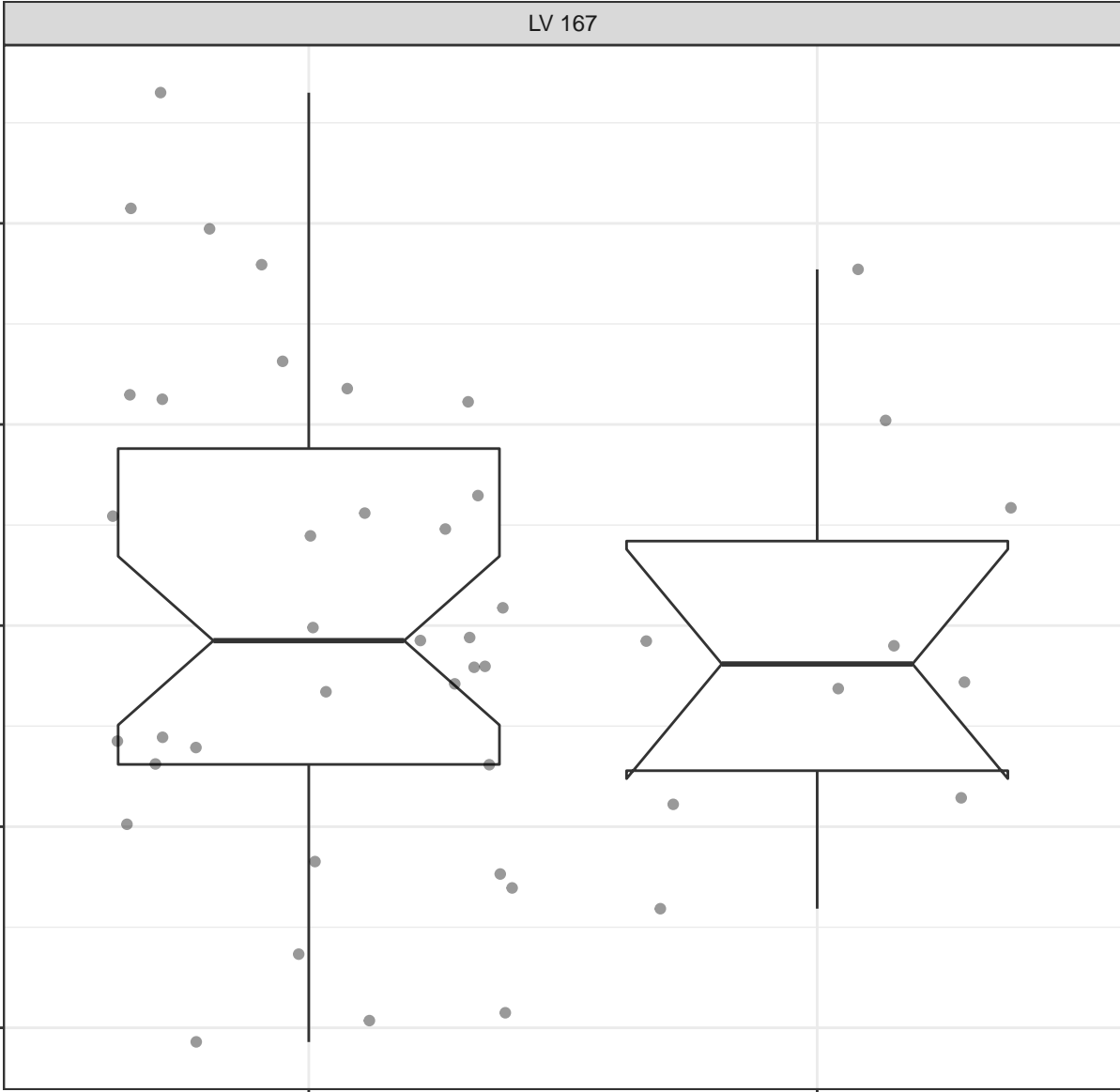
0.050

0.025

0.000

-0.025

-0.050



Value

0.05

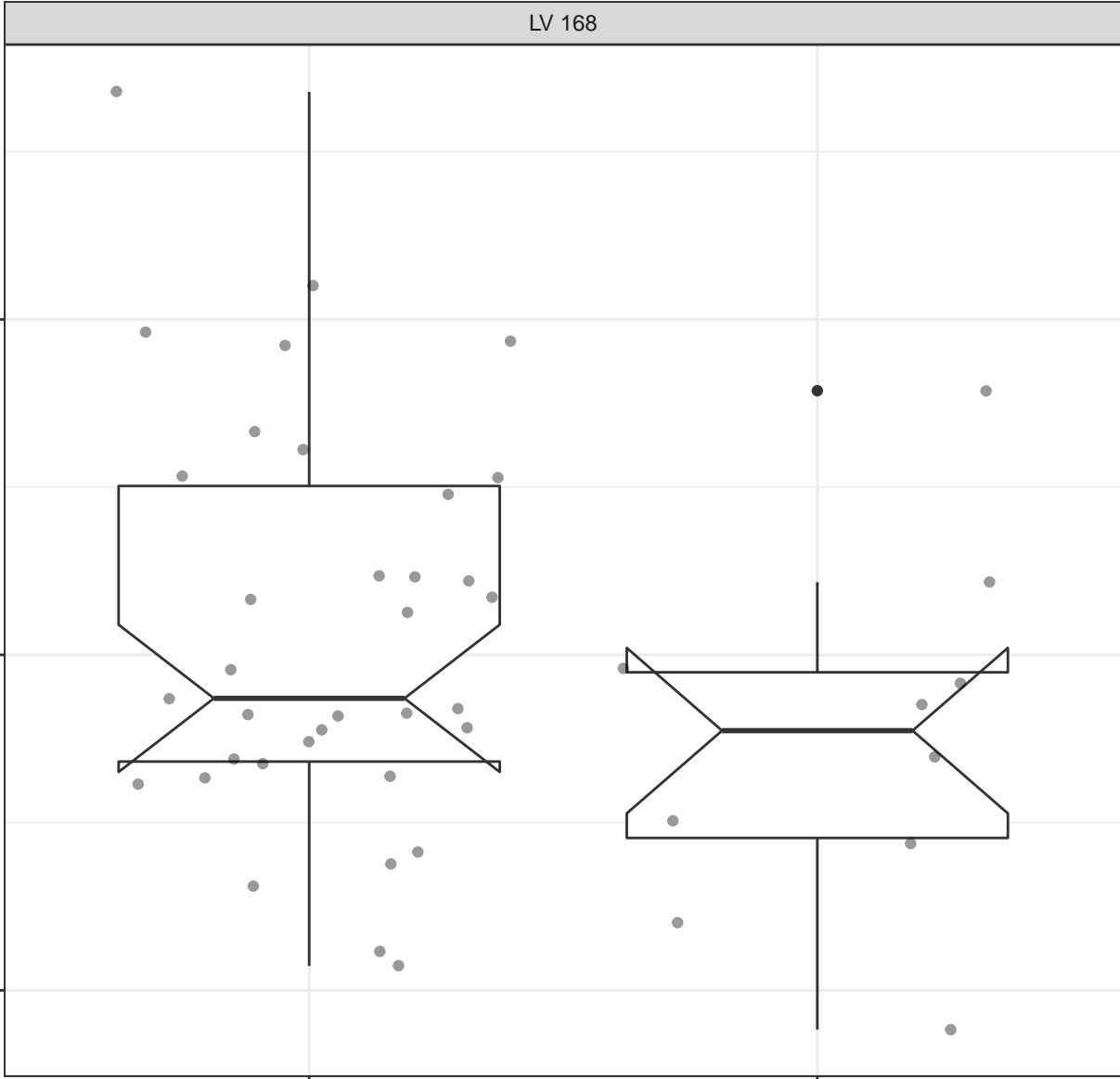
0.00

-0.05

DIPG

normal brain

tissue



Value

0.03

0.00

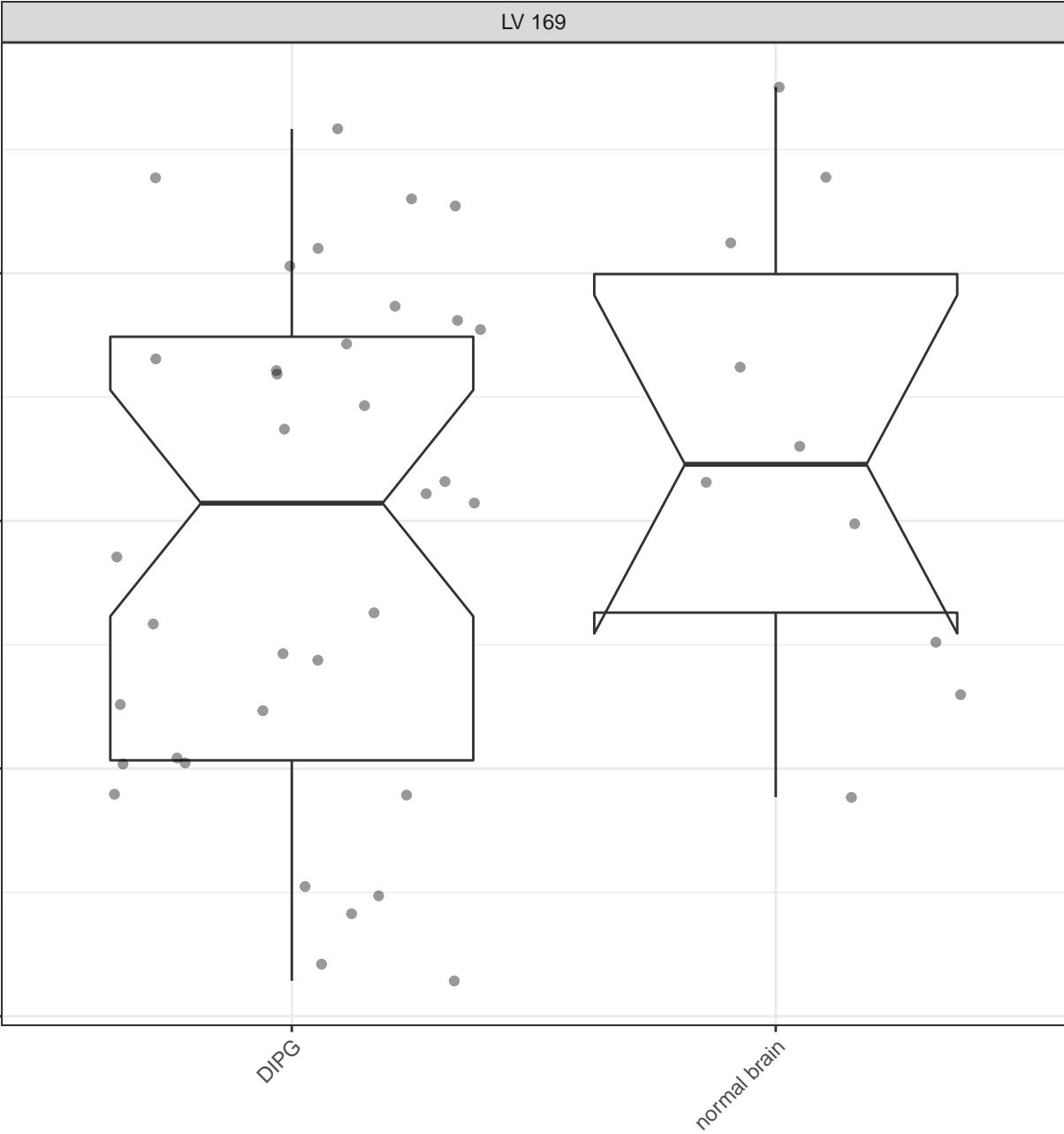
-0.03

-0.06

DIPG

normal brain

tissue



LV 170

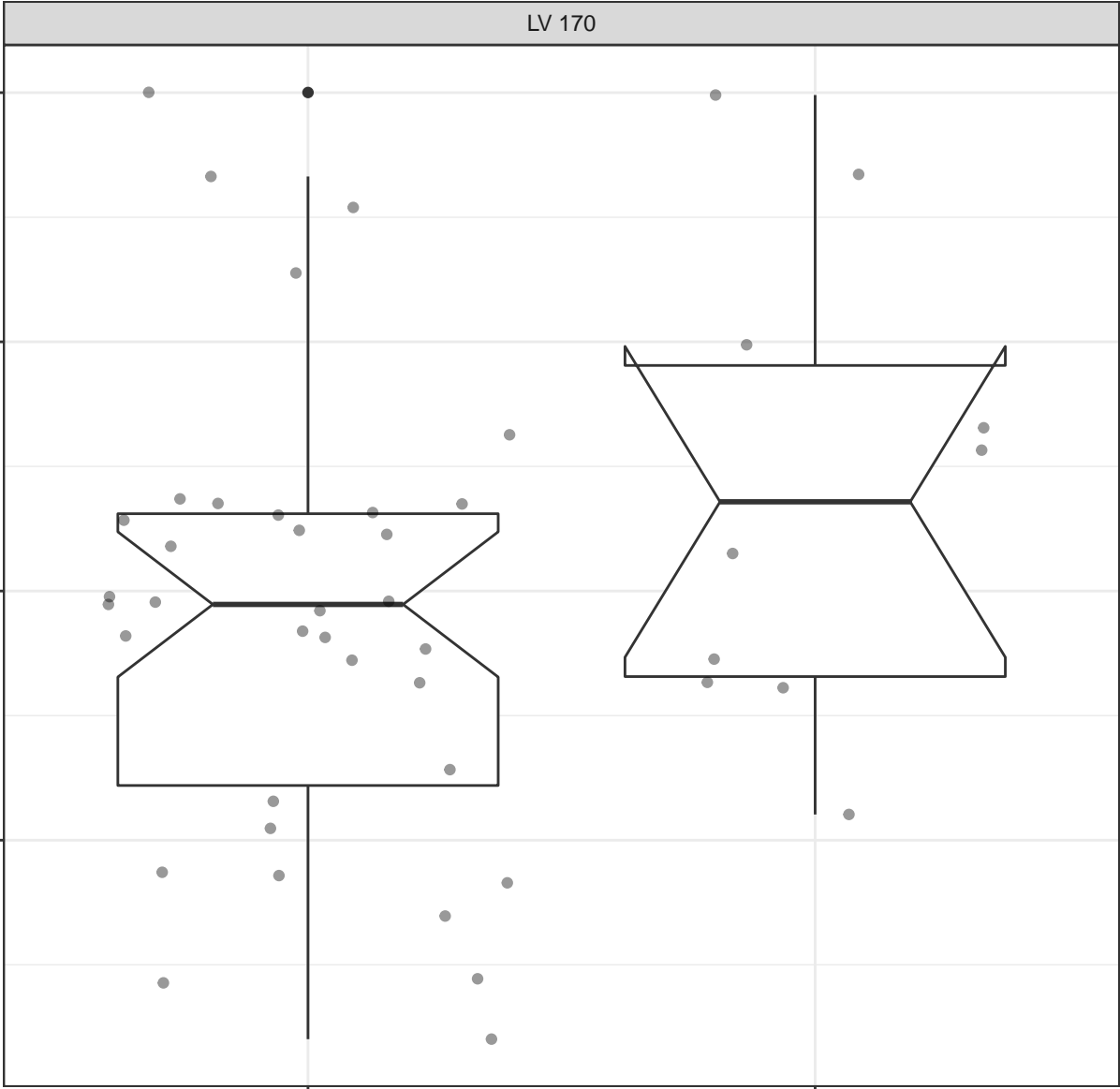
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

0.05

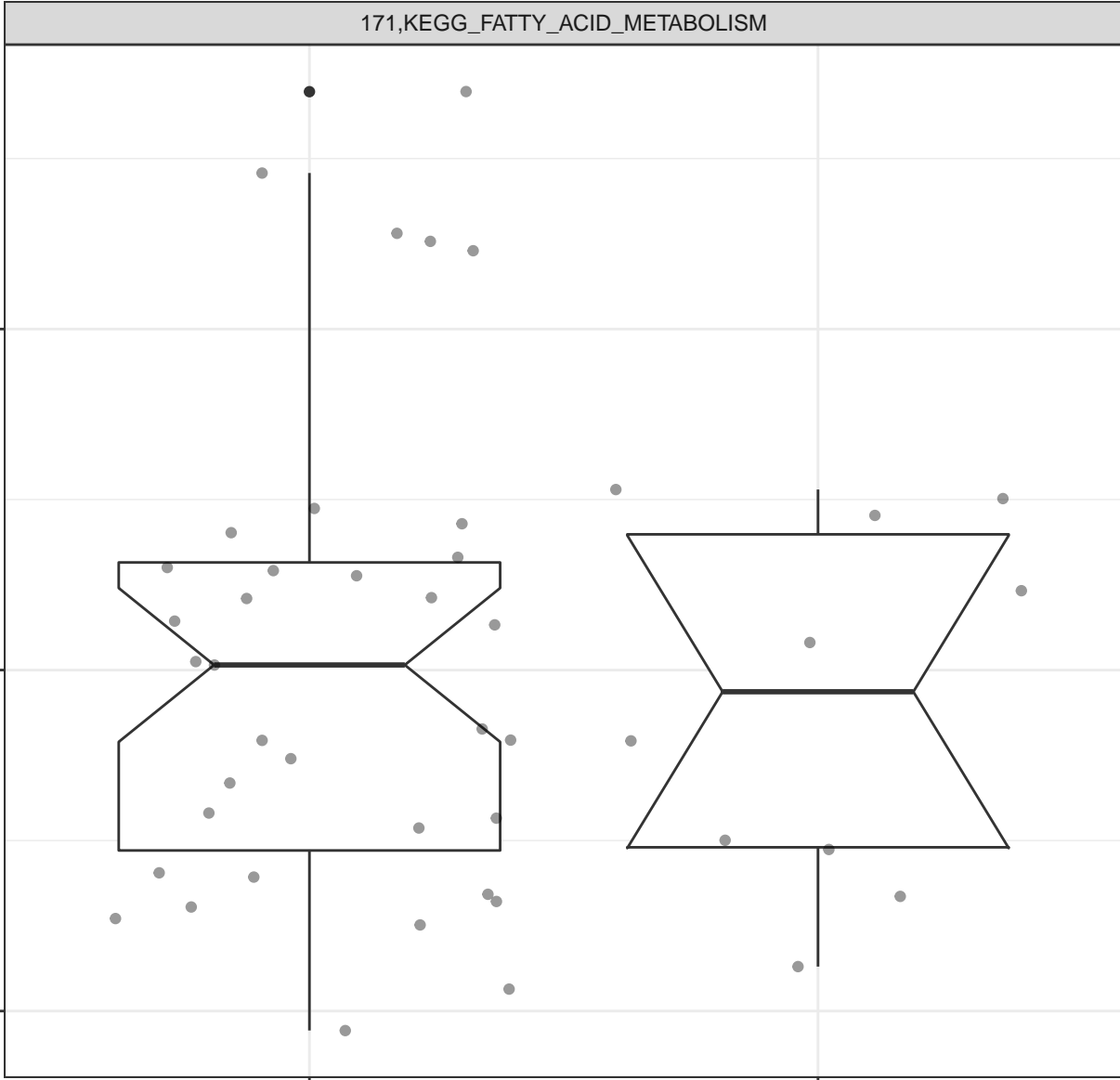
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

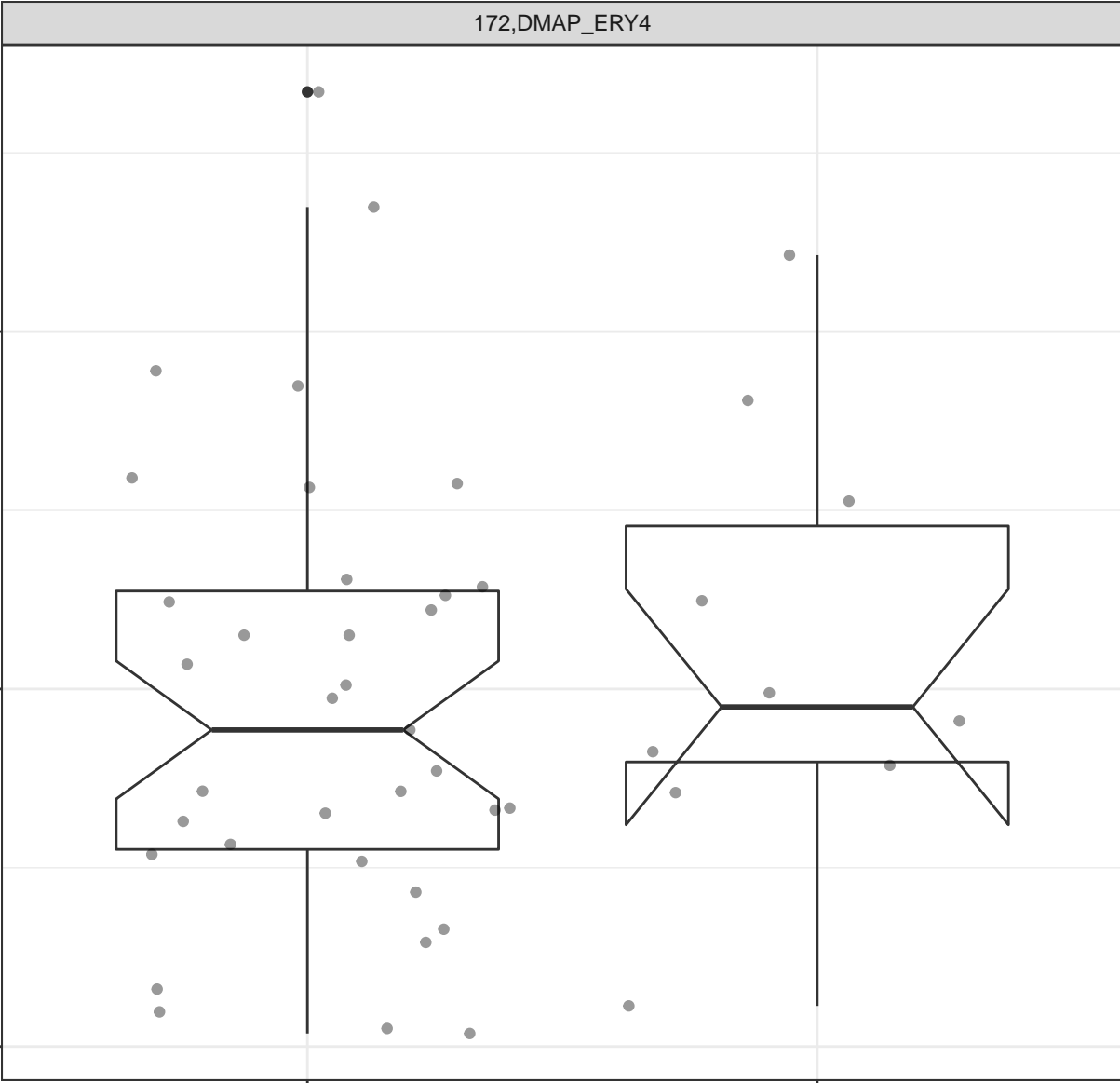
0.00

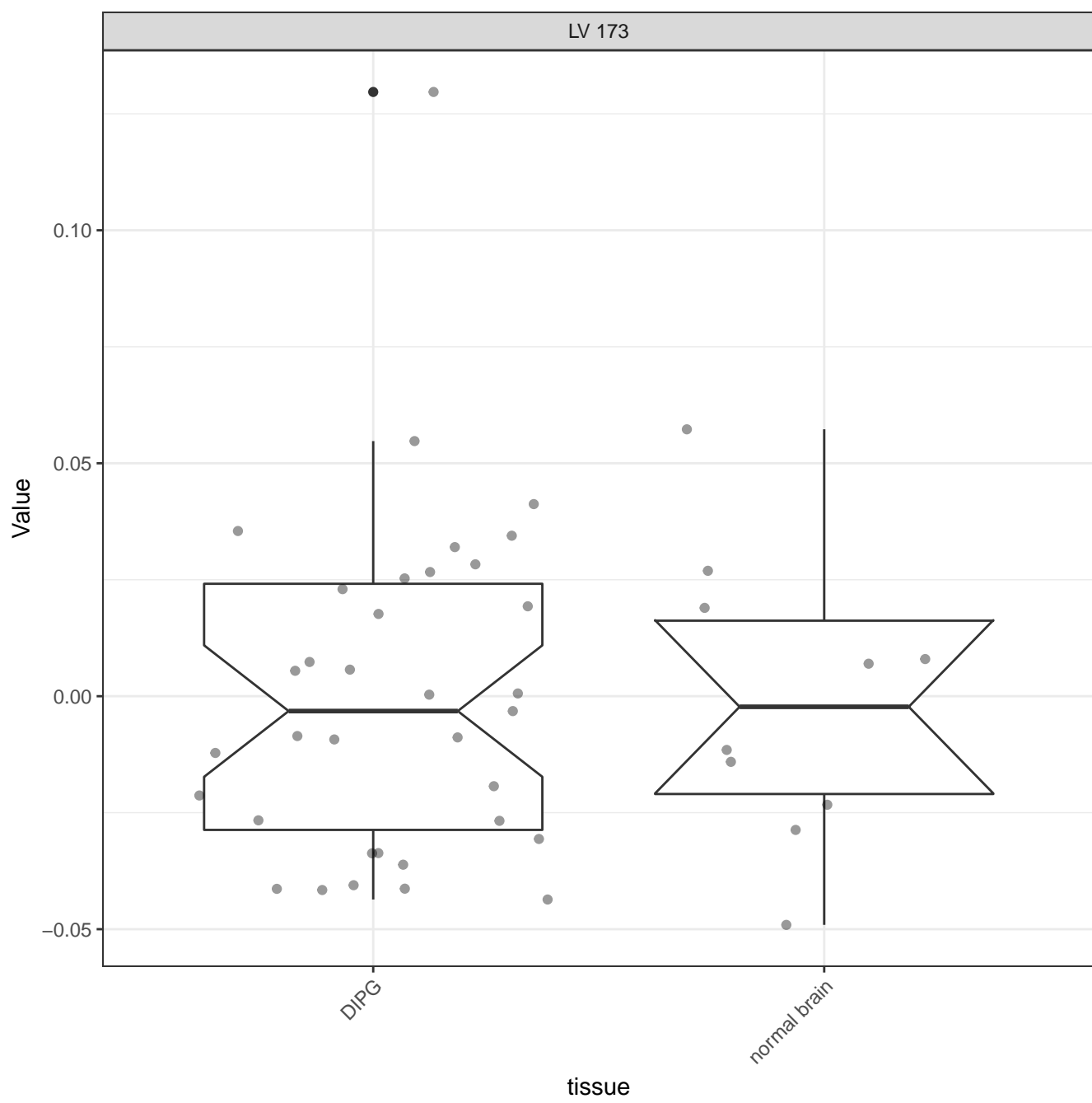
-0.05

DIPG

normal brain

tissue





Value

DIPG

normal brain

tissue

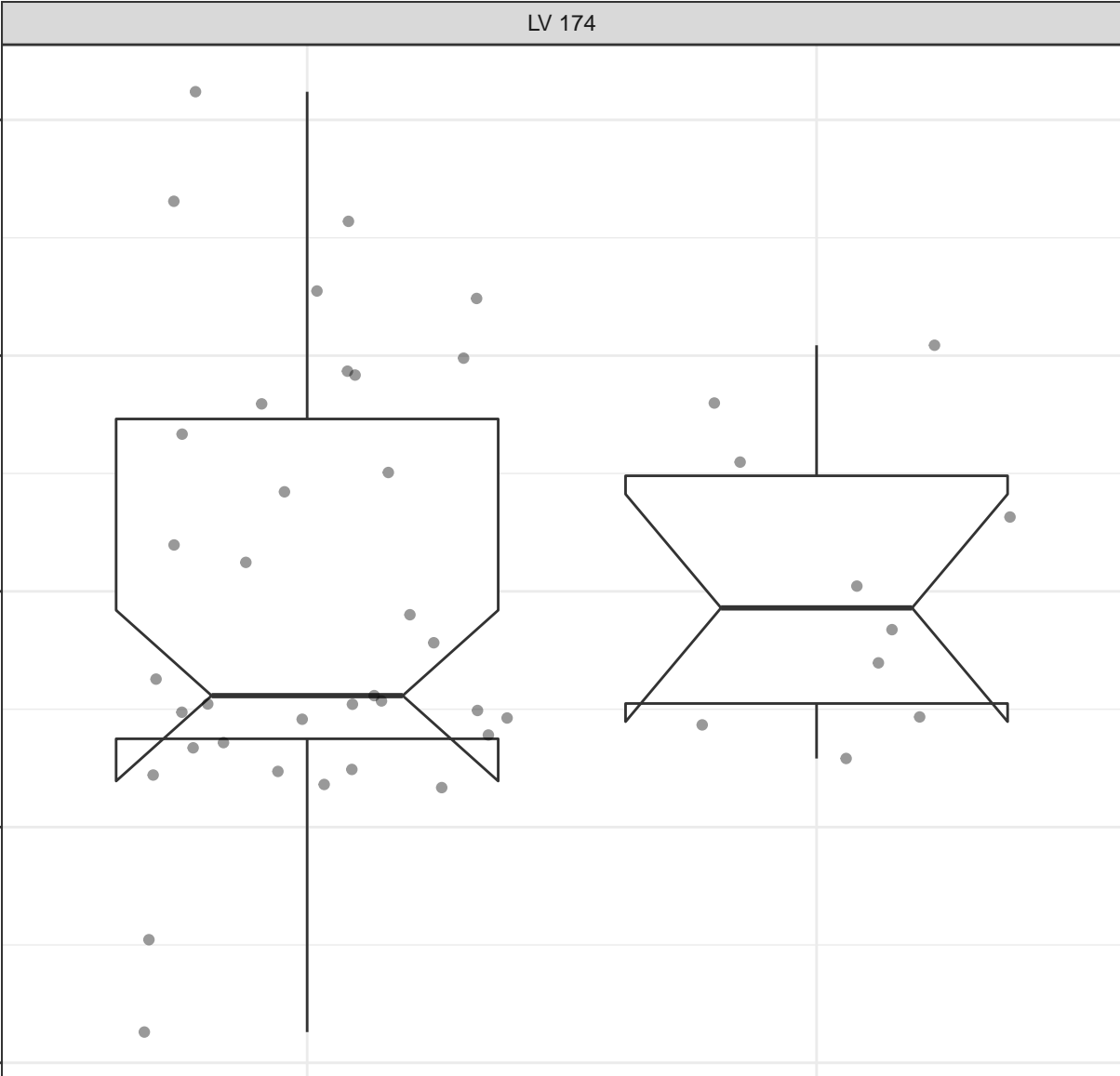
0.06

0.03

0.00

-0.03

-0.06



Value

DIPG

normal brain

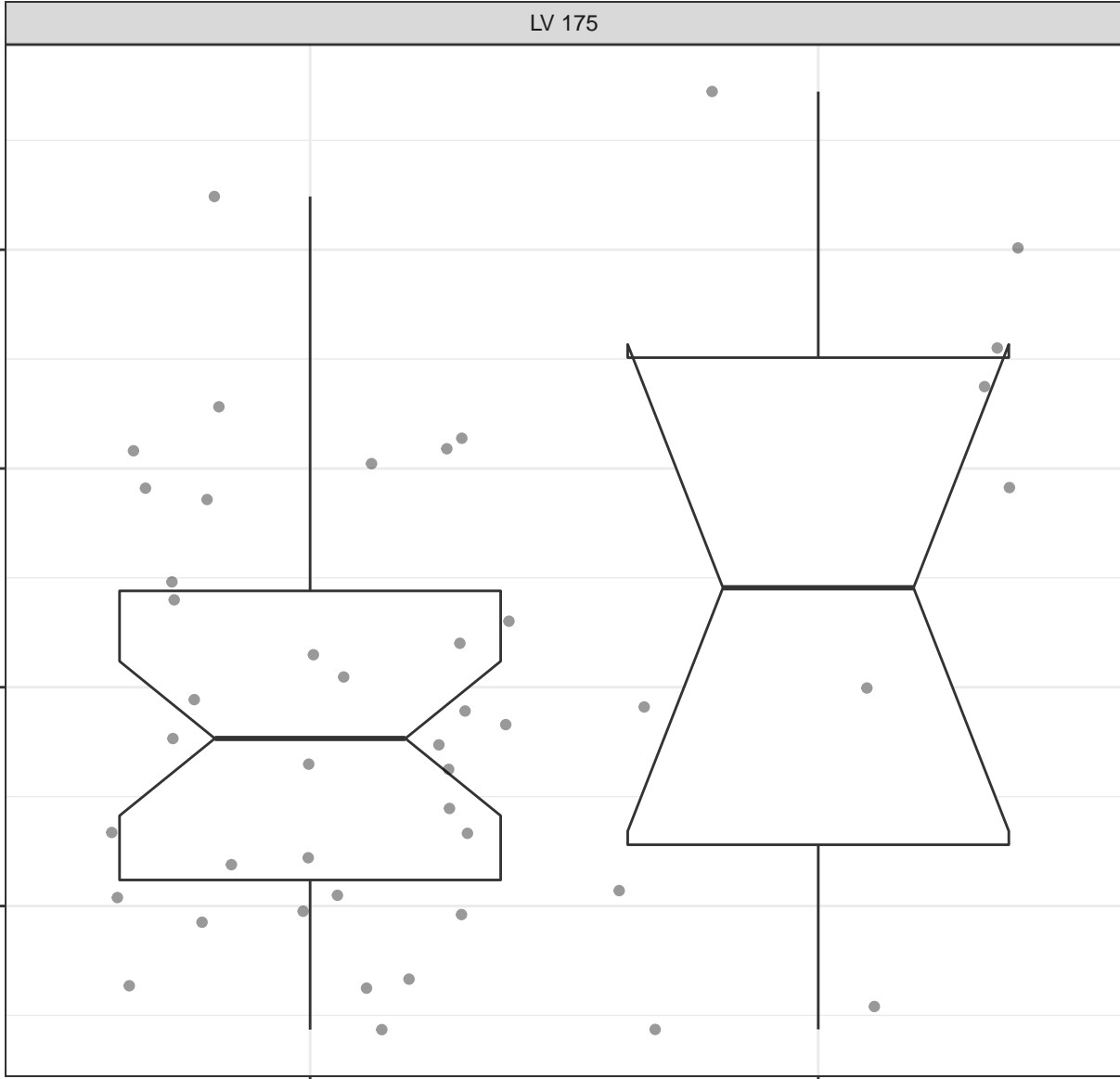
tissue

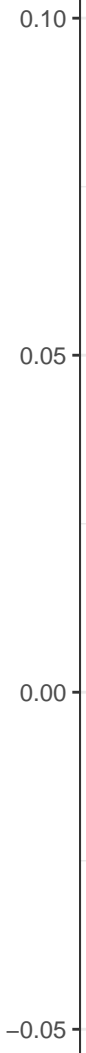
0.04

0.02

0.00

-0.02





DIPG

normal brain

tissue

Value

0.04

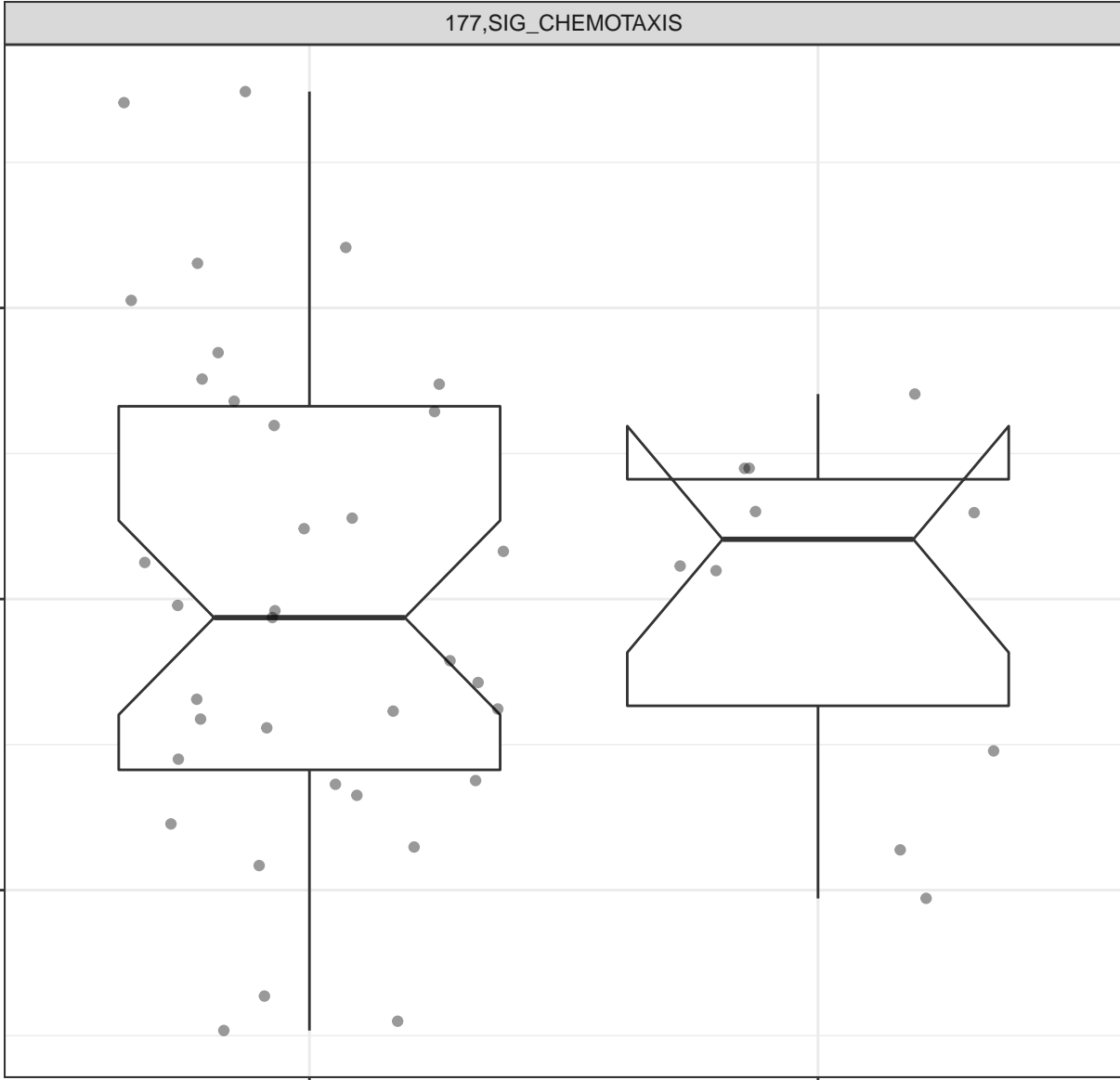
0.00

-0.04

DIPG

normal brain

tissue

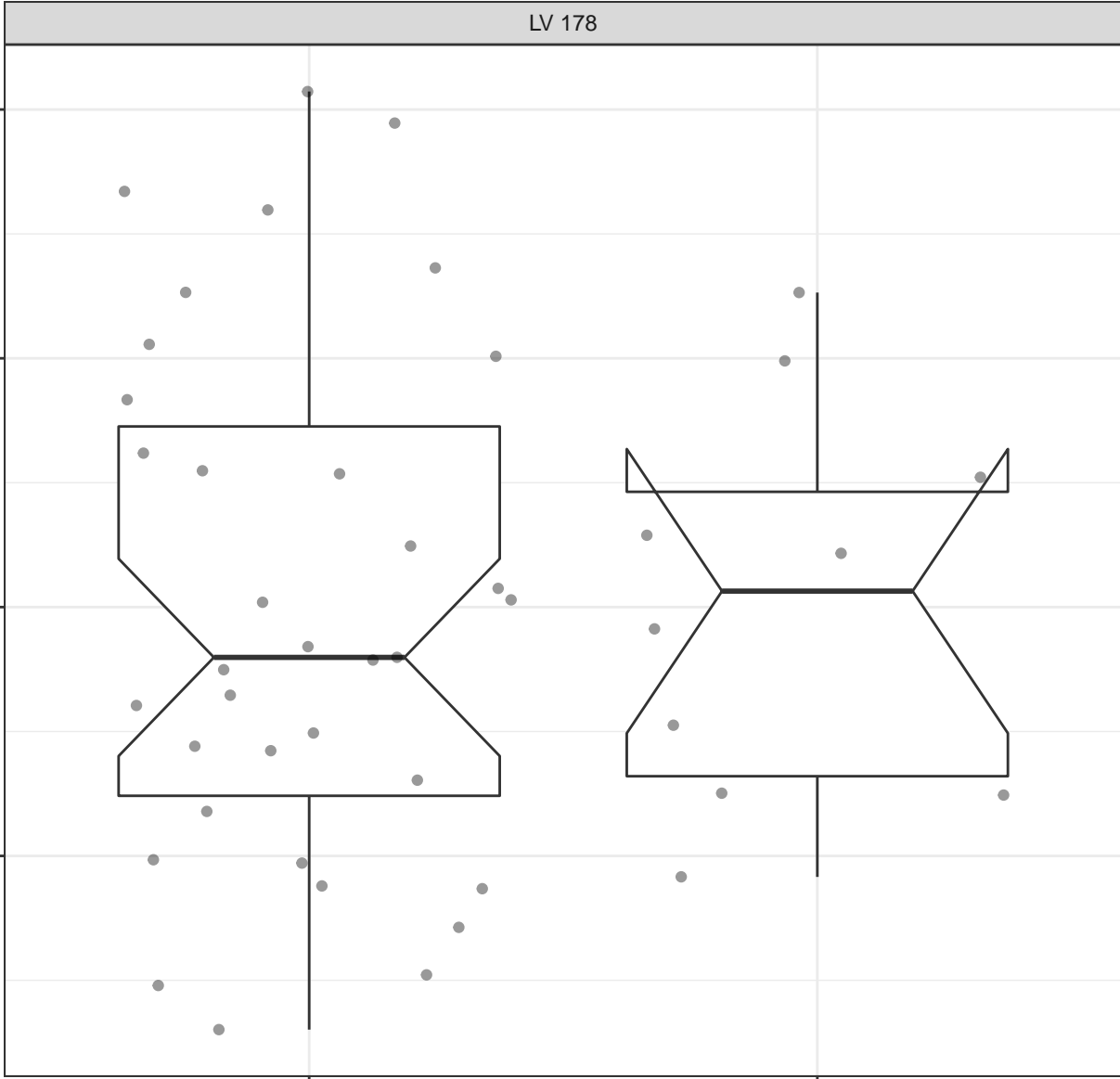


Value

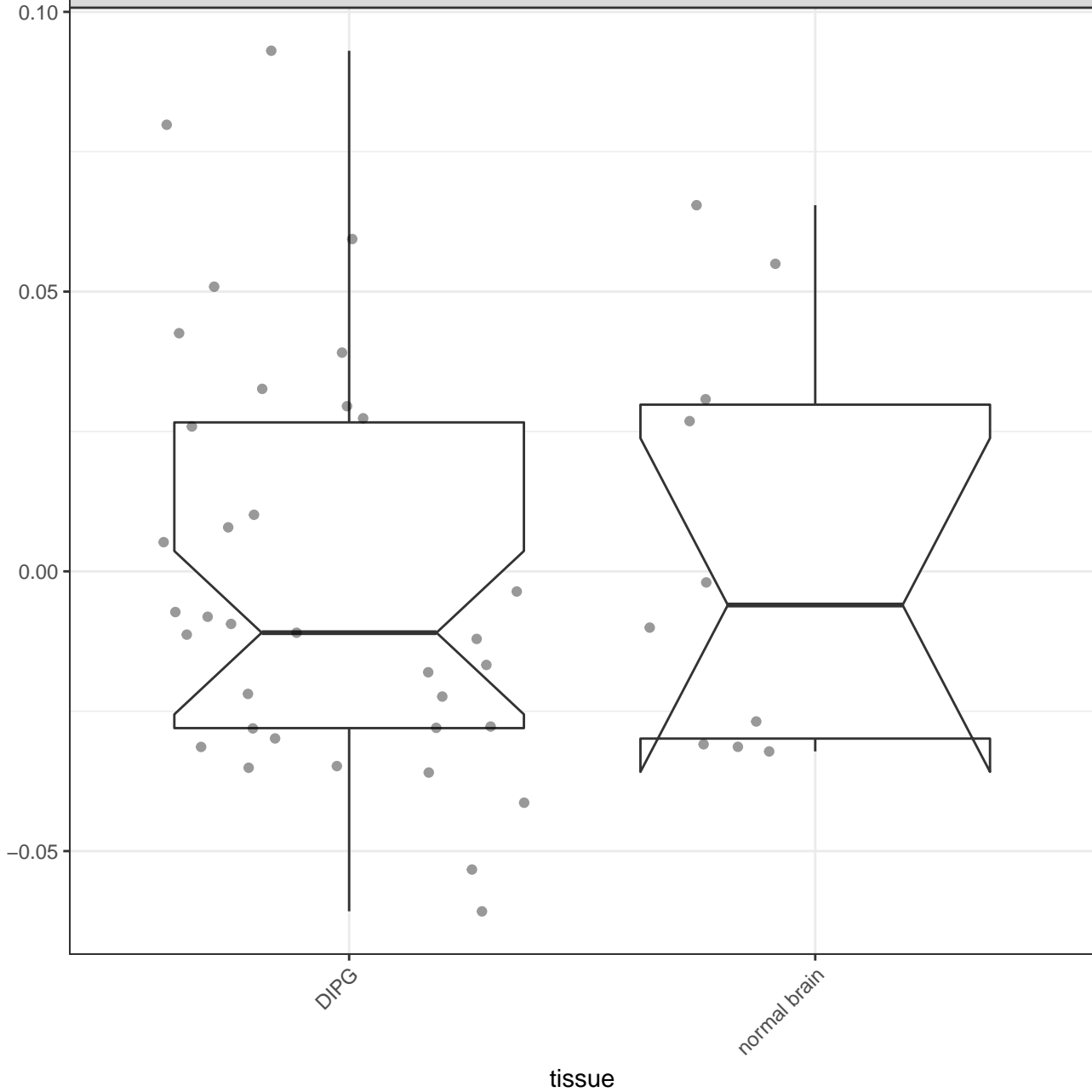
DIPG

normal brain

tissue

-0.03
0.00
0.03
0.06

Value



Value

0.04

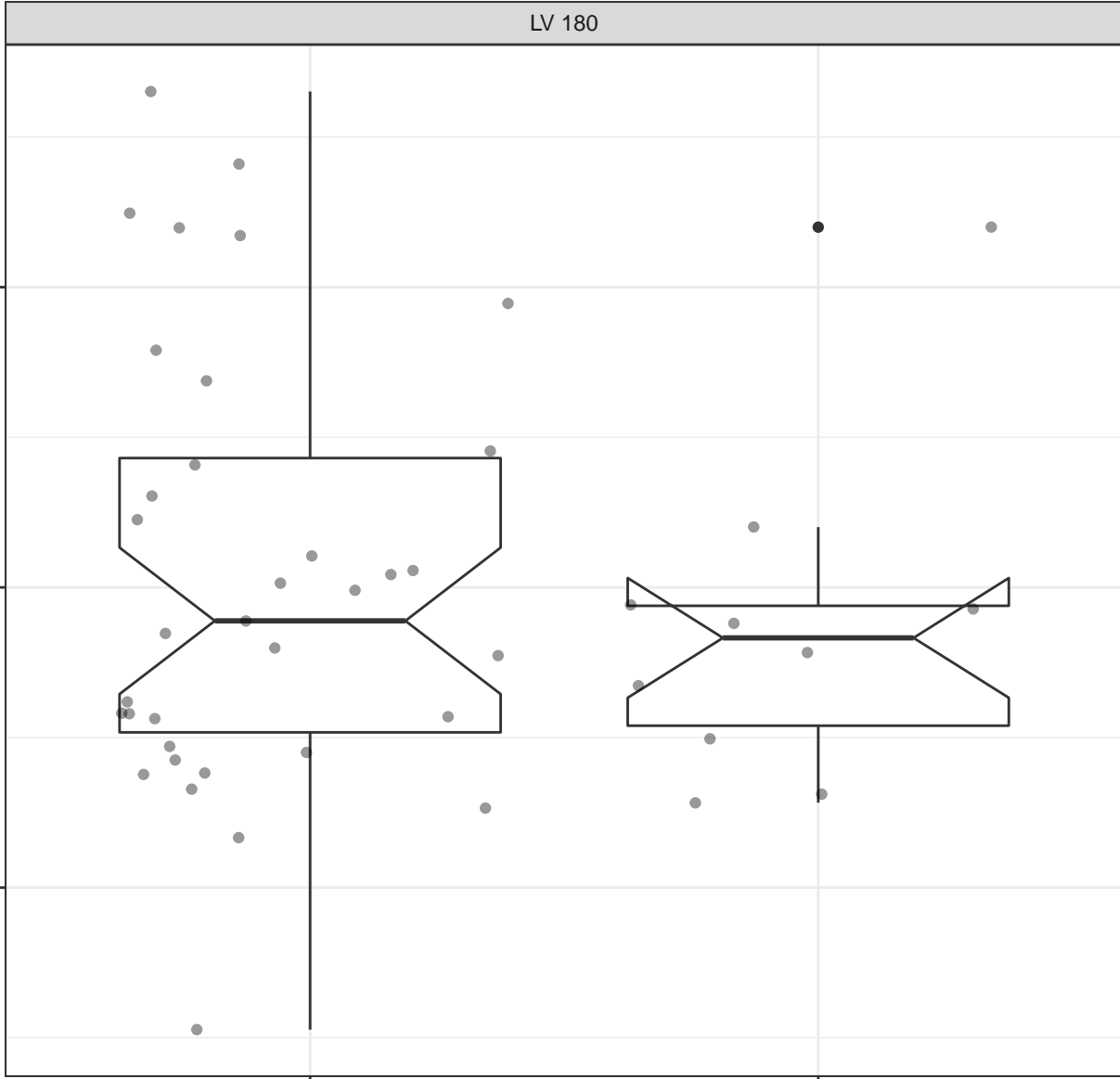
0.00

-0.04

DIPG

normal brain

tissue



Value

0.10

0.05

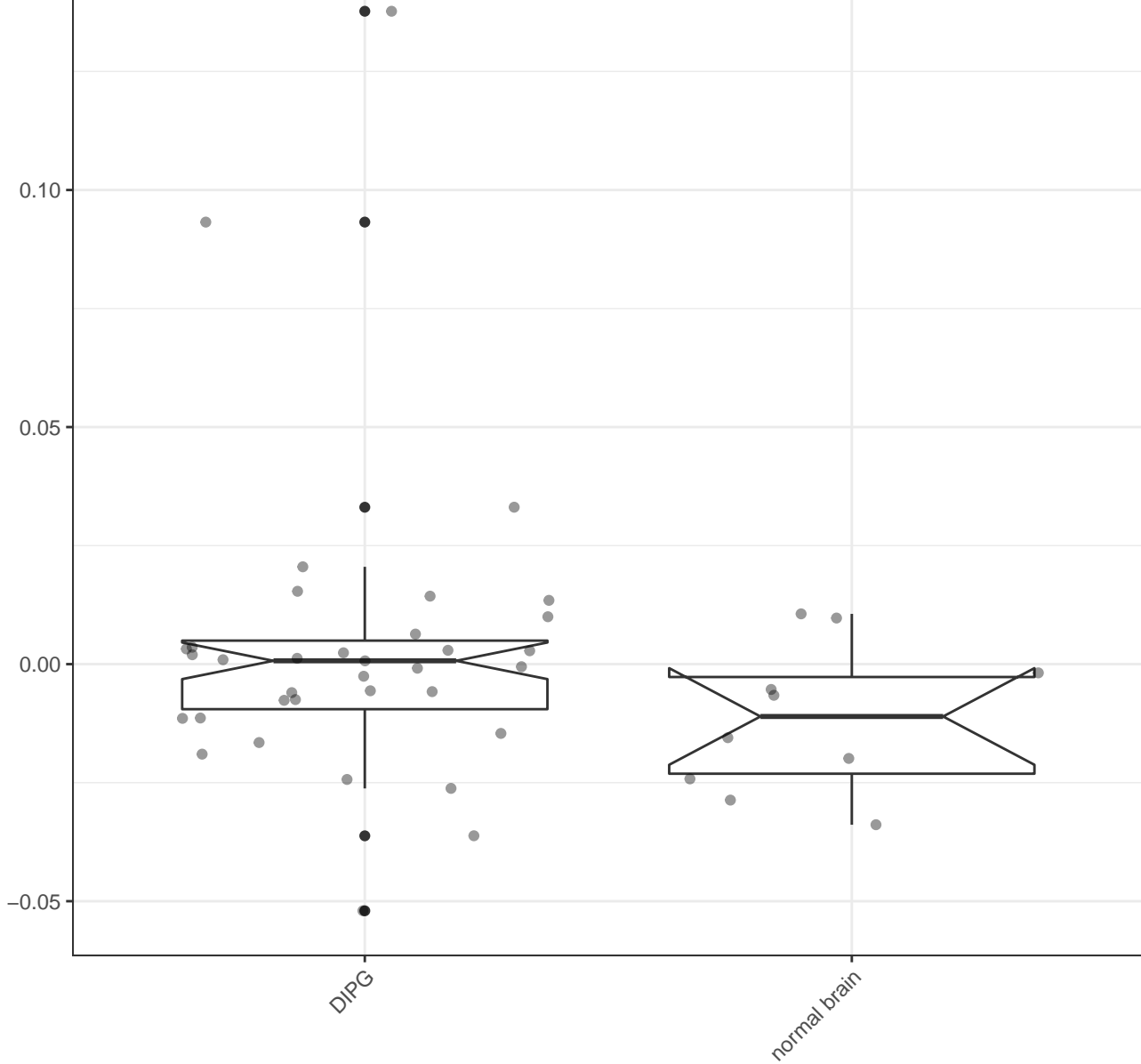
0.00

-0.05

DIPG

normal brain

tissue



Value

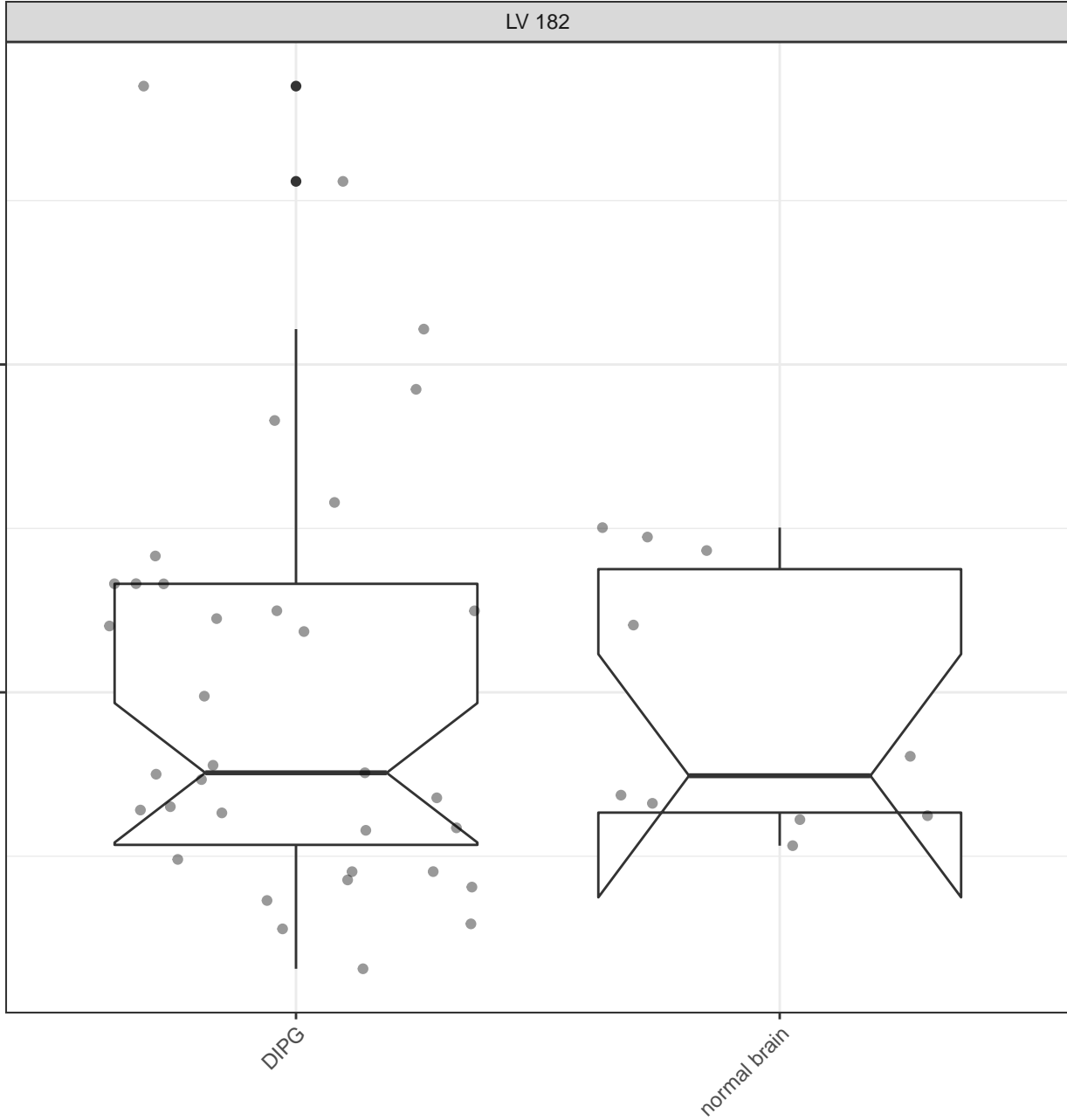
0.00

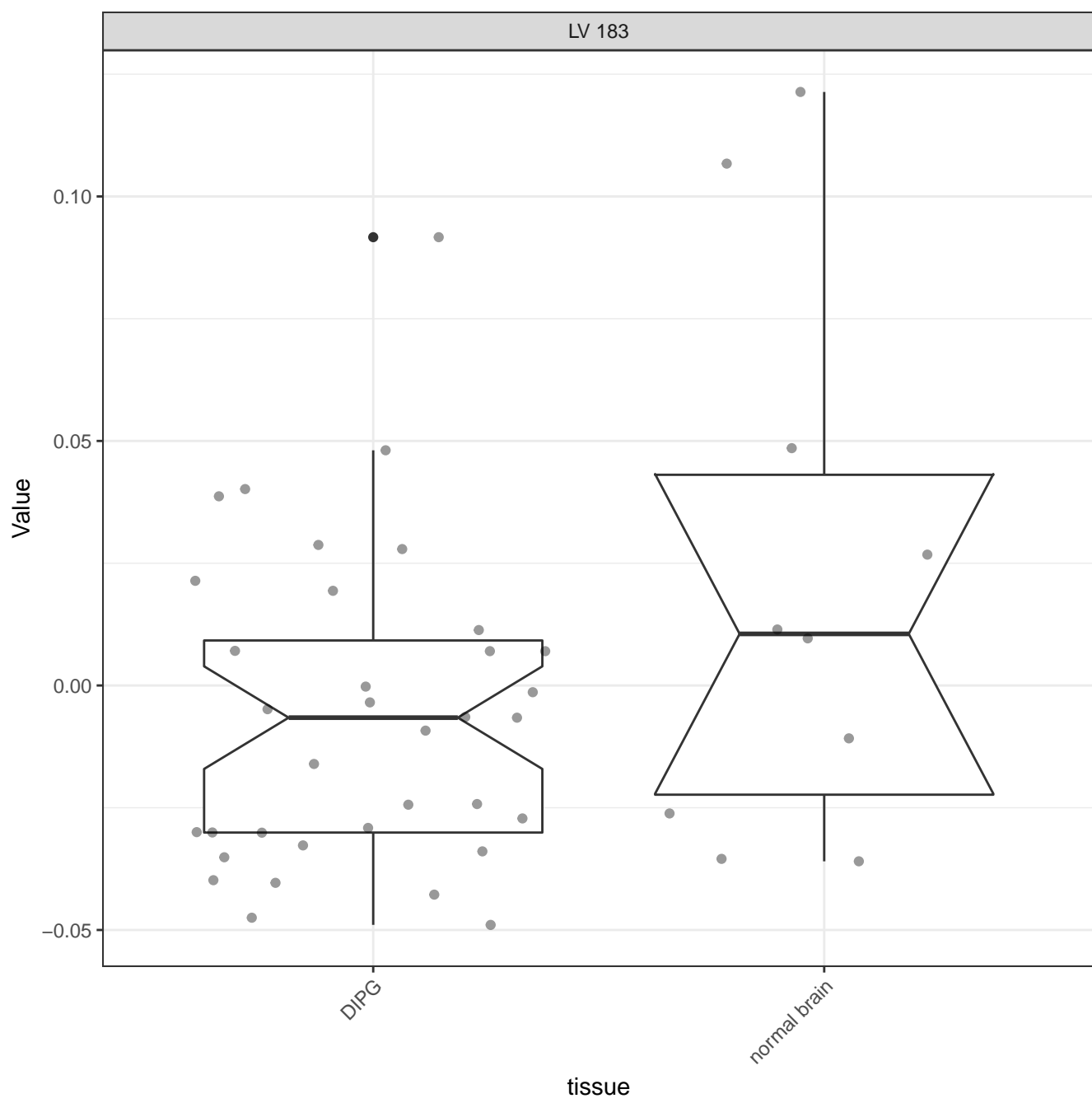
0.05

DIPG

normal brain

tissue





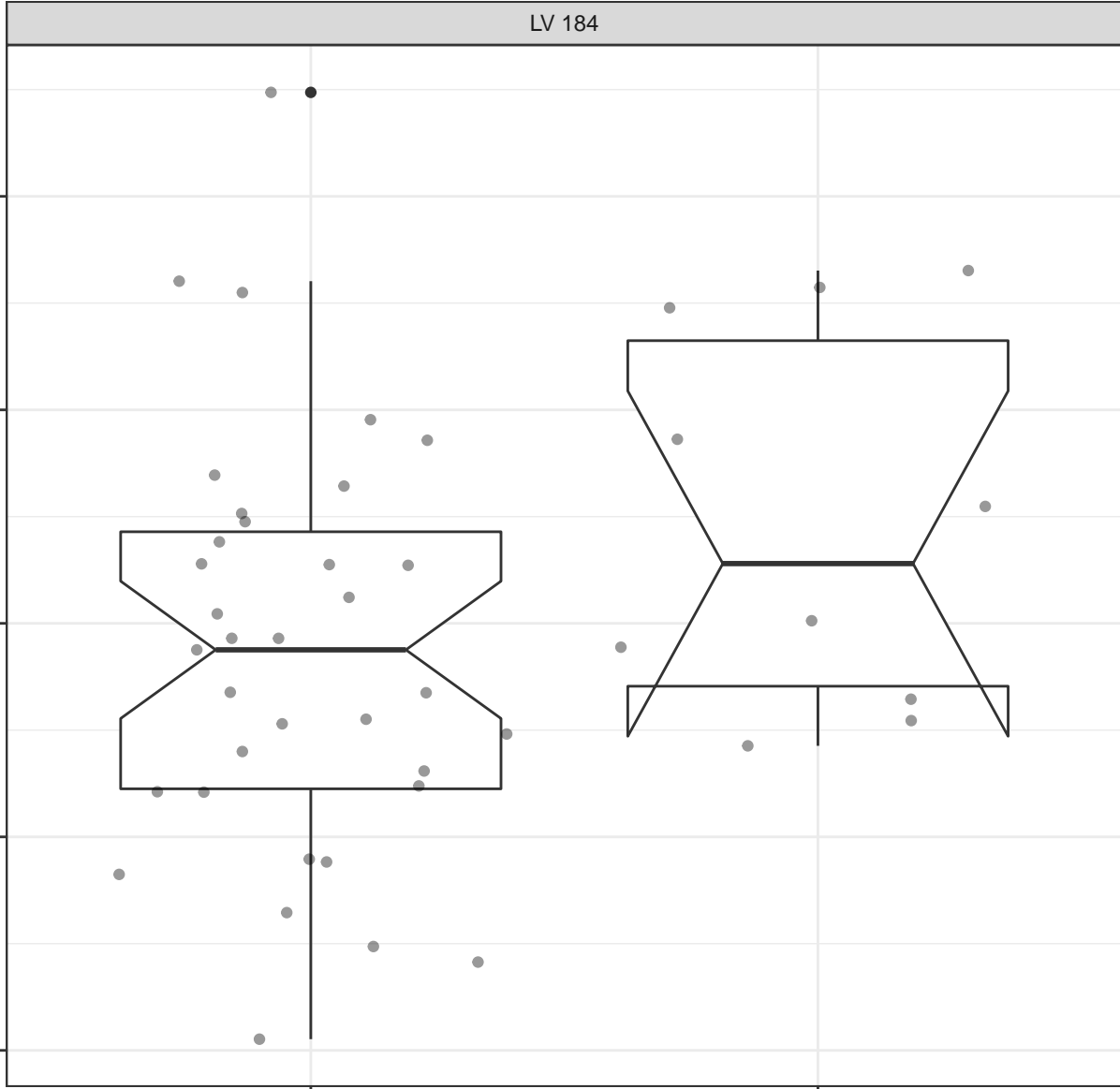
Value

0.050
0.025
0.000
-0.025
-0.050

DPG

normal brain

tissue



Value

DIPG

normal brain

tissue

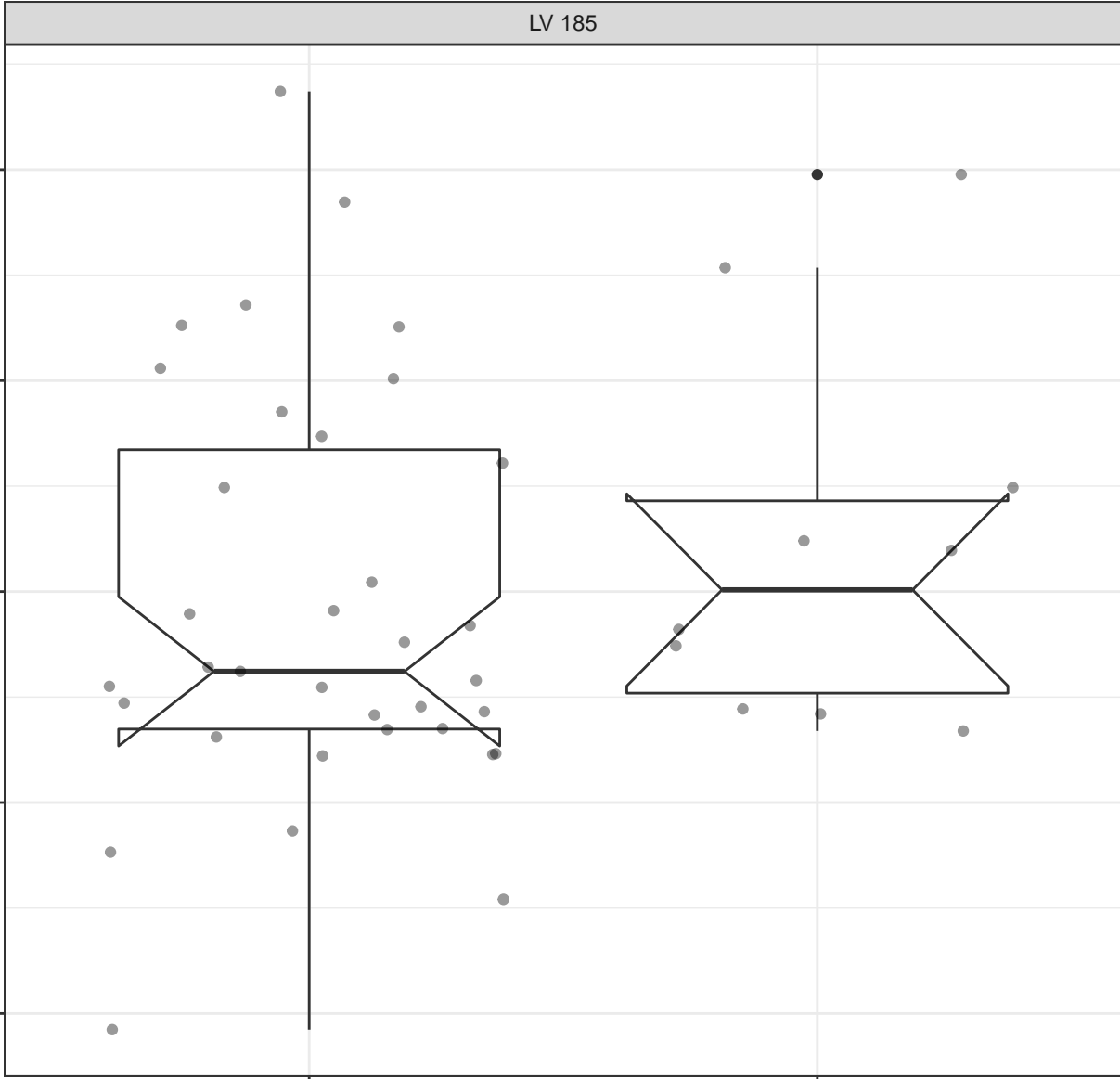
0.10

0.05

0.00

-0.05

-0.10



Value

0.05

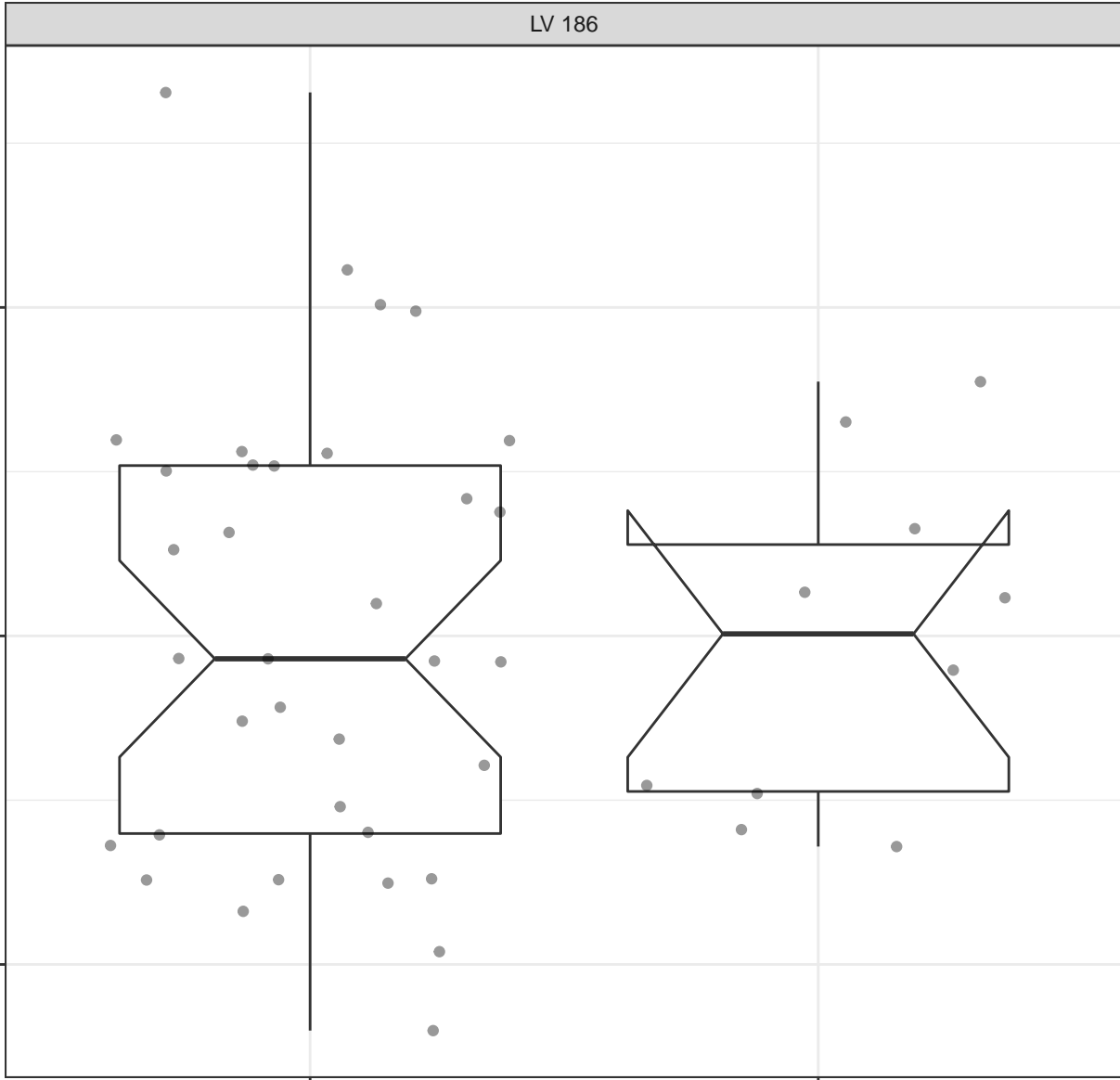
0.00

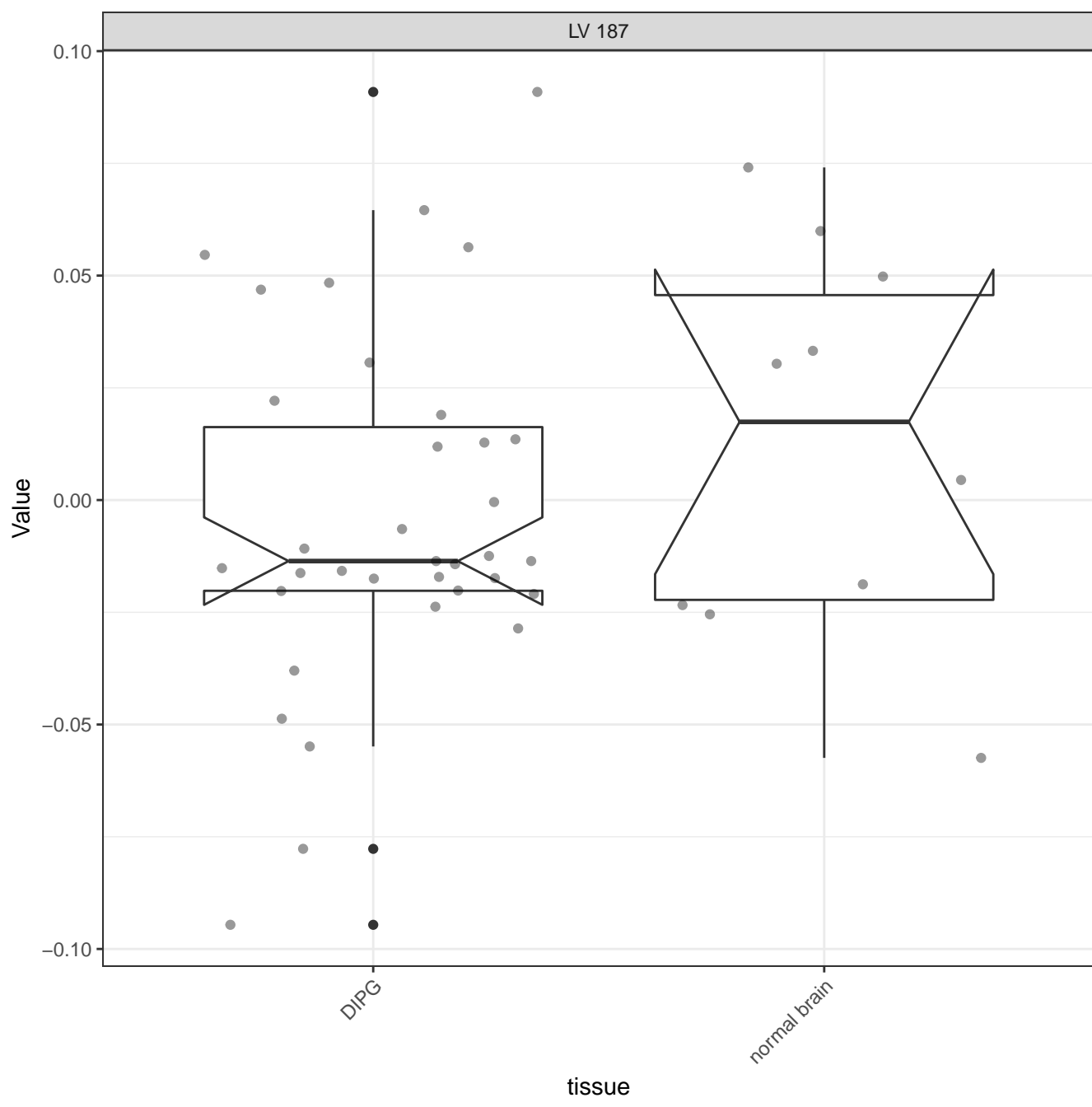
-0.05

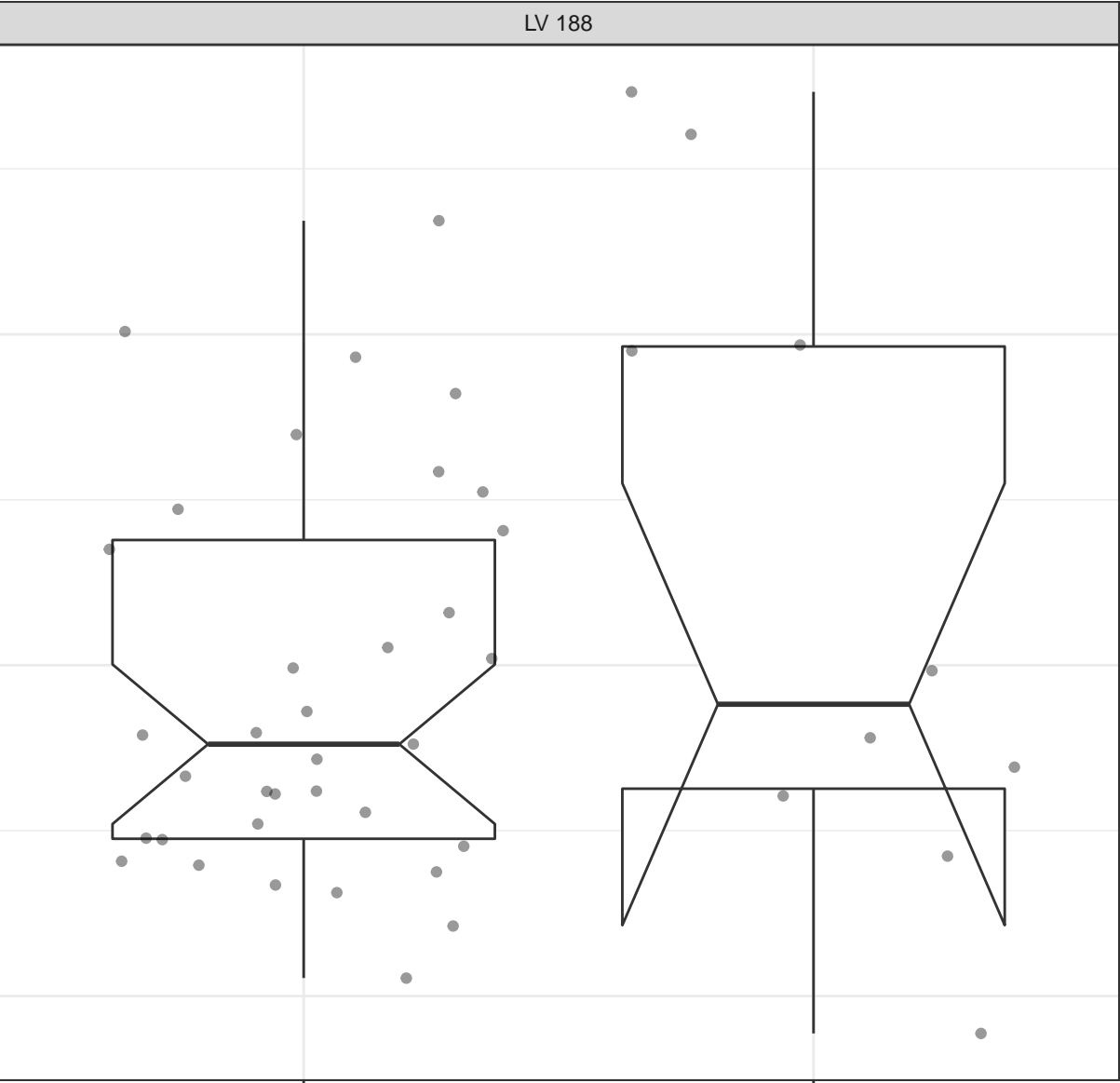
DIPG

normal brain

tissue







Value

0.03

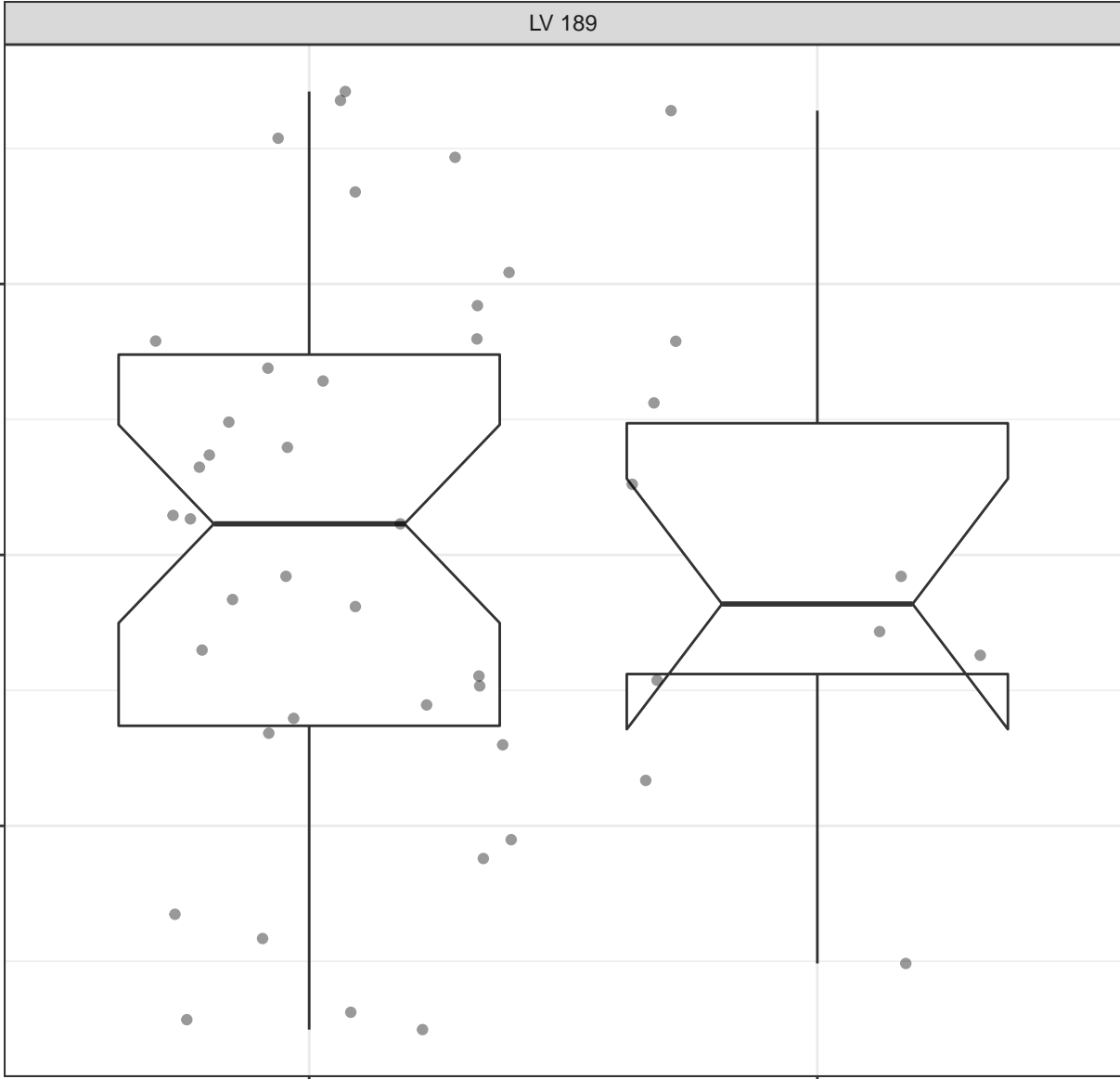
0.00

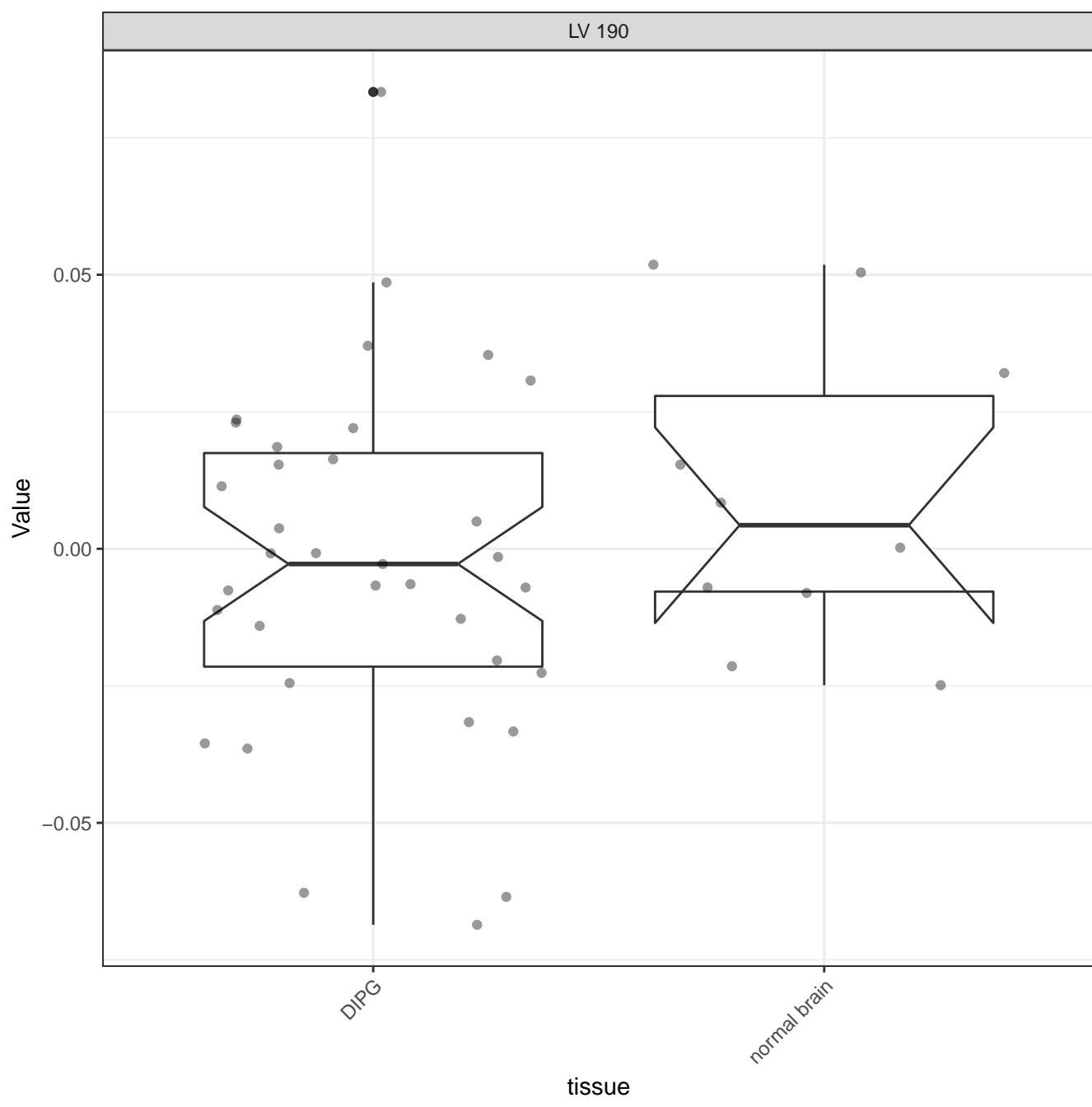
-0.03

DIPG

normal brain

tissue





Value

0.10

0.05

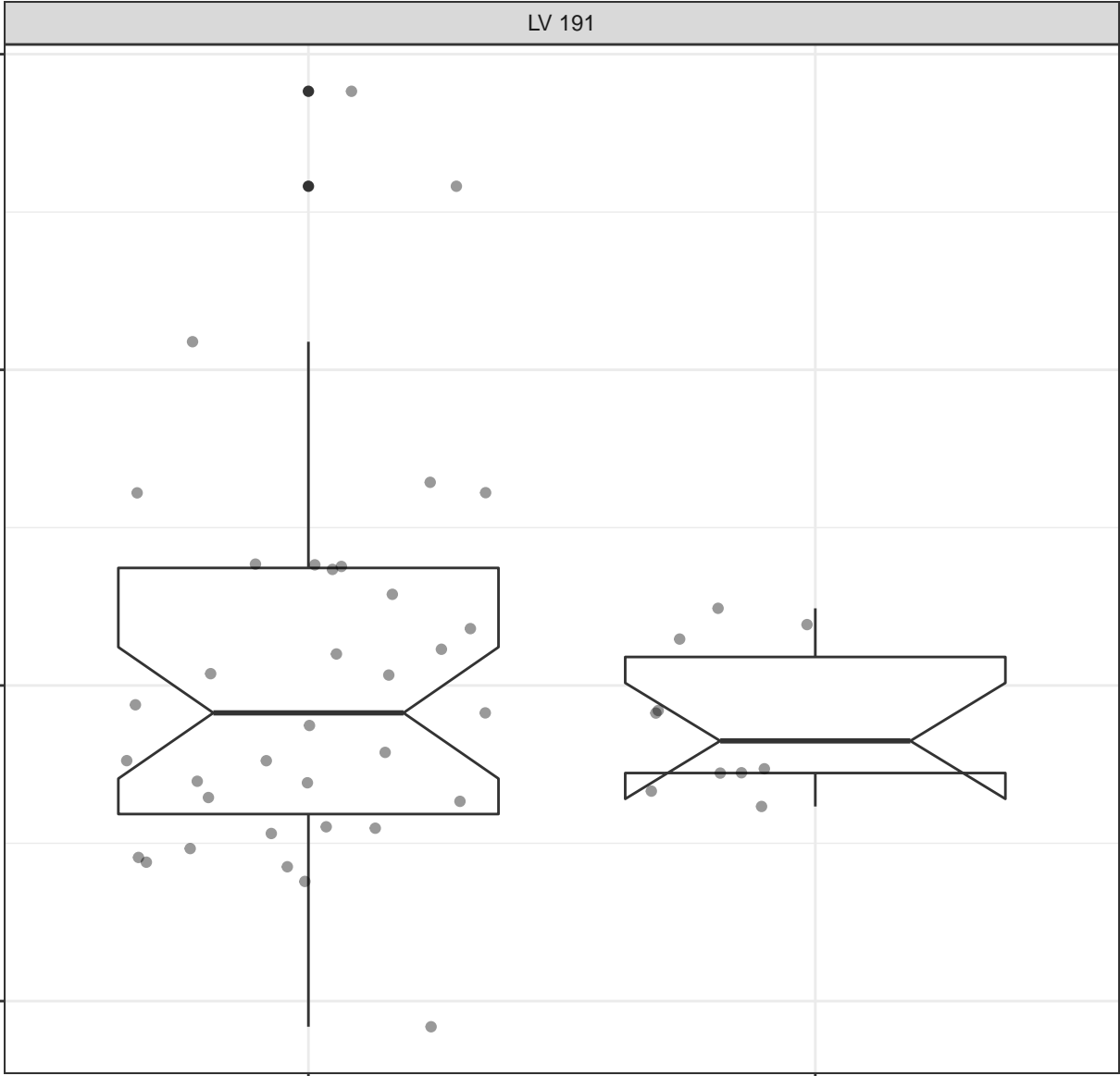
0.00

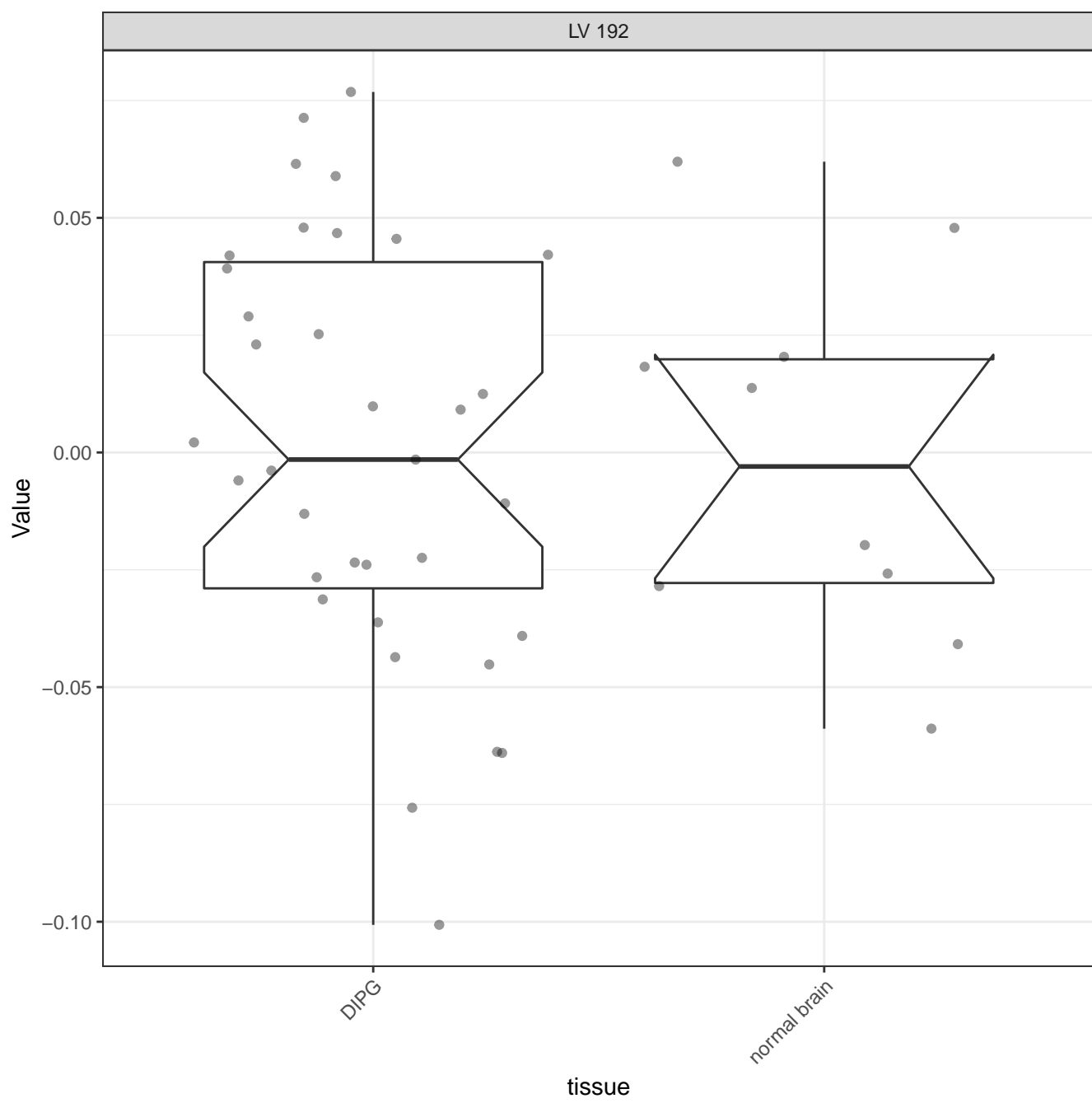
-0.05

DIPG

normal brain

tissue





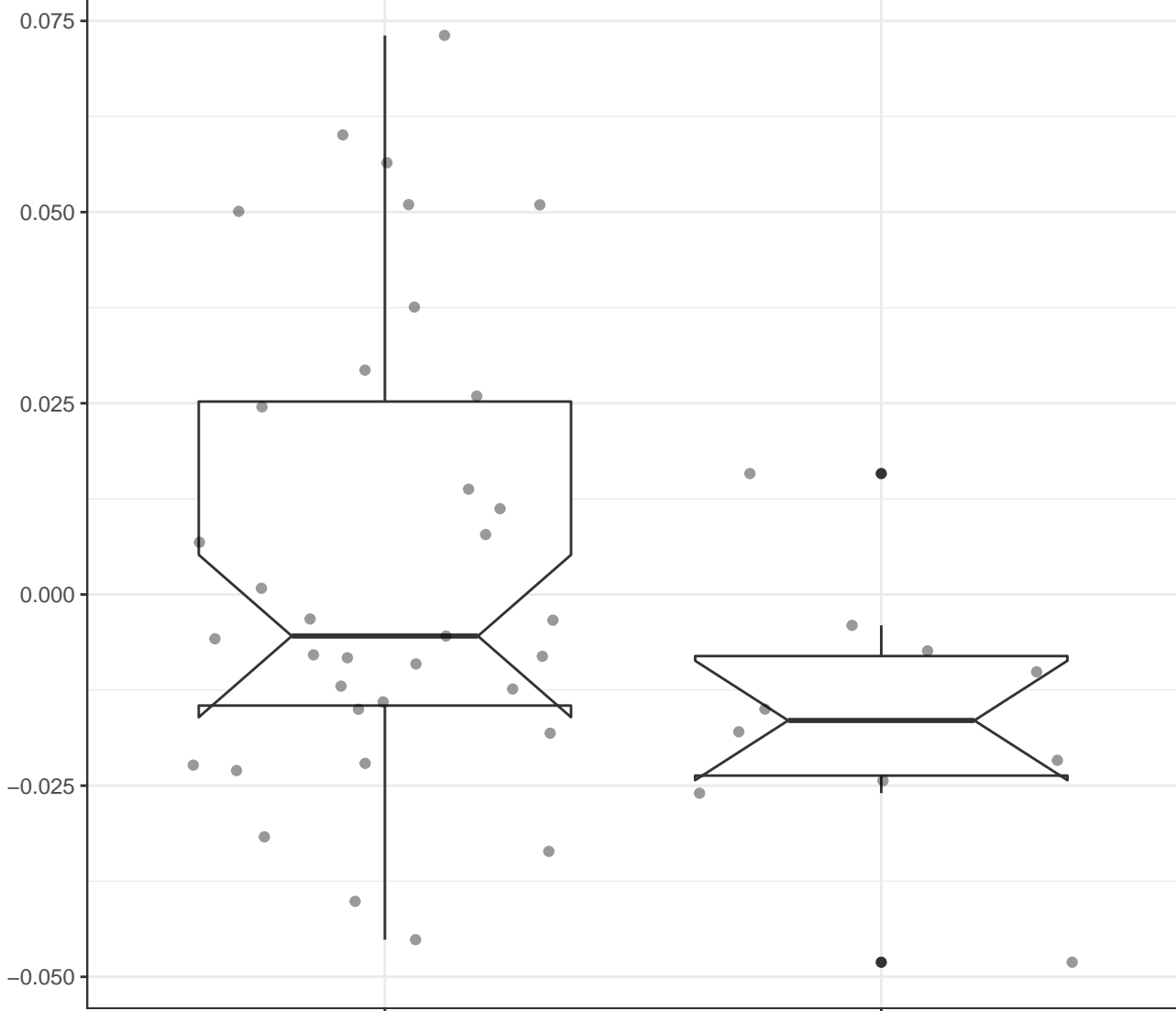
LV 193

Value

DIPG

normal brain

tissue



LV 194

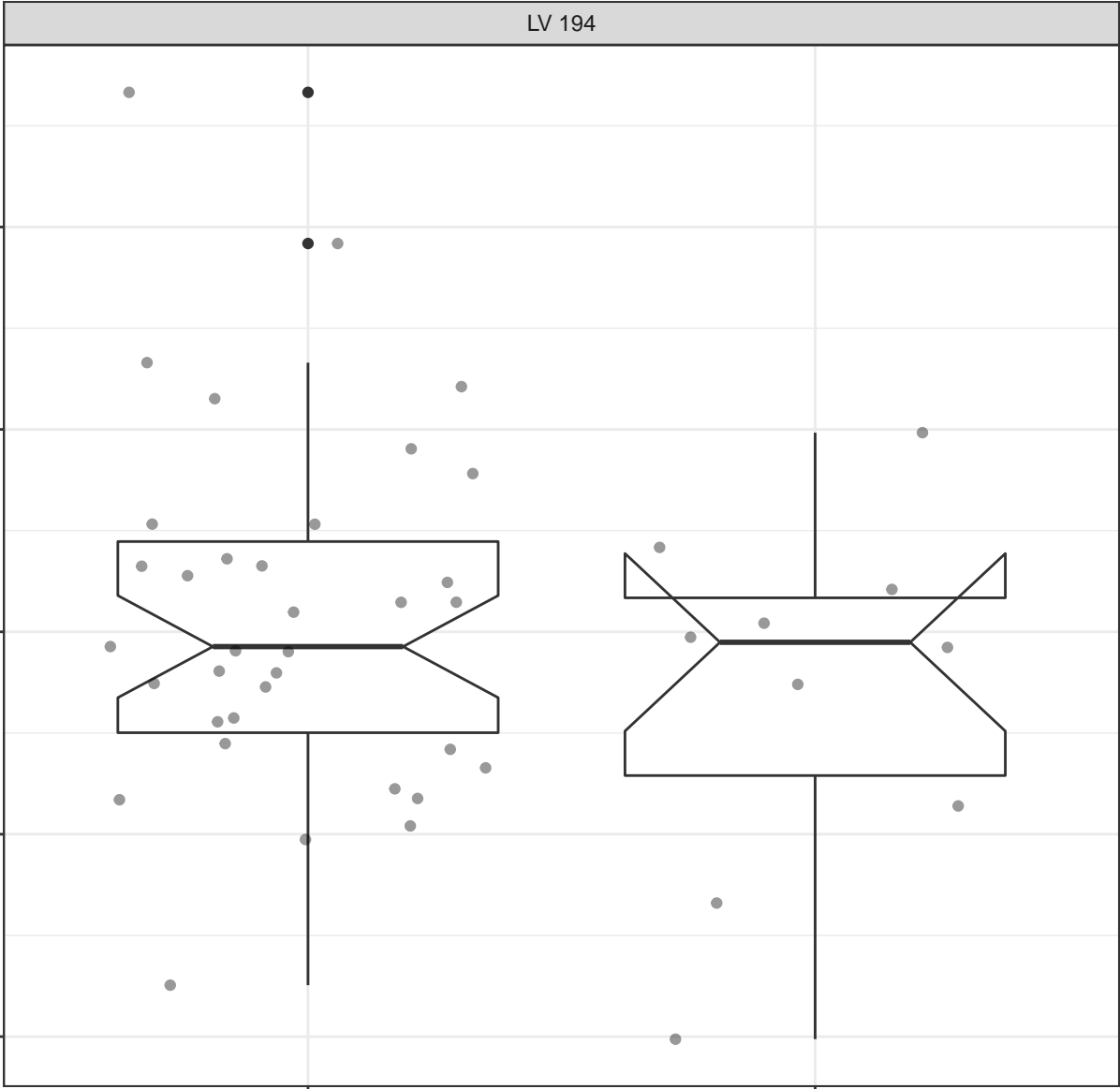
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

DIPG

normal brain

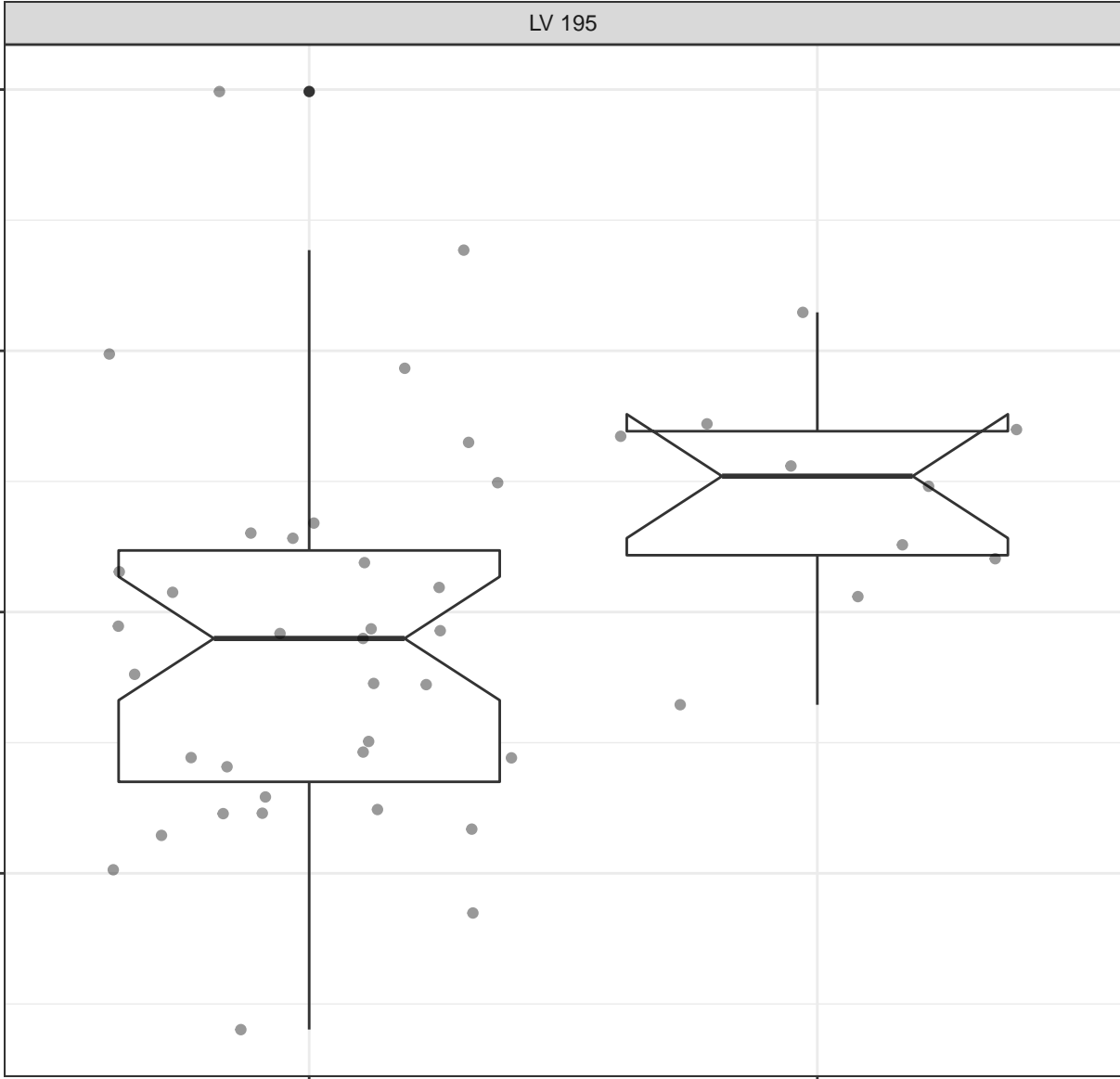
tissue

0.08

0.04

0.00

-0.04



LV 196

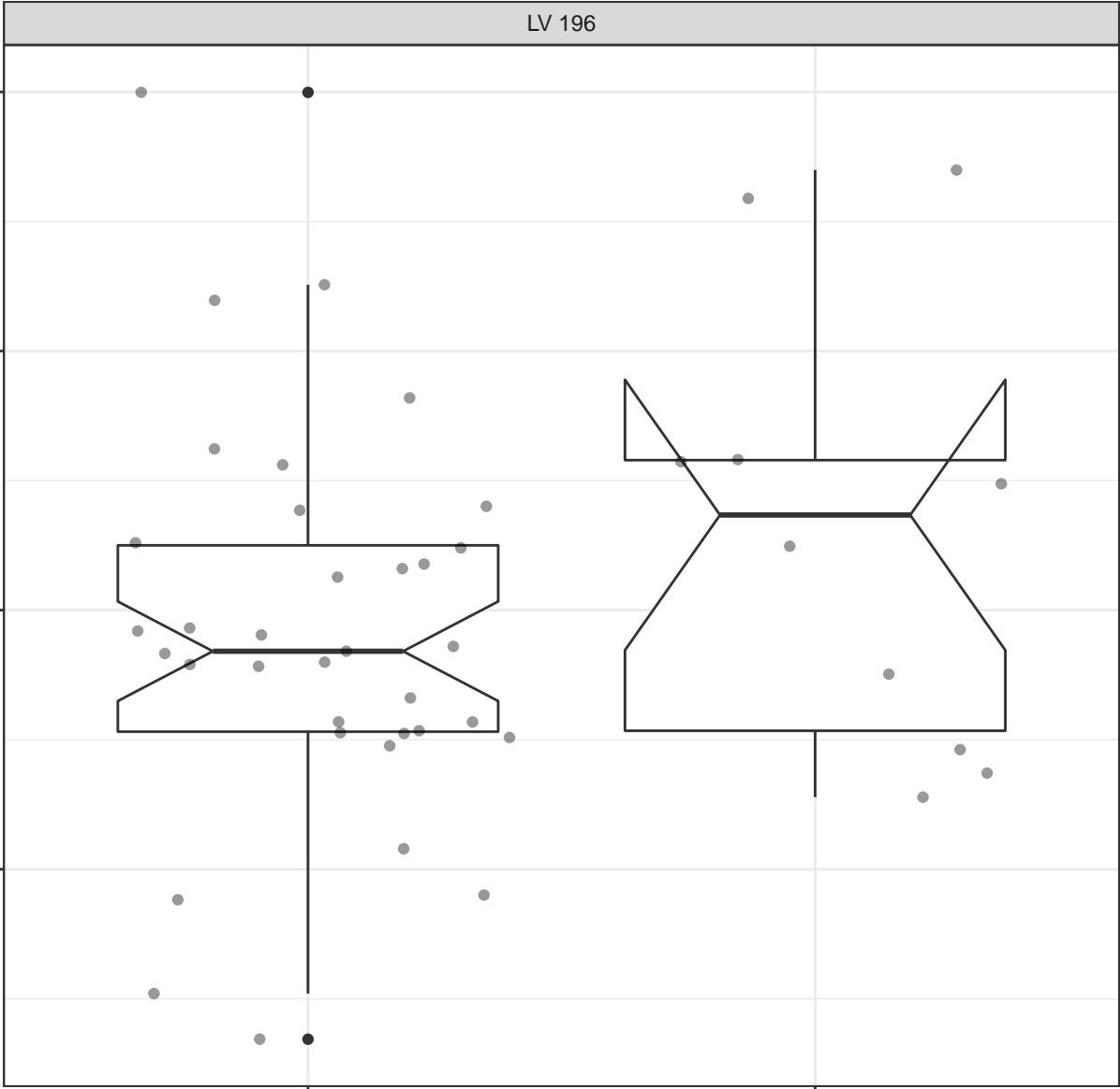
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

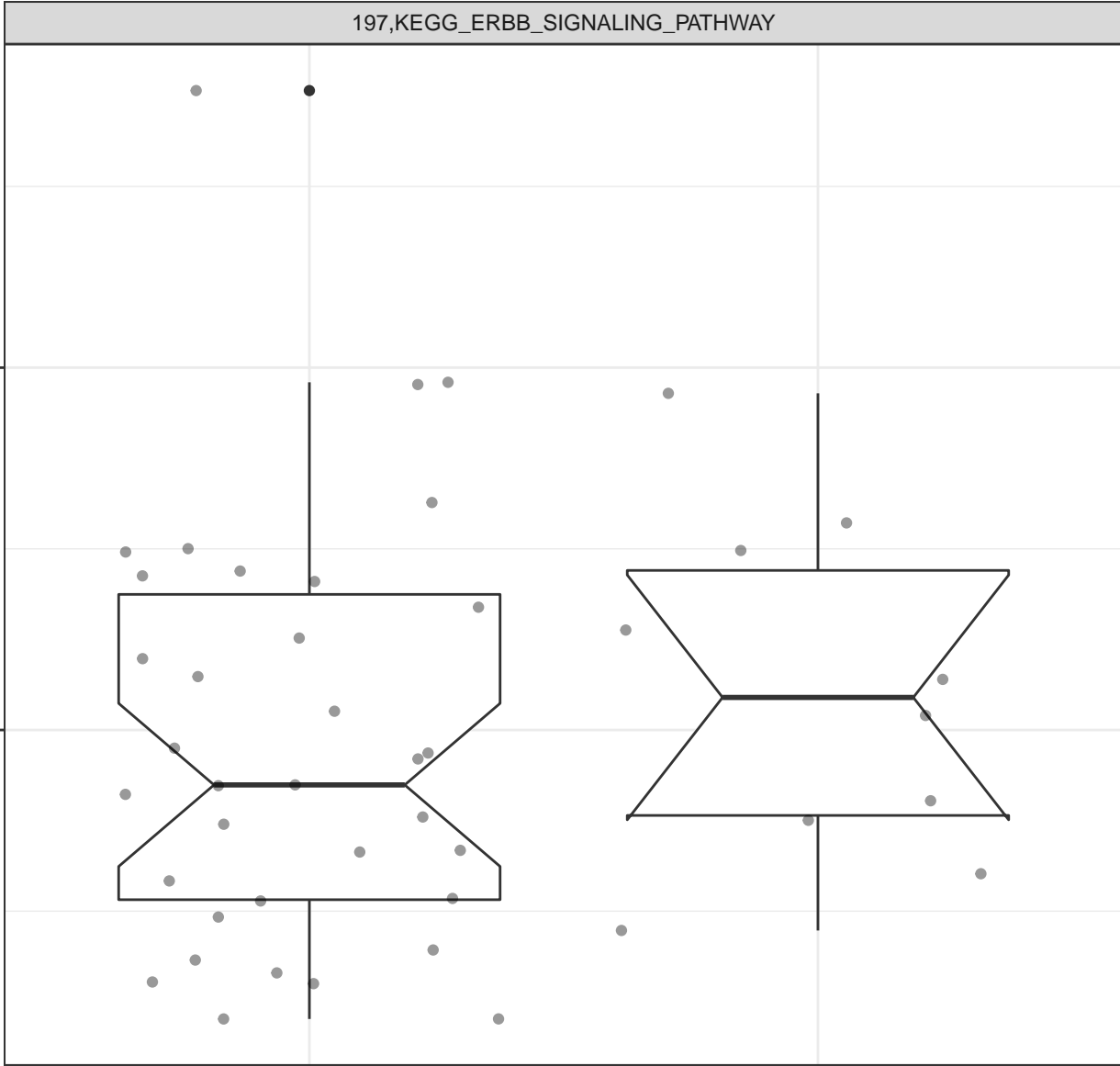
0.05

0.00

DIPG

normal brain

tissue



LV 198

Value

DIPG

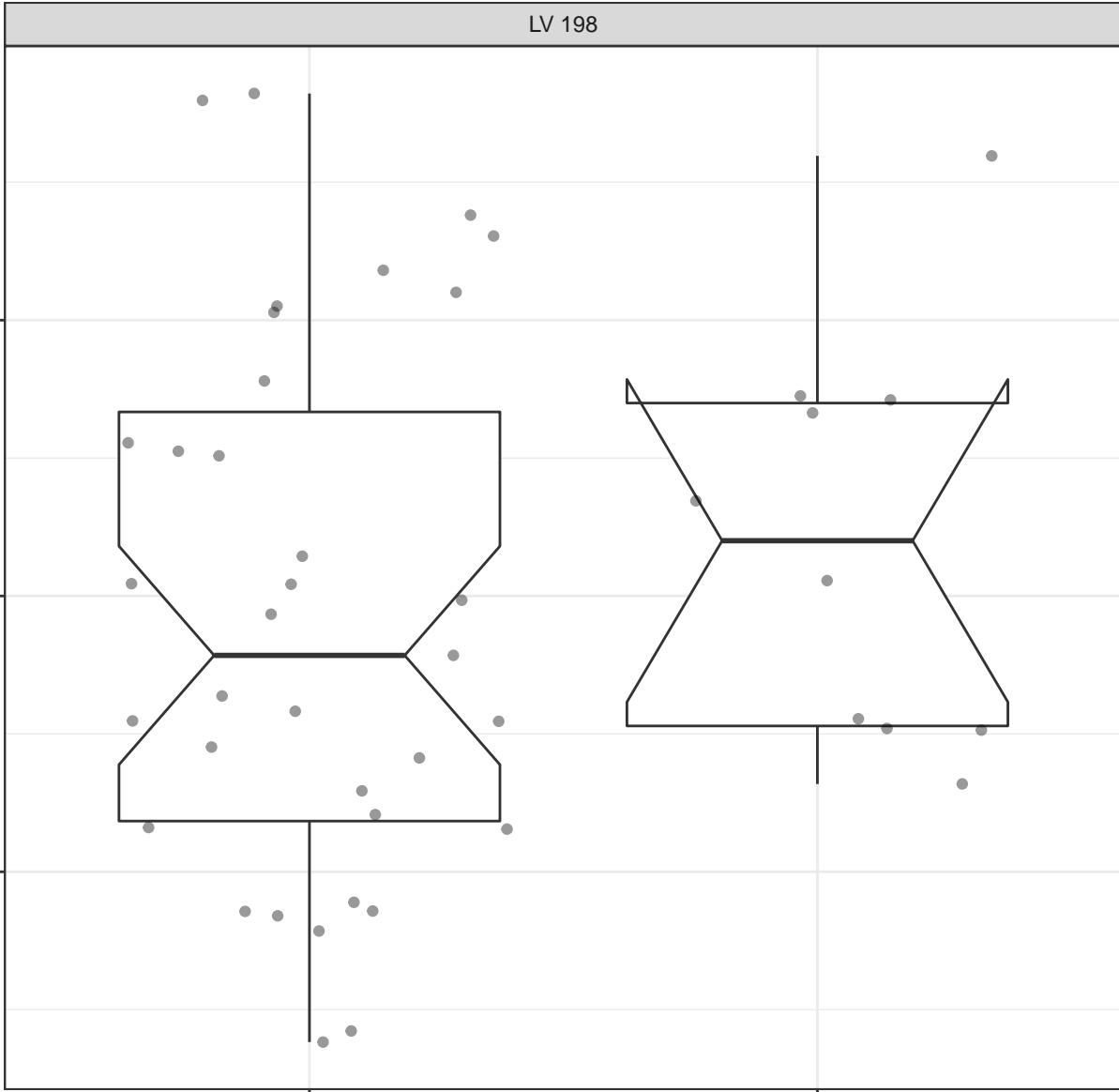
normal brain

tissue

0.025

0.000

-0.025



Value

0.05

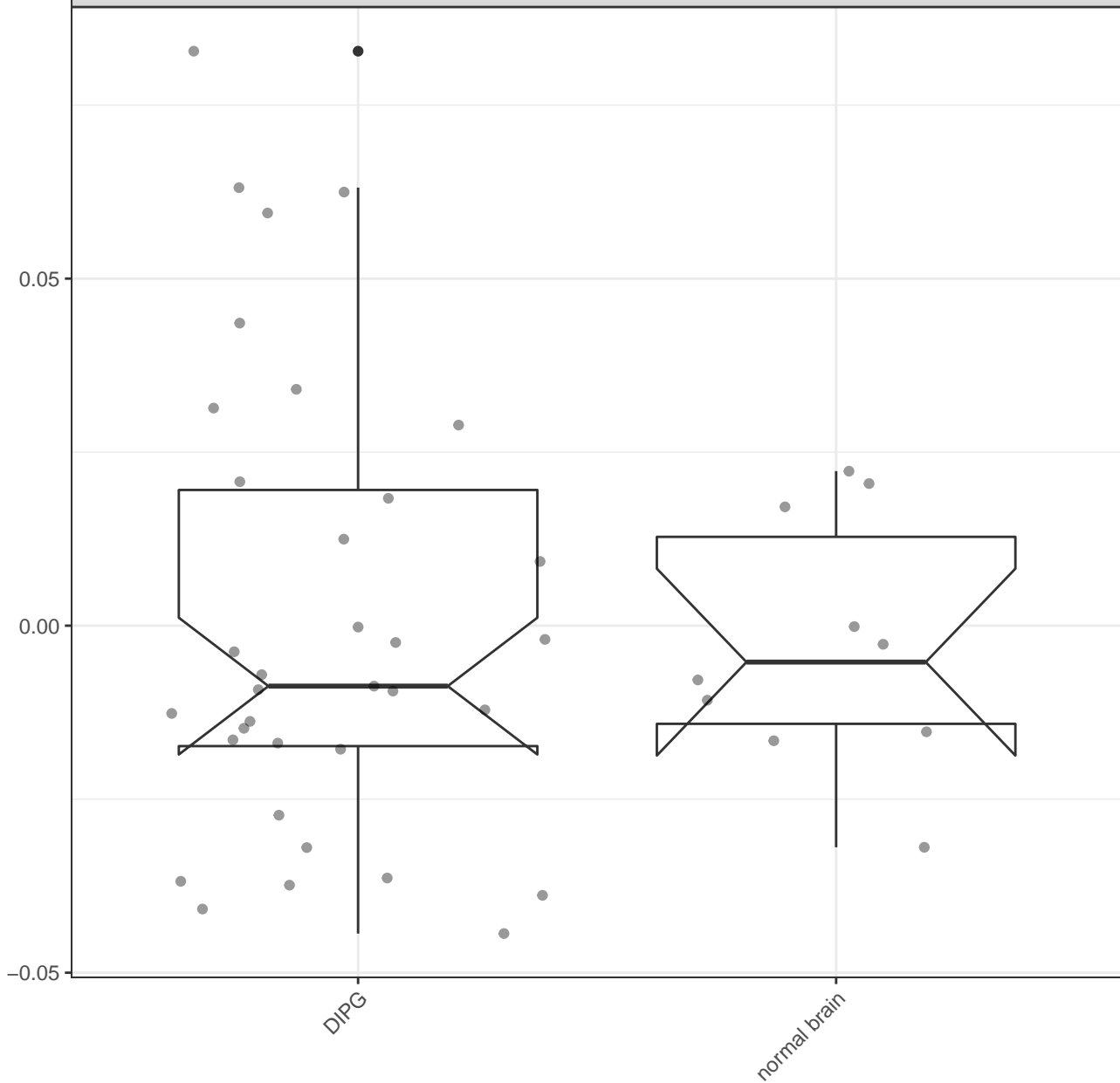
0.00

-0.05

DIPG

normal brain

tissue



LV 200

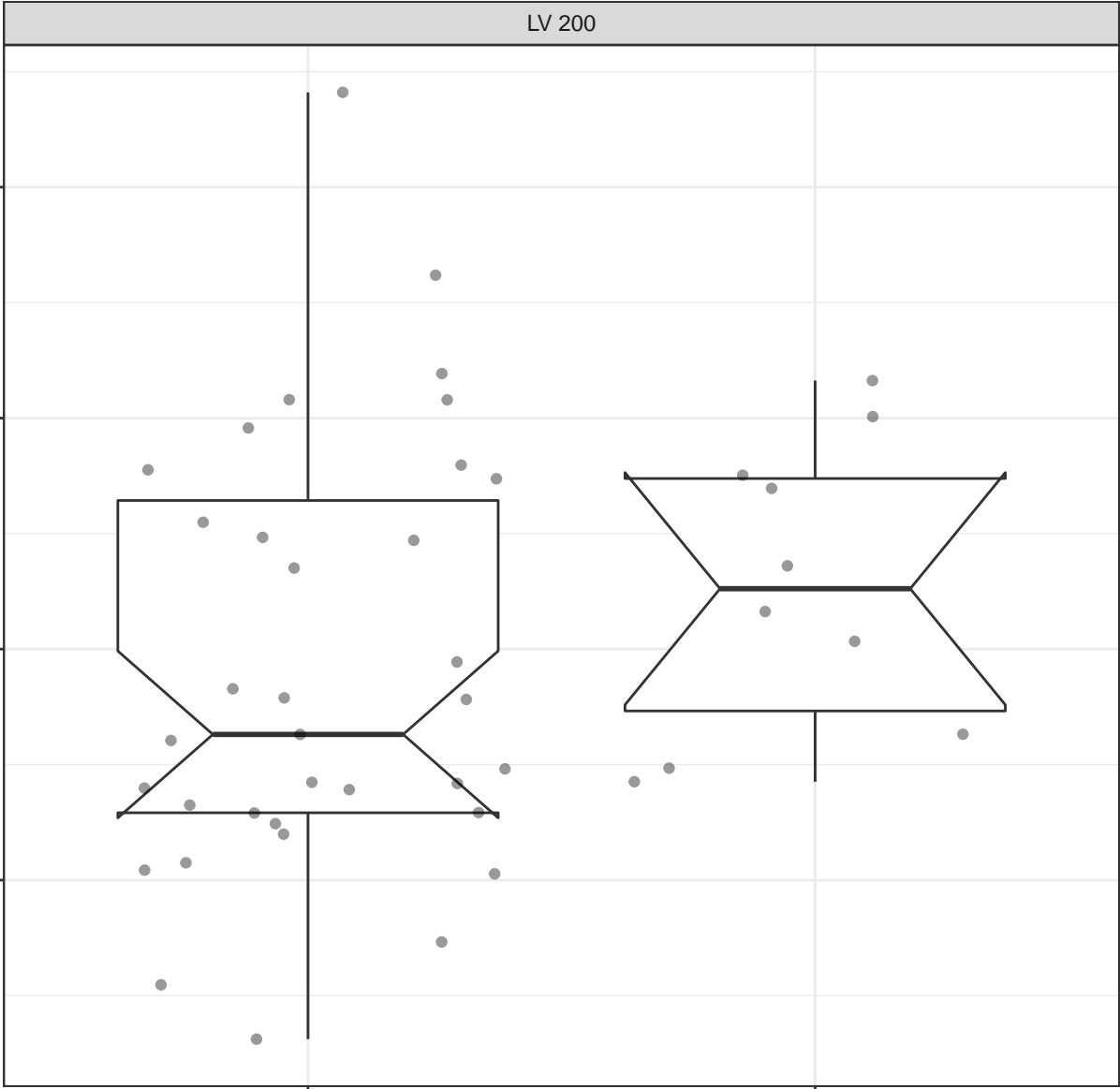
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

0.05

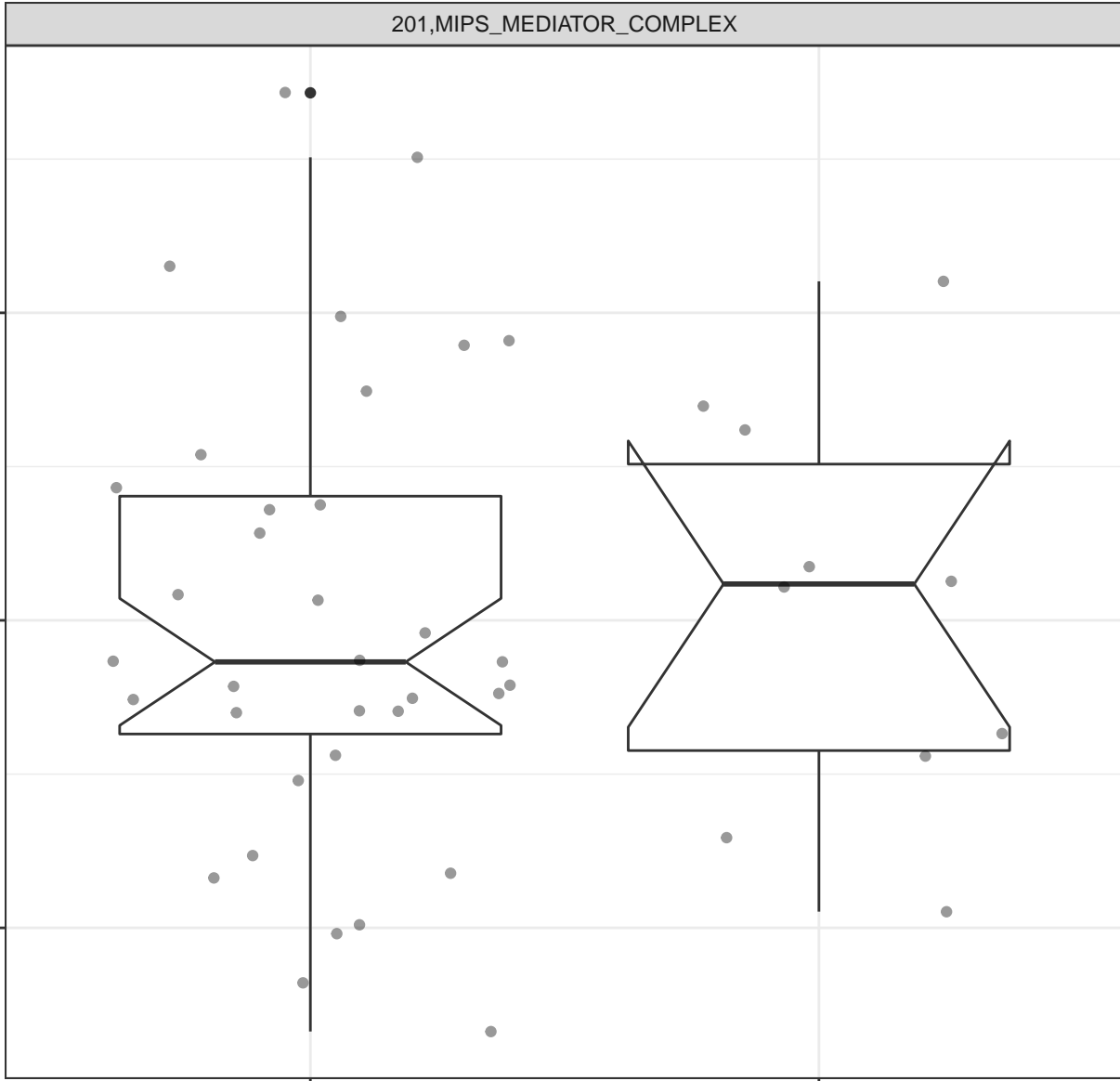
0.00

-0.05

DIPG

normal brain

tissue



Value

0.050

0.025

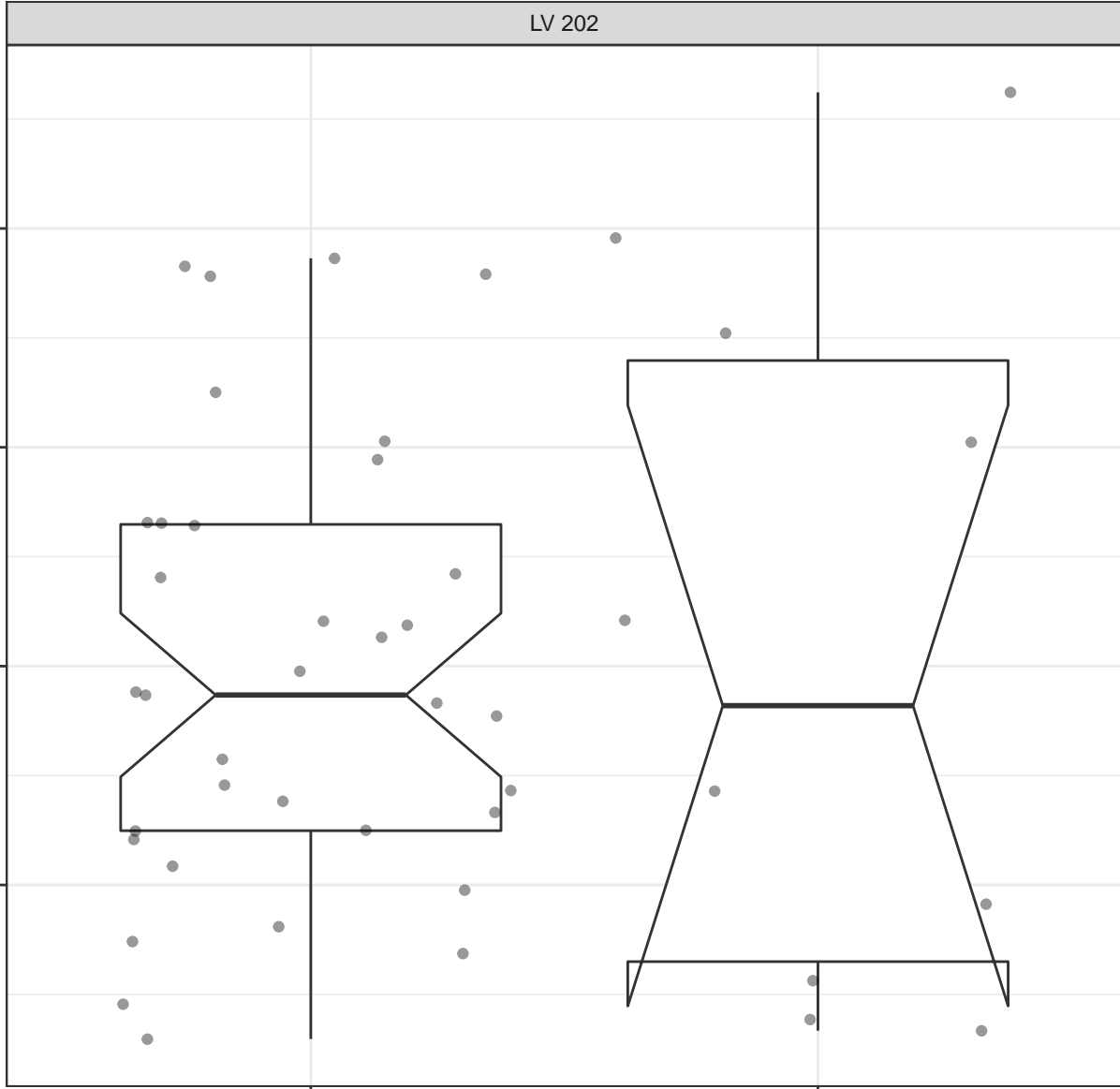
0.000

-0.025

DPG

normal brain

tissue



LV 203

Value

DIPG

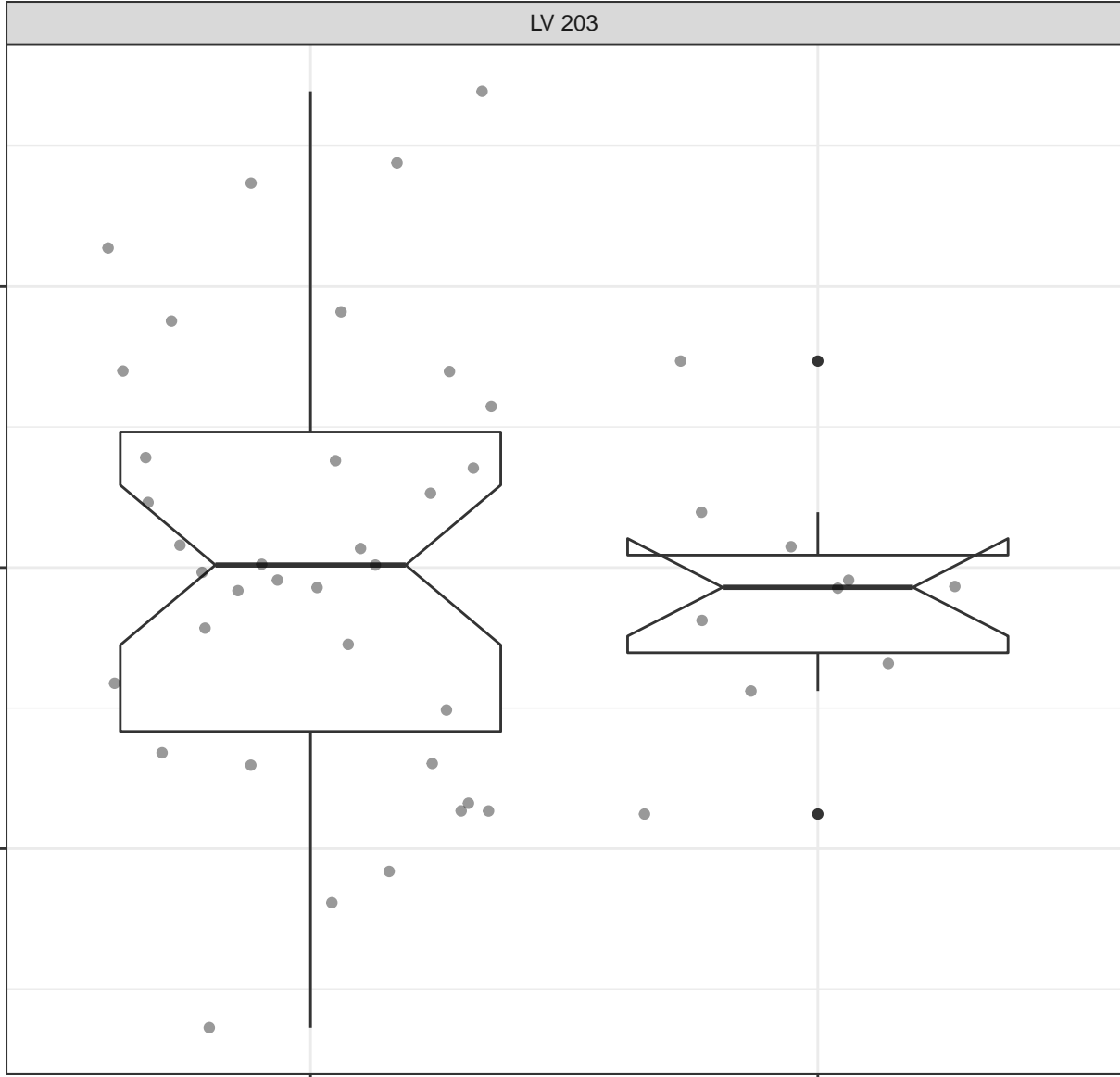
normal brain

tissue

0.05

0.00

-0.05



LV 204

Value

DIPG

normal brain

tissue



Value

0.08

0.04

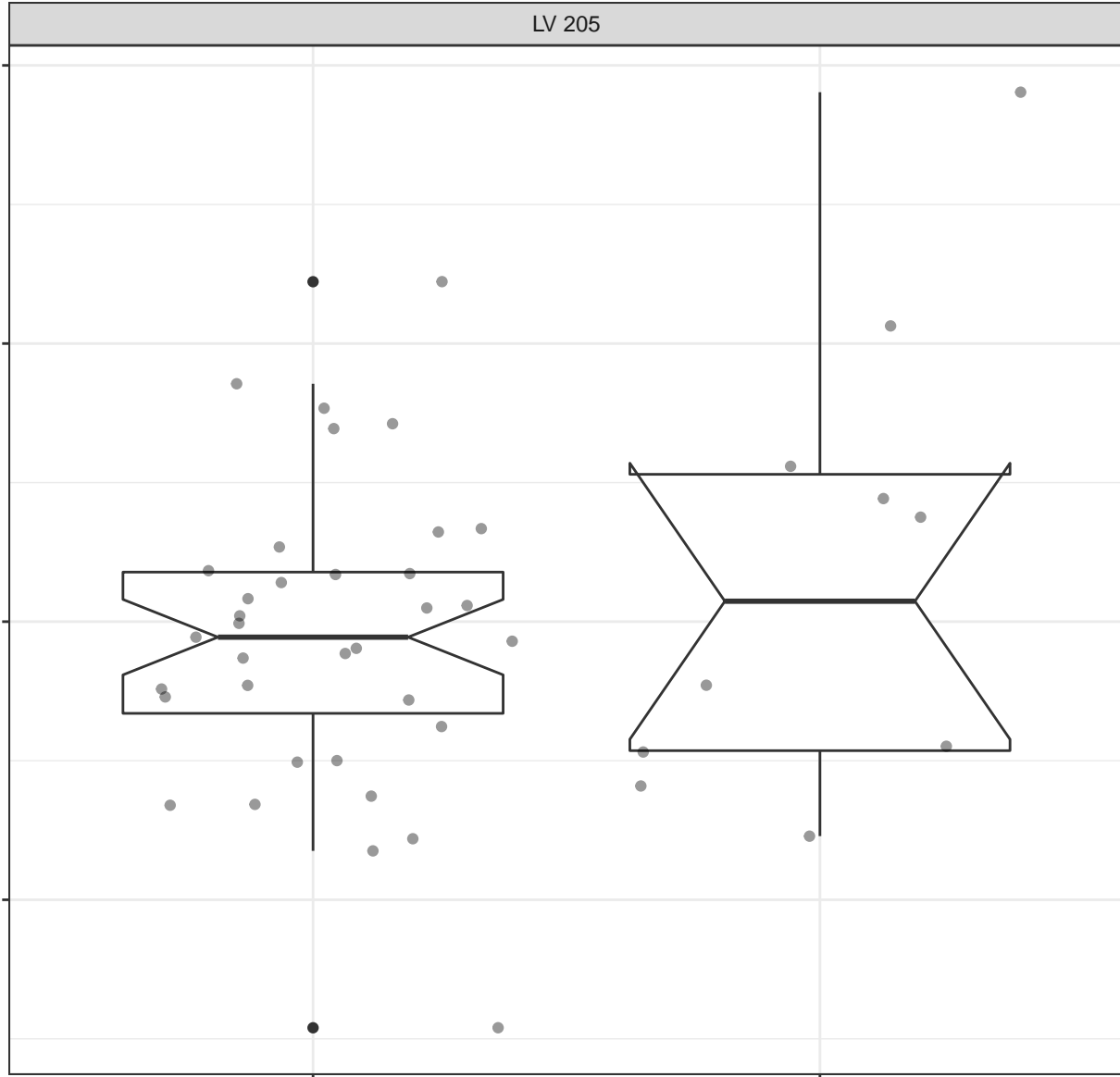
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

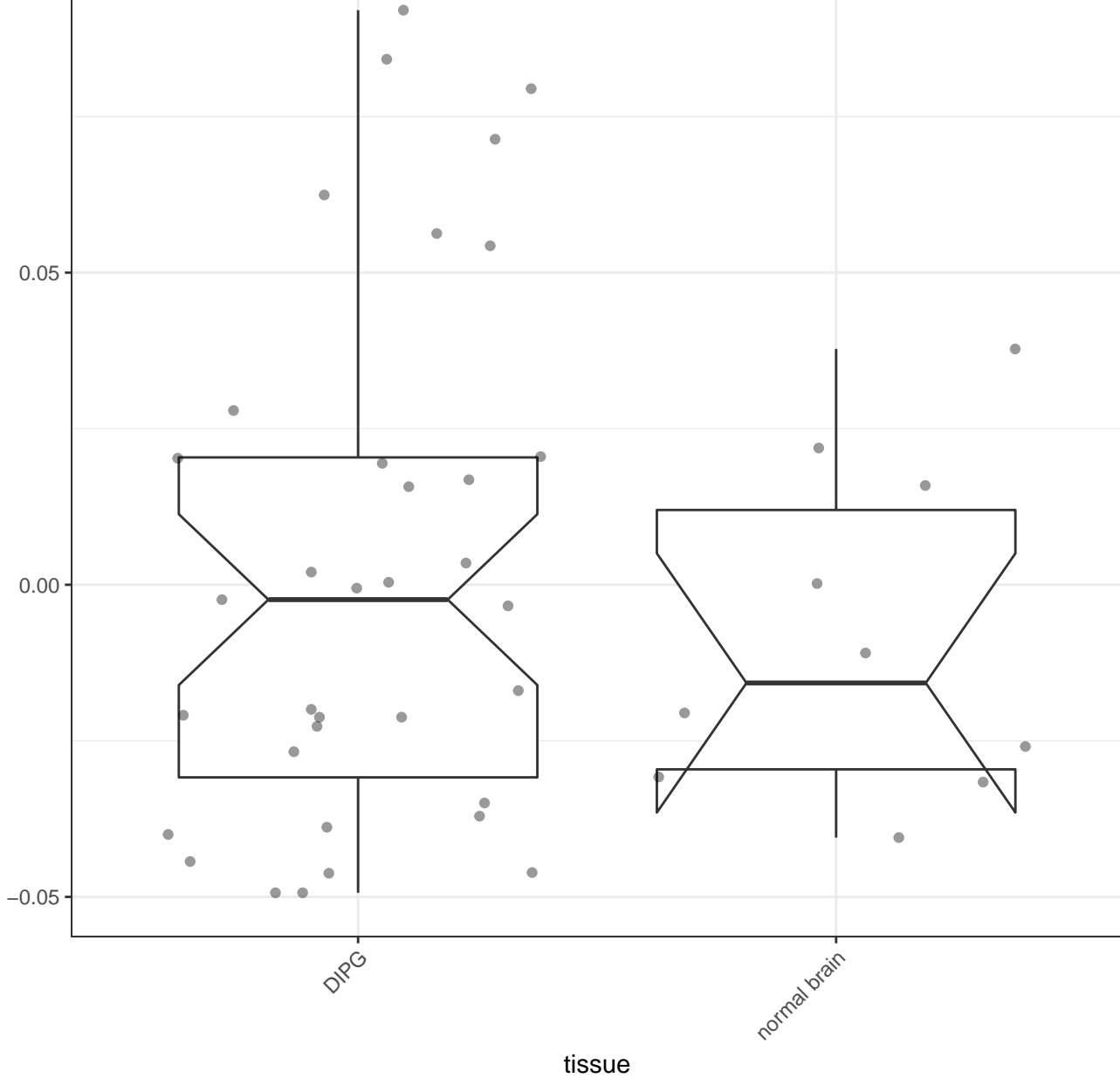
0.00

-0.05

DIPG

normal brain

tissue





DIPG

normal brain

tissue

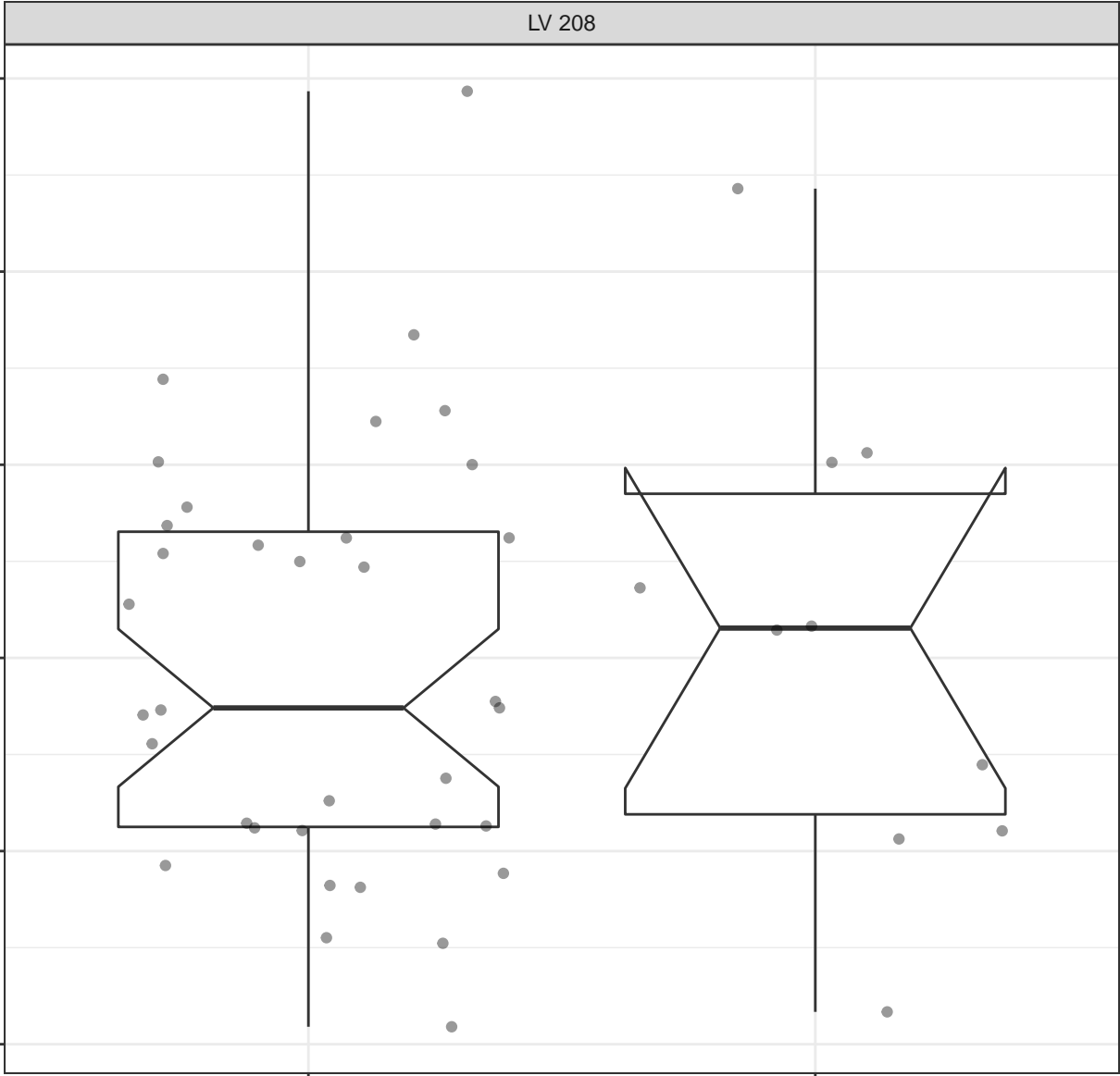
Value

0.06
0.04
0.02
0.00
-0.02
-0.04

DIPG

normal brain

tissue





Value

DIPG

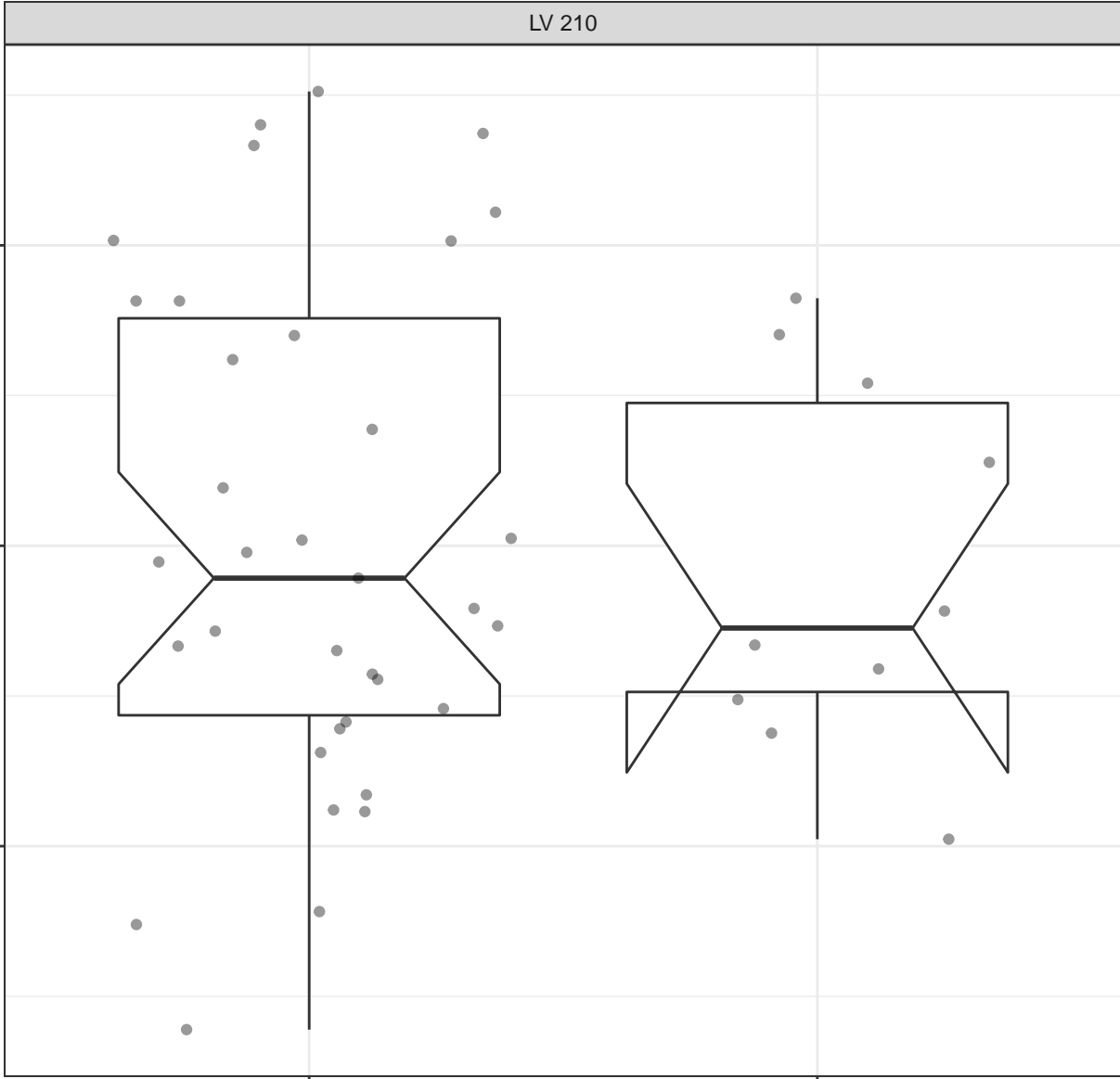
normal brain

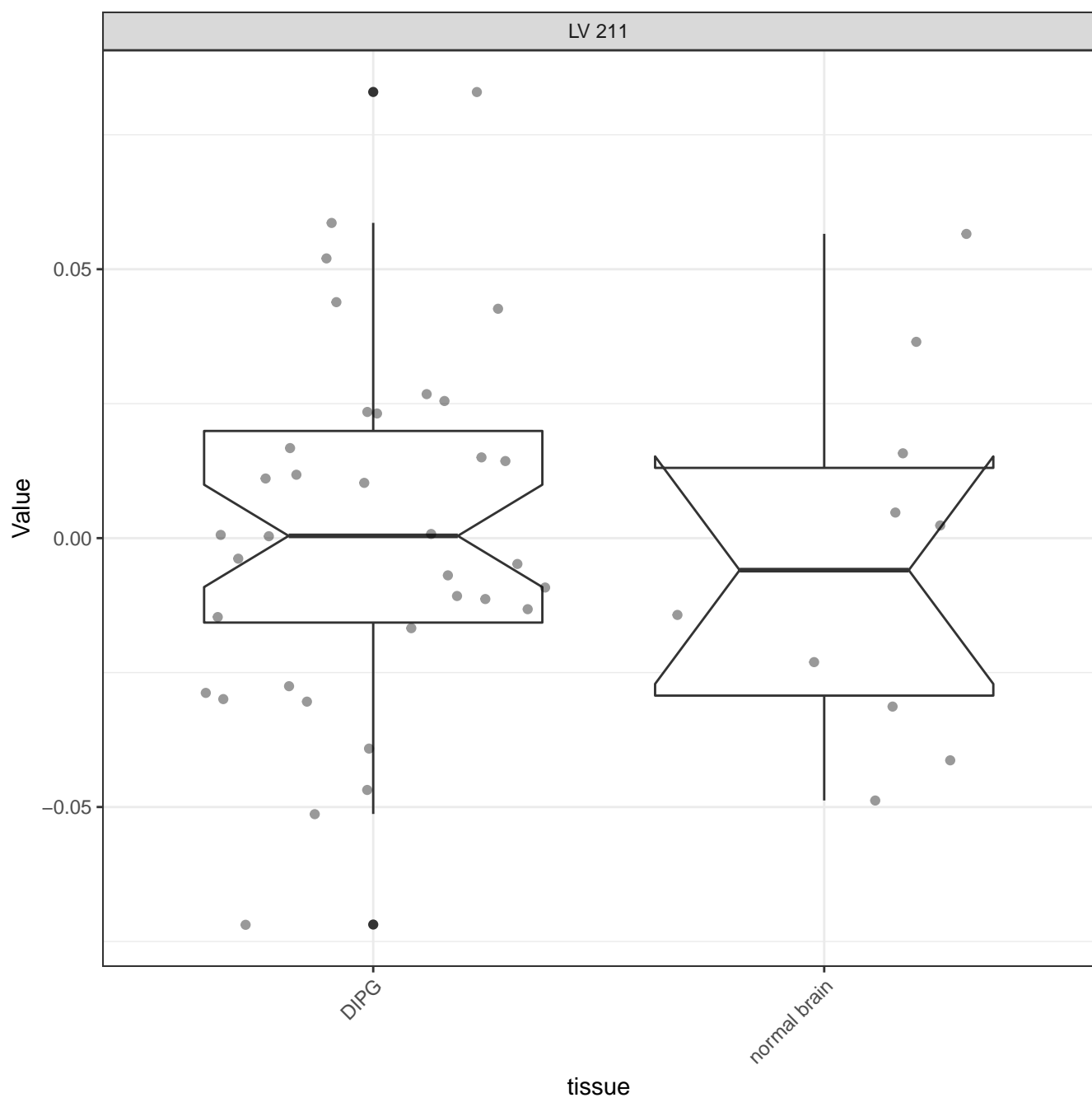
tissue

0.04

0.00

-0.04







DIPG

normal brain

tissue

Value

0.10

0.05

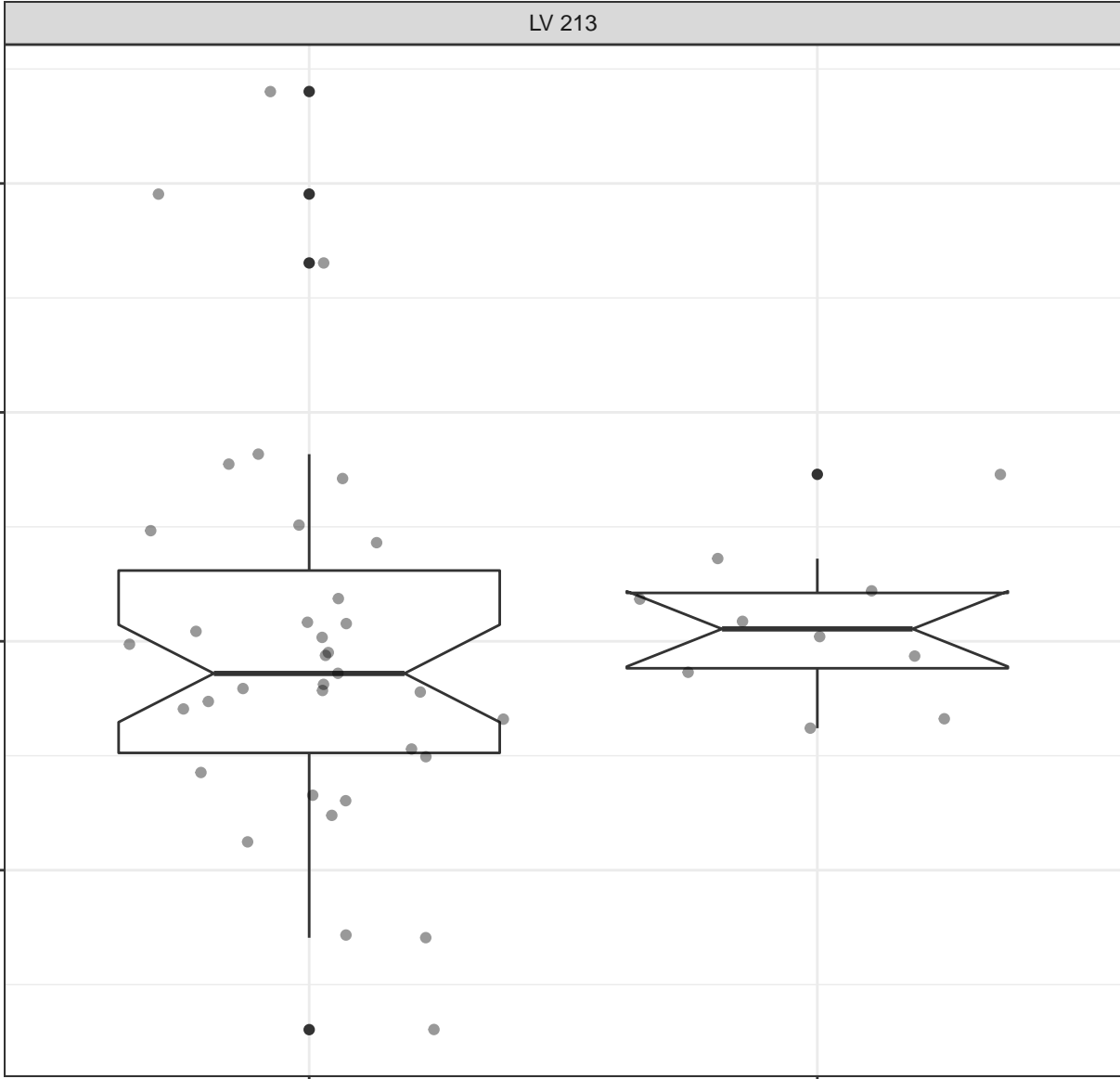
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

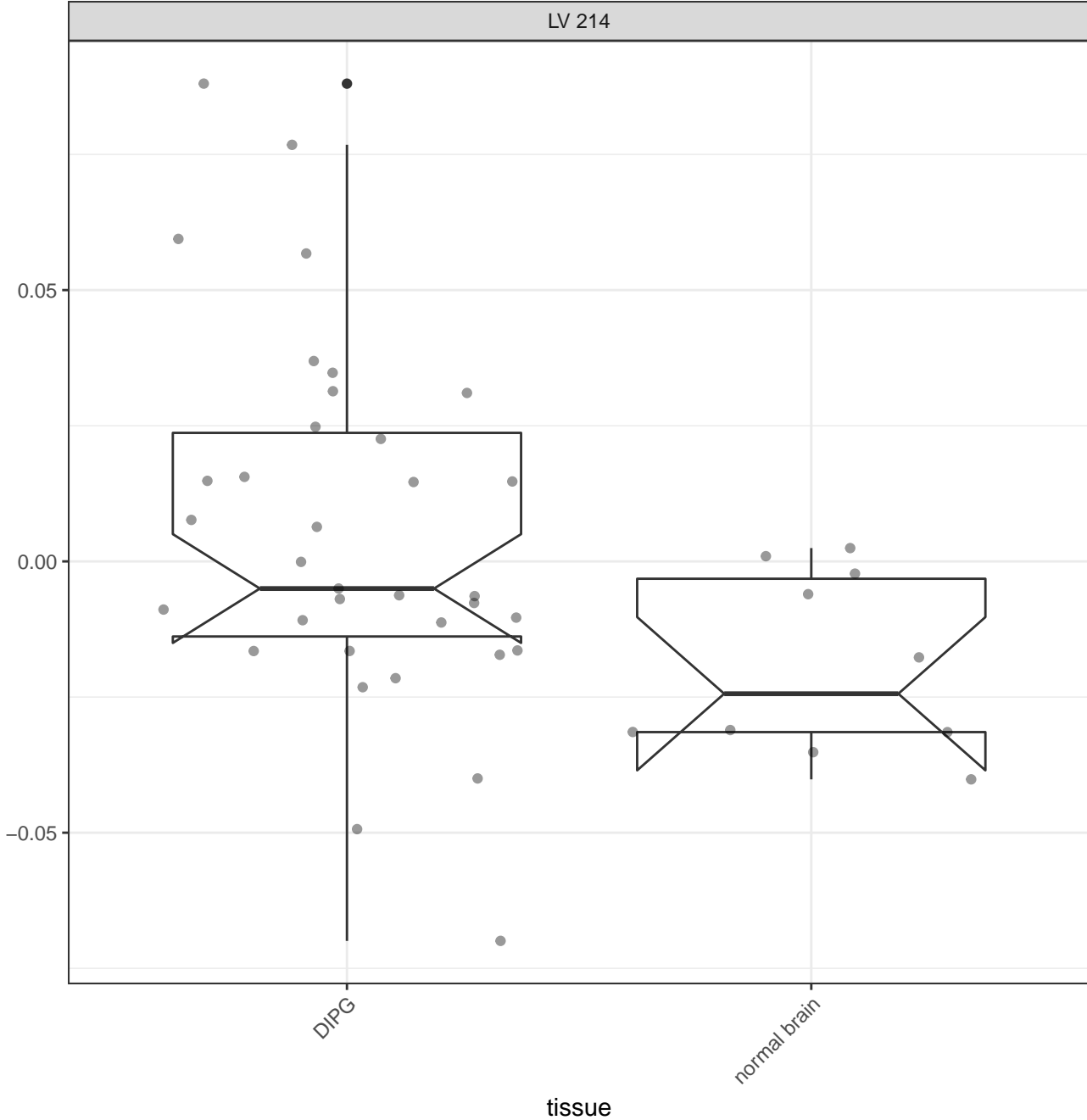
0.00

-0.05

DIPG

normal brain

tissue



LV 215

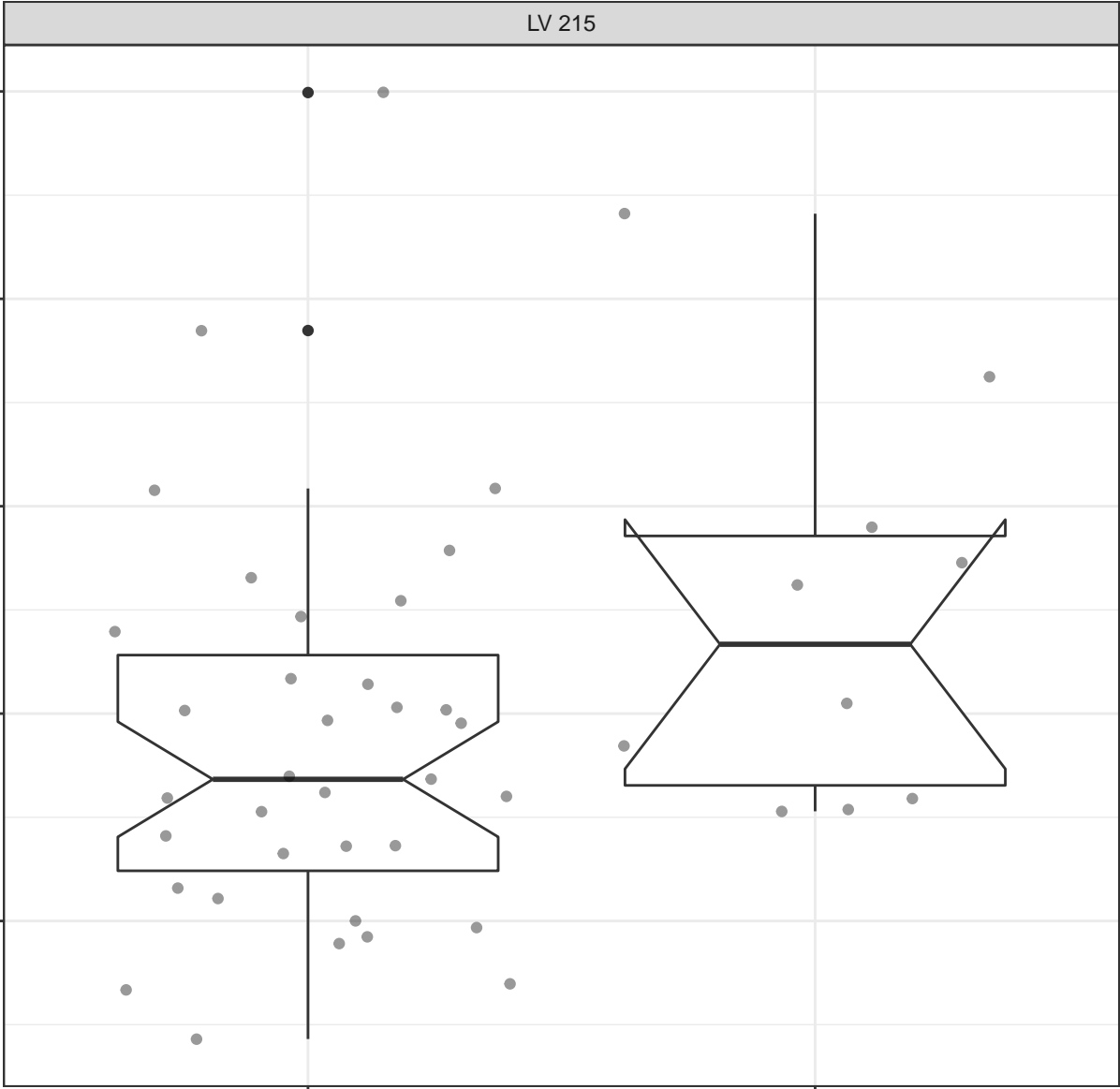
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025



Value

0.08

0.04

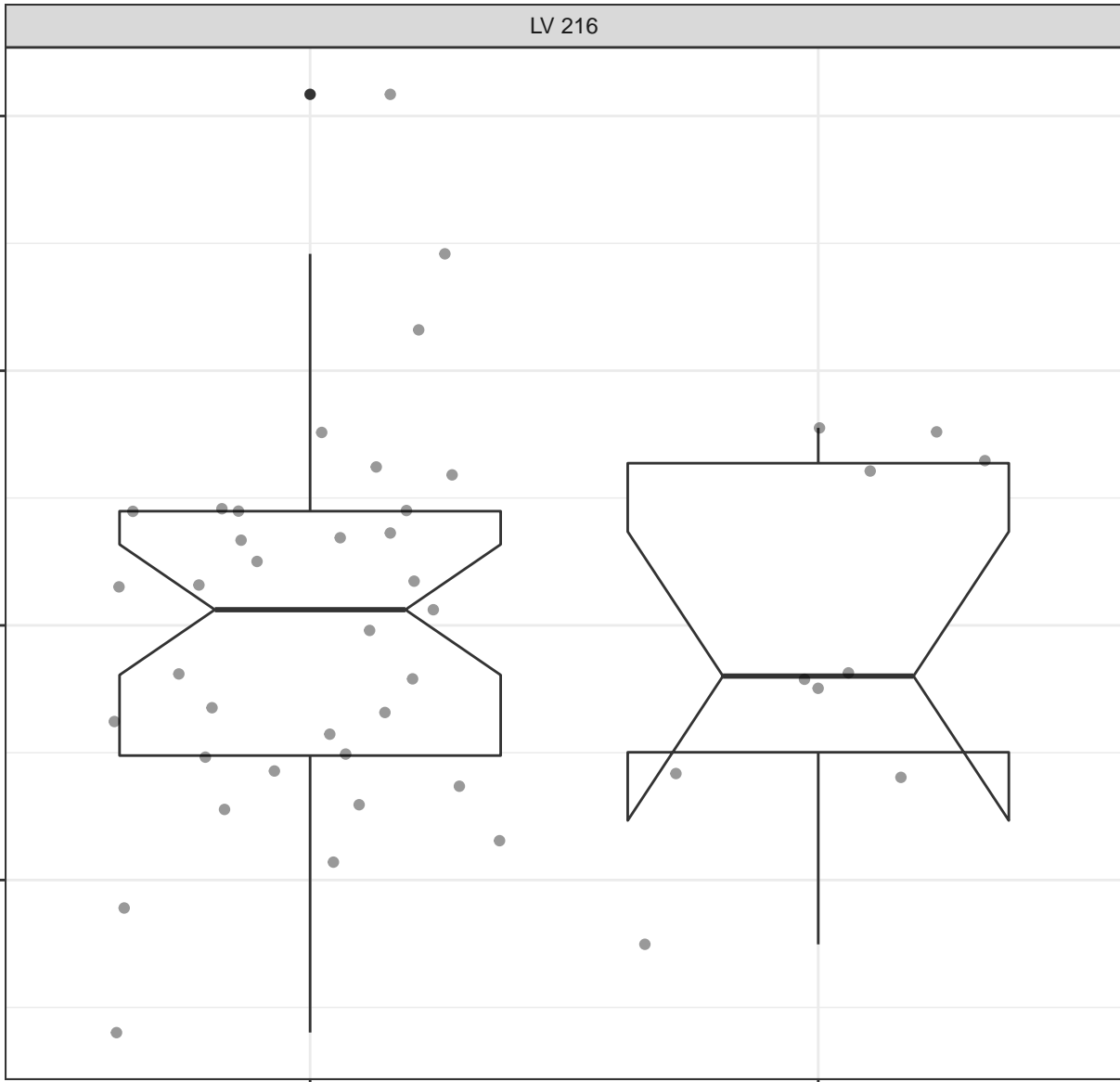
0.00

-0.04

DIPG

normal brain

tissue



LV 217

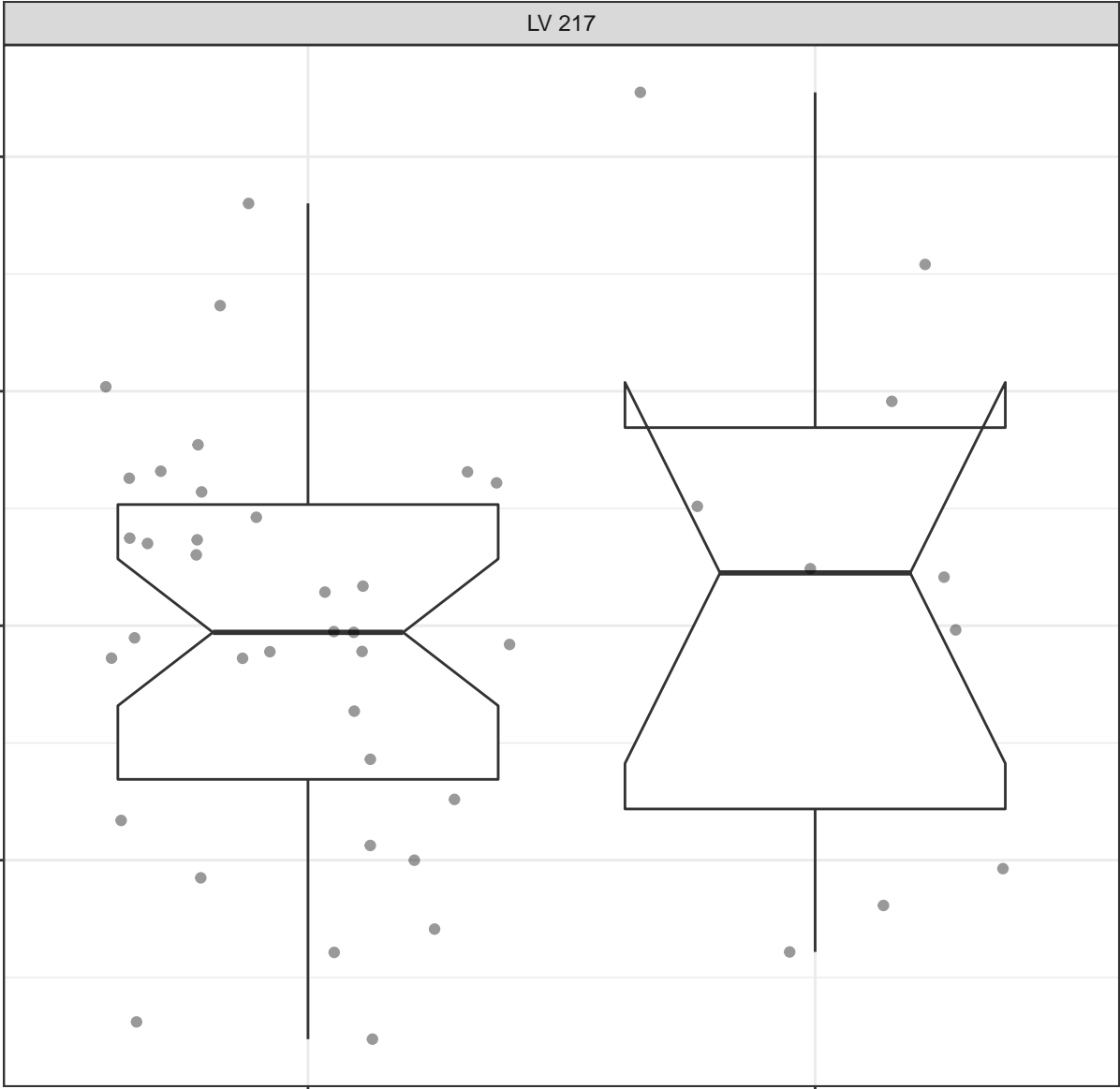
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

0.03

0.00

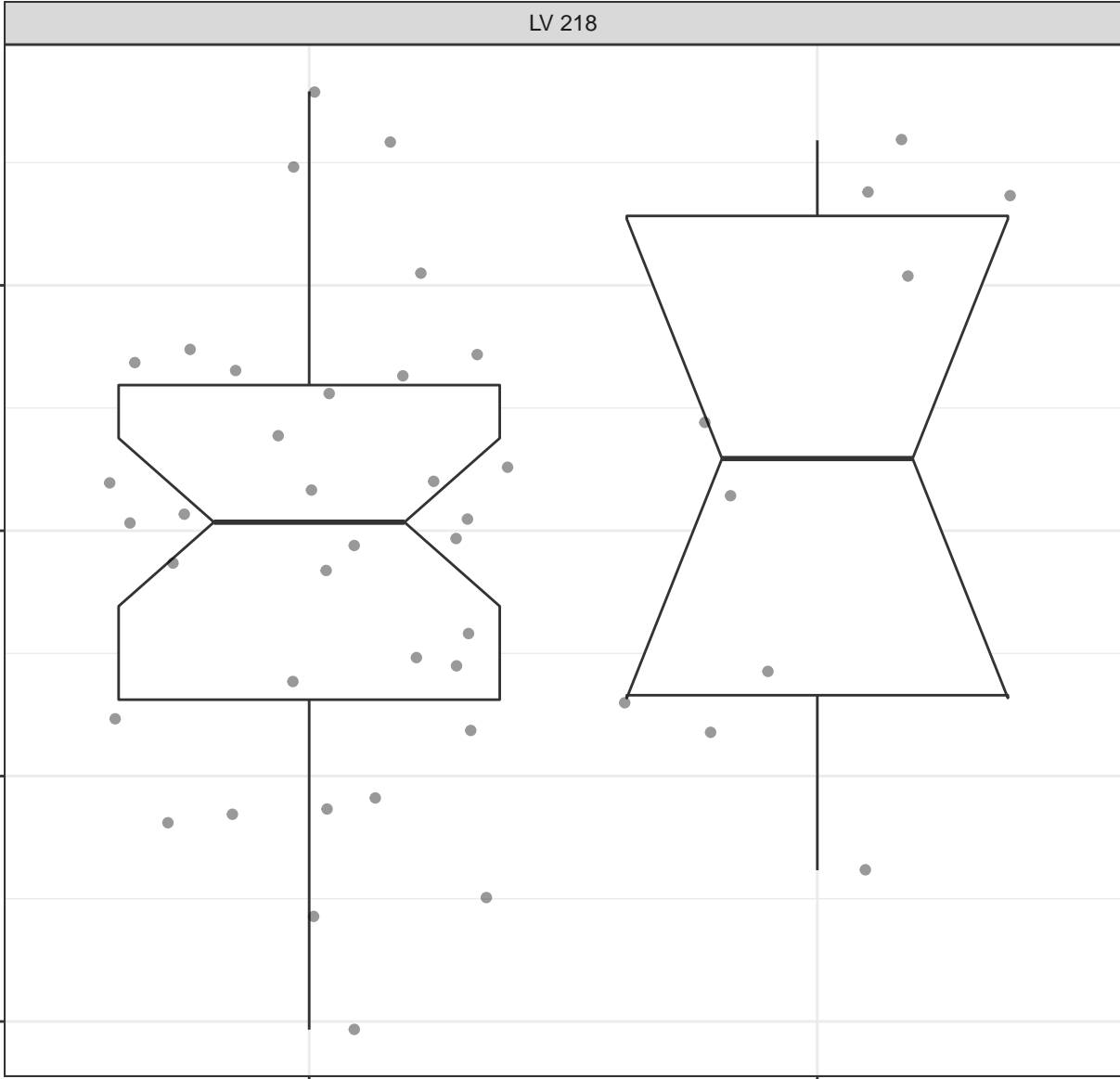
-0.03

-0.06

DIPG

normal brain

tissue



Value

0.025

0.000

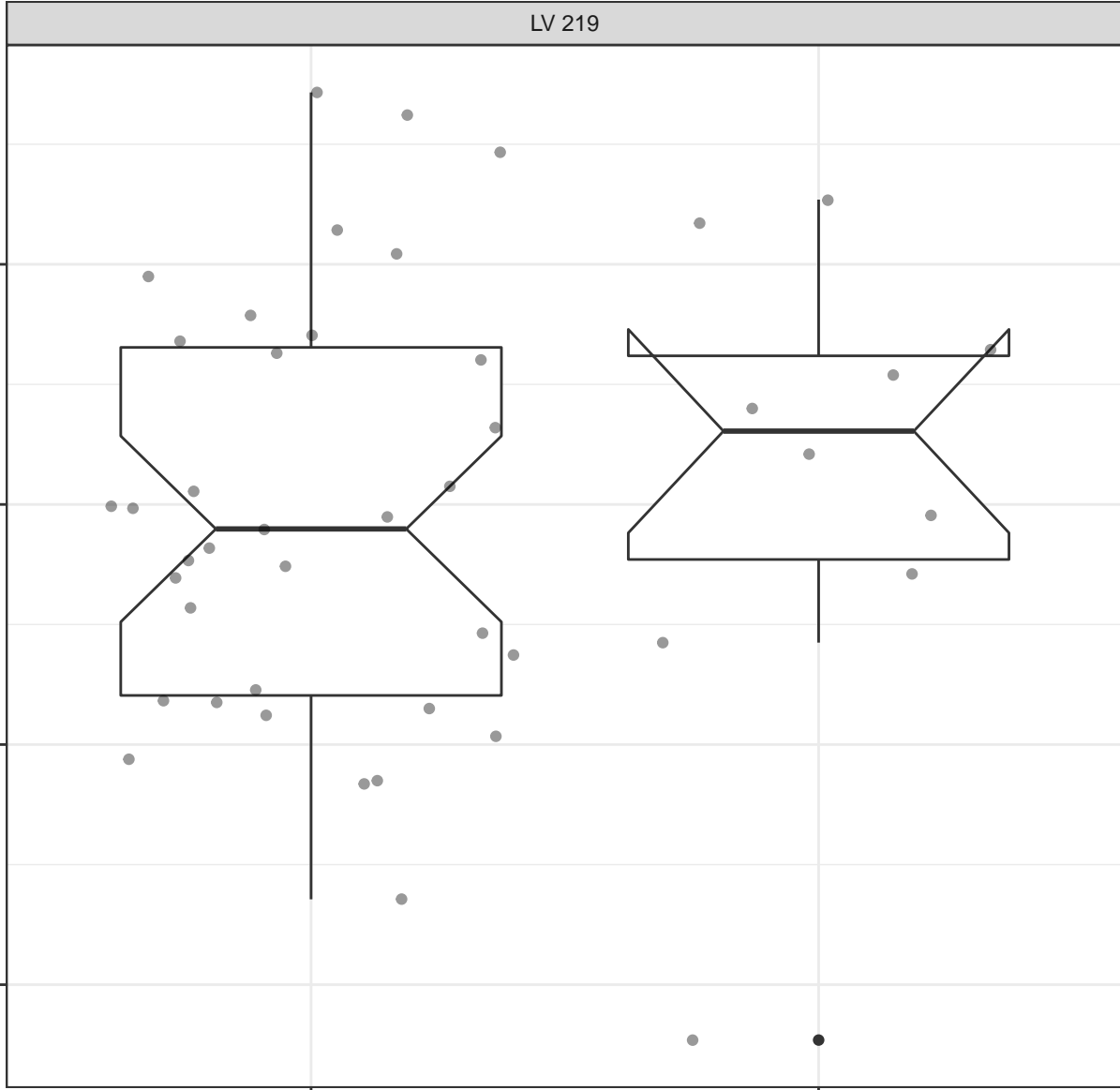
-0.025

-0.050

DPG

normal brain

tissue



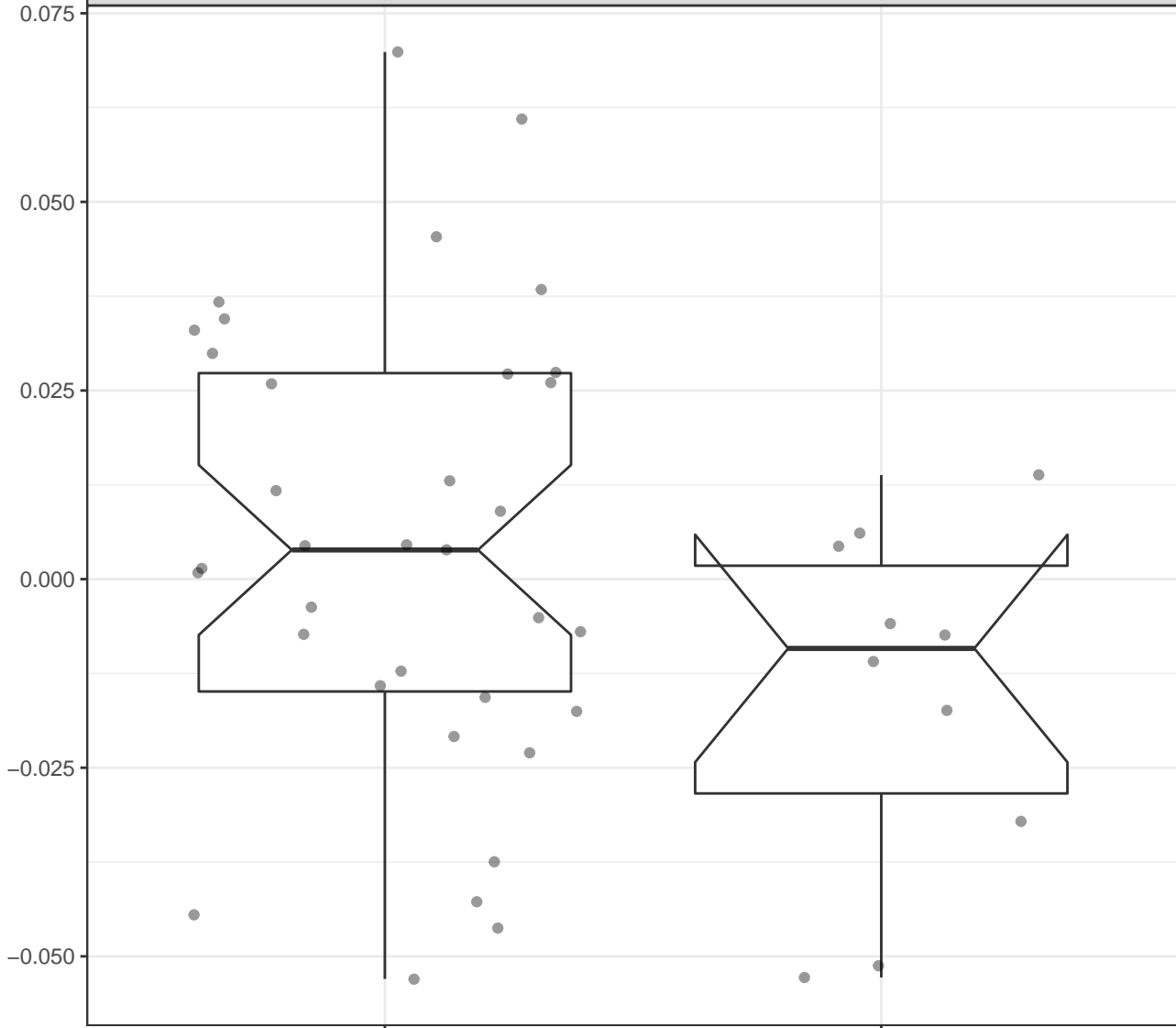
LV 220

Value

DIPG

normal brain

tissue



Value

0.10

0.05

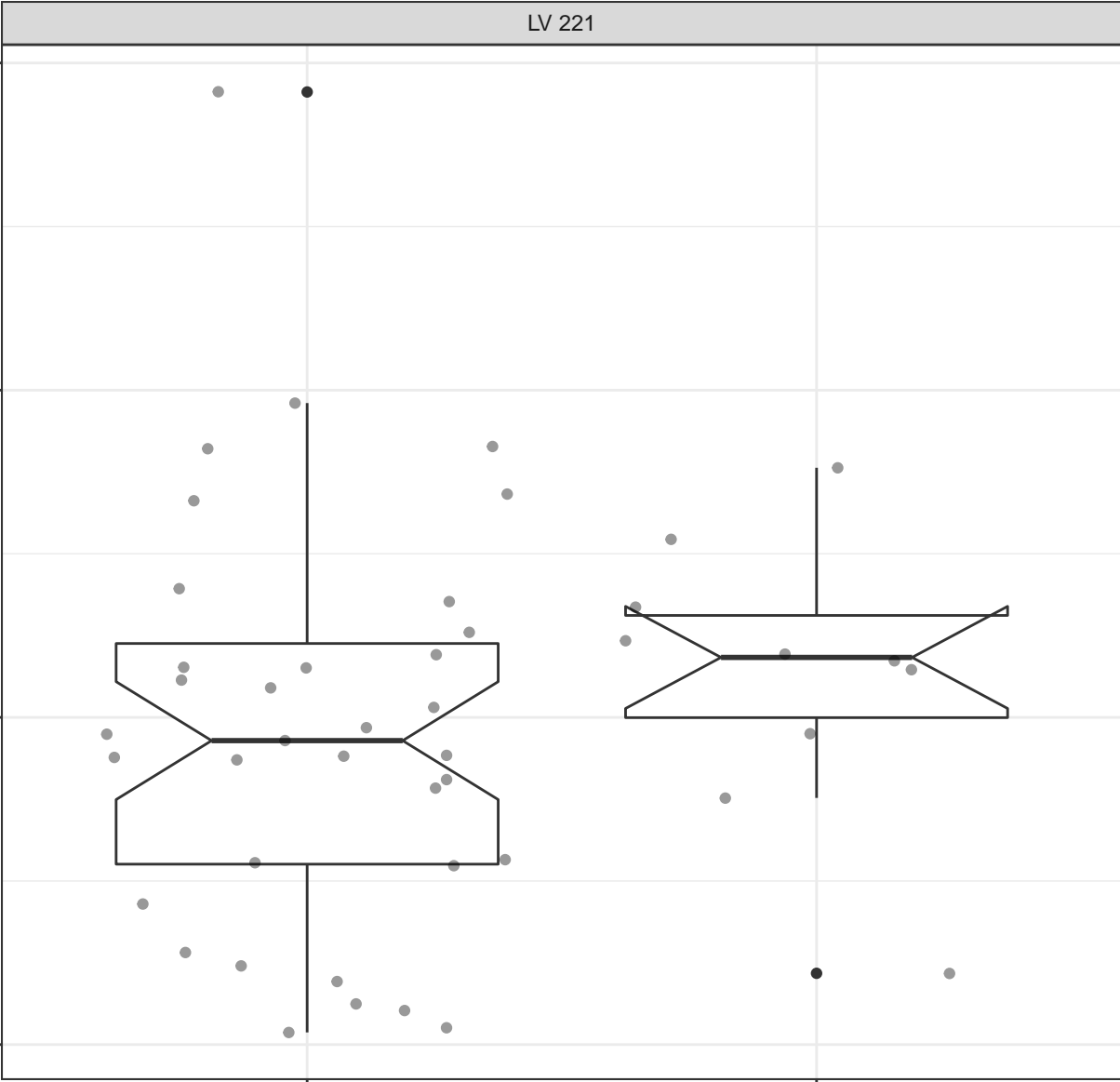
0.00

-0.05

DIPG

normal brain

tissue



LV 222

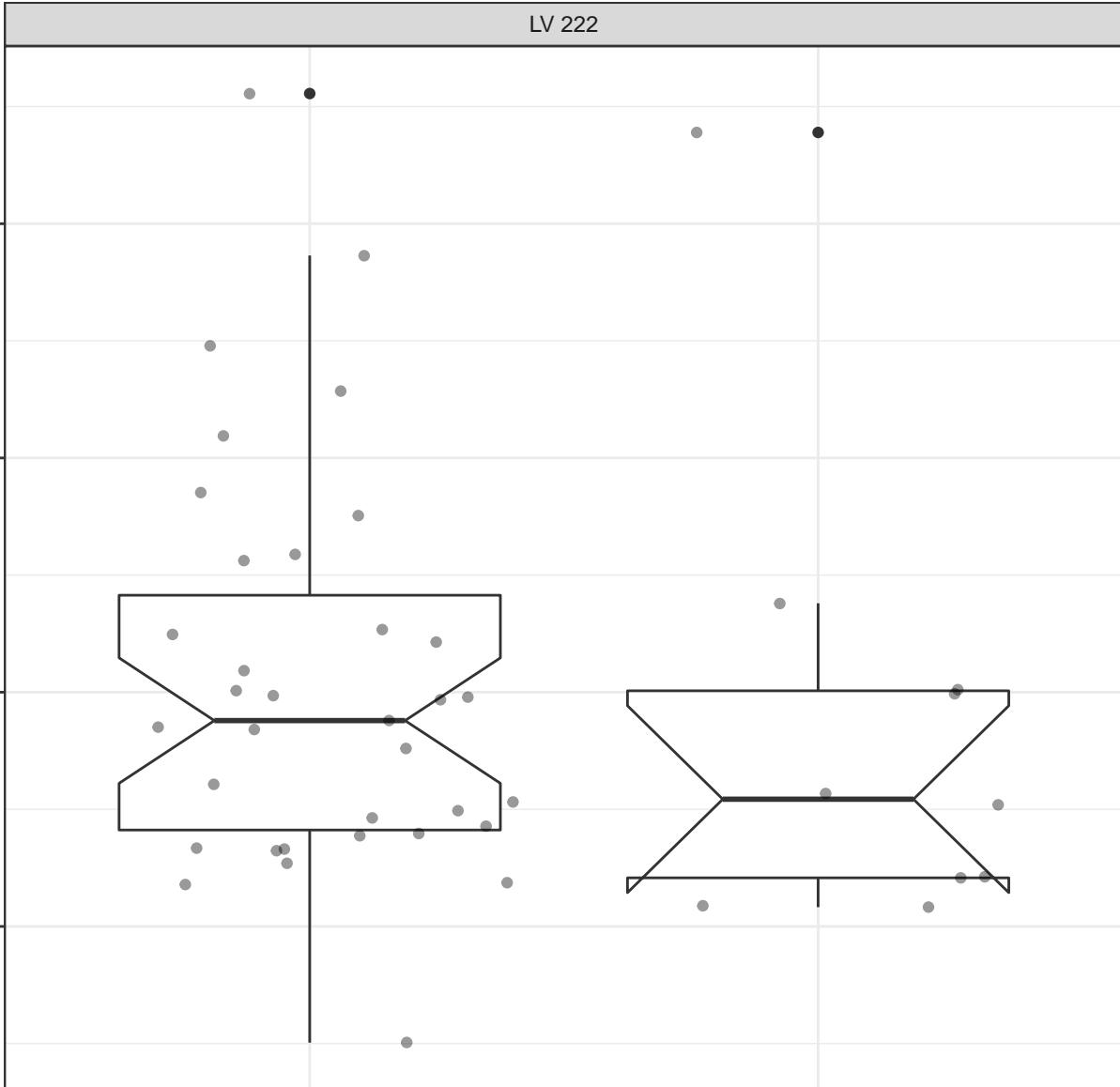
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025





Value

0.10

0.05

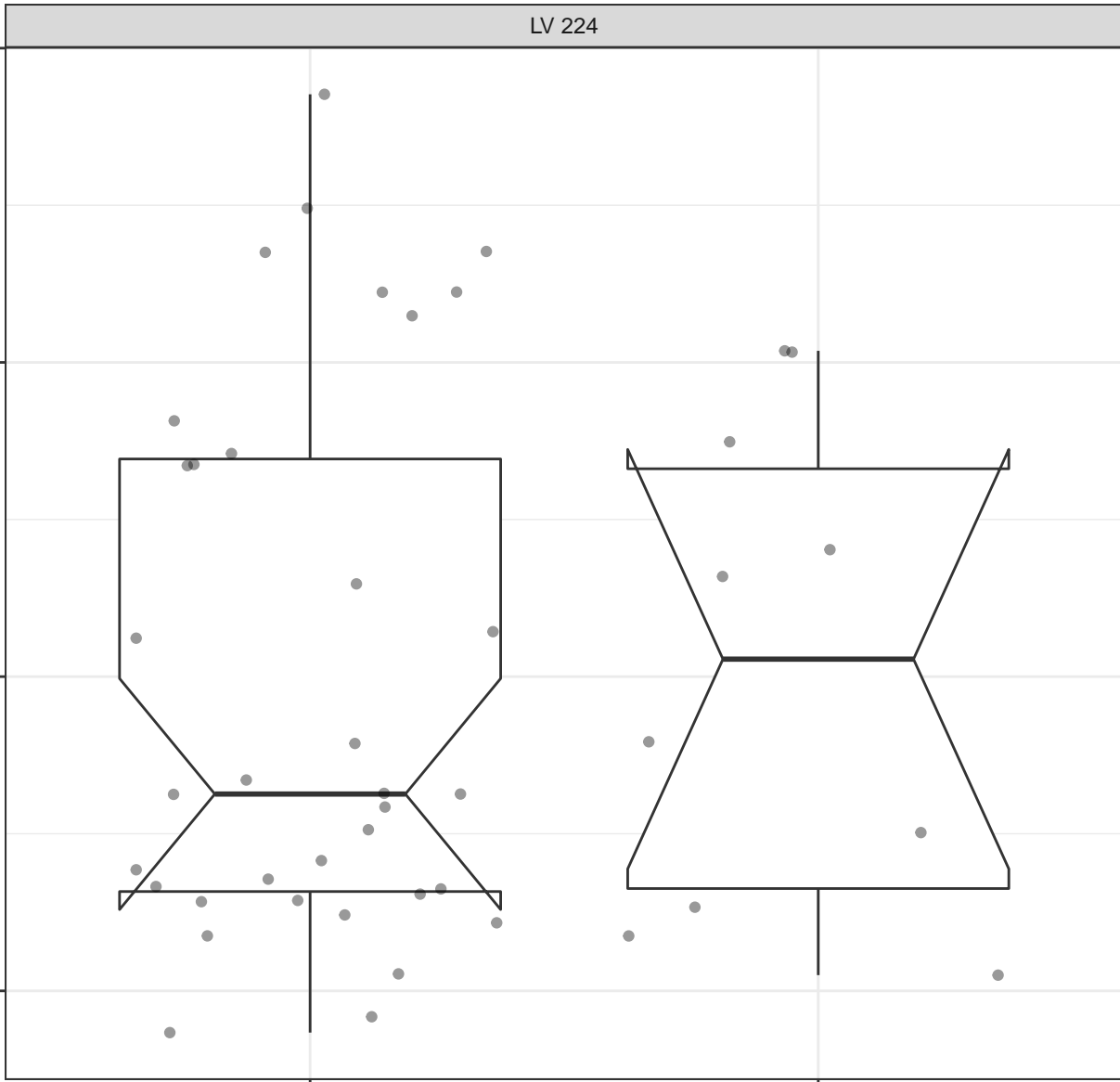
0.00

-0.05

DIPG

normal brain

tissue



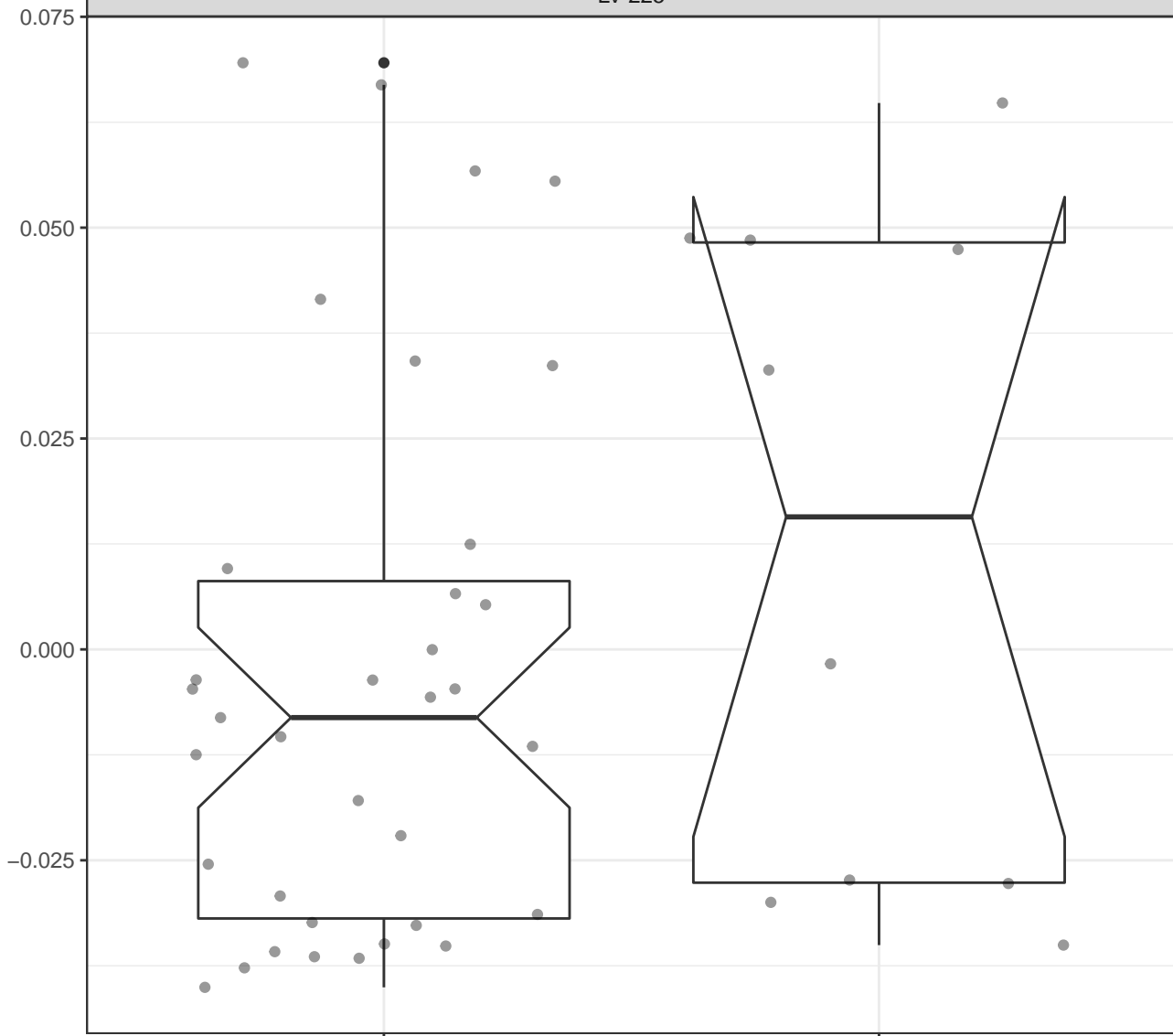
LV 225

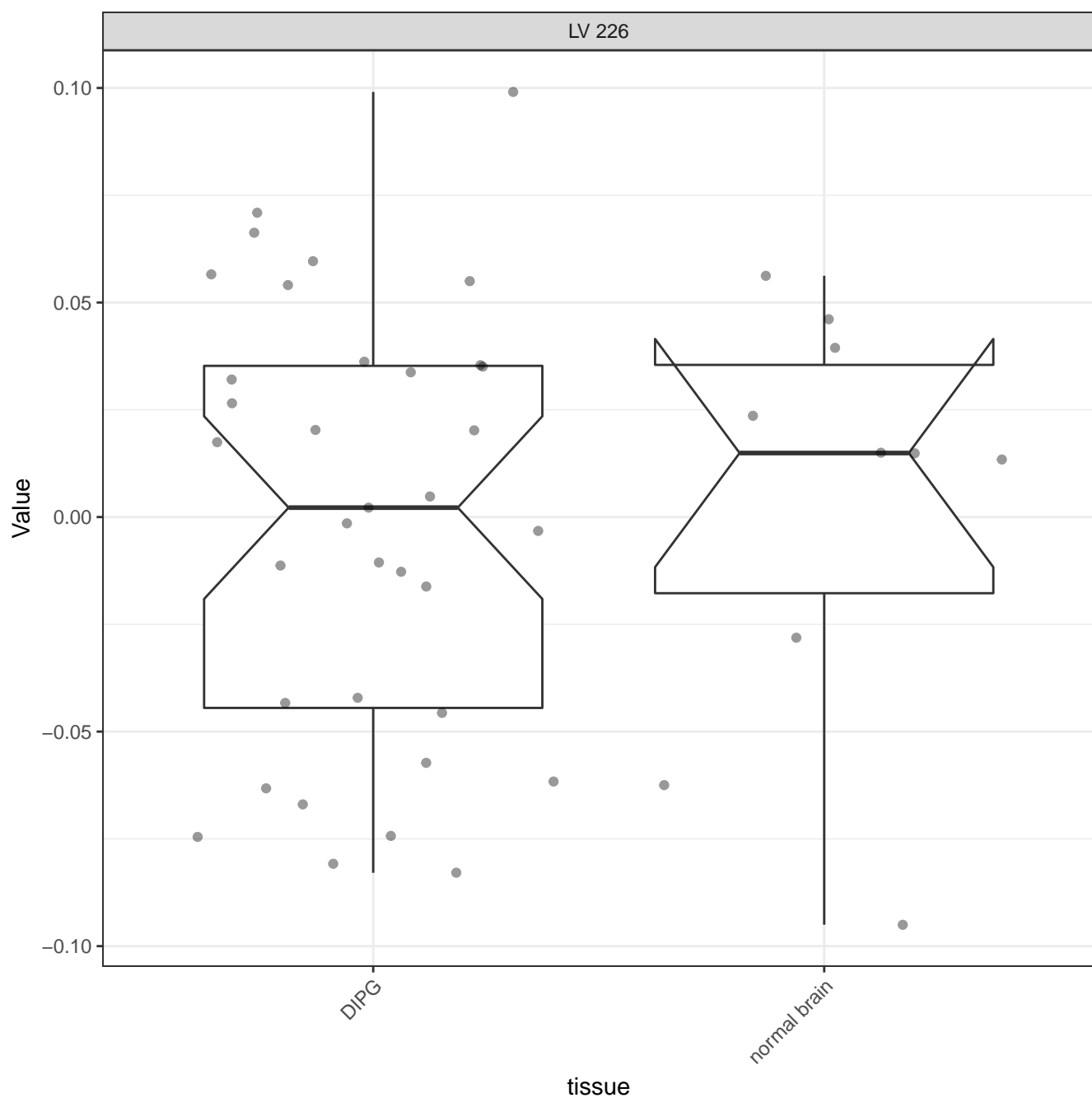
Value

DIPG

normal brain

tissue





Value

0.05

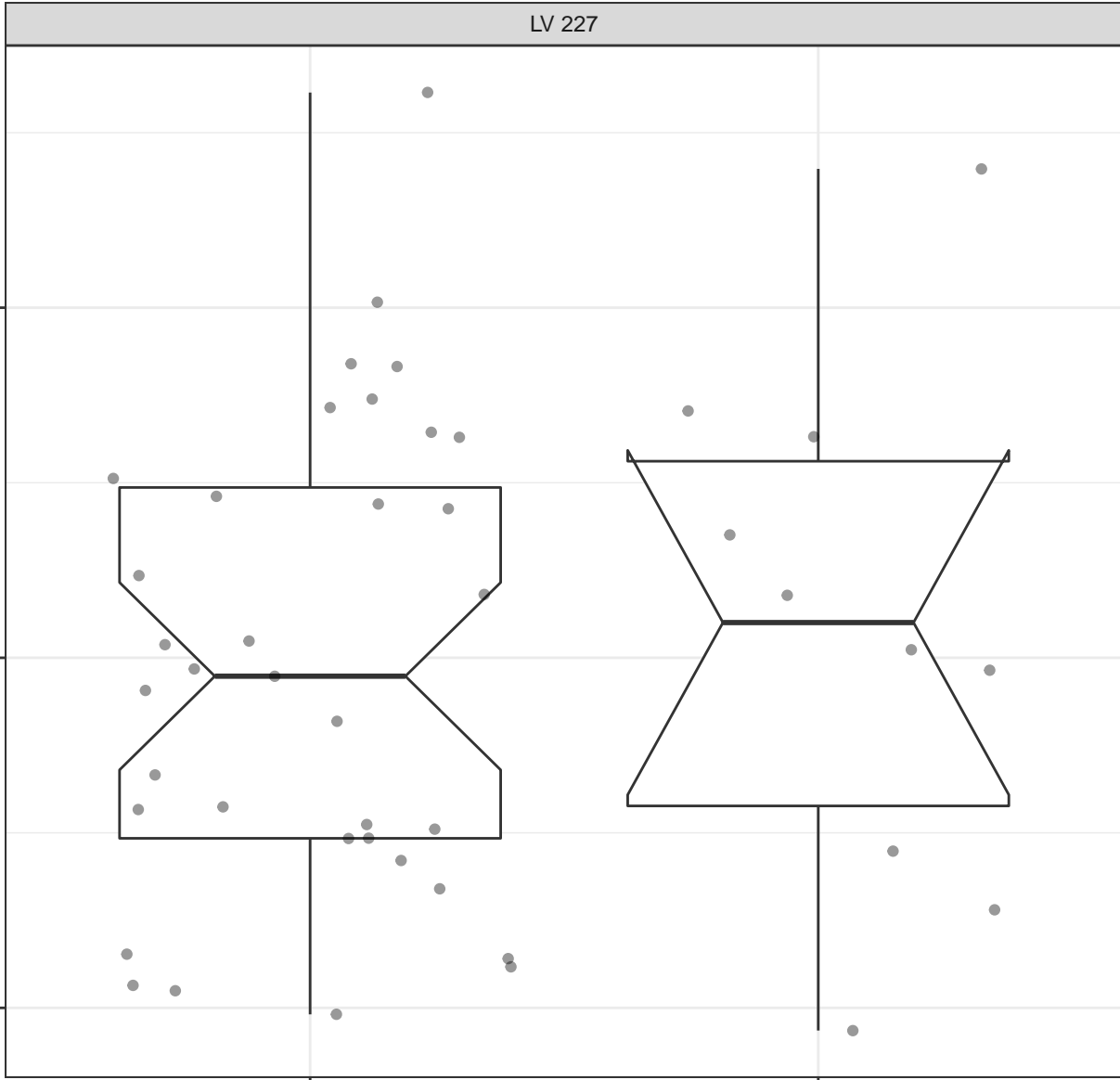
0.00

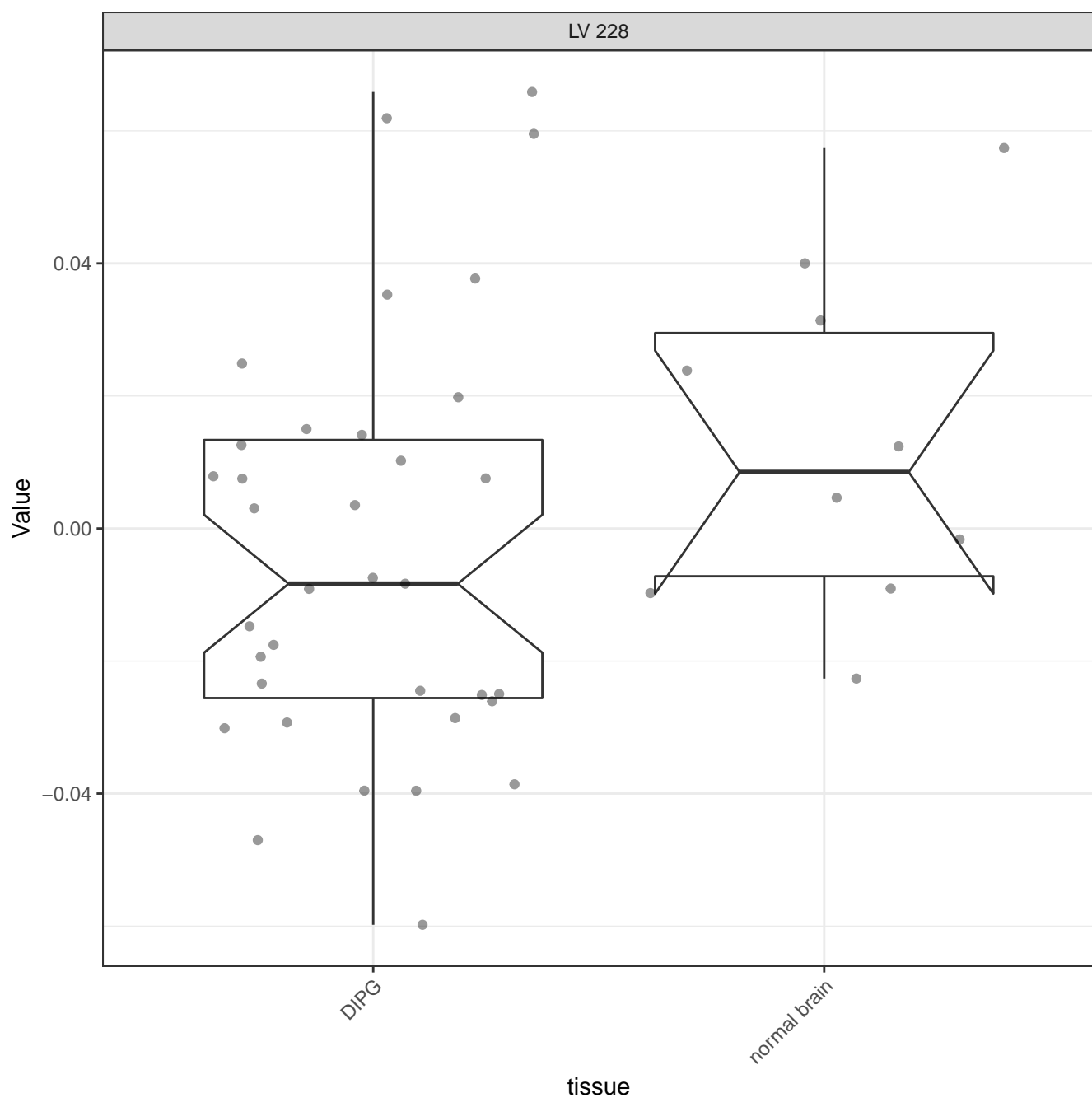
-0.05

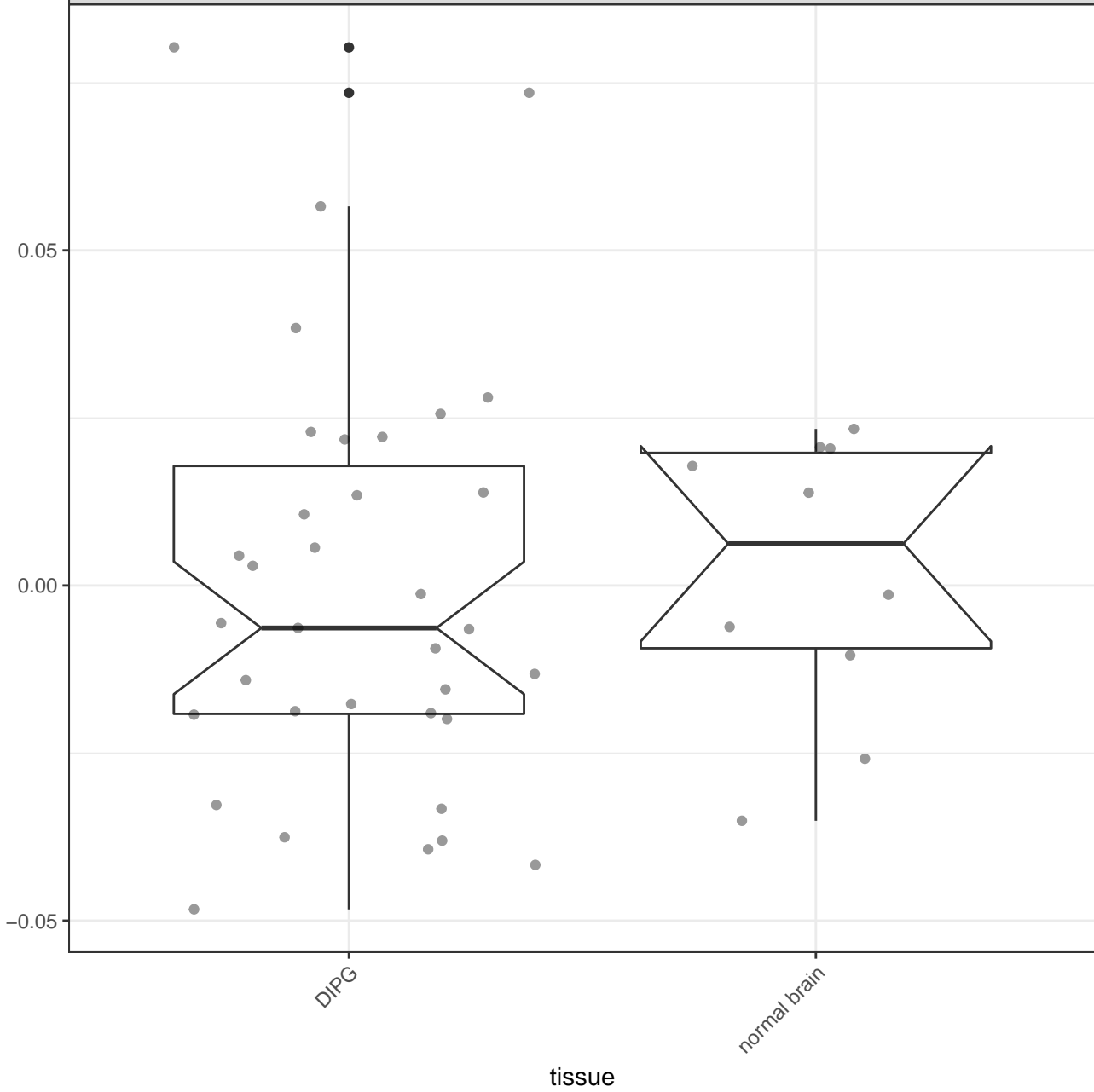
DIPG

normal brain

tissue







LV 230

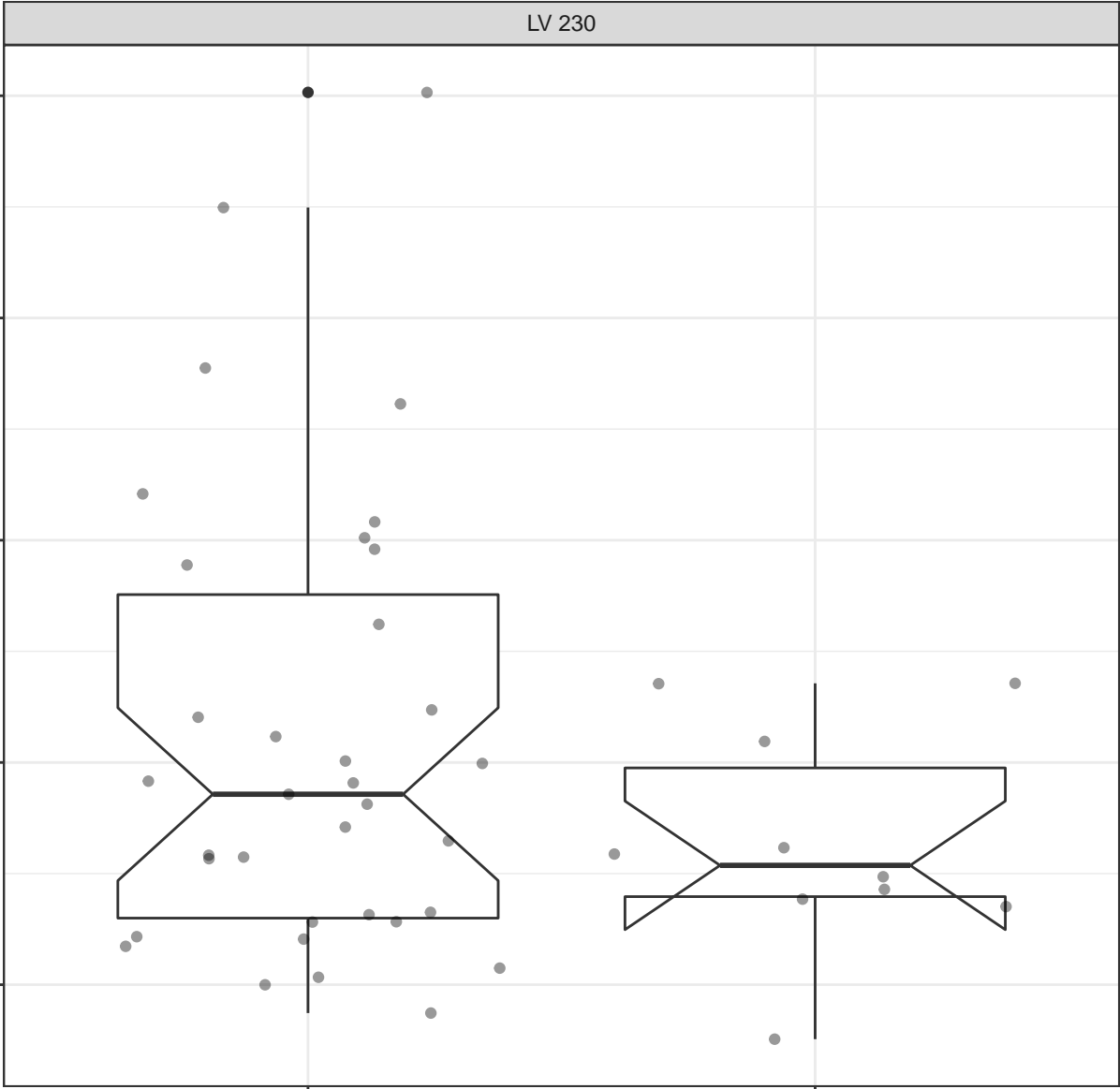
Value

DIPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025



Value

0.06

0.04

0.02

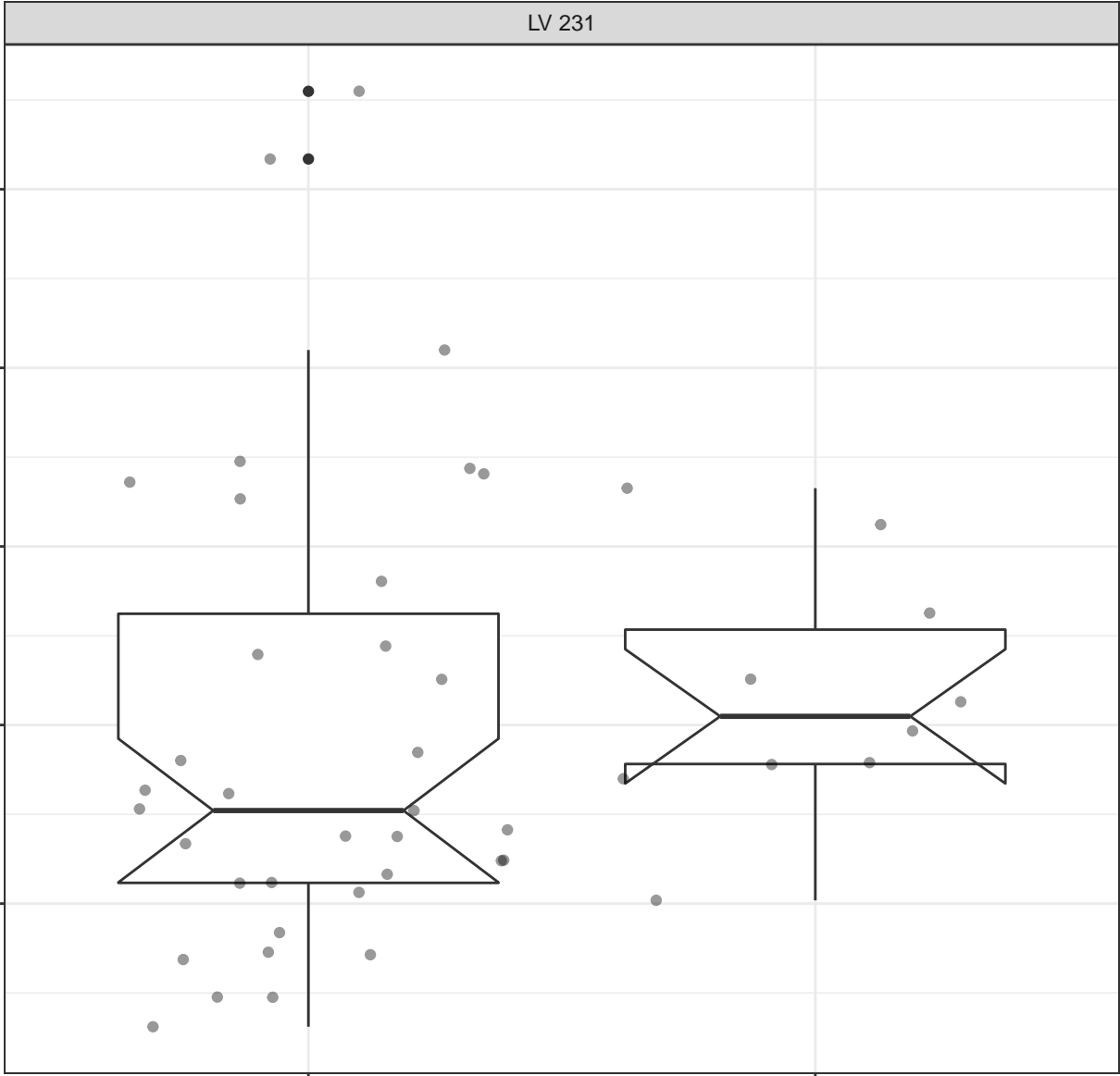
0.00

-0.02

DIPG

normal brain

tissue

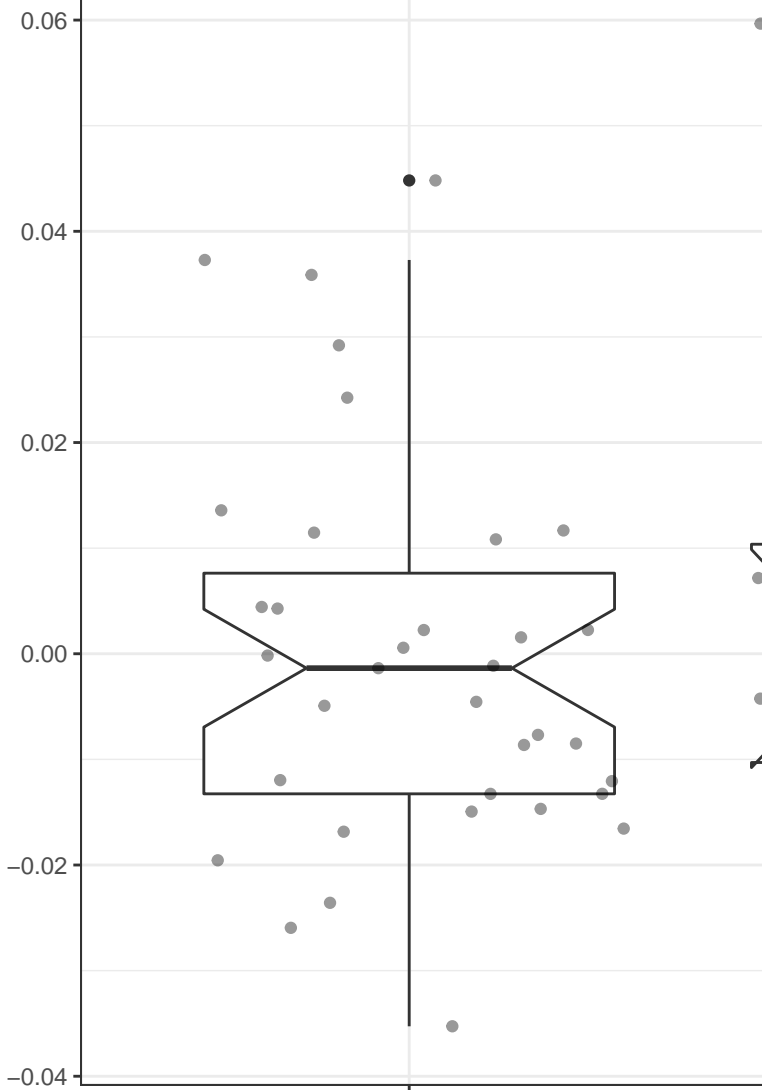


Value

DIPG

normal brain

tissue



Value

0.05

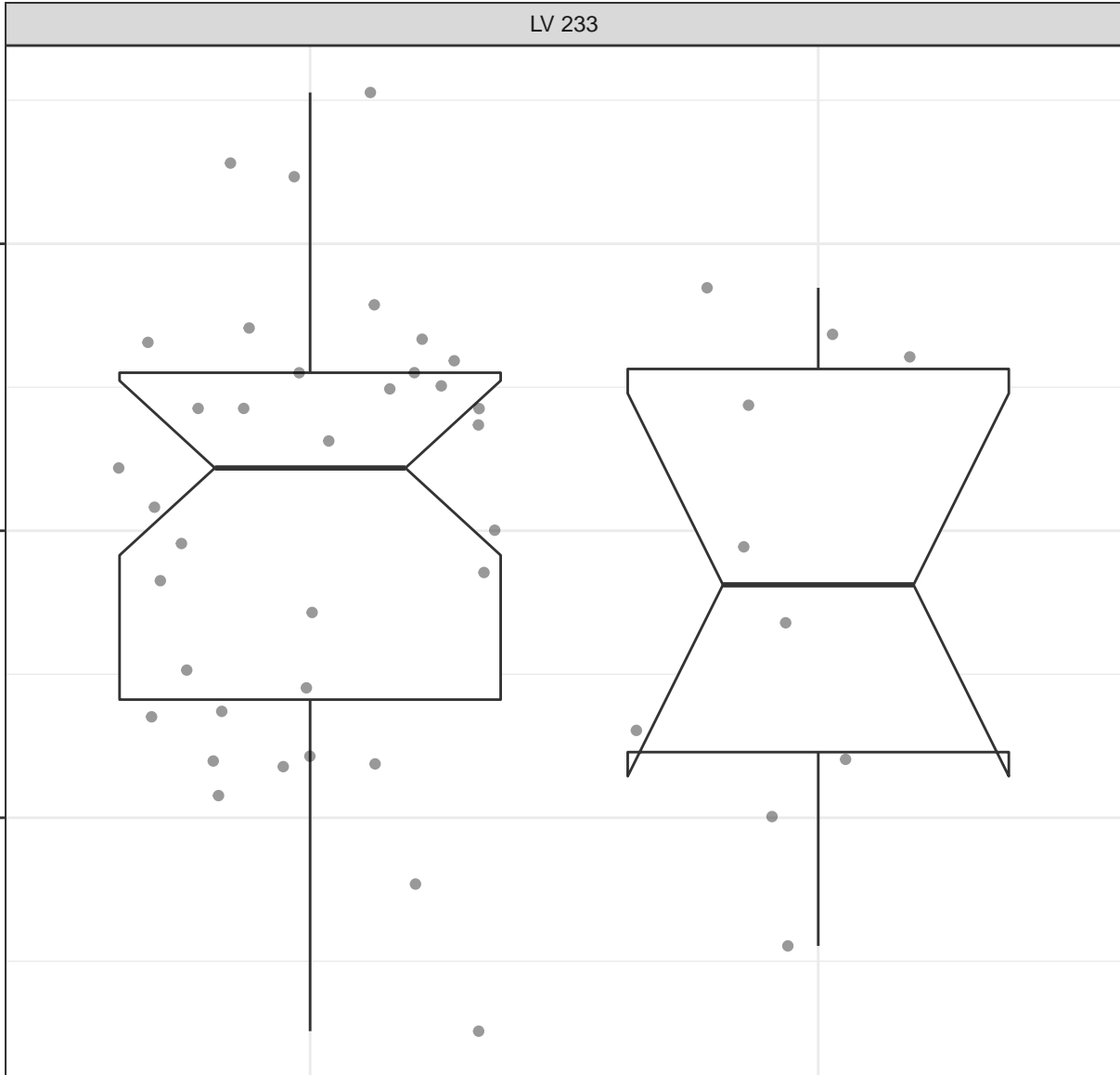
0.00

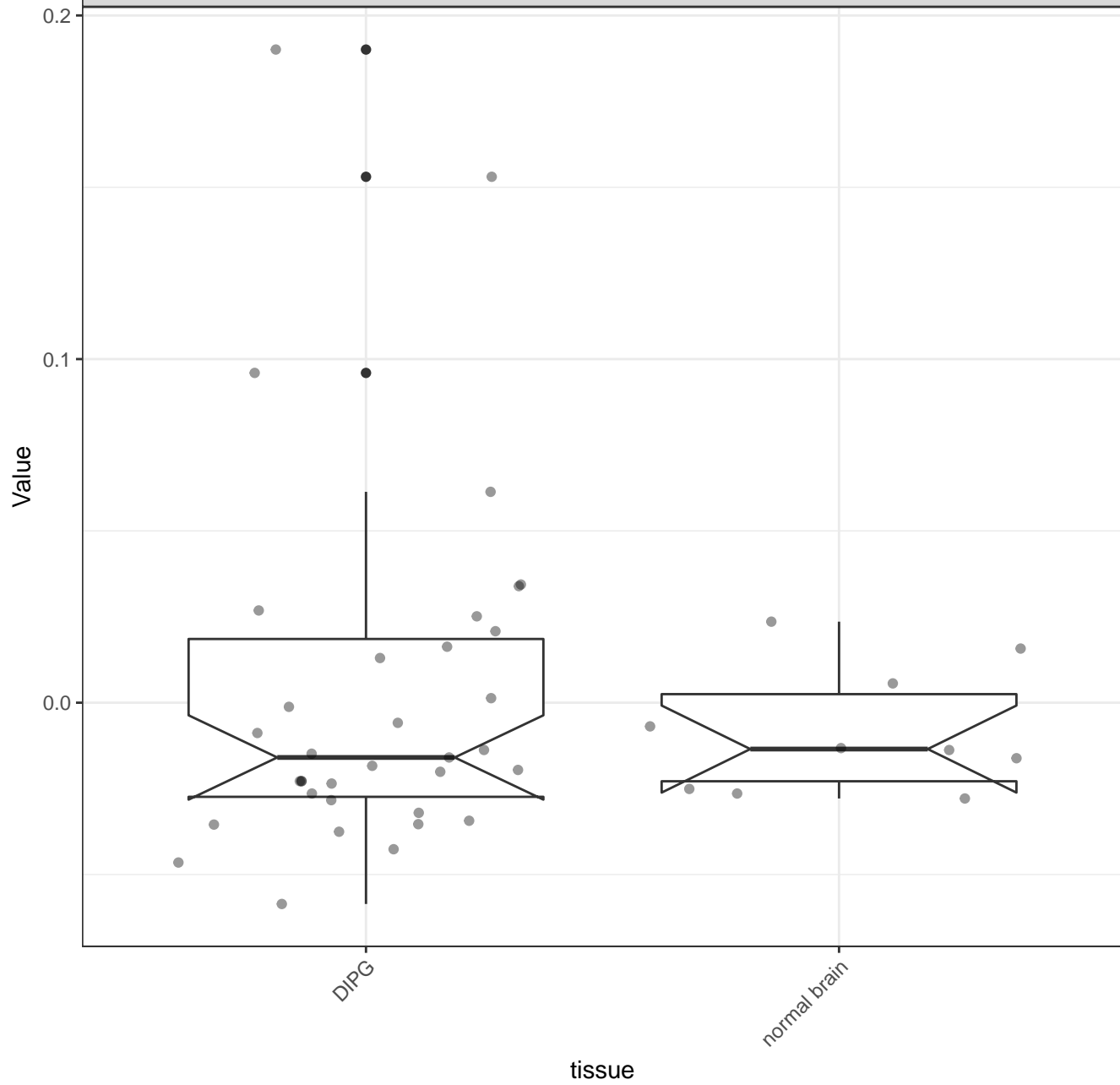
-0.05

DIPG

normal brain

tissue





Value

0.10

0.05

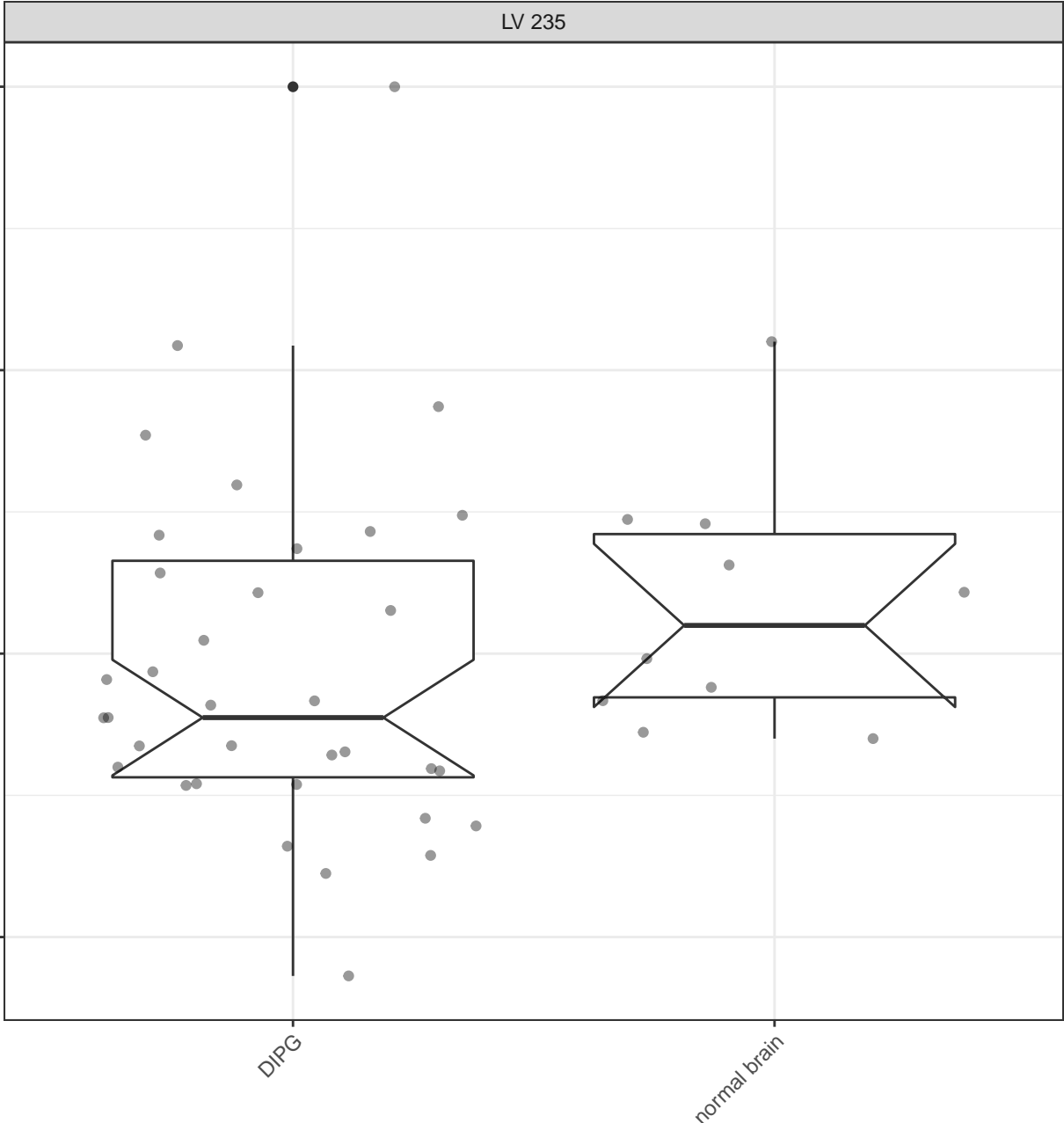
0.00

-0.05

DIPG

normal brain

tissue



Value

0.06

0.03

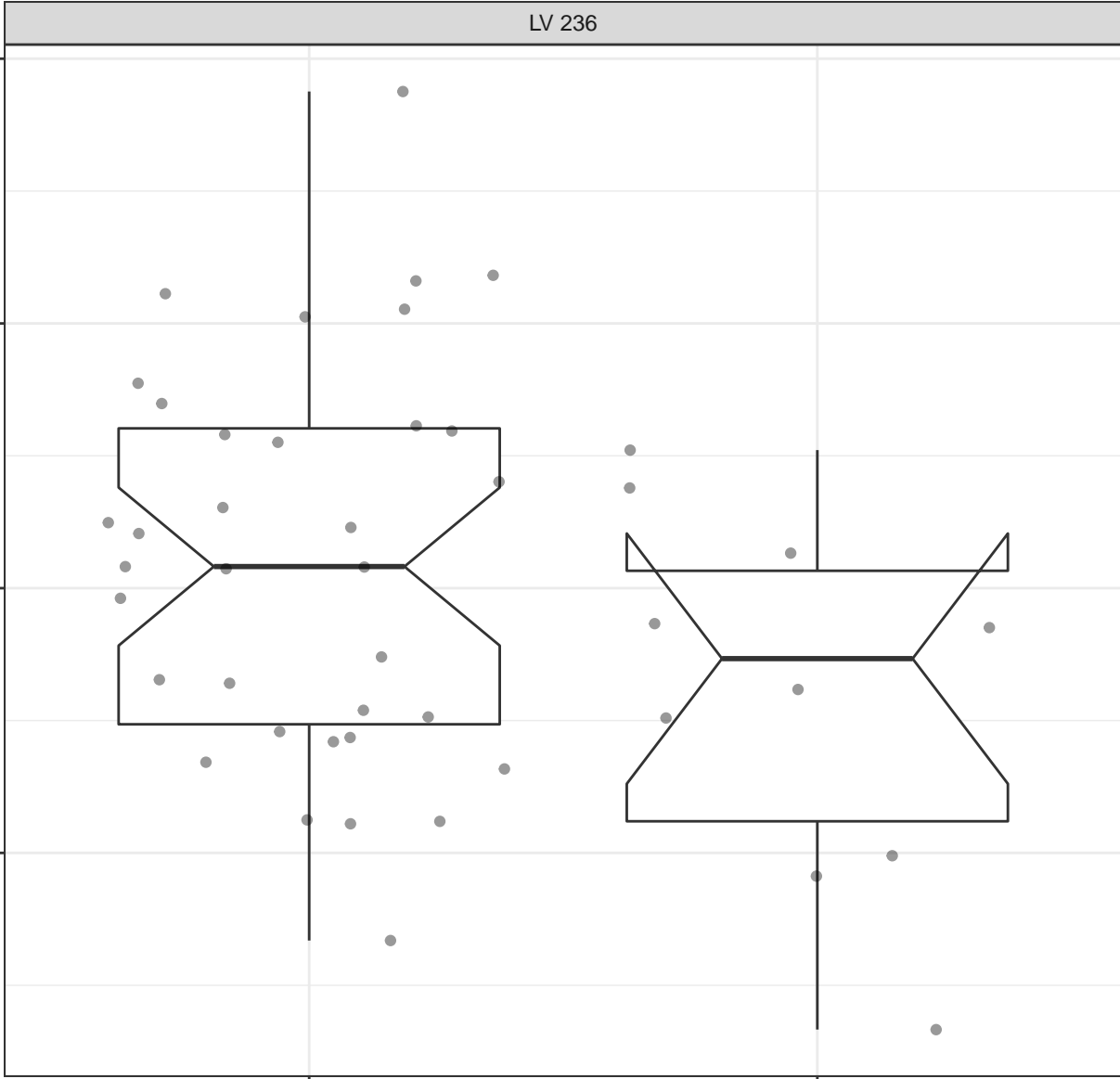
0.00

-0.03

DIPG

normal brain

tissue



Value

0.05

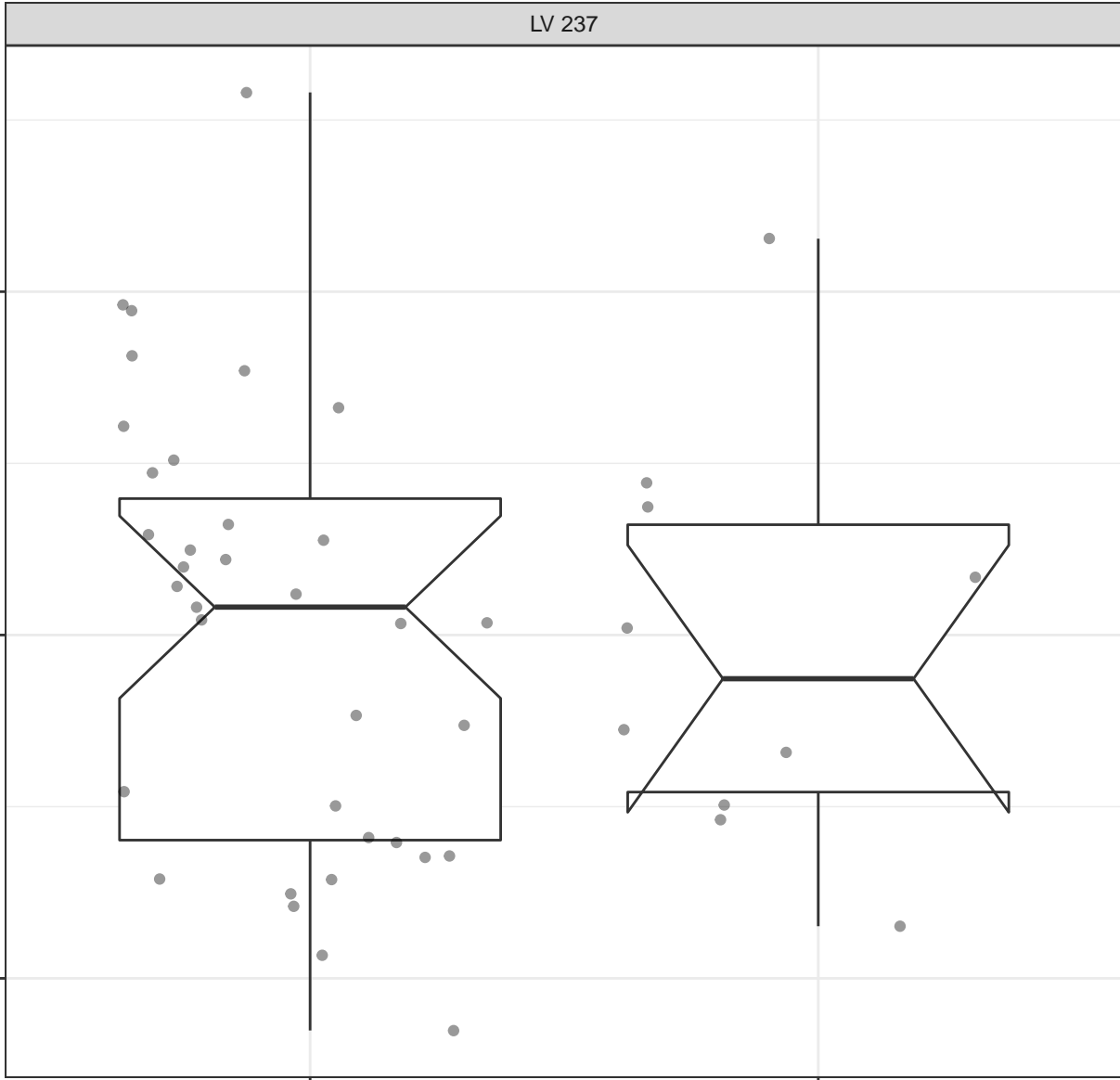
0.00

-0.05

DIPG

normal brain

tissue



Value

0.1

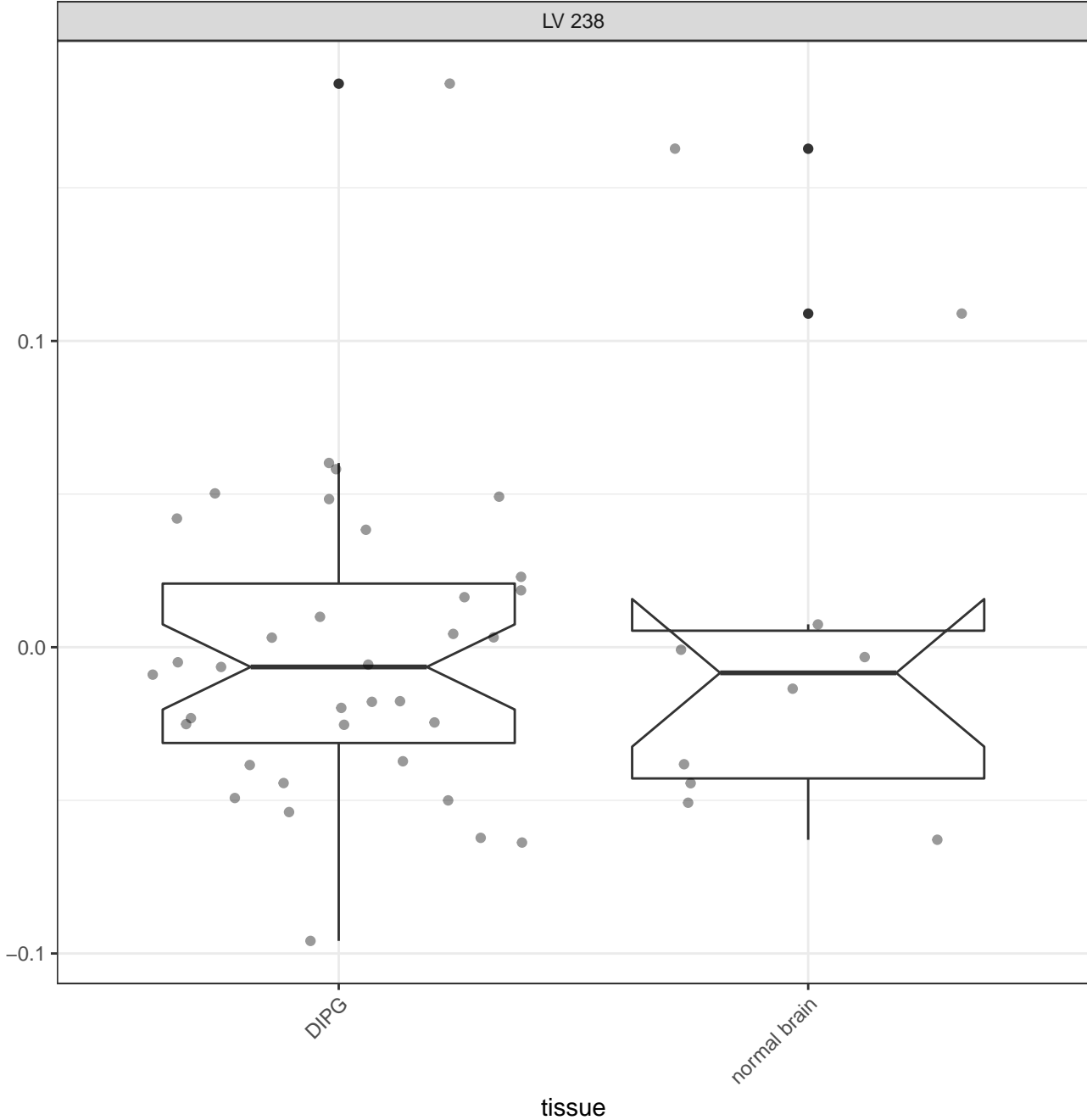
0.0

-0.1

DIPG

normal brain

tissue



LV 239

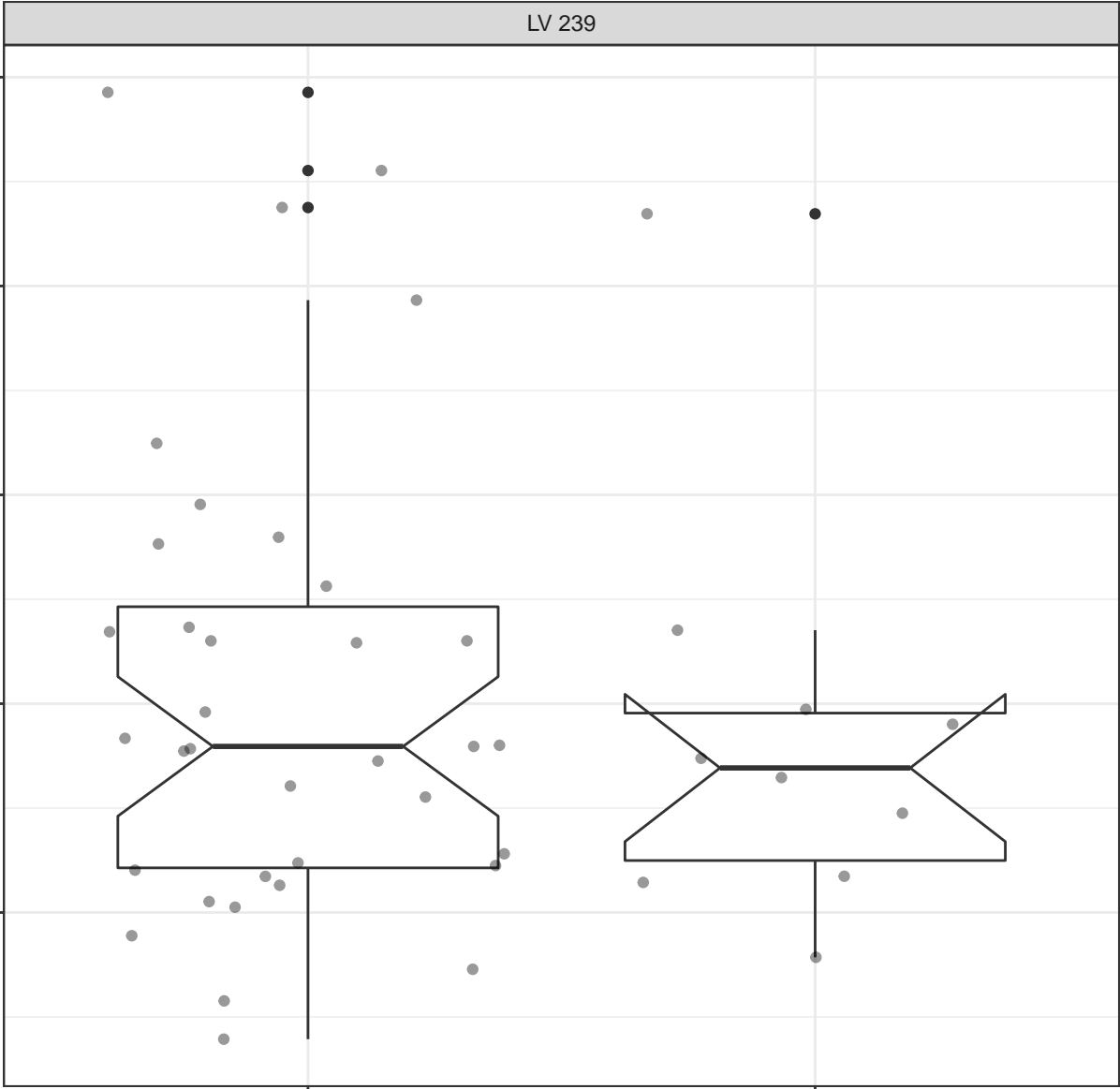
Value

DIPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025



Value

-0.05

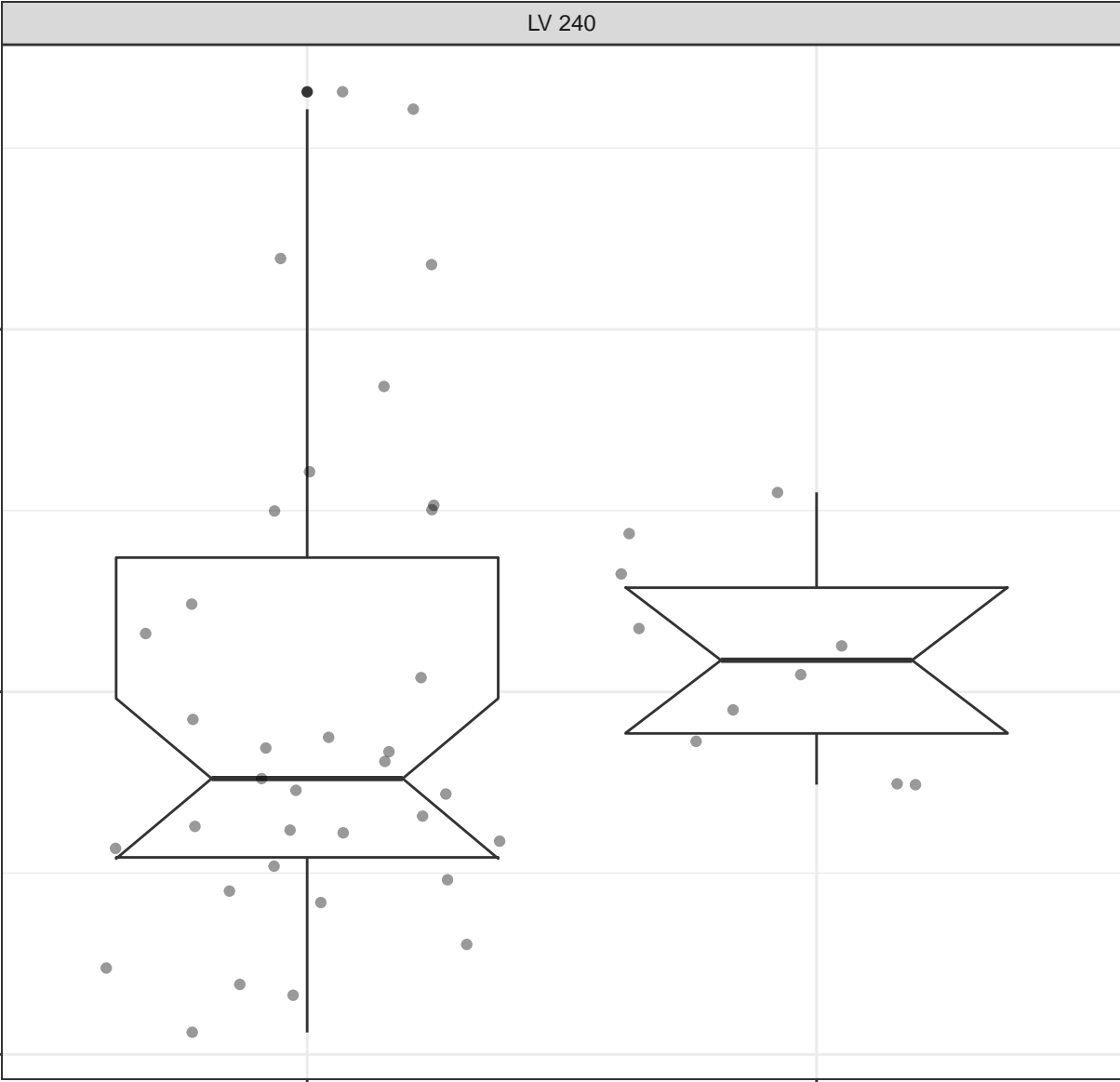
0.00

0.05

DIPG

normal brain

tissue



Value

0.04

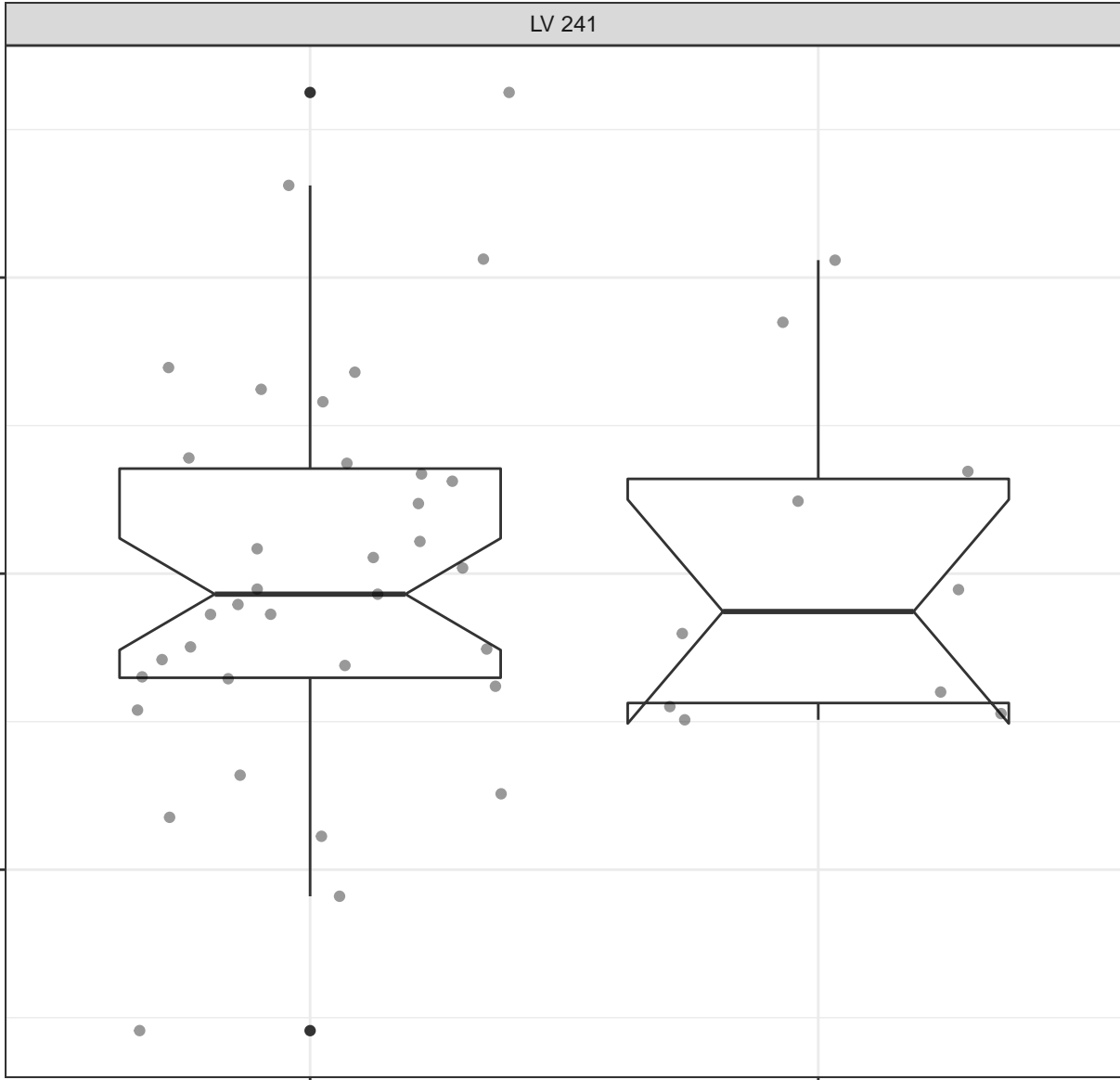
0.00

-0.04

DIPG

normal brain

tissue



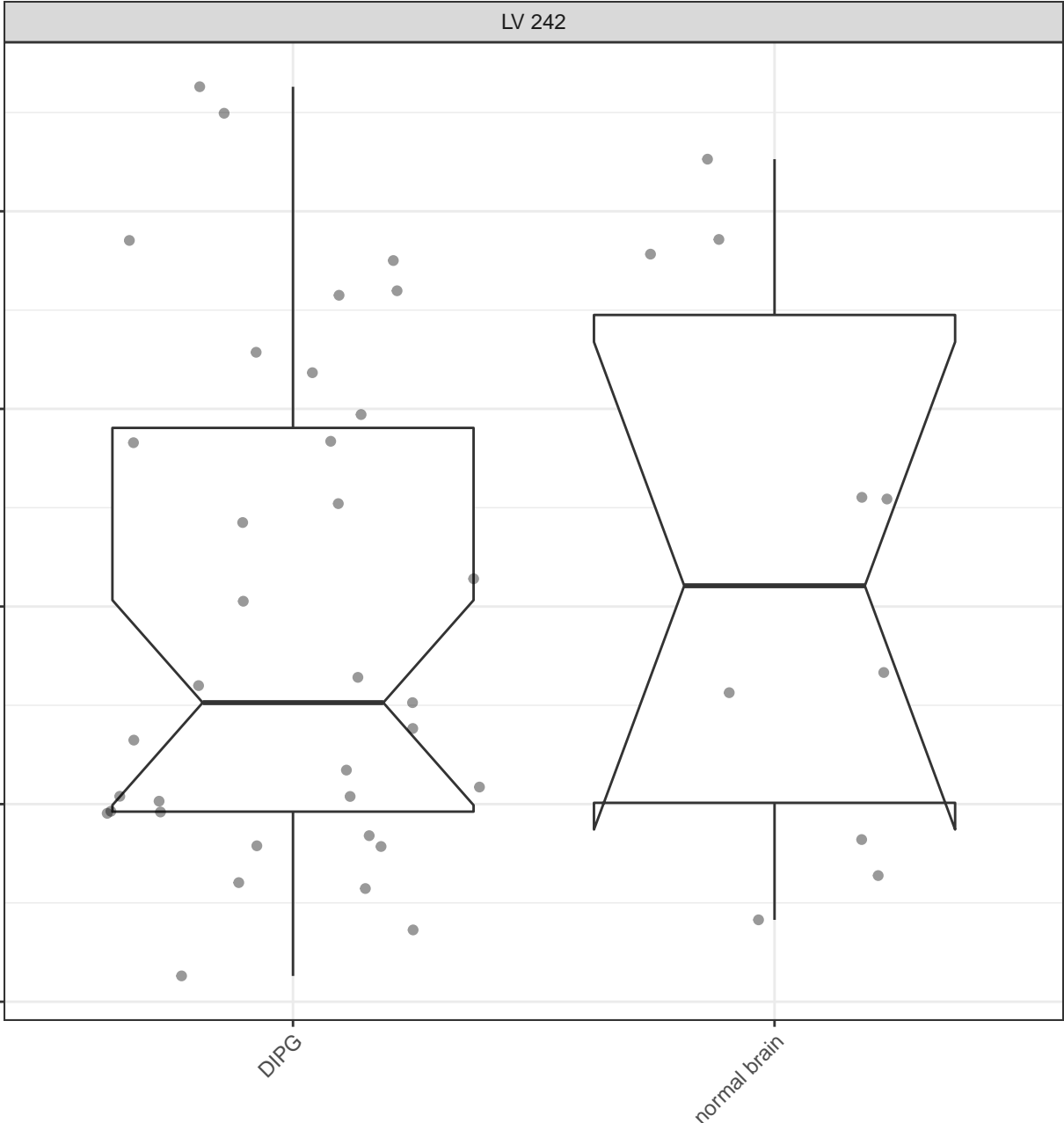
Value

0.04
0.02
0.00
-0.02
-0.04

DIPG

normal brain

tissue



Value

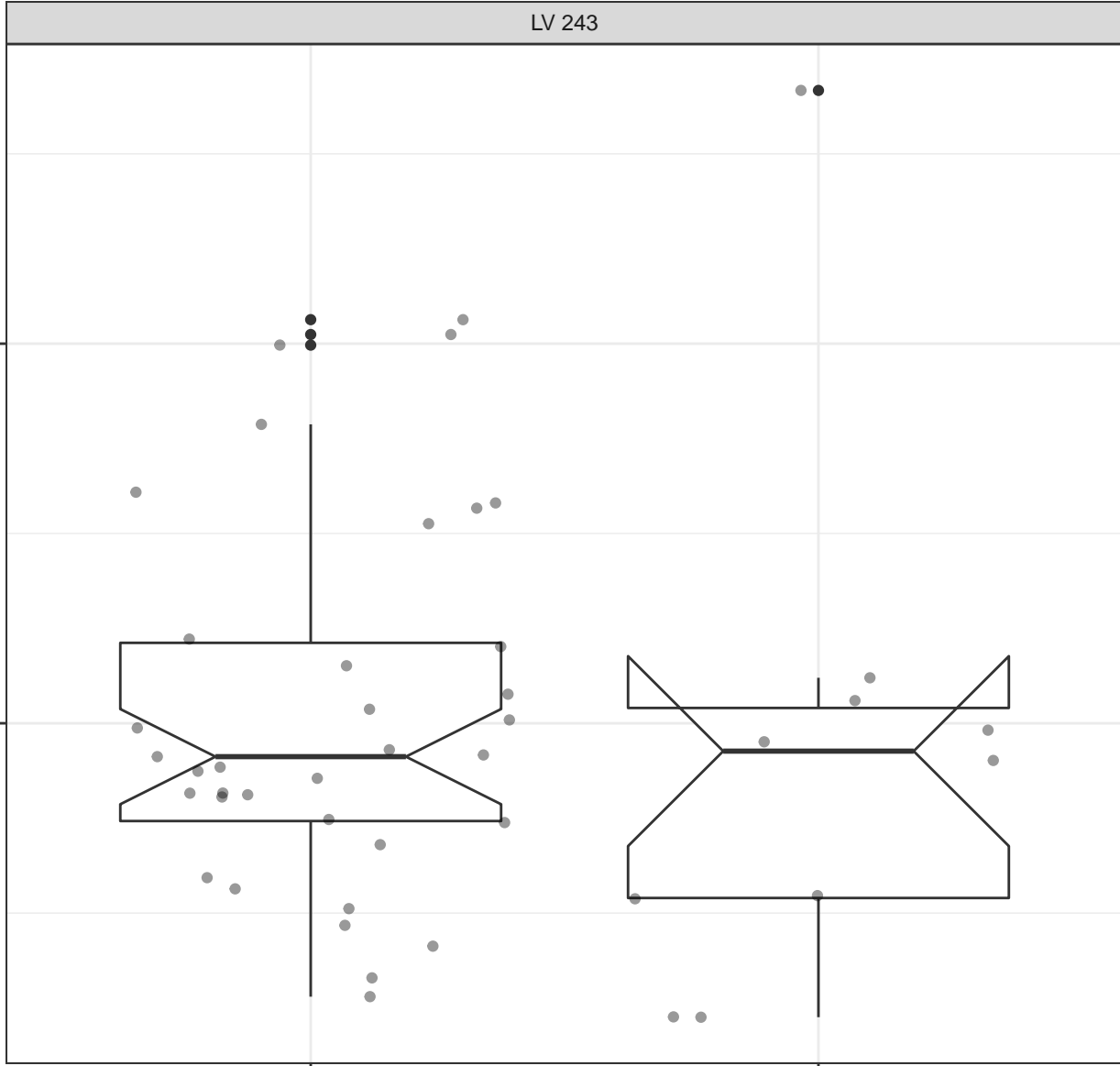
0.05

0.00

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.05

0.00

-0.05

Value

DIPG

normal brain

tissue

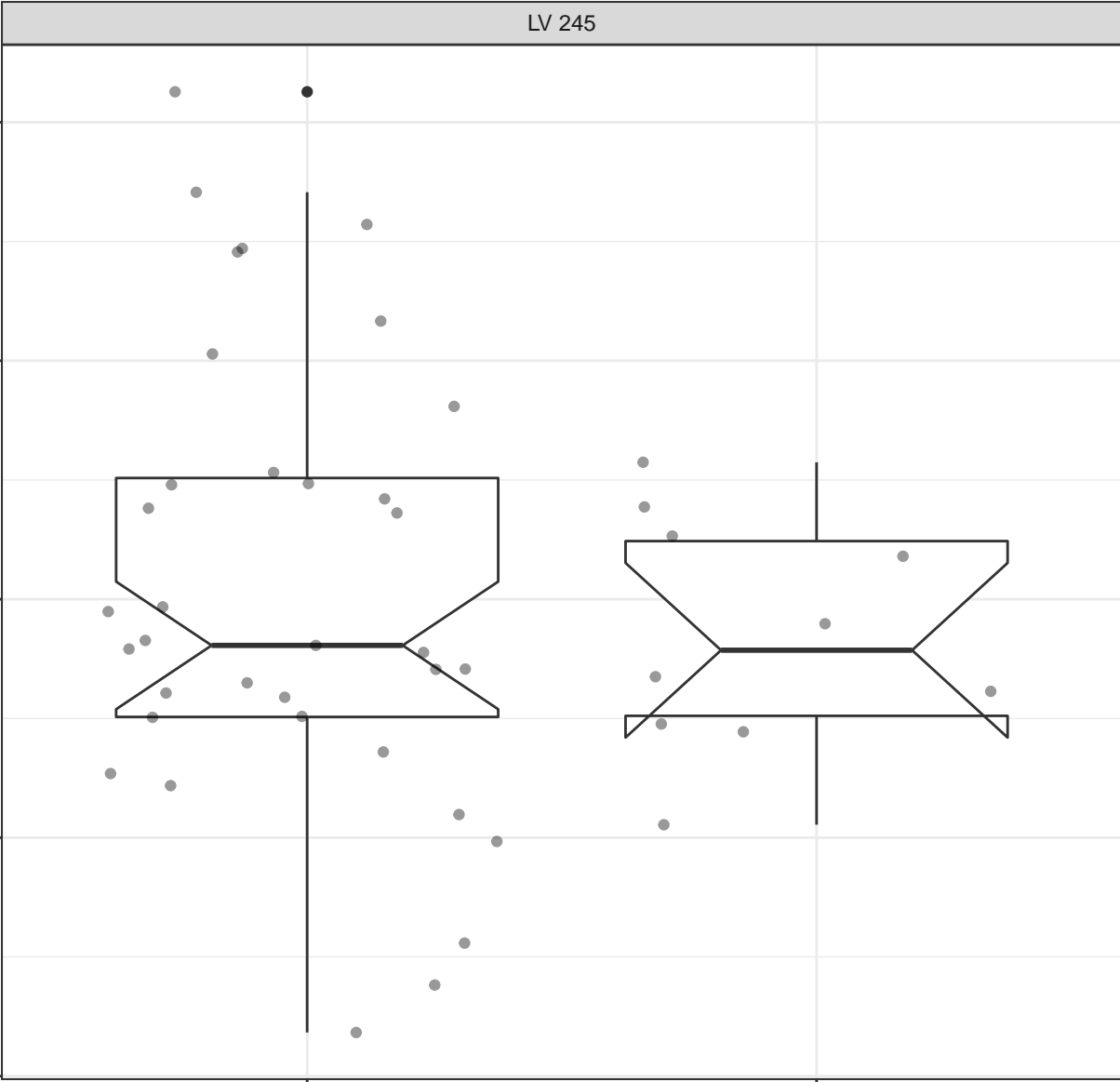
0.06

0.03

0.00

-0.03

-0.06



Value

0.10

0.05

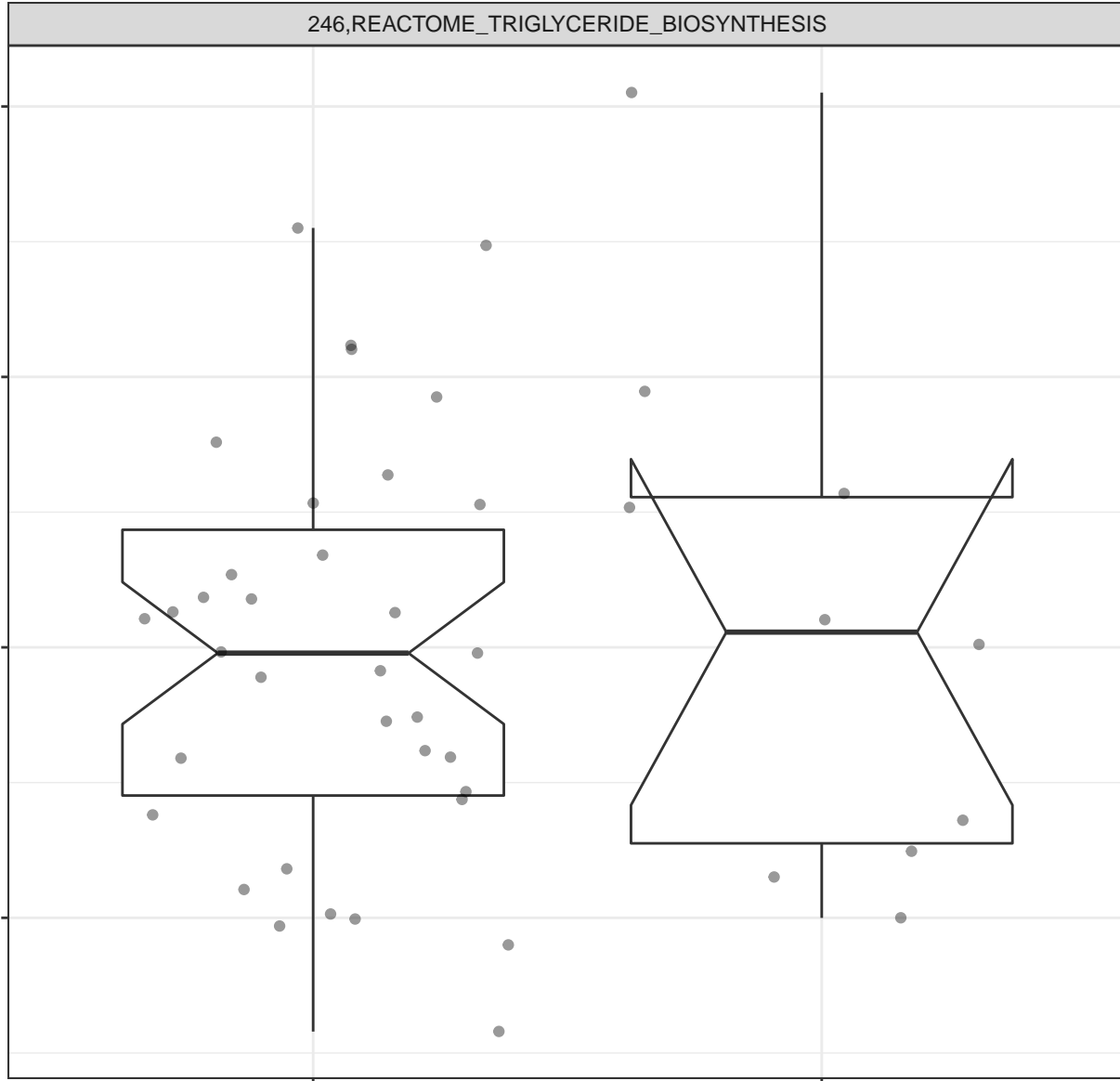
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

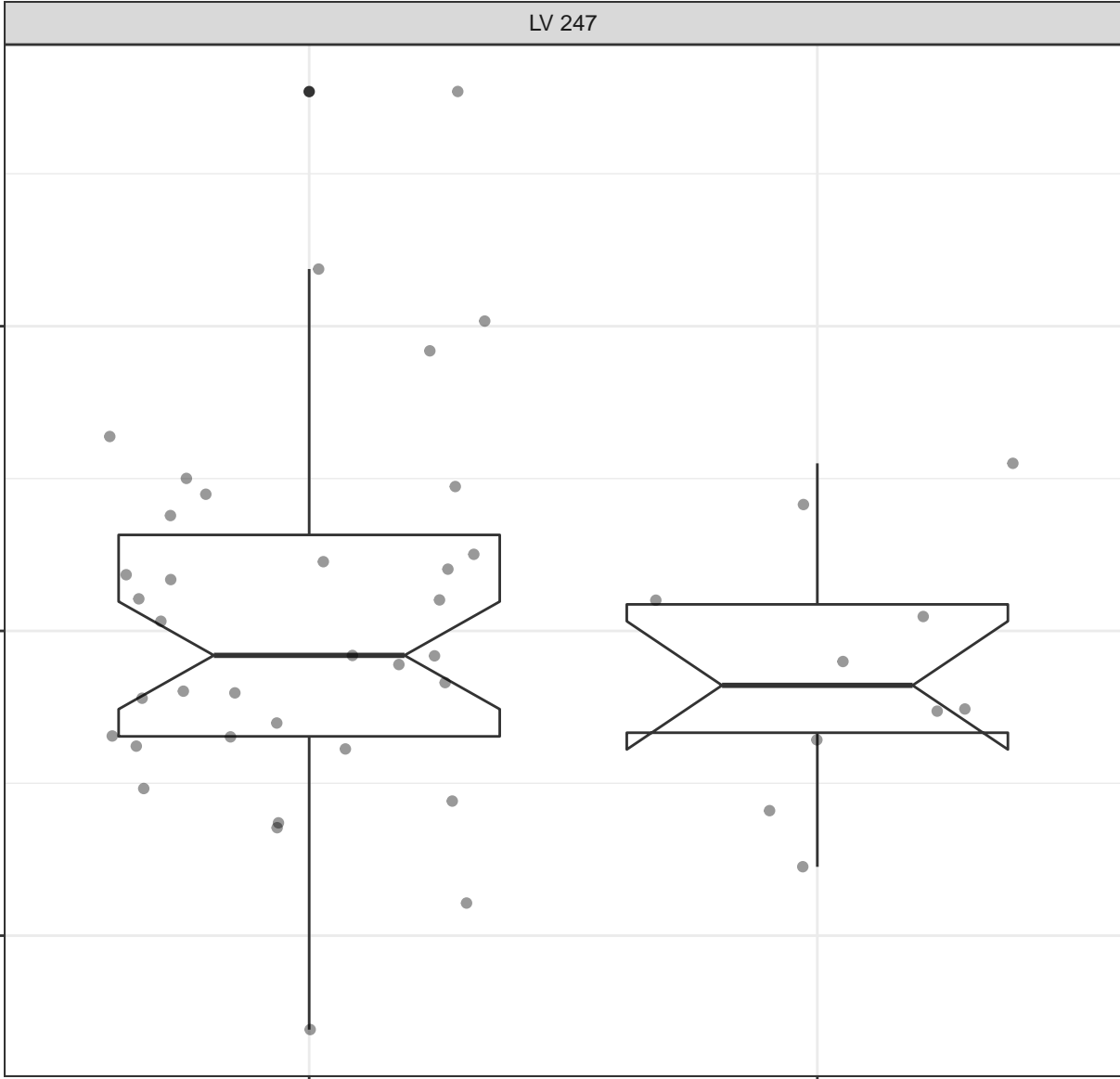
0.00

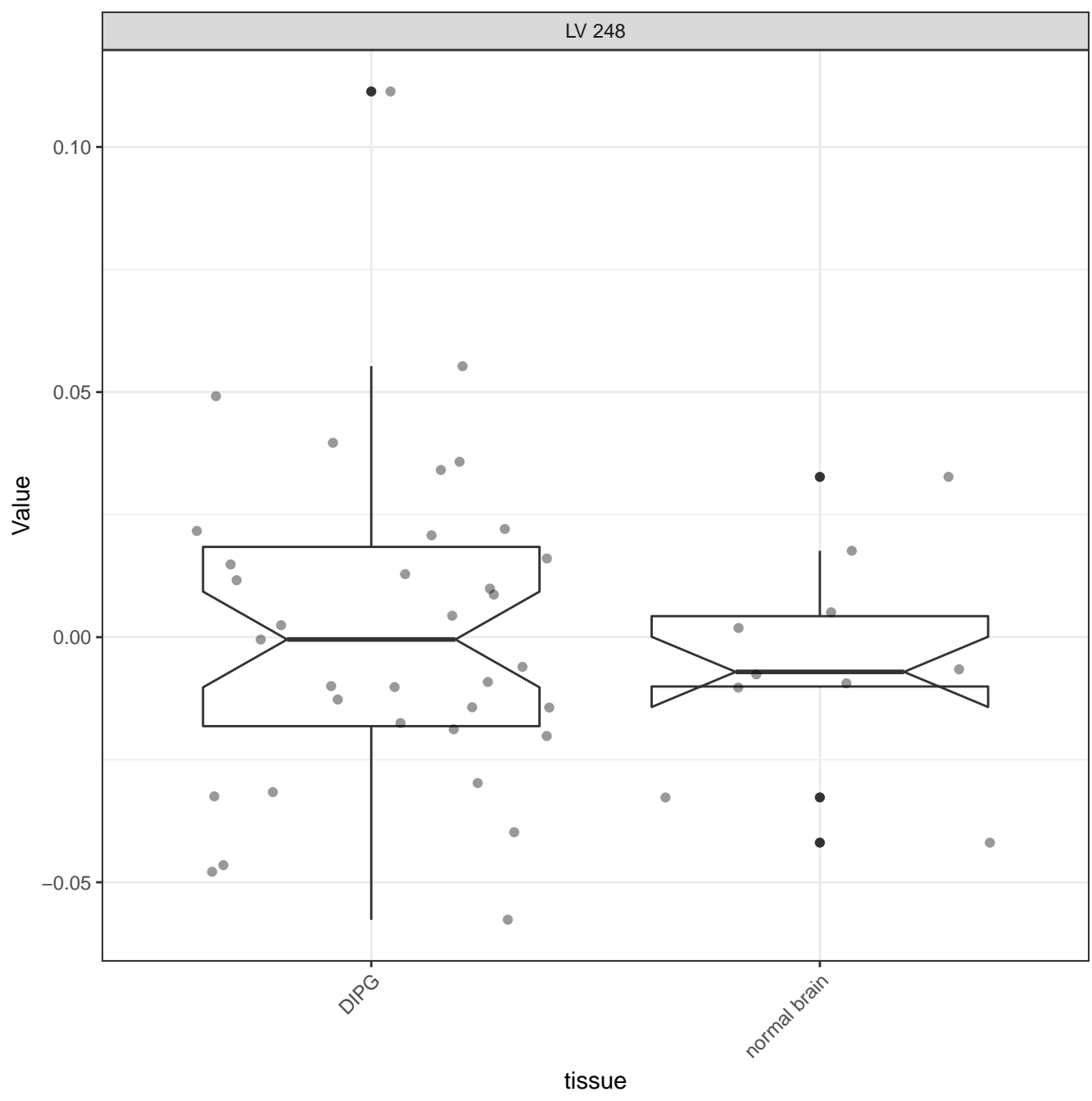
-0.05

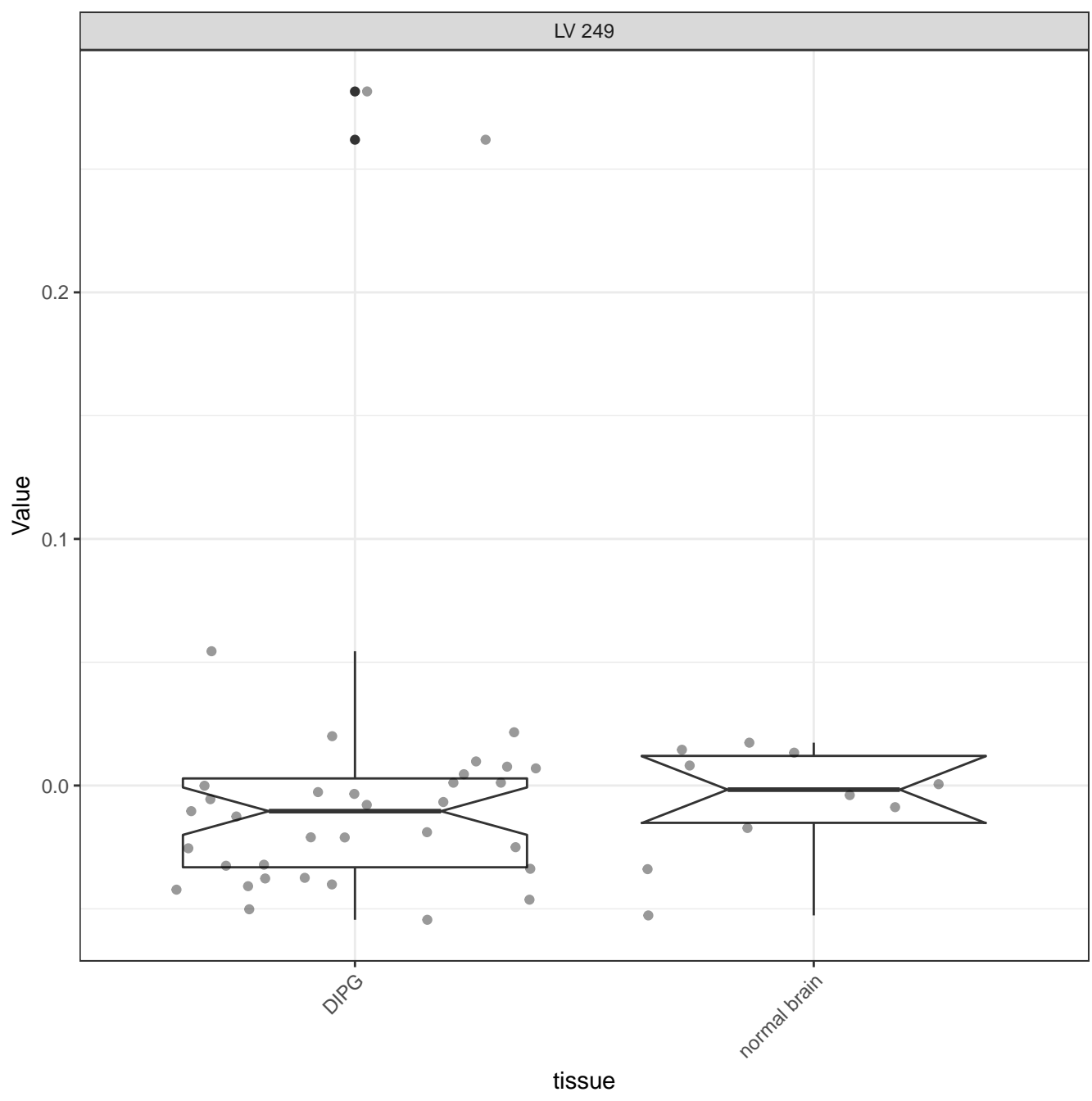
DIPG

normal brain

tissue





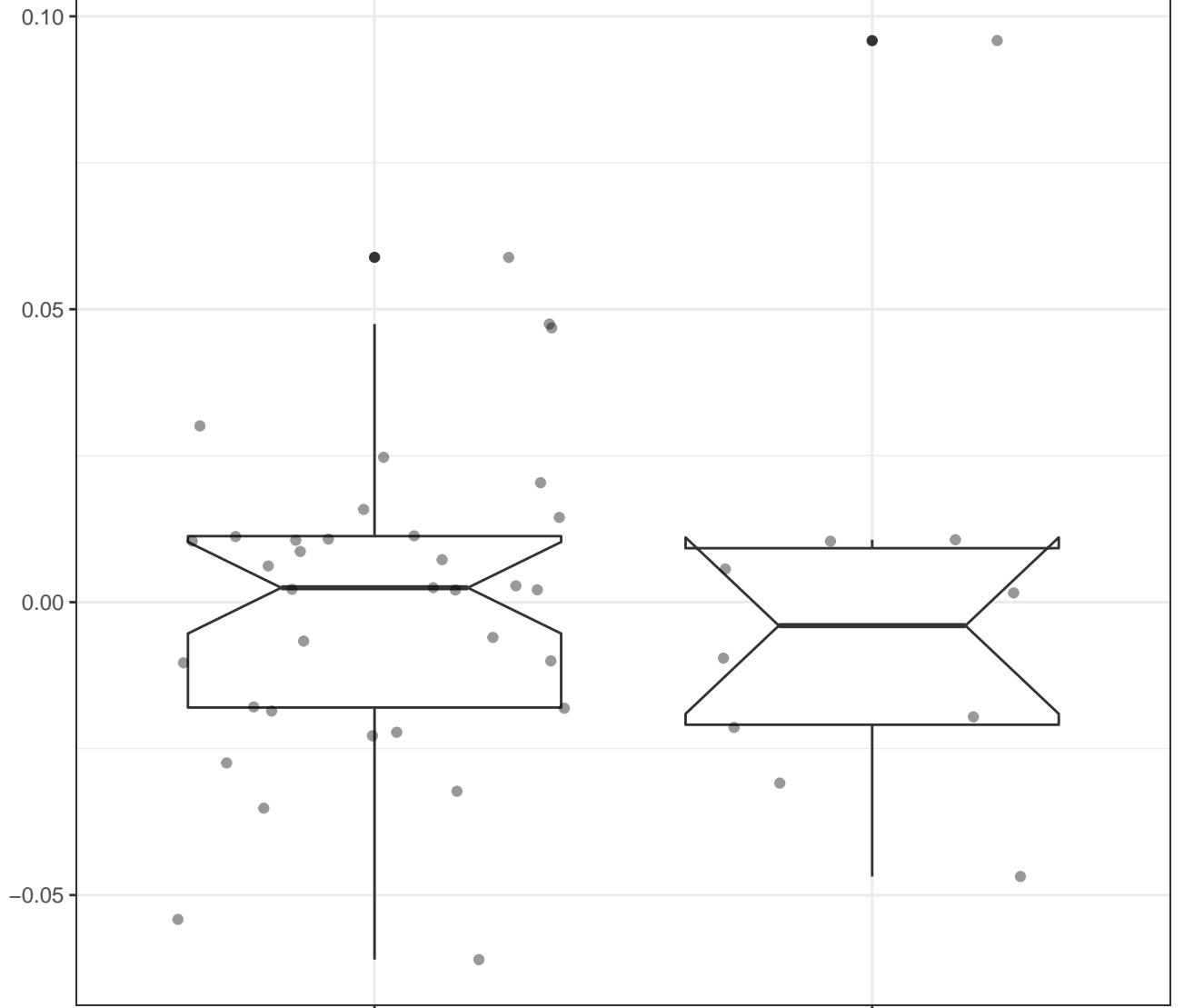


Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

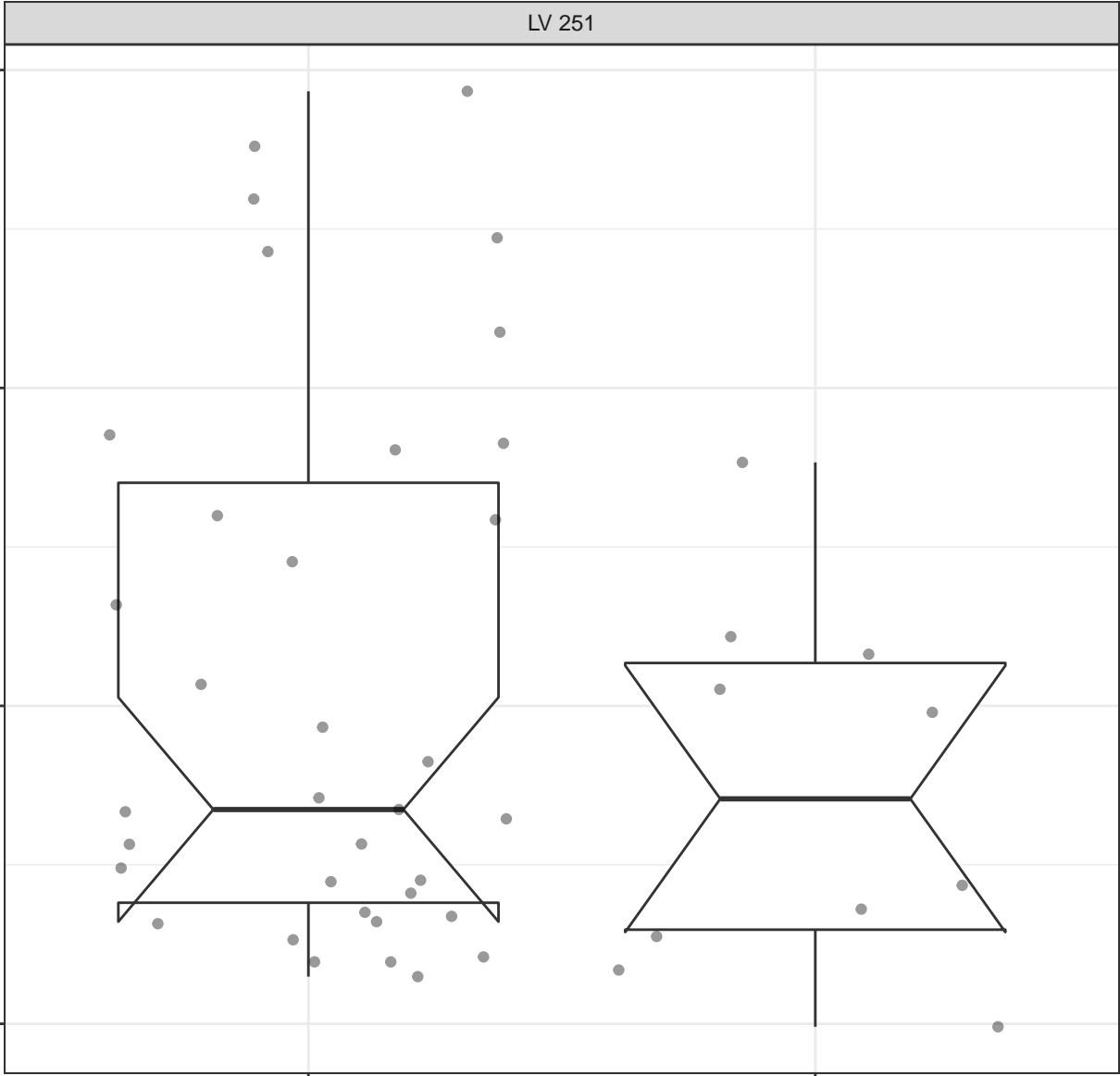
tissue

0.08

0.04

0.00

-0.04



LV 252

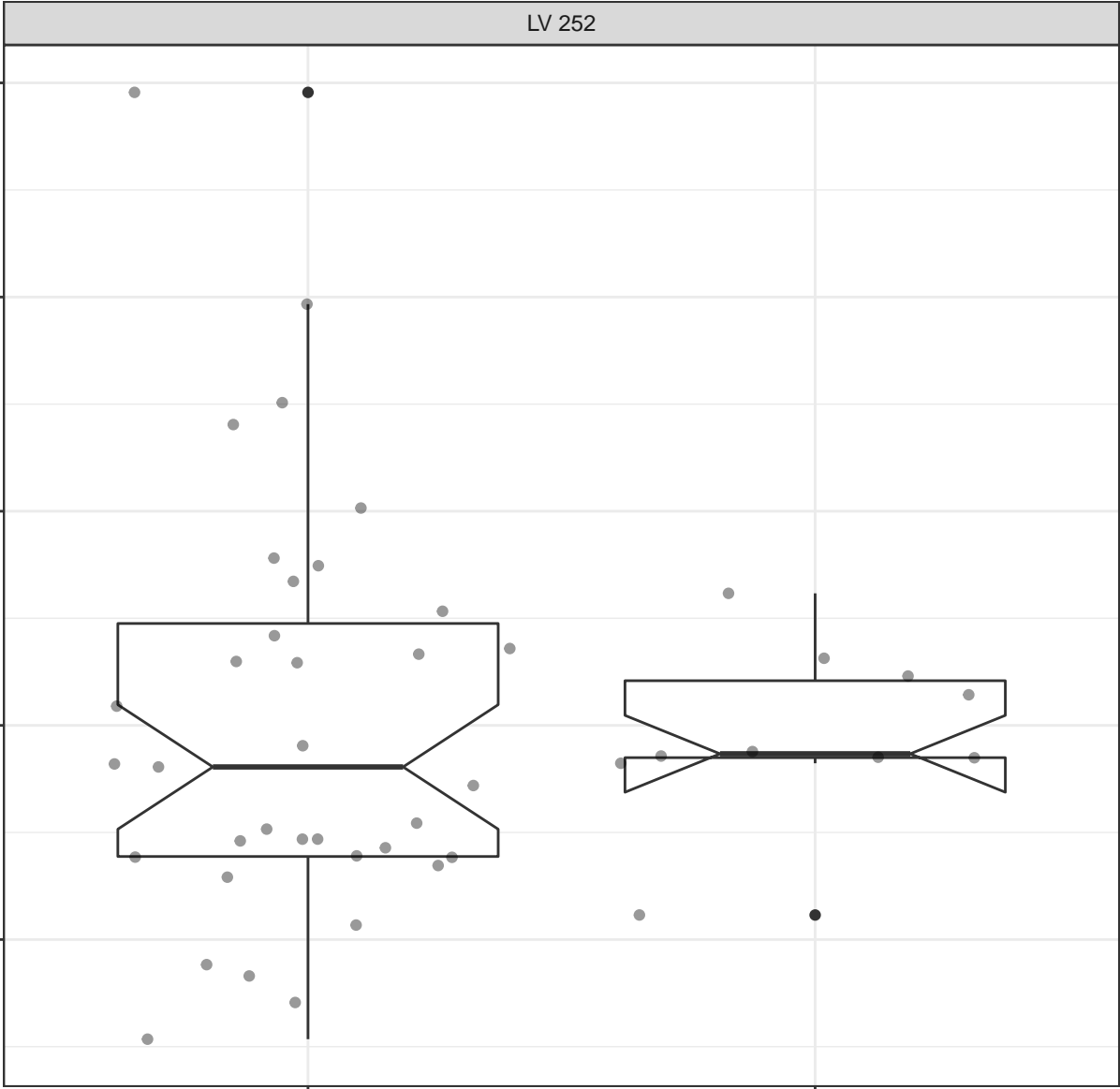
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025



LV 253

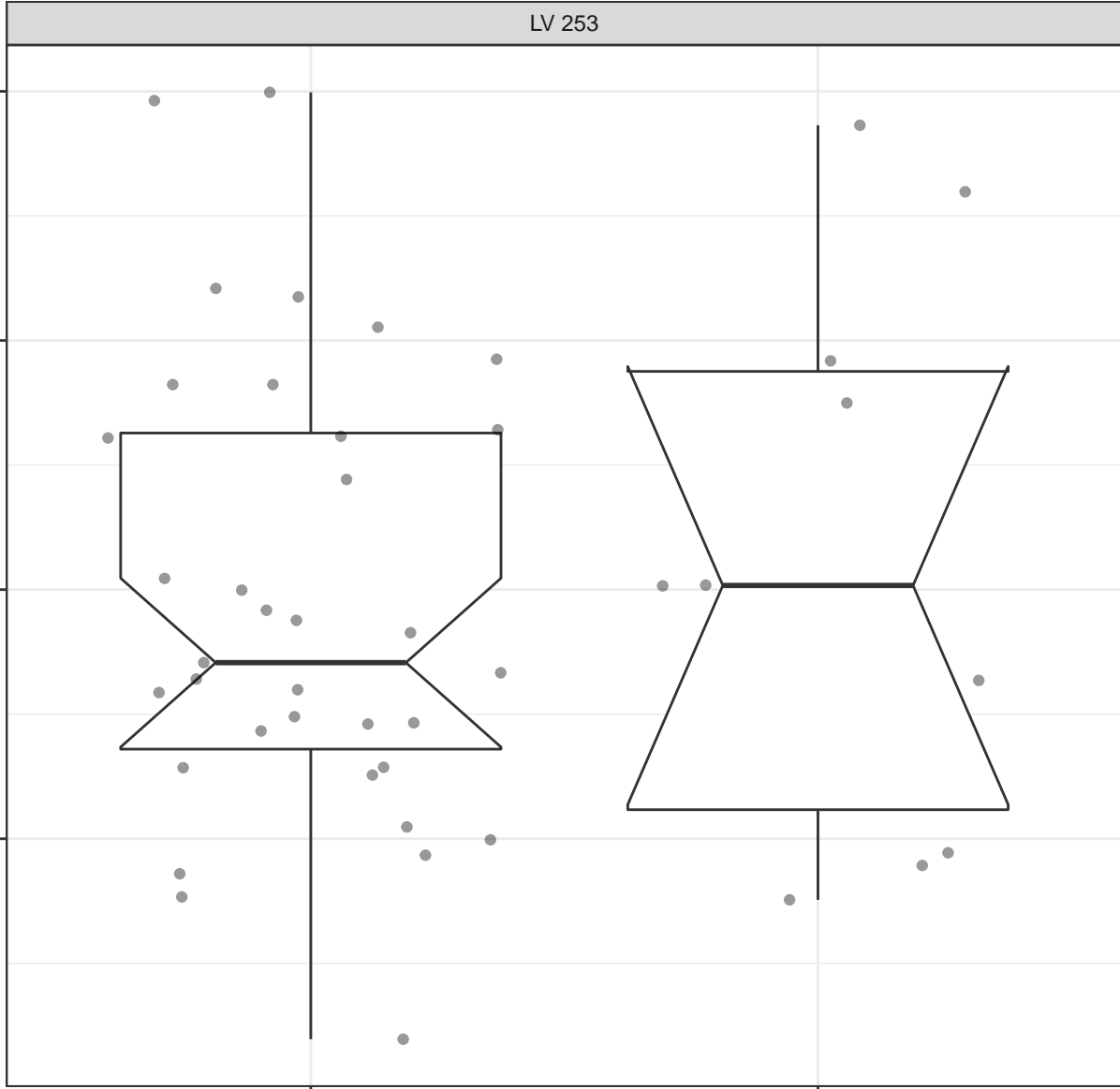
Value

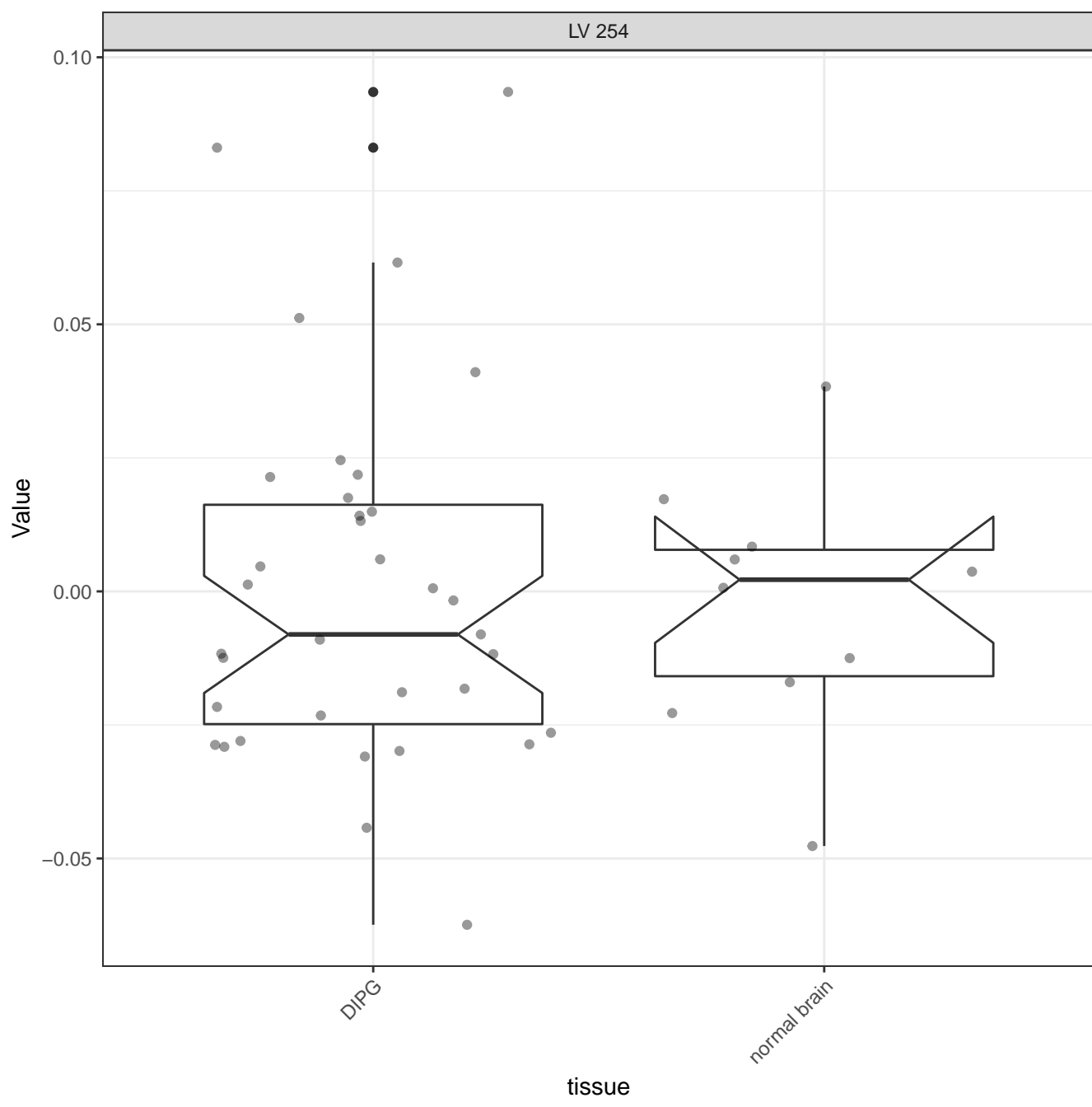
DPG

normal brain

tissue

0.050
0.025
0.000
-0.025





Value

0.05

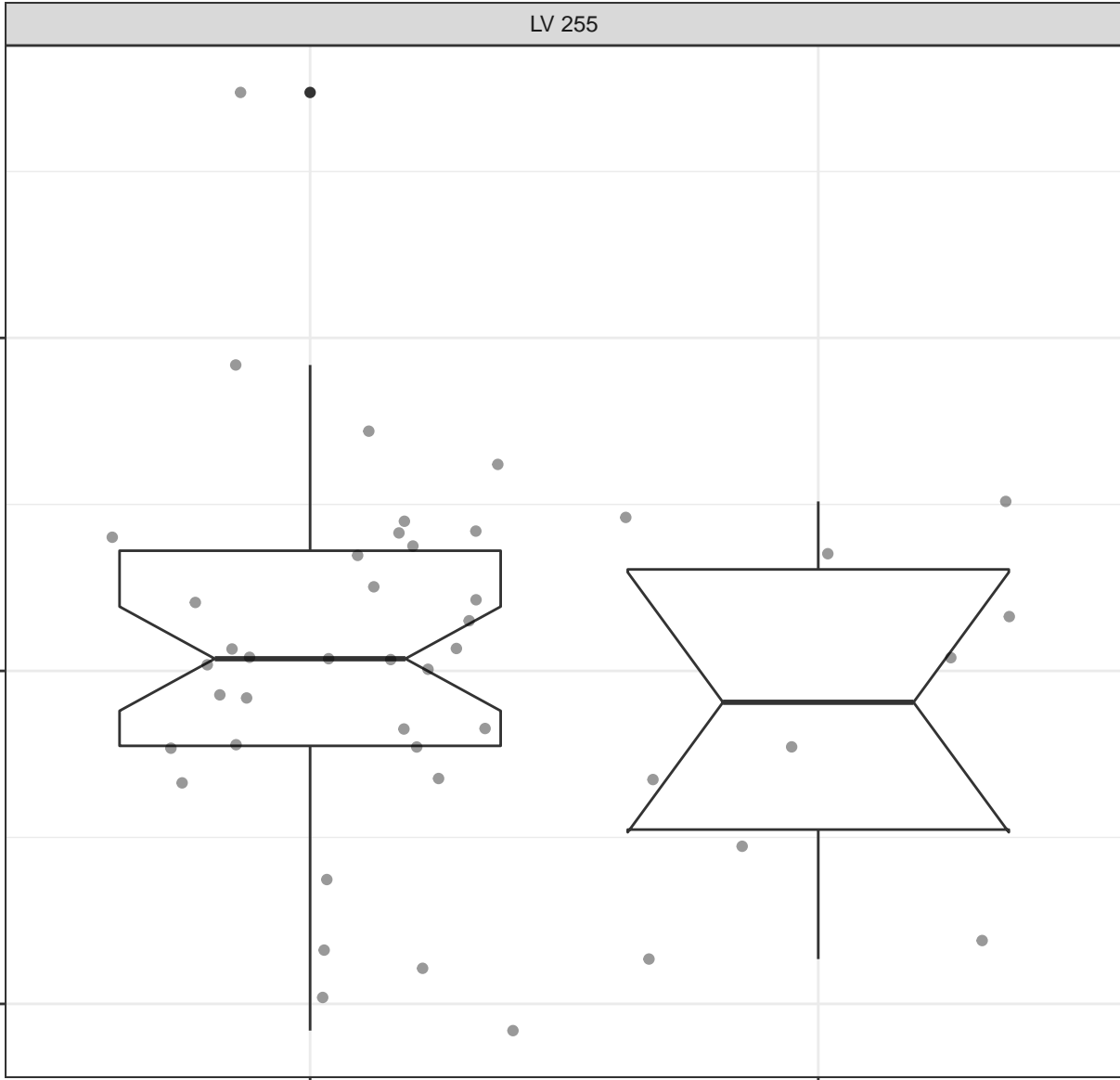
0.00

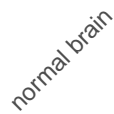
-0.05

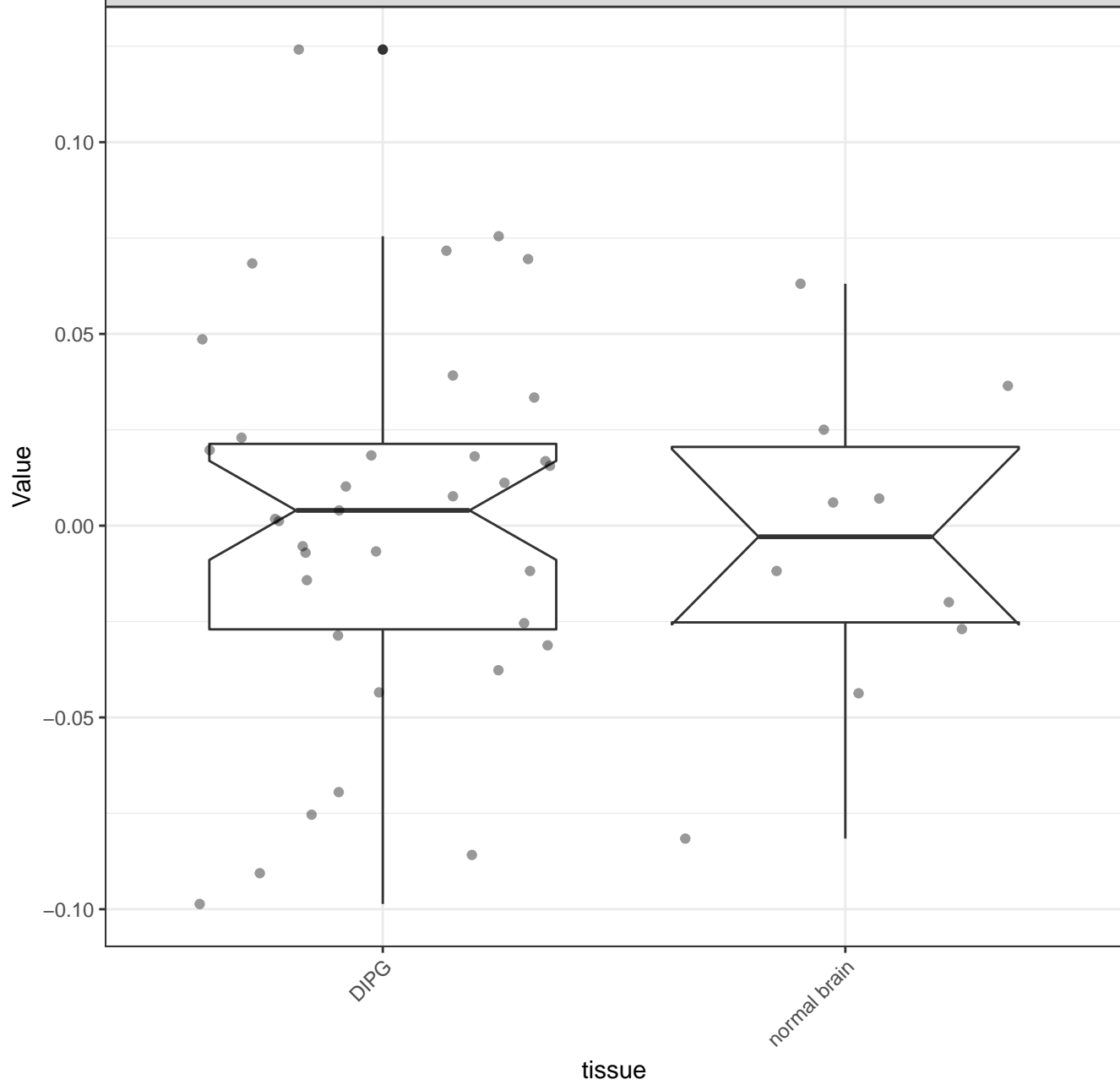
DIPG

normal brain

tissue







Value

0.03

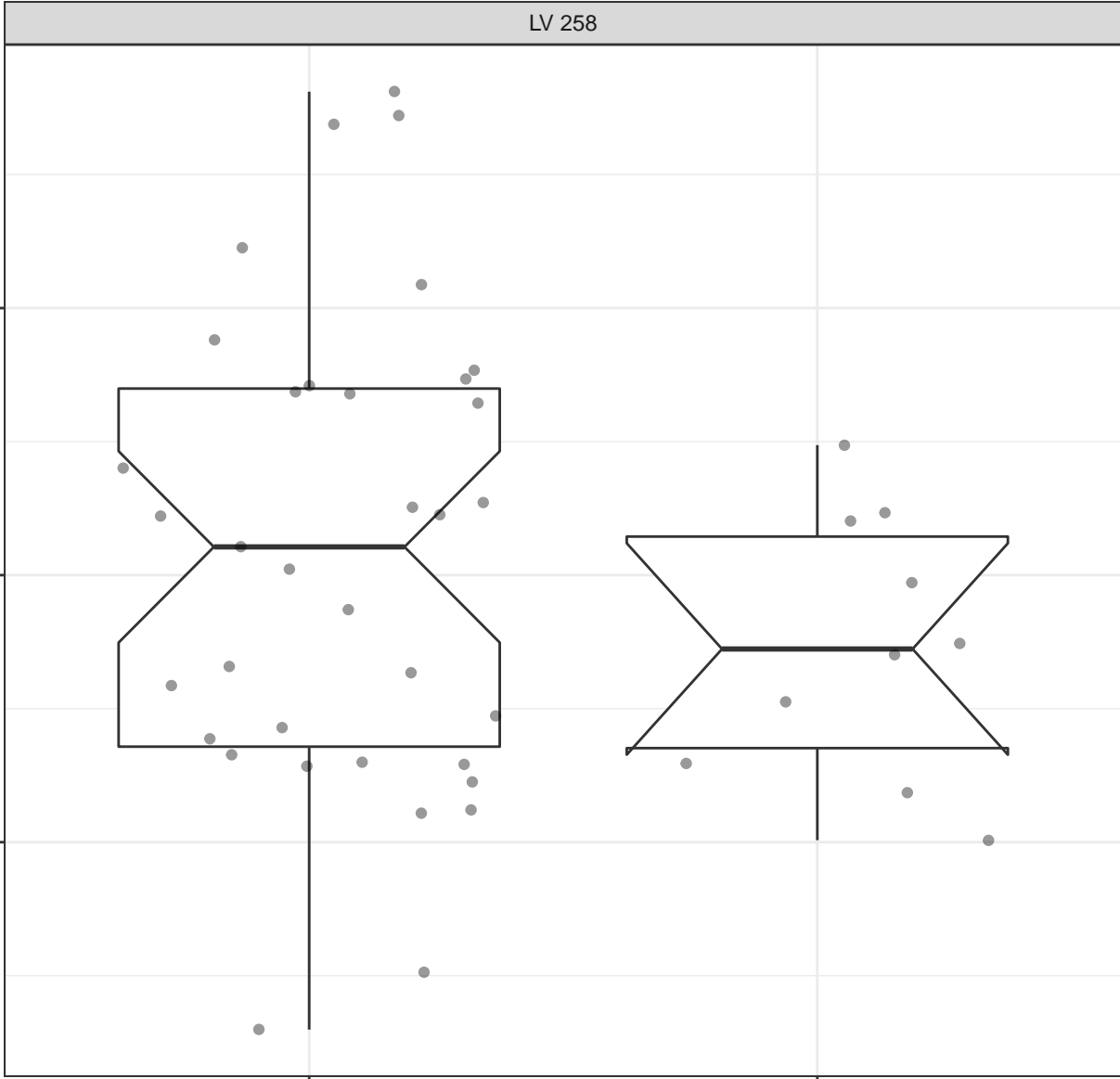
0.00

-0.03

DIPG

normal brain

tissue



Value

0.04

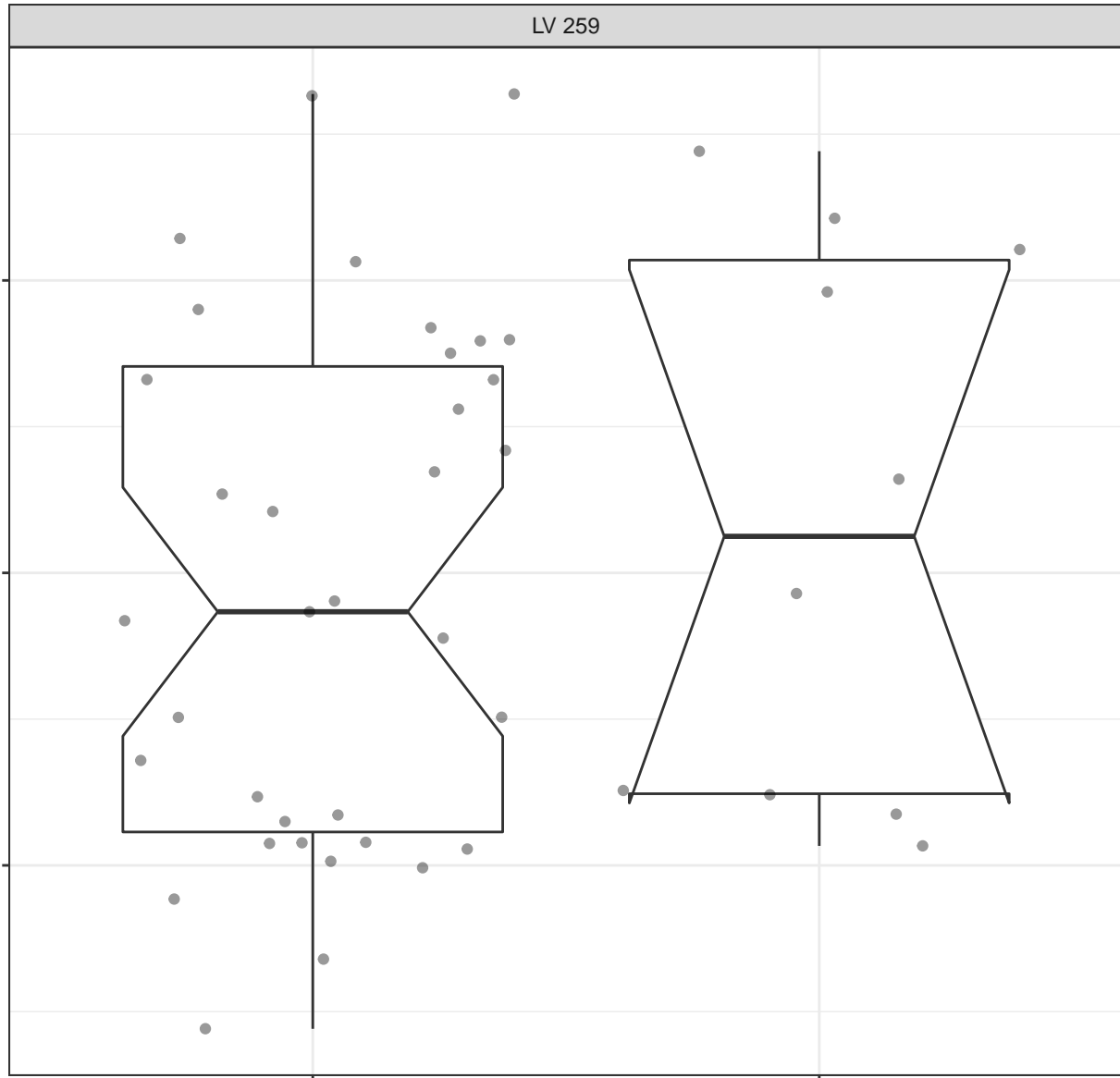
0.00

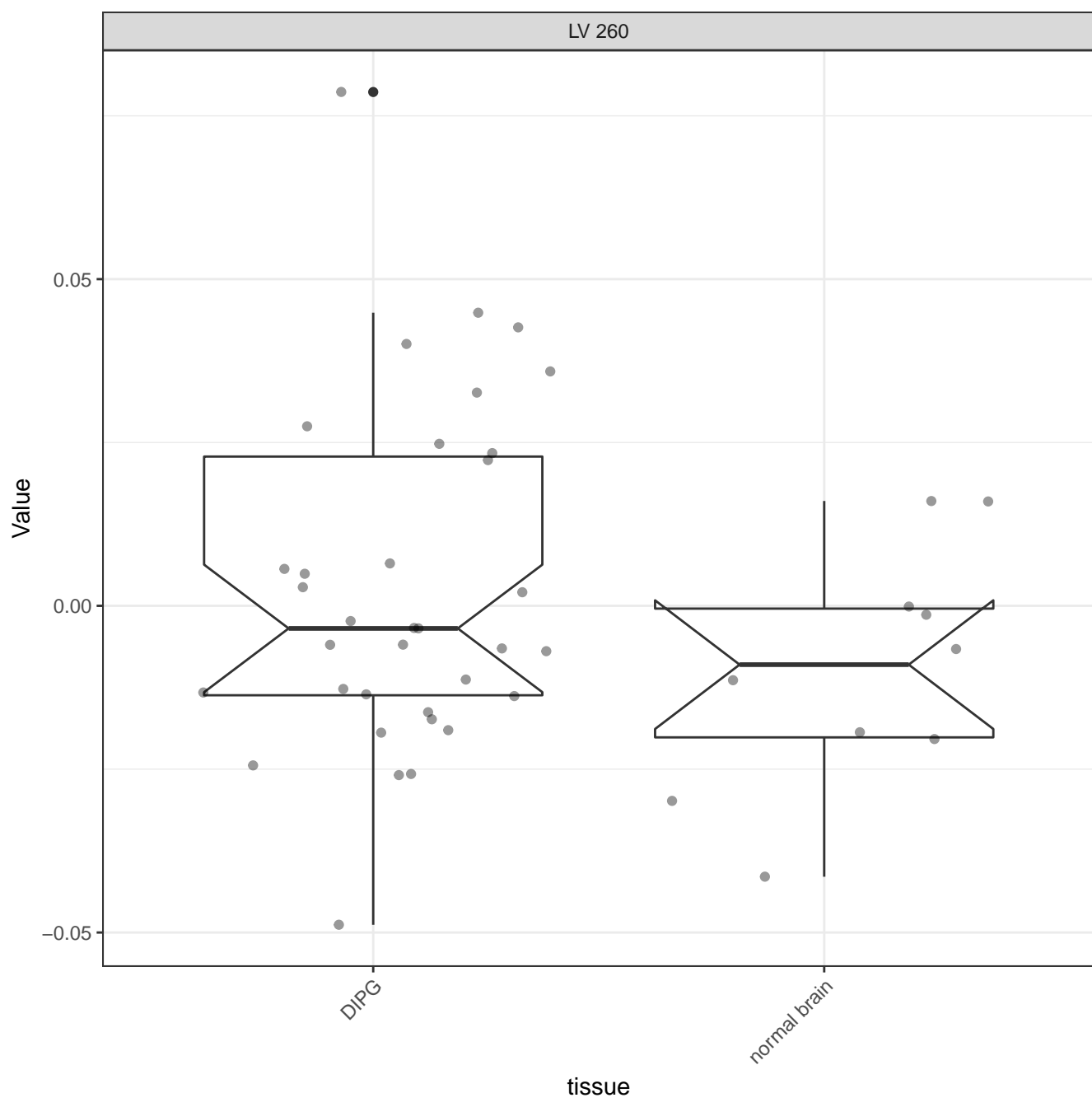
-0.04

DIPG

normal brain

tissue



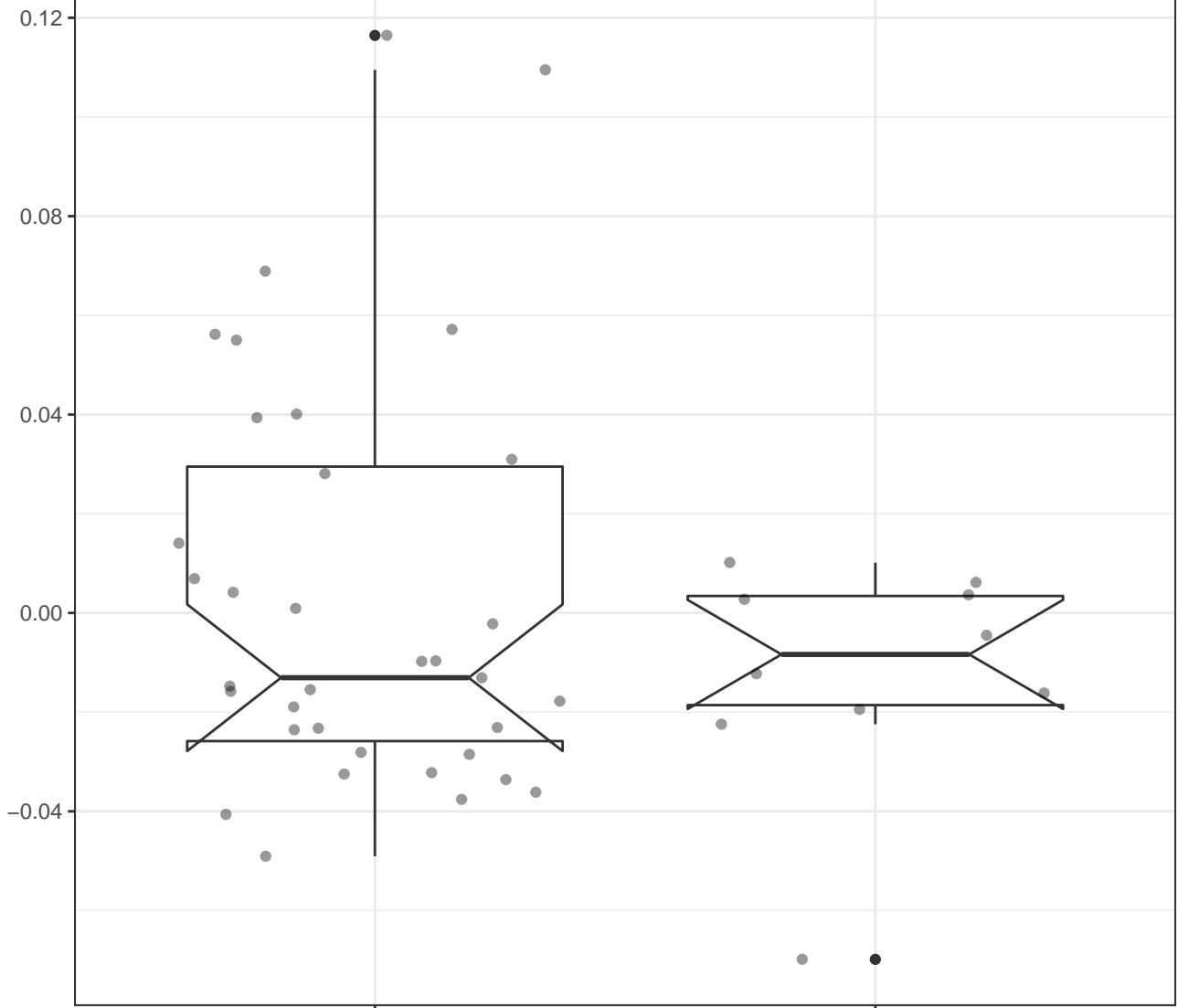


Value

DIPG

normal brain

tissue



Value

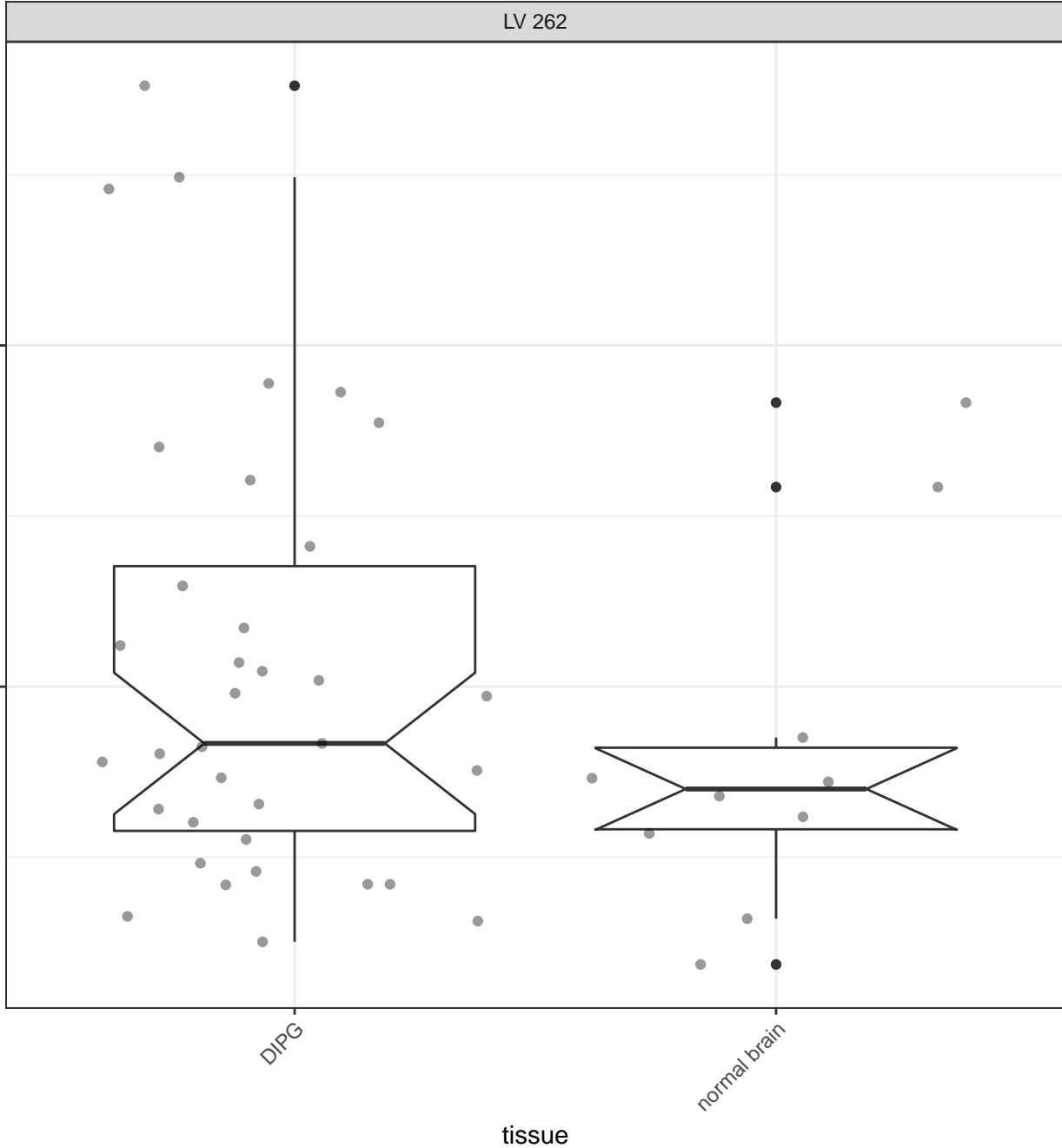
0.05

0.00

DIPG

normal brain

tissue



Value

0.04

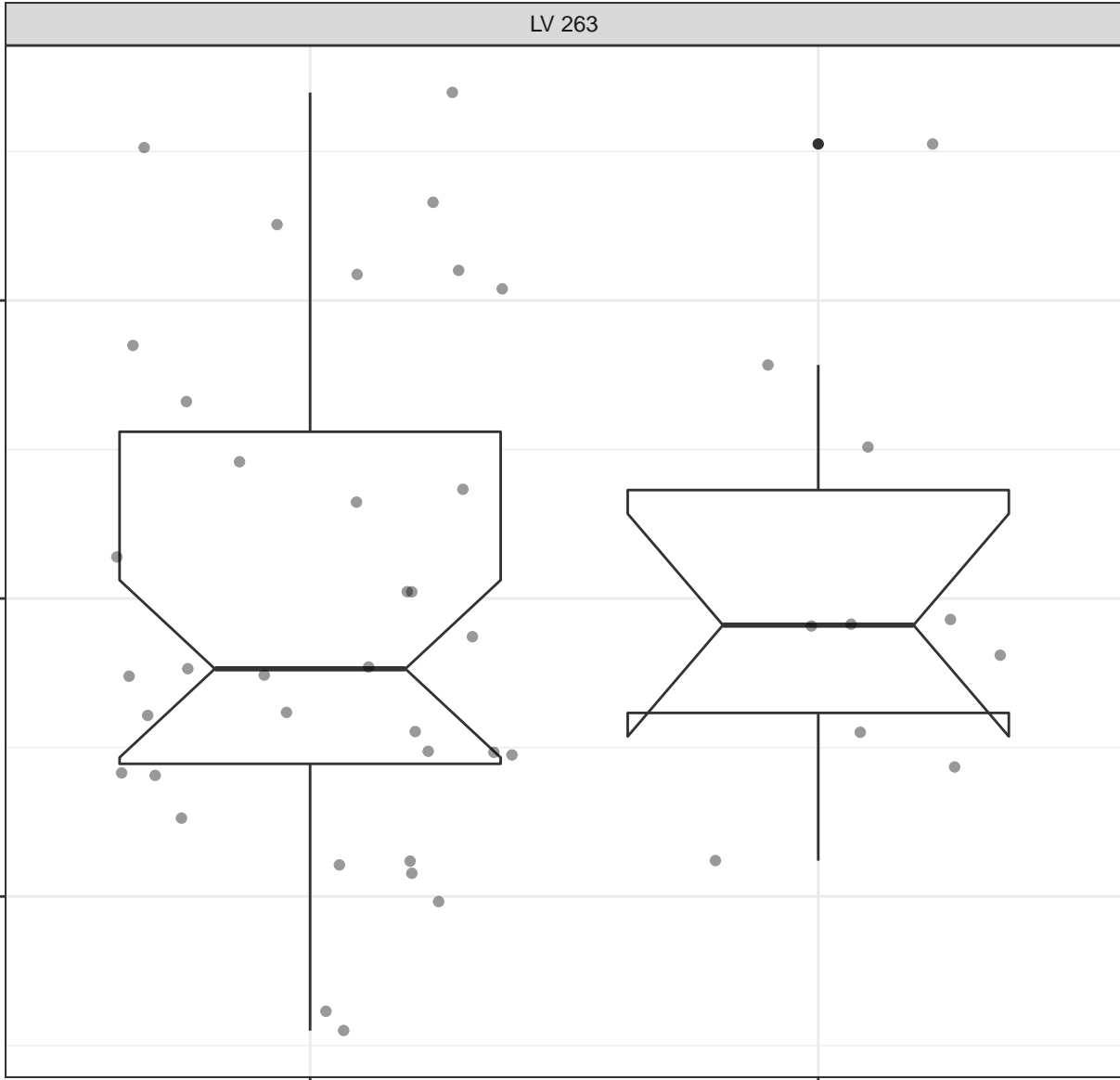
0.00

-0.04

DIPG

normal brain

tissue



264,DMAP_MEGA2



normal brain

Value

DIPG

normal brain

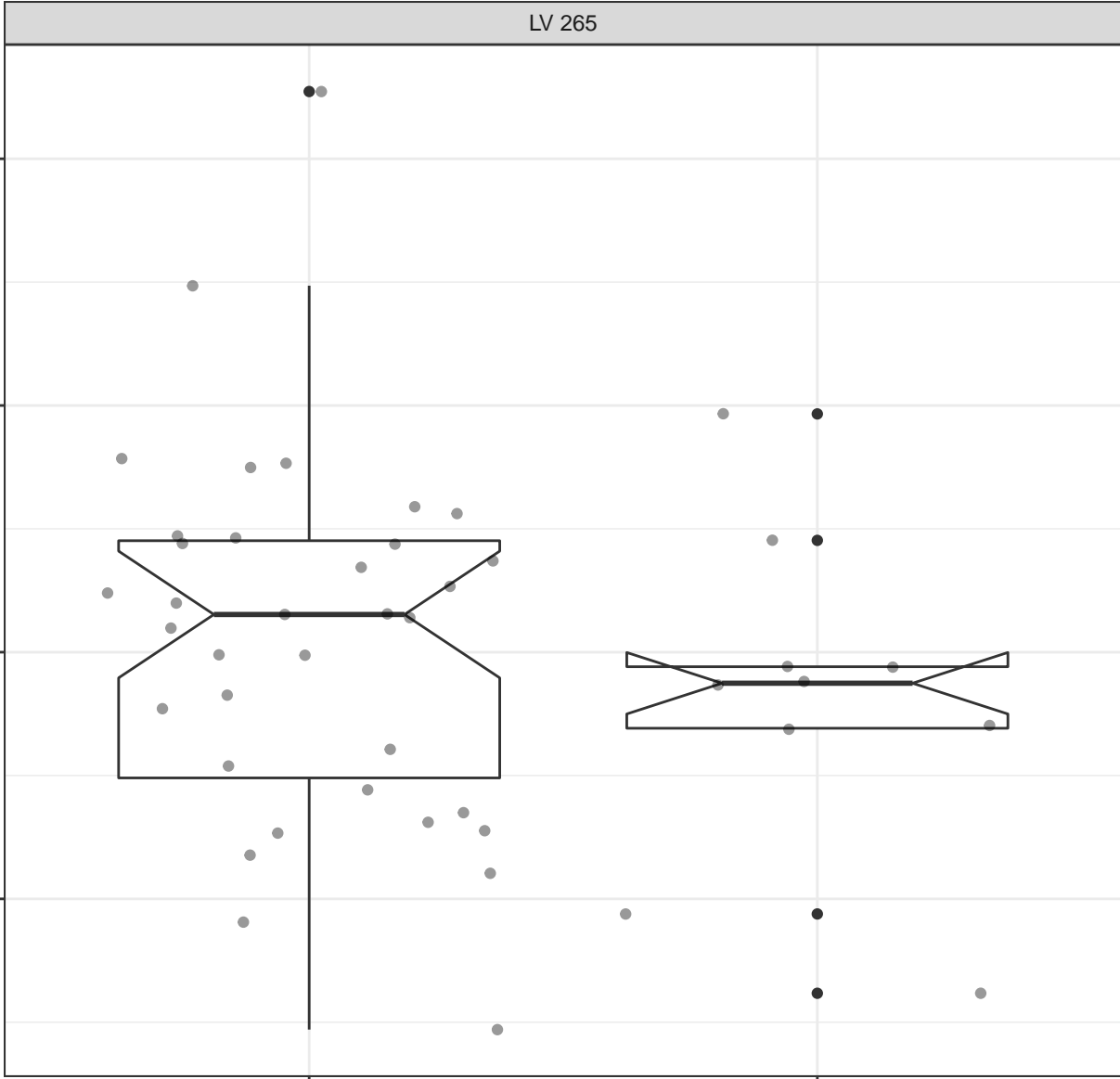
tissue

0.10

0.05

0.00

-0.05



Value

0.05

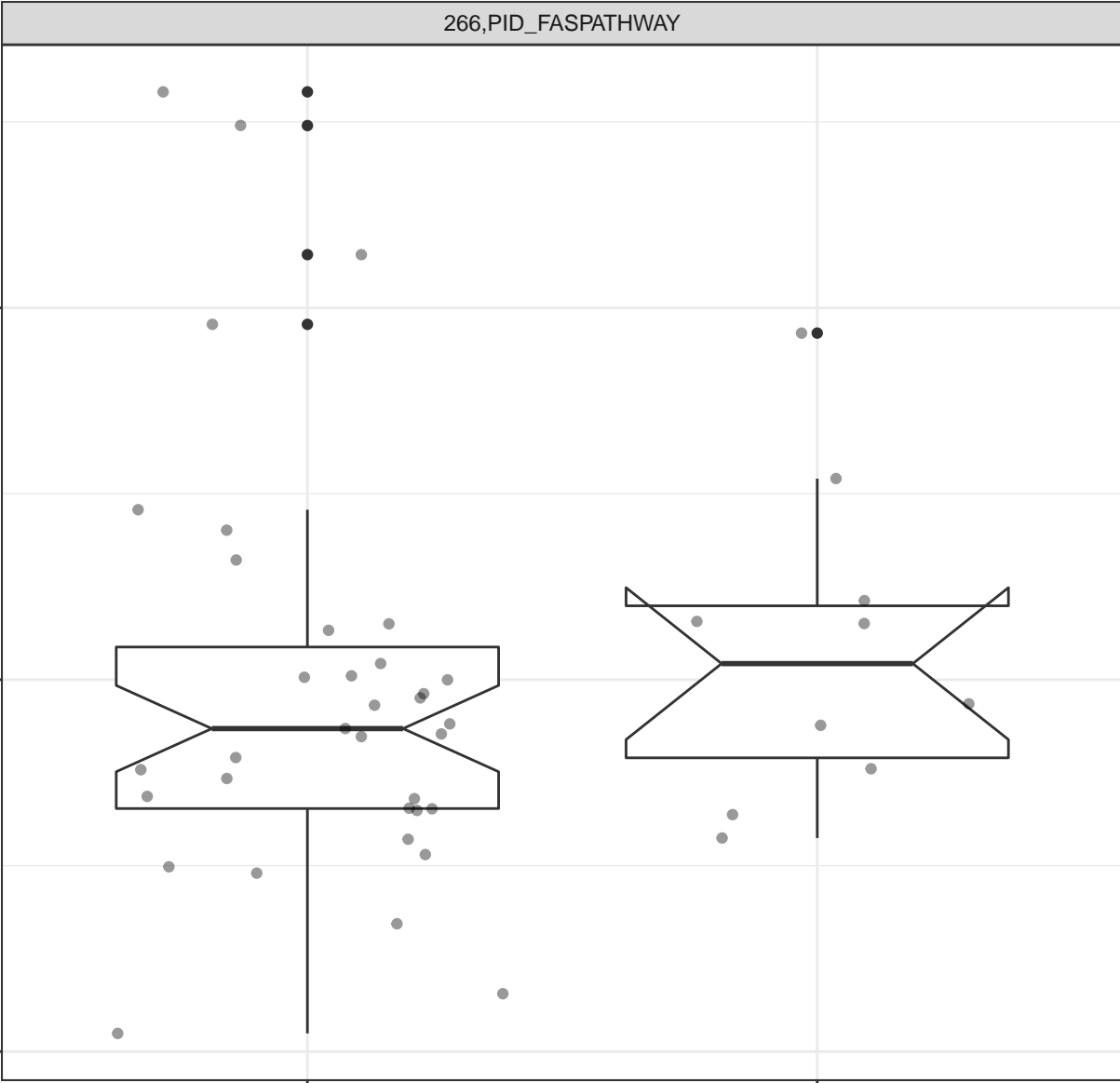
0.00

-0.05

DIPG

normal brain

tissue



LV 267

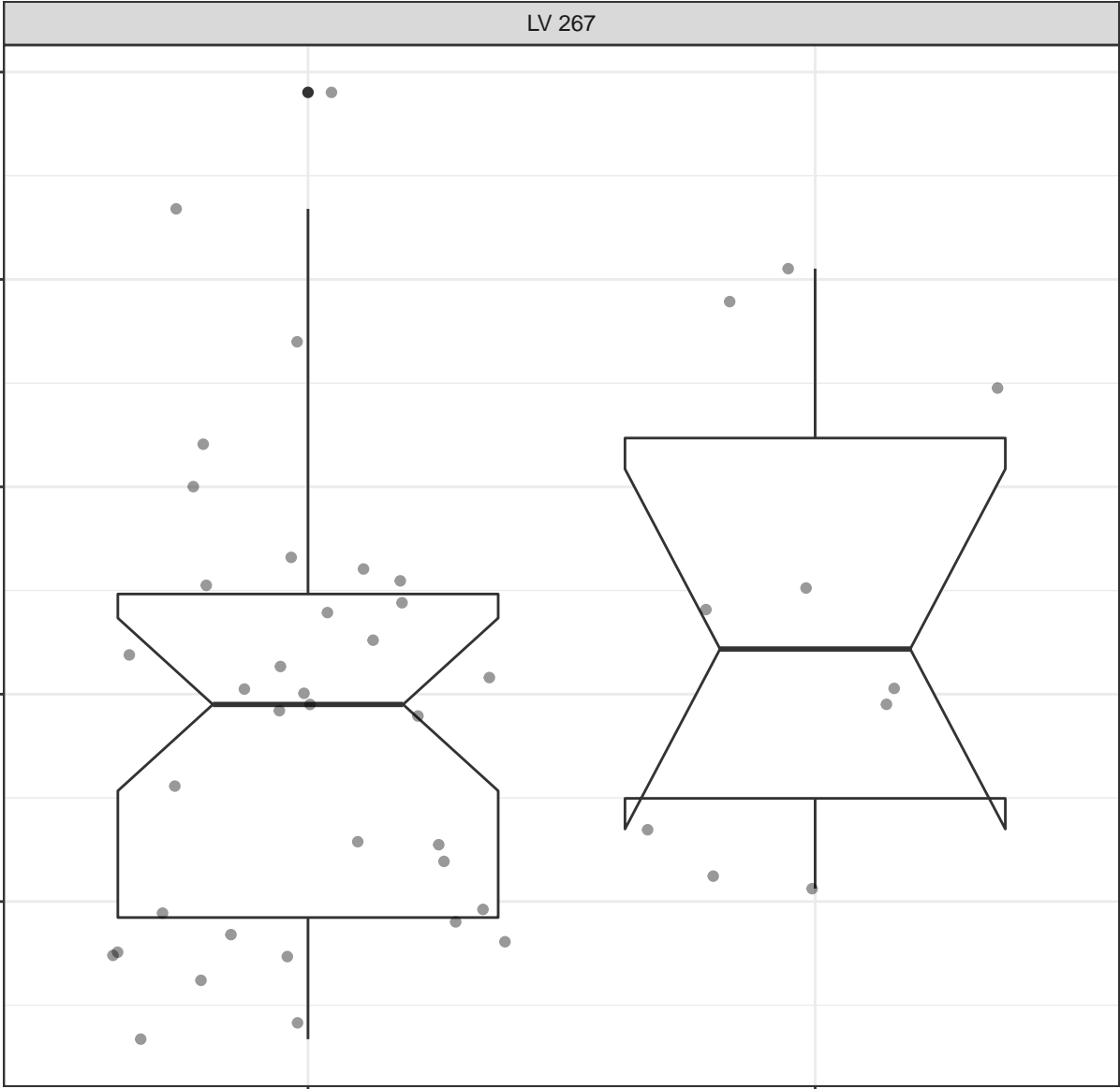
Value

DIPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025



Value

DIPG

normal brain

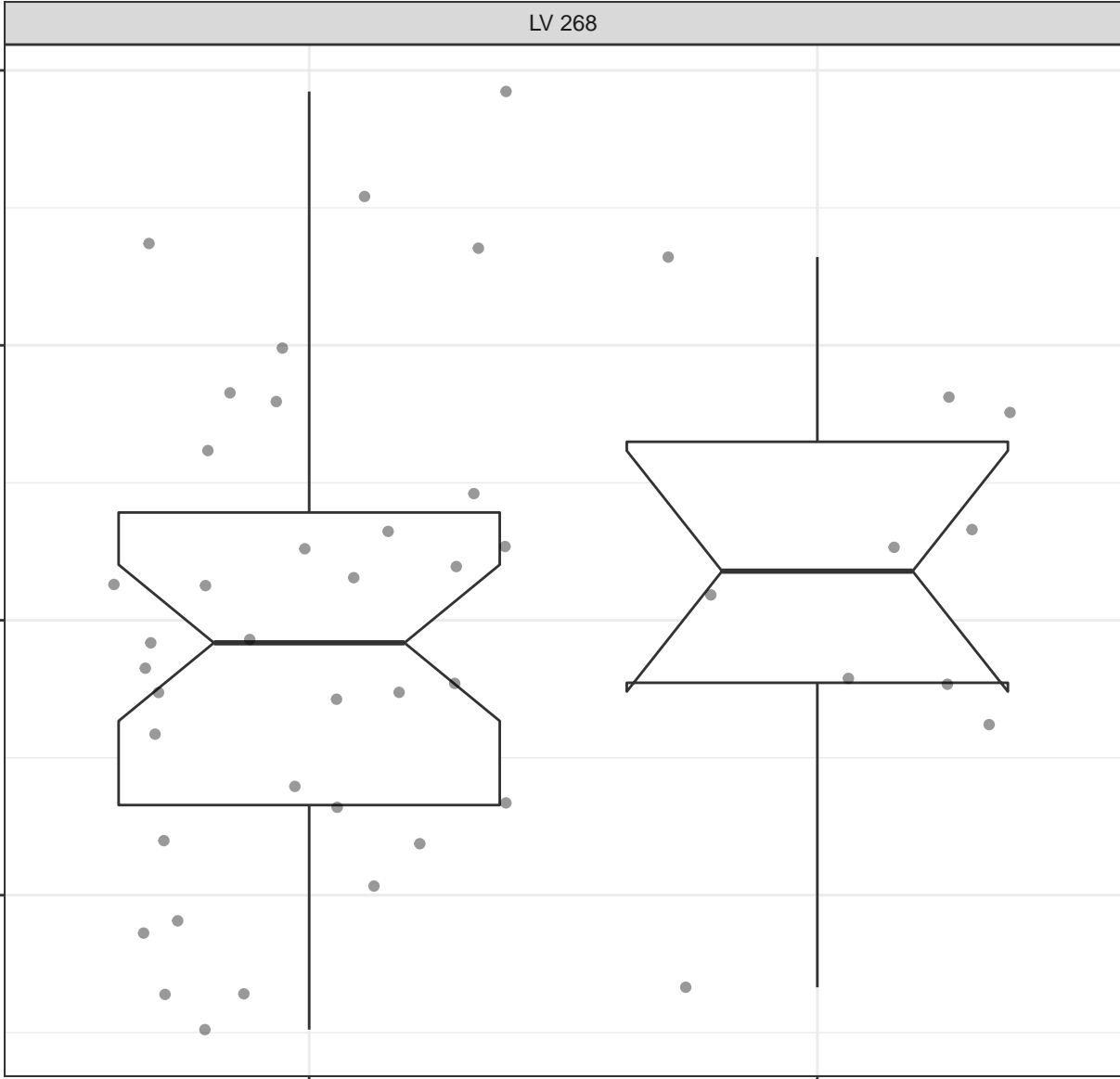
tissue

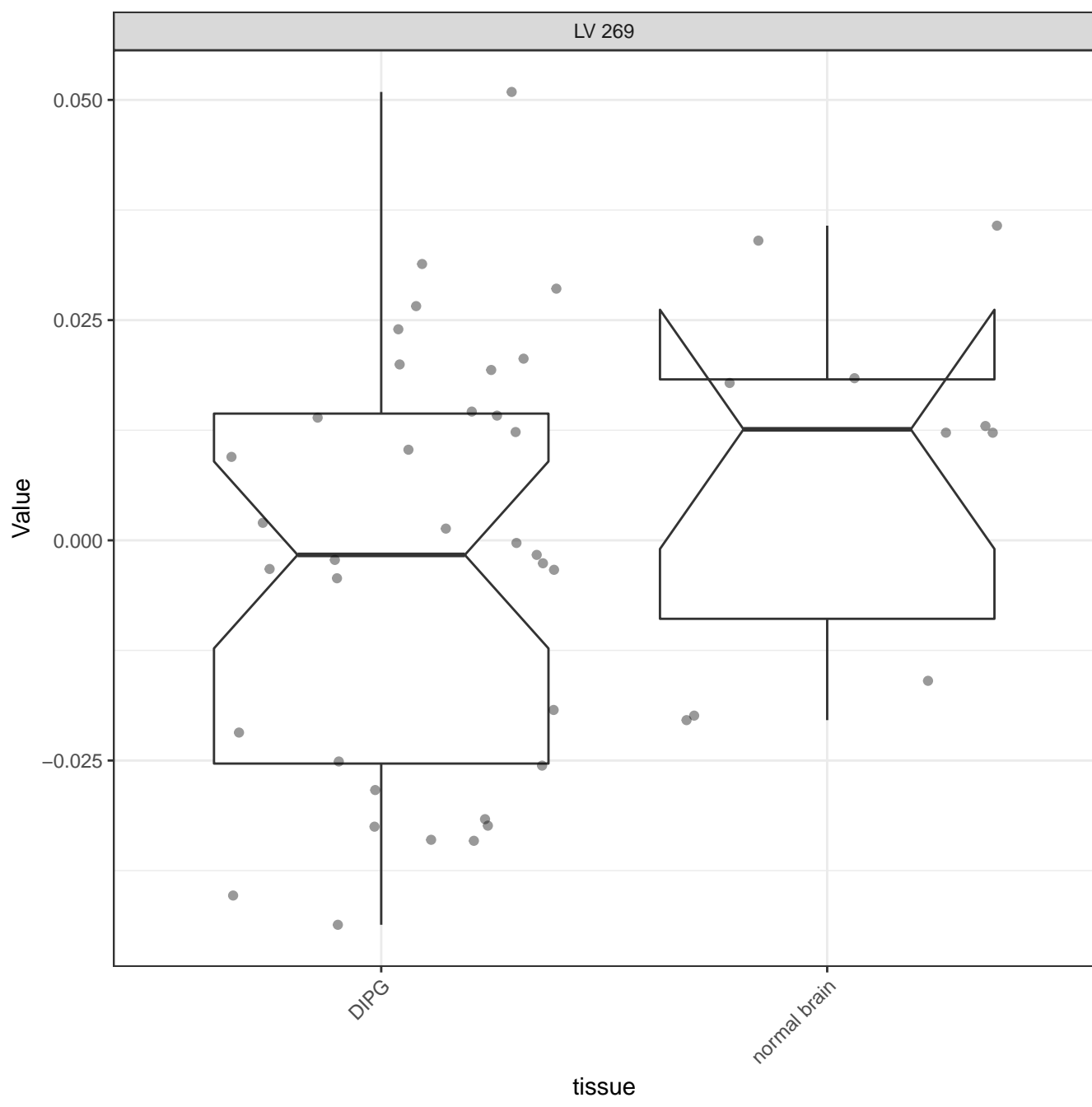
0.08

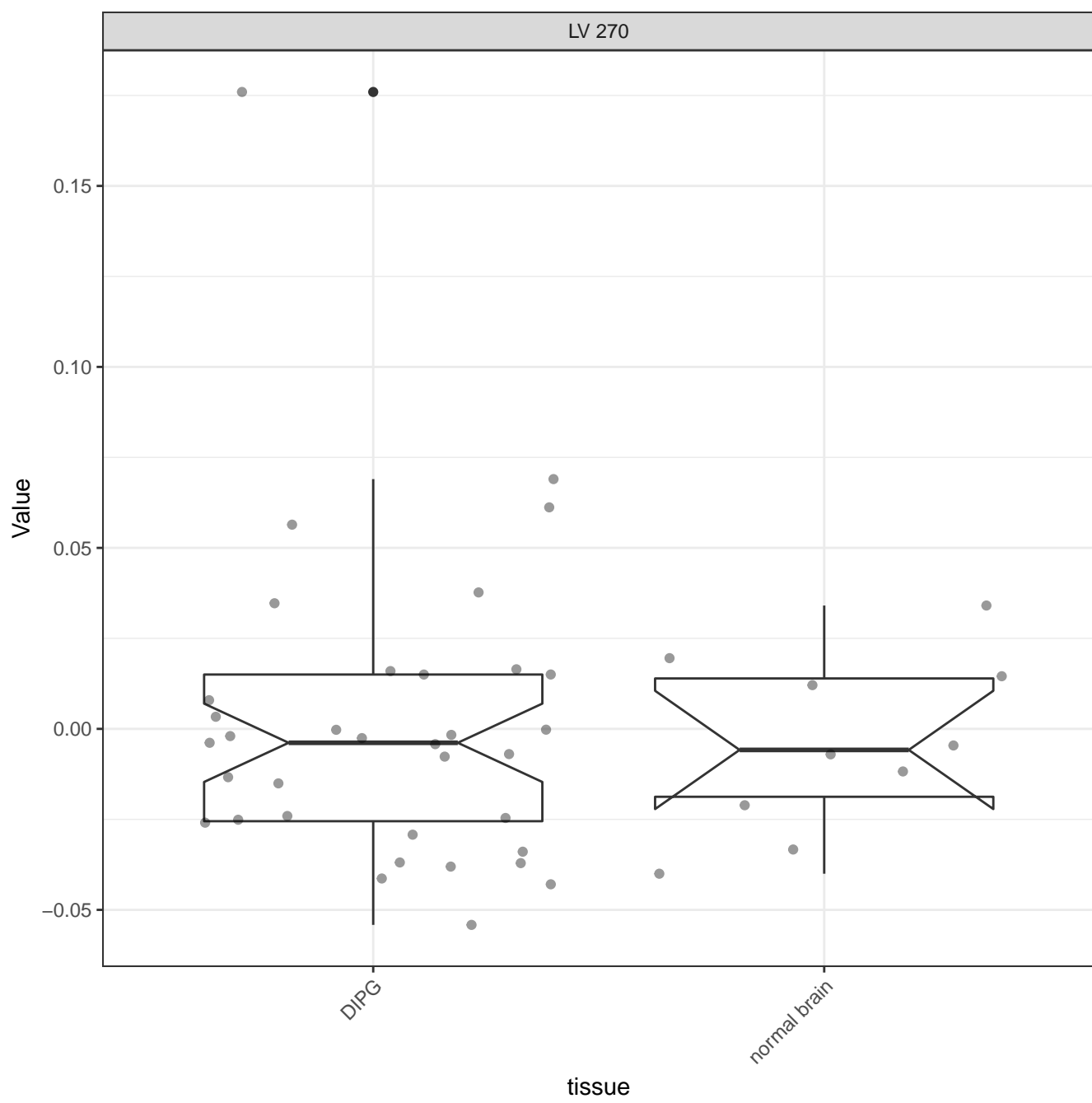
0.04

0.00

-0.04







Value

0.10

0.05

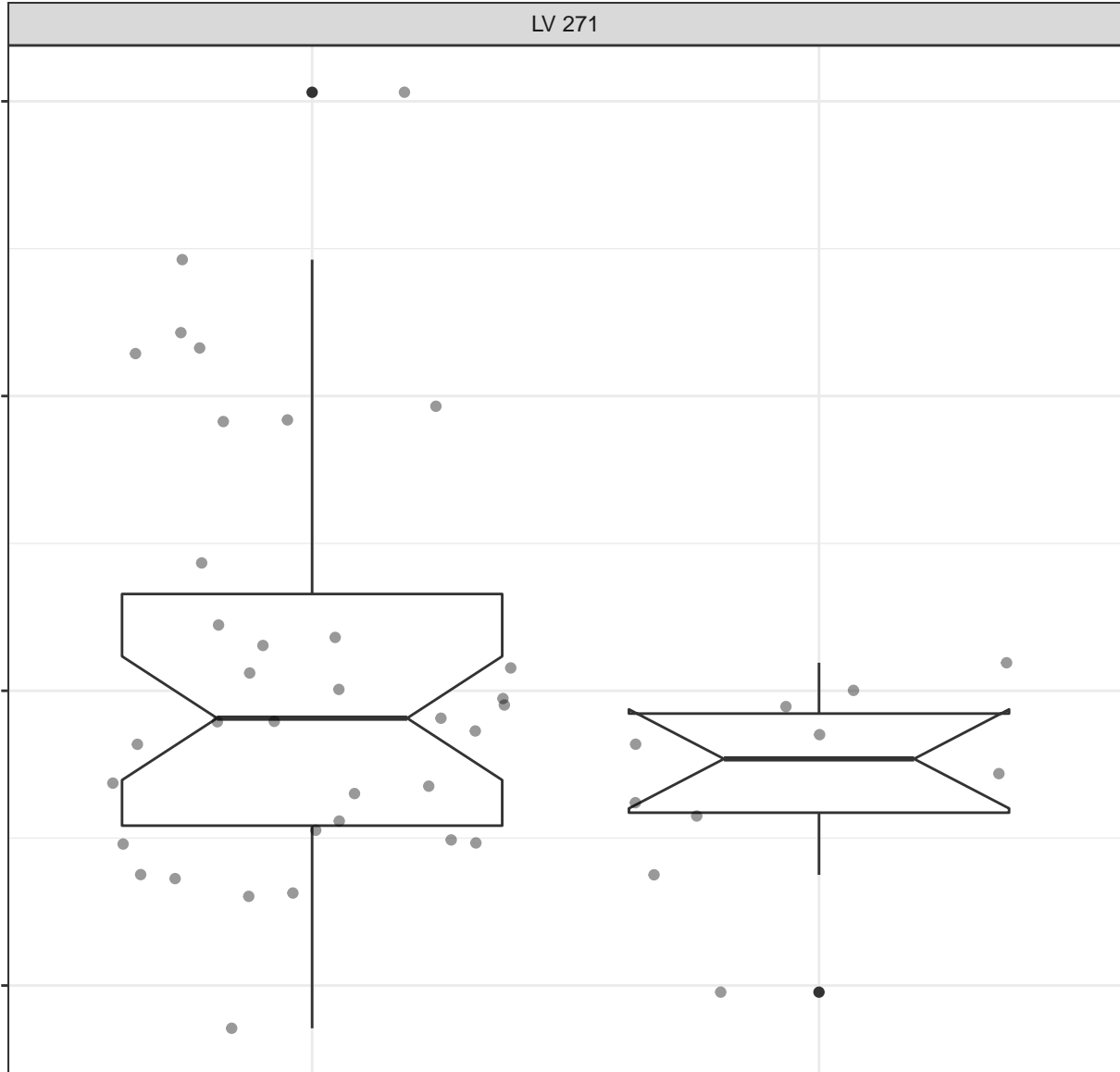
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

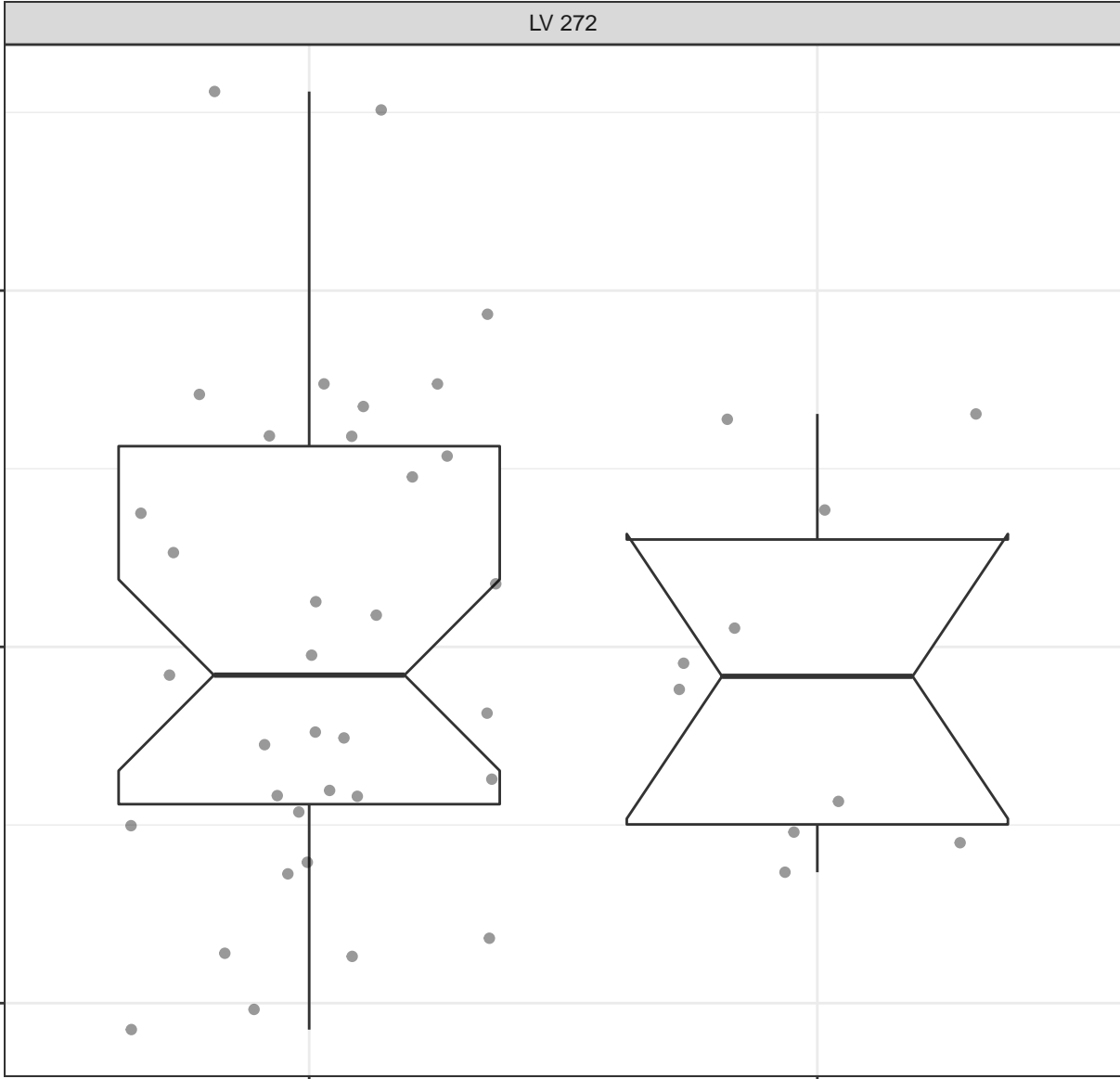
0.00

-0.05

DIPG

normal brain

tissue



LV 273

Value

DIPG

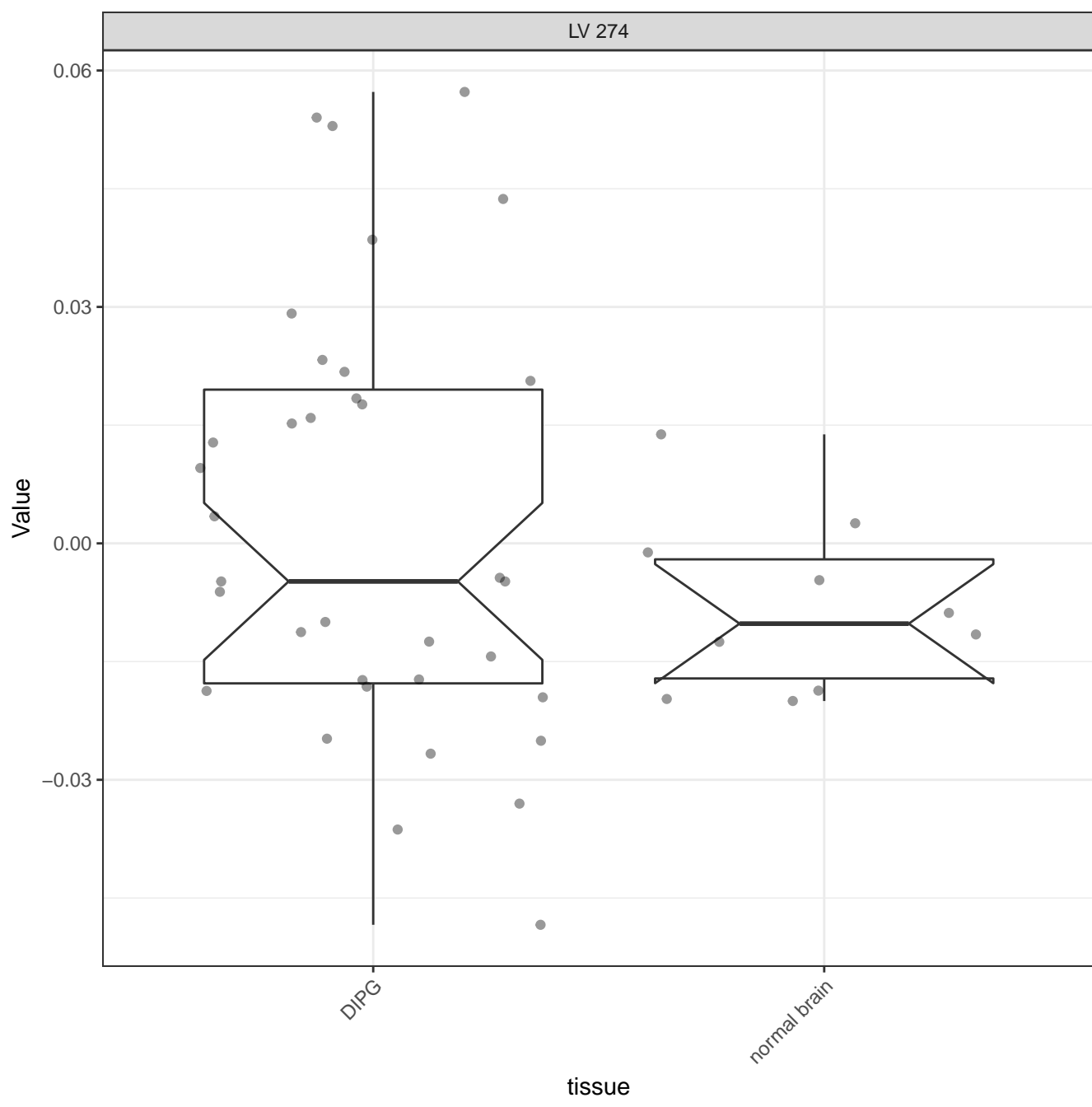
normal brain

tissue

0.10

0.05

0.00

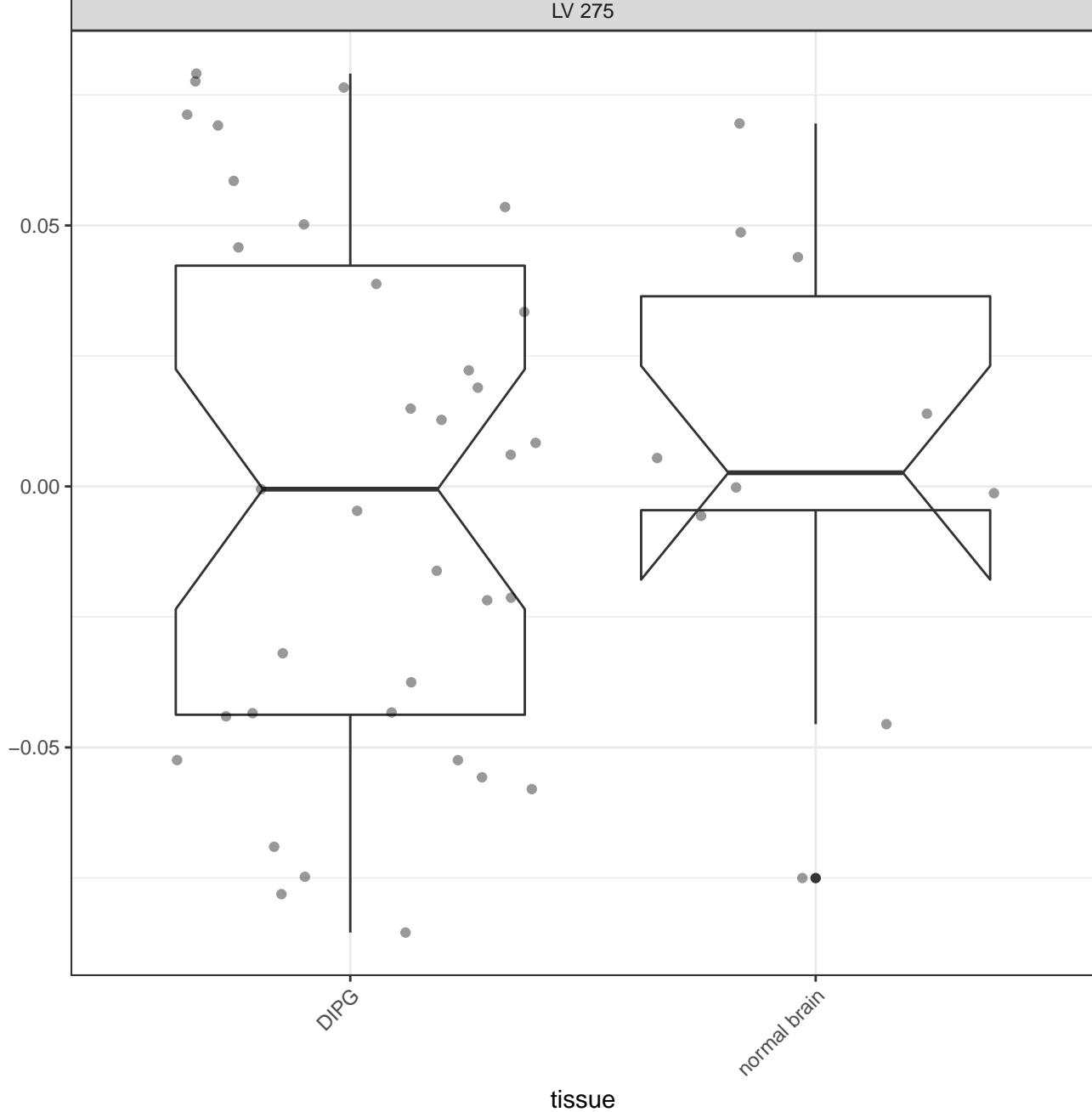


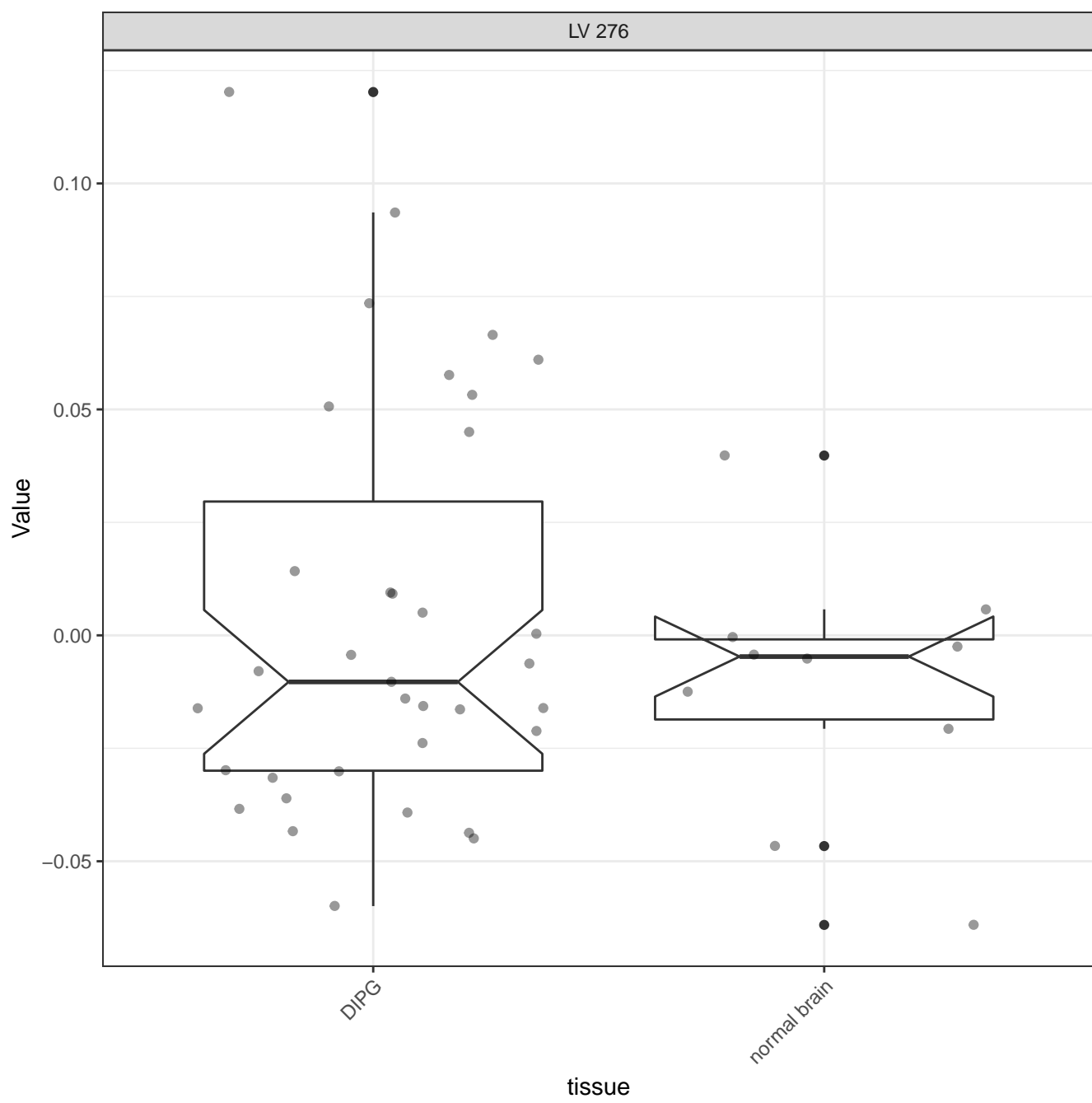
Value

DIPG

normal brain

tissue





Value

0.10

0.05

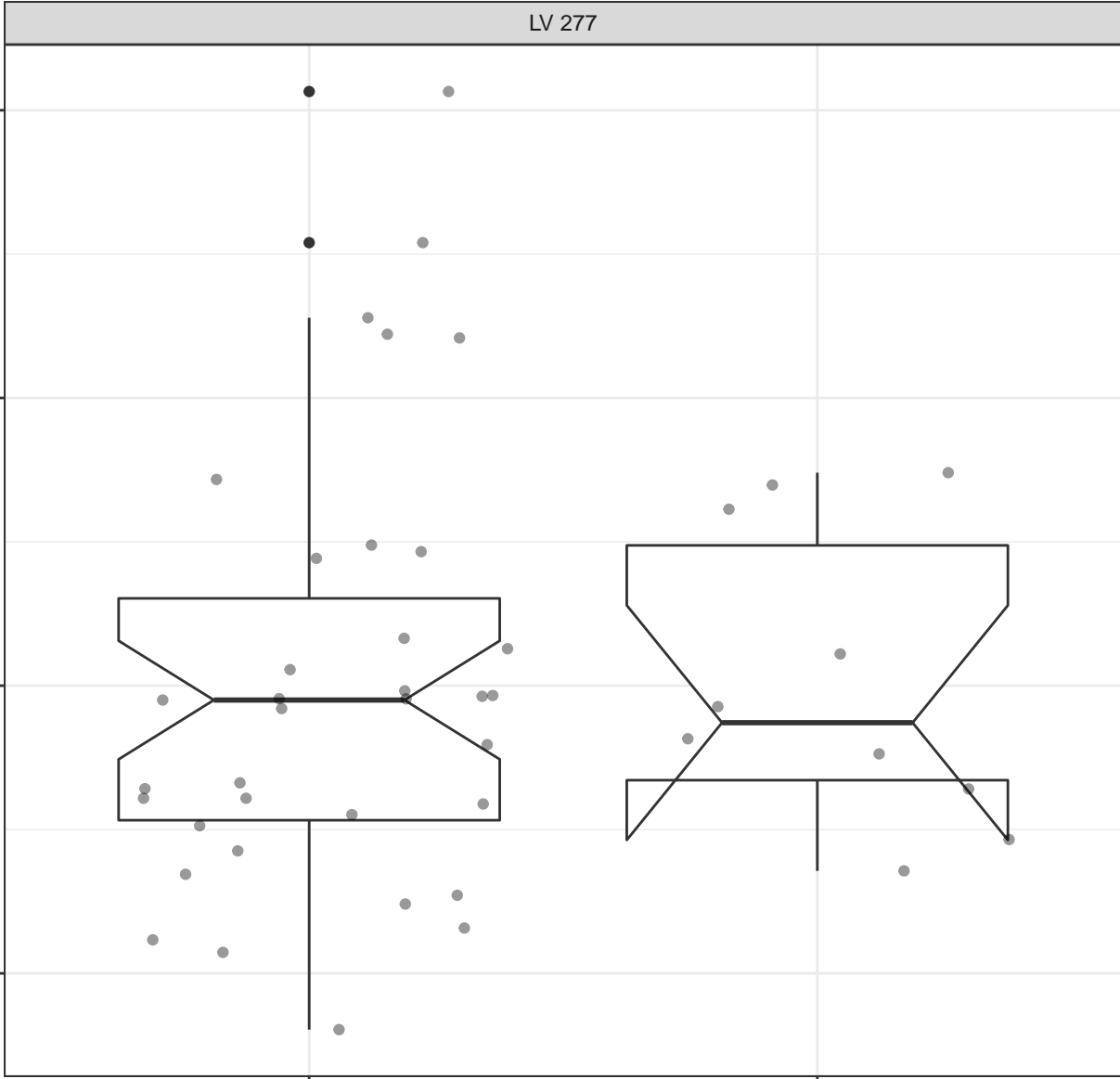
0.00

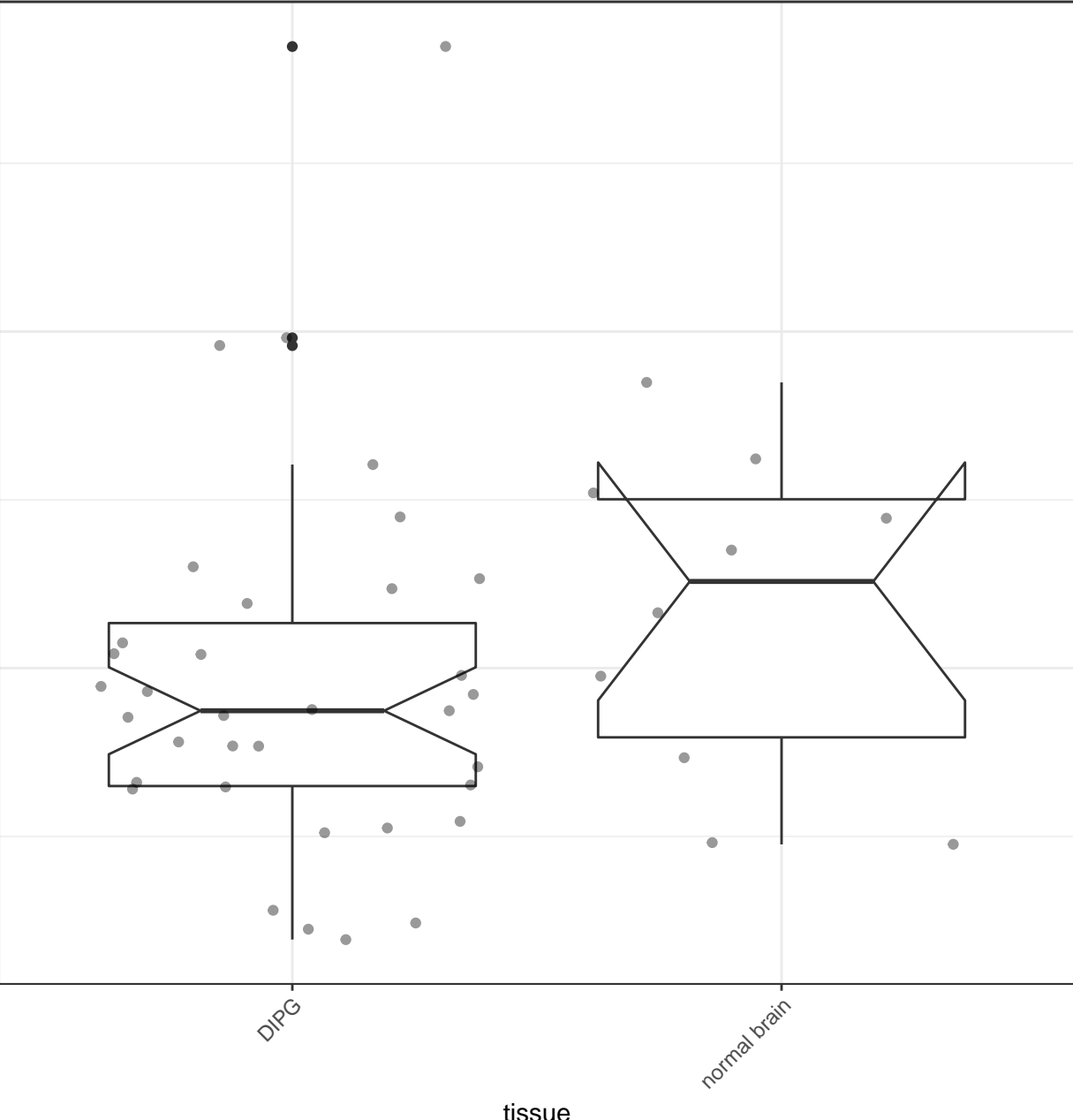
-0.05

DIPG

normal brain

tissue



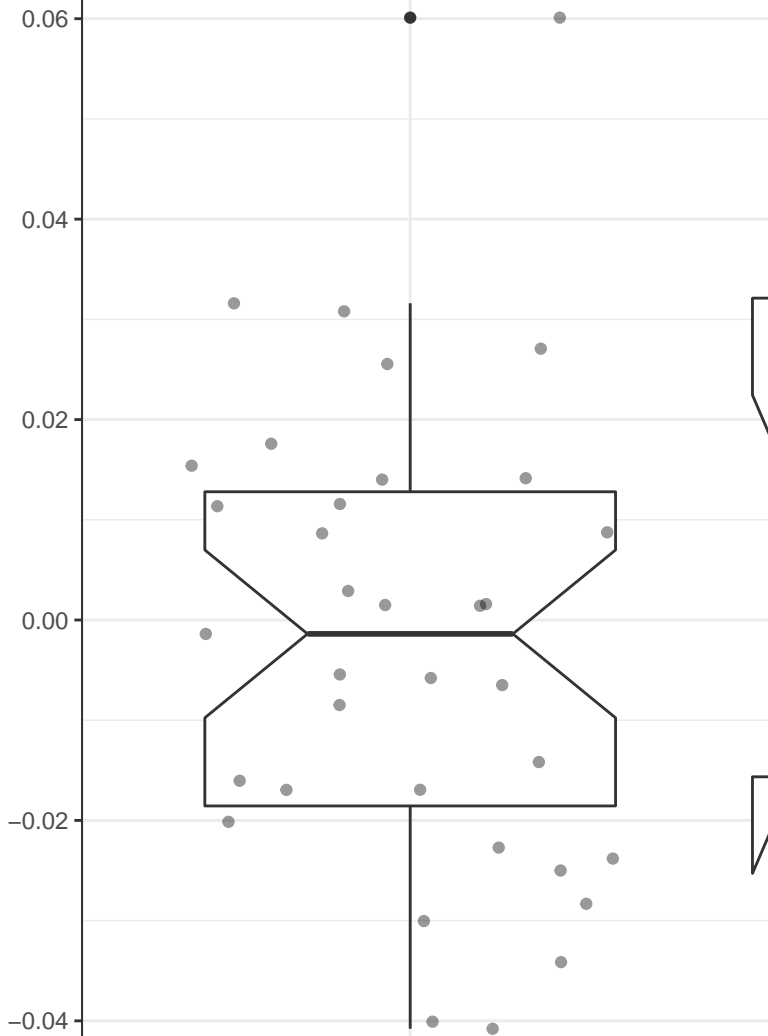


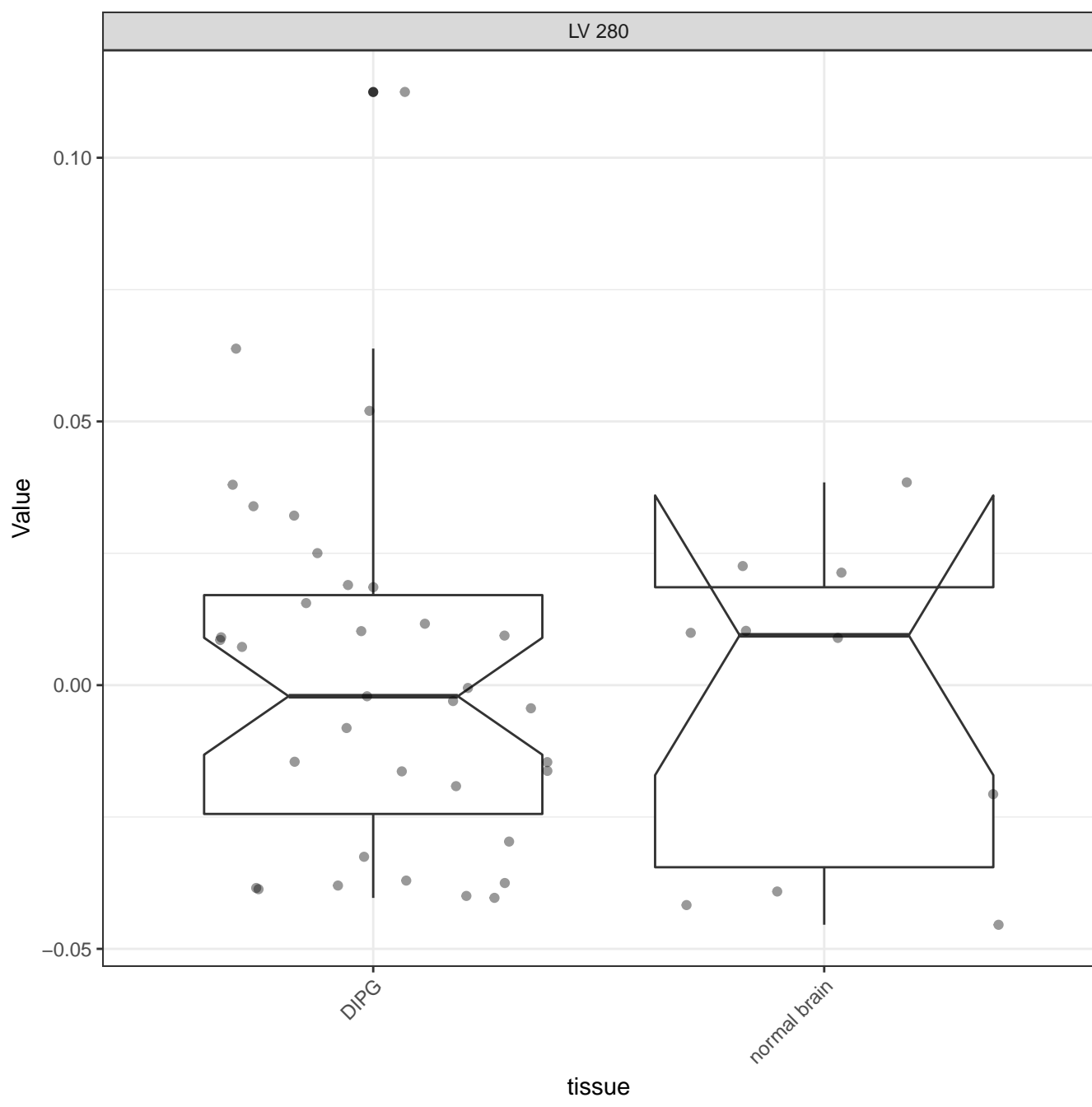
Value

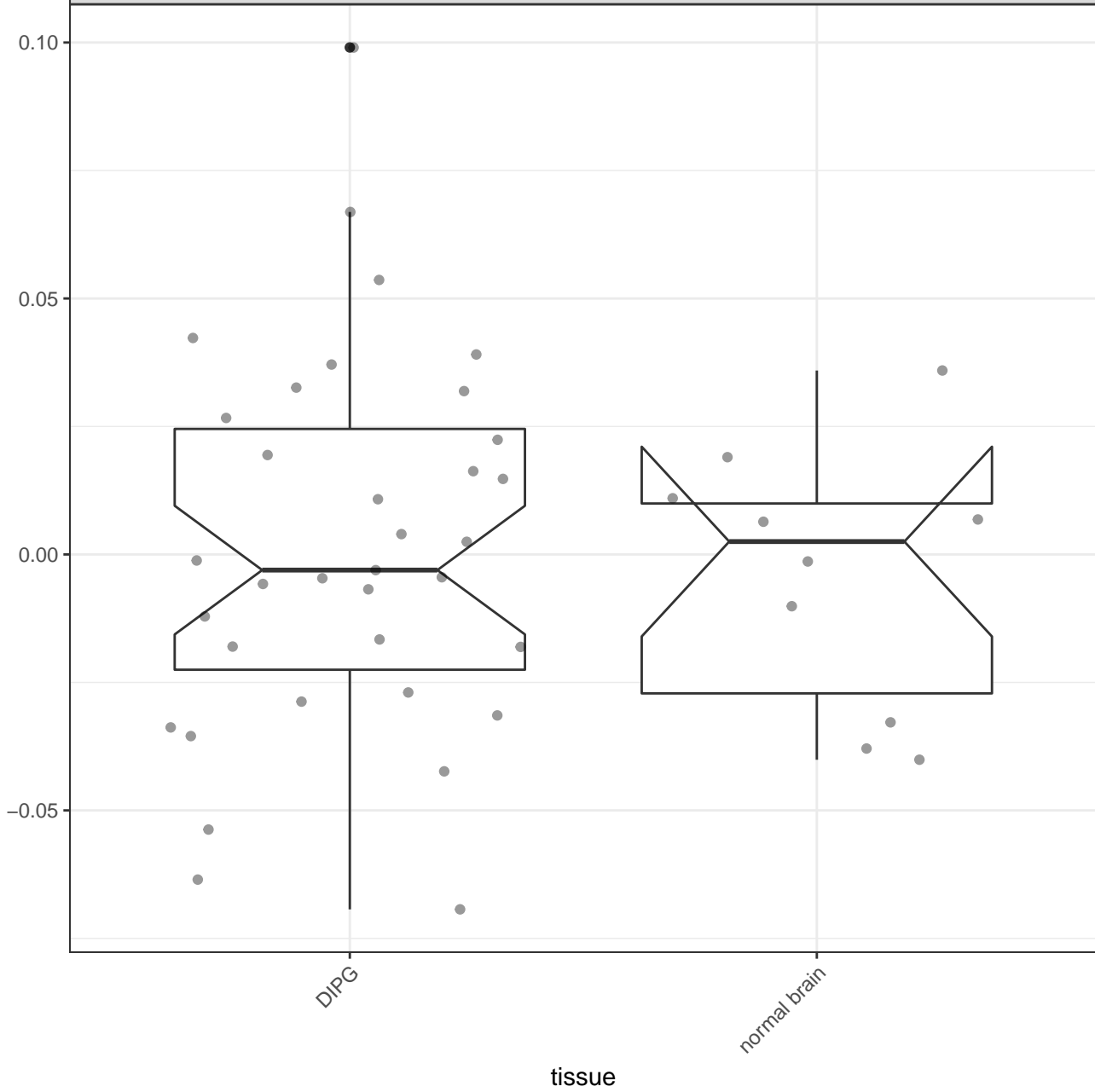
DIPG

normal brain

tissue







Value

0.050

0.025

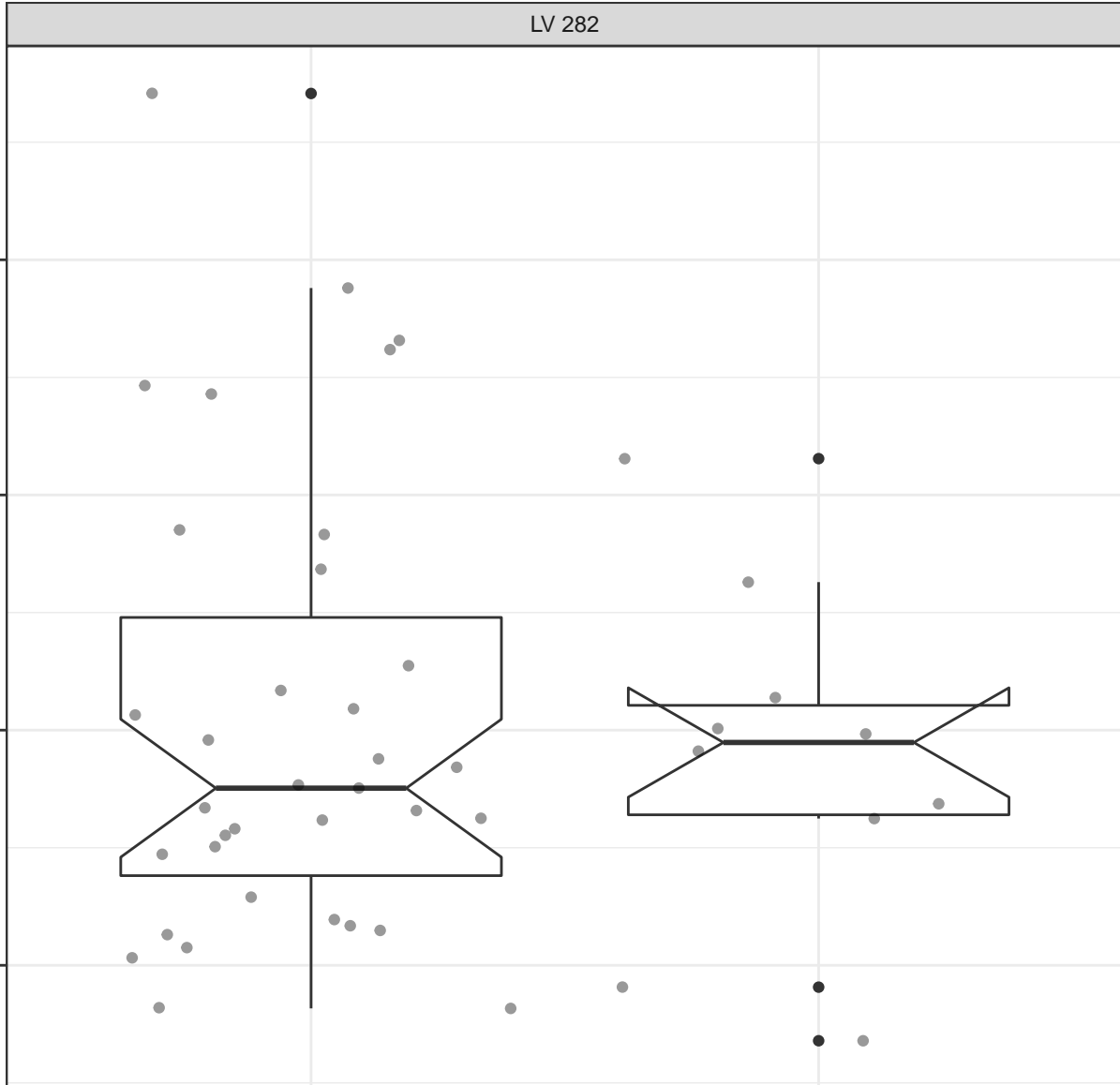
0.000

-0.025

DPG

normal brain

tissue



LV 283

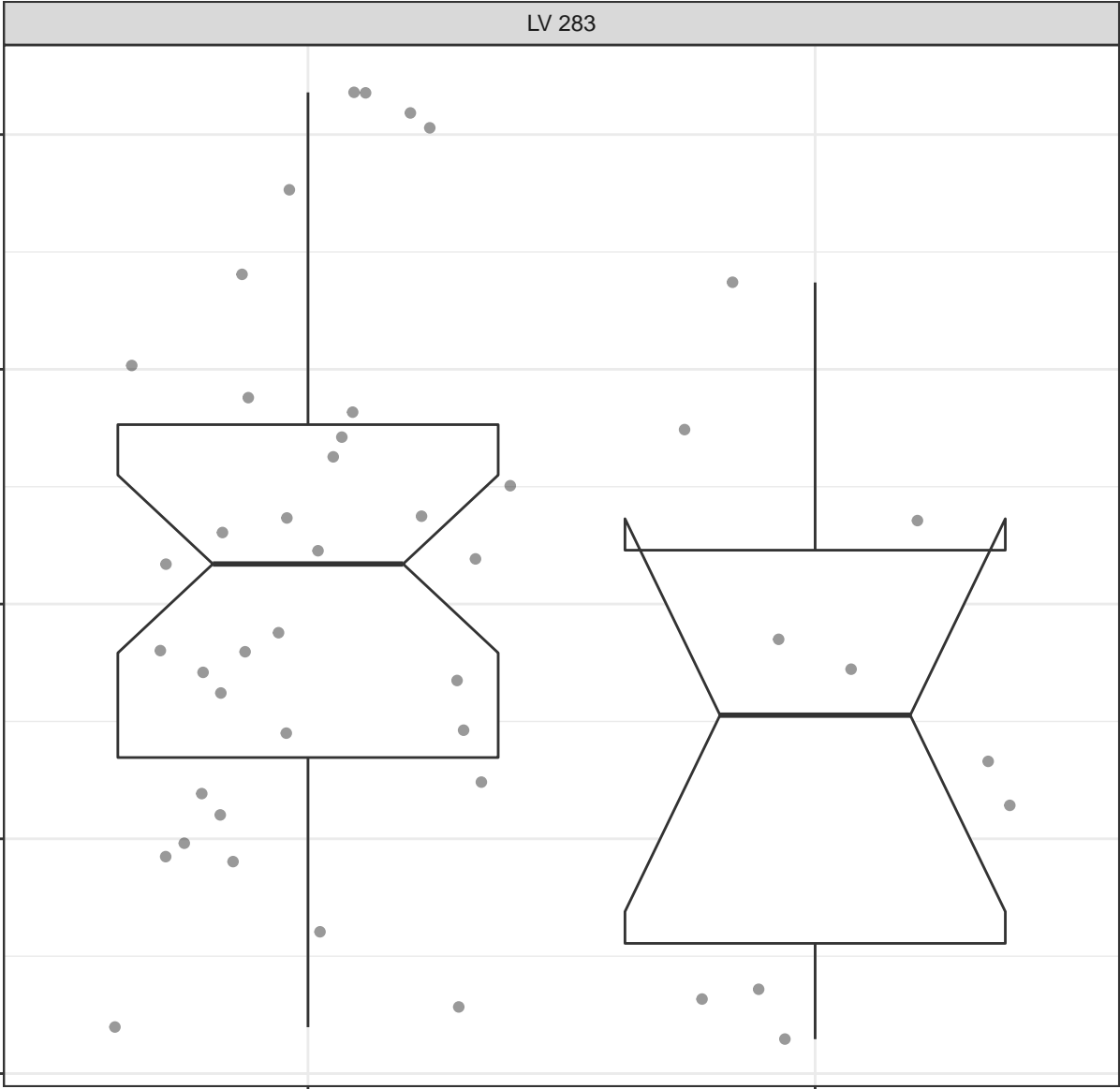
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

0.10

0.05

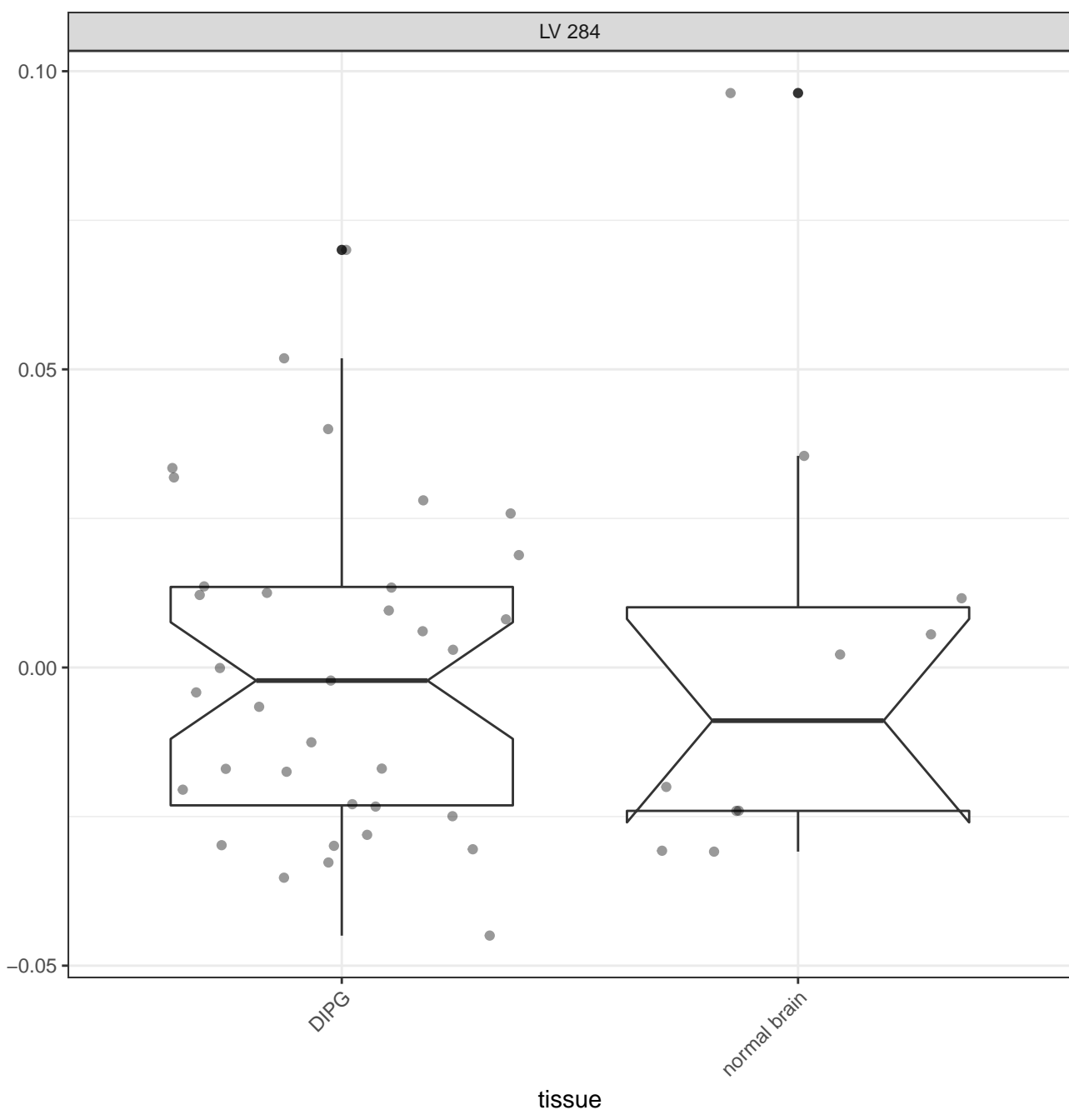
0.00

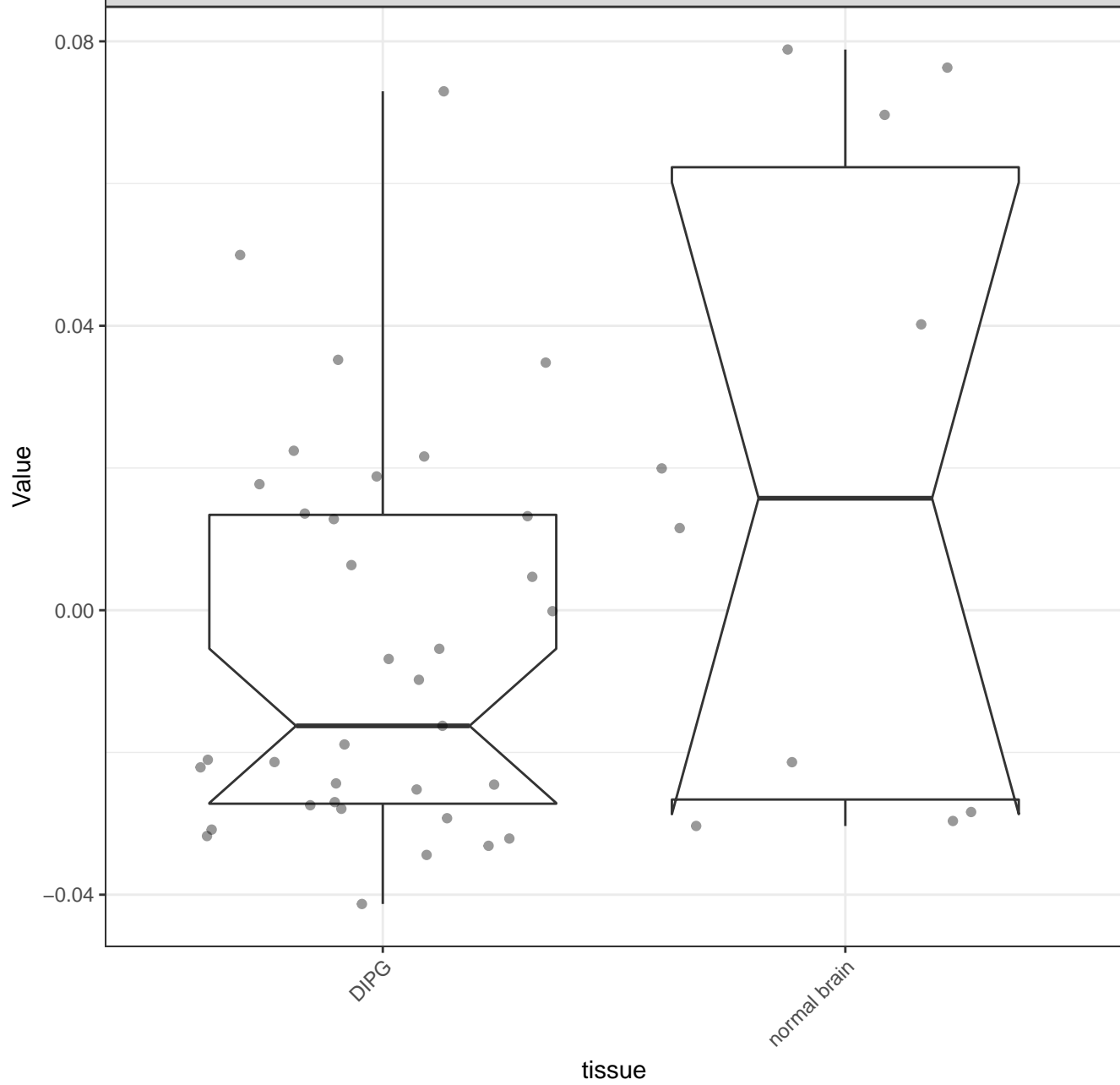
-0.05

DIPG

normal brain

tissue





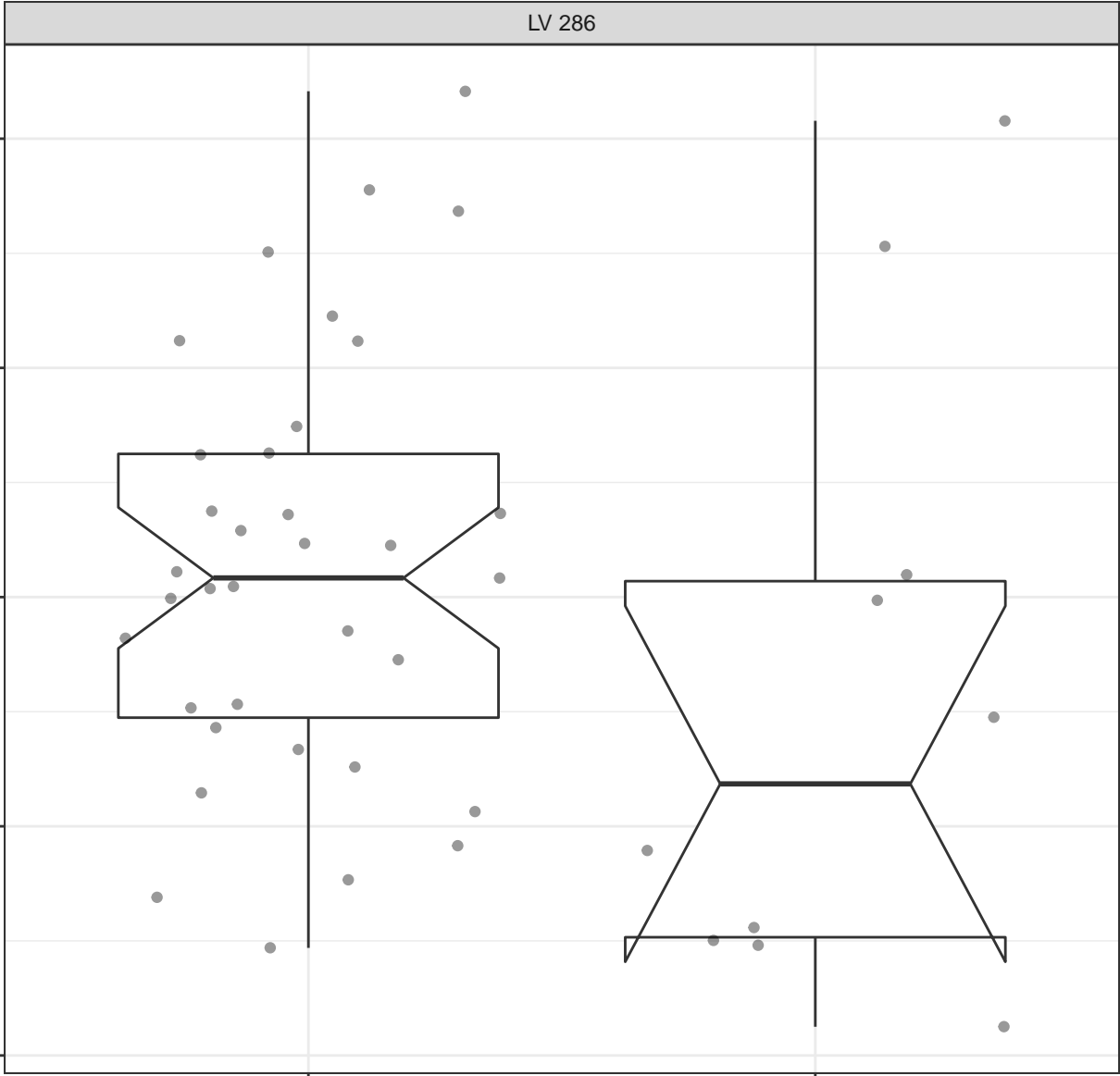
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



LV 287

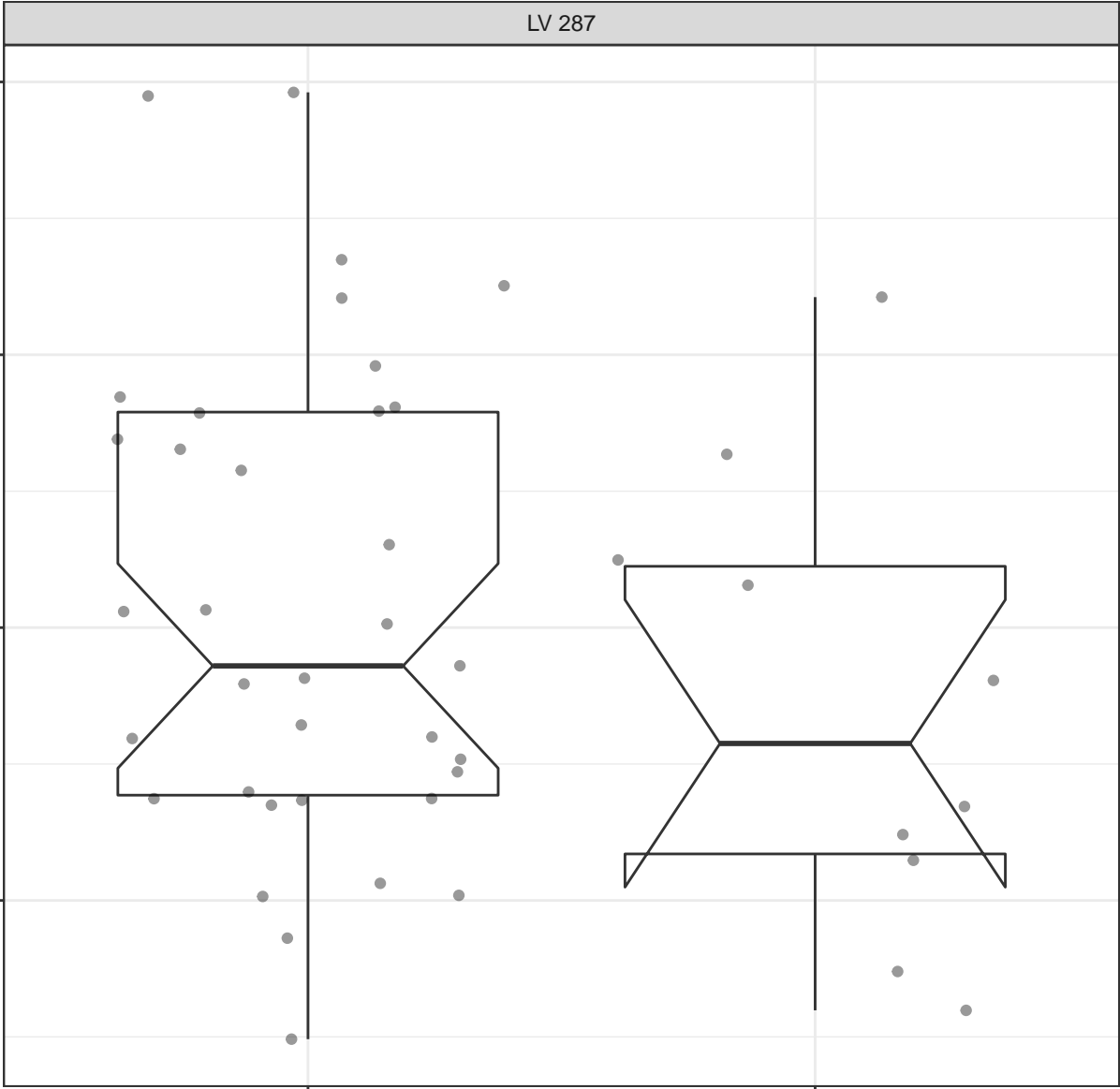
Value

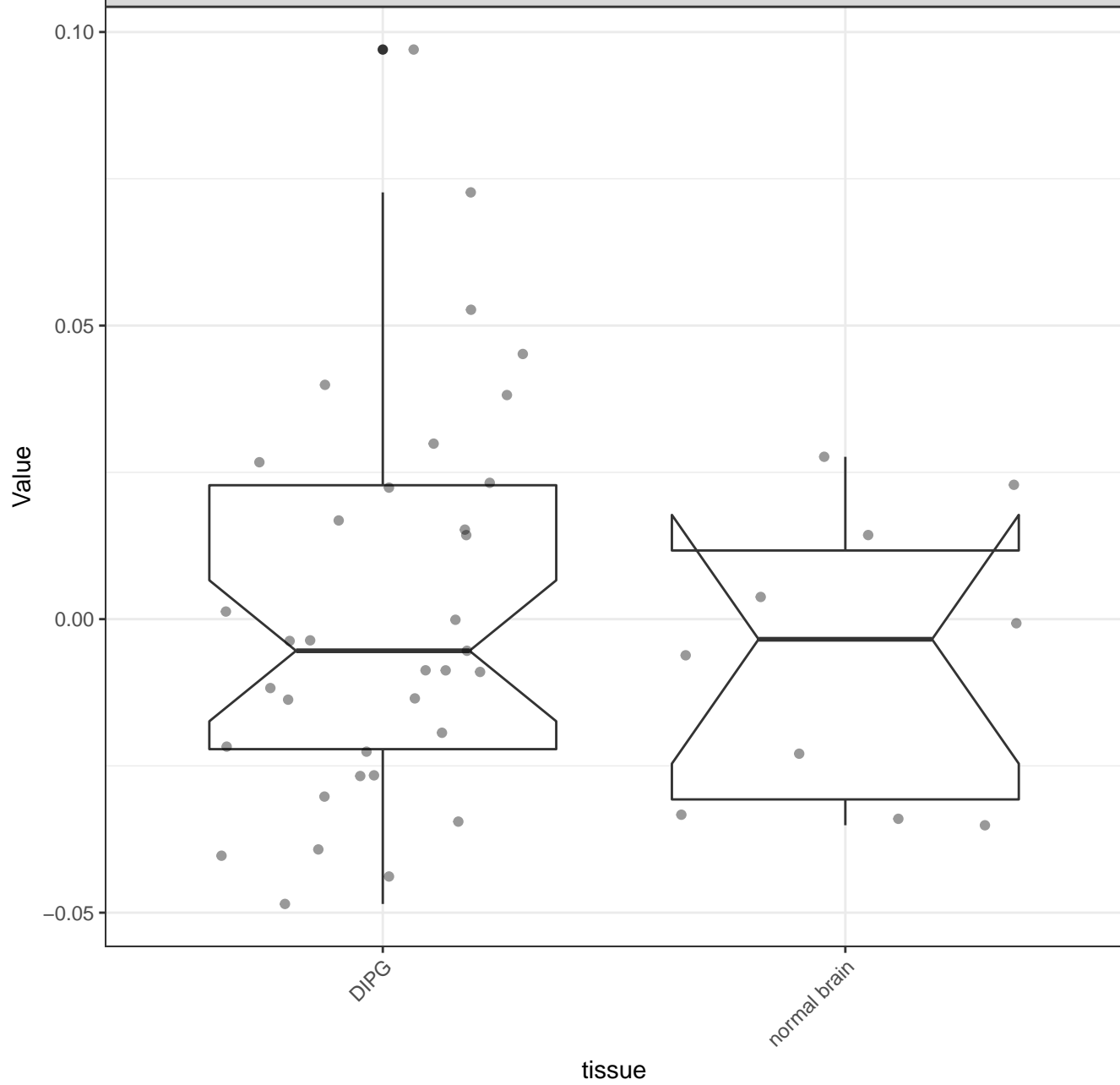
DPG

normal brain

tissue

0.050
0.025
0.000
-0.025





Value

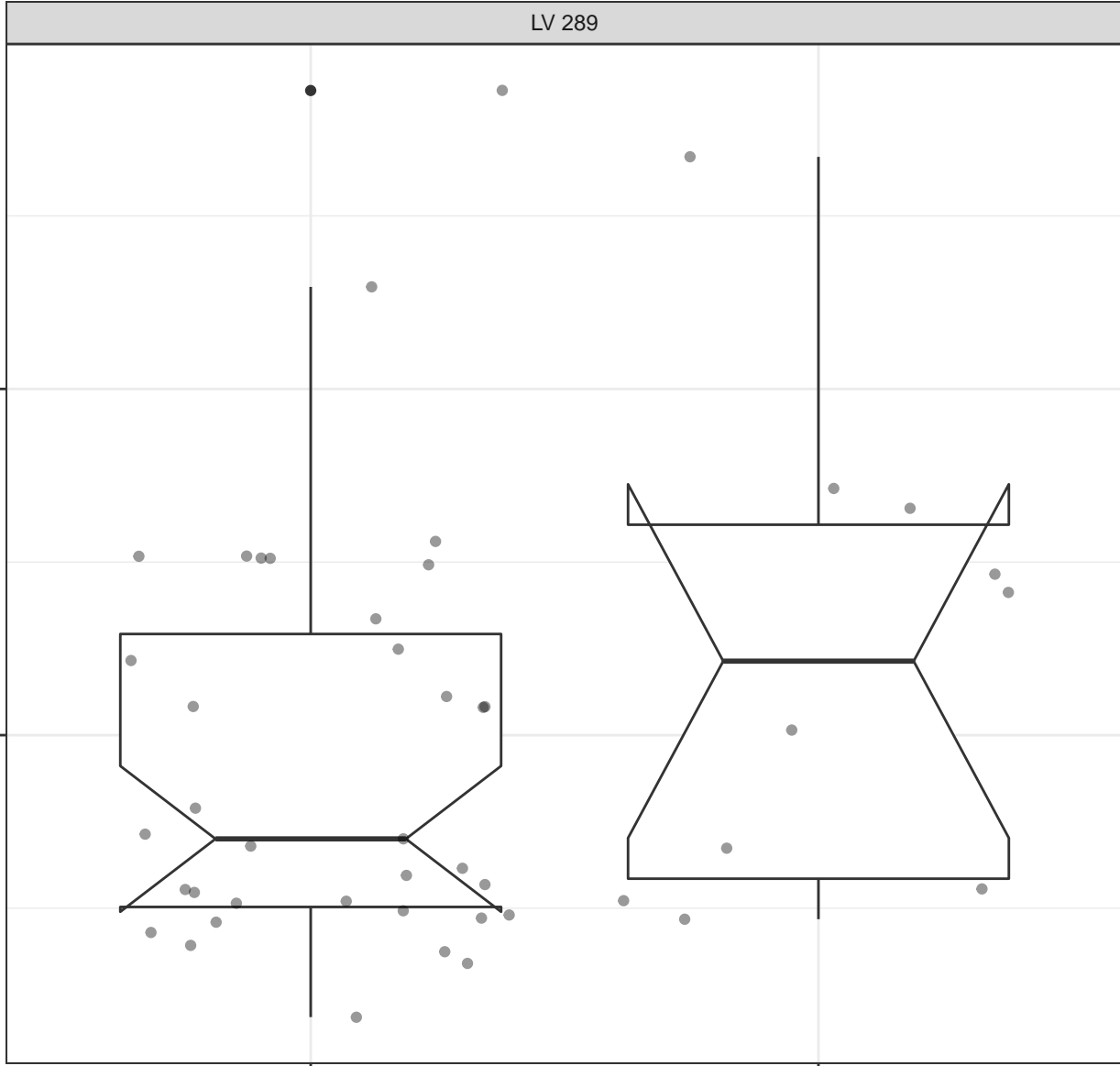
0.05

0.00

DIPG

normal brain

tissue



LV 290

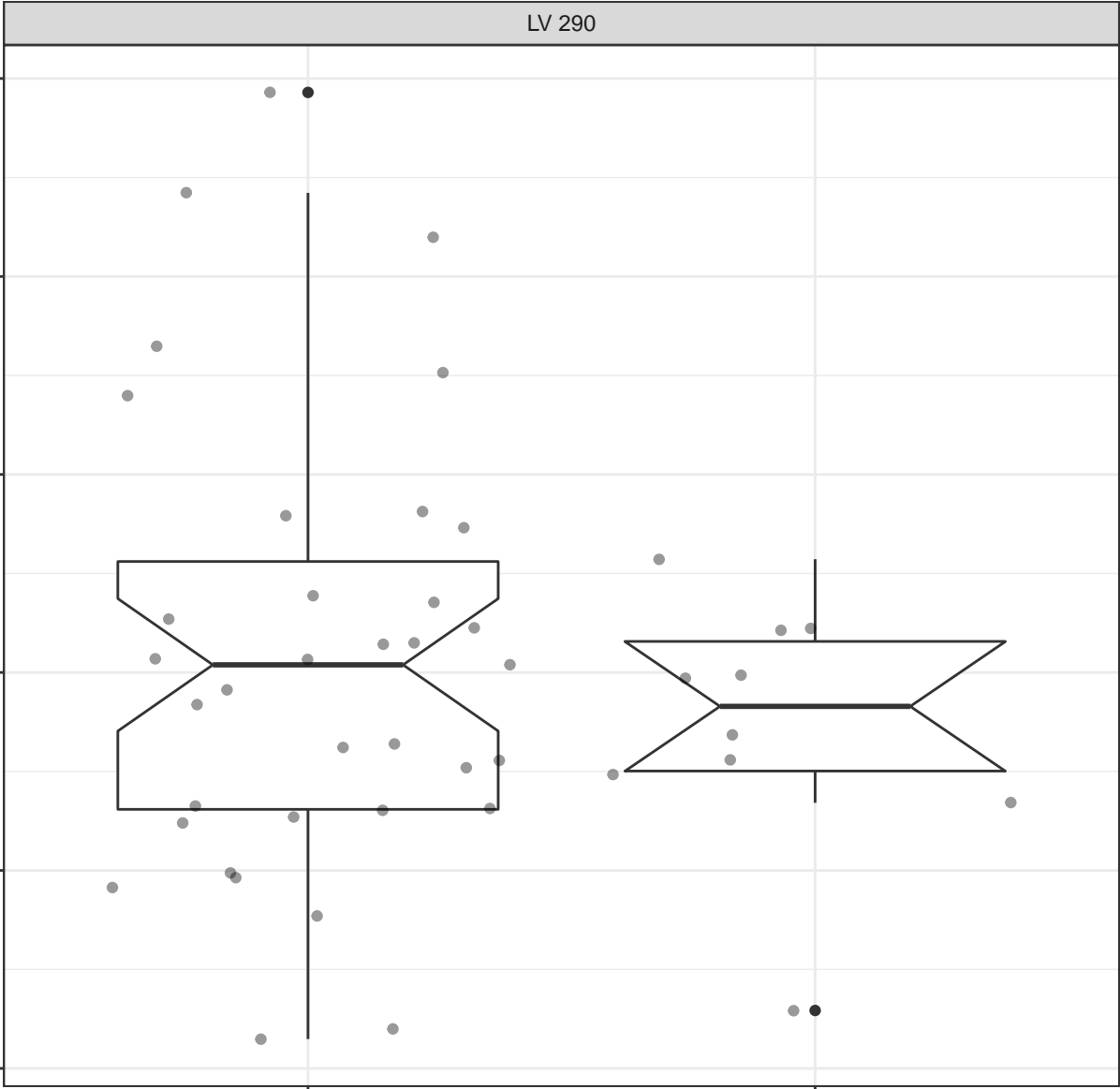
Value

DIPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



Value

0.050

0.025

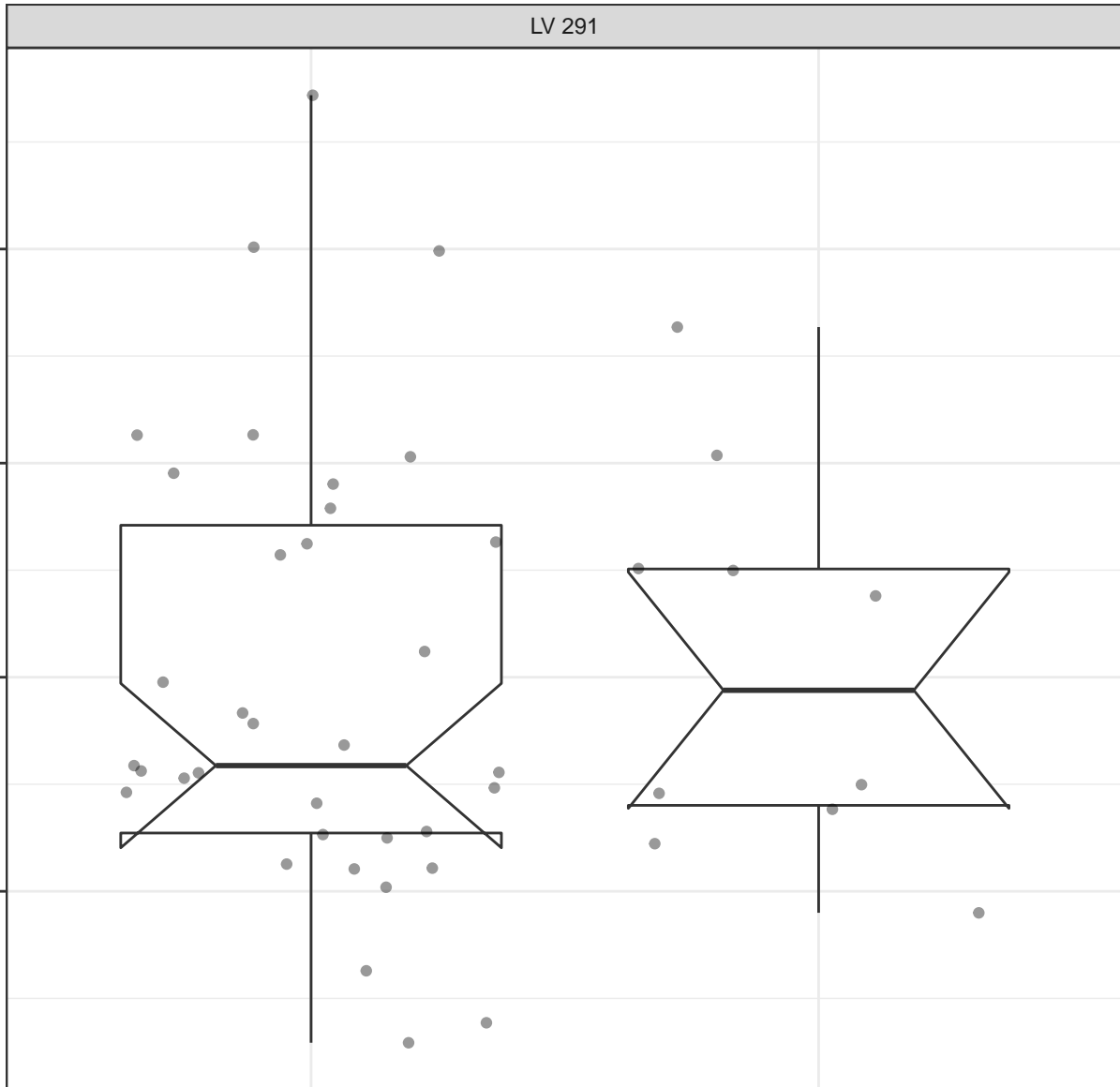
0.000

-0.025

DIPG

normal brain

tissue



Value

0.06

0.03

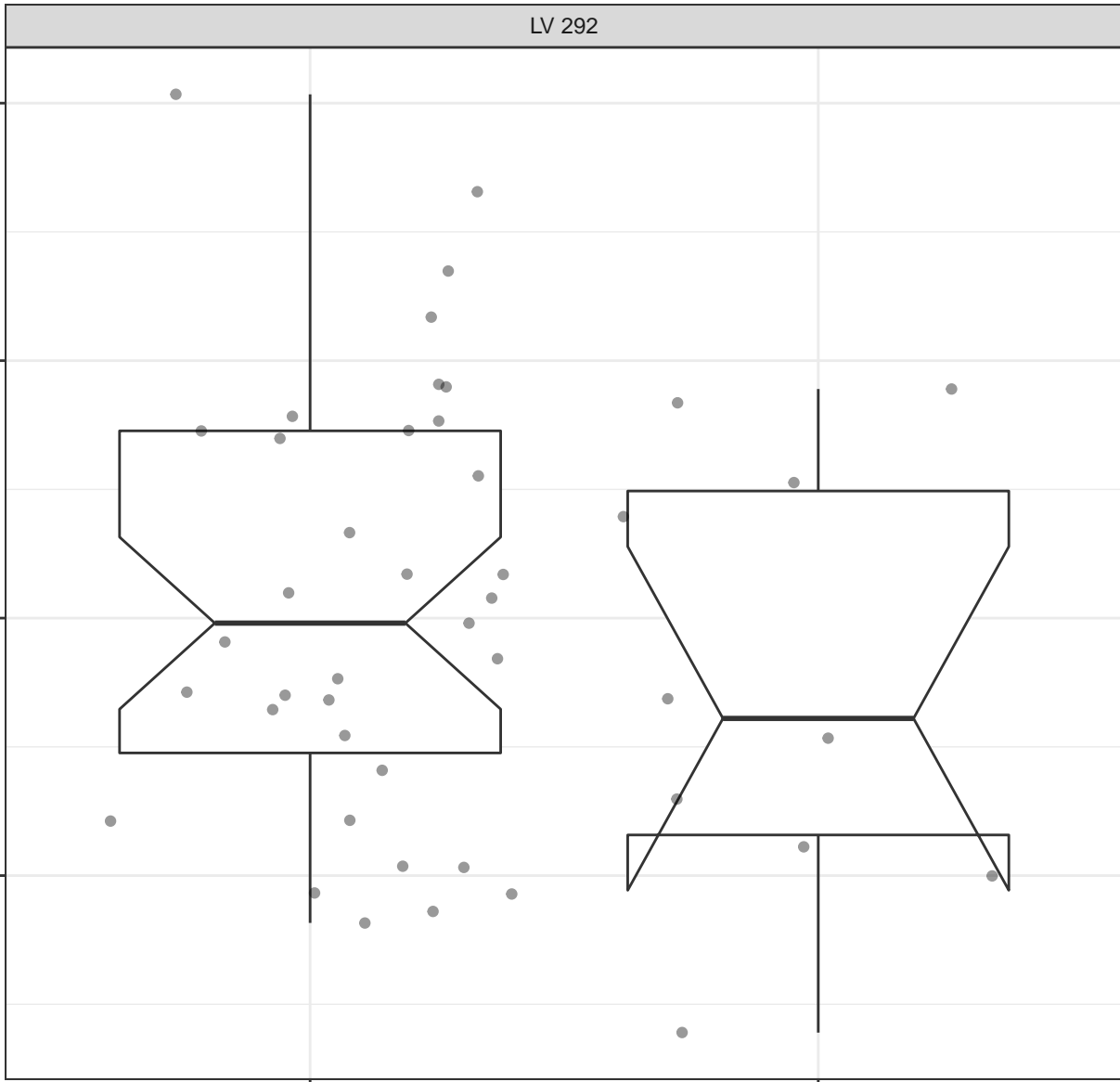
0.00

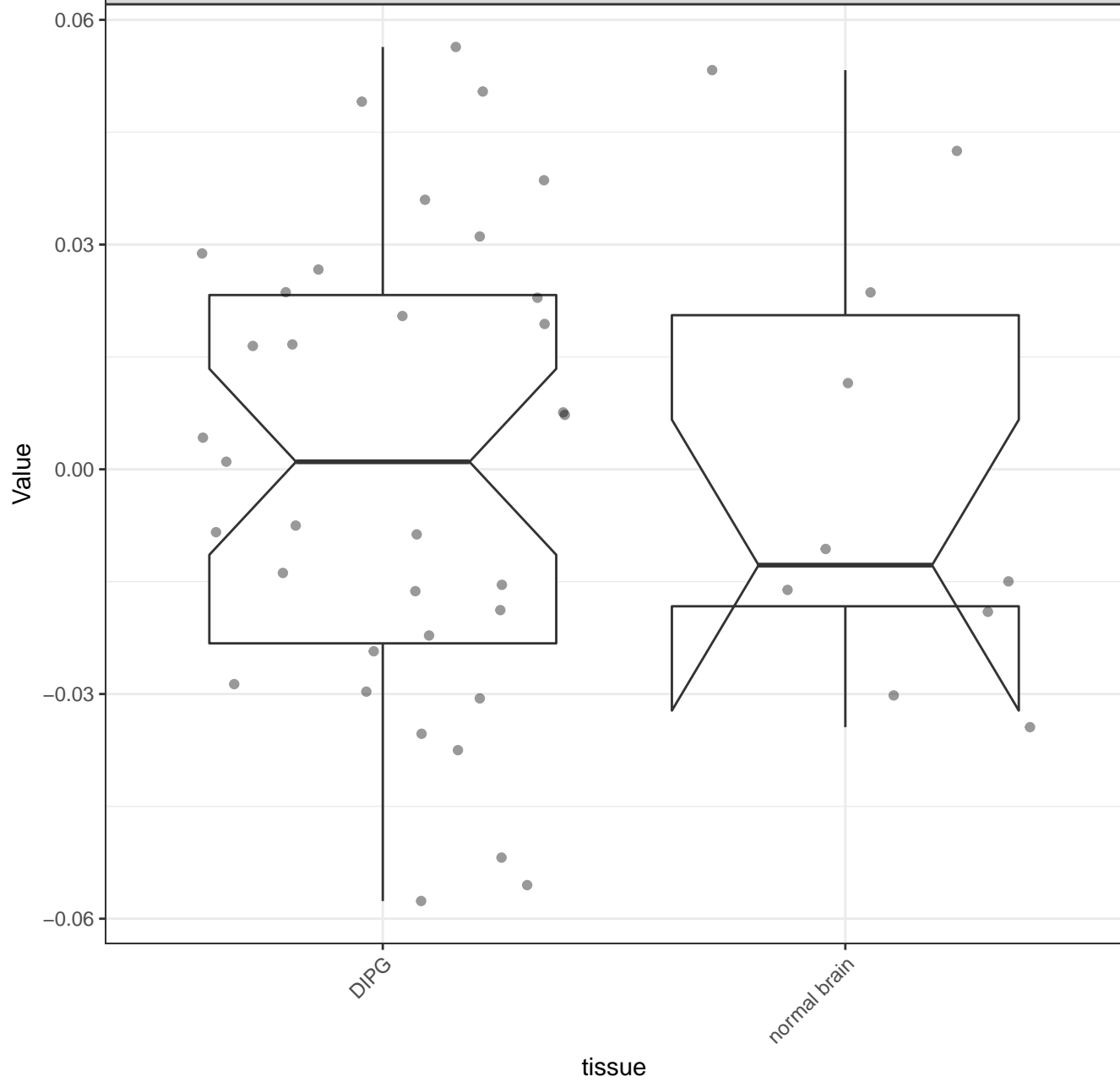
-0.03

DIPG

normal brain

tissue





Value

0.050

0.025

0.000

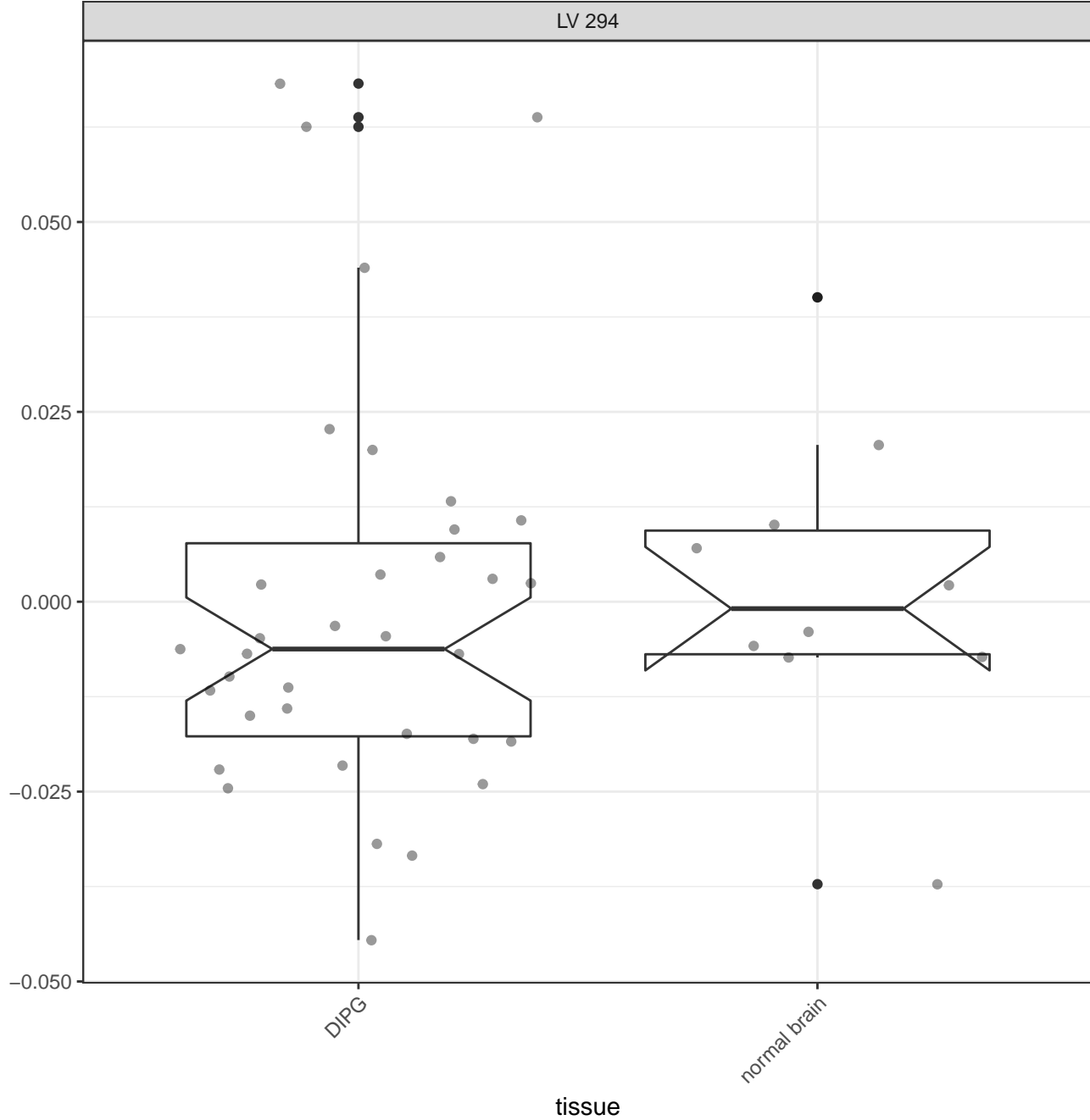
-0.025

-0.050

DPG

normal brain

tissue



Value

0.05

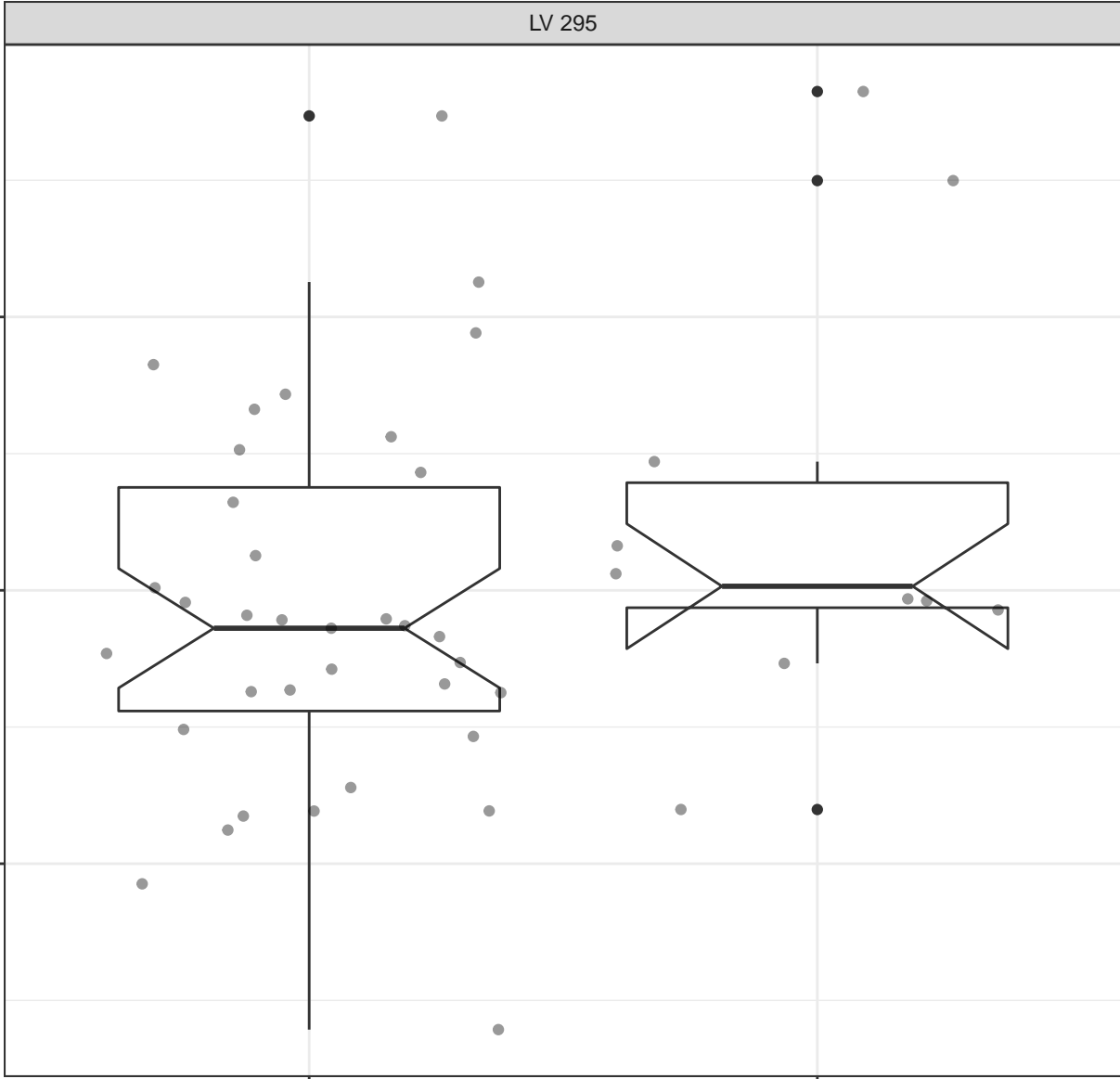
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

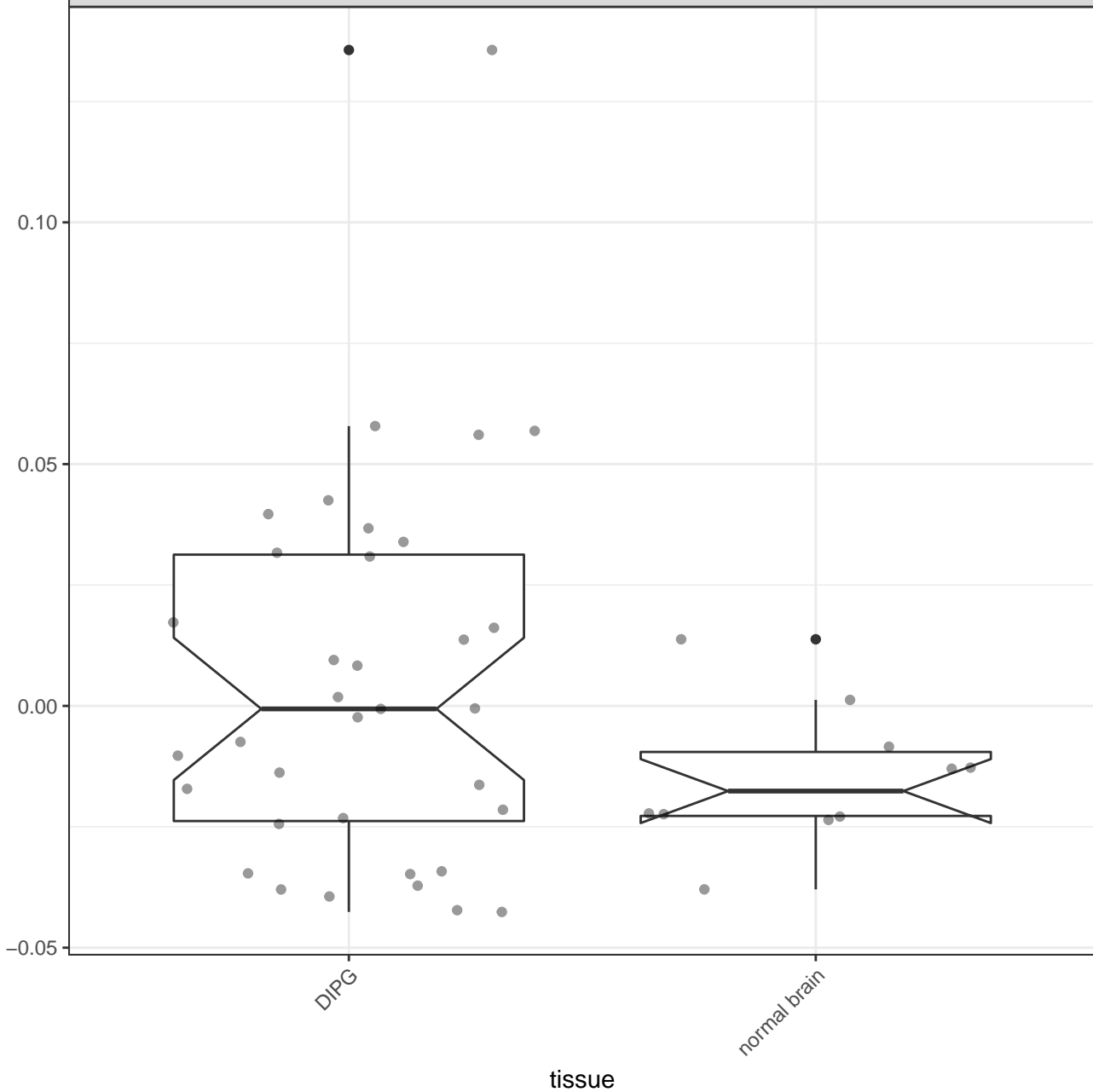
0.00

-0.05

DIPG

normal brain

tissue



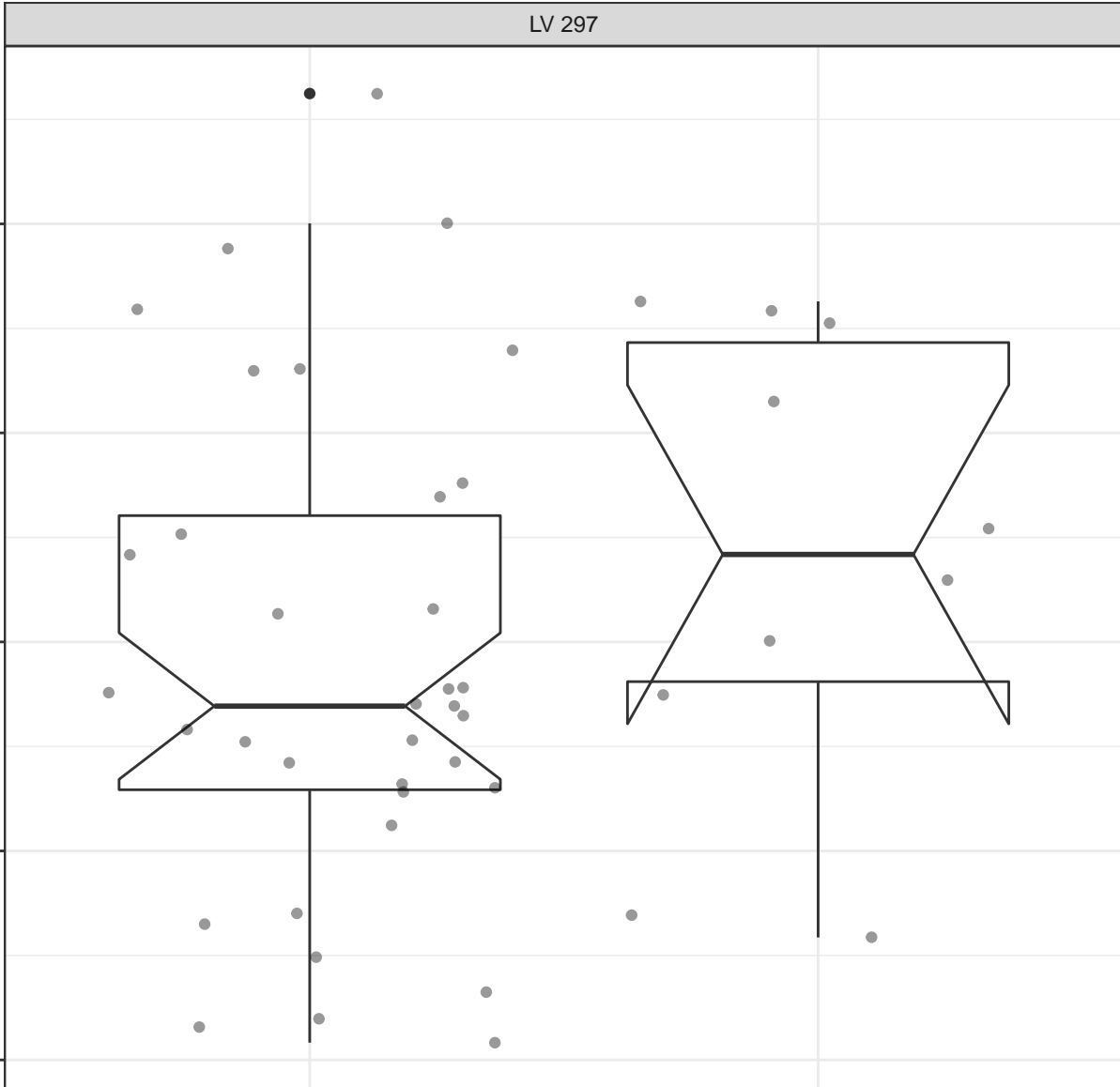
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

0.04

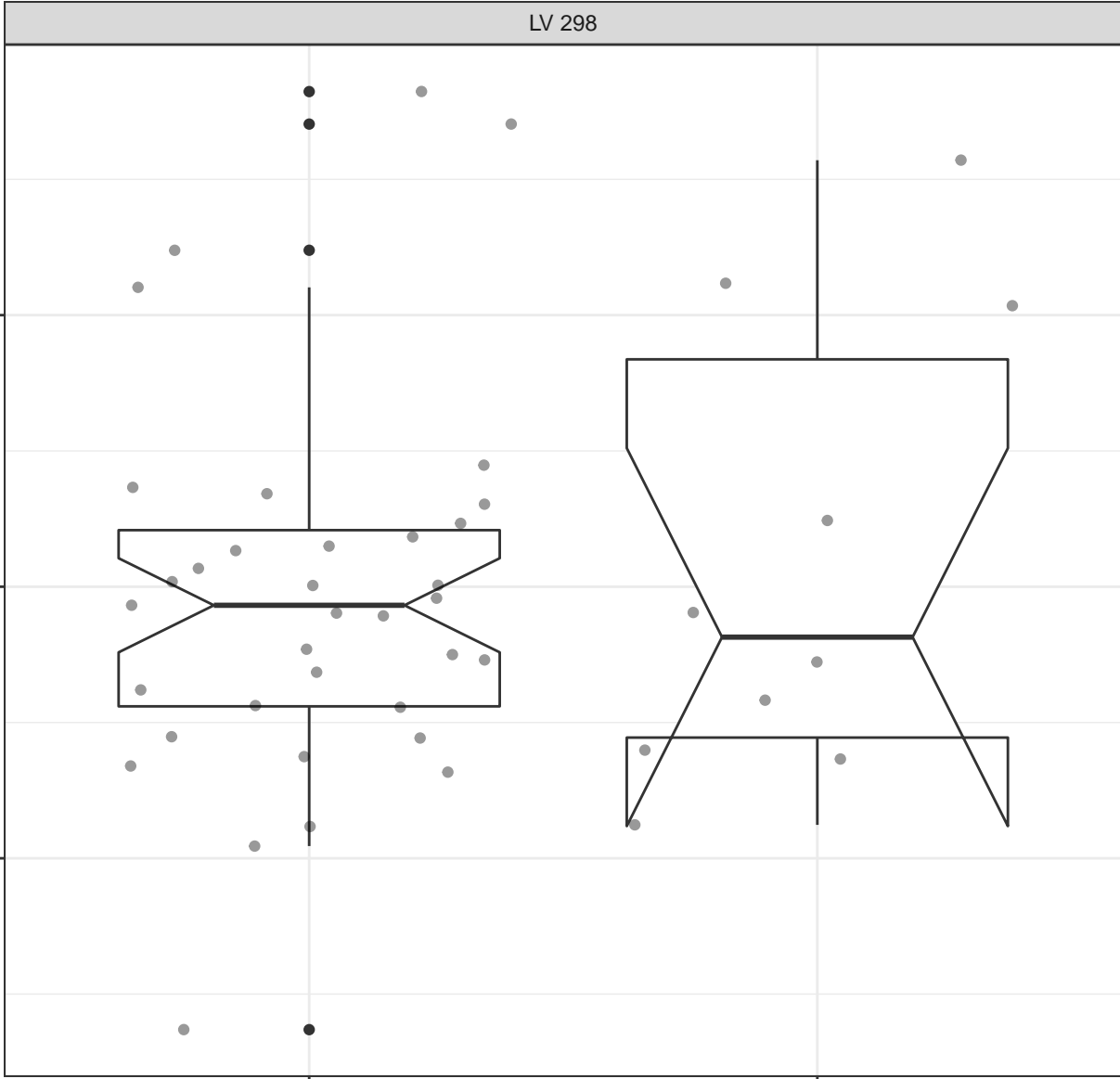
0.00

-0.04

DIPG

normal brain

tissue



Value

DIPG

normal brain

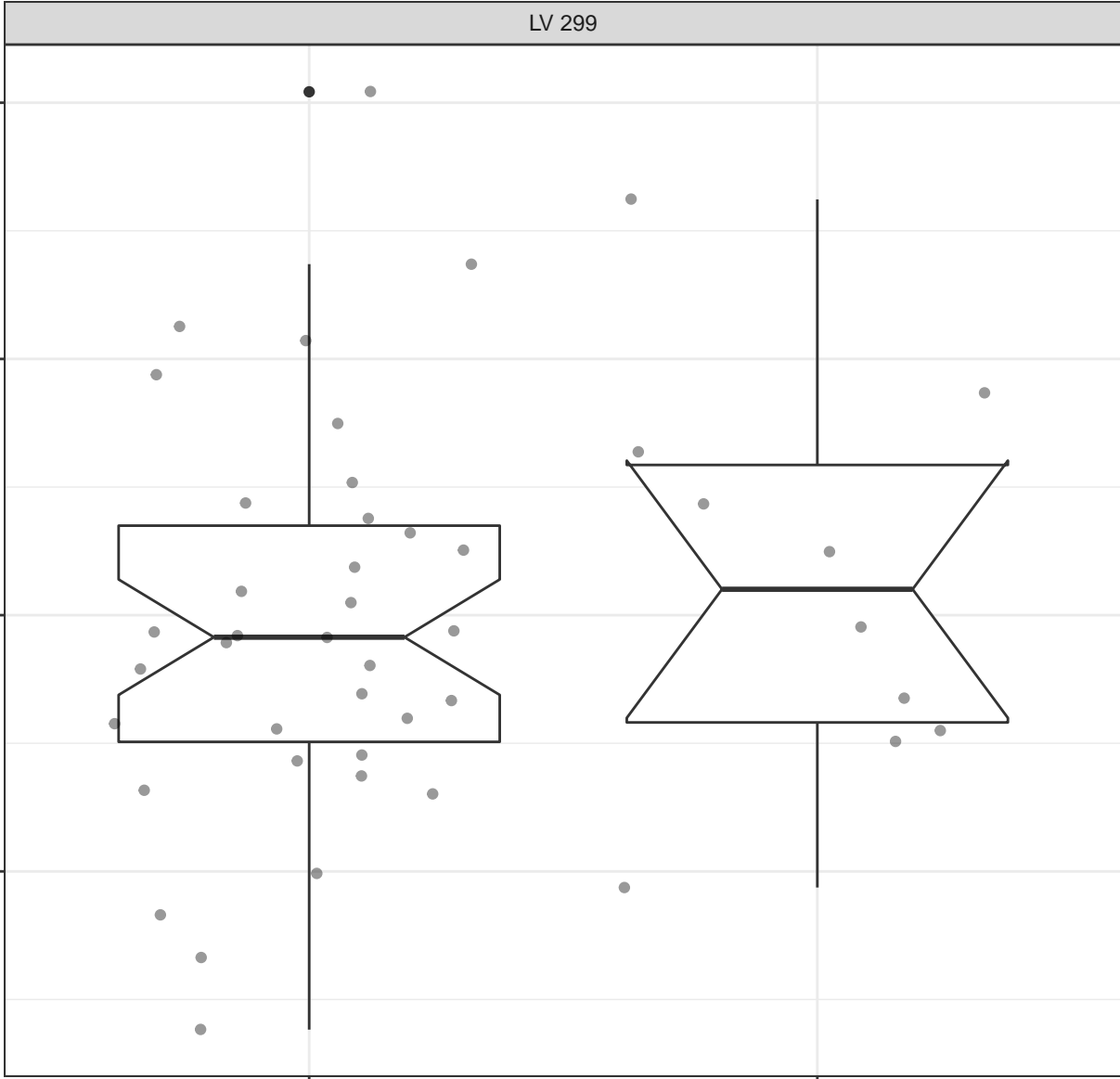
tissue

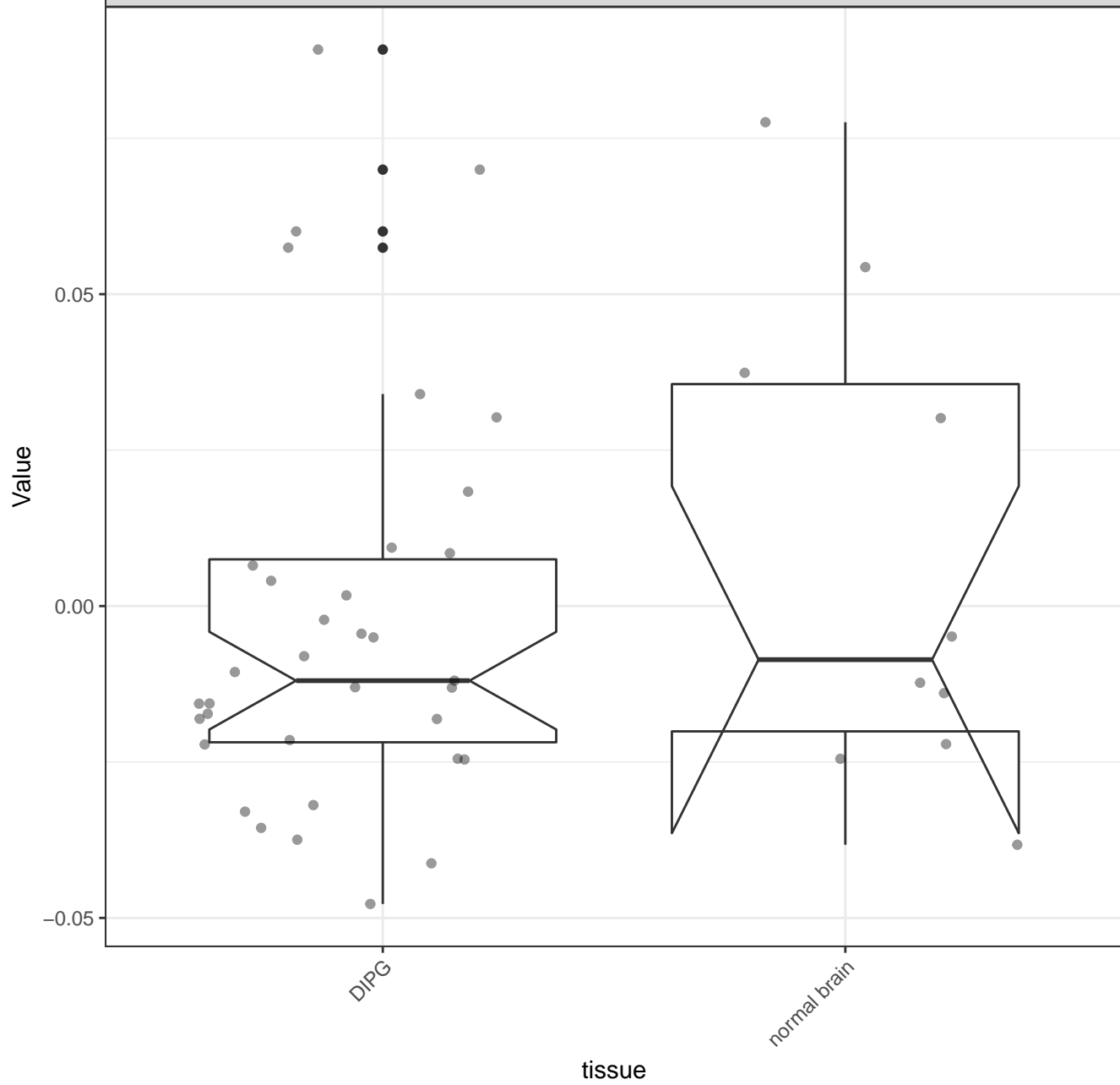
0.08

0.04

0.00

-0.04



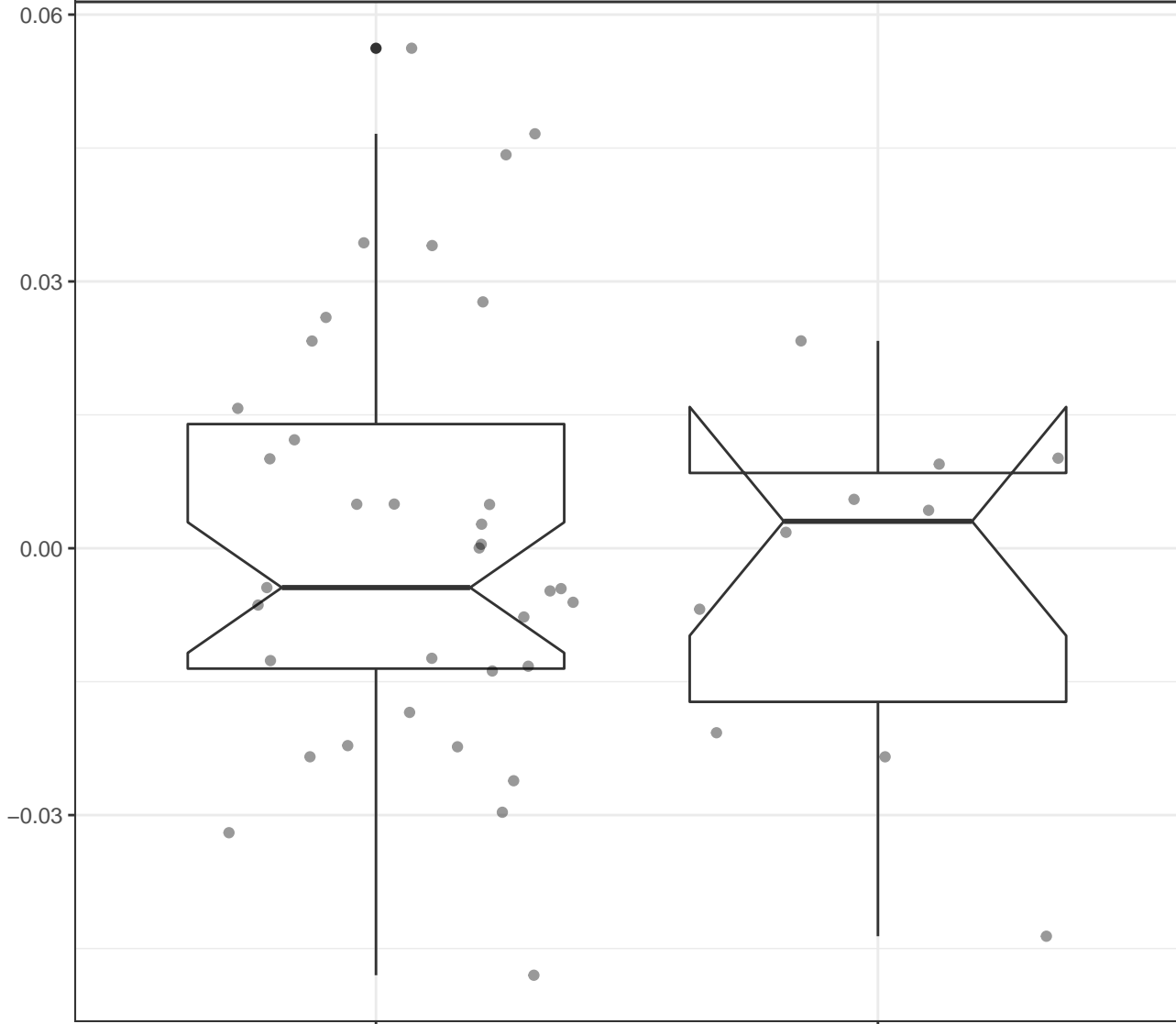


Value

DIPG

normal brain

tissue



Value

0.05

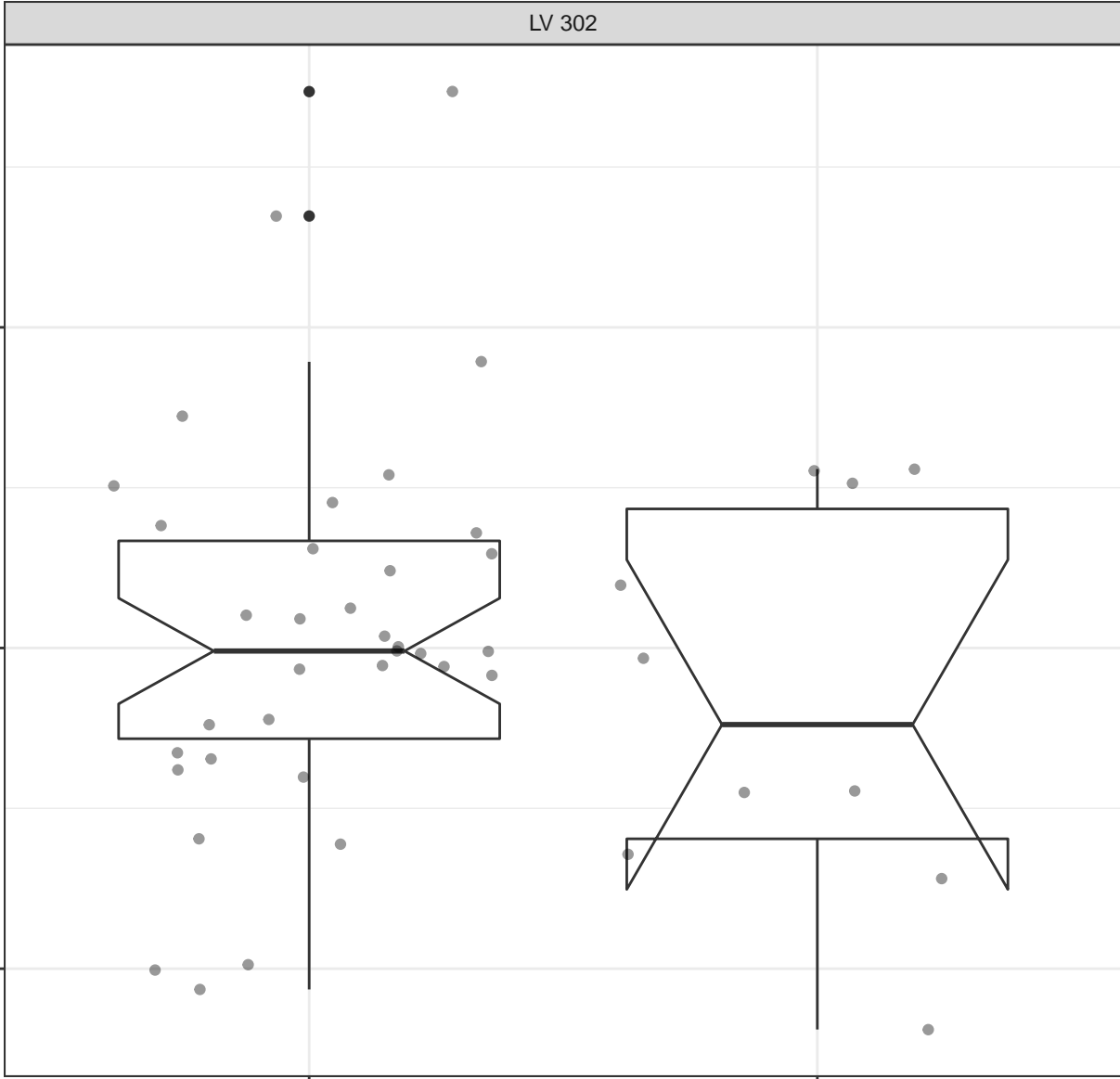
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.05

0.00

-0.05

Value

0.10

0.05

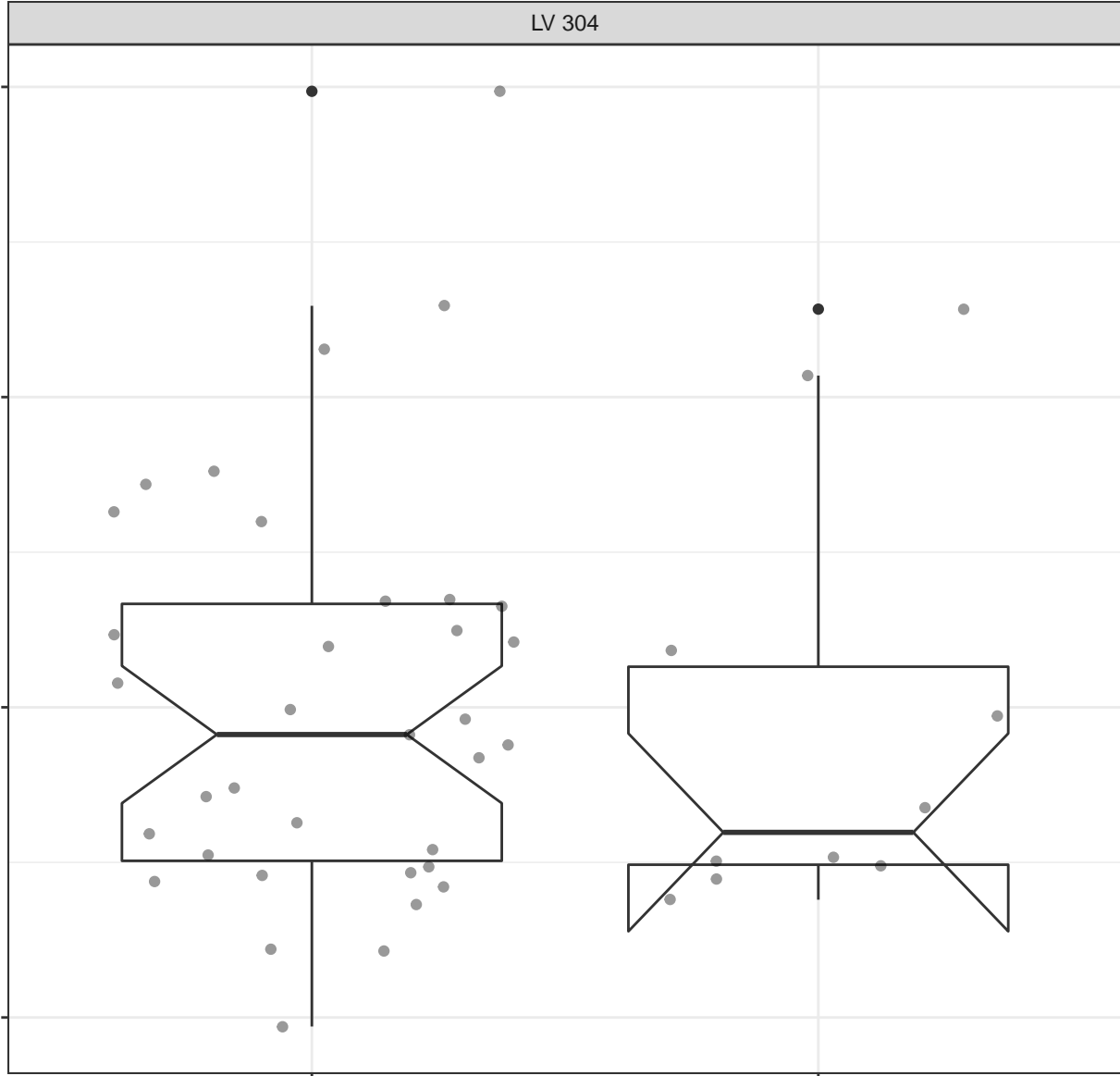
0.00

-0.05

DIPG

normal brain

tissue



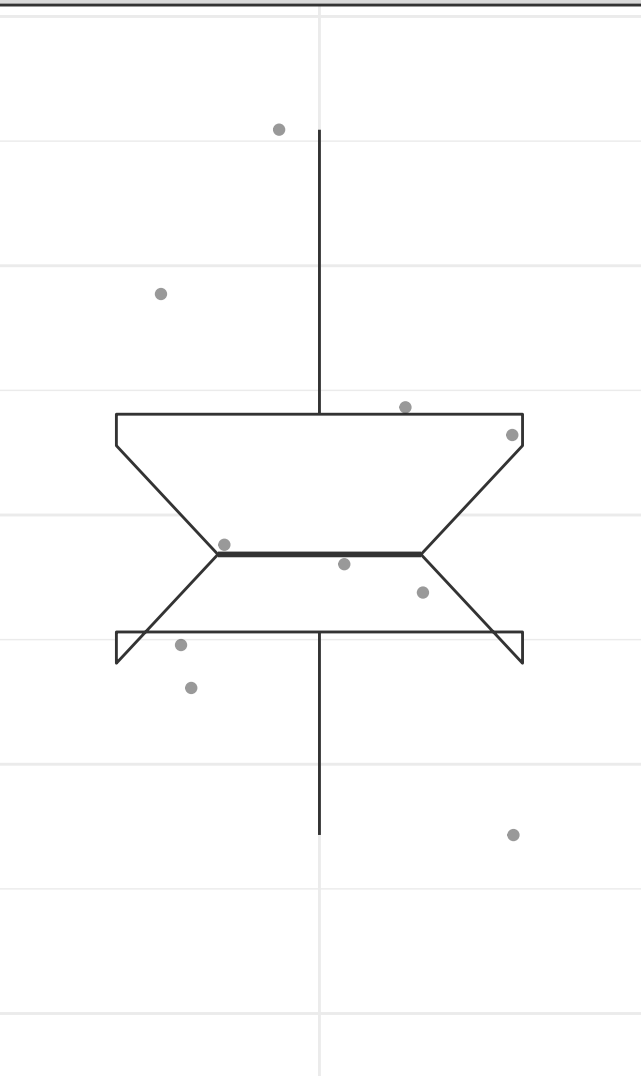
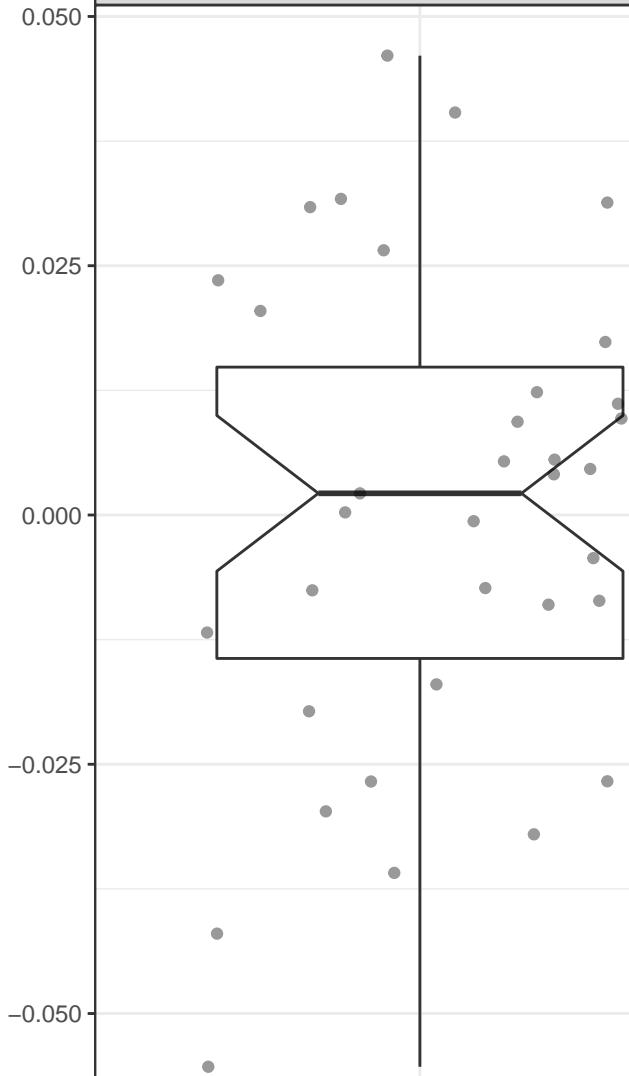
LV 305

Value

DIPG

normal brain

tissue



Value

0.05

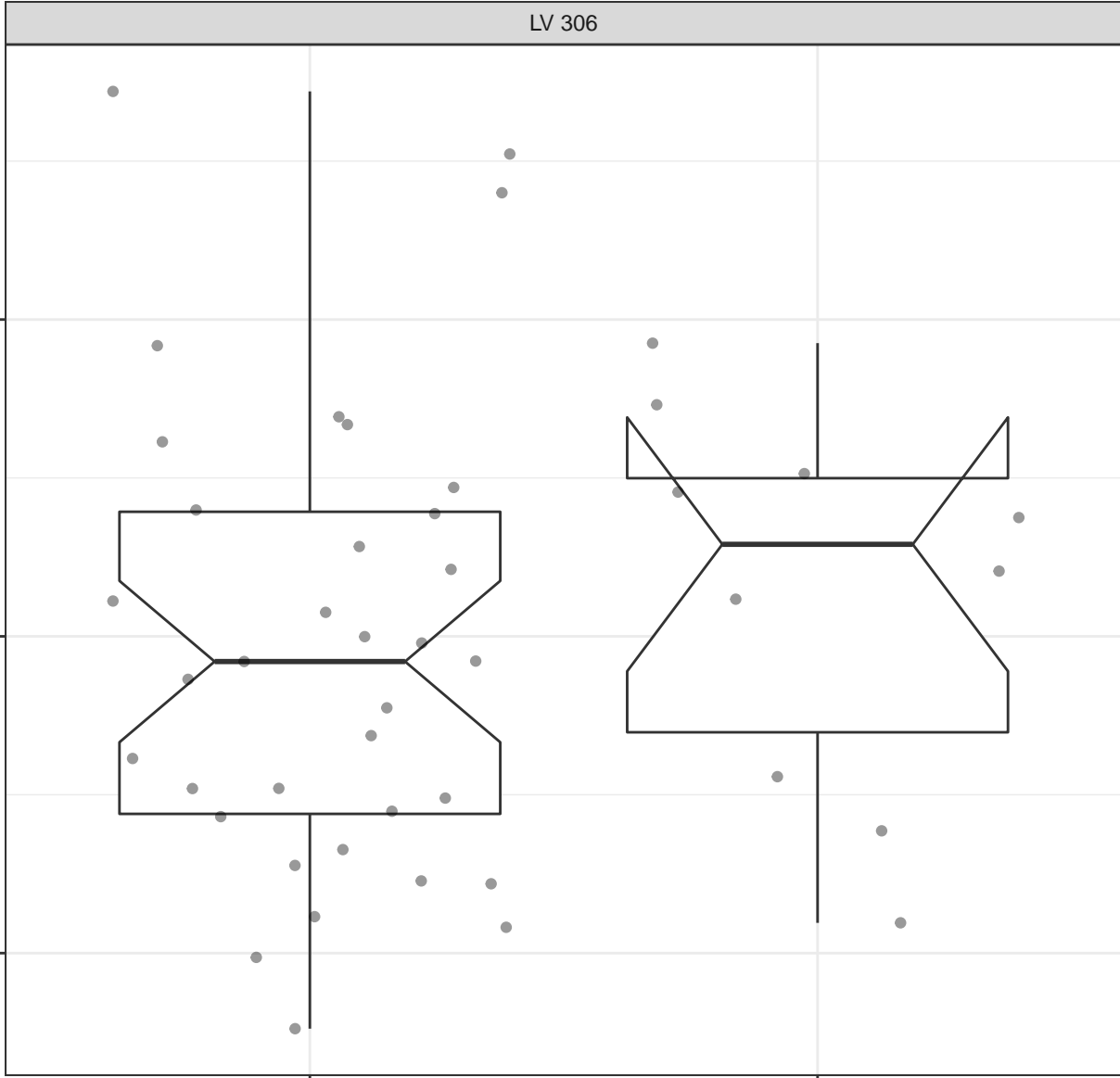
0.00

-0.05

DIPG

normal brain

tissue



Value

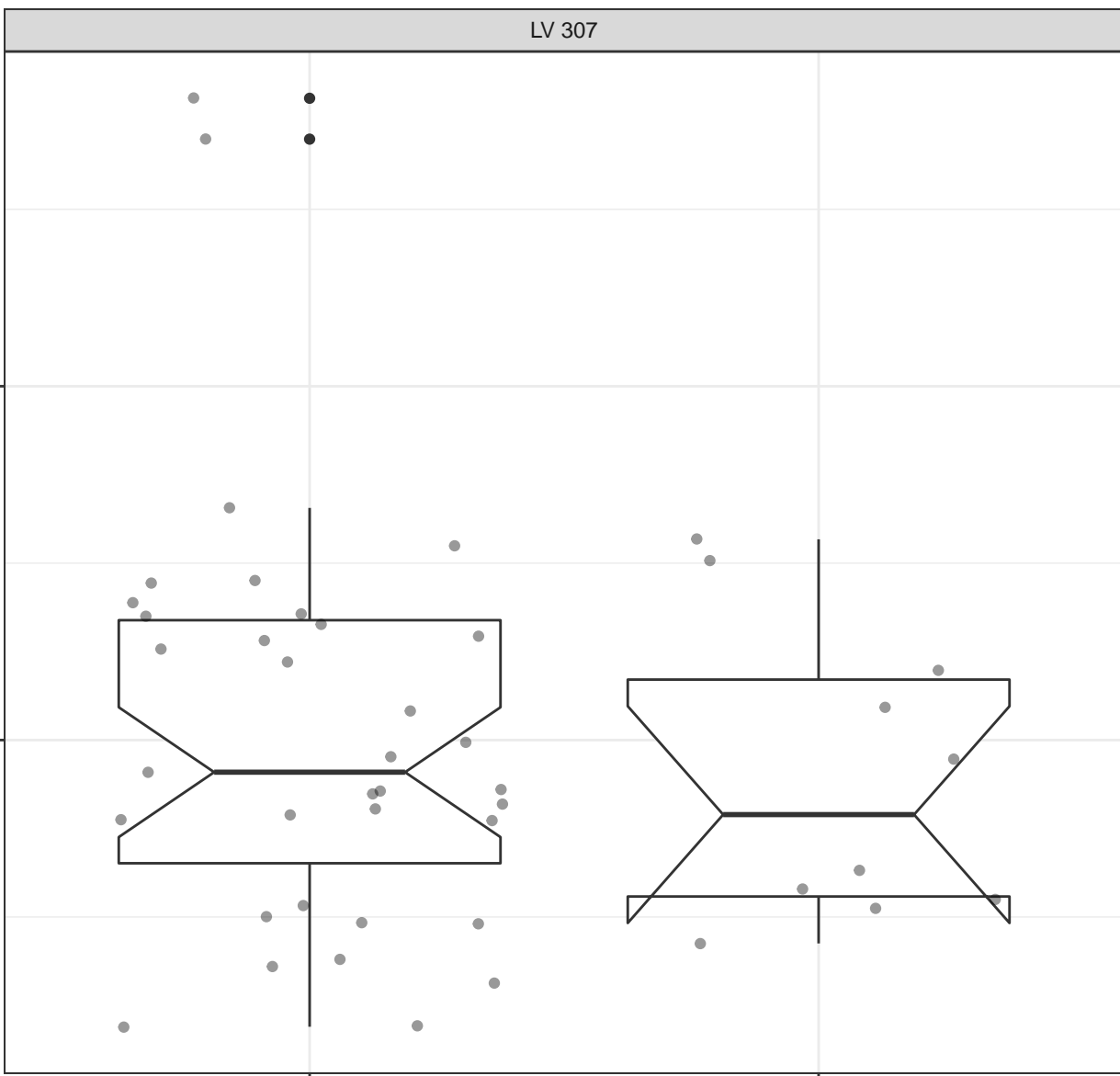
0.05

0.00

DIPG

normal brain

tissue



Value

0.05

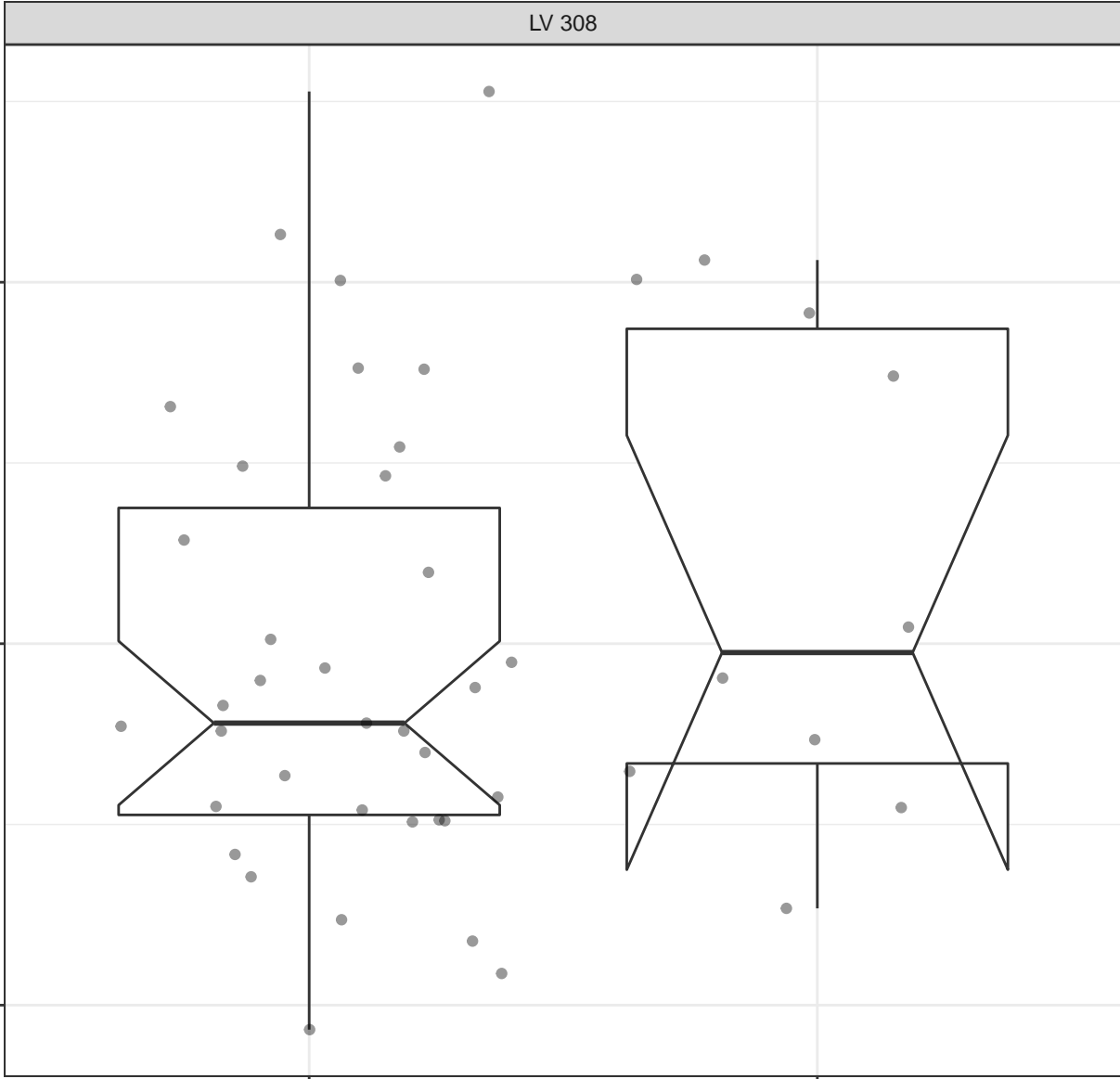
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

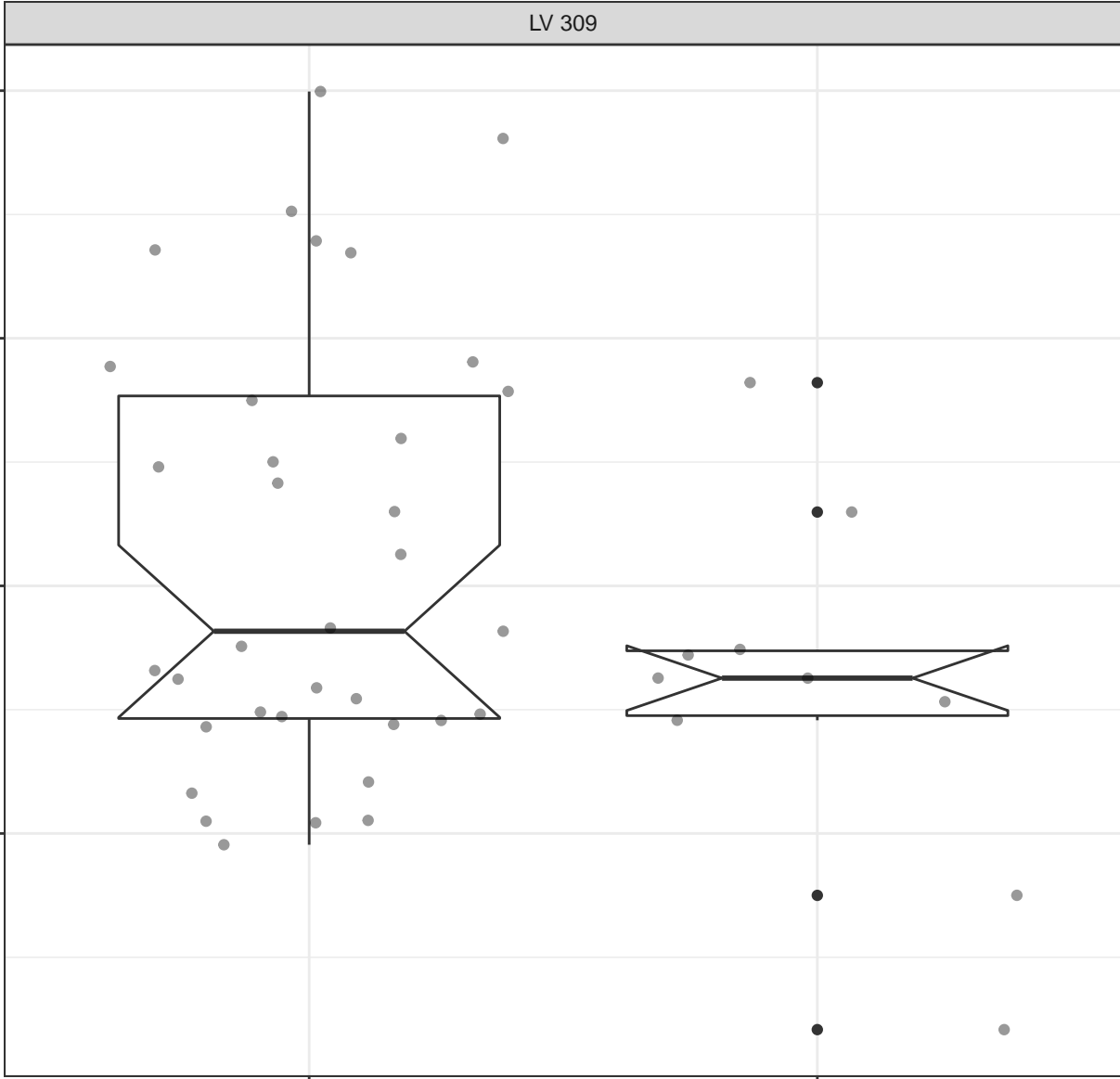
tissue

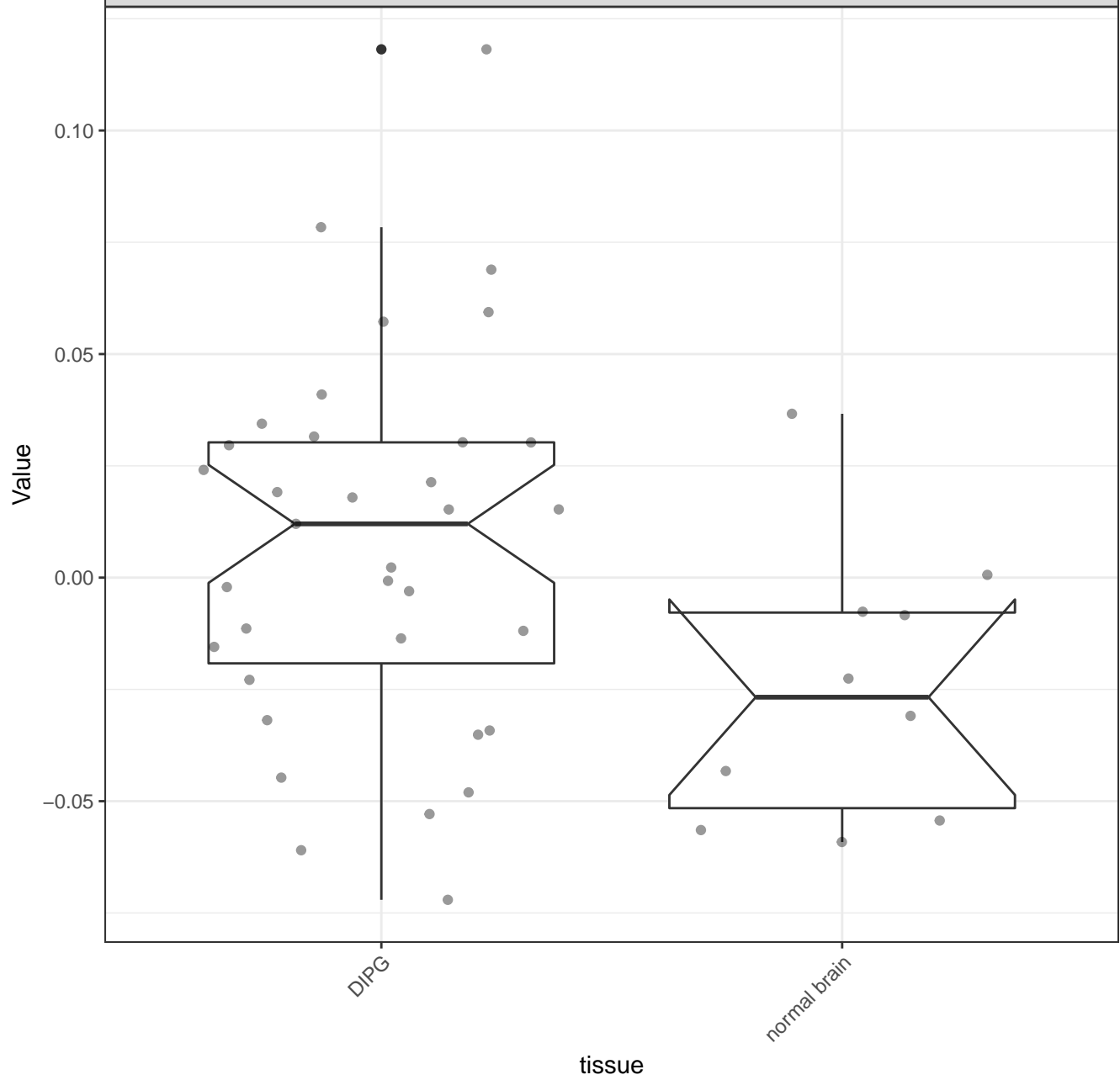
0.08

0.04

0.00

-0.04



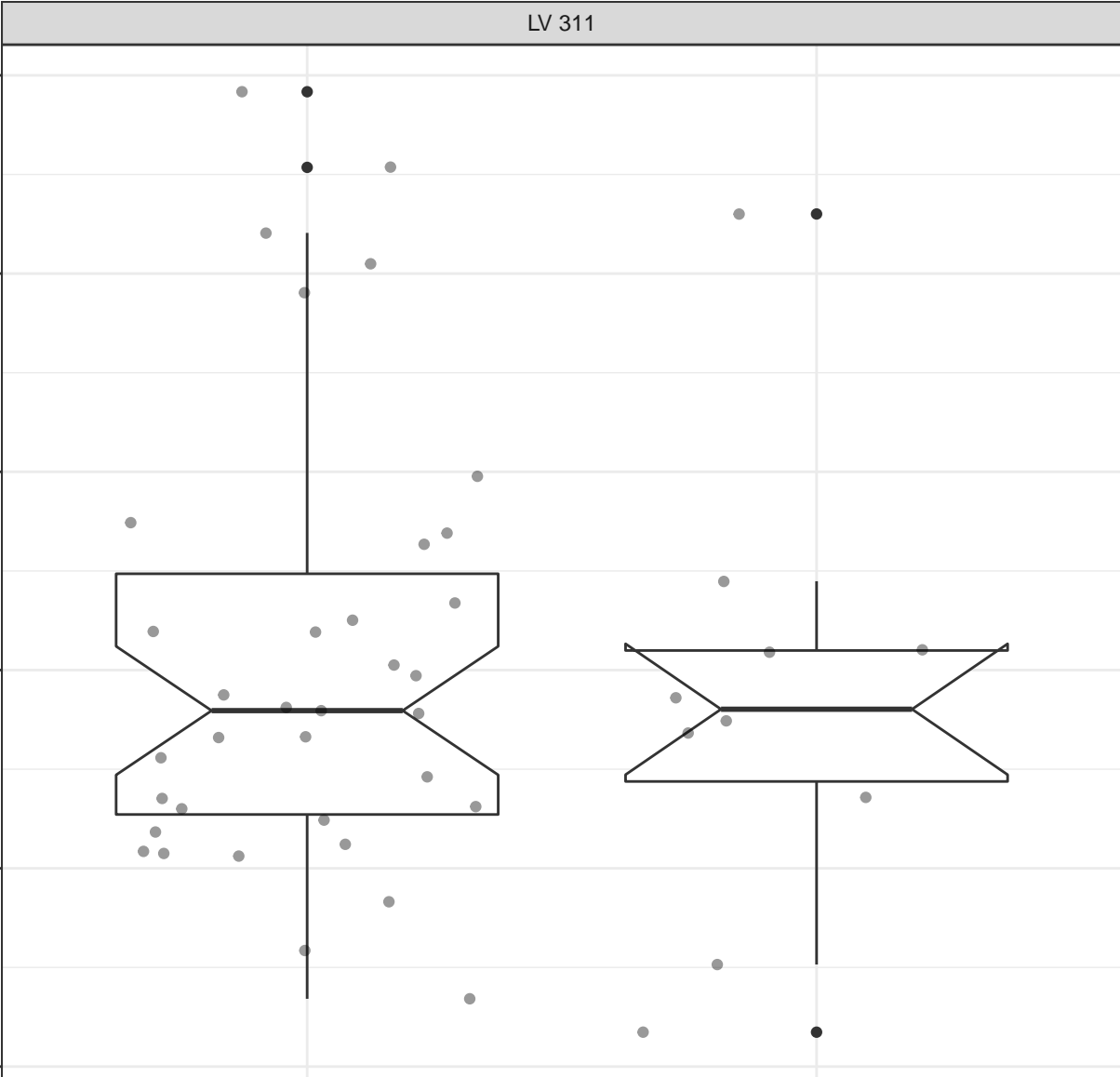


Value

DIPG

normal brain

tissue

0.06
0.04
0.02
0.00
-0.02
-0.04

LV 312

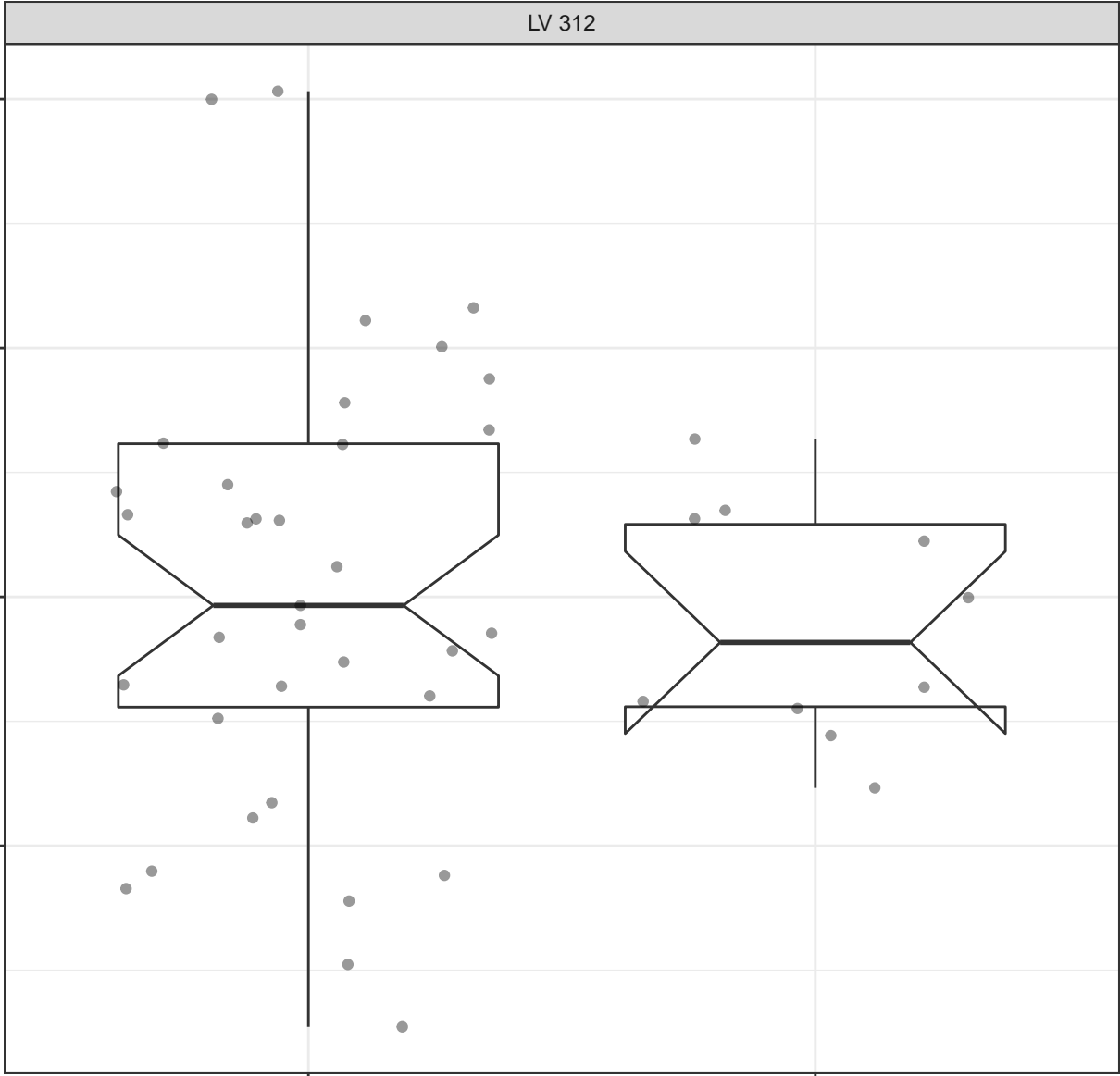
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



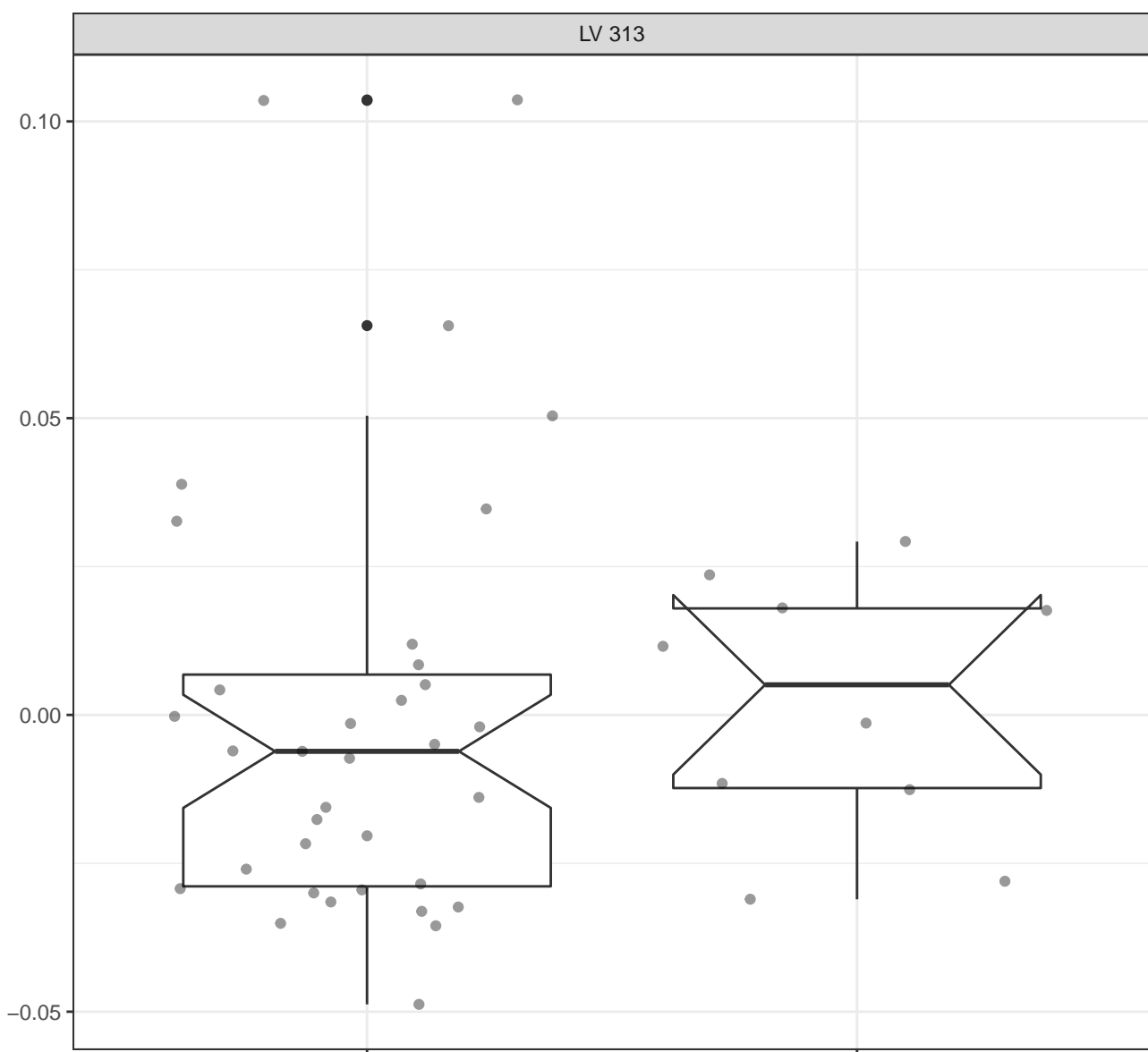
Value

0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



Value

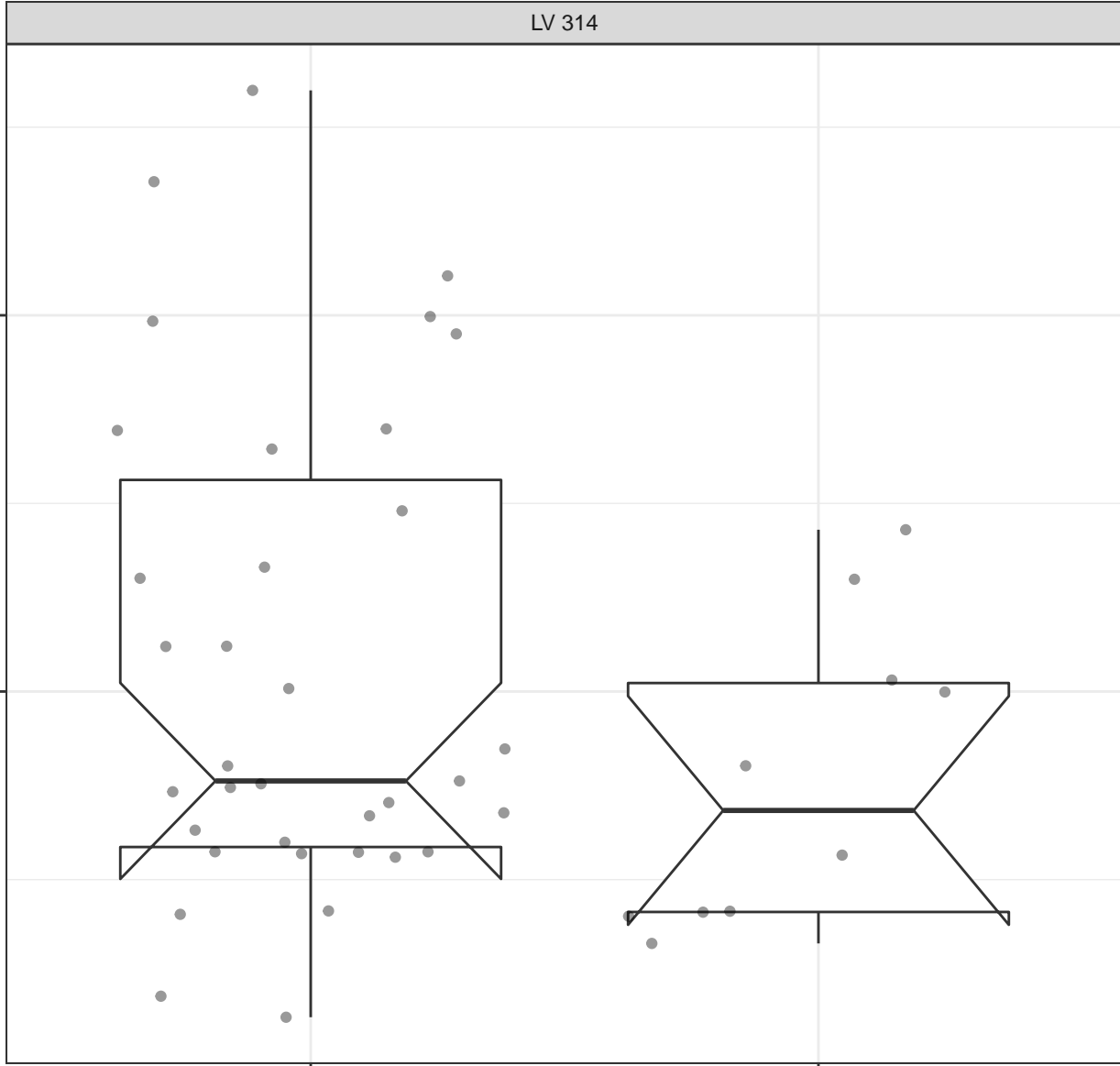
0.05

0.00

DIPG

normal brain

tissue

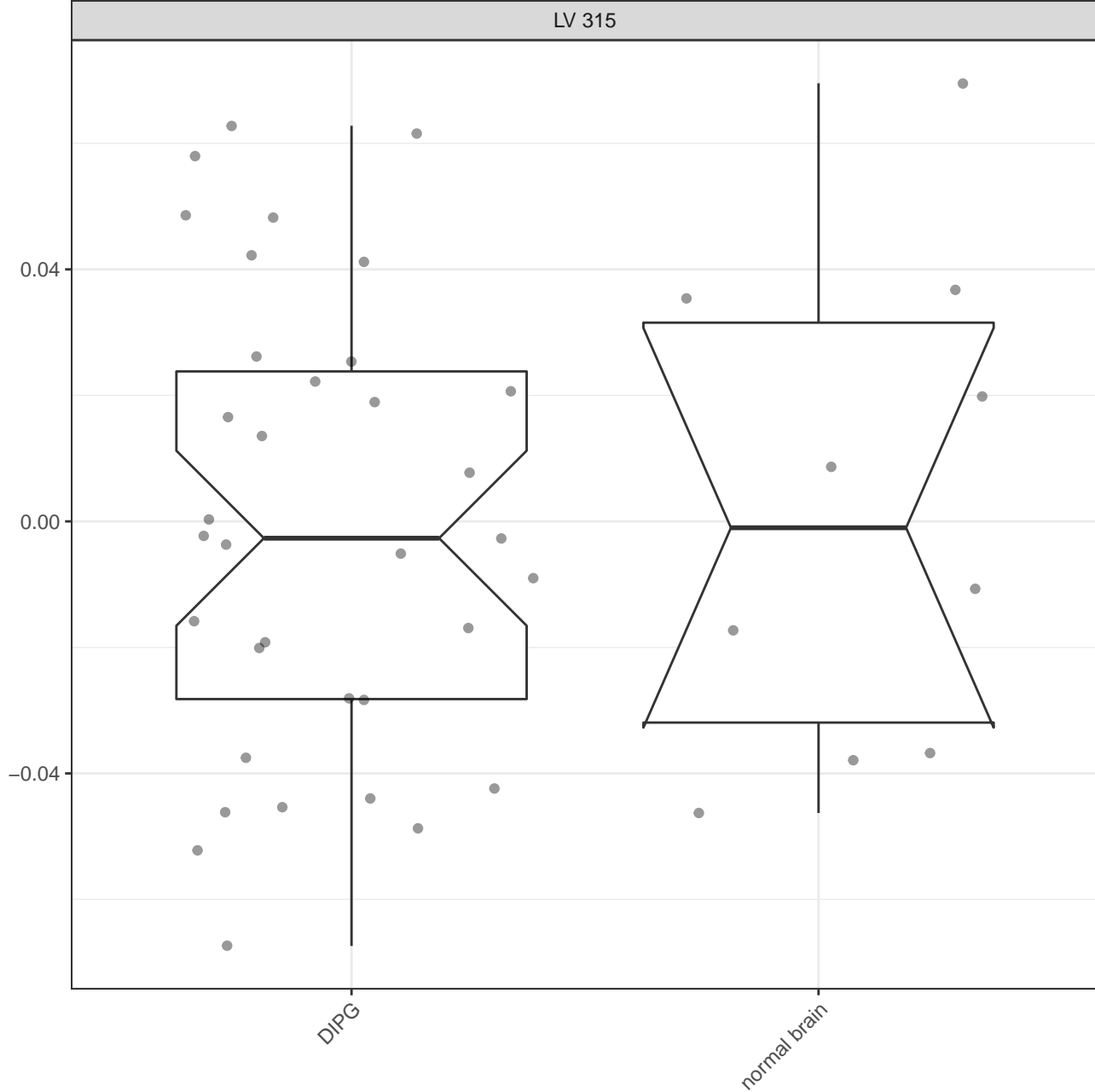


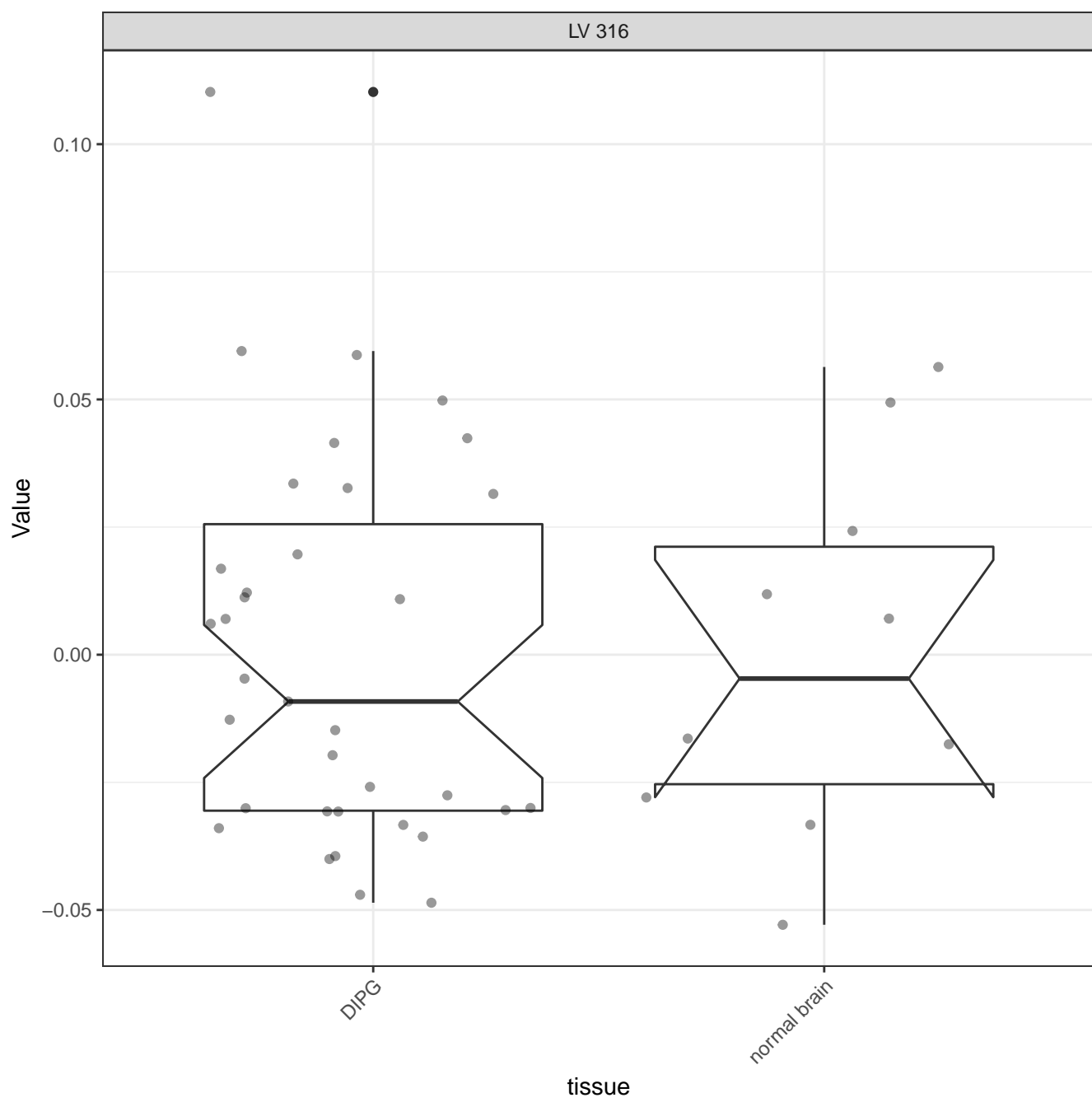
Value

DIPG

normal brain

tissue





Value

0.04

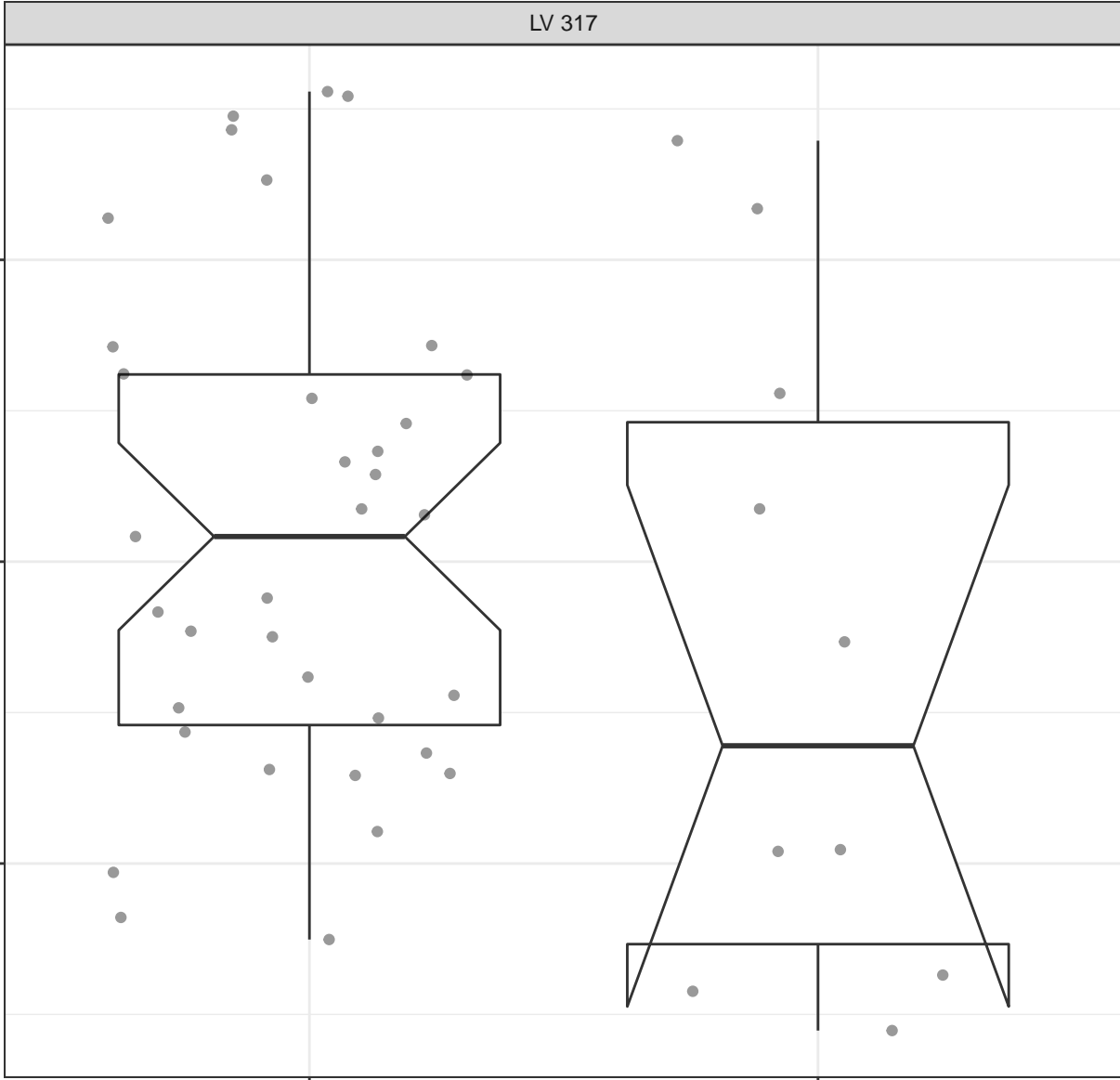
0.00

-0.04

DIPG

normal brain

tissue



Value

0.04

0.00

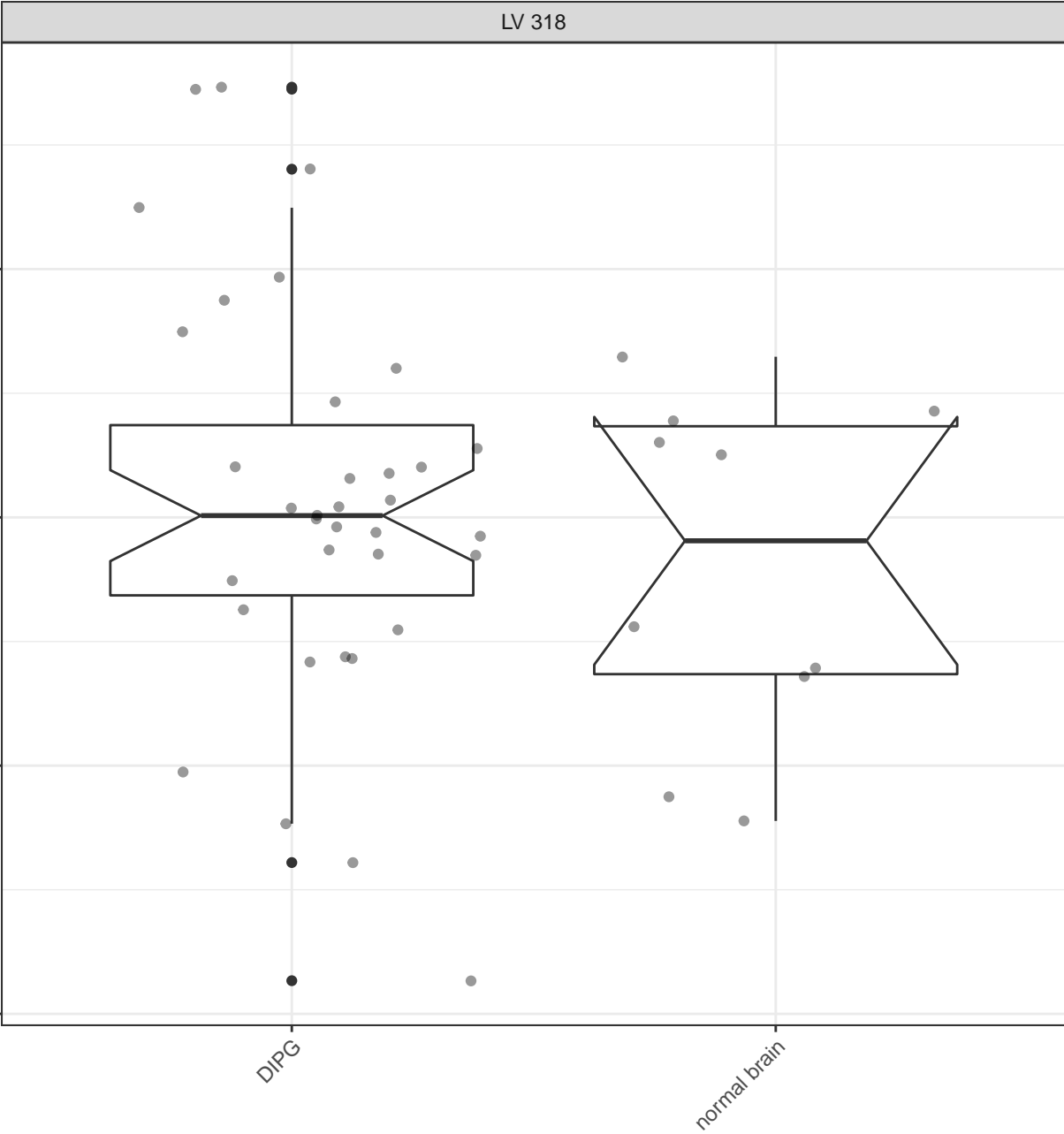
-0.04

-0.08

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

Value

DIPG

normal brain

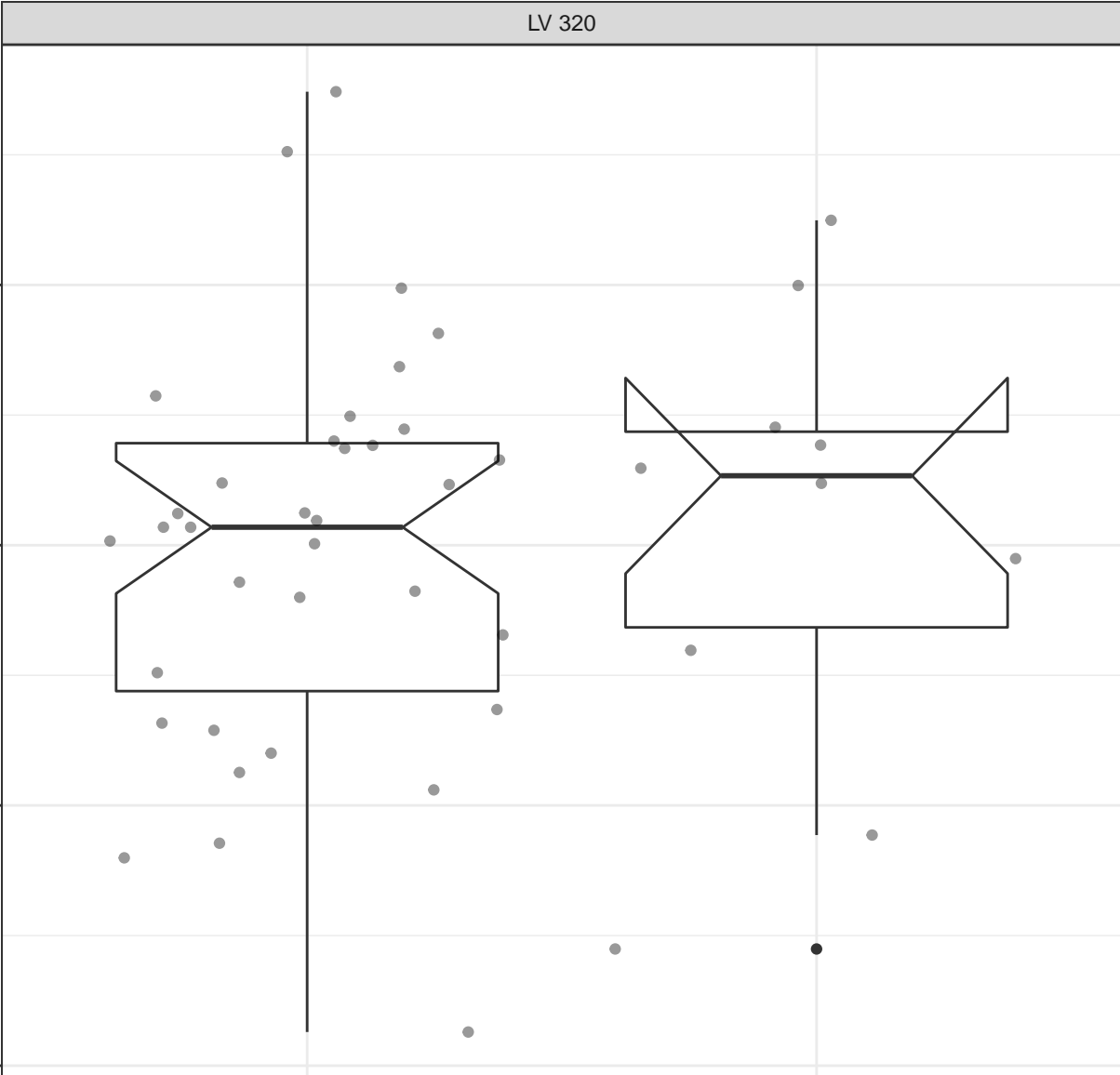
tissue

0.04

0.00

-0.04

-0.08



LV 321

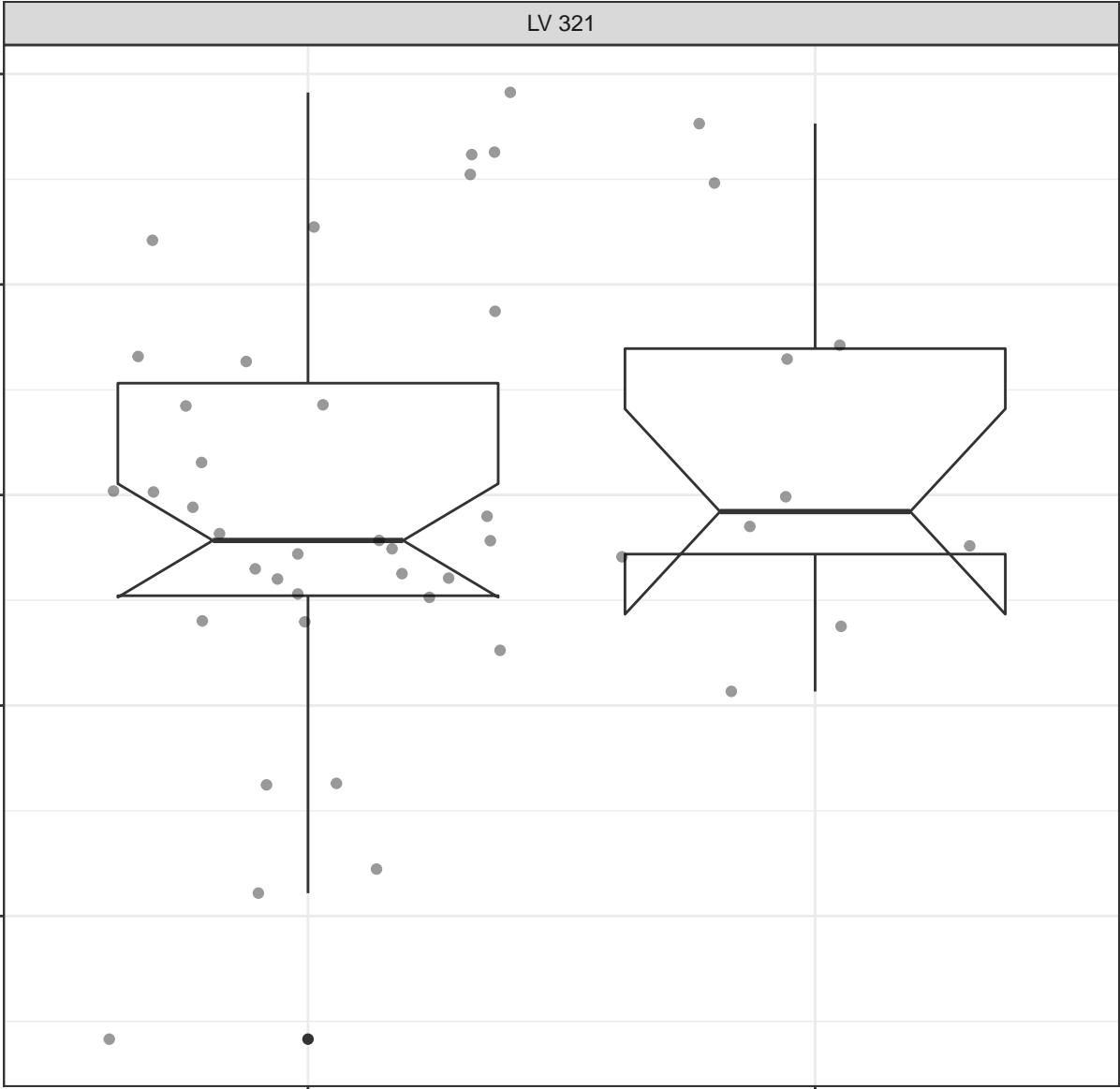
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



LV 322

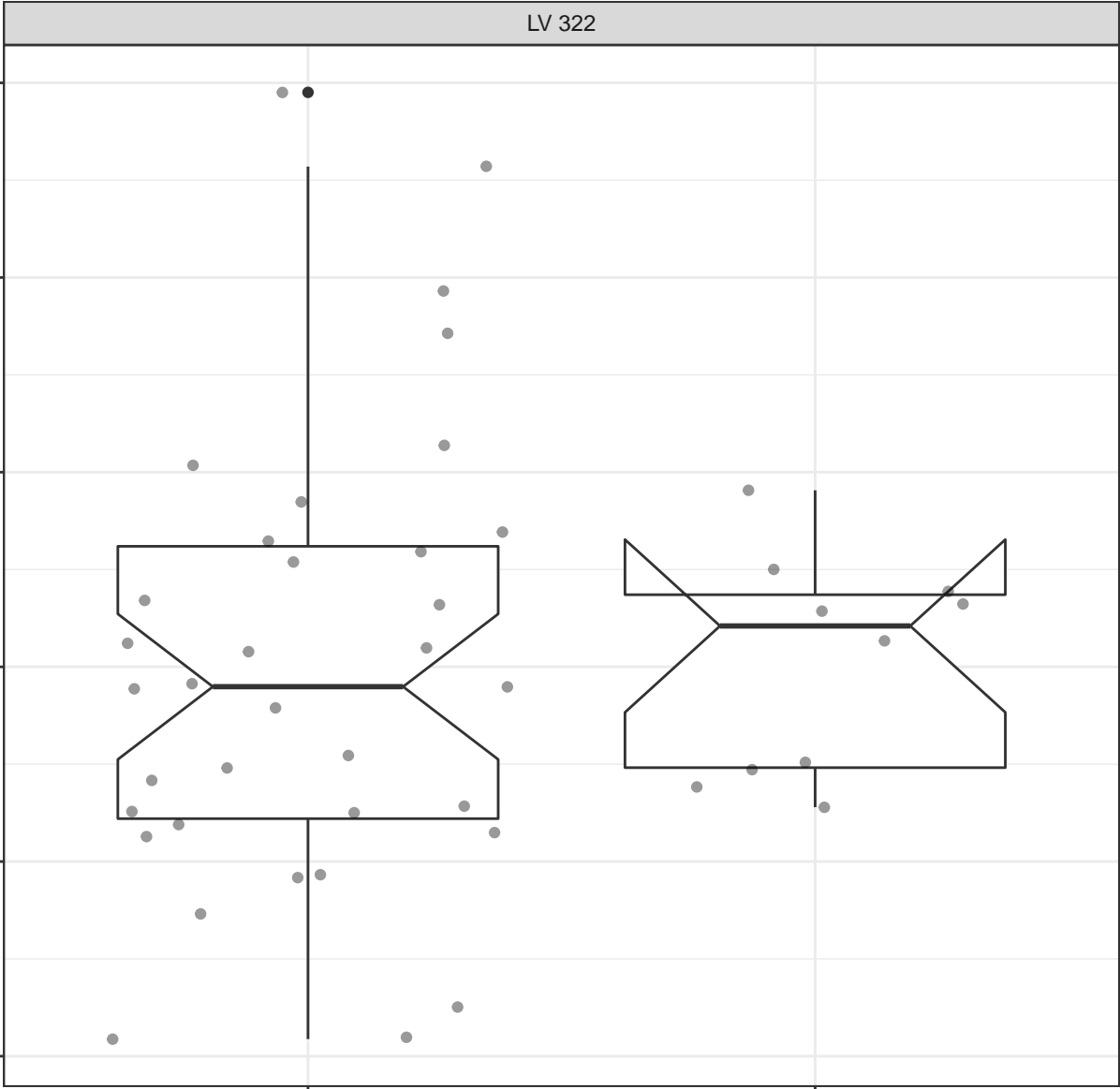
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



Value

0.10

0.05

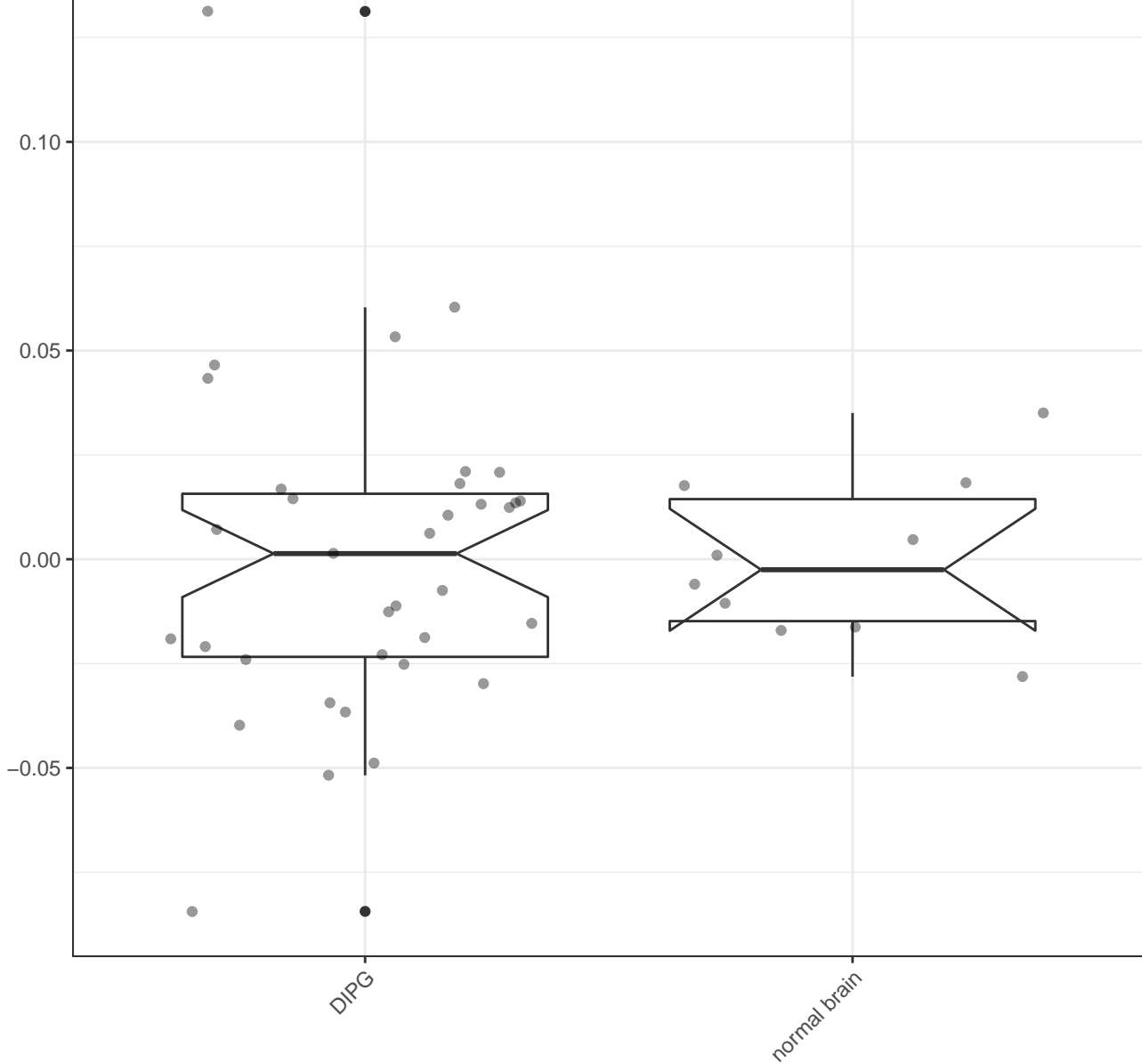
0.00

-0.05

DIPG

normal brain

tissue



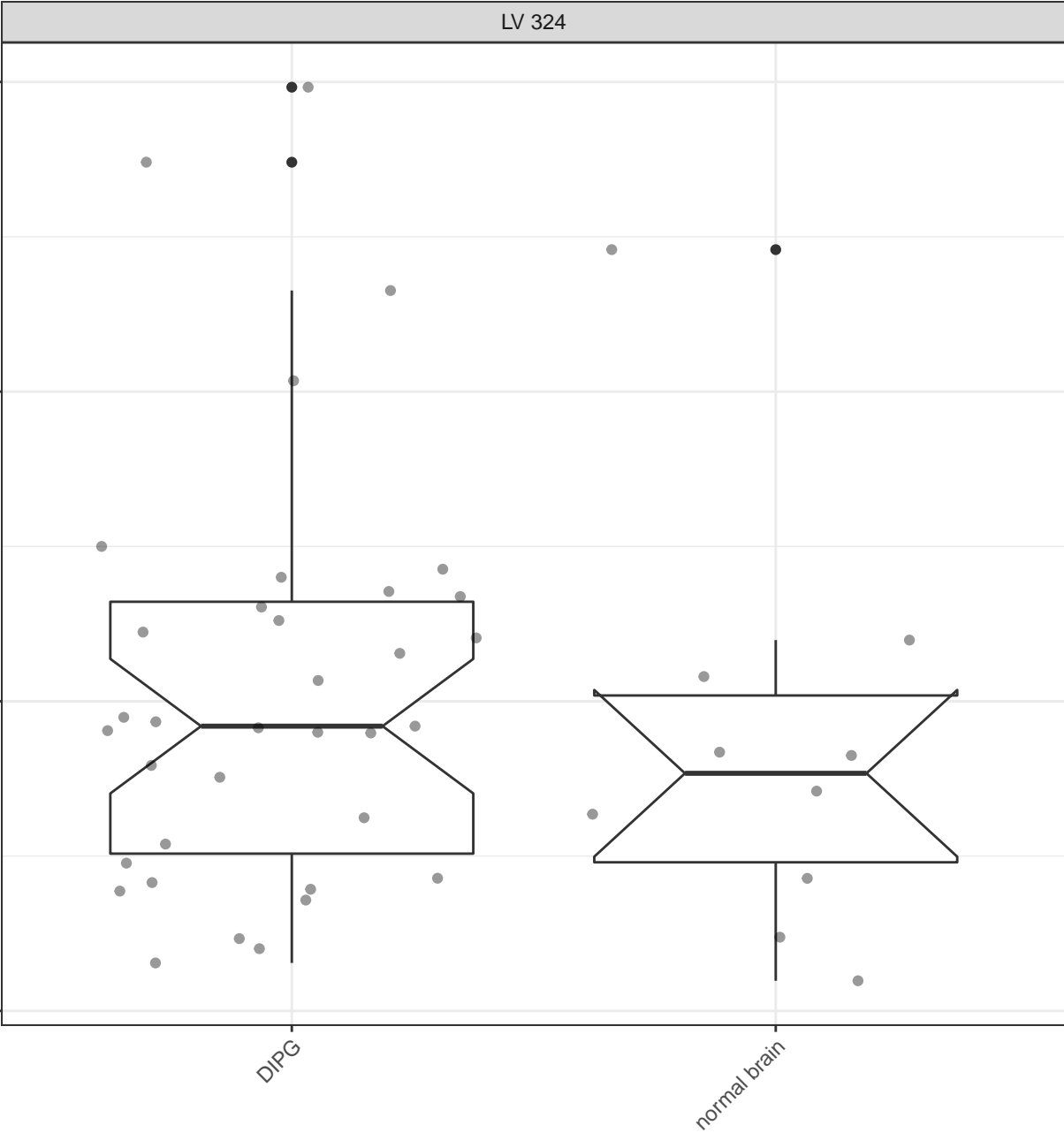
Value

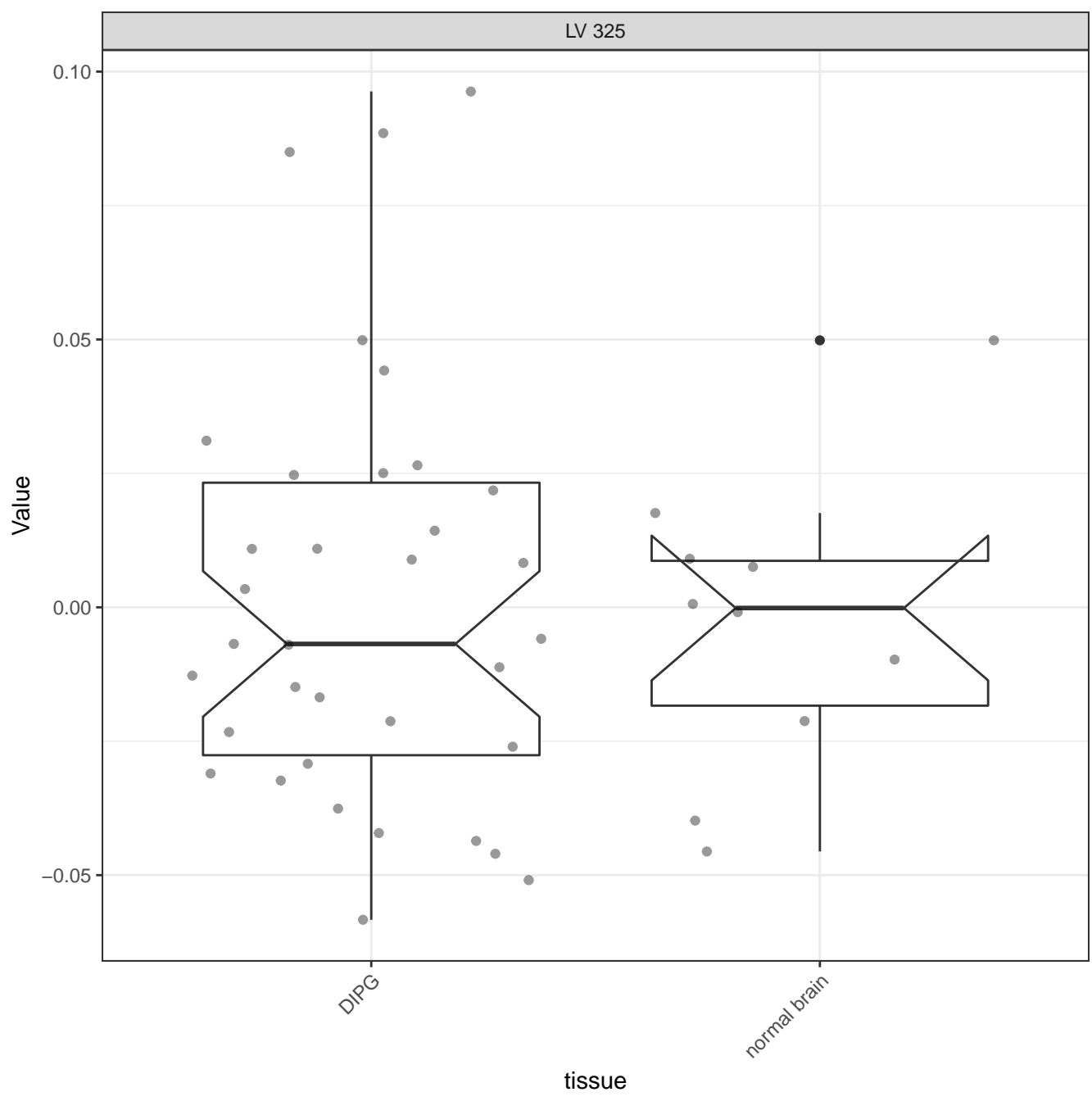
0.08
0.04
0.00
-0.04

DIPG

normal brain

tissue





Value

0.10

0.05

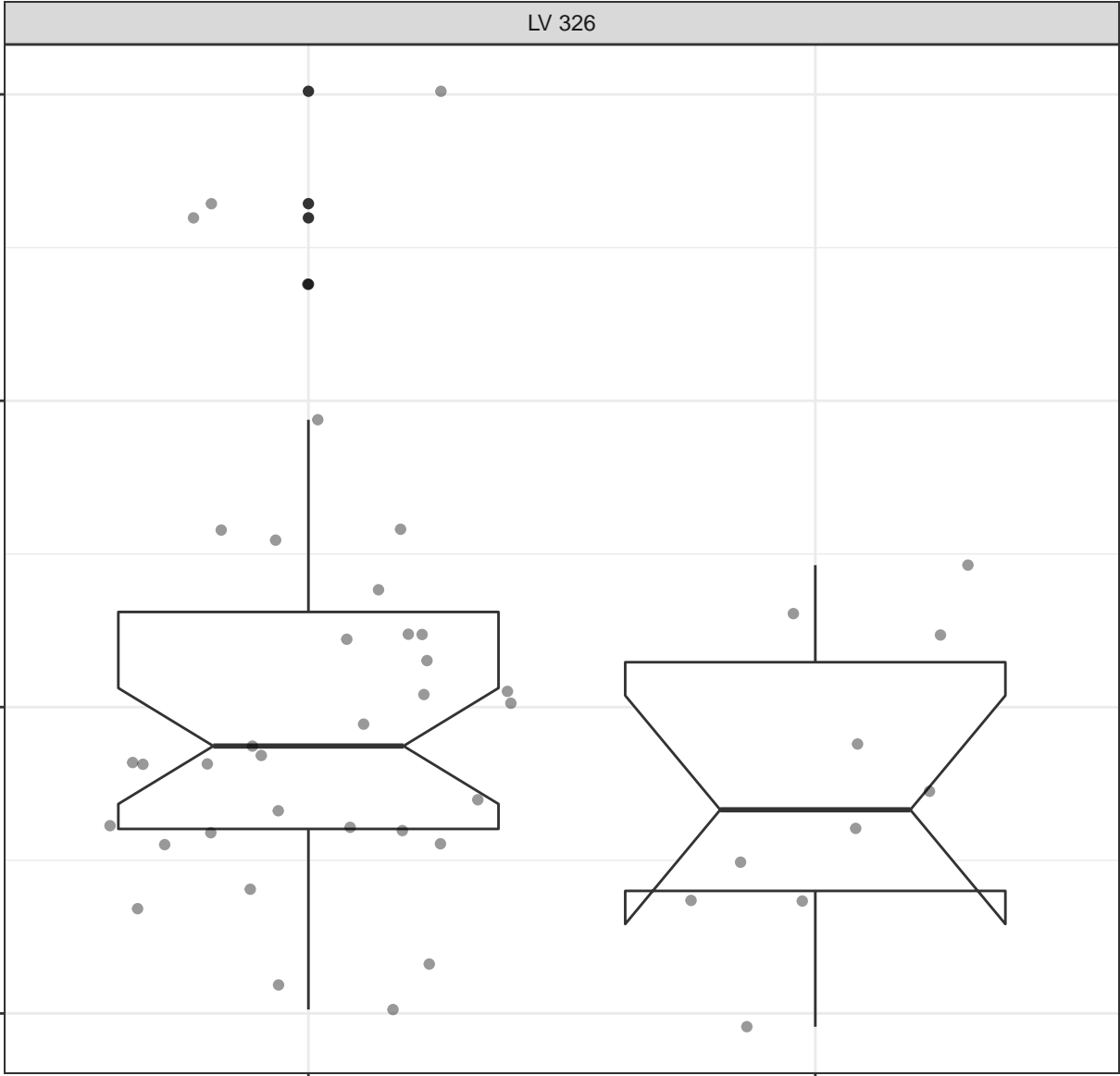
0.00

-0.05

DIPG

normal brain

tissue



Value

0.04

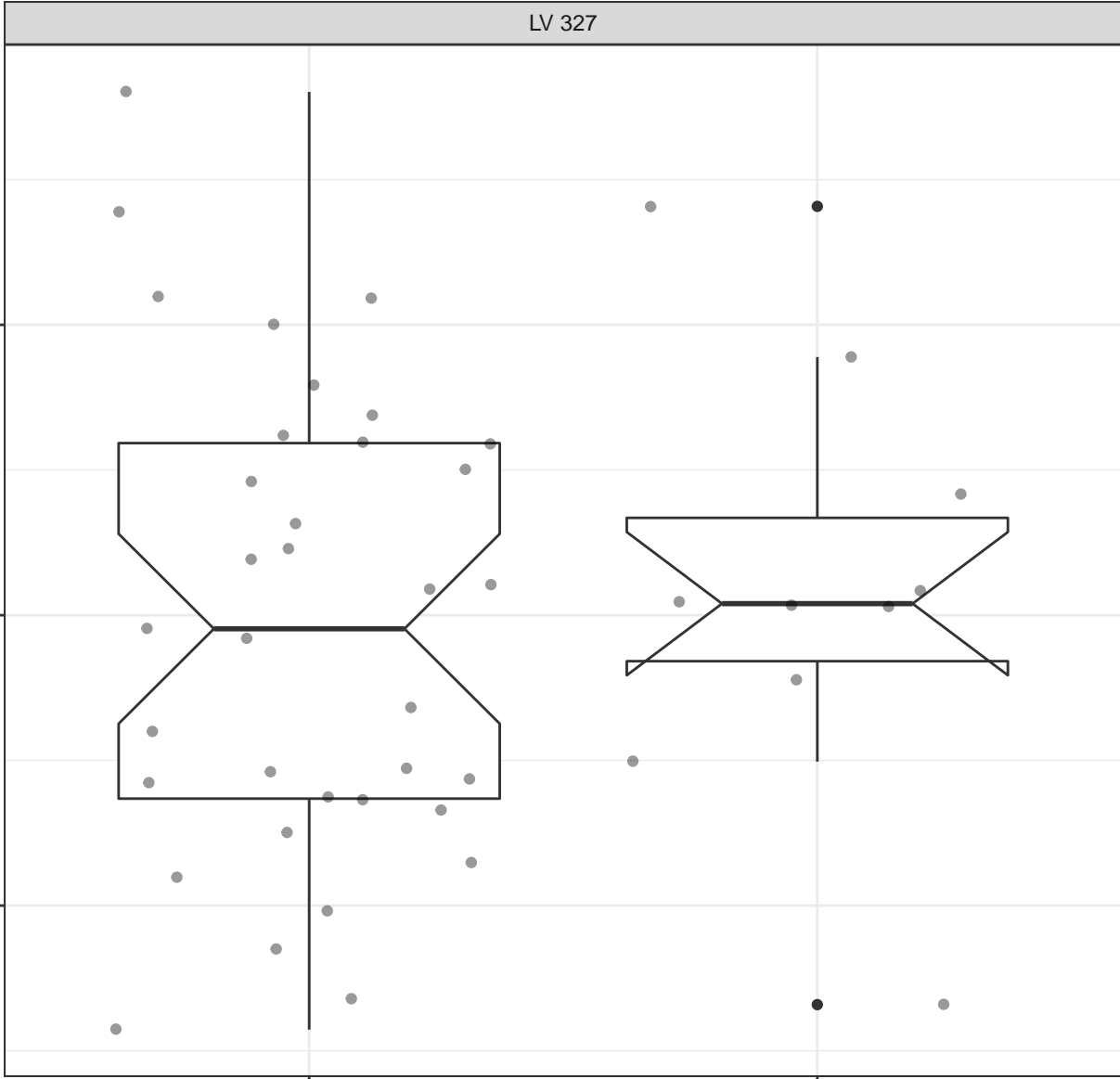
0.00

-0.04

DIPG

normal brain

tissue

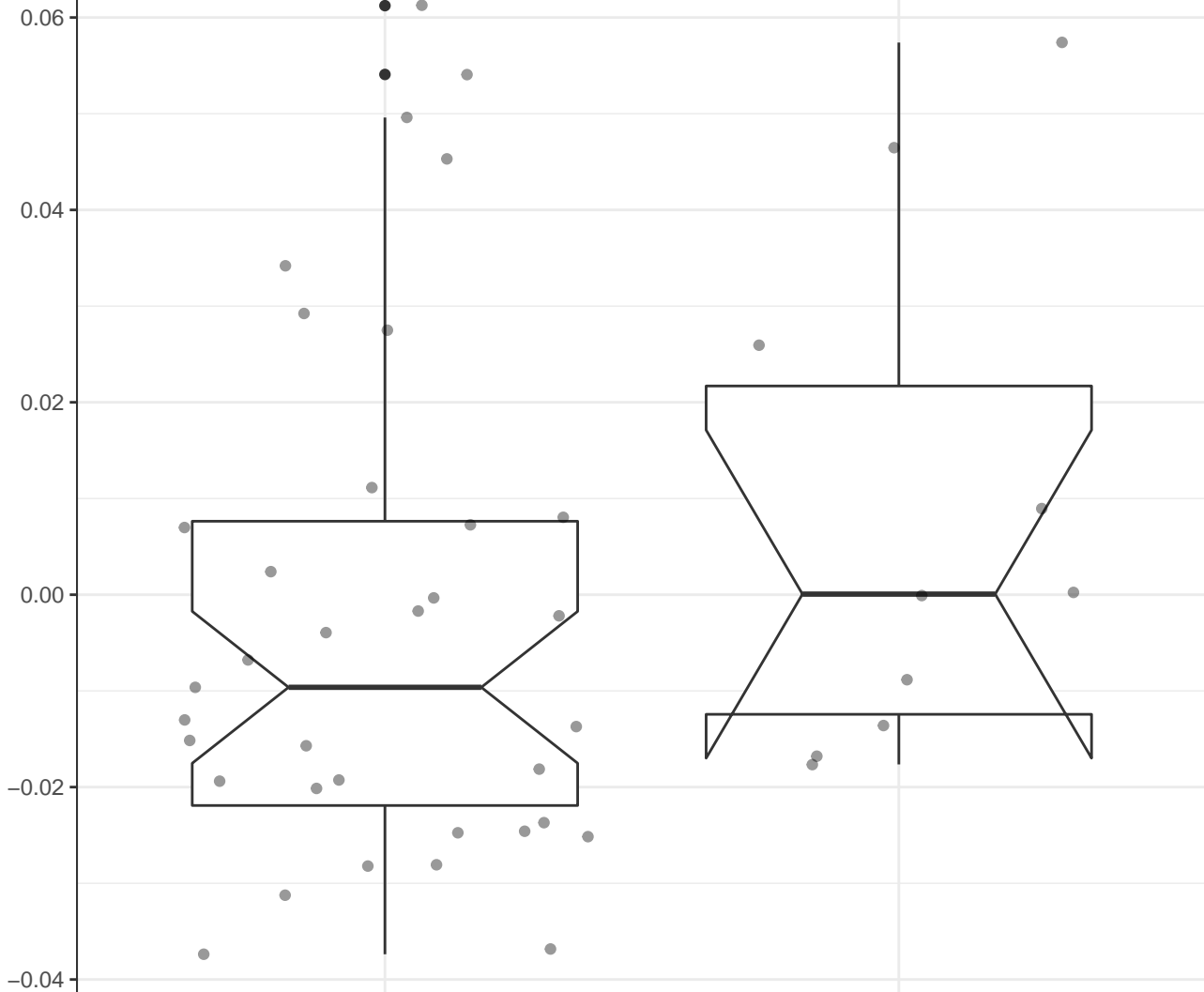


Value

DIPG

normal brain

tissue



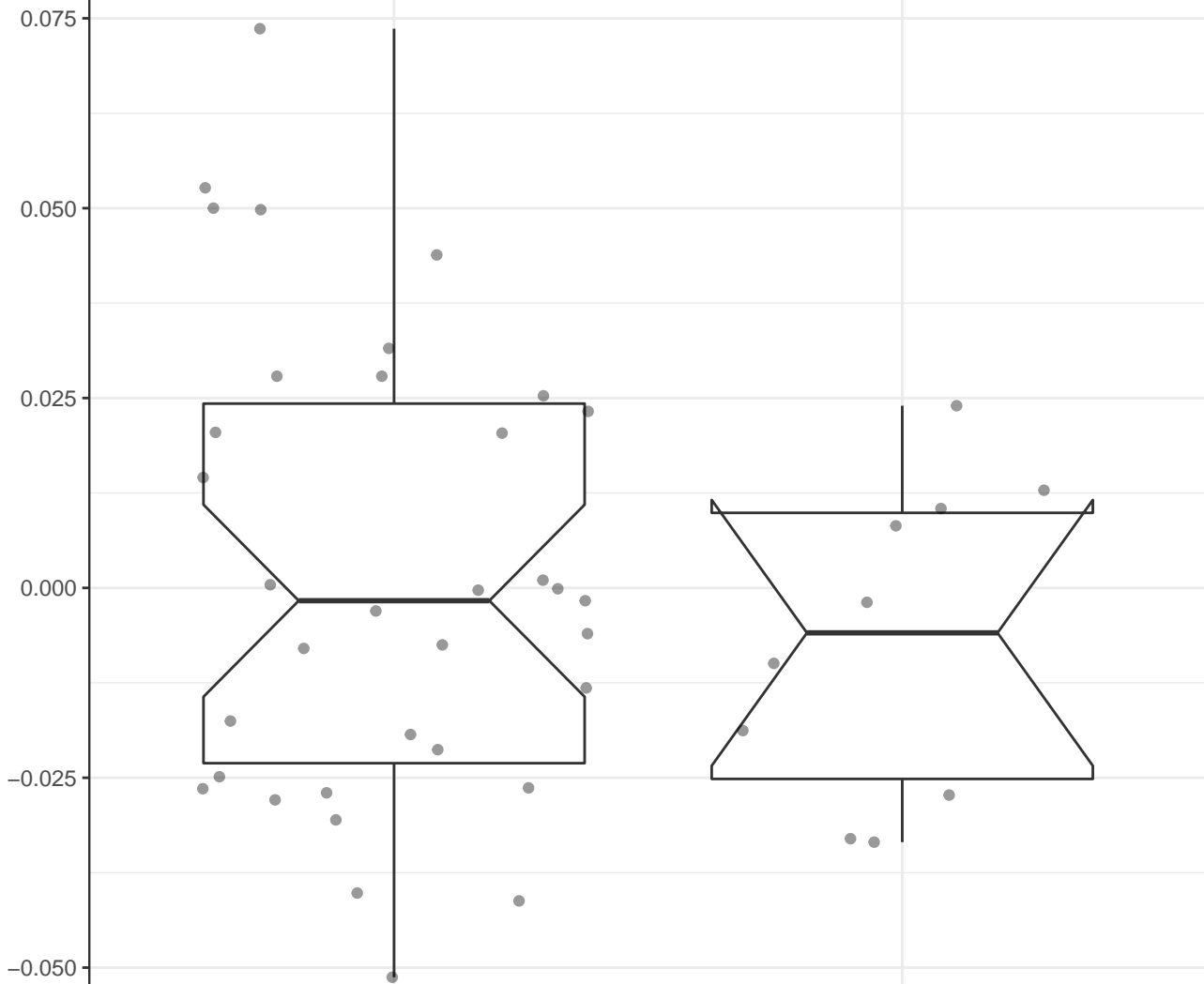
LV 329

Value

DPG

normal brain

tissue

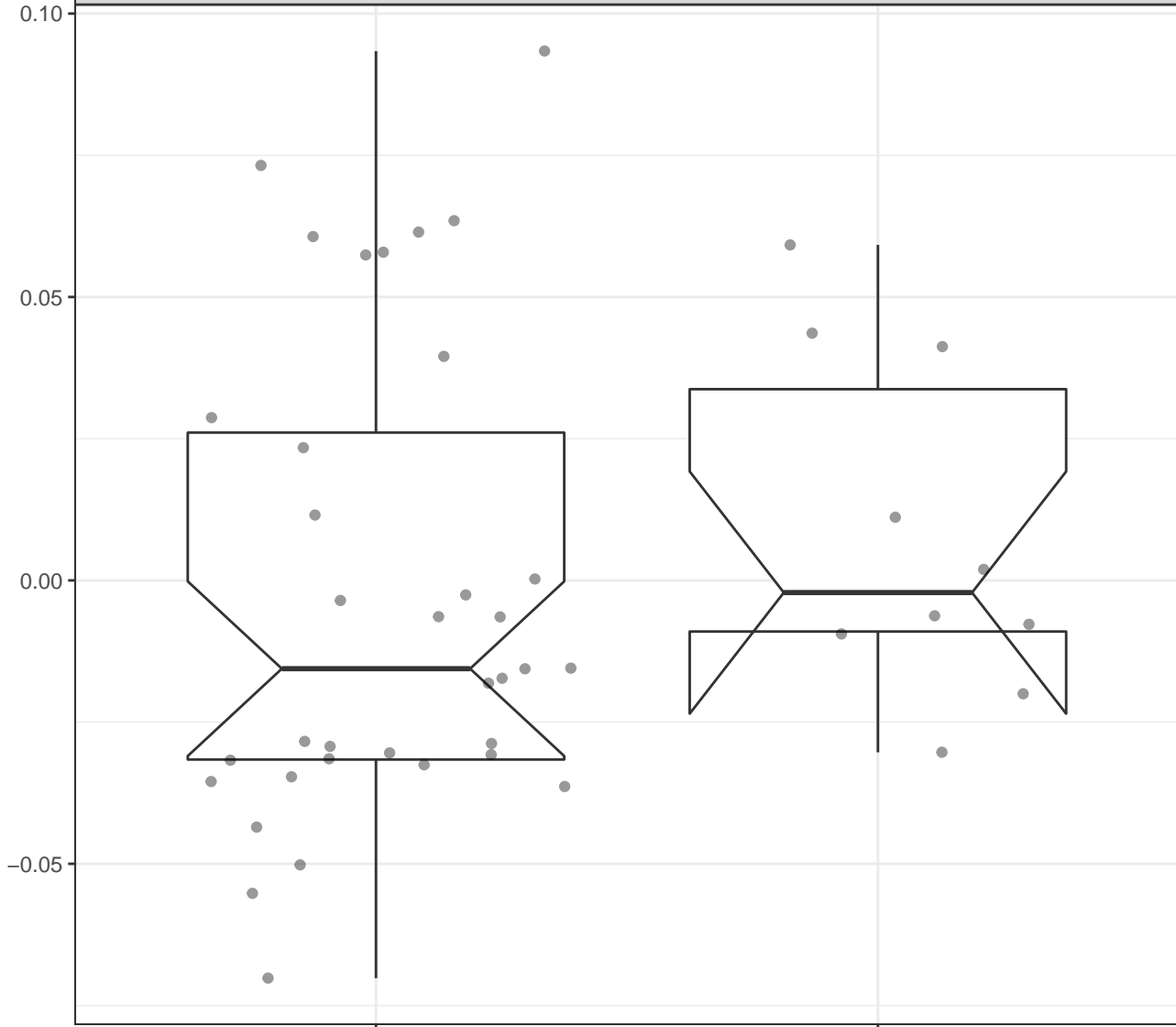


Value

DIPG

normal brain

tissue

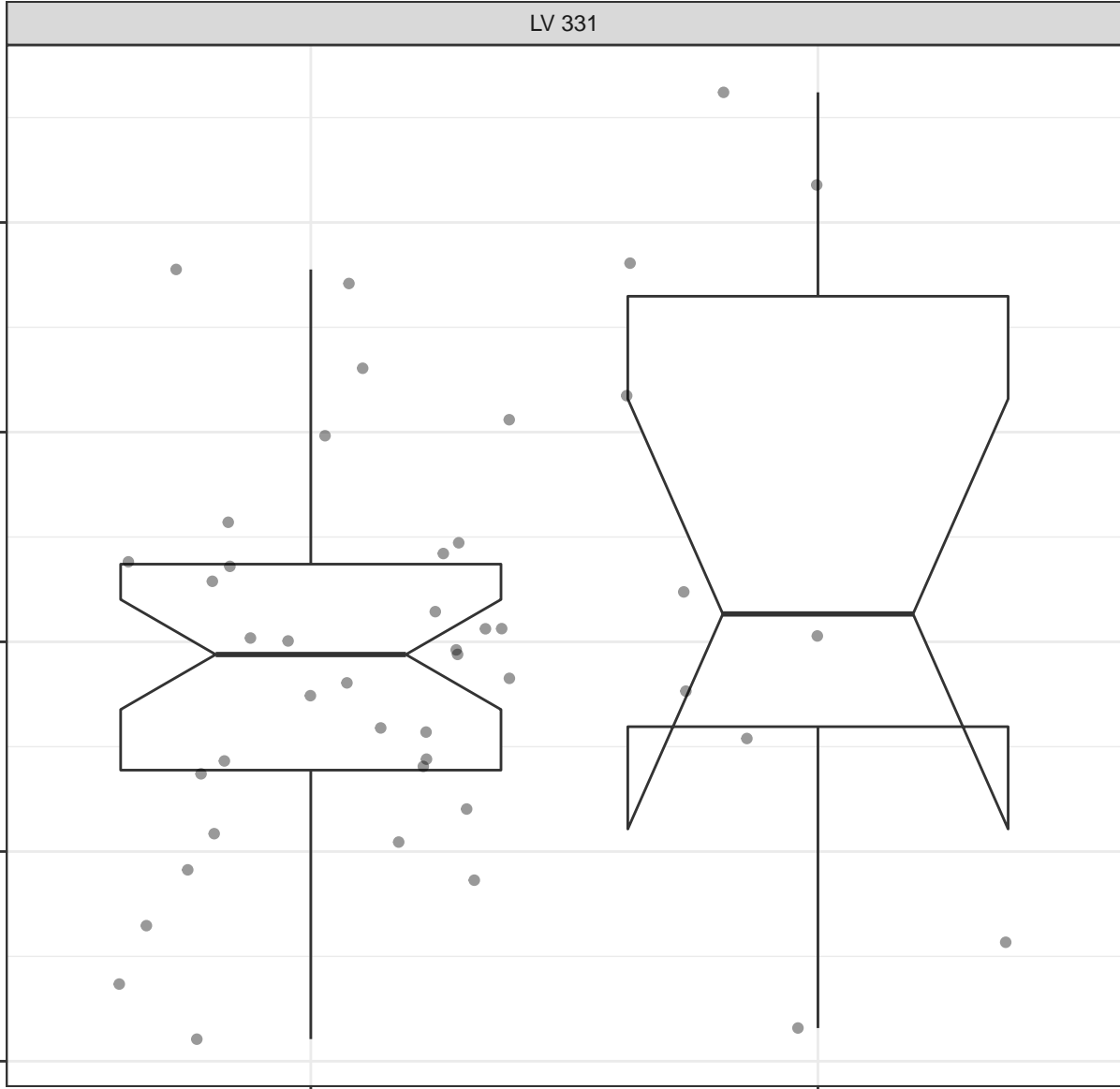


Value

DPG

normal brain

tissue

-0.050
-0.025
0.000
0.025
0.050

Value

DIPG

normal brain

tissue

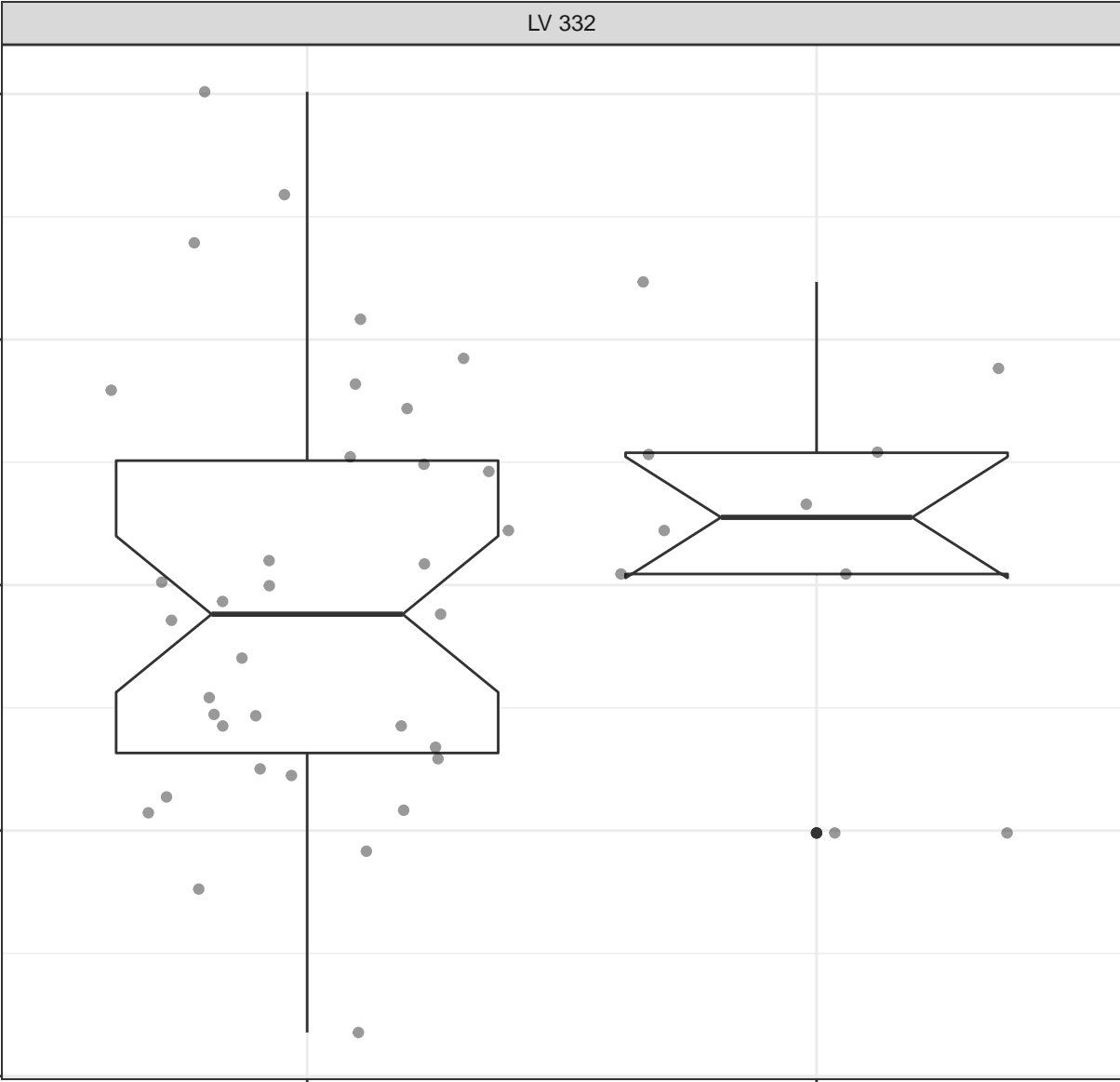
0.06

0.03

0.00

-0.03

-0.06



Value

0.10

0.05

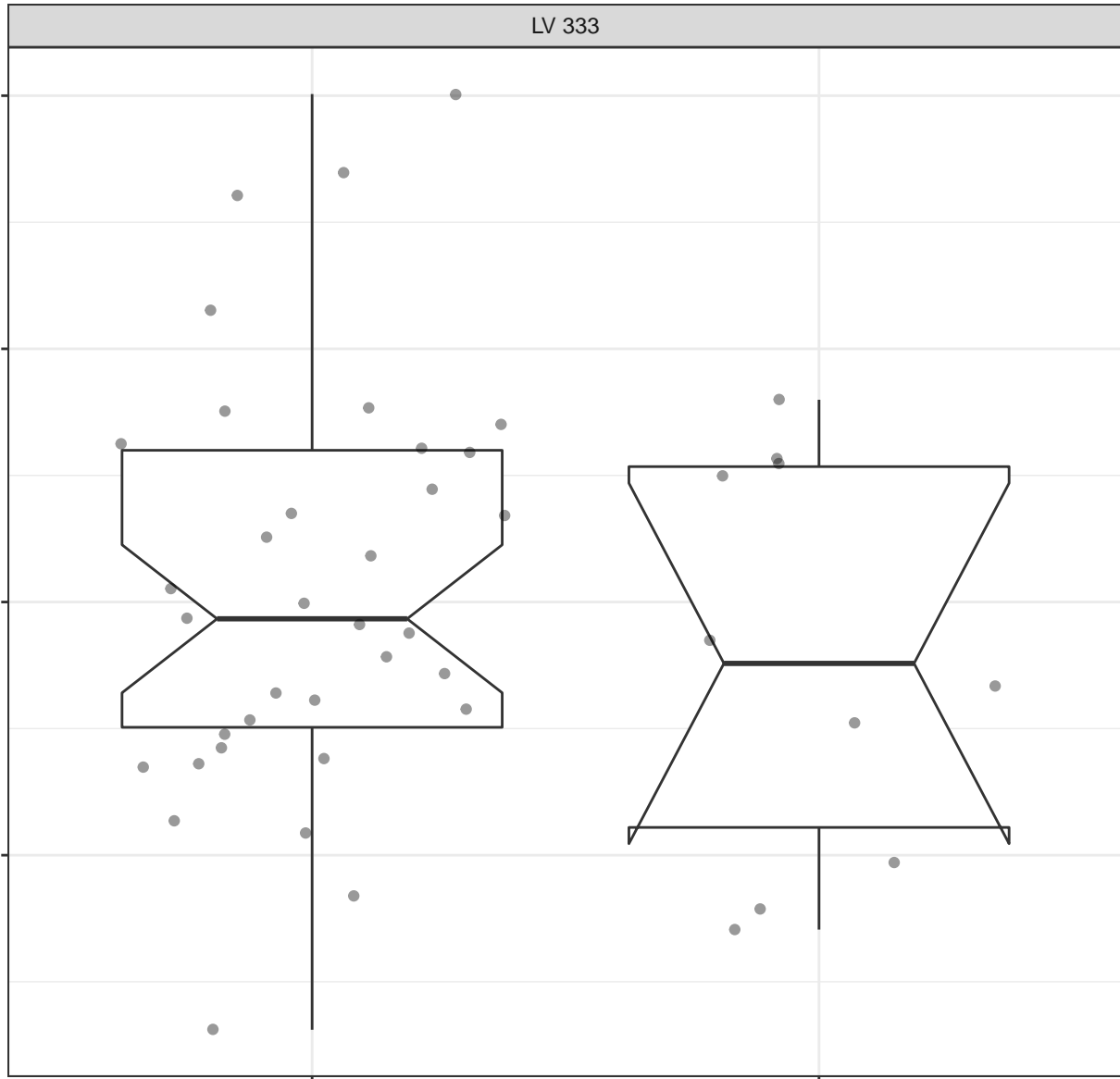
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

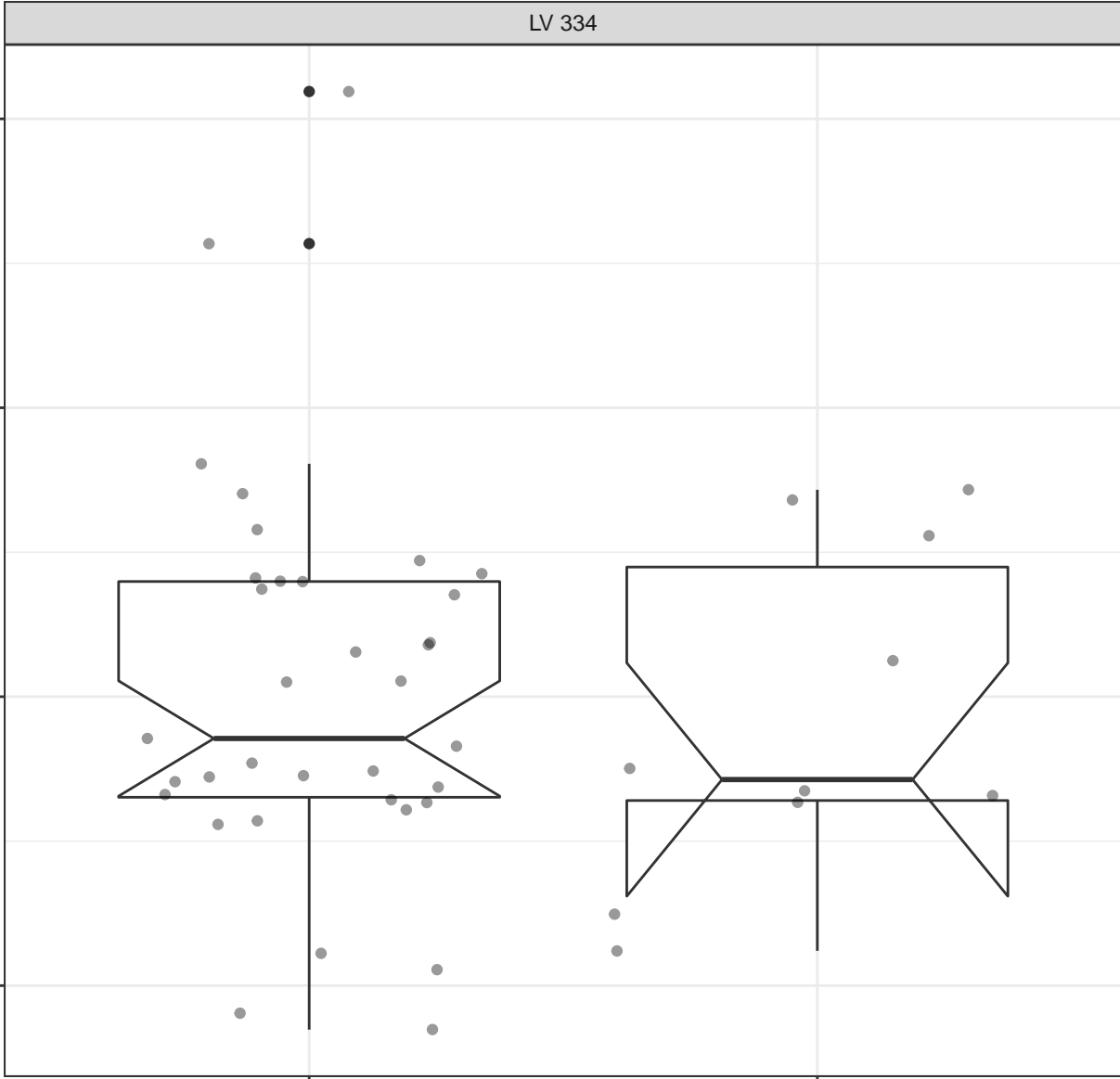
0.00

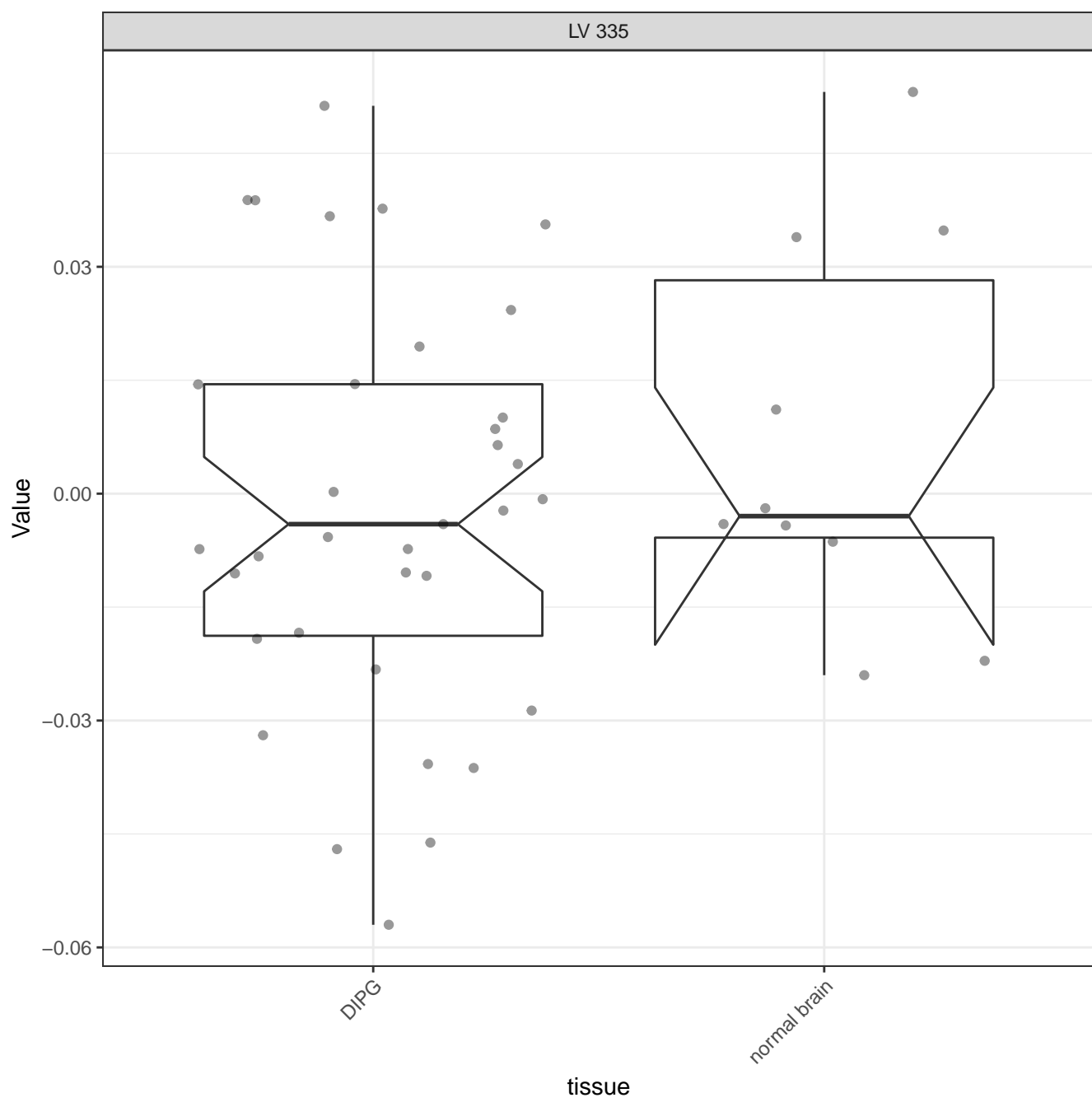
-0.05

DIPG

normal brain

tissue





Value

0.10

0.05

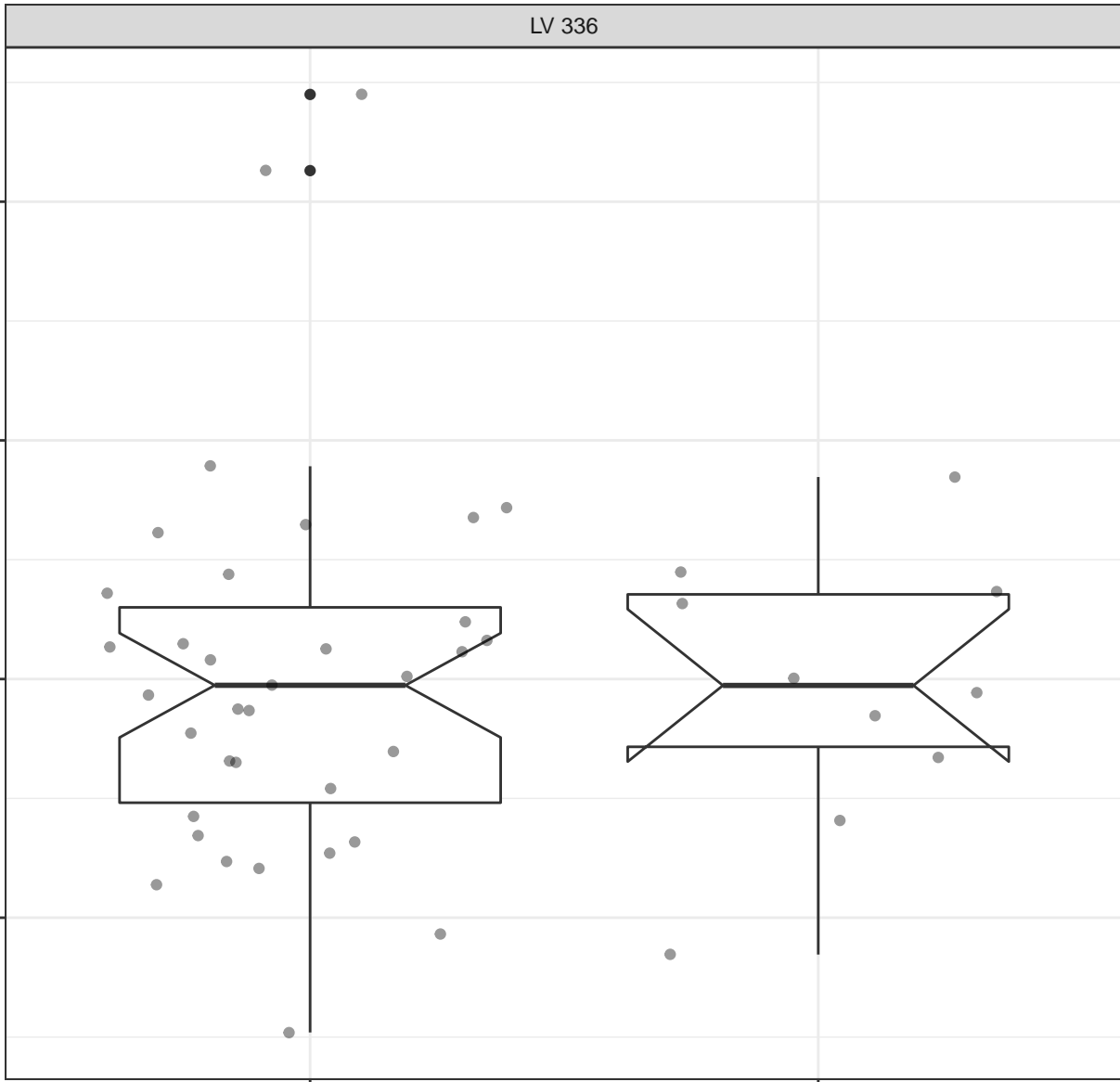
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

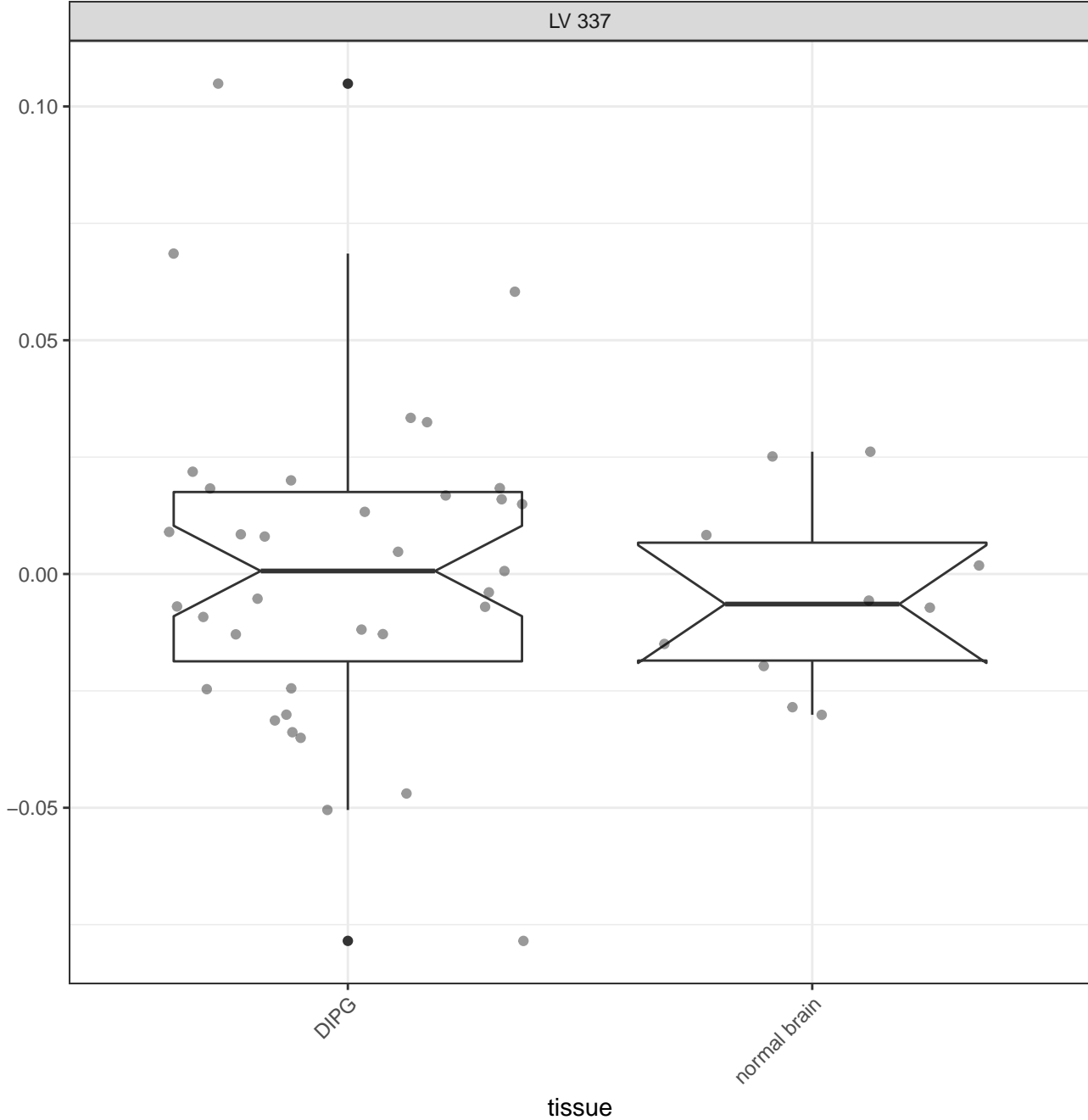
0.00

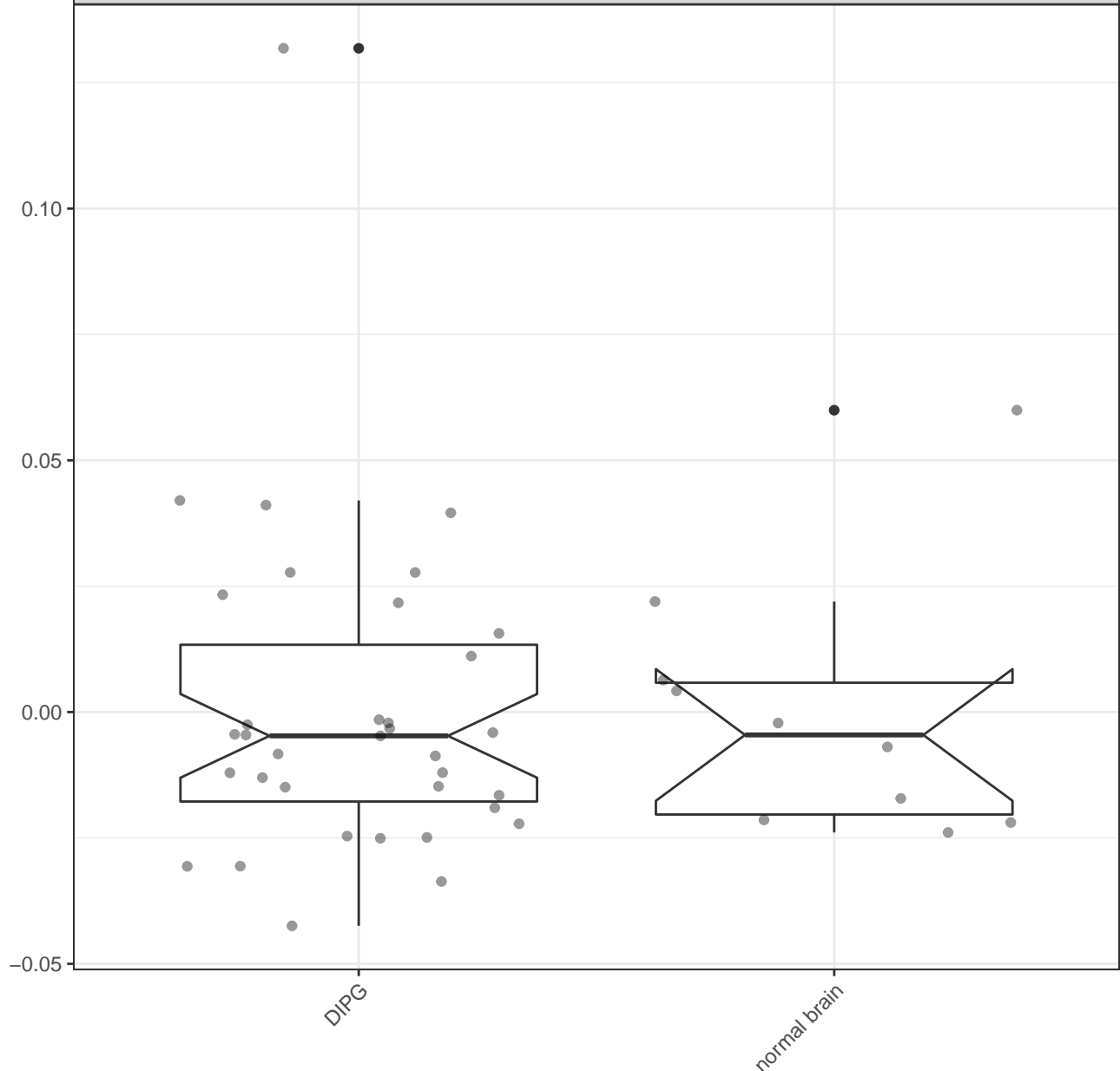
-0.05

DIPG

normal brain

tissue





Value

0.05

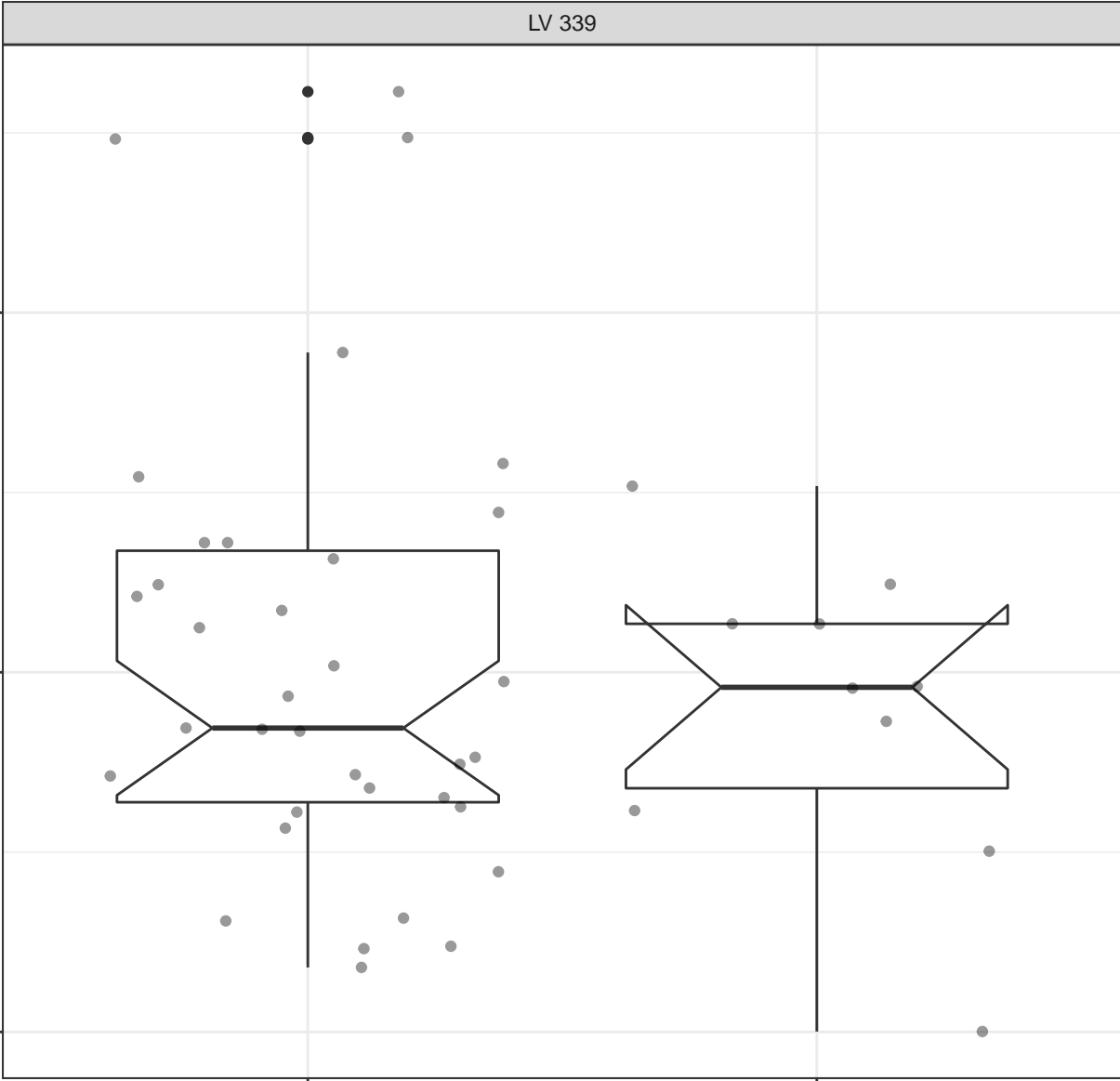
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

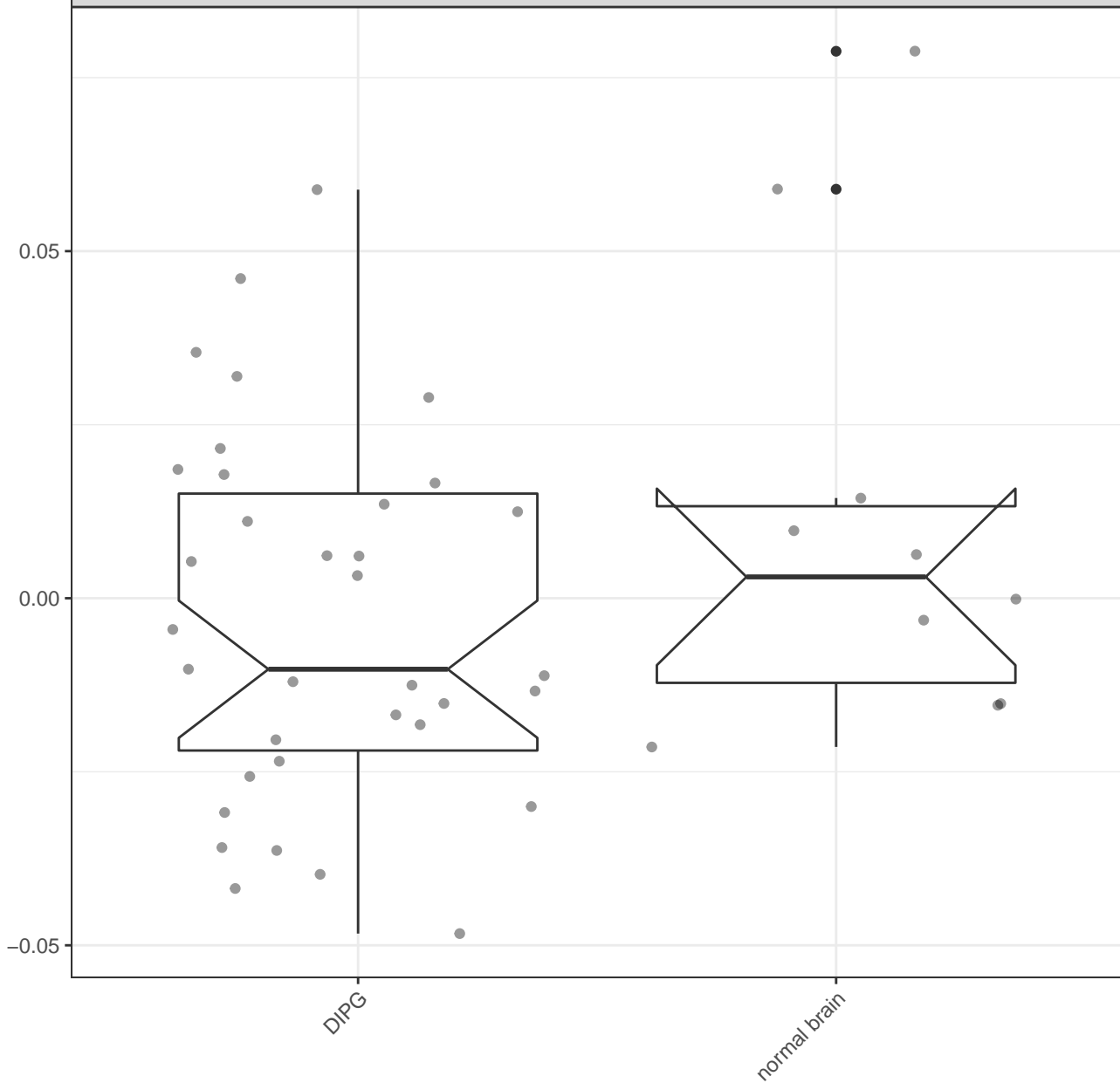
0.00

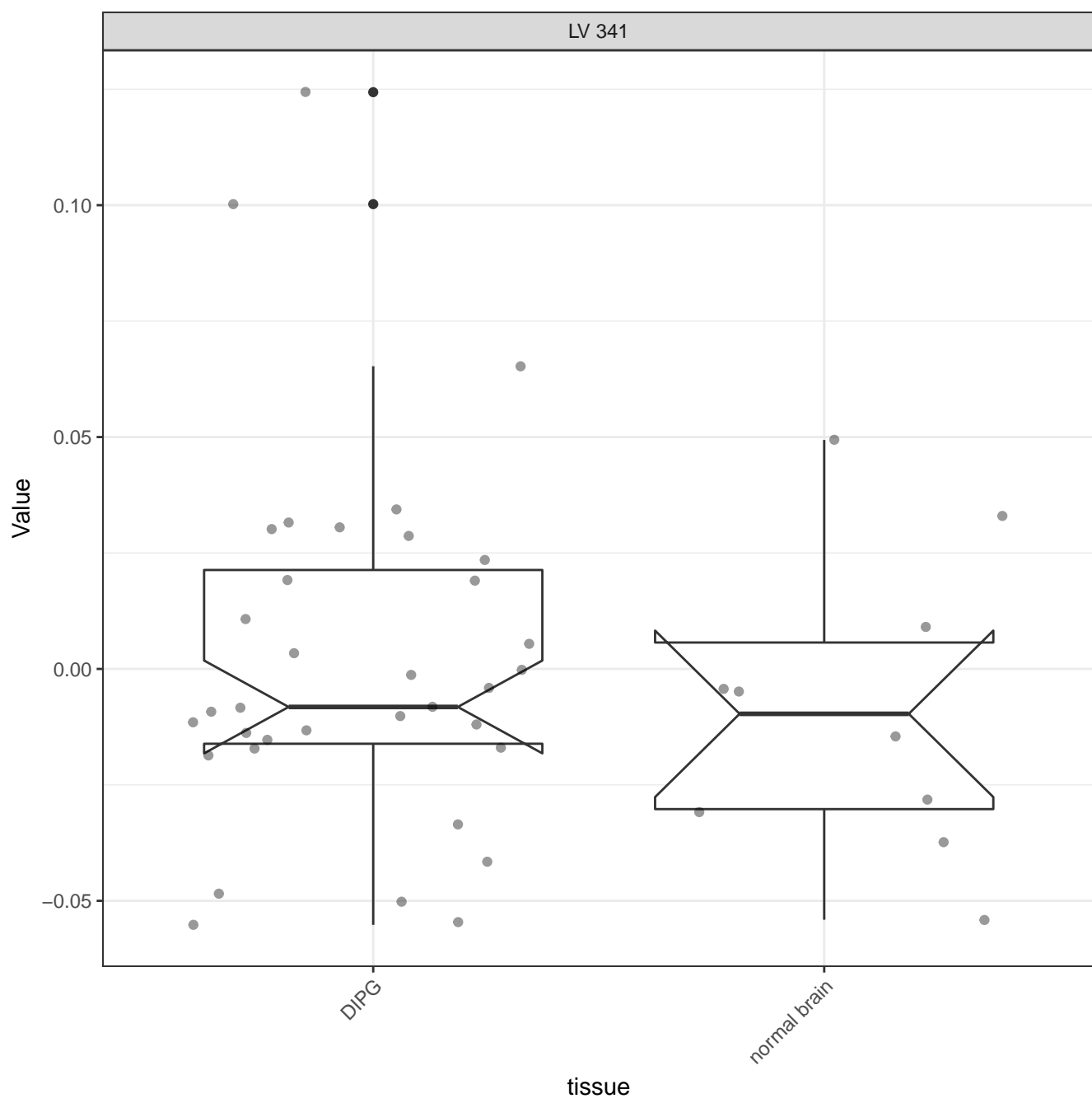
-0.05

DIPG

normal brain

tissue





Value

0.04

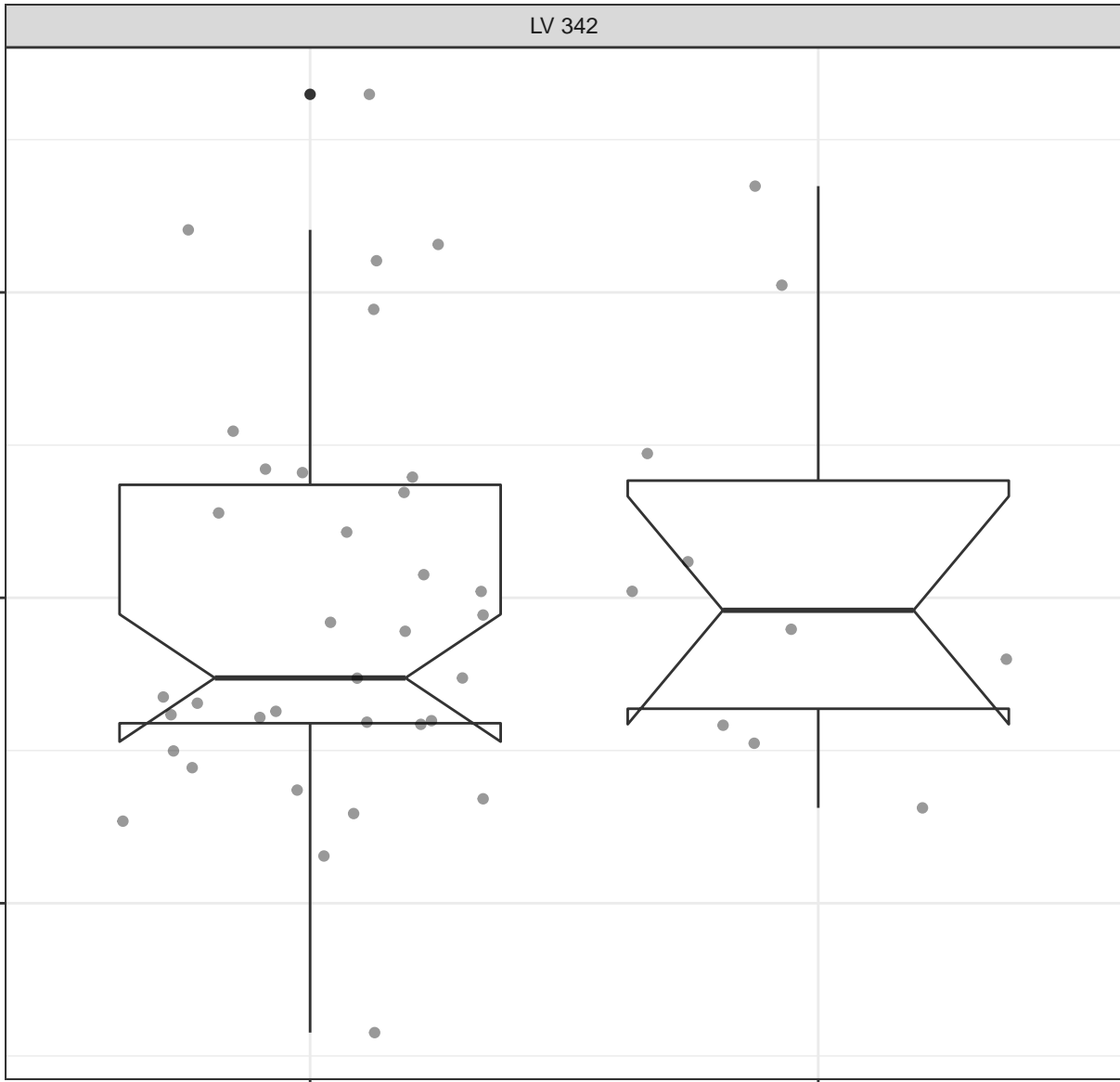
0.00

-0.04

DIPG

normal brain

tissue



Value

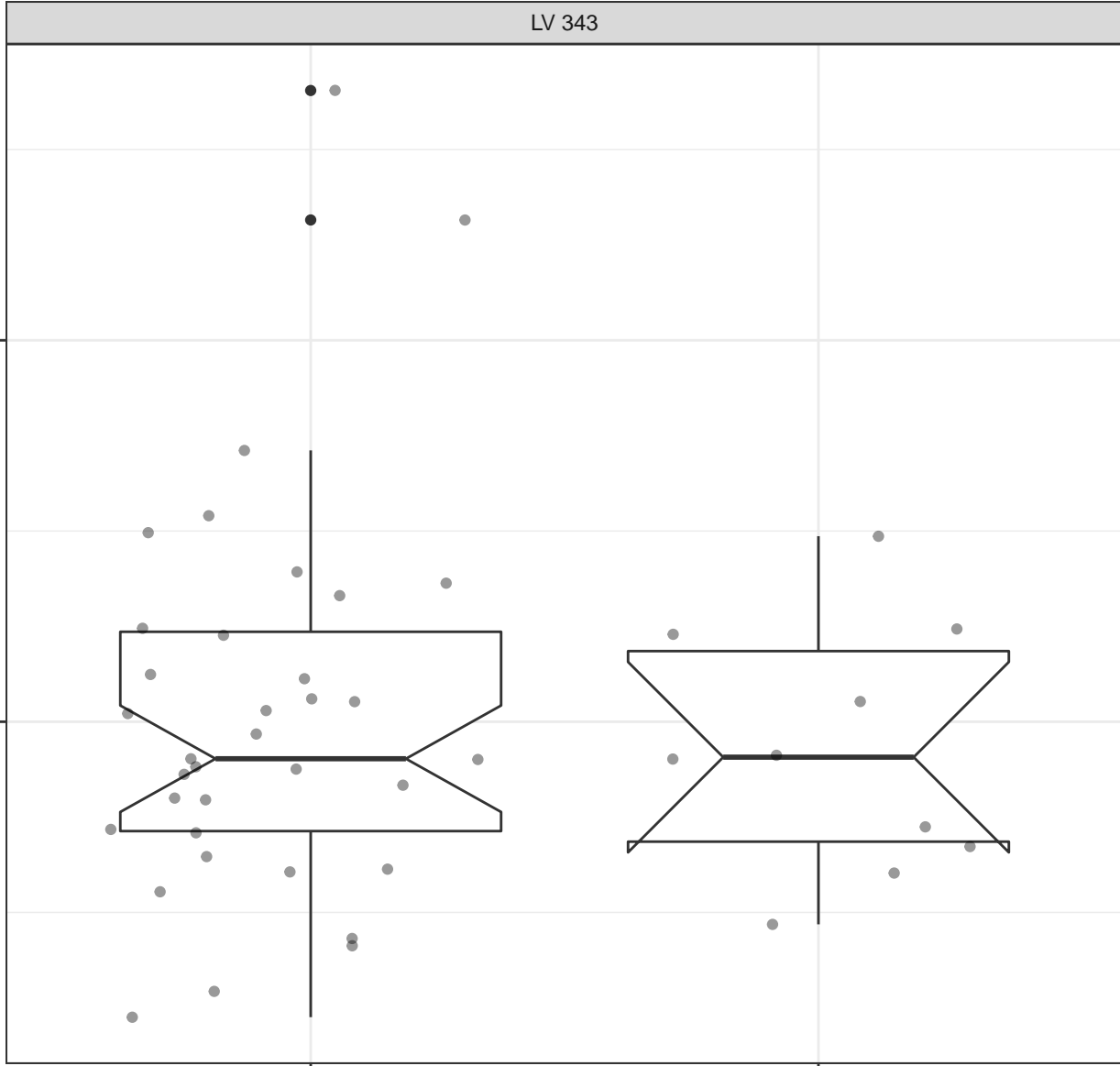
0.05

0.00

DIPG

normal brain

tissue



Value

0.05

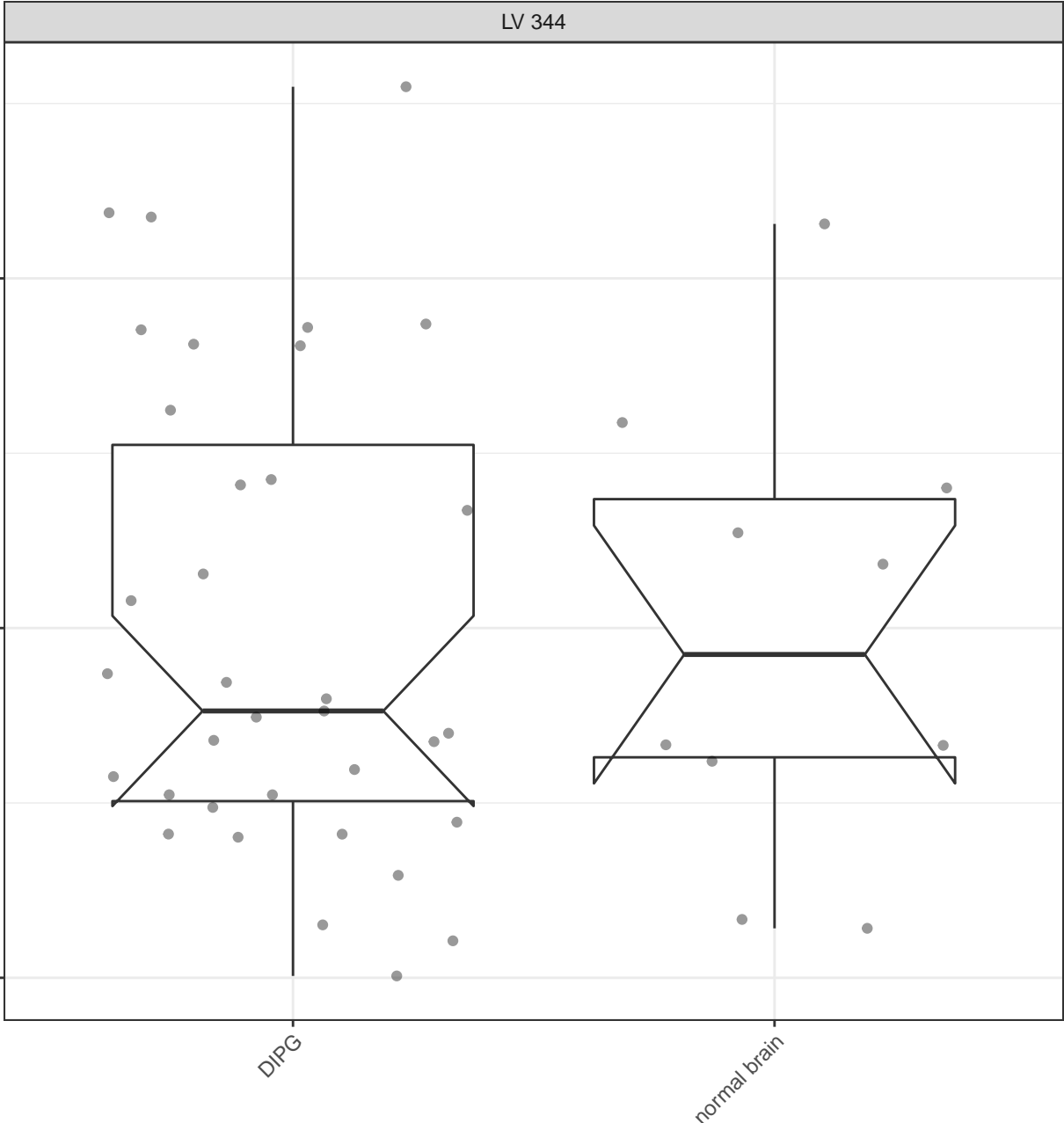
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

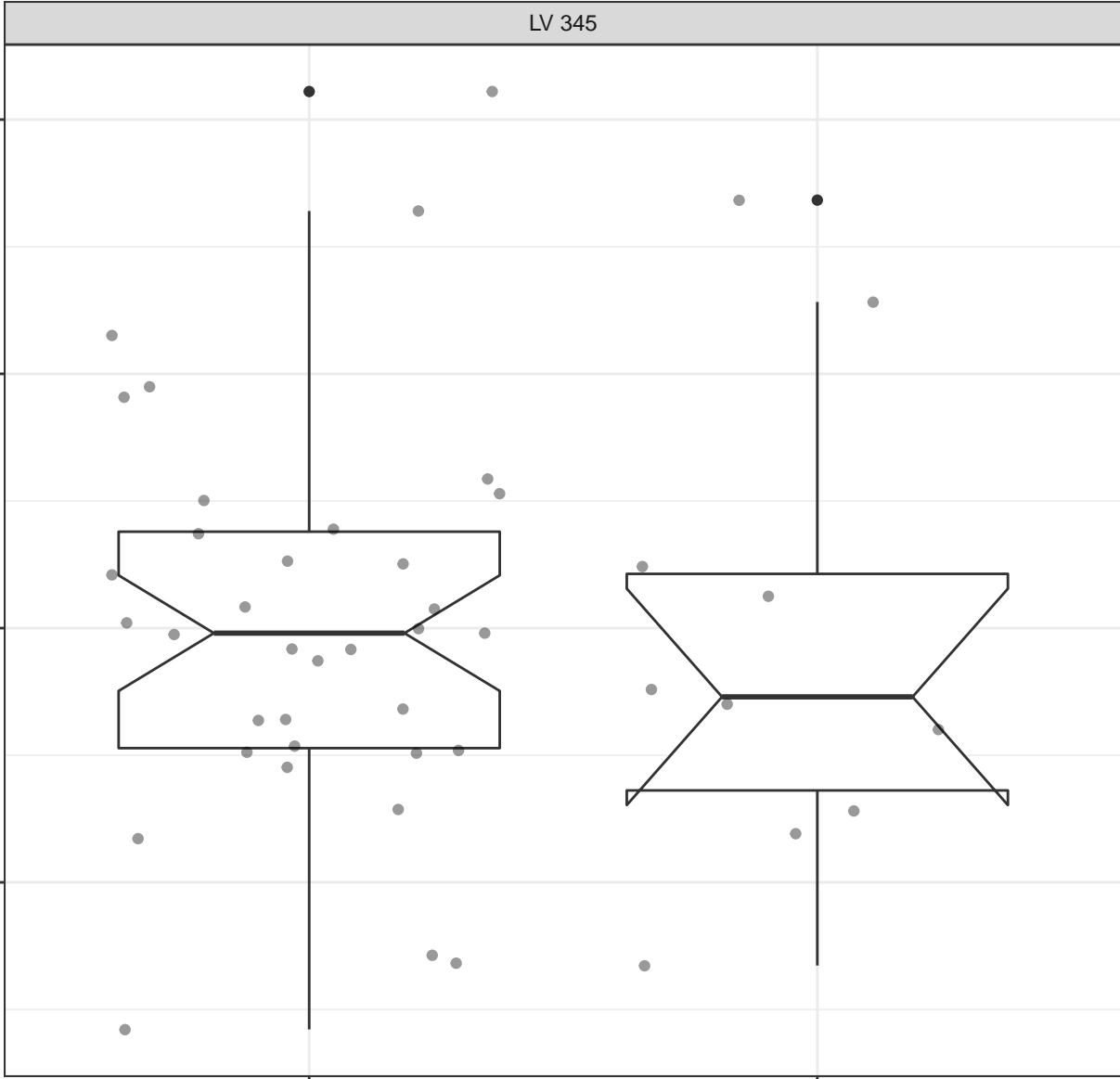
tissue

0.10

0.05

0.00

-0.05



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

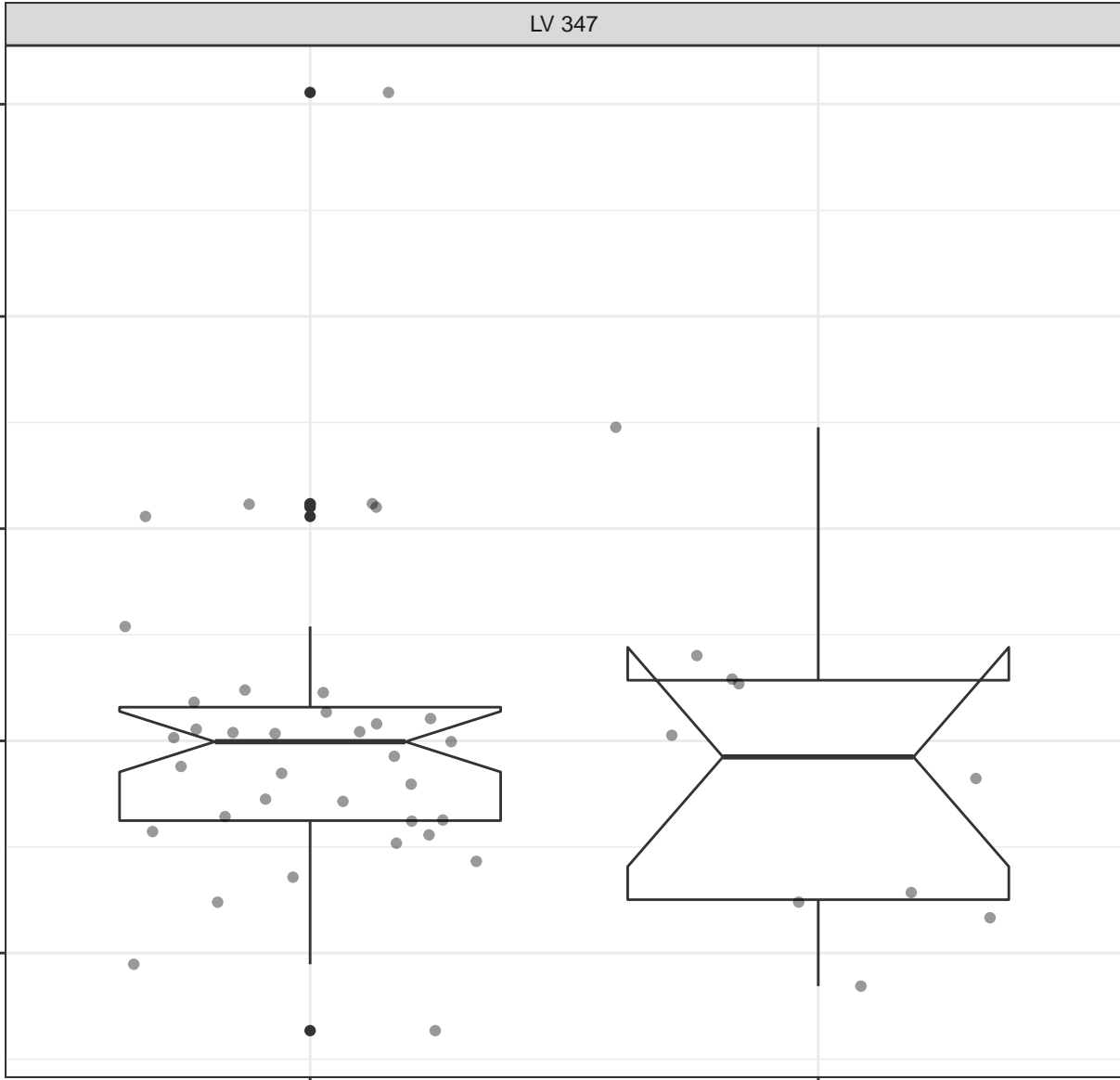
-0.08

Value

DIPG

normal brain

tissue

0.15
0.10
0.05
0.00
-0.05

Value

0.03

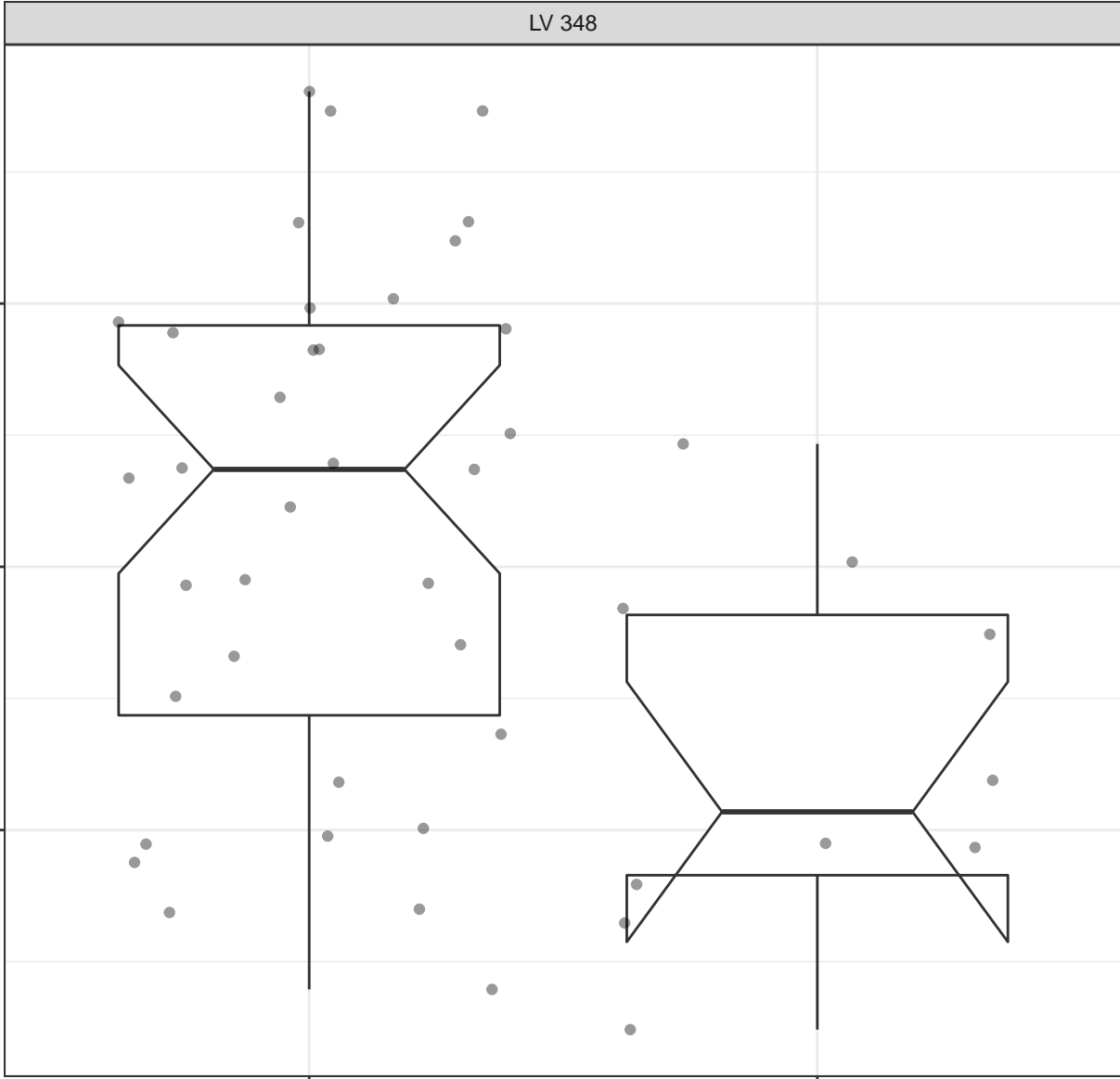
0.00

-0.03

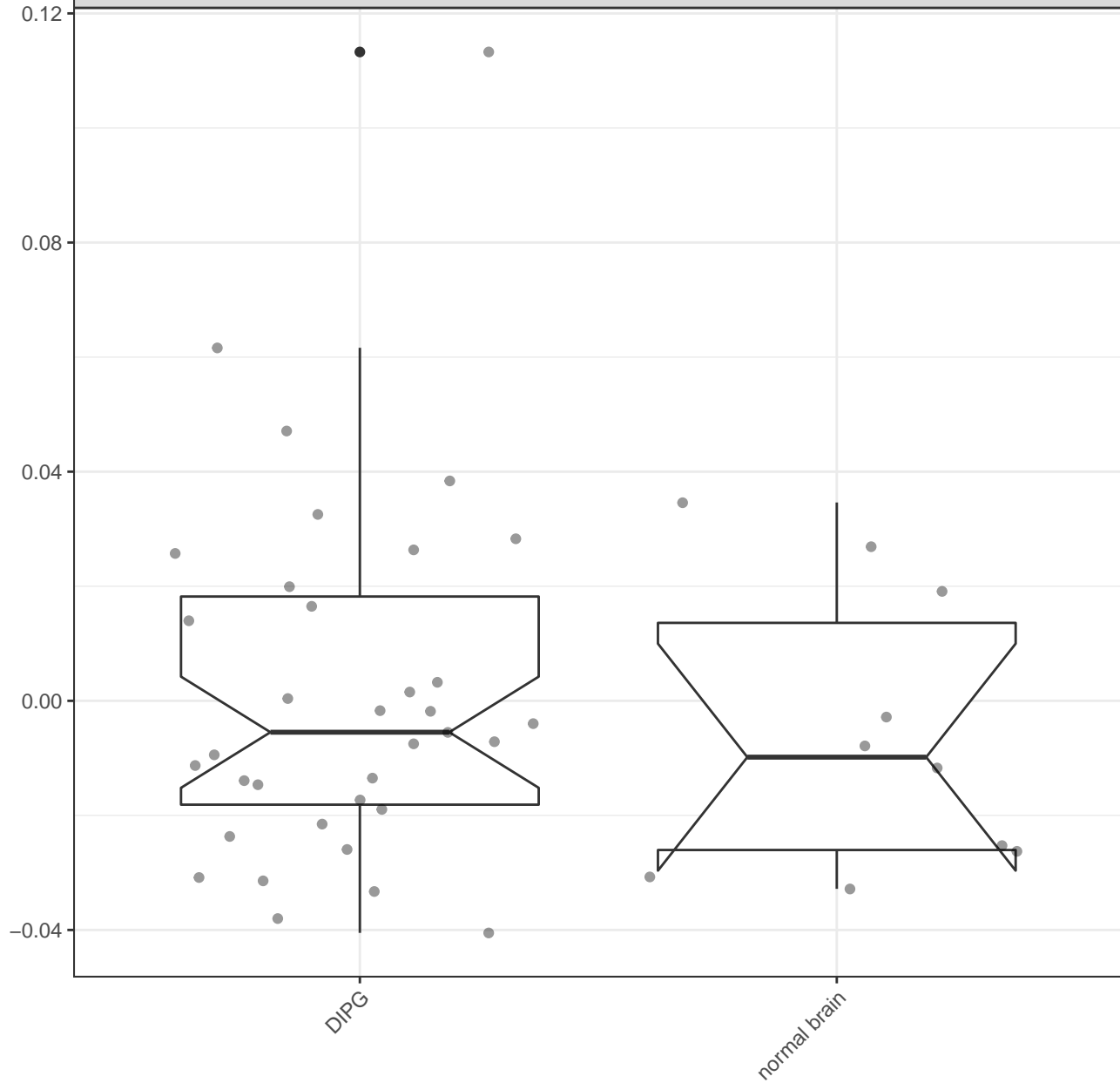
DIPG

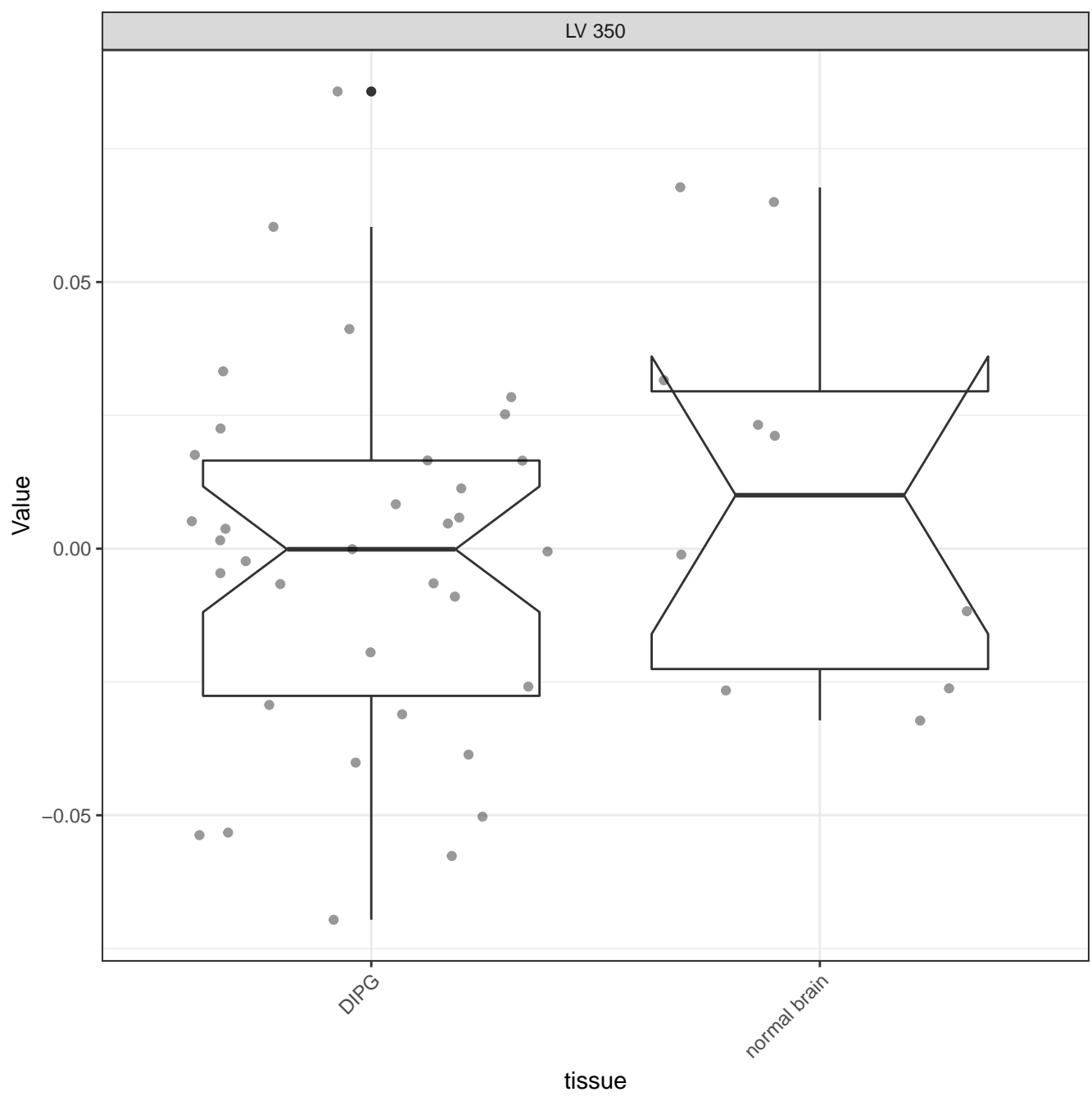
normal brain

tissue



Value





Value

DIPG

normal brain

tissue

0.10

0.05

0.00

Value

0.00

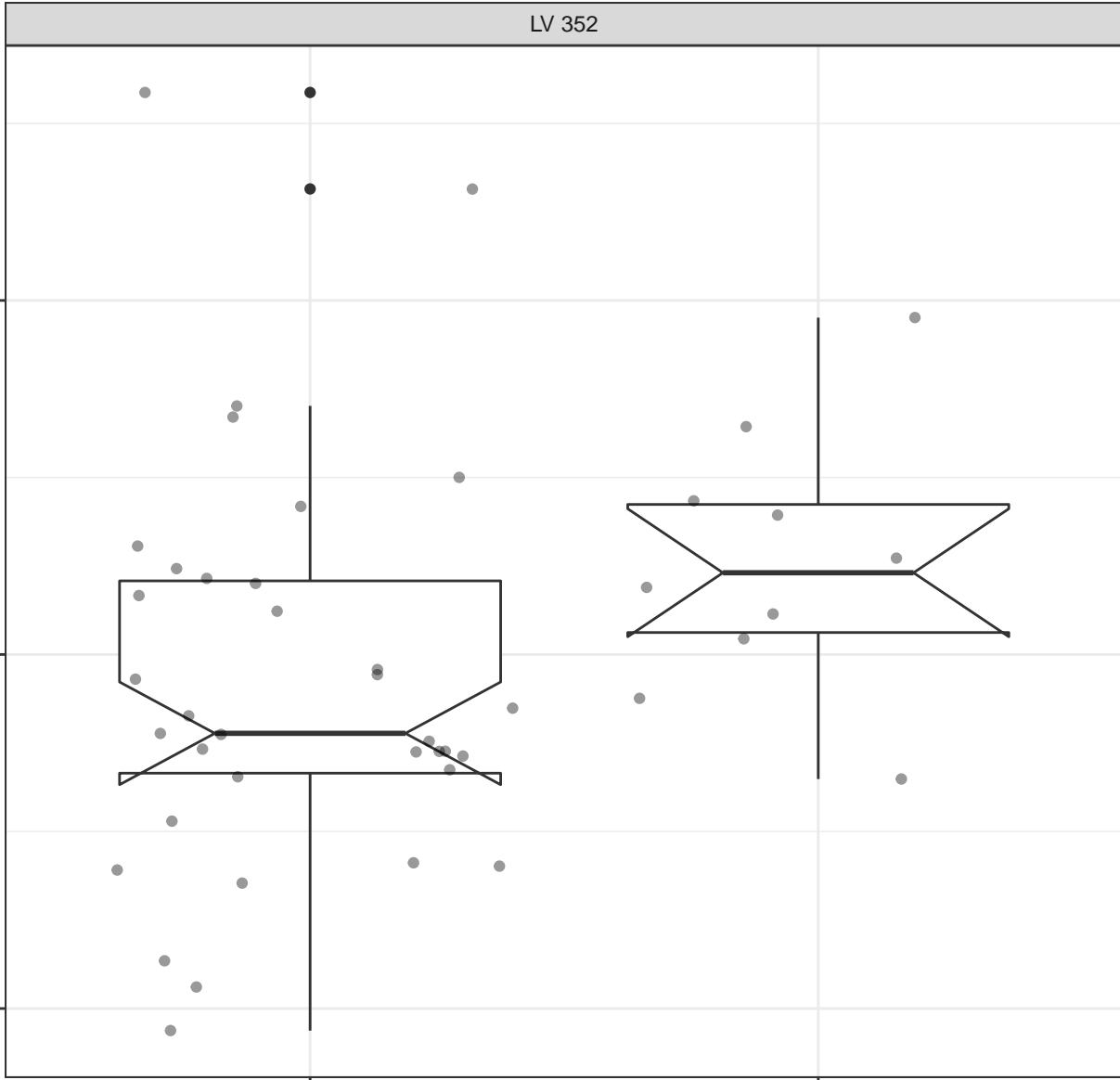
-0.05

0.05

DIPG

normal brain

tissue

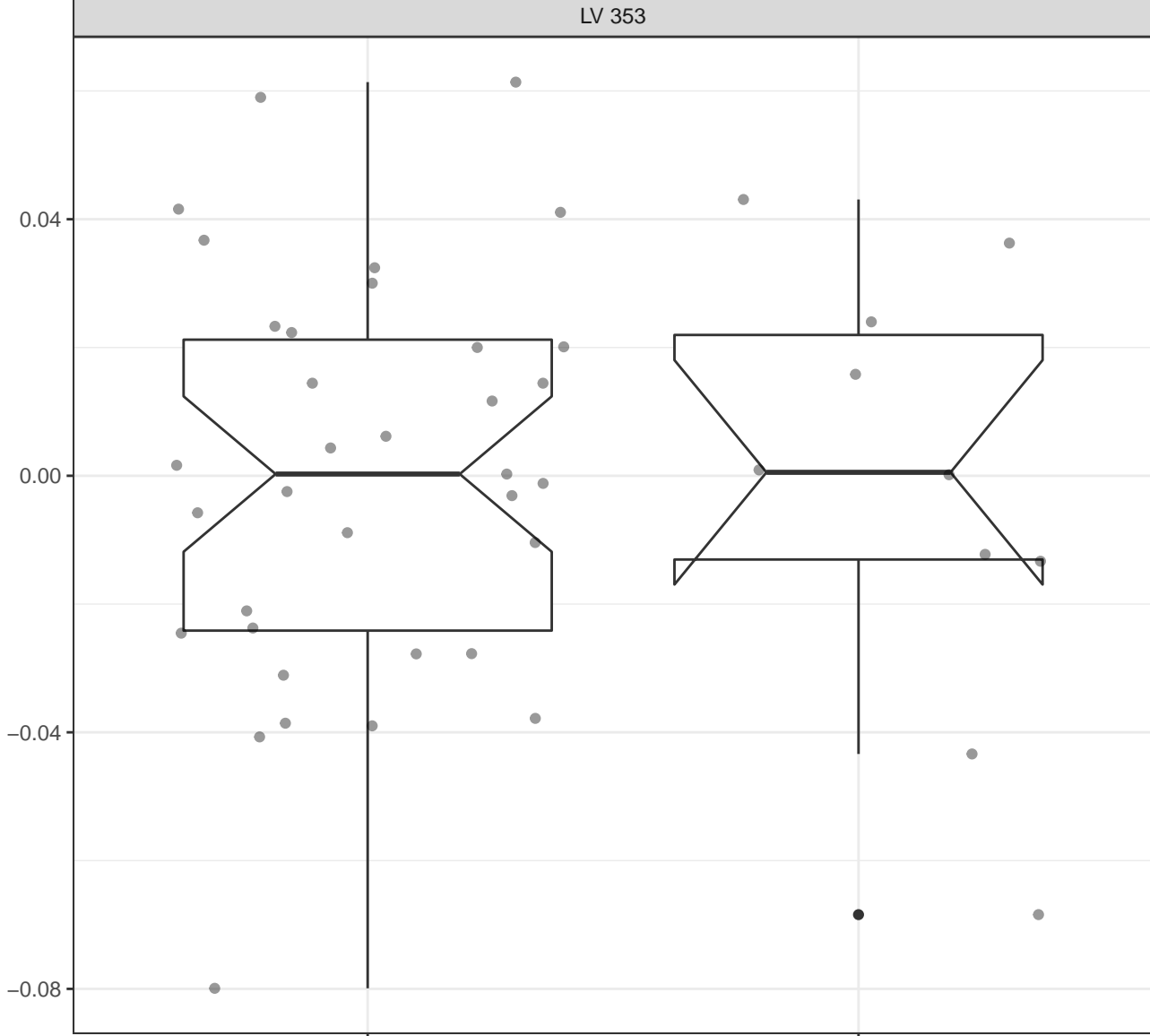


Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

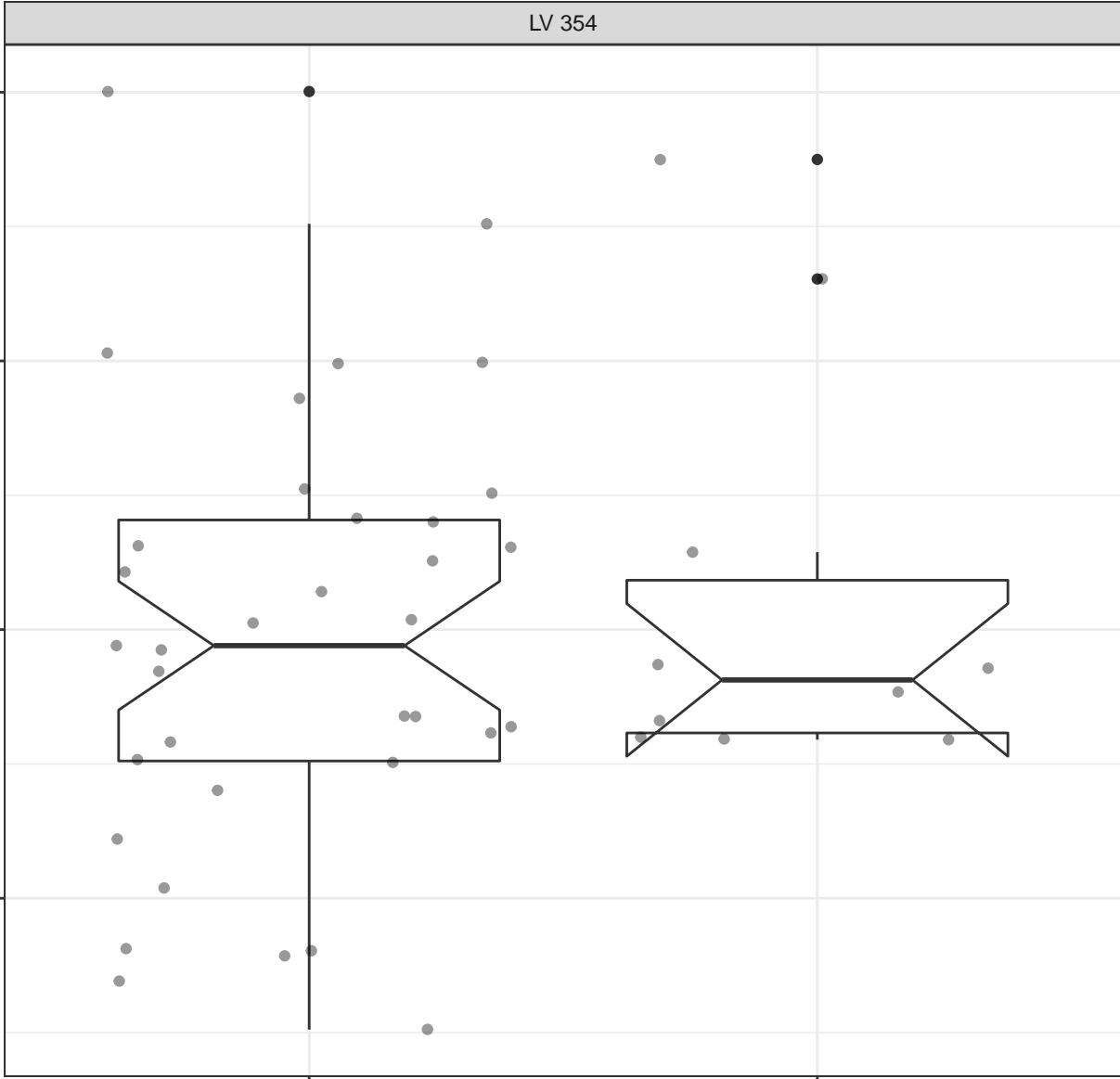
tissue

0.10

0.05

0.00

-0.05



Value

0.08

0.04

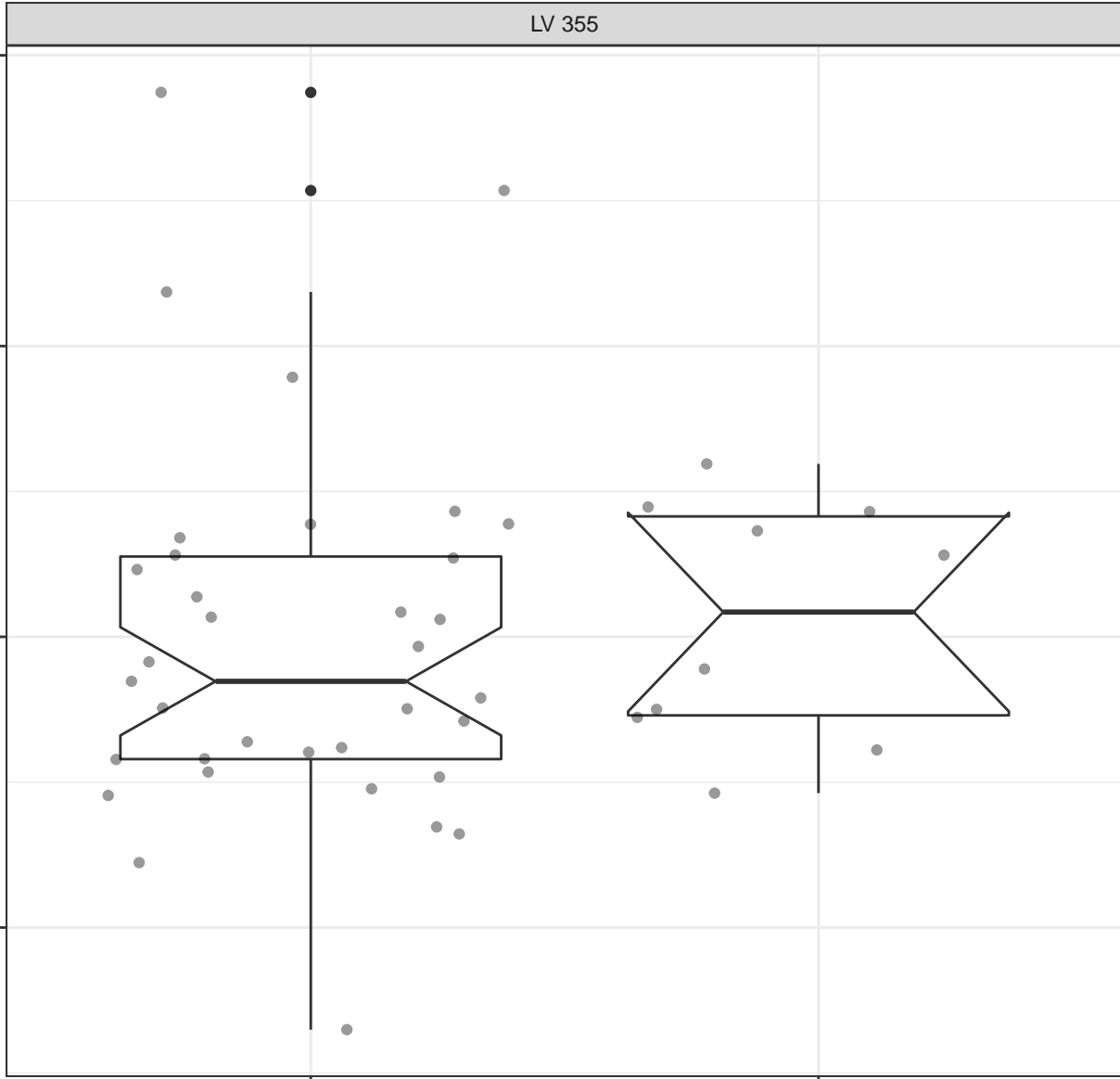
0.00

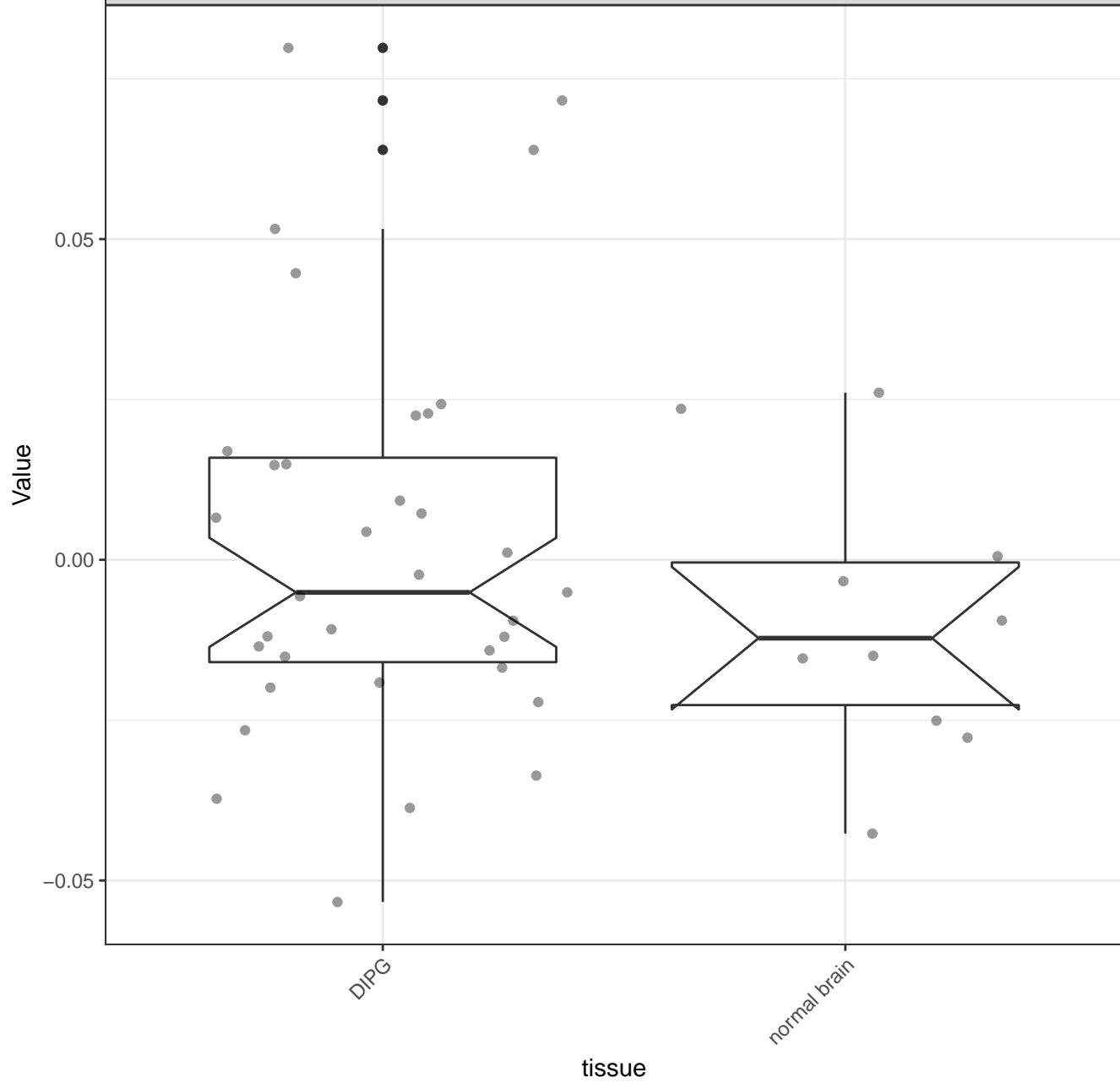
-0.04

DIPG

normal brain

tissue





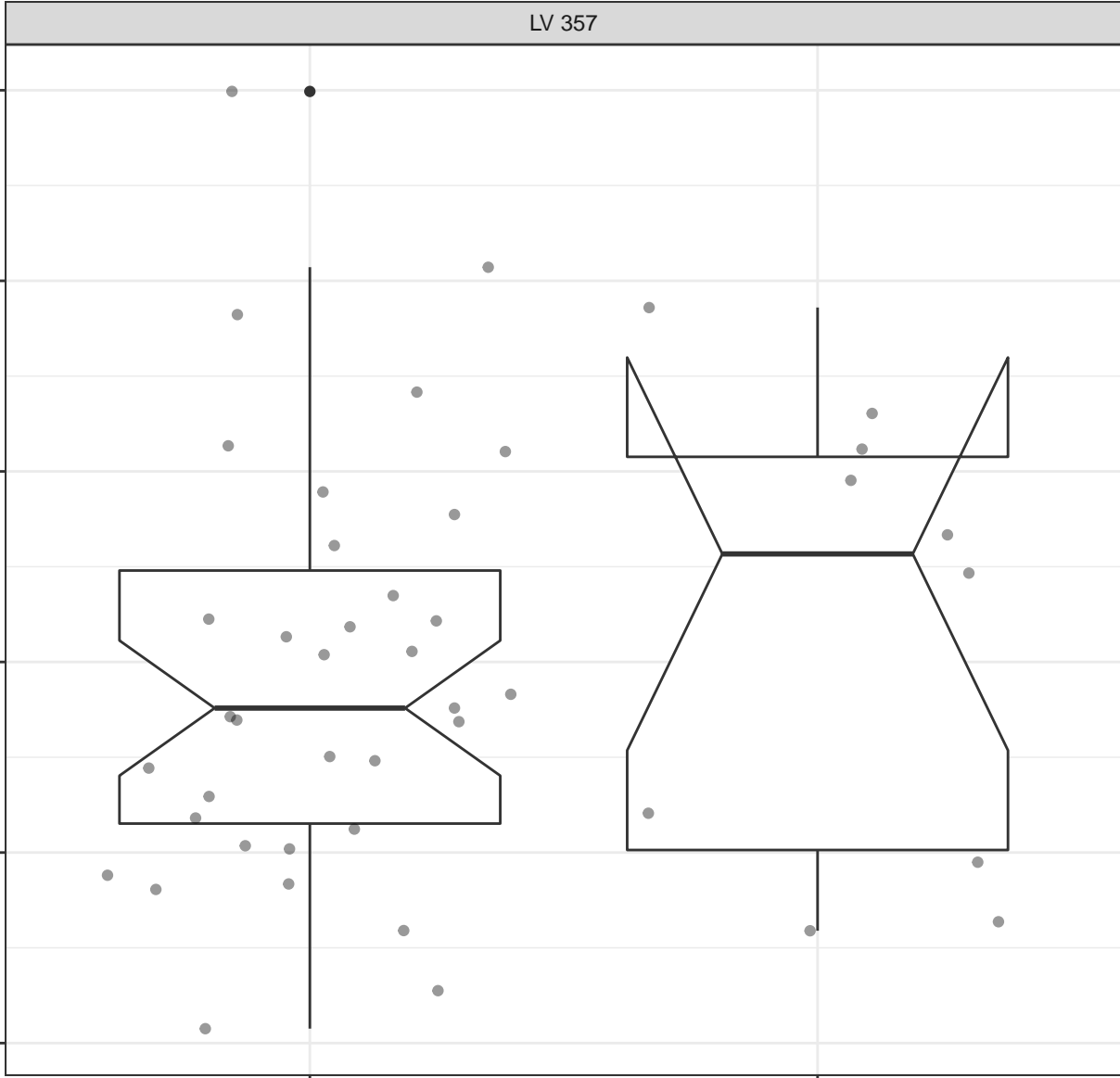
Value

DIPG

normal brain

tissue

0.06
0.04
0.02
0.00
-0.02
-0.04



Value

0.050

0.025

0.000

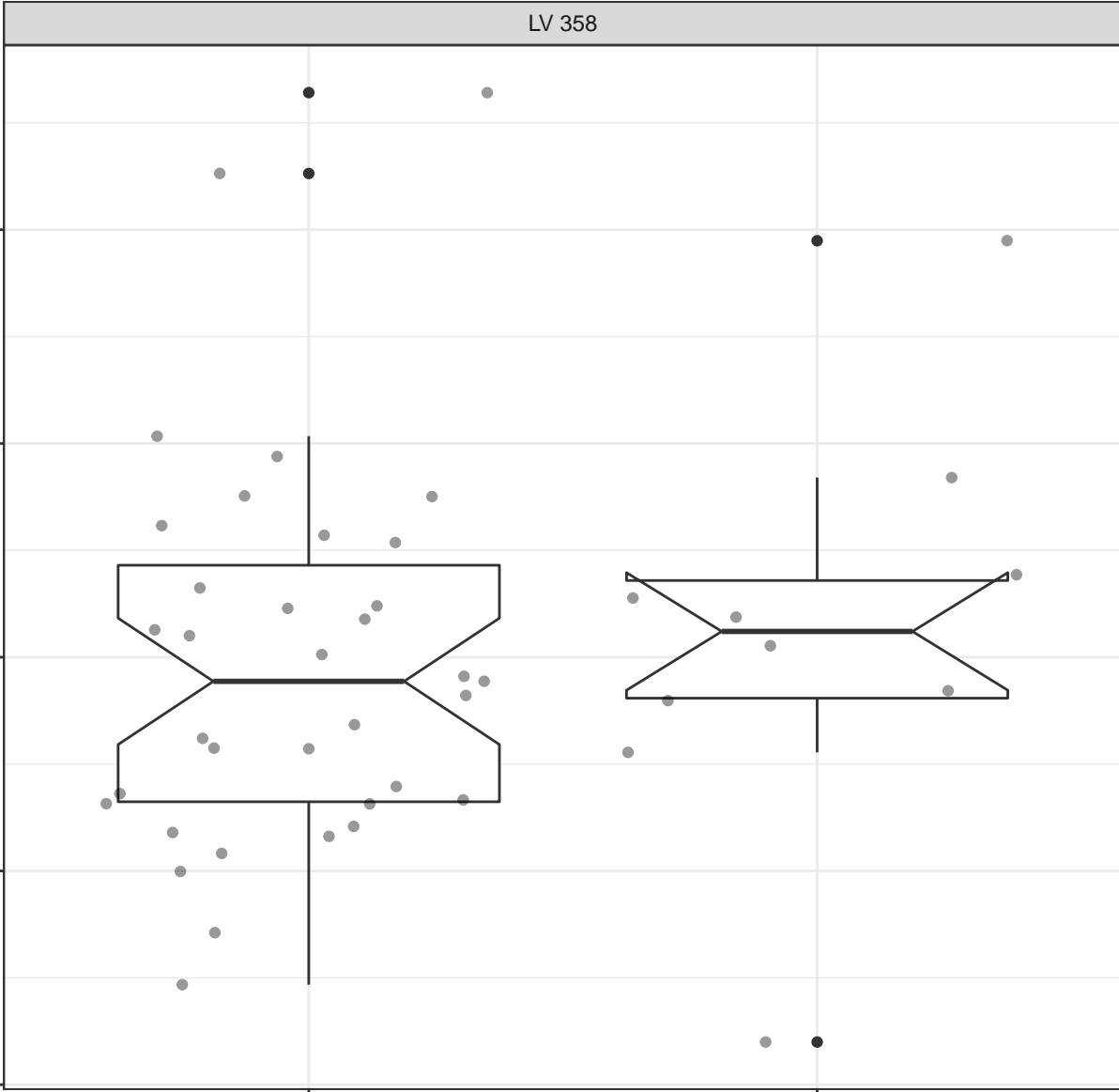
-0.025

-0.050

DPG

normal brain

tissue



Value

0.04

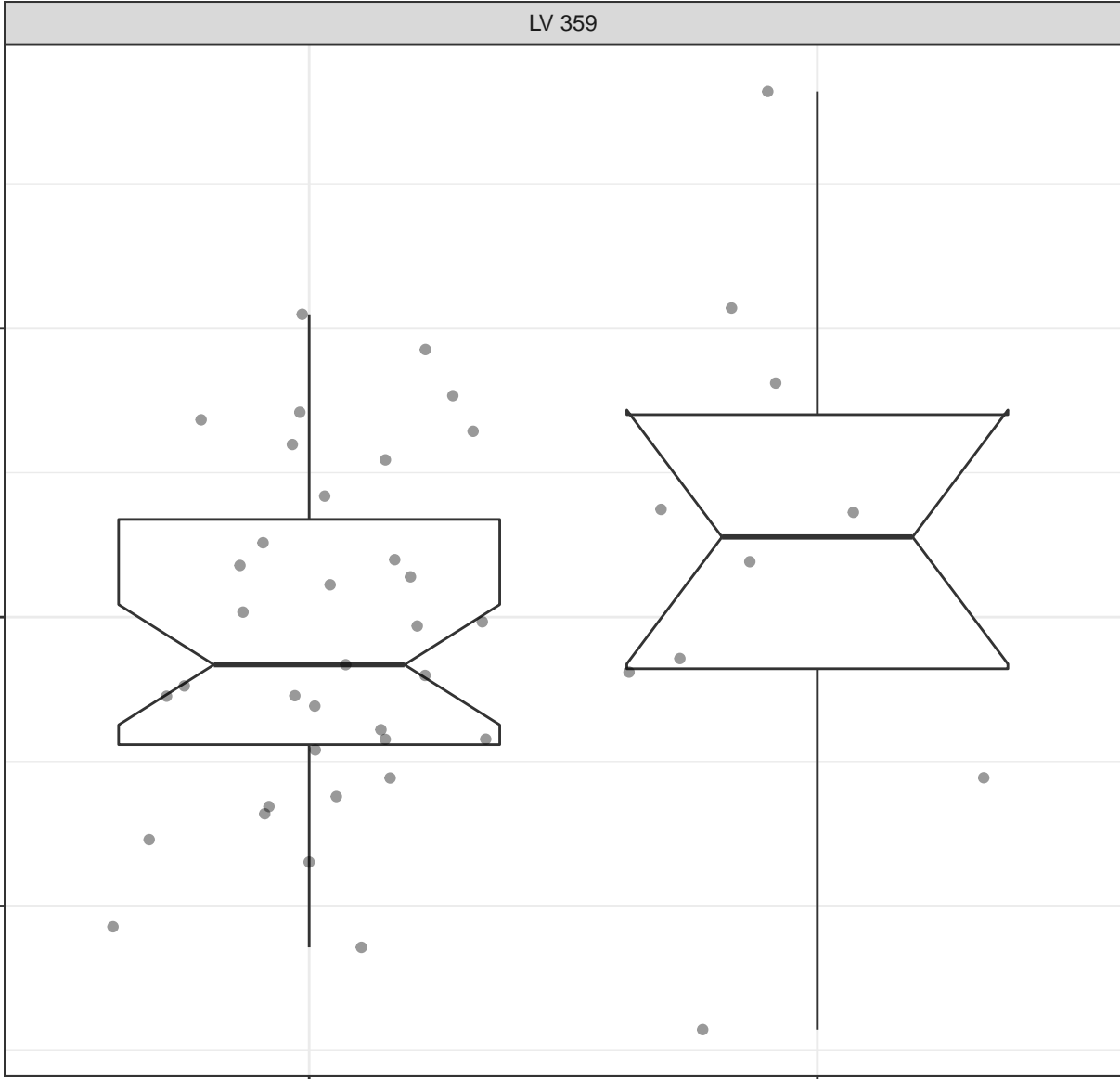
0.00

-0.04

DIPG

normal brain

tissue

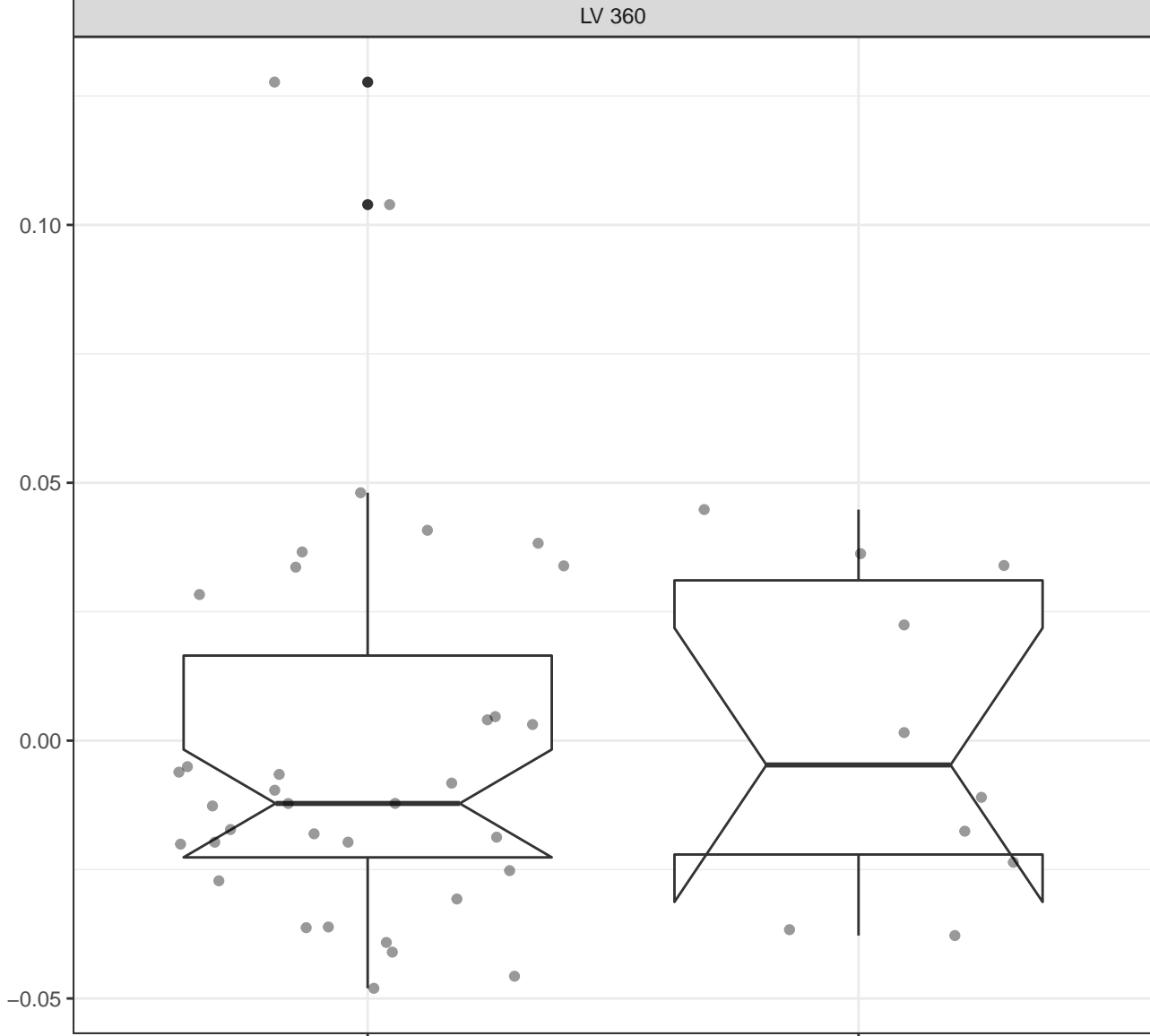


Value

DIPG

normal brain

tissue



Value

0.0

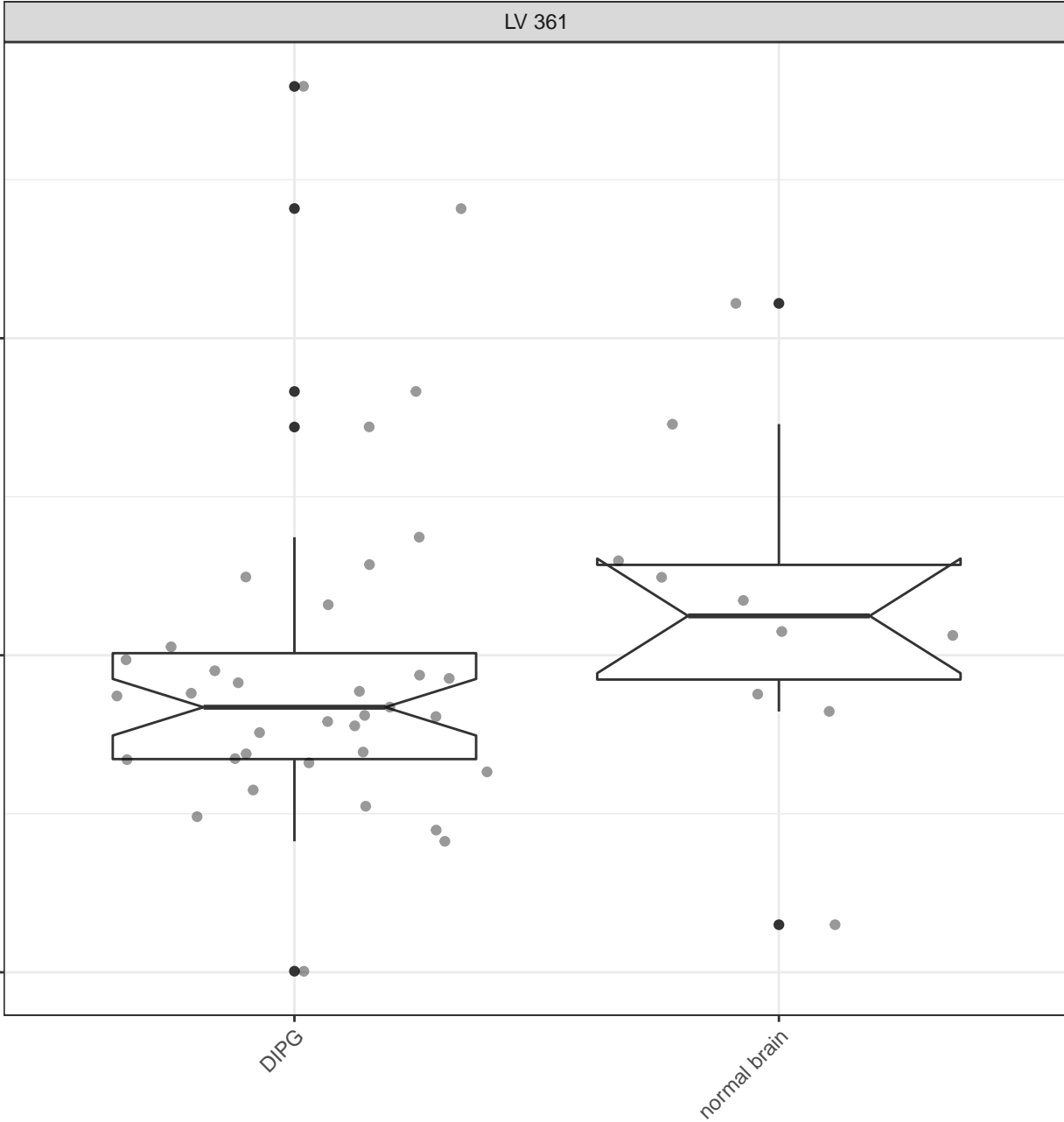
0.1

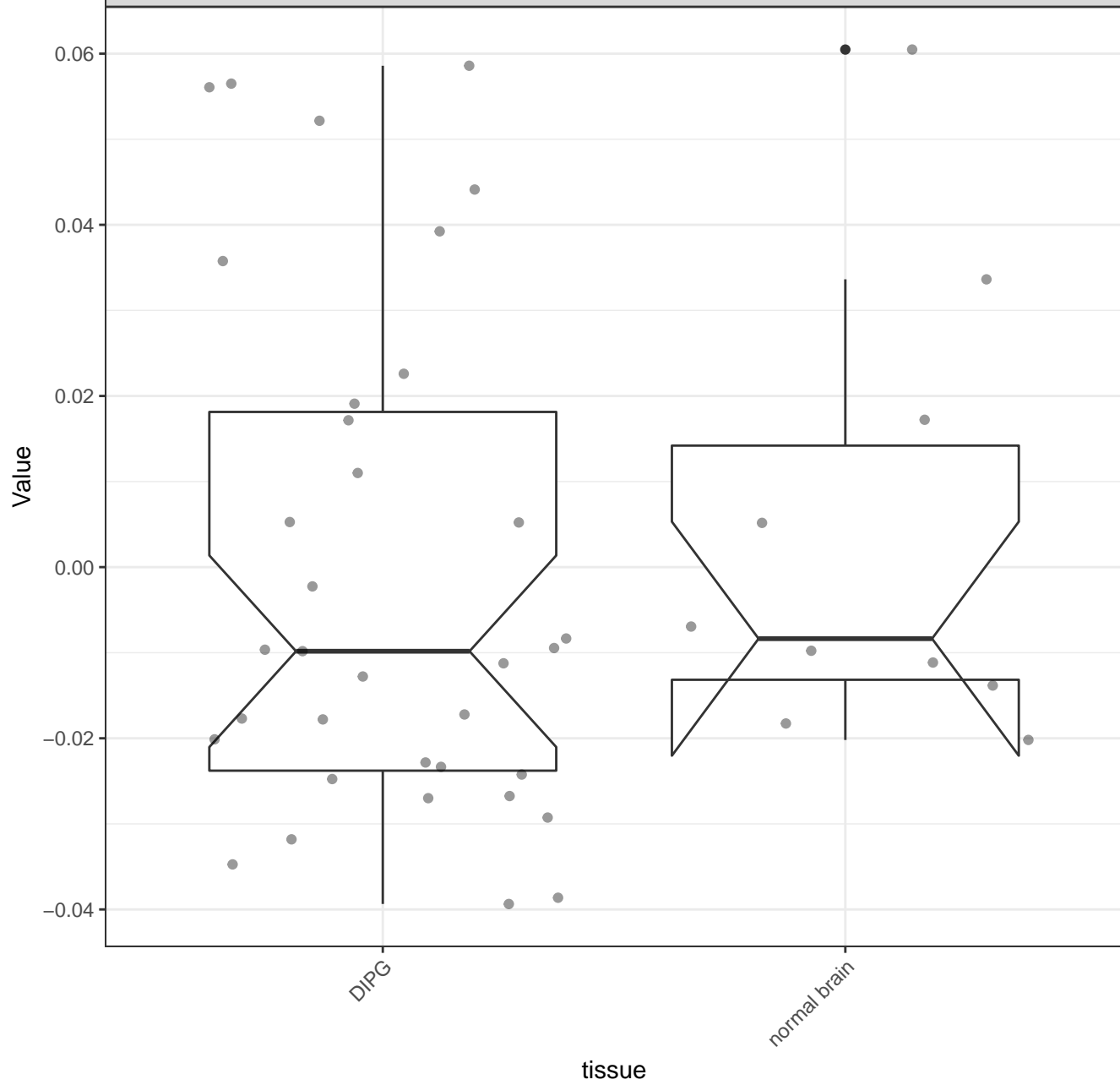
-0.1

DIPG

normal brain

tissue





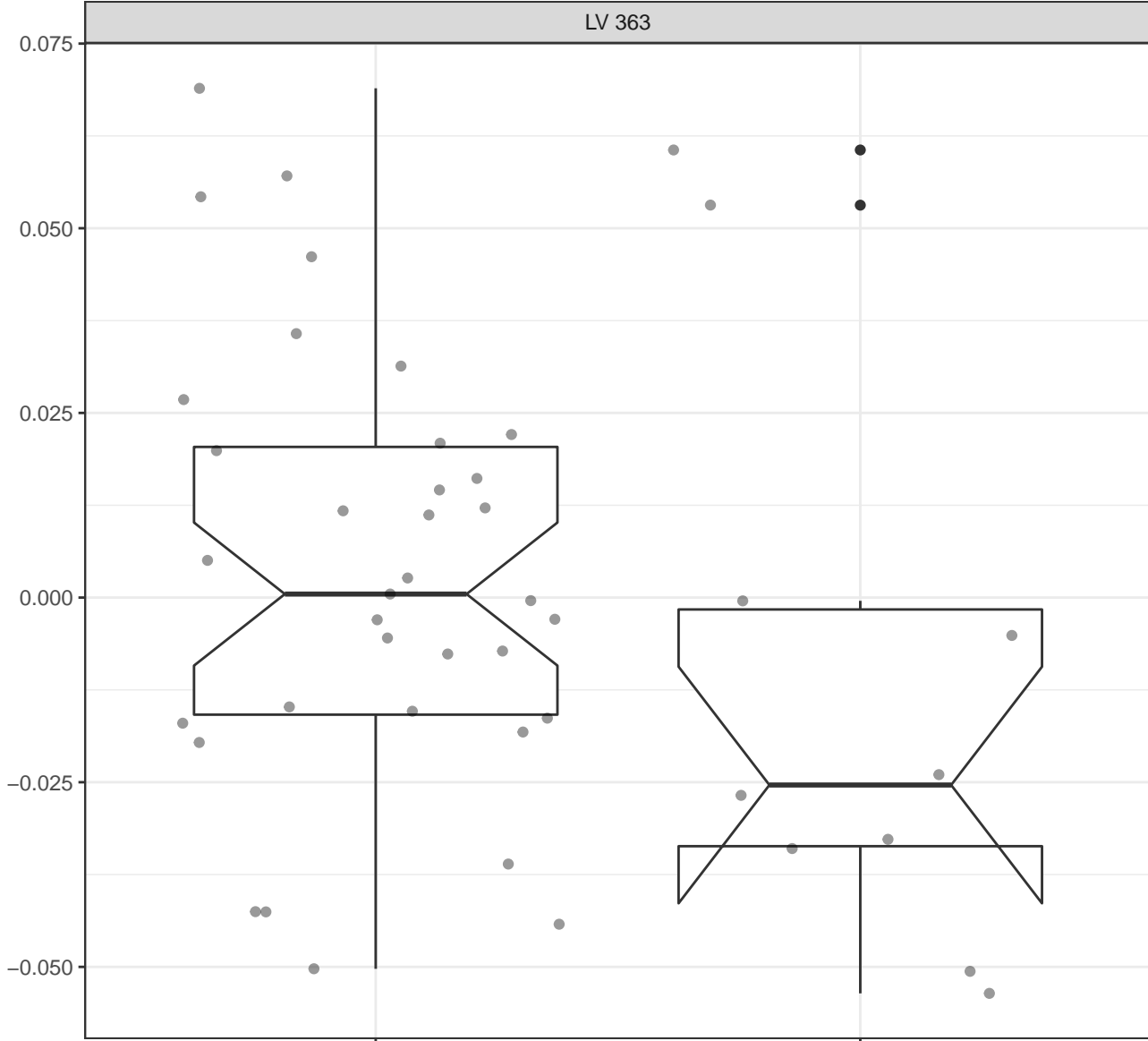
LV 363

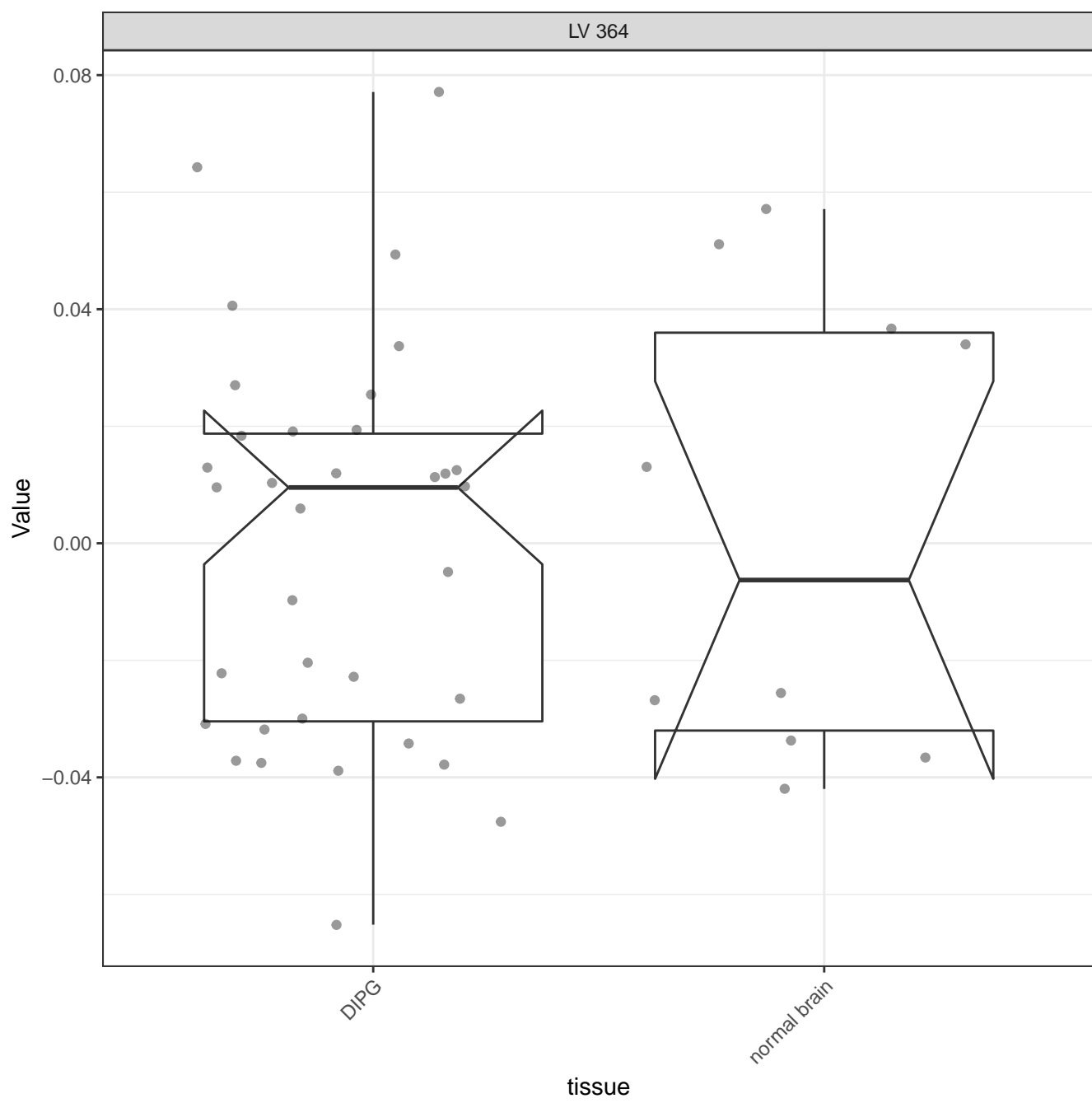
Value

DIPG

normal brain

tissue





LV 365

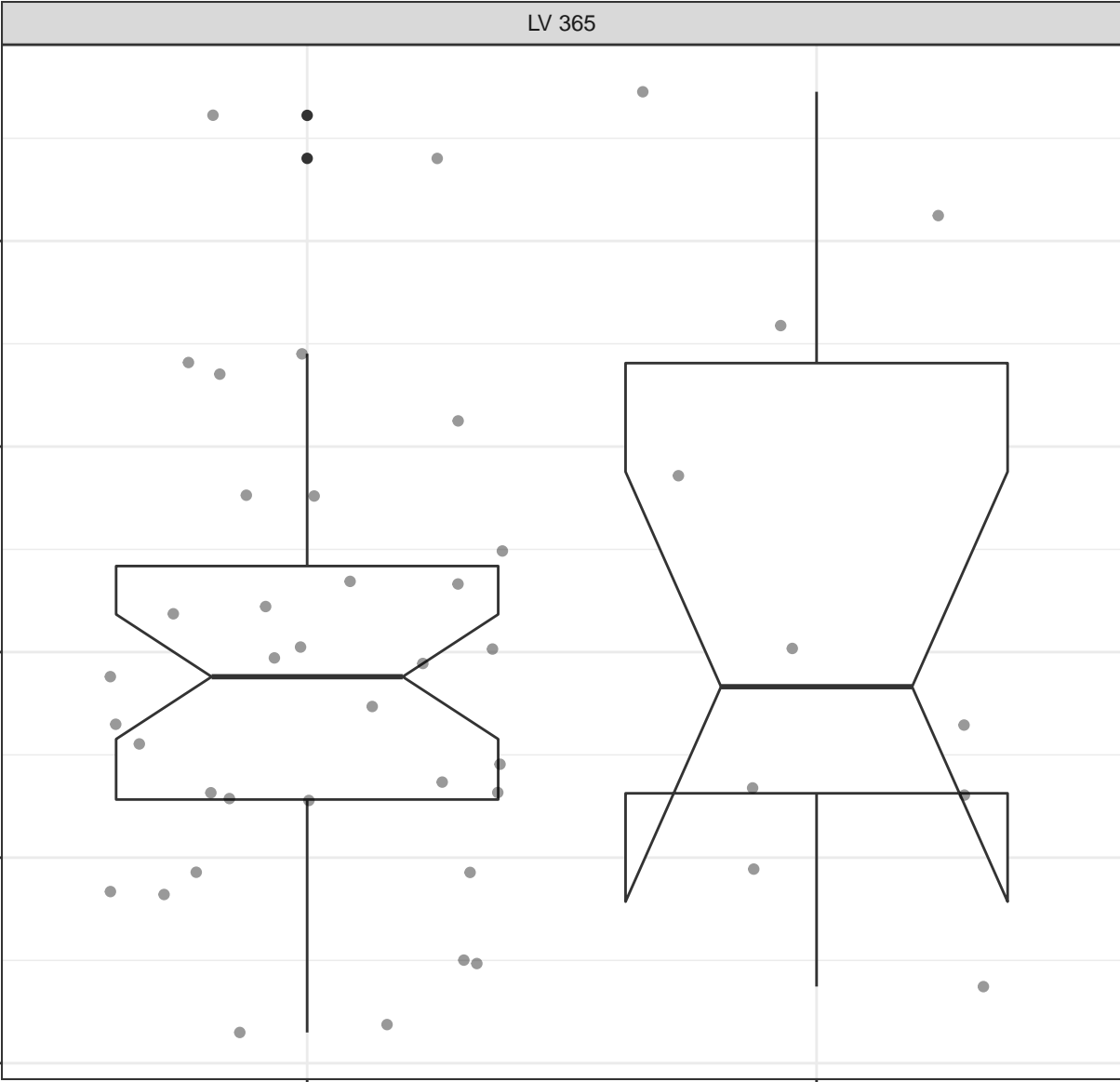
Value

DIPG

normal brain

tissue

0.04
0.02
0.00
-0.02
-0.04

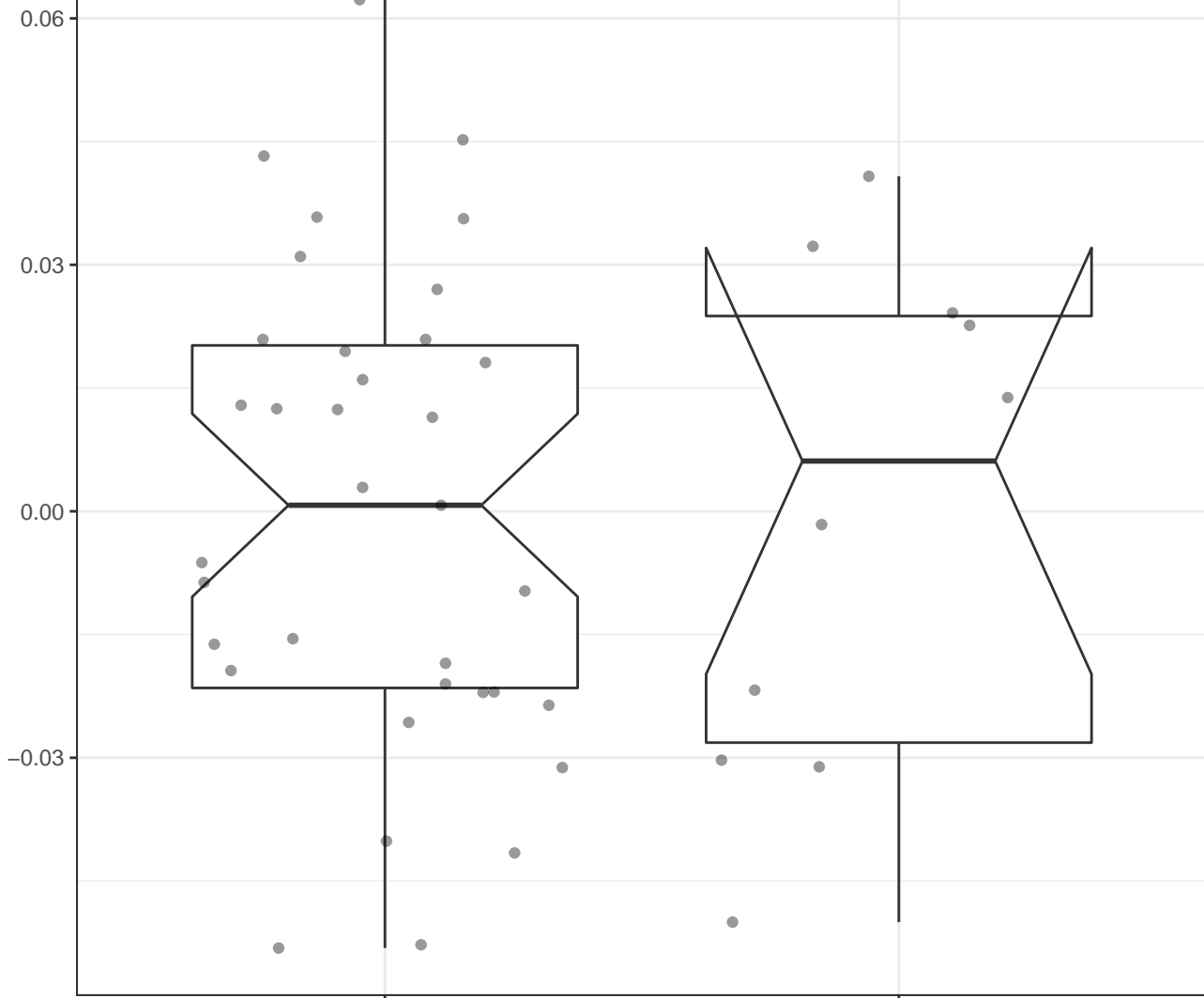


Value

DIPG

normal brain

tissue



Value

0.04

0.00

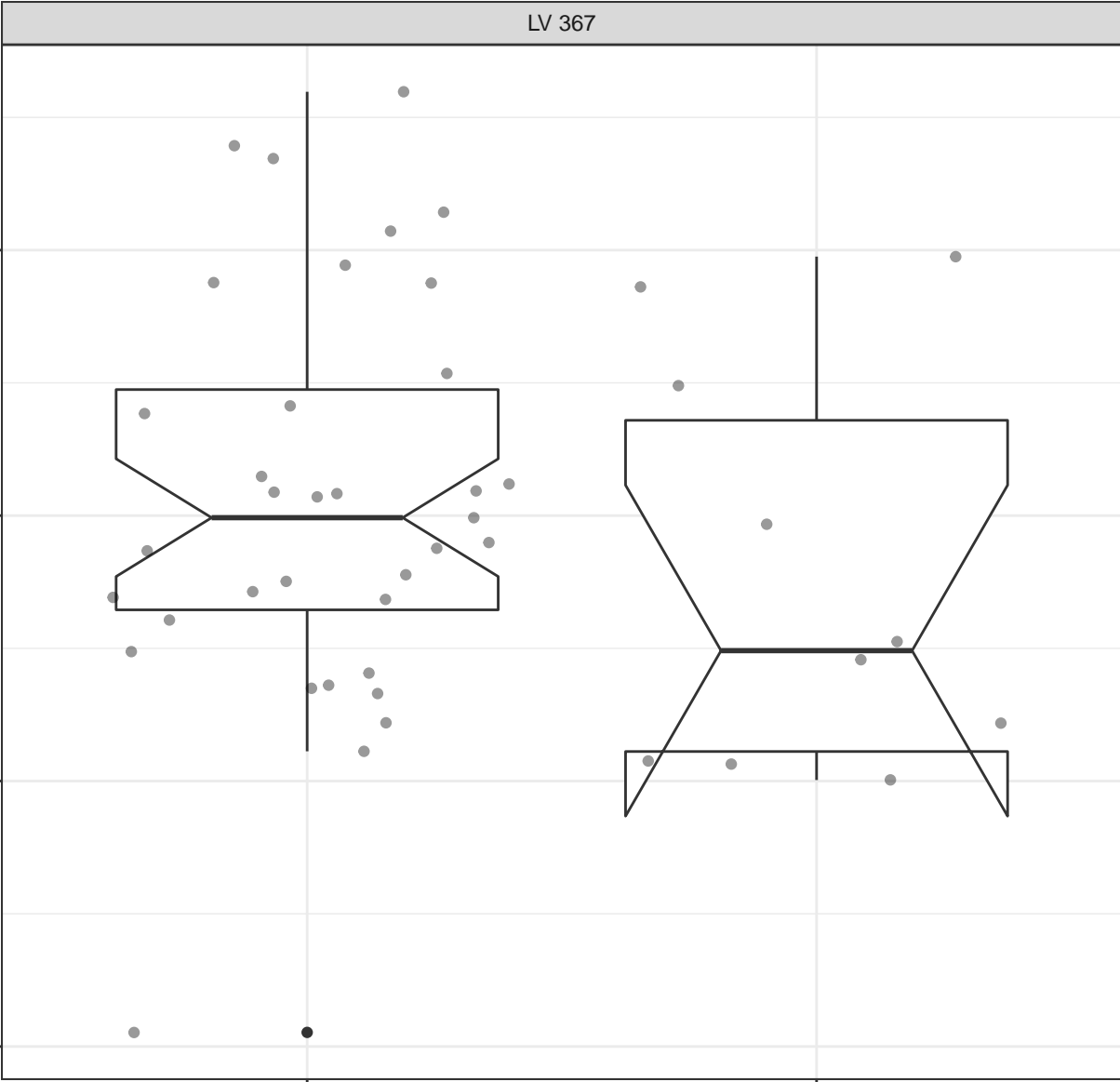
-0.04

-0.08

DIPG

normal brain

tissue



Value

0.05

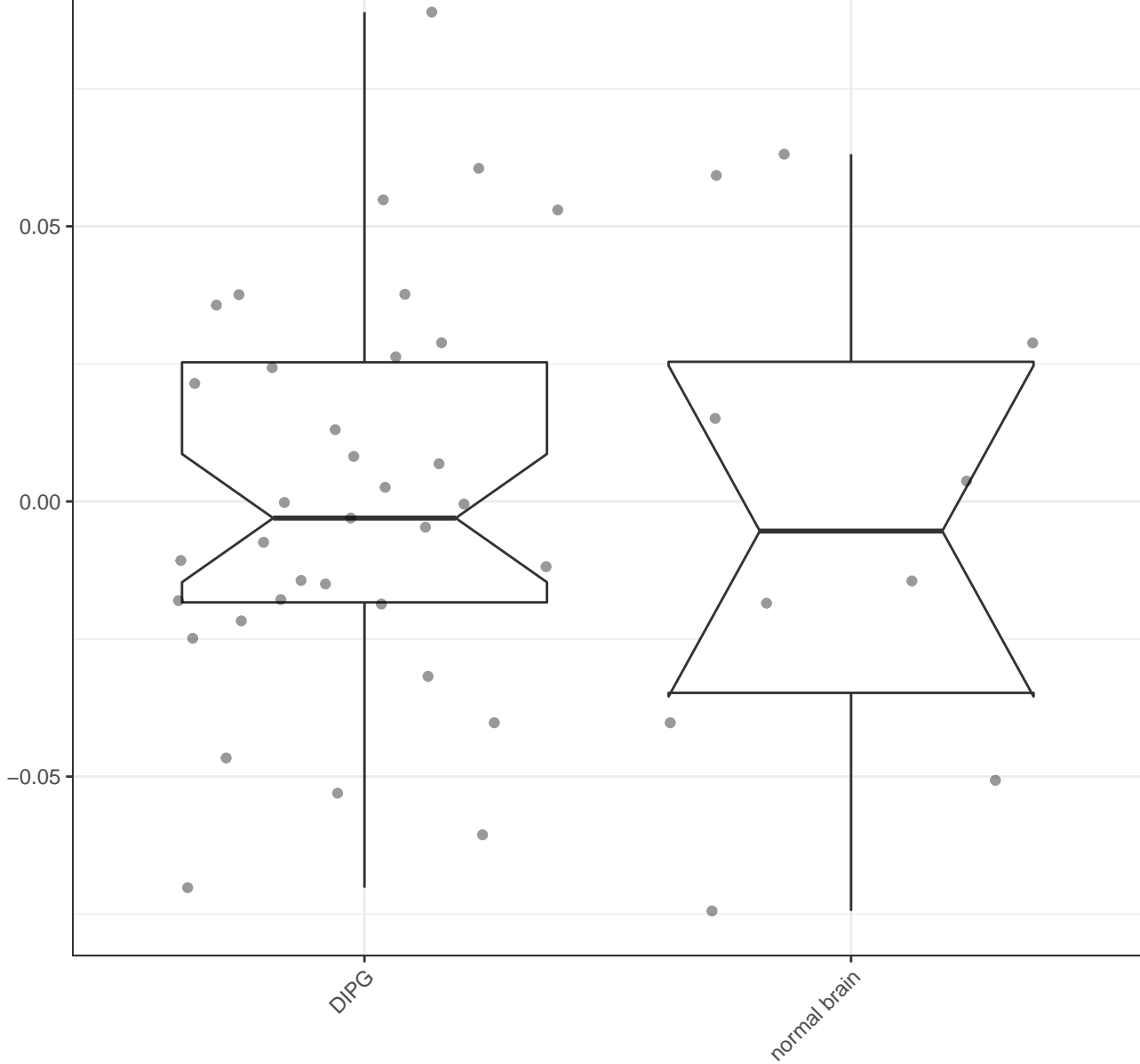
0.00

-0.05

DIPG

normal brain

tissue



Value

0.06

0.03

0.00

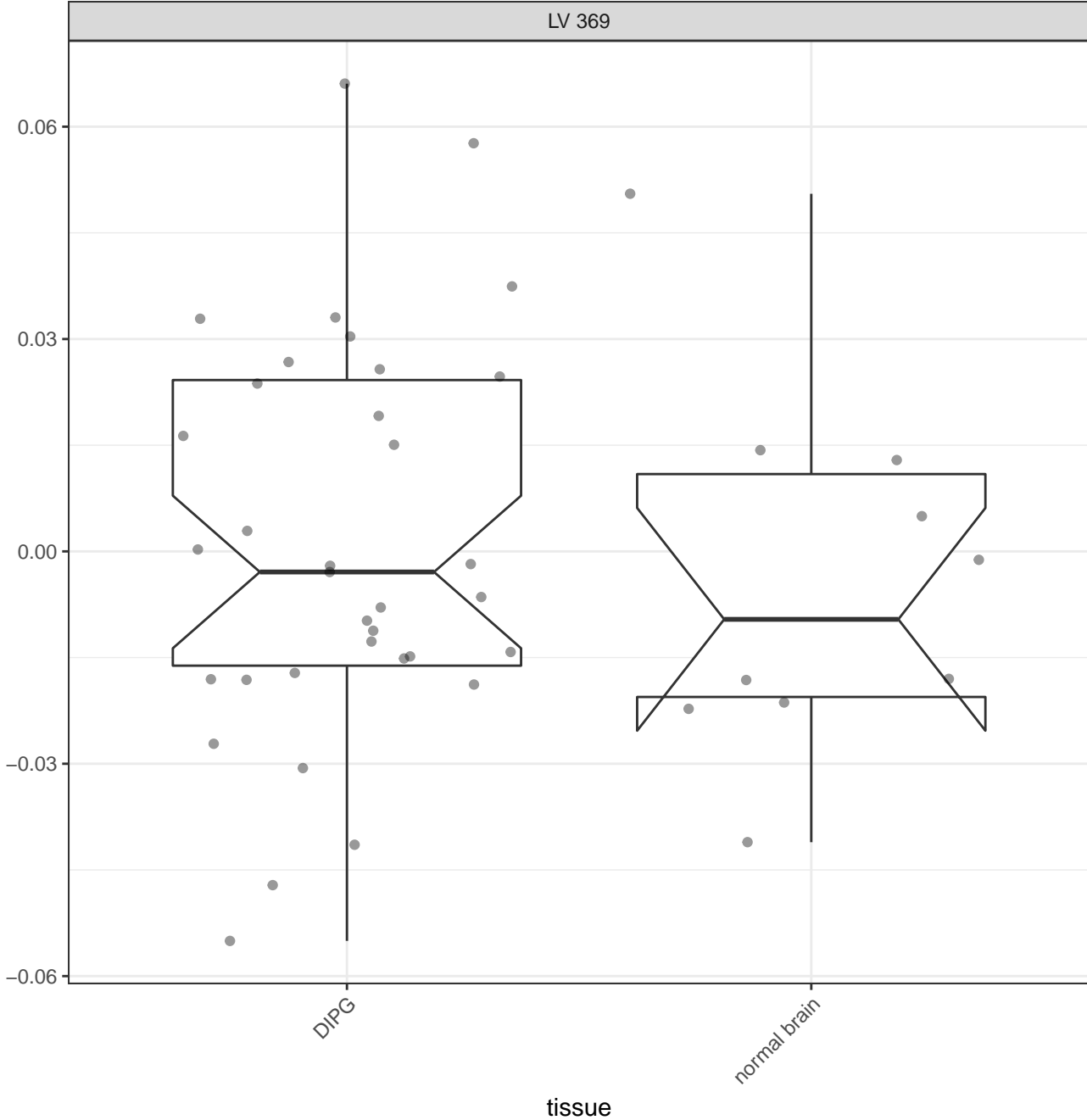
-0.03

-0.06

DIPG

normal brain

tissue



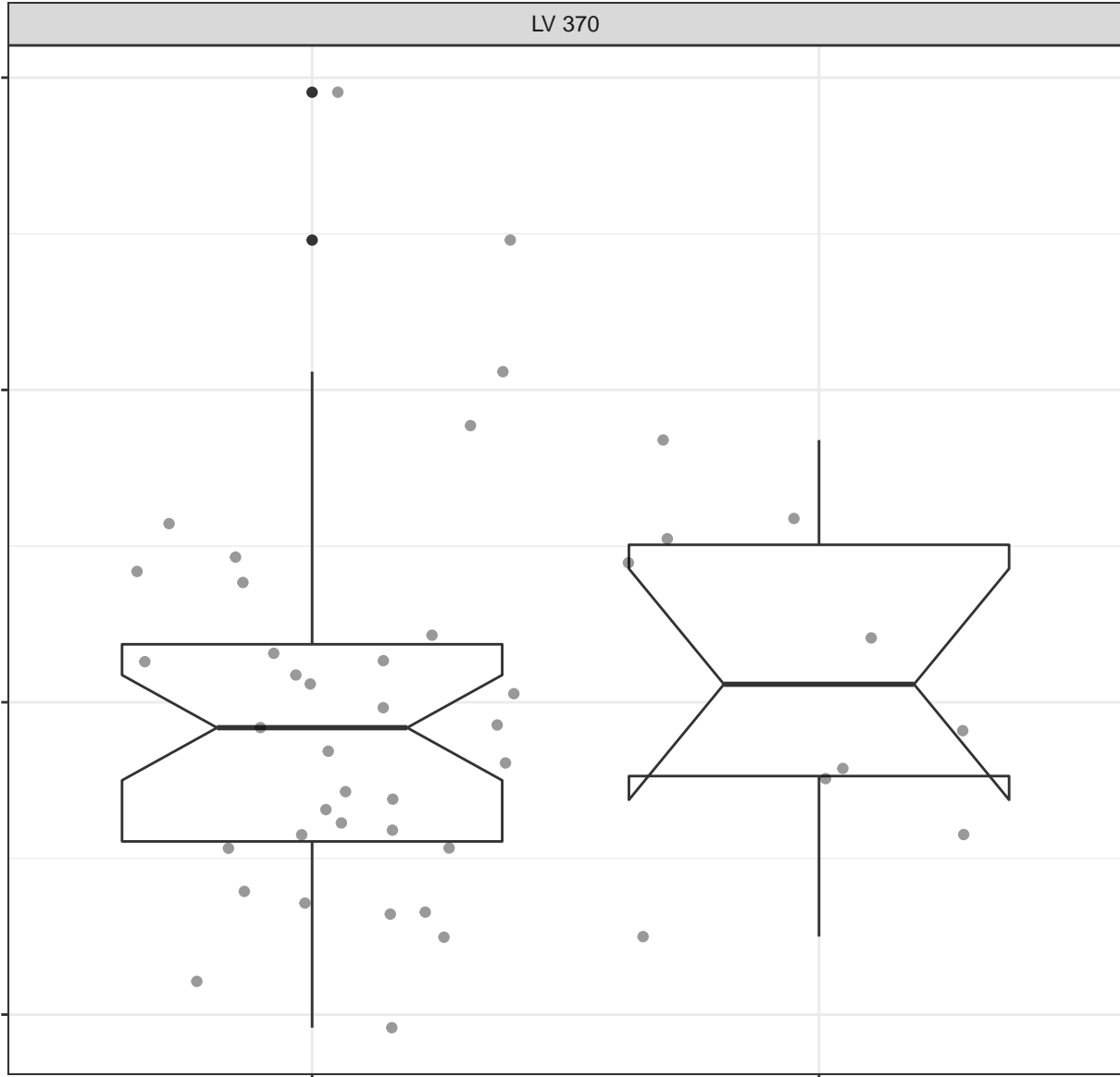
Value

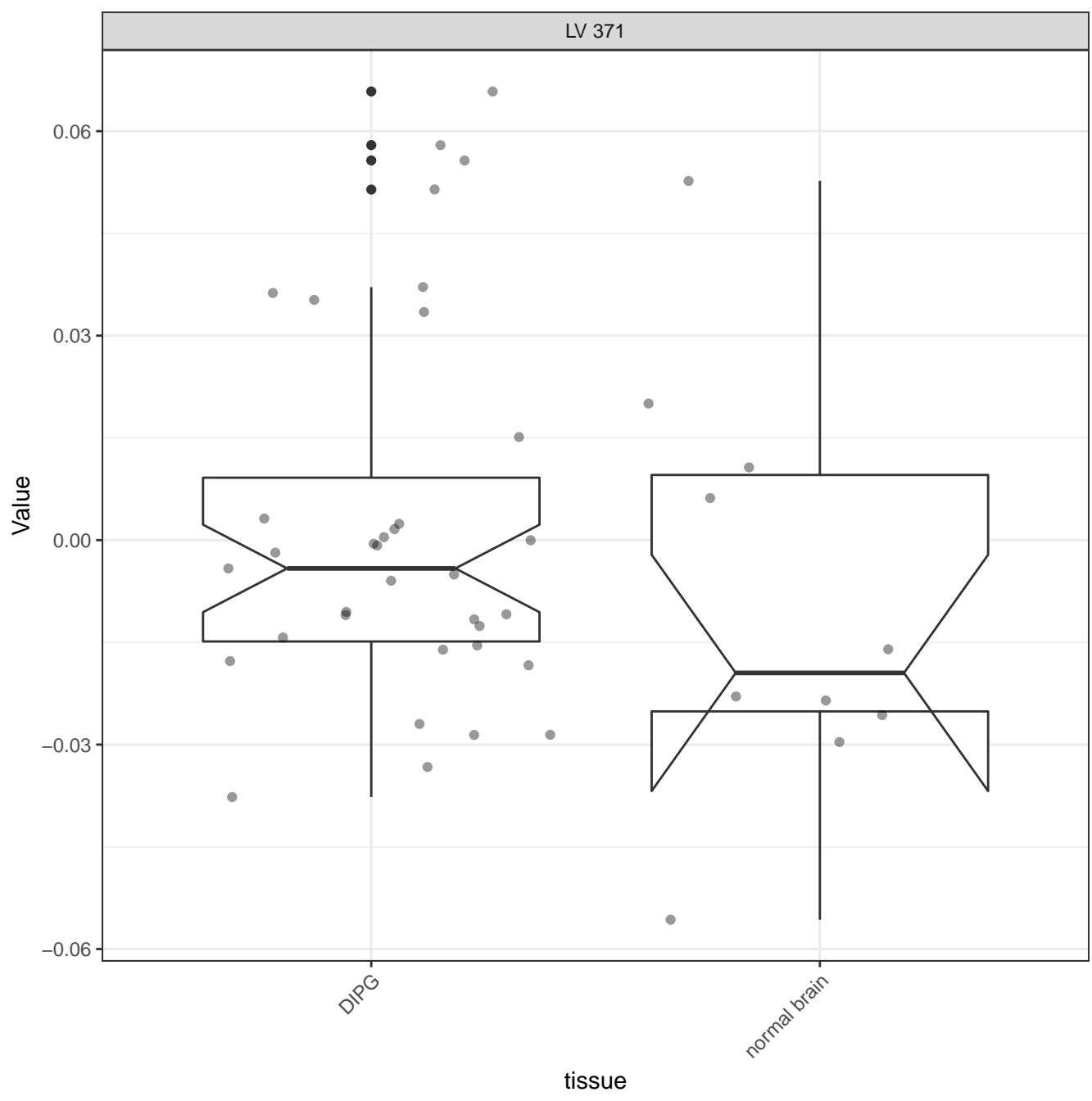
0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue





Value

DIPG

normal brain

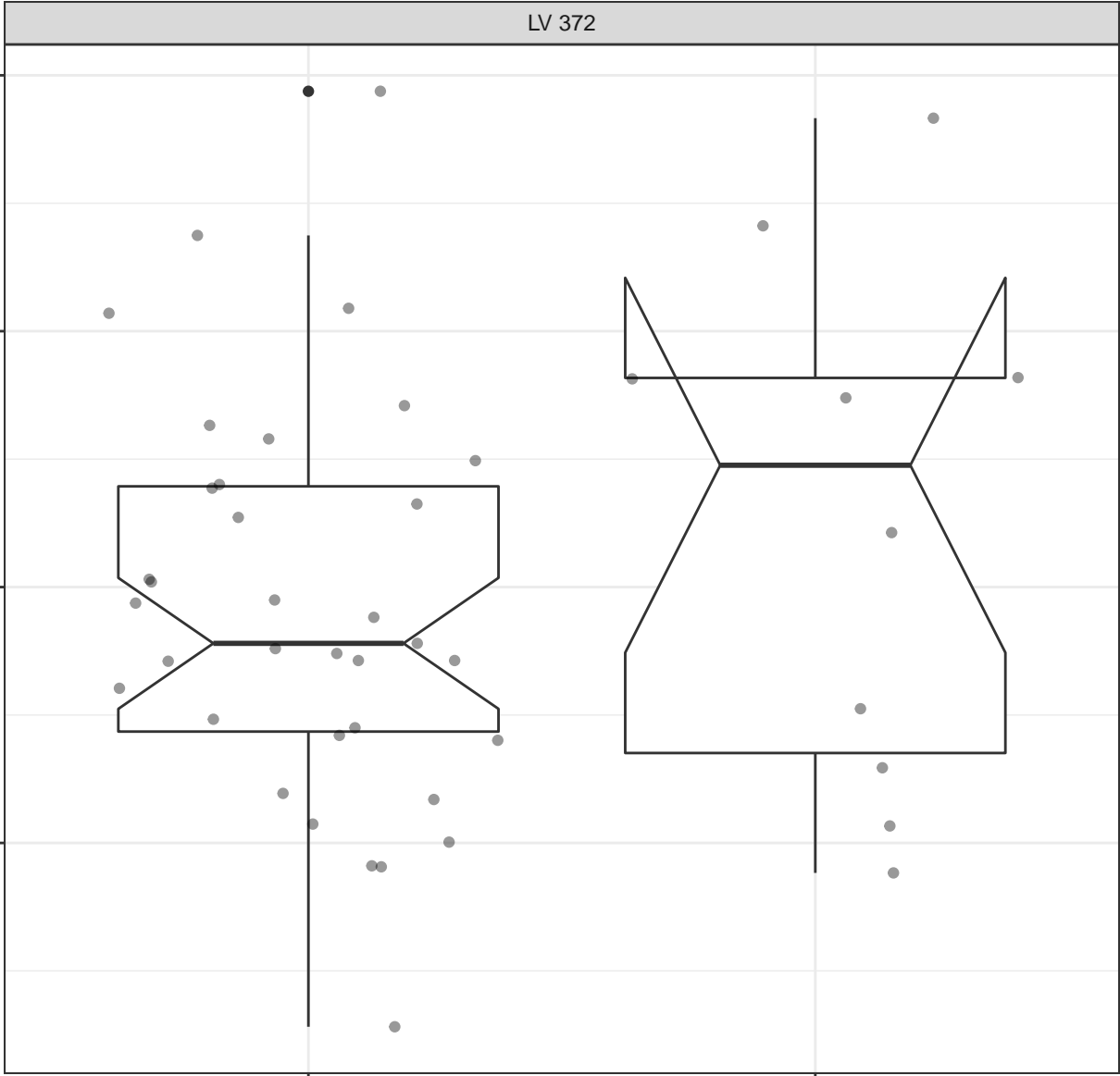
tissue

0.08

0.04

0.00

-0.04

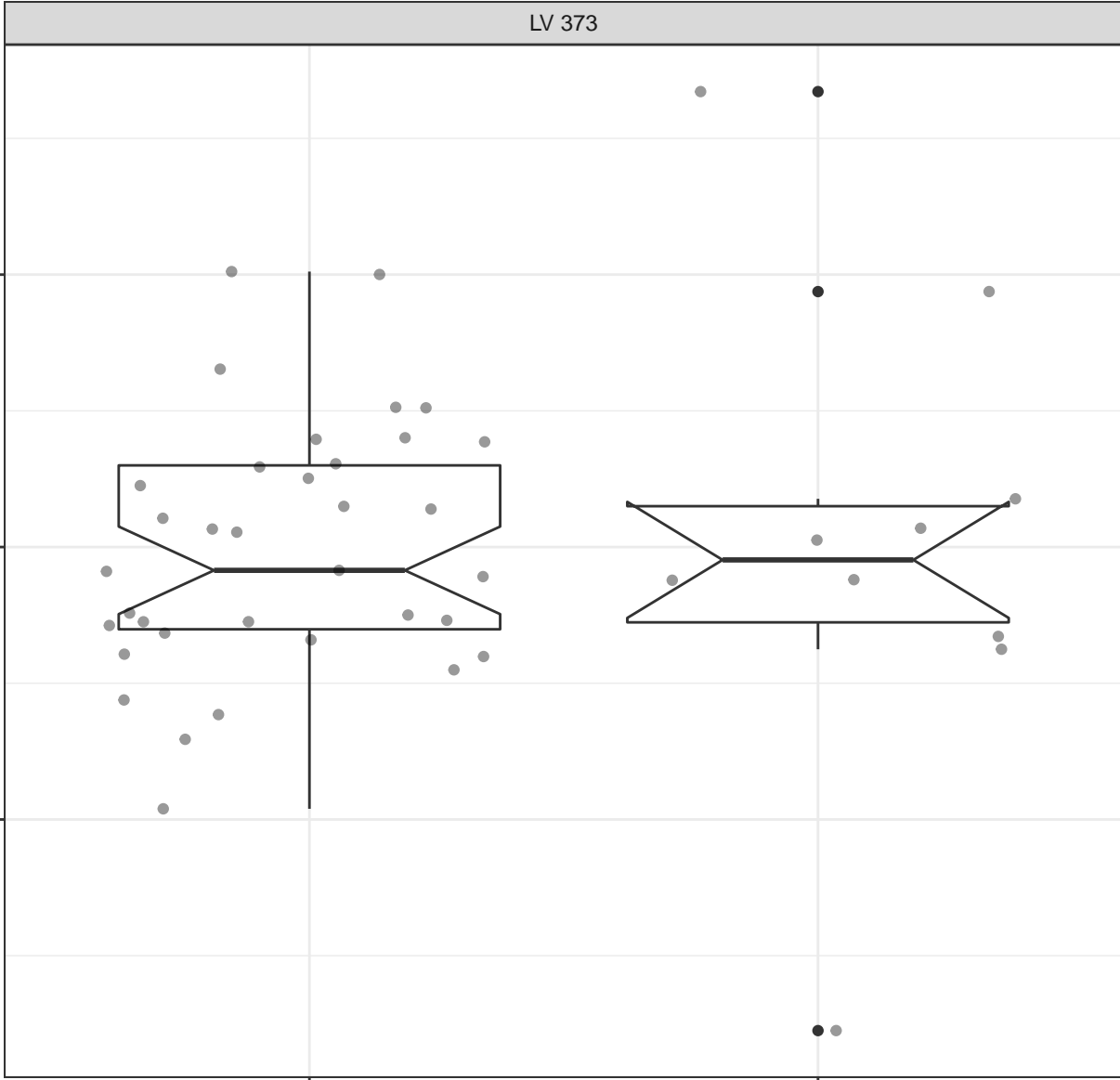


Value

DIPG

normal brain

tissue

0.04
0.00
-0.04

Value

0.05

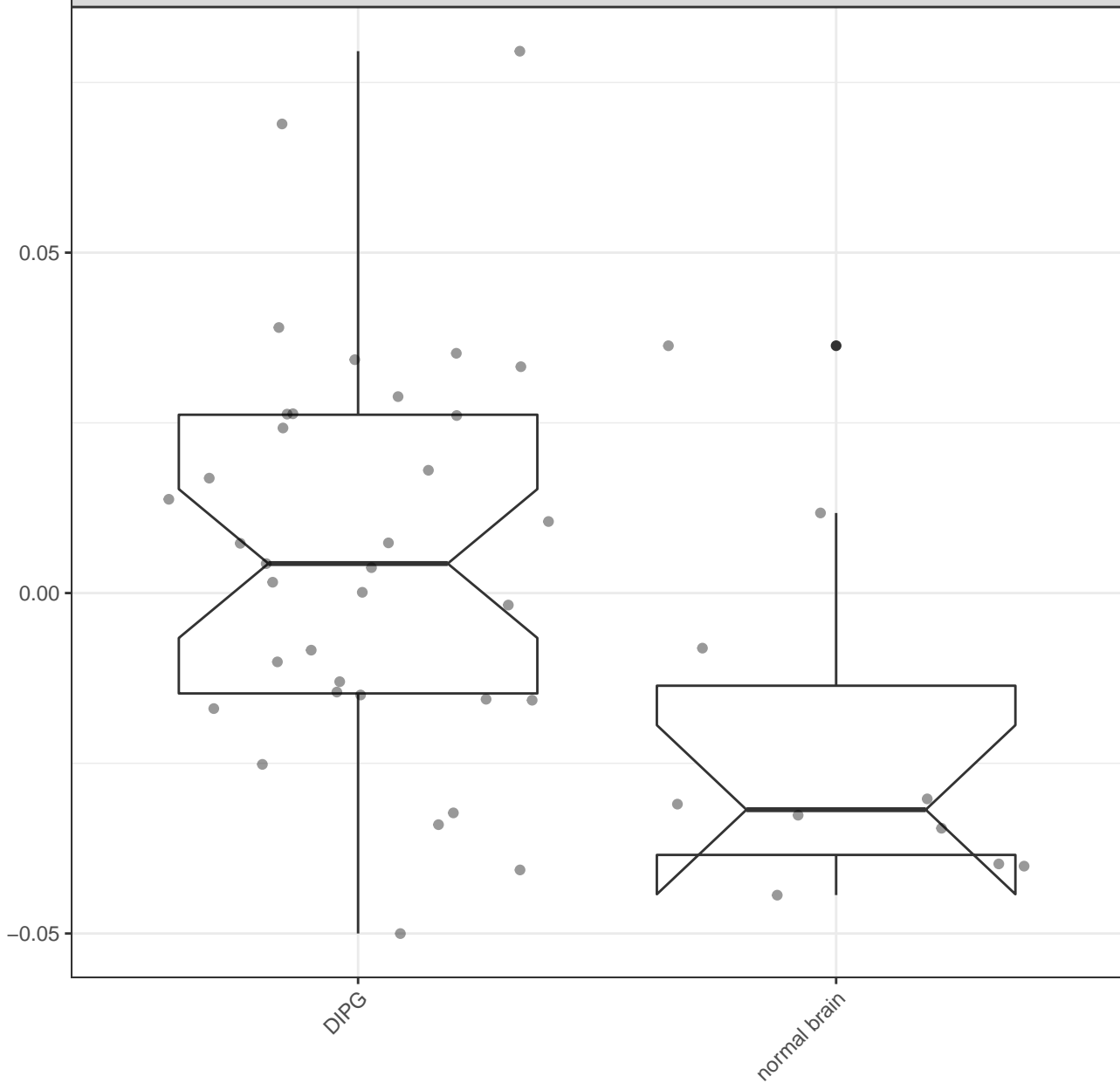
0.00

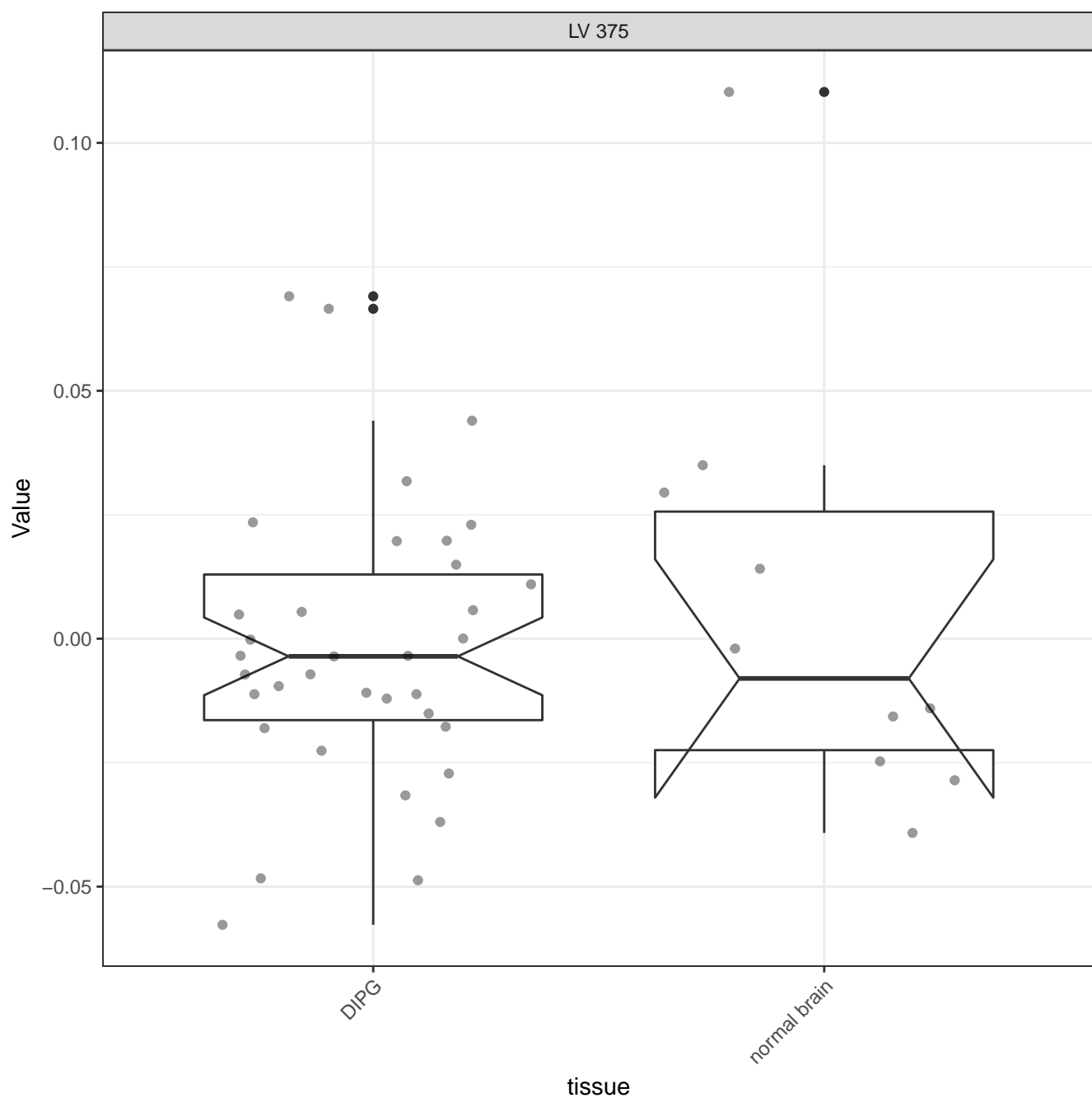
-0.05

DIPG

normal brain

tissue





Value

0.05

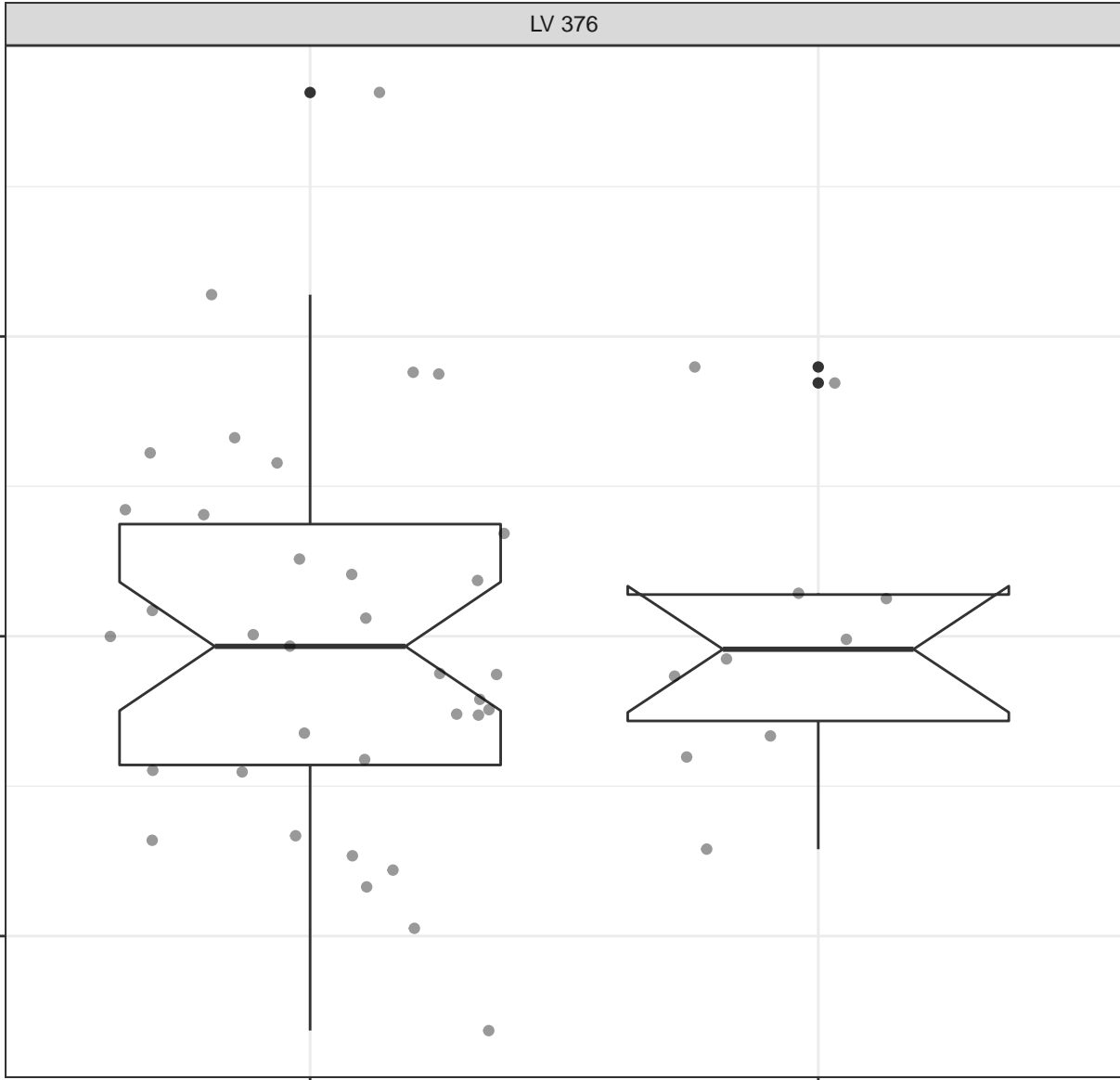
0.00

-0.05

DIPG

normal brain

tissue



LV 377

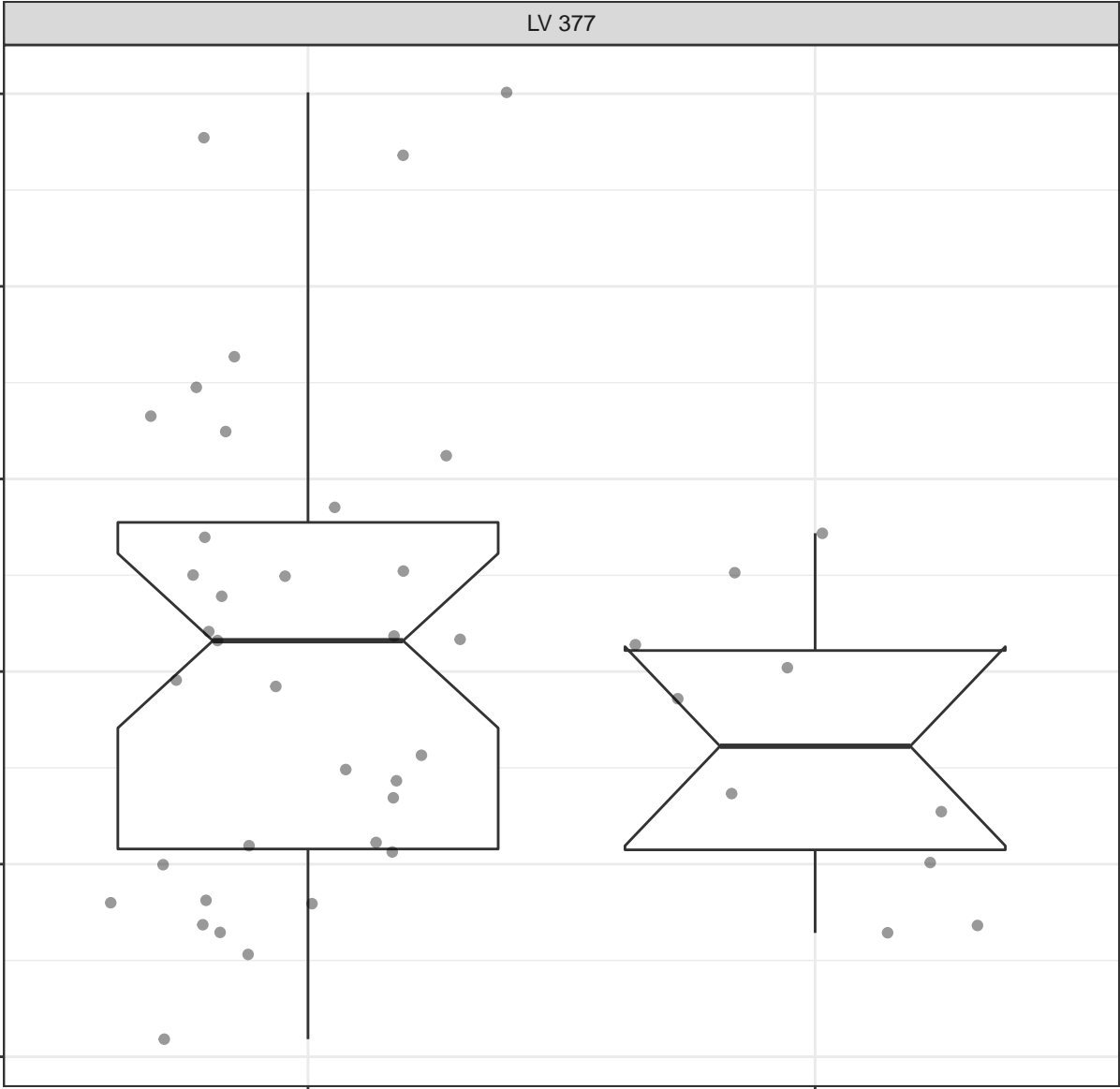
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



Value

DIPG

normal brain

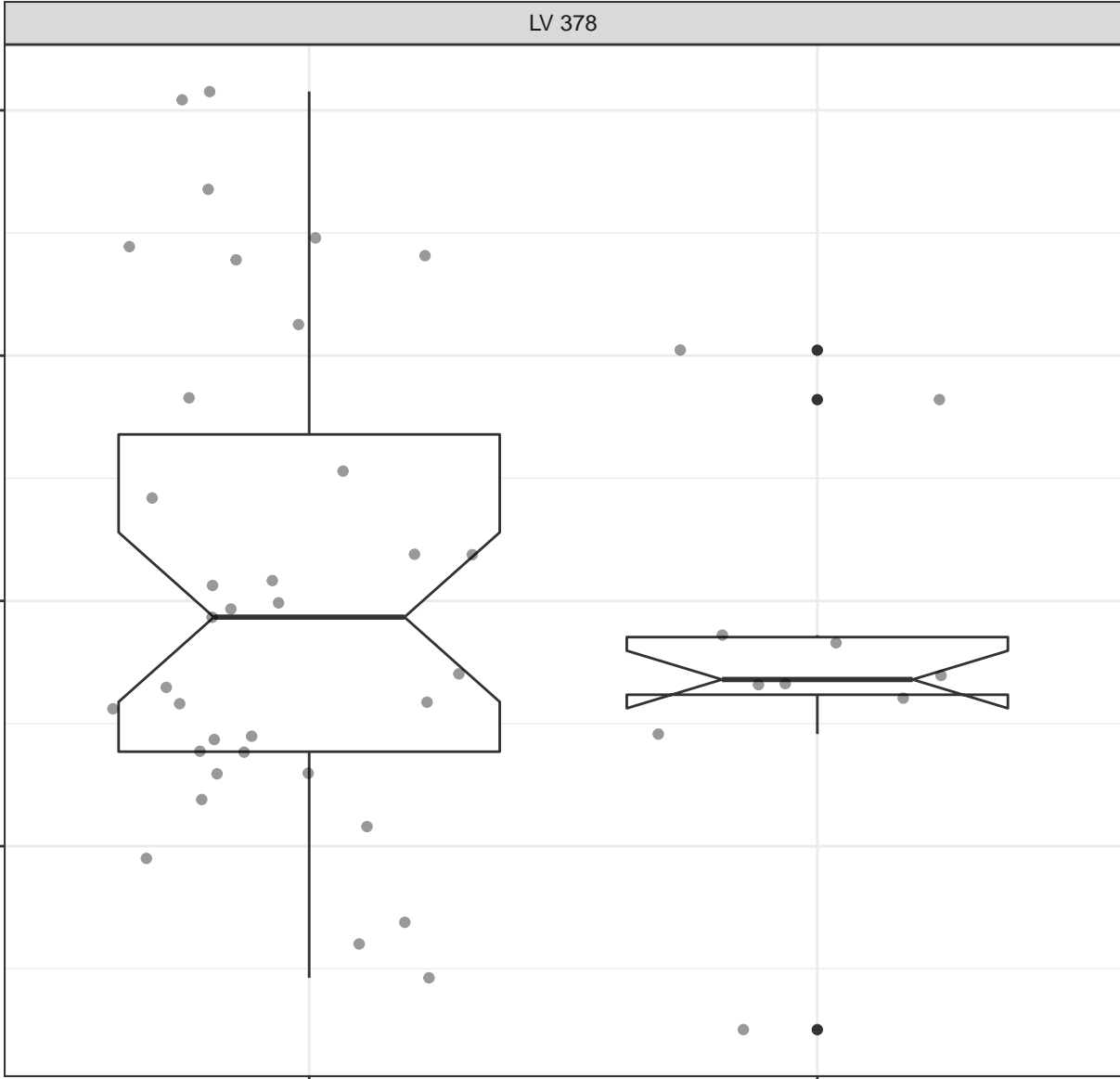
tissue

0.06

0.03

0.00

-0.03



Value

0.05

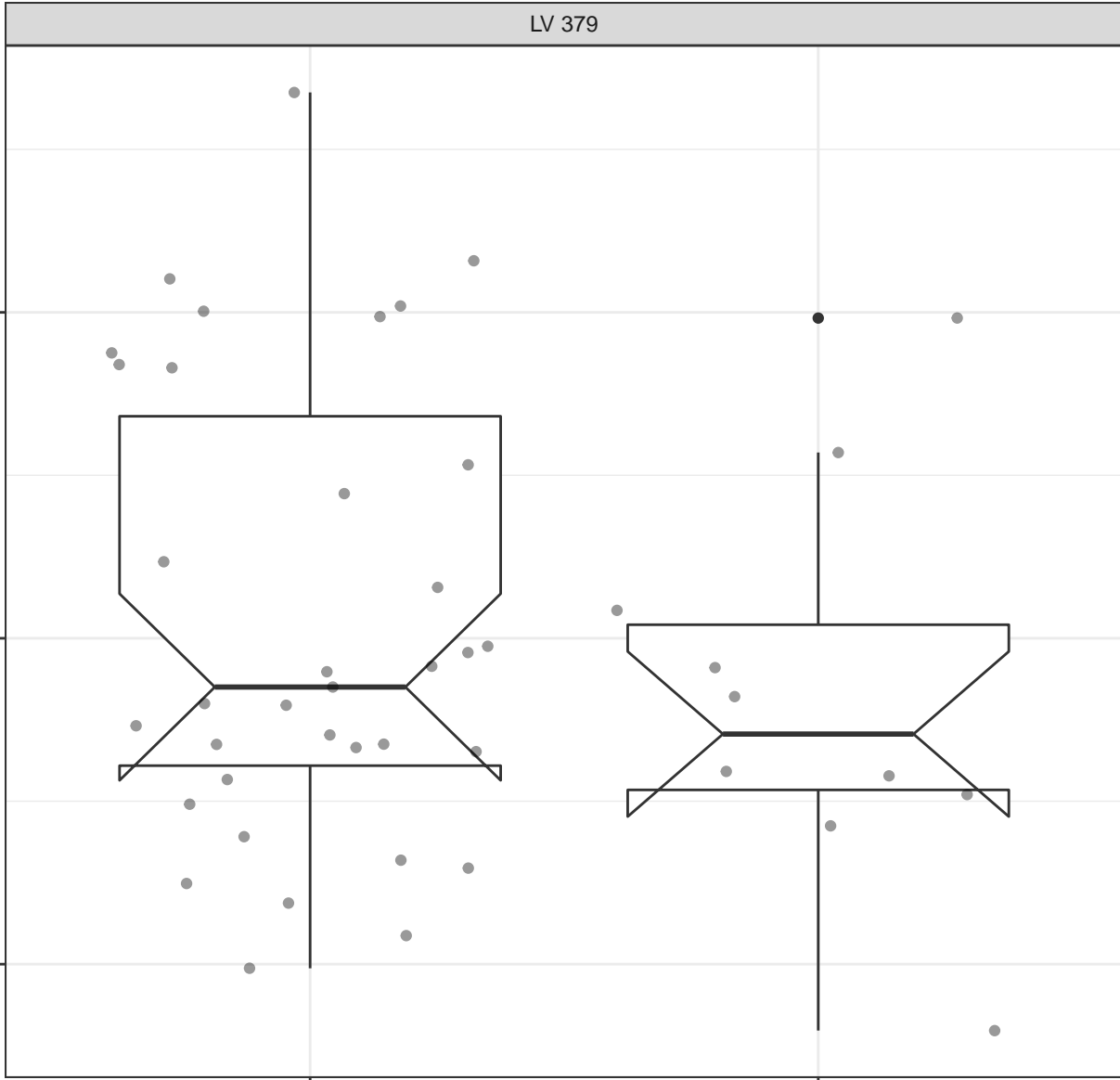
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

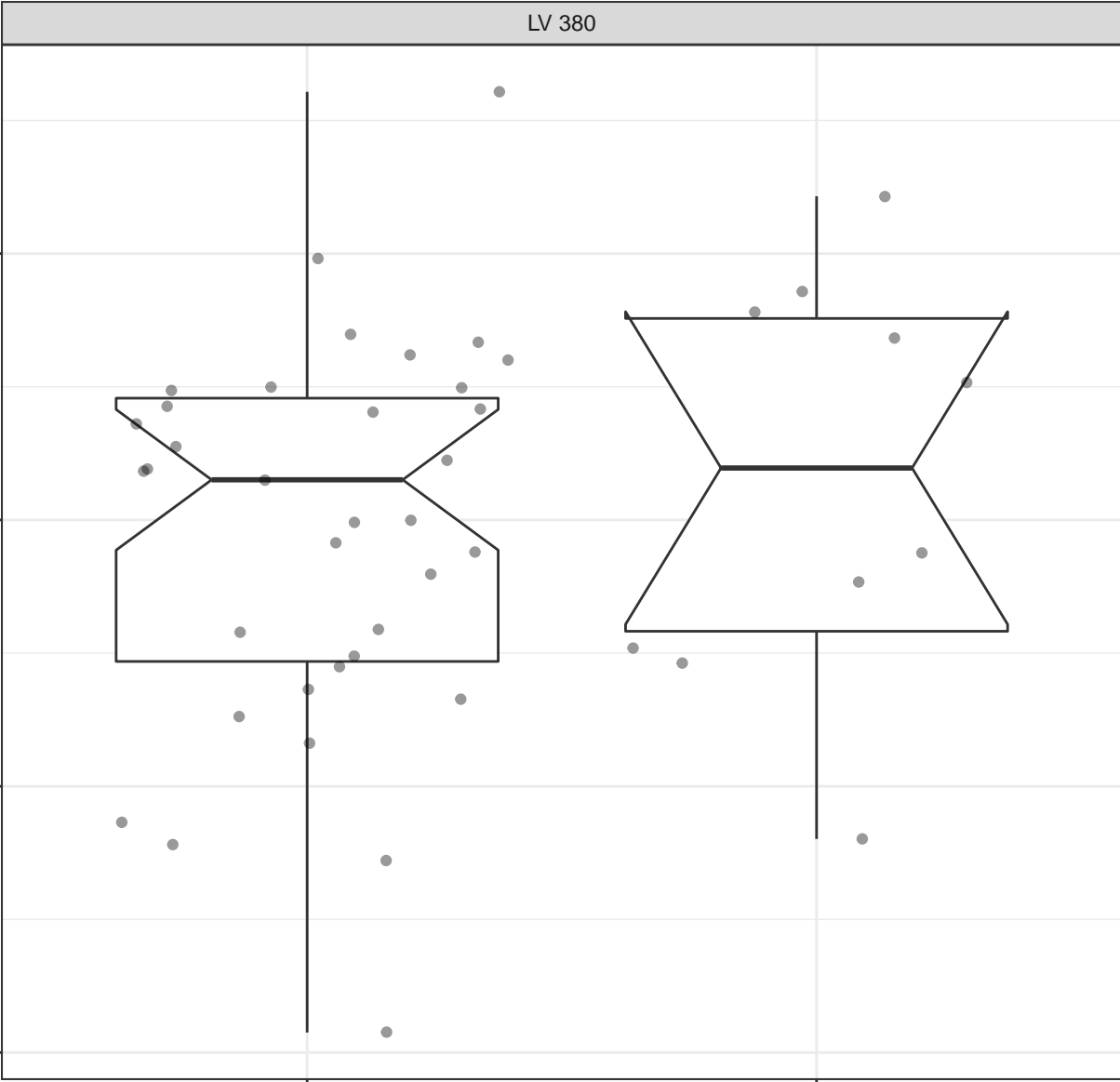
tissue

0.04

0.00

-0.04

-0.08



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

Value

0.05

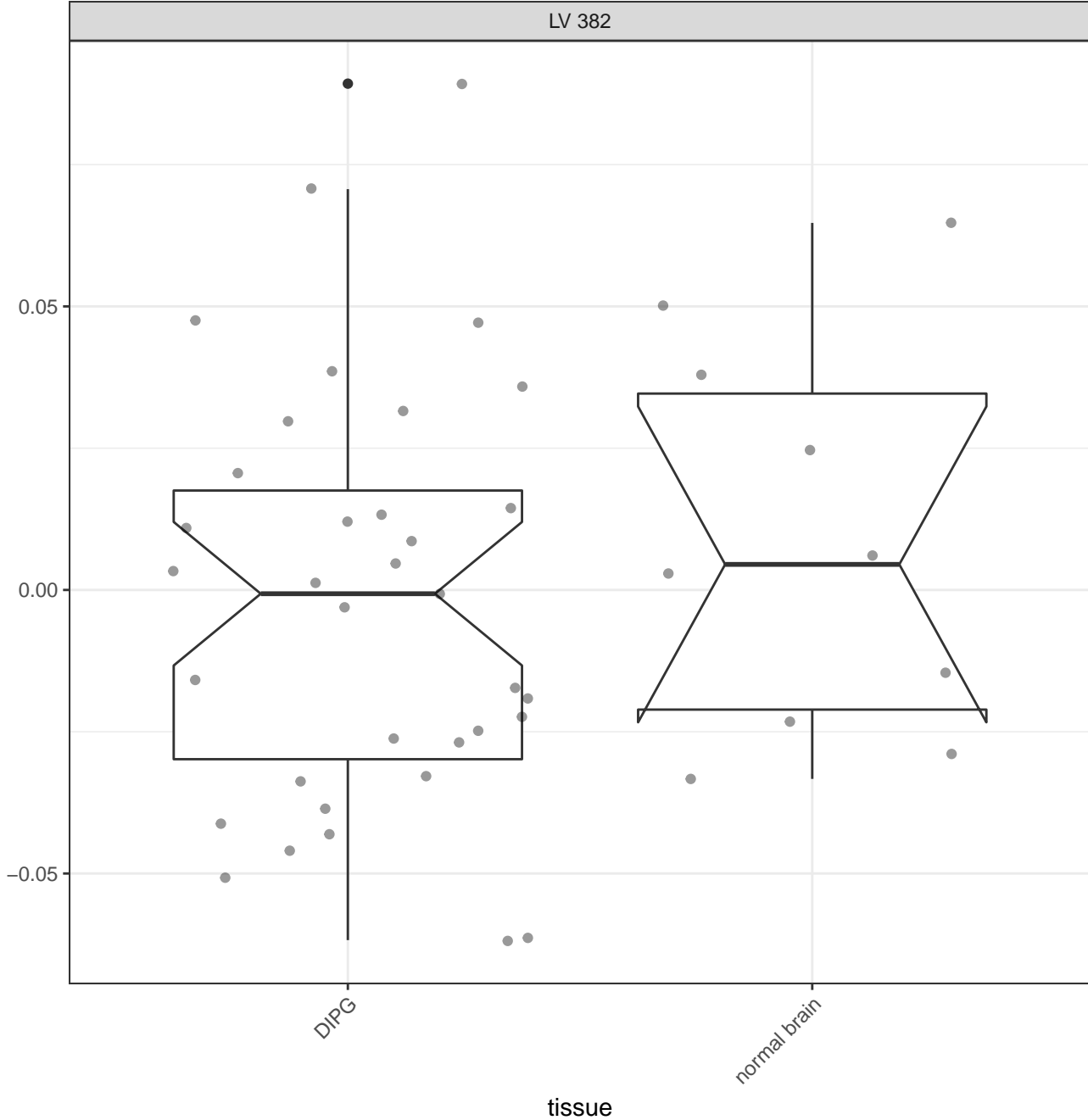
0.00

-0.05

DIPG

normal brain

tissue



LV 383

Value

0.10

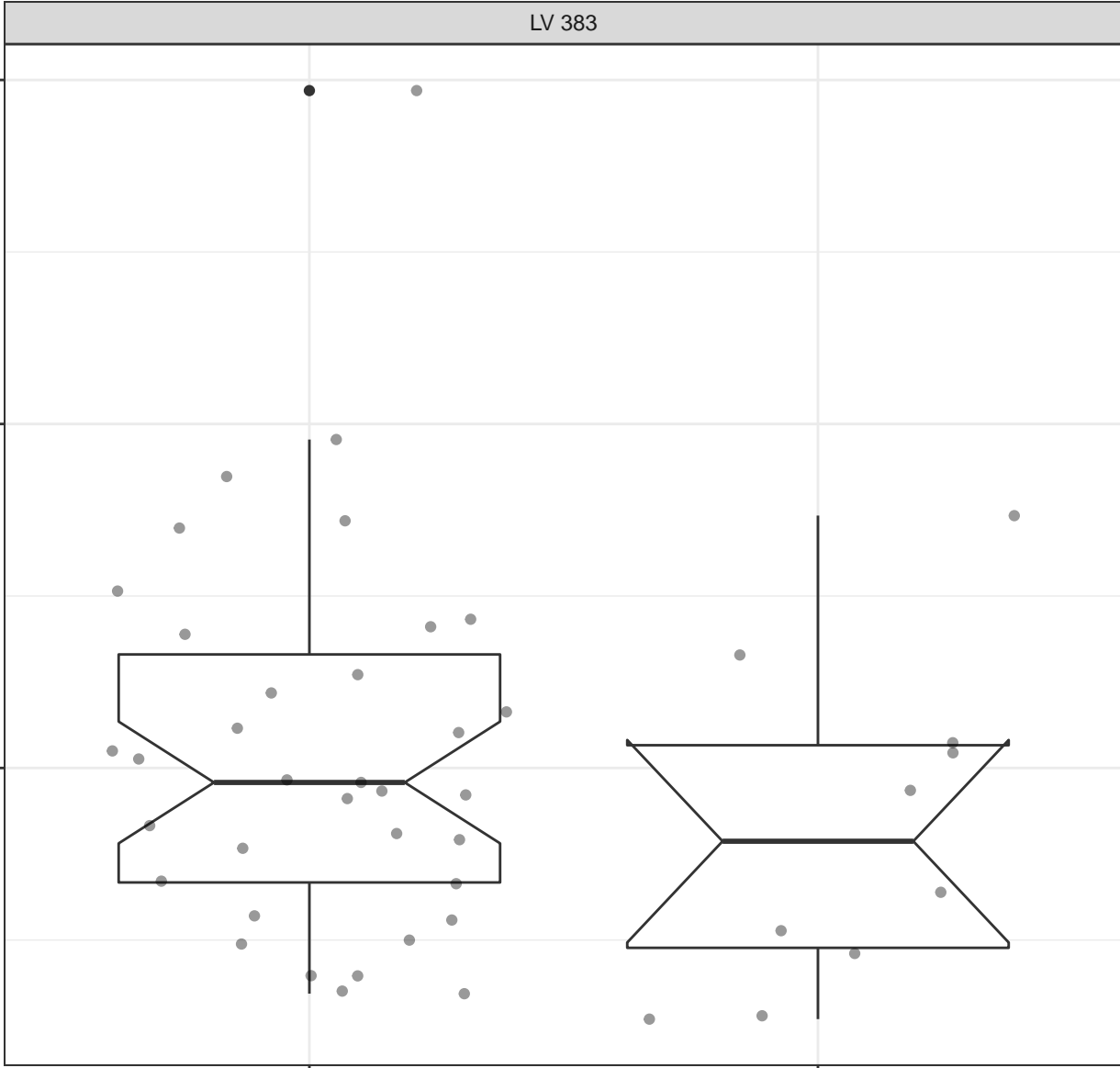
0.05

0.00

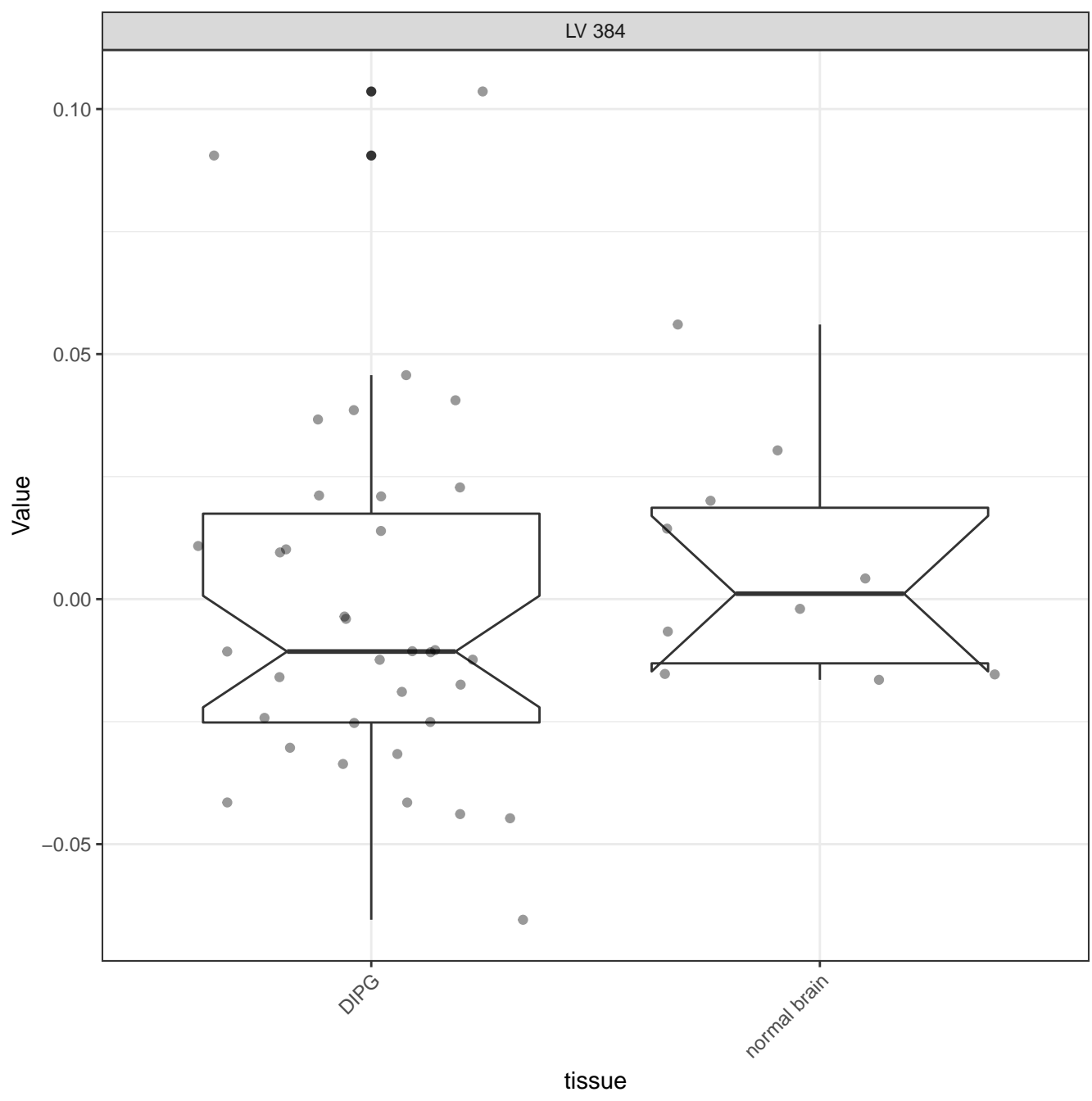
DIPG

normal brain

tissue



LV 384

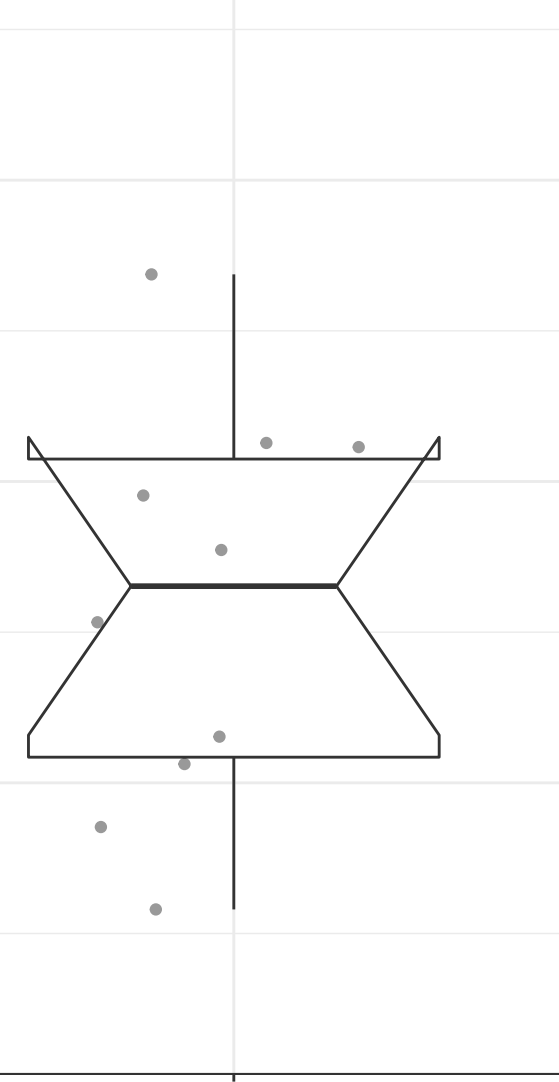
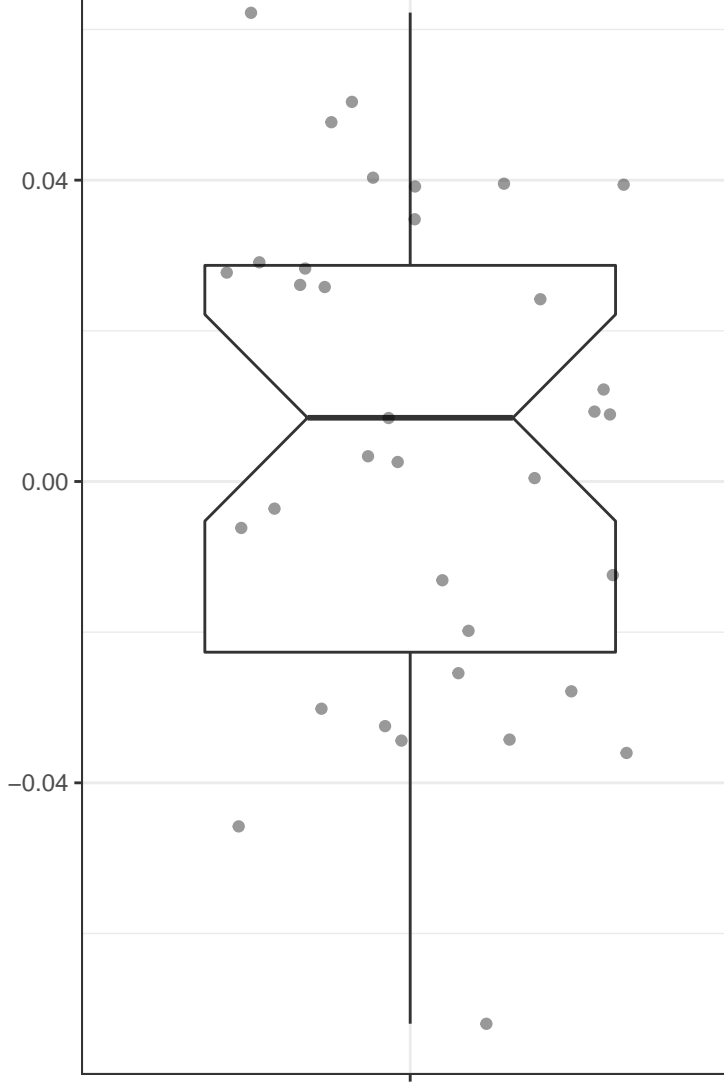


Value

DIPG

normal brain

tissue



LV 386

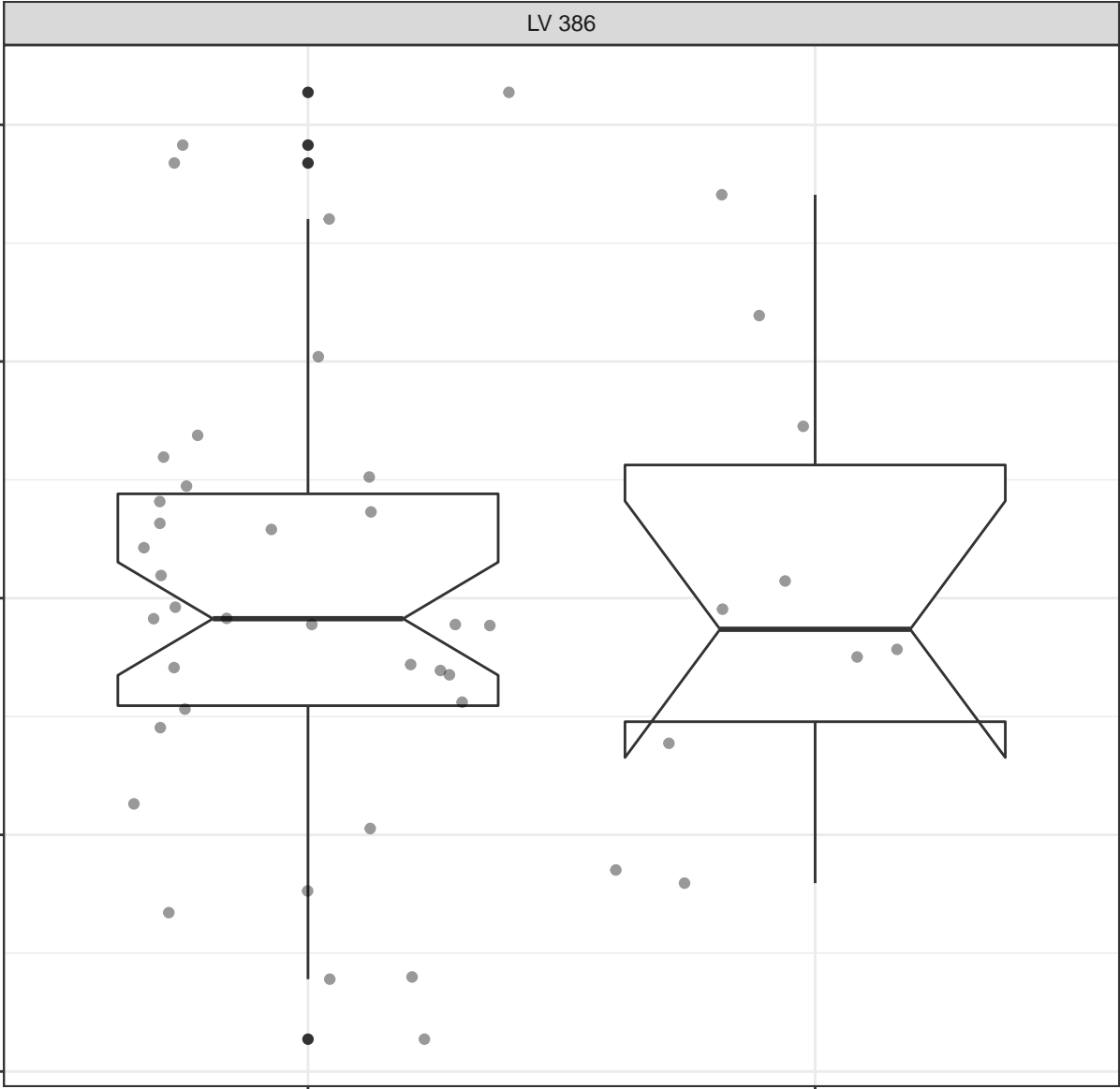
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



LV 387

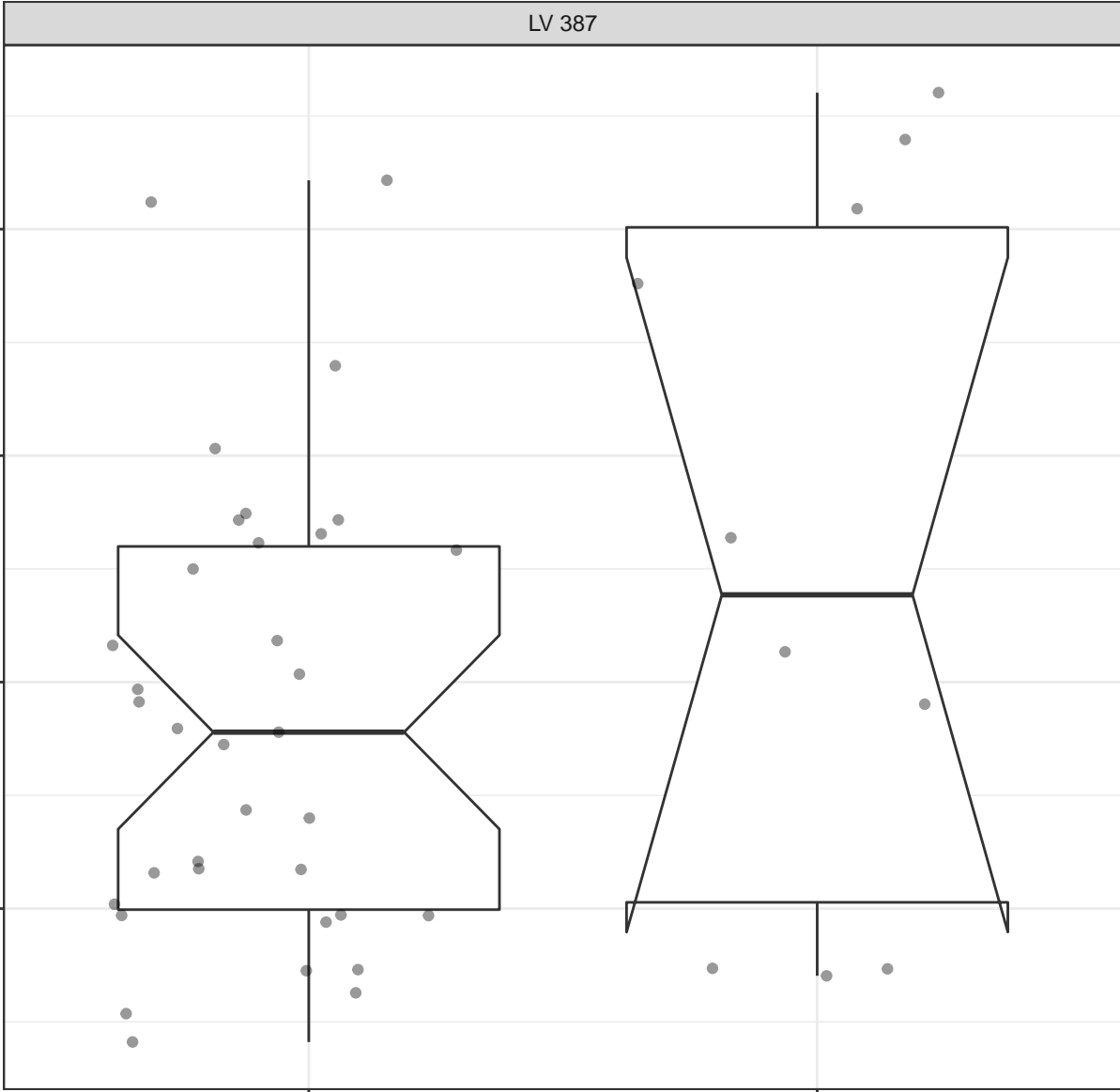
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025



LV 388

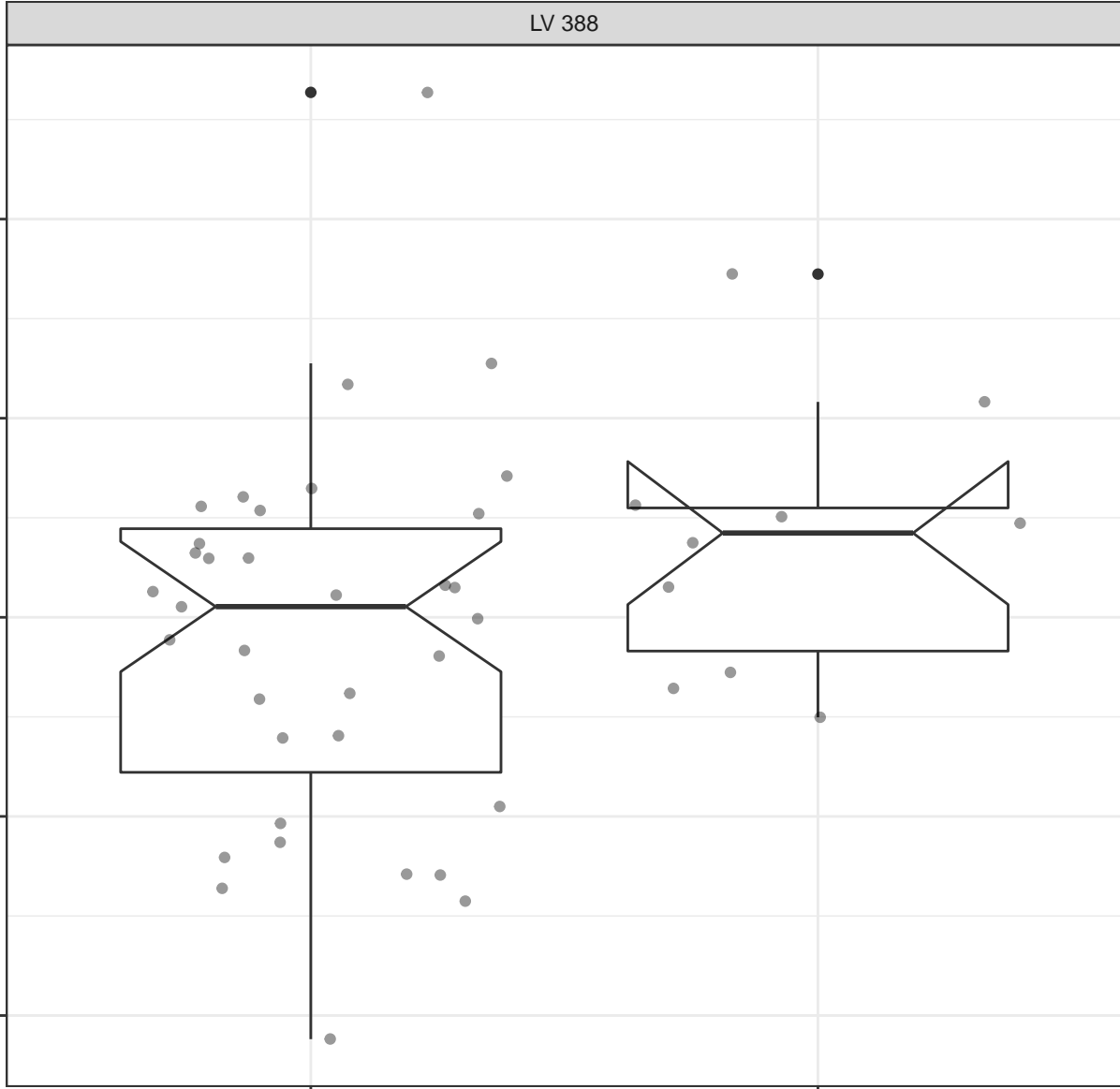
Value

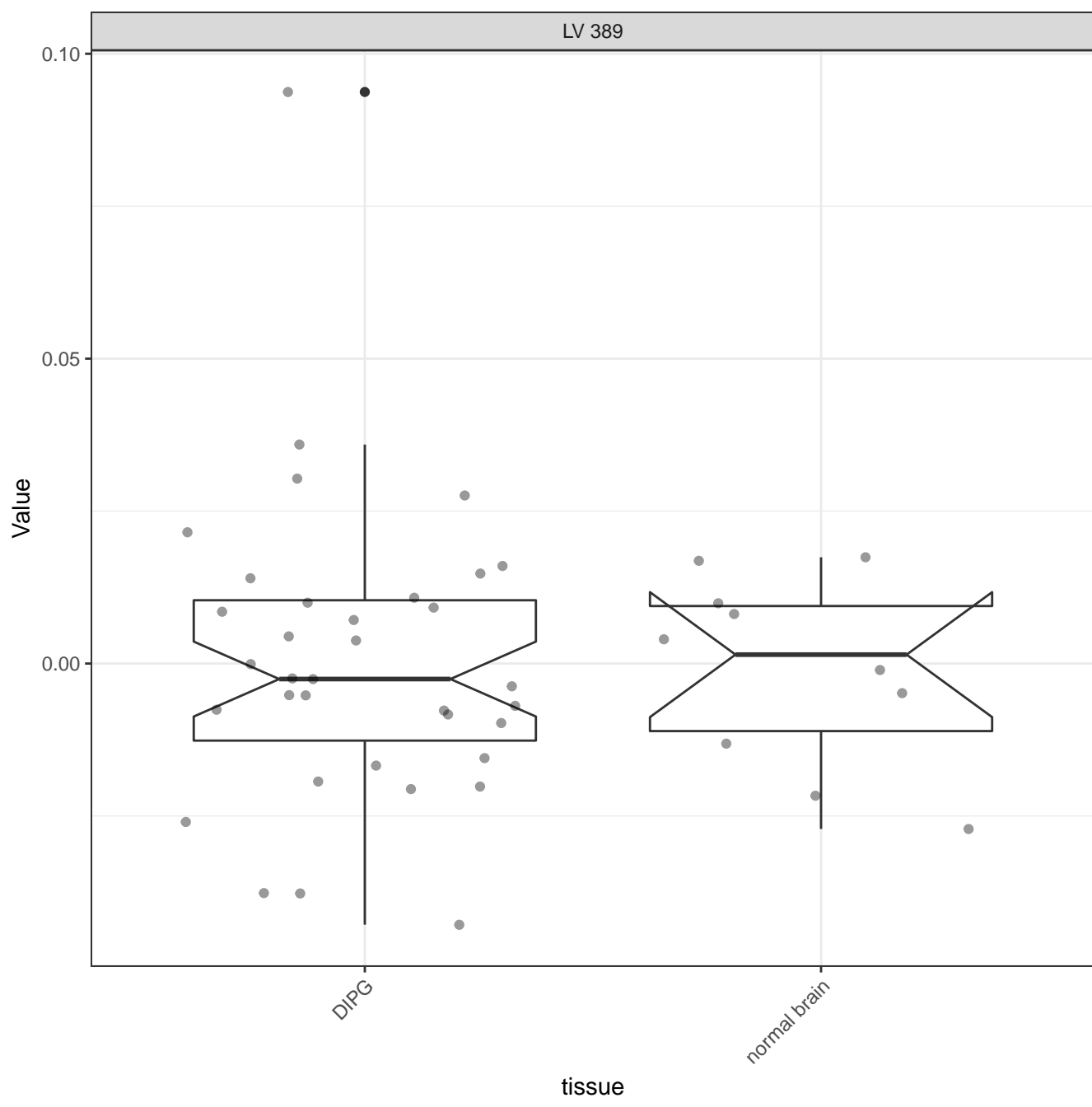
DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050





LV 390

Value

DIPG

normal brain

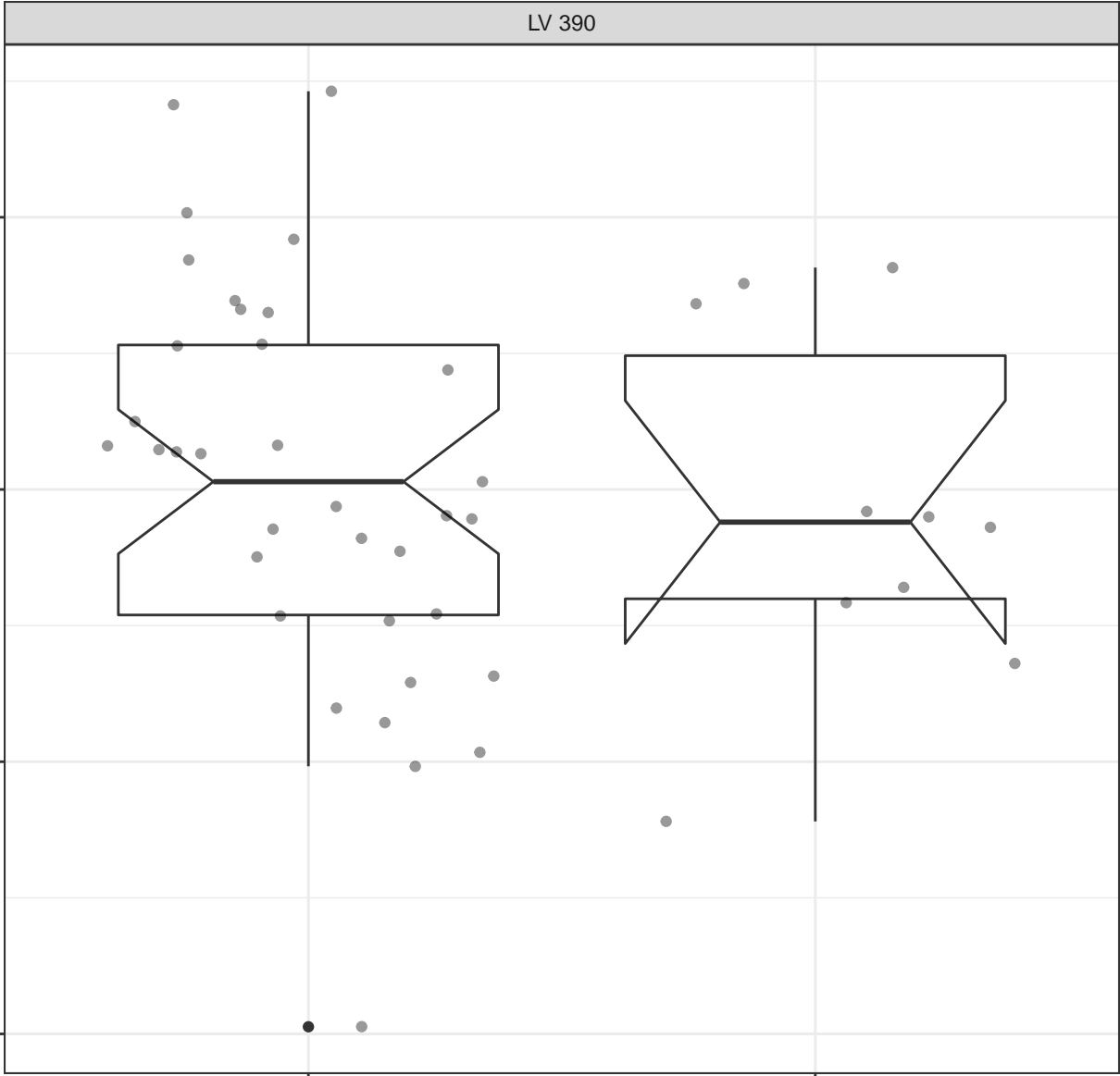
tissue

0.05

0.00

-0.05

-0.10



LV 391

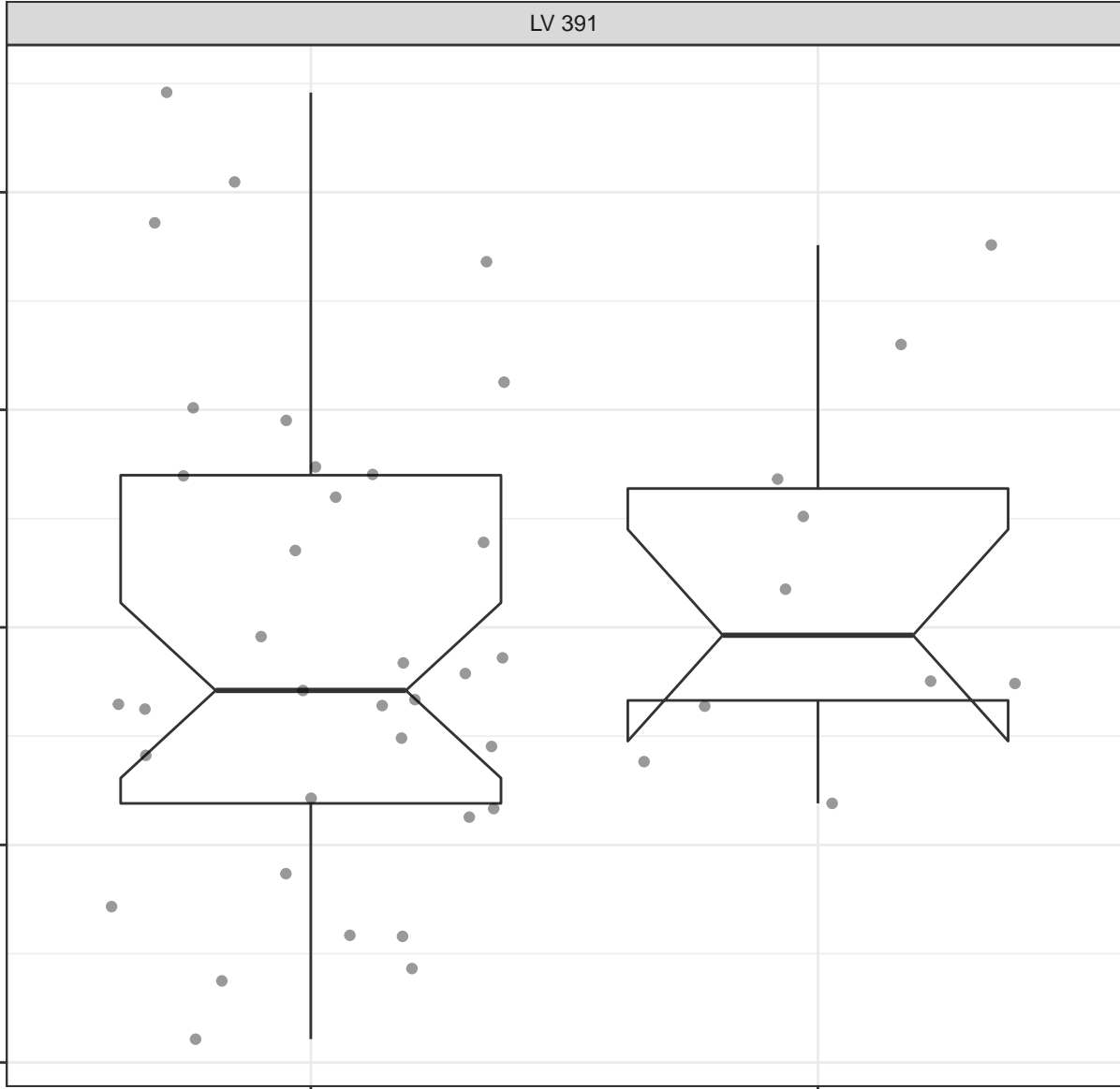
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

DIPG

normal brain

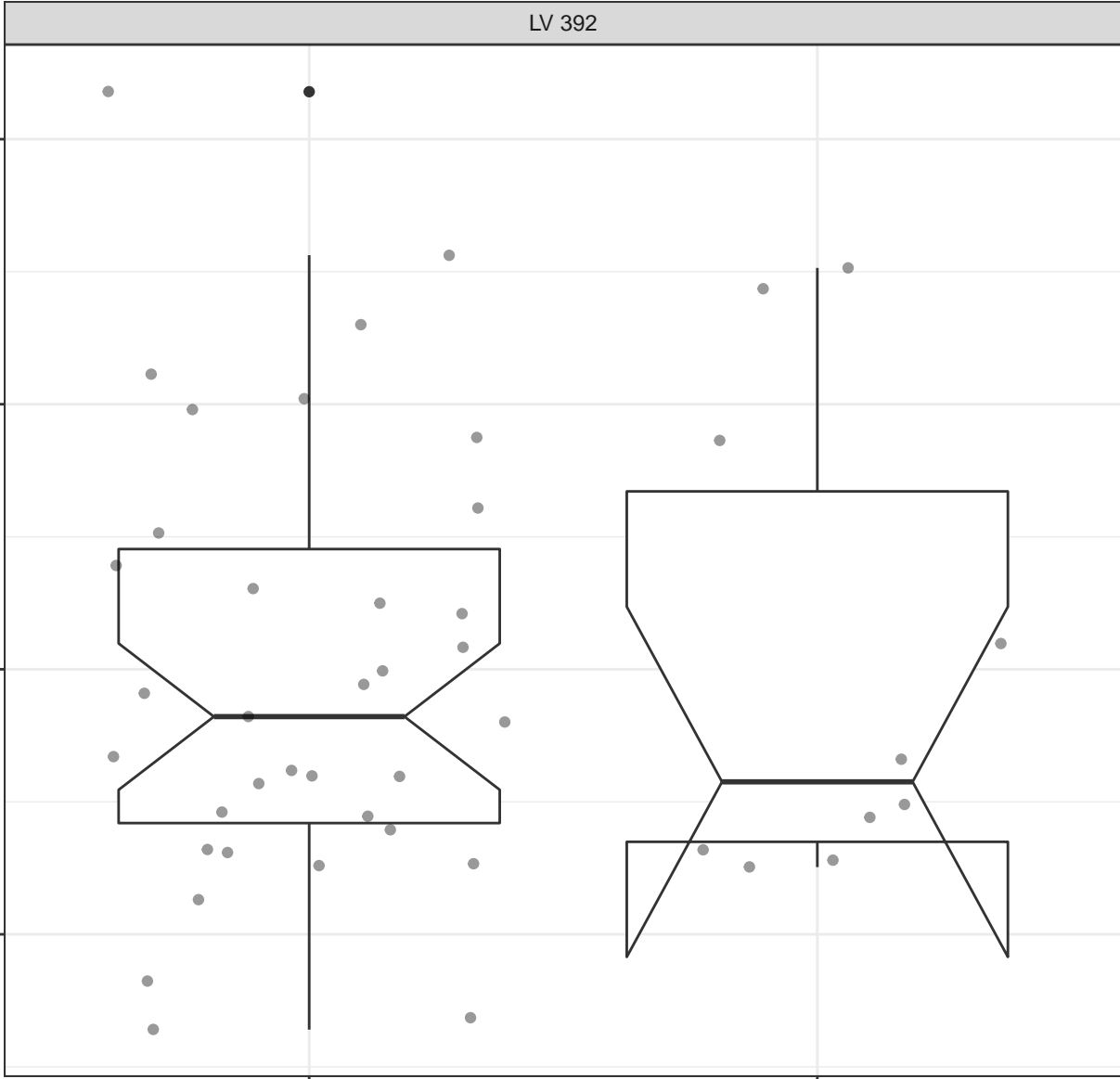
tissue

0.10

0.05

0.00

-0.05



Value

DIPG

normal brain

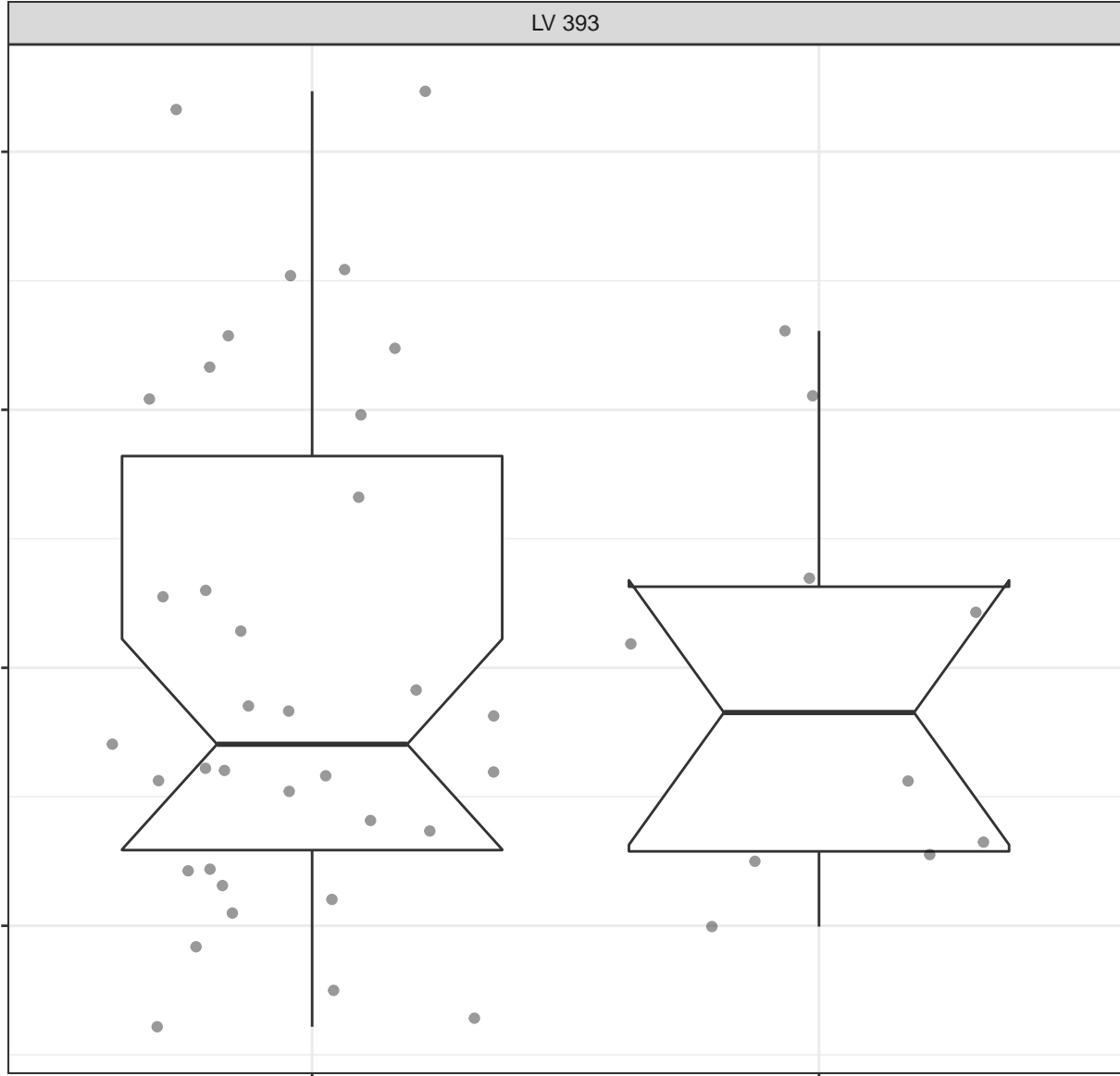
tissue

0.10

0.05

0.00

-0.05



Value

0.10

0.05

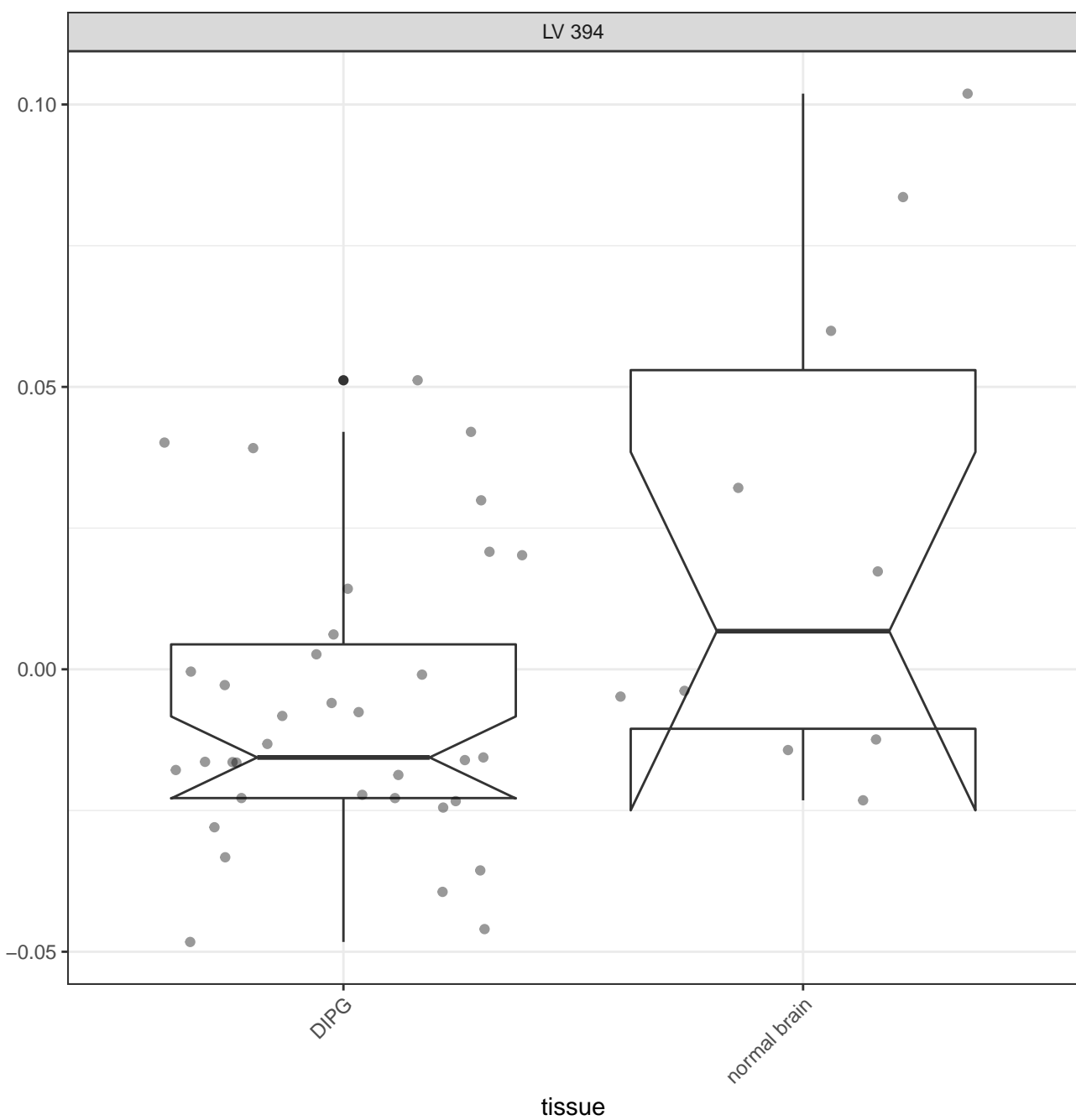
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

0.00

-0.05

DIPG

normal brain

tissue



LV 396

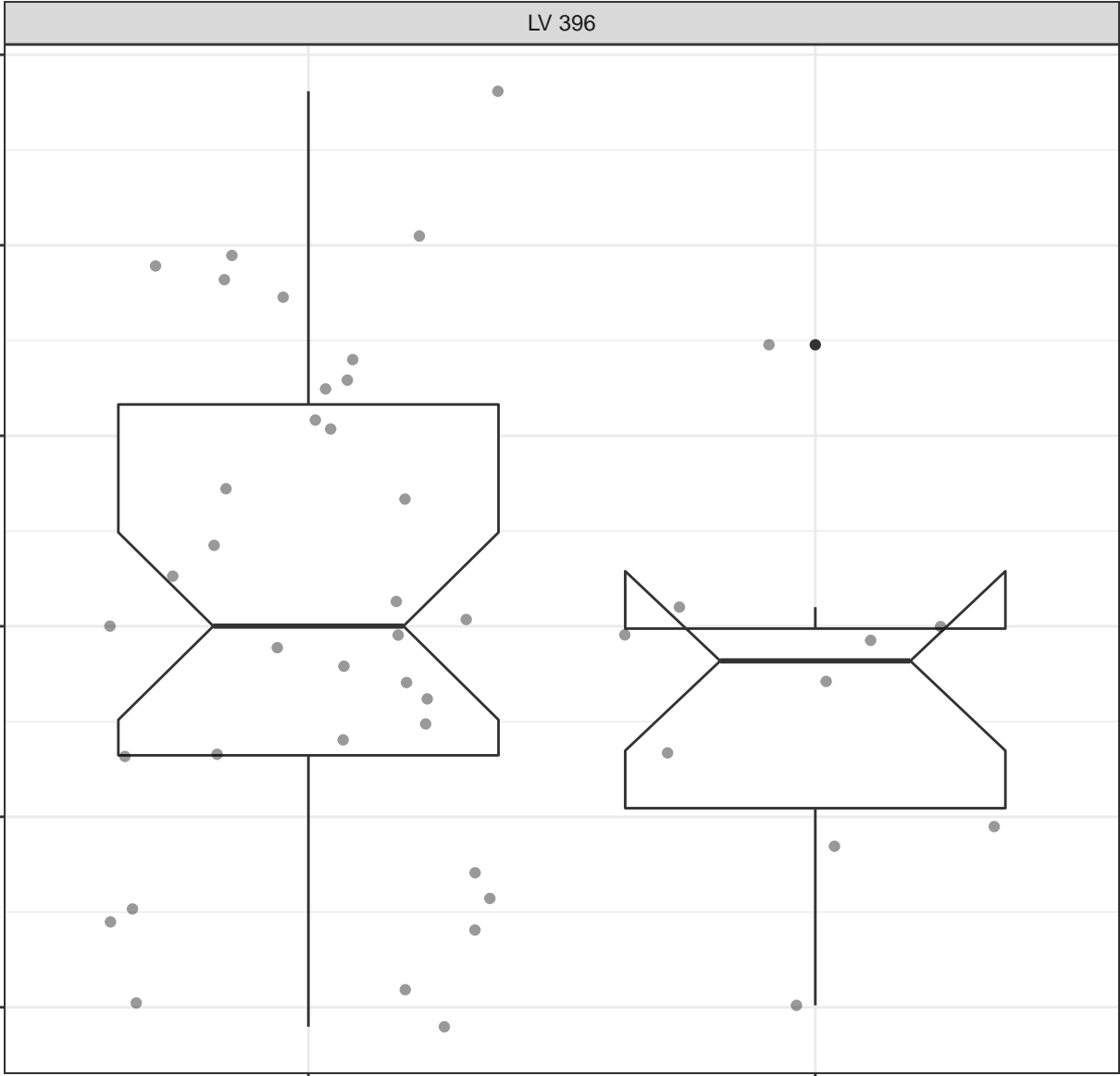
Value

DIPG

normal brain

tissue

0.06
0.04
0.02
0.00
-0.02
-0.04



Value

DIPG

normal brain

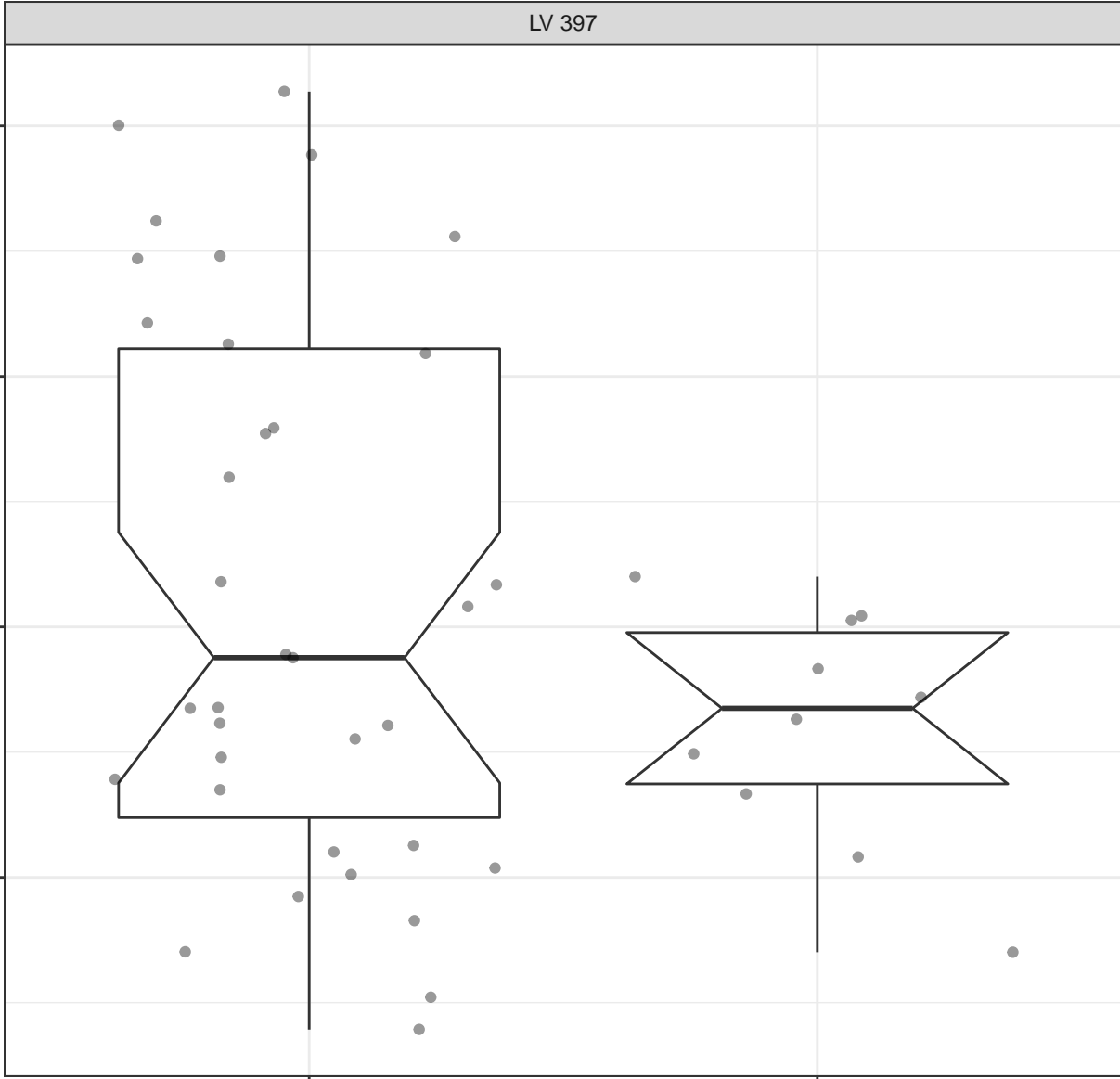
tissue

0.10

0.05

0.00

-0.05



LV 398

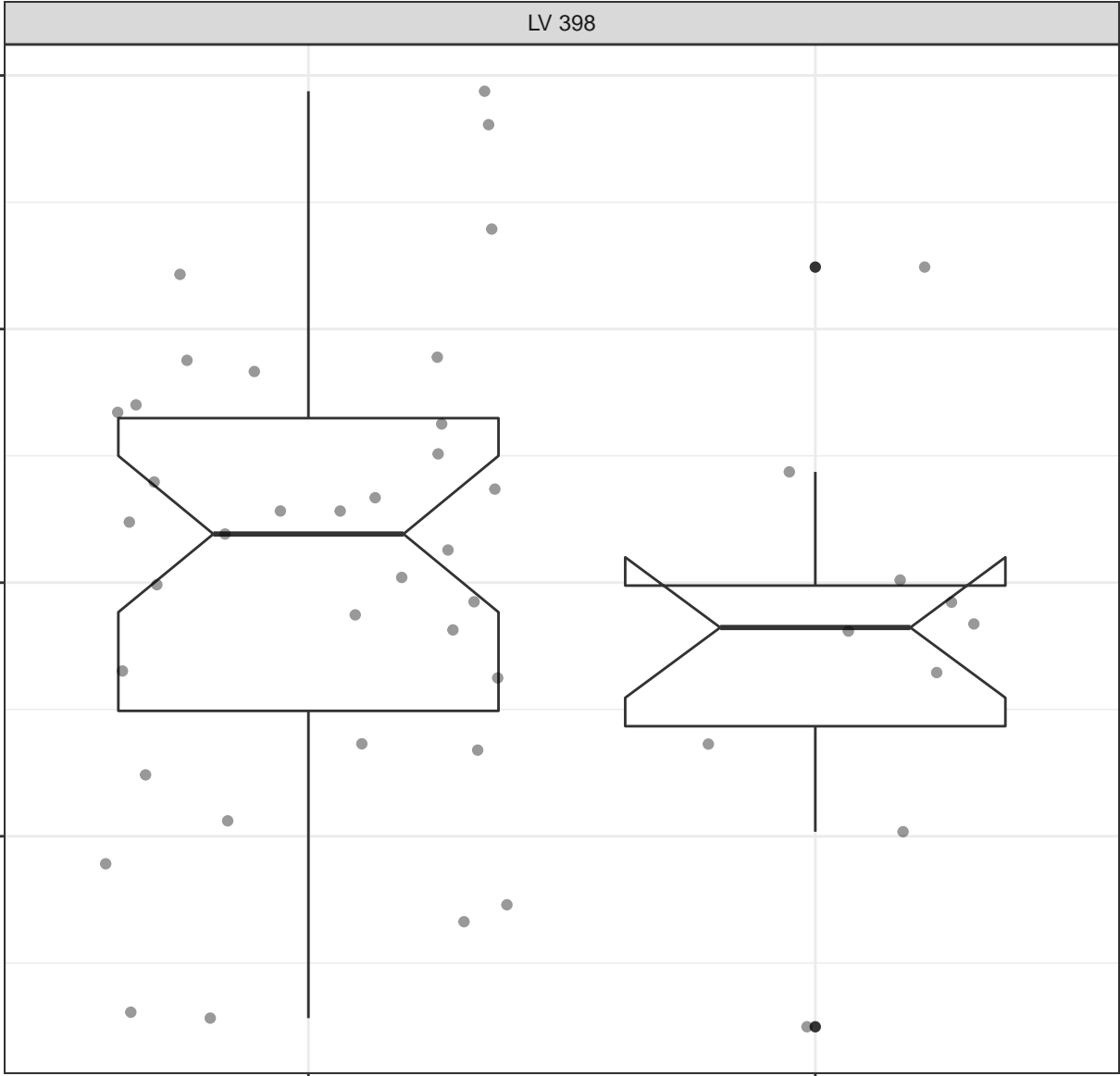
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



Value

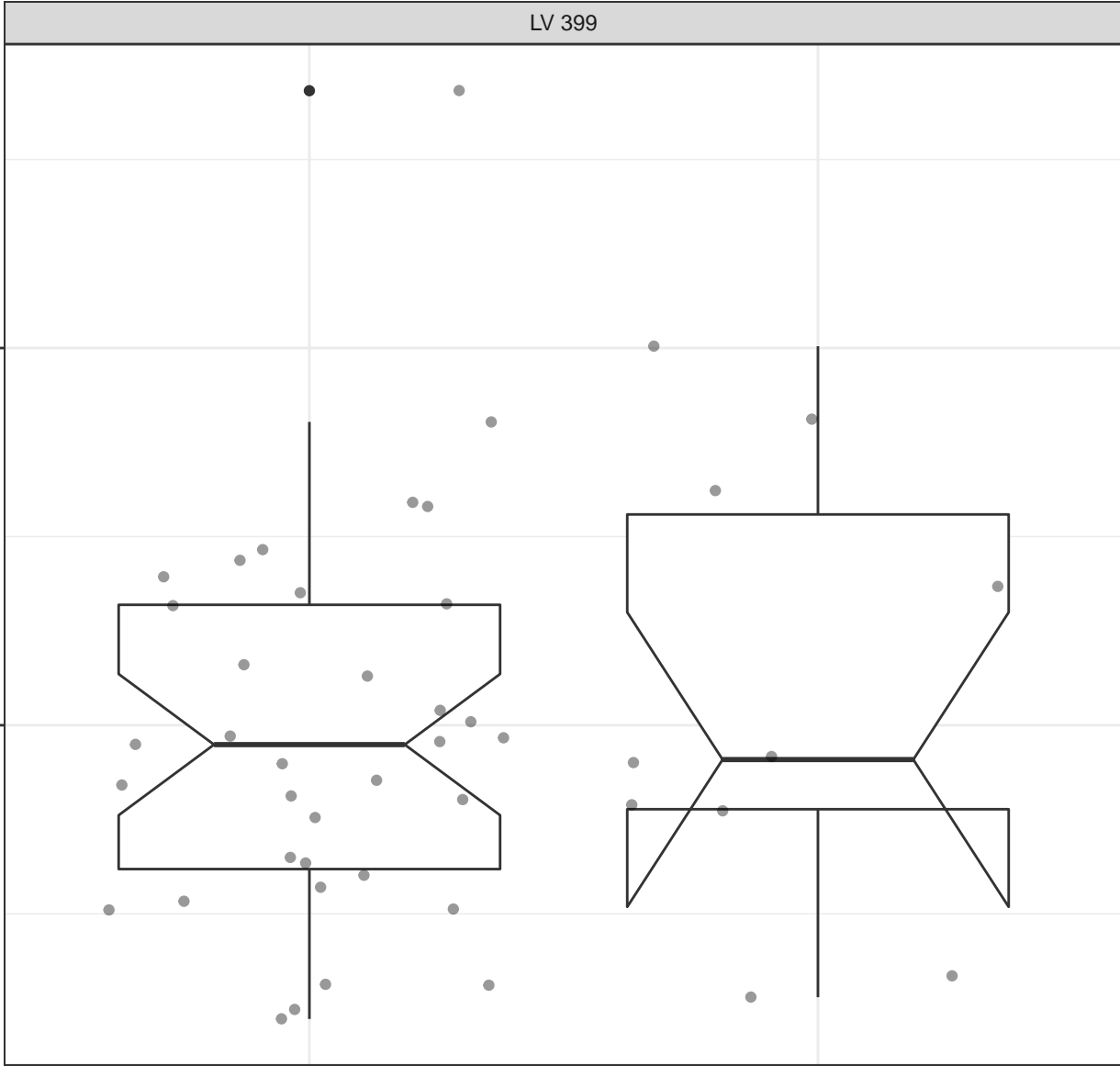
0.05

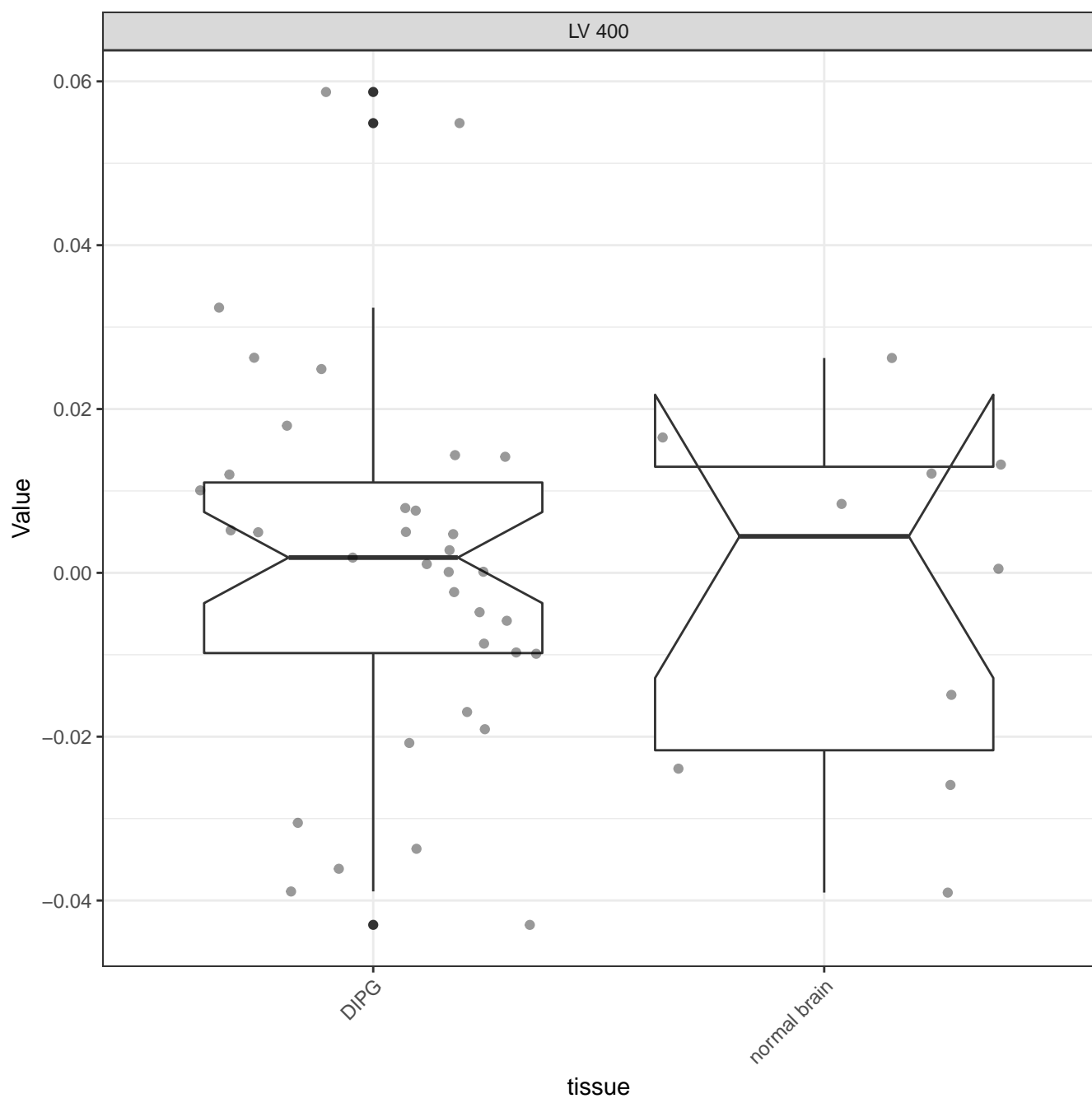
0.00

DIPG

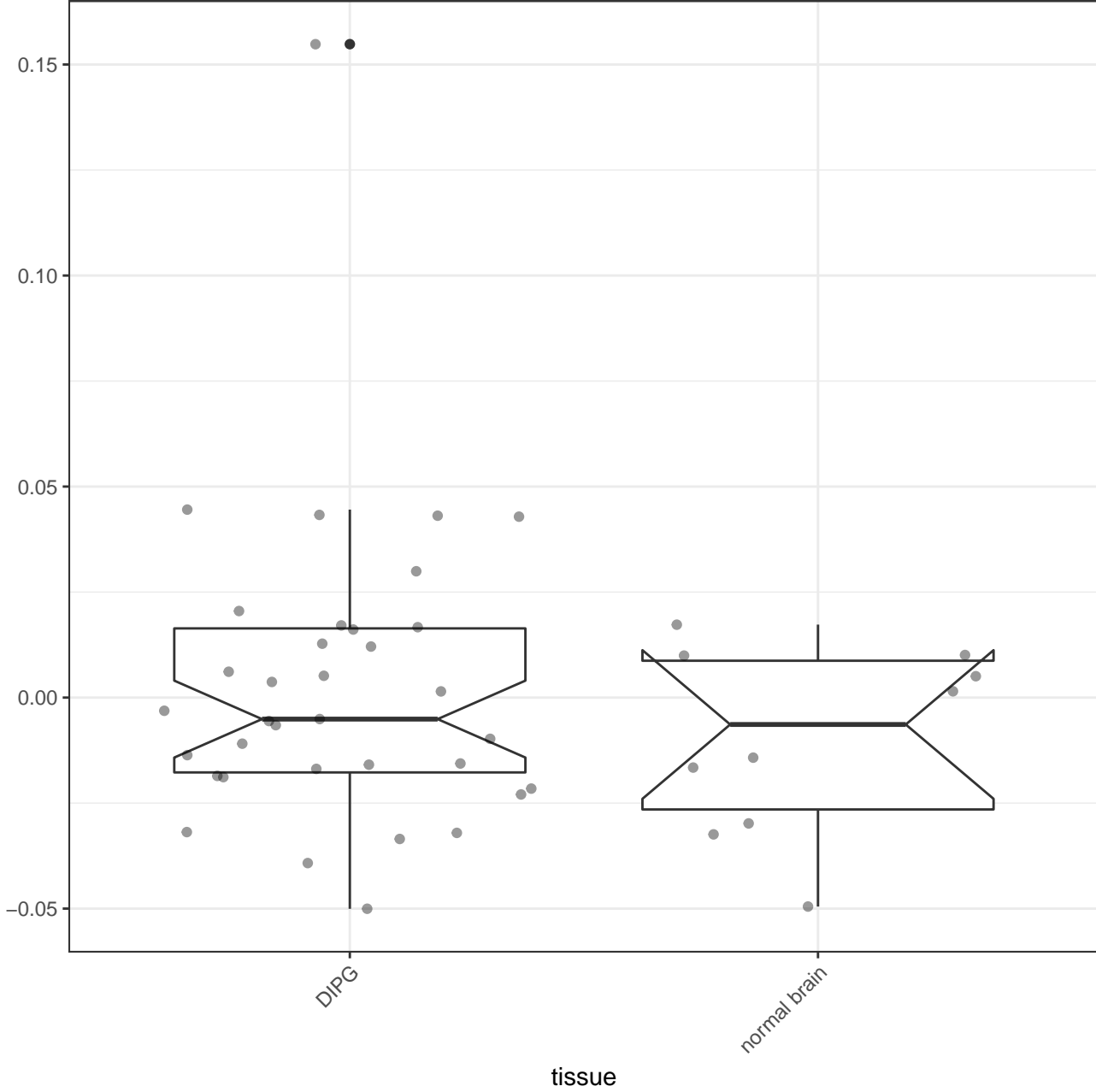
normal brain

tissue









Value

DIPG

normal brain

tissue

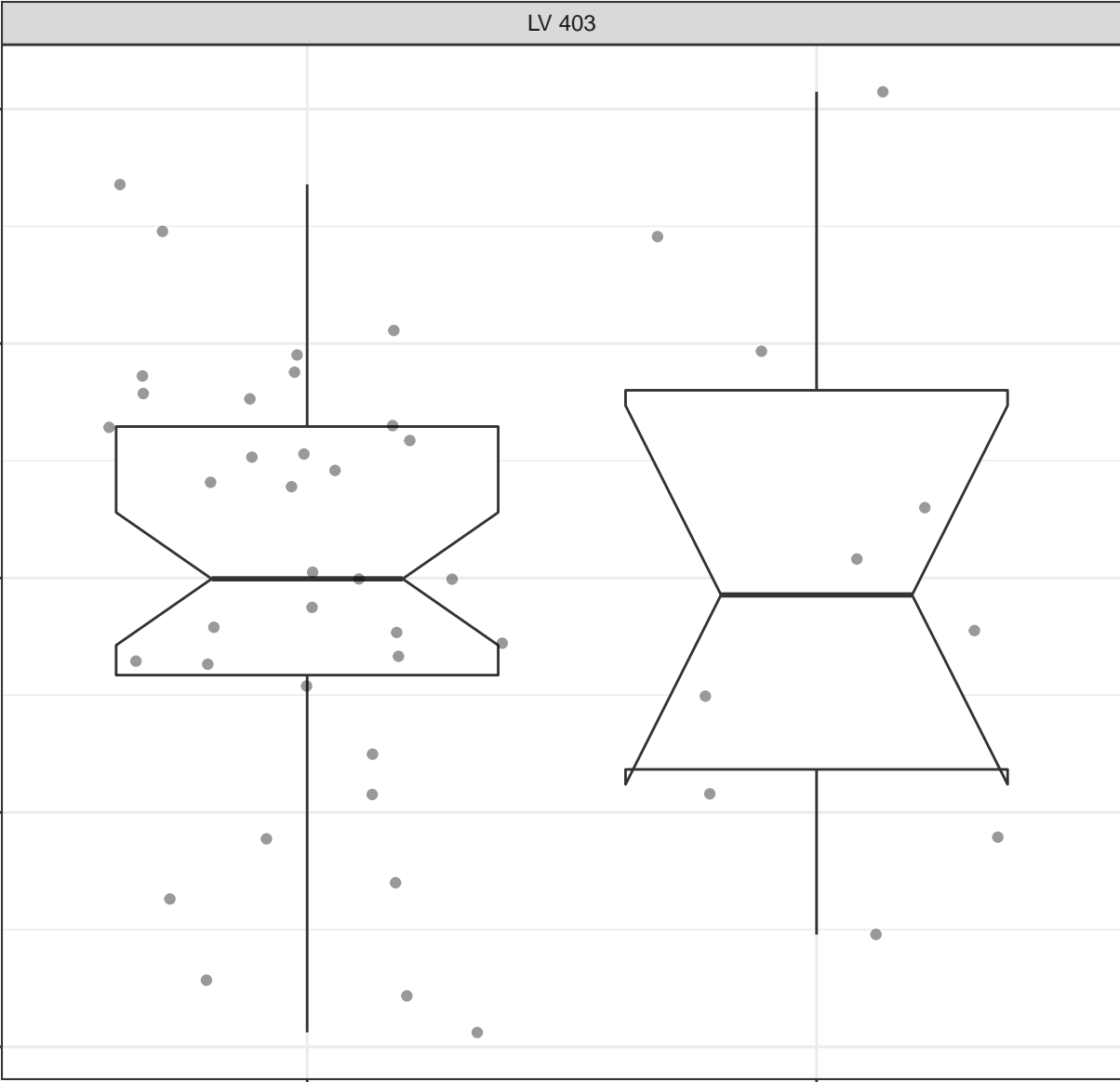
0.06

0.03

0.00

-0.03

-0.06

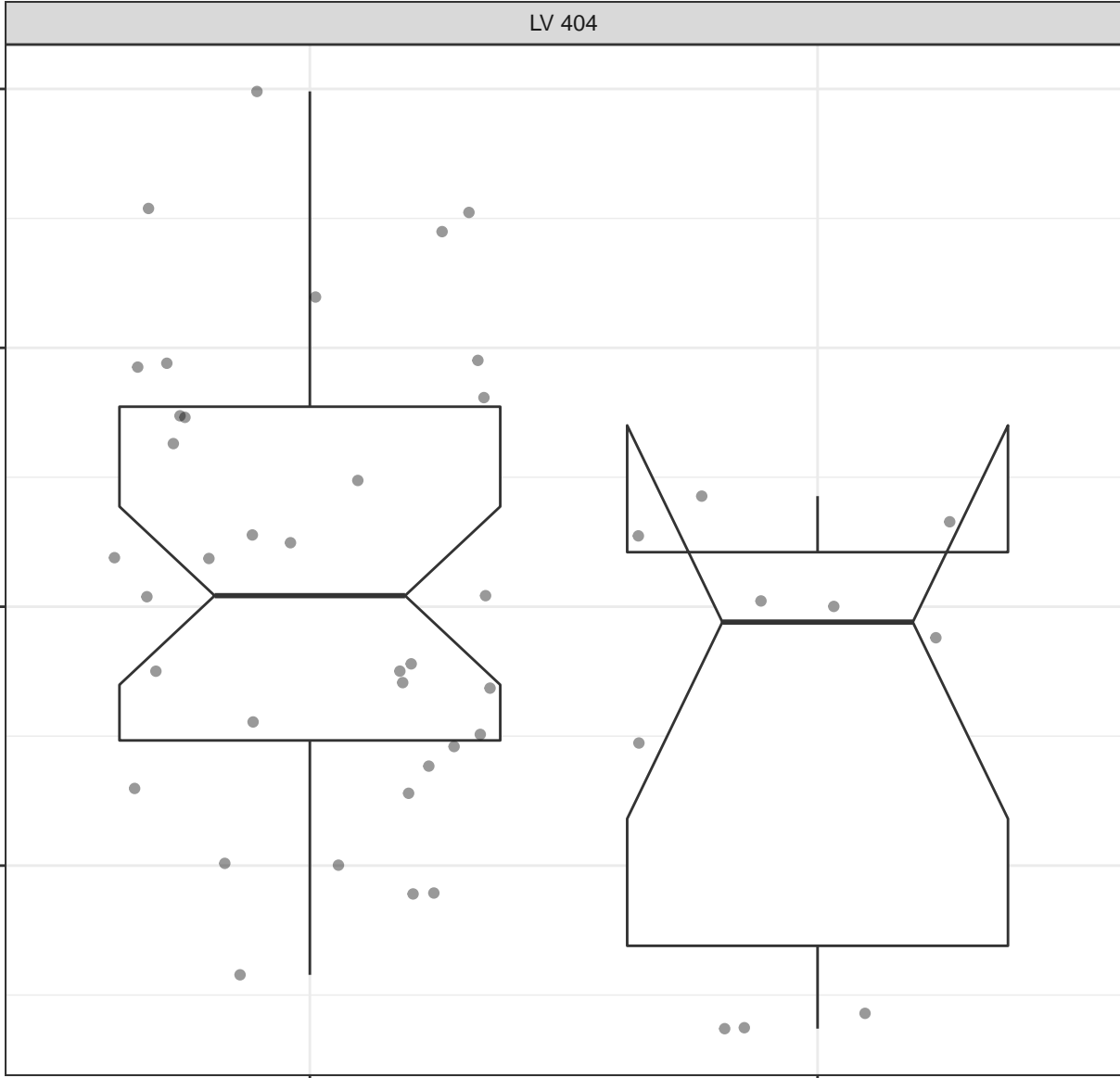


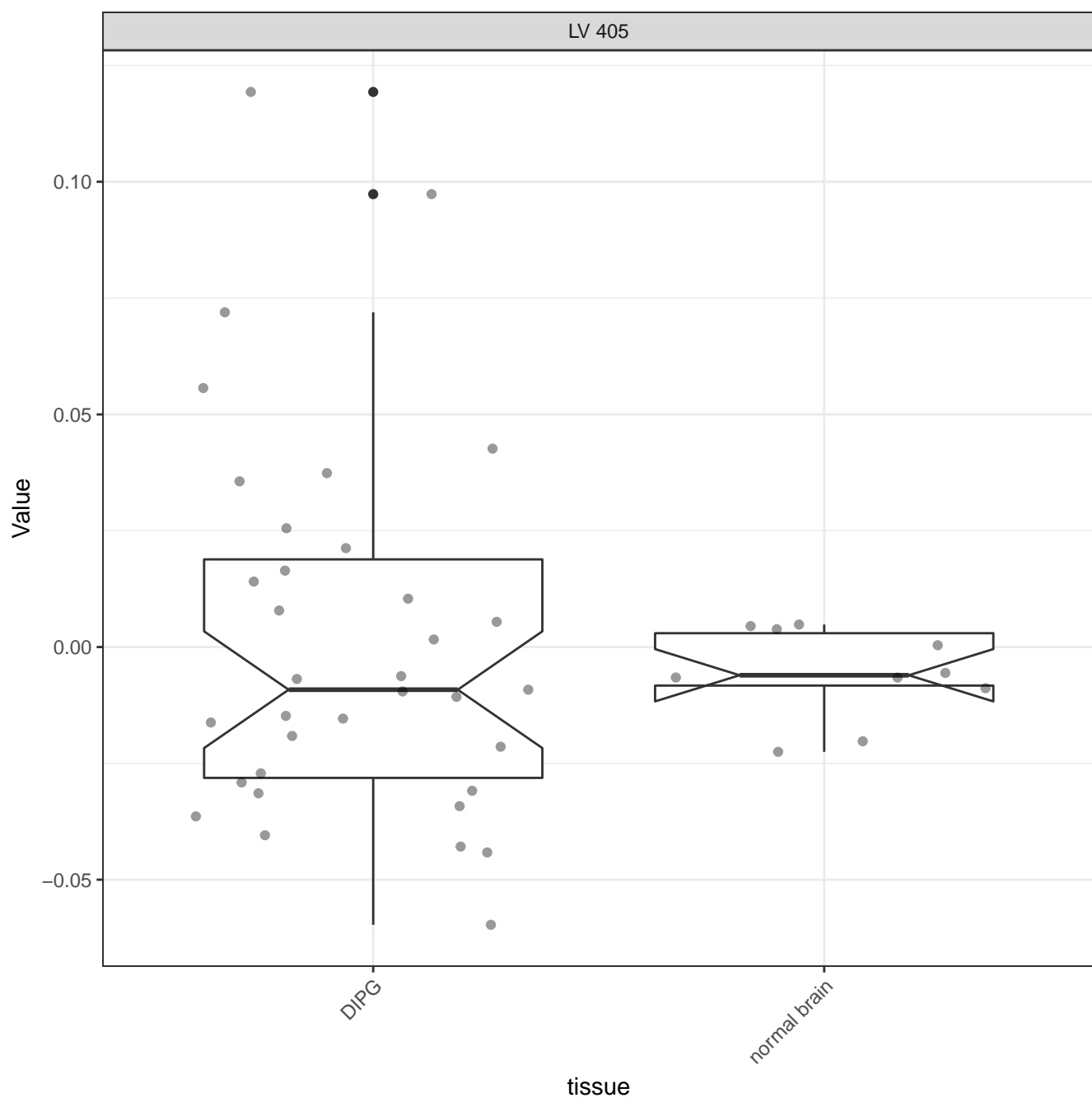
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



Value

0.05

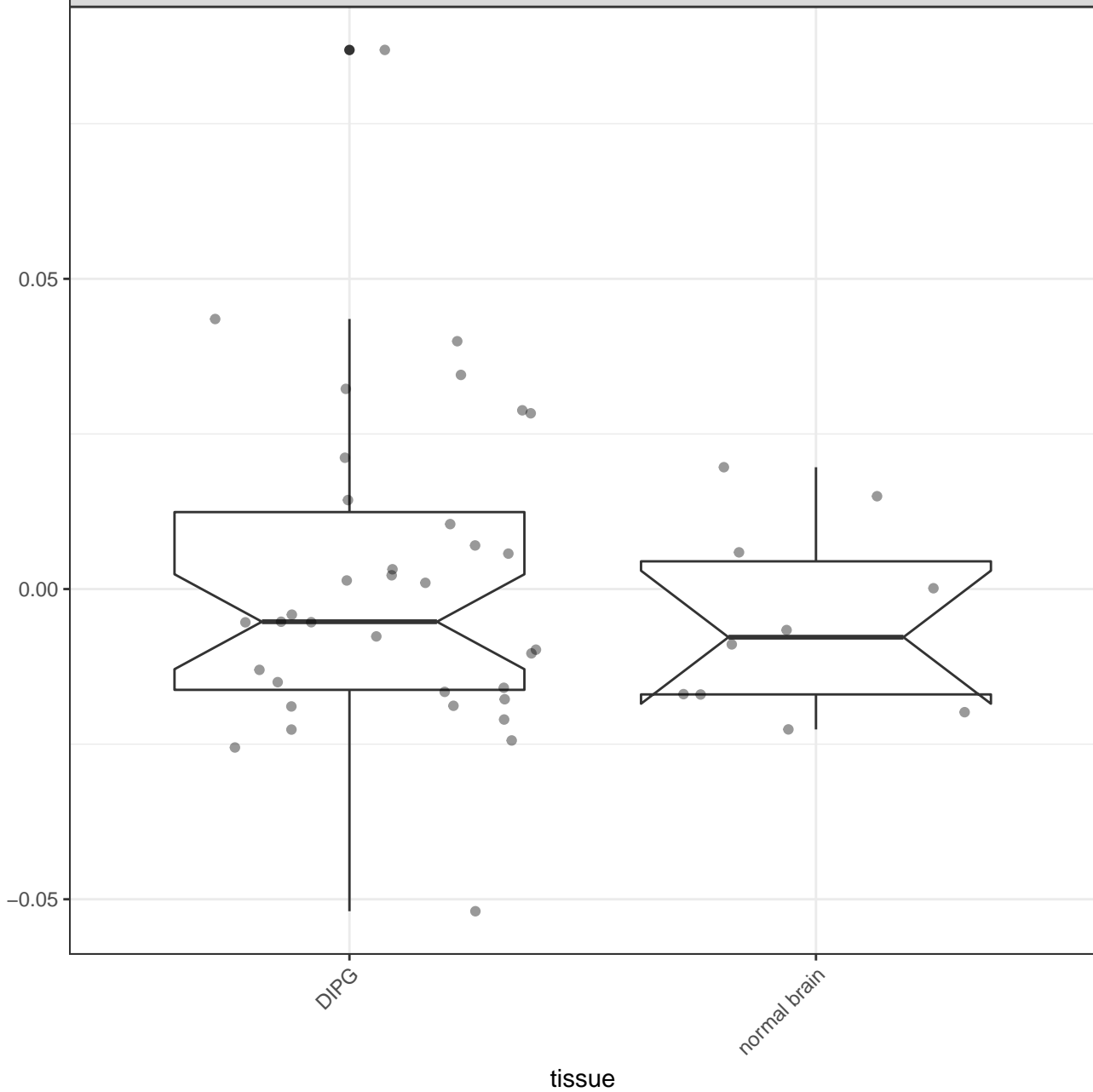
0.00

-0.05

DIPG

normal brain

tissue

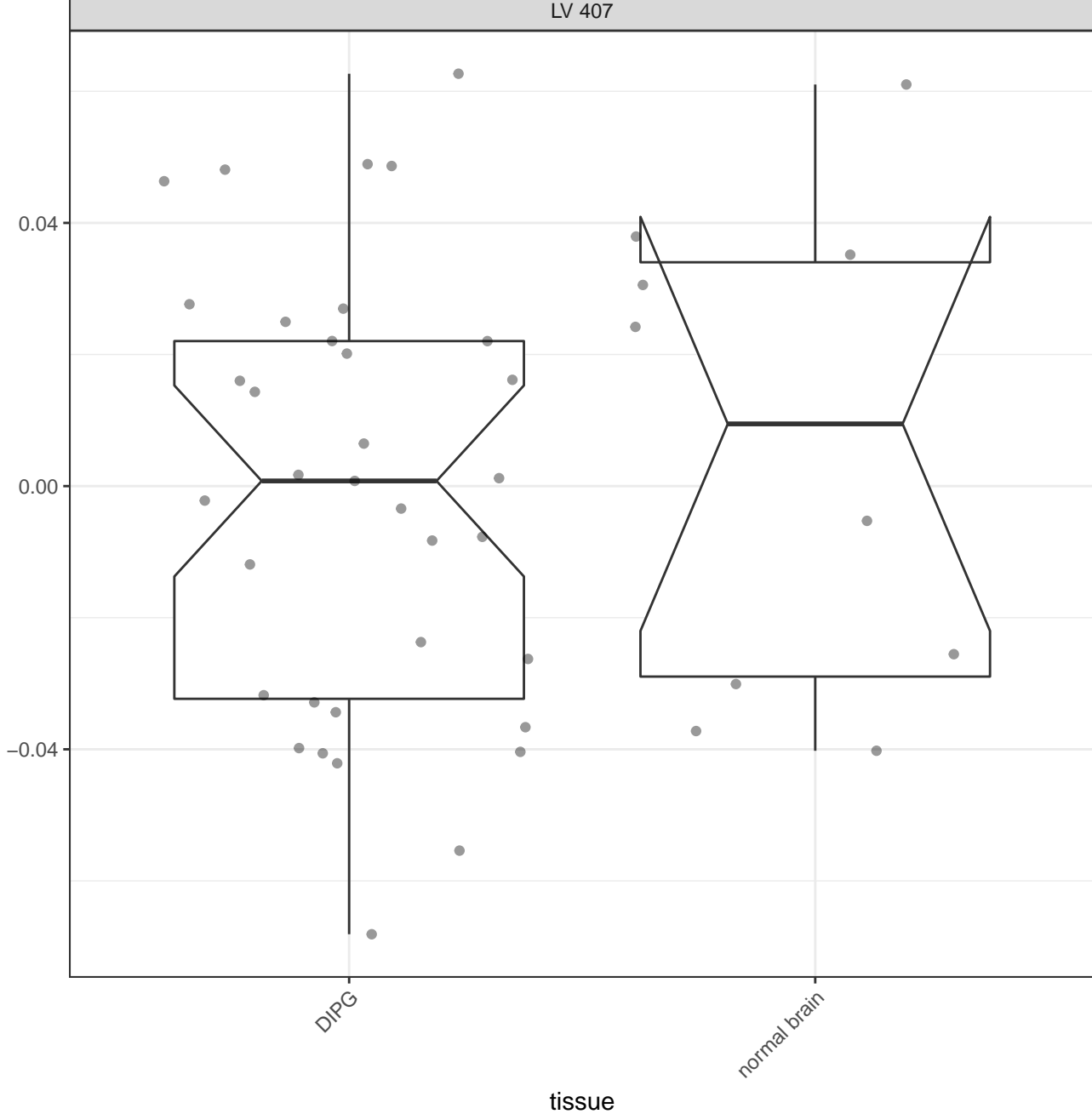


Value

DIPG

normal brain

tissue

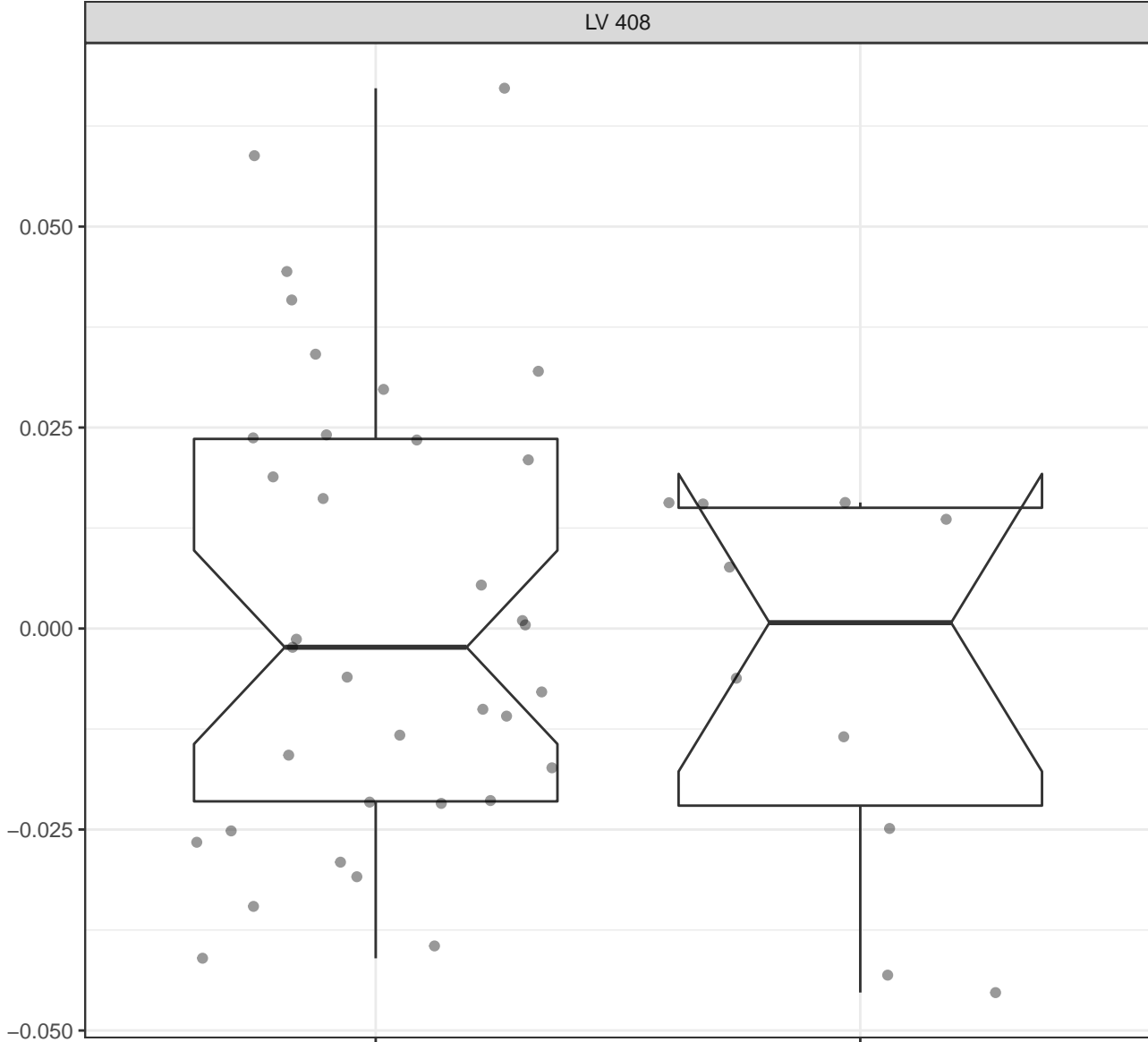


Value

DPG

normal brain

tissue



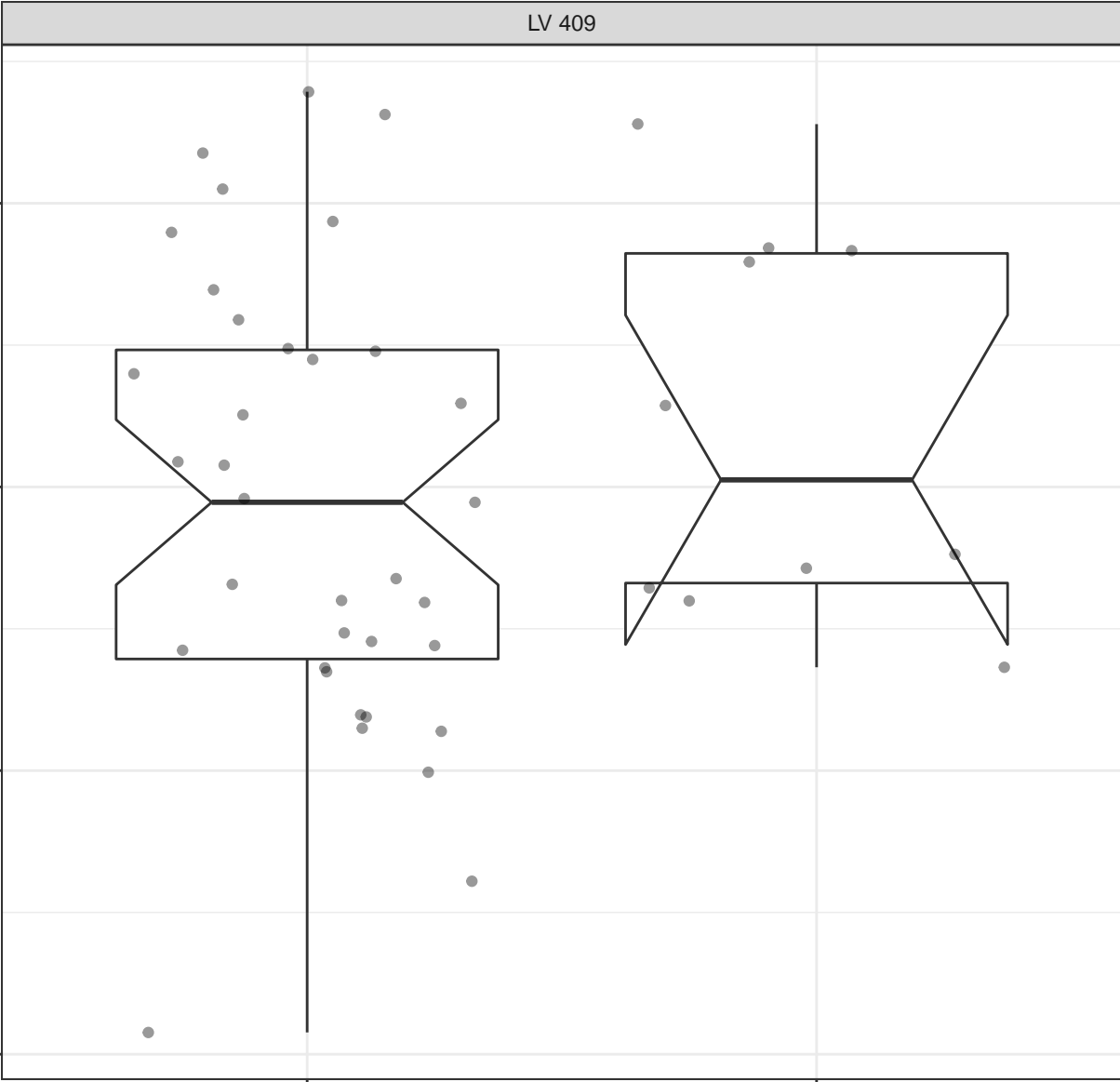
Value

0.05
0.00
-0.05
-0.10

DIPG

normal brain

tissue



Value

0.08

0.04

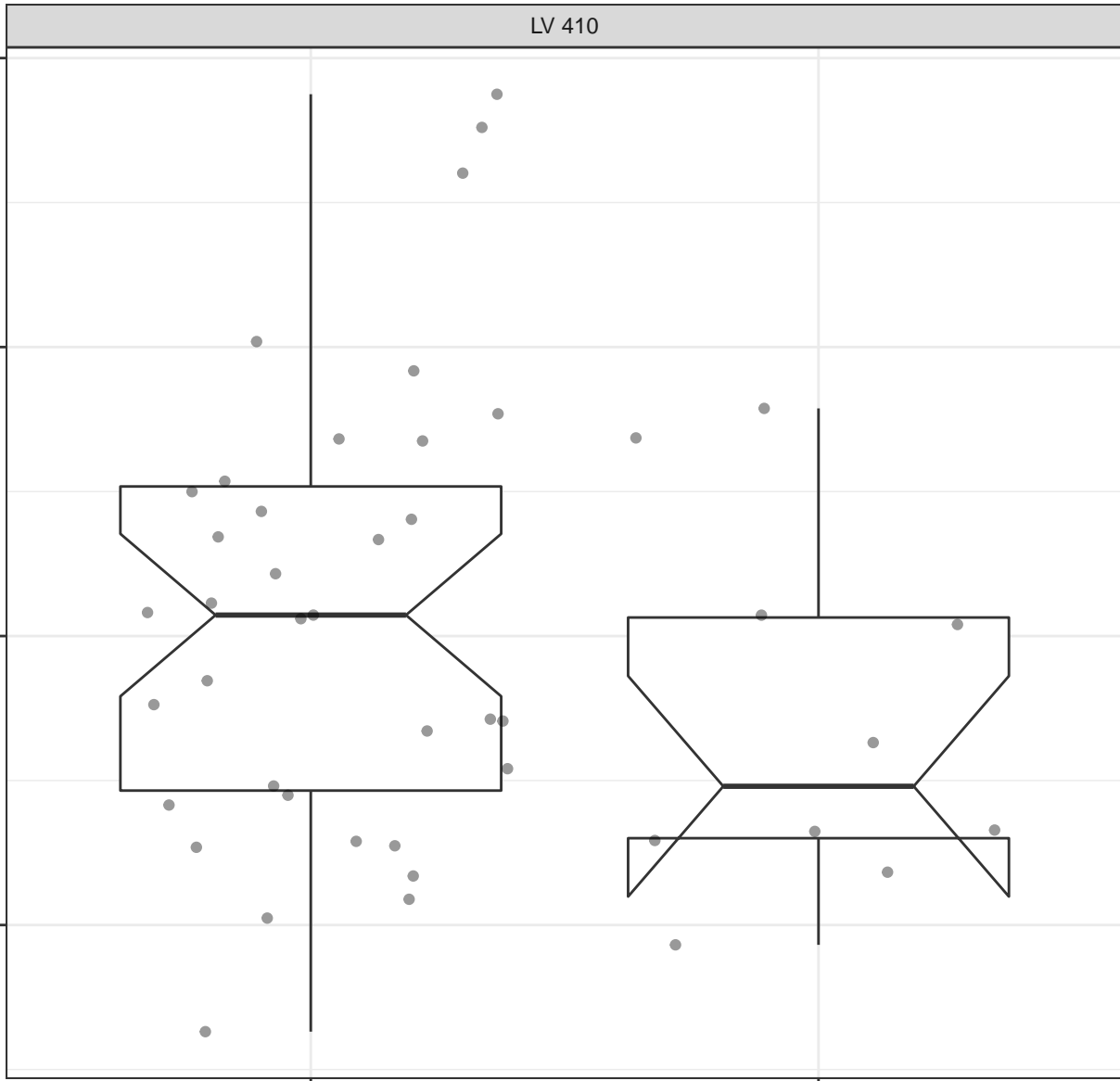
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

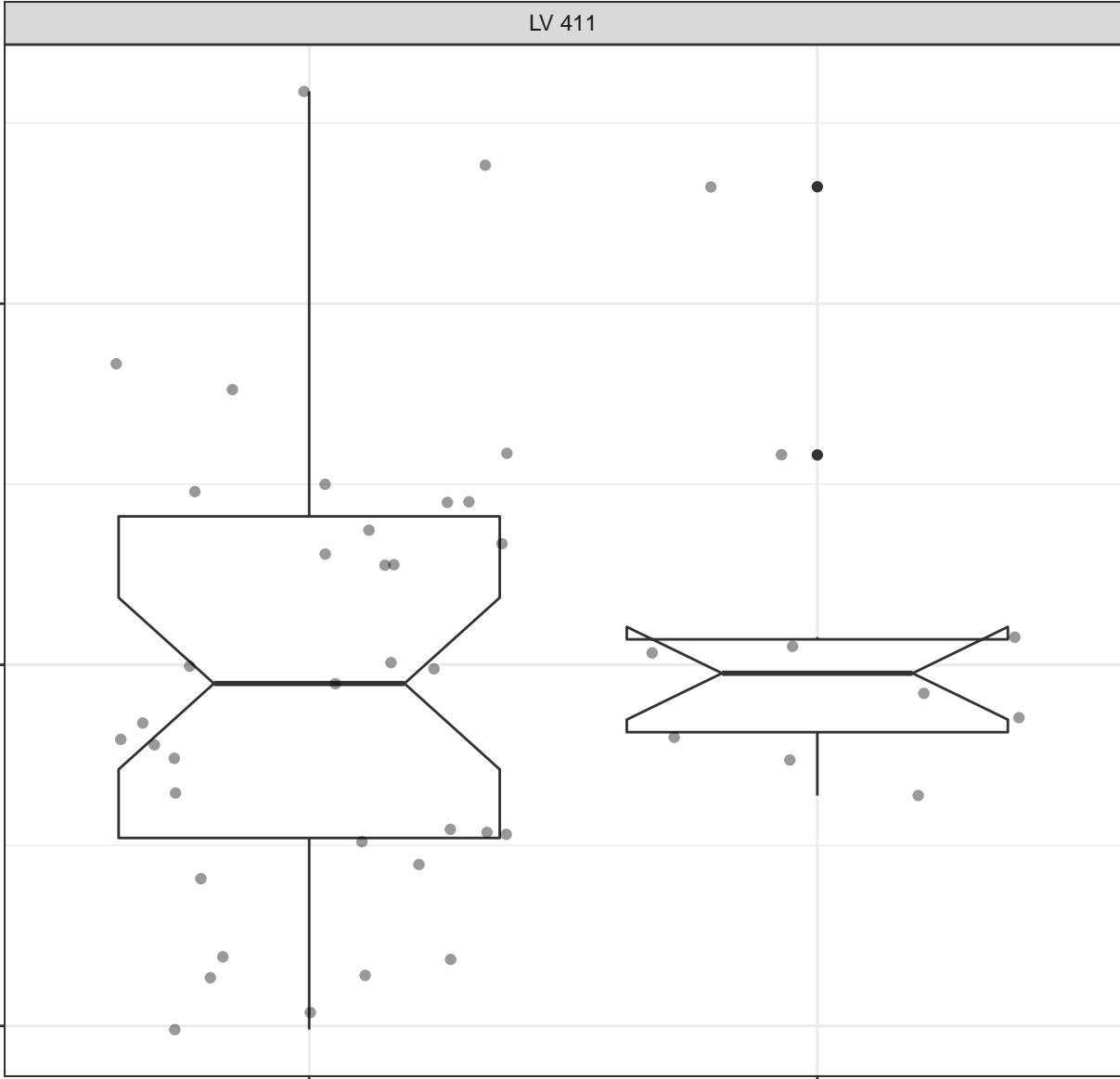
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

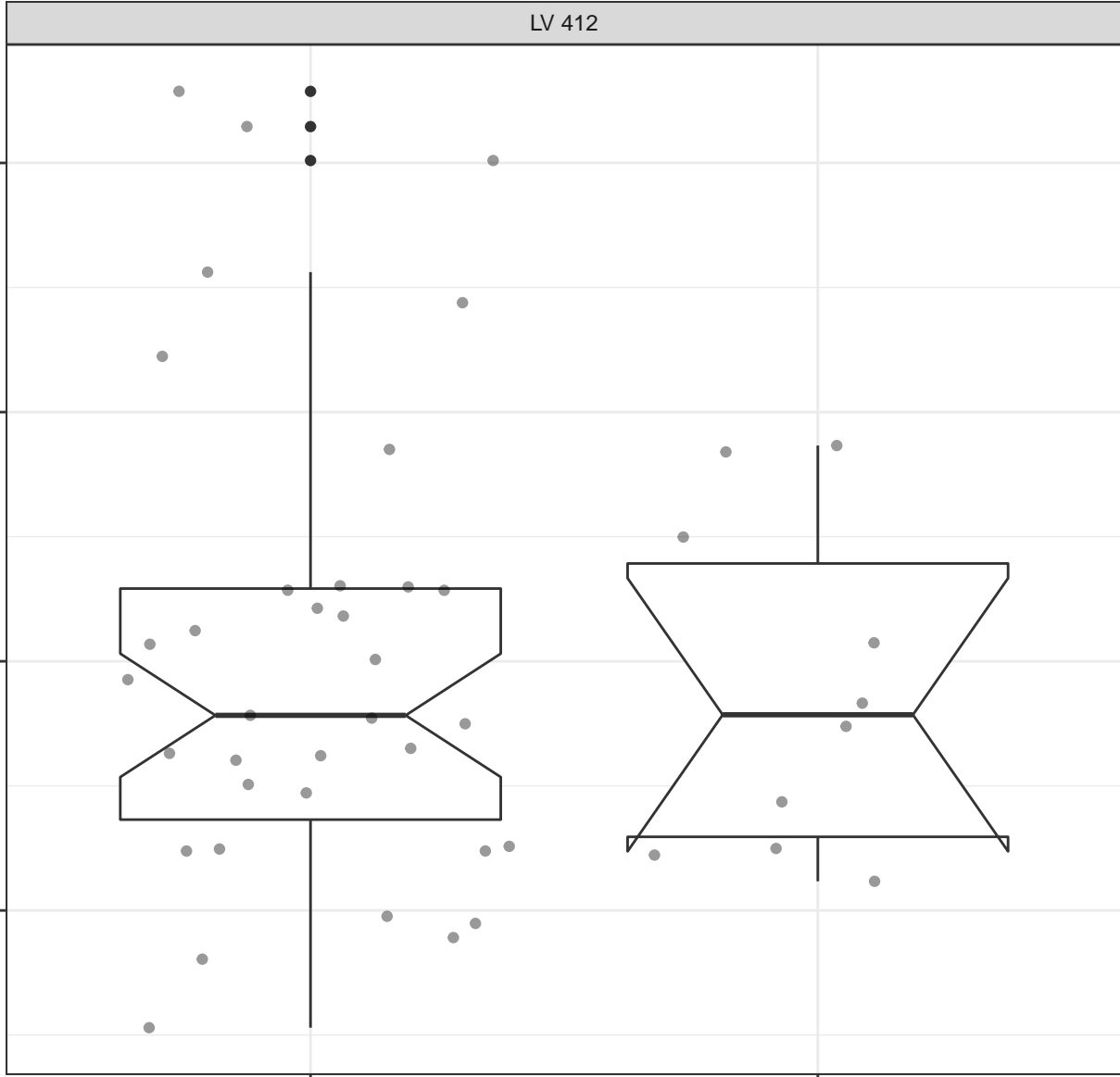
0.00

-0.05

DIPG

normal brain

tissue



Value

0.04

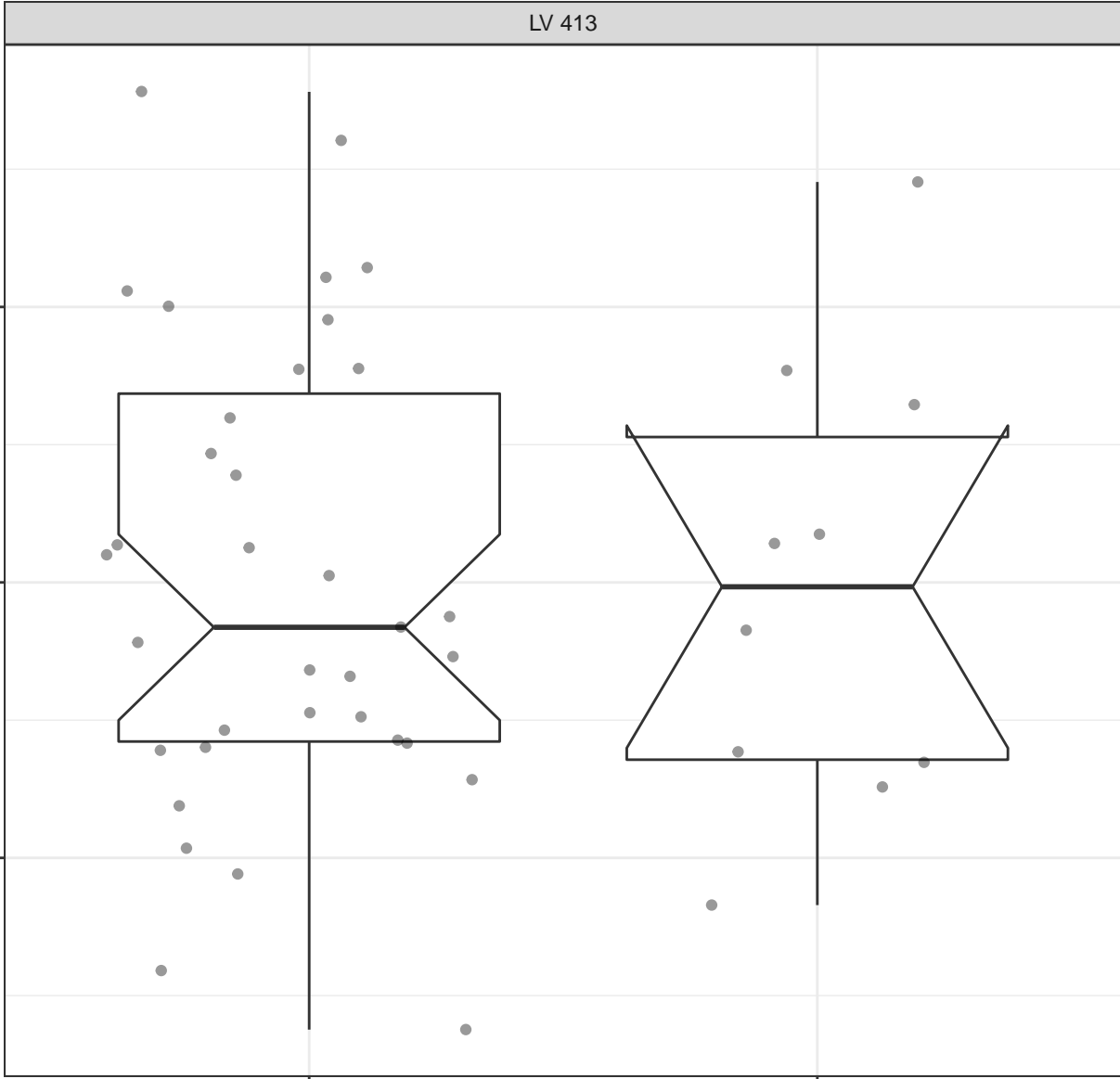
0.00

-0.04

DIPG

normal brain

tissue



Value

0.10

0.05

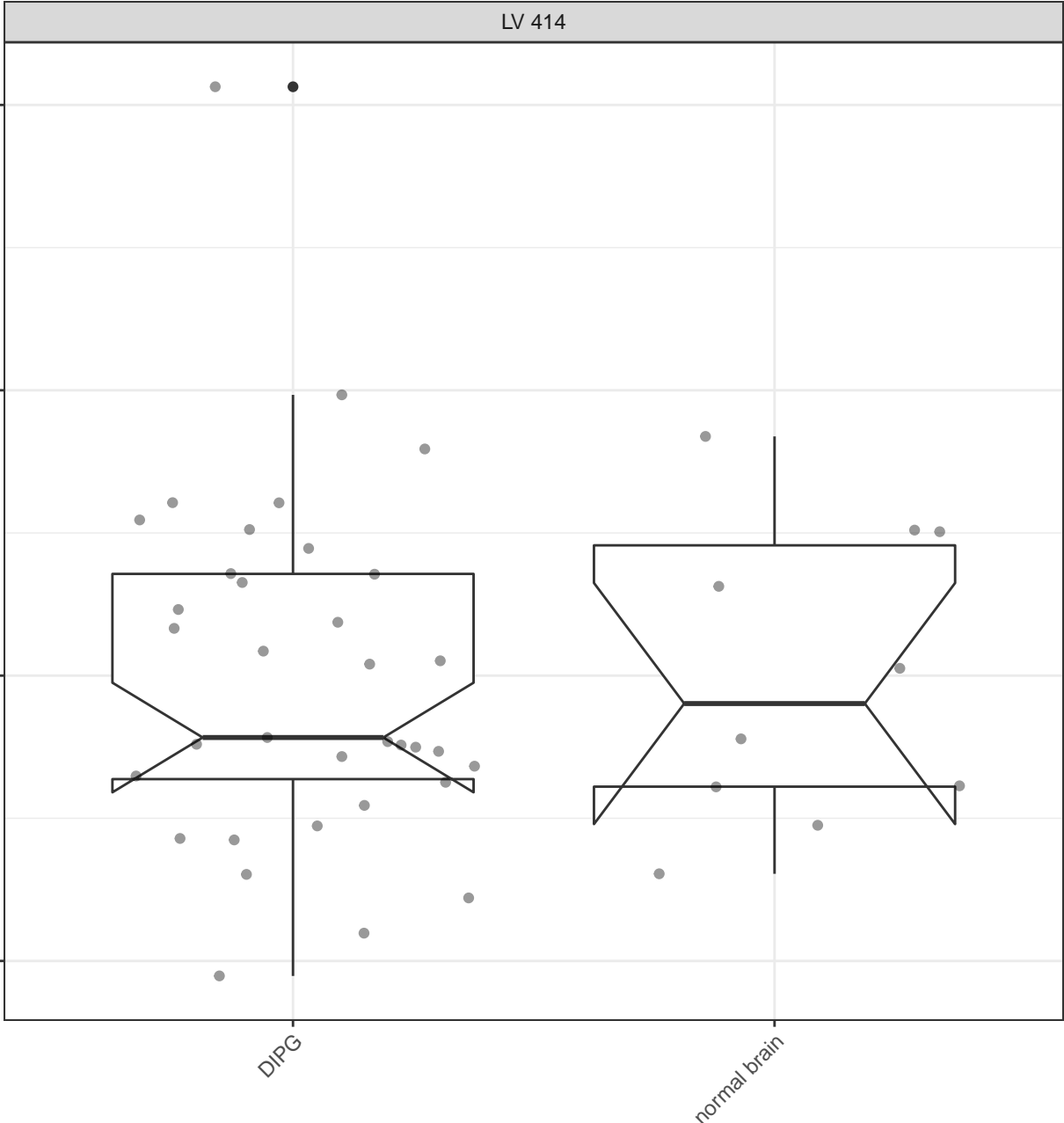
0.00

-0.05

DIPG

normal brain

tissue



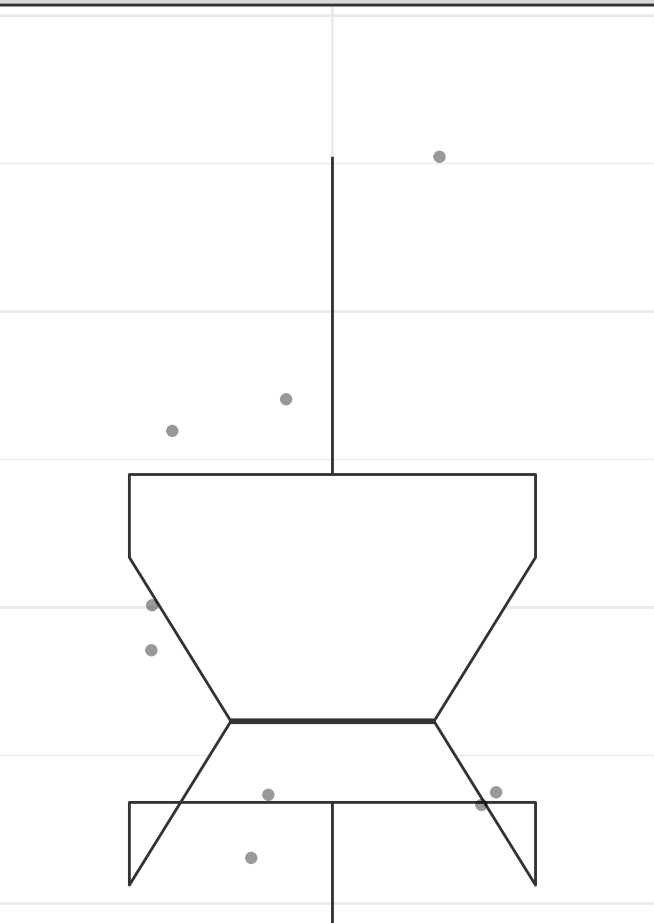
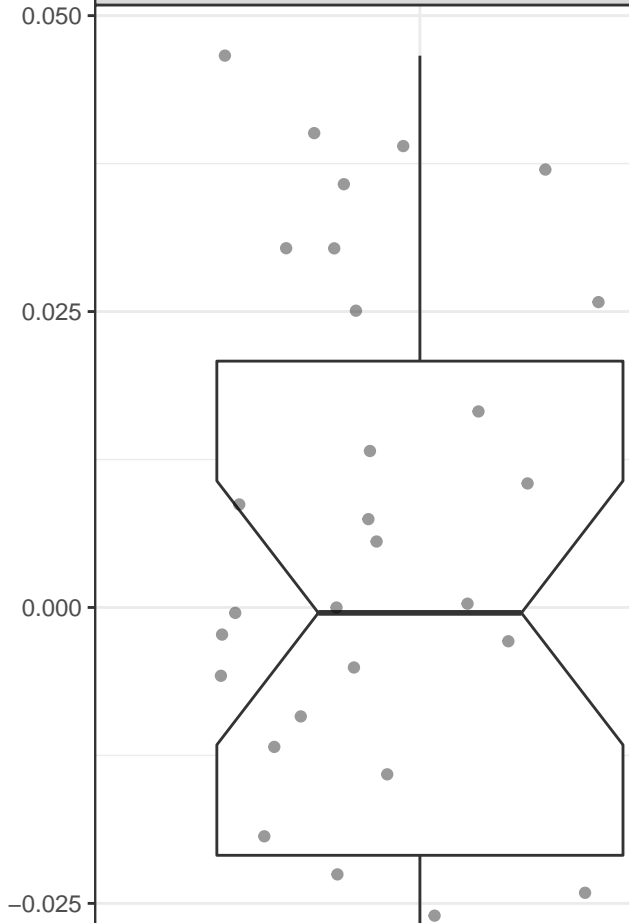
LV 415

Value

DIPG

normal brain

tissue



Value

0.08

0.04

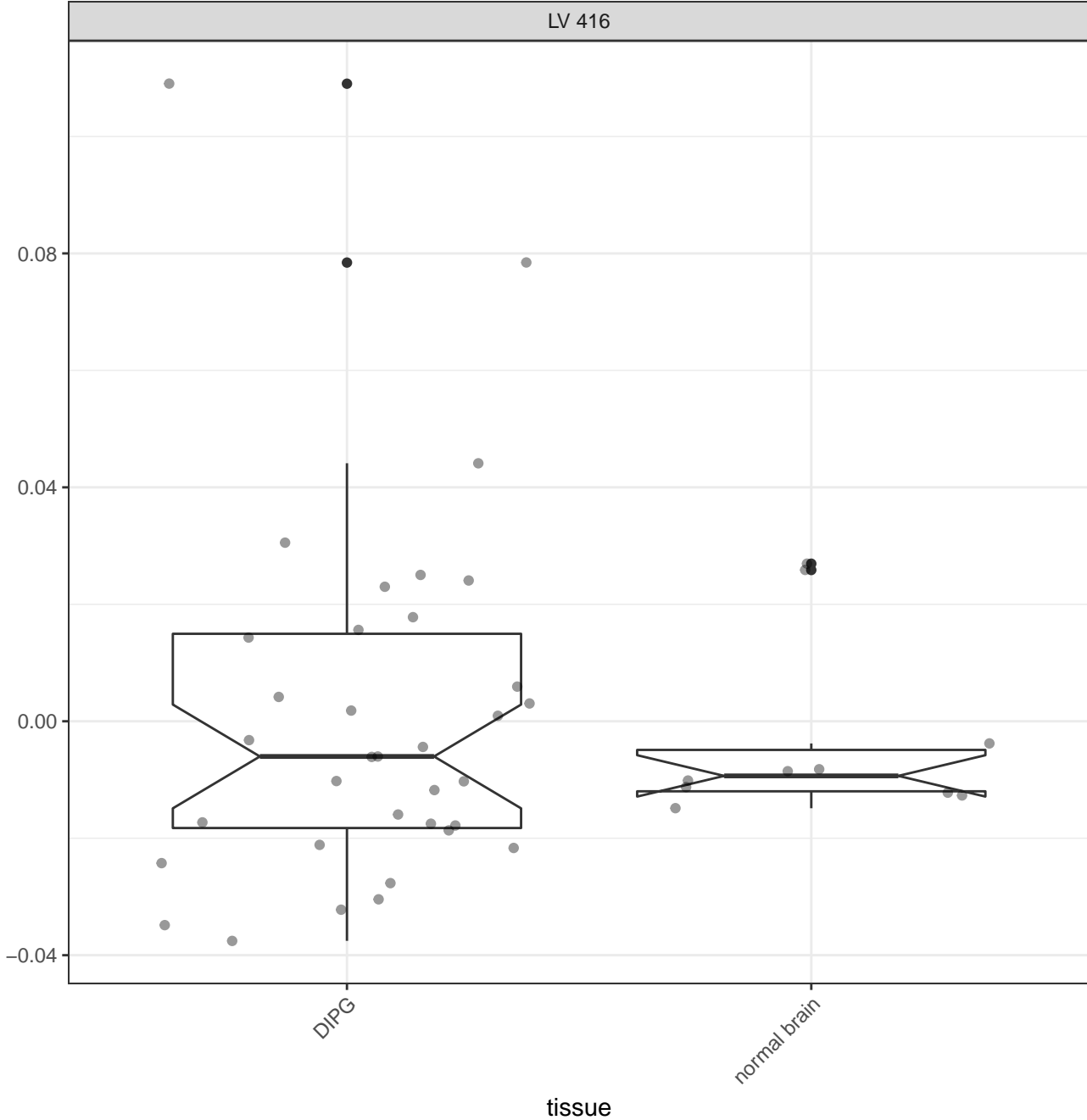
0.00

-0.04

DIPG

normal brain

tissue



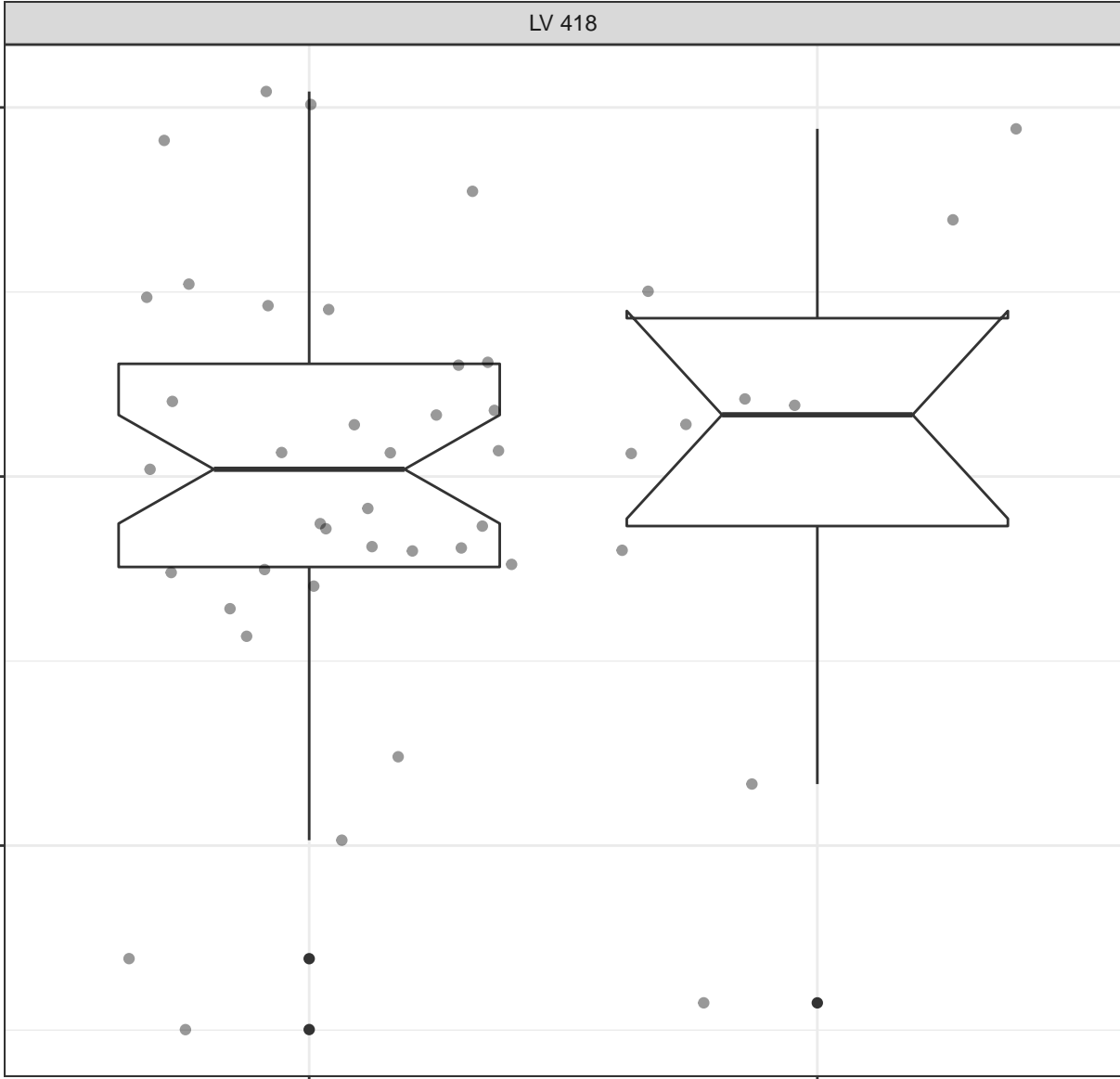


Value

DIPG

normal brain

tissue

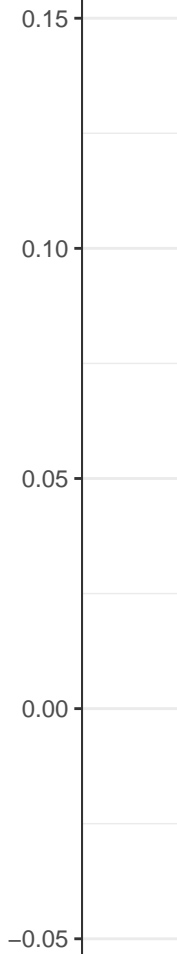
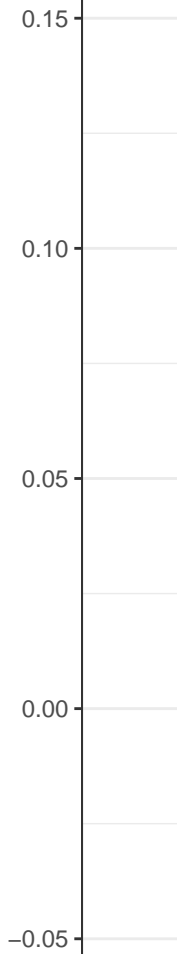
-0.05
0.00
0.05

Value

DIPG

normal brain

tissue



Value

0.05

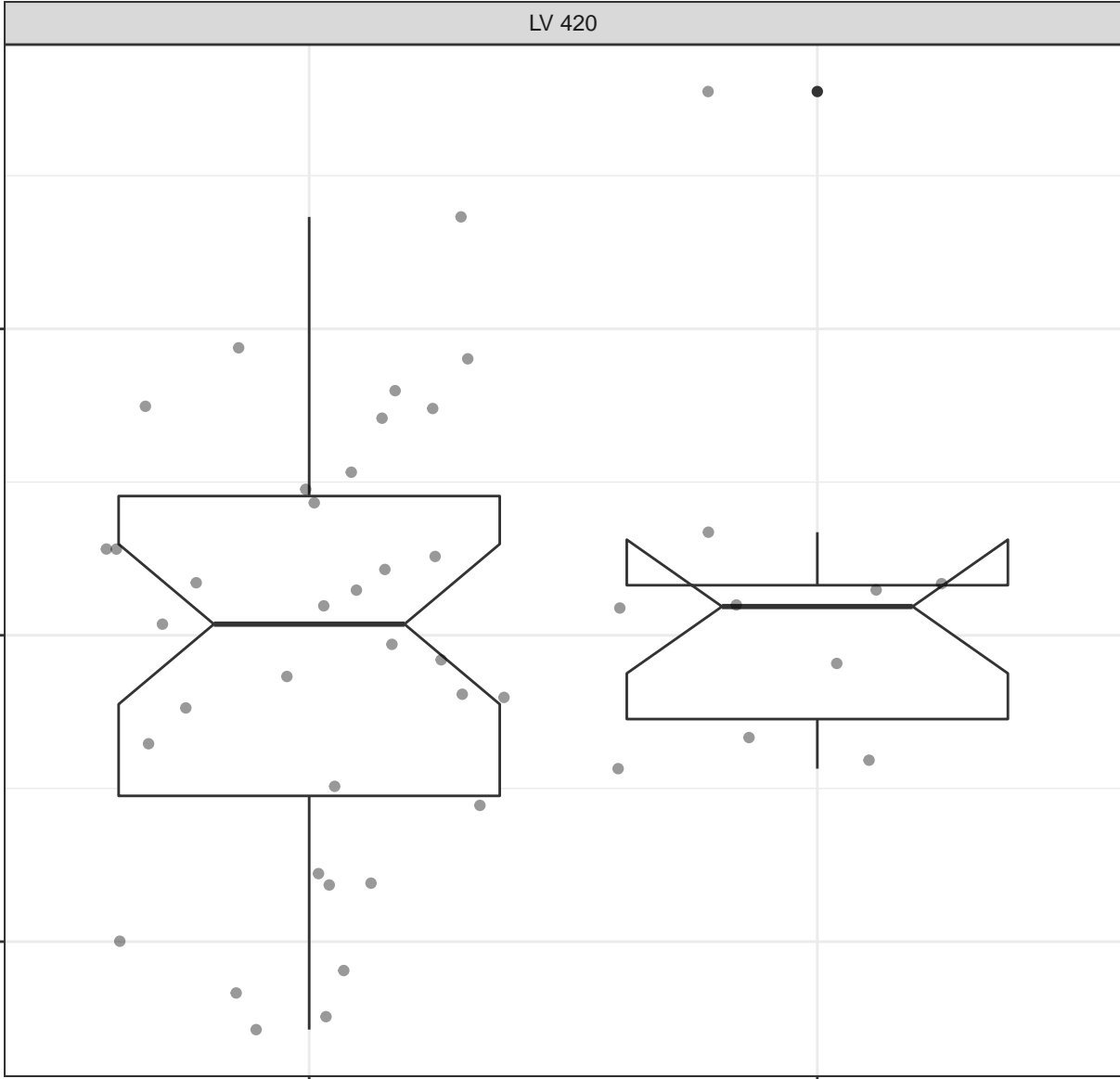
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

DIPG

normal brain

tissue

Value

0.05

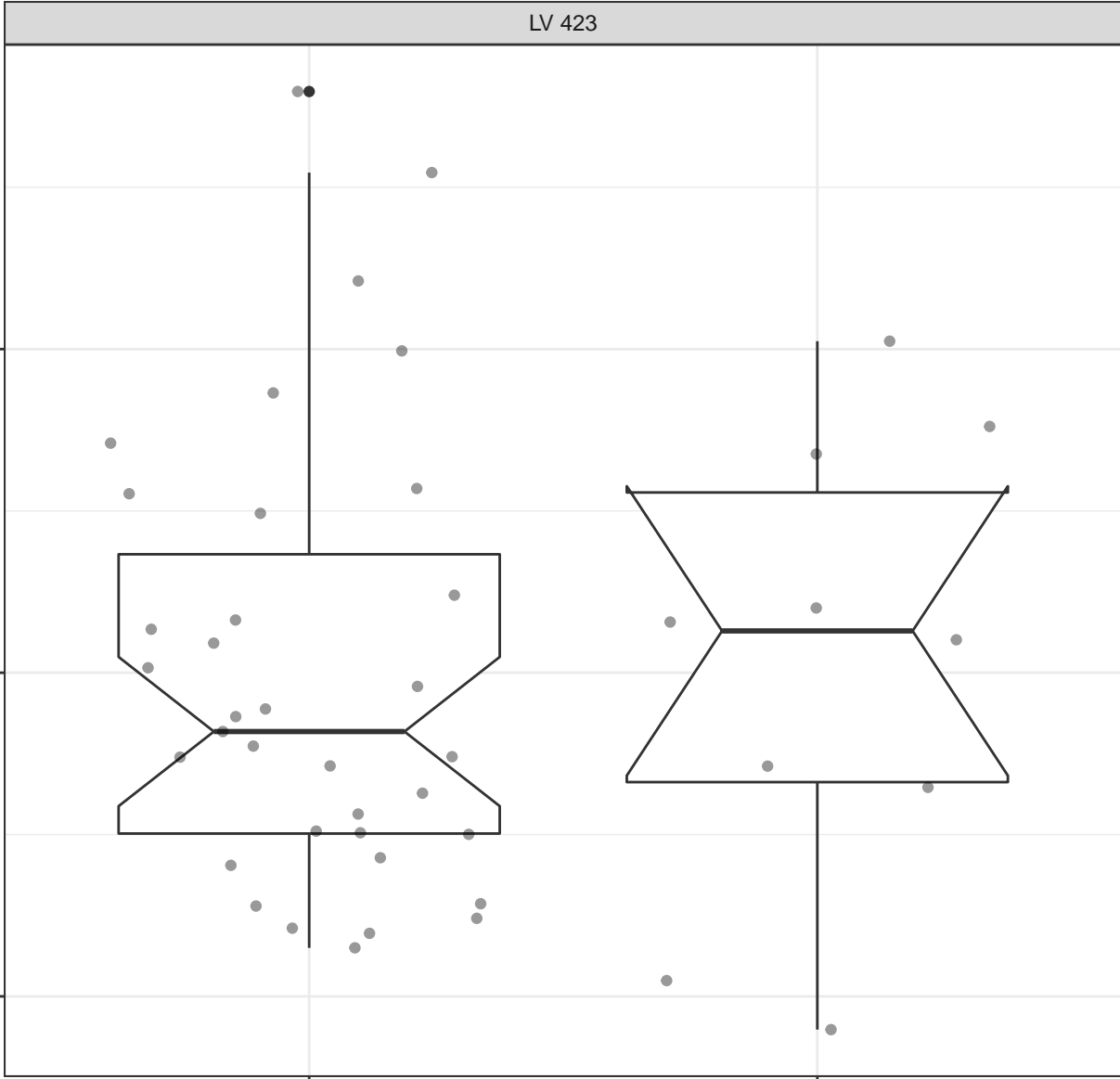
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

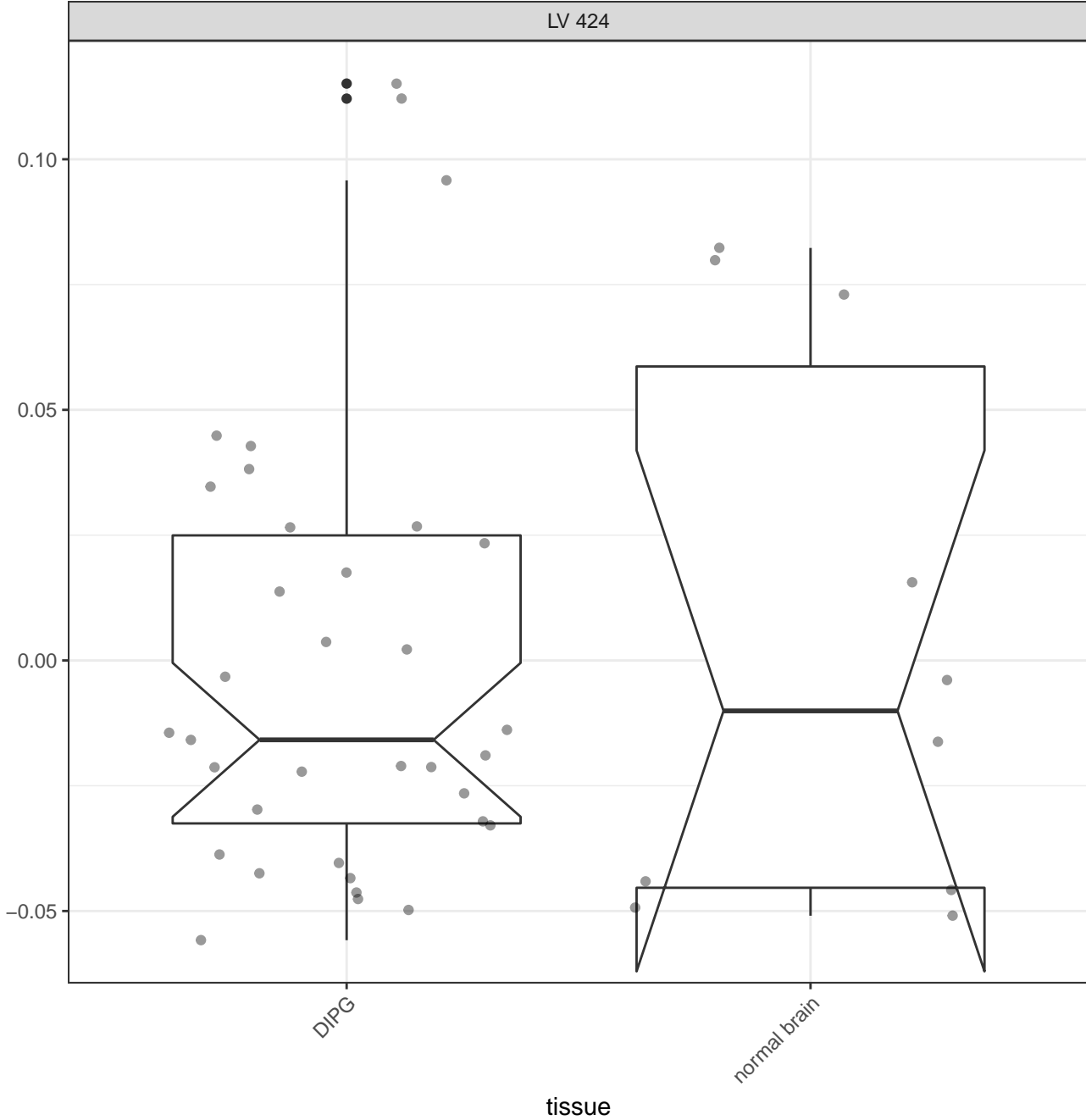
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

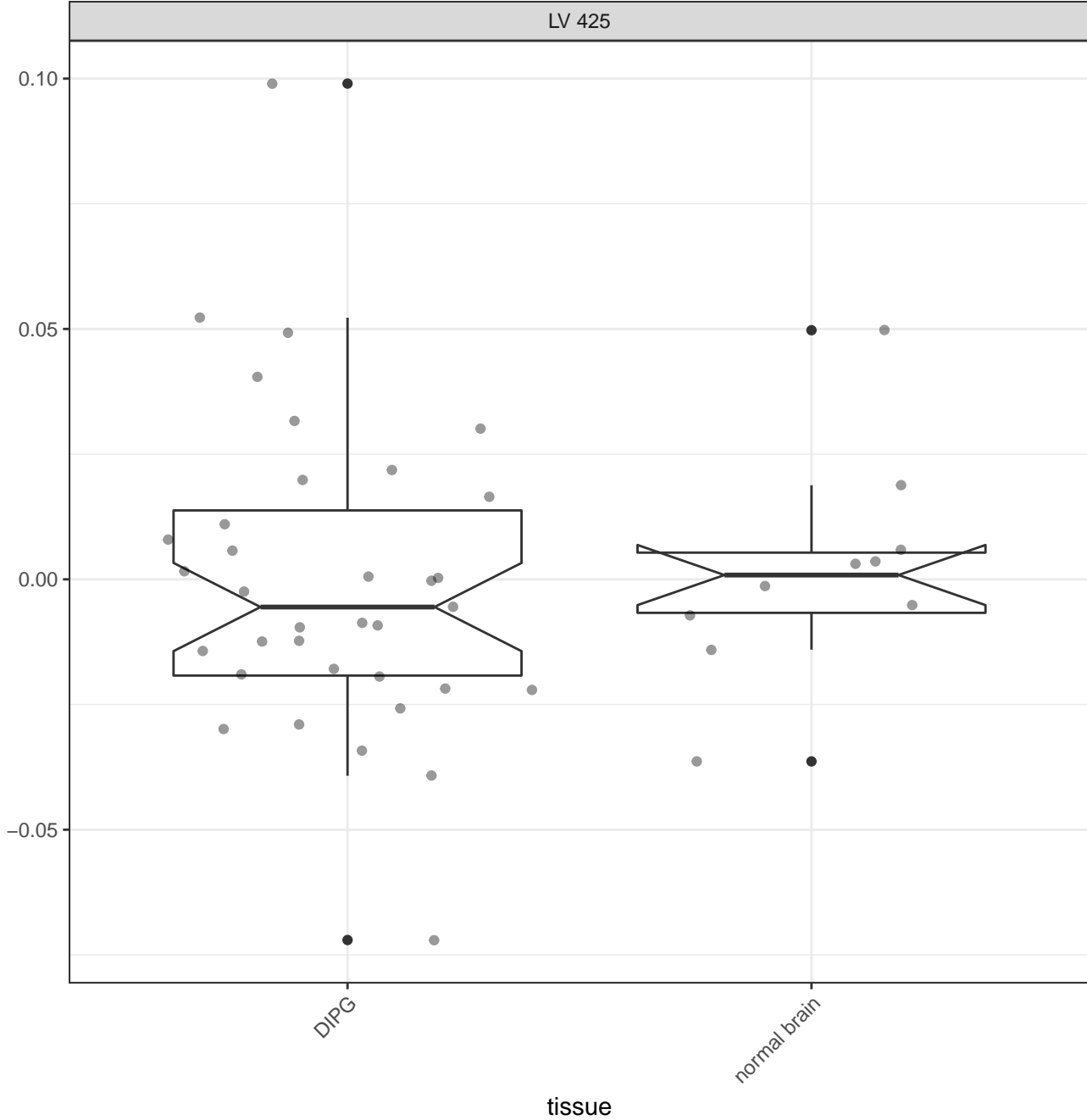
0.00

-0.05

DIPG

normal brain

tissue



LV 426

Value

DPG

normal brain

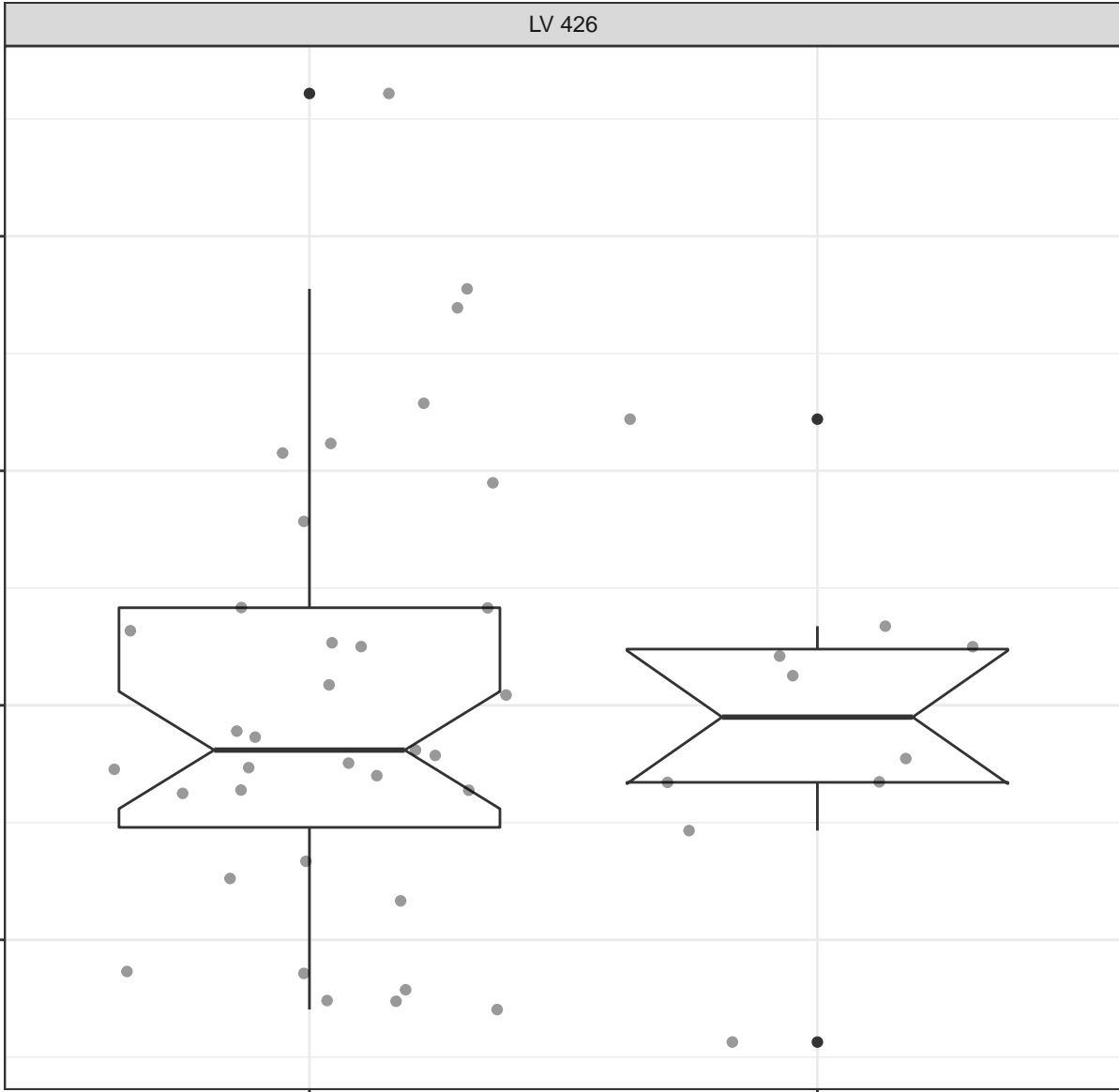
tissue

0.050

0.025

0.000

-0.025





DIPG

normal brain

tissue

Value

0.05

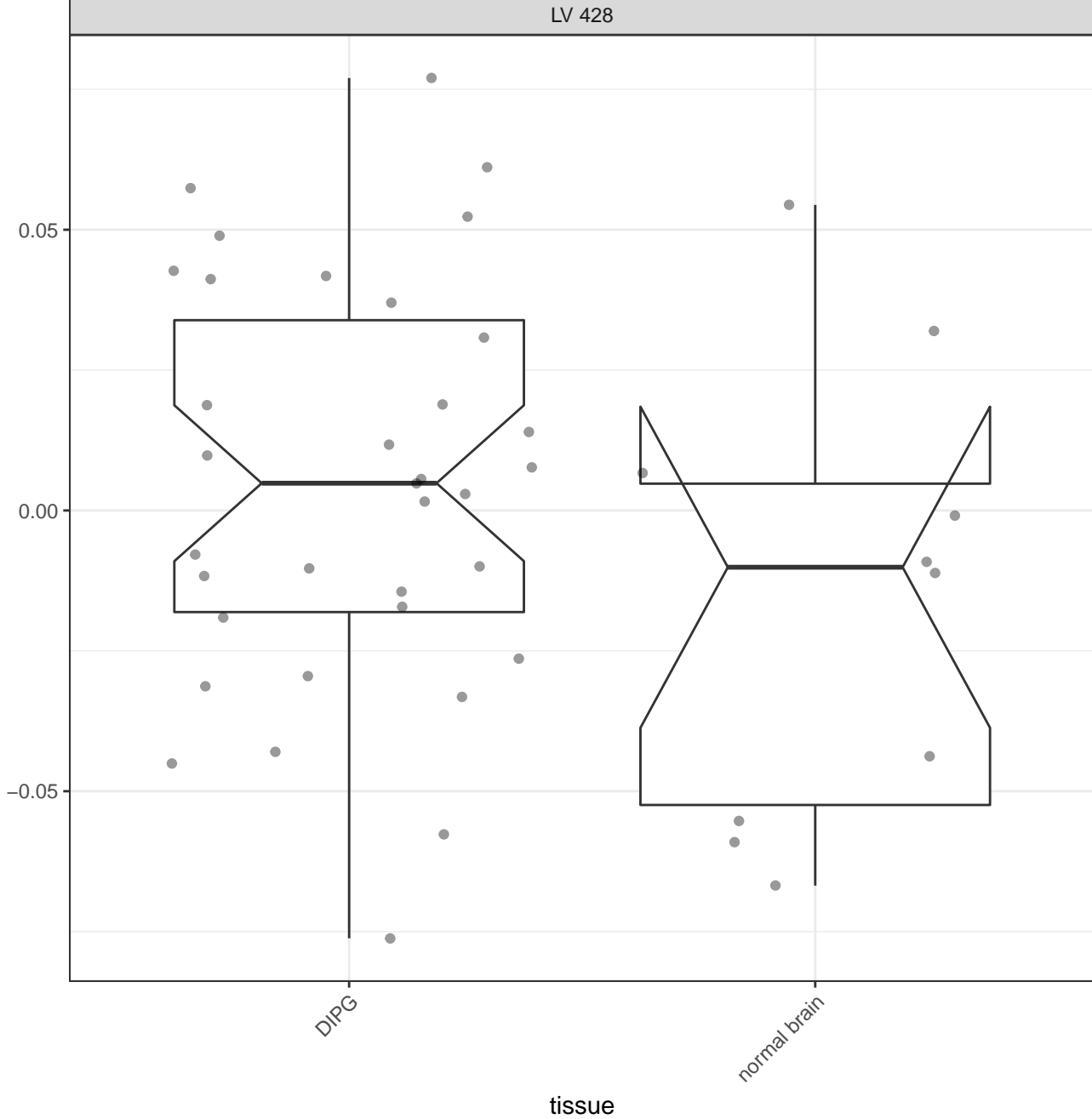
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03

Value

0.05

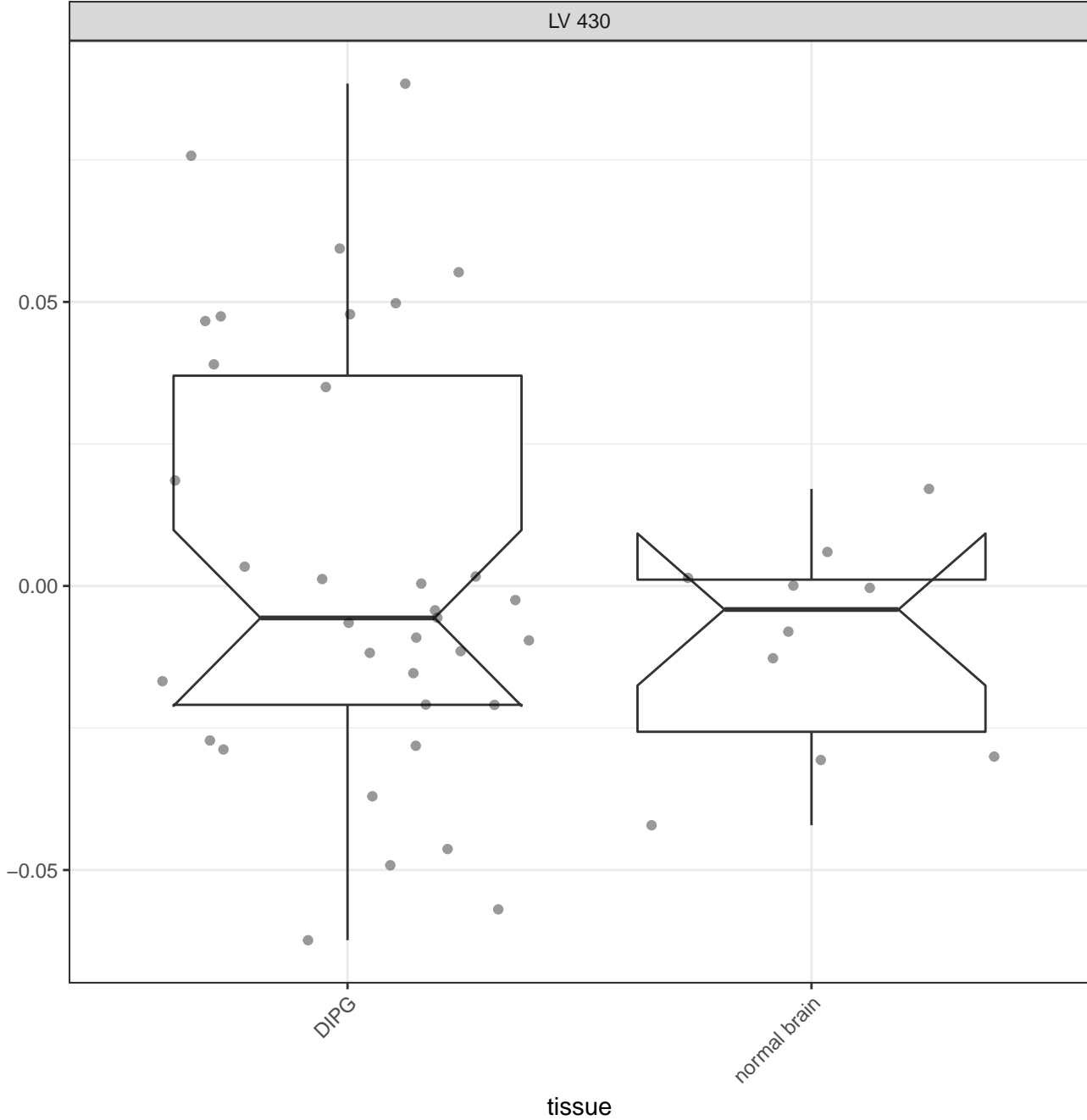
0.00

-0.05

DIPG

normal brain

tissue



LV 431

Value

0.03

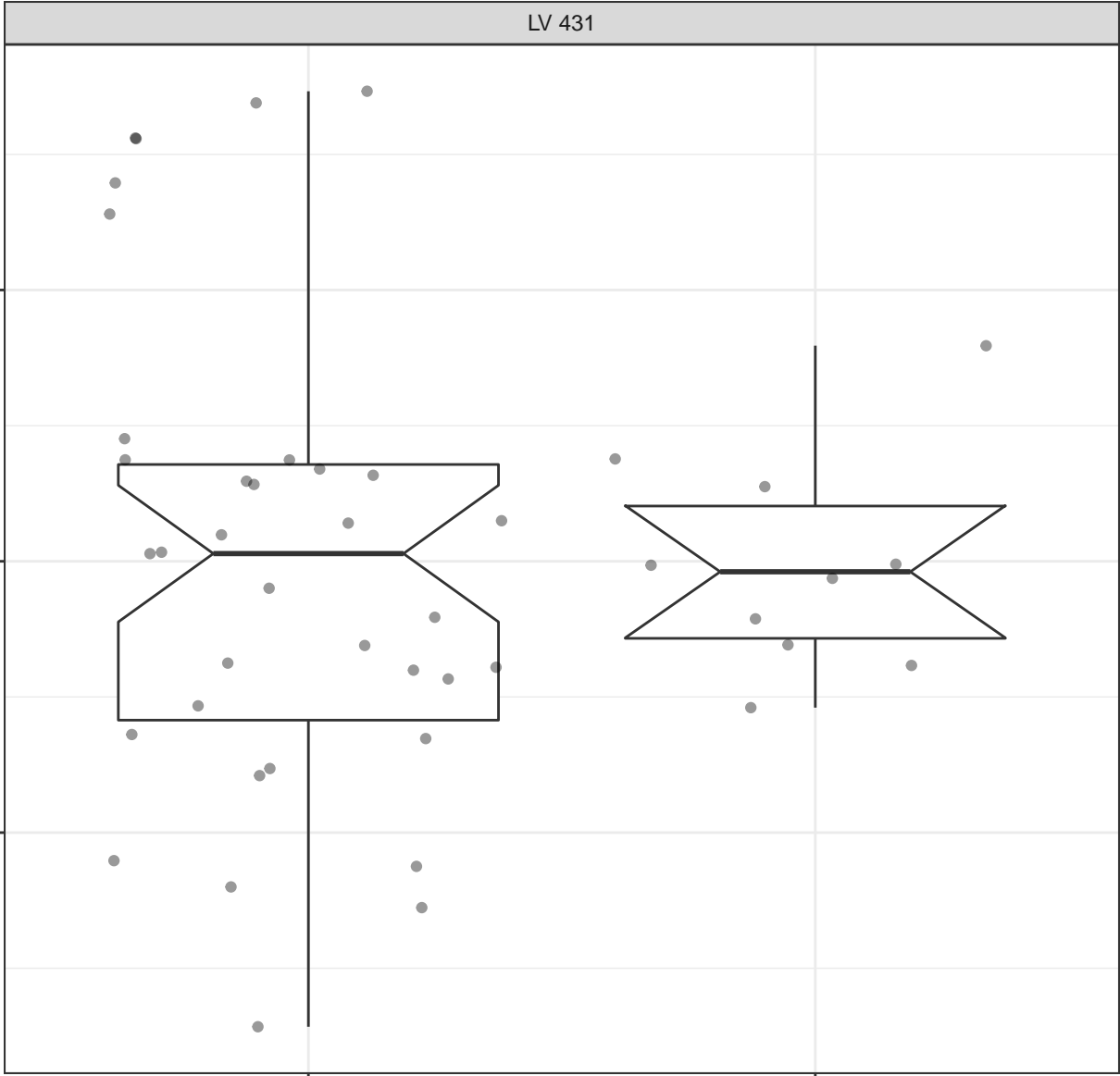
0.00

-0.03

DIPG

normal brain

tissue

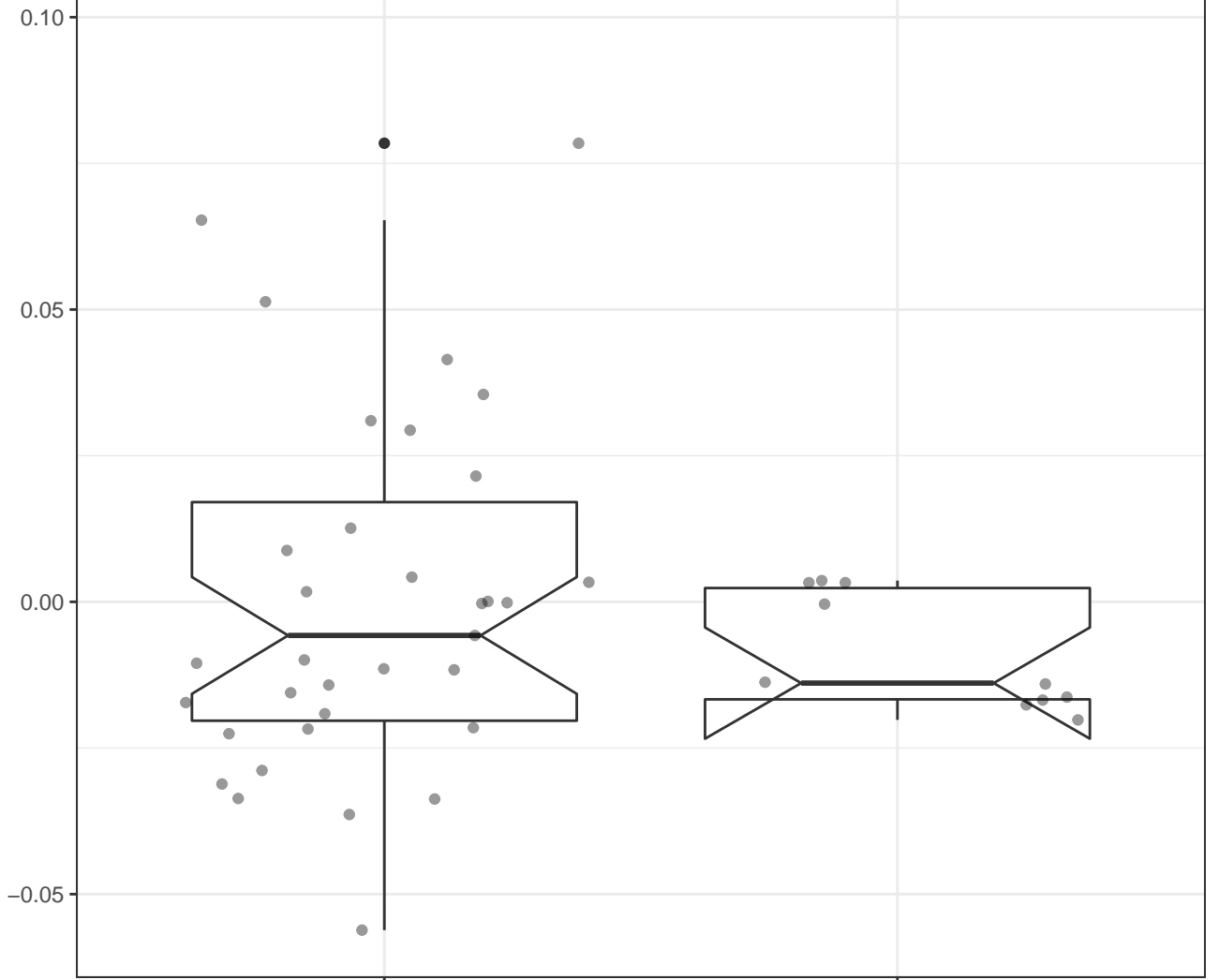


Value

DIPG

normal brain

tissue



Value

0.04

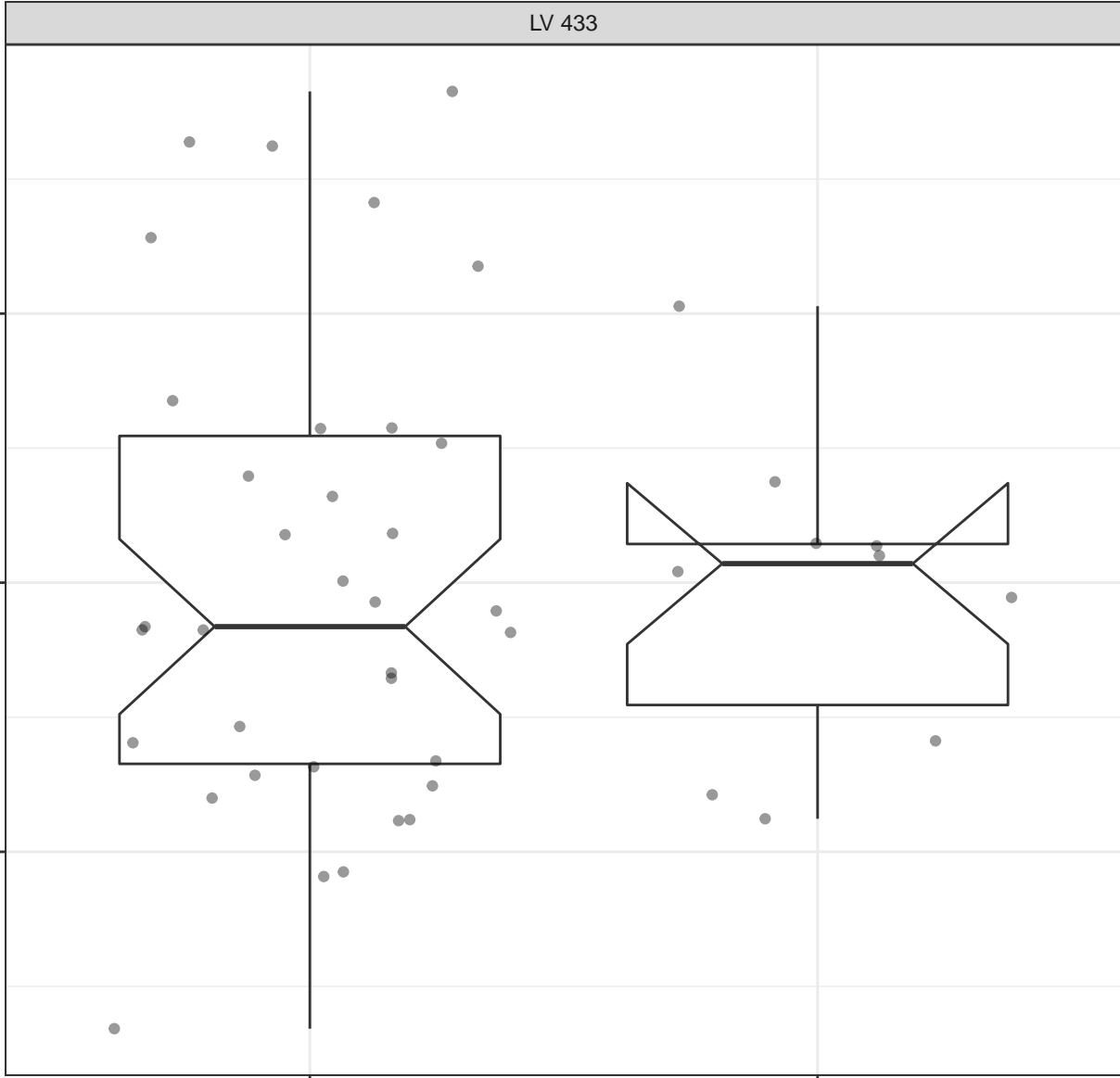
0.00

-0.04

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

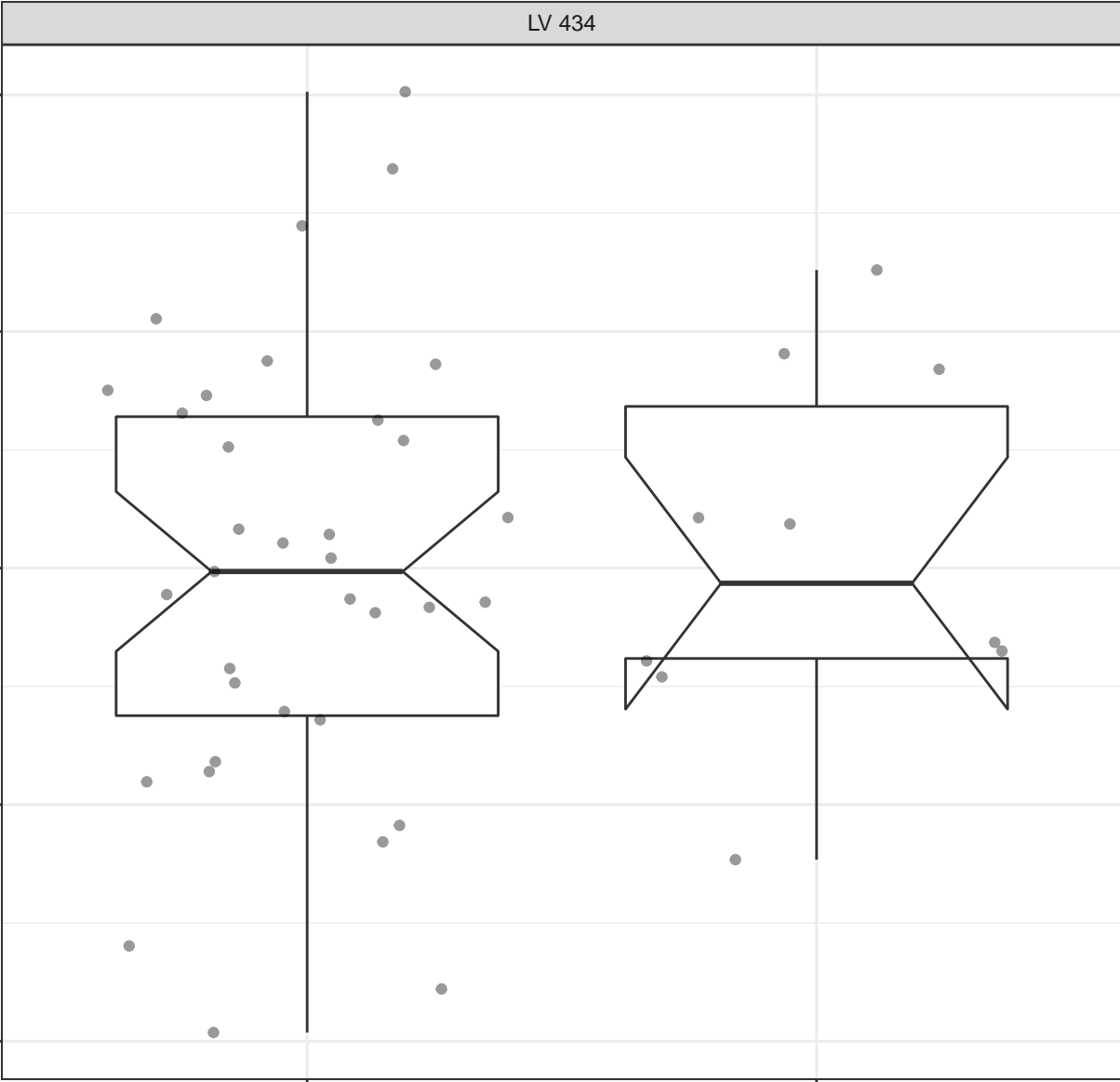
0.06

0.03

0.00

-0.03

-0.06



Value

DIPG

normal brain

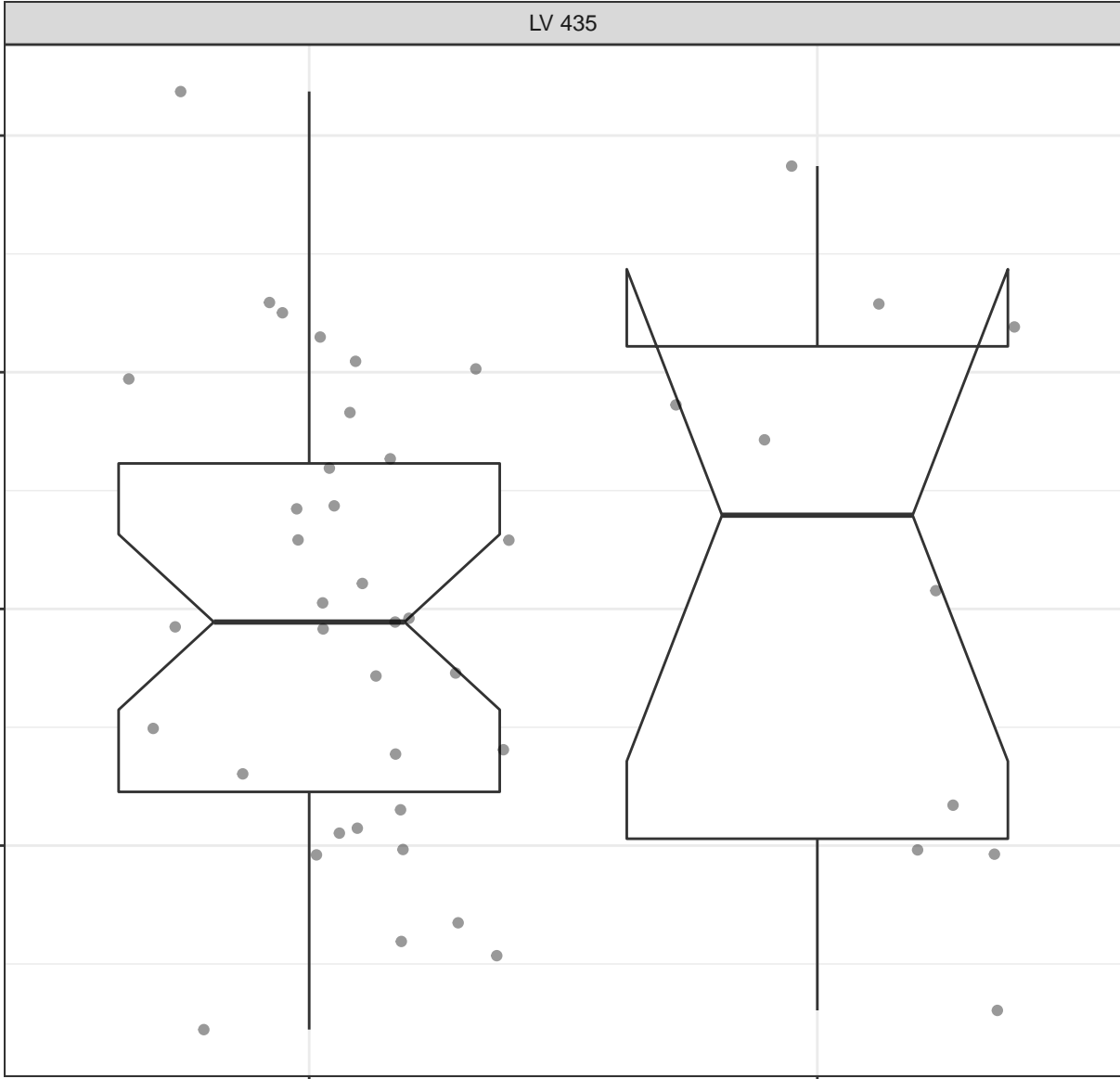
tissue

0.06

0.03

0.00

-0.03



Value

0.10

0.05

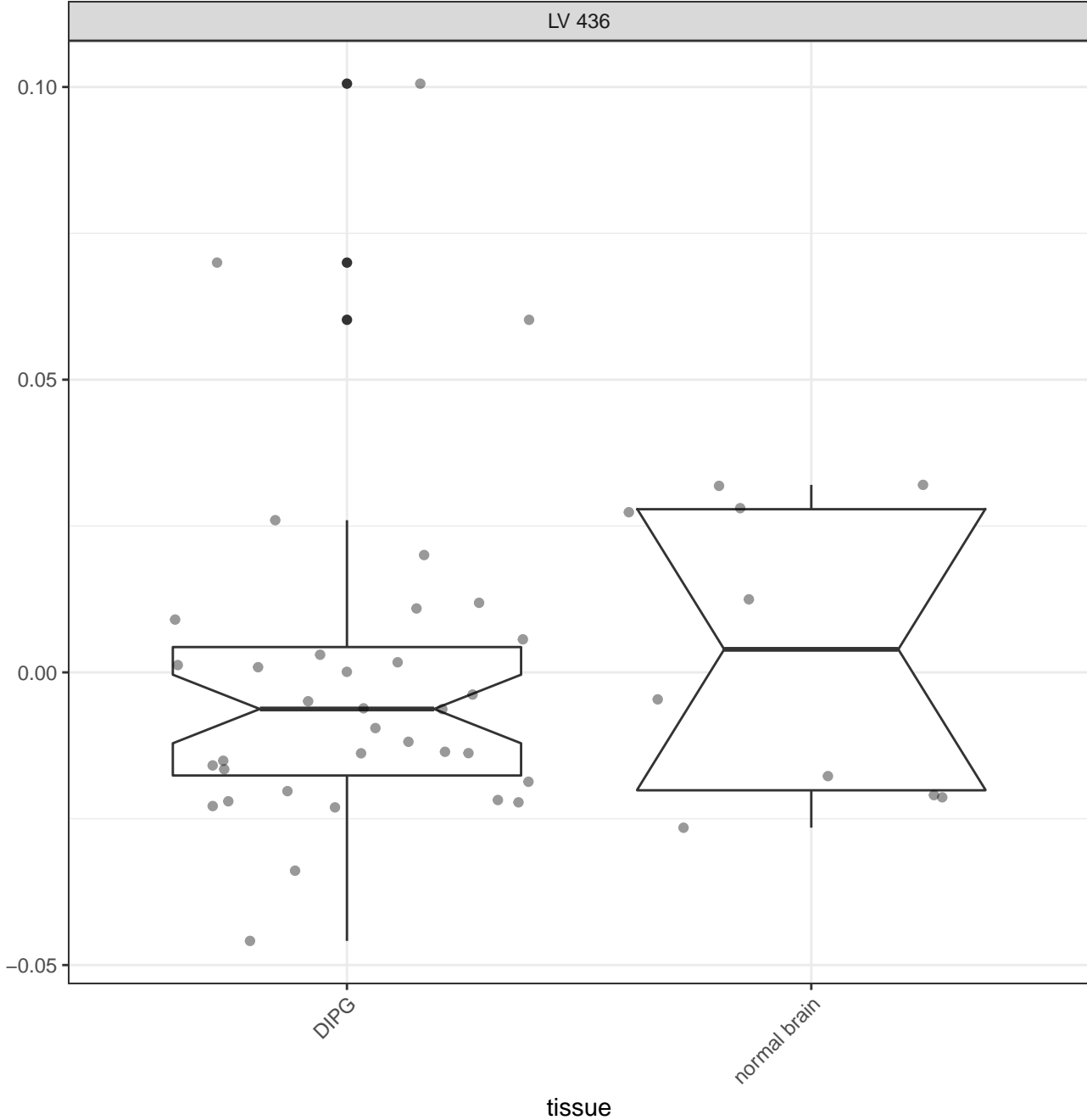
0.00

-0.05

DIPG

normal brain

tissue



Value

0.03

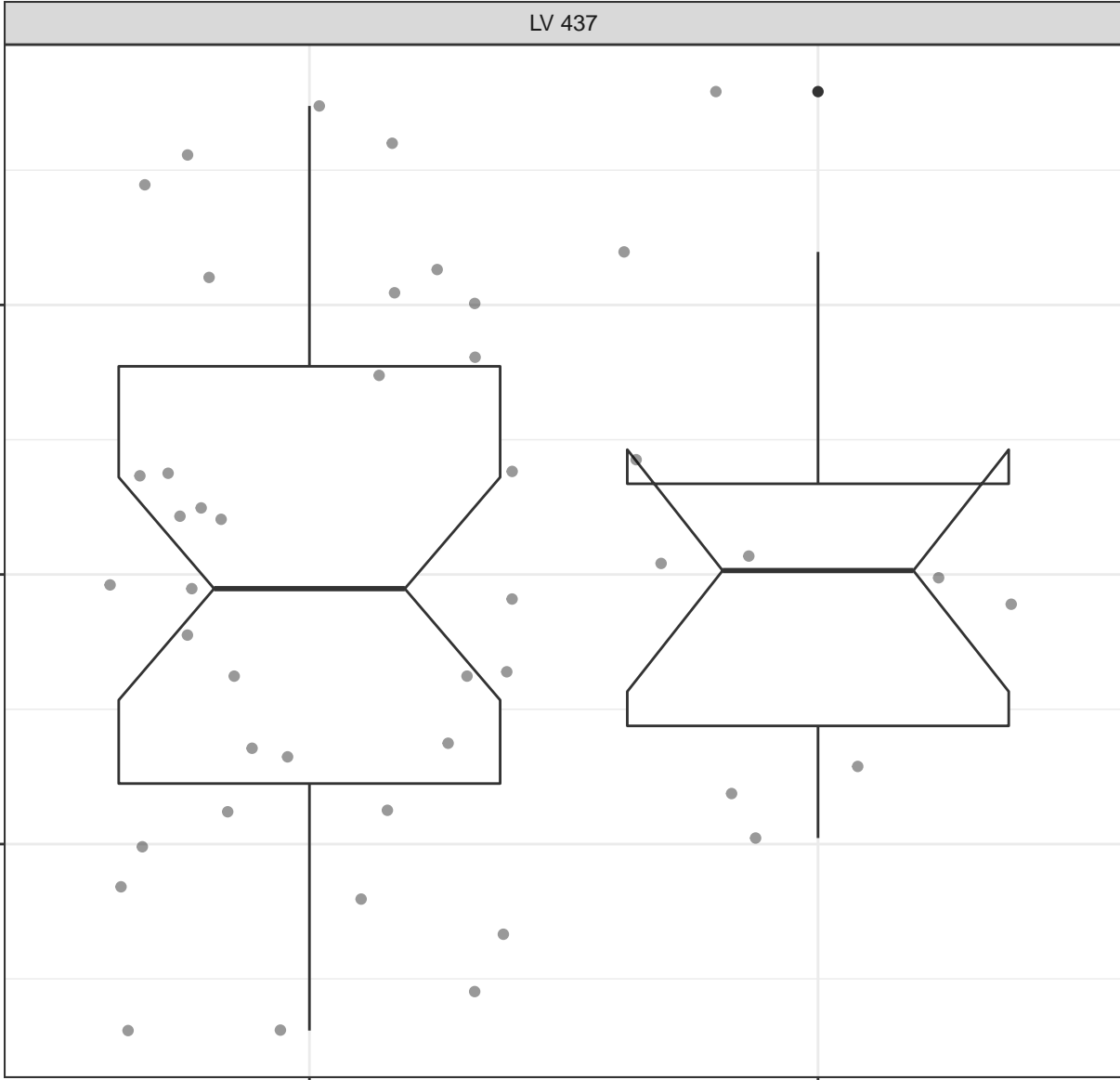
0.00

-0.03

DIPG

normal brain

tissue



LV 438

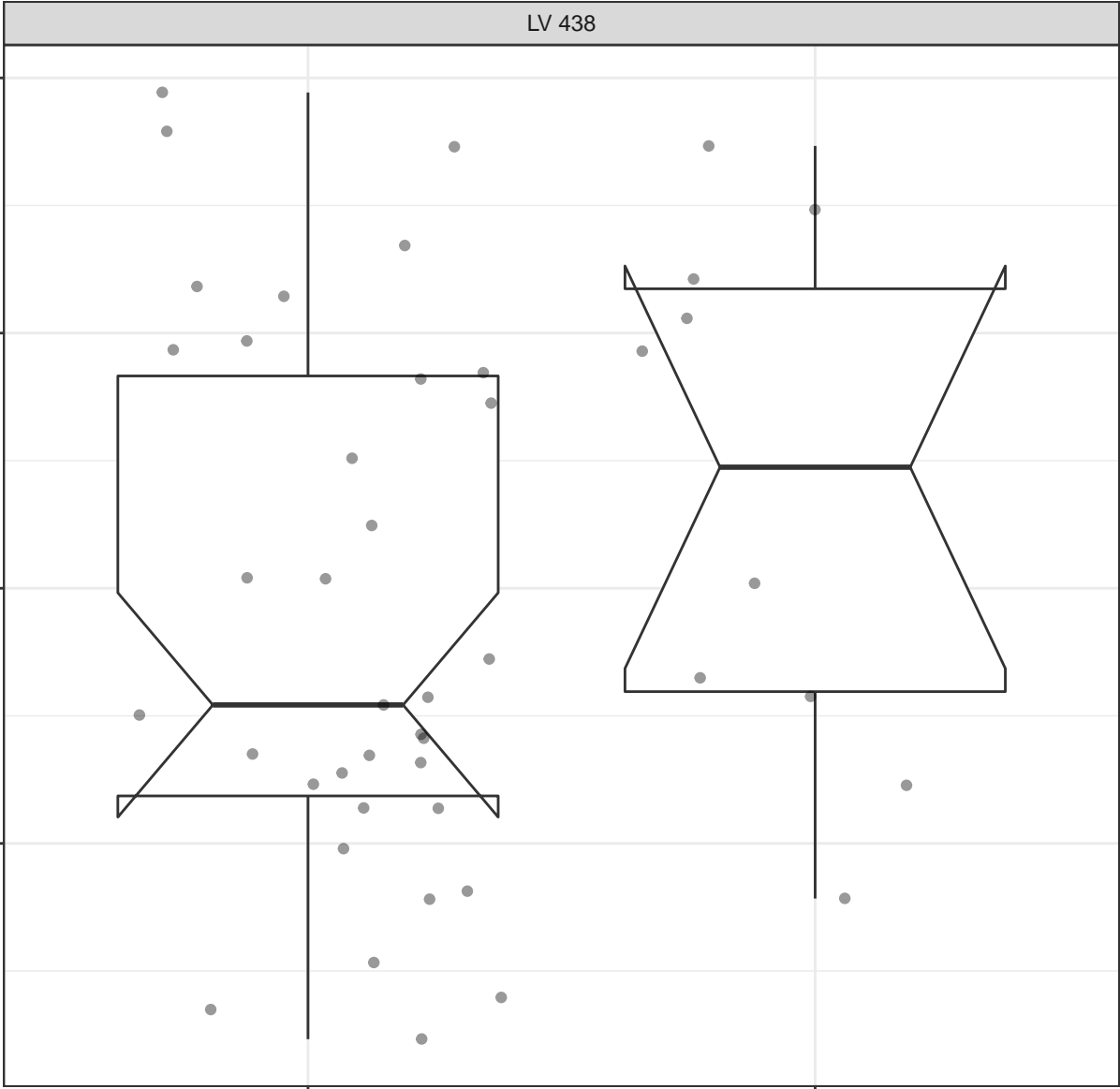
Value

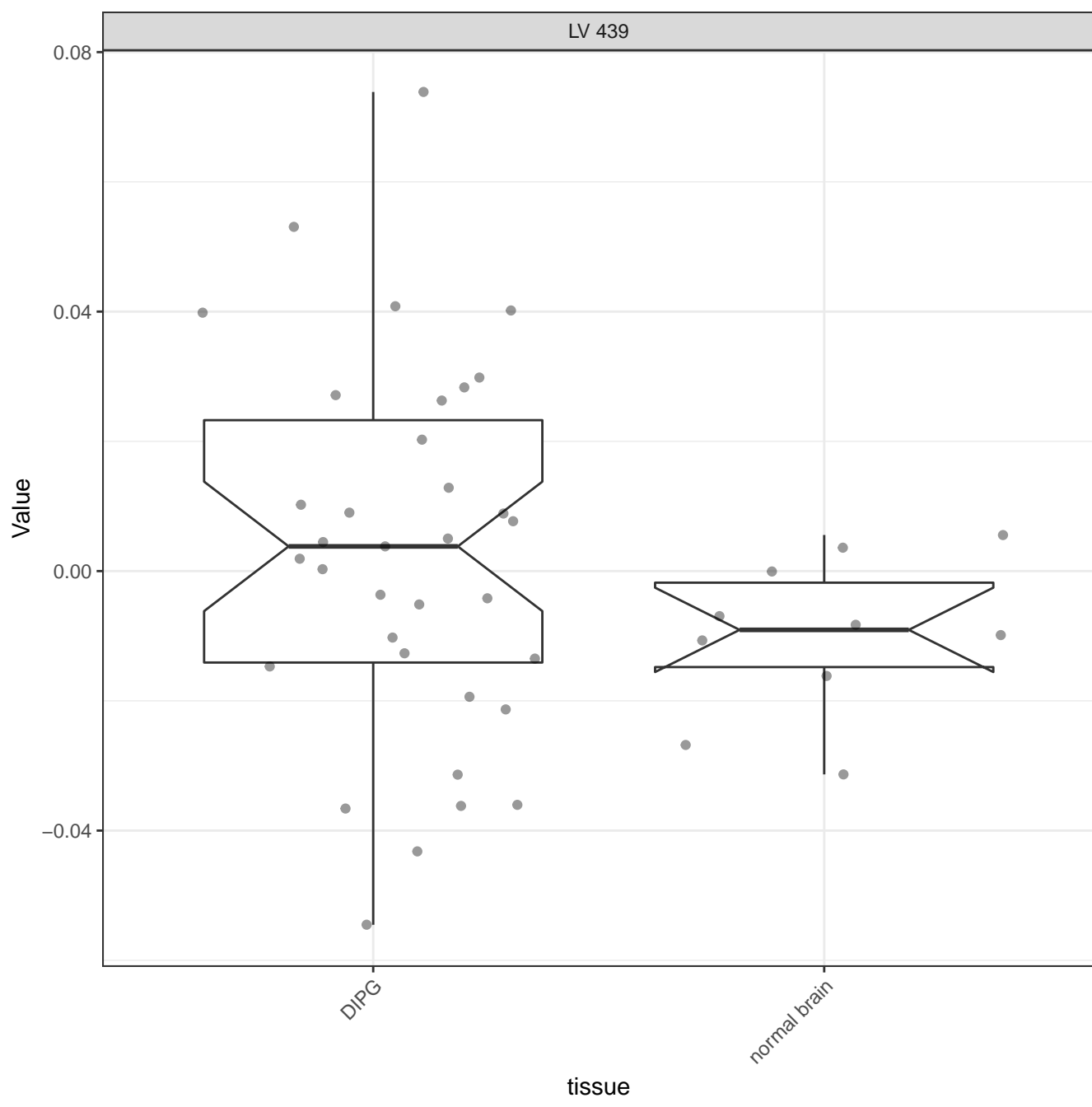
DPG

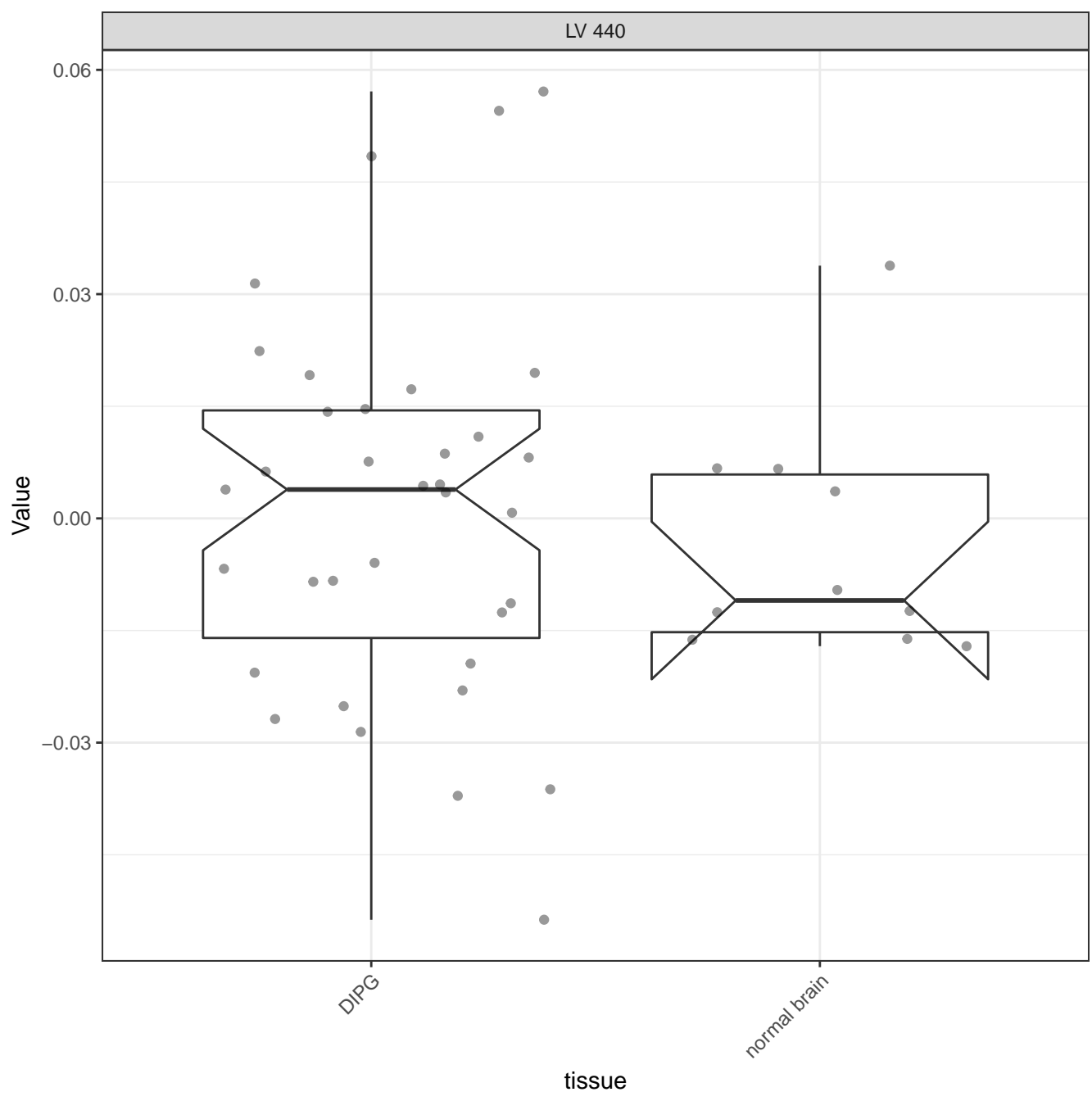
normal brain

tissue

0.050
0.025
0.000
-0.025







Value

0.05

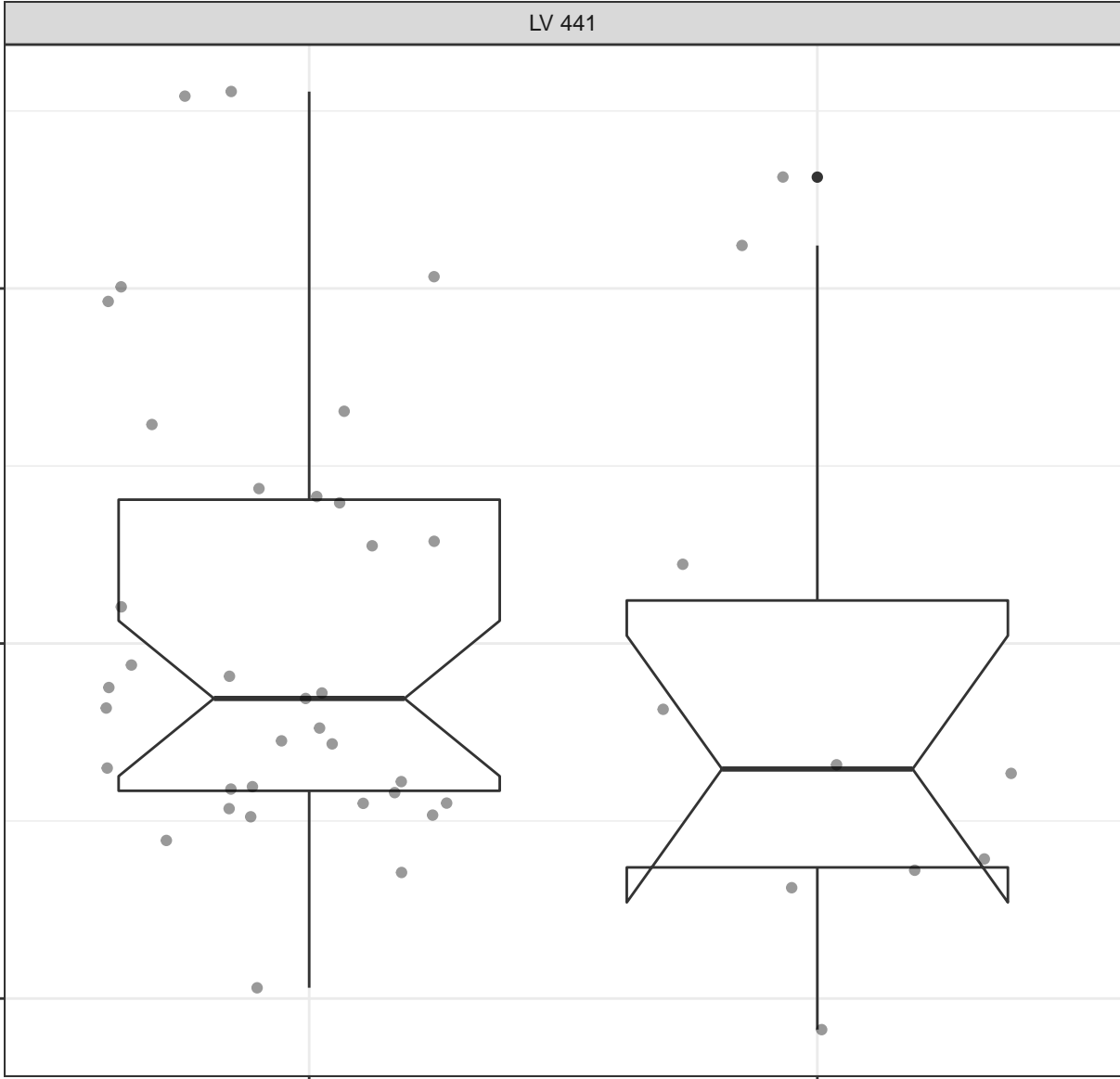
0.00

-0.05

DIPG

normal brain

tissue



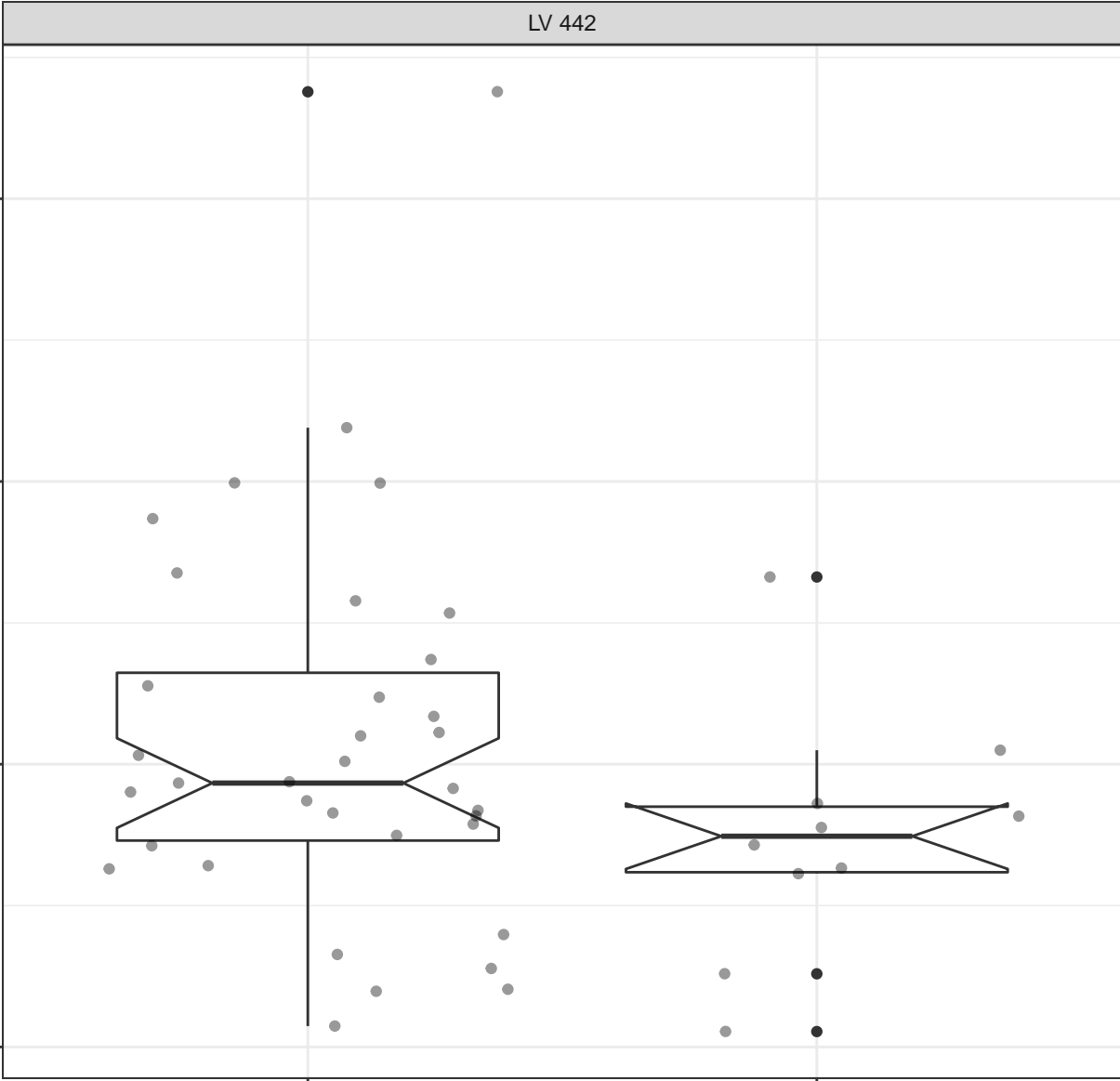
Value

0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



Value

0.05

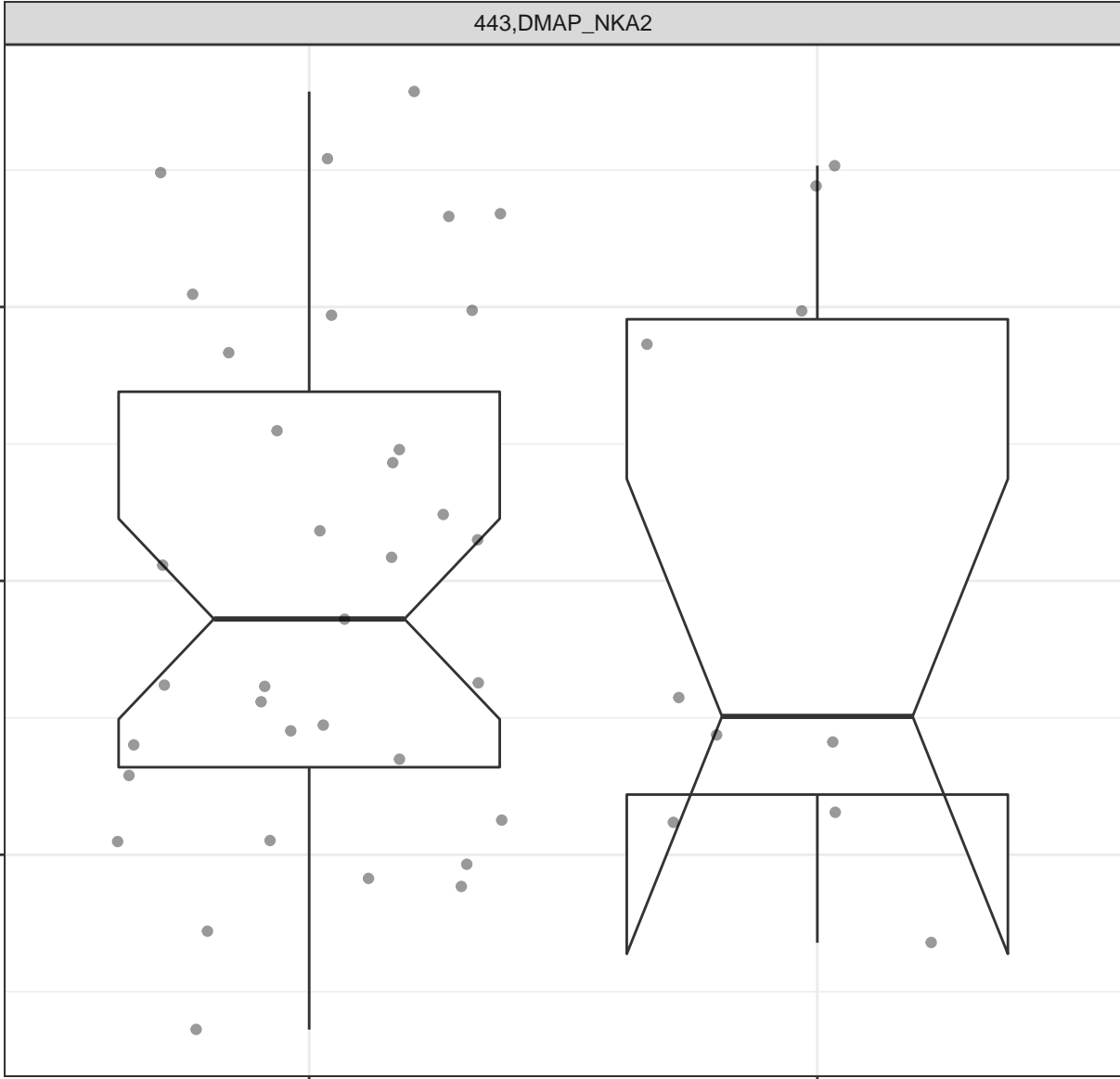
0.00

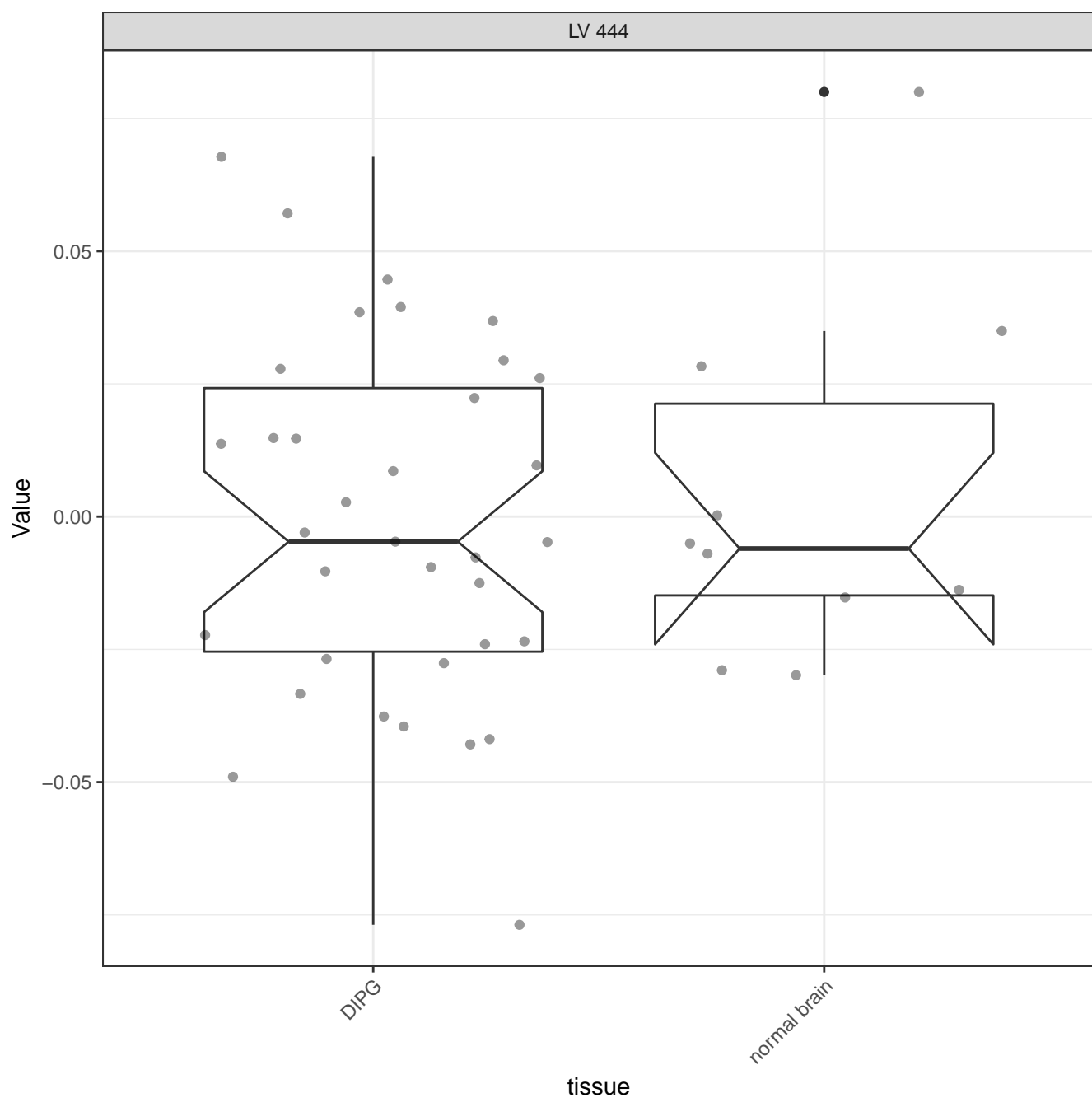
-0.05

DIPG

normal brain

tissue





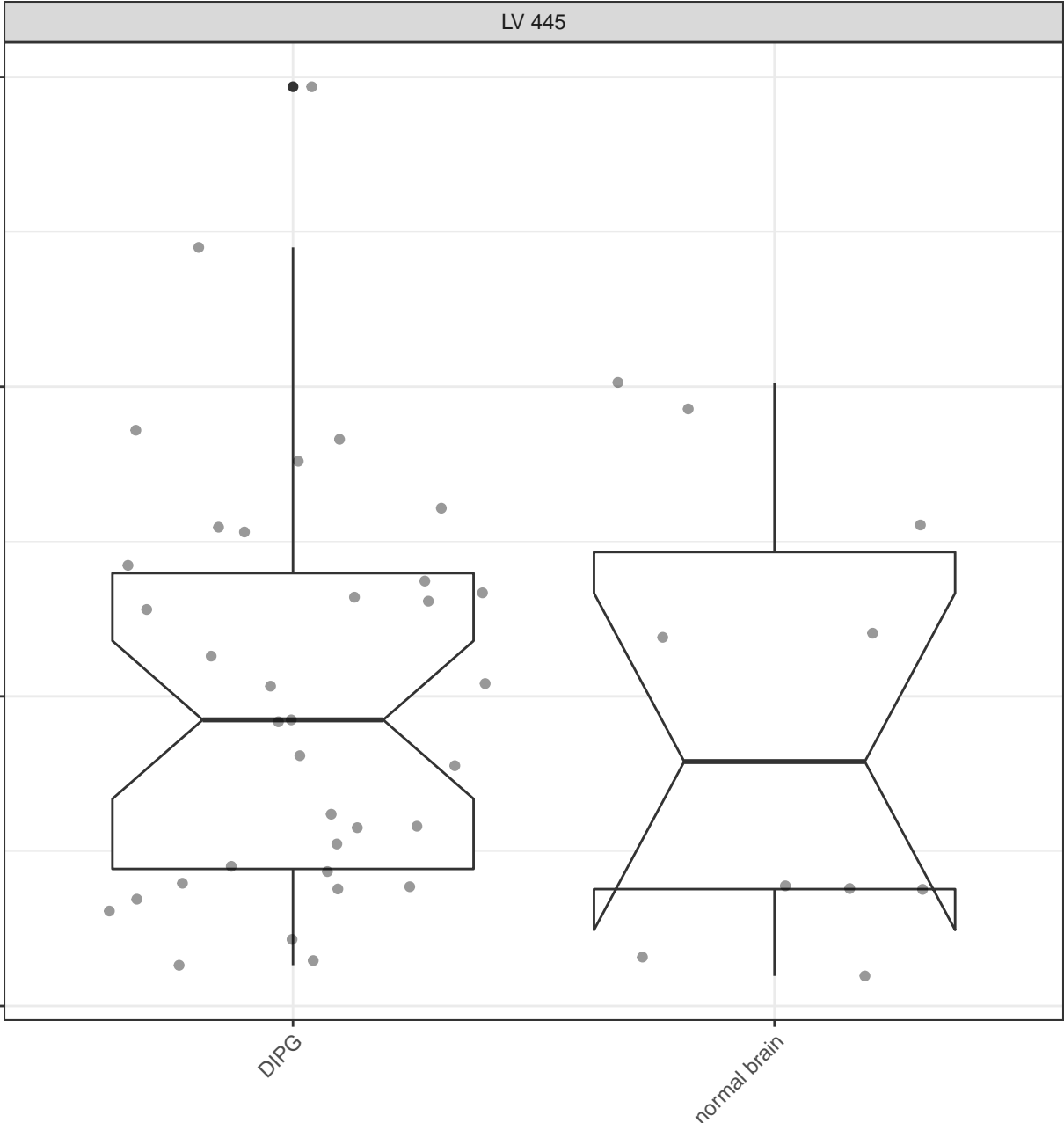
Value

0.08
0.04
0.00
-0.04

DIPG

normal brain

tissue



Value

0.10

0.05

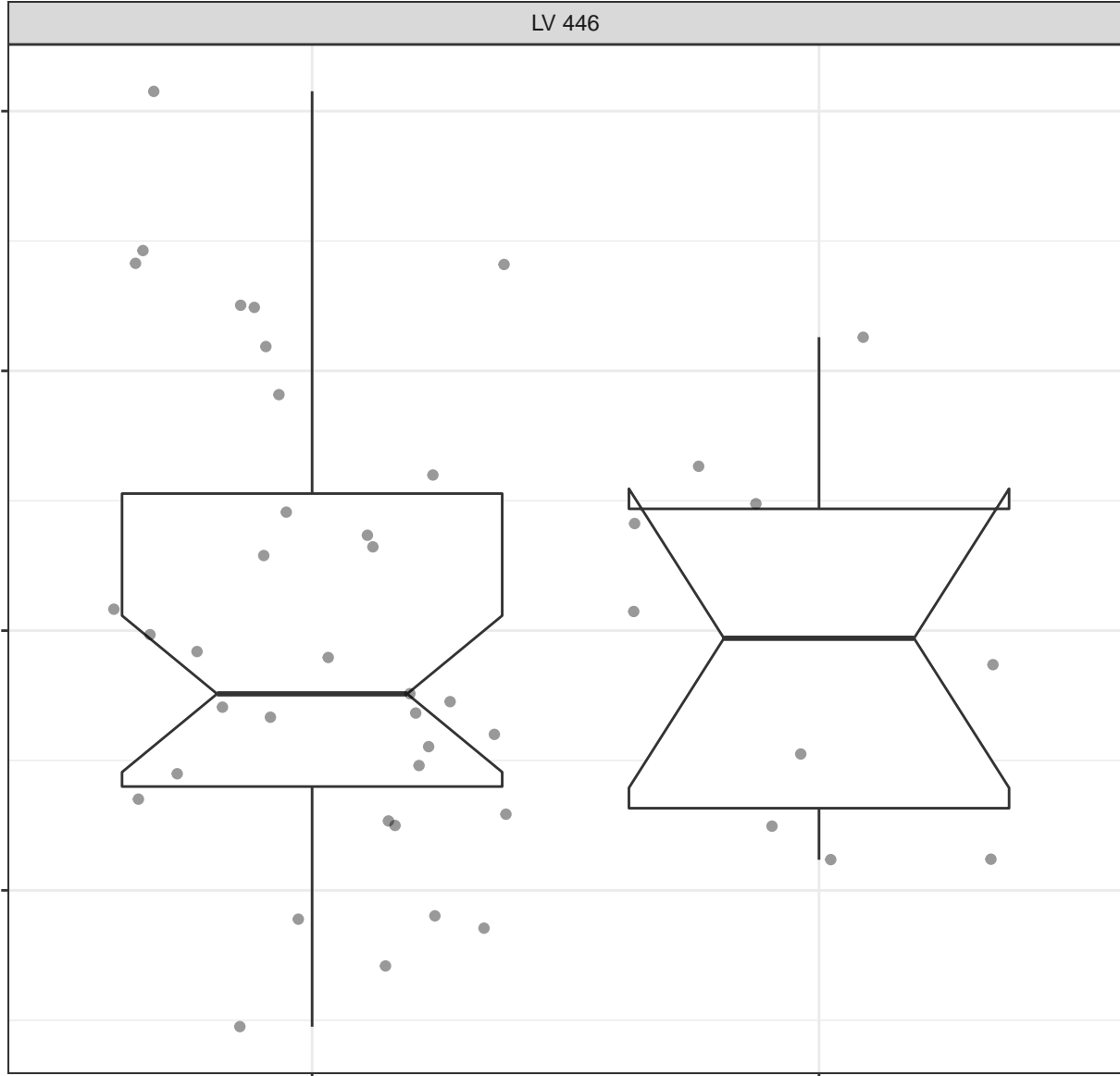
0.00

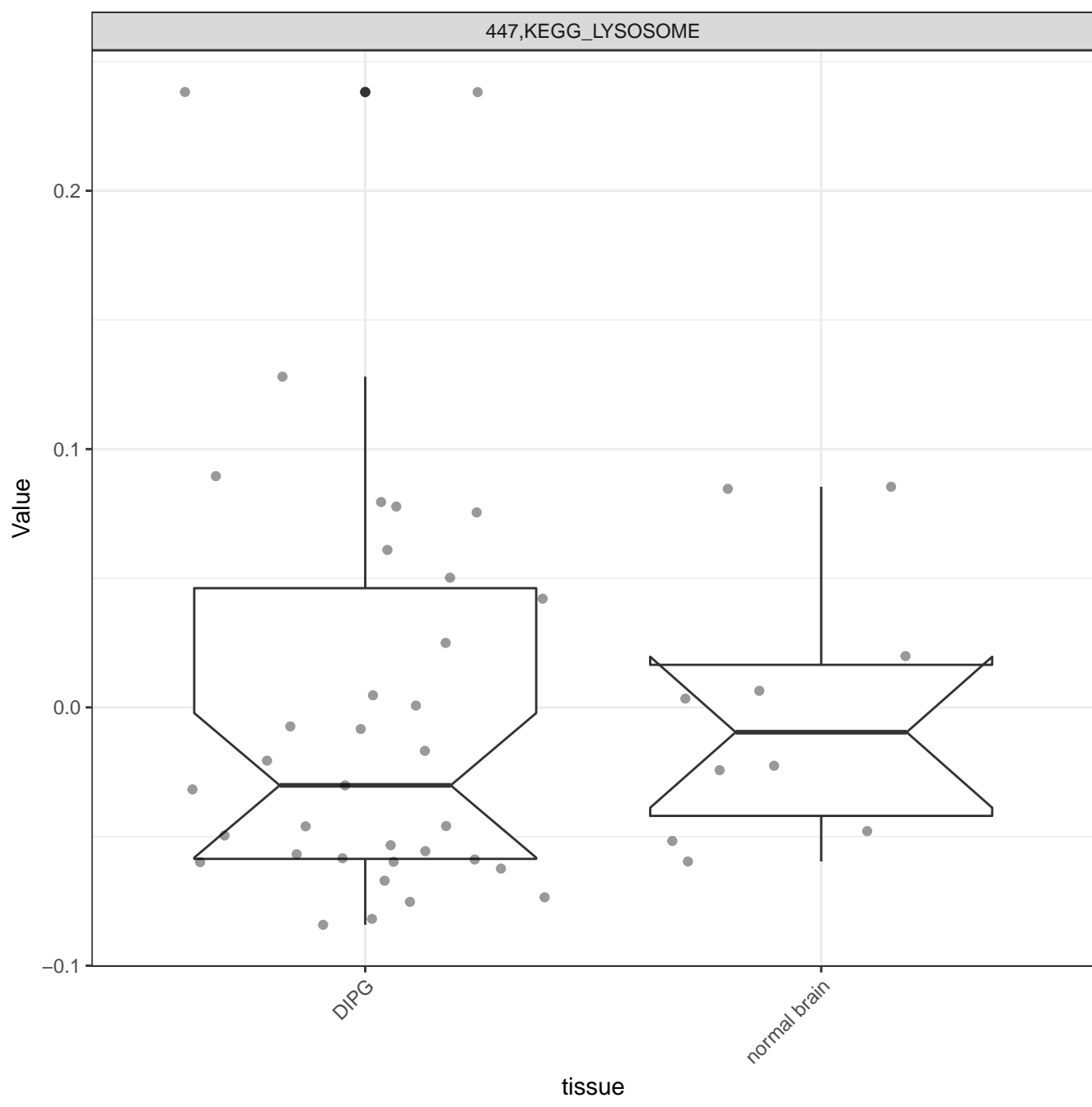
-0.05

DIPG

normal brain

tissue





Value

0.05

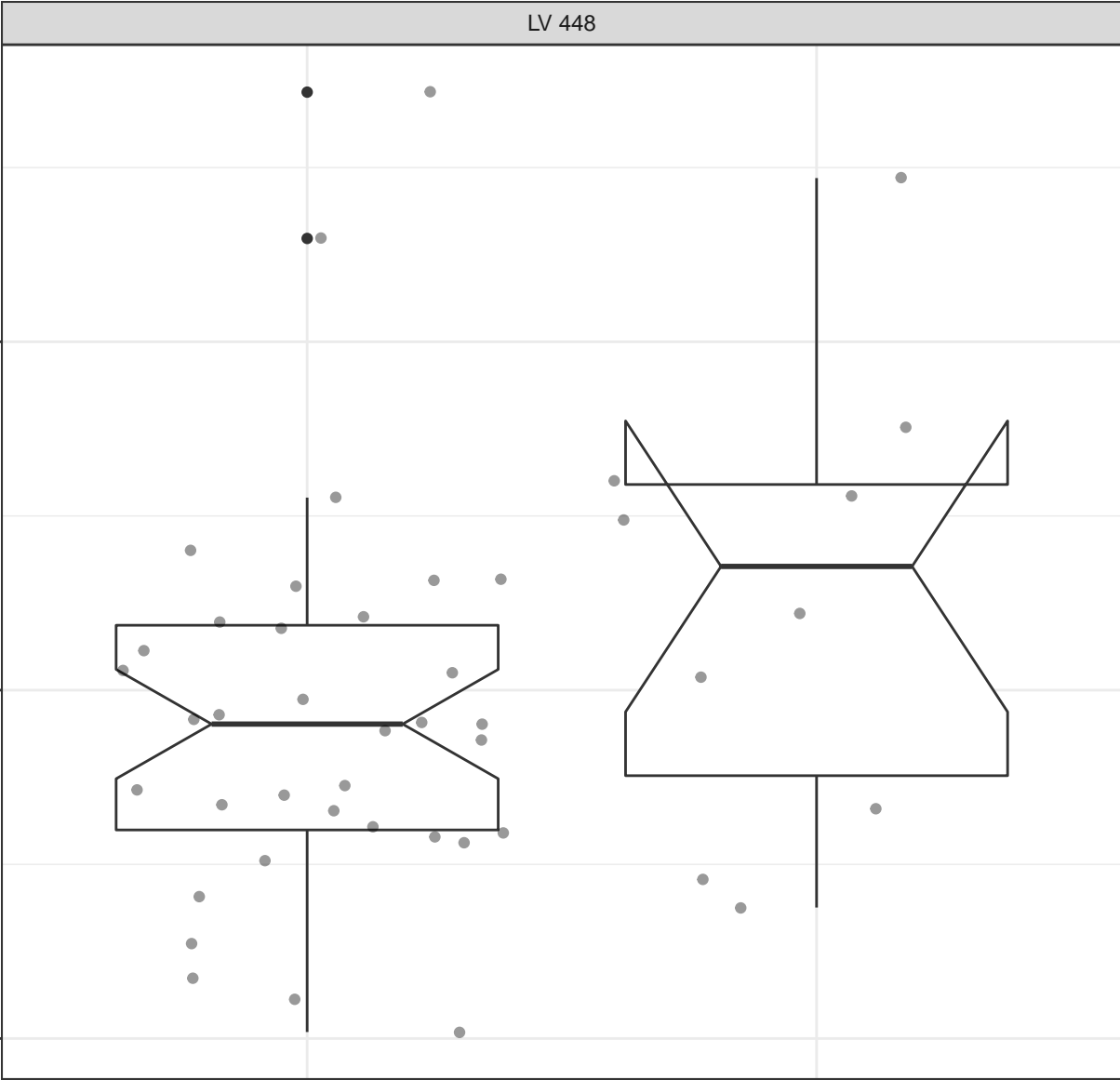
0.00

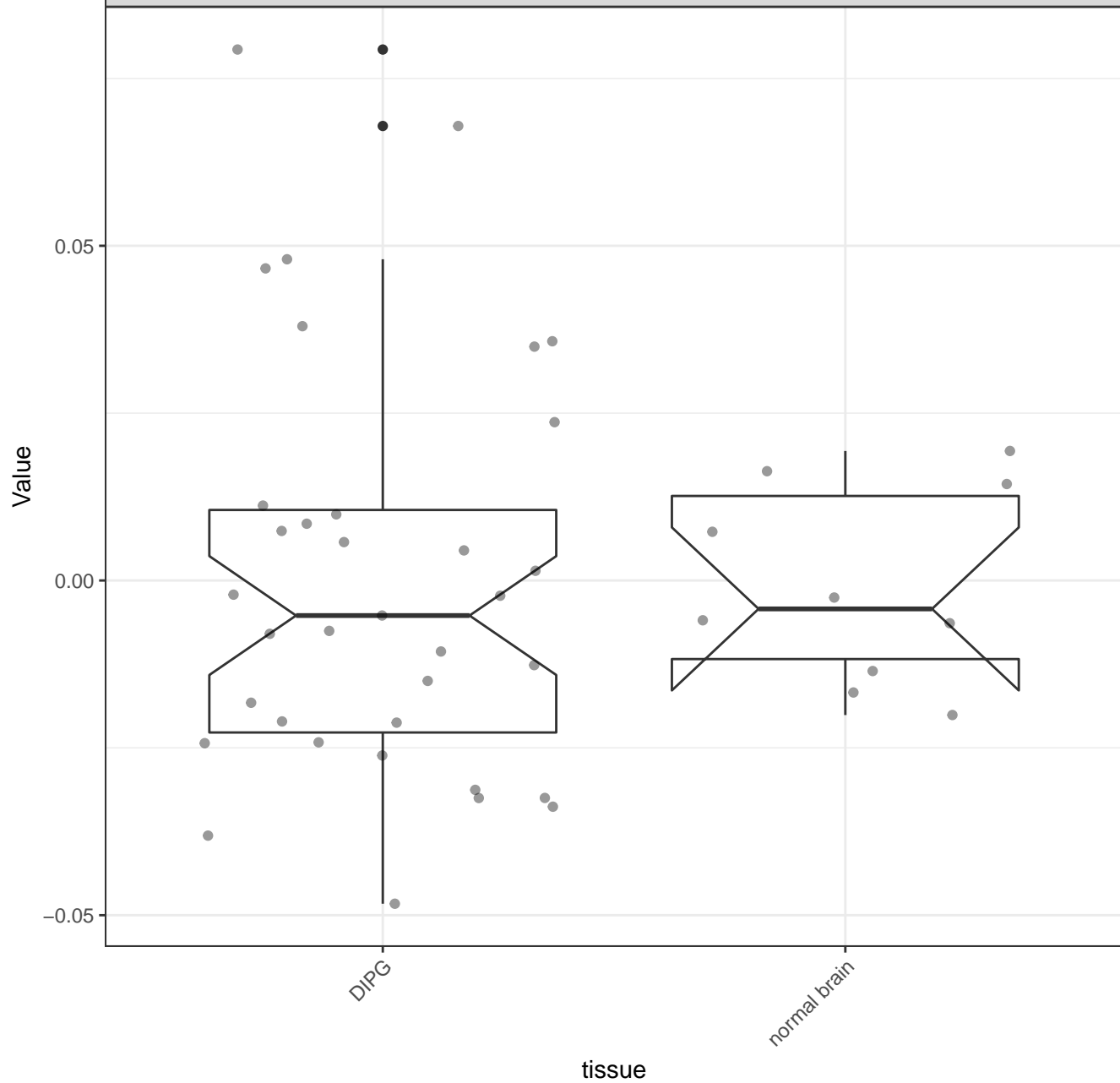
-0.05

DIPG

normal brain

tissue





LV 450

Value

DIPG

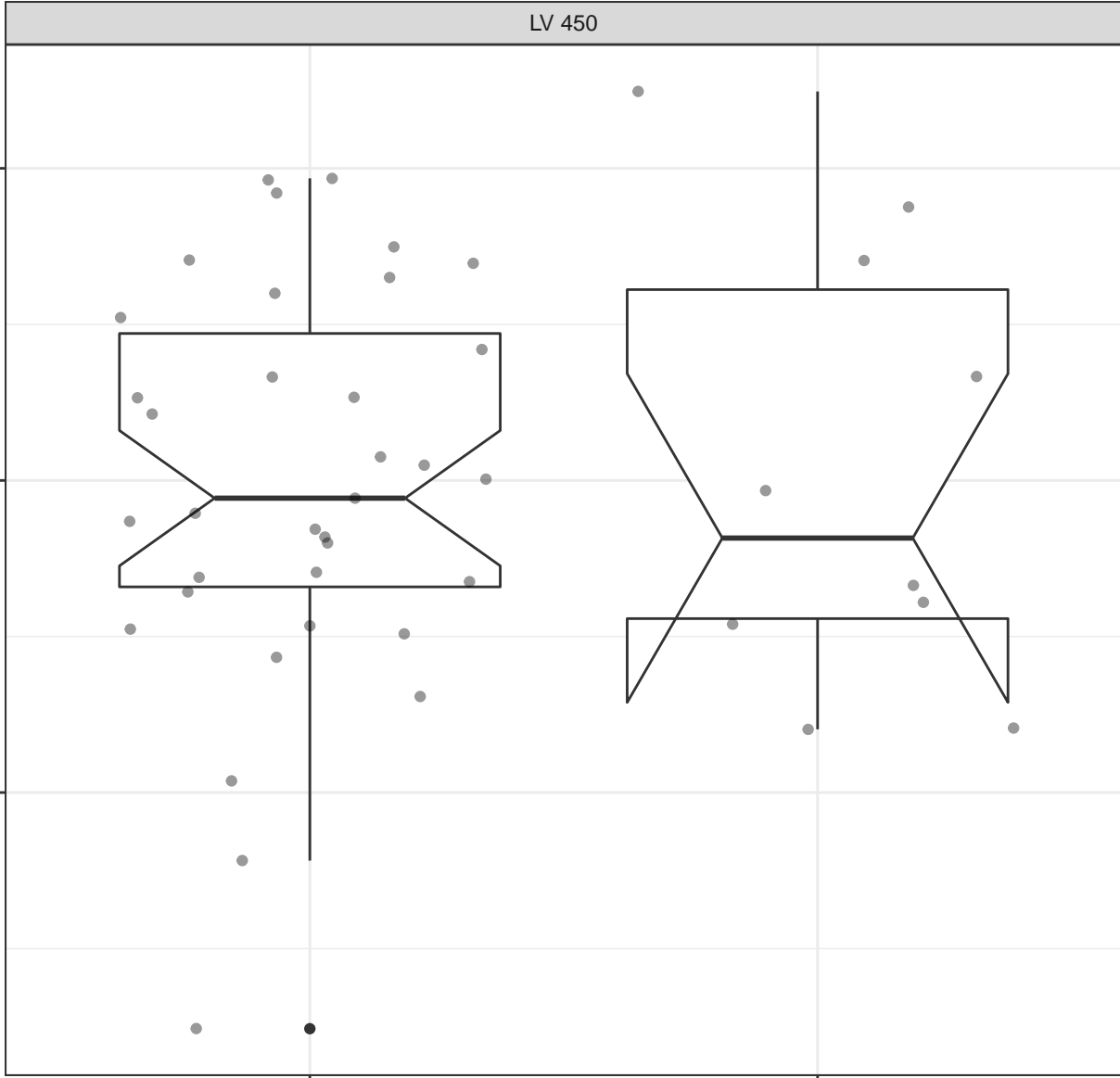
normal brain

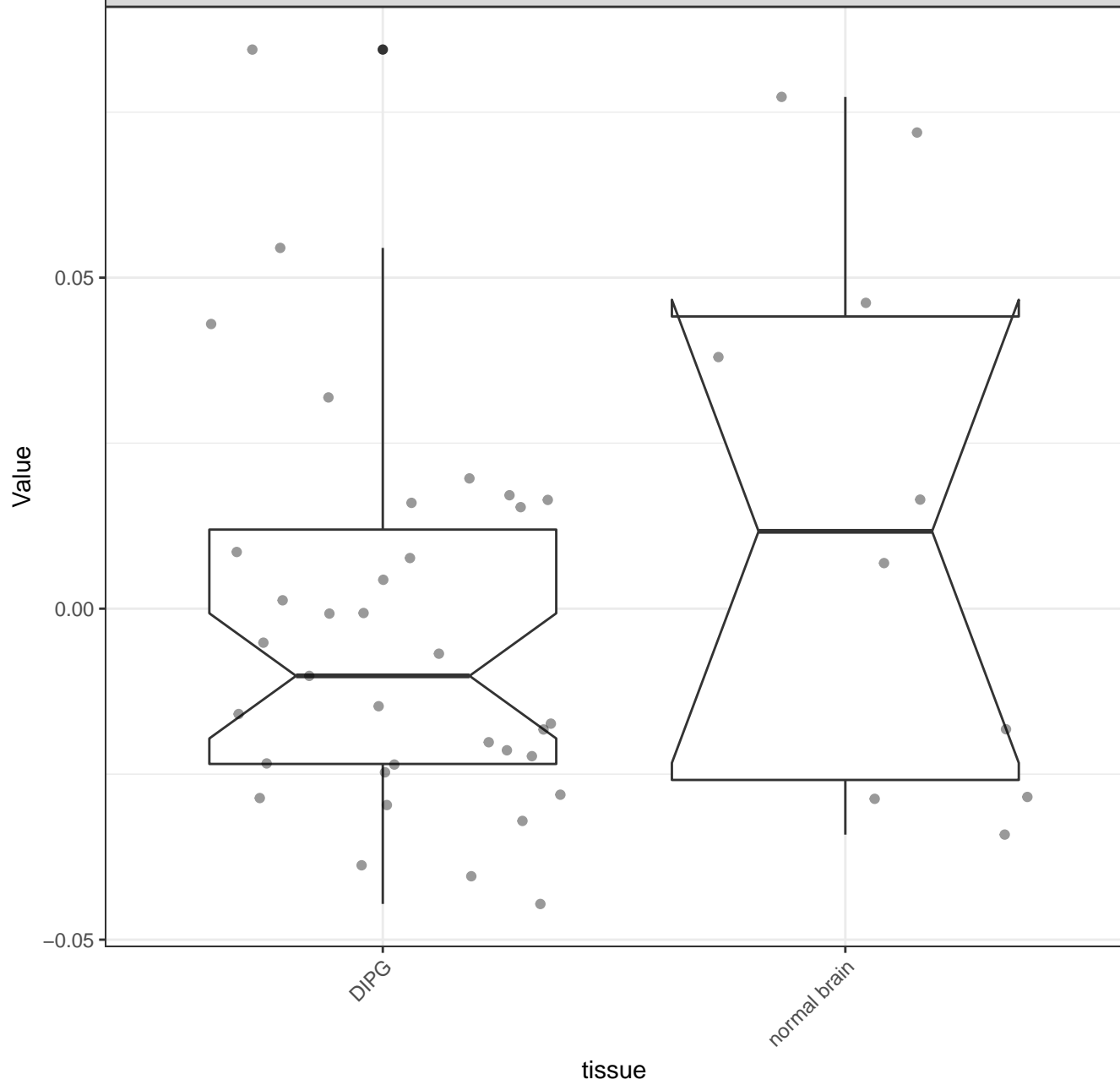
tissue

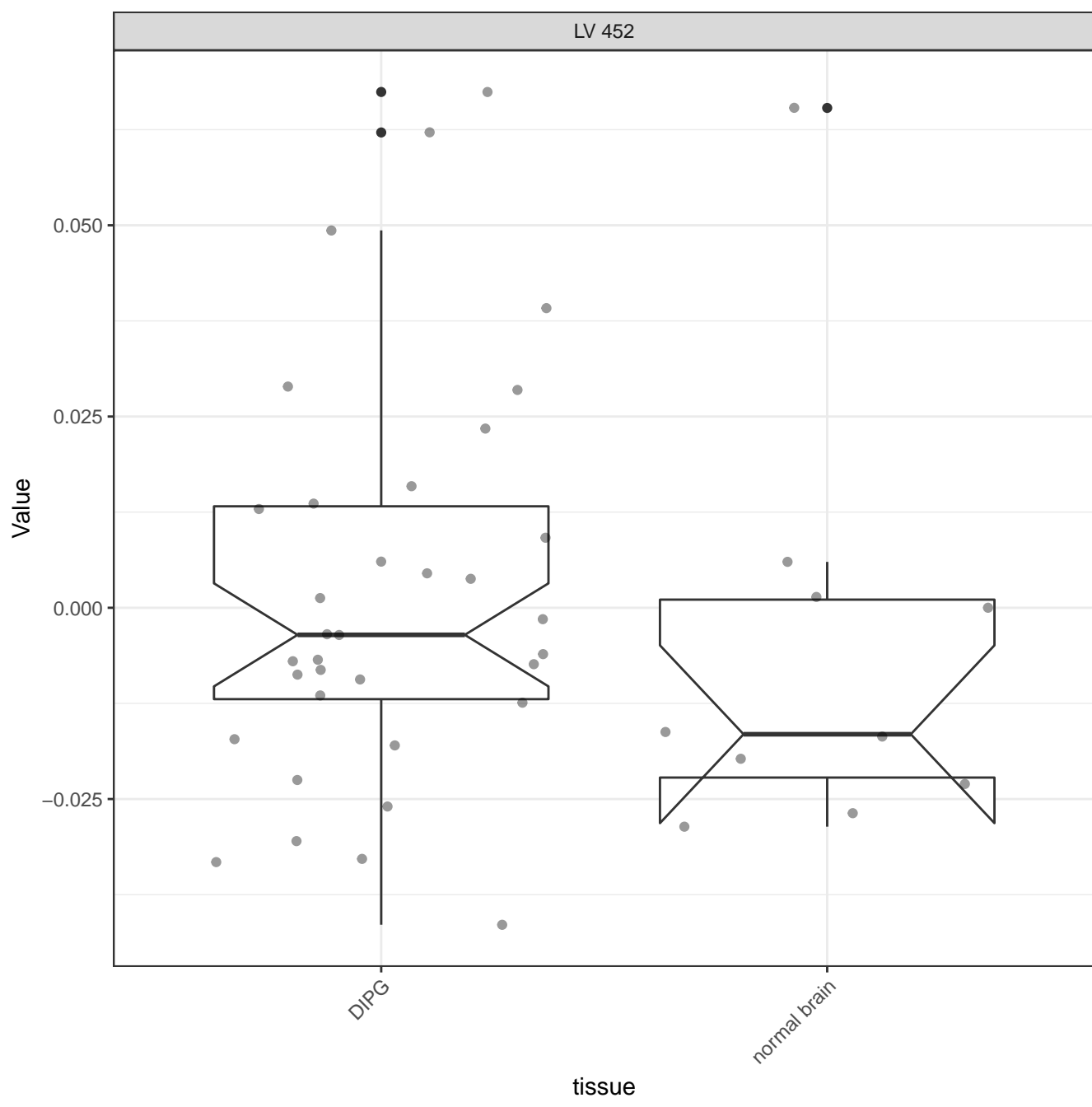
0.05

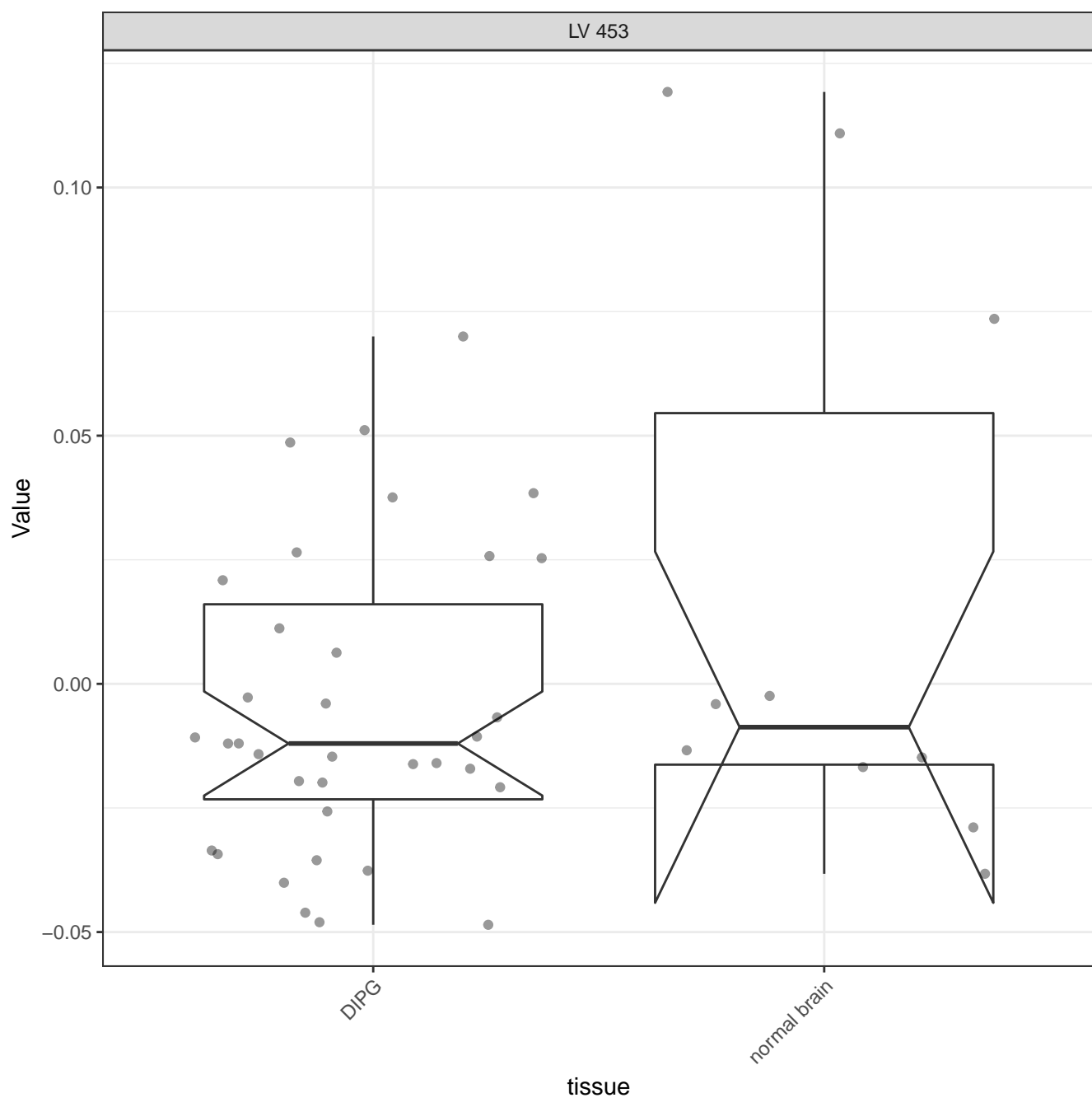
0.00

-0.05









Value

0.10

0.05

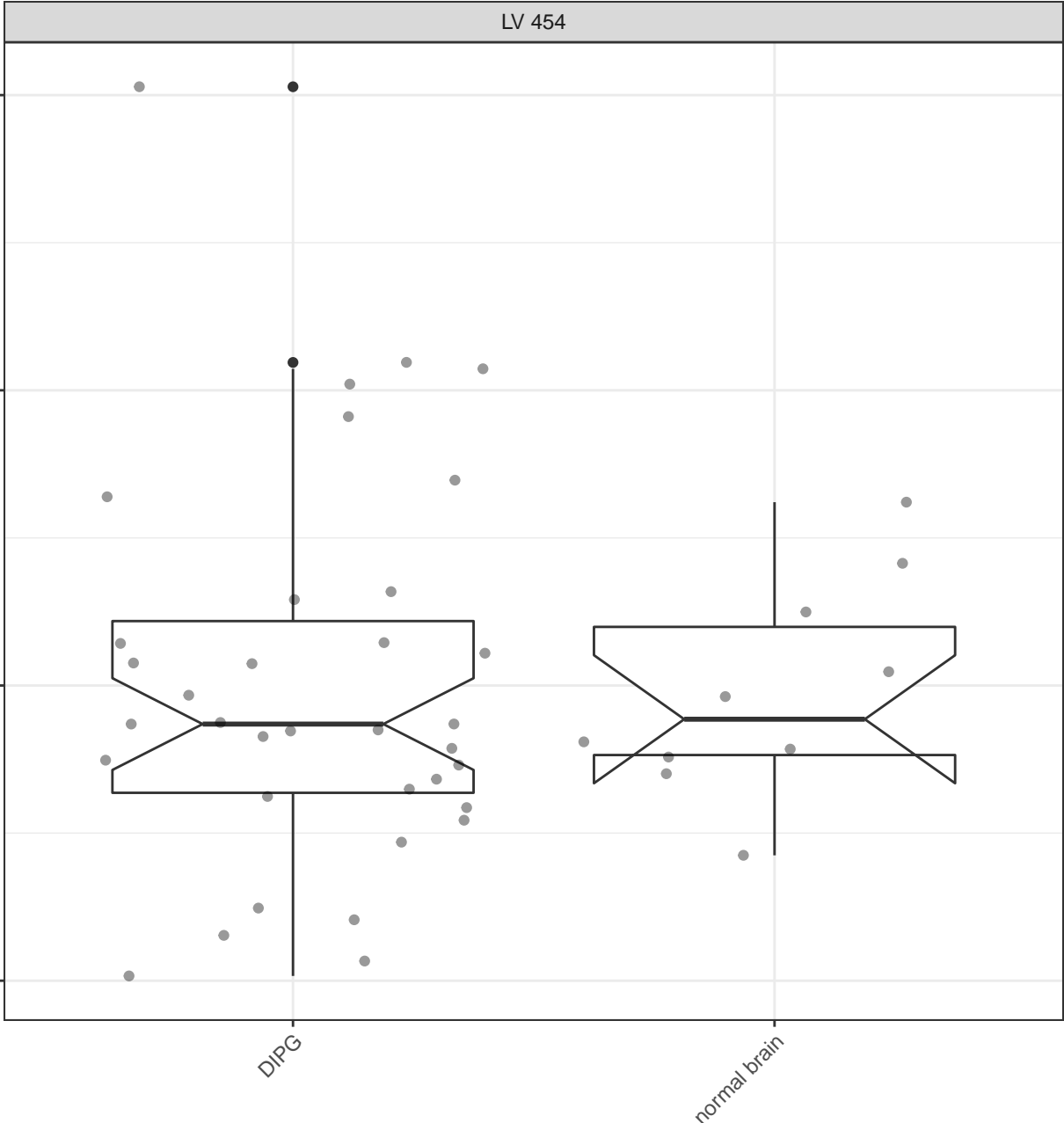
0.00

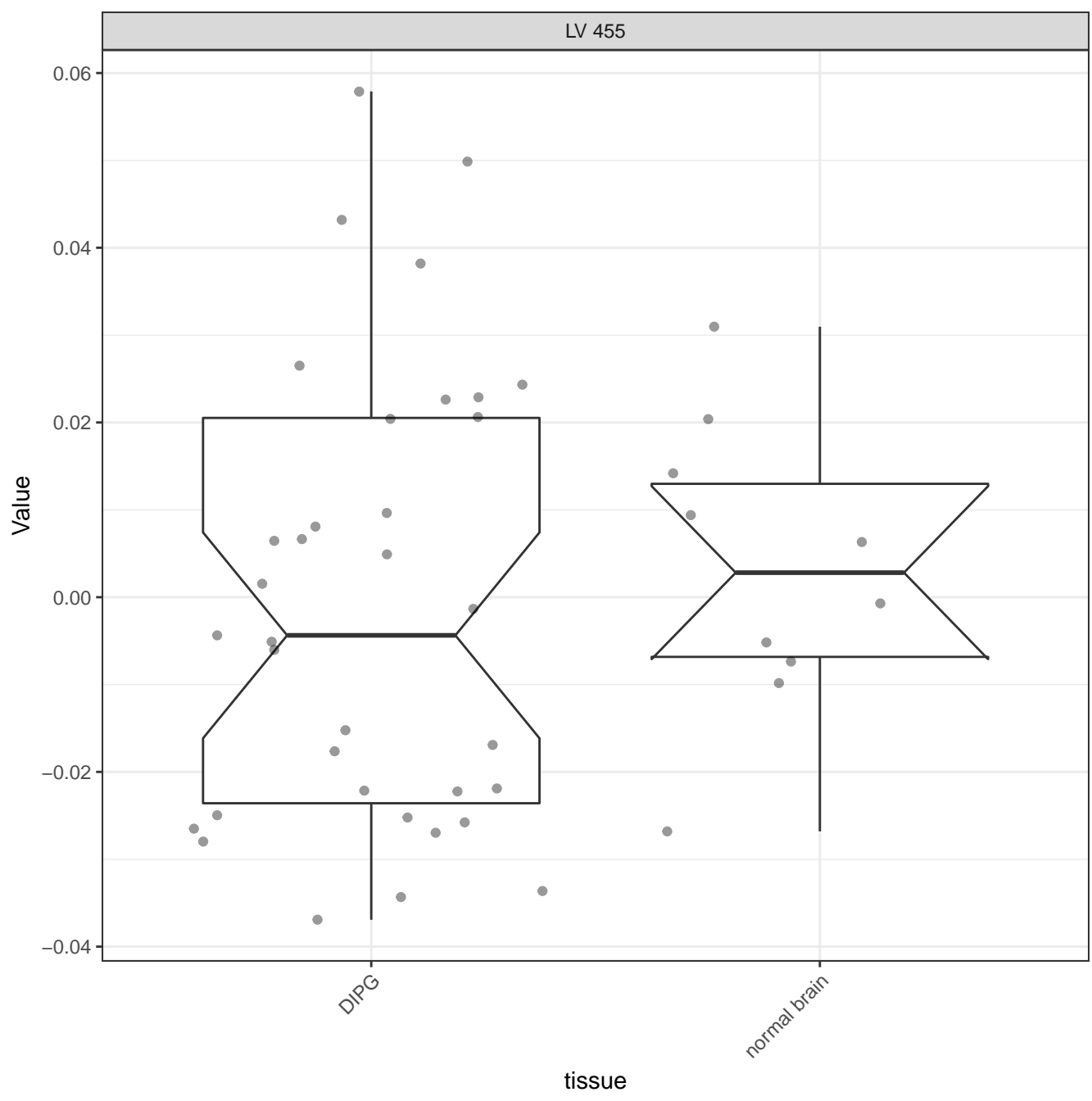
-0.05

DIPG

normal brain

tissue





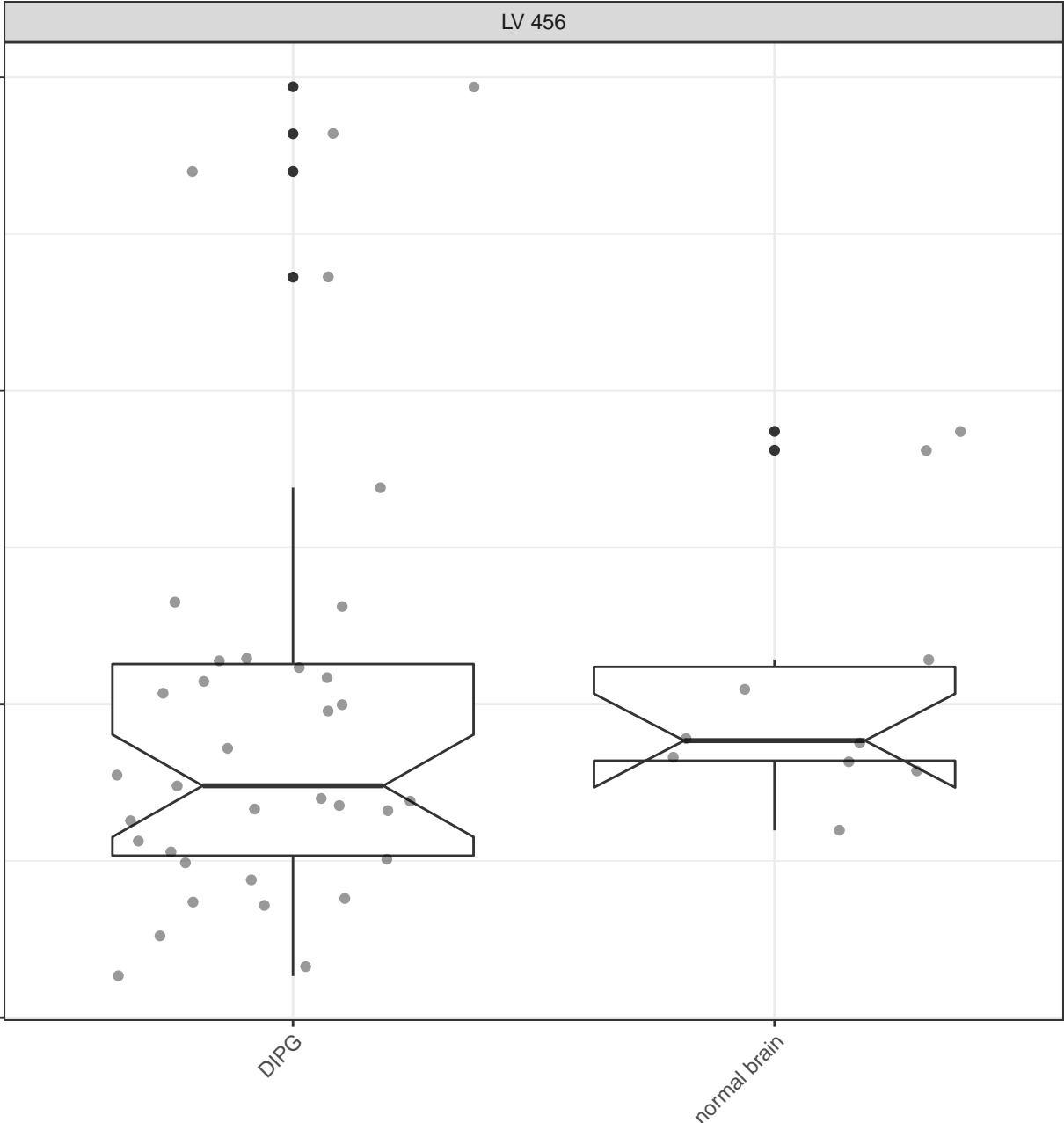
Value

0.08
0.04
0.00
-0.04

DIPG

normal brain

tissue



LV 457

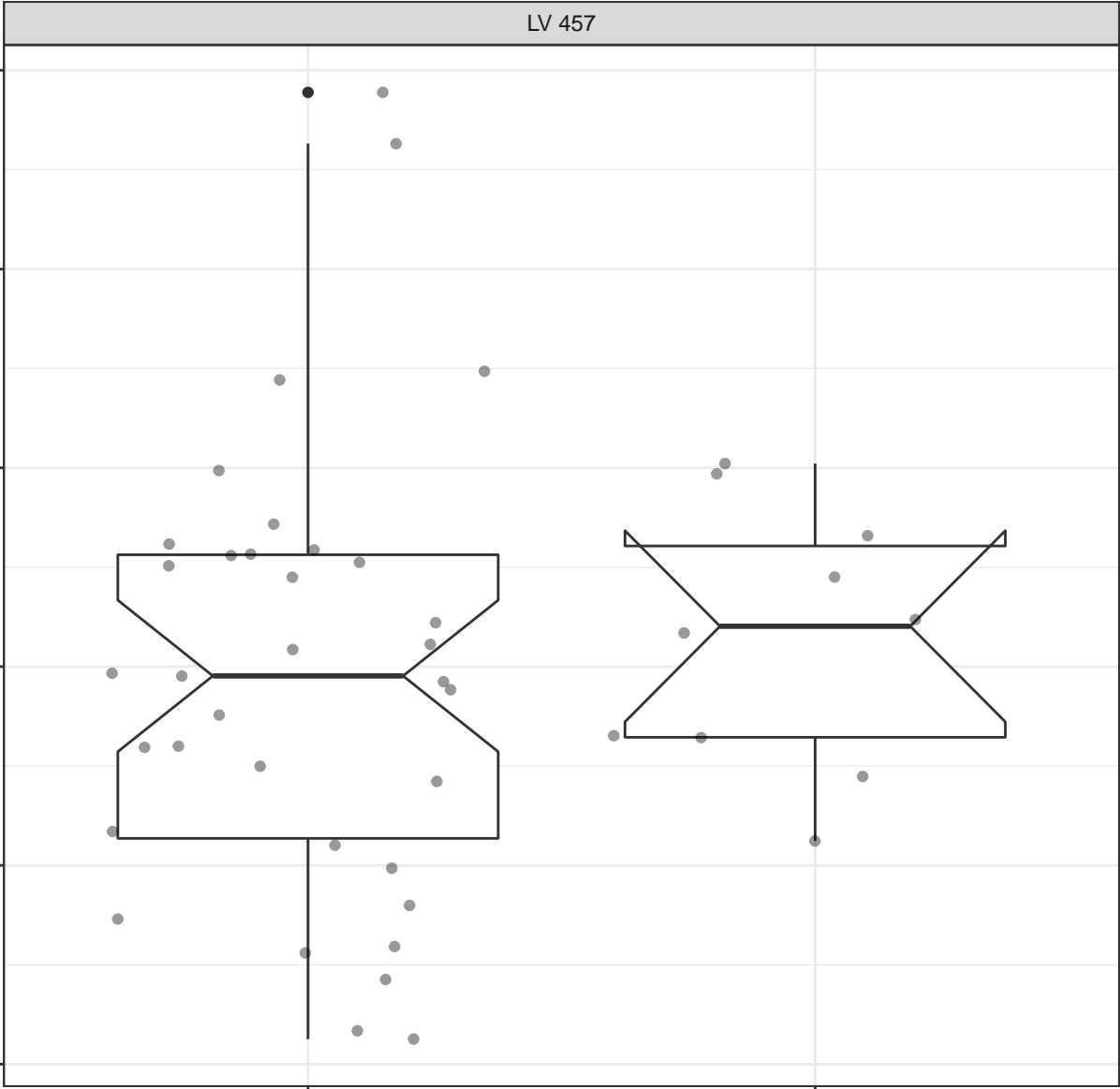
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



Value

DIPG

normal brain

tissue

0.03

0.00

-0.03

-0.06

LV 459

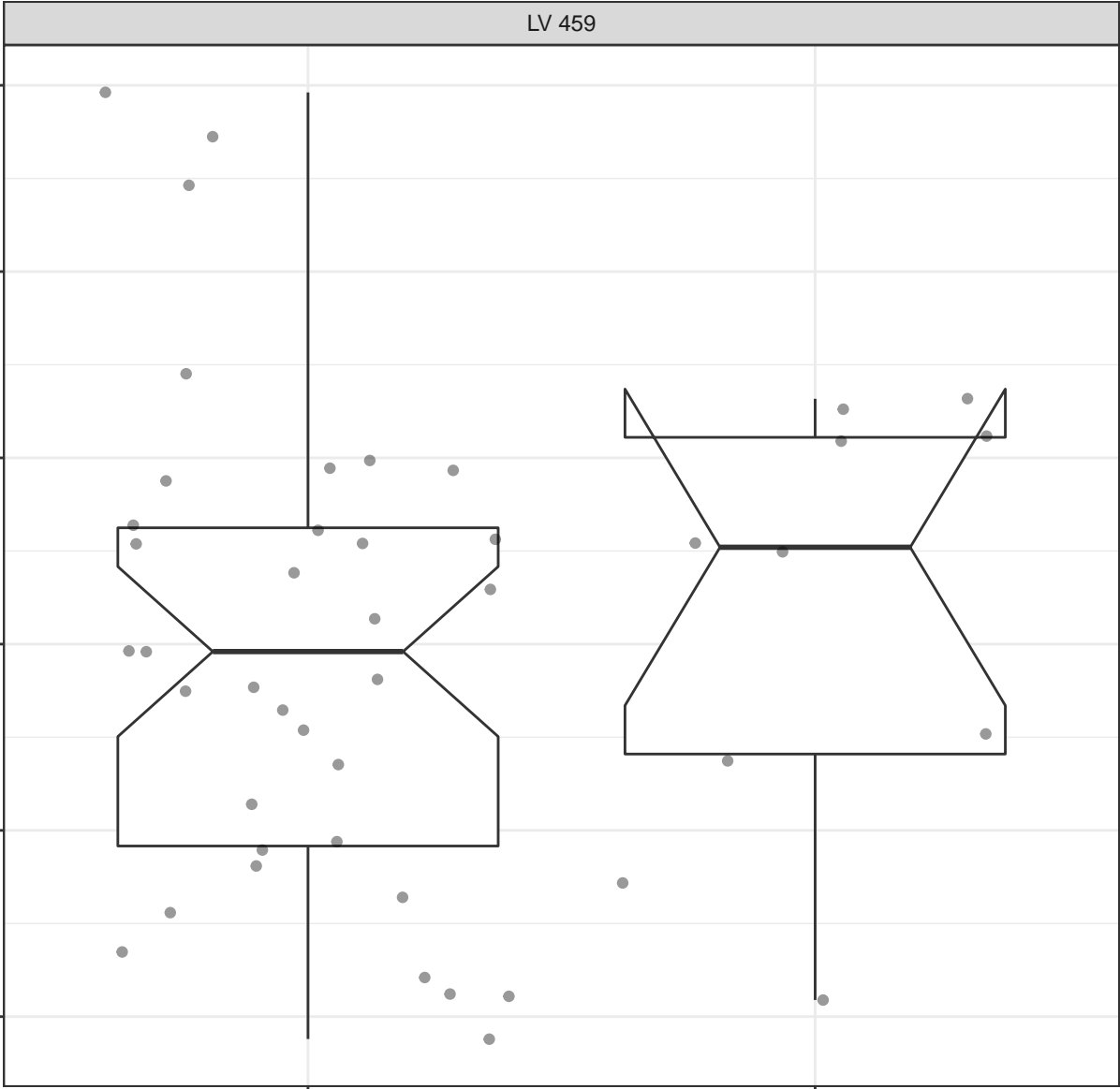
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



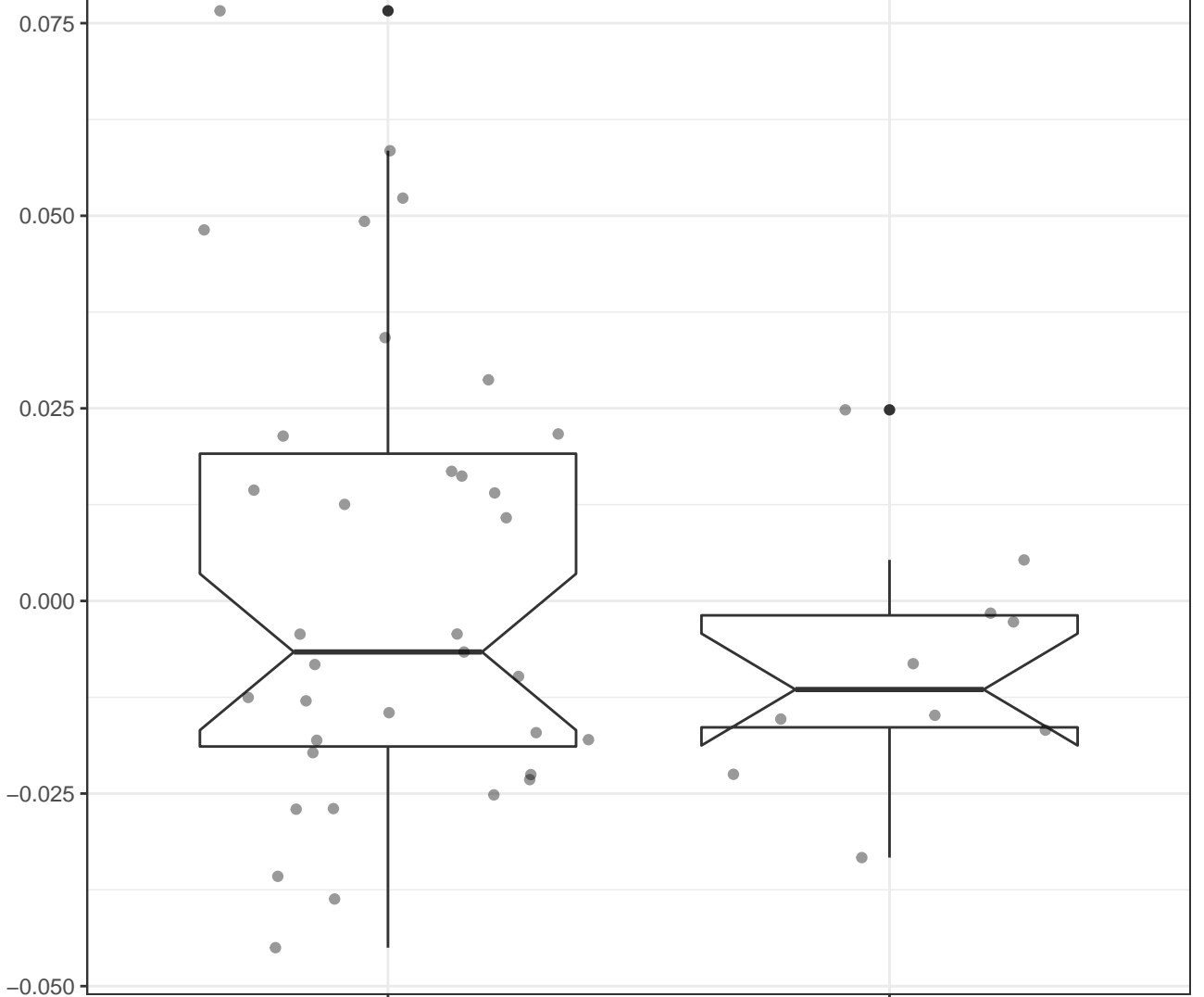
LV 460

Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.05

0.00

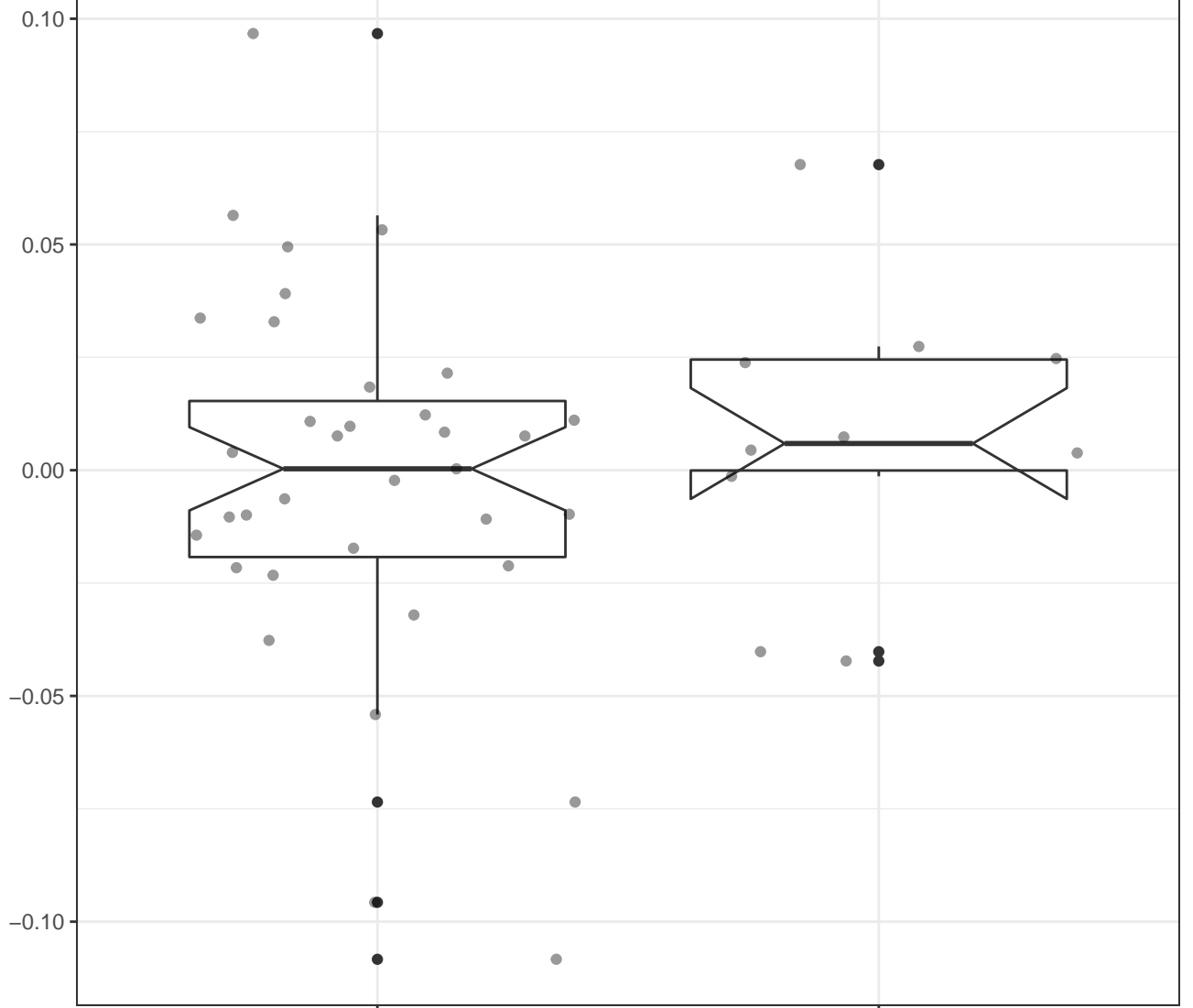
-0.05

Value

DIPG

normal brain

tissue



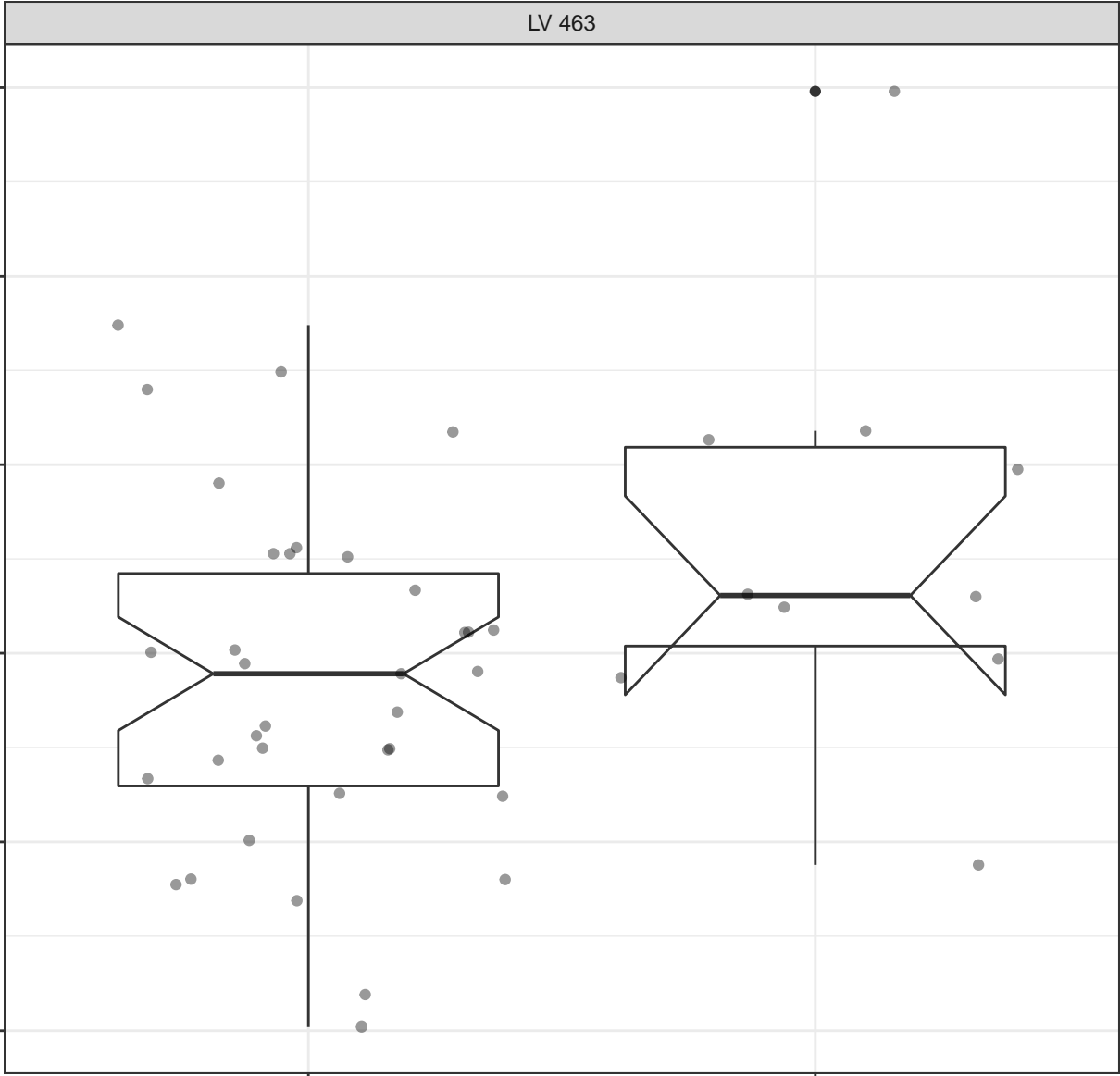
Value

DIPG

normal brain

tissue

0.06
0.04
0.02
0.00
-0.02
-0.04



LV 464

Value

DPG

normal brain

tissue

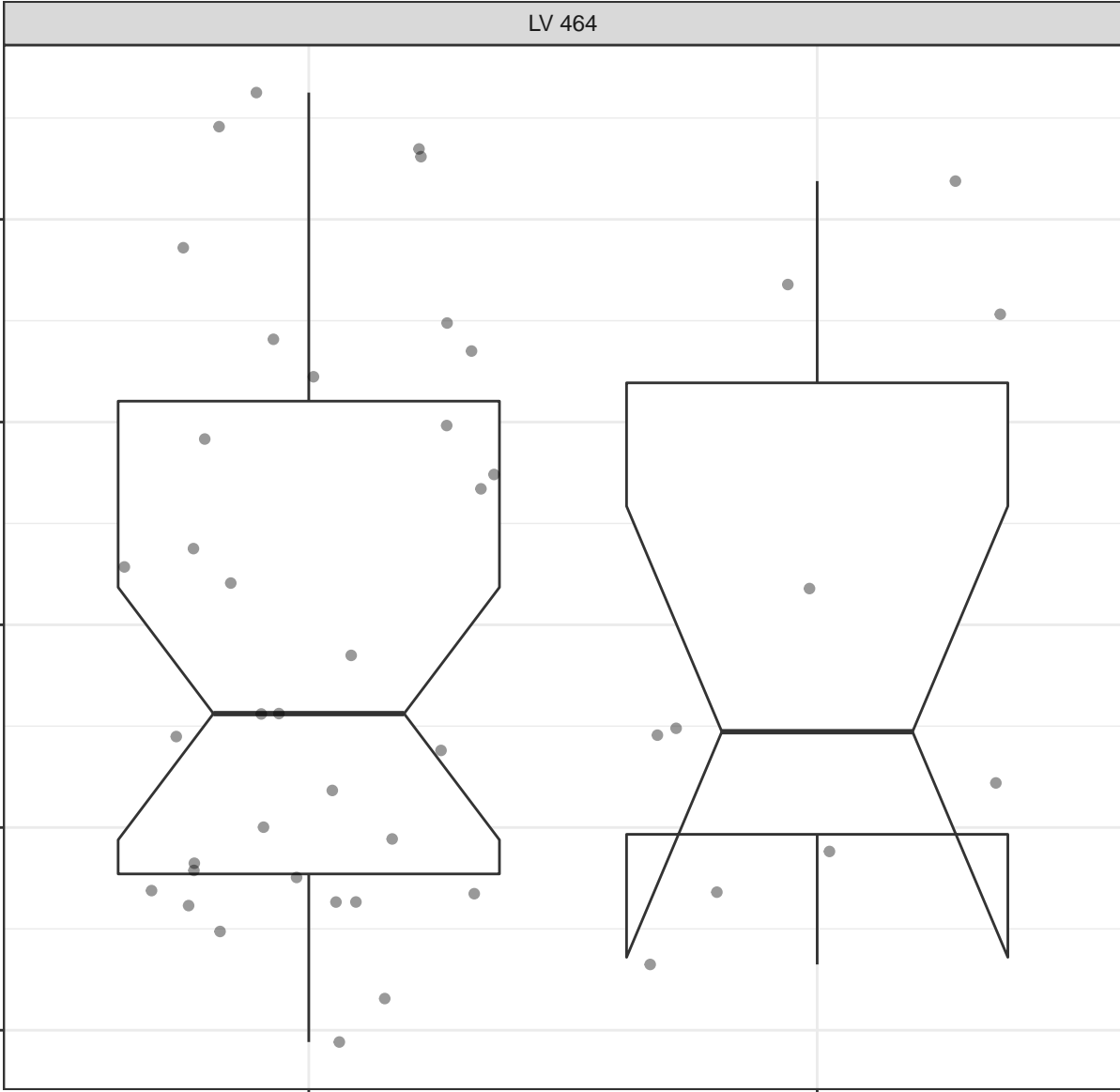
0.050

0.025

0.000

-0.025

-0.050



LV 465

Value

0.04

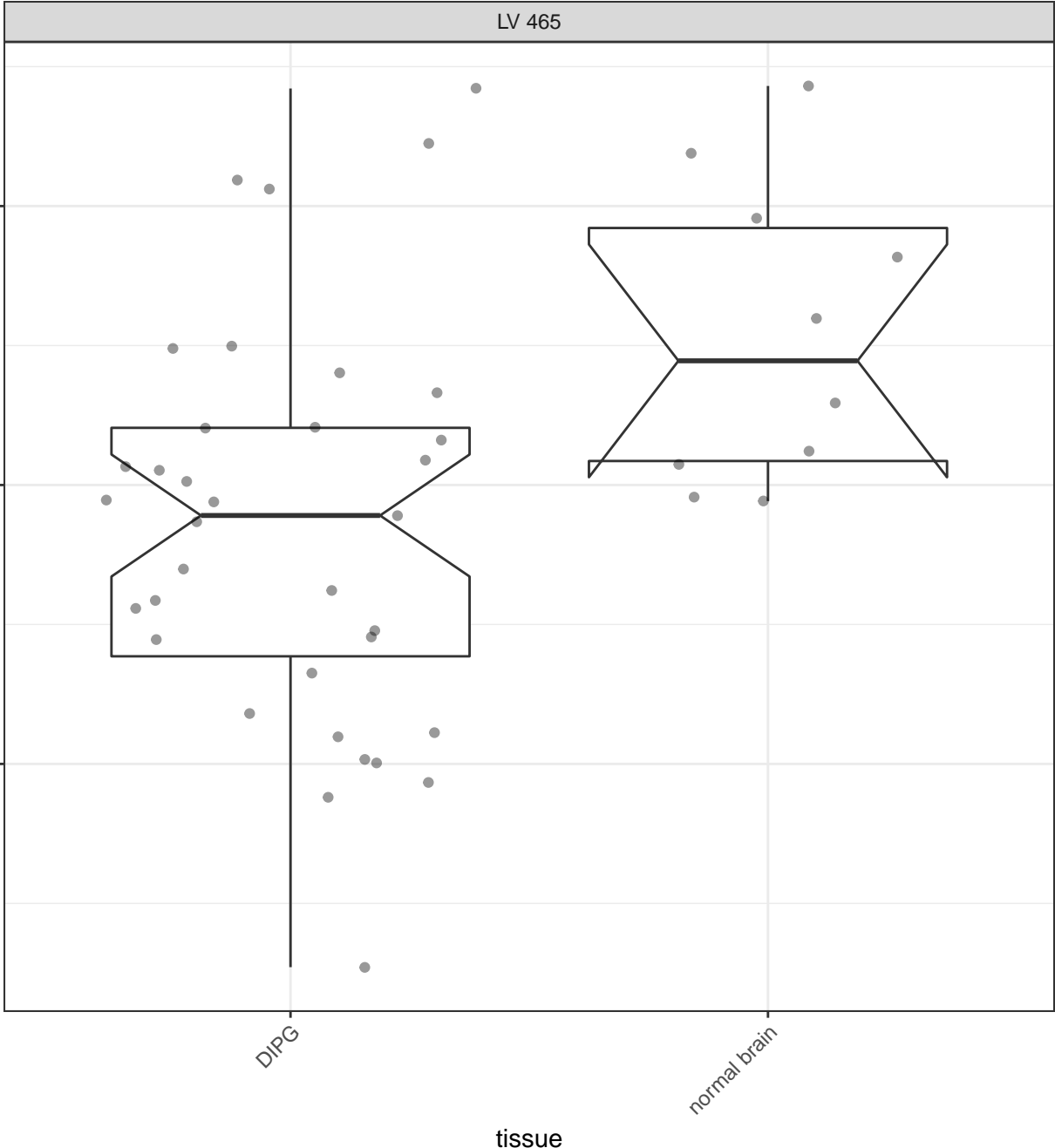
0.00

-0.04

DIPG

normal brain

tissue



Value

DIPG

normal brain

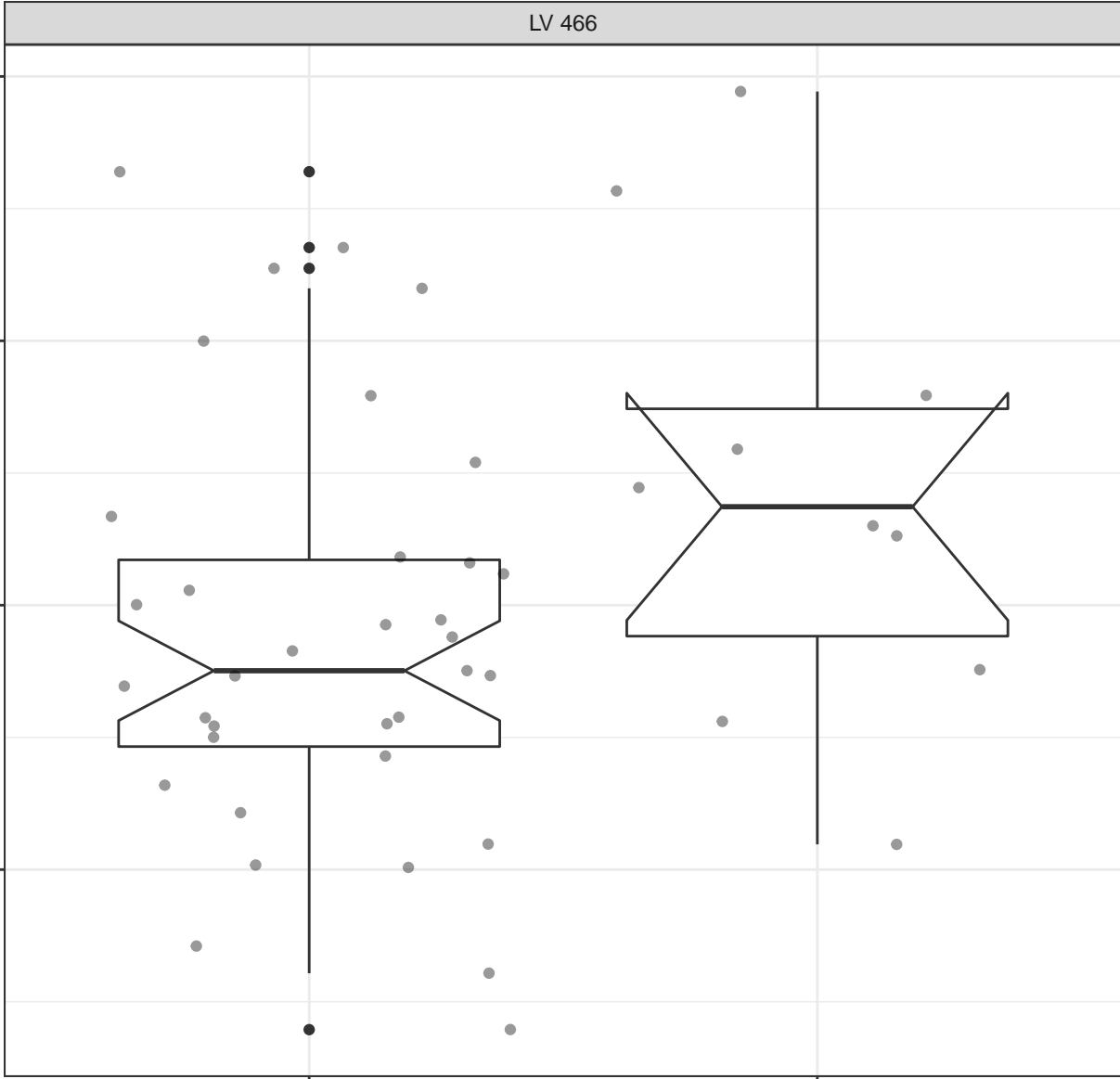
tissue

0.08

0.04

0.00

-0.04



Value

0.050

0.025

0.000

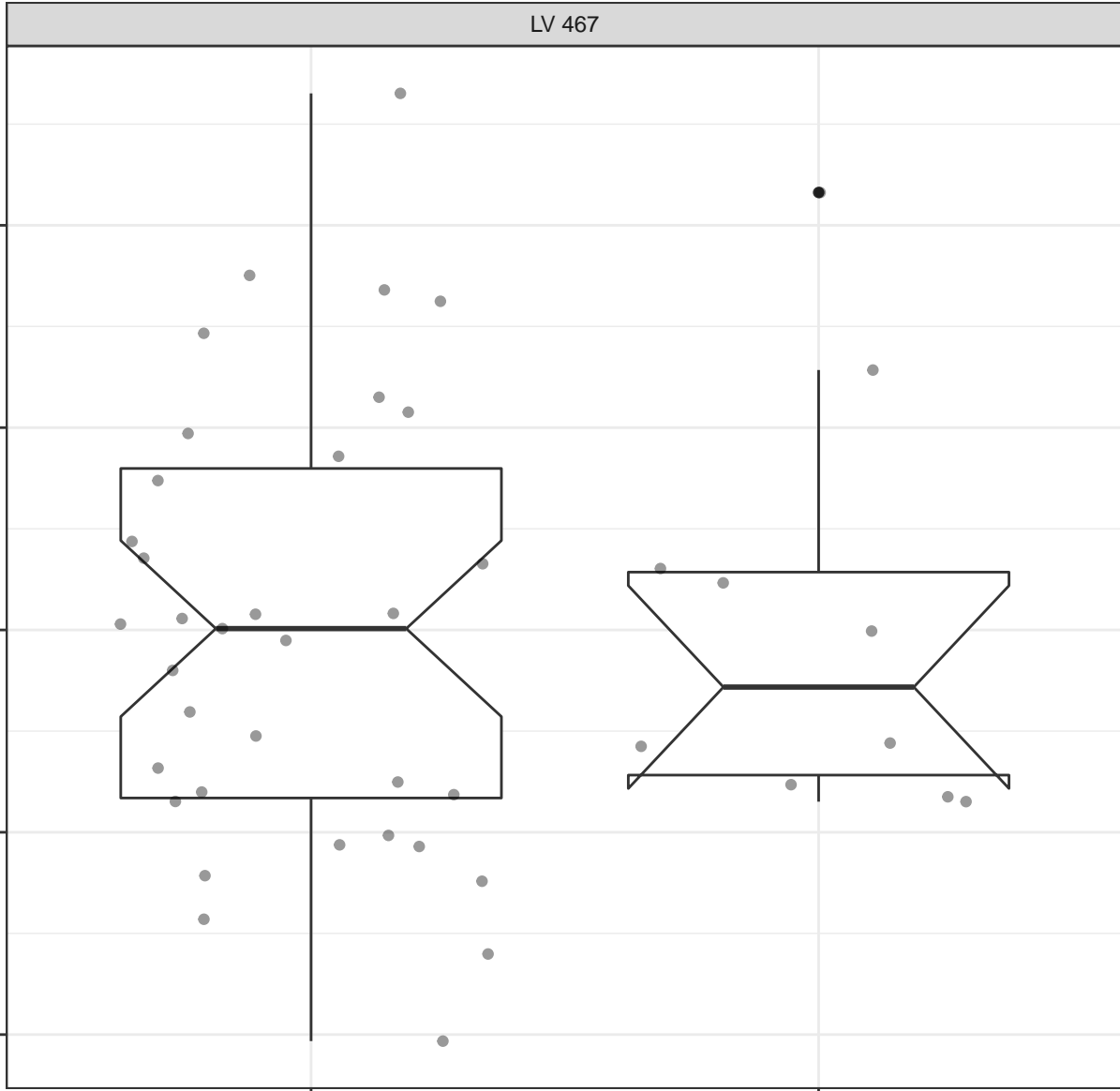
-0.025

-0.050

DPG

normal brain

tissue



Value

DIPG

normal brain

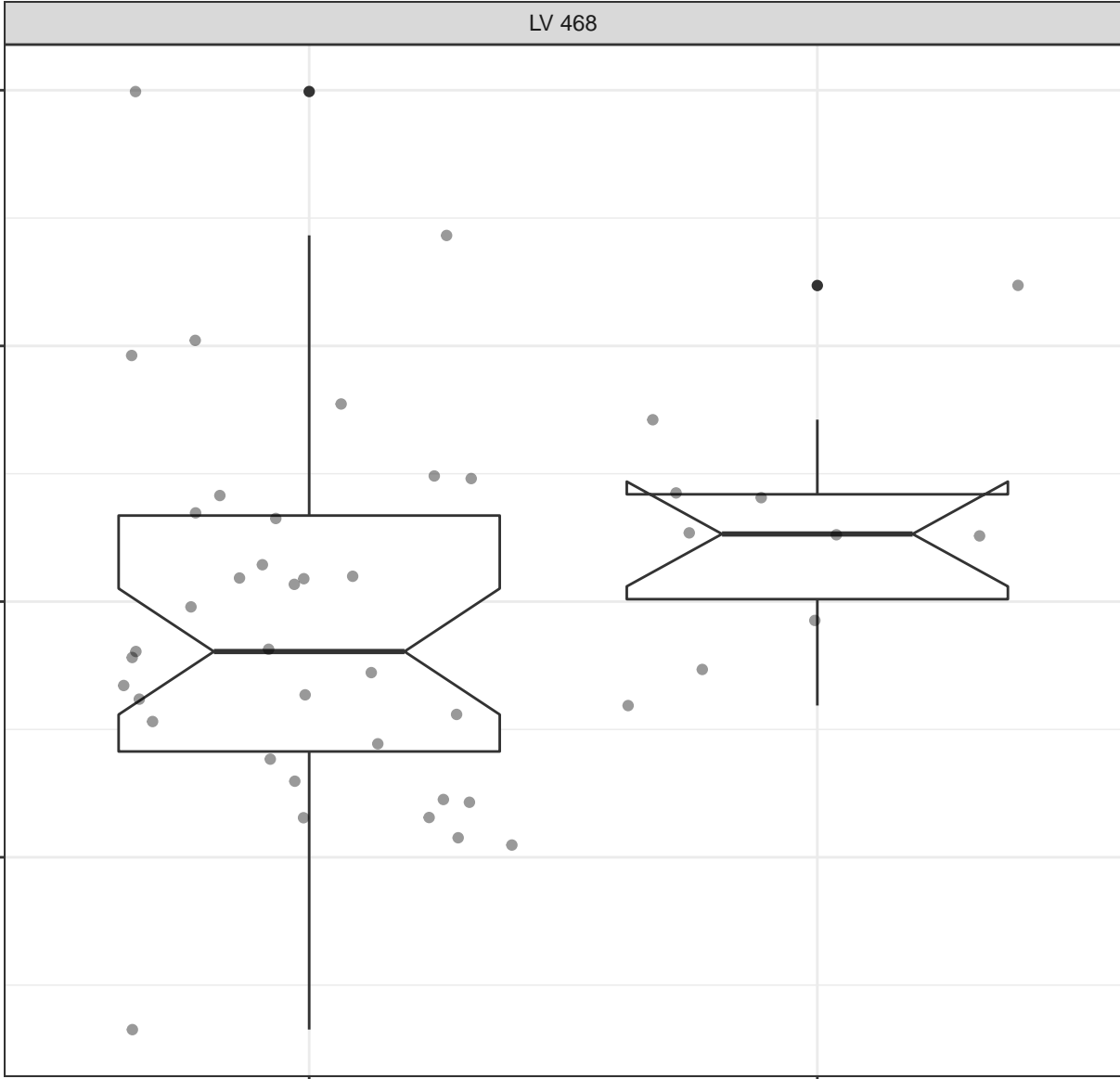
tissue

0.08

0.04

0.00

-0.04



Value

DIPG

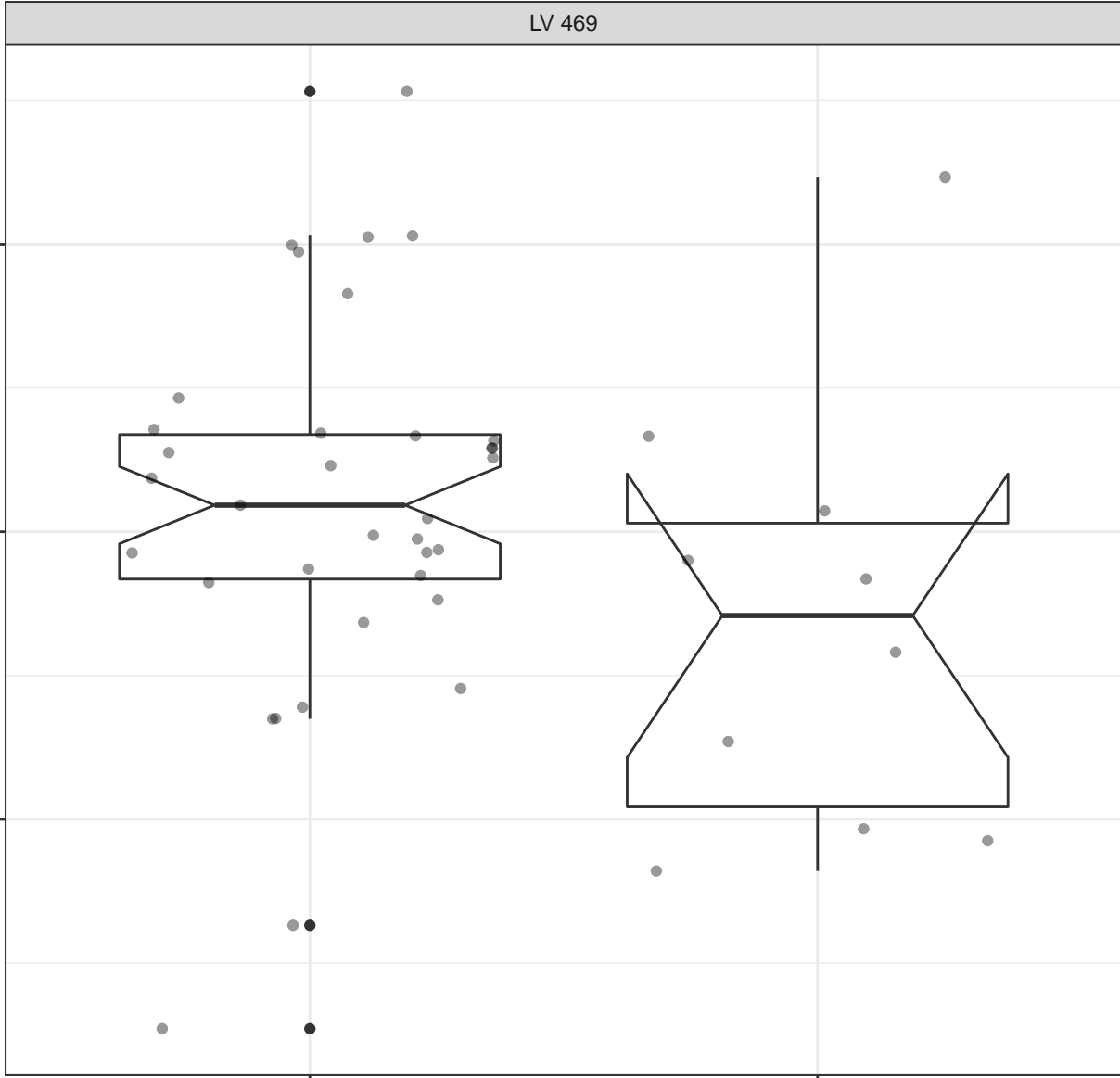
normal brain

tissue

0.05

0.00

-0.05



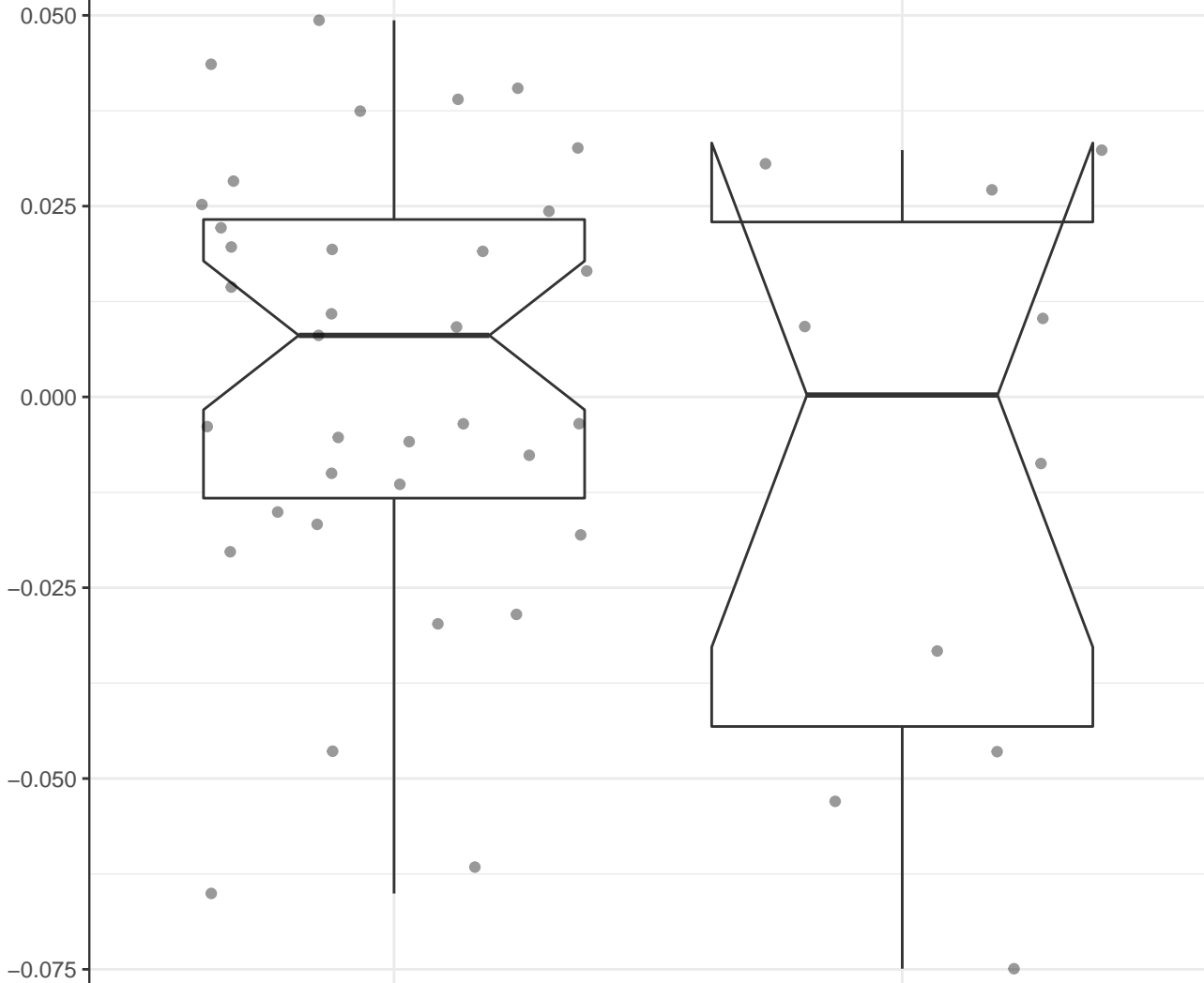
LV 470

Value

DIPG

normal brain

tissue



LV 471

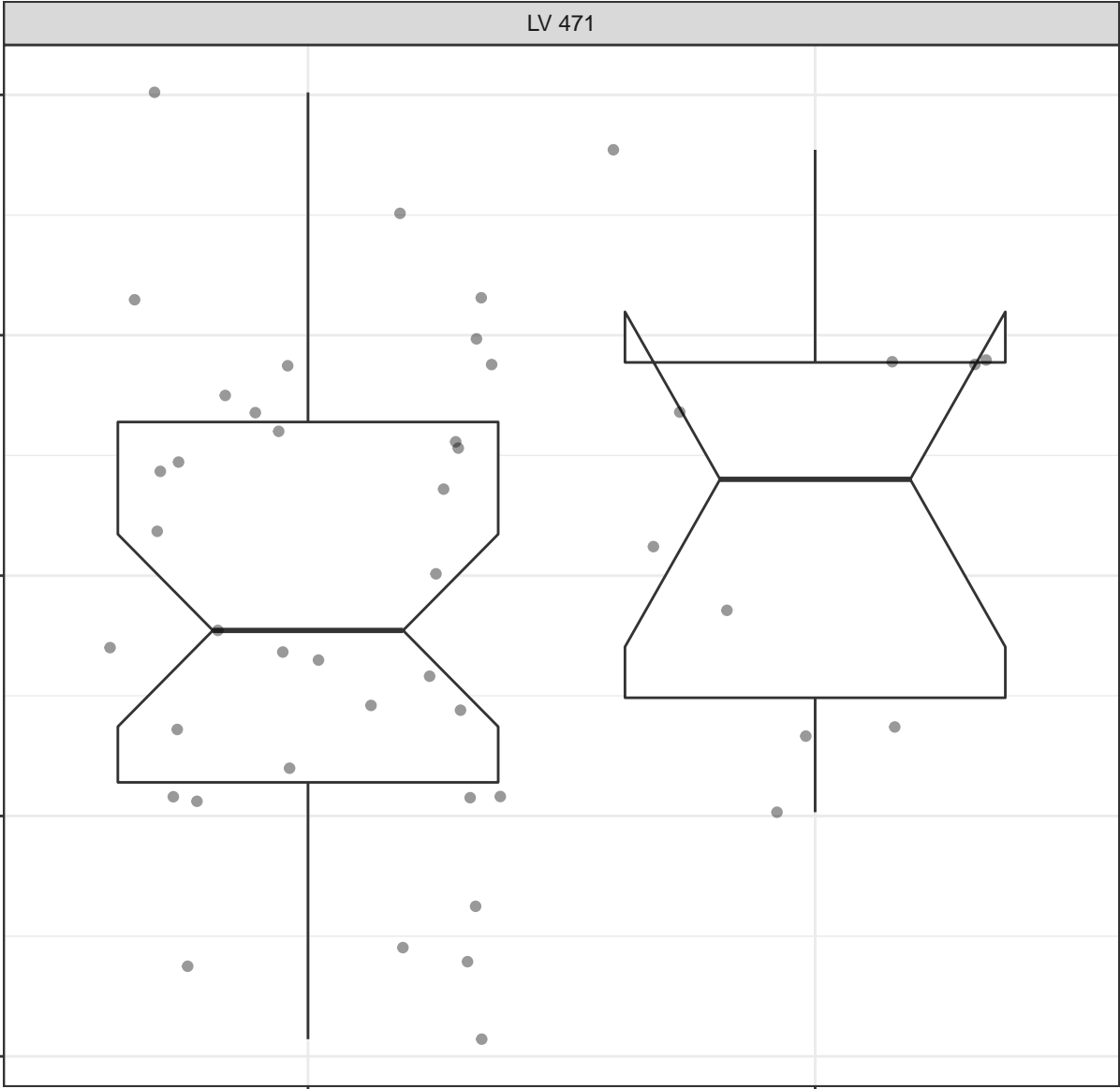
Value

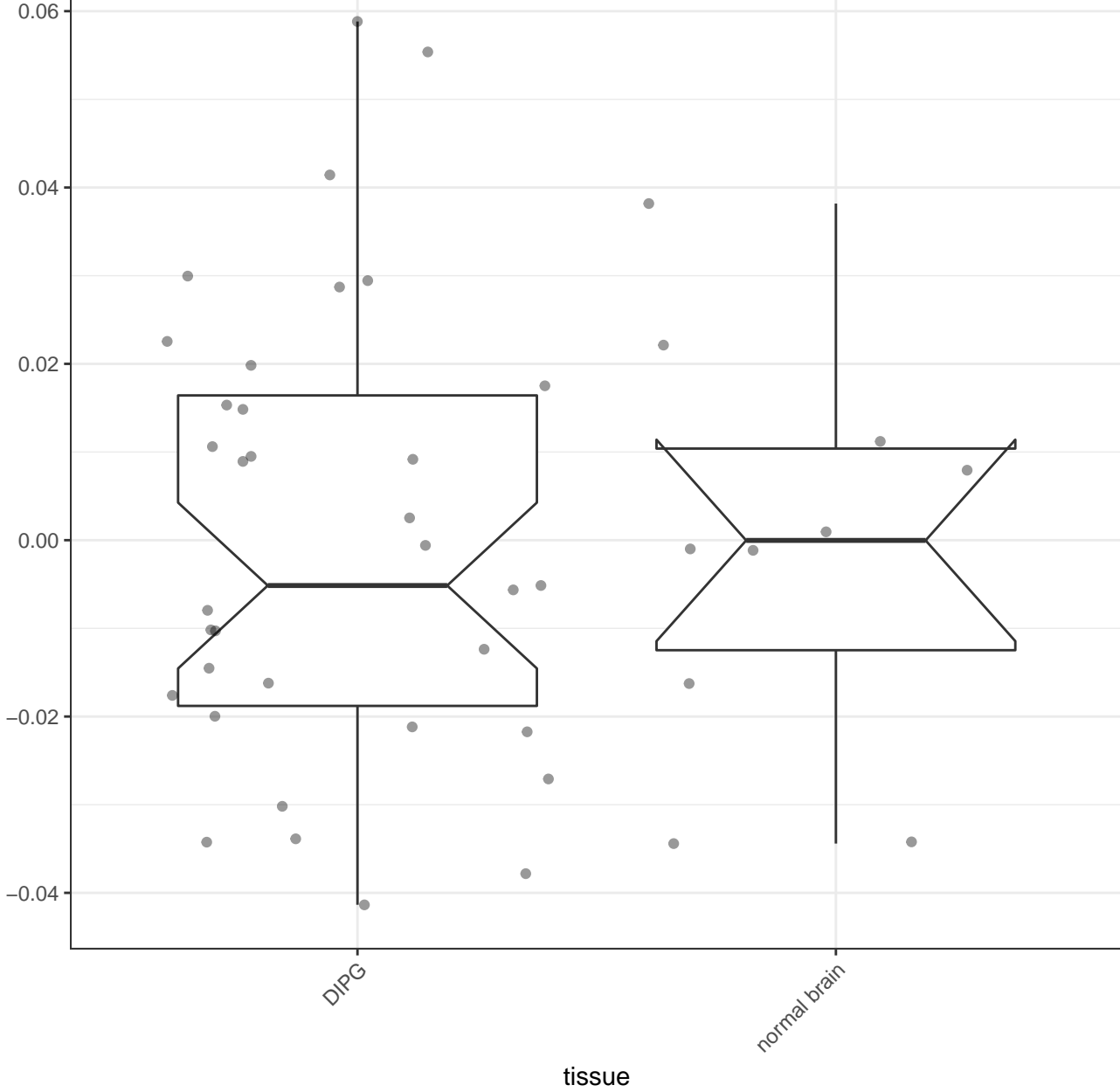
DPG

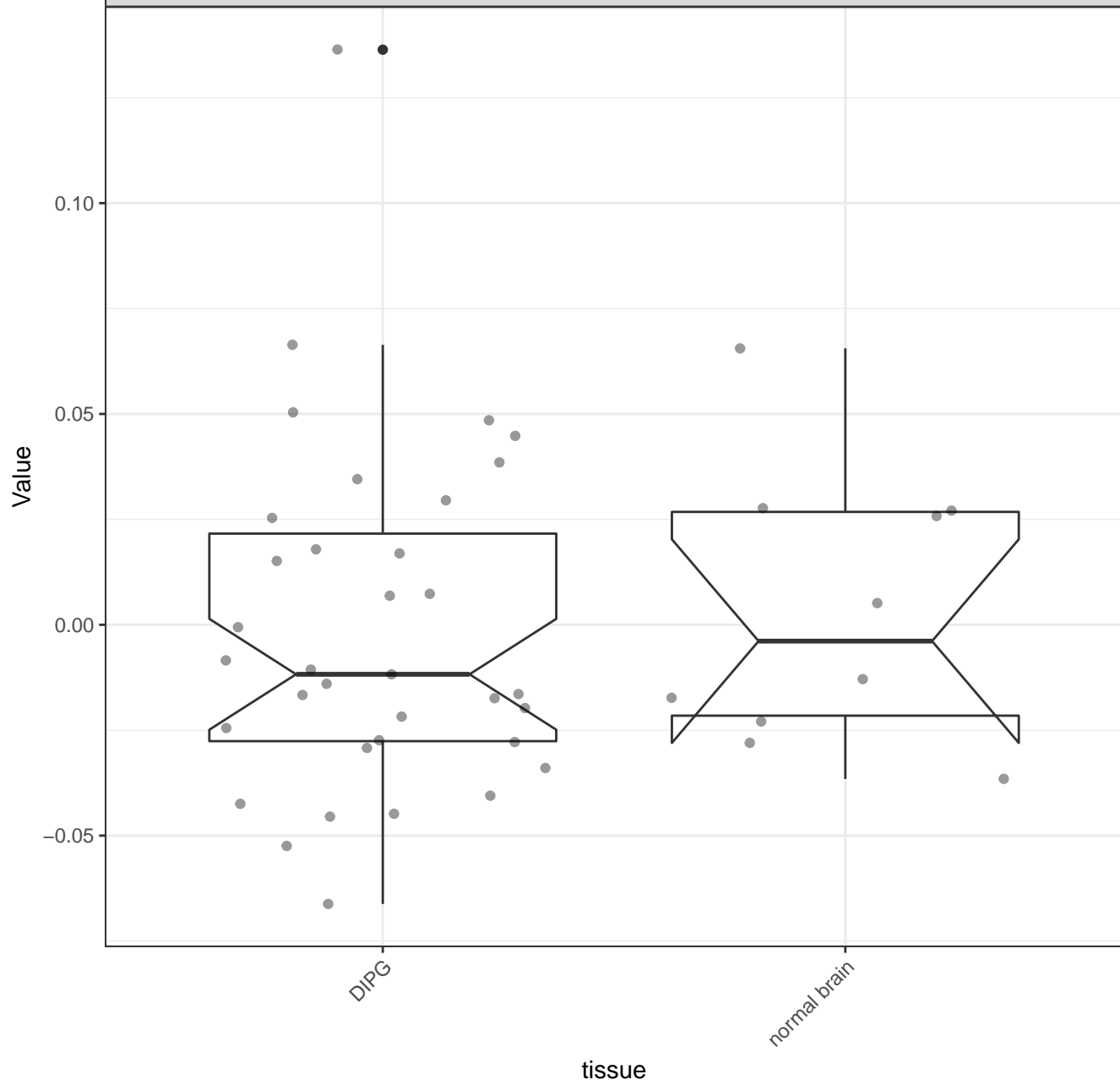
normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050







Value

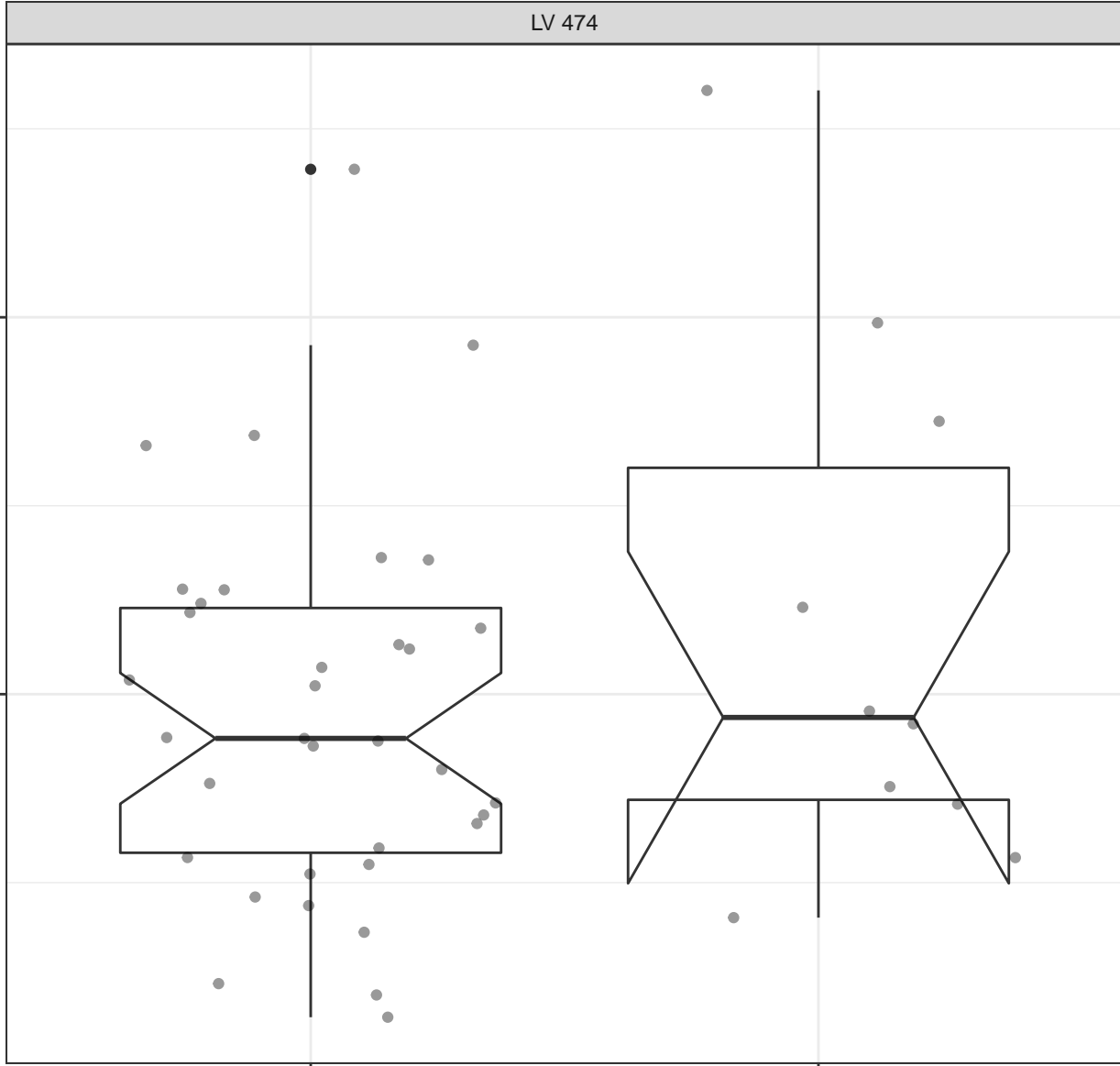
0.05

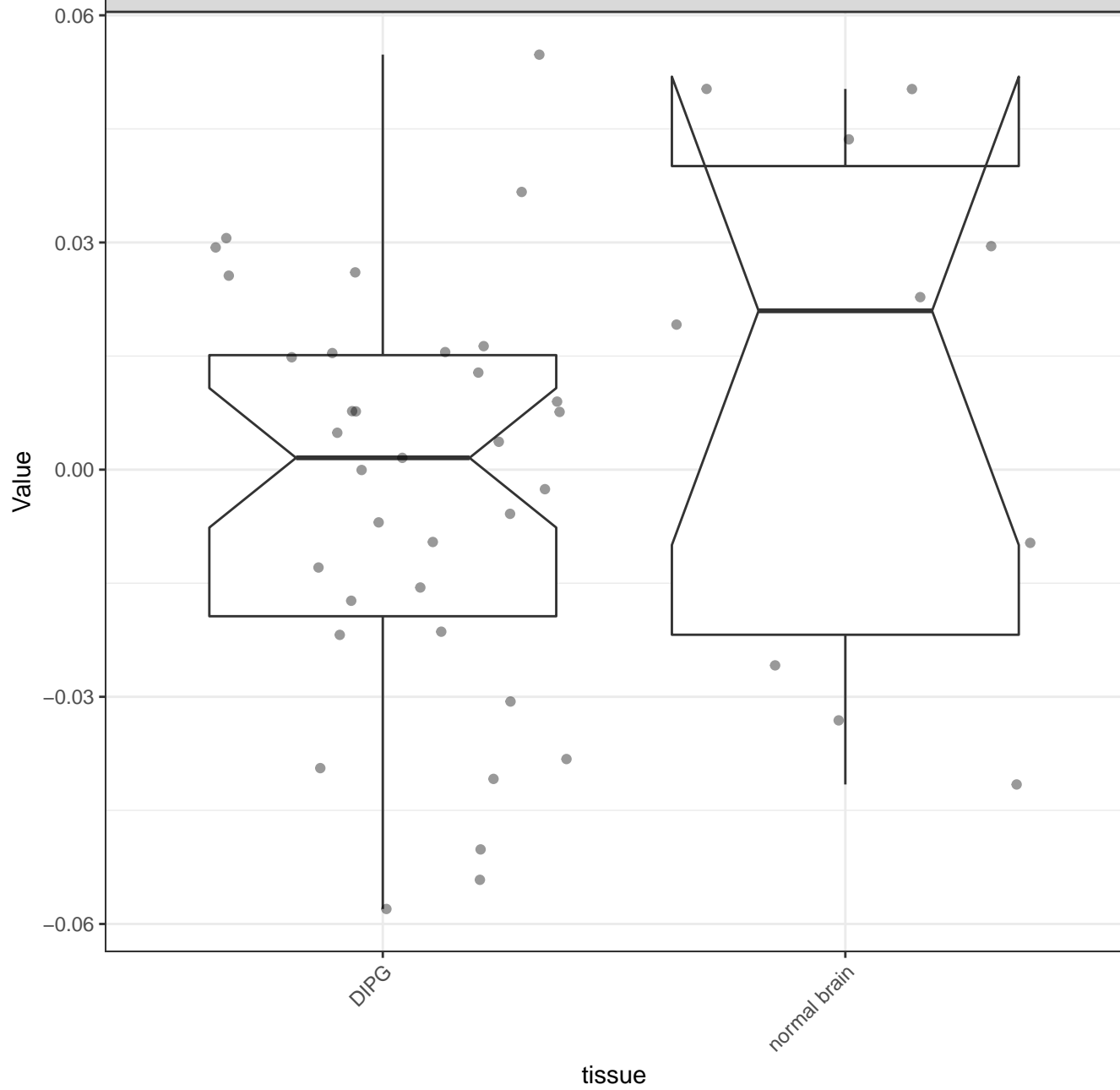
0.00

DIPG

normal brain

tissue





Value

0.10

0.05

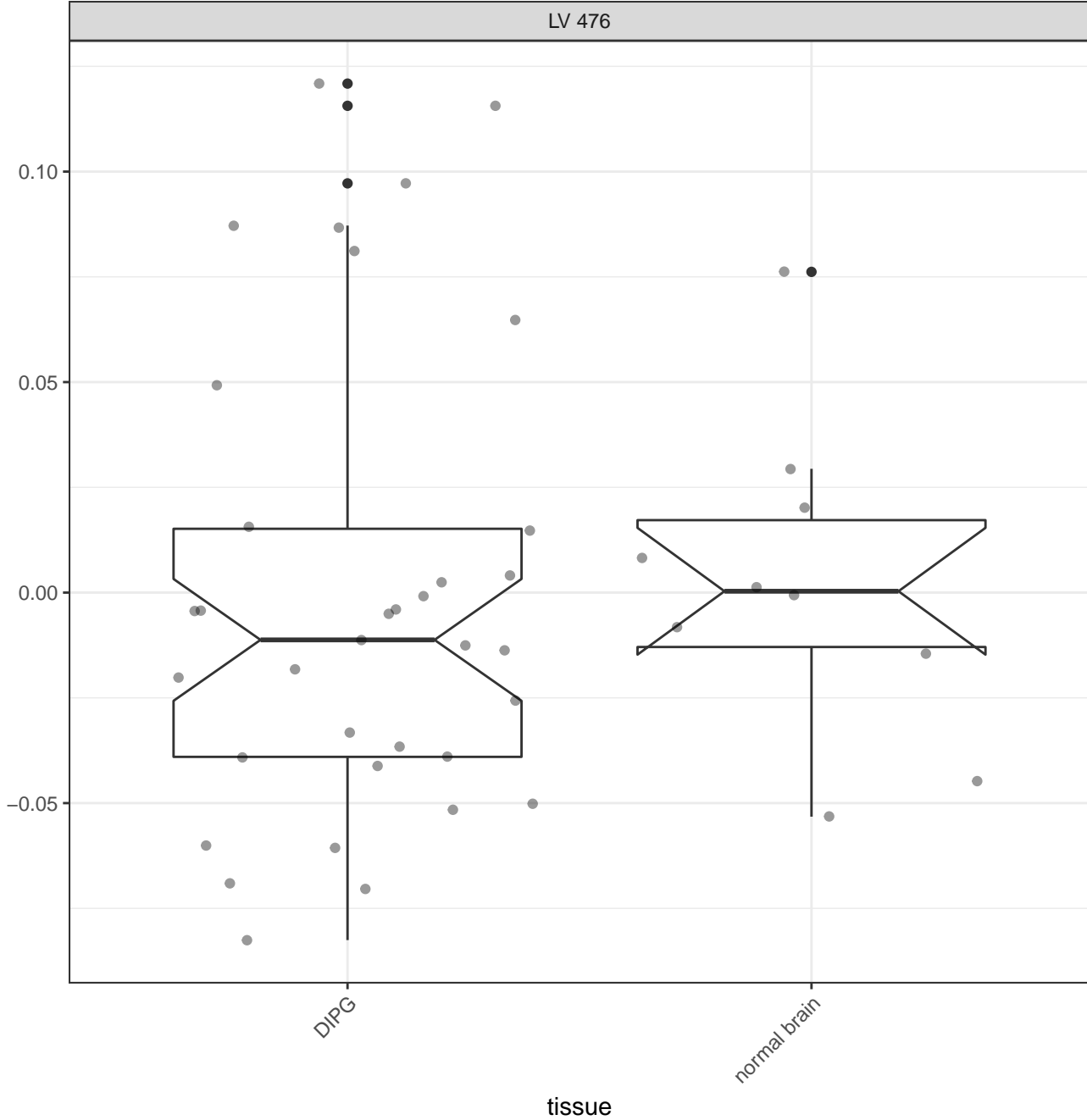
0.00

-0.05

DIPG

normal brain

tissue



Value

0.04

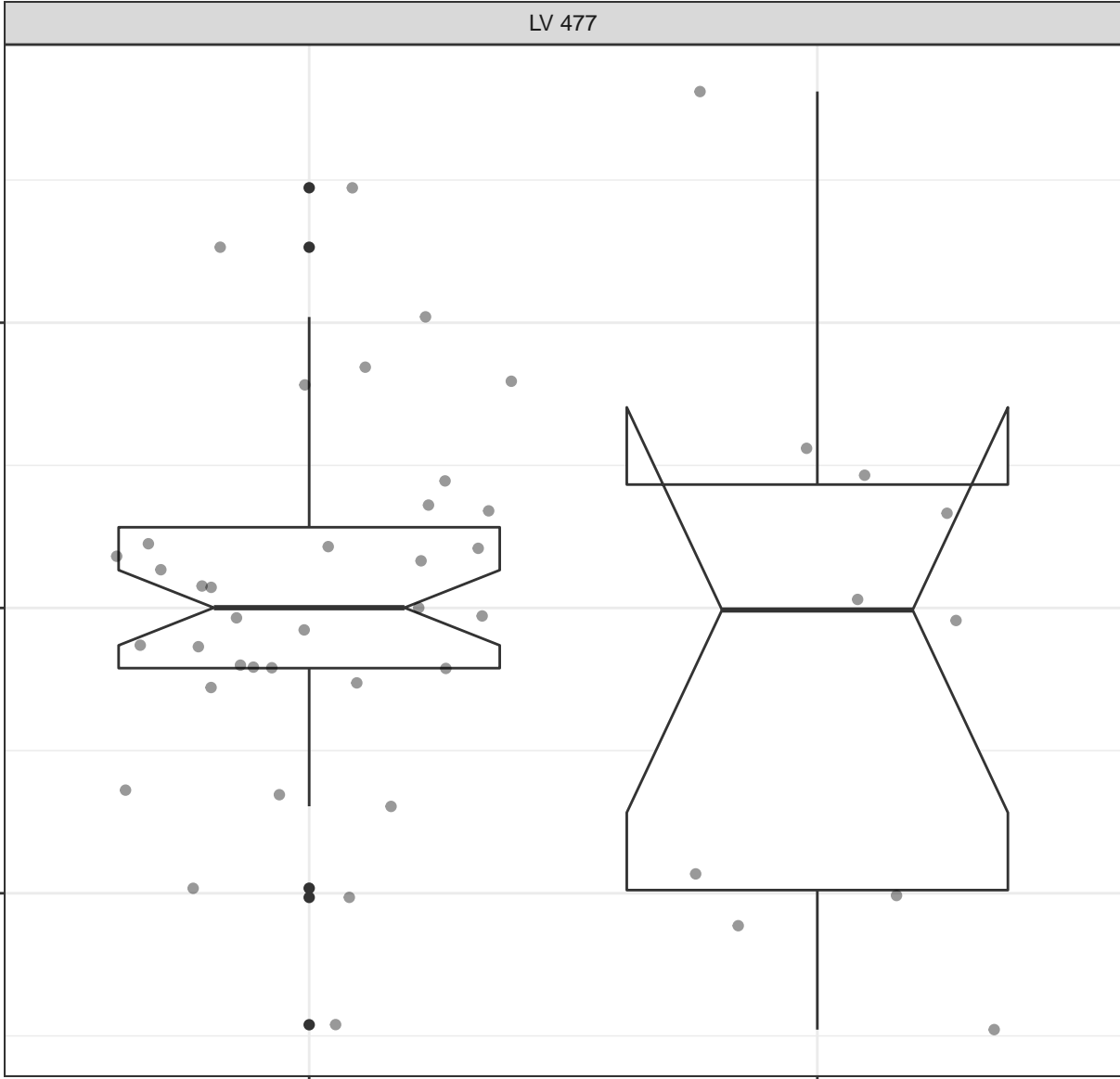
0.00

-0.04

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

Value

0.05

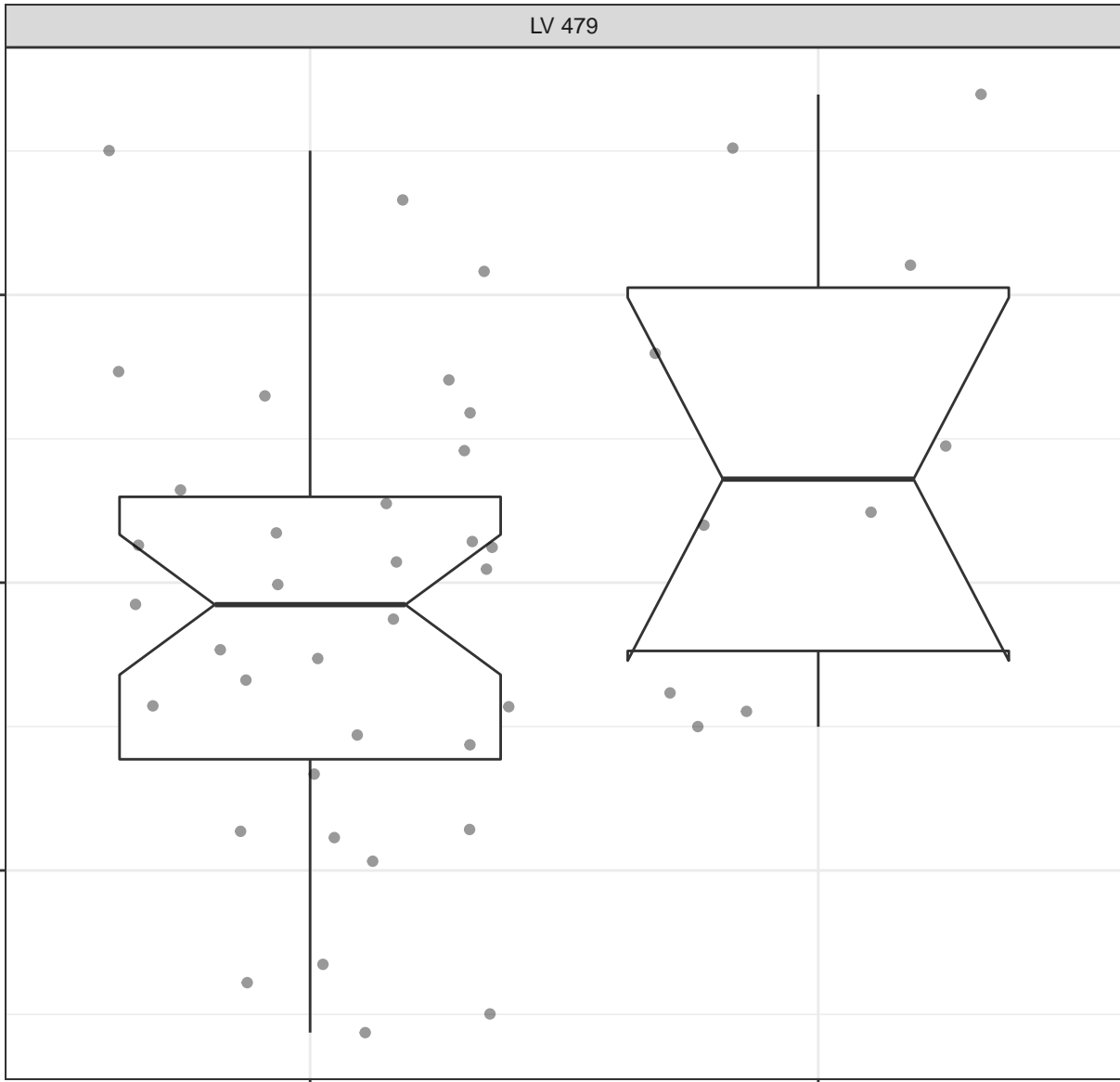
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

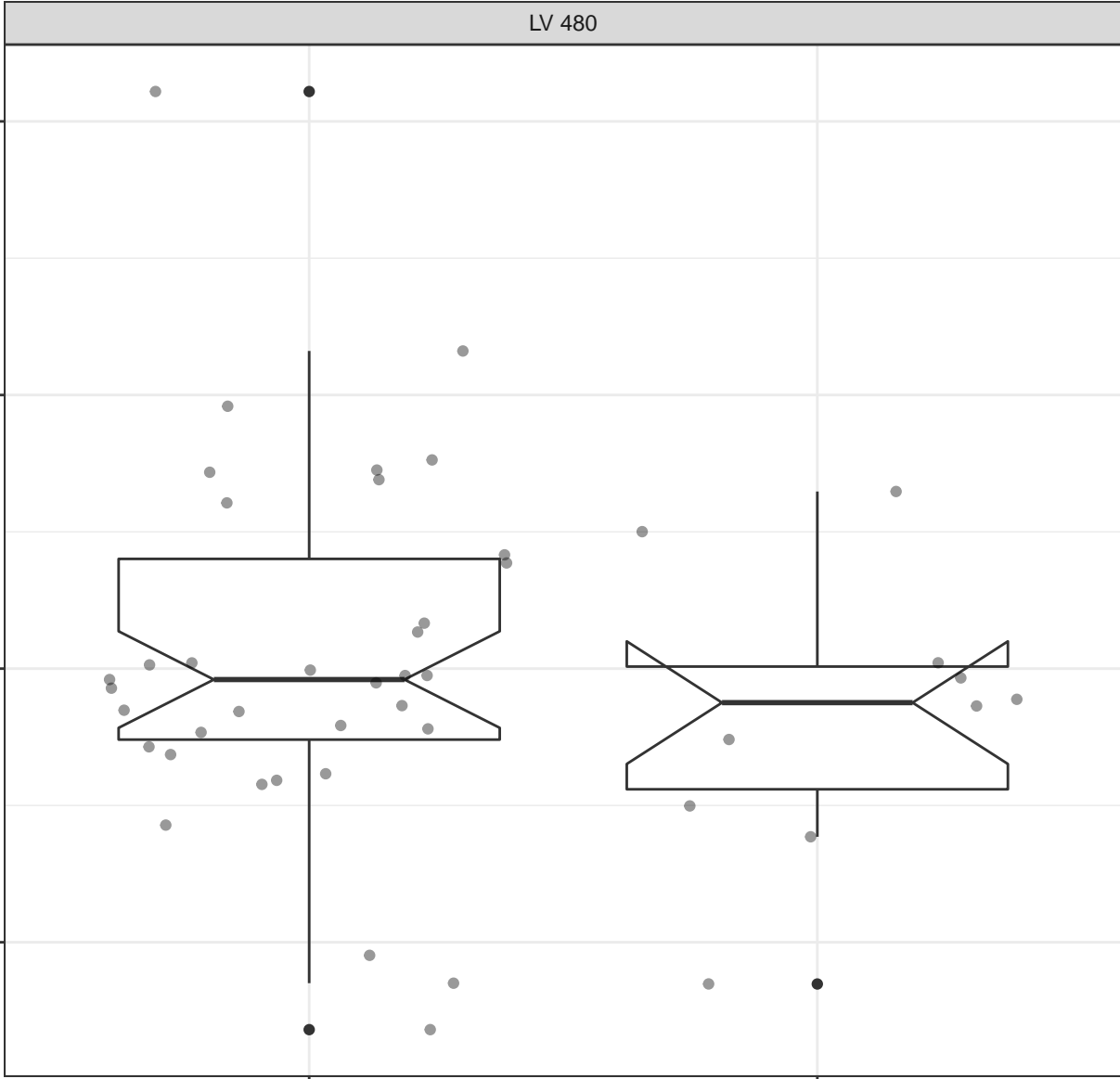
tissue

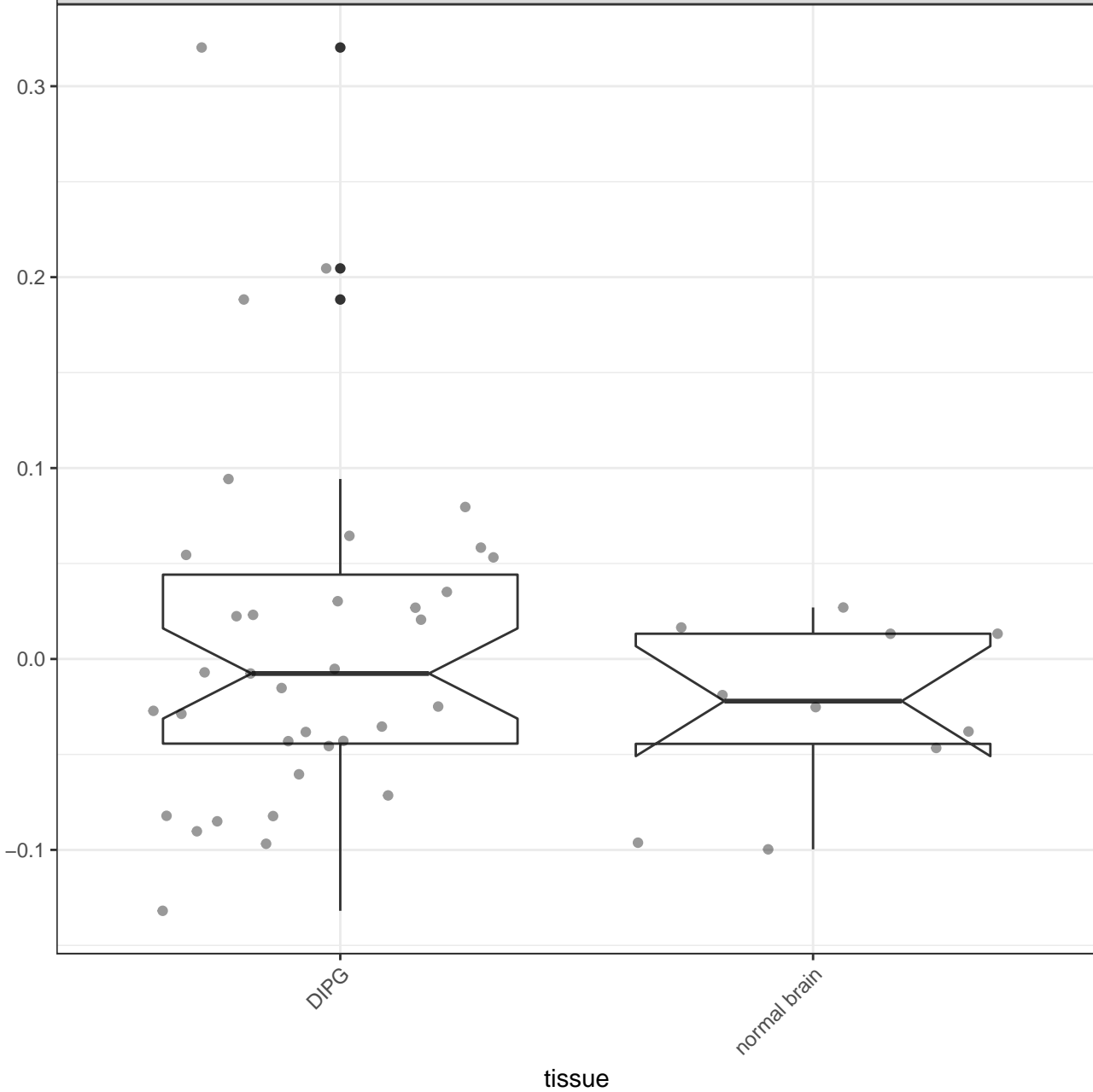
0.10

0.05

0.00

-0.05





Value

0.10

0.05

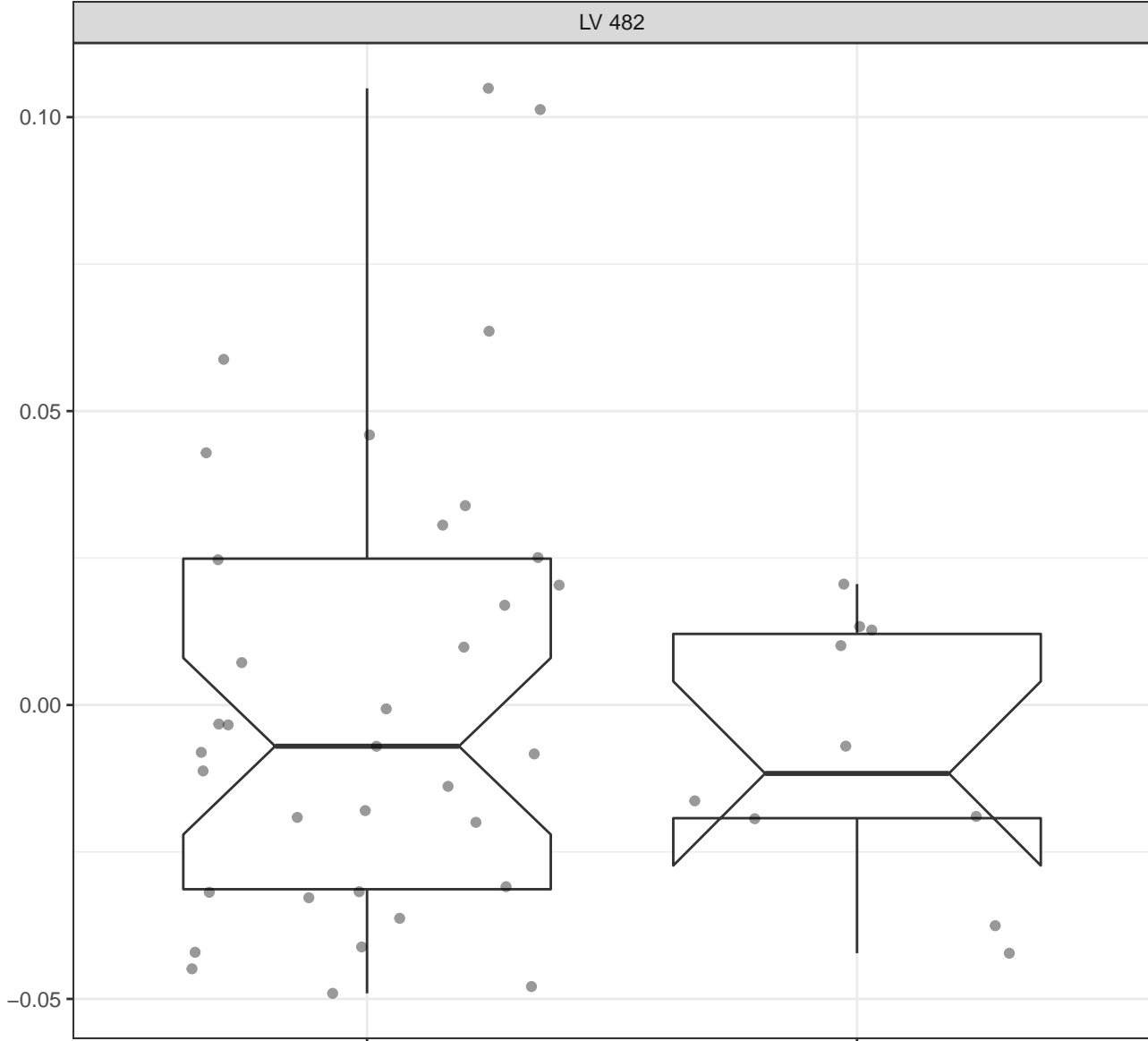
0.00

-0.05

DIPG

normal brain

tissue



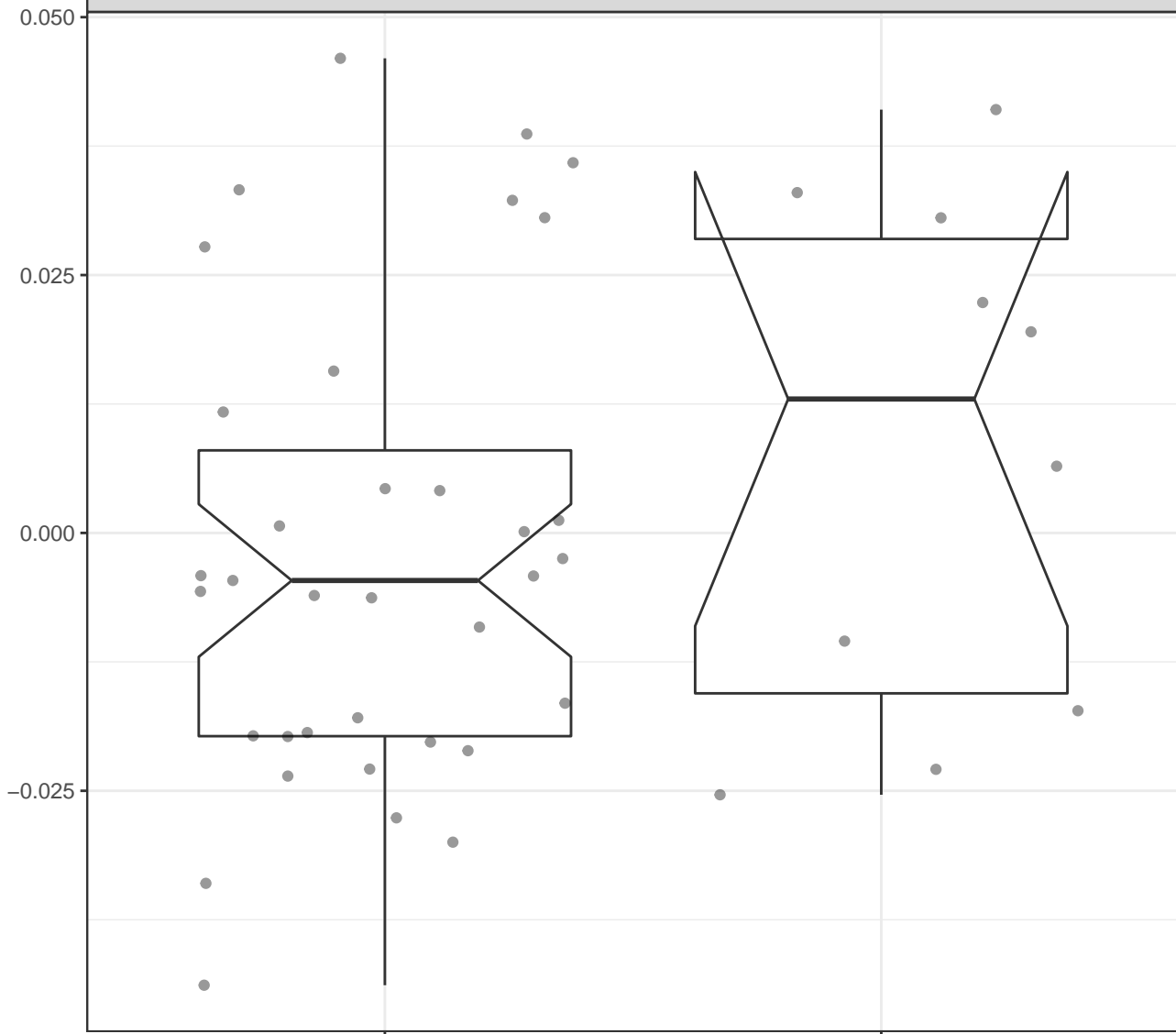
LV 483

Value

DPG

normal brain

tissue



Value

-0.06

-0.03

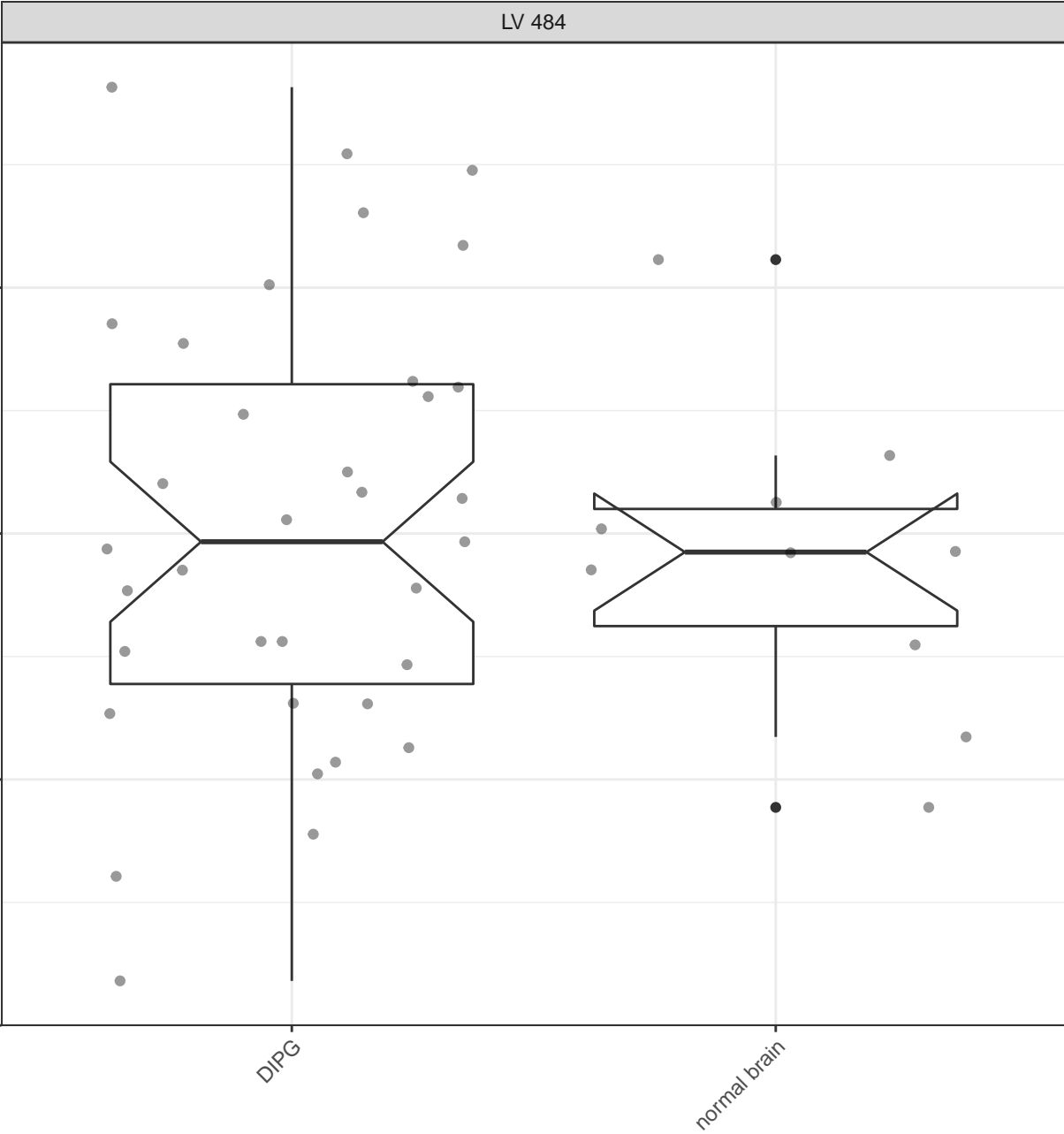
0.00

0.03

DIPG

normal brain

tissue



LV 485

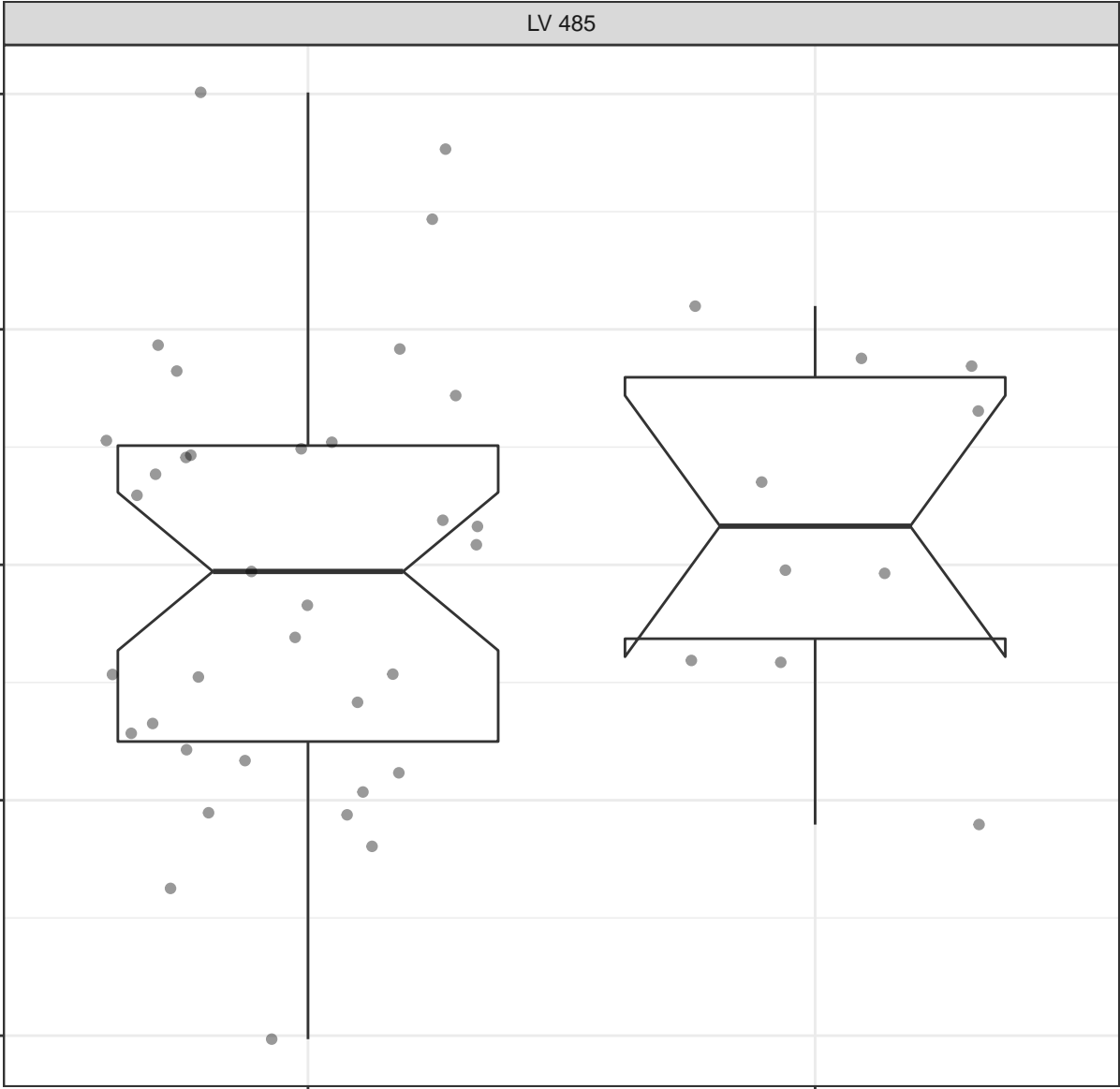
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



LV 486

Value

DIPG

normal brain

tissue

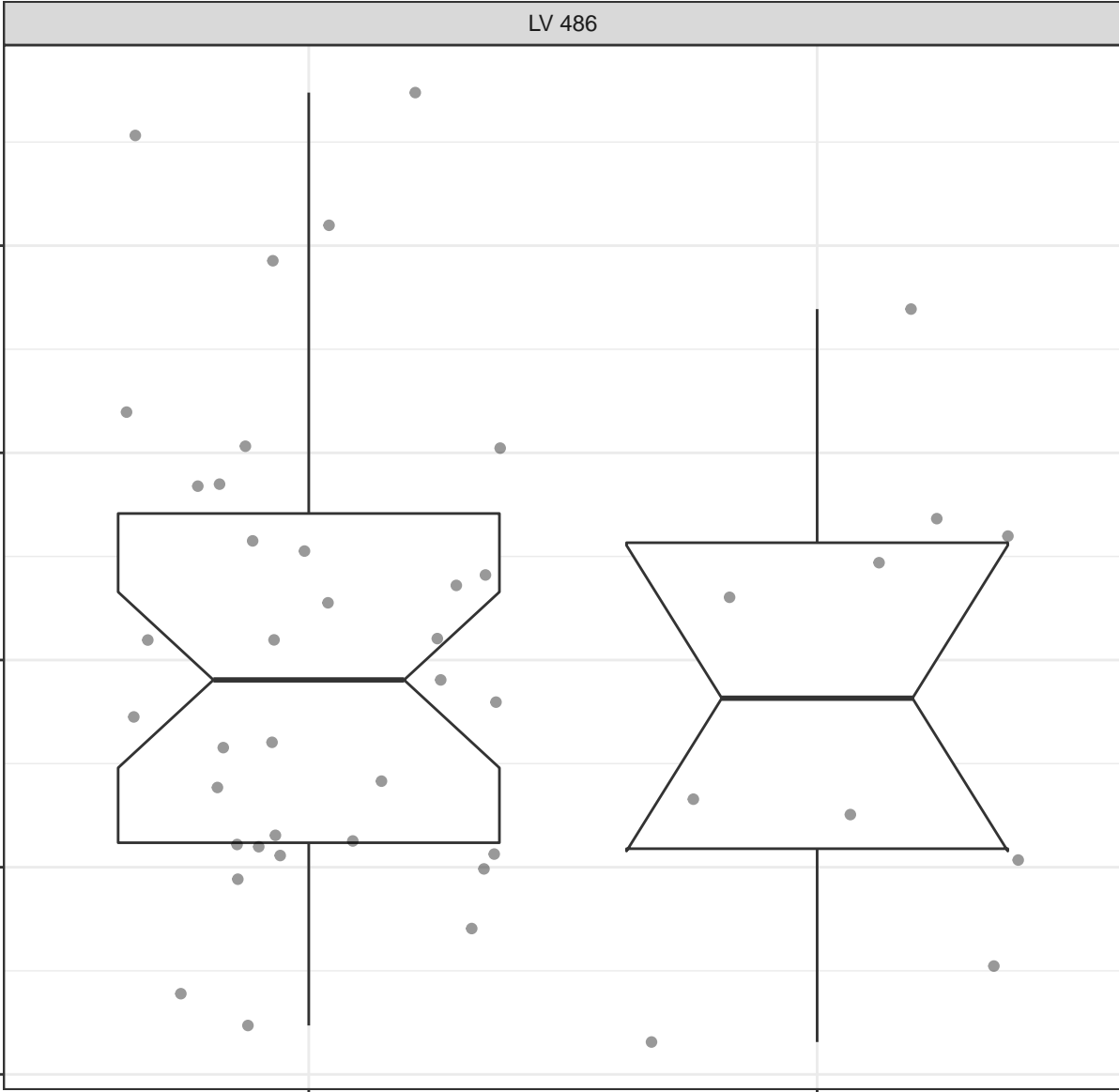
0.050

0.025

0.000

-0.025

-0.050



Value

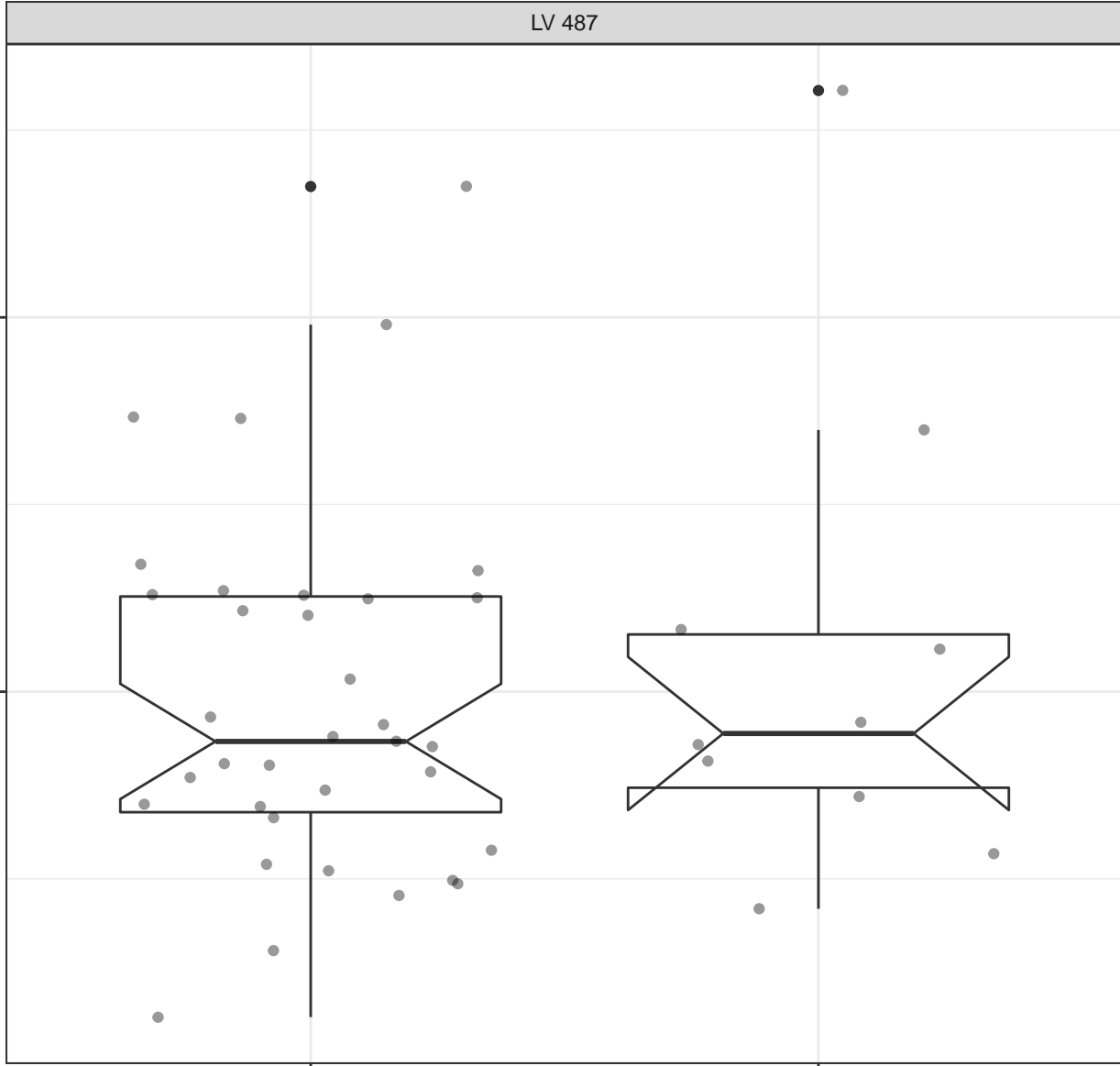
0.05

0.00

DIPG

normal brain

tissue



Value

DIPG

normal brain

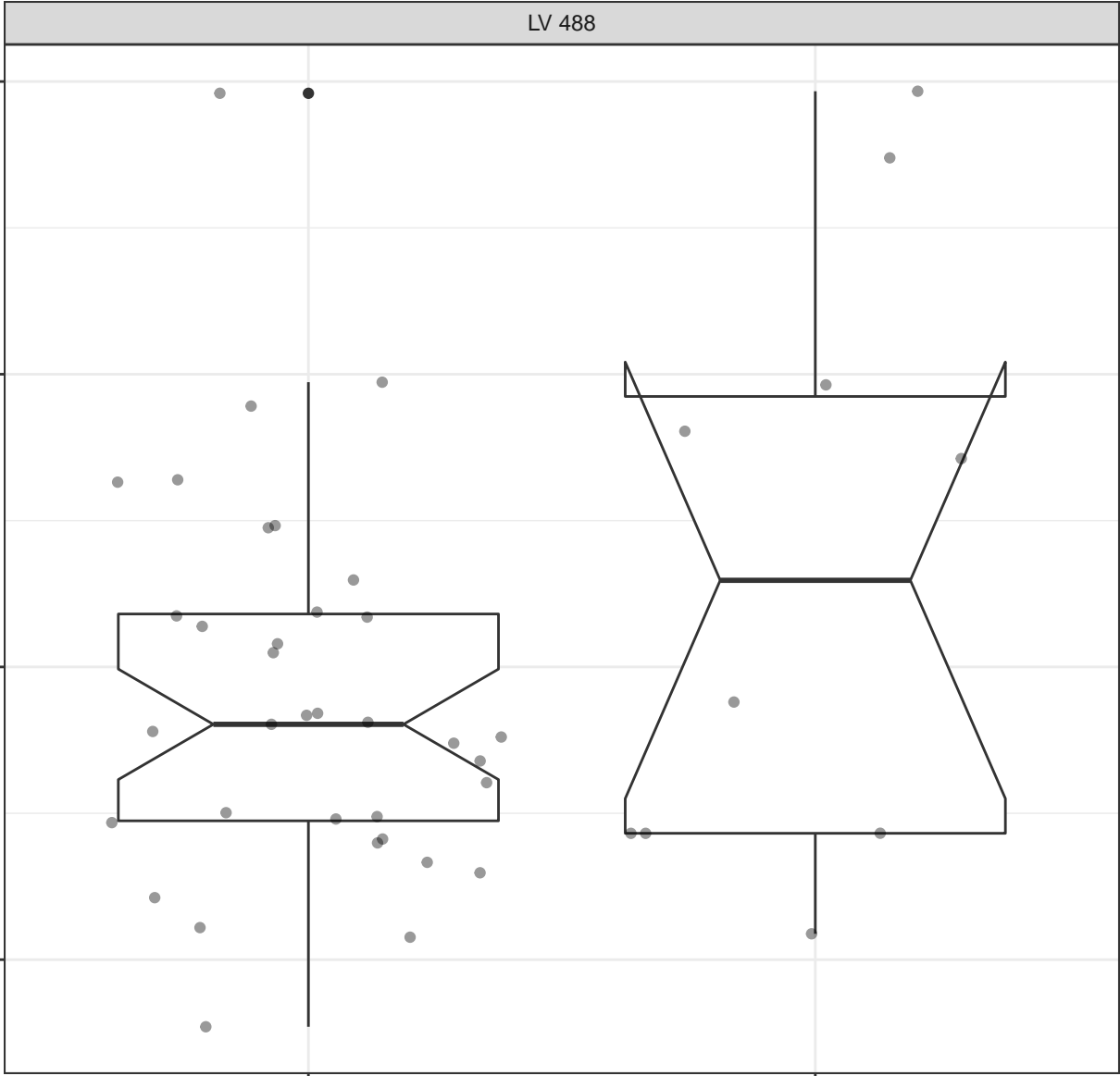
tissue

0.10

0.05

0.00

-0.05



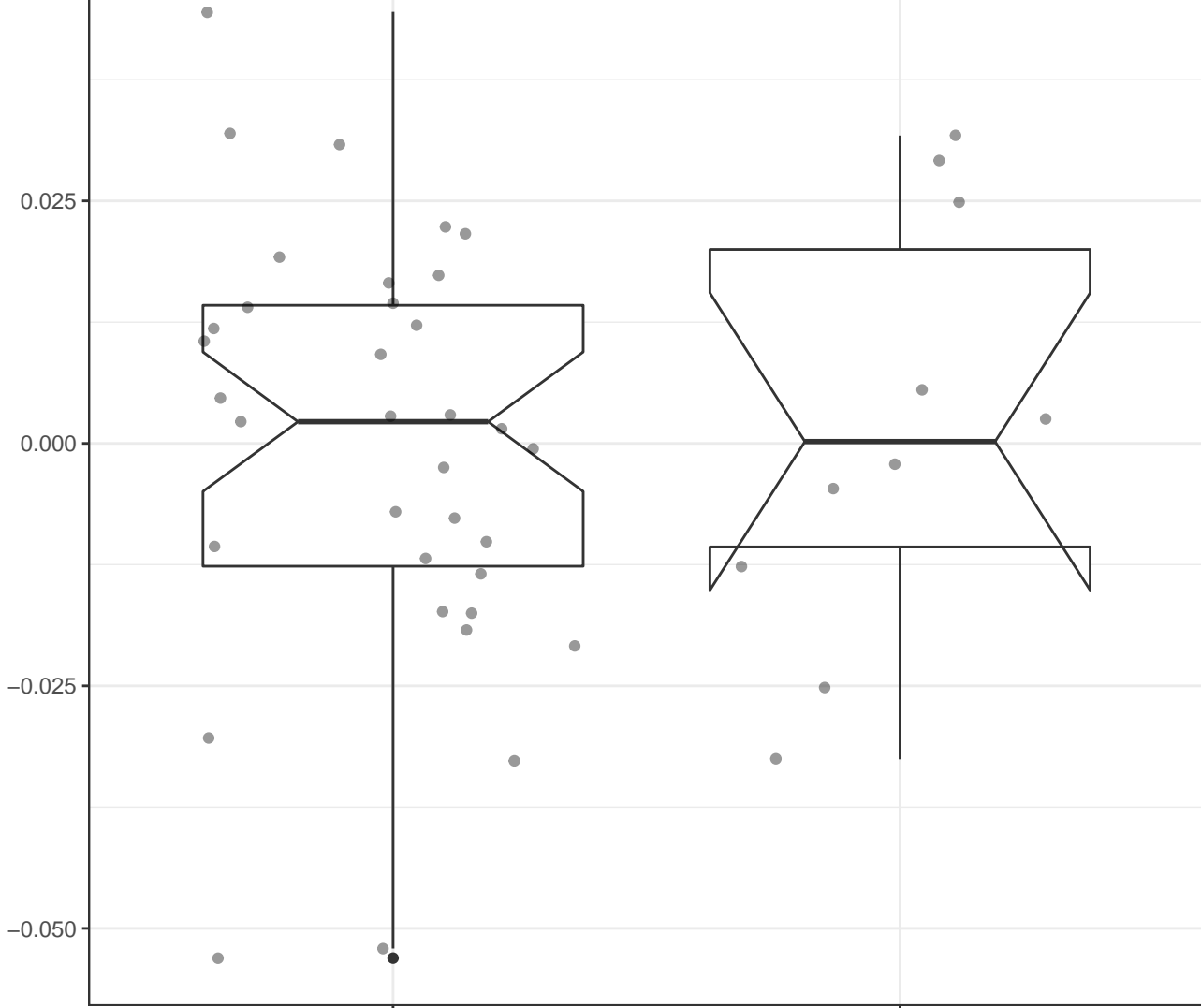
LV 489

Value

DIPG

normal brain

tissue



Value

0.05

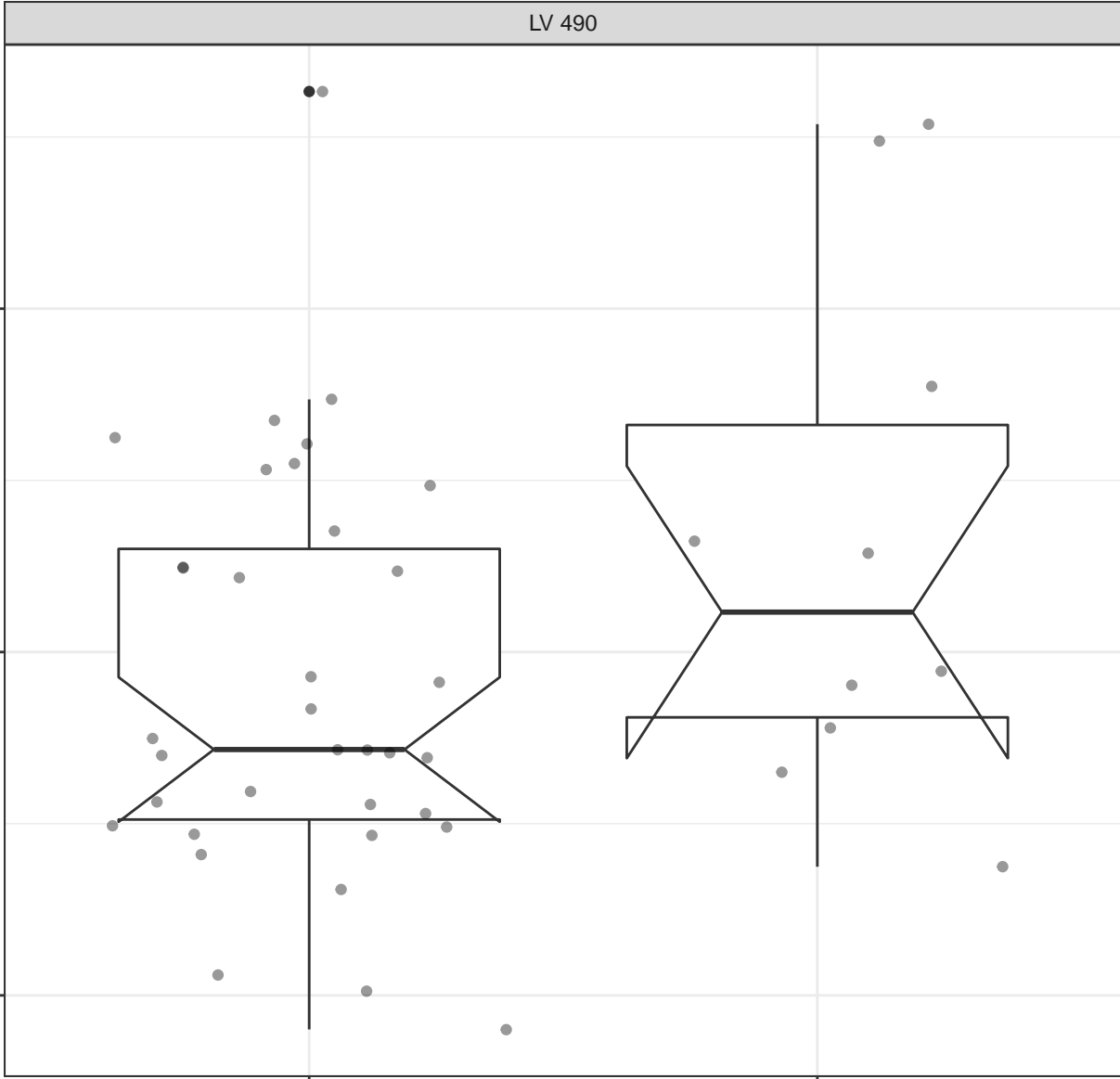
0.00

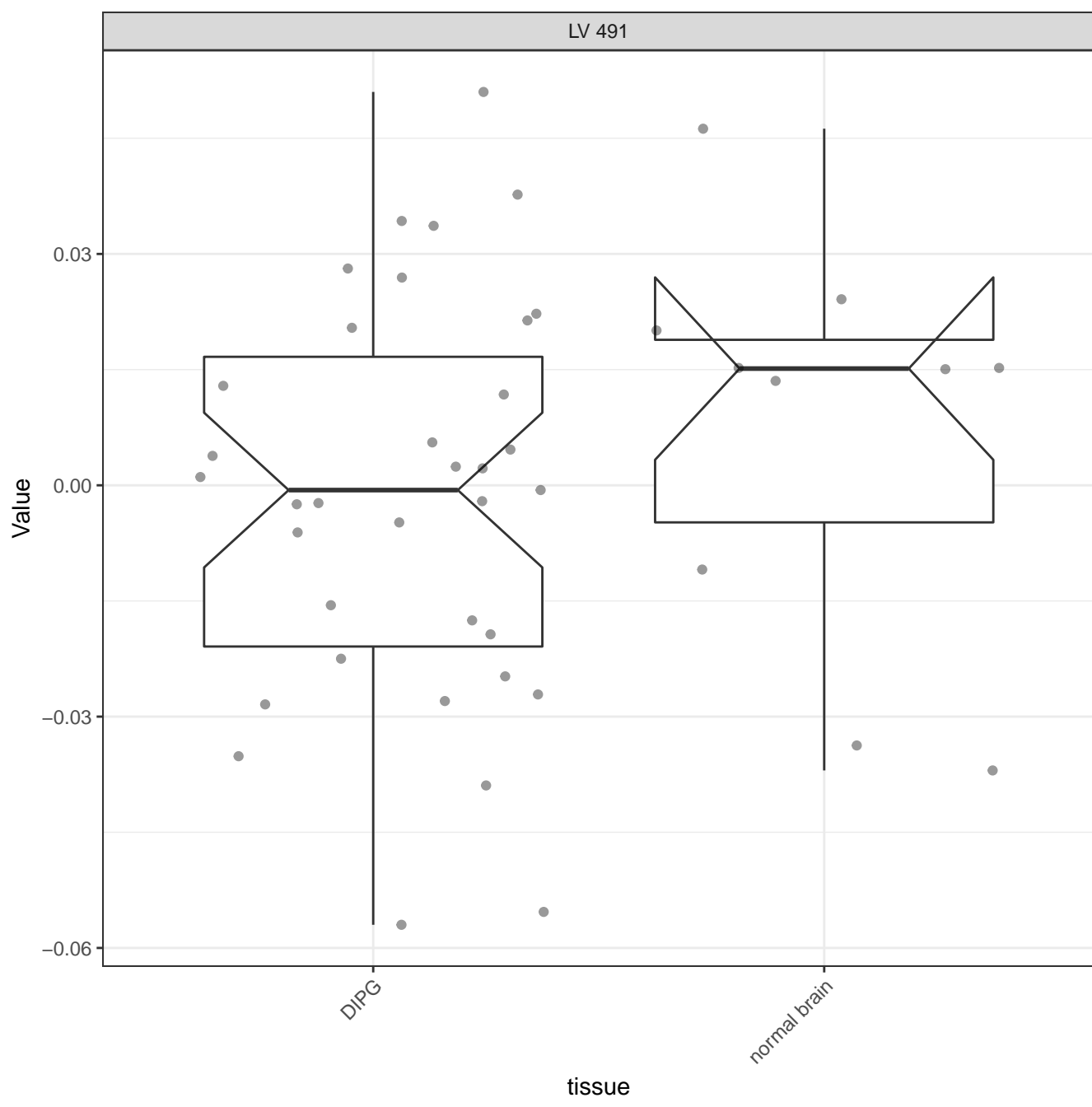
-0.05

DIPG

normal brain

tissue





LV 492

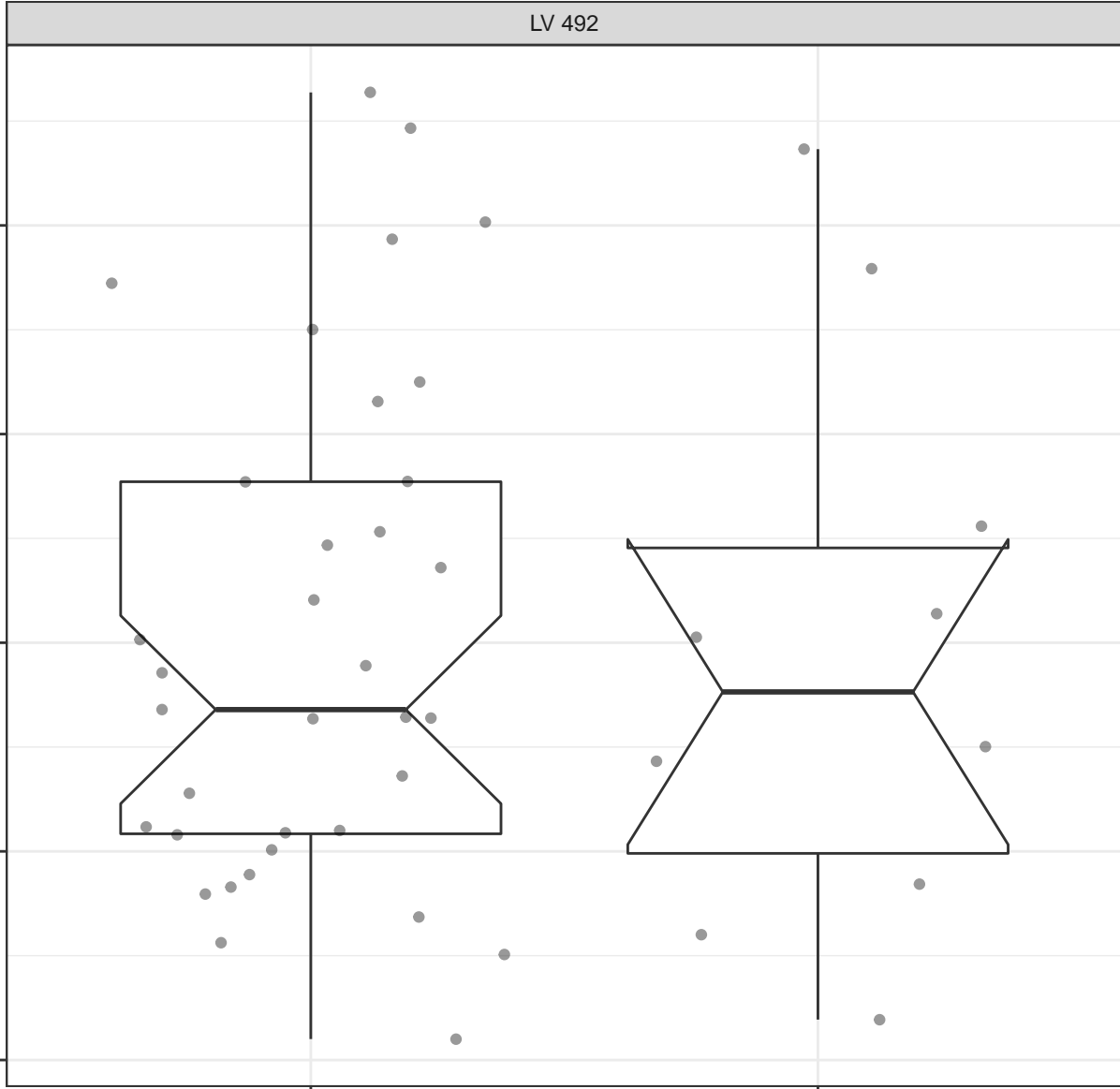
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

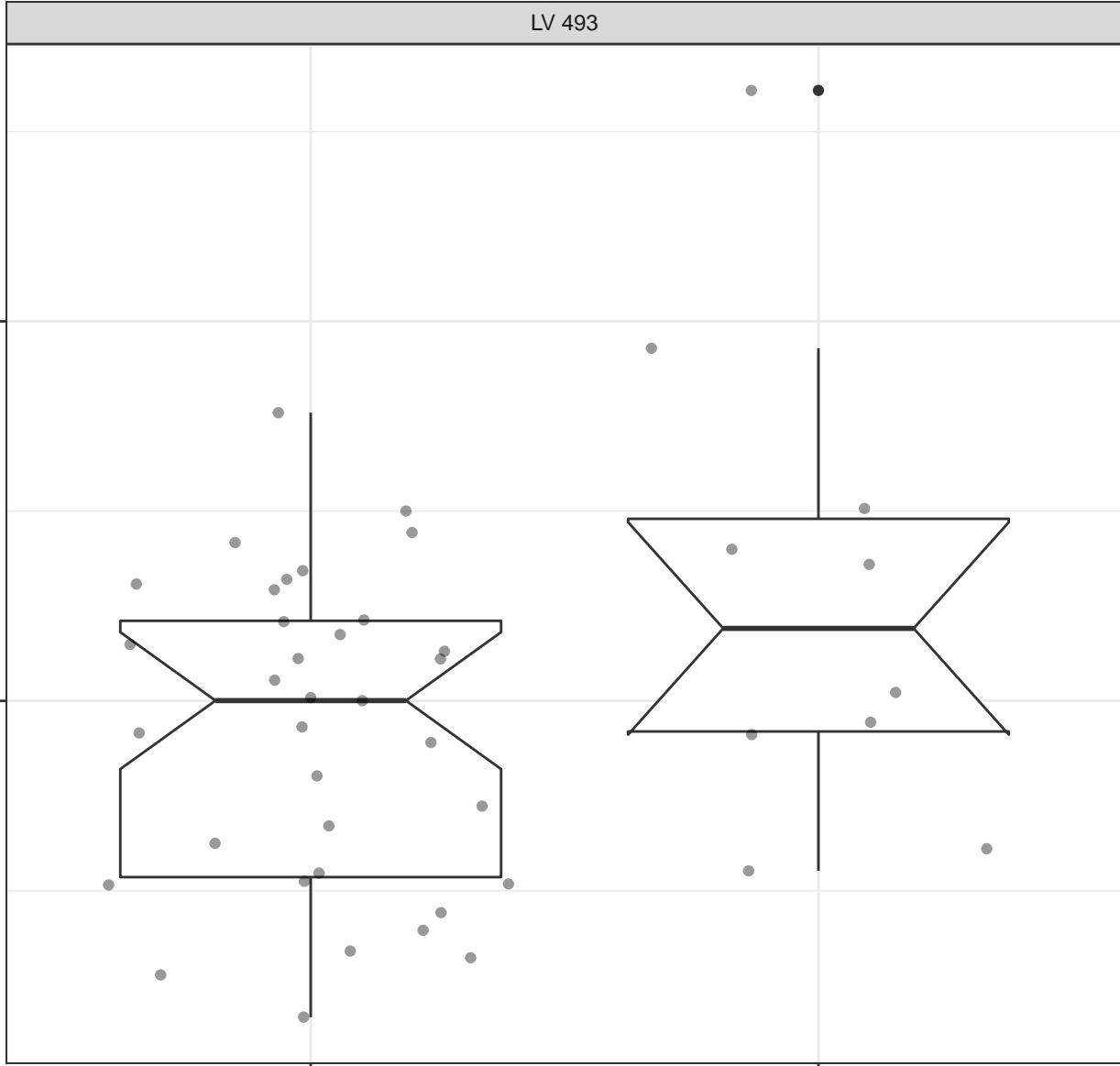
0.05

0.00

DIPG

normal brain

tissue



LV 494

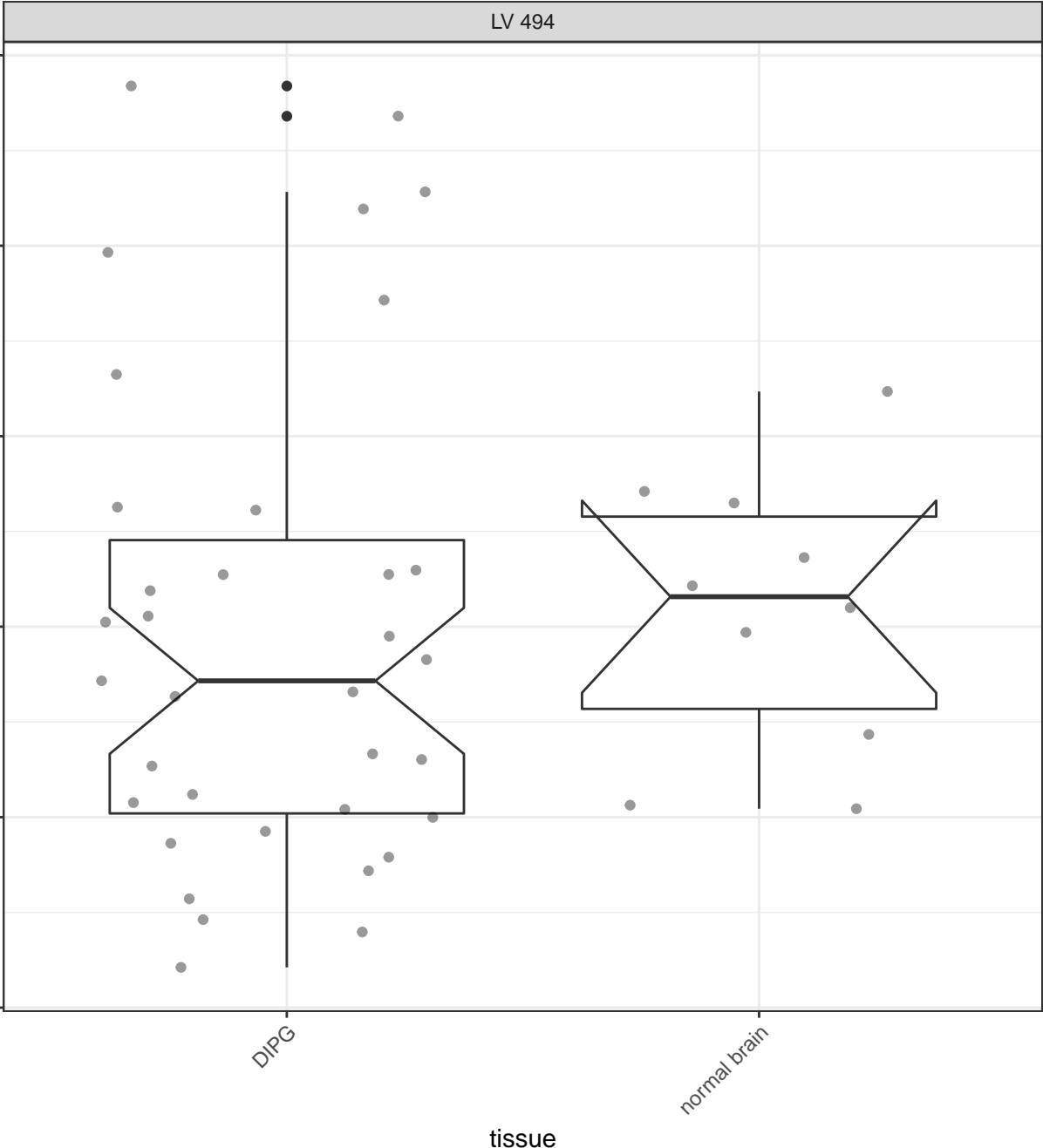
Value

DIPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



LV 495

Value

DPG

normal brain

tissue

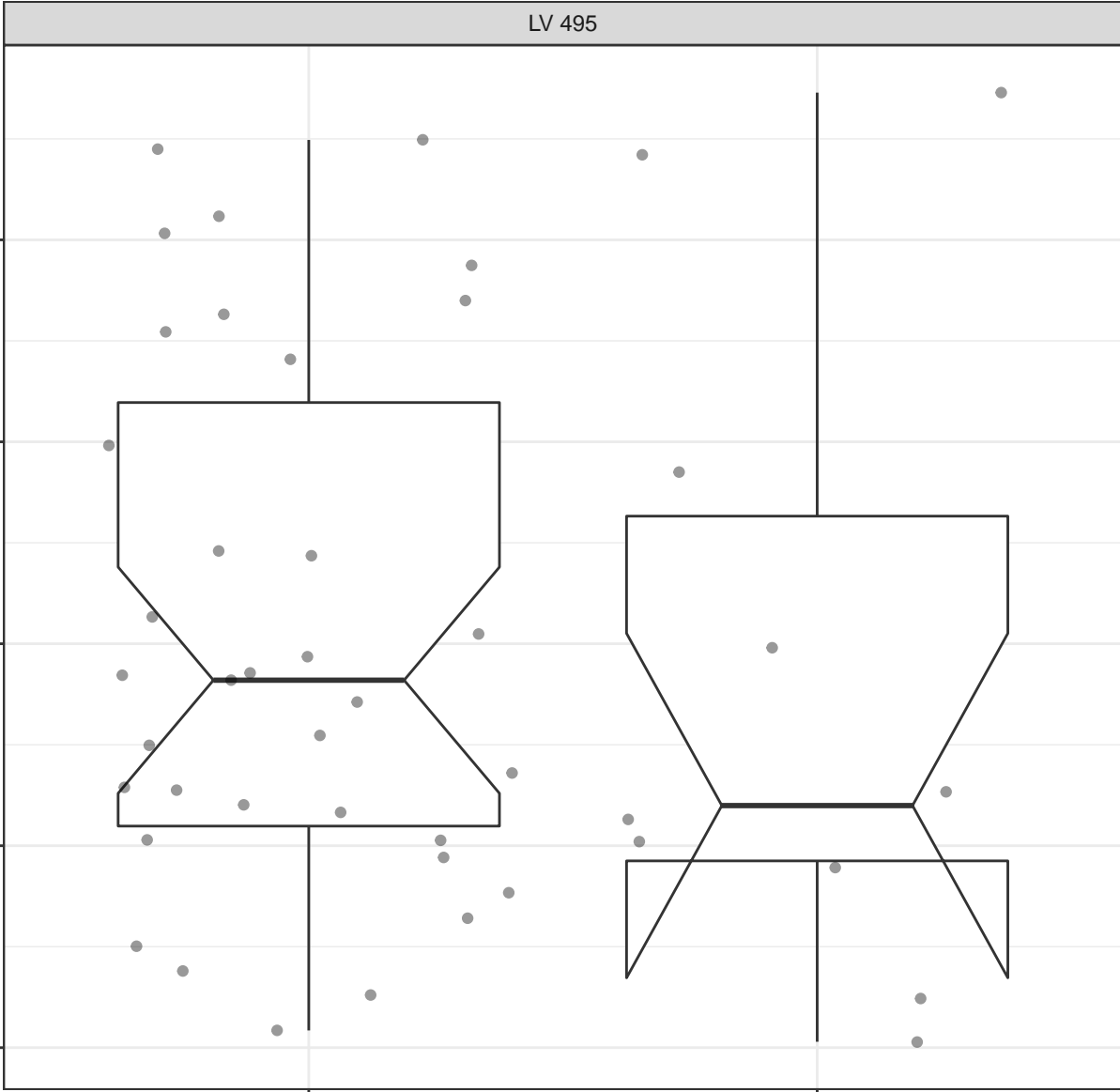
0.050

0.025

0.000

-0.025

-0.050



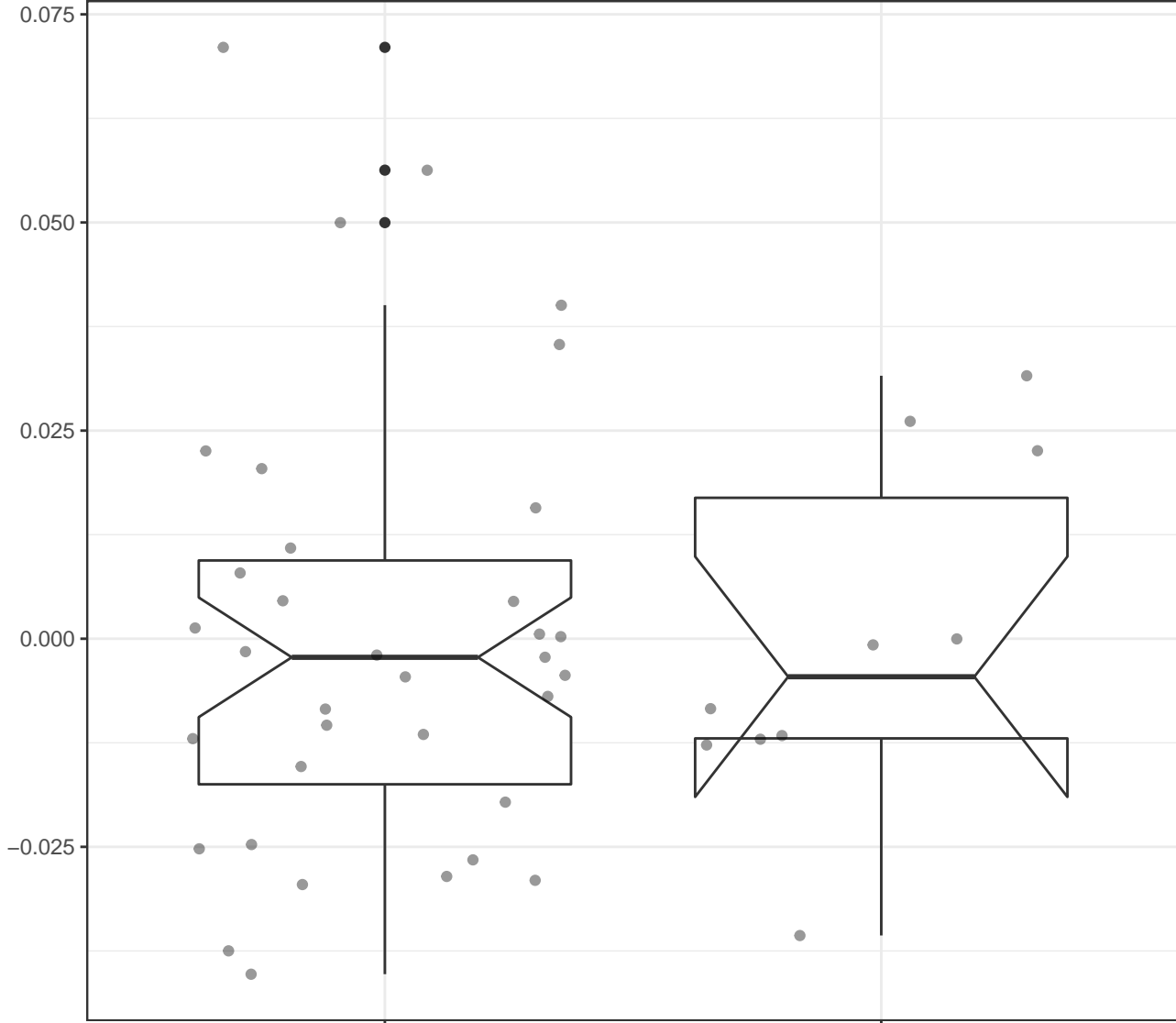
LV 496

Value

DIPG

normal brain

tissue



Value

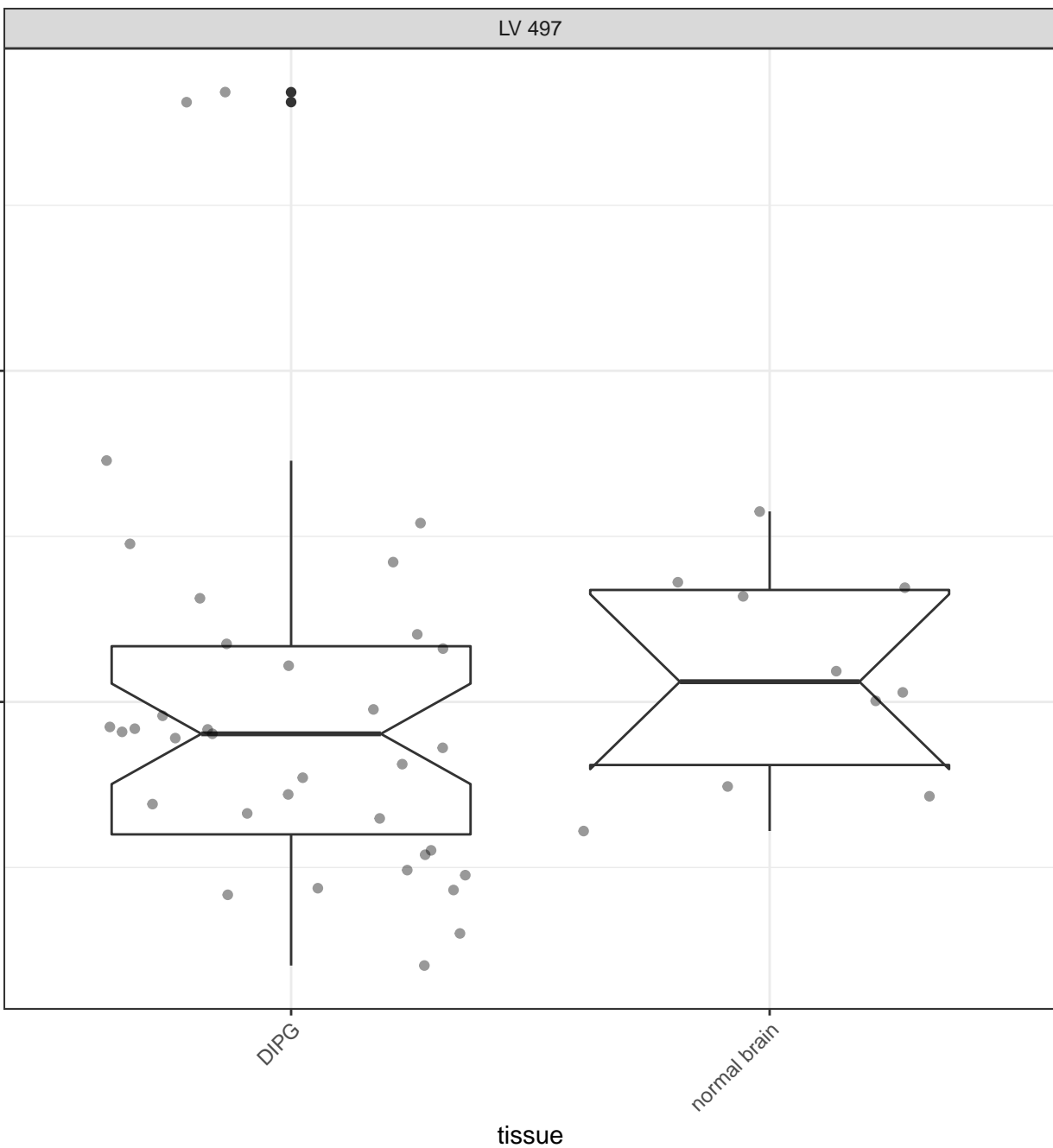
0.05

0.00

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

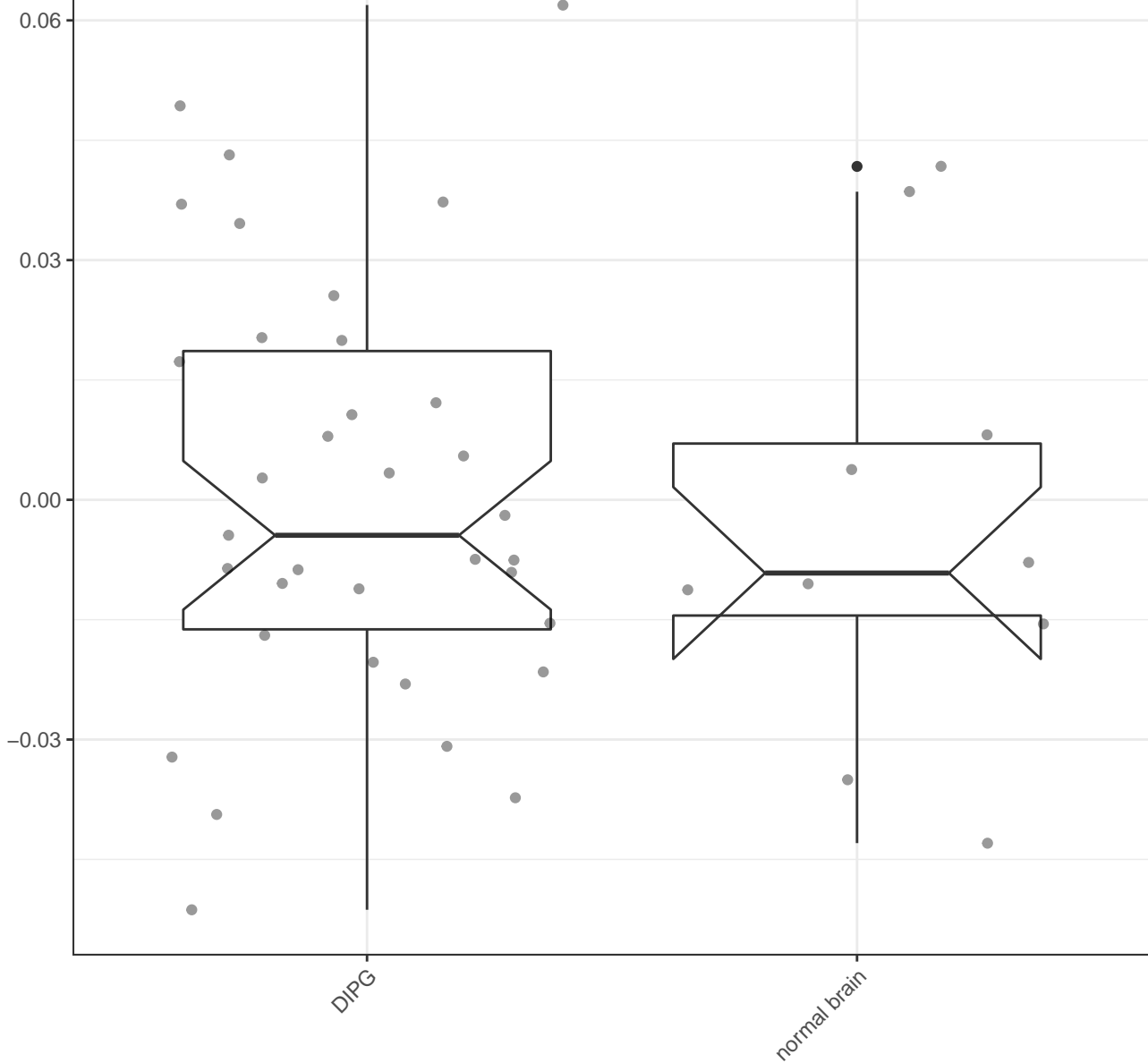
-0.08

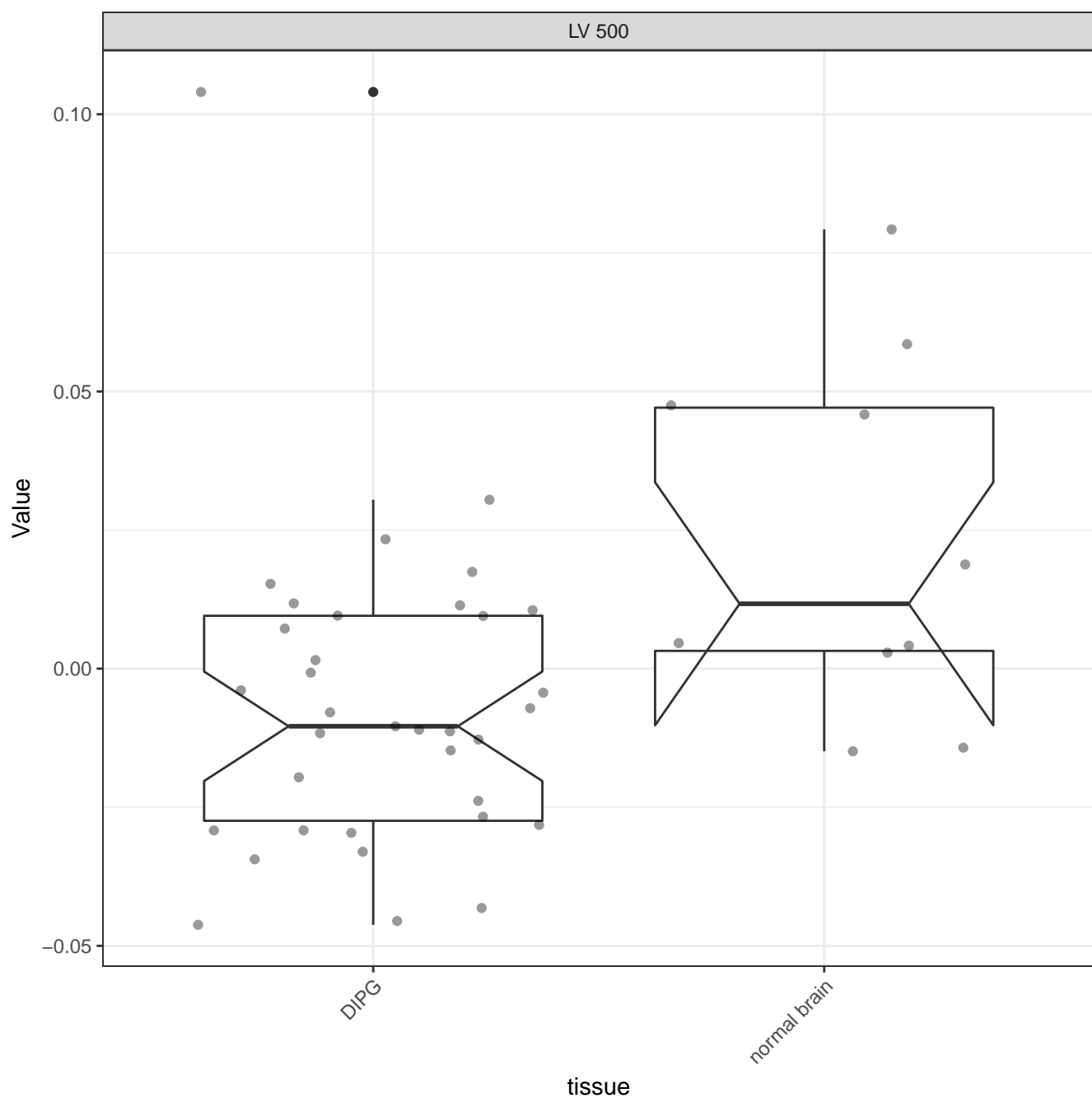
Value

DIPG

normal brain

tissue





501,SVM NK cells activated

Value

0.04

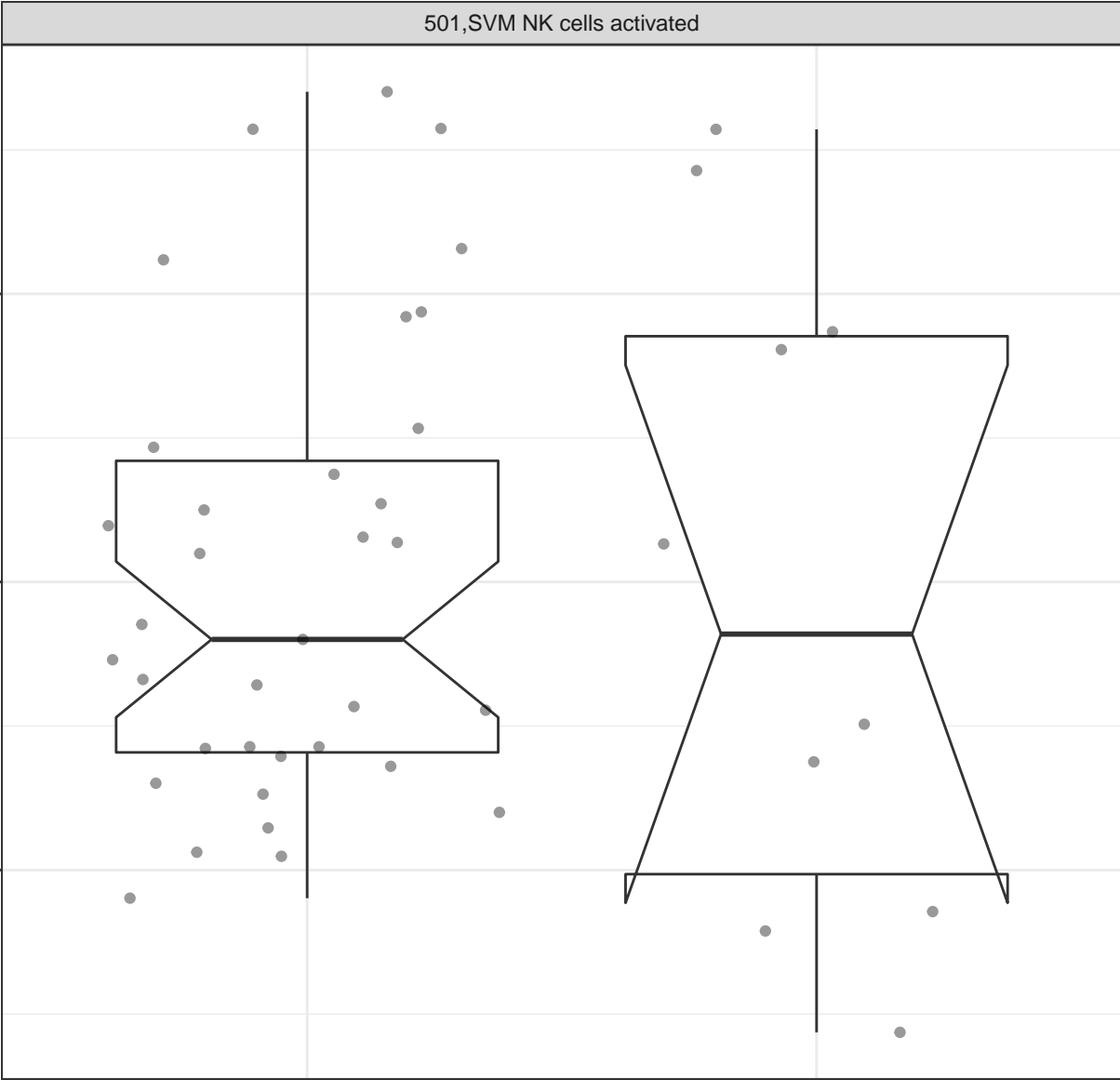
0.00

-0.04

DIPG

normal brain

tissue



LV 502

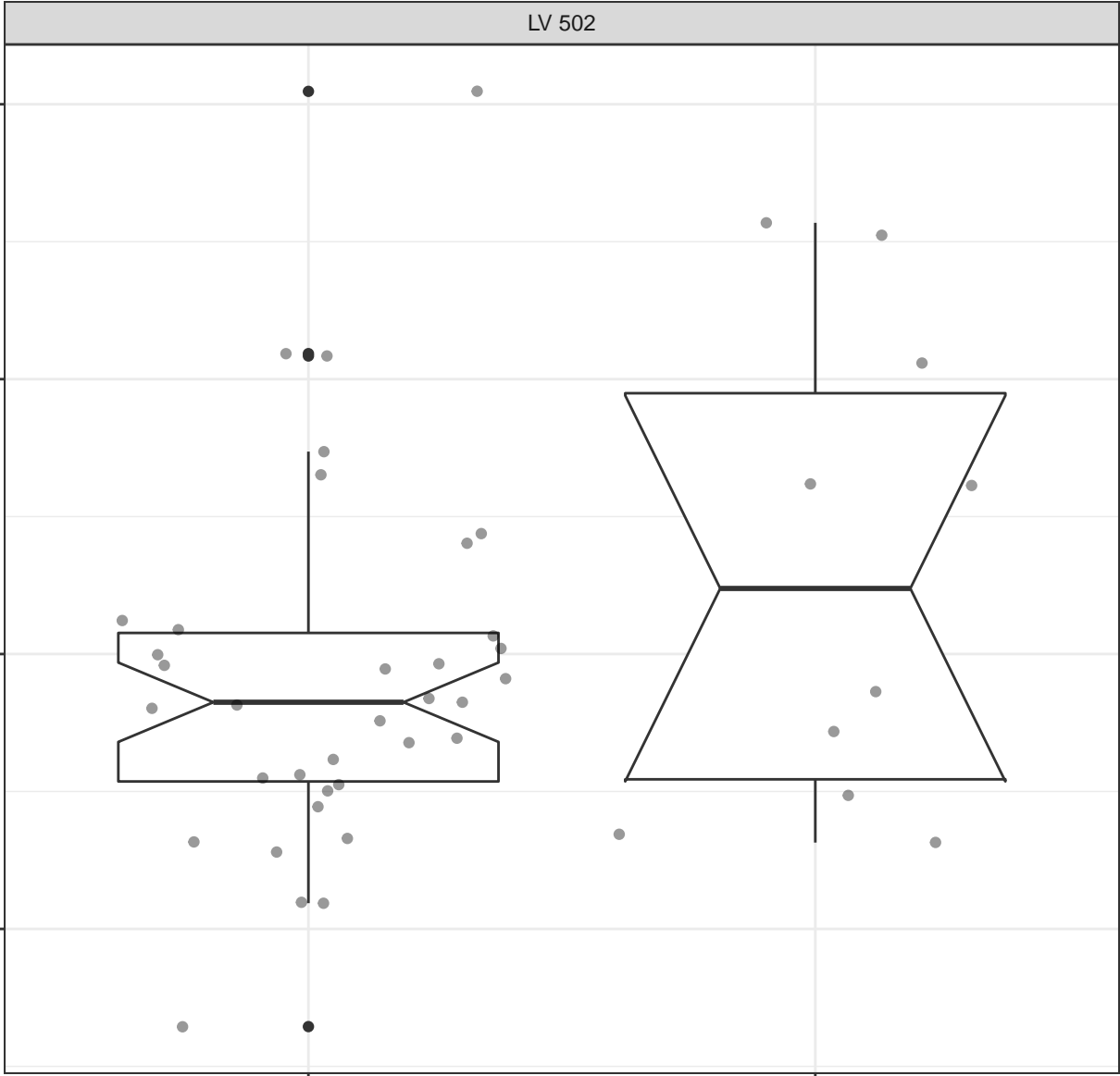
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05



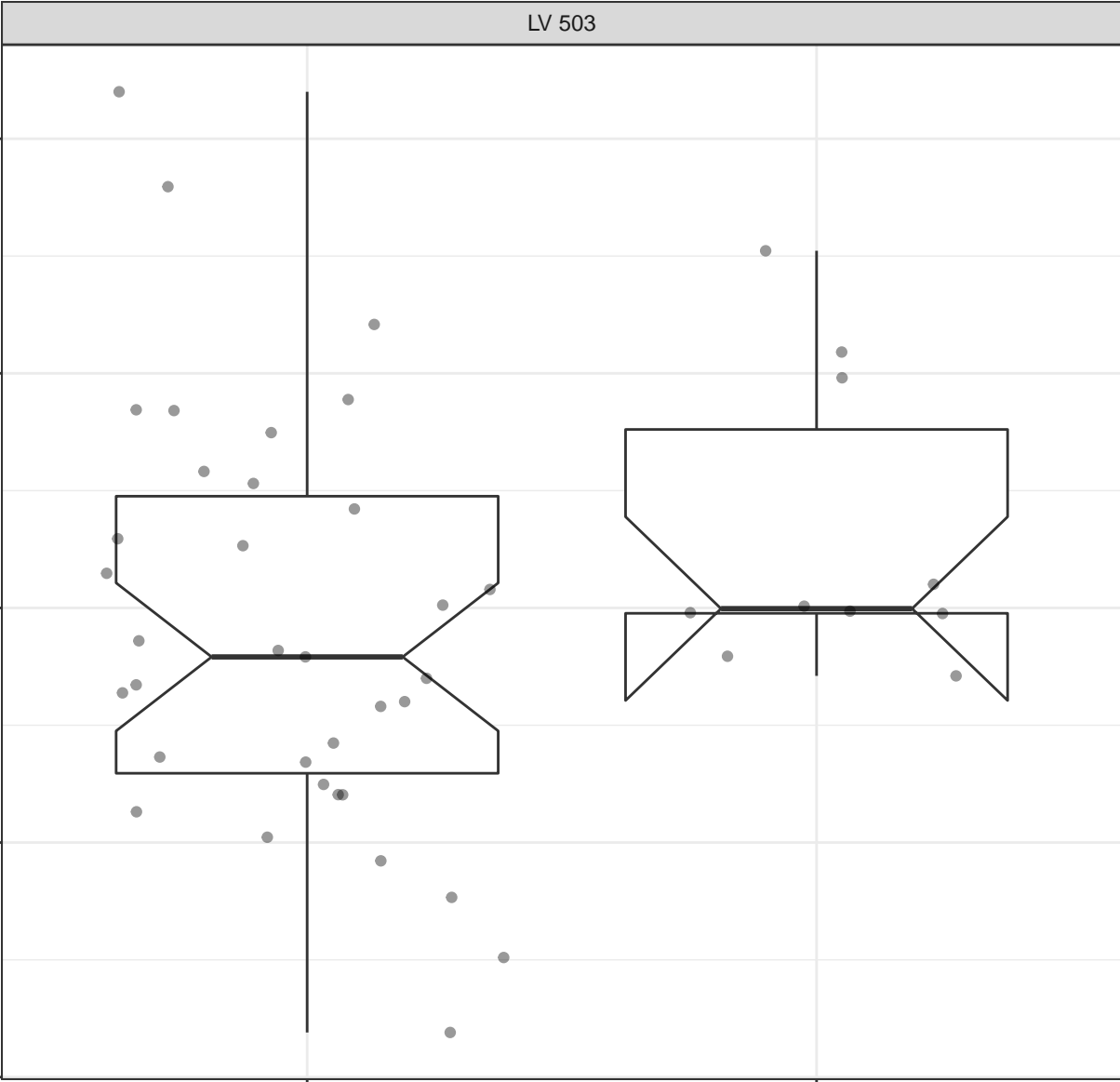
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



Value

0.05

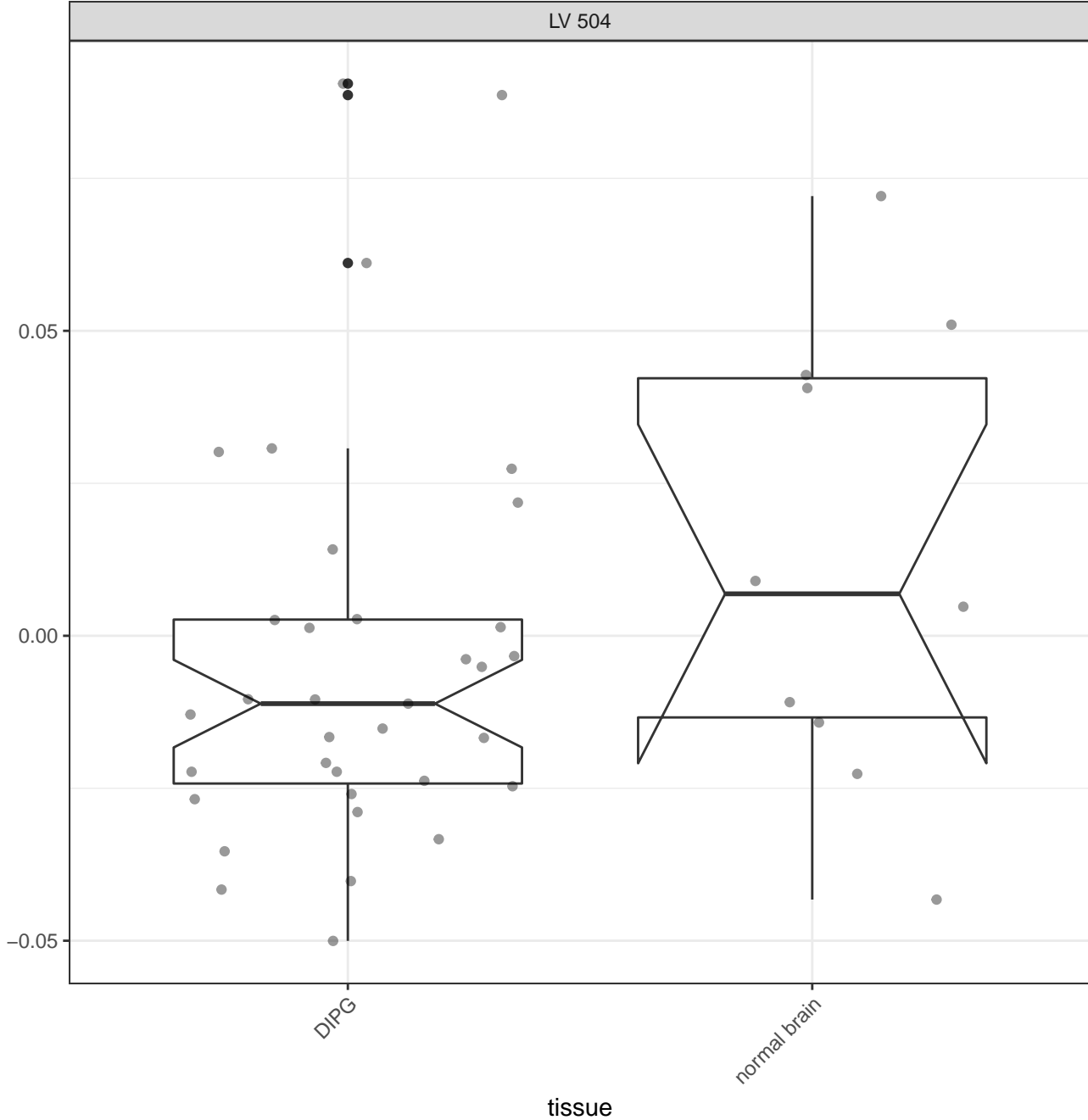
0.00

-0.05

DIPG

normal brain

tissue

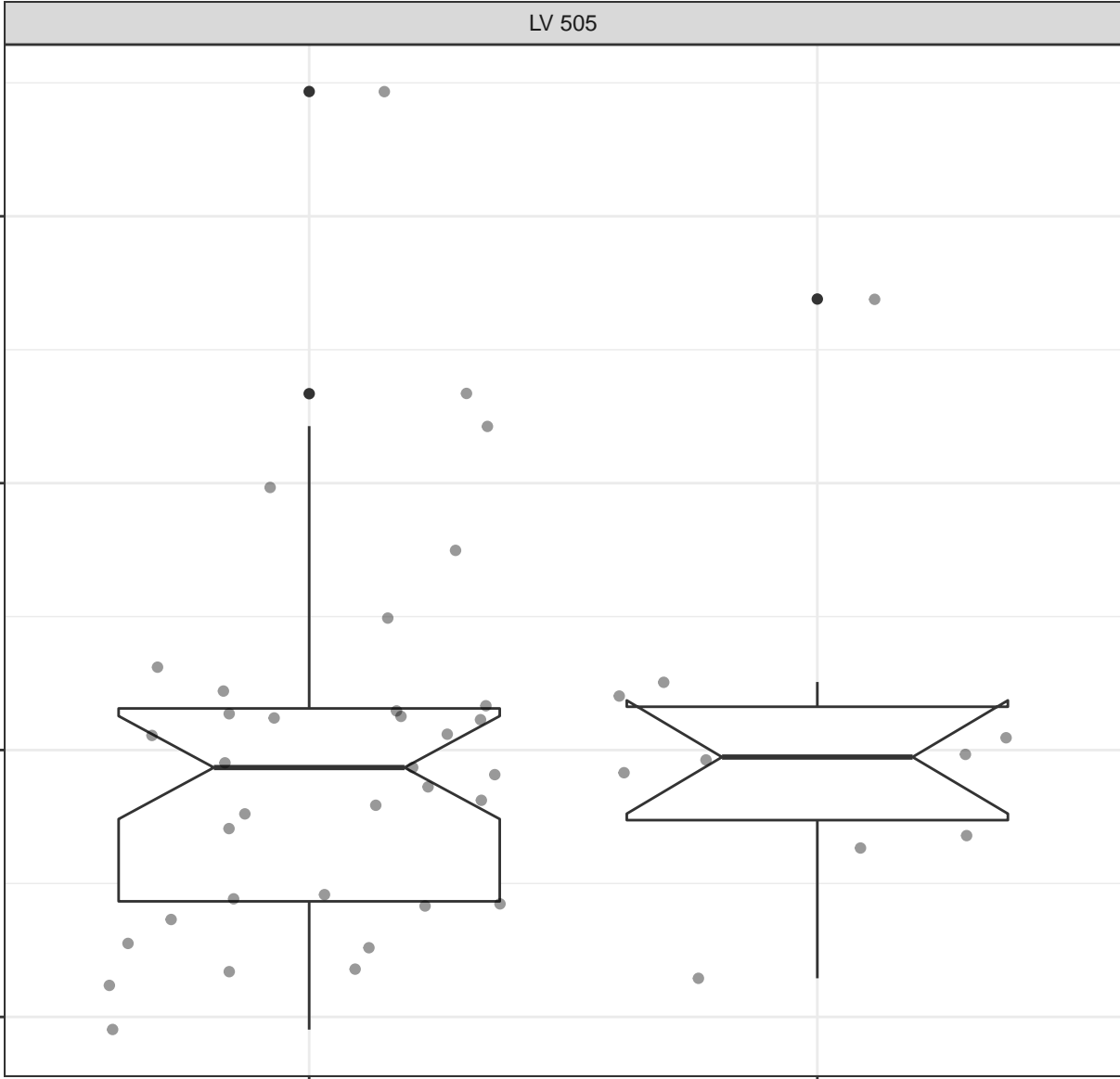


Value

DIPG

normal brain

tissue

-0.05
0.00
0.05
0.10

LV 506

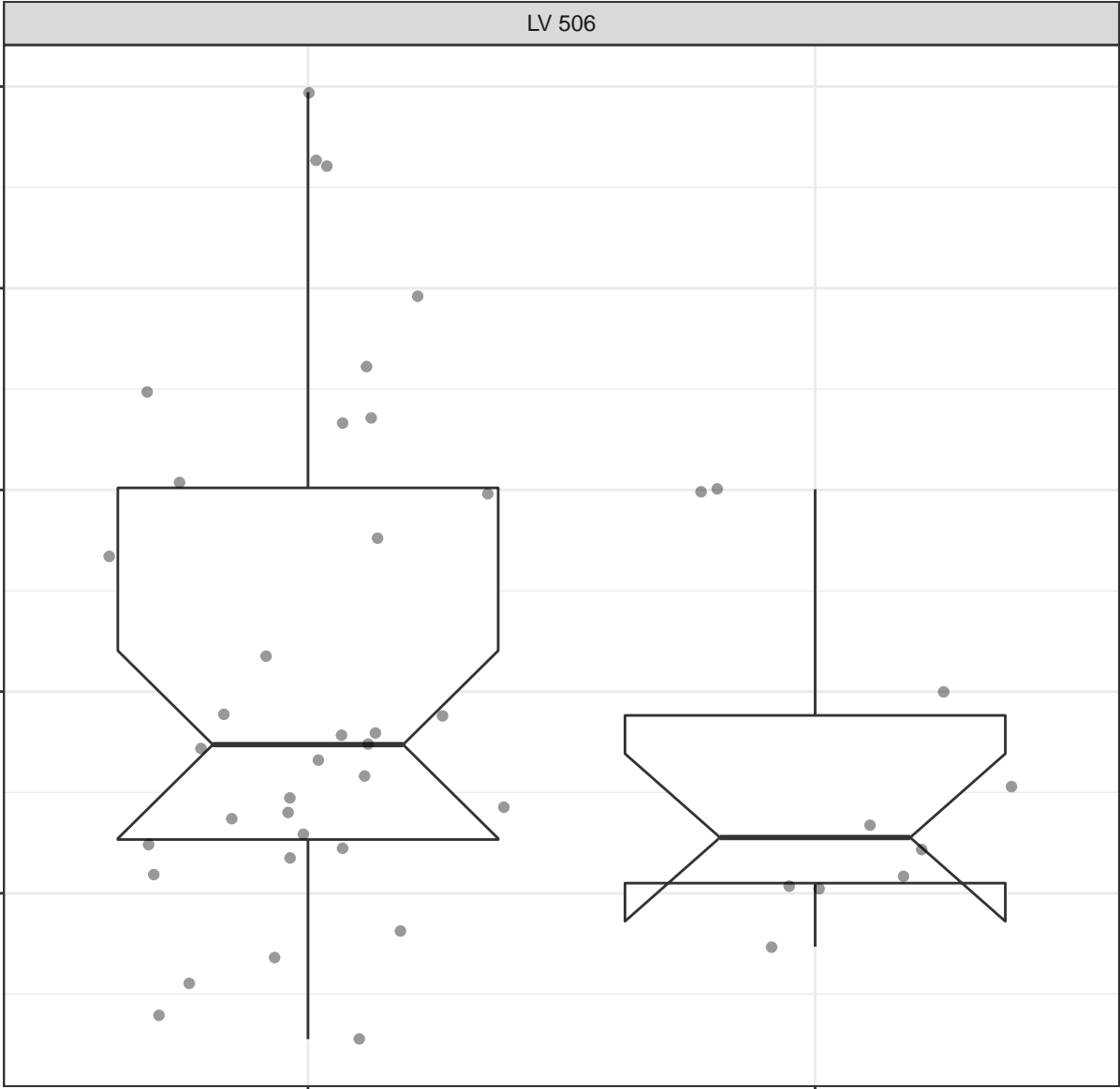
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025



Value

0.10

0.05

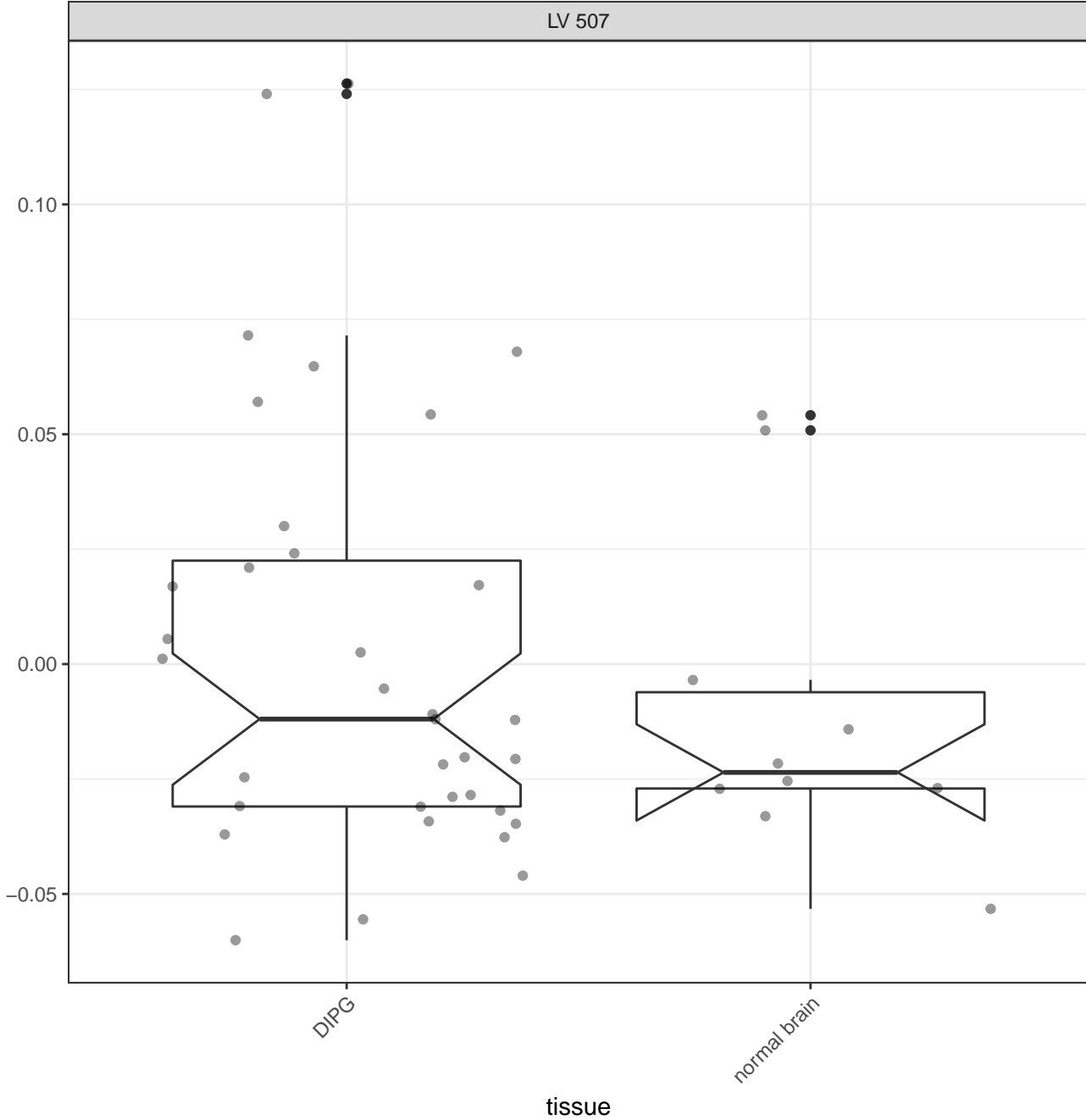
0.00

-0.05

DIPG

normal brain

tissue



LV 508

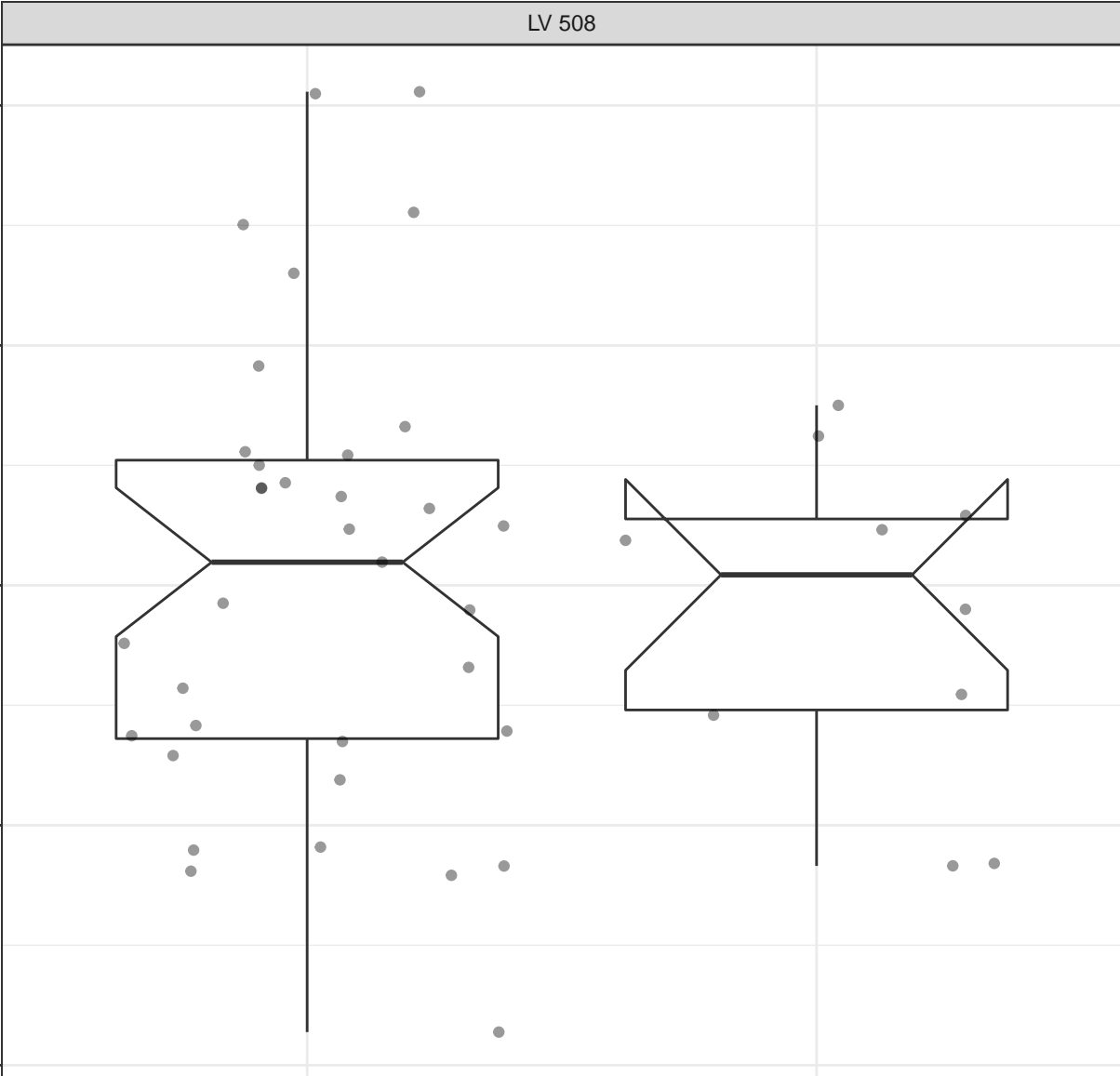
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



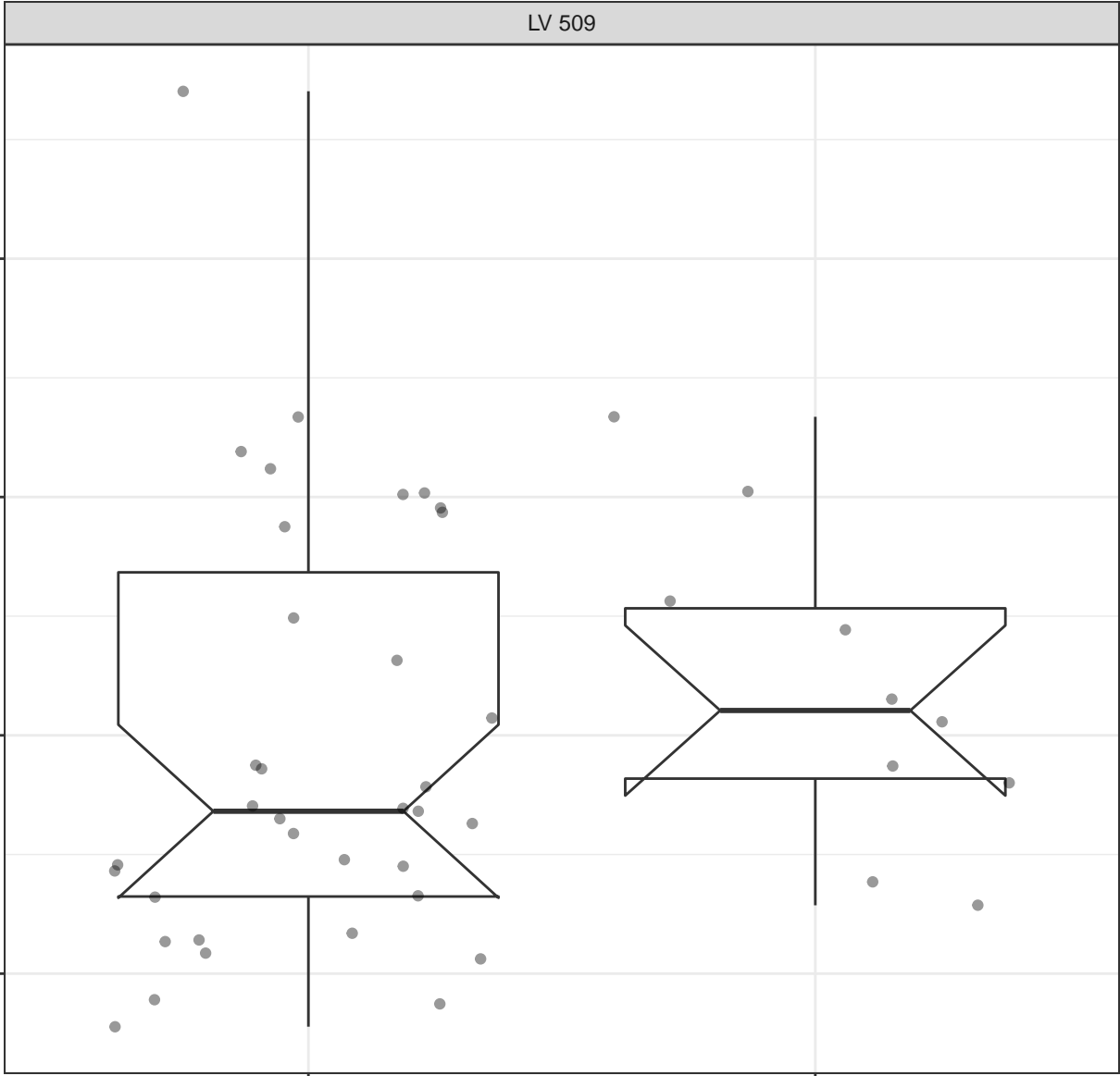
Value

0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

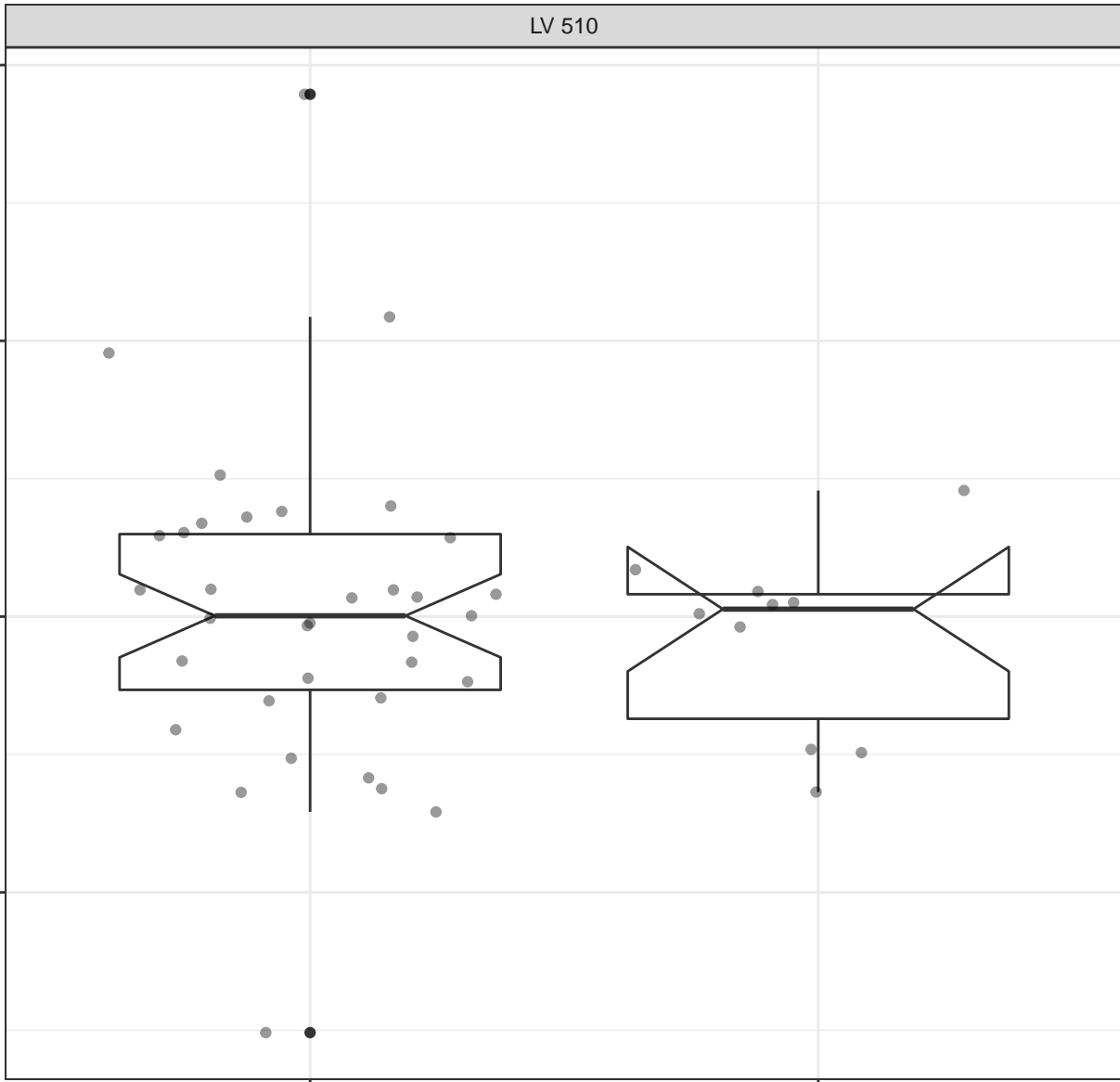
0.00

-0.05

DIPG

normal brain

tissue



LV 511

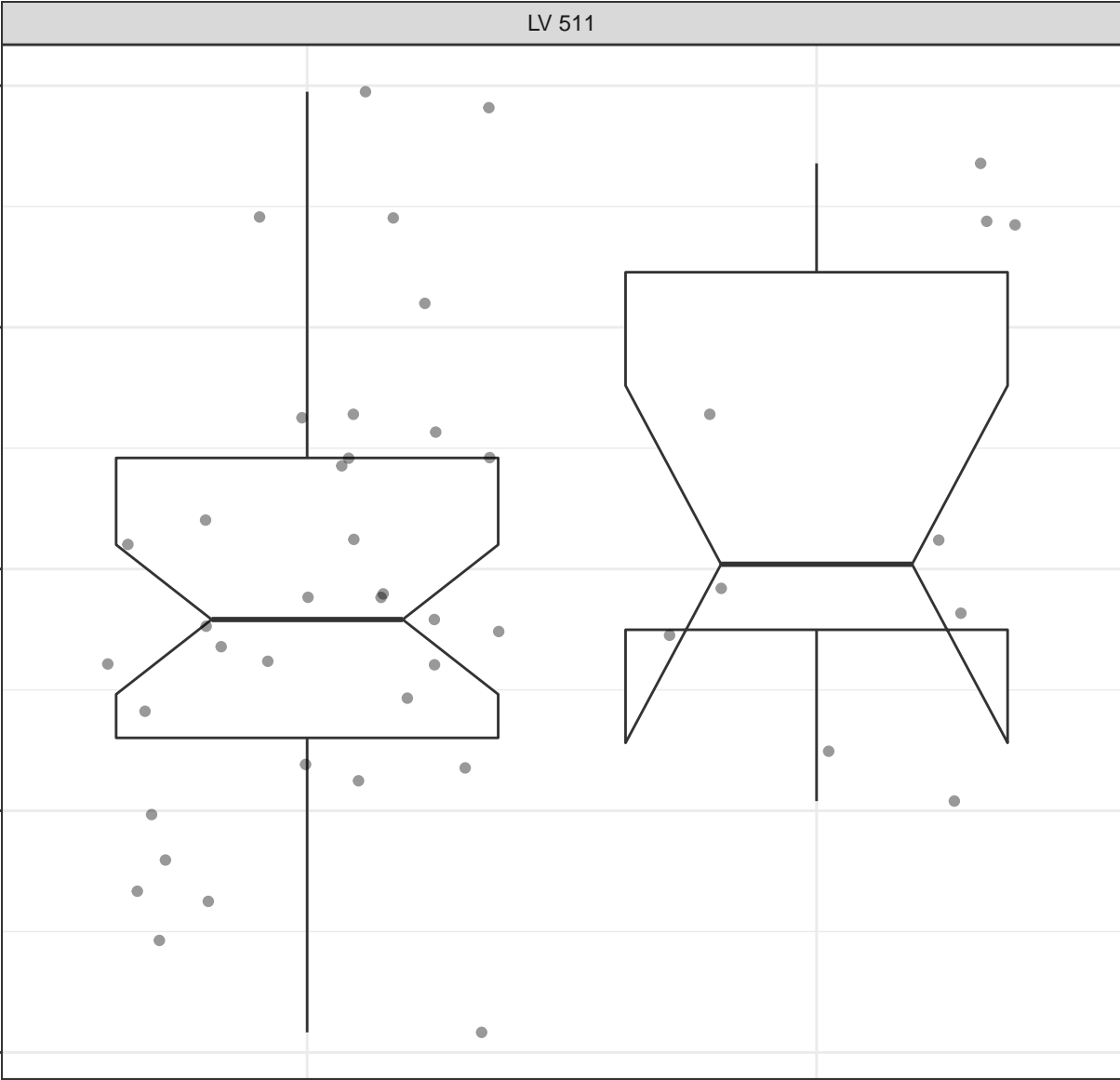
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



Value

0.05

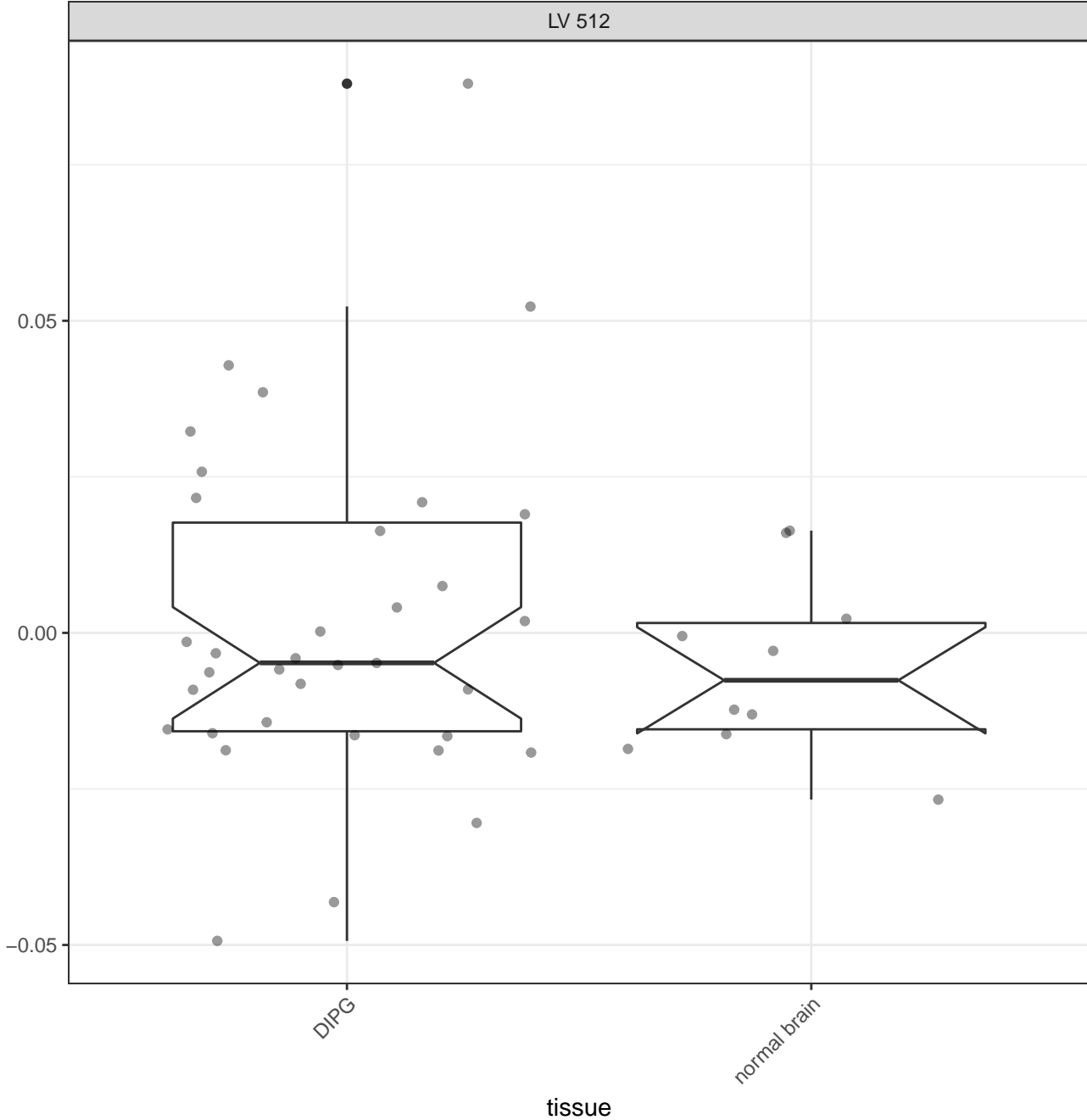
0.00

-0.05

DIPG

normal brain

tissue



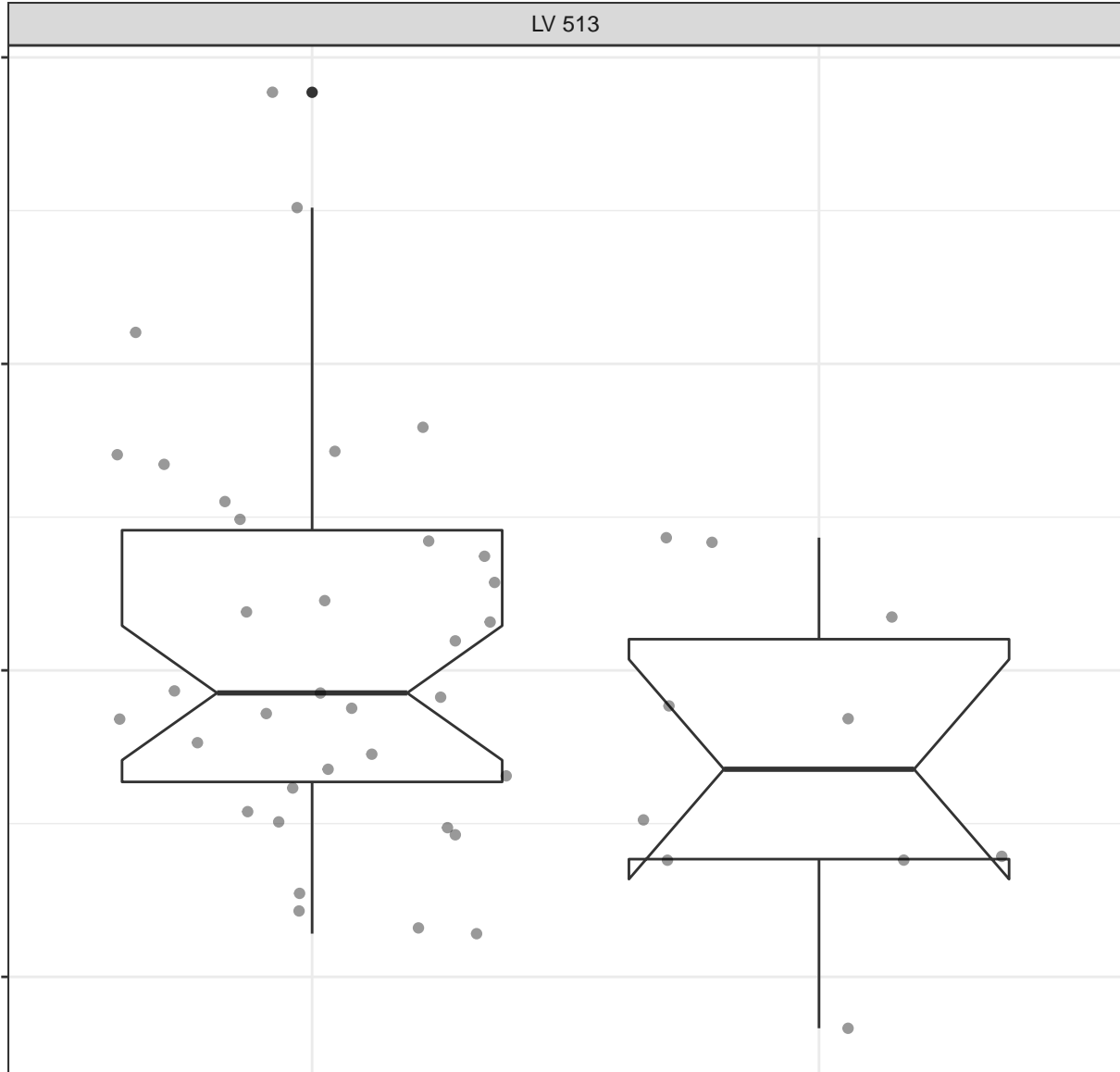
Value

0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



LV 514

Value

DIPG

normal brain

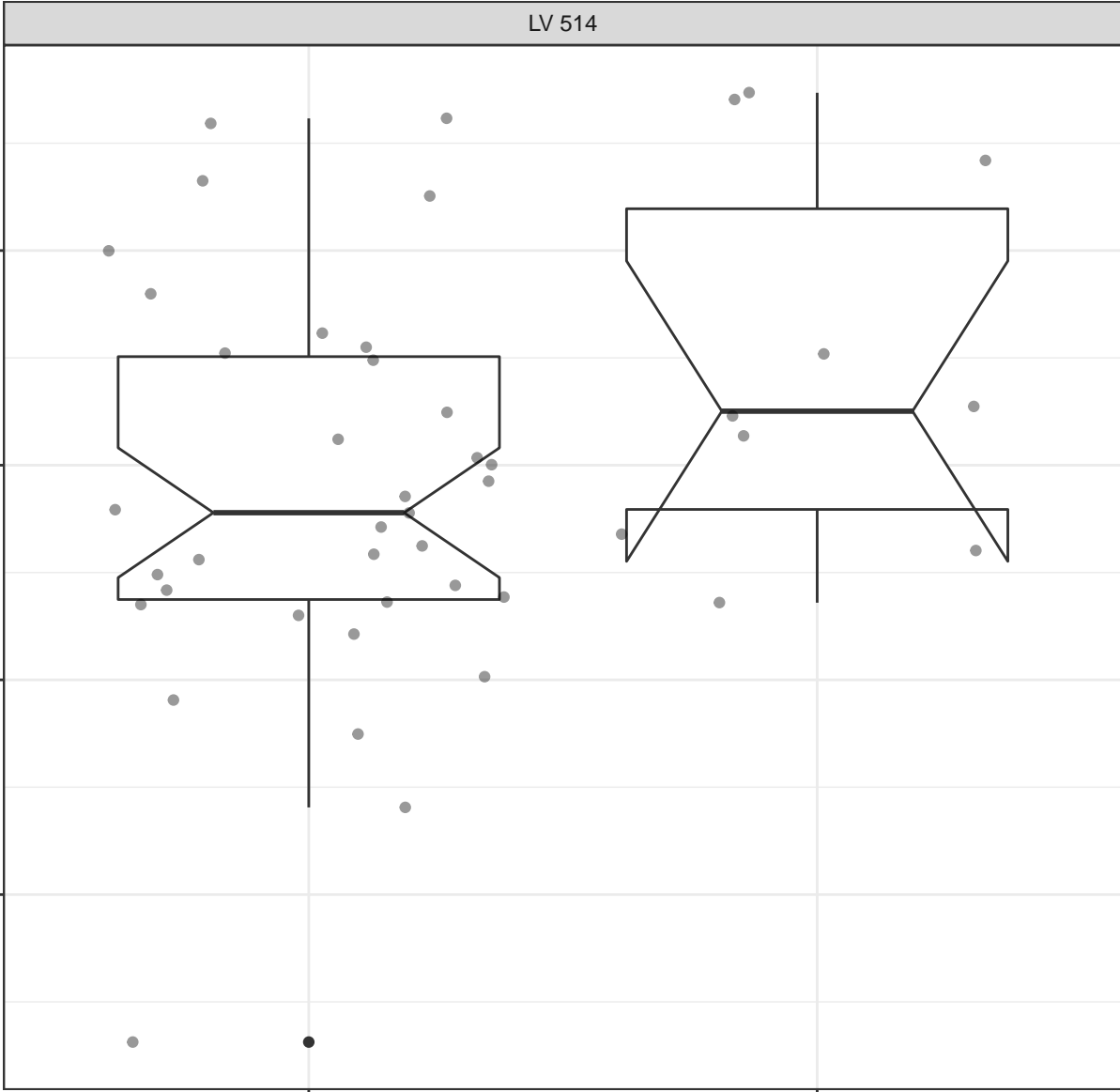
tissue

0.025

0.000

-0.025

-0.050



Value

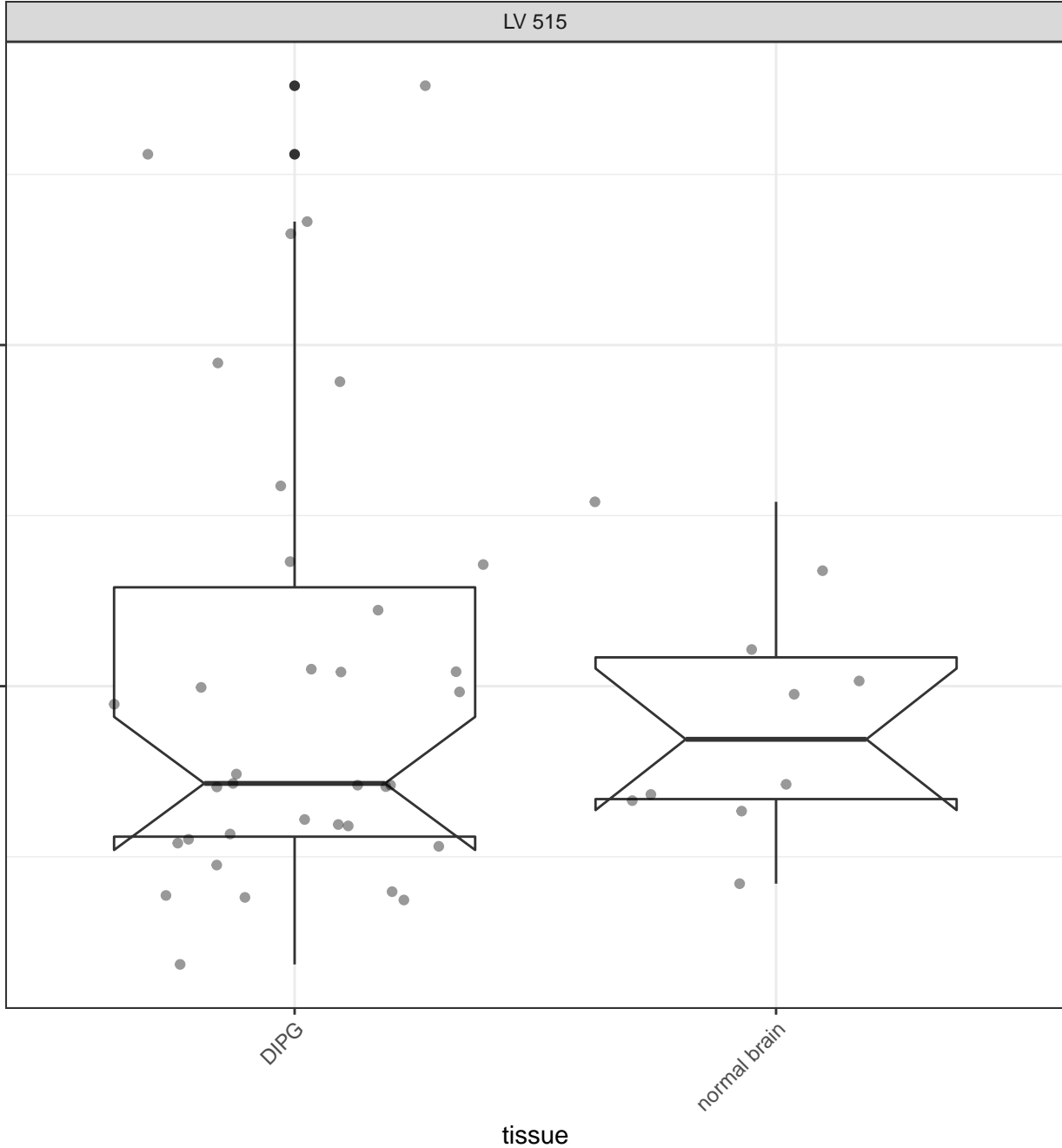
0.05

0.00

DIPG

normal brain

tissue



Value

0.2

0.1

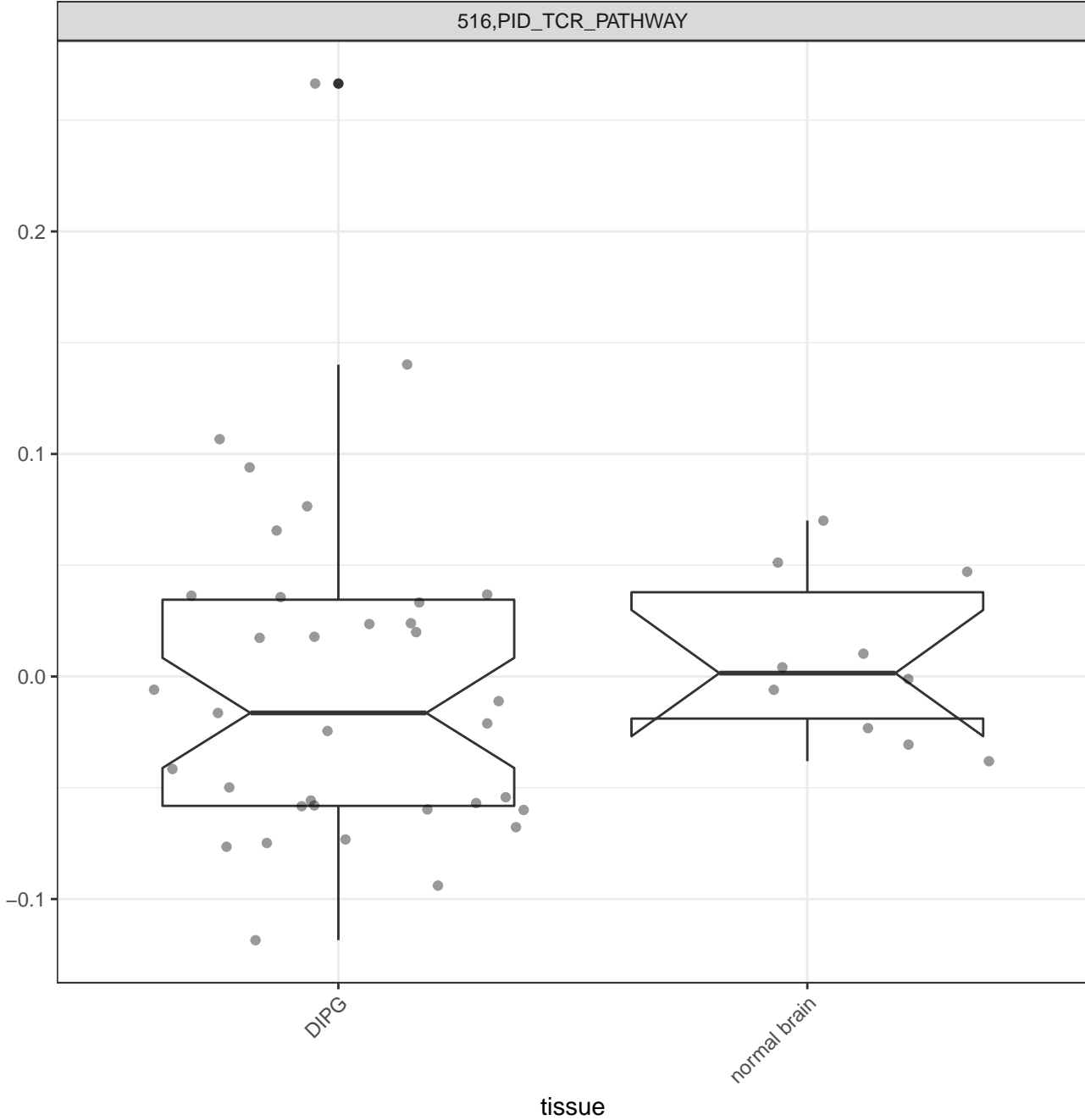
0.0

-0.1

DIPG

normal brain

tissue



Value

0.10

0.05

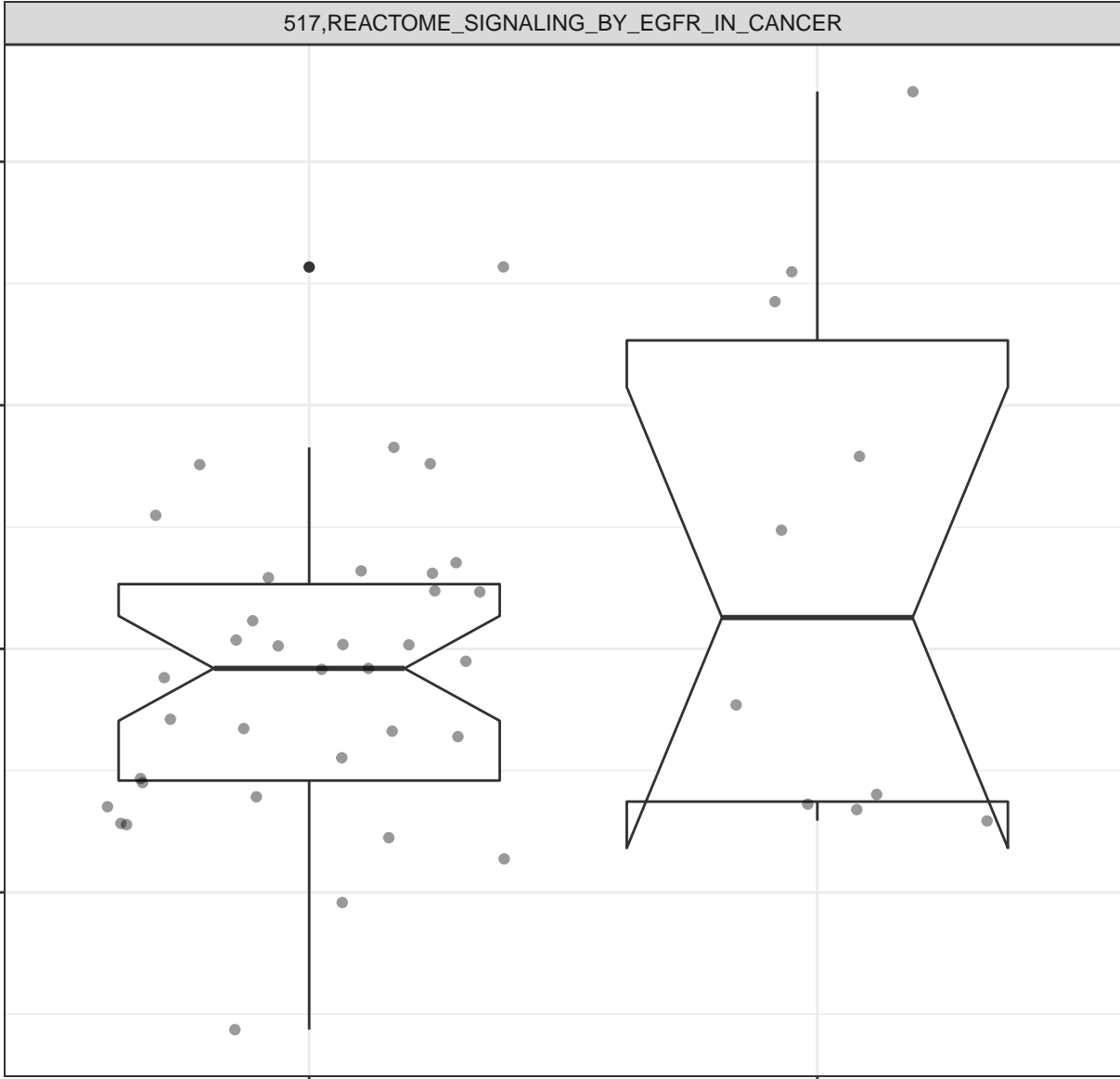
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

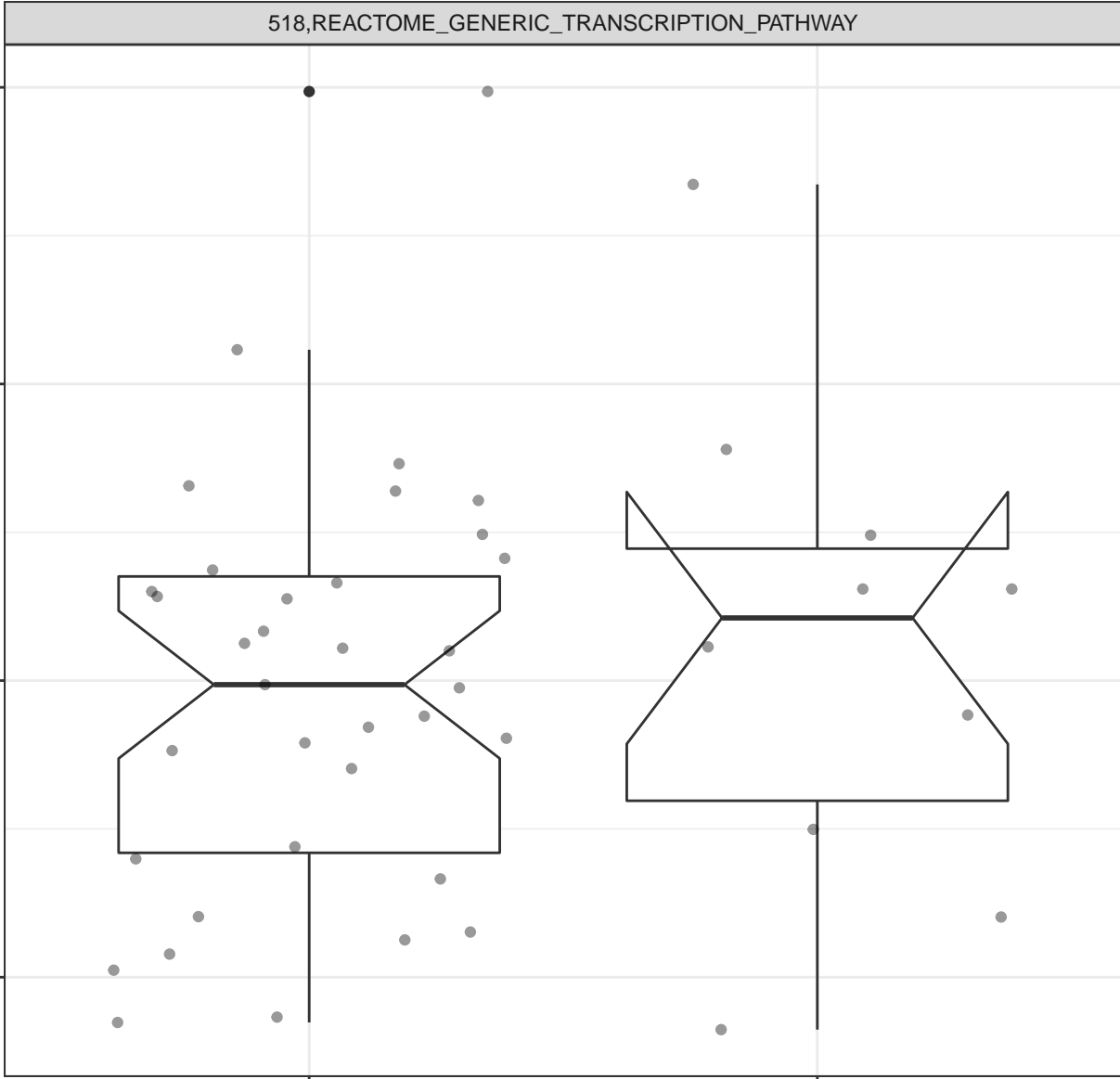
0.00

-0.05

DIPG

normal brain

tissue



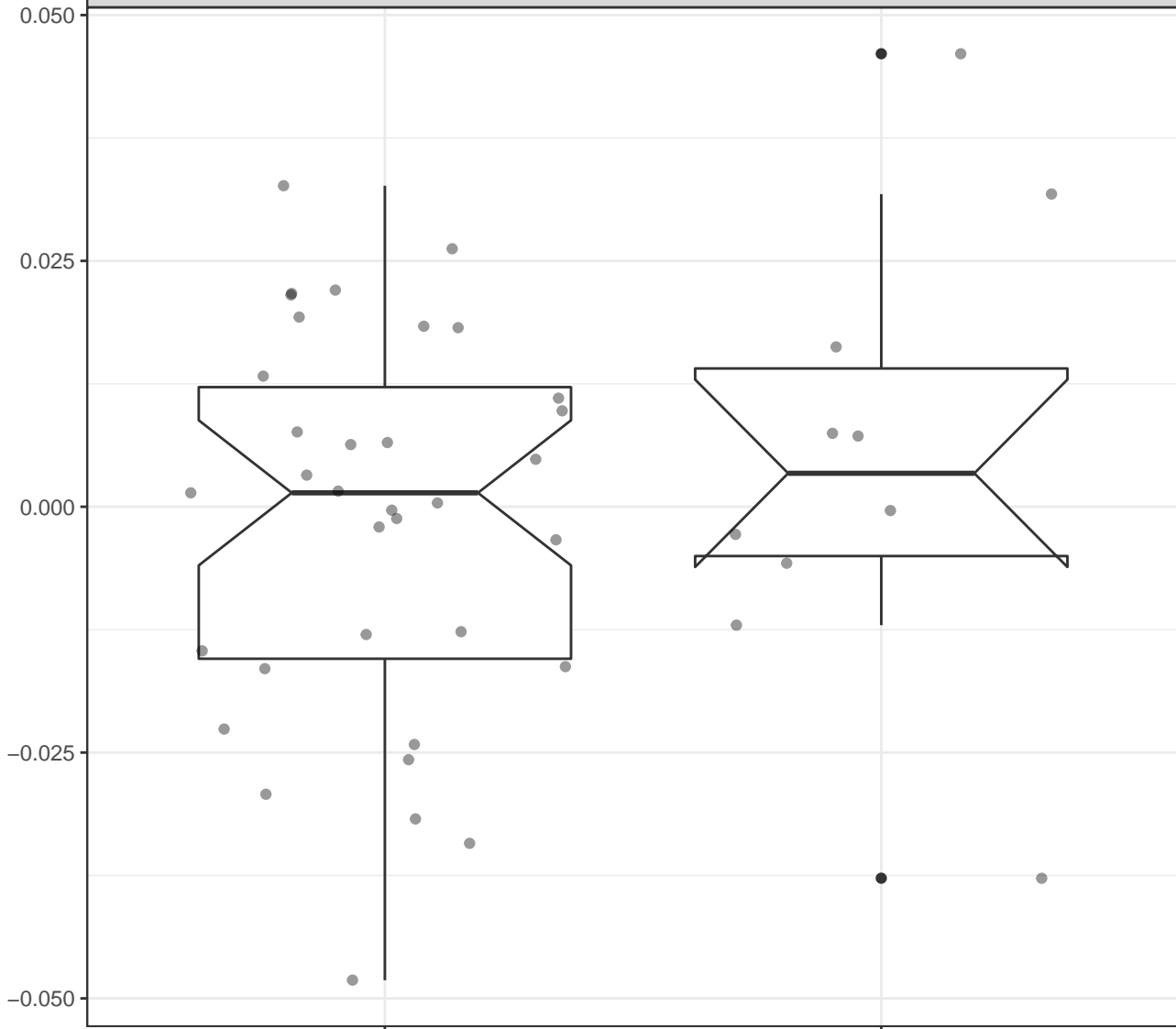
LV 519

Value

DIPG

normal brain

tissue

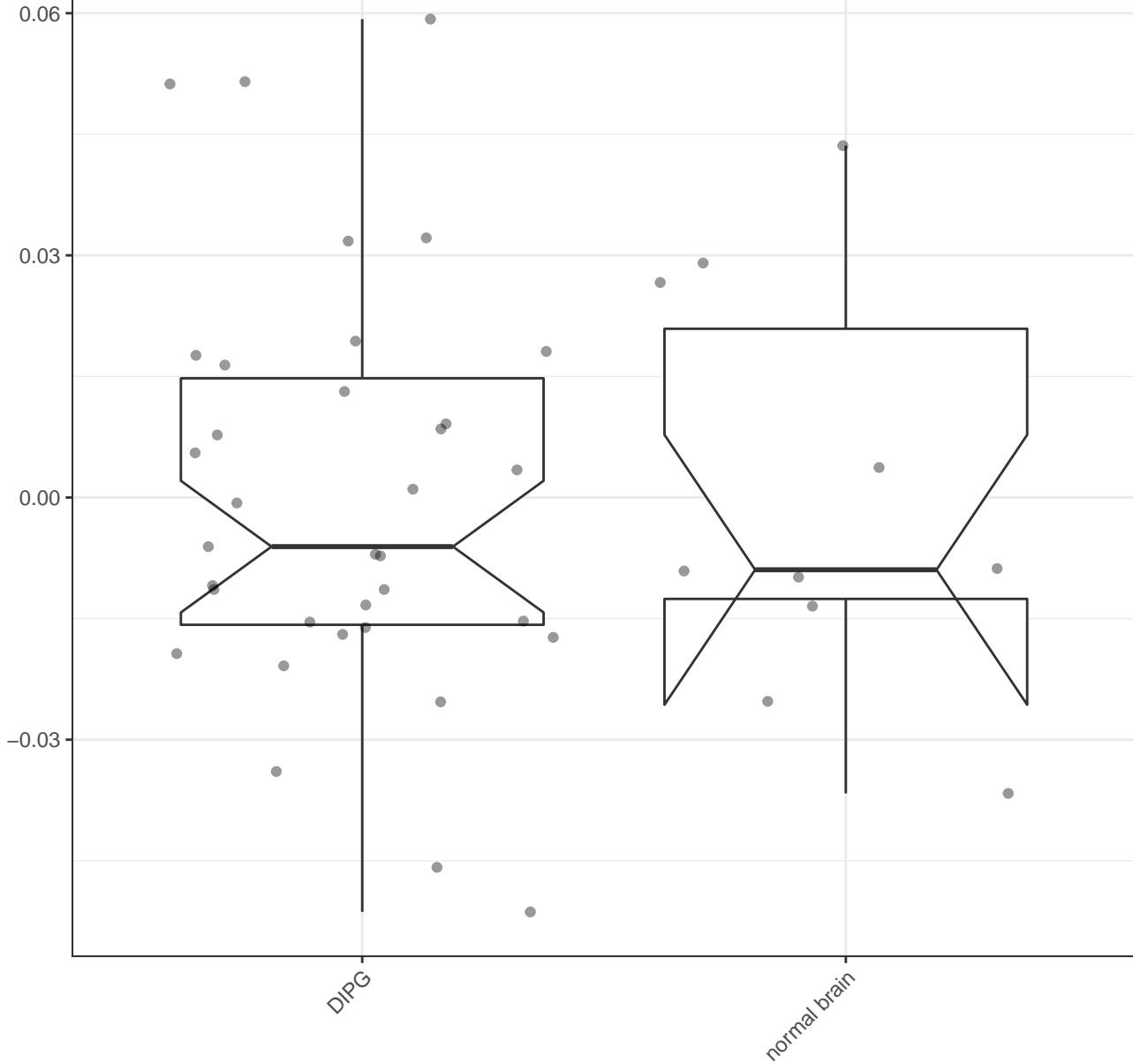


Value

DIPG

normal brain

tissue



Value

0.04

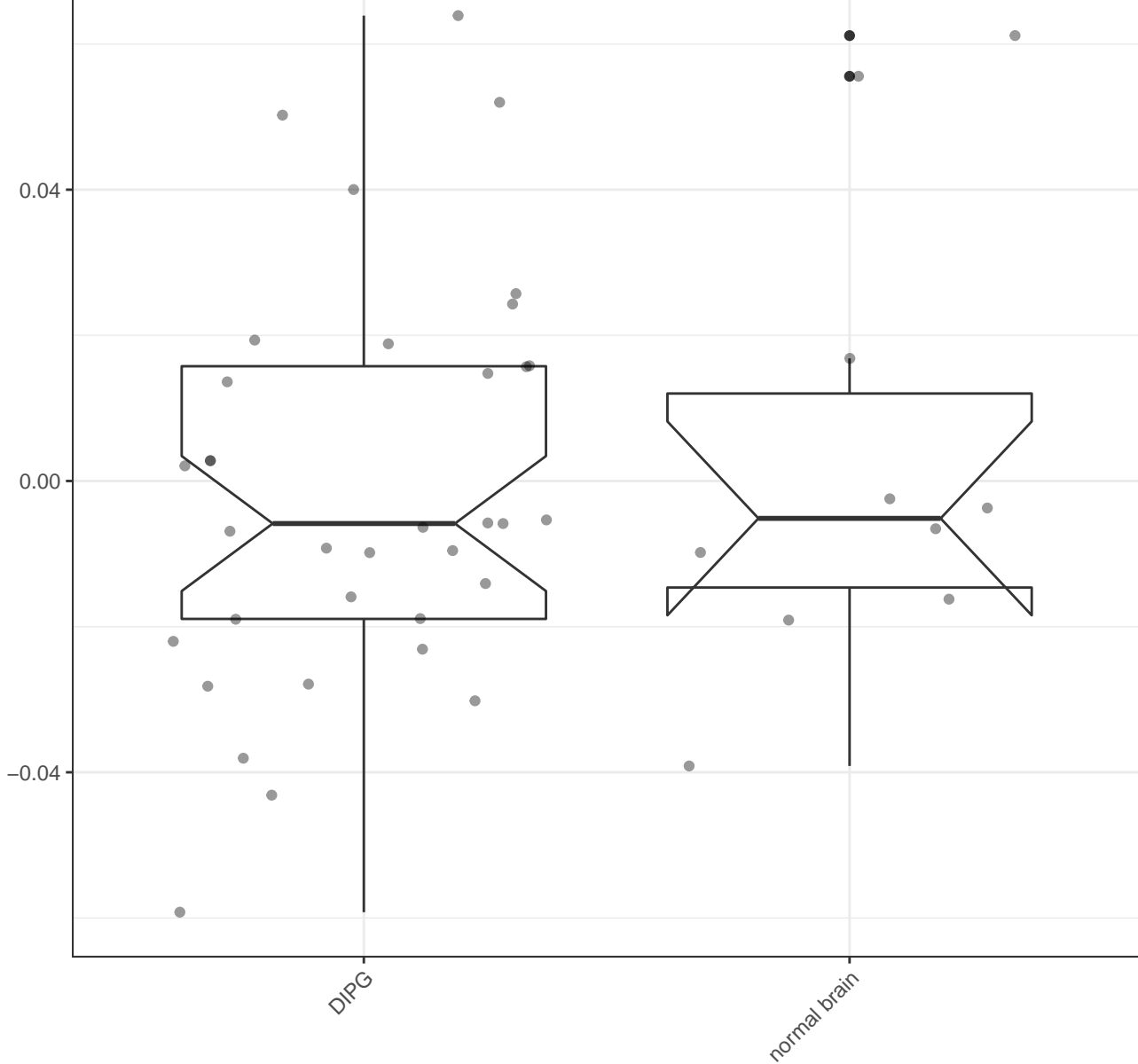
0.00

-0.04

DIPG

normal brain

tissue



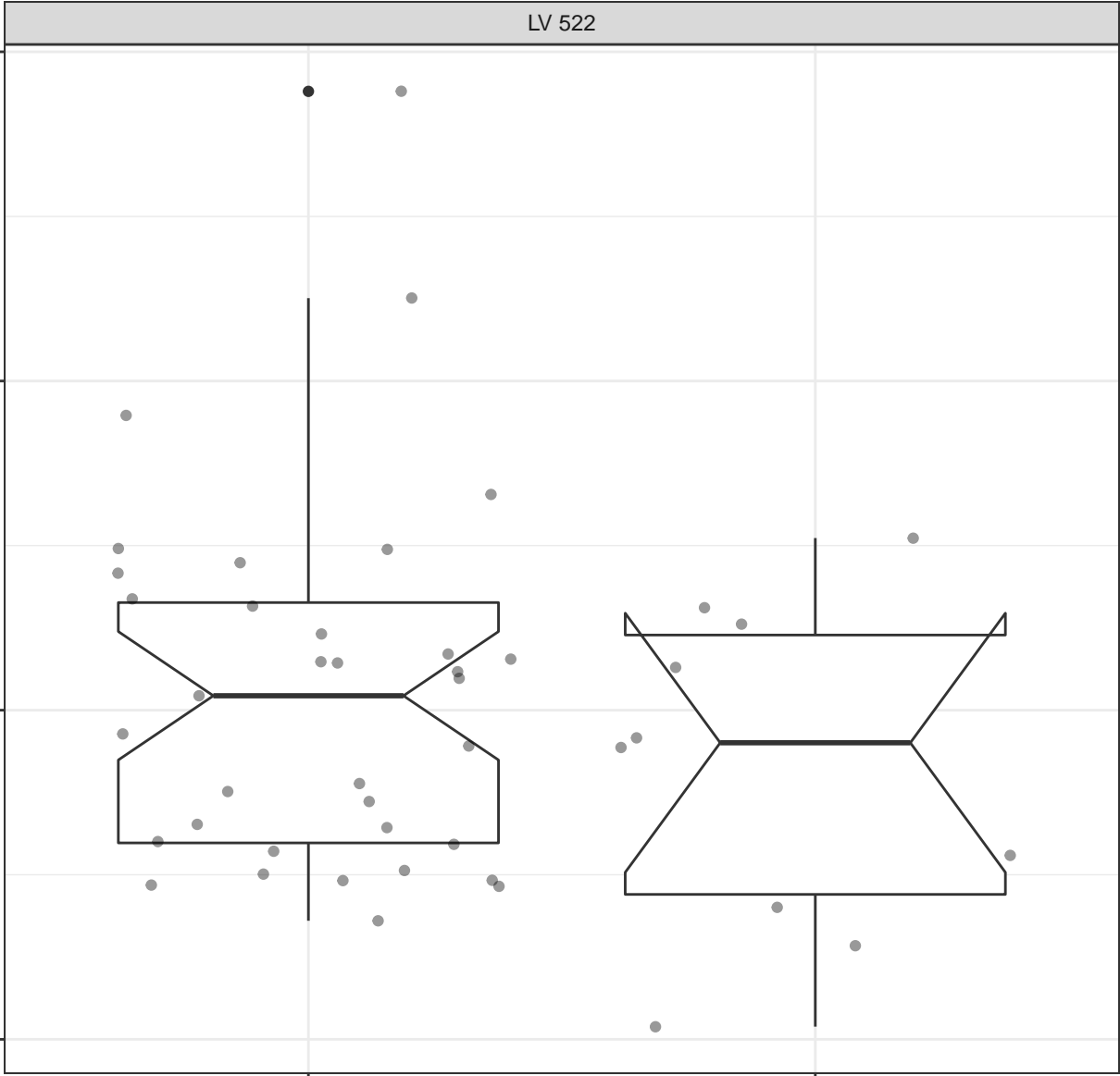
Value

0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

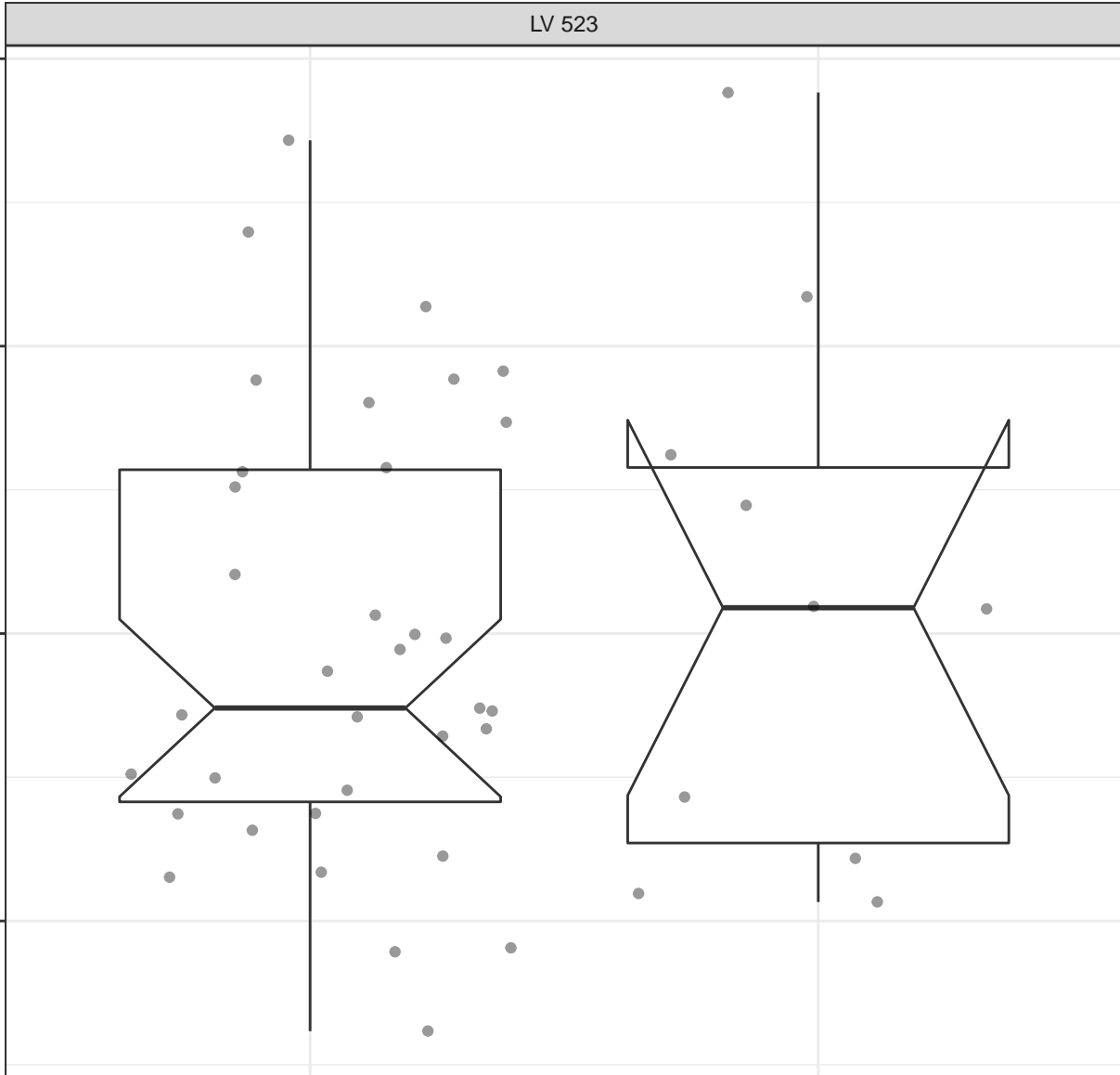
tissue

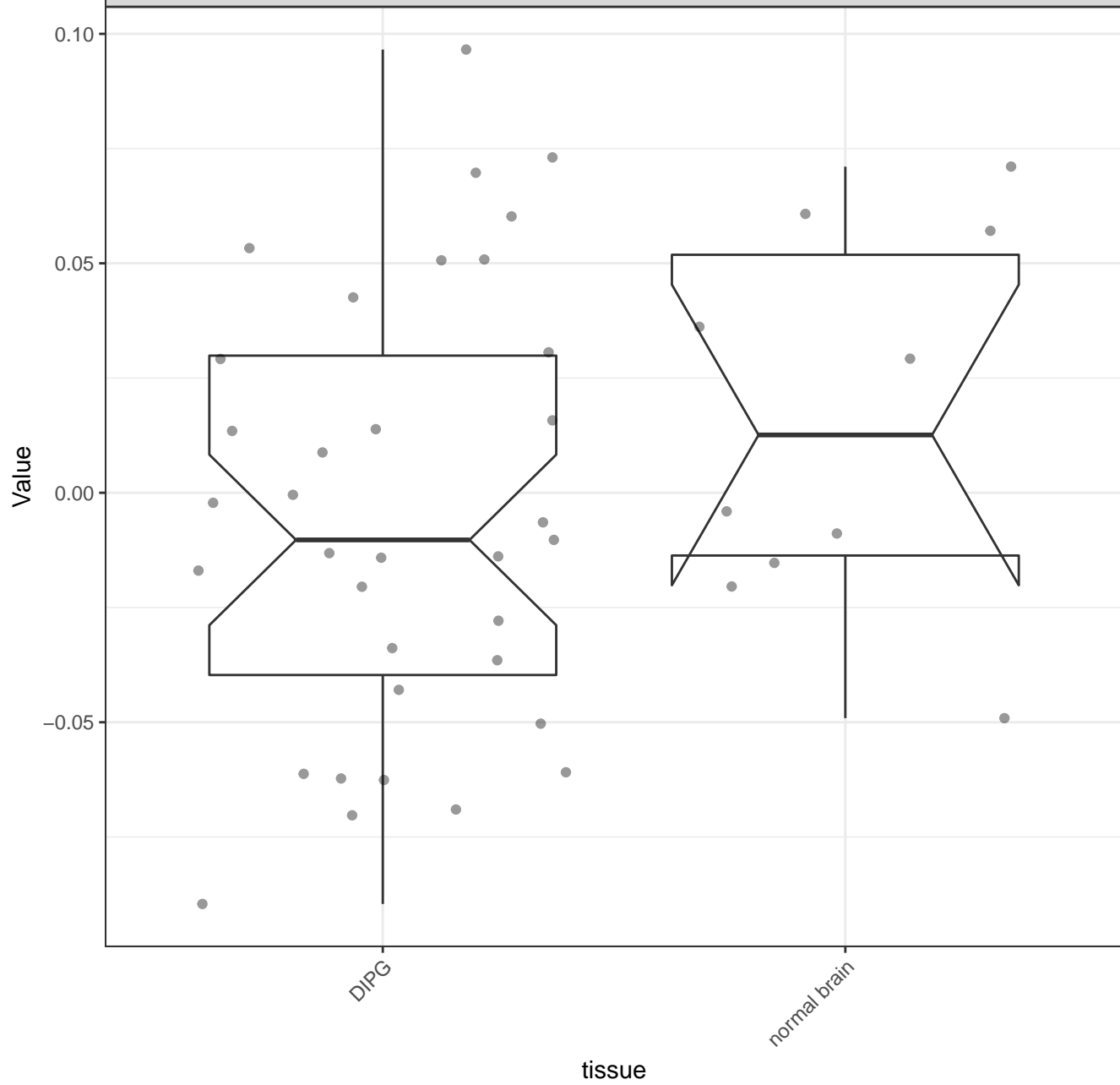
0.08

0.04

0.00

-0.04





Value

DPG

normal brain

tissue

0.025

0.000

-0.025

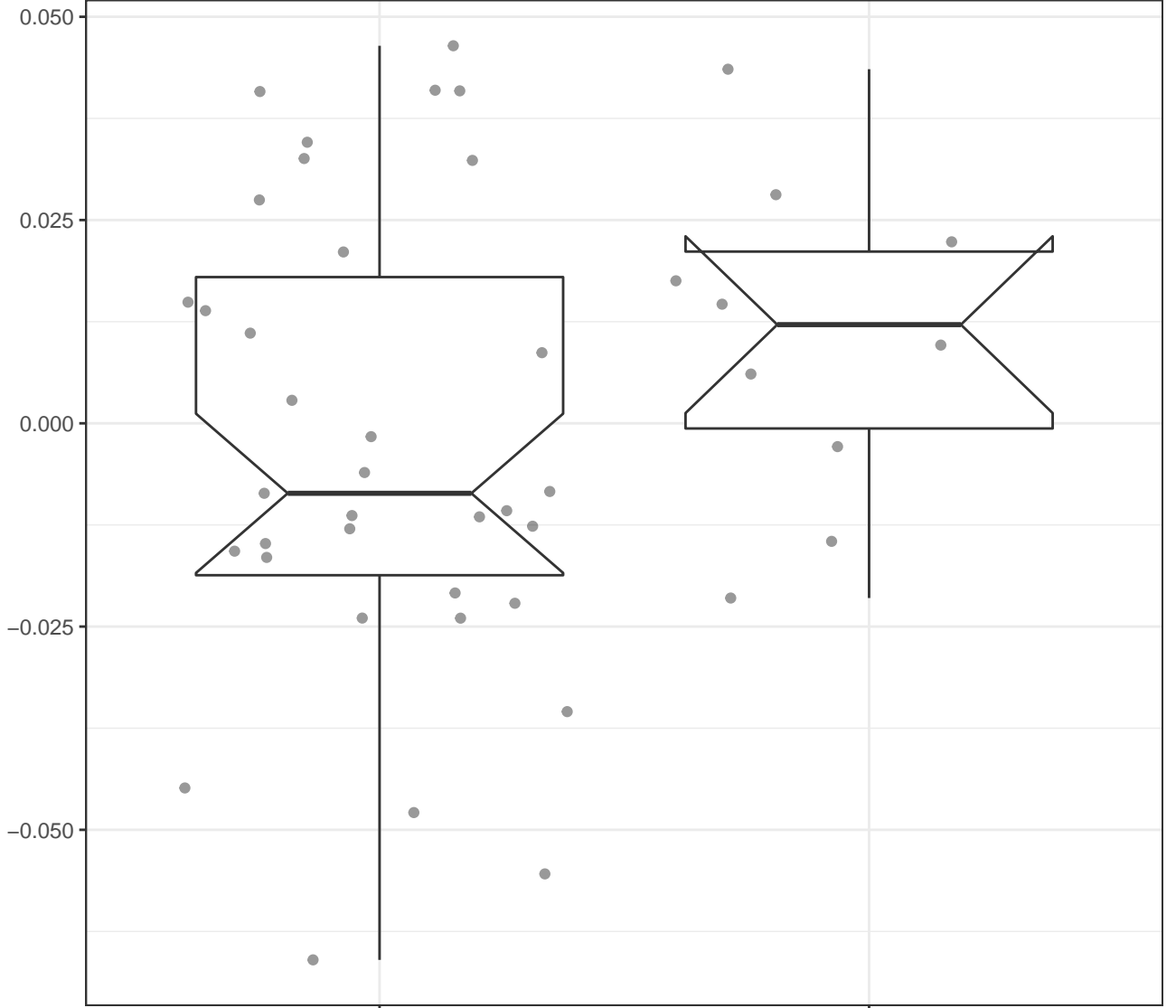
LV 526

Value

DPG

normal brain

tissue



LV 527

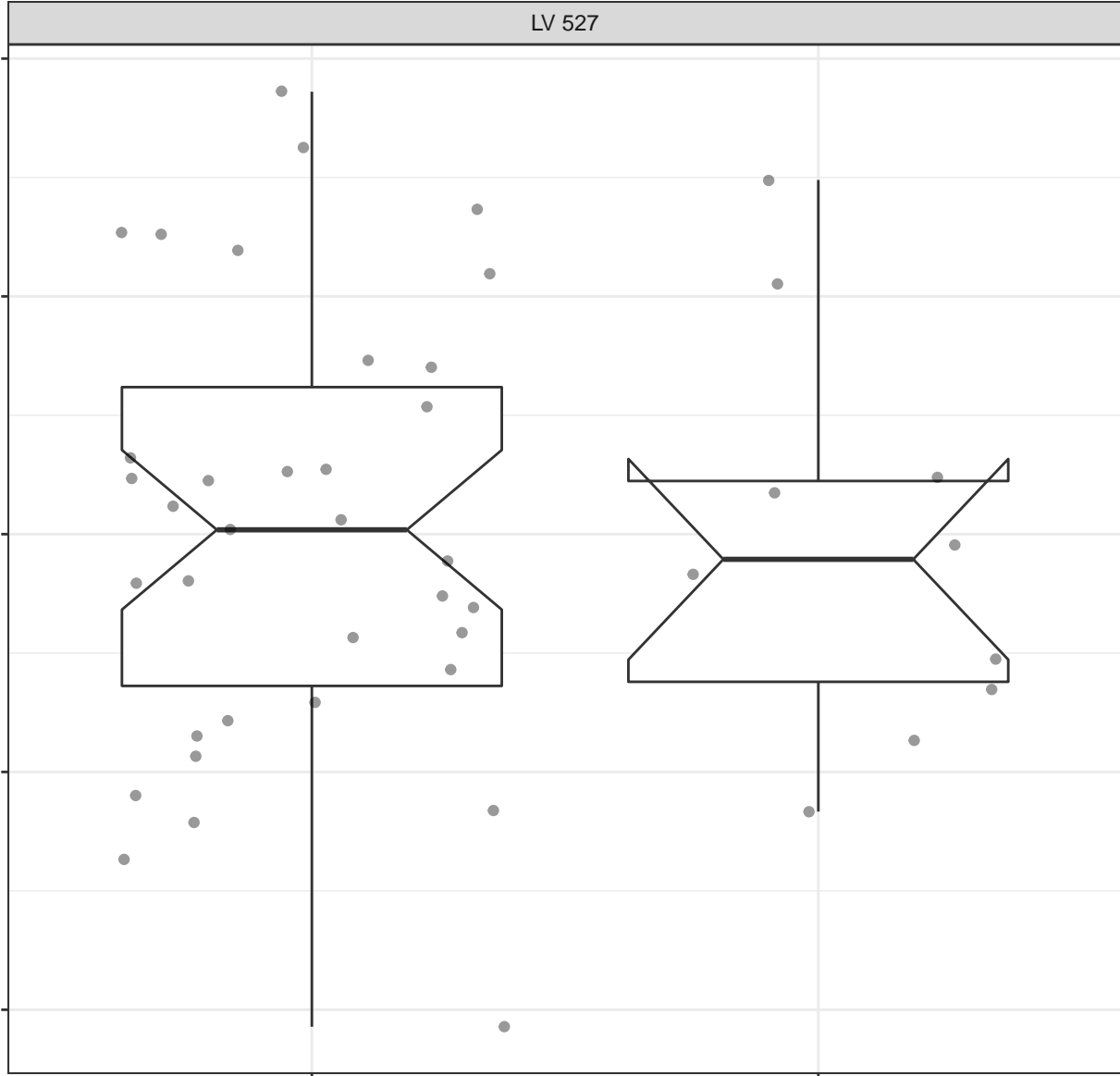
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



Value

0.025

0.000

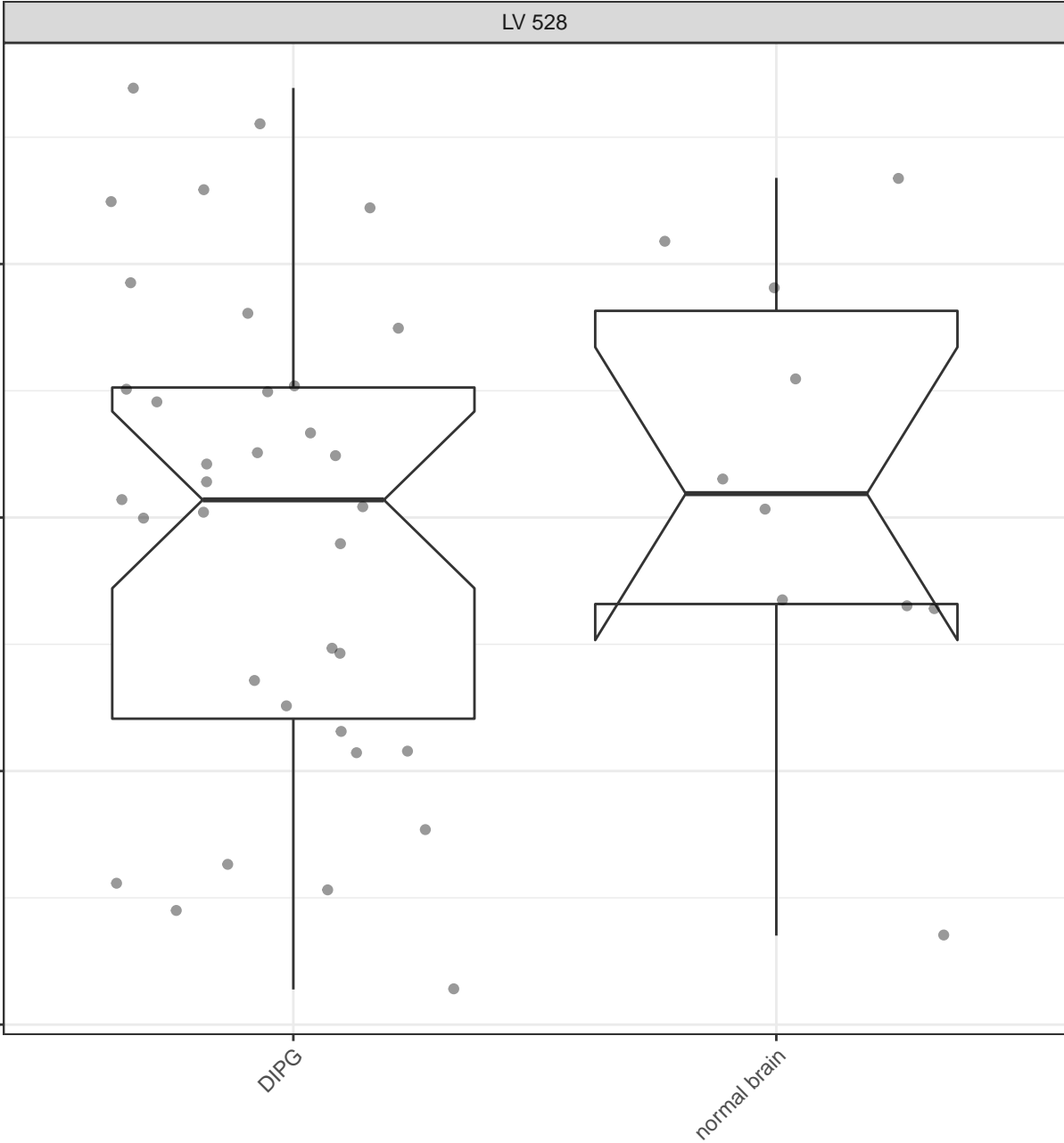
-0.025

-0.050

DPG

normal brain

tissue



Value

0.10

0.05

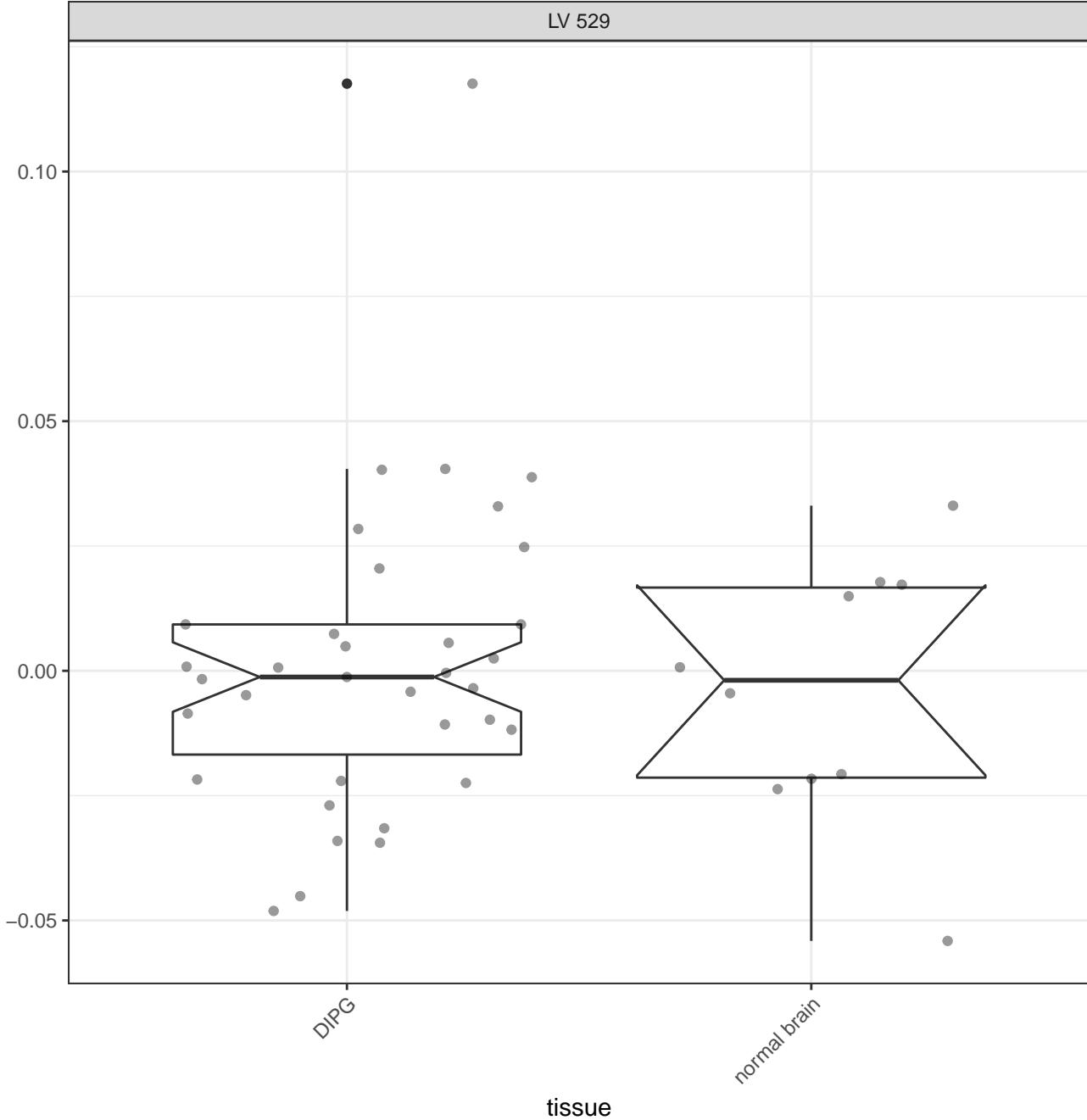
0.00

-0.05

DIPG

normal brain

tissue



Value

0.04

0.02

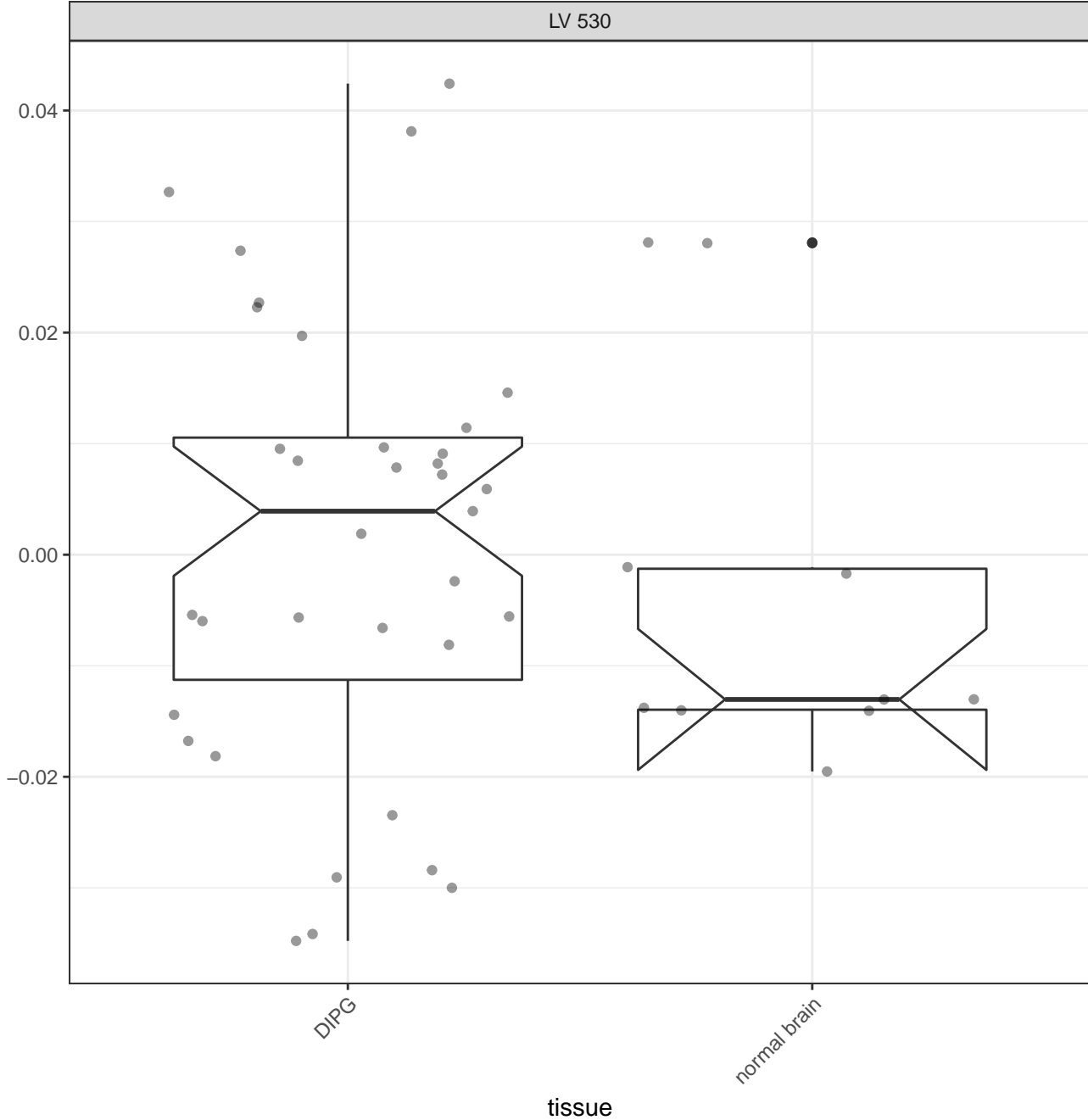
0.00

-0.02

DIPG

normal brain

tissue



LV 531

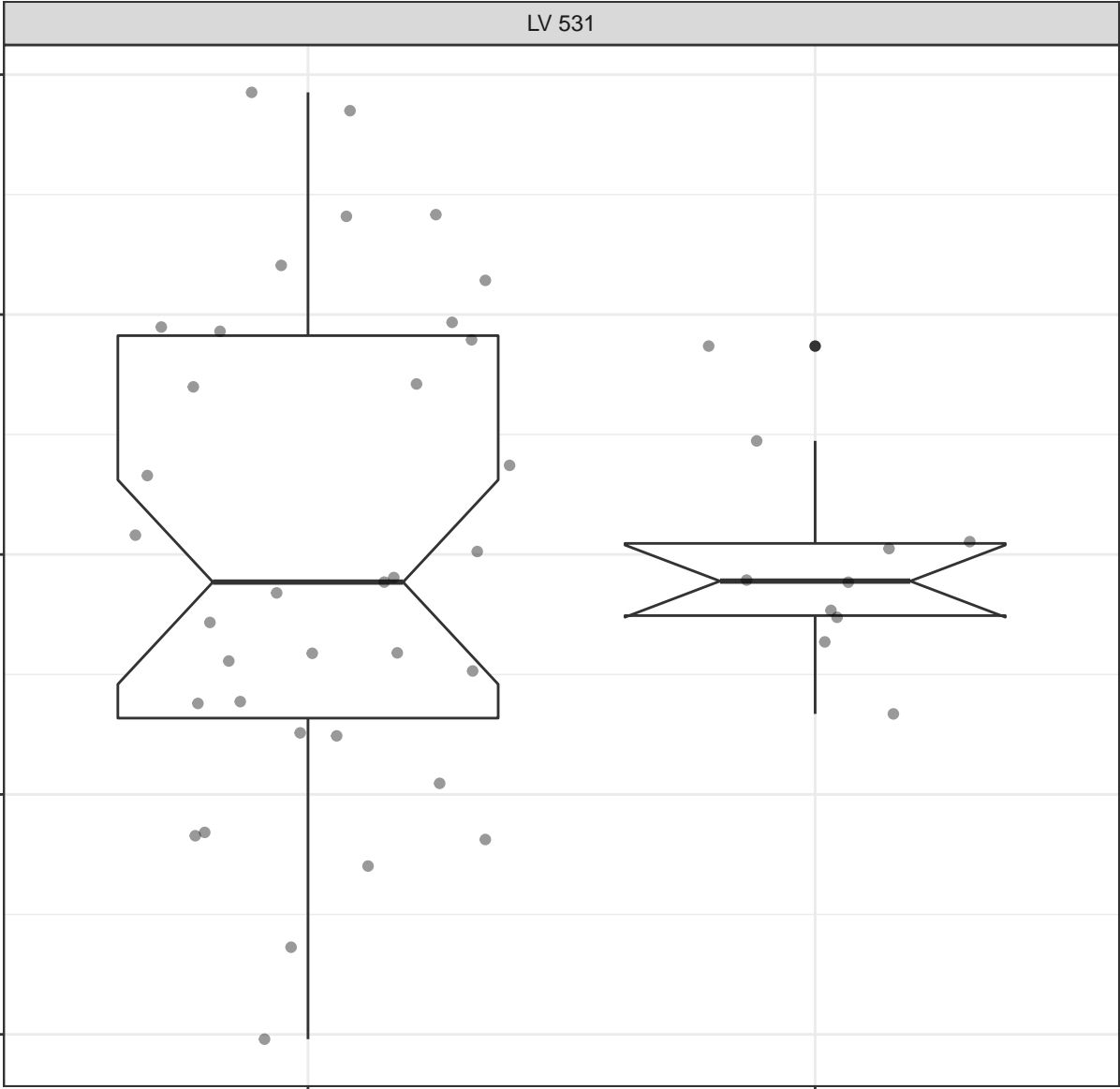
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

0.08

0.04

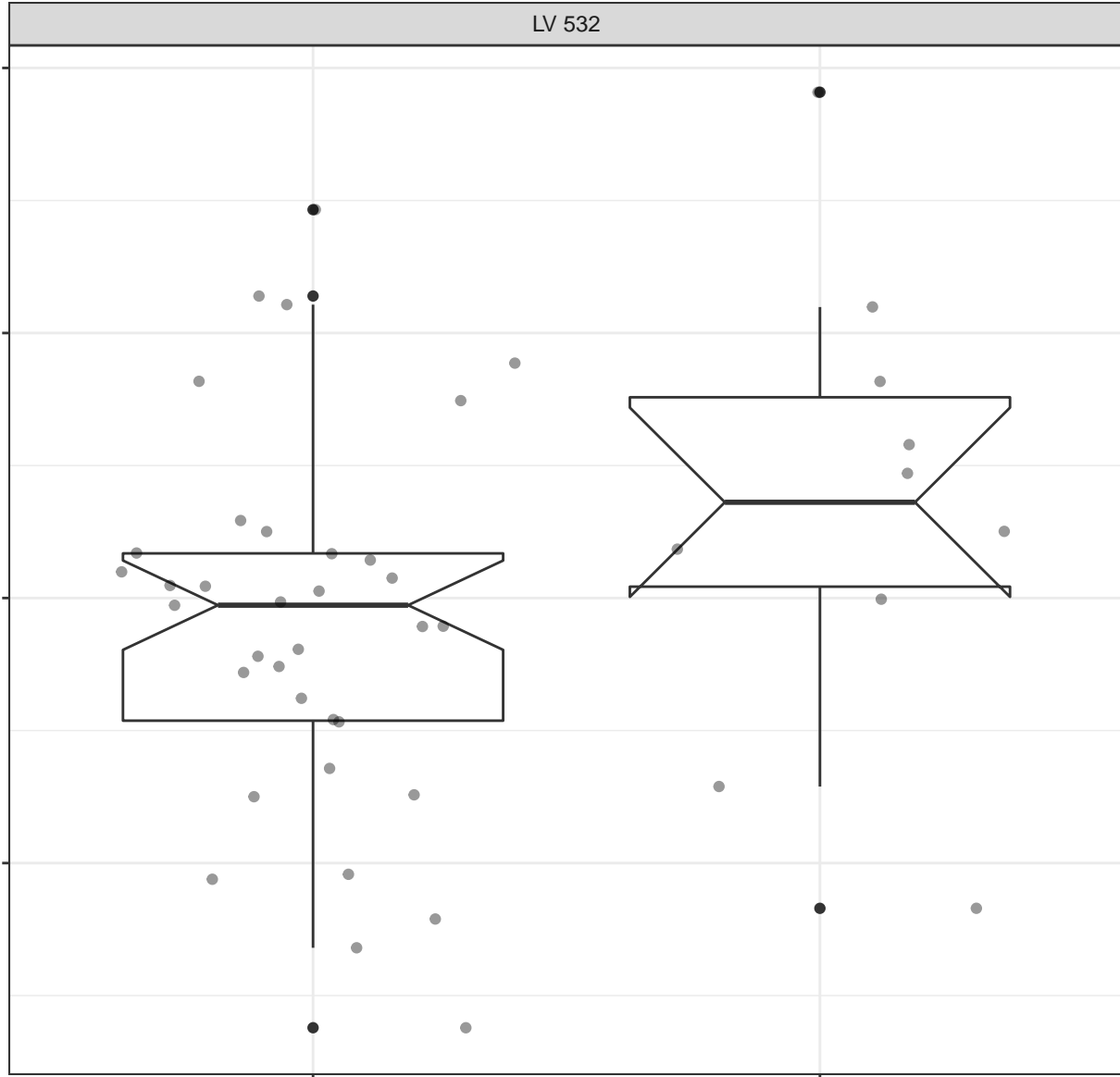
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

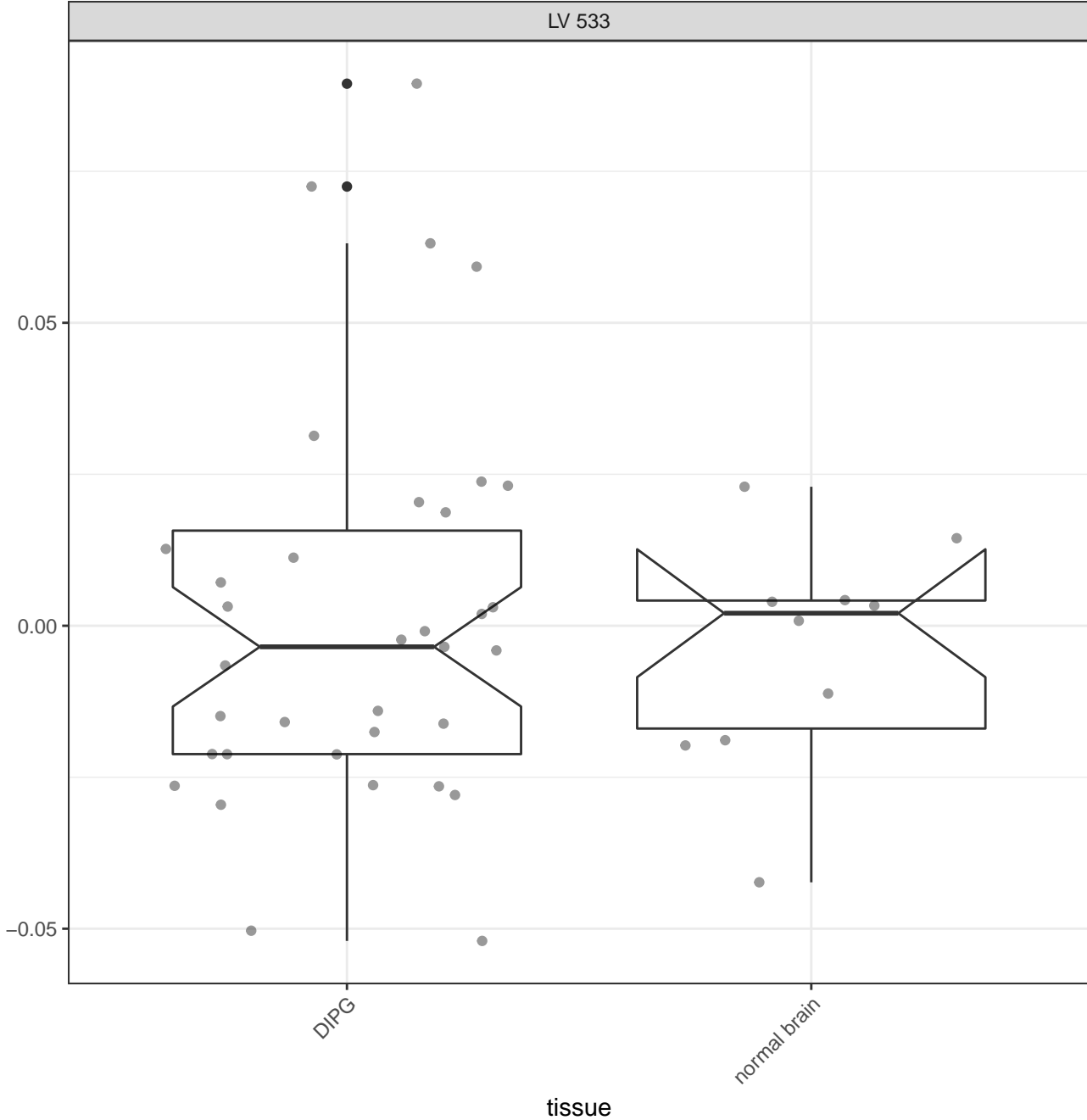
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

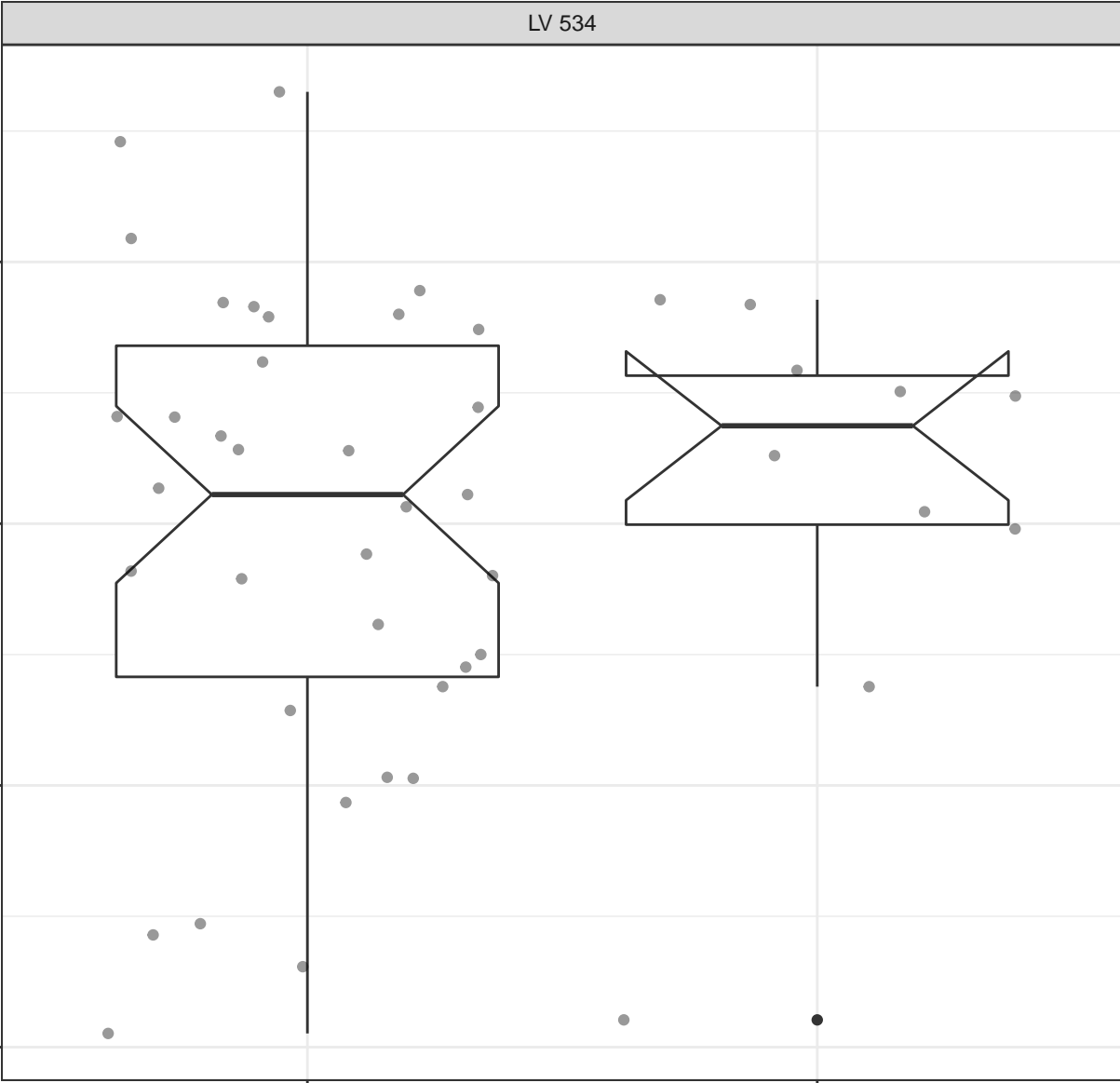
tissue

0.03

0.00

-0.03

-0.06



Value

0.05

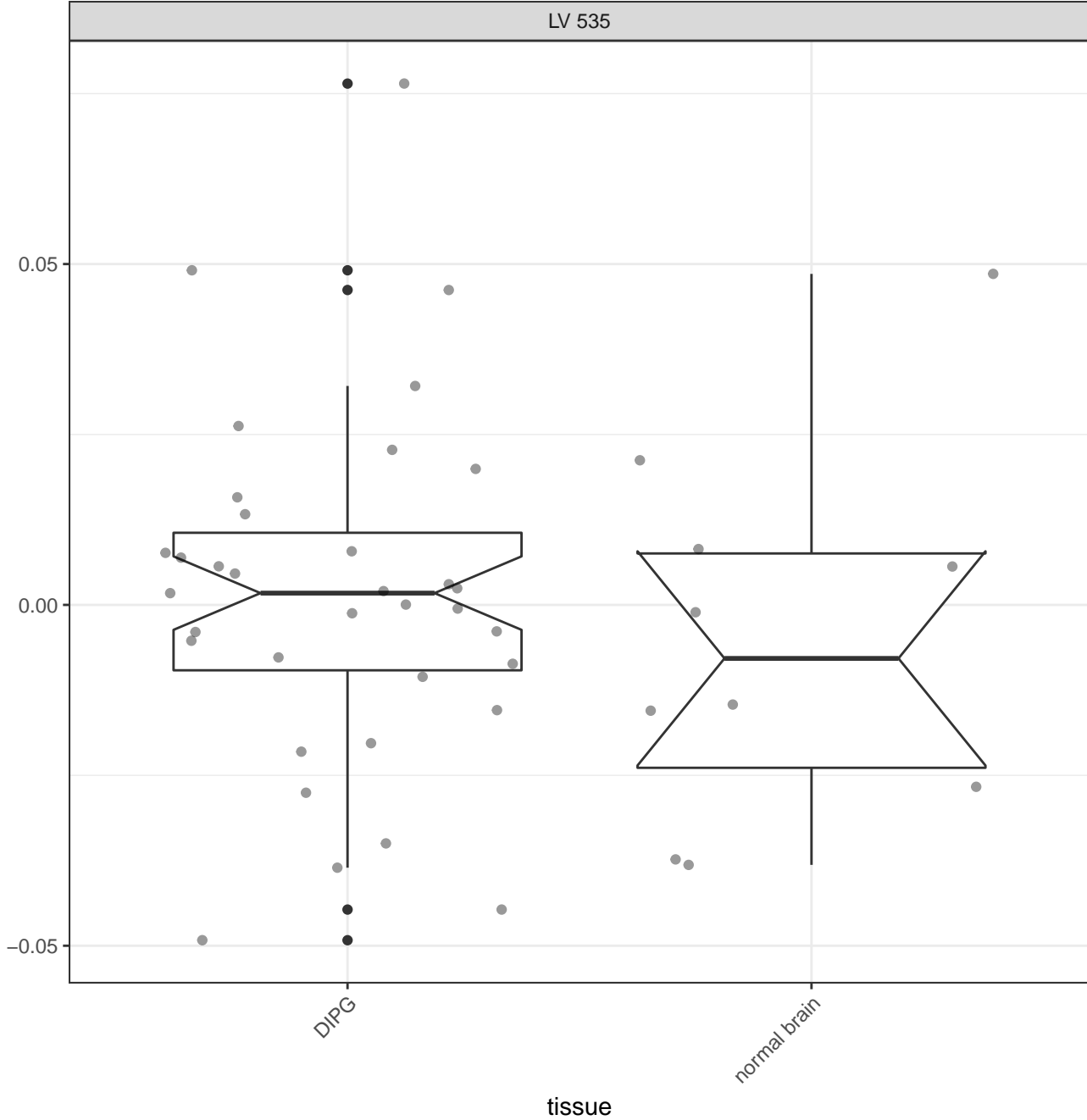
0.00

-0.05

DIPG

normal brain

tissue



Value

0.04

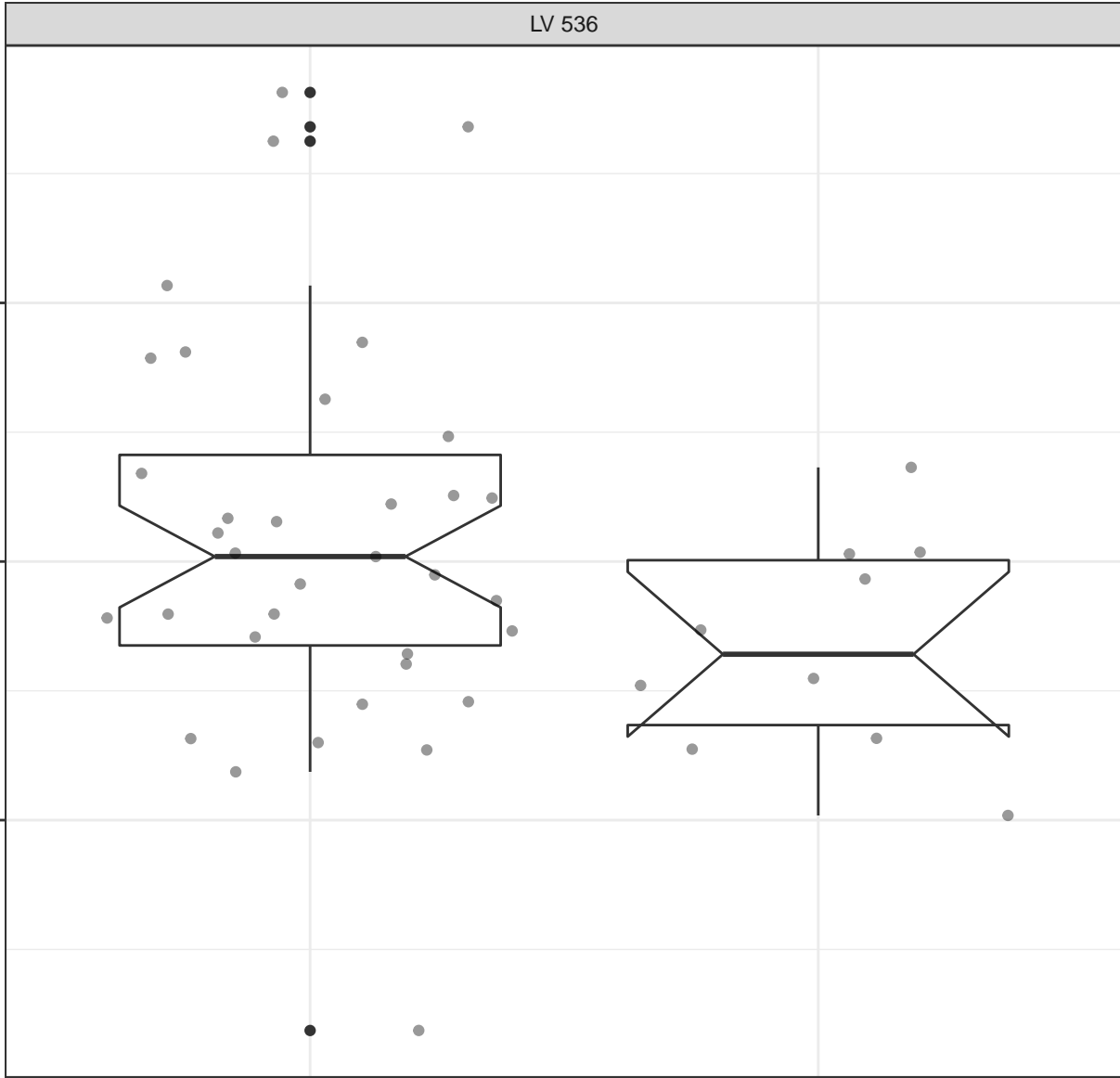
0.00

-0.04

DIPG

normal brain

tissue



Value

0.10

0.05

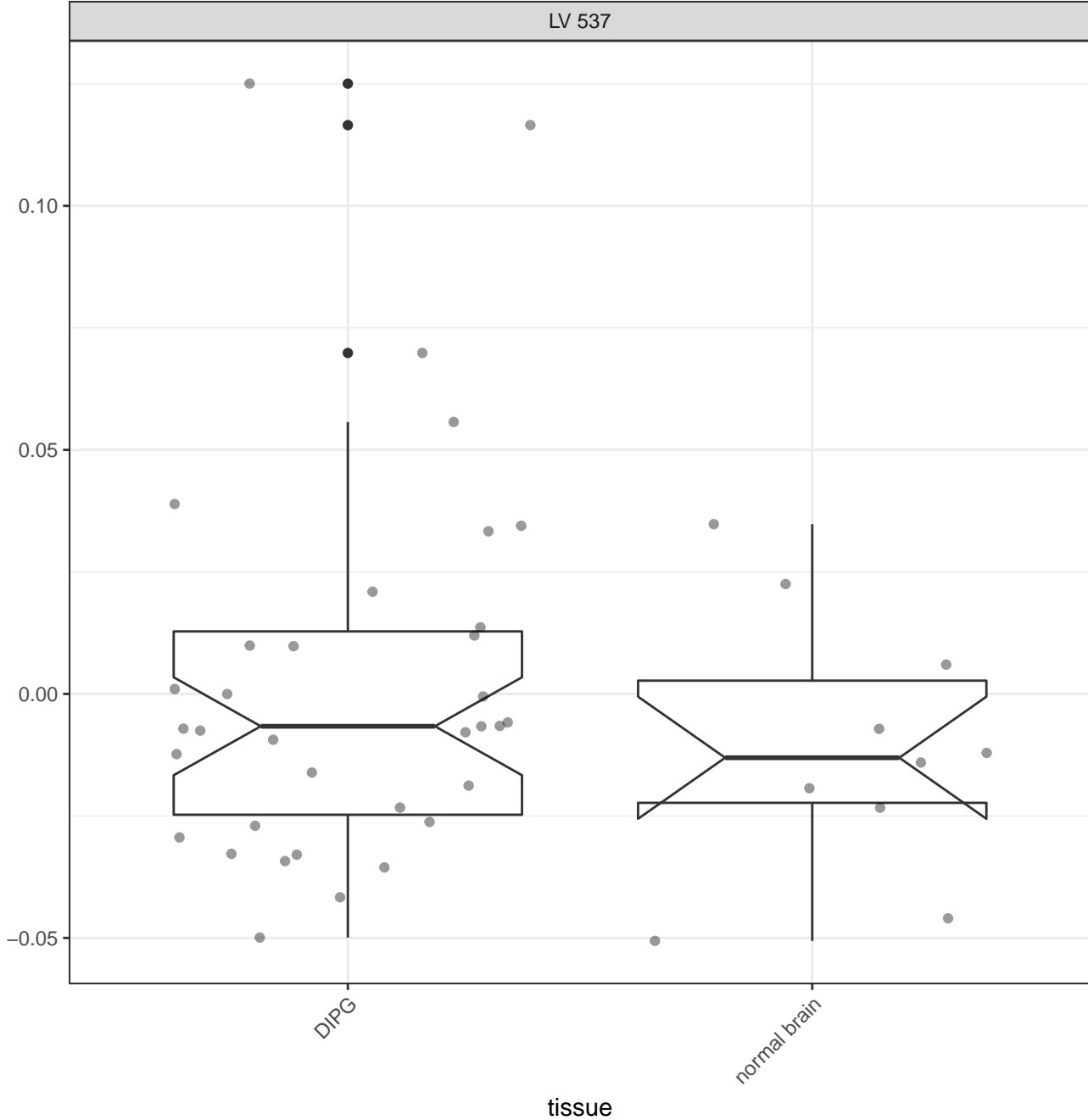
0.00

-0.05

DIPG

normal brain

tissue



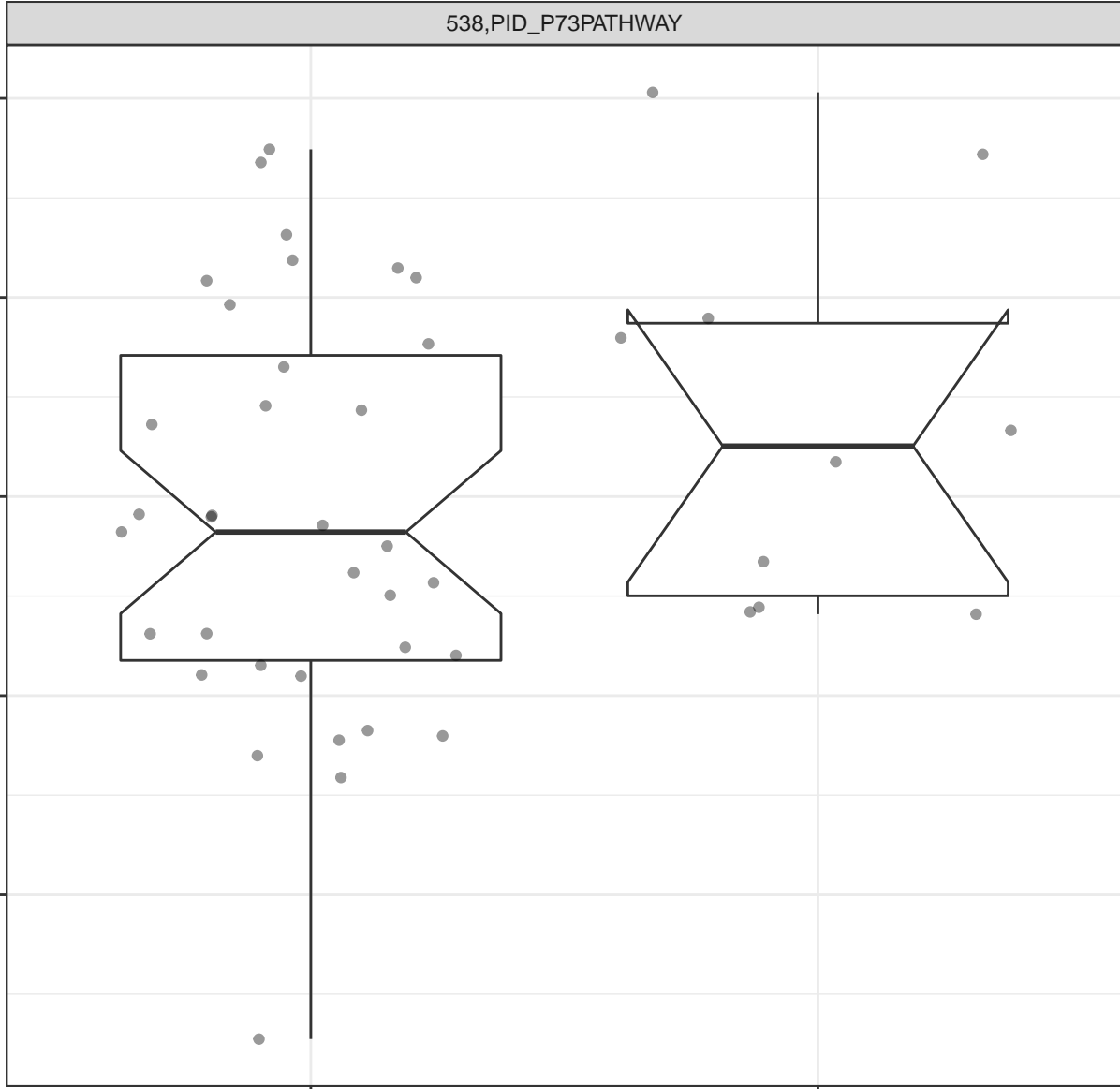
Value

0.050
0.025
0.000
-0.025
-0.050

DIPG

normal brain

tissue



Value

0.04

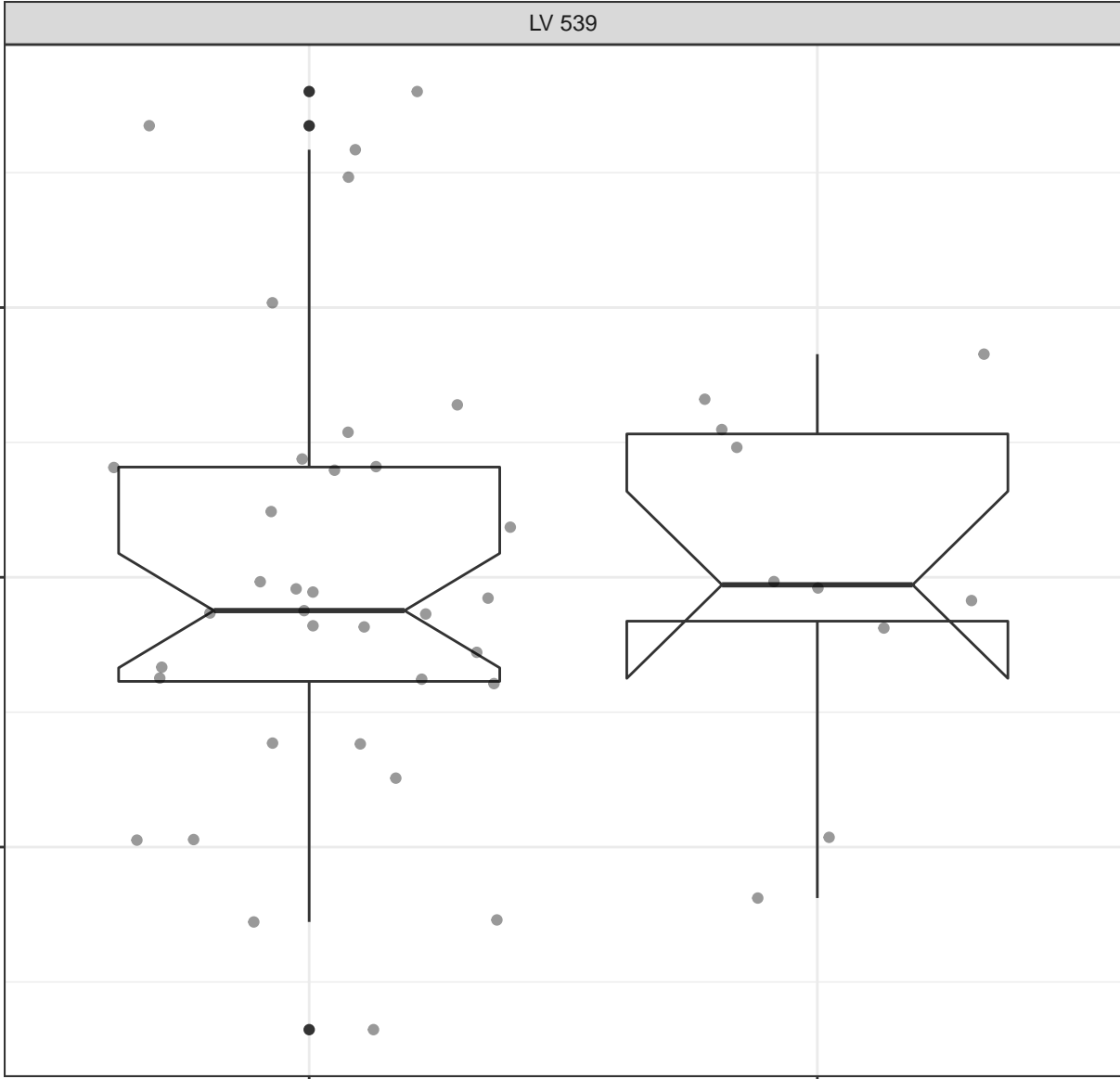
0.00

-0.04

DIPG

normal brain

tissue



LV 540

Value

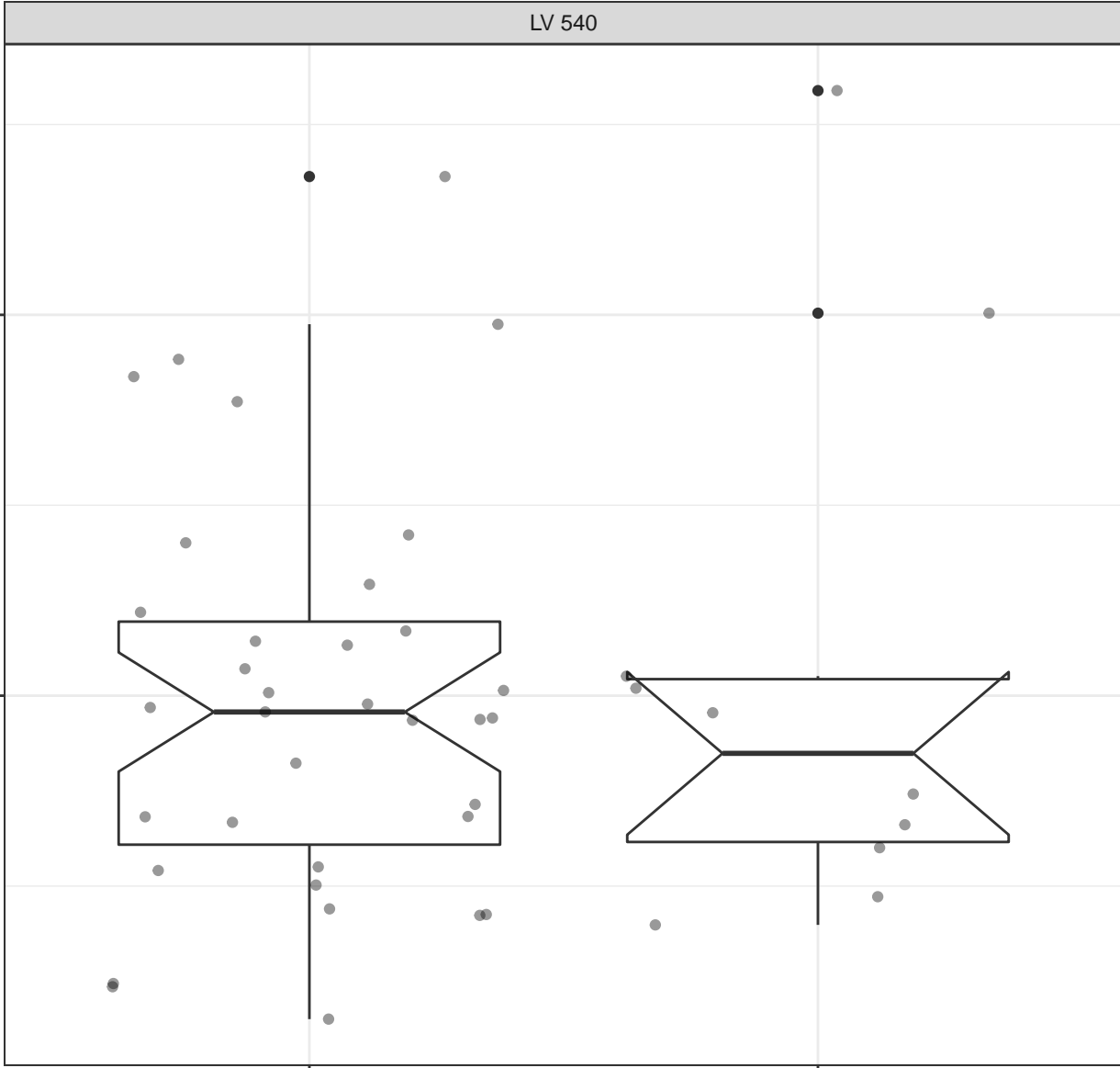
0.05

0.00

DIPG

normal brain

tissue



Value

0.10

0.05

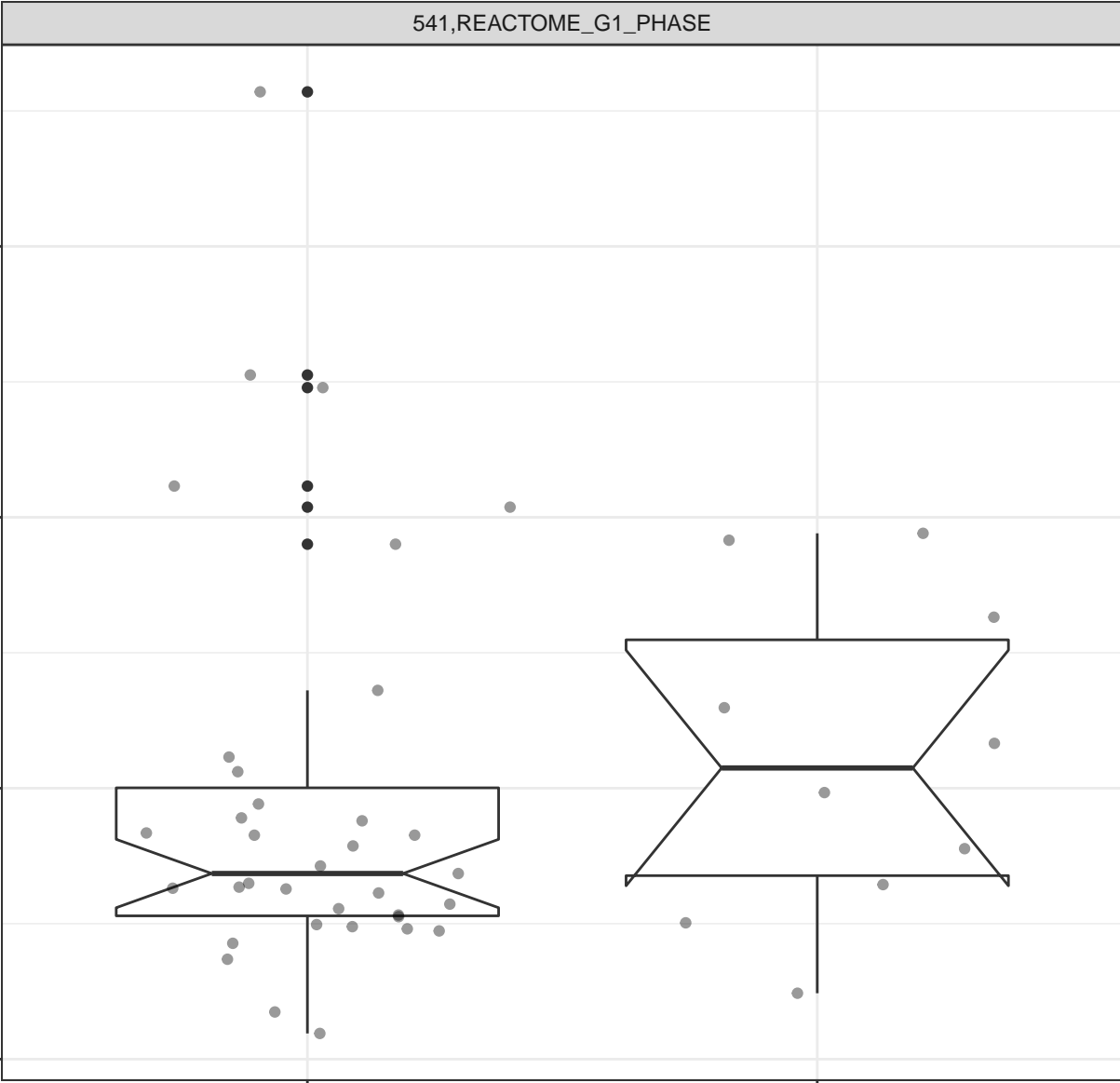
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

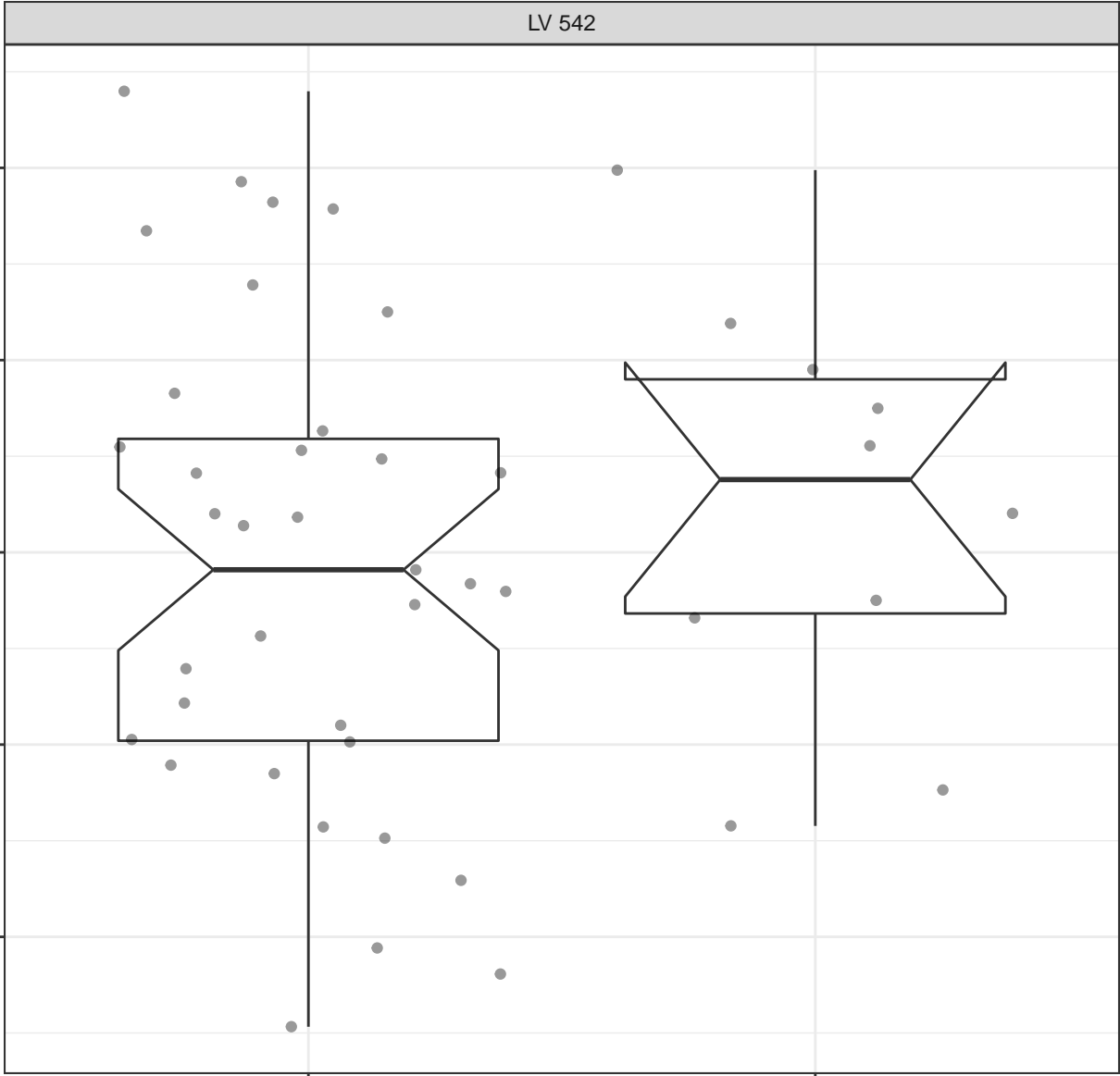
0.10

0.05

0.00

-0.05

-0.10



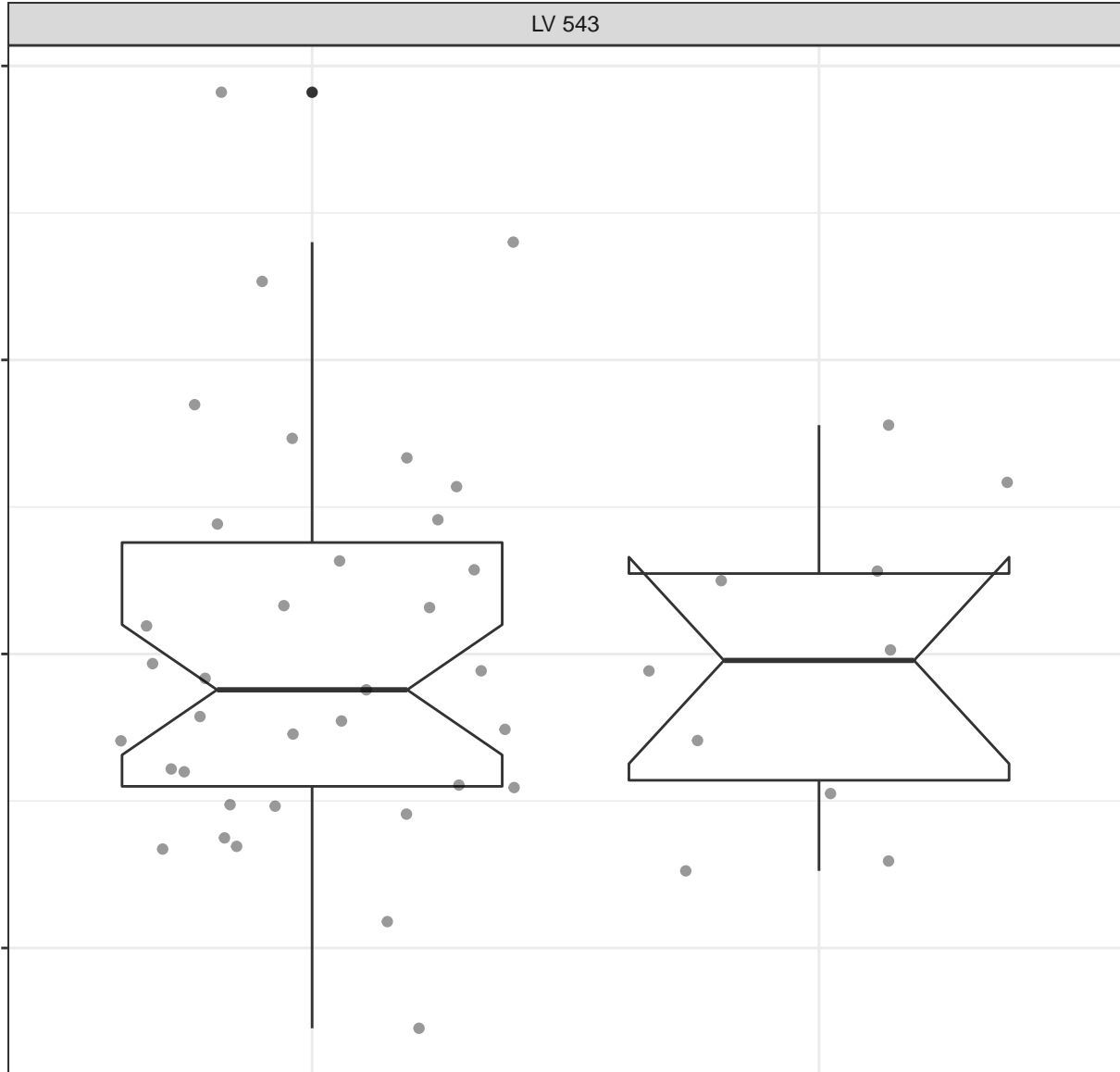
Value

0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue

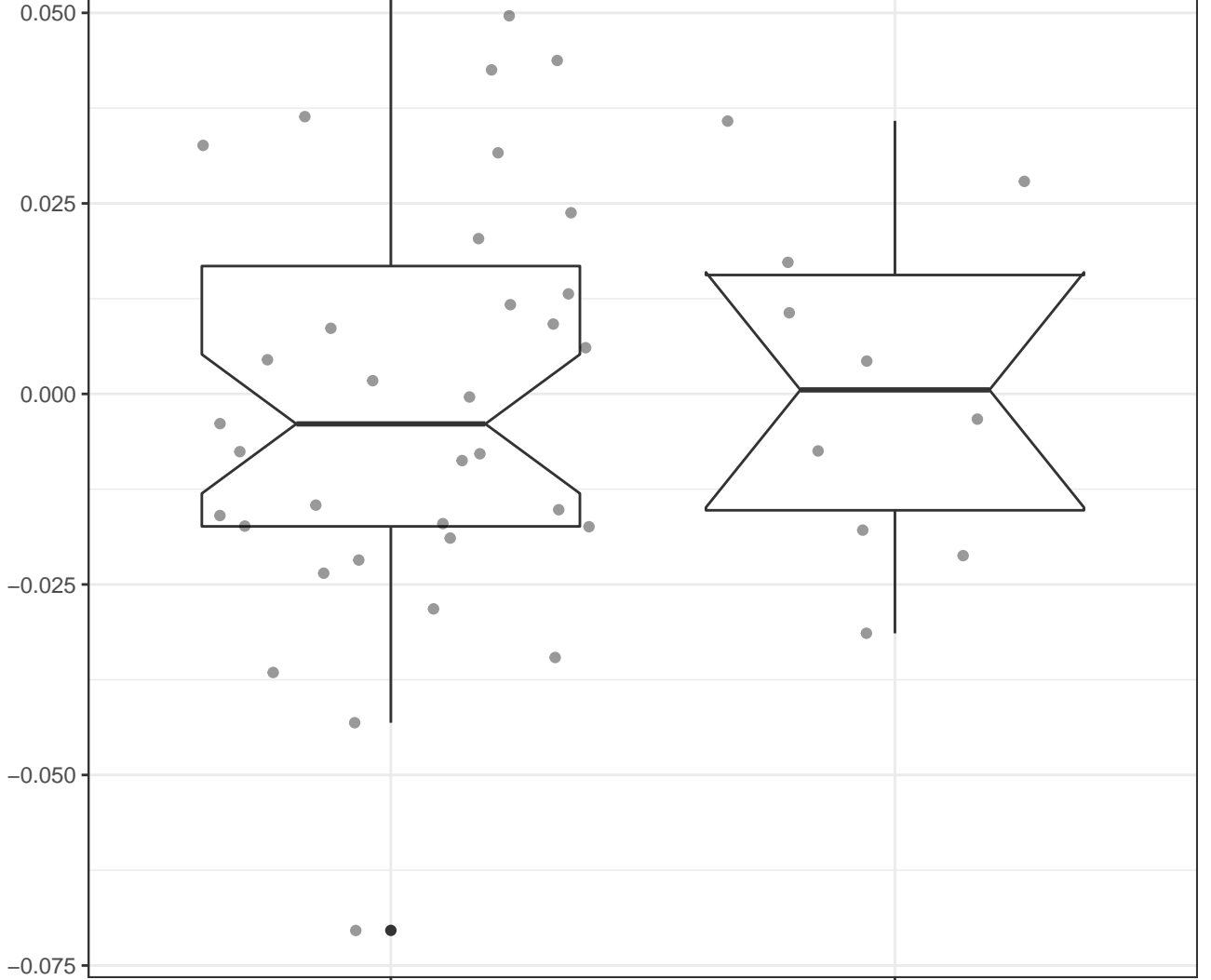


Value

DPG

normal brain

tissue



Value

-0.05

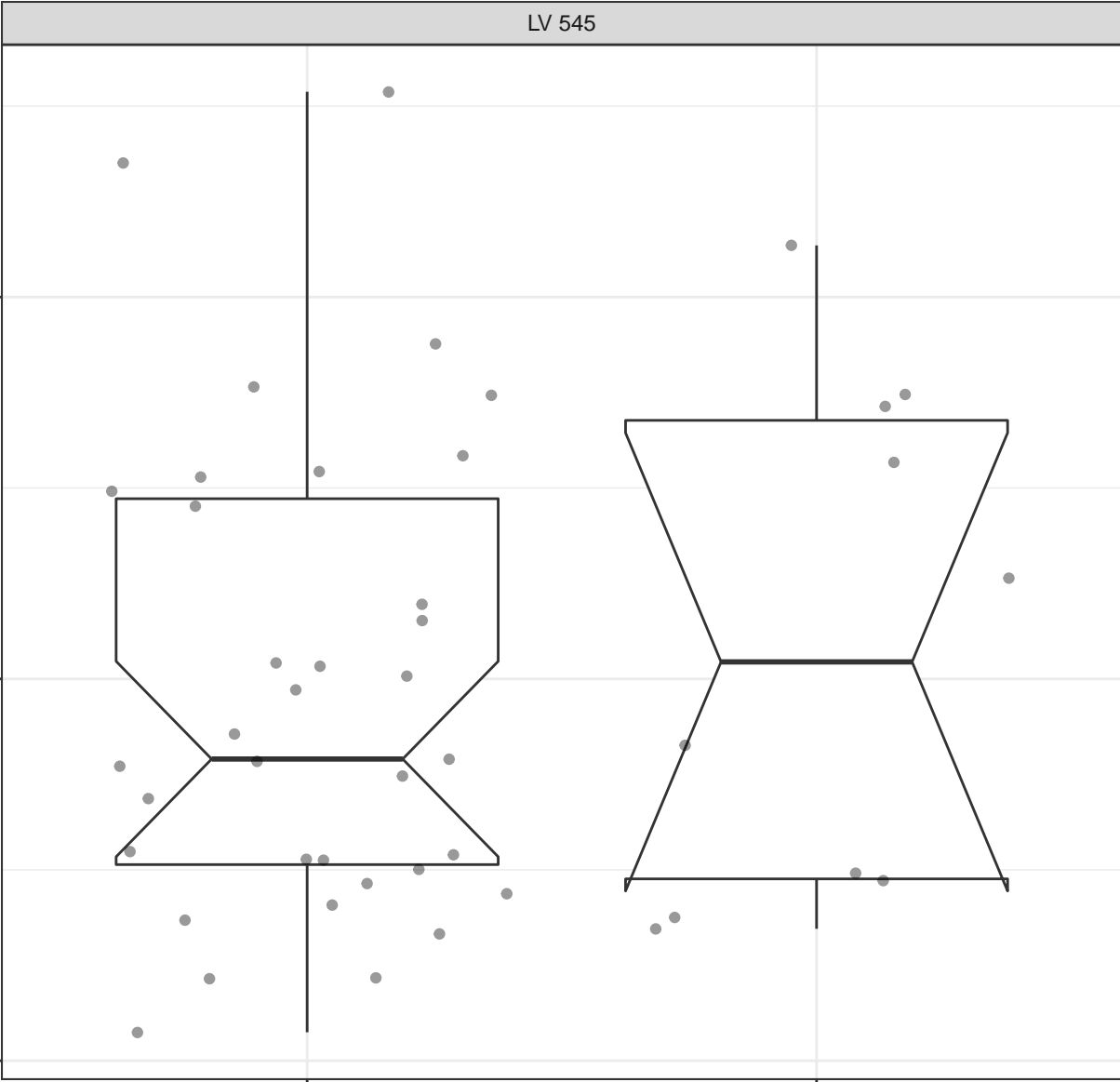
0.00

0.05

DIPG

normal brain

tissue



Value

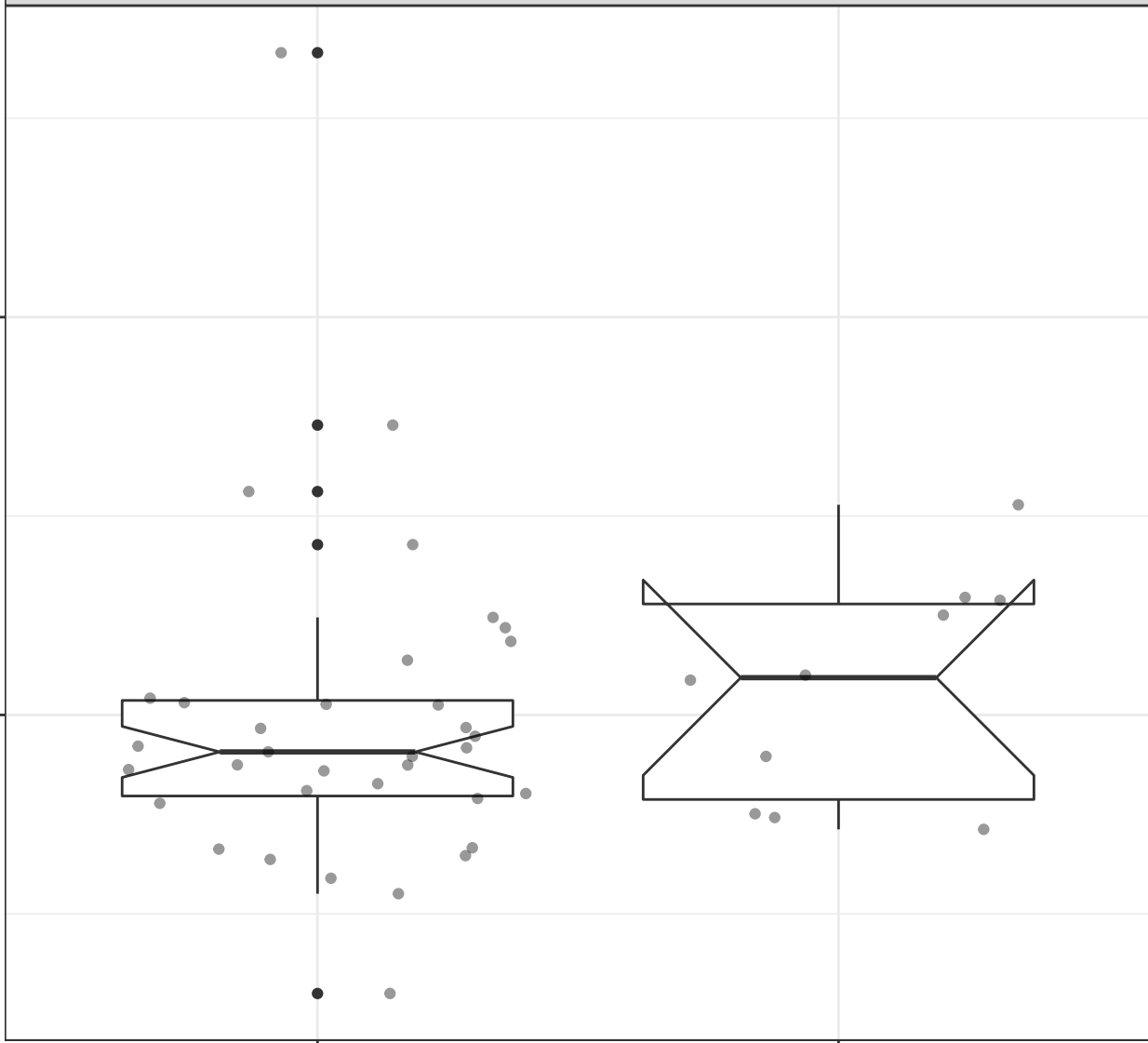
0.1

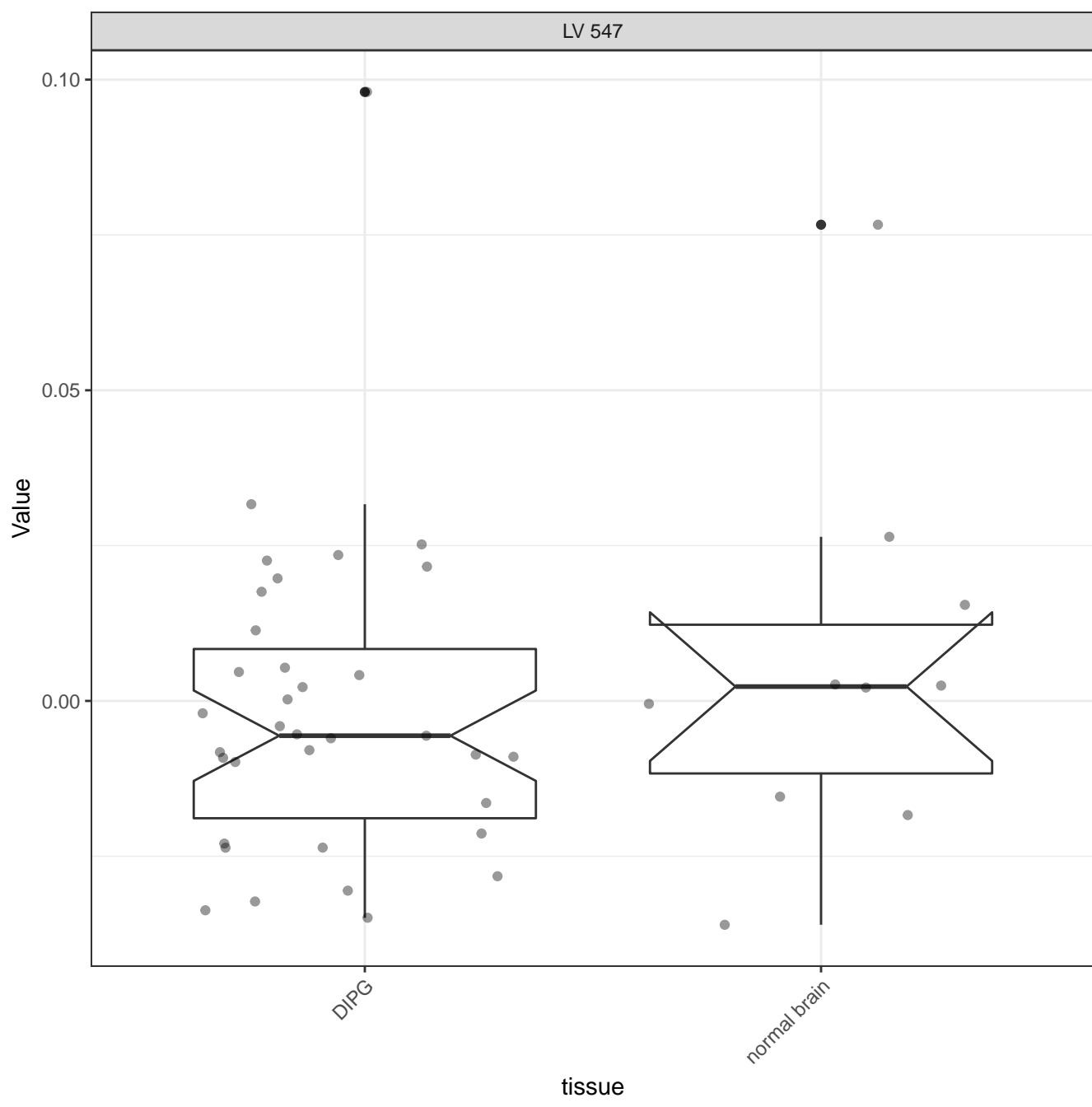
0.0

DIPG

normal brain

tissue





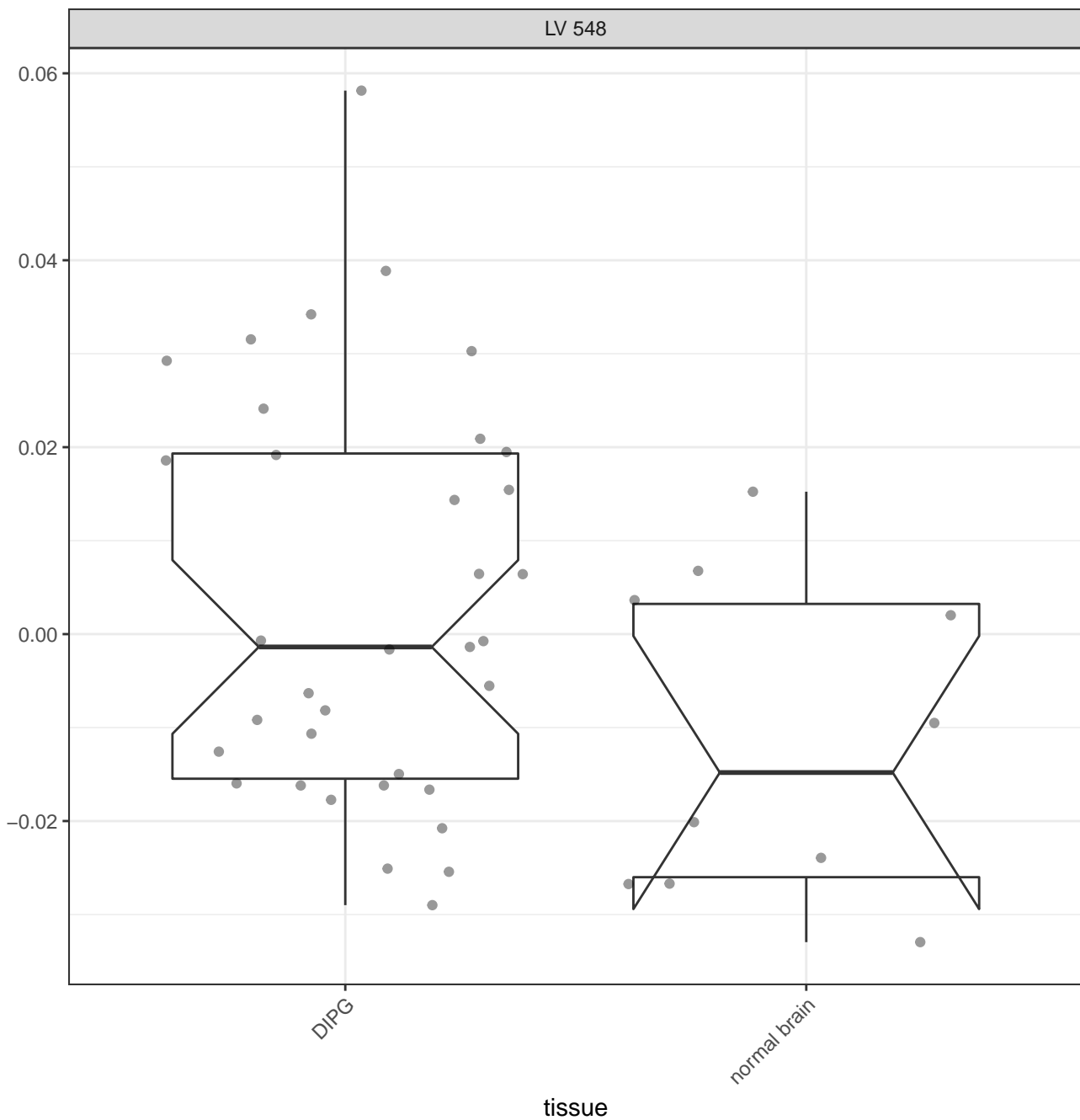
Value

0.06
0.04
0.02
0.00
-0.02

DIPG

normal brain

tissue



LV 549

Value

DPG

normal brain

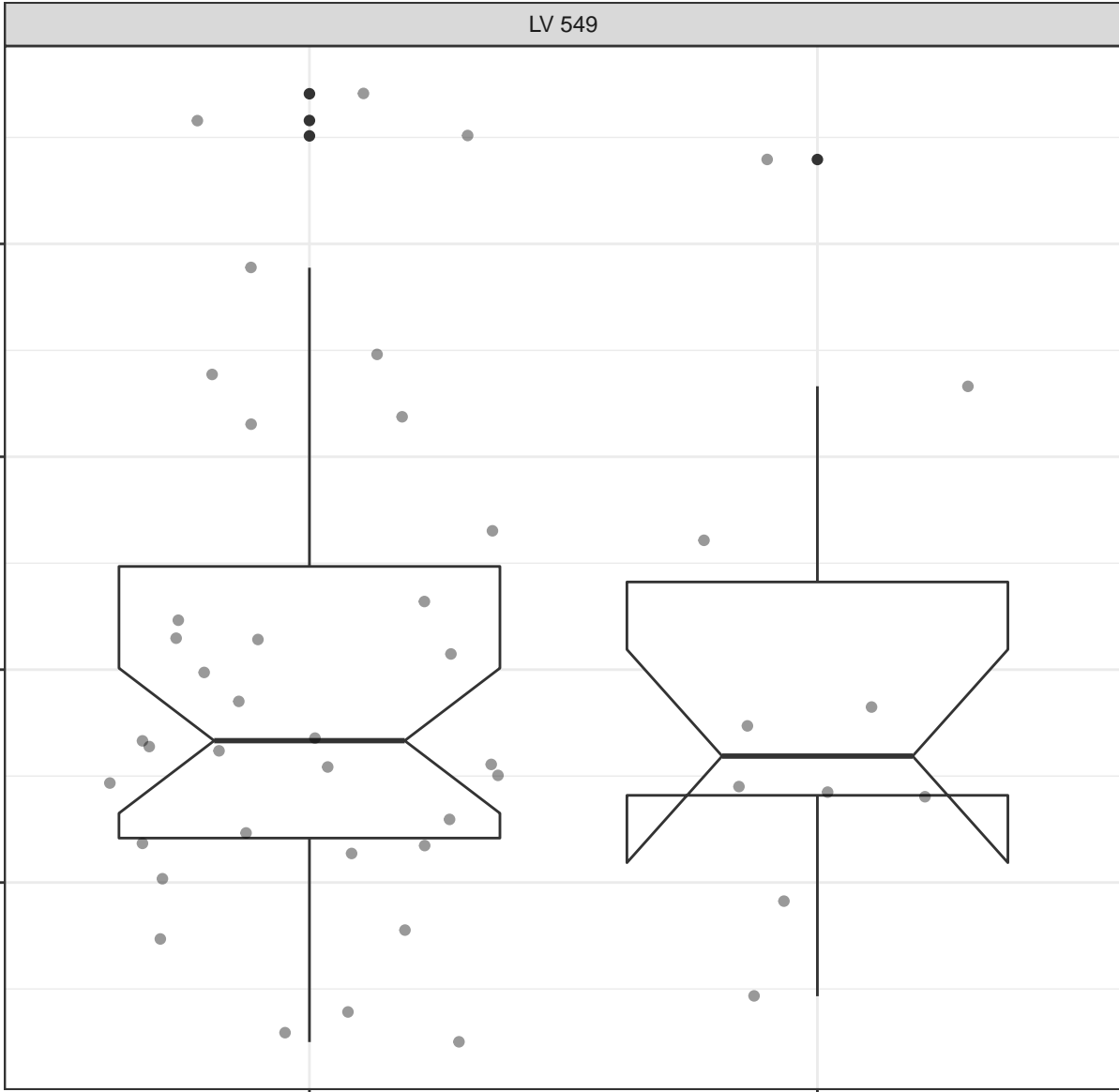
tissue

0.050

0.025

0.000

-0.025



Value

0.05

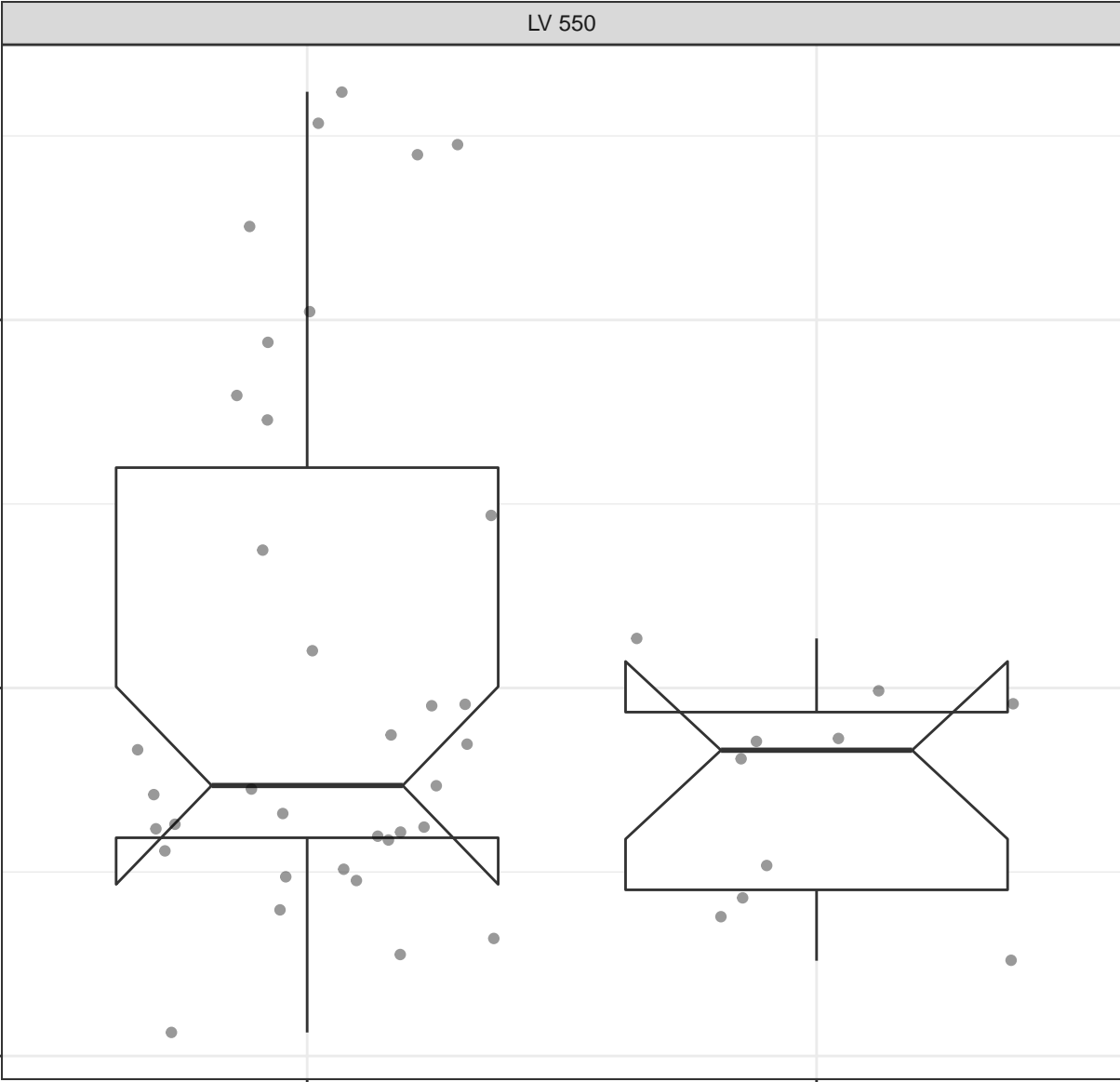
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

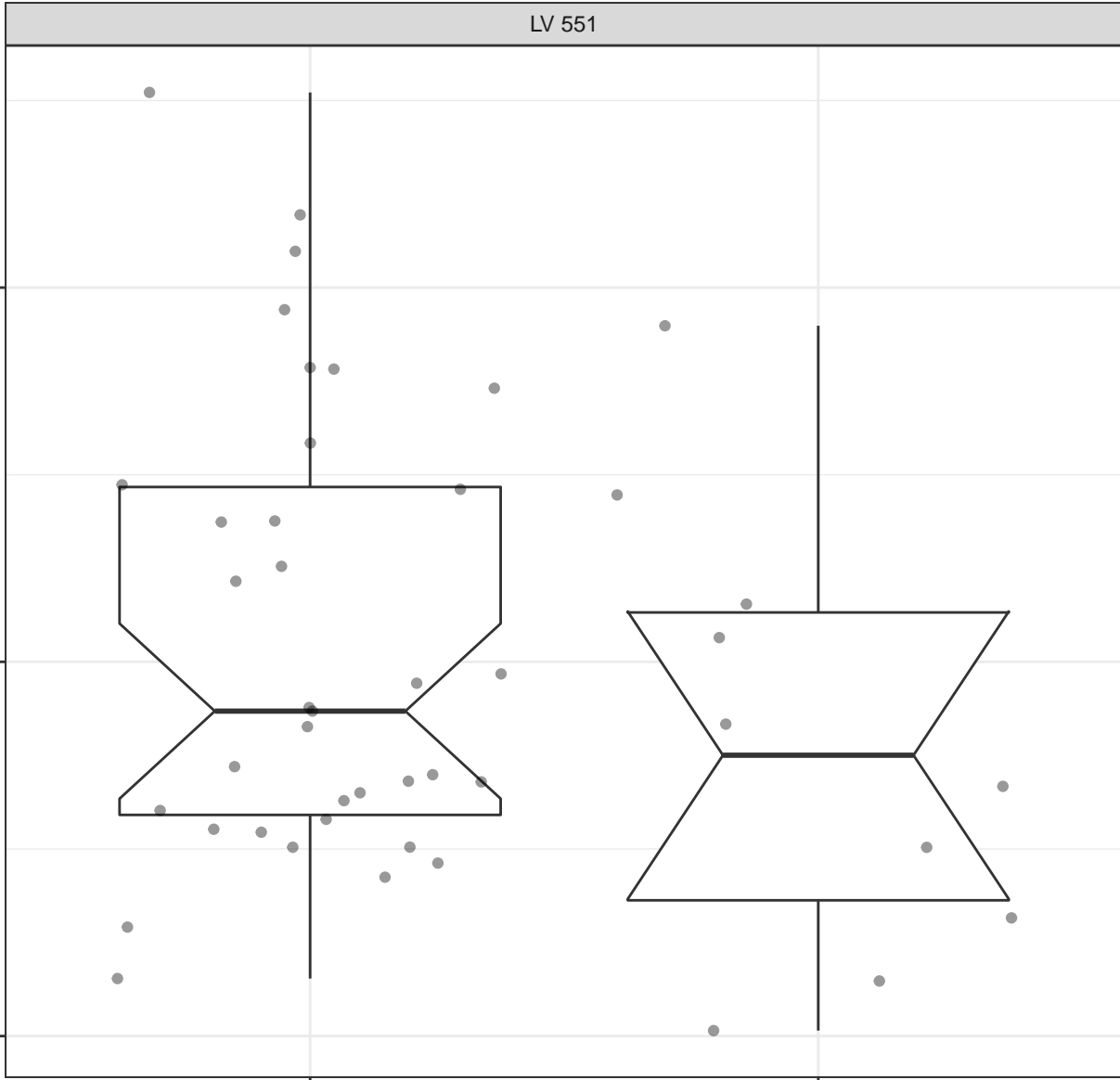
0.00

-0.05

DIPG

normal brain

tissue

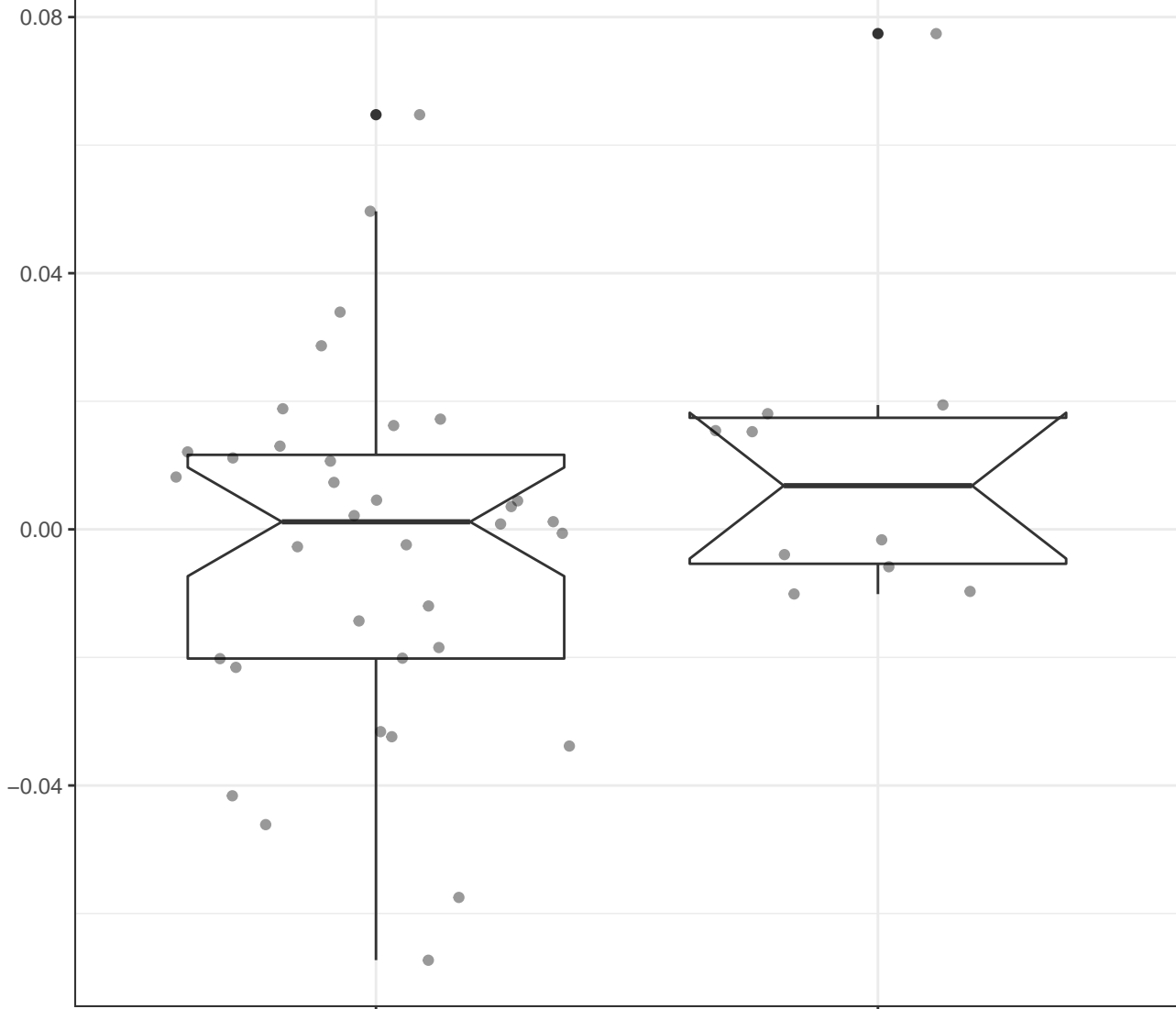


Value

DIPG

normal brain

tissue



Value

0.050

0.025

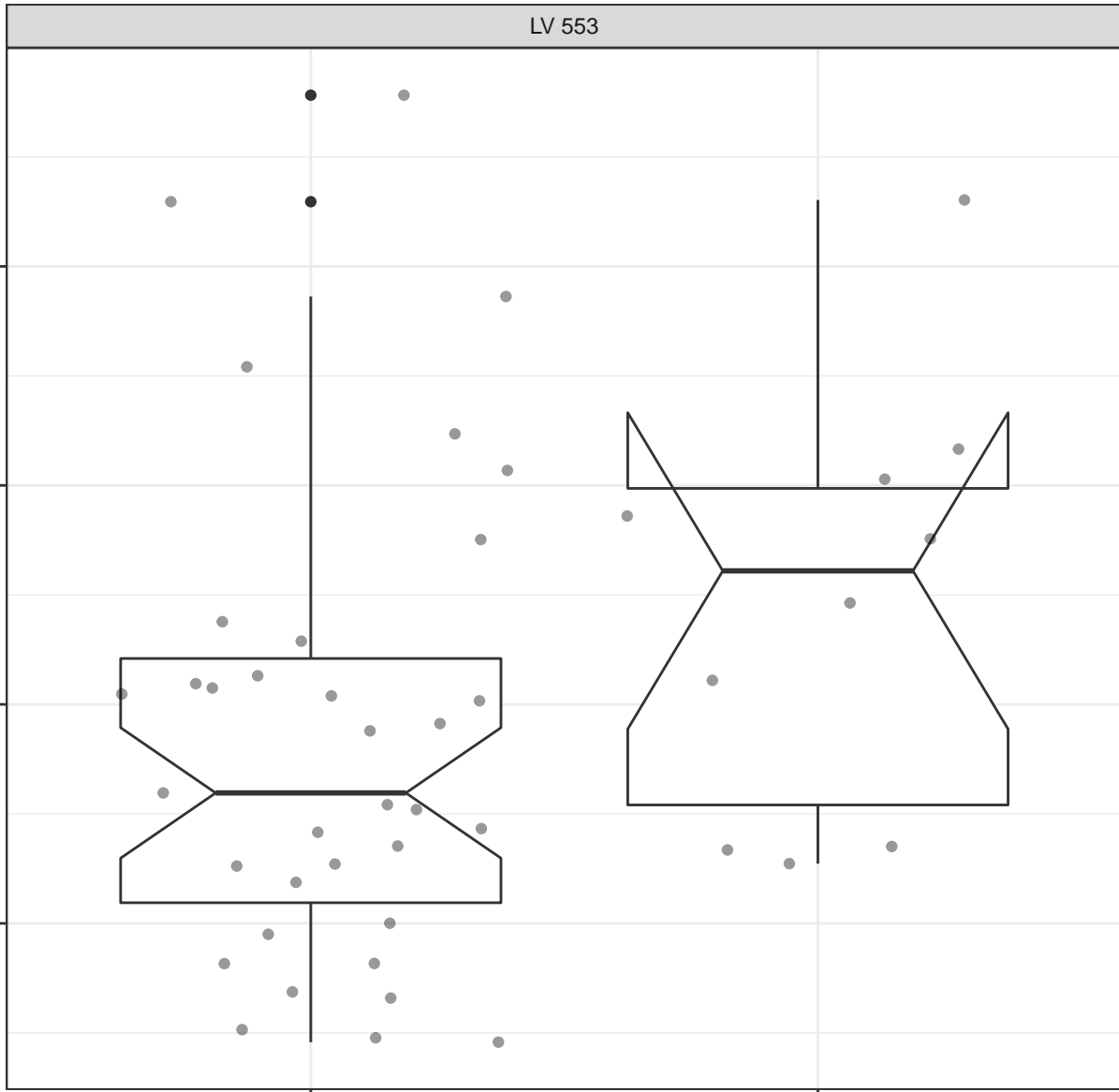
0.000

-0.025

DPG

normal brain

tissue



Value

0.10

0.05

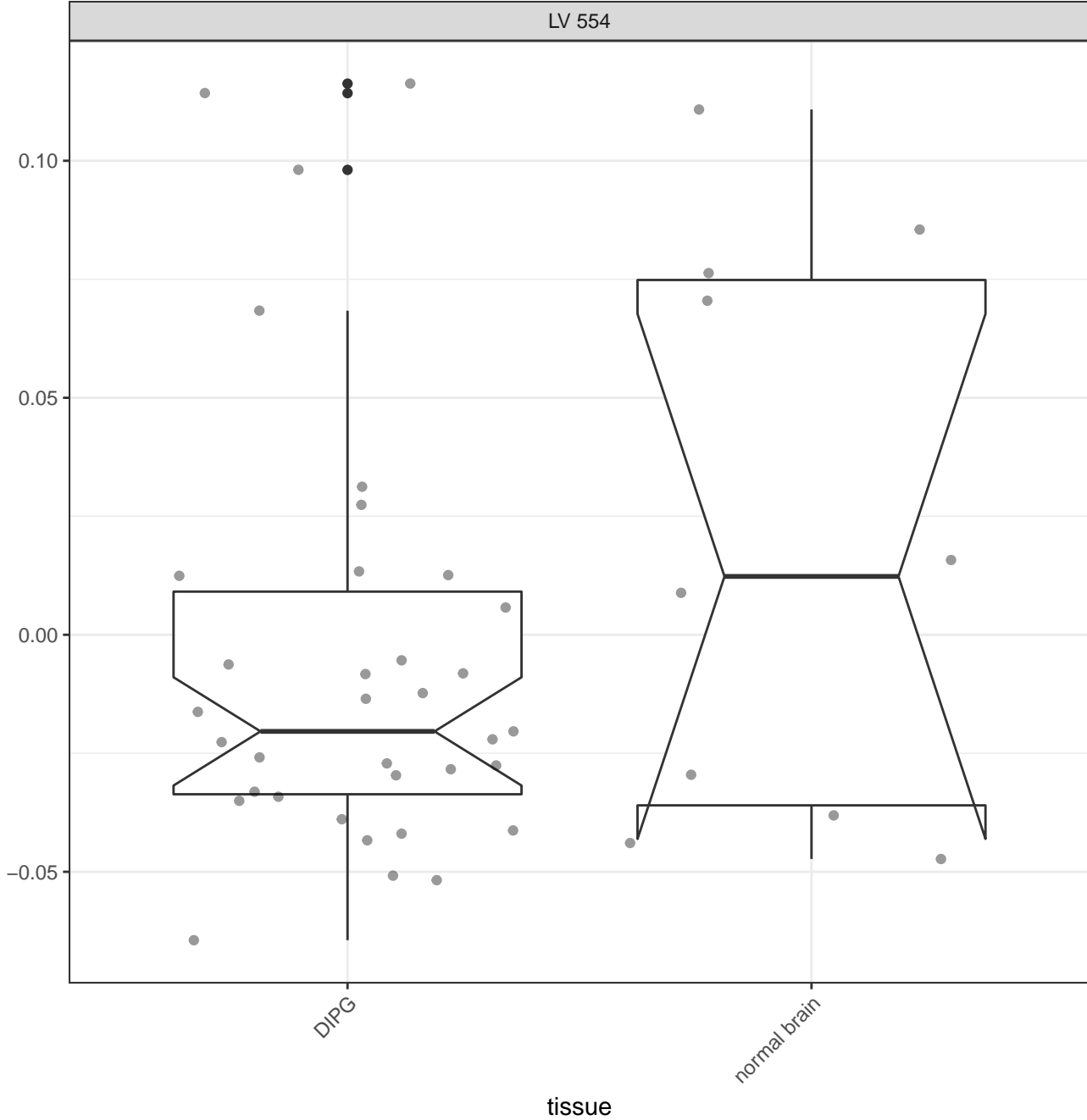
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

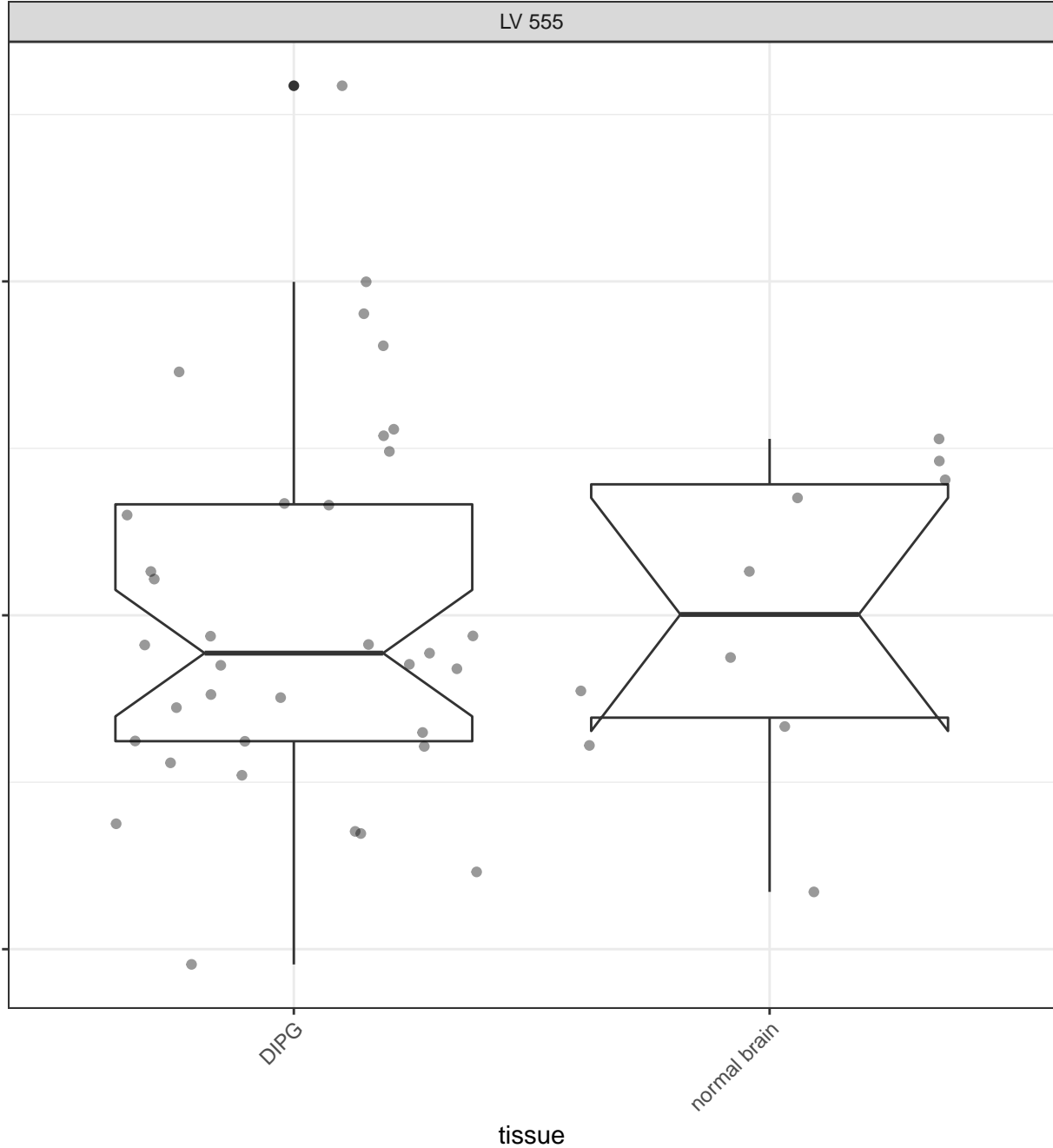
0.00

-0.05

DIPG

normal brain

tissue



Value

0.050

0.025

0.000

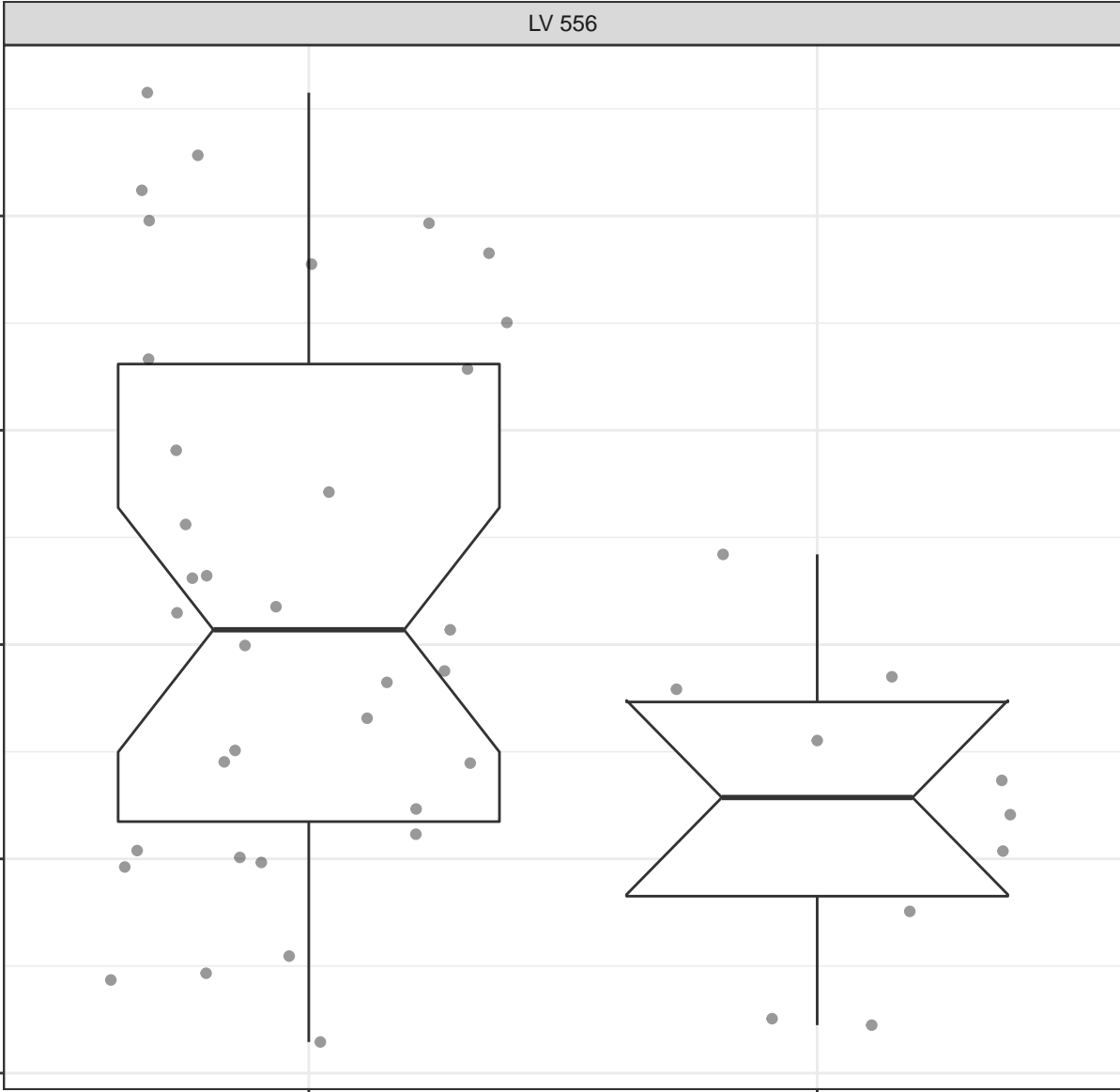
-0.025

-0.050

DPG

normal brain

tissue

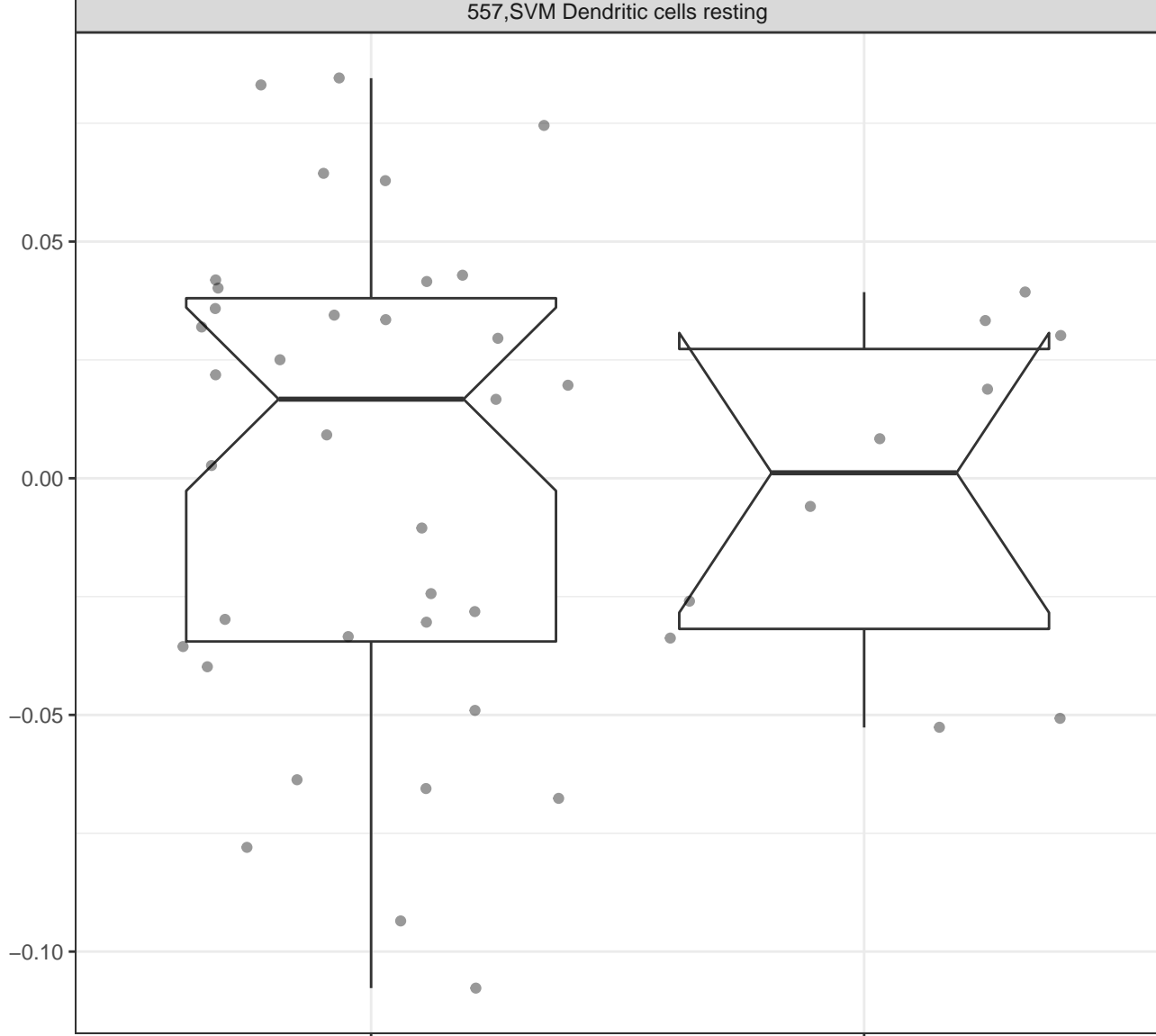


Value

DIPG

normal brain

tissue



LV 558

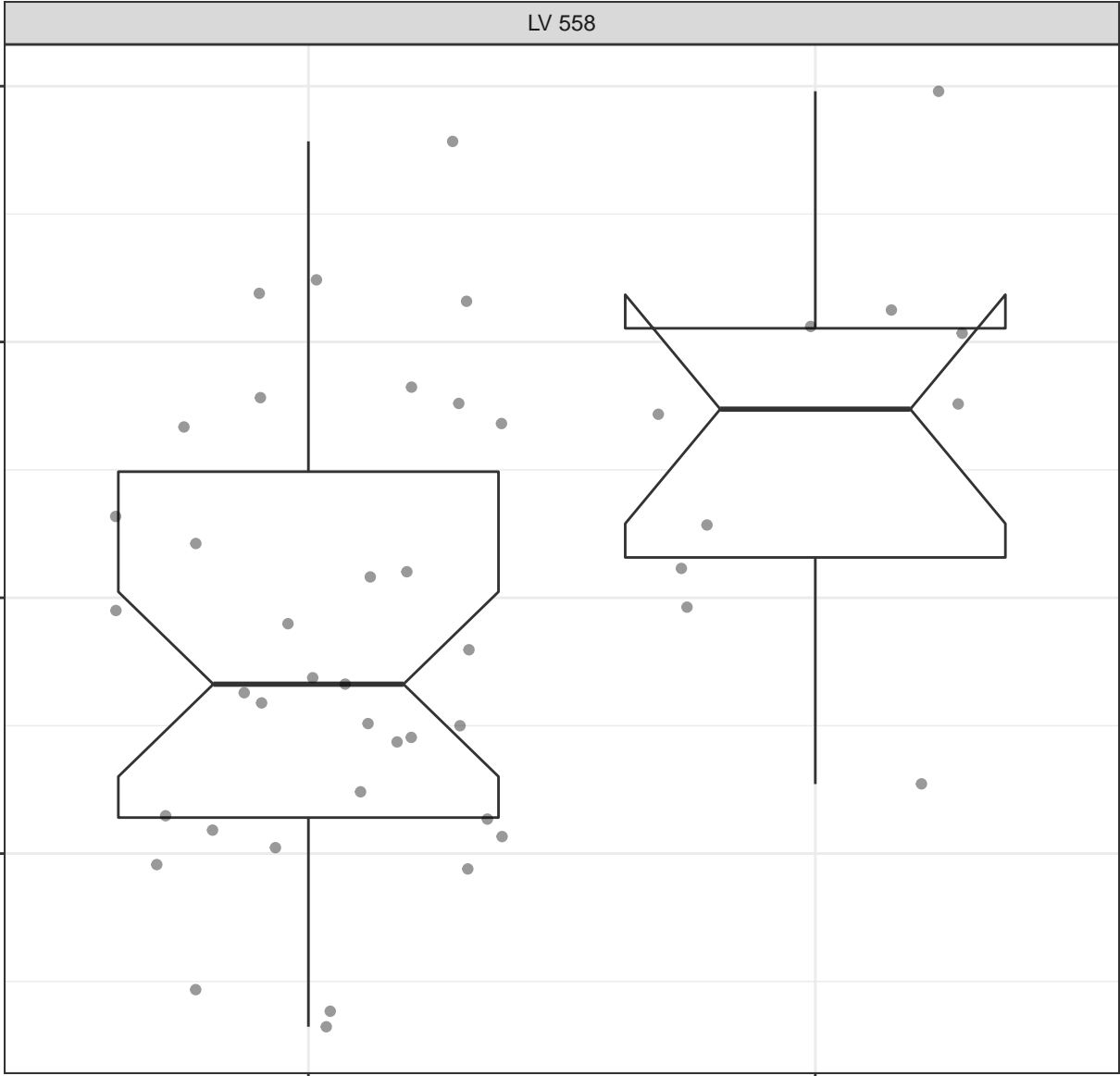
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



Value

0.05

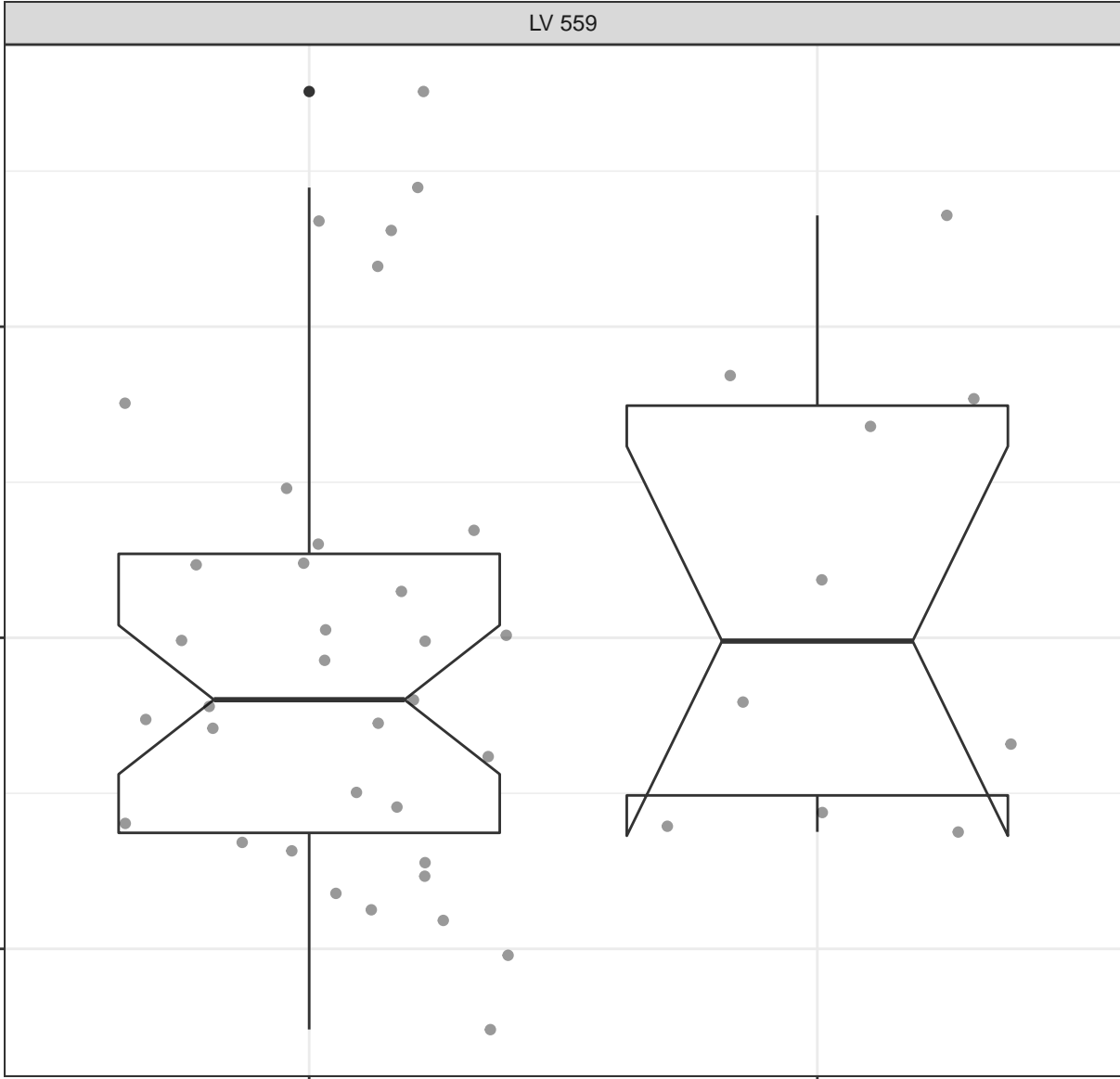
0.00

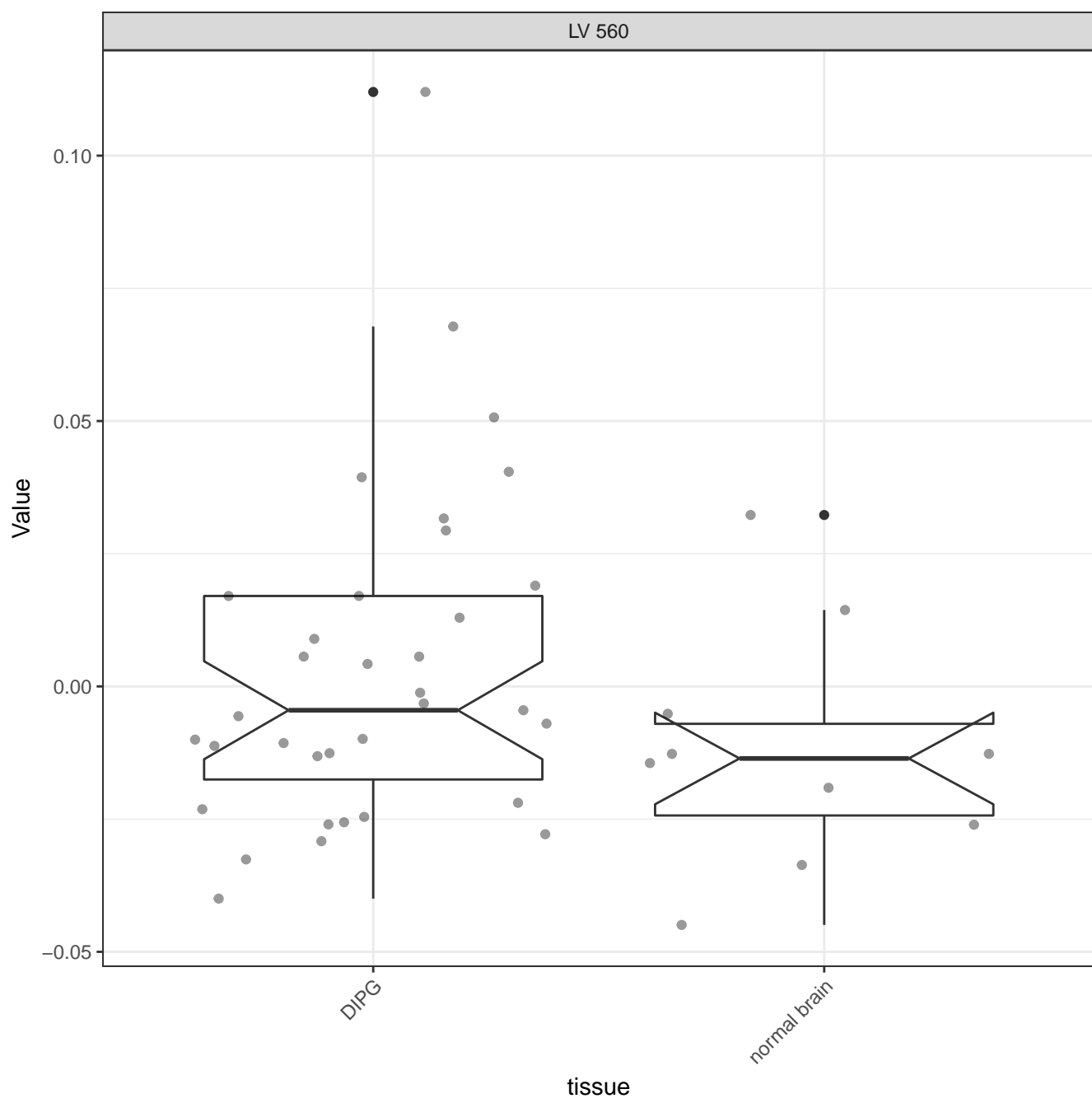
-0.05

DIPG

normal brain

tissue





Value

DIPG

normal brain

tissue

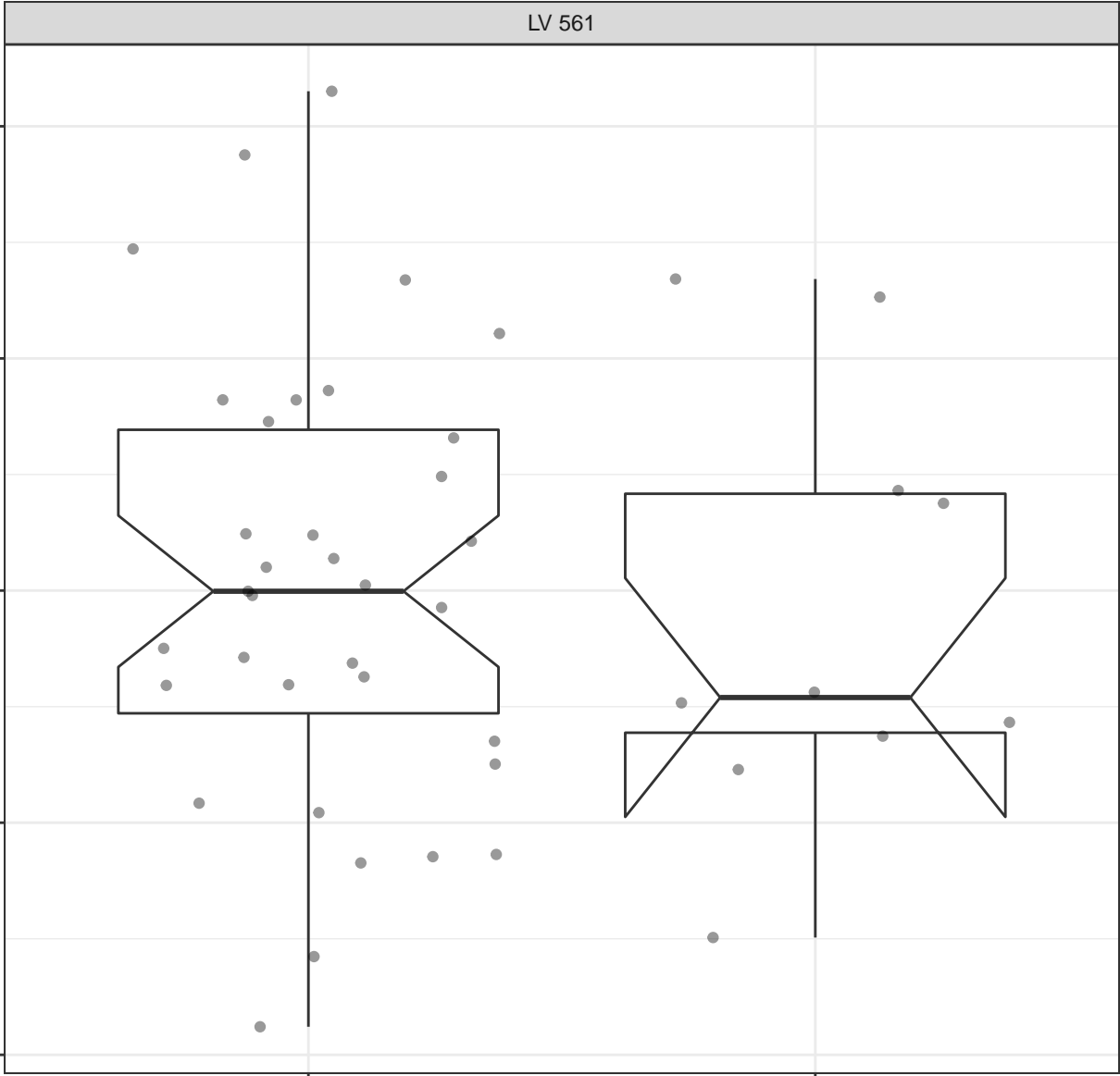
0.06

0.03

0.00

-0.03

-0.06



Value

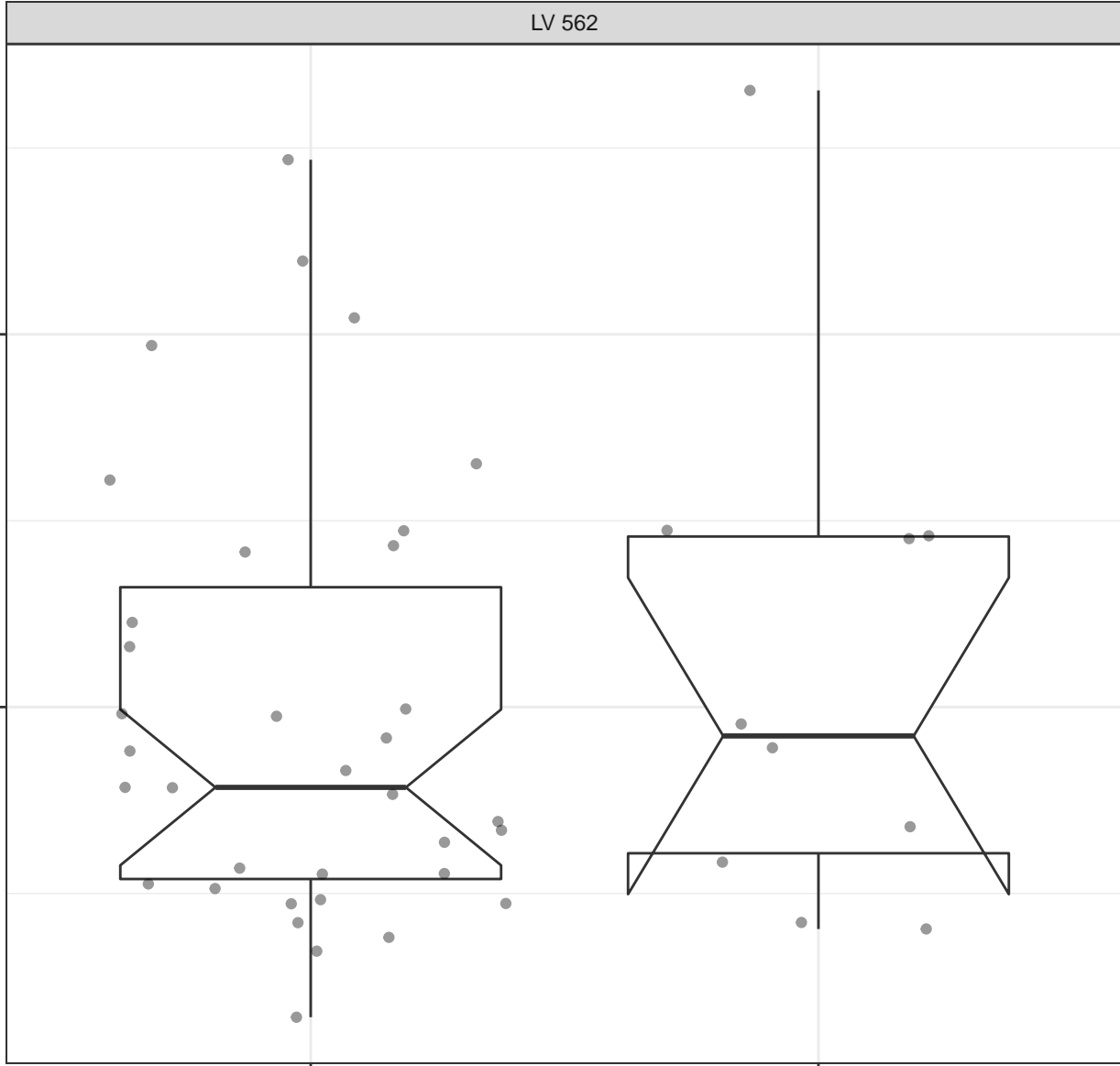
0.05

0.00

DIPG

normal brain

tissue



Value

0.05

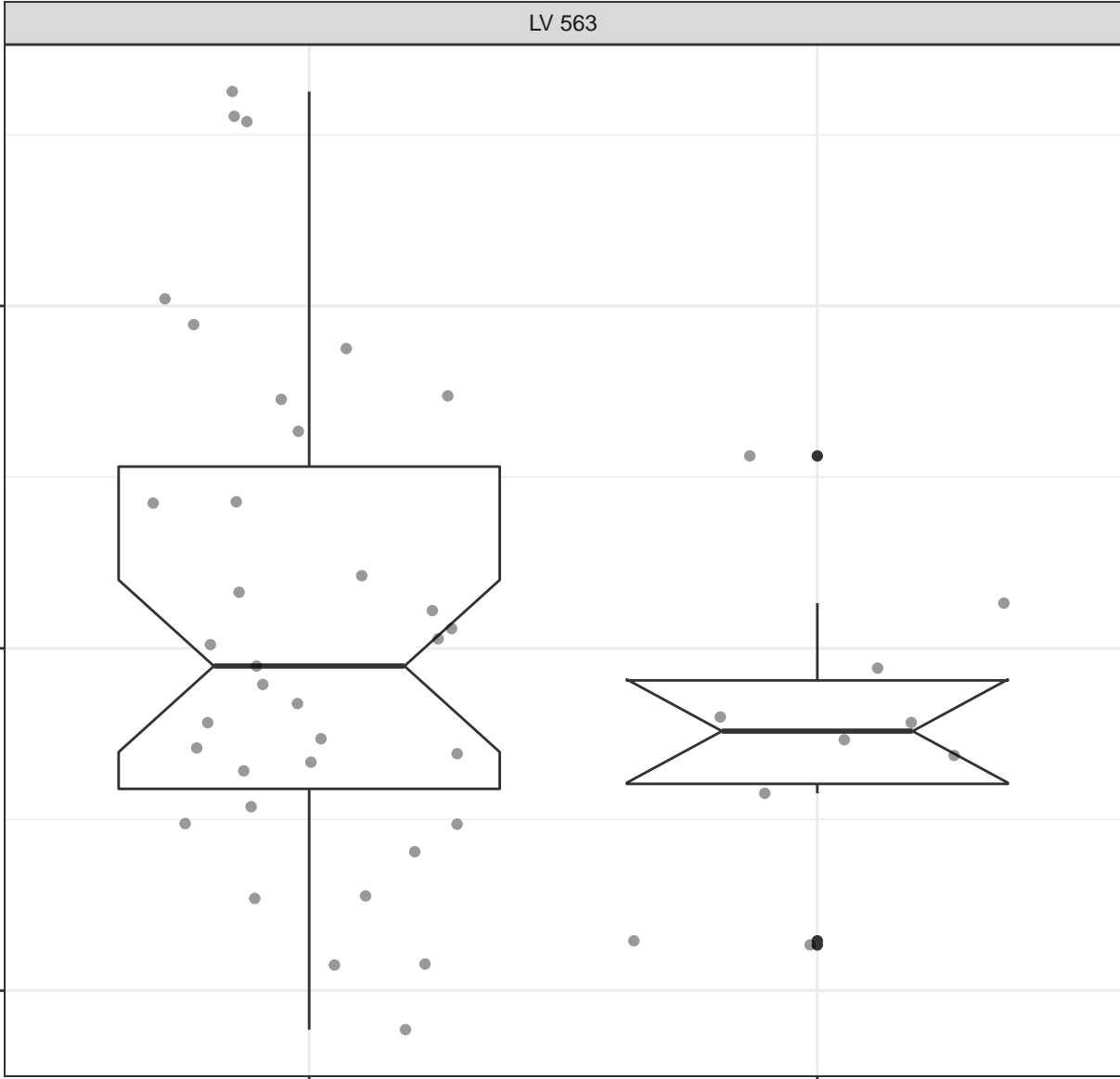
0.00

-0.05

DIPG

normal brain

tissue



LV 564

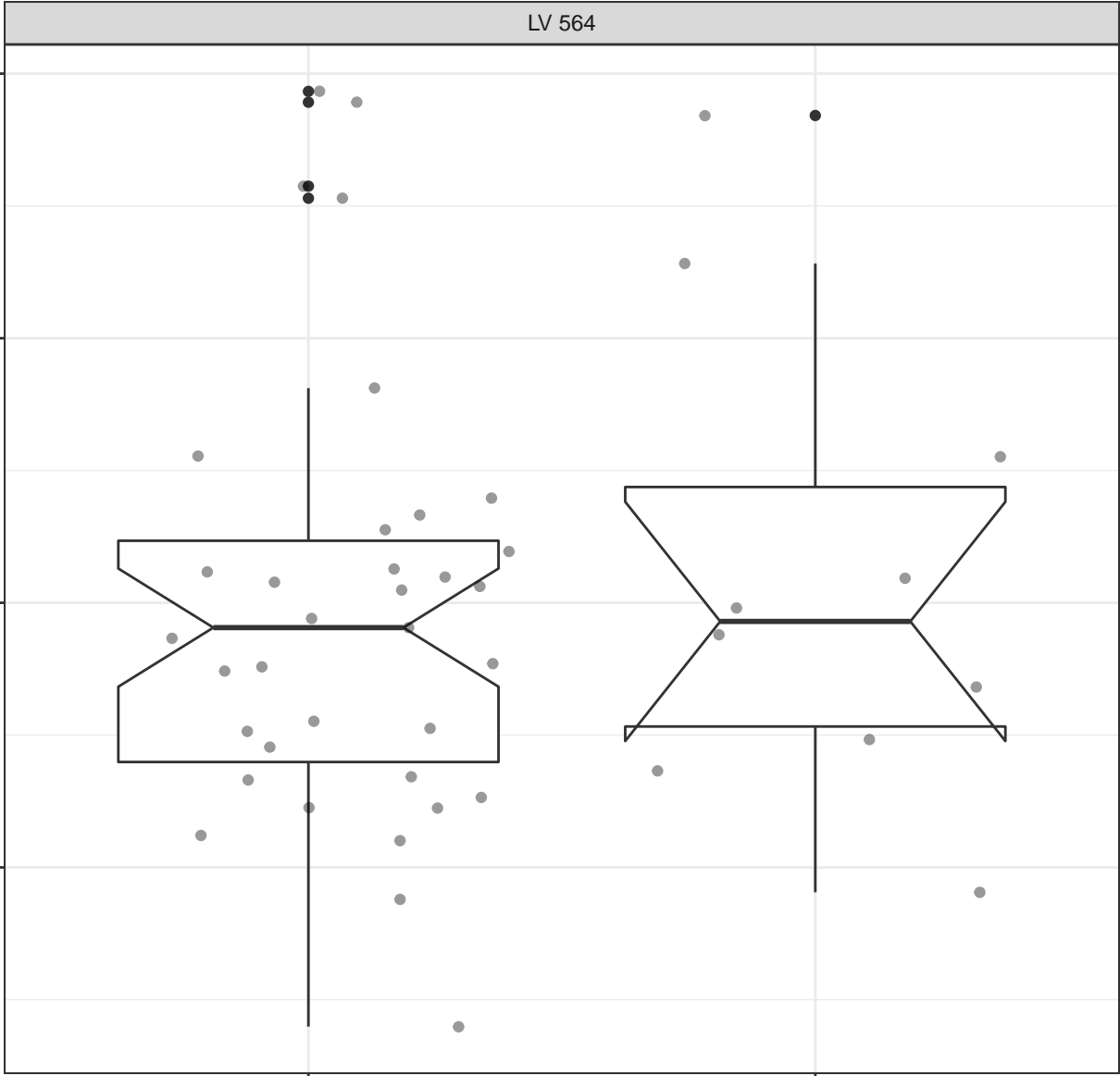
Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04



LV 565

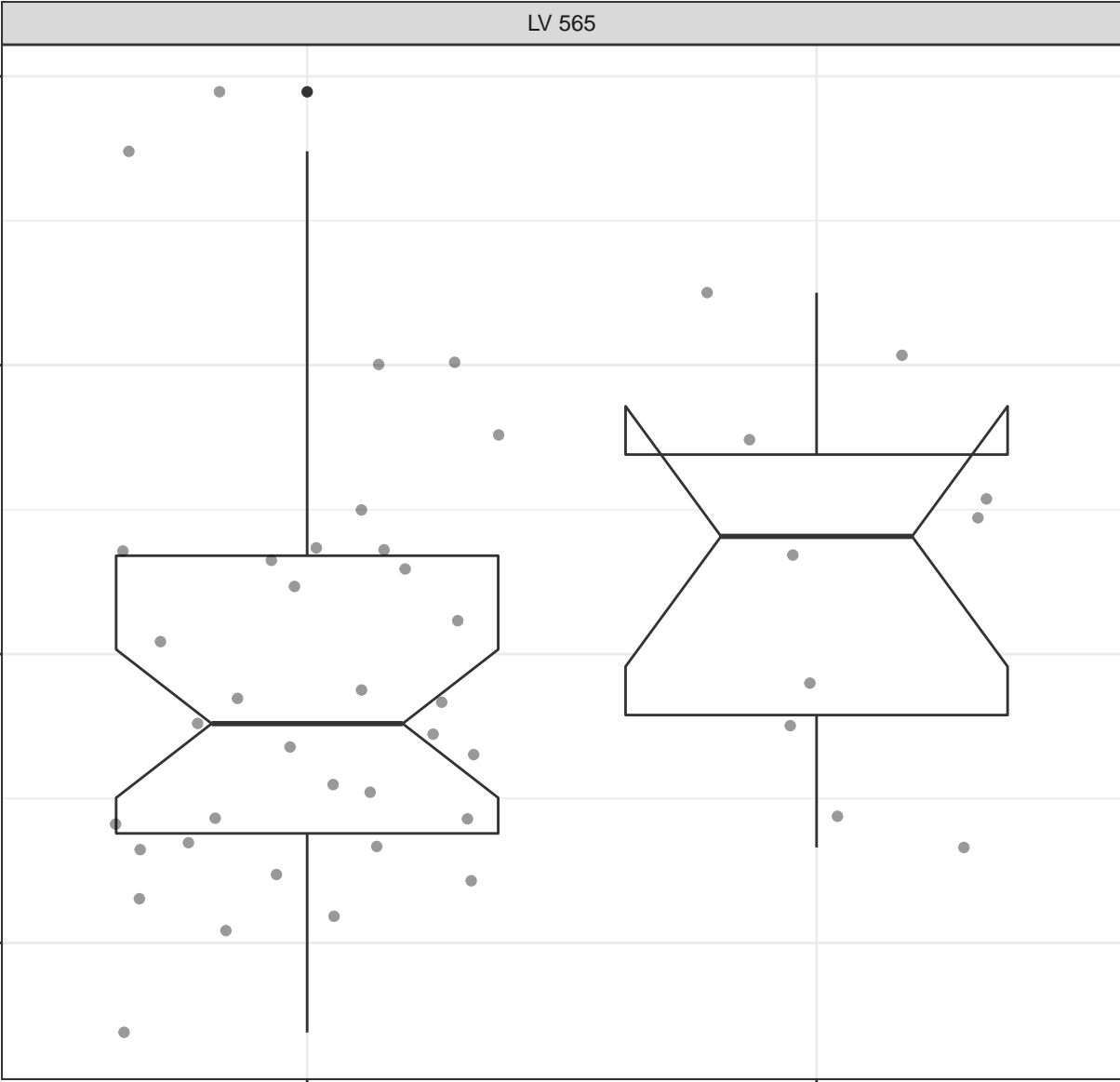
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05

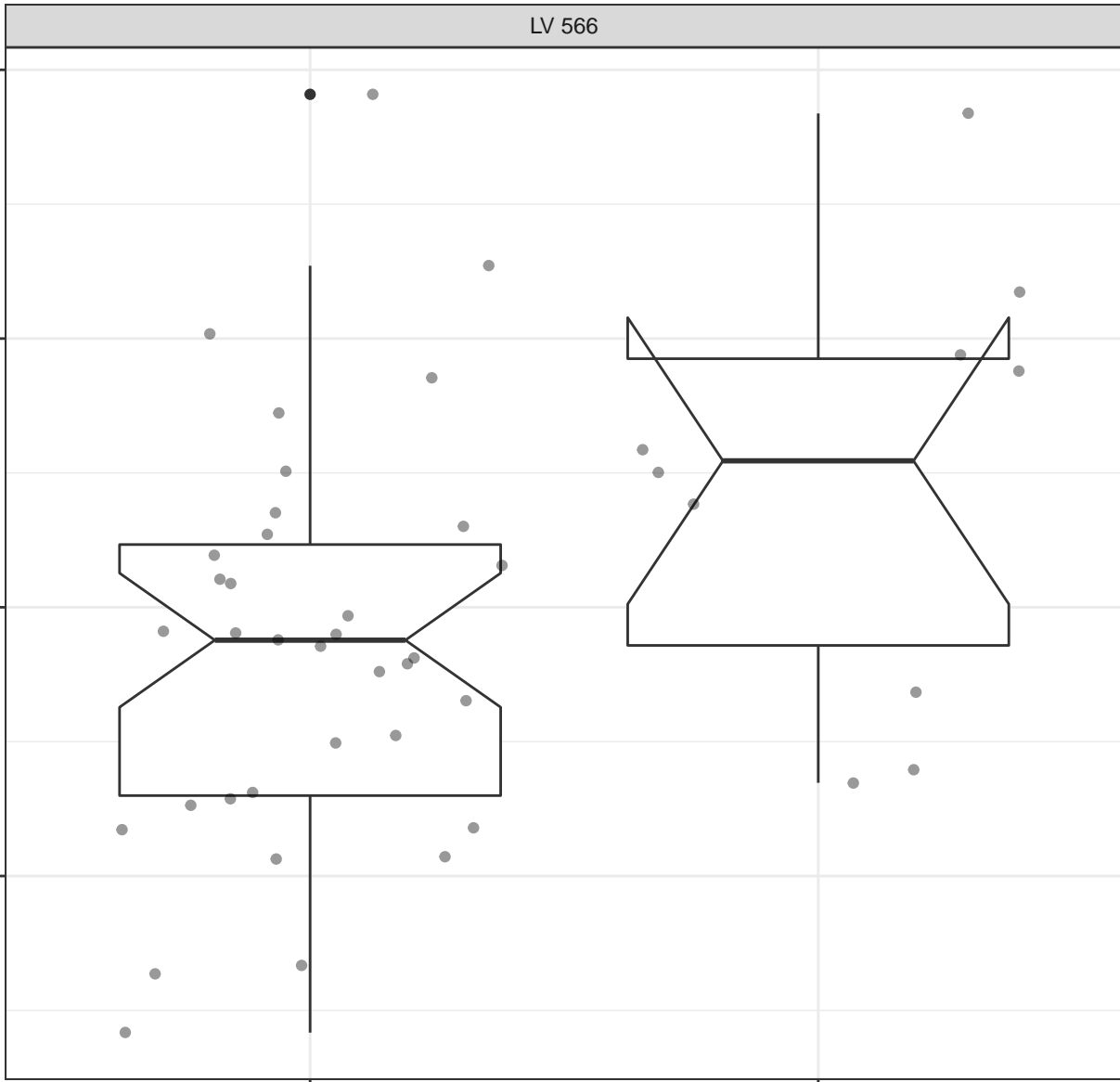


Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04

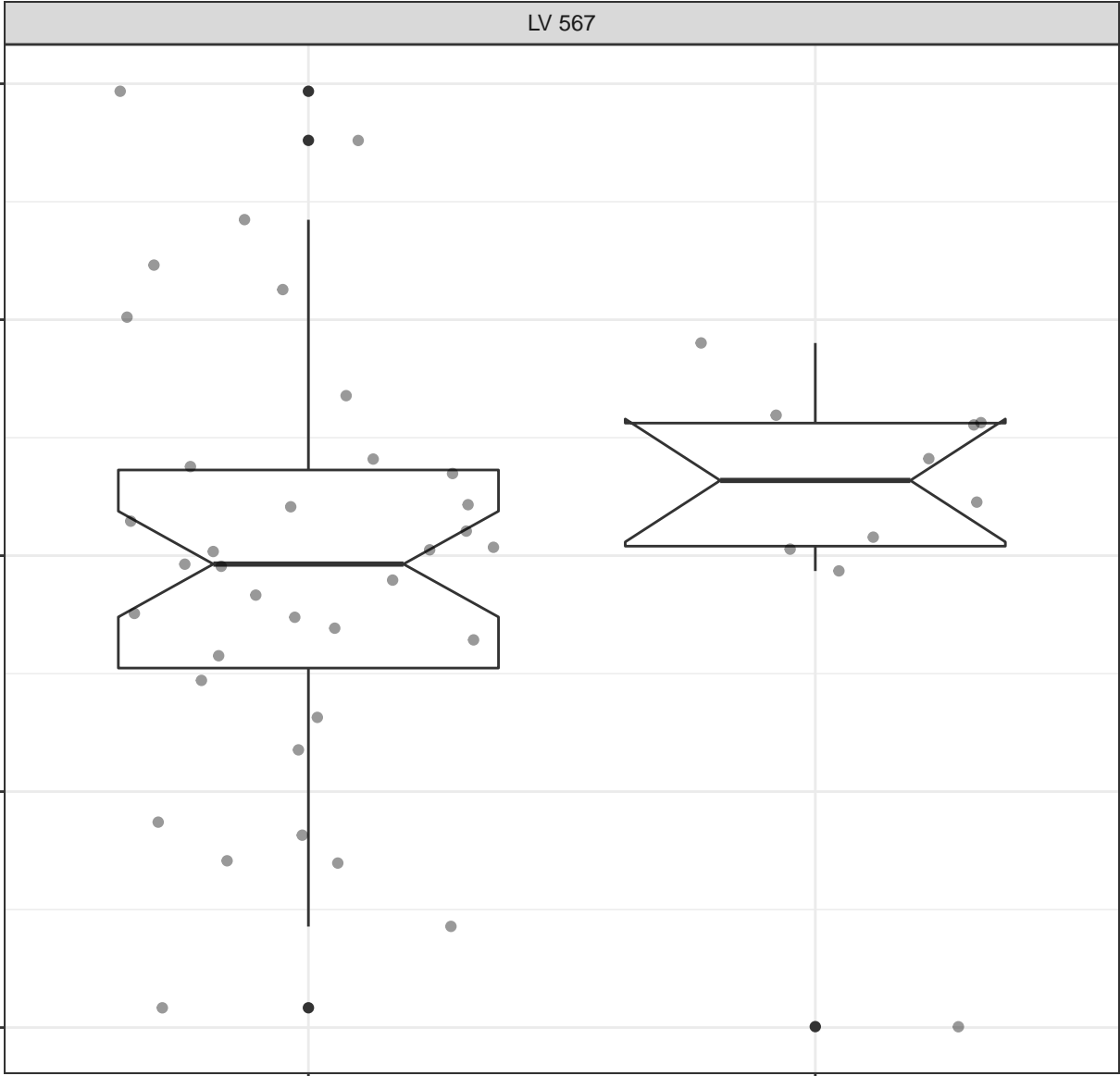
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



Value

DIPG

normal brain

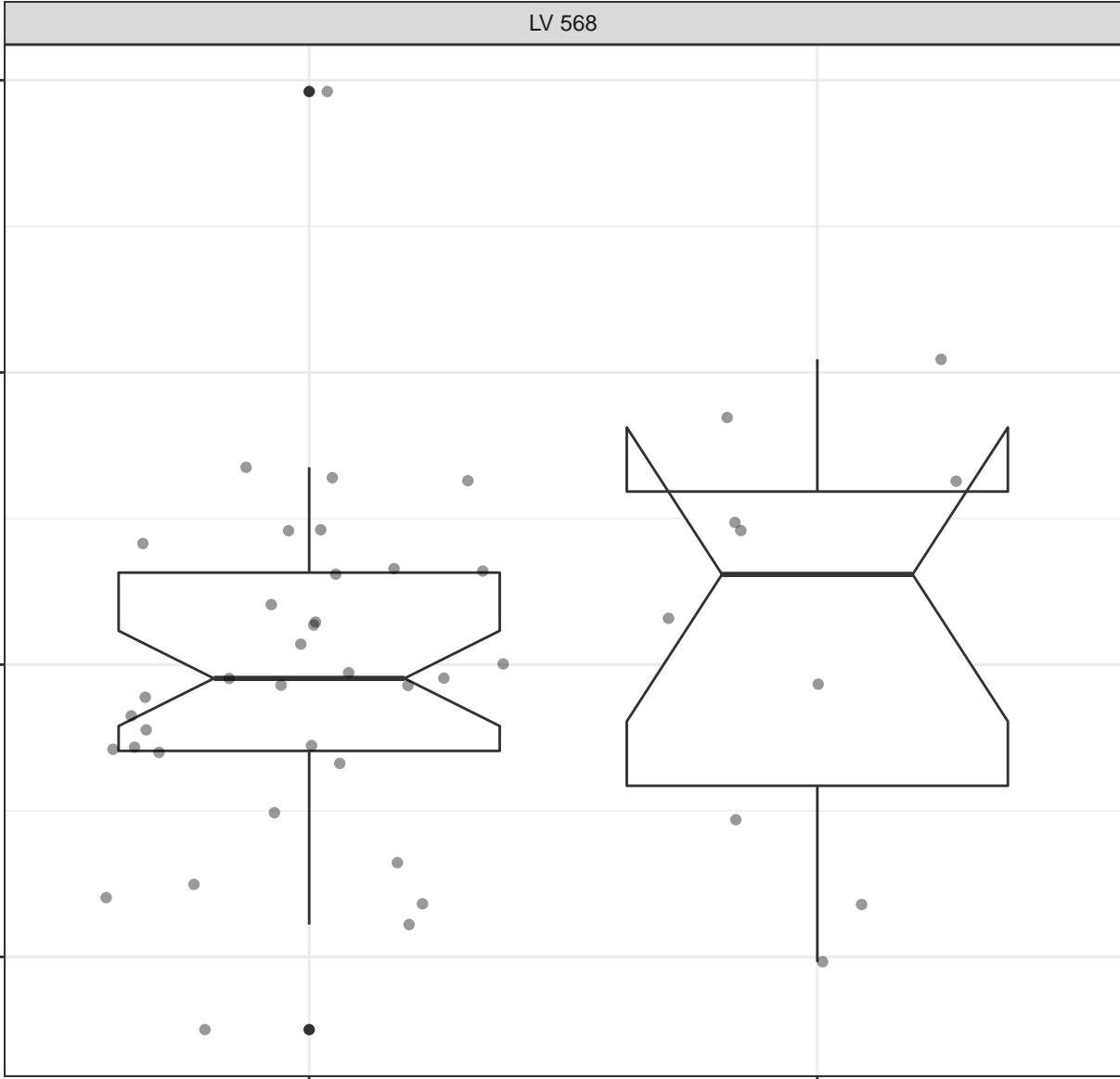
tissue

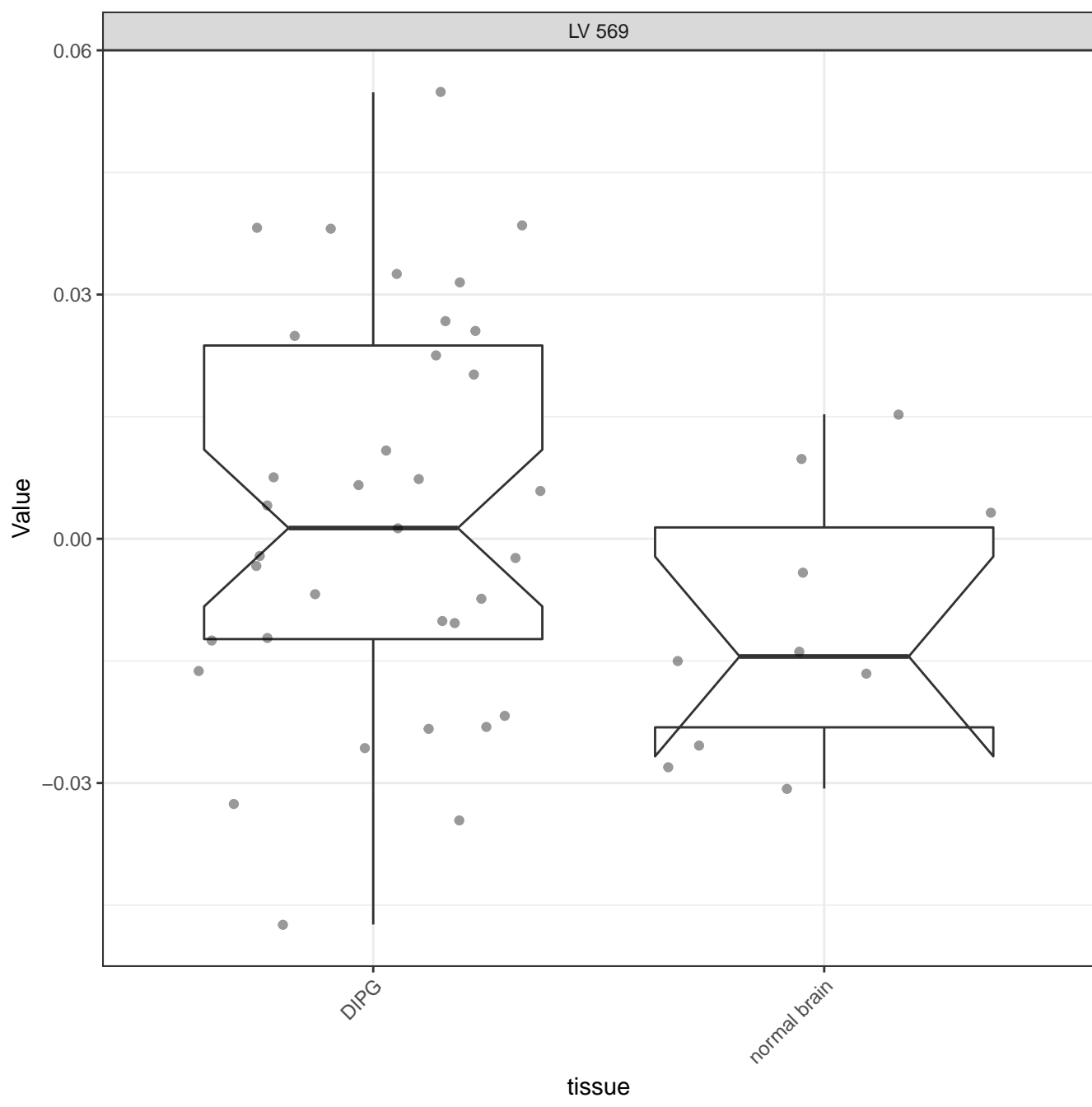
0.10

0.05

0.00

-0.05





LV 570

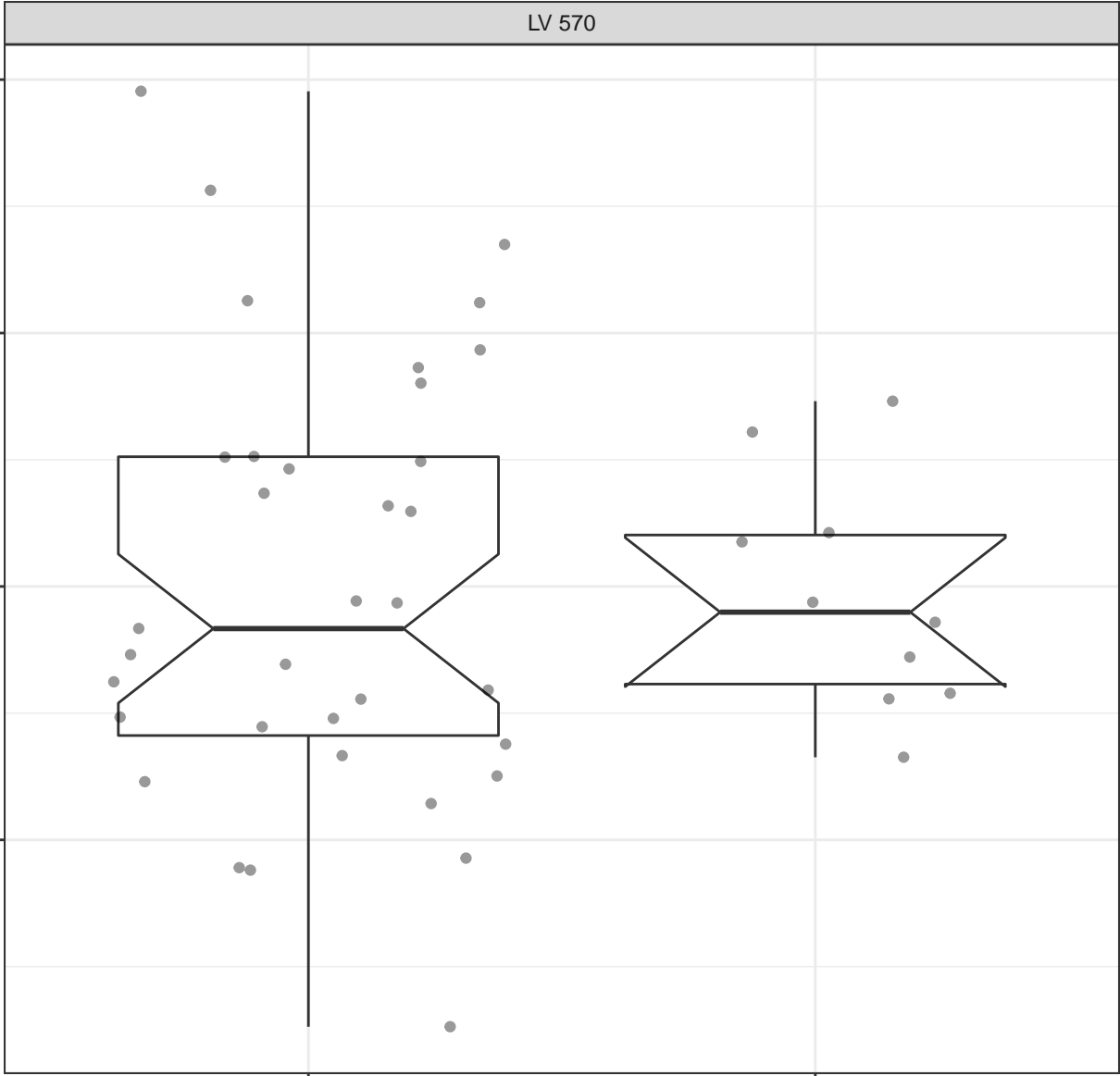
Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04



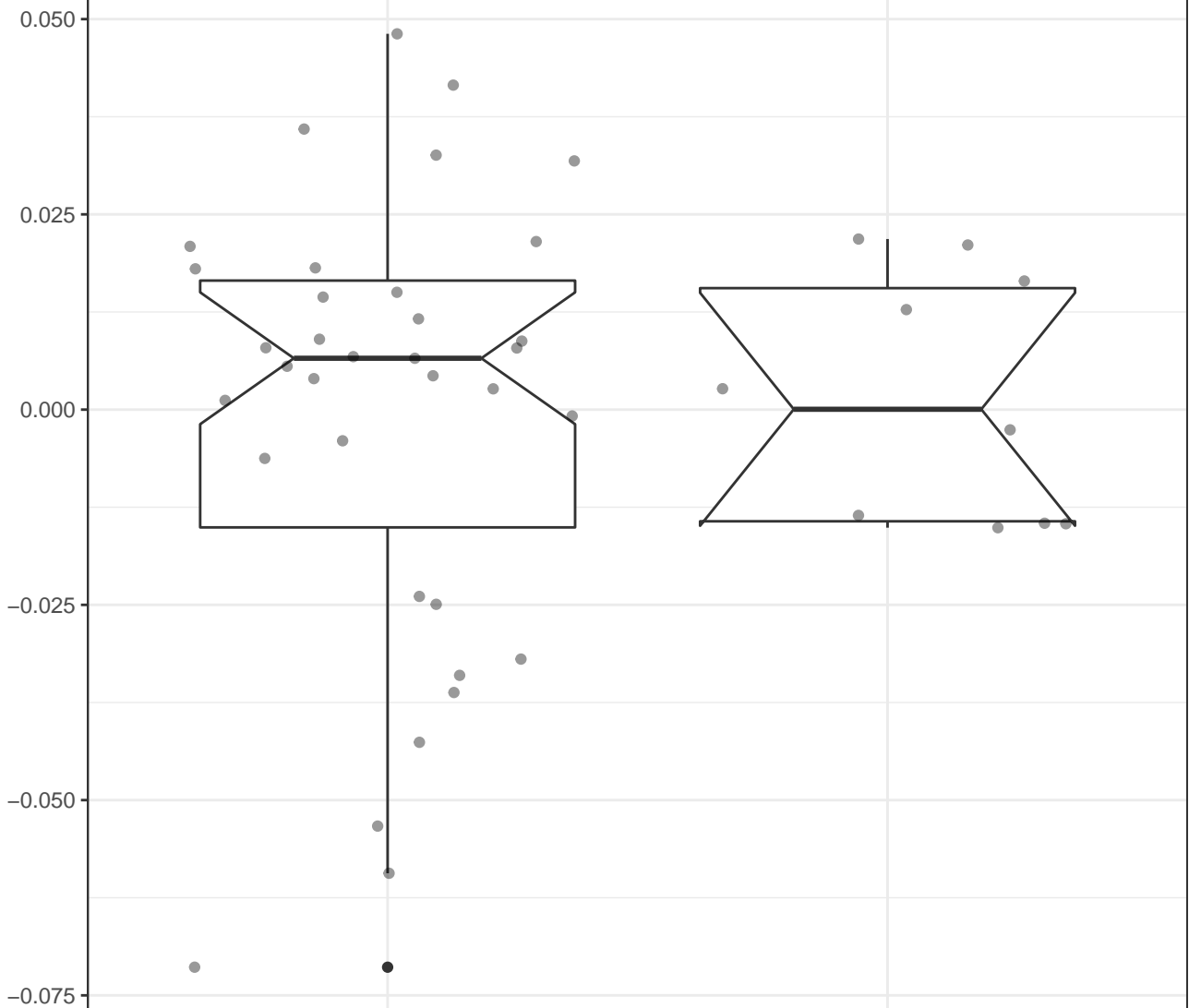
LV 571

Value

DPG

normal brain

tissue



Value

0.05

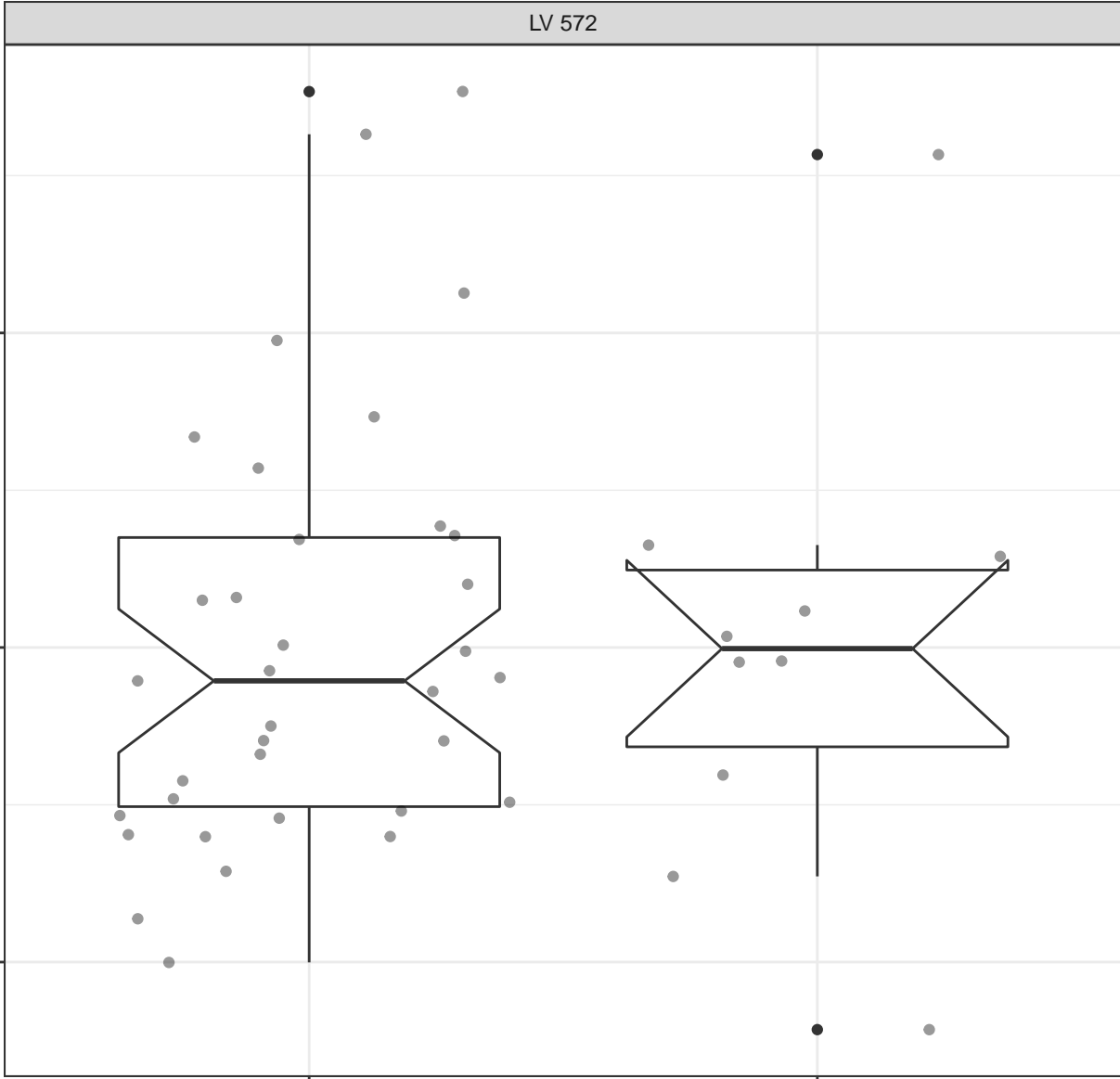
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

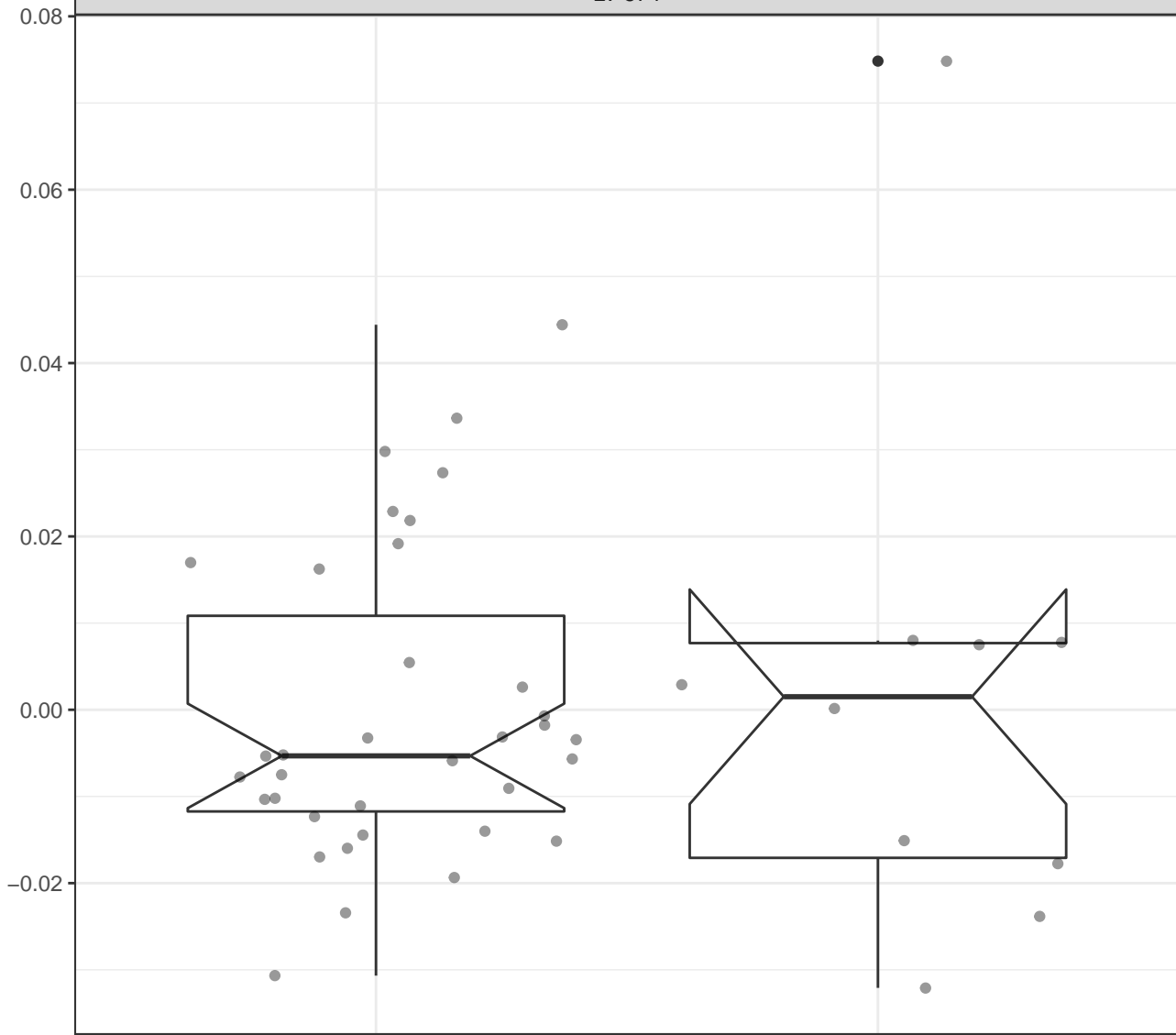
-0.08

Value

DIPG

normal brain

tissue



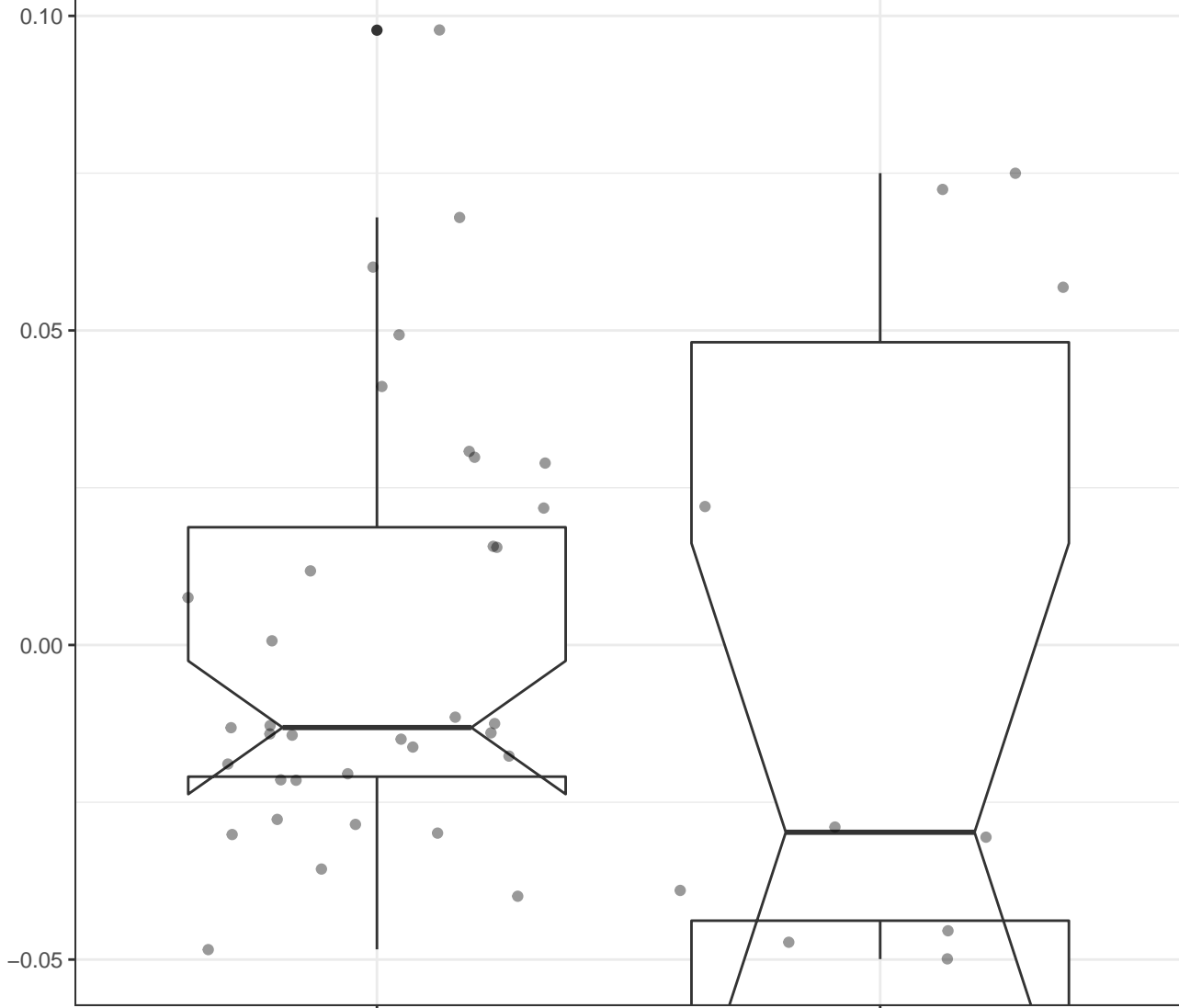
LV 575

Value

DIPG

normal brain

tissue



LV 576

Value

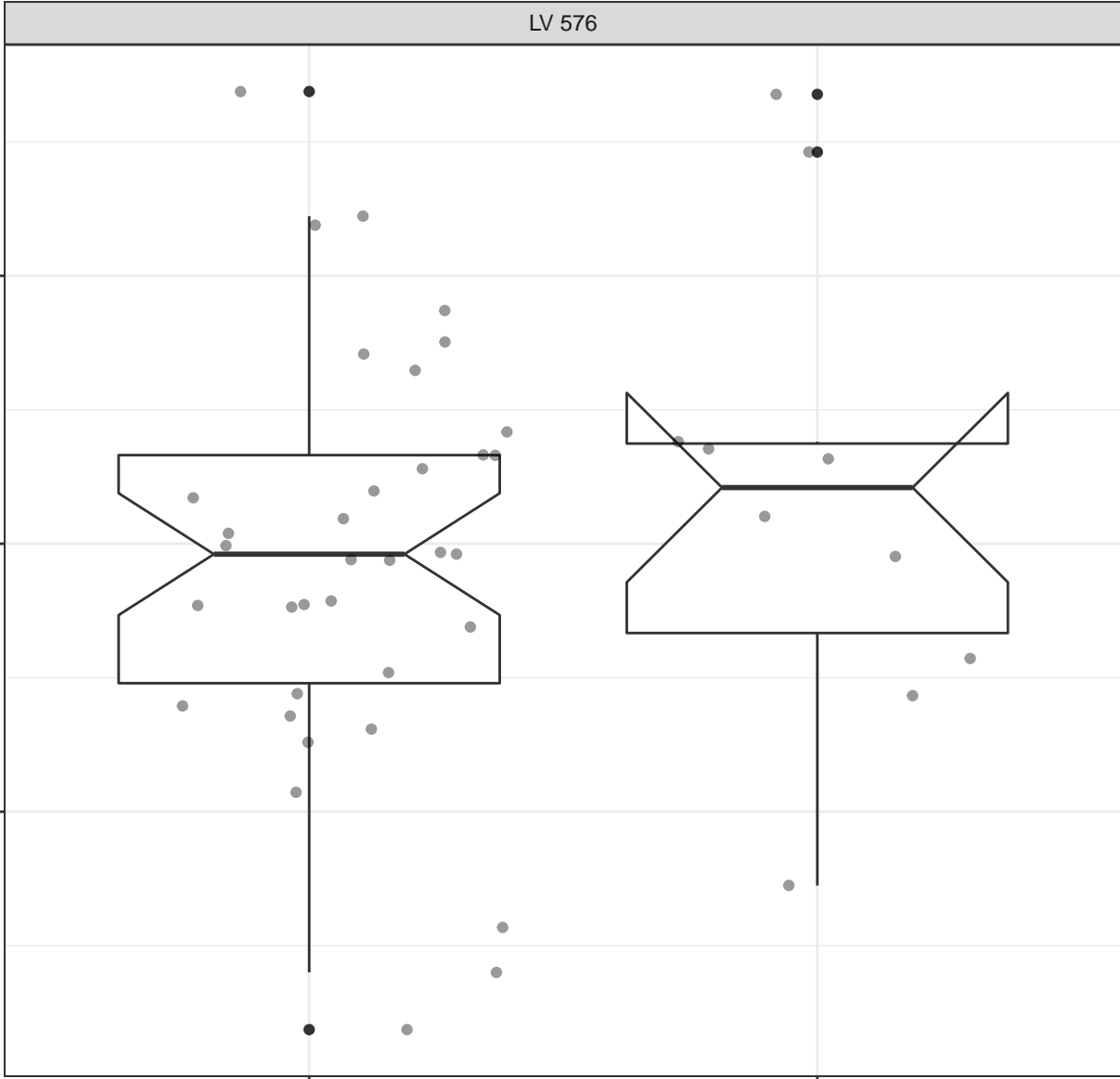
0.03

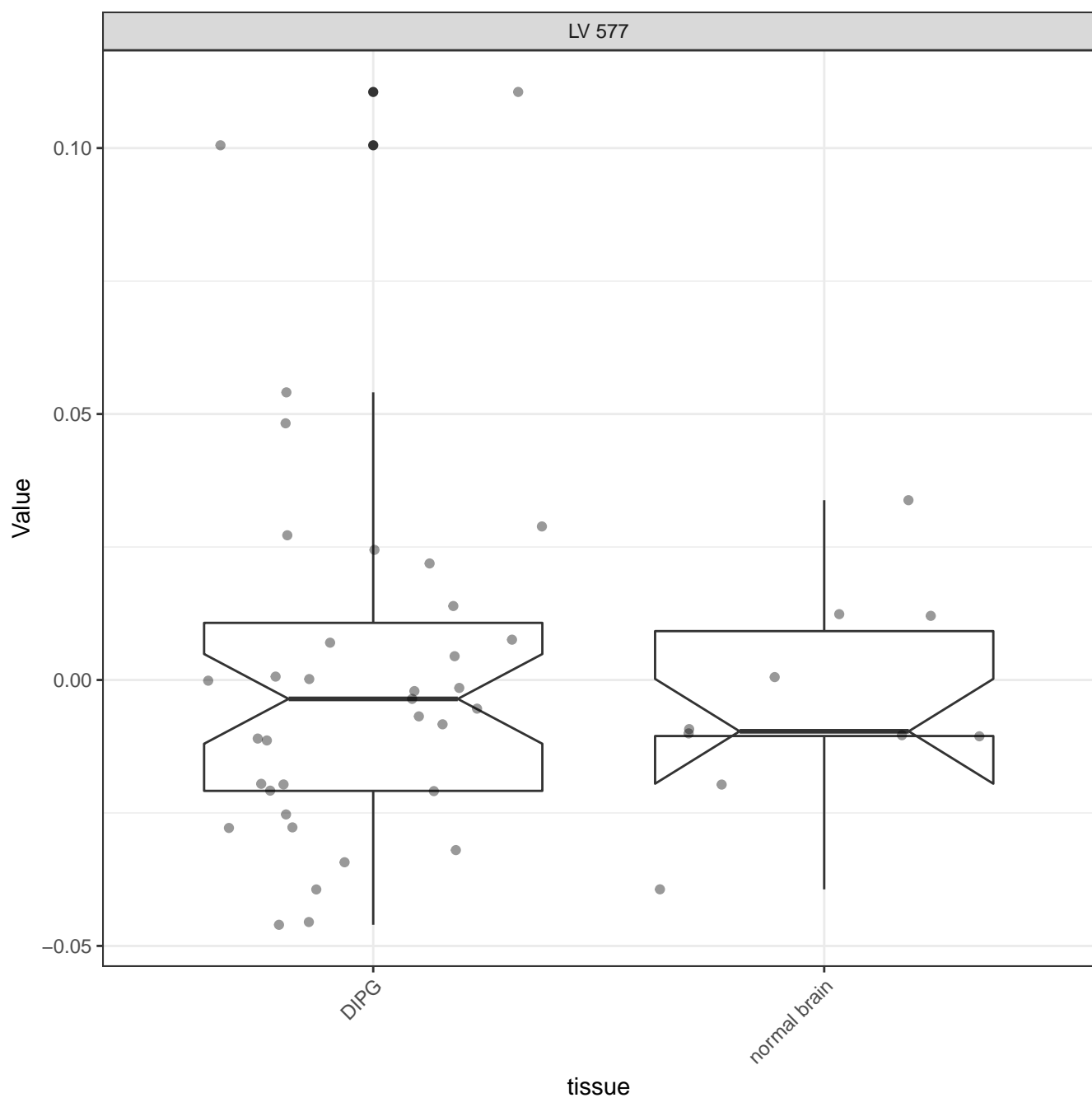
-0.03

DIPG

normal brain

tissue





Value

0.05

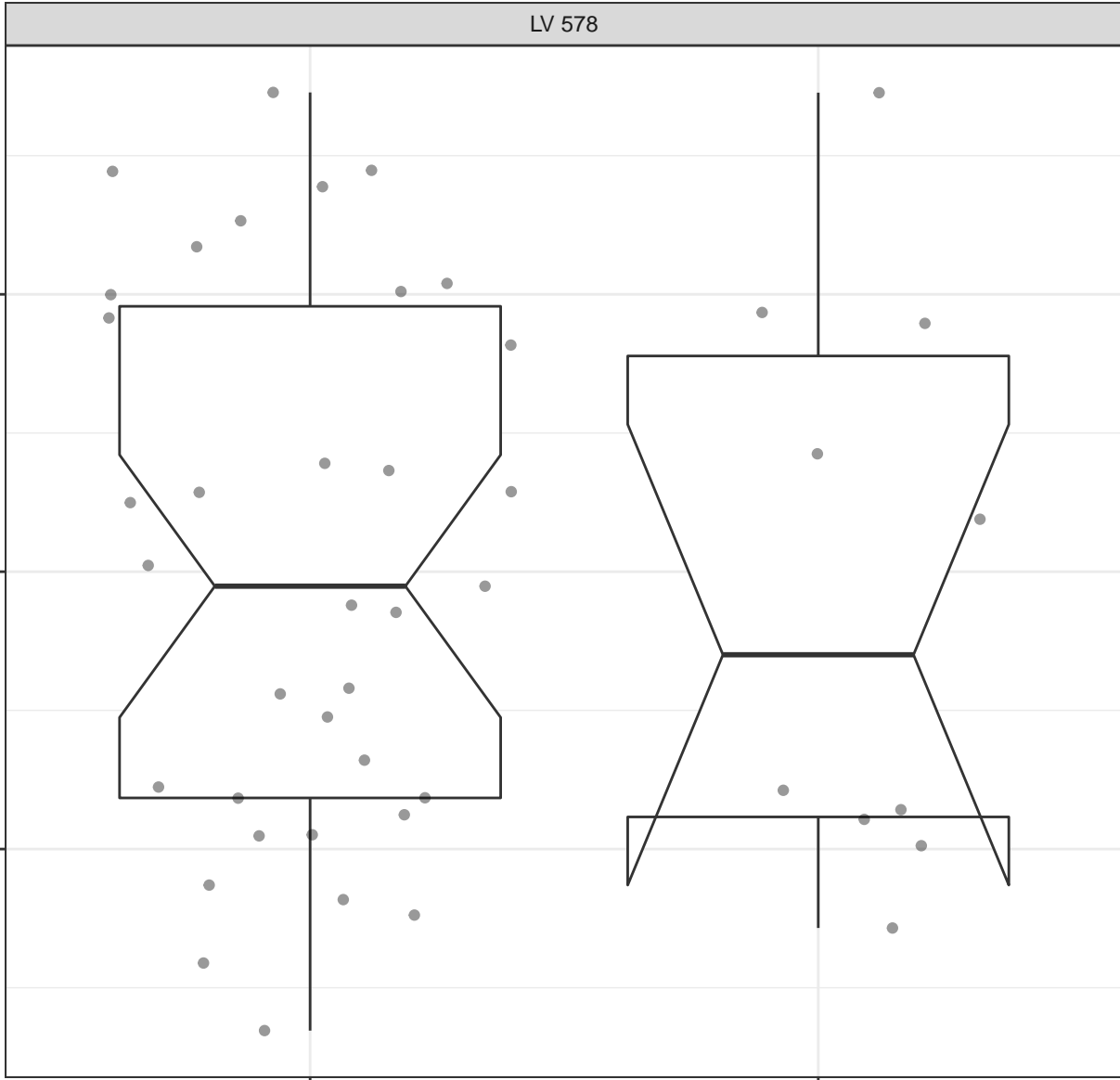
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

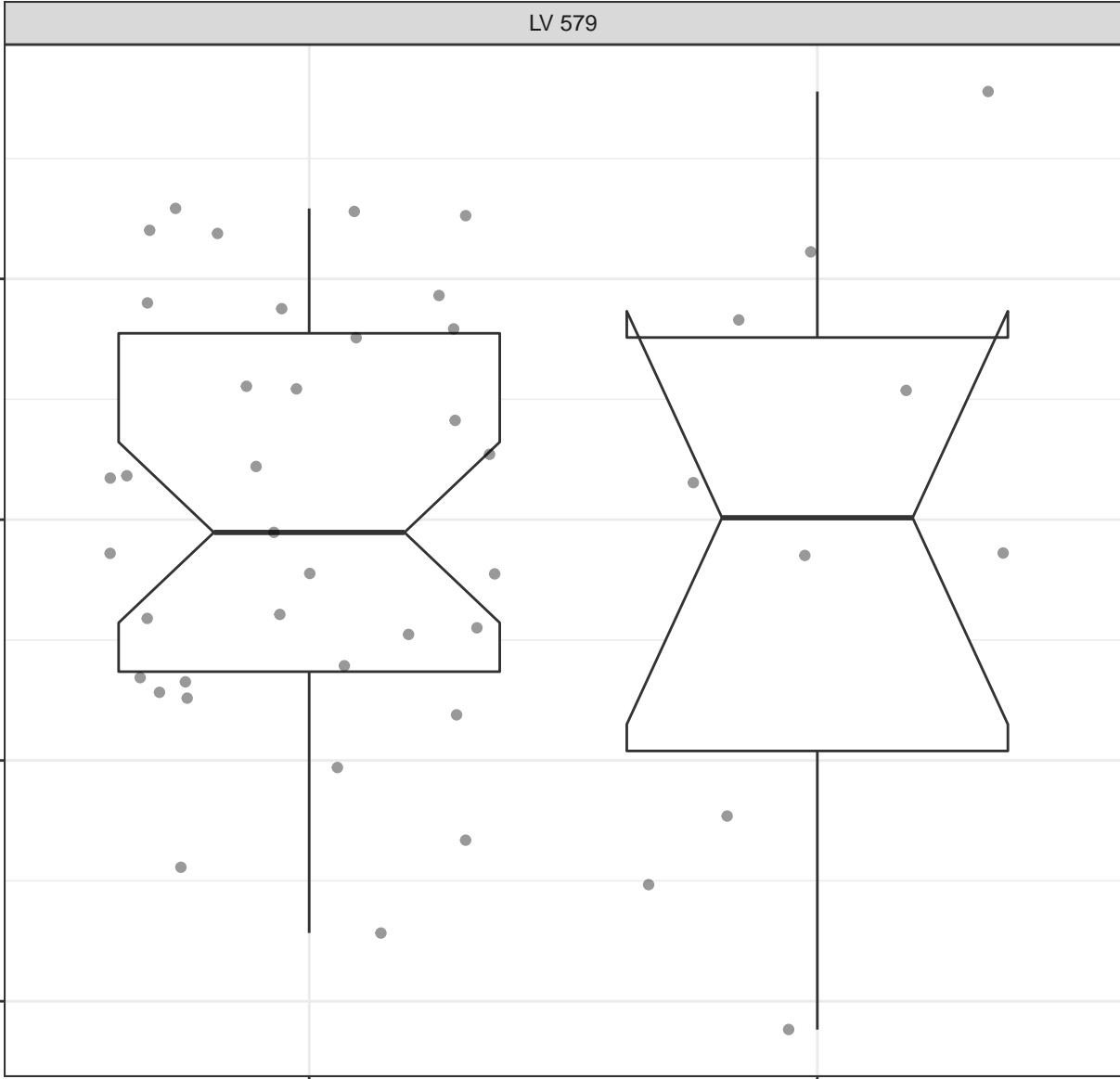
tissue

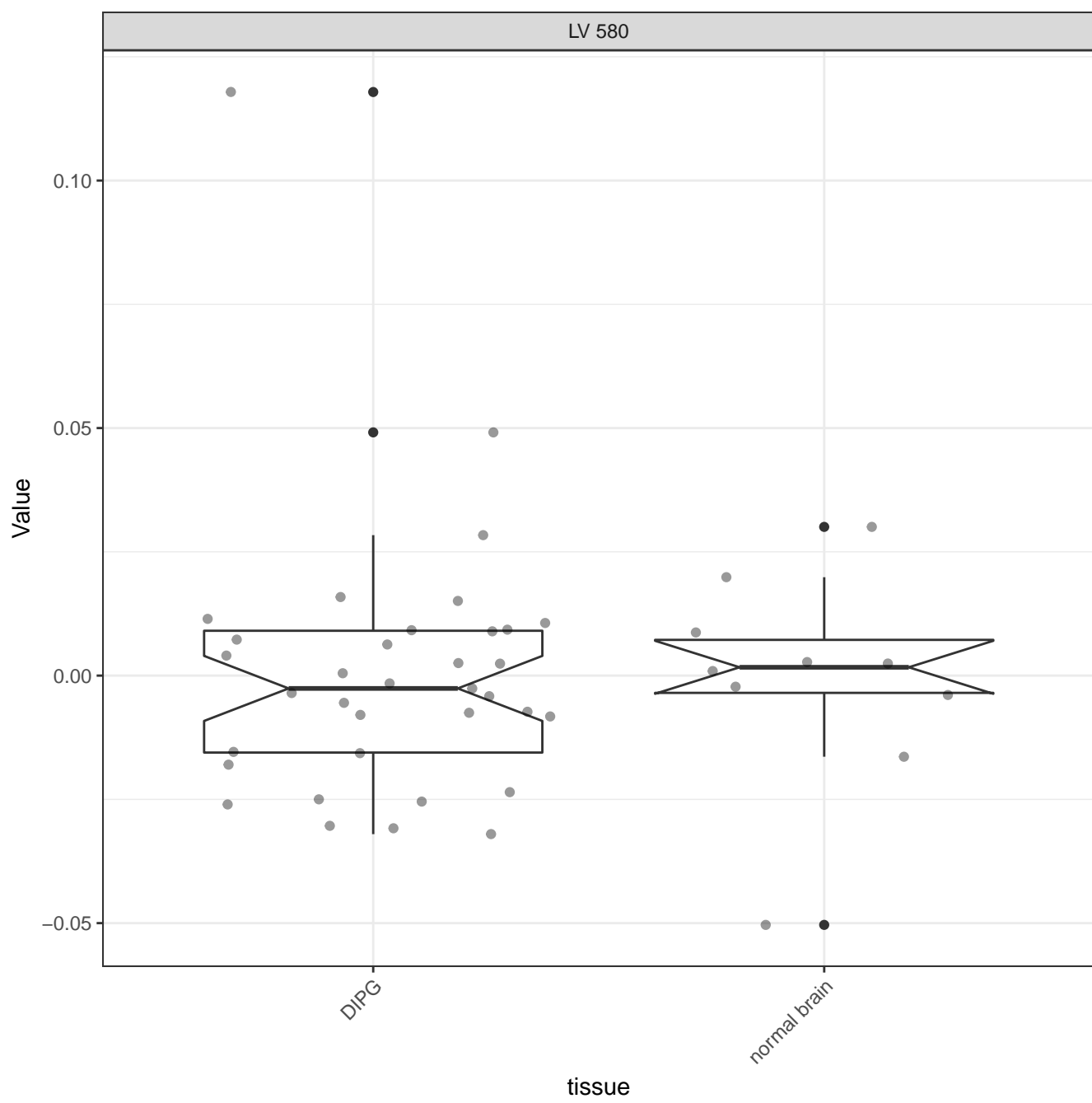
0.03

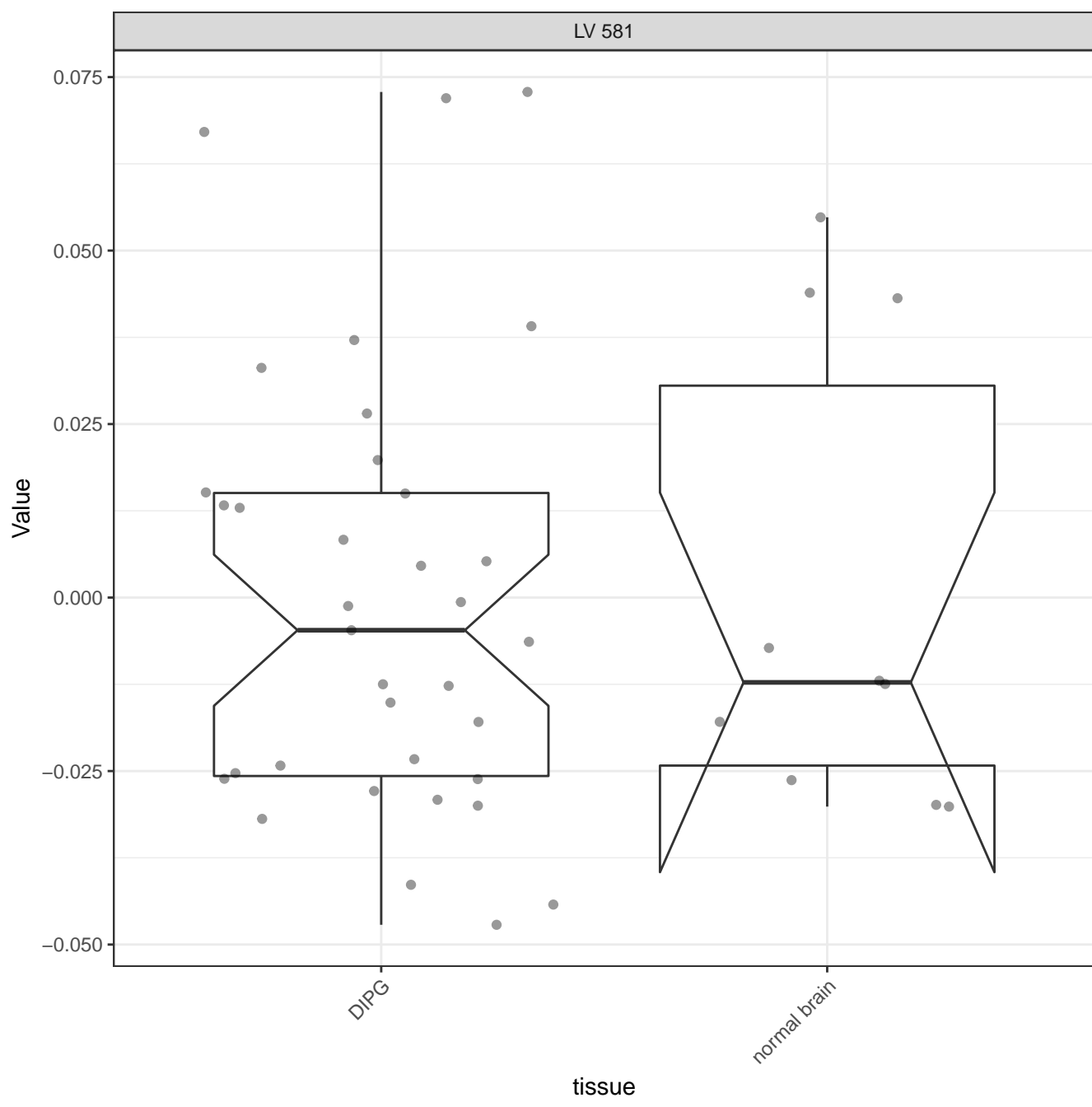
0.00

-0.03

-0.06







Value

0.05

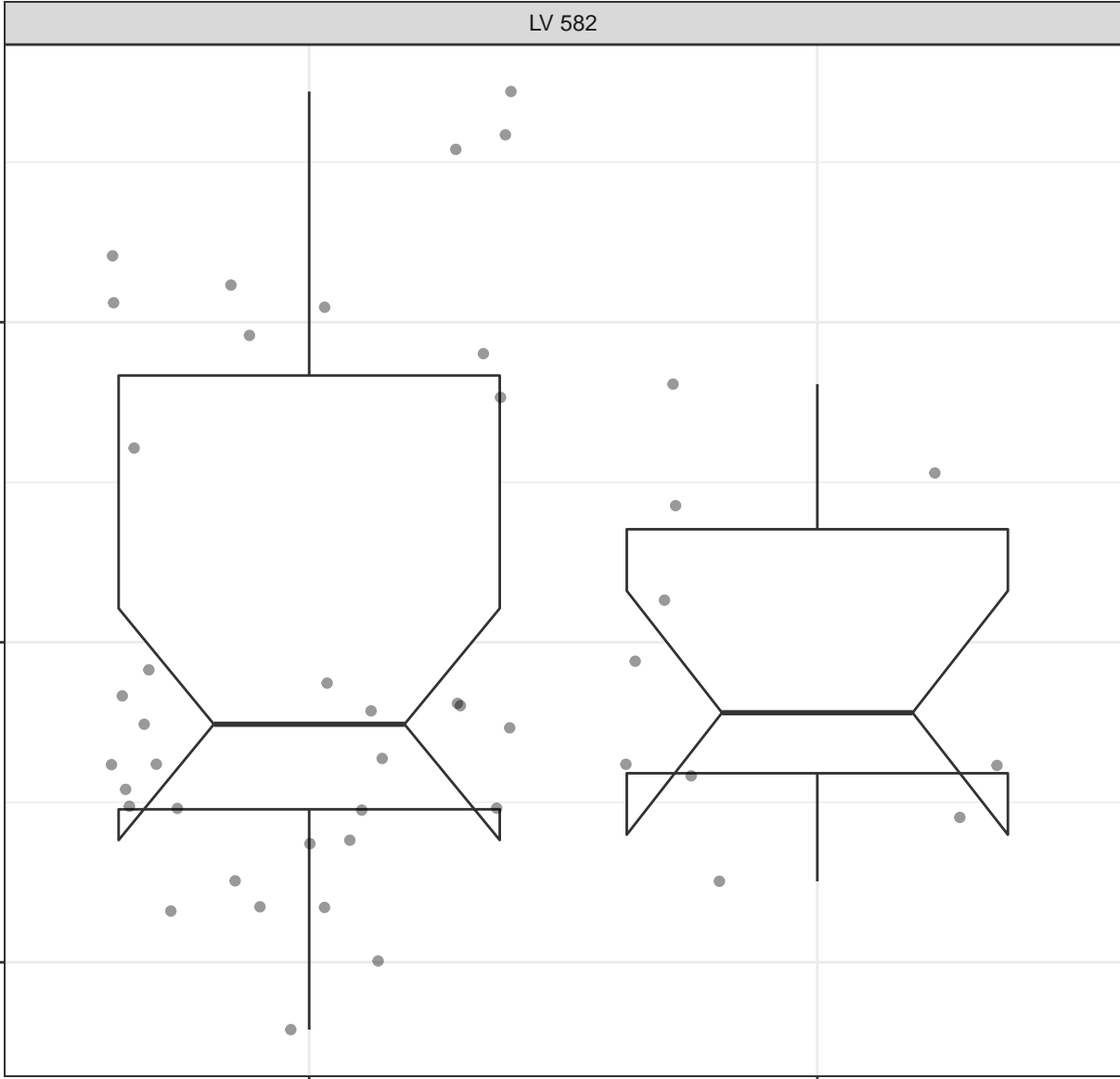
0.00

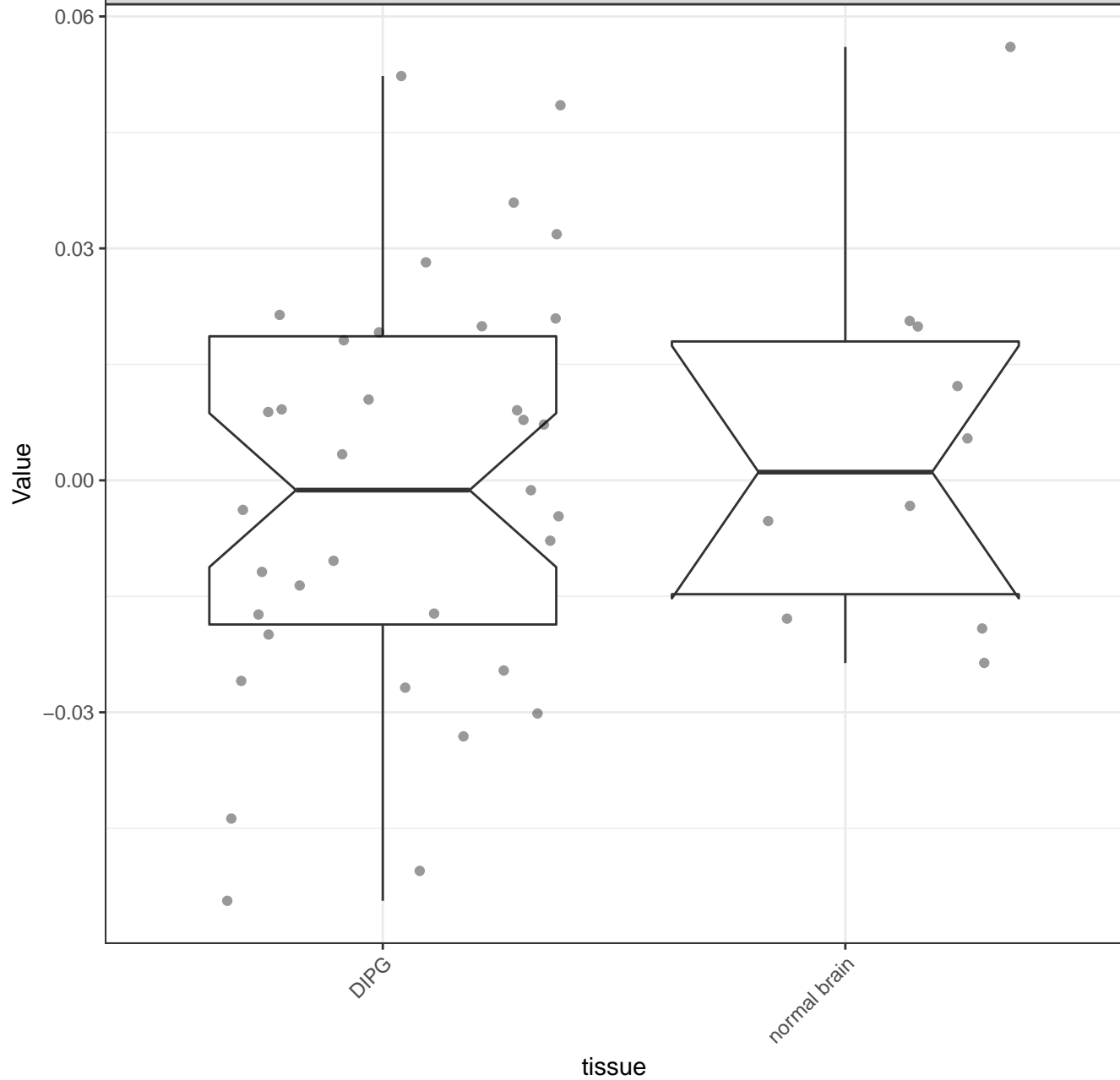
-0.05

DIPG

normal brain

tissue





LV 584

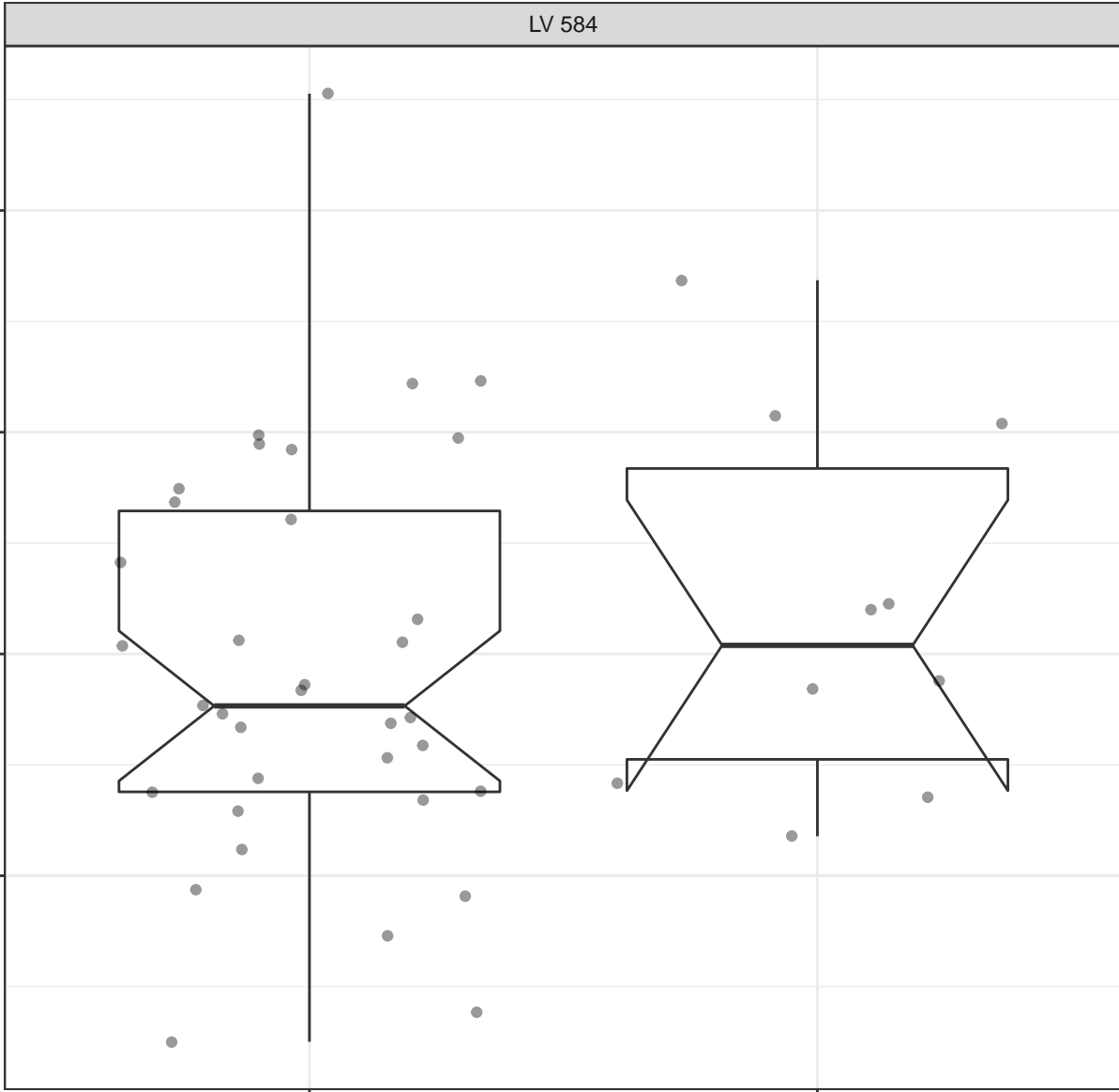
Value

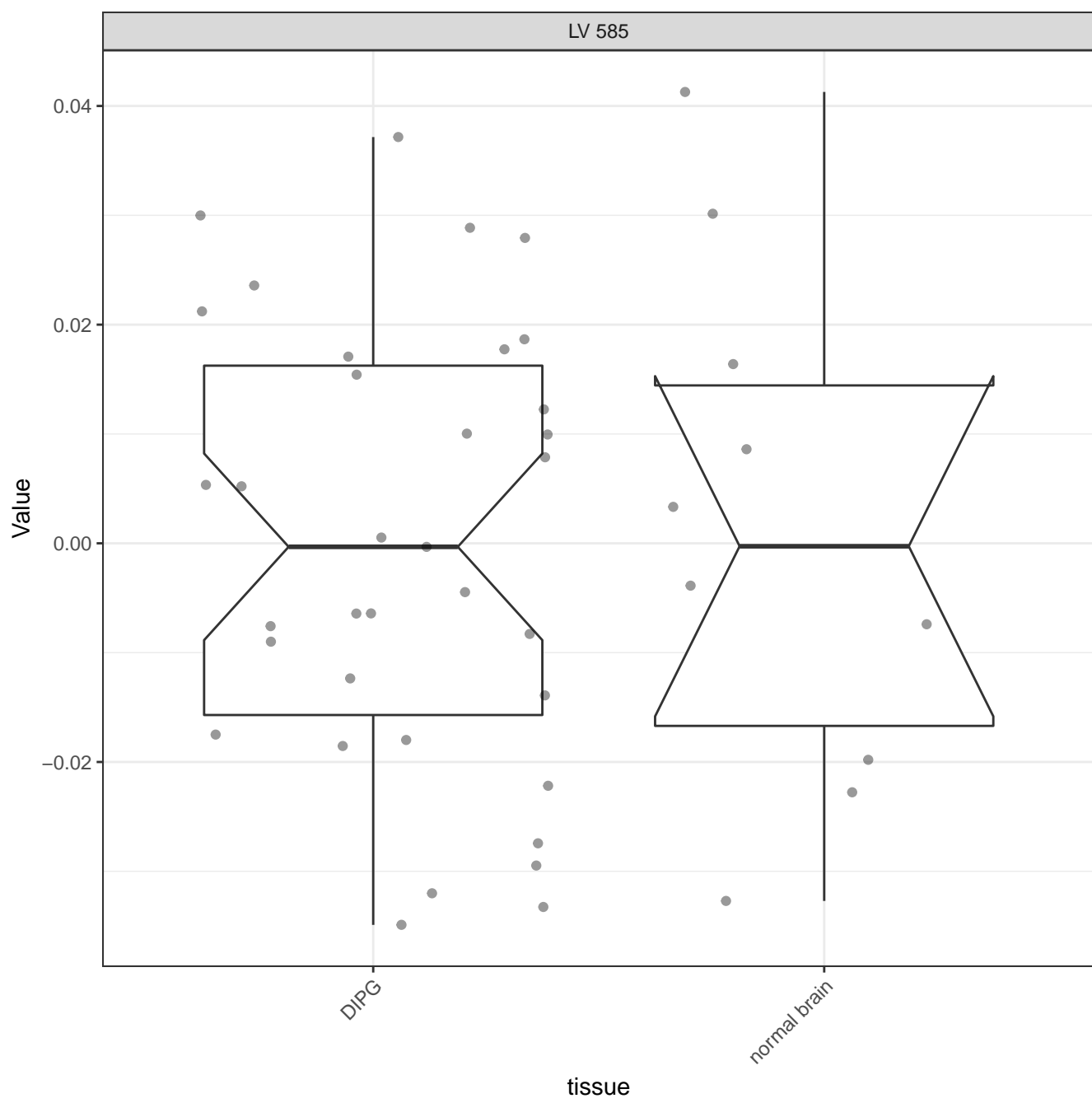
DPG

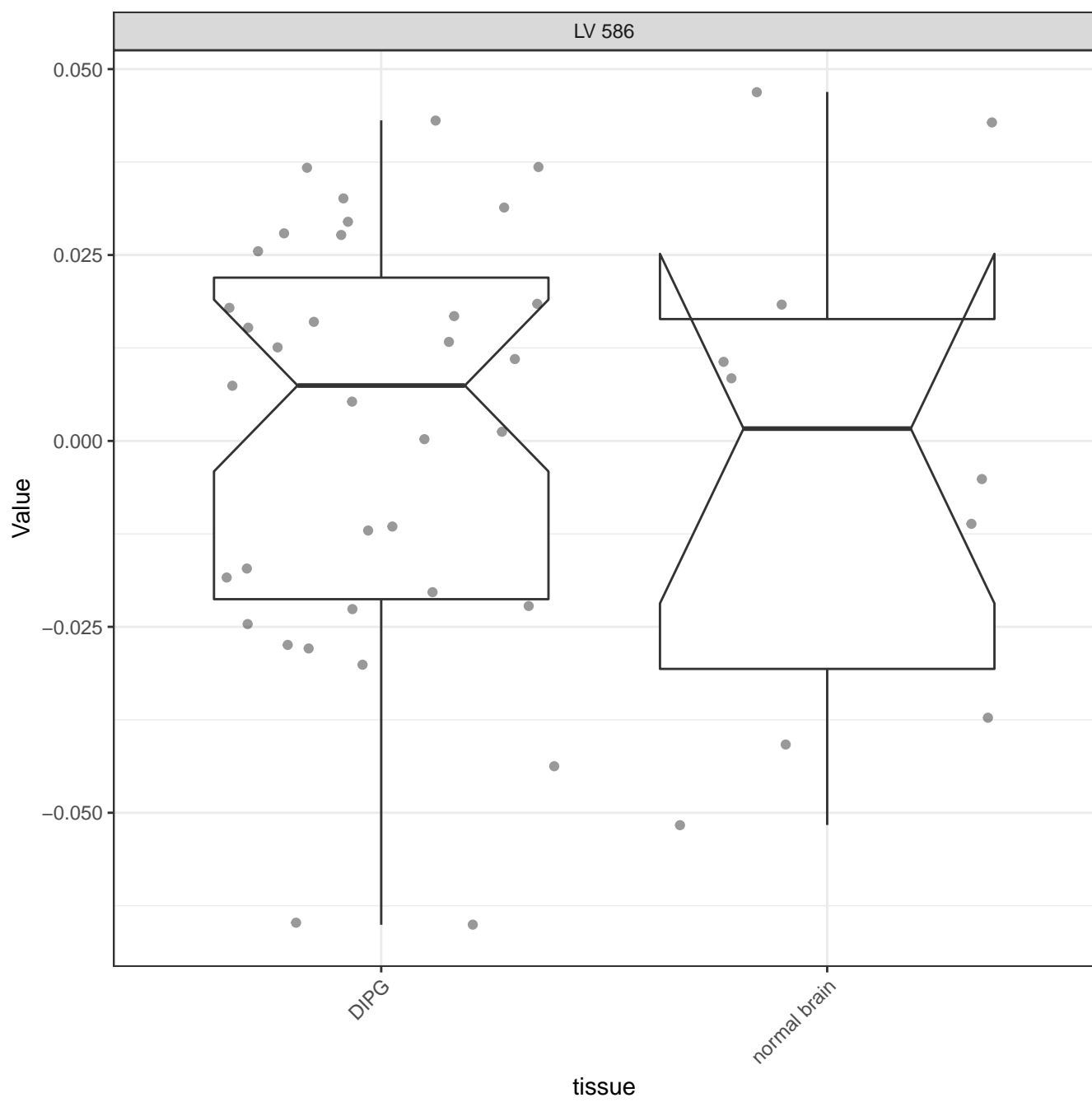
normal brain

tissue

0.050
0.025
0.000
-0.025







Value

0.08

0.04

0.00

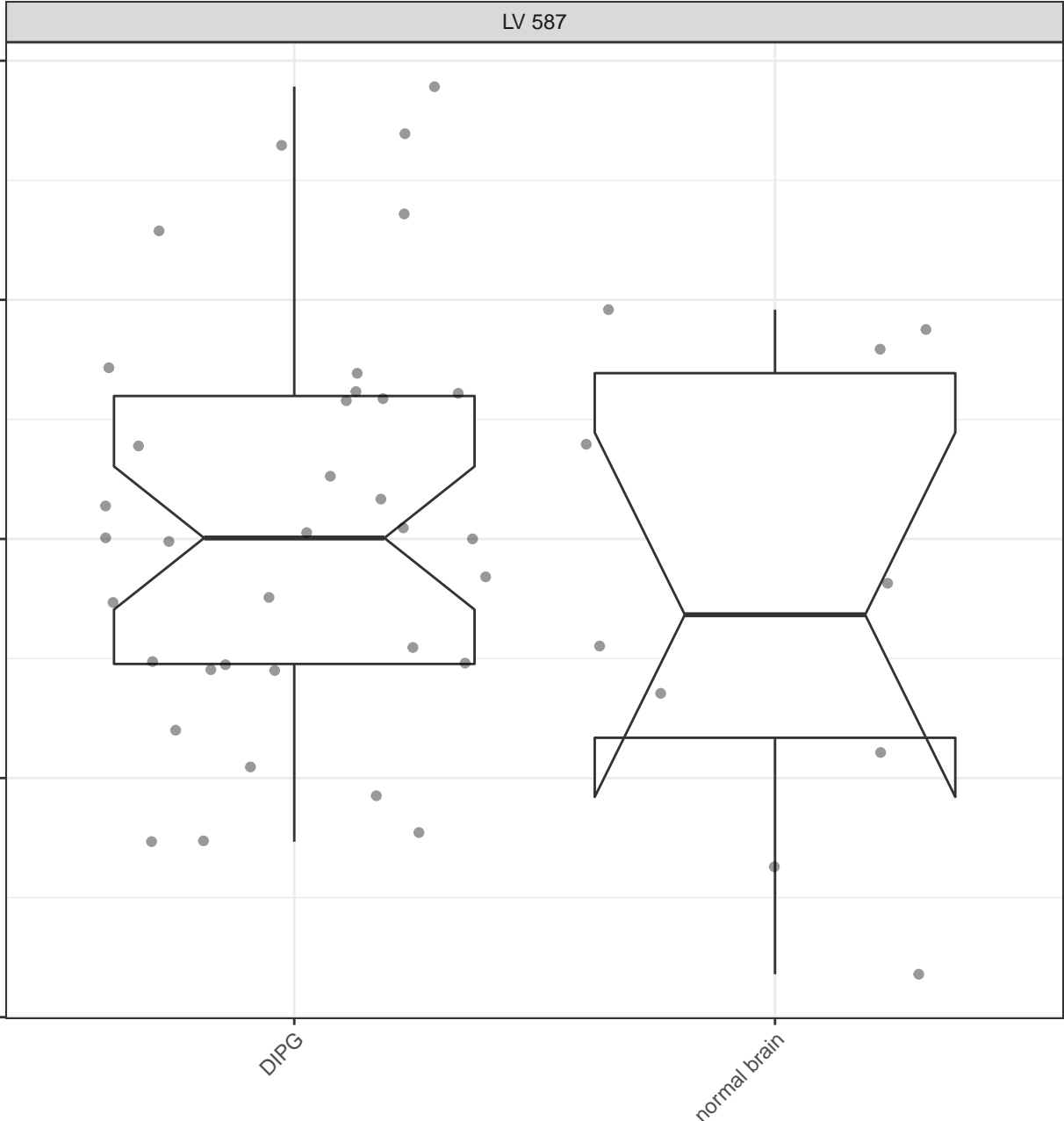
-0.04

-0.08

DIPG

normal brain

tissue



Value

0.00

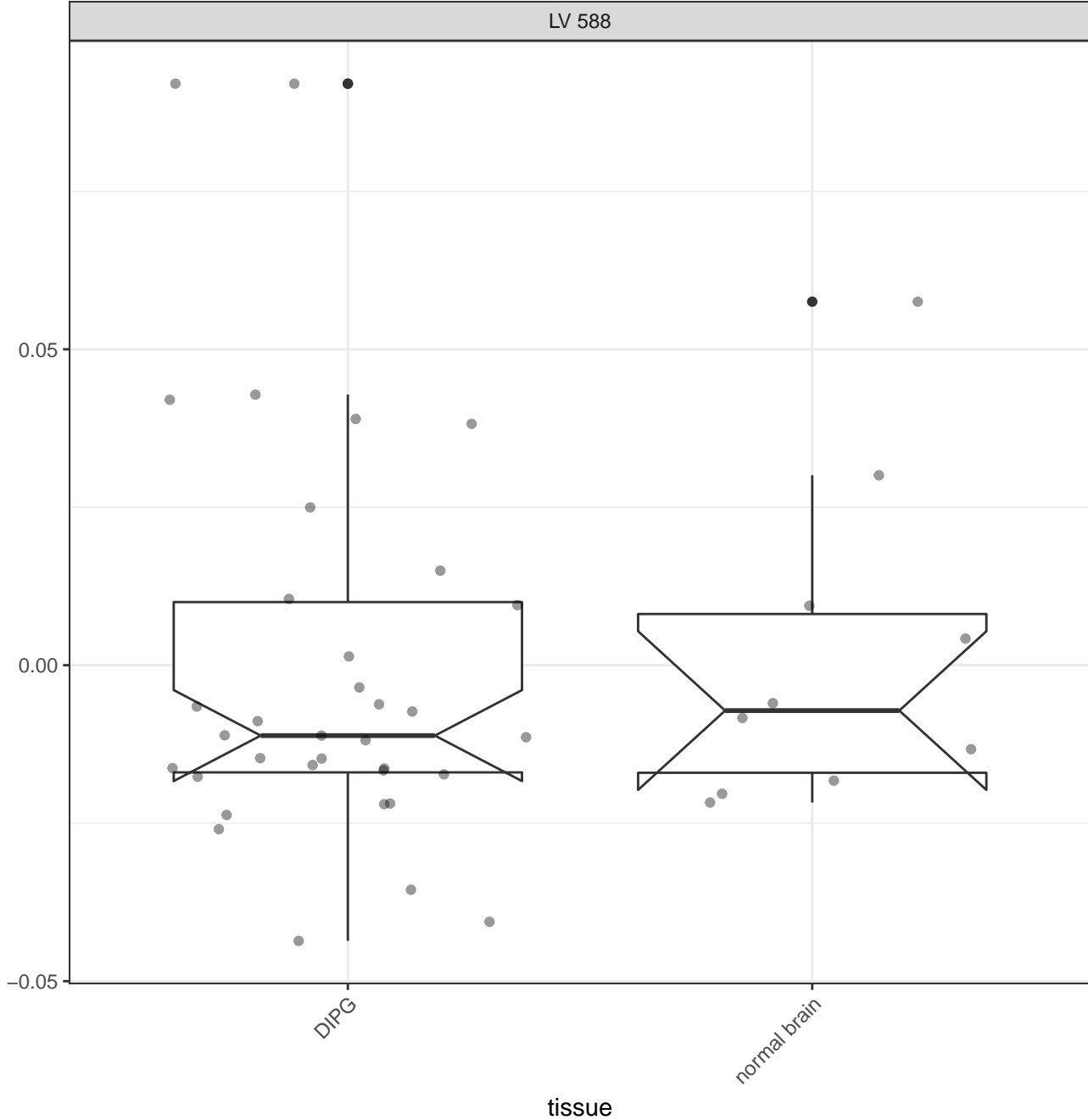
0.05

-0.05

DIPG

normal brain

tissue



LV 589

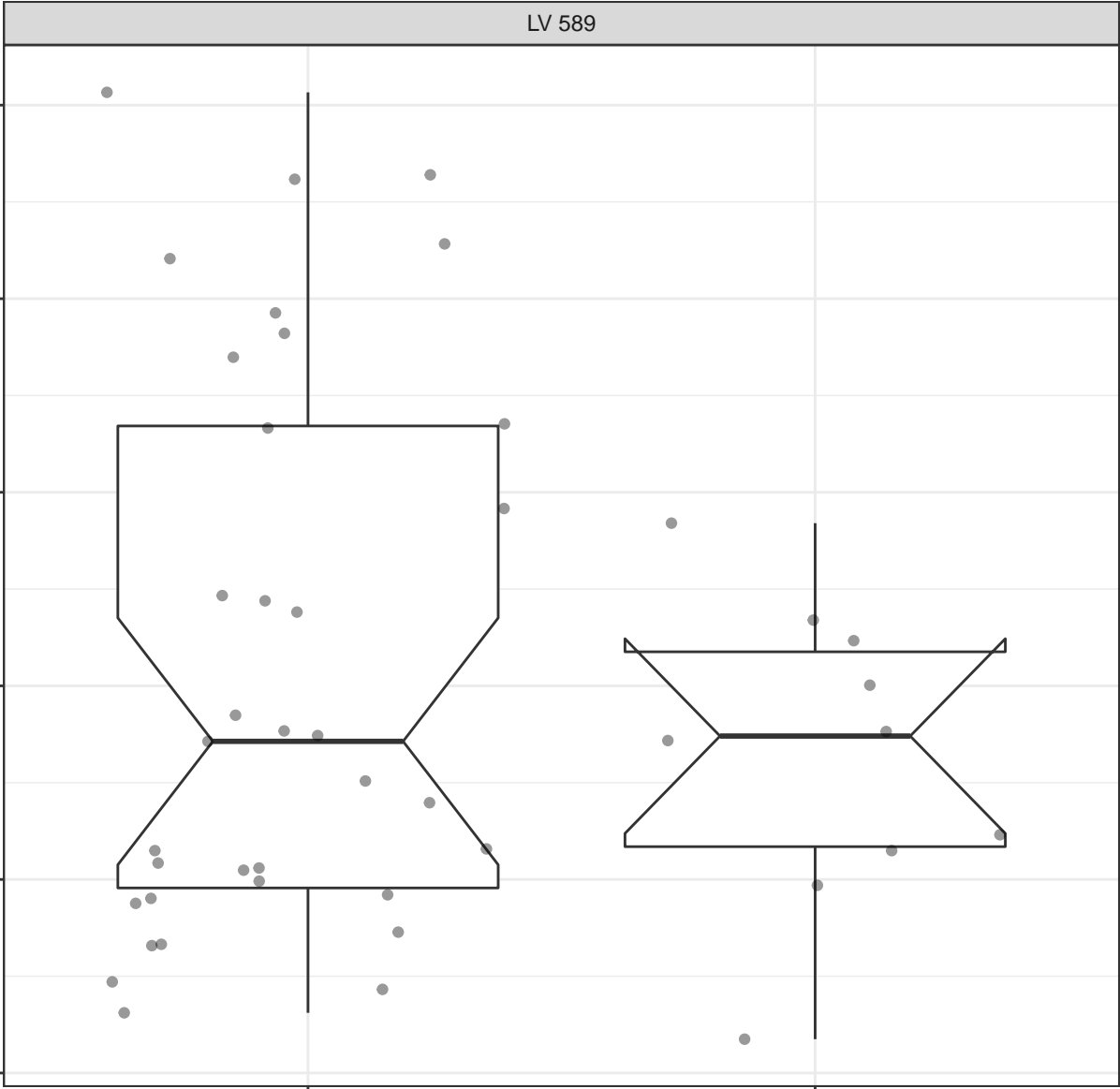
Value

DIPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



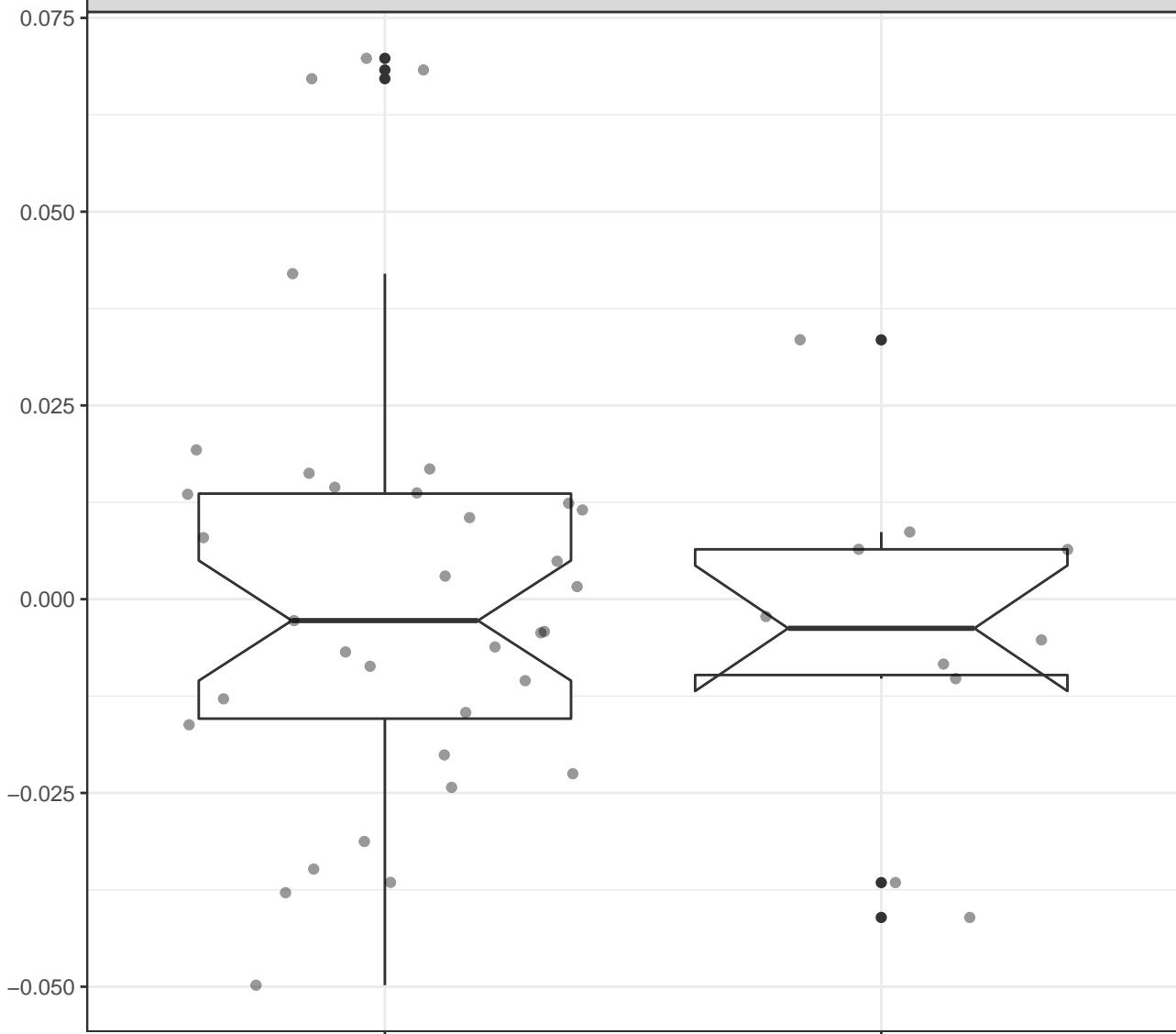
LV 590

Value

DIPG

normal brain

tissue



LV 591

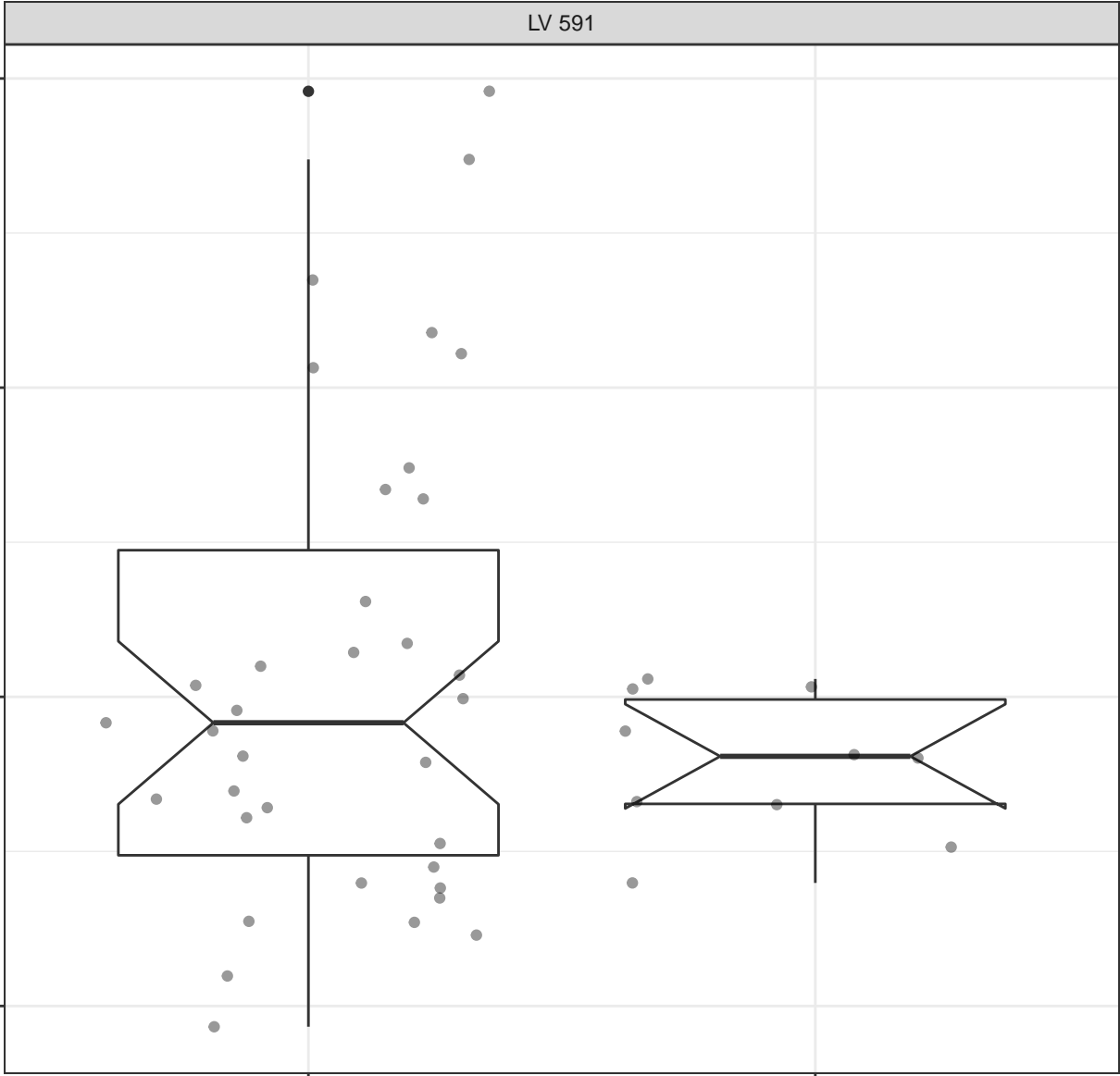
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05



LV 592

Value

DPG

normal brain

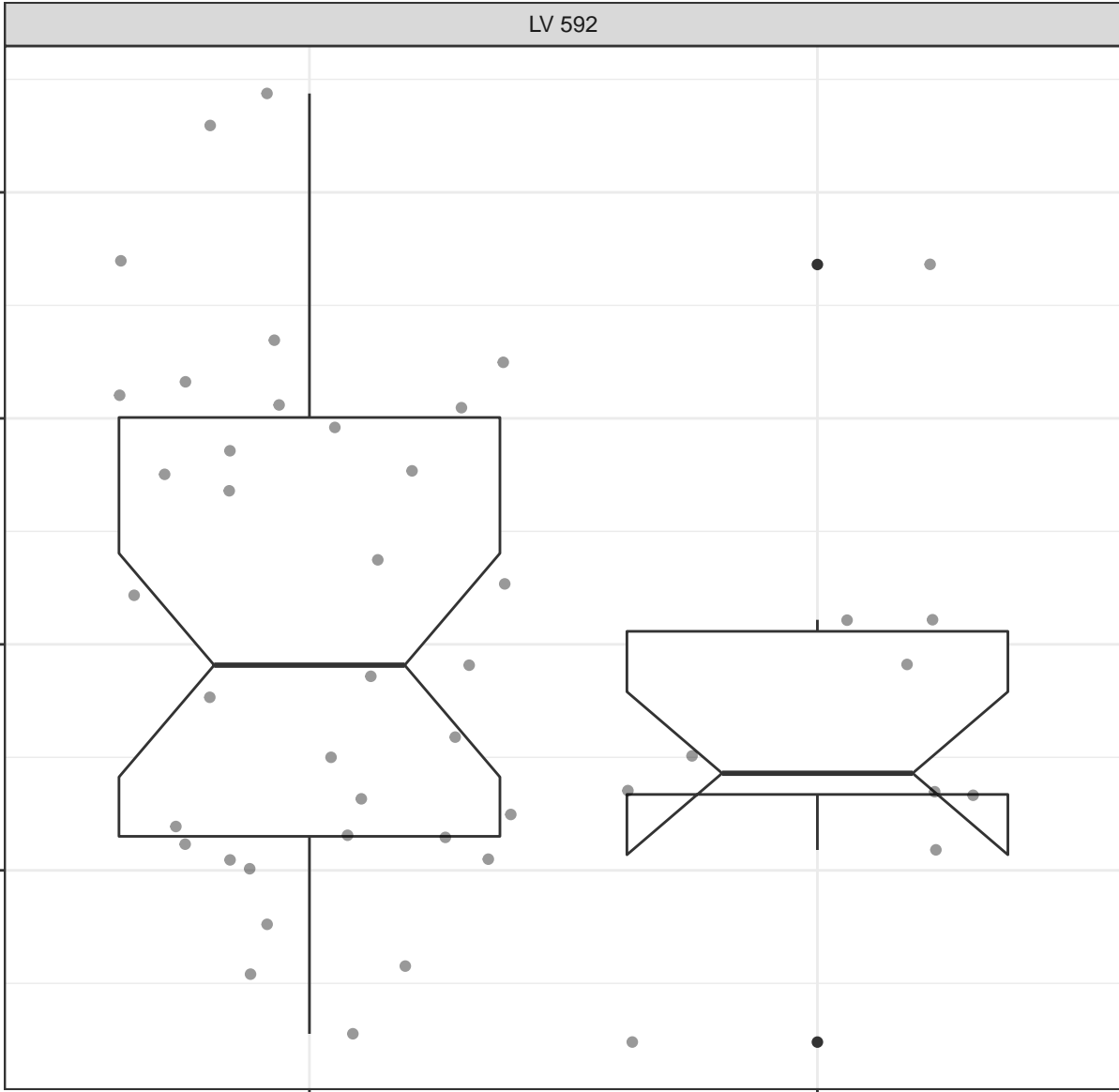
tissue

0.050

0.025

0.000

-0.025



Value

DIPG

normal brain

tissue

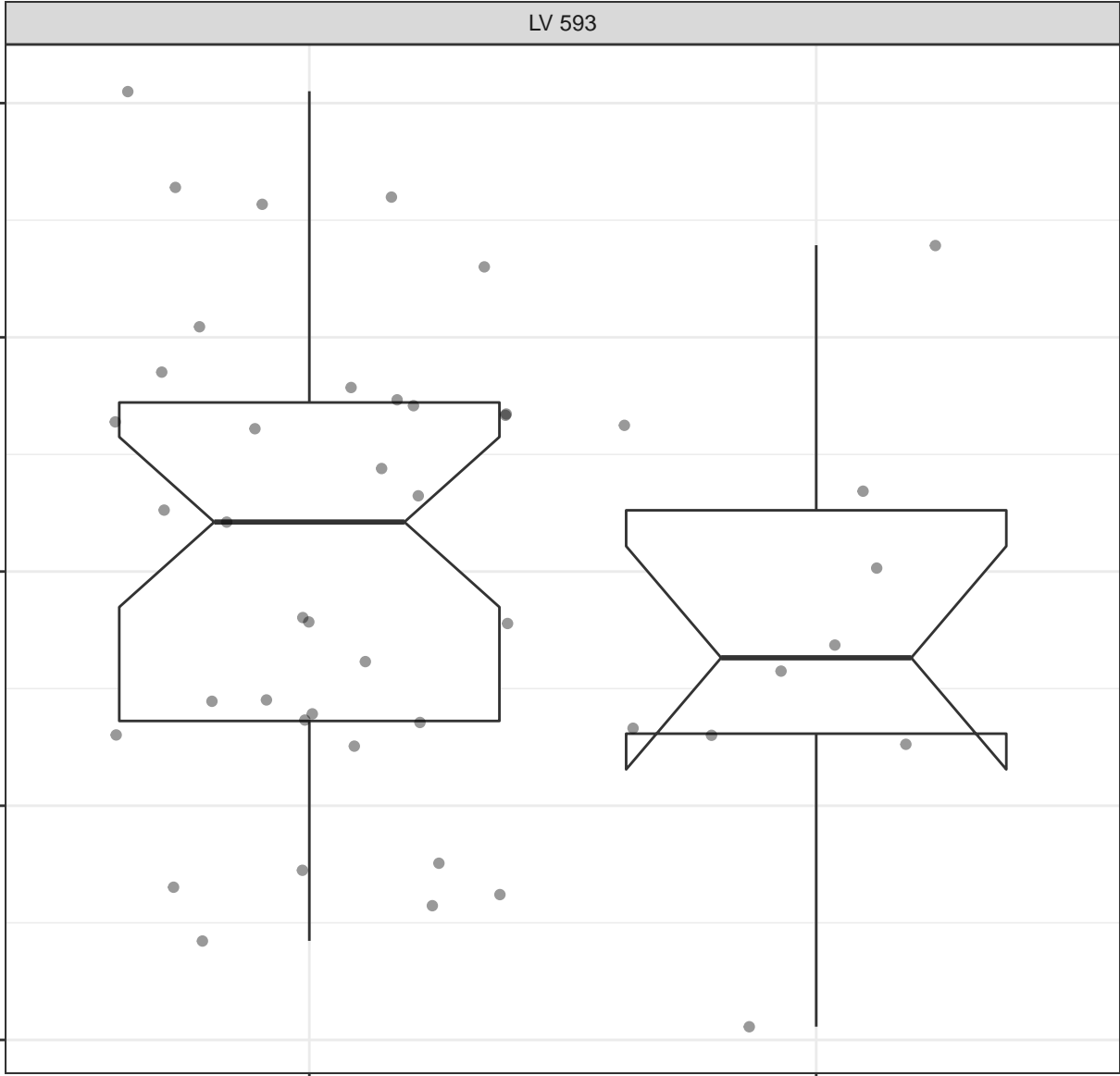
0.04

0.02

0.00

-0.02

-0.04



Value

0.04

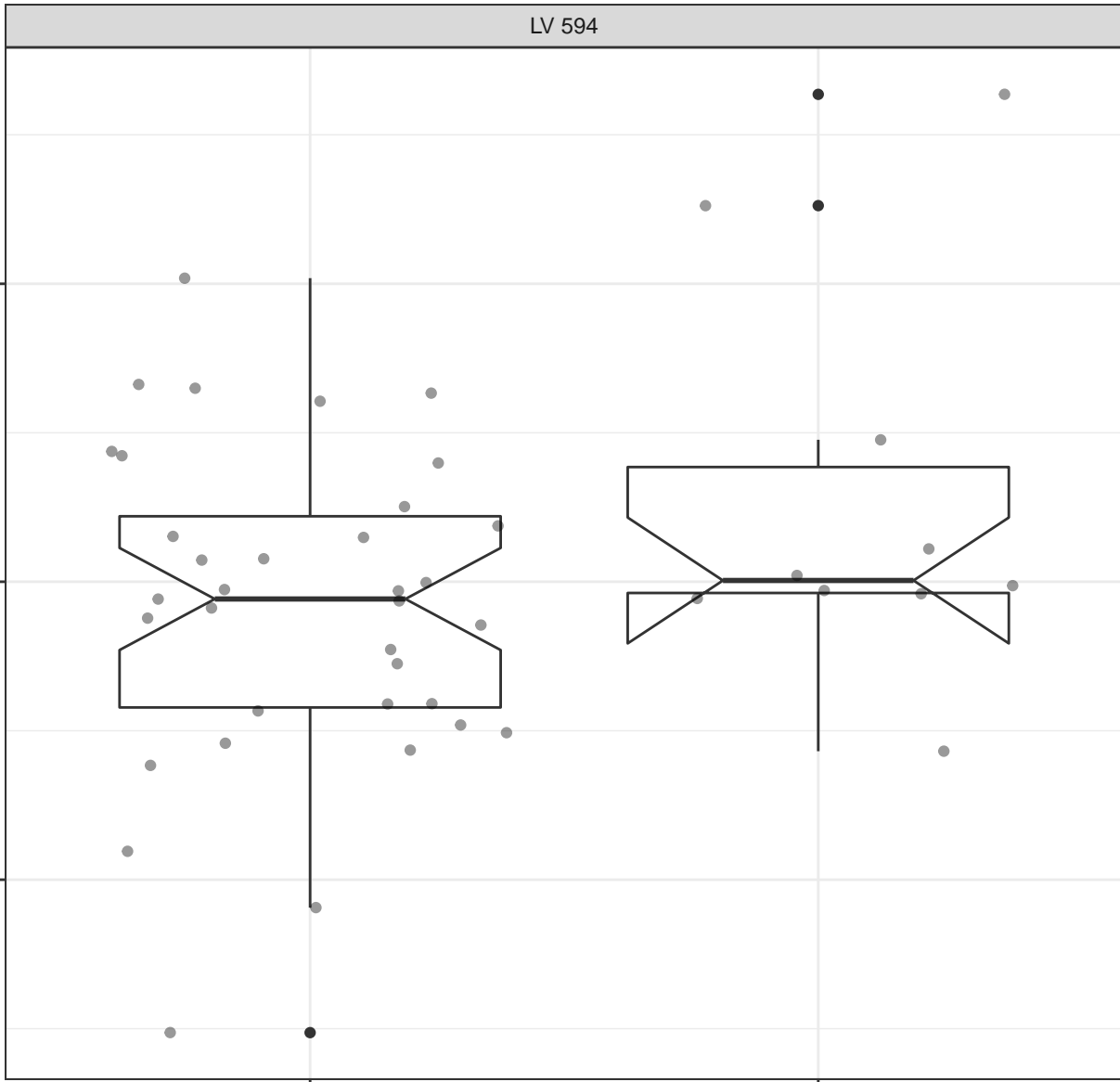
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

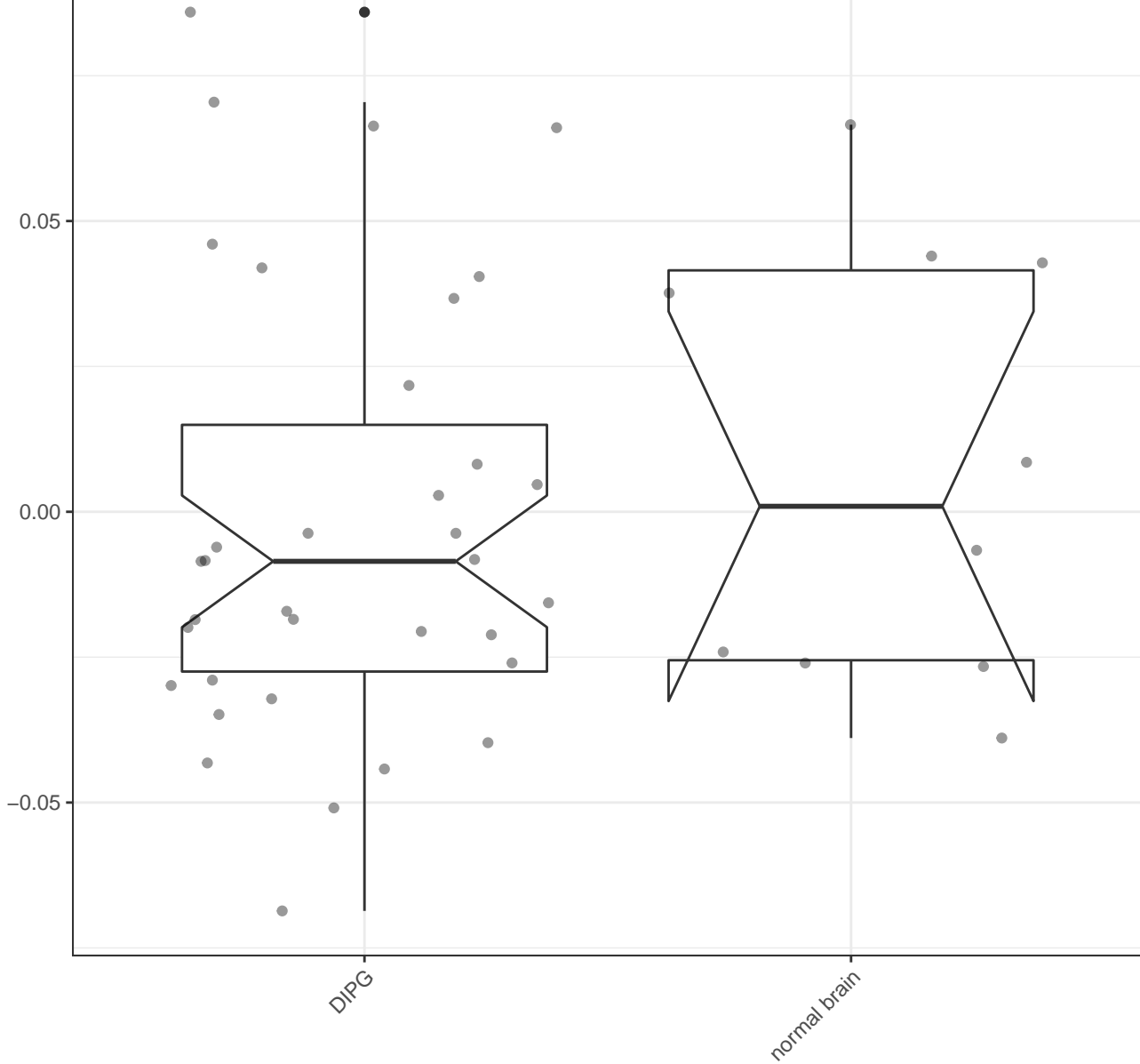
0.00

-0.05

DIPG

normal brain

tissue



LV 596



DIPG

normal brain

tissue

Value

DIPG

normal brain

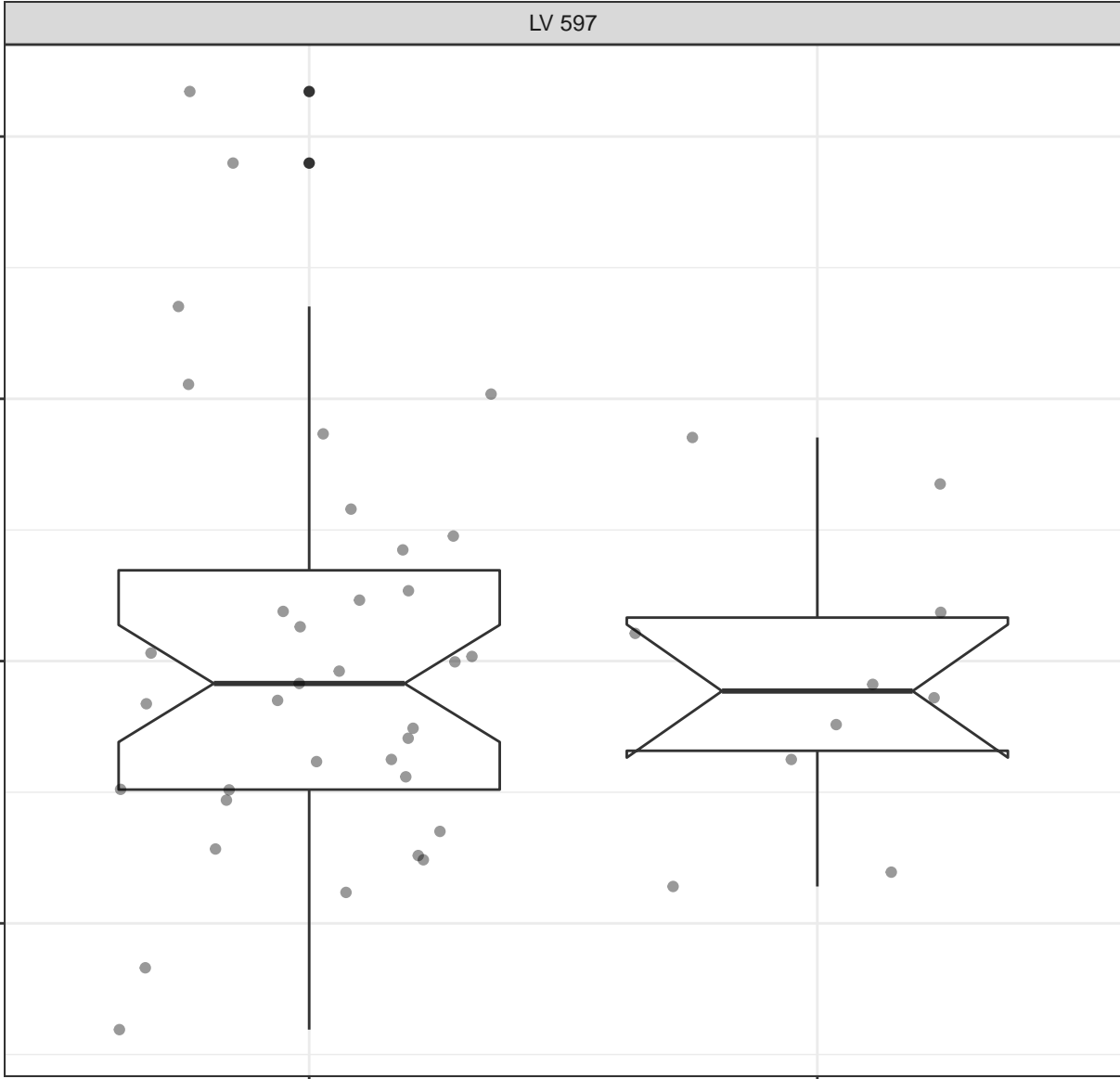
tissue

0.10

0.05

0.00

-0.05



Value

0.05

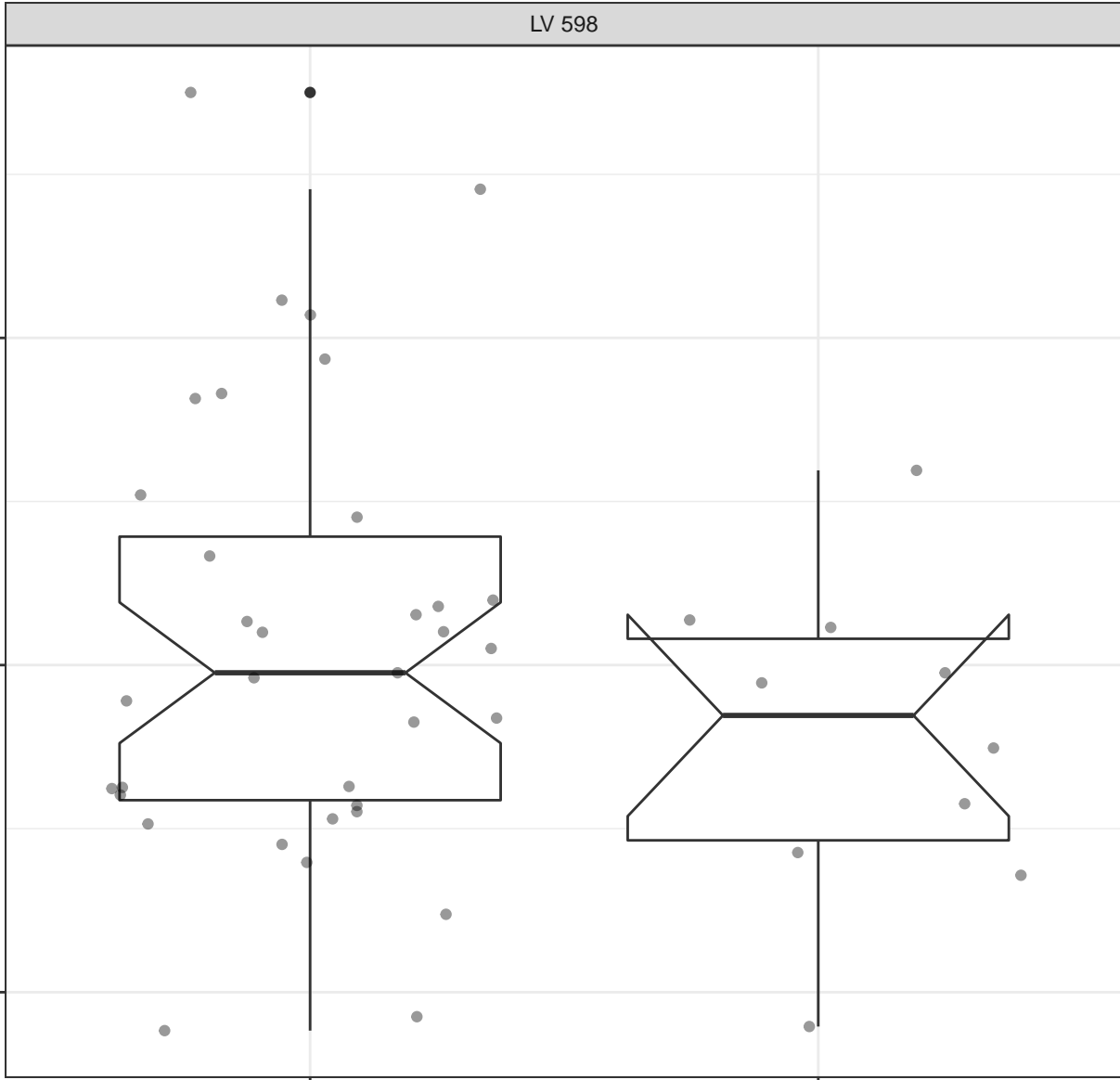
0.00

-0.05

DIPG

normal brain

tissue



599,DMAP_ERY2

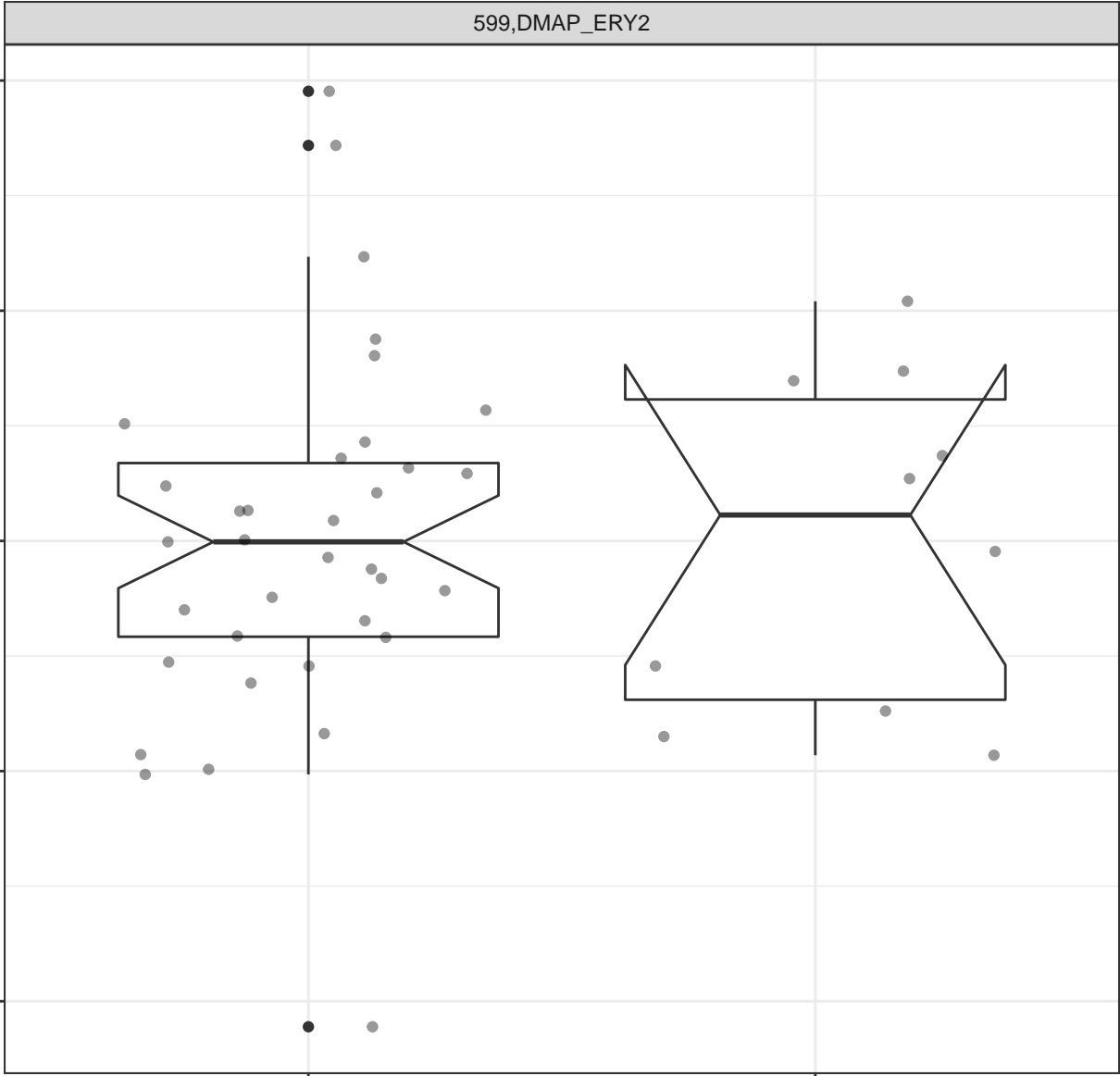
Value

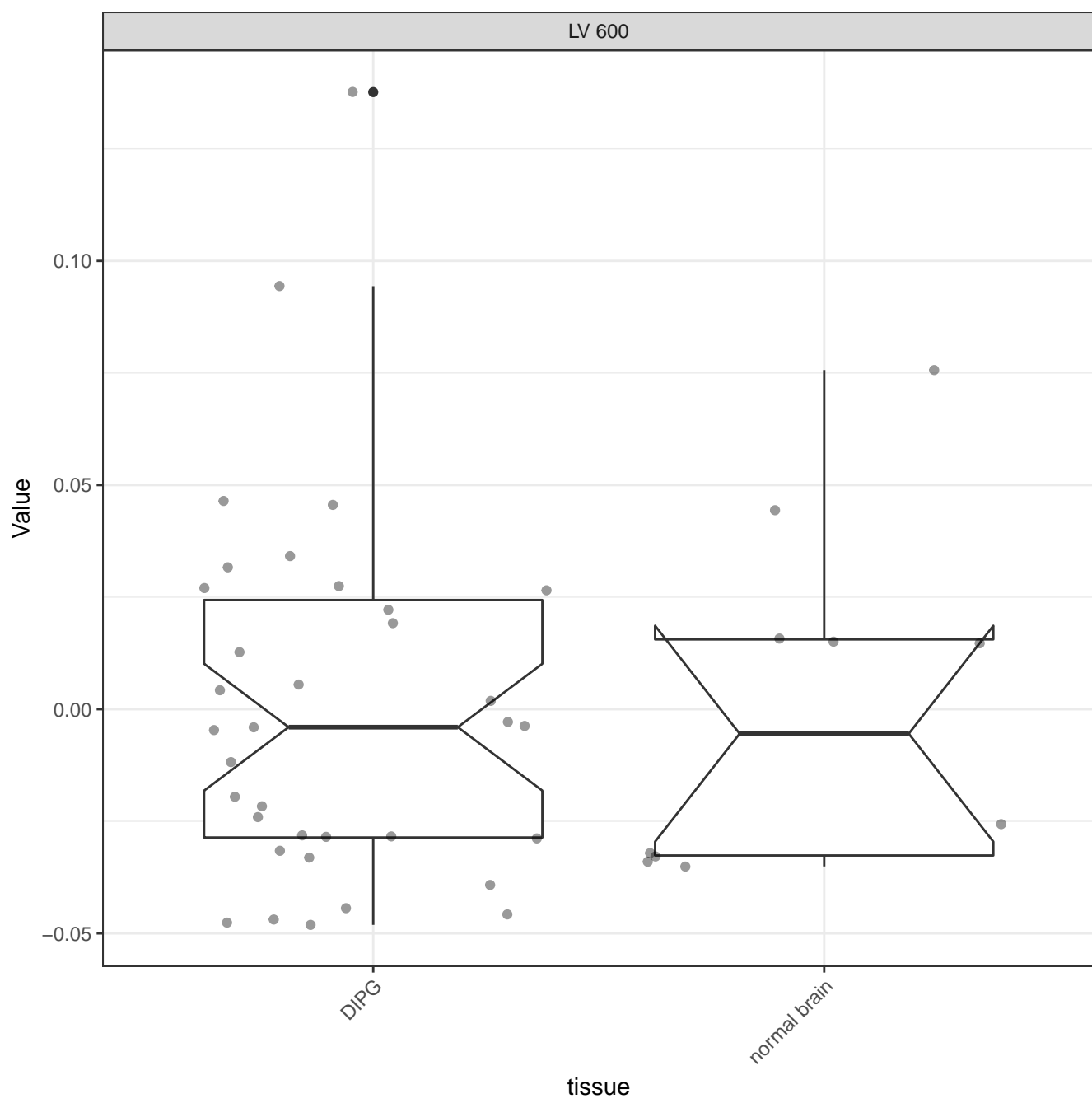
DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05
-0.10





Value

DIPG

normal brain

tissue

0.04

0.00

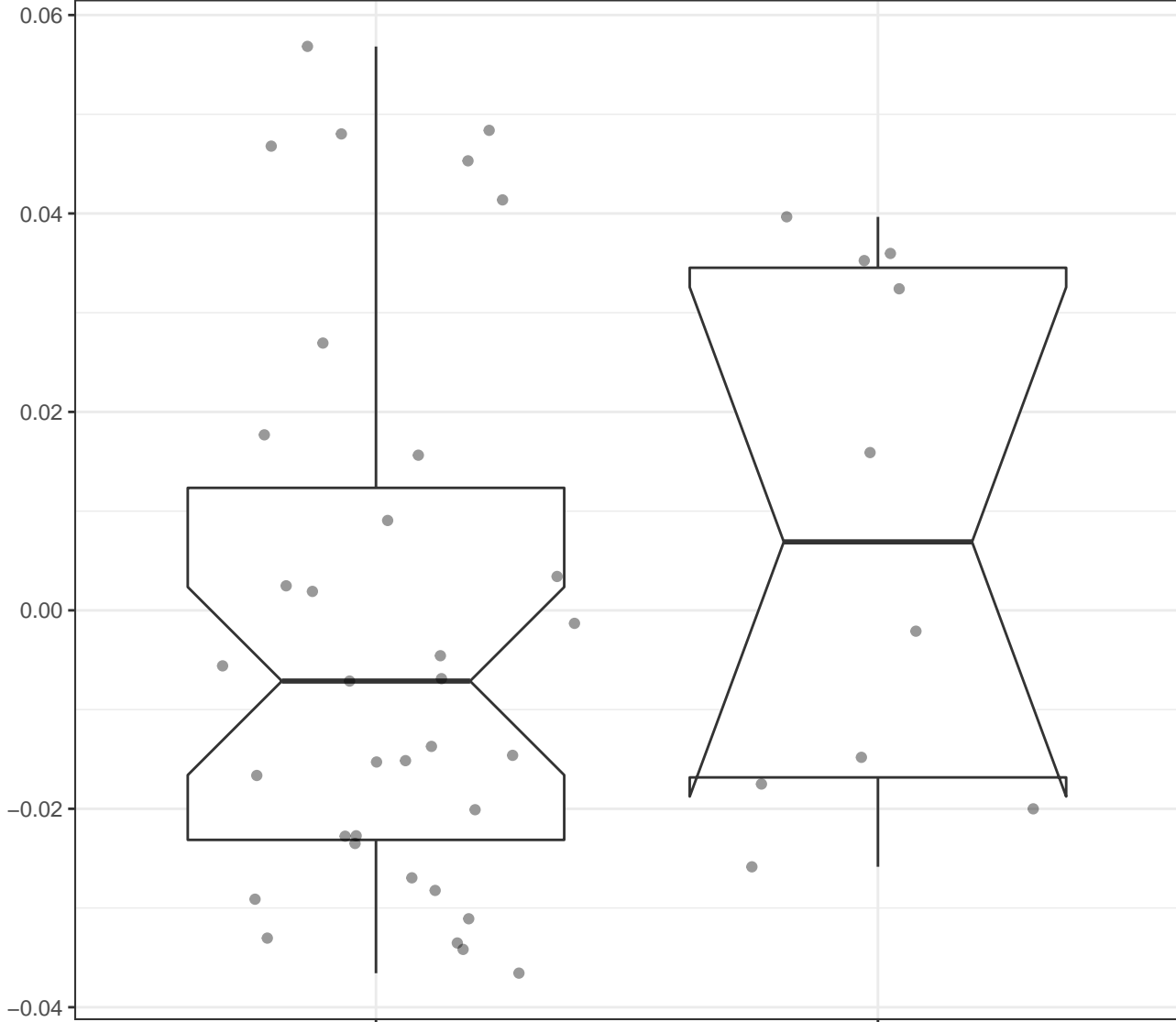
-0.04

Value

DIPG

normal brain

tissue



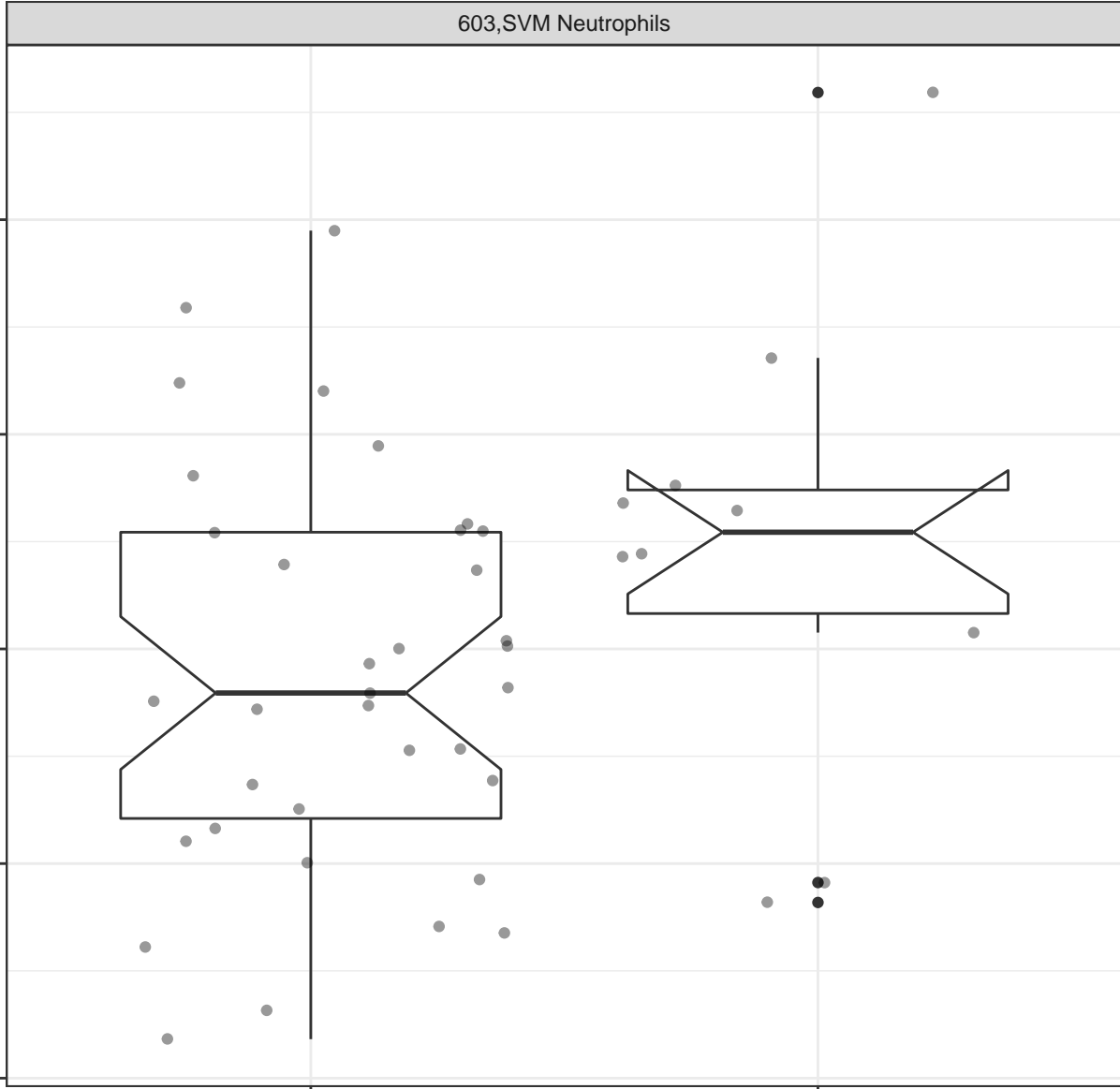
Value

0.050
0.025
0.000
-0.025
-0.050

DPG

normal brain

tissue



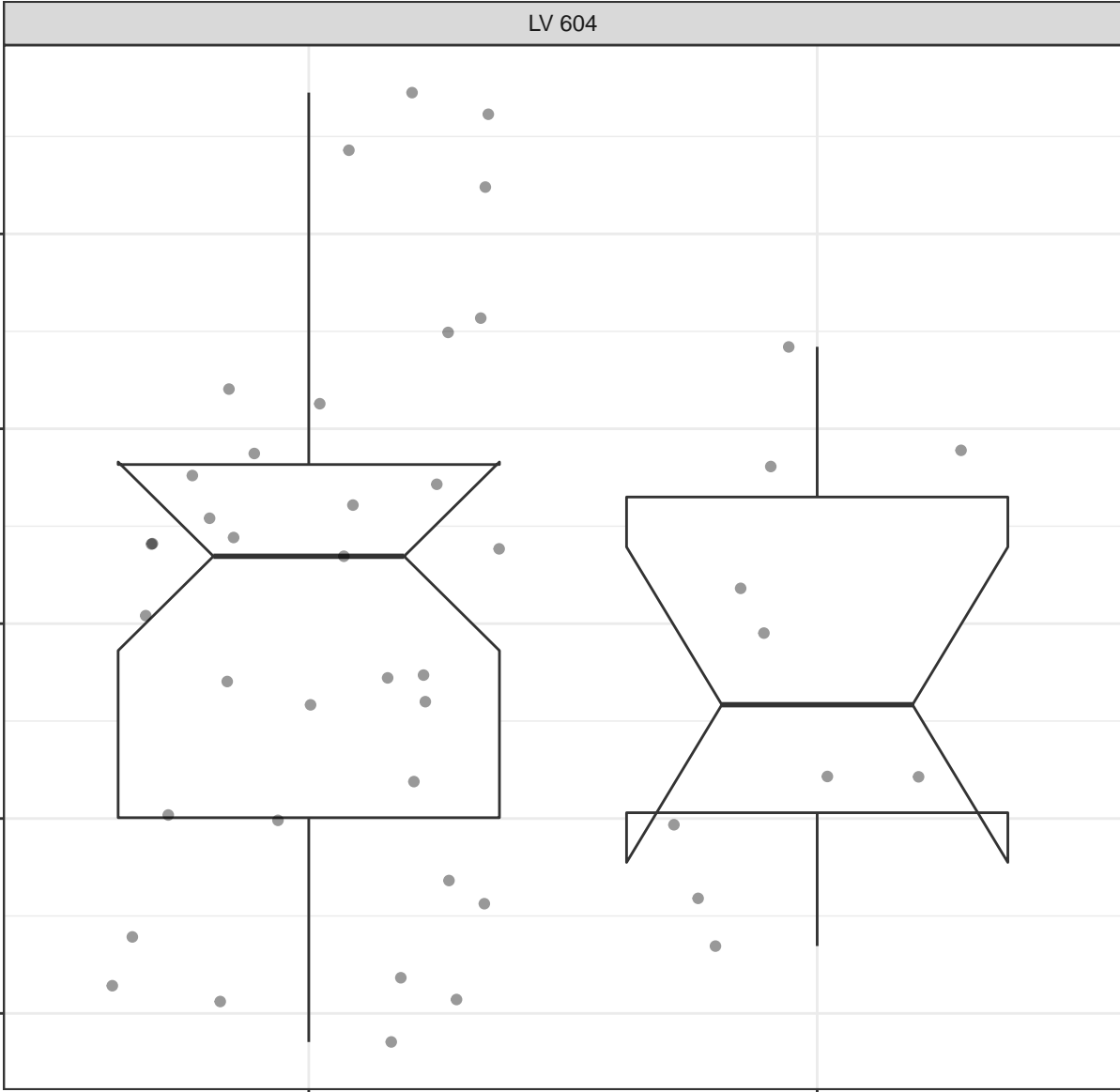
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



Value

0.10

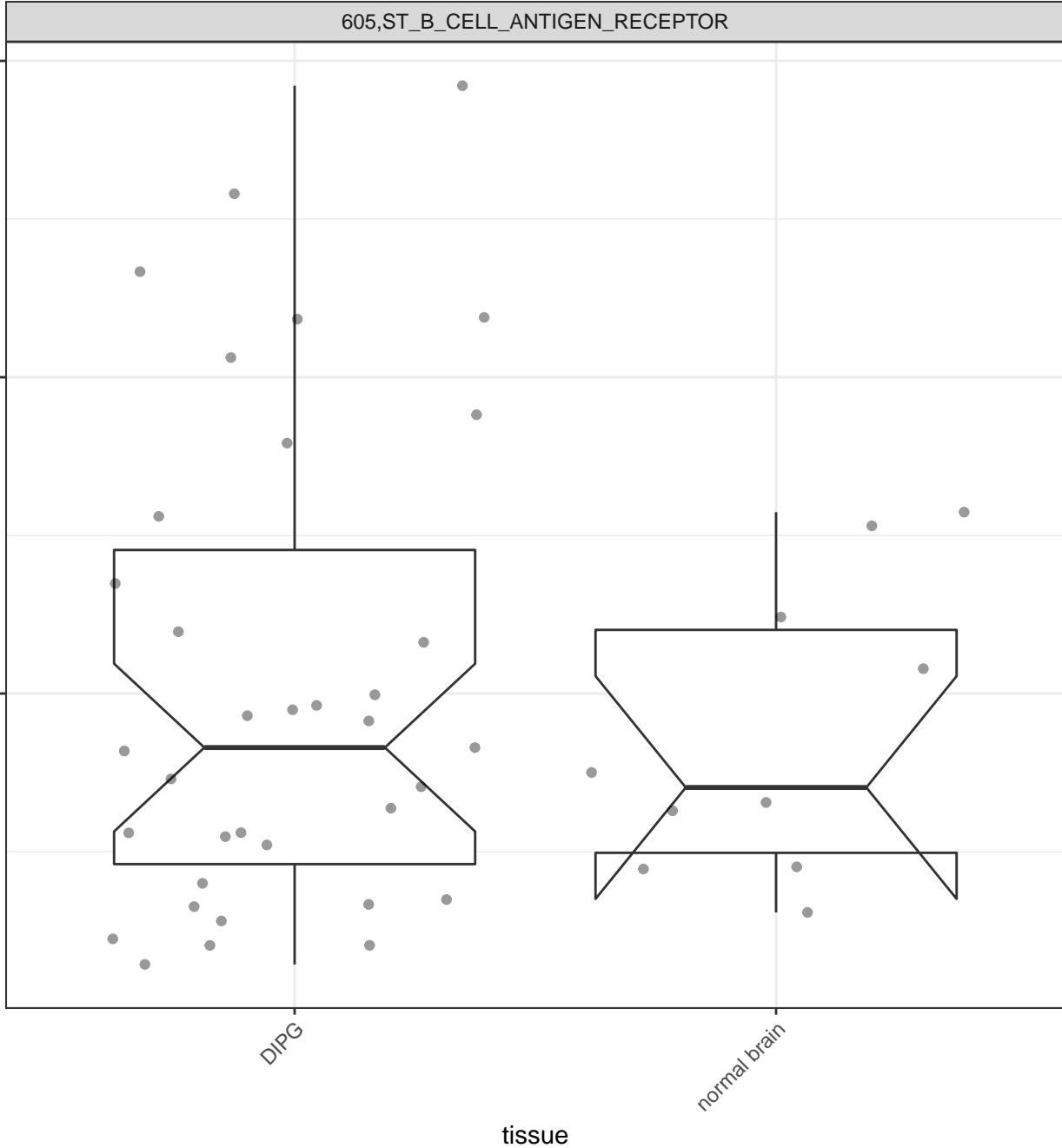
0.05

0.00

DIPG

normal brain

tissue



LV 606

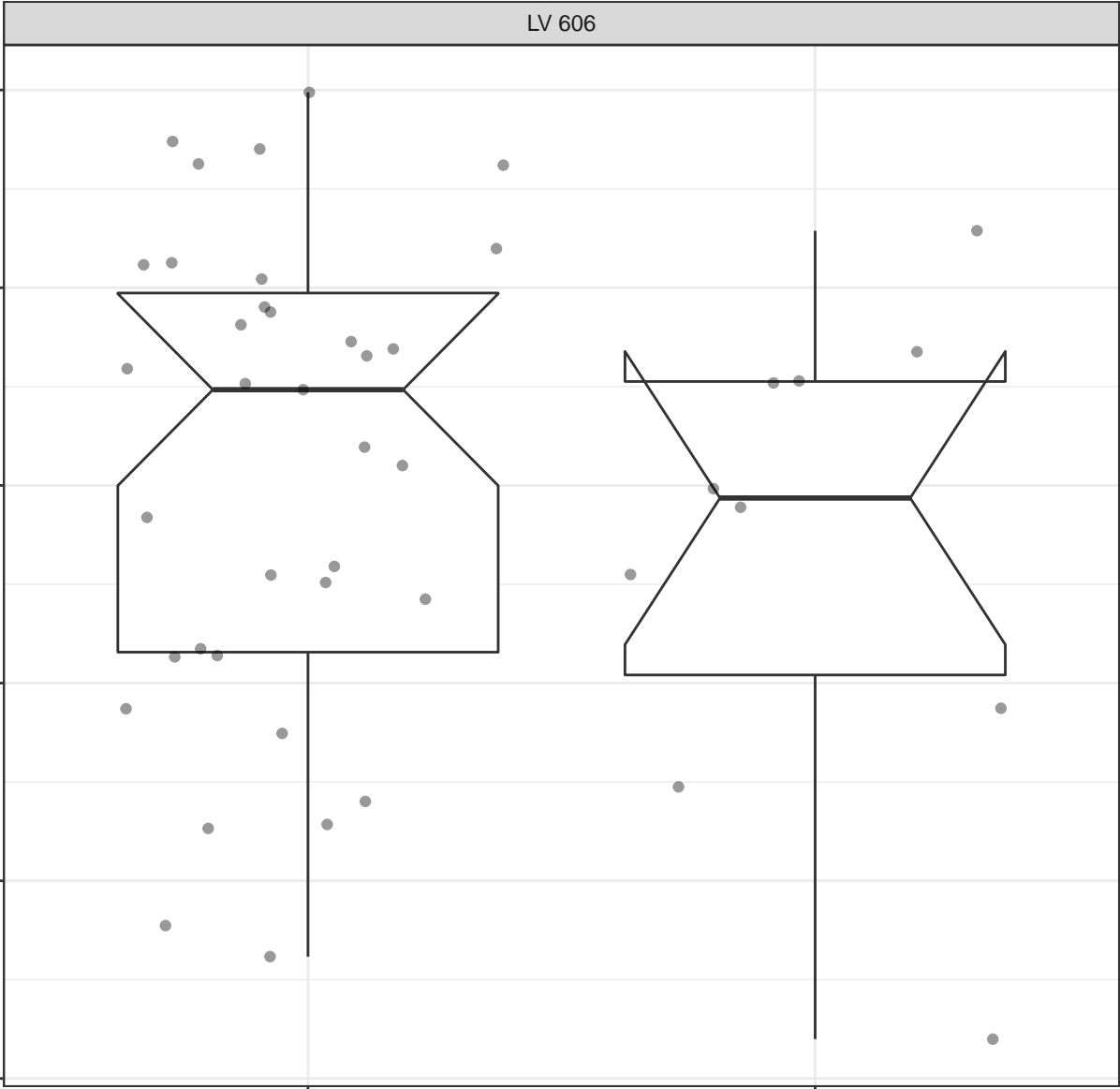
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050
-0.075



Value

DIPG

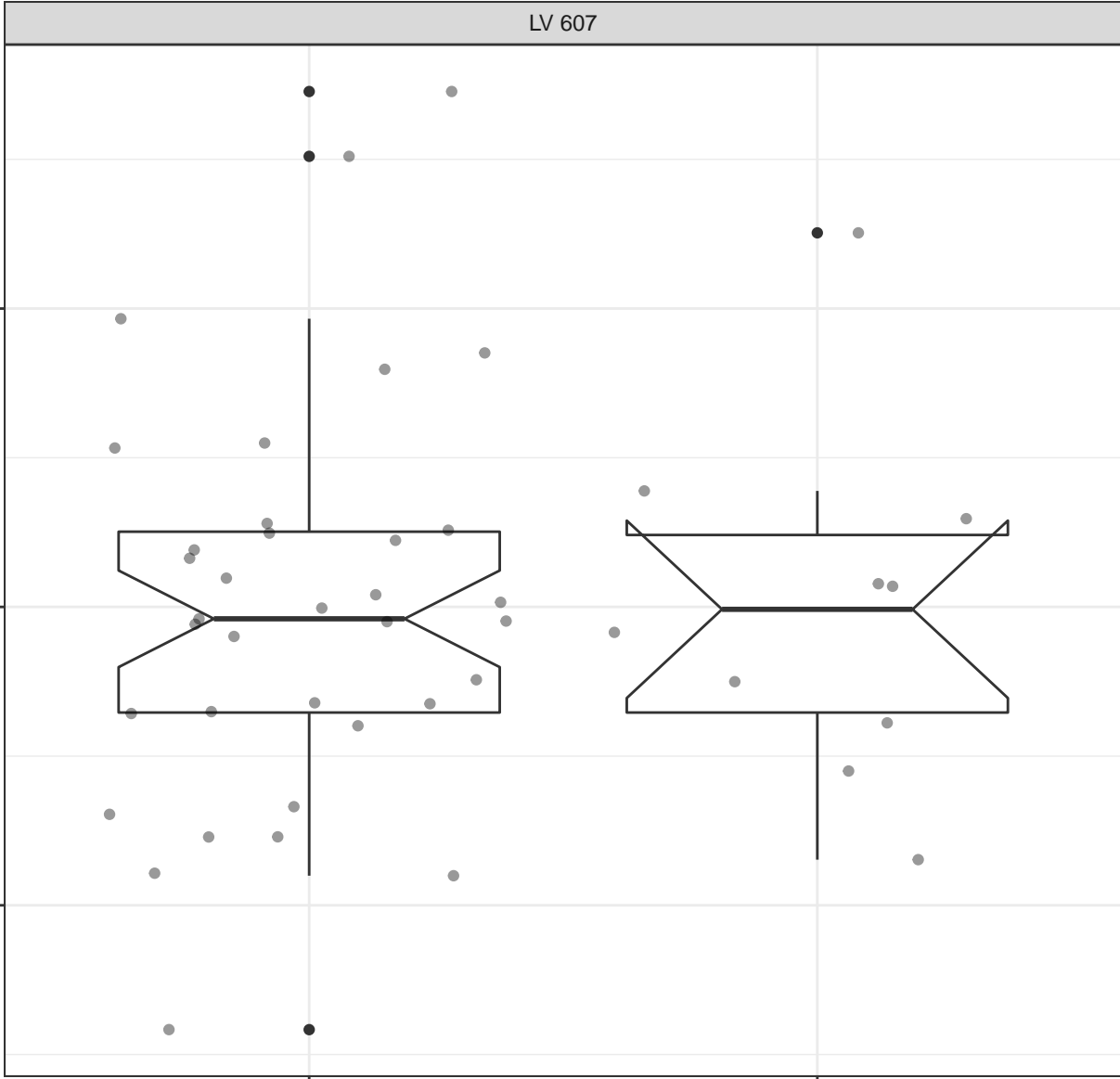
normal brain

tissue

0.05

0.00

-0.05

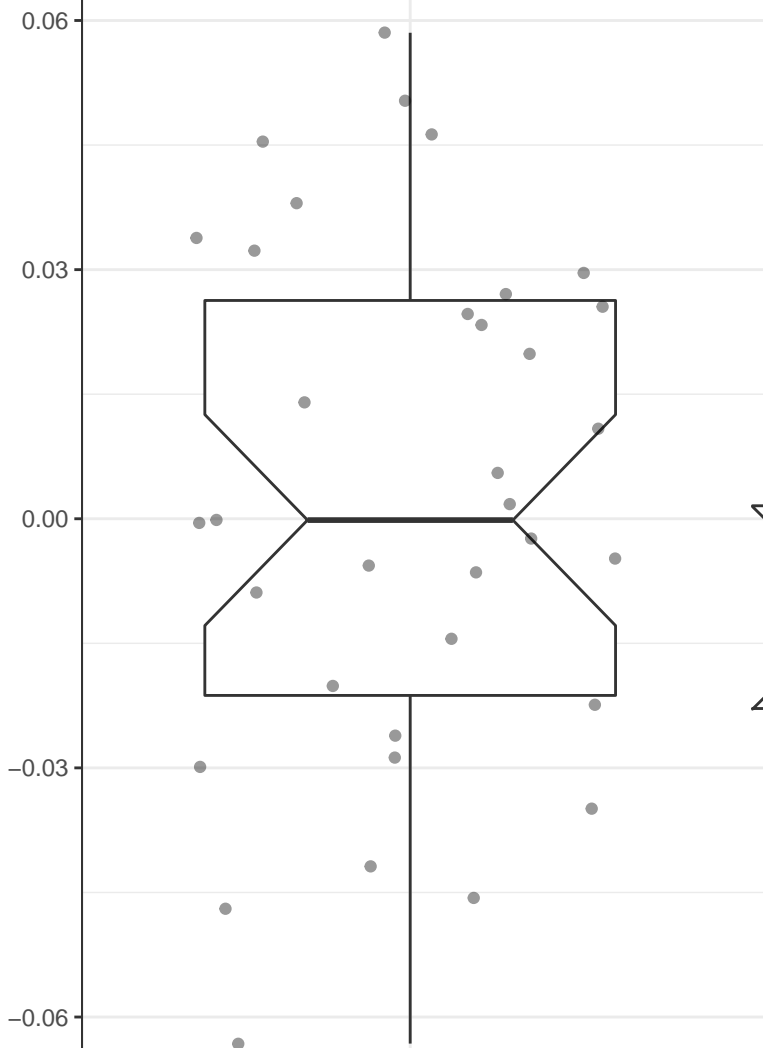


Value

DIPG

normal brain

tissue



LV 609

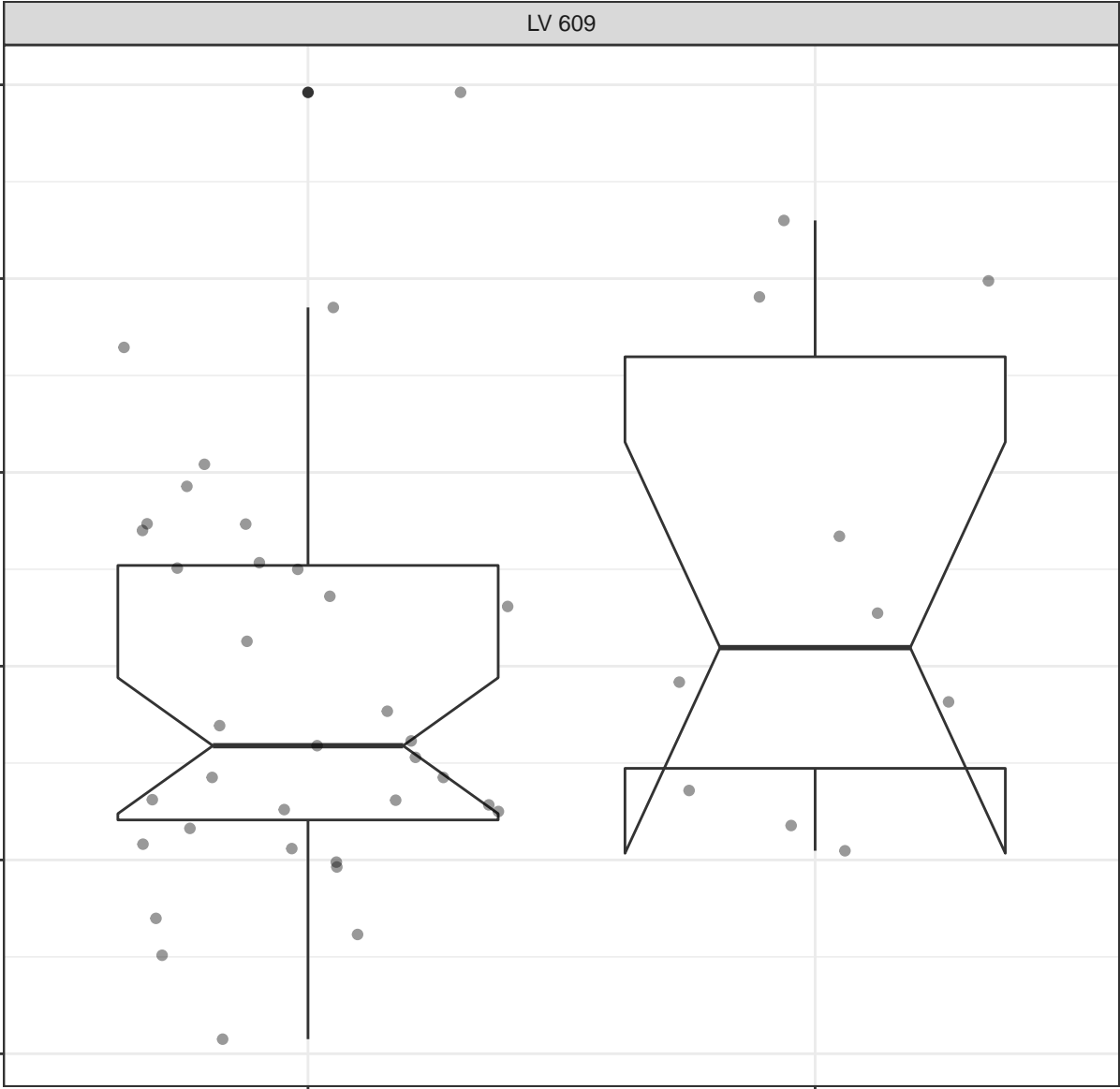
Value

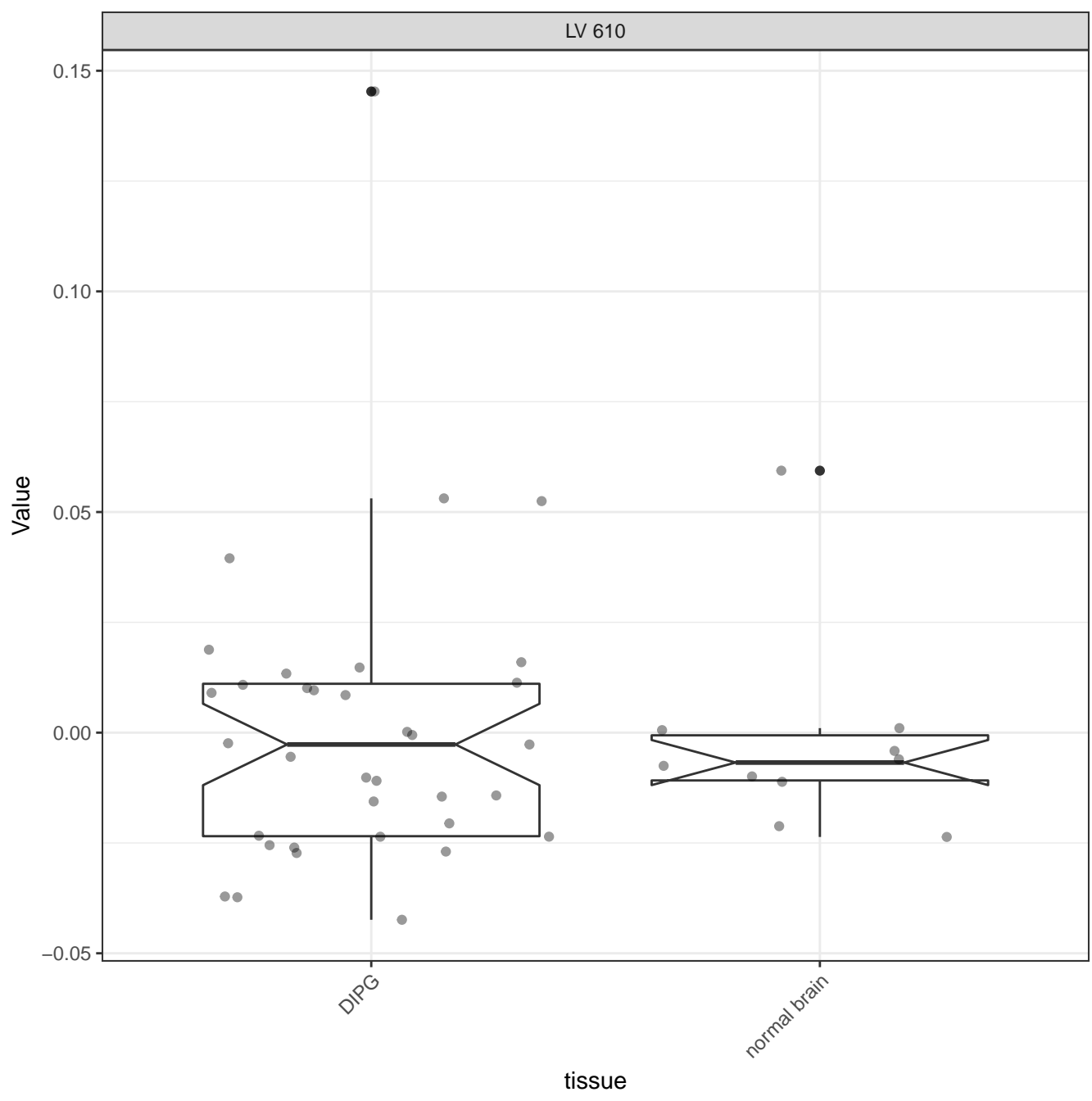
DPG

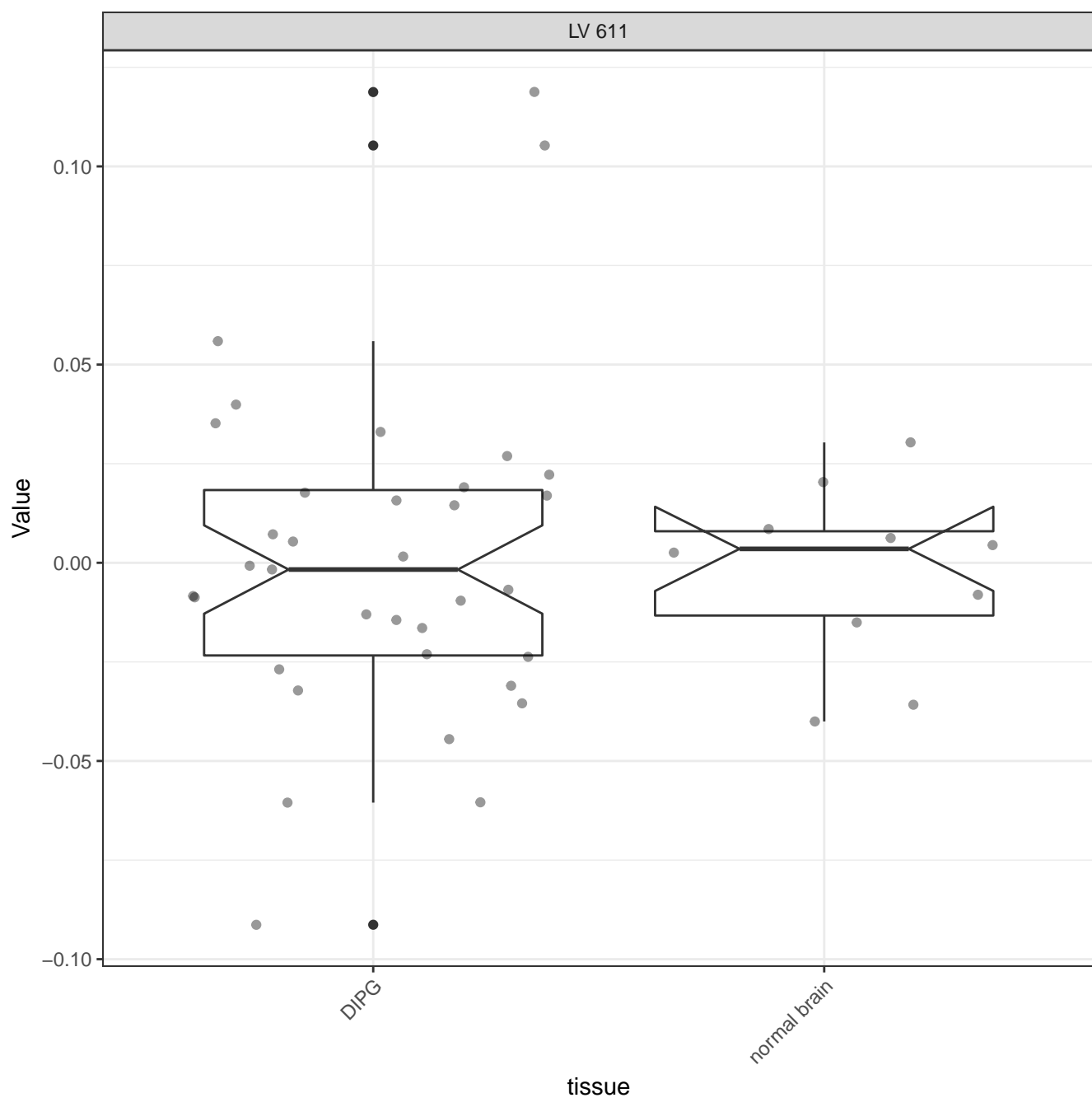
normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050







612,REACTOME_GAB1_SIGNALOSOME



DIPG

normal brain

tissue

Value

0.1

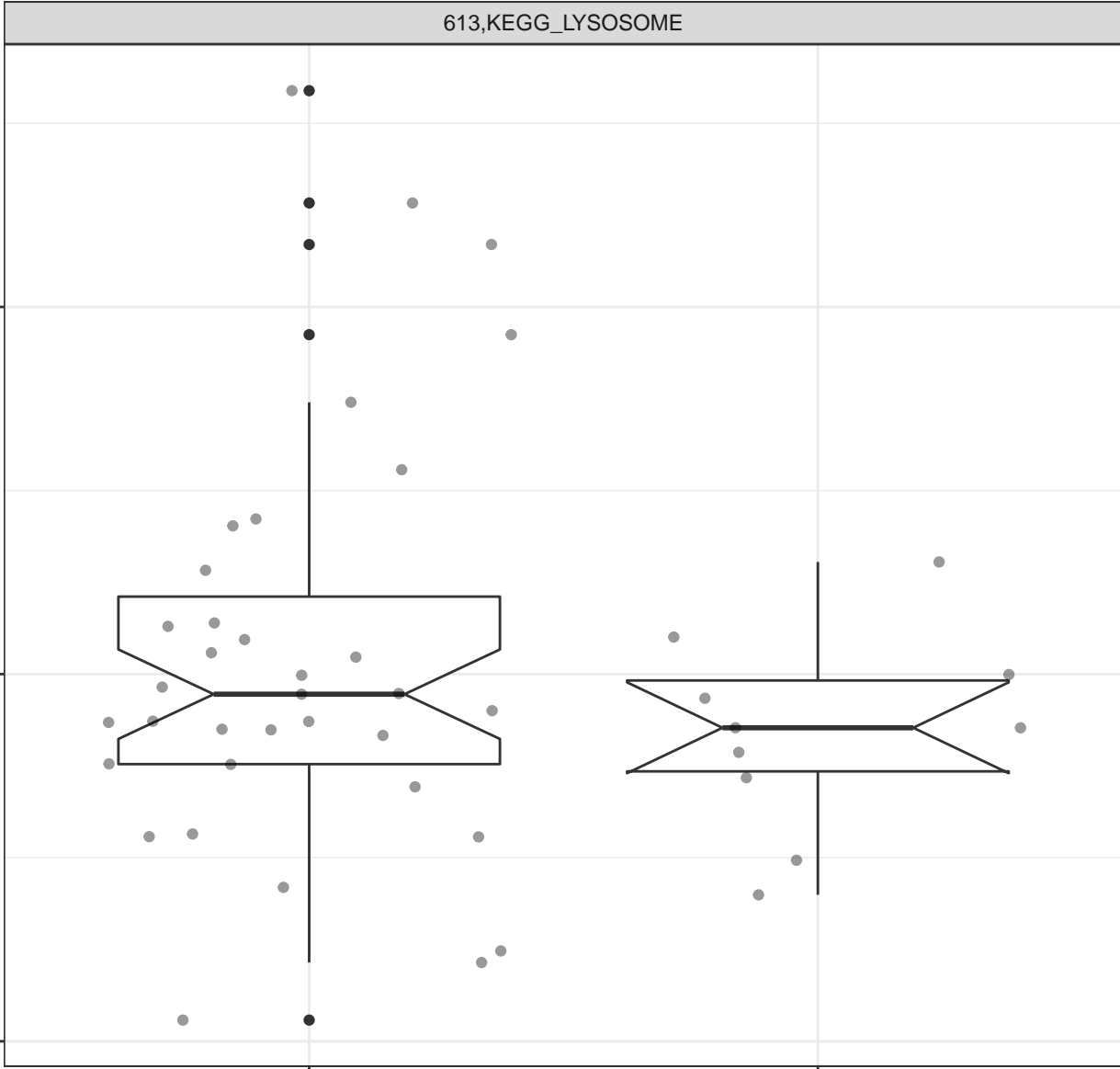
0.0

-0.1

DIPG

normal brain

tissue



Value

0.050

0.025

0.000

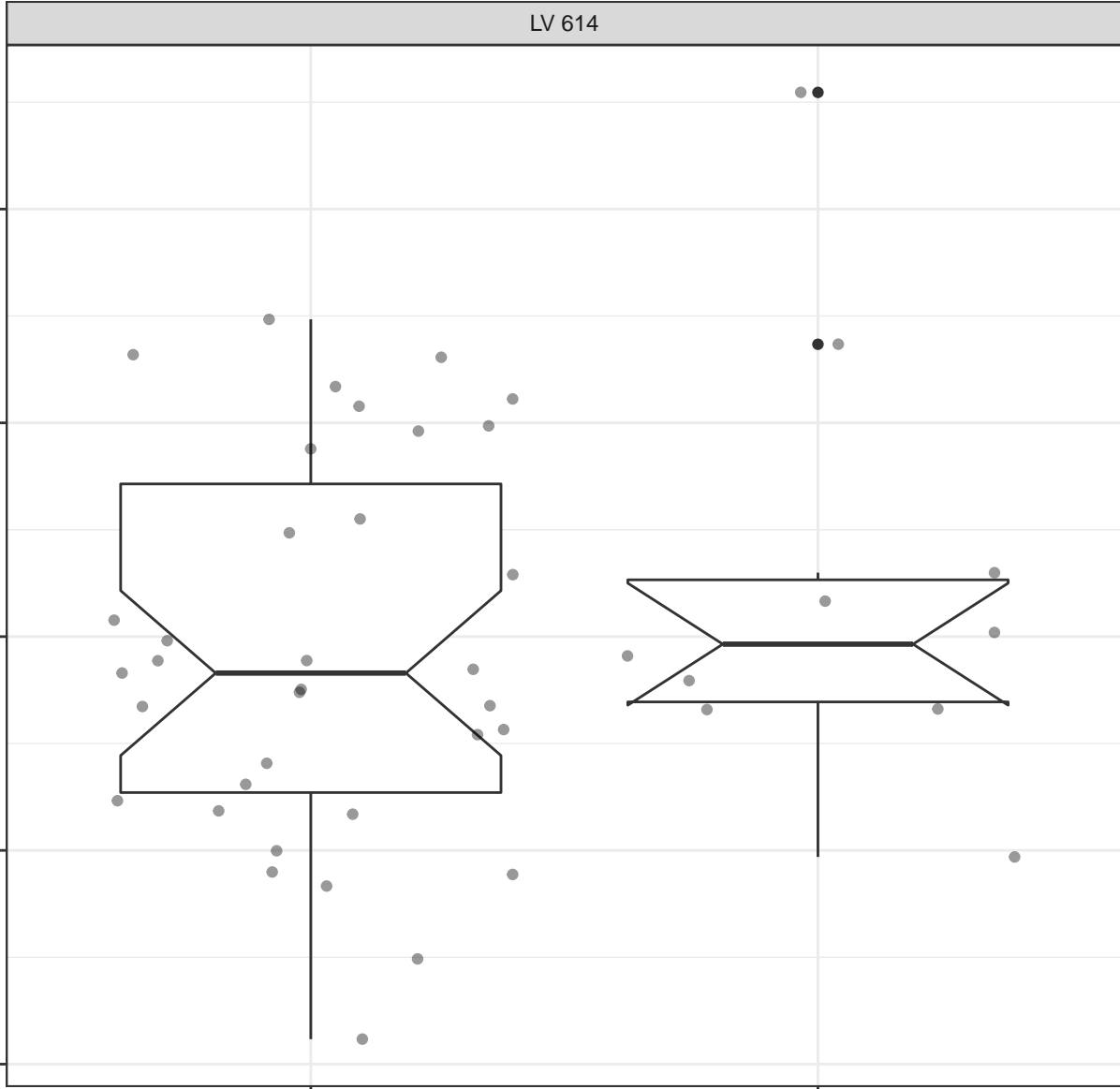
-0.025

-0.050

DPG

normal brain

tissue



Value

DIPG

normal brain

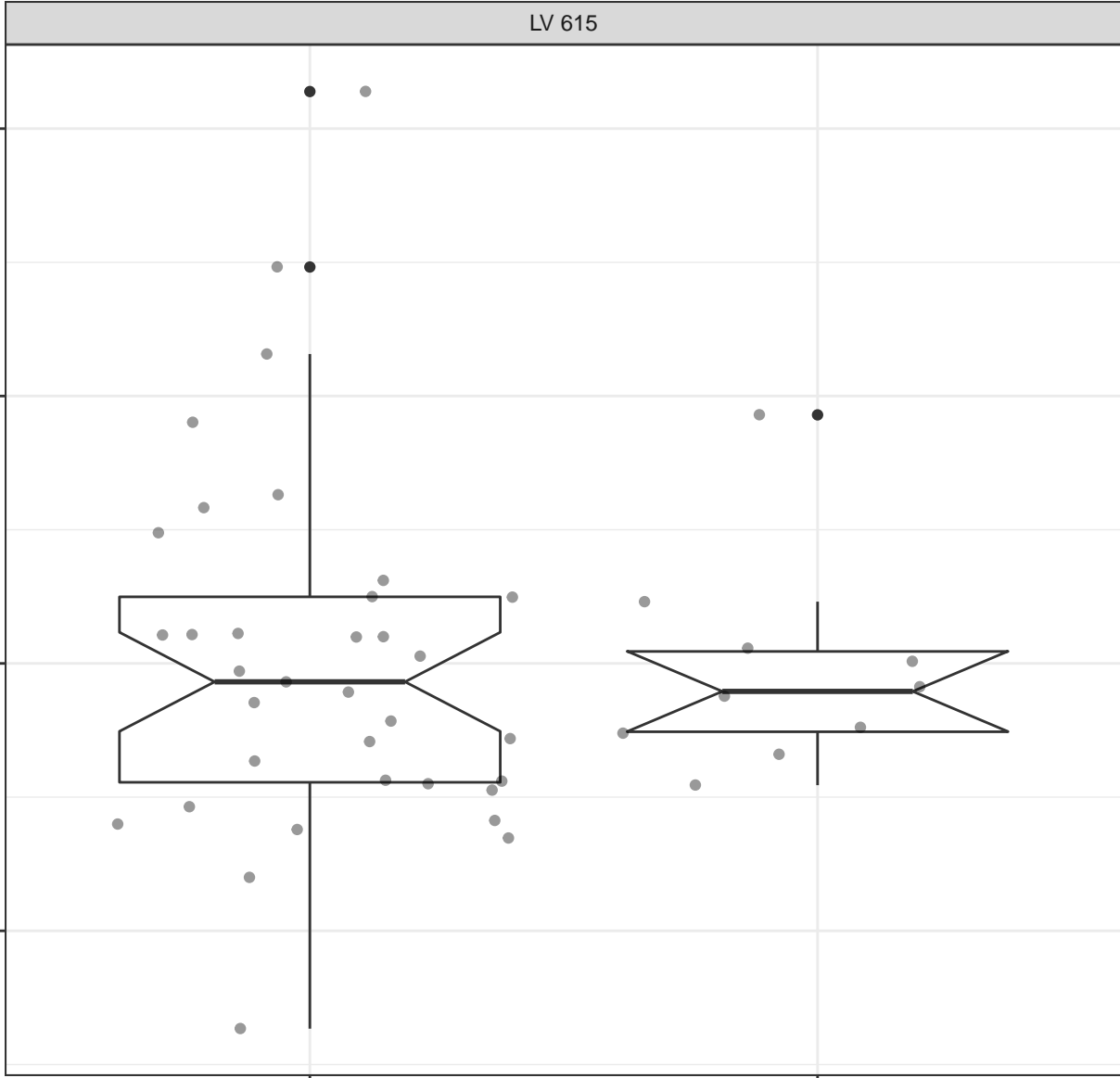
tissue

0.10

0.05

0.00

-0.05



Value

0.05

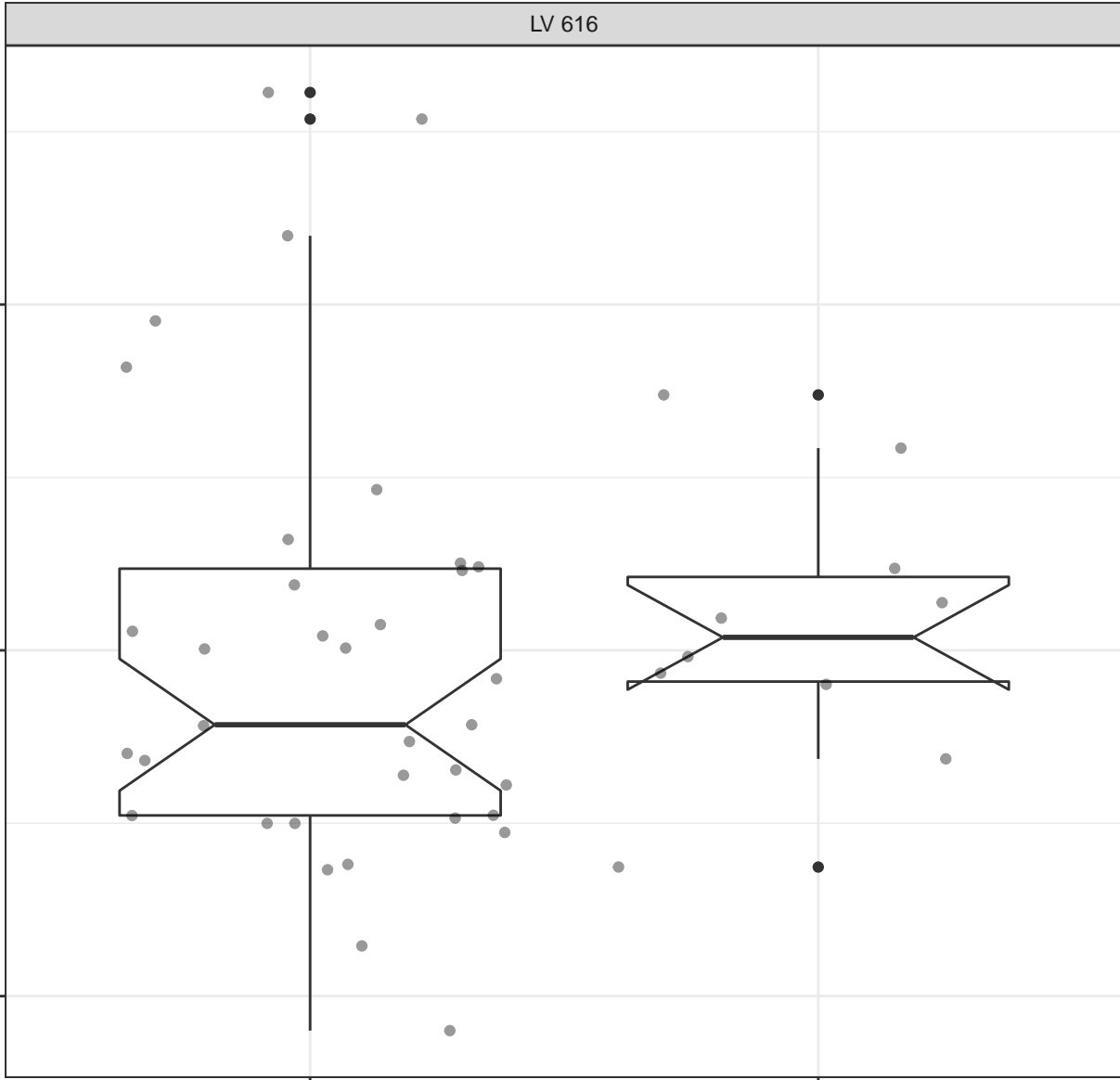
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

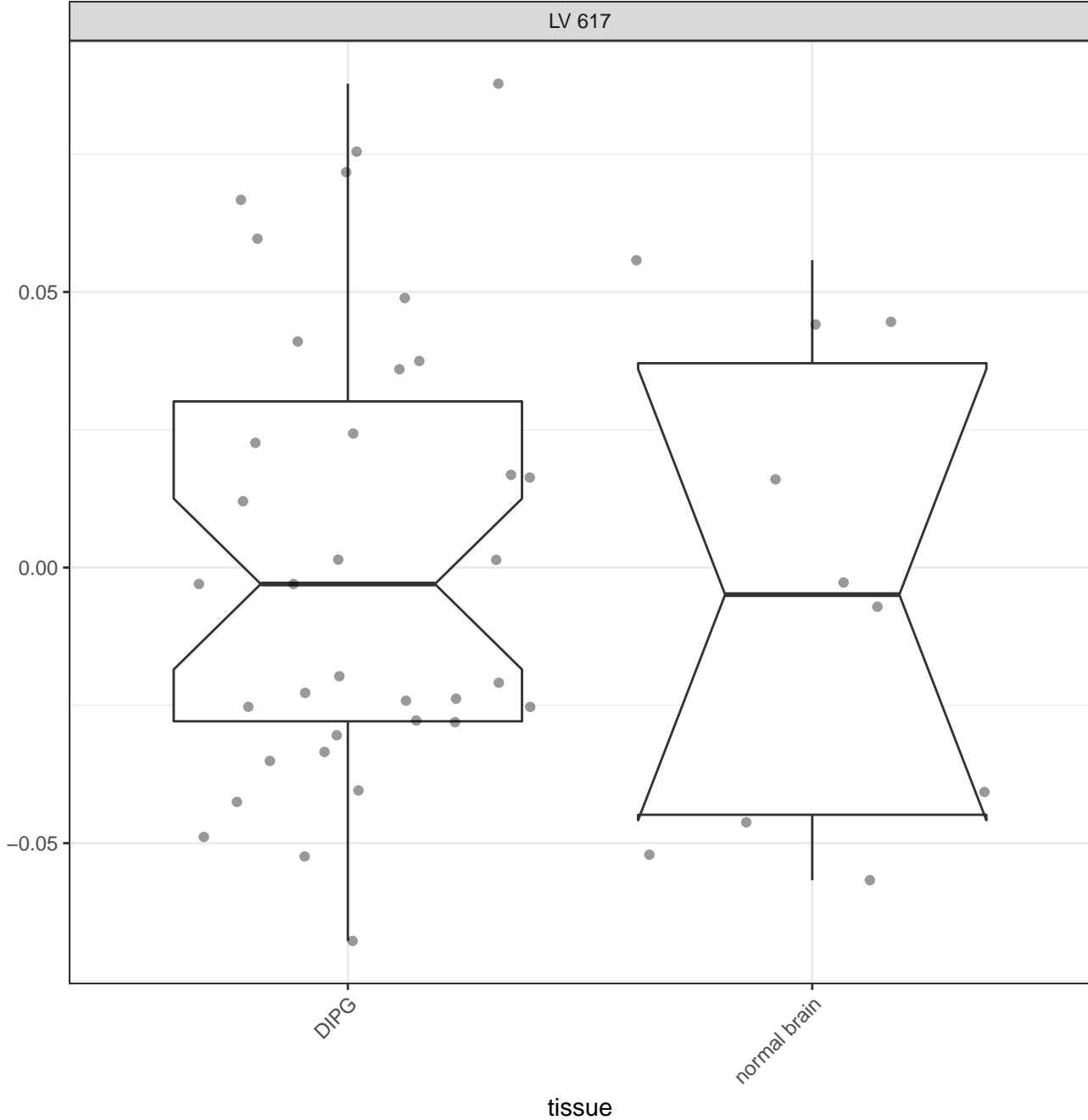
0.00

-0.05

DIPG

normal brain

tissue



LV 618

Value

DIPG

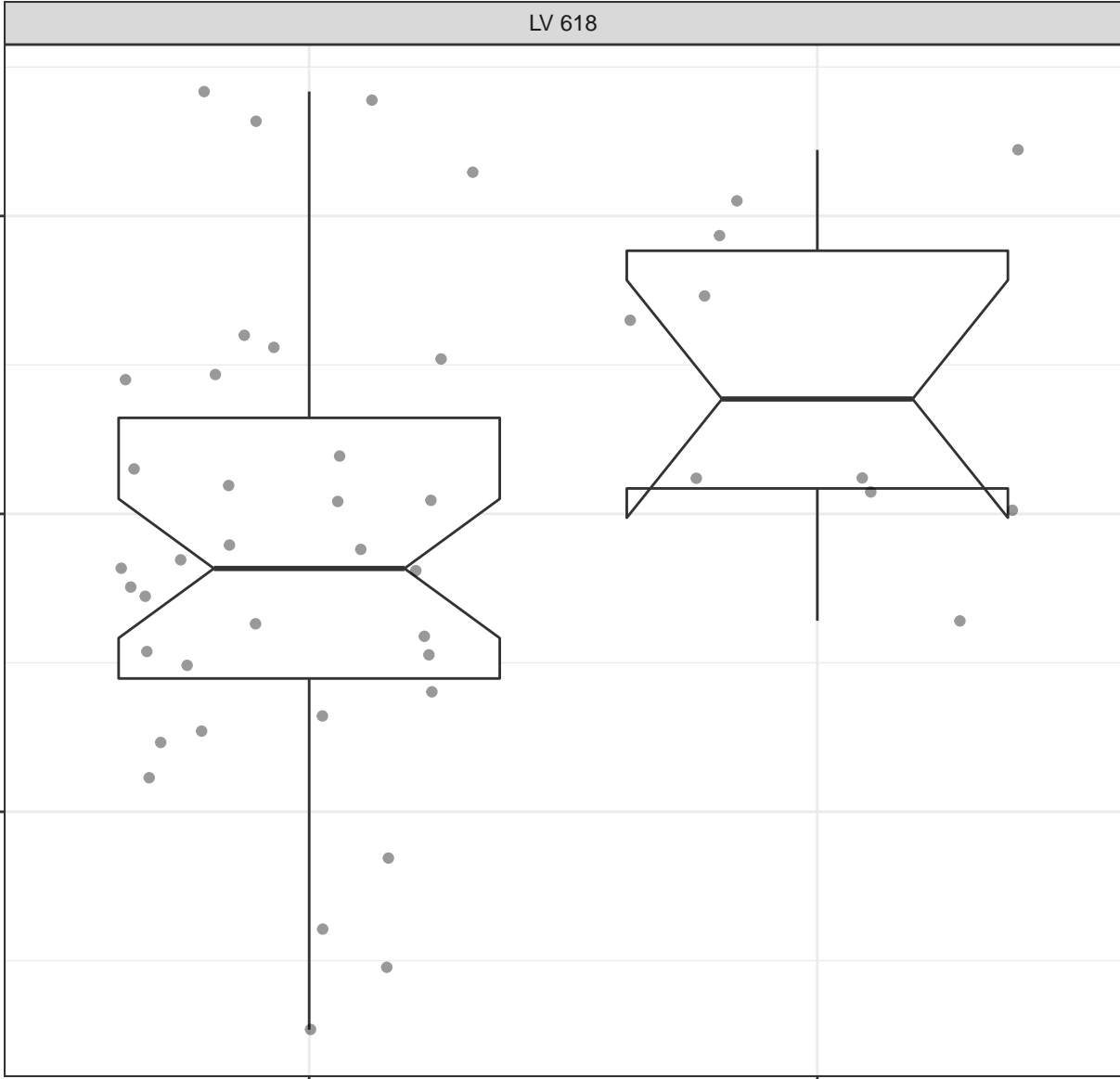
normal brain

tissue

0.04

0.00

-0.04



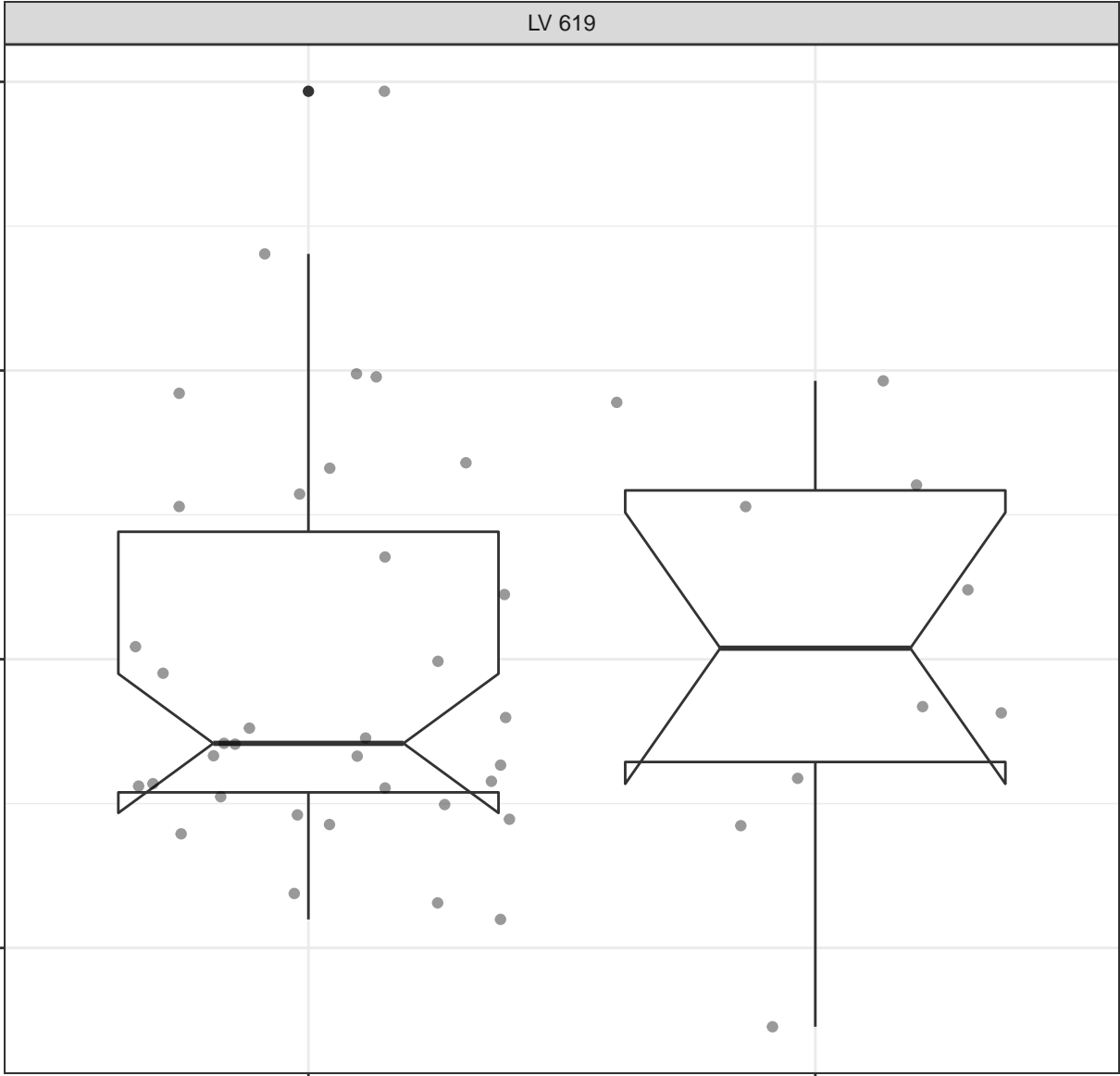
Value

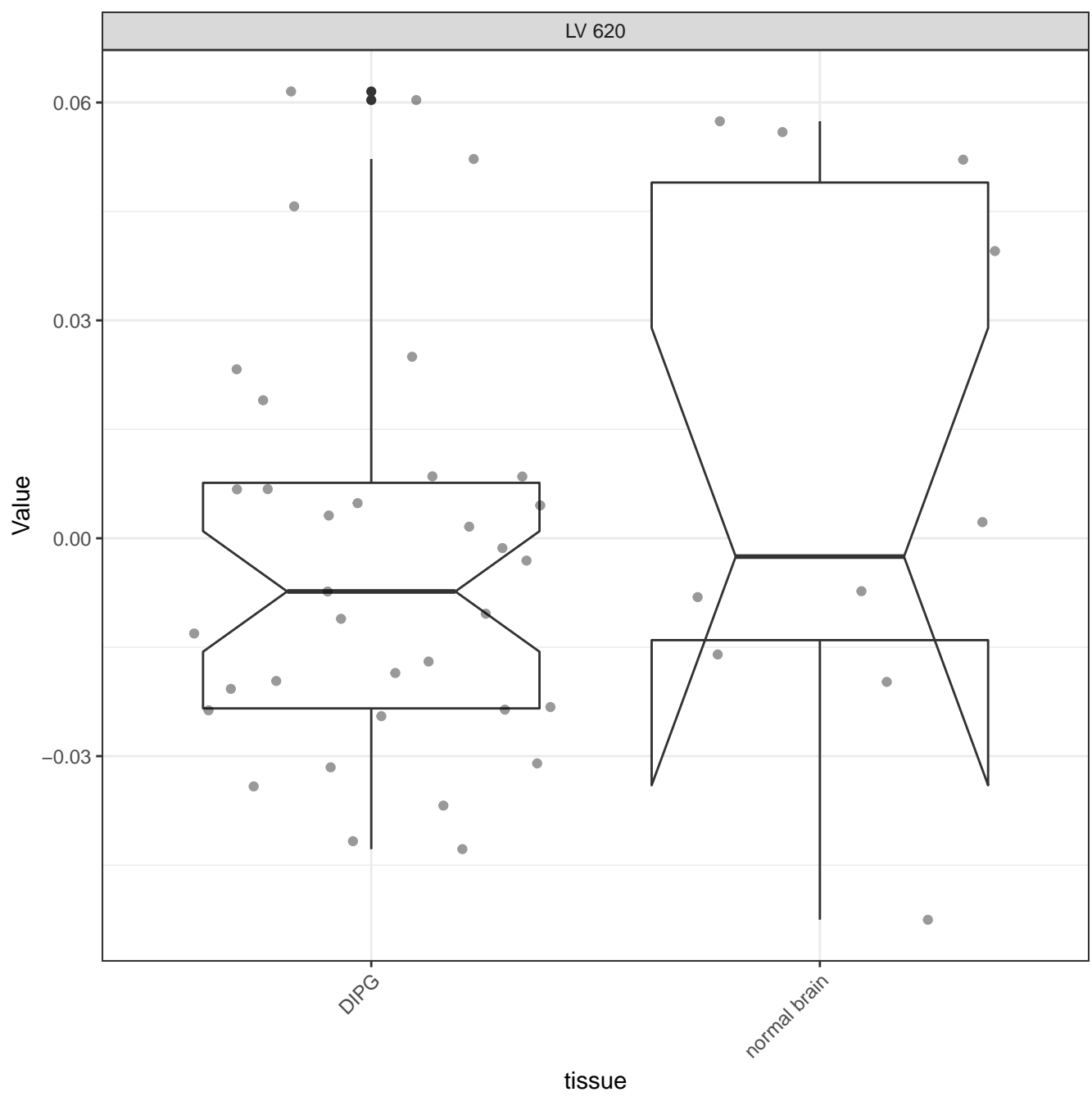
0.10
0.05
0.00
-0.05

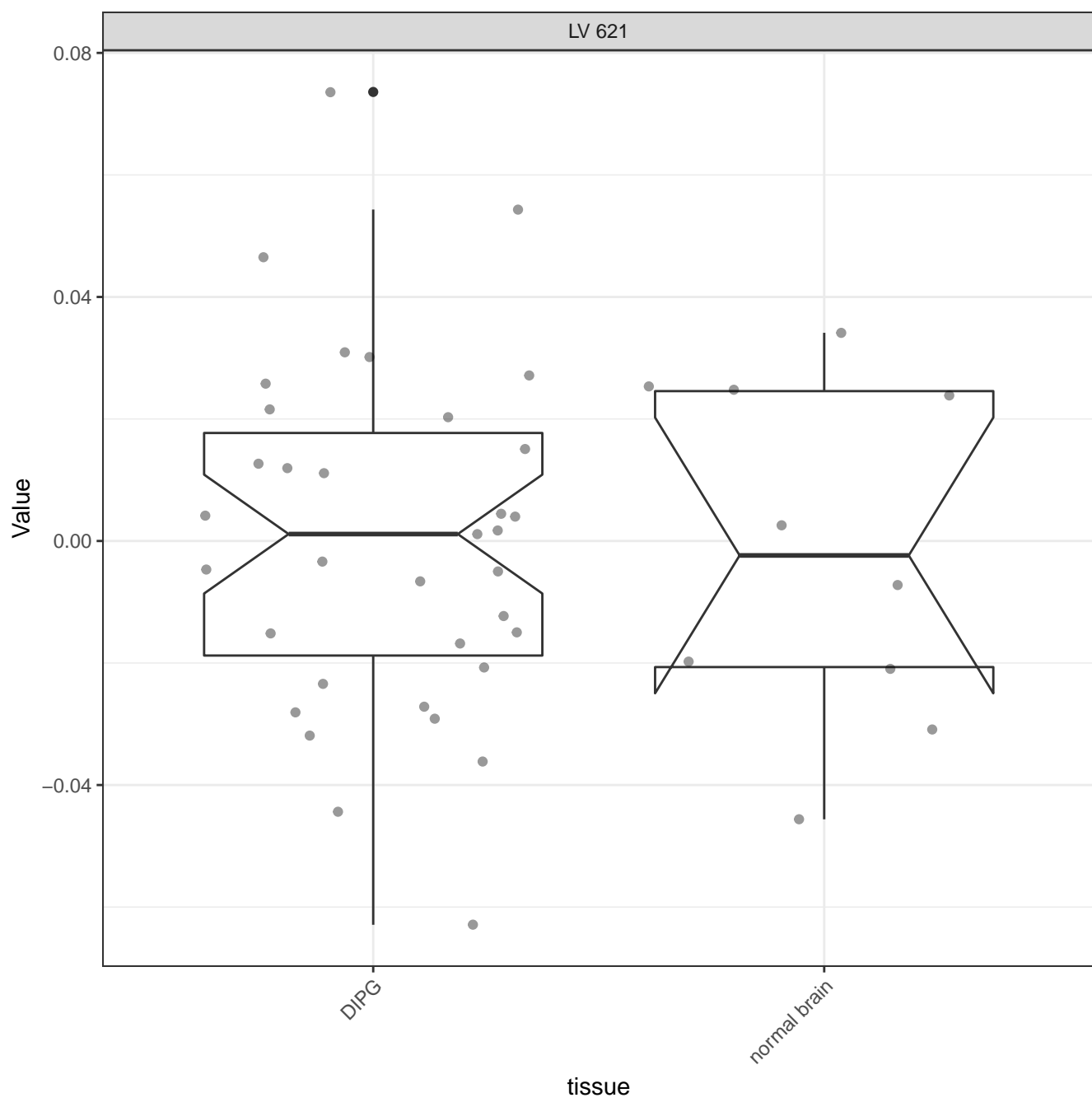
DIPG

normal brain

tissue







Value

0.05

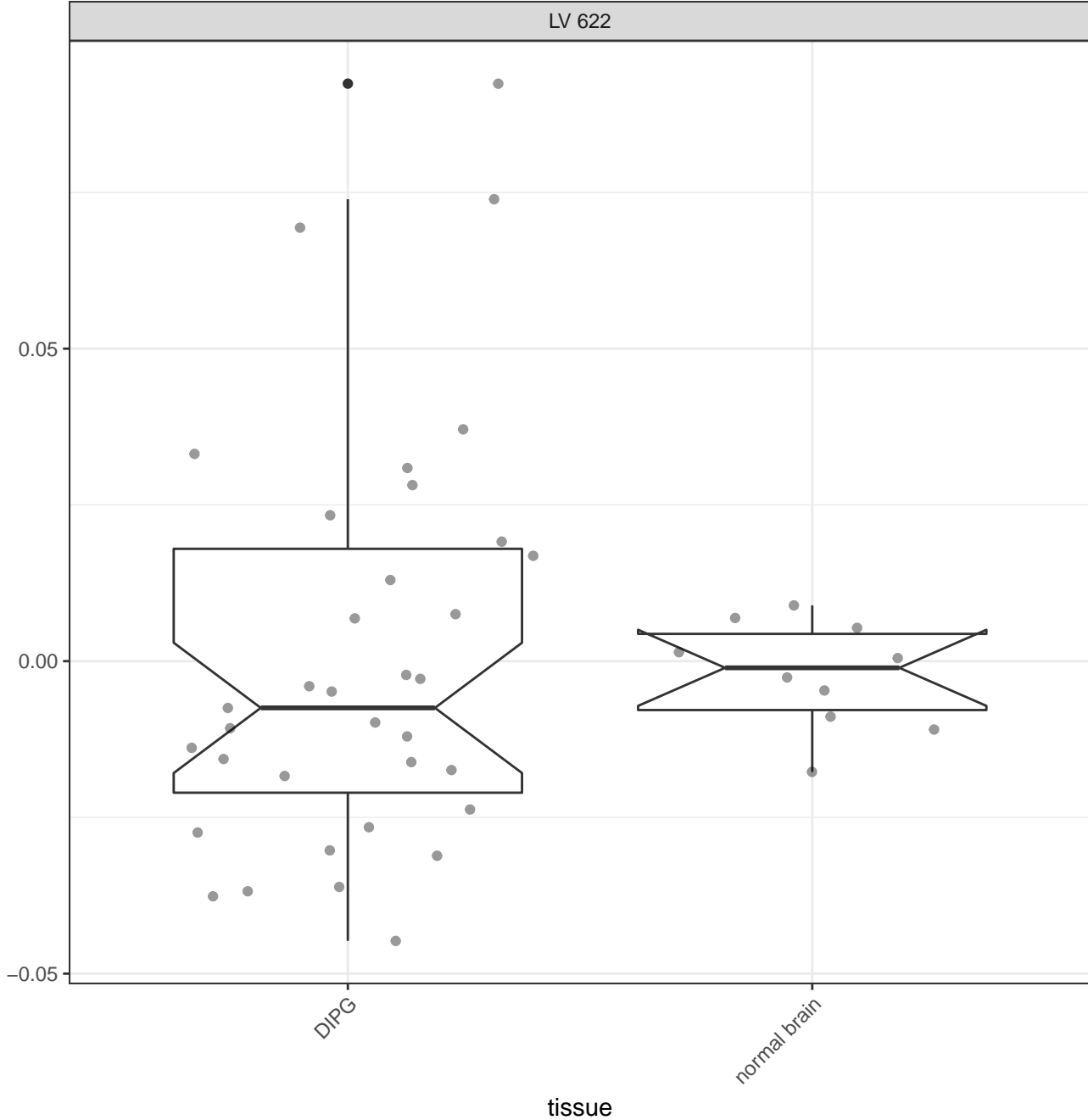
0.00

-0.05

DIPG

normal brain

tissue



LV 623

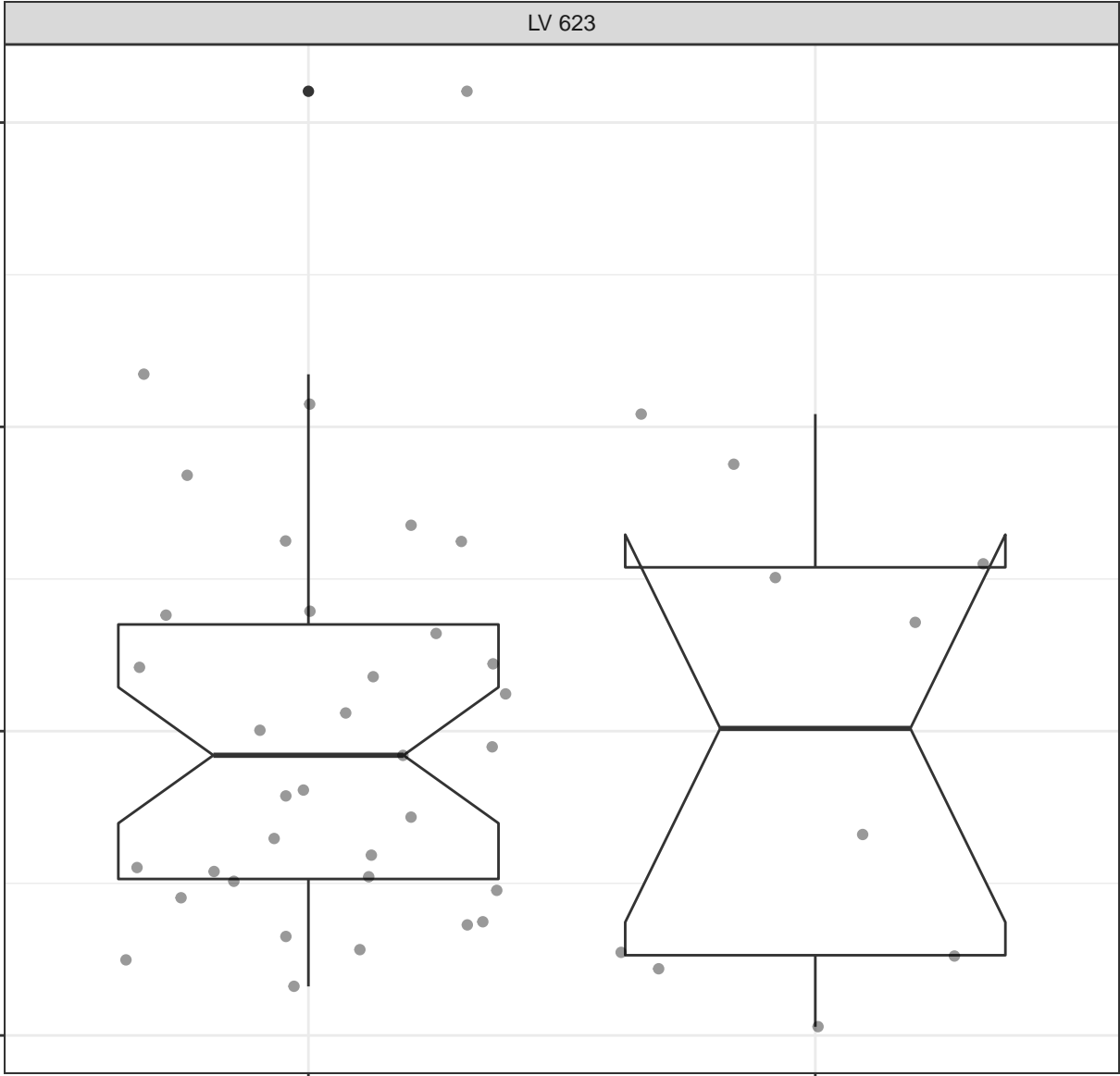
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05



Value

0.10

0.05

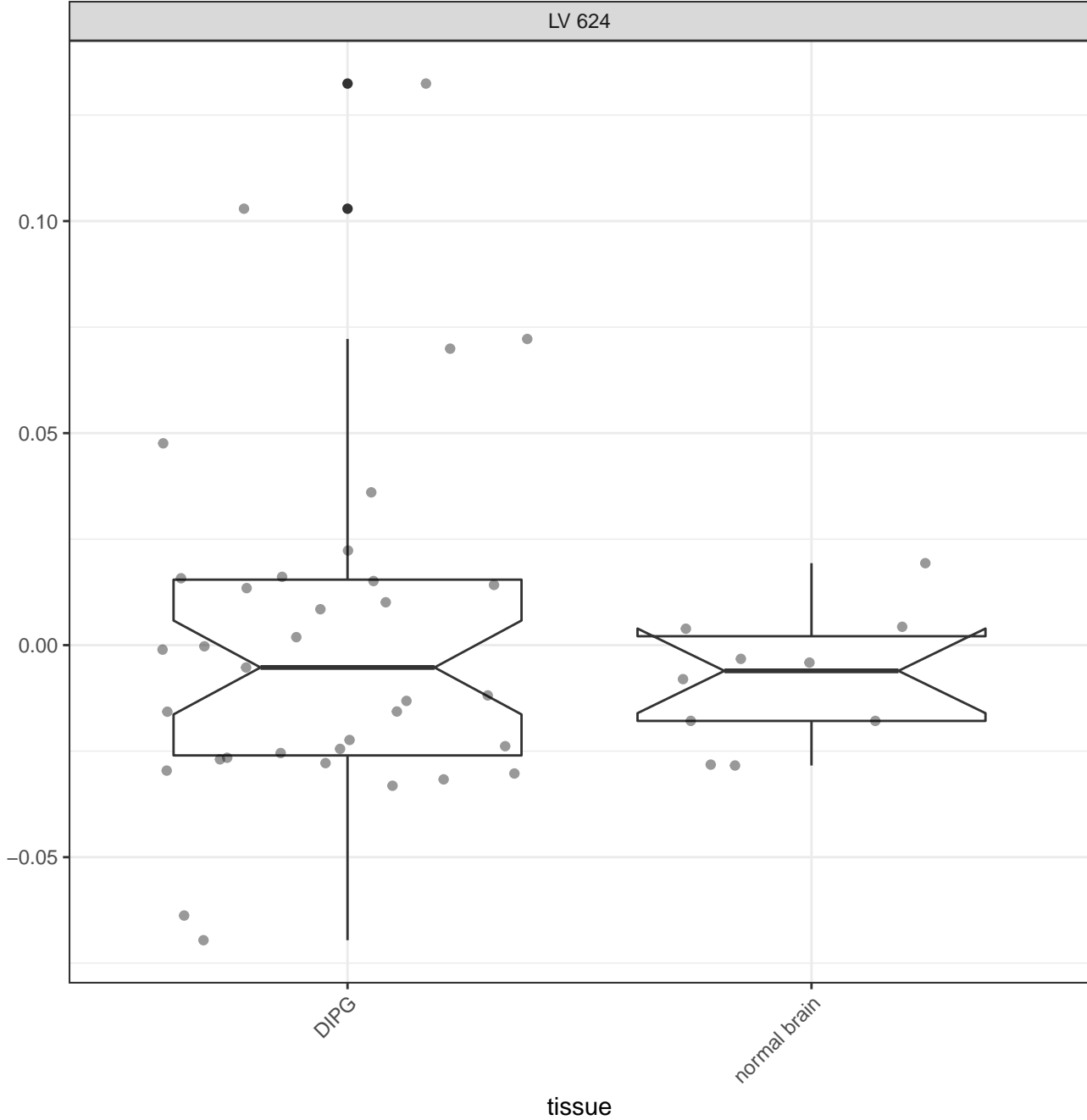
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

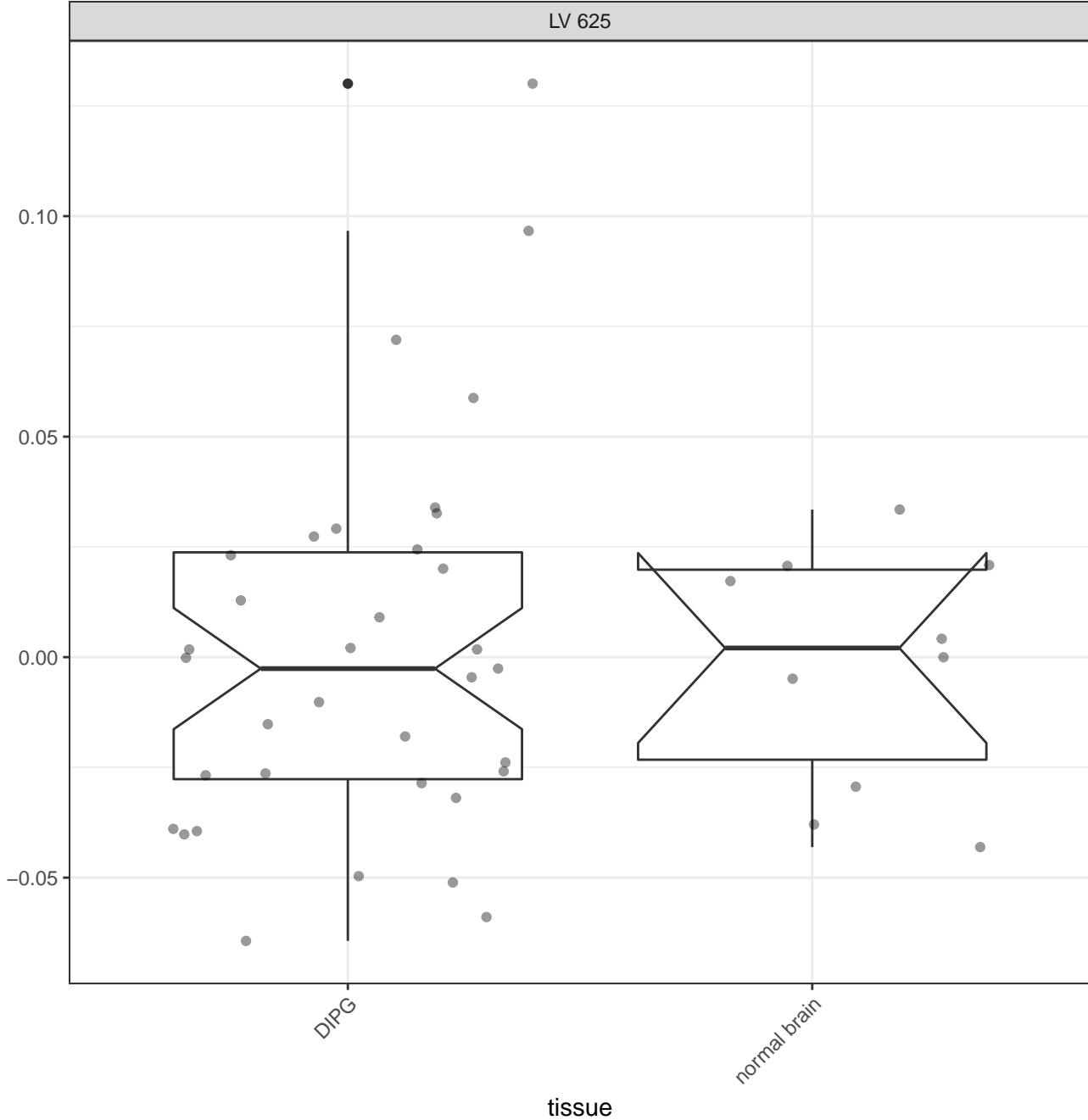
0.00

-0.05

DIPG

normal brain

tissue



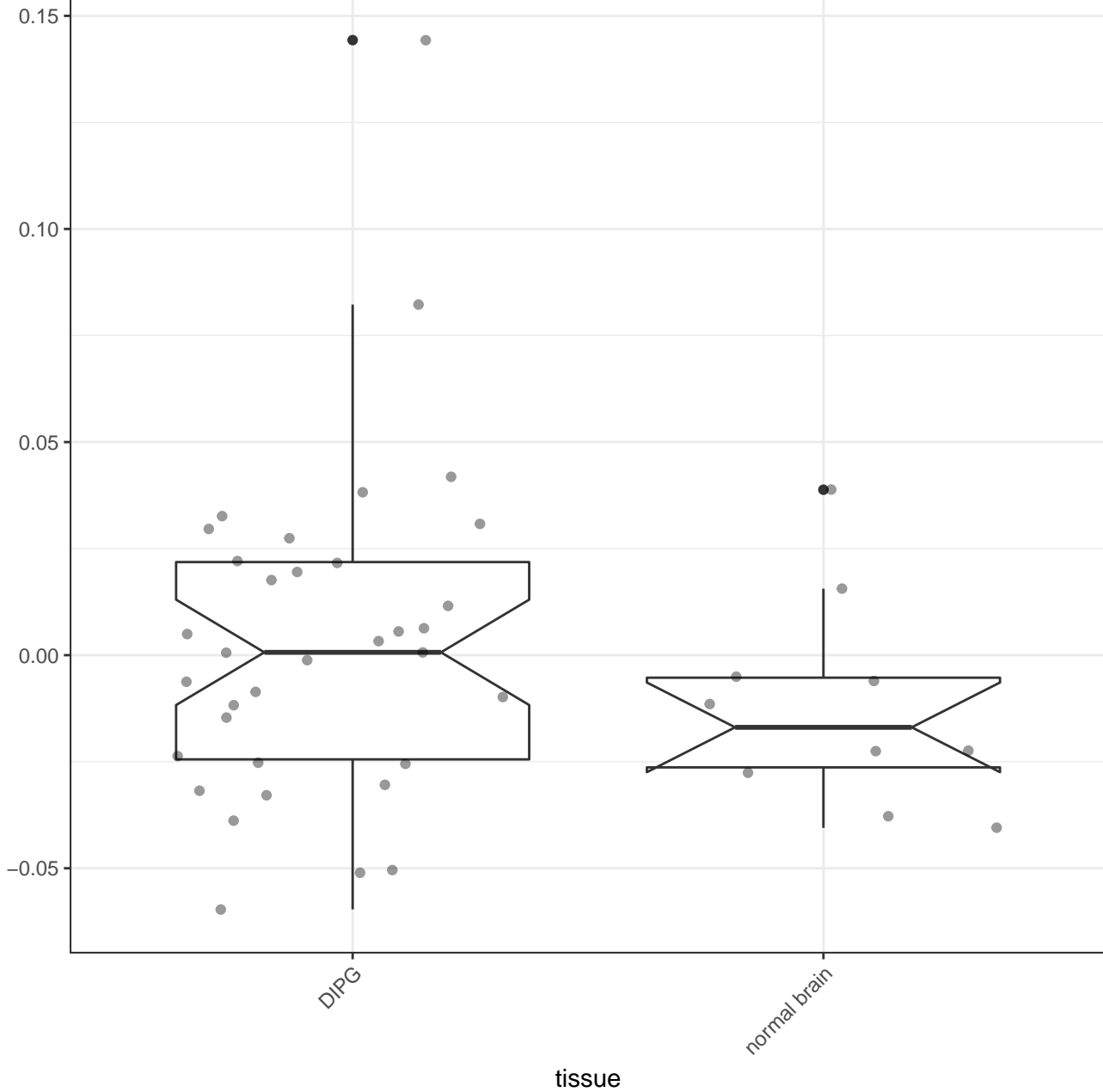
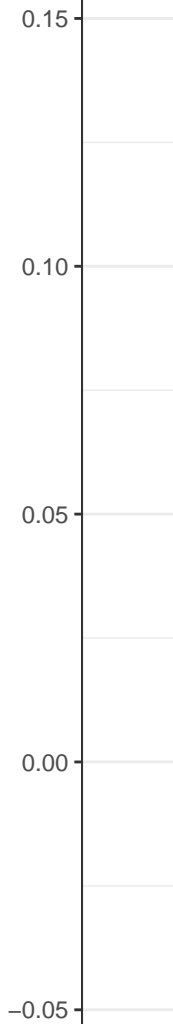
LV 626

Value

DIPG

normal brain

tissue



LV 627

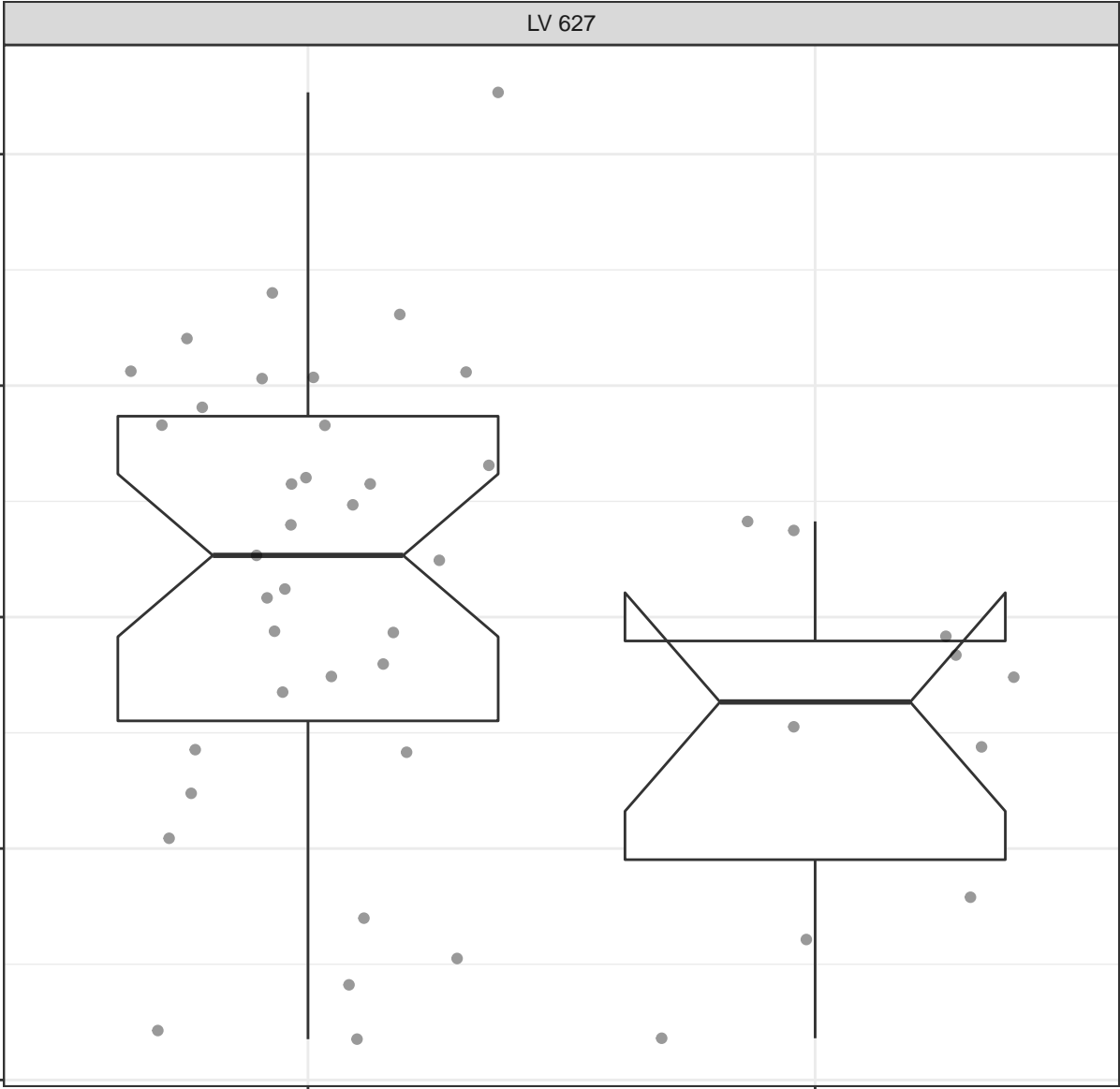
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050

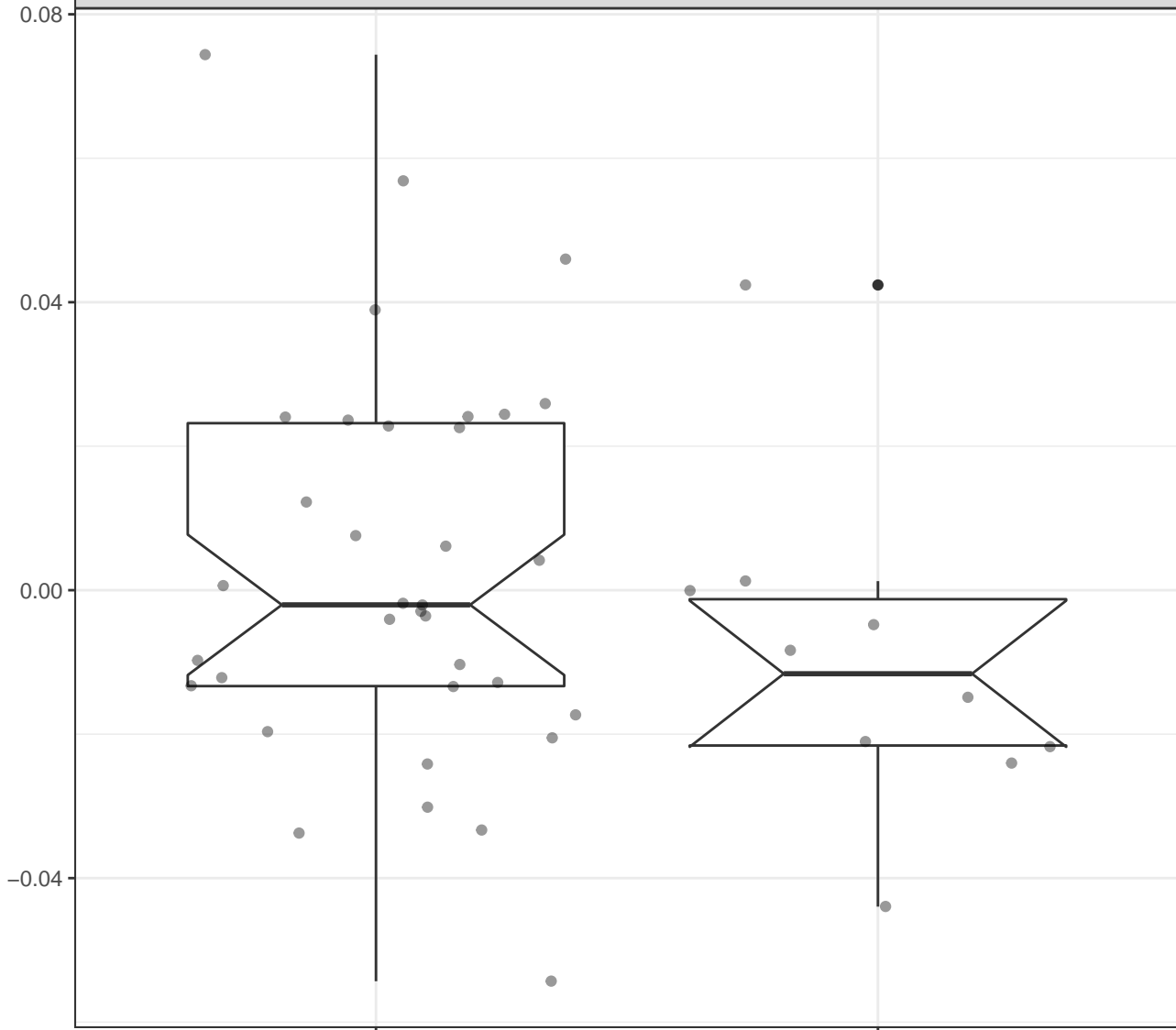


Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

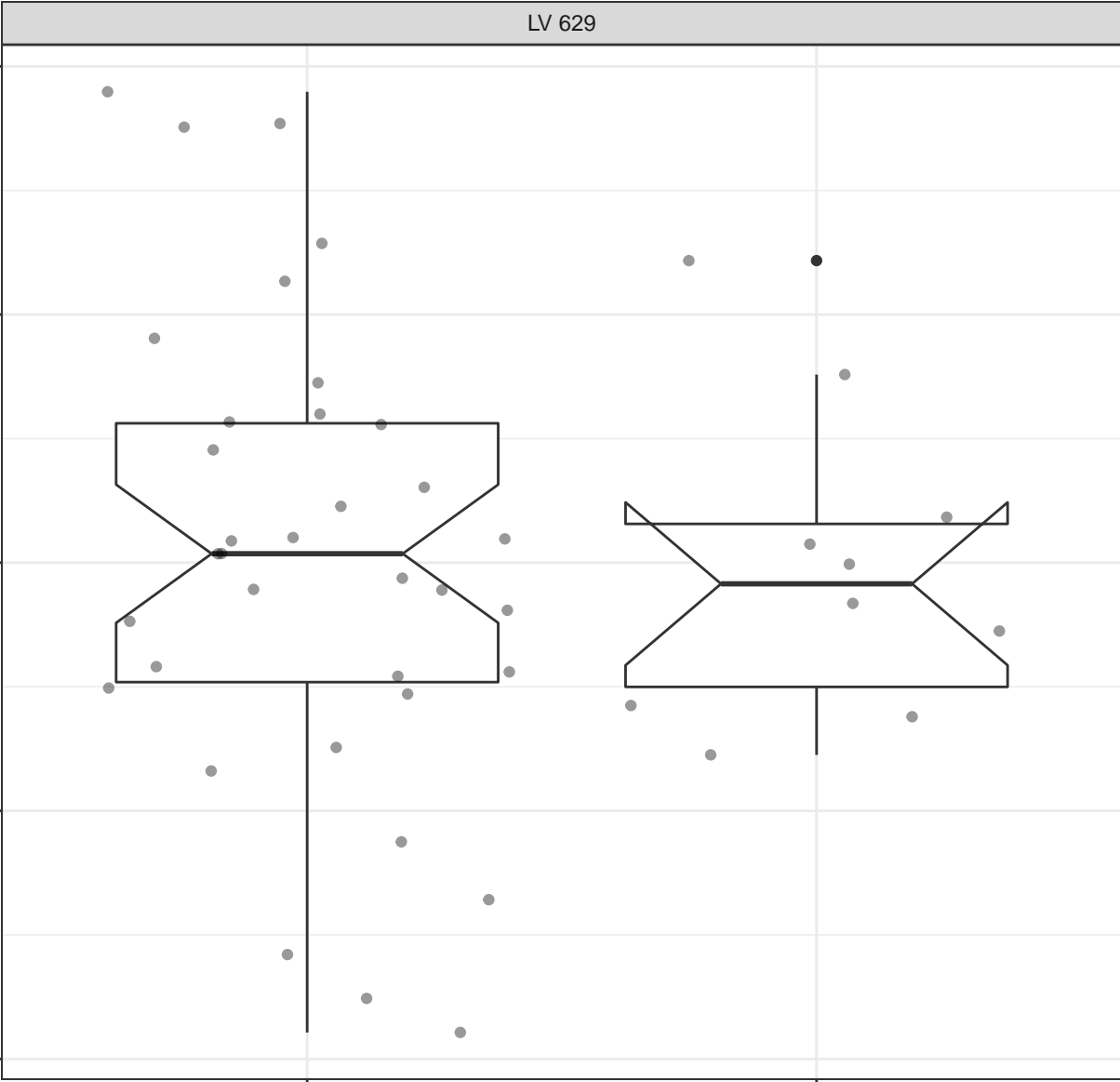
0.08

0.04

0.00

-0.04

-0.08



Value

DIPG

normal brain

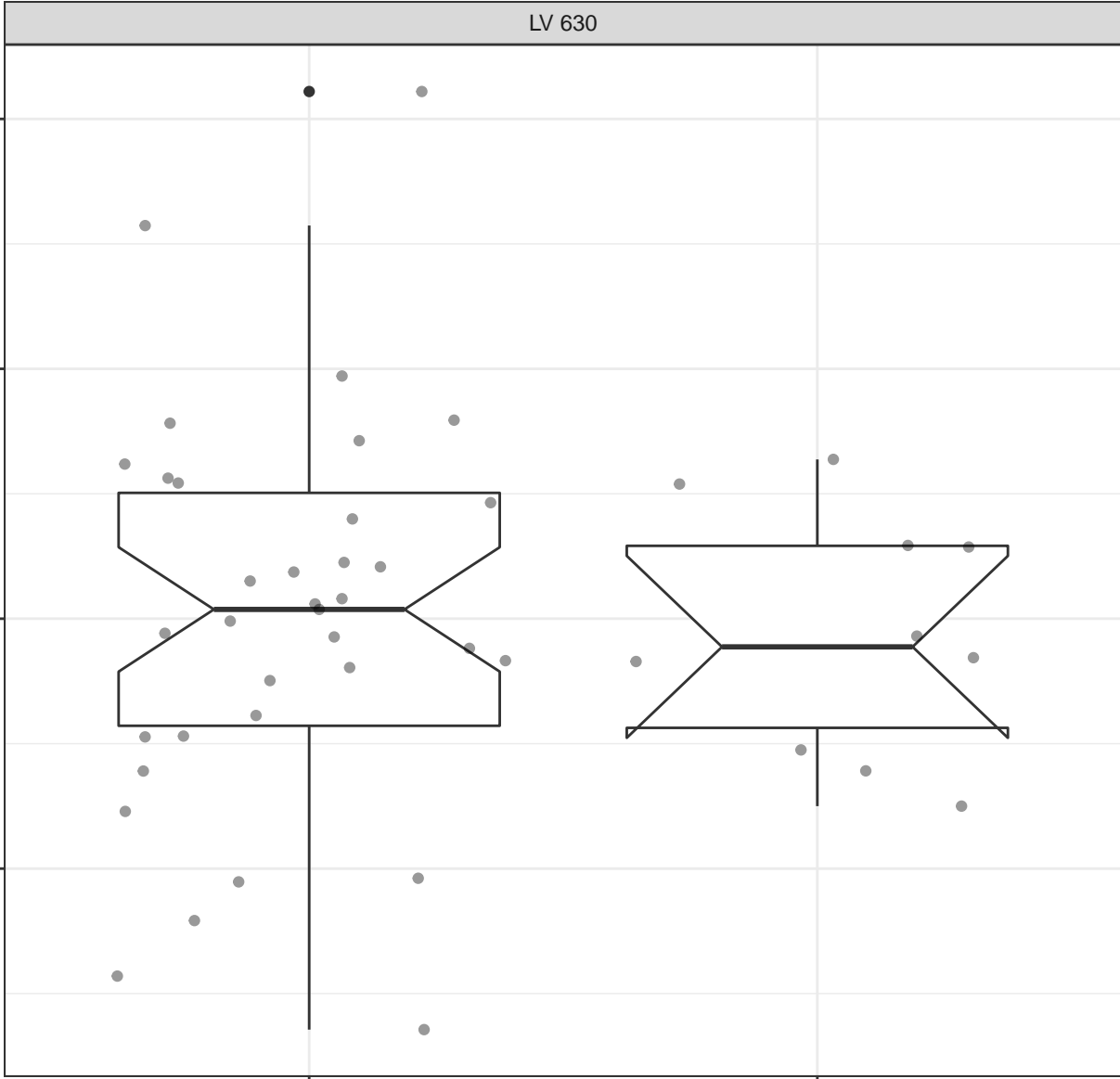
tissue

0.08

0.04

0.00

-0.04



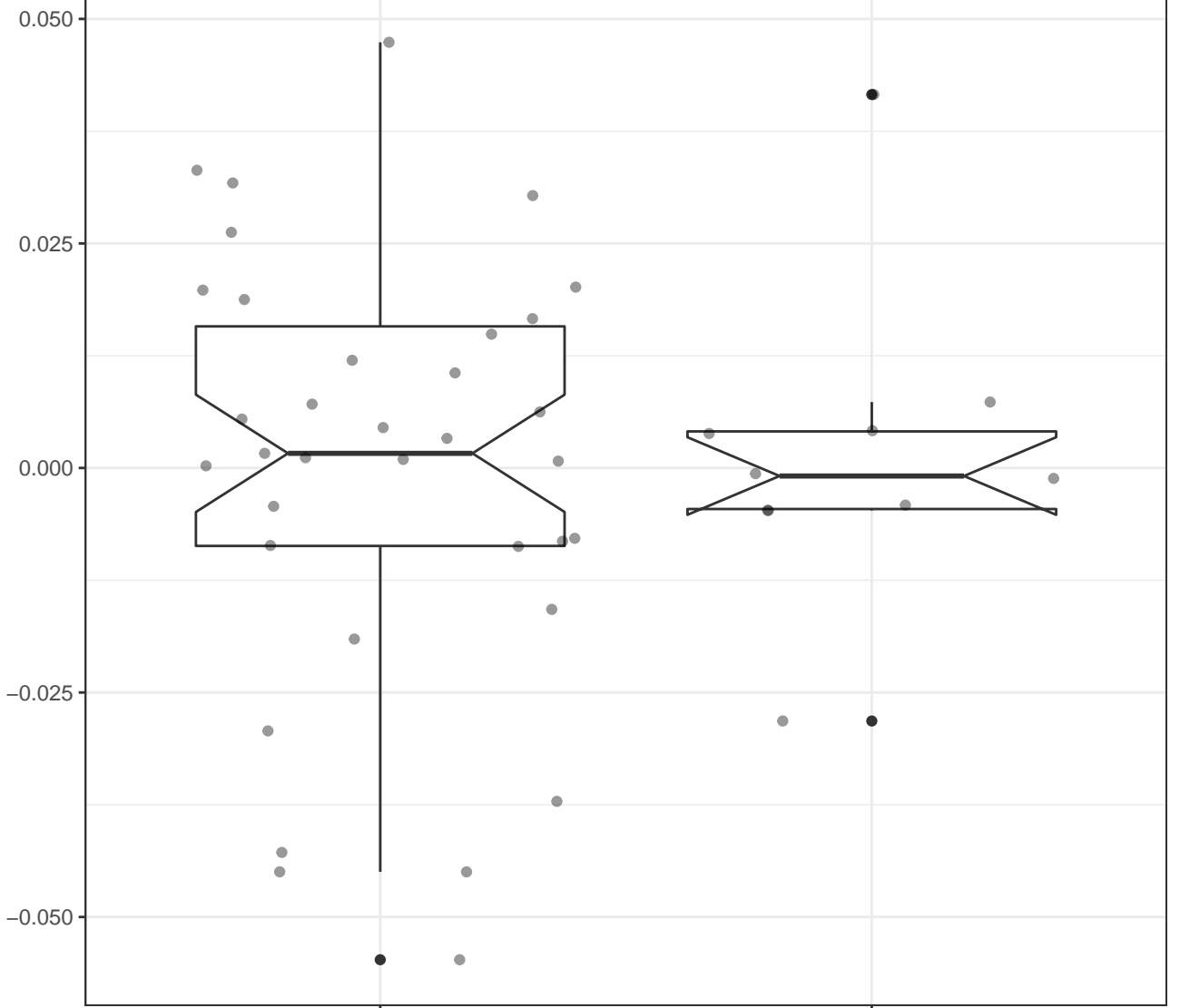
LV 631

Value

DIPG

normal brain

tissue



Value

0.05

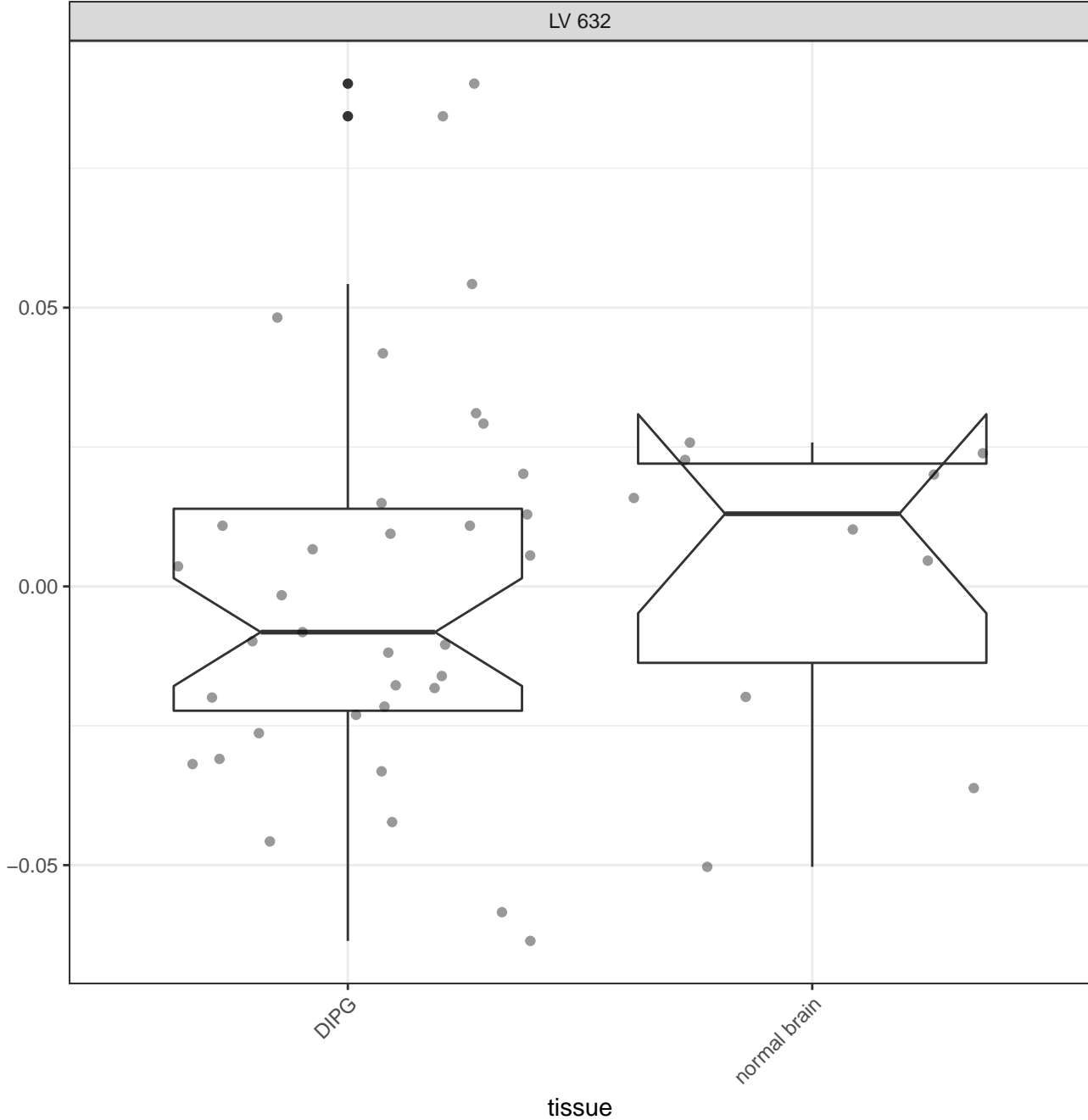
0.00

-0.05

DIPG

normal brain

tissue



LV 633

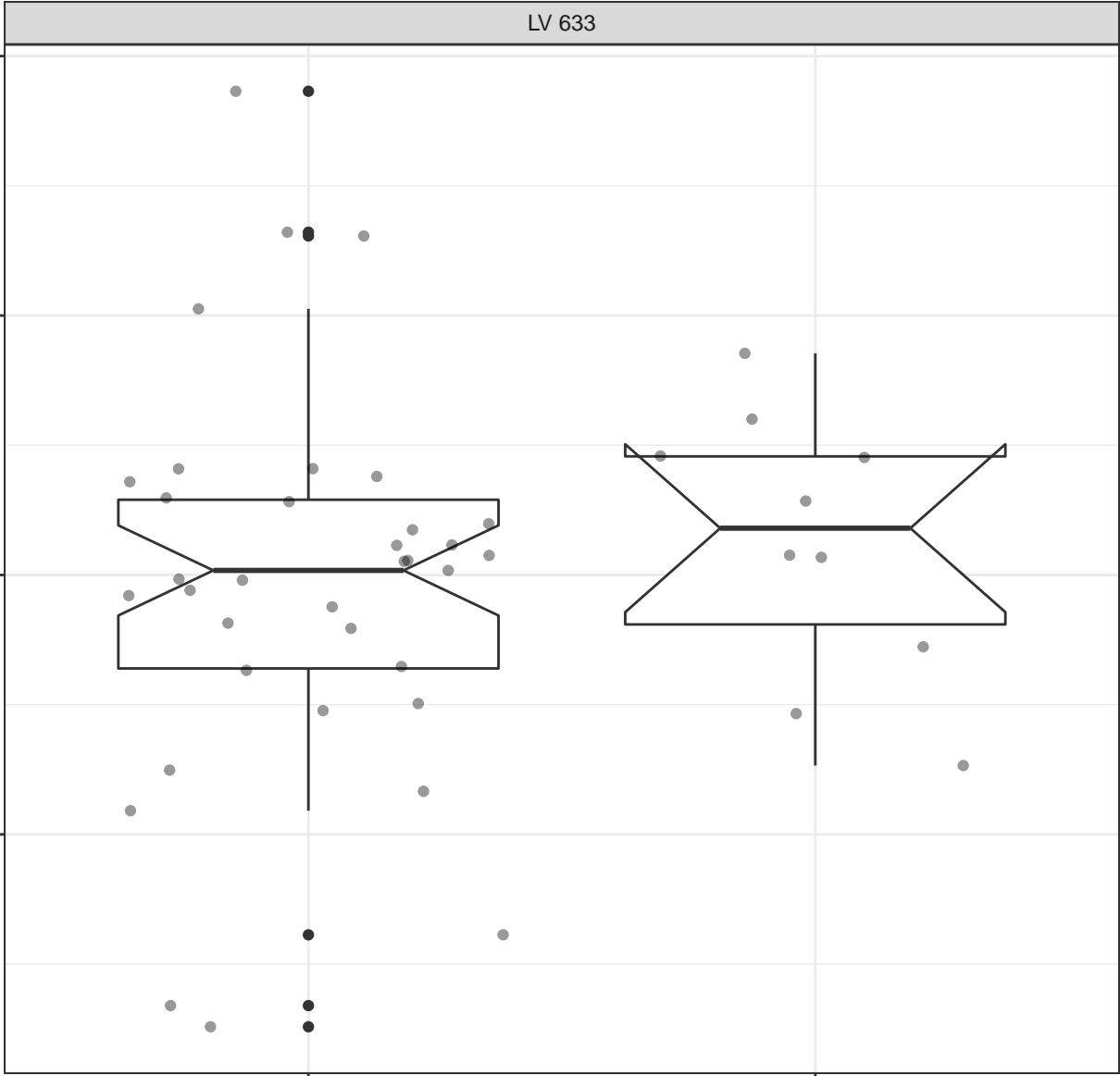
Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04



LV 634

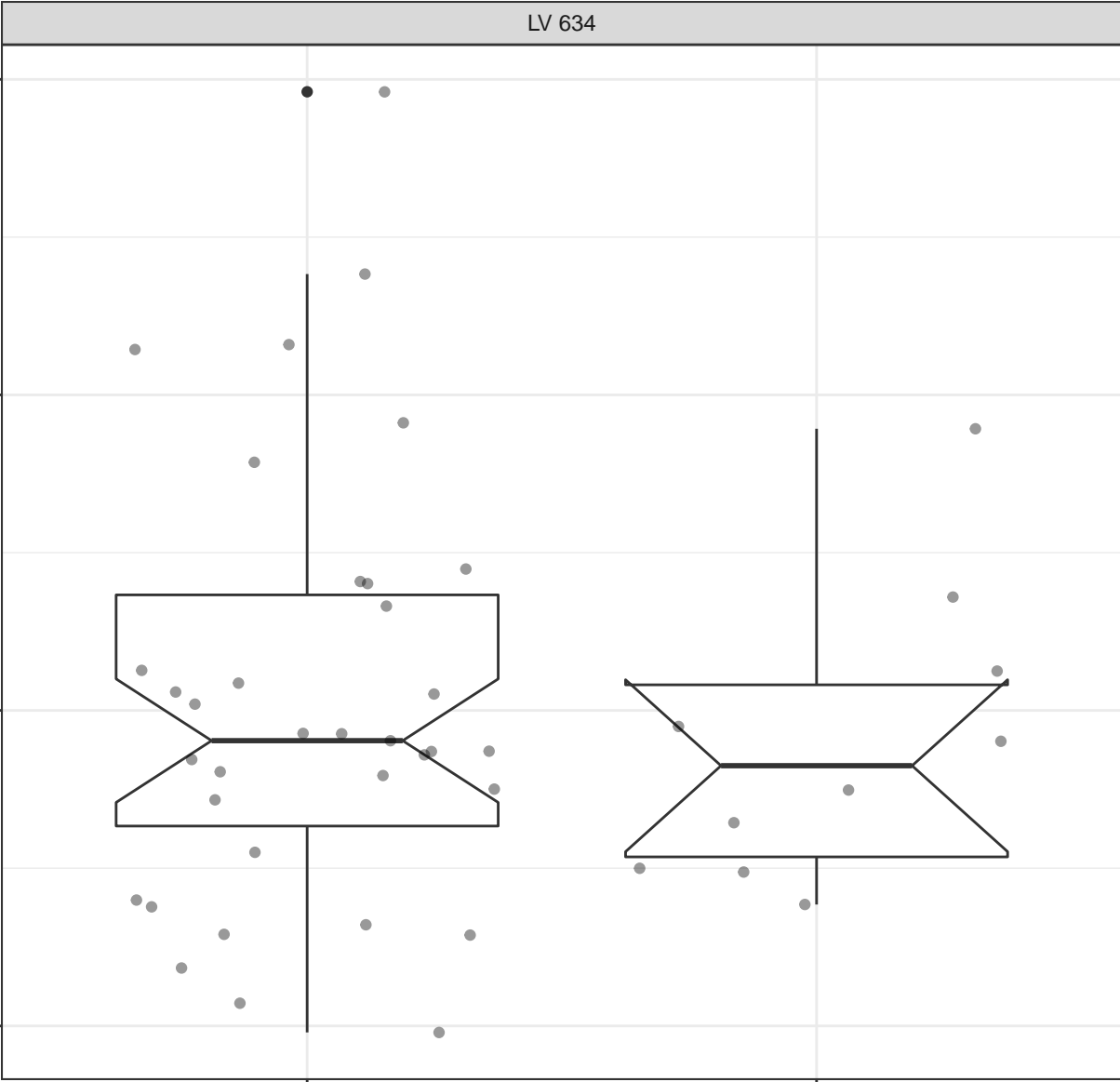
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05



Value

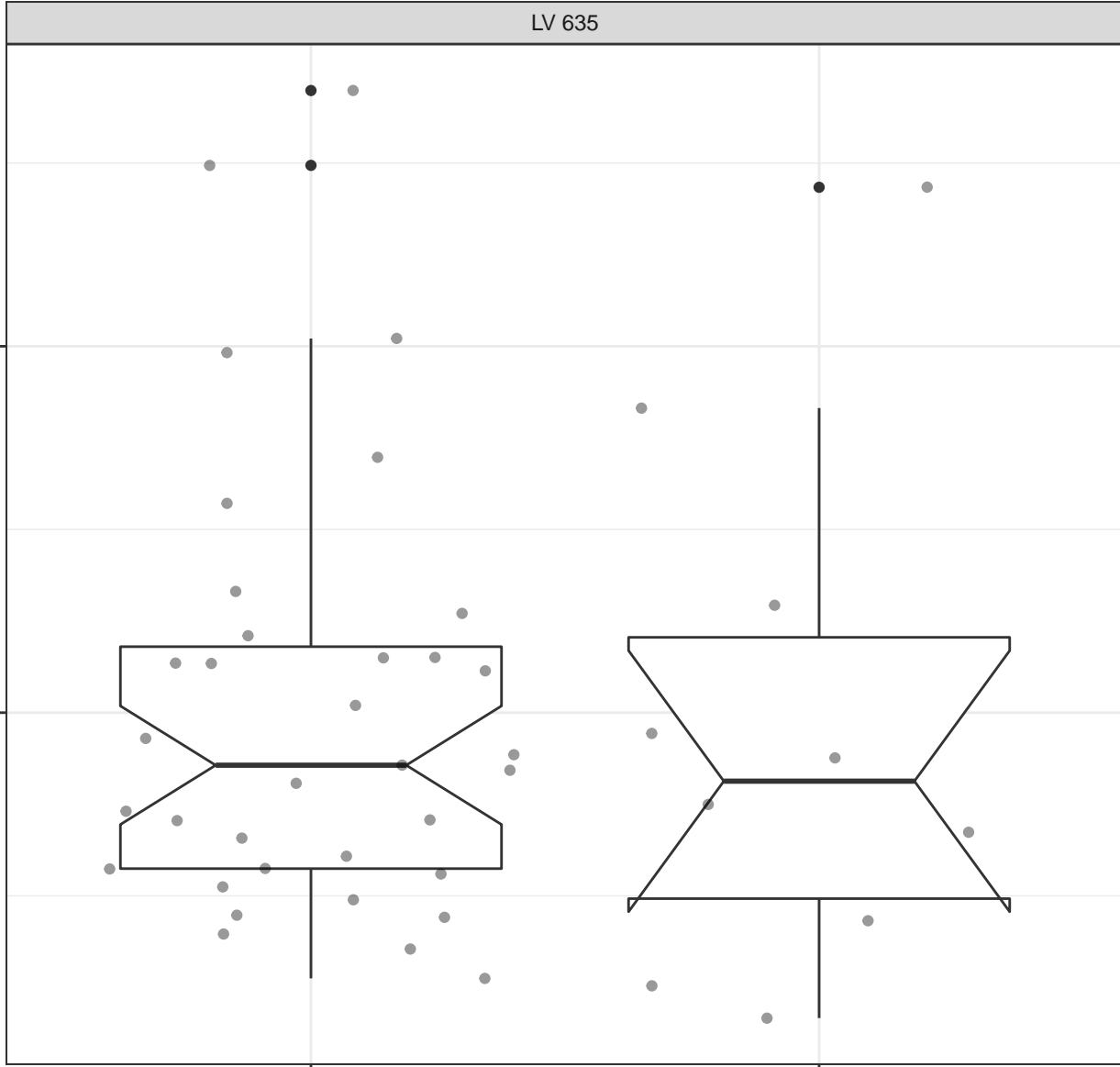
0.05

0.00

DIPG

normal brain

tissue



Value

0.10

0.05

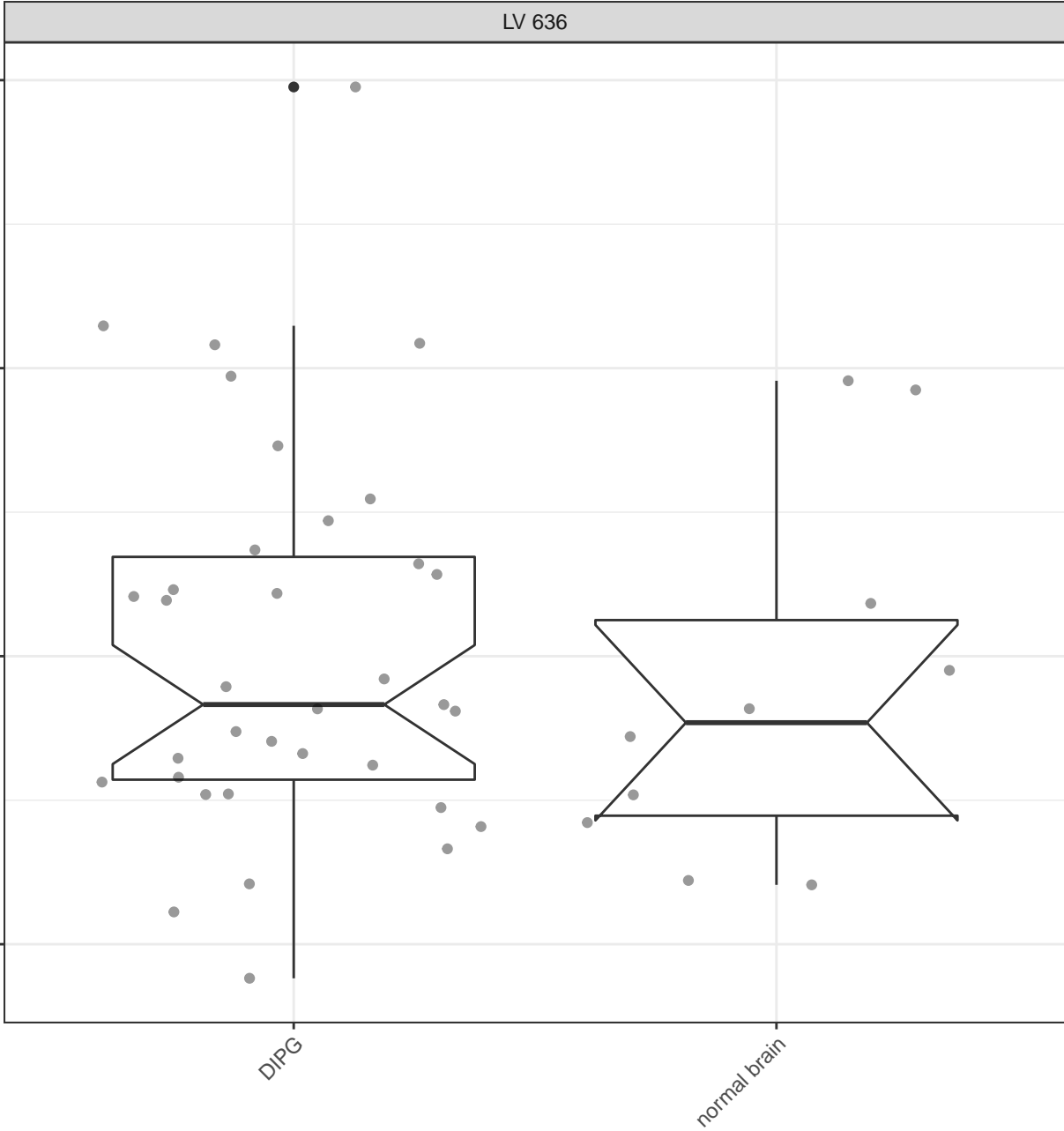
0.00

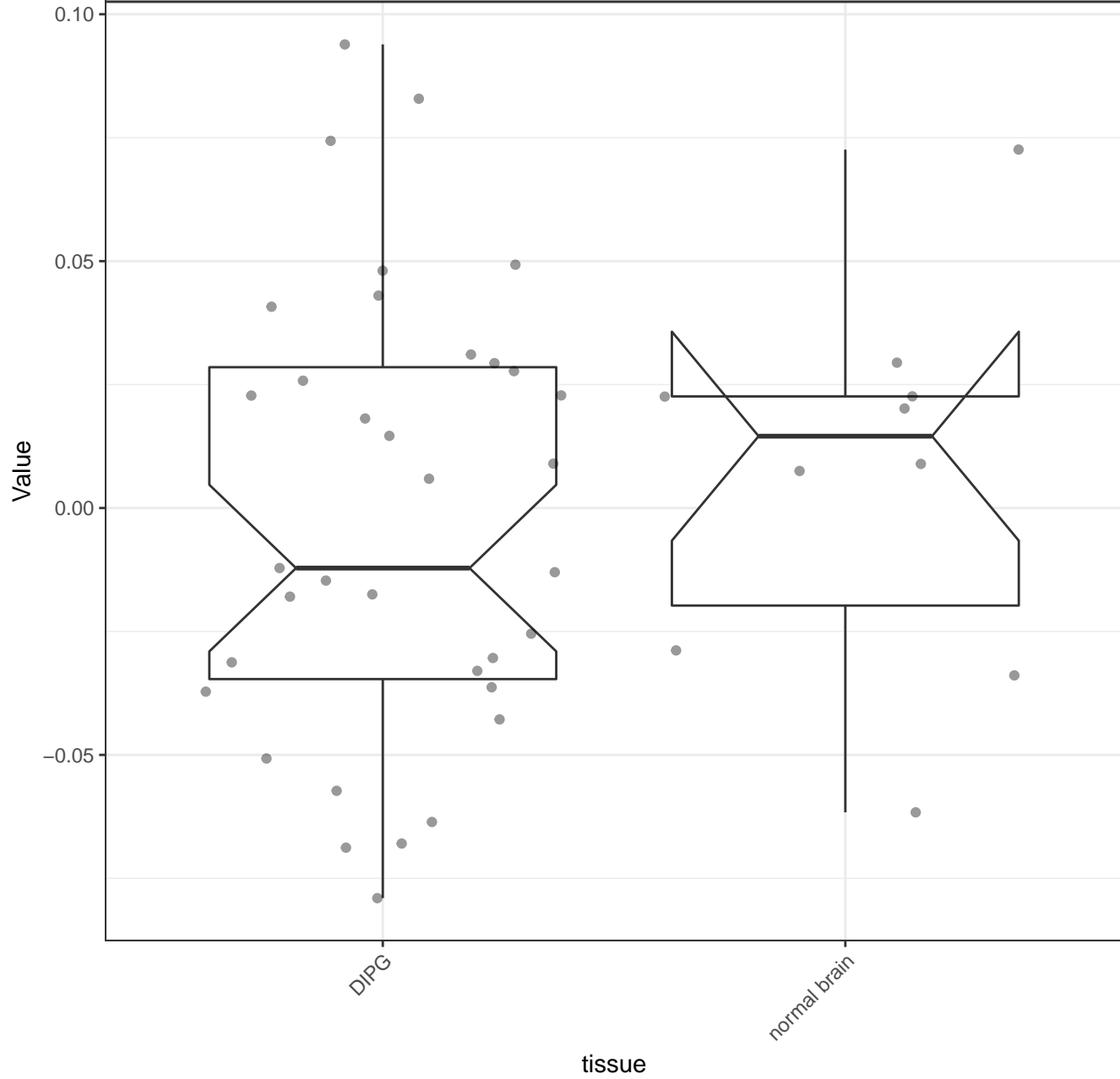
-0.05

DIPG

normal brain

tissue



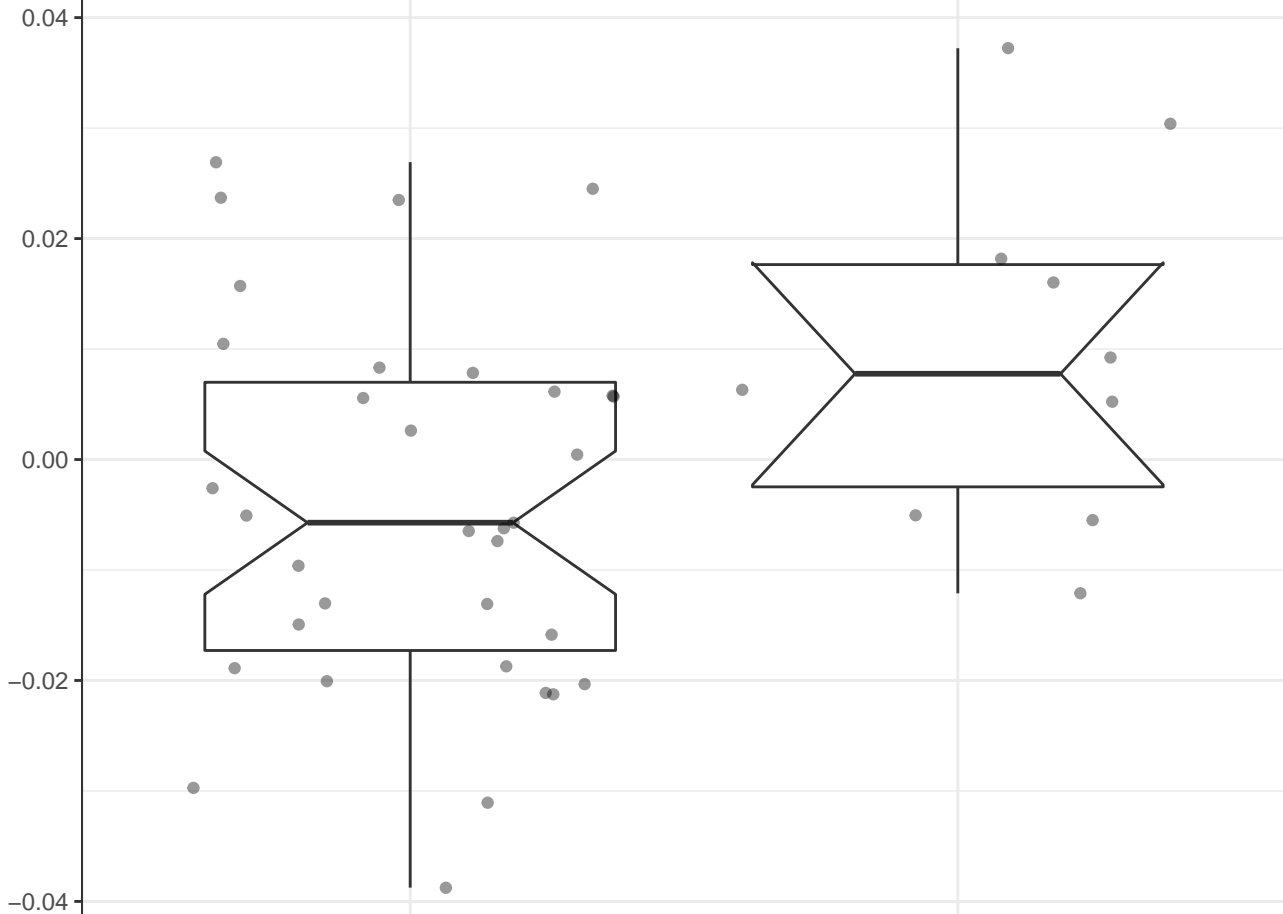


Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

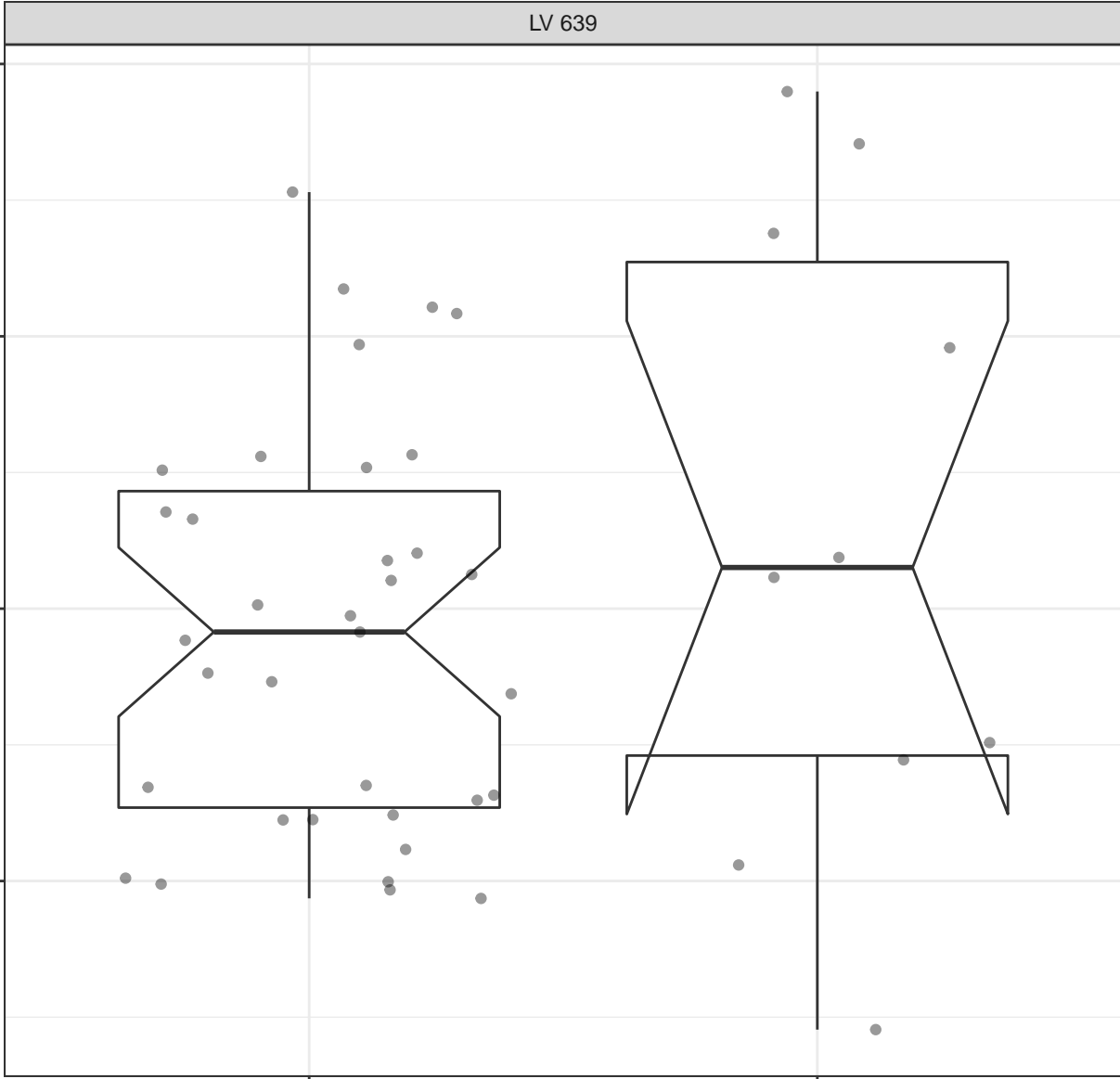
tissue

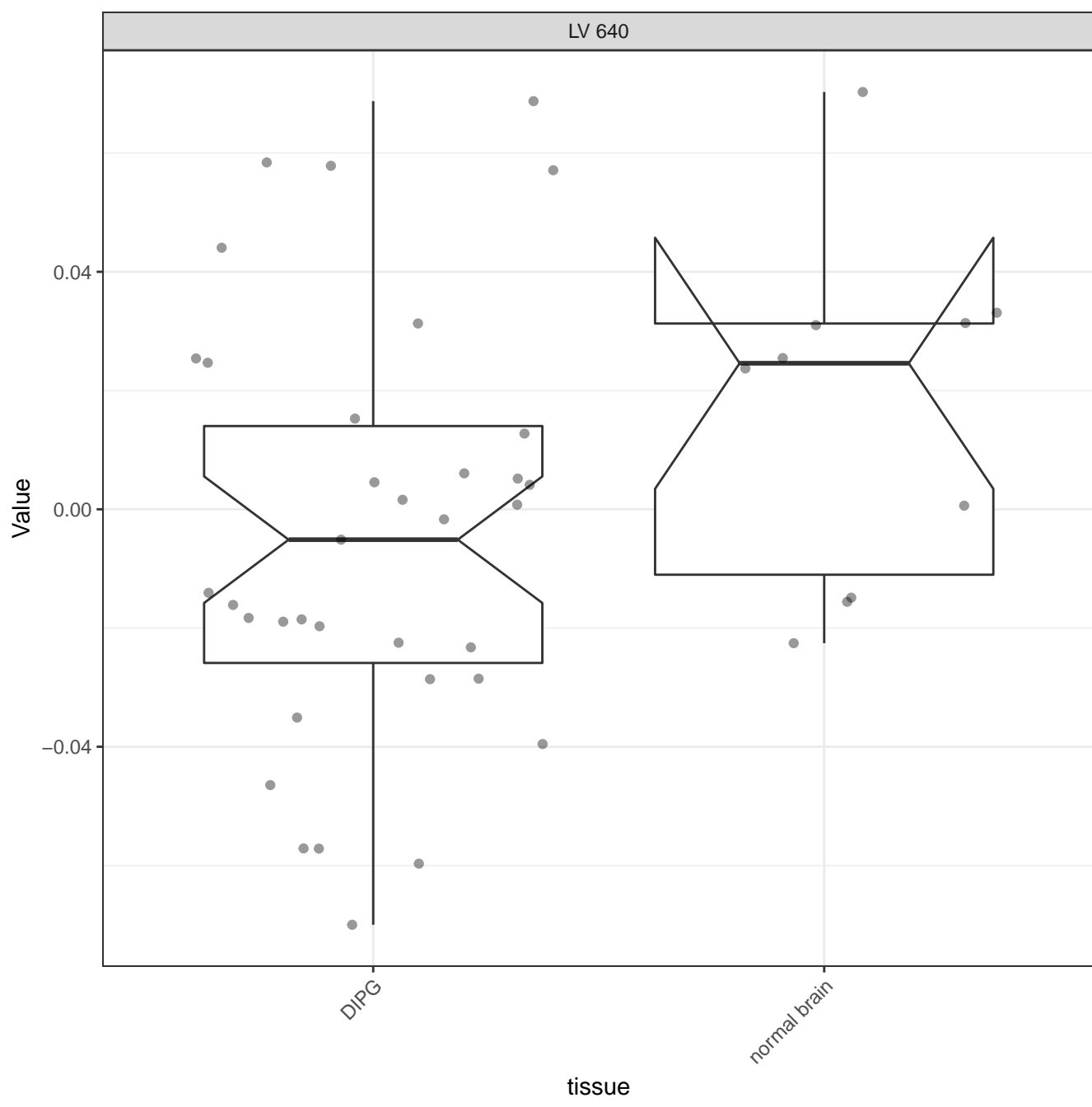
0.08

0.04

0.00

-0.04





LV 641

Value

DIPG

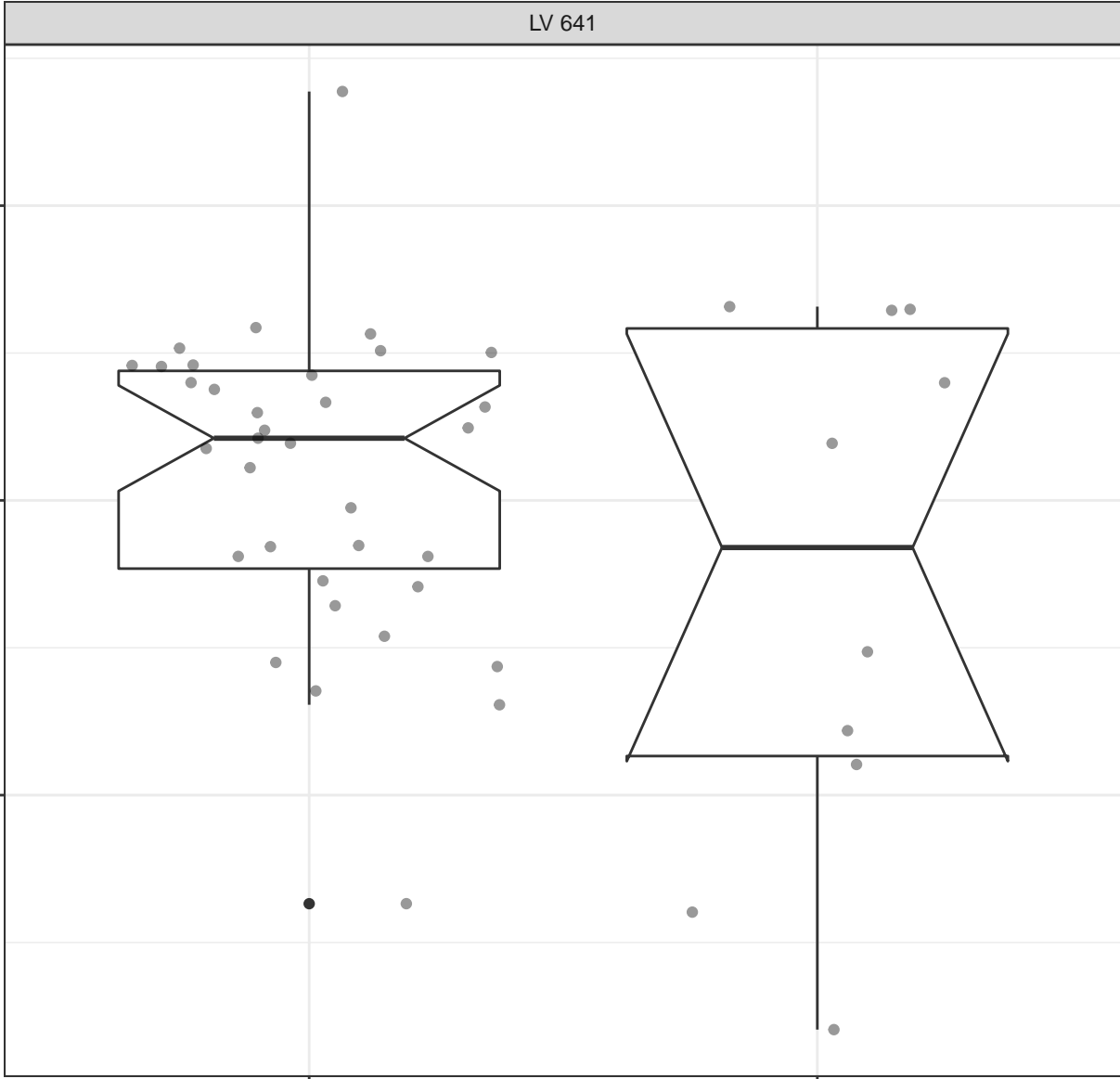
normal brain

tissue

0.05

0.00

-0.05



Value

-0.05

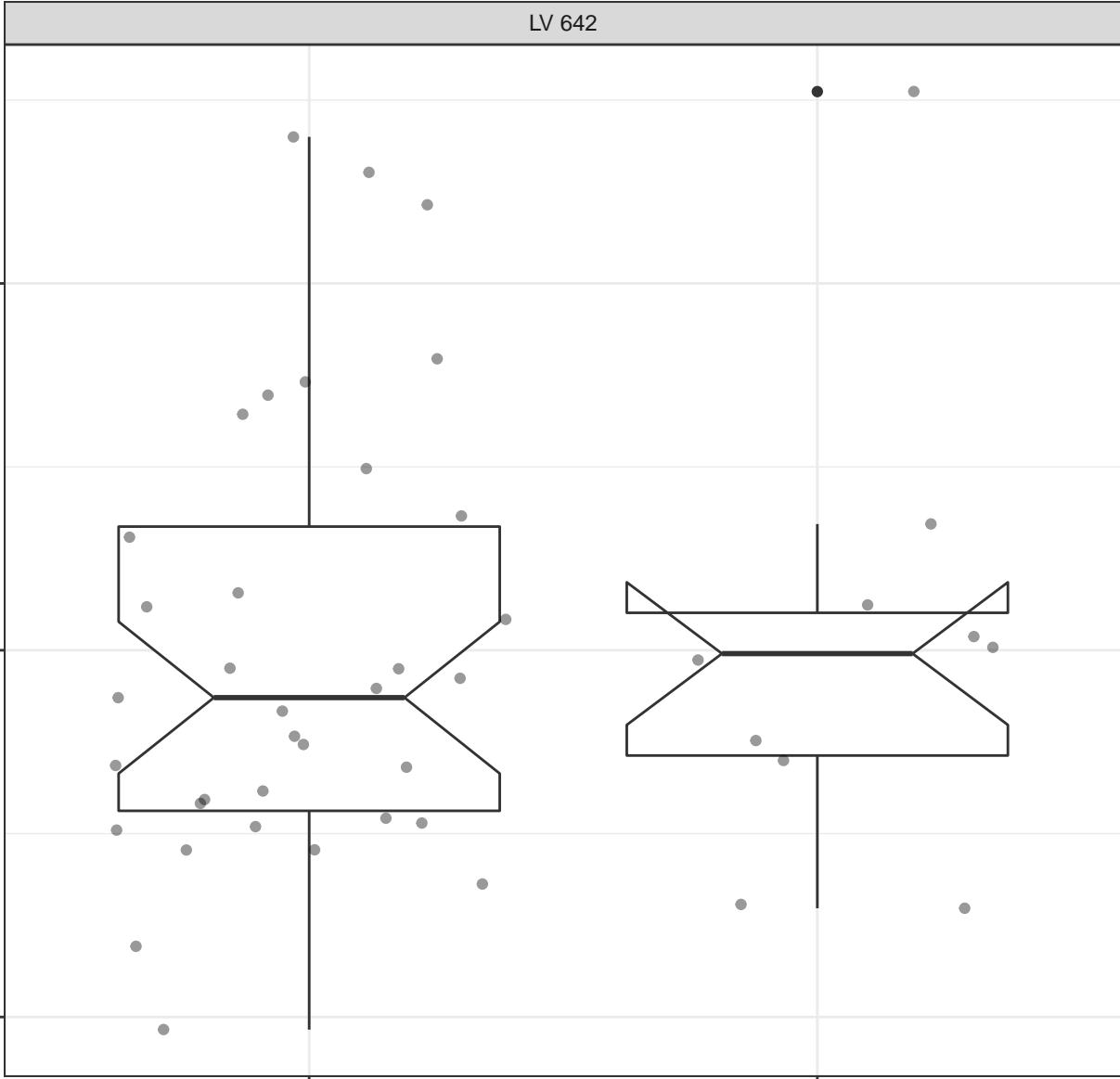
0.00

0.05

DIPG

normal brain

tissue



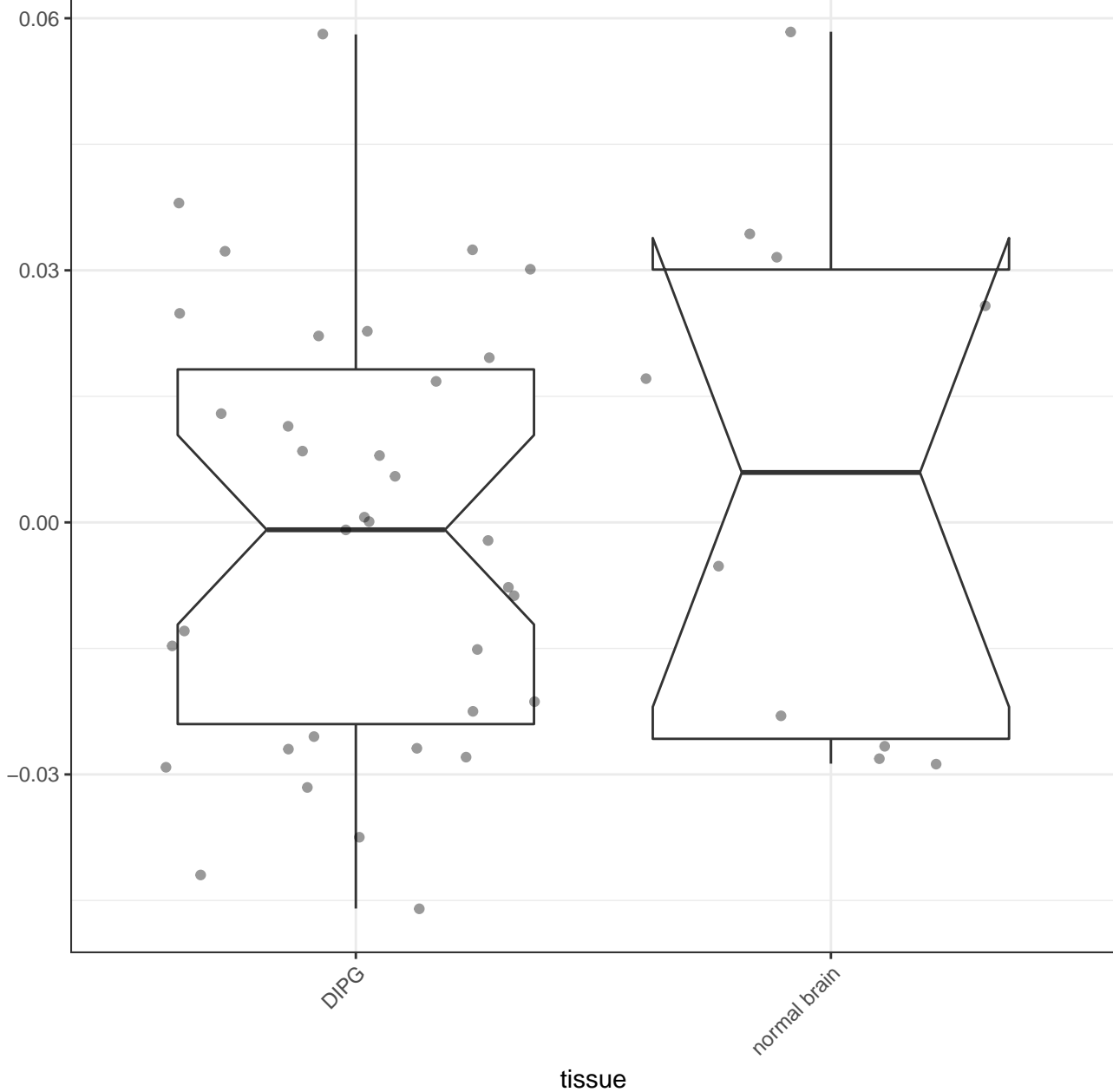
LV 643

Value

DIPG

normal brain

tissue



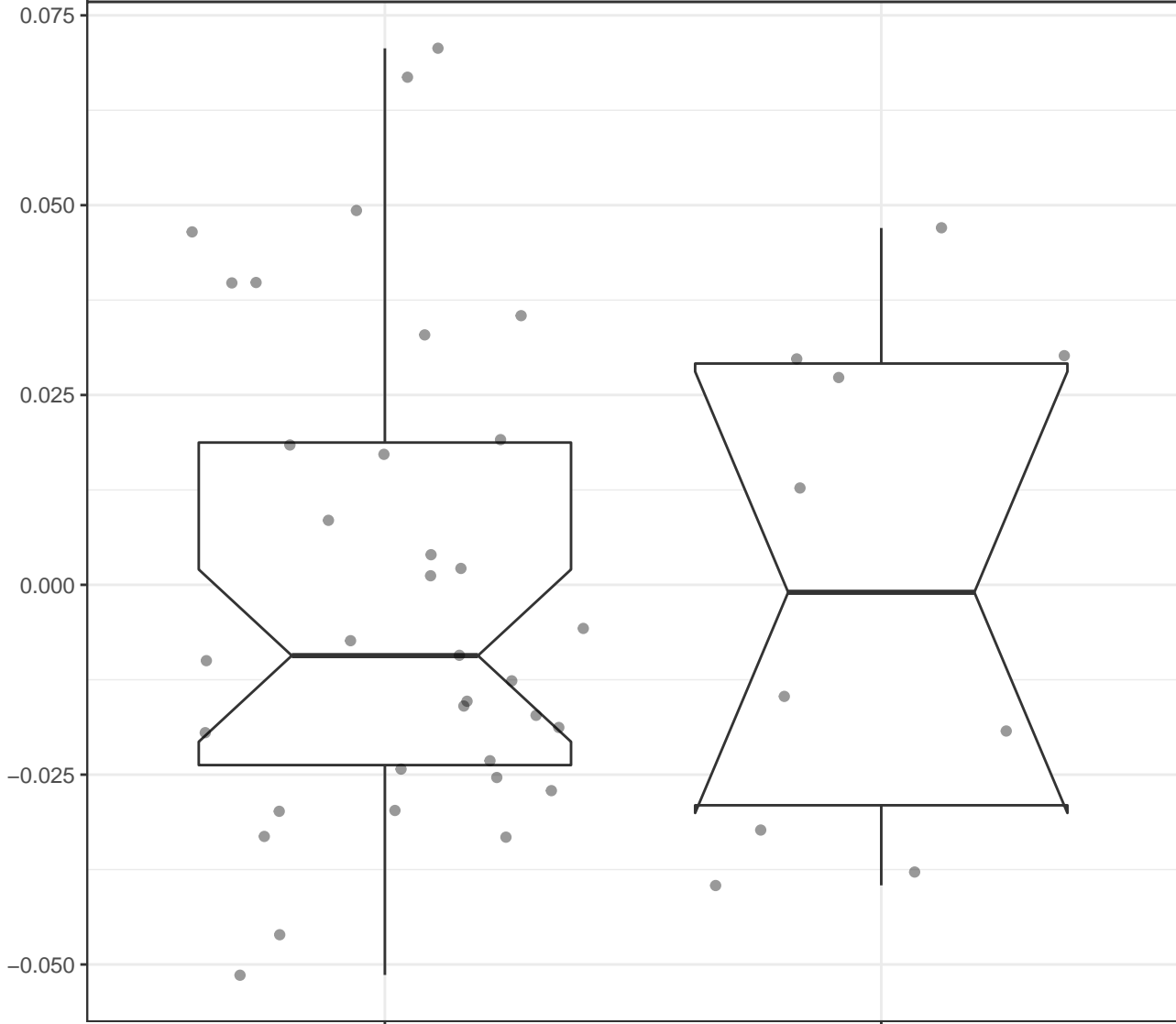
LV 644

Value

DPG

normal brain

tissue



Value

DIPG

normal brain

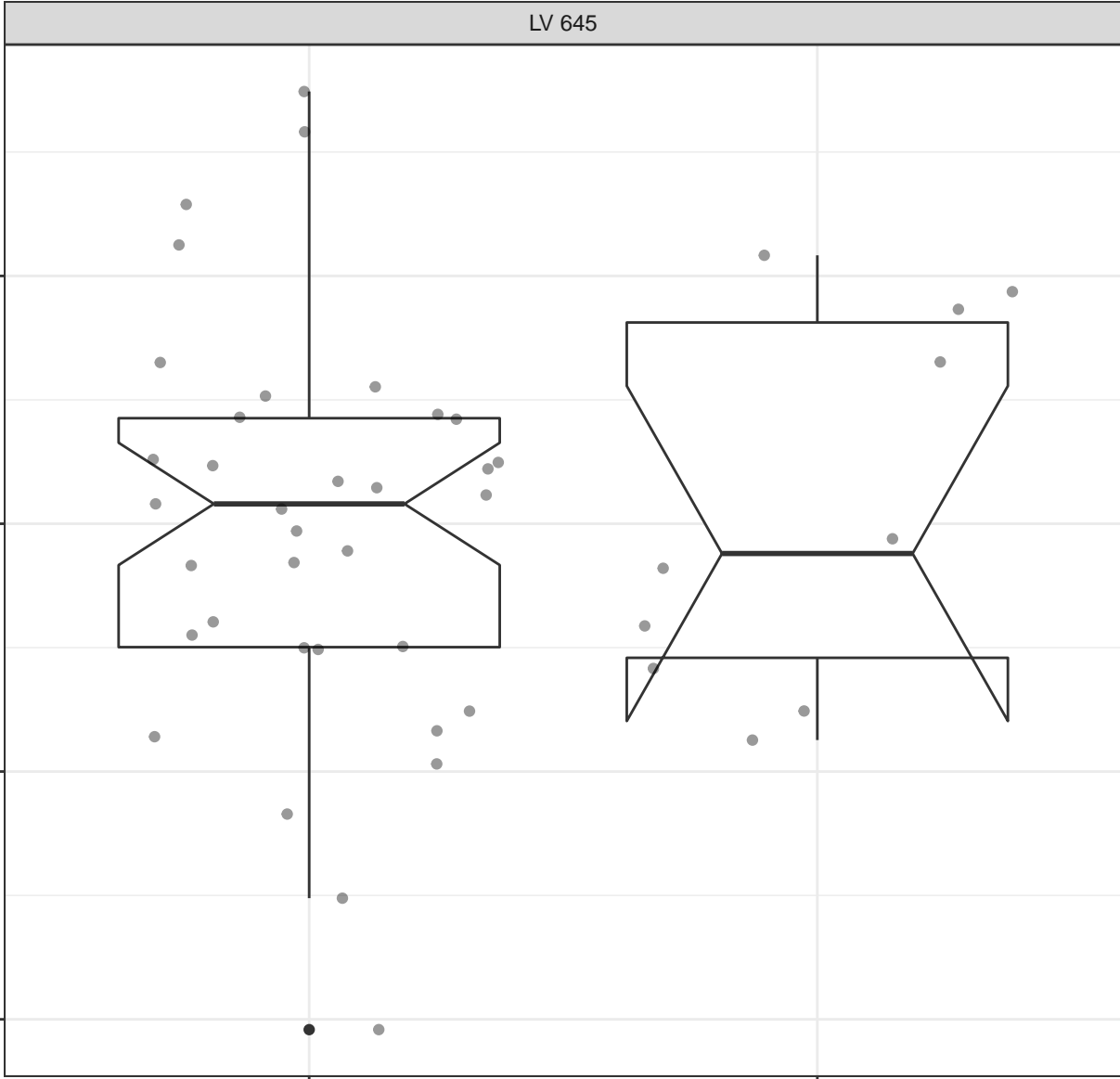
tissue

0.03

0.00

-0.03

-0.06



Value

0.10

0.05

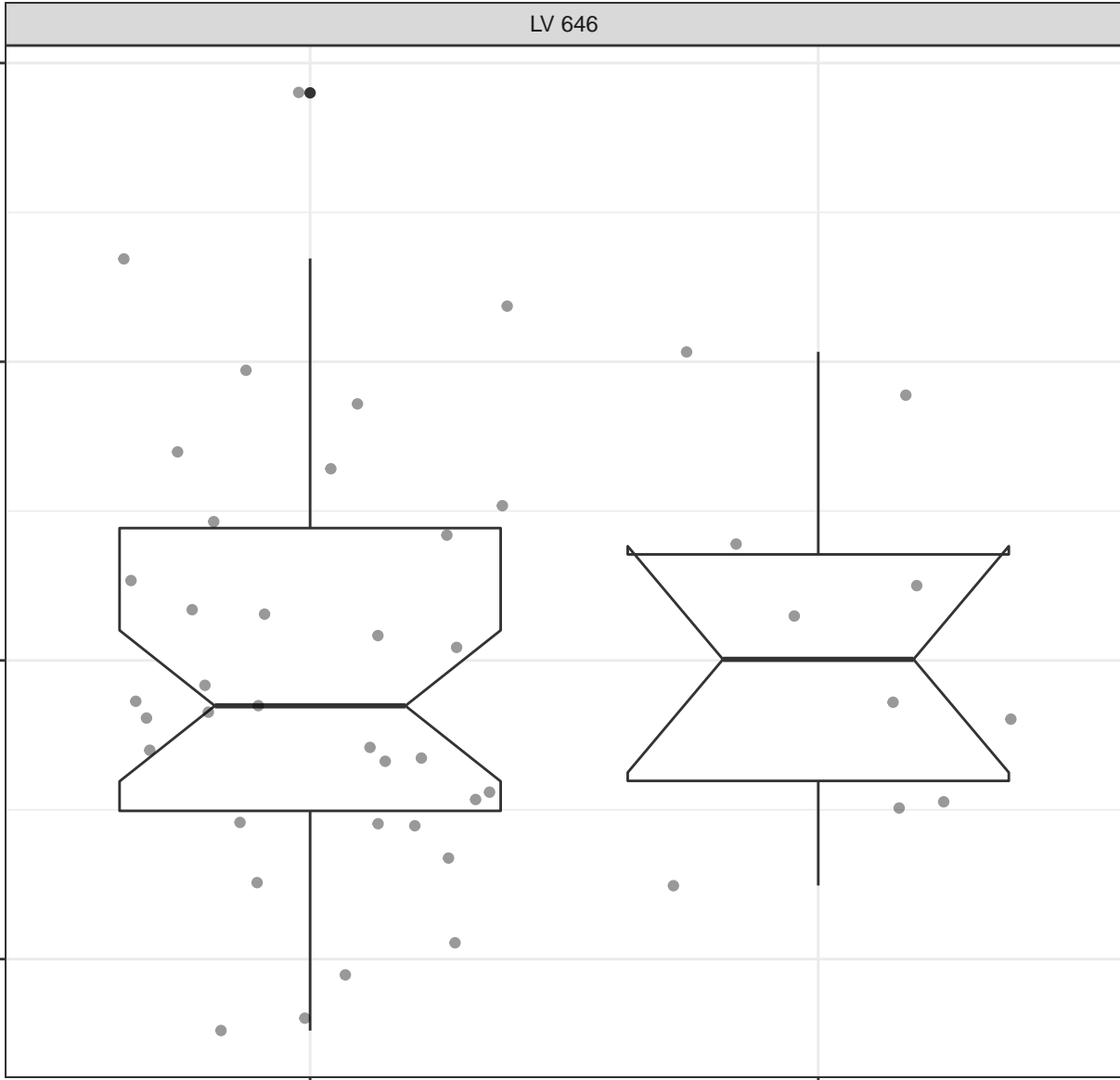
0.00

-0.05

DIPG

normal brain

tissue



Value

tissue

DIPG

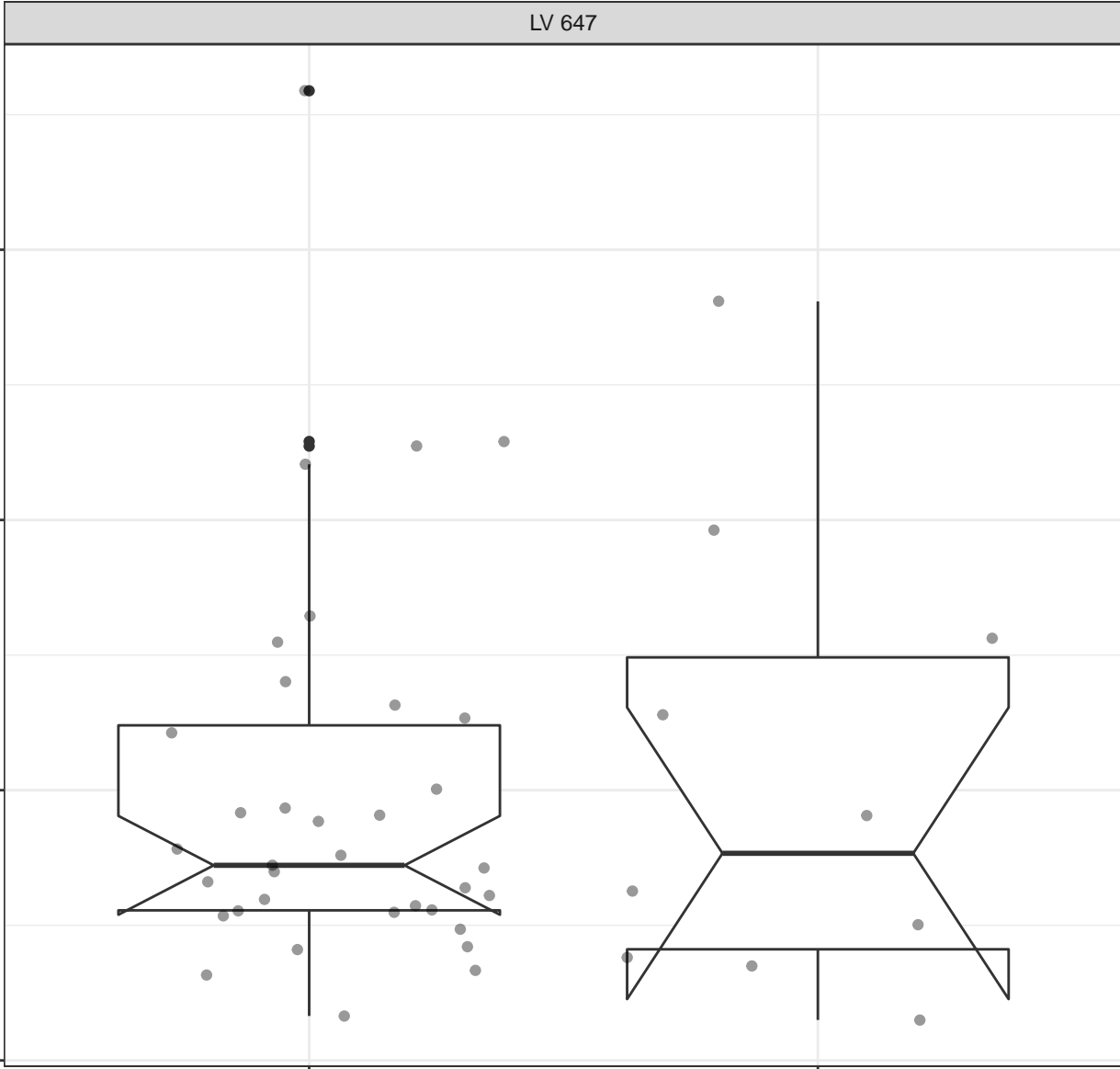
normal brain

0.2

0.1

0.0

-0.1



Value

0.05

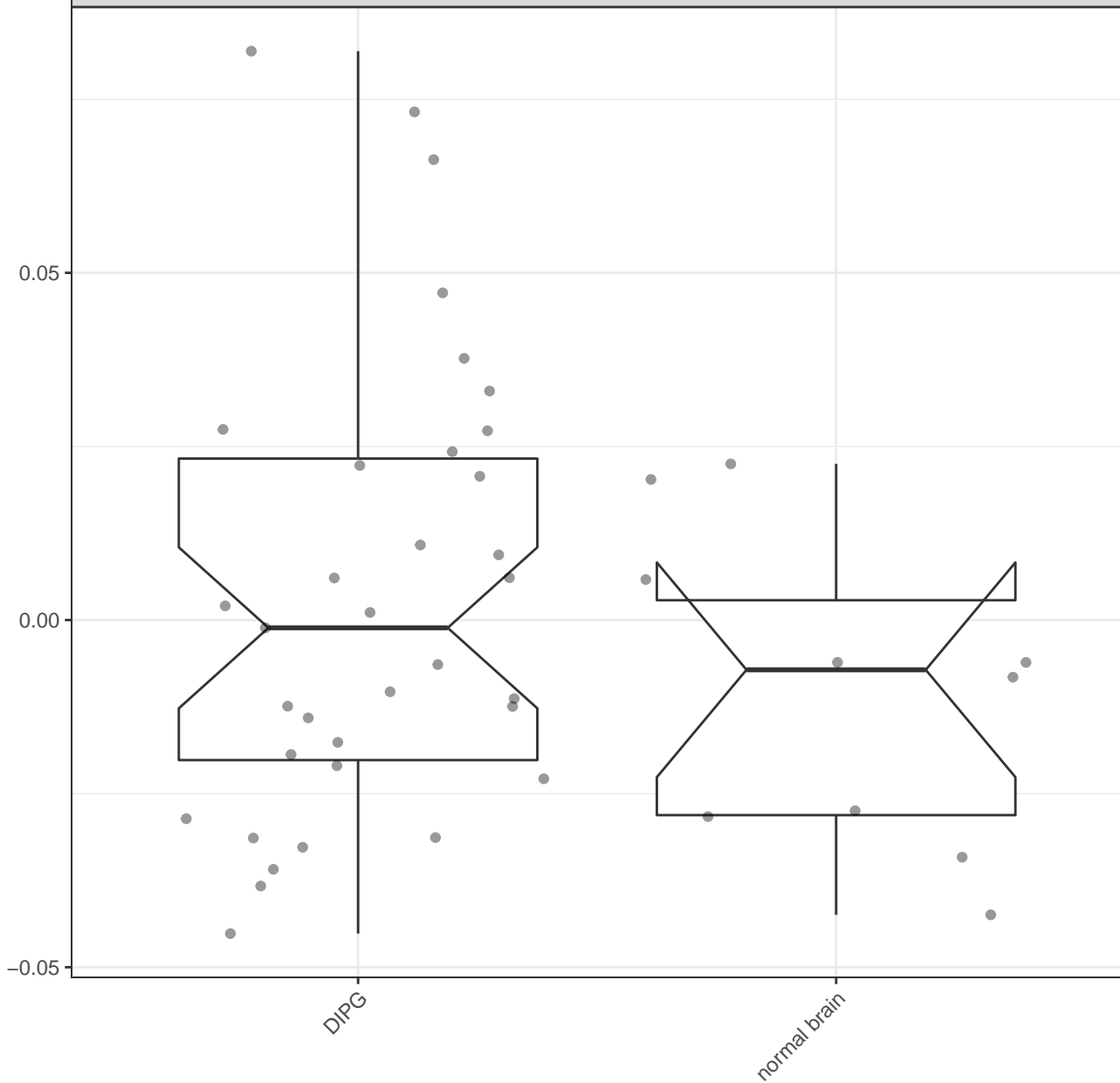
0.00

-0.05

DIPG

normal brain

tissue



Value

0.03

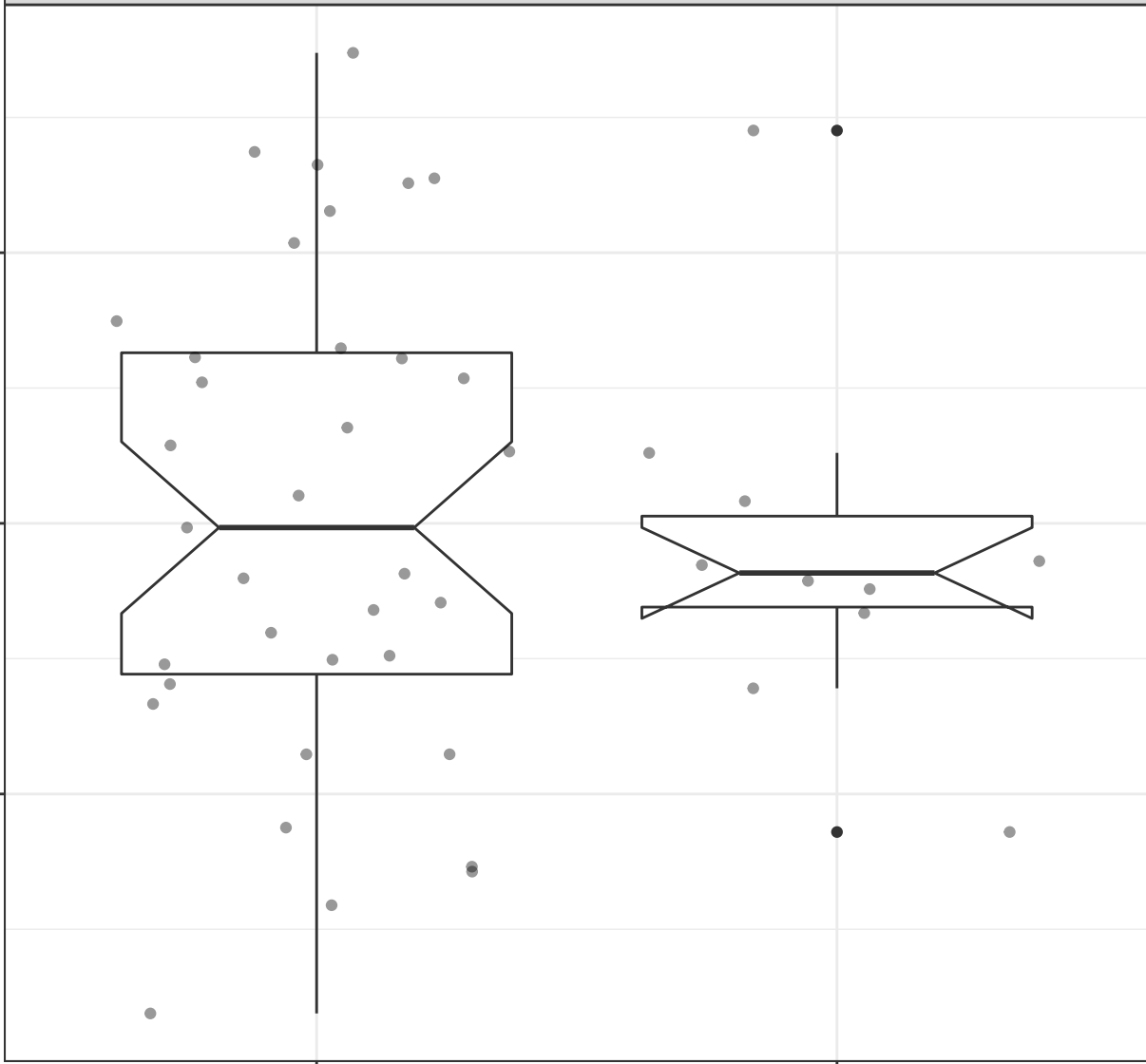
0.00

-0.03

DIPG

normal brain

tissue



LV 650

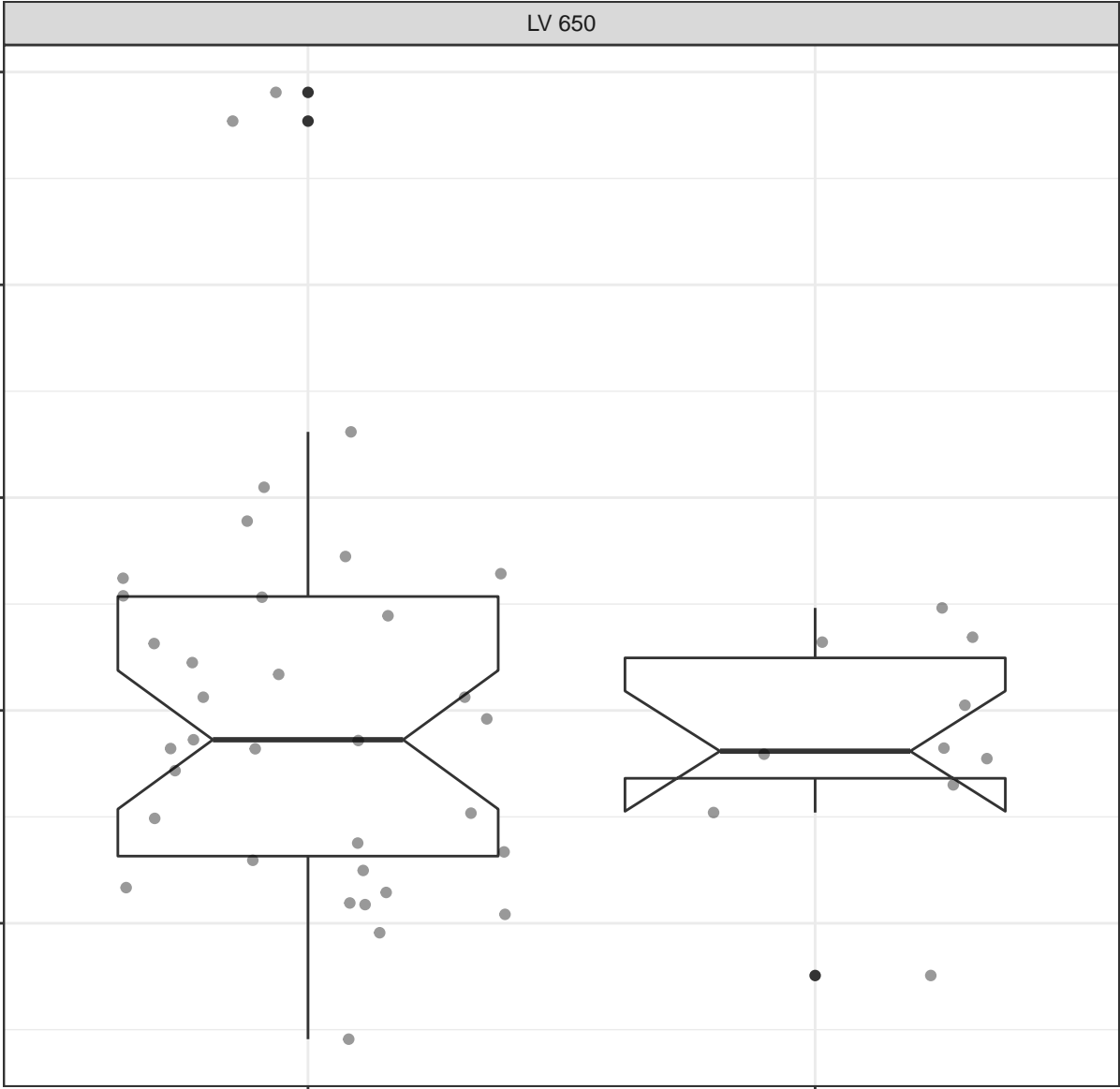
Value

DIPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025



LV 651

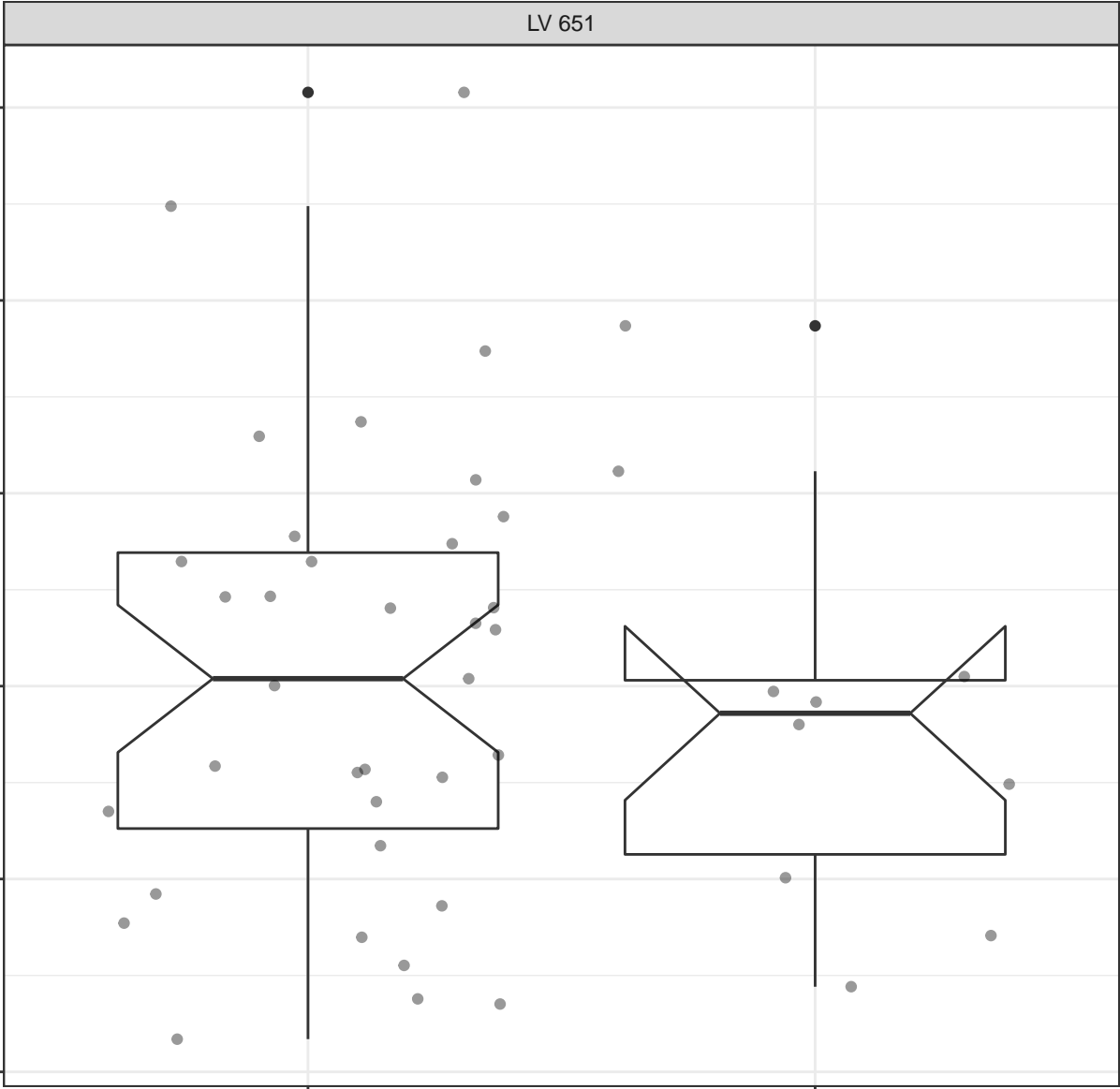
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



Value

DIPG

normal brain

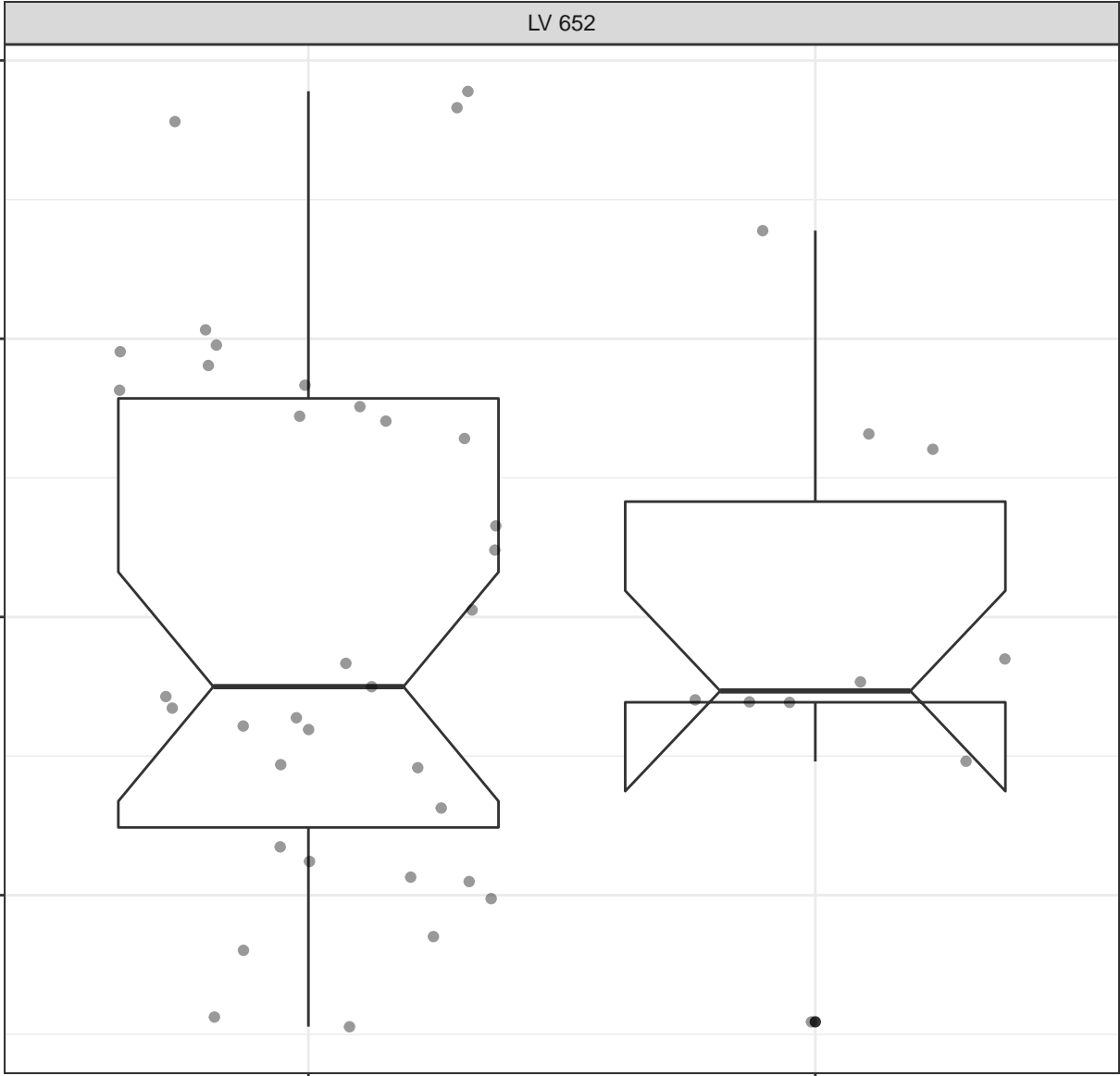
tissue

0.08

0.04

0.00

-0.04



Value

DIPG

normal brain

tissue

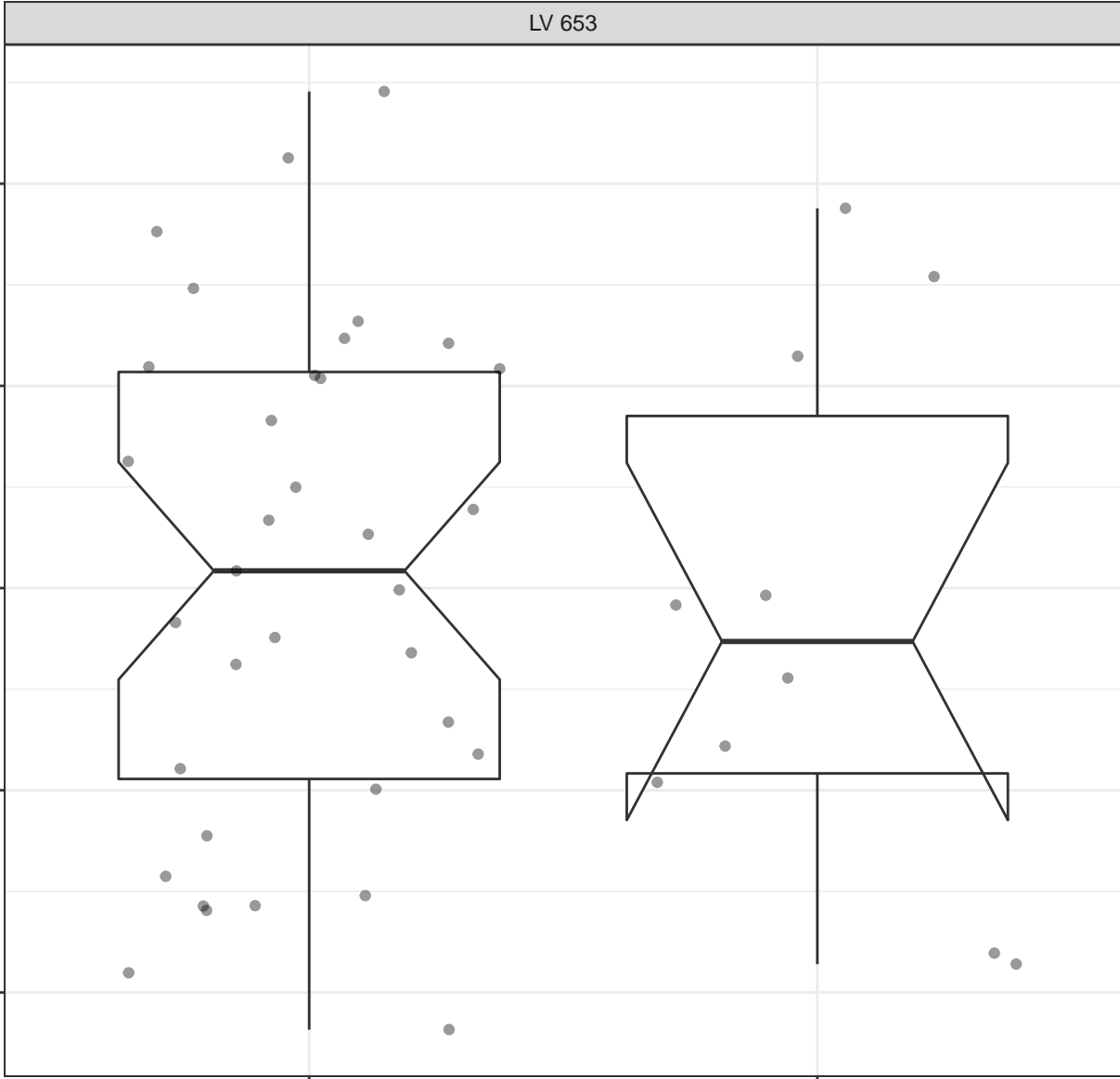
0.10

0.05

0.00

-0.05

-0.10



Value

0.05

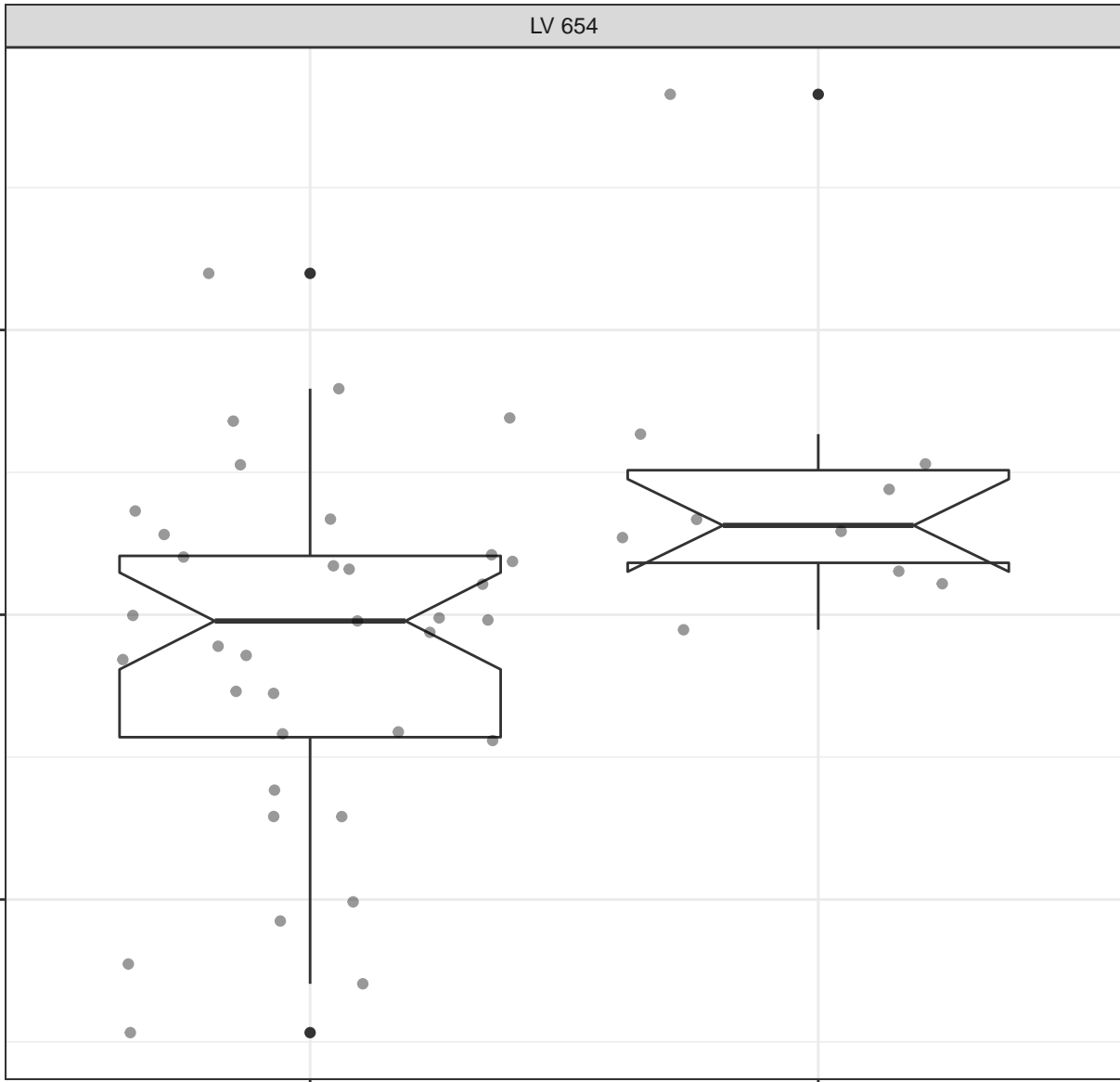
0.00

-0.05

DIPG

normal brain

tissue



LV 655

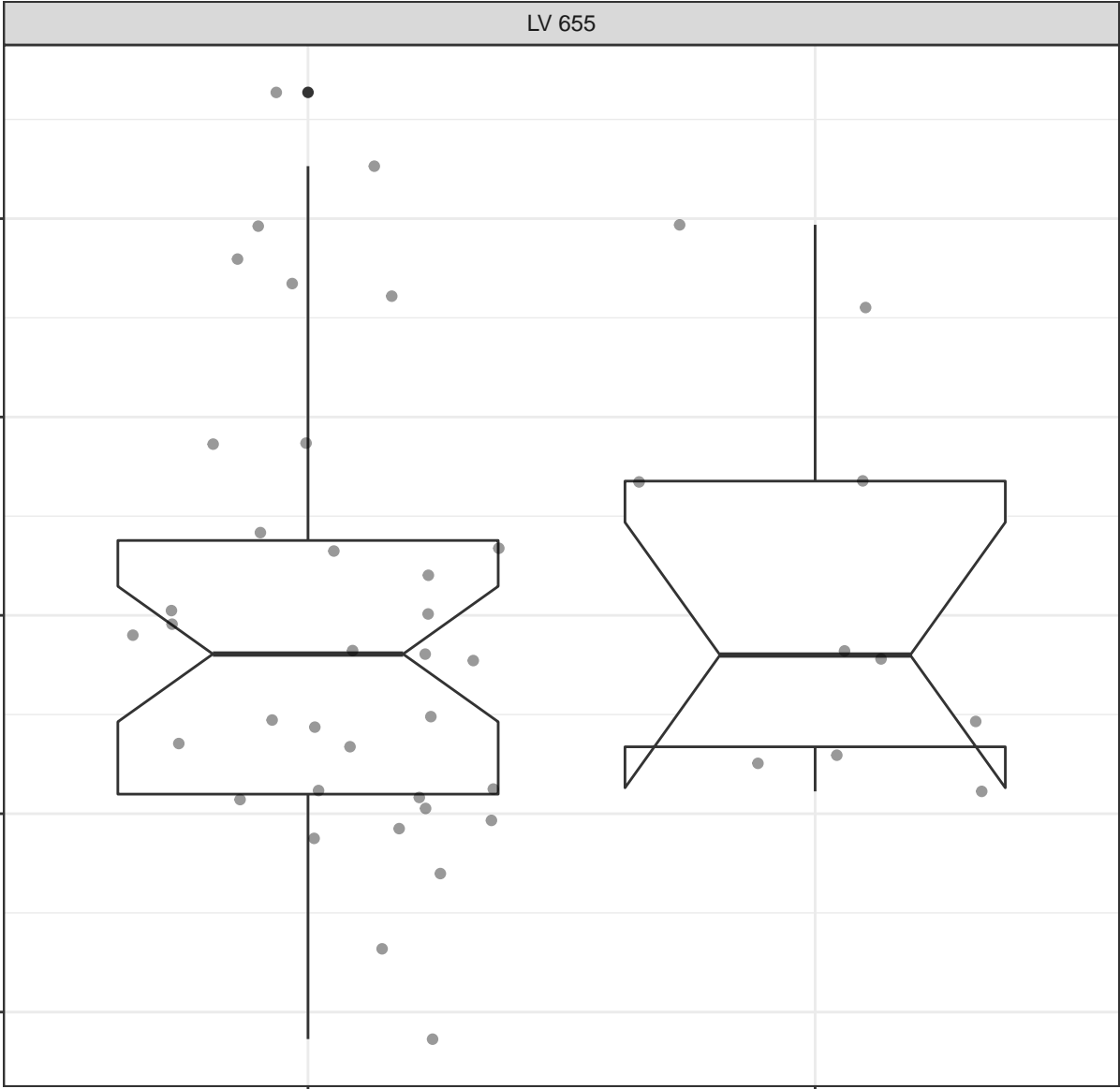
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



Value

0.05

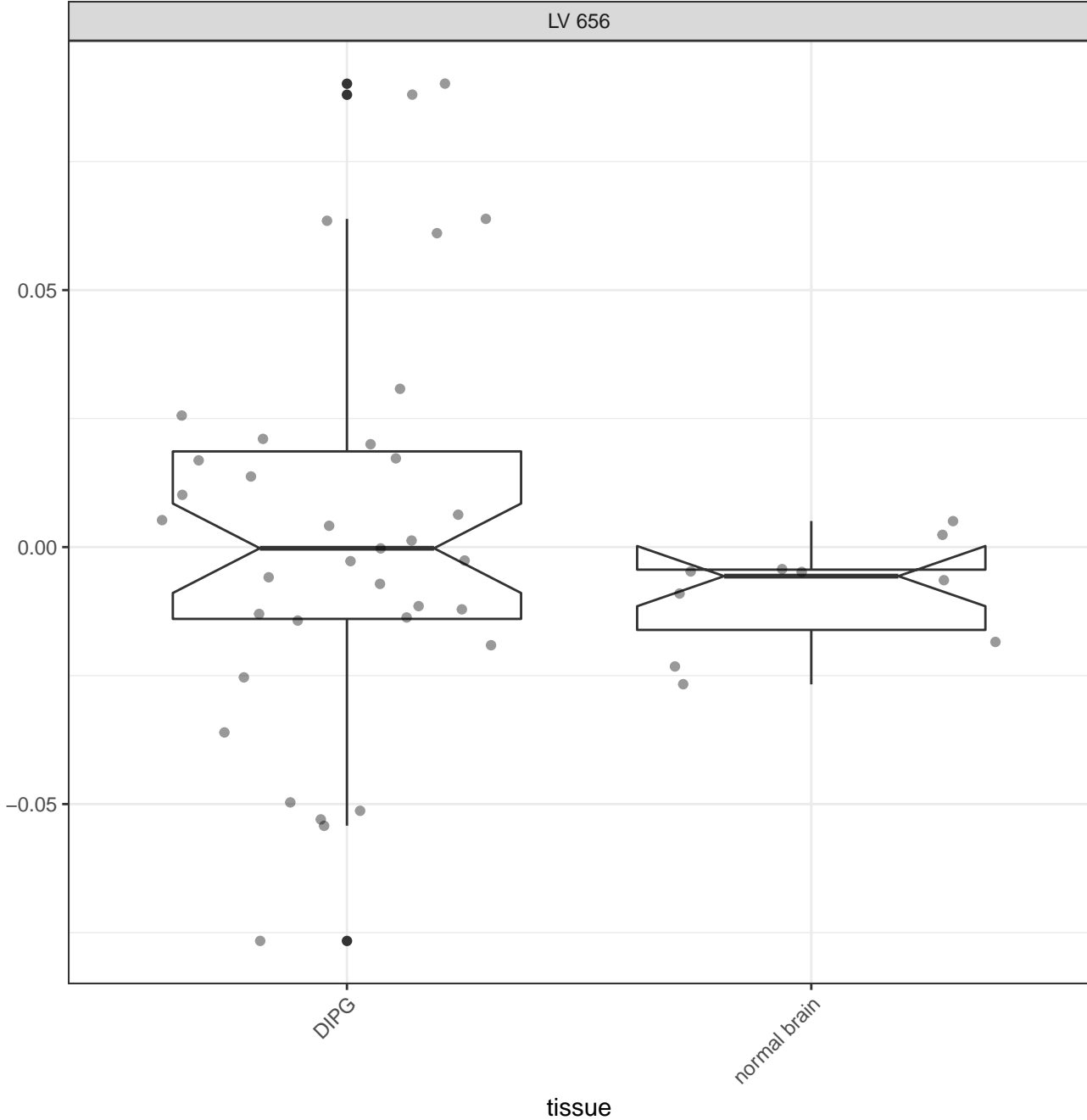
0.00

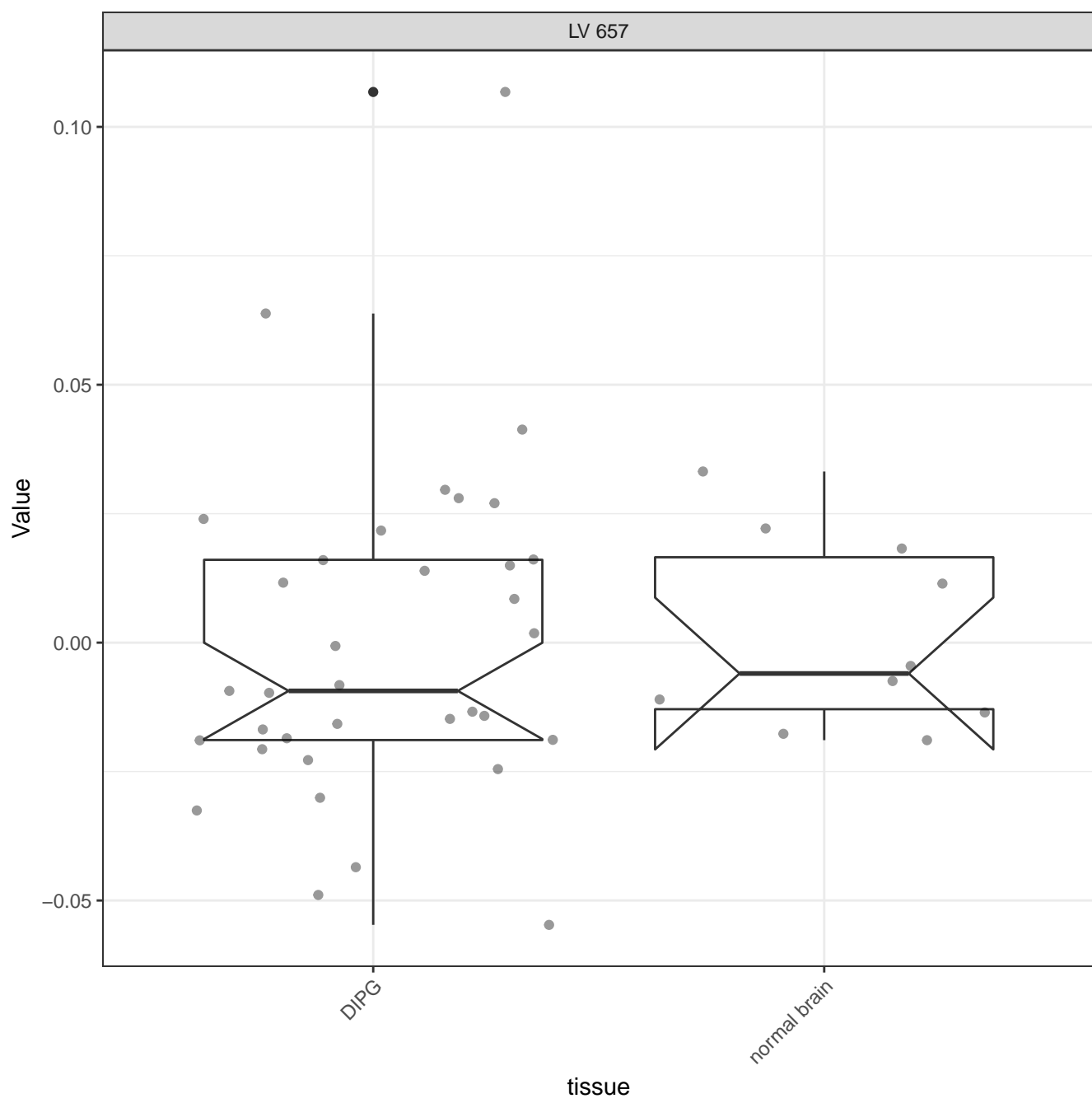
-0.05

DIPG

normal brain

tissue





LV 658

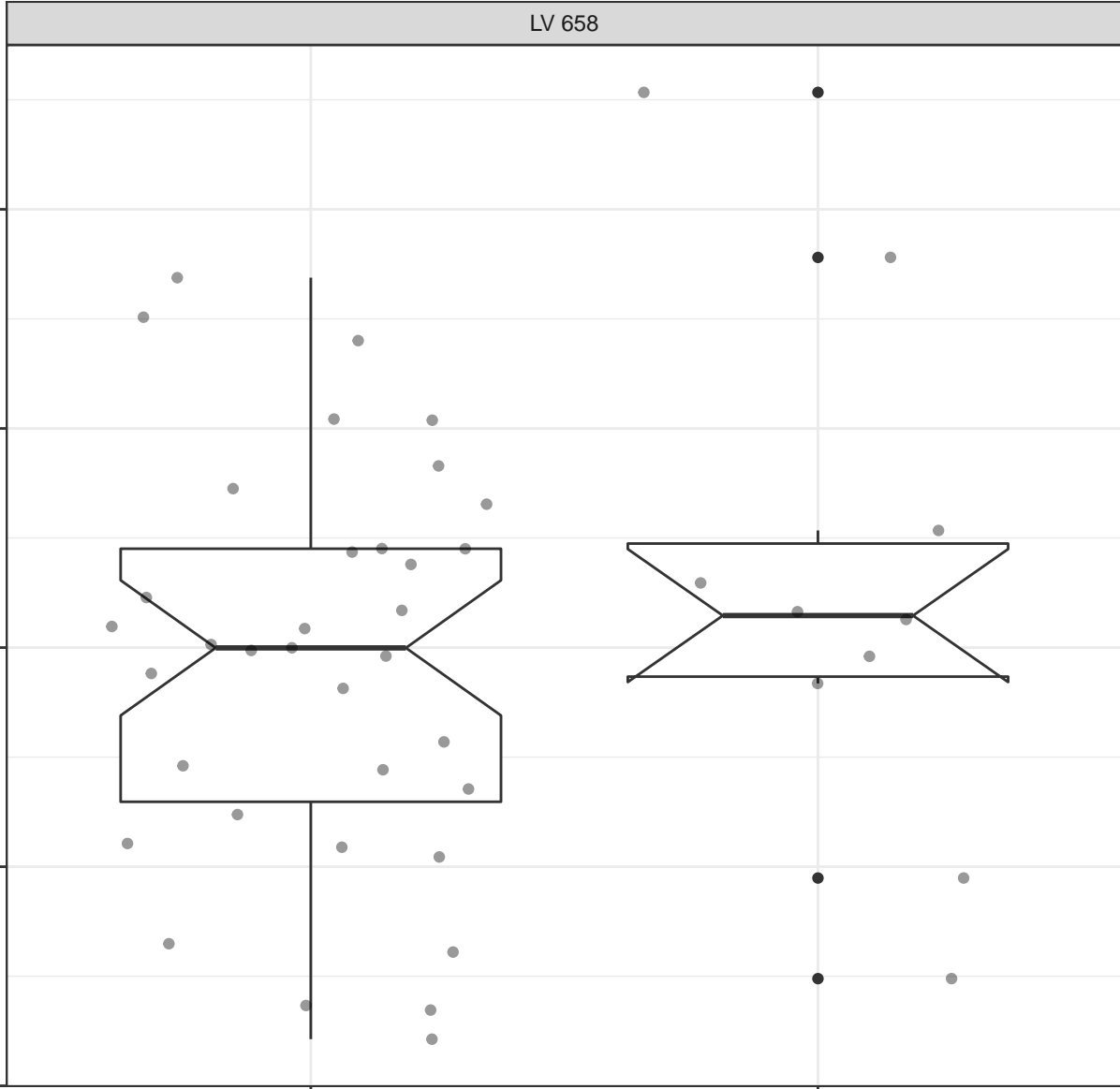
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



LV 659

Value

DIPG

normal brain

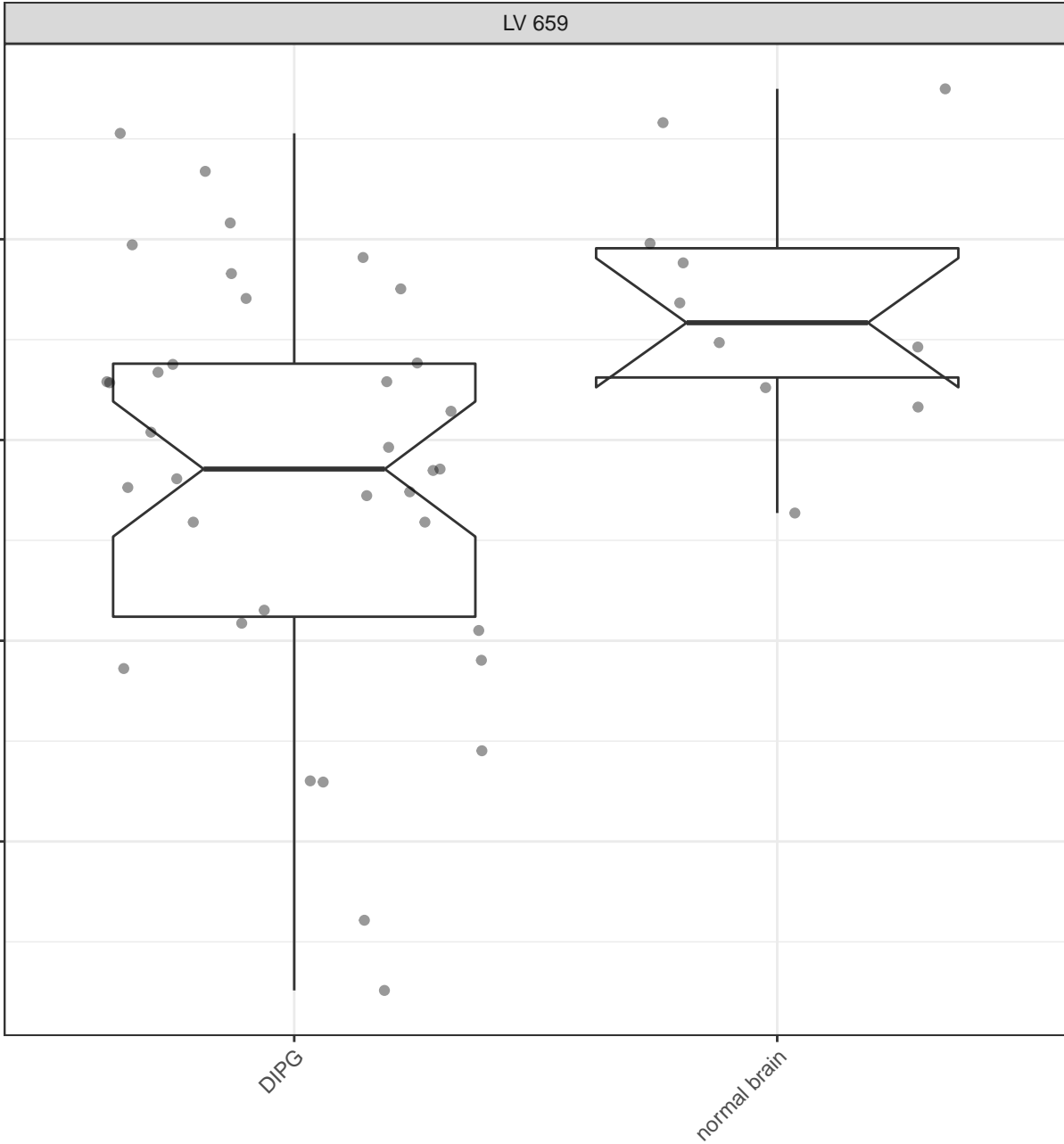
tissue

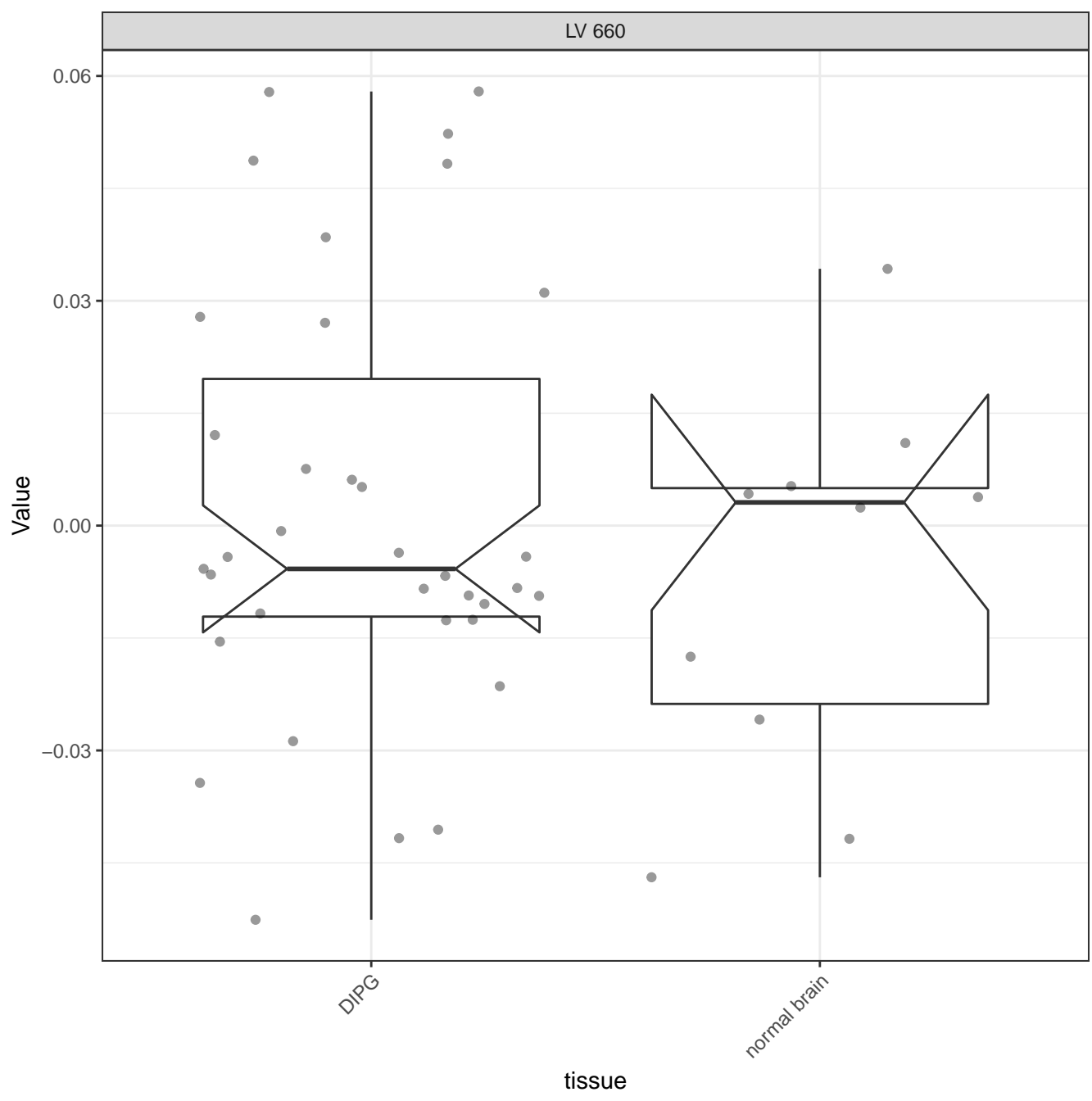
0.025

0.000

-0.025

-0.050





LV 661

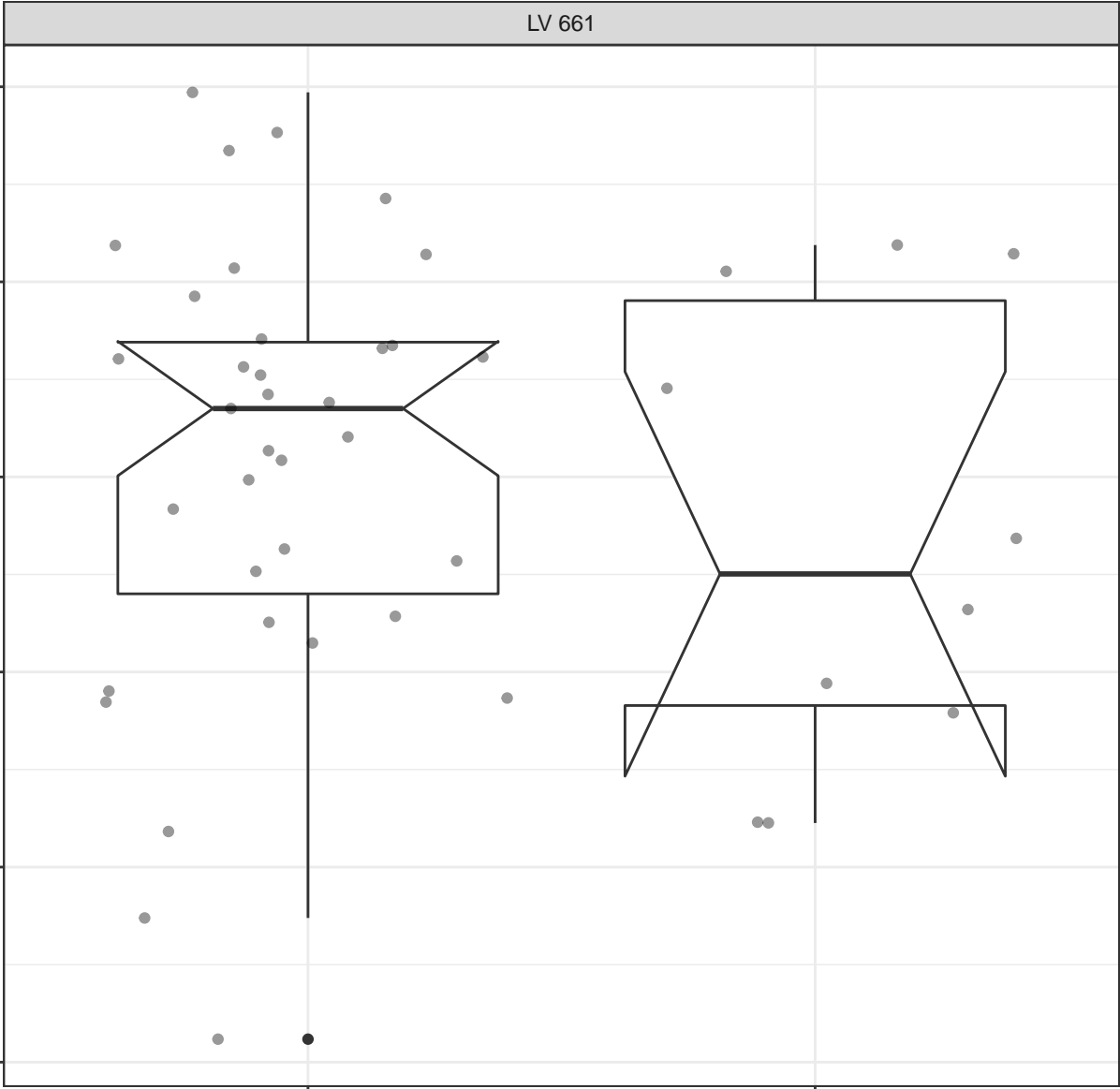
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050
-0.075



Value

0.10

0.05

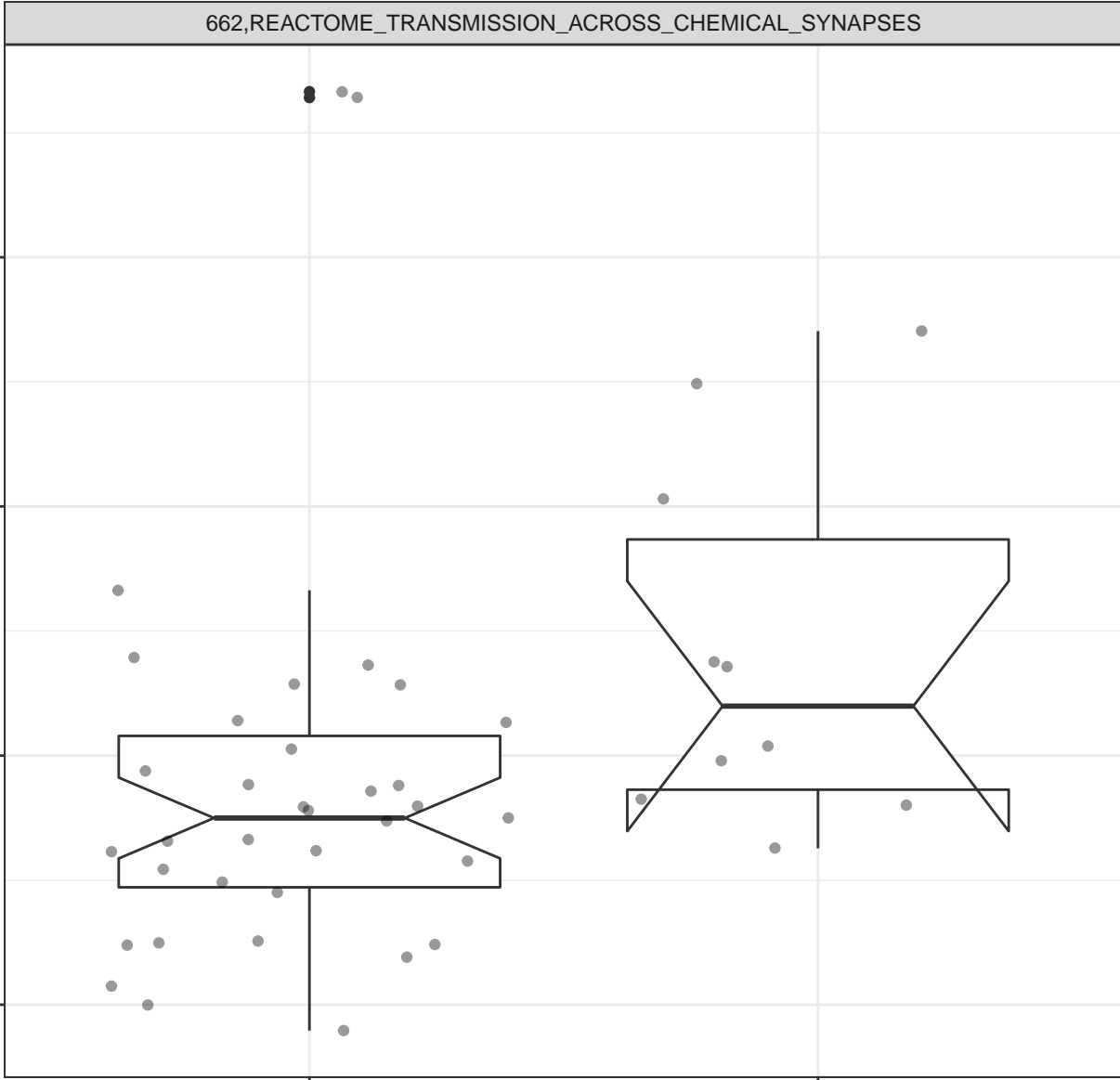
0.00

-0.05

DIPG

normal brain

tissue



Value

0.08

0.04

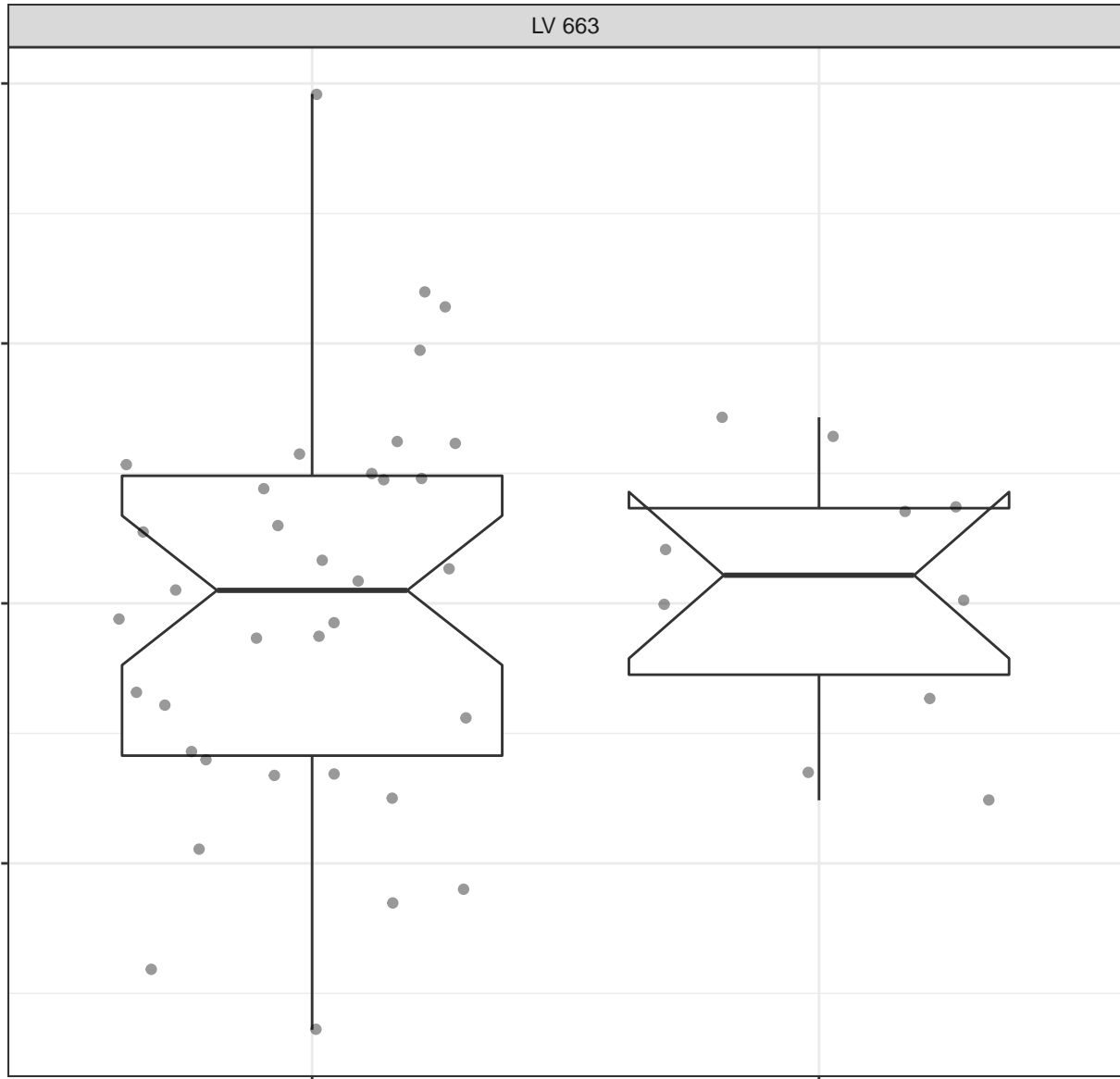
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

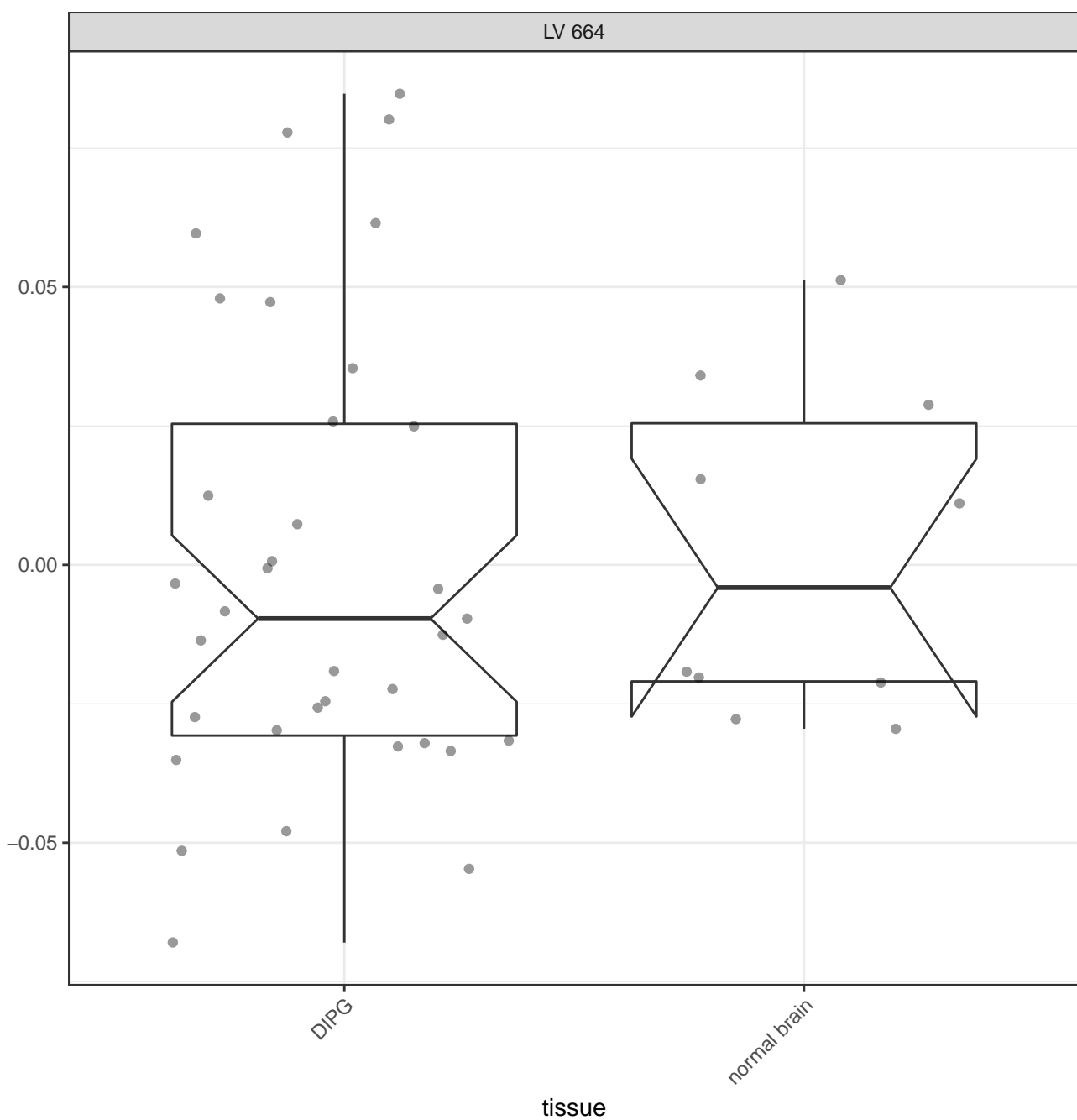
0.00

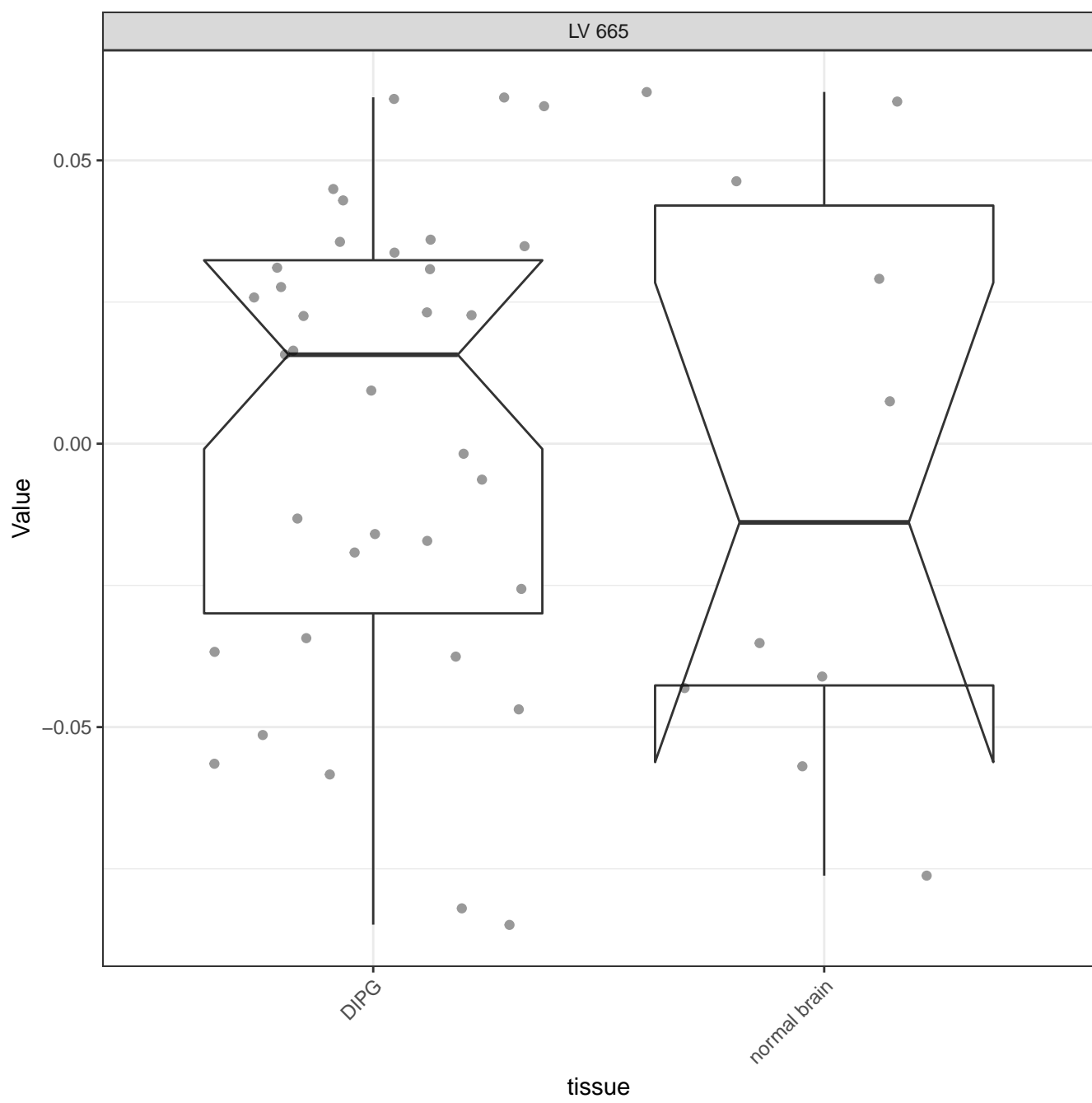
-0.05

DIPG

normal brain

tissue





Value

0.05

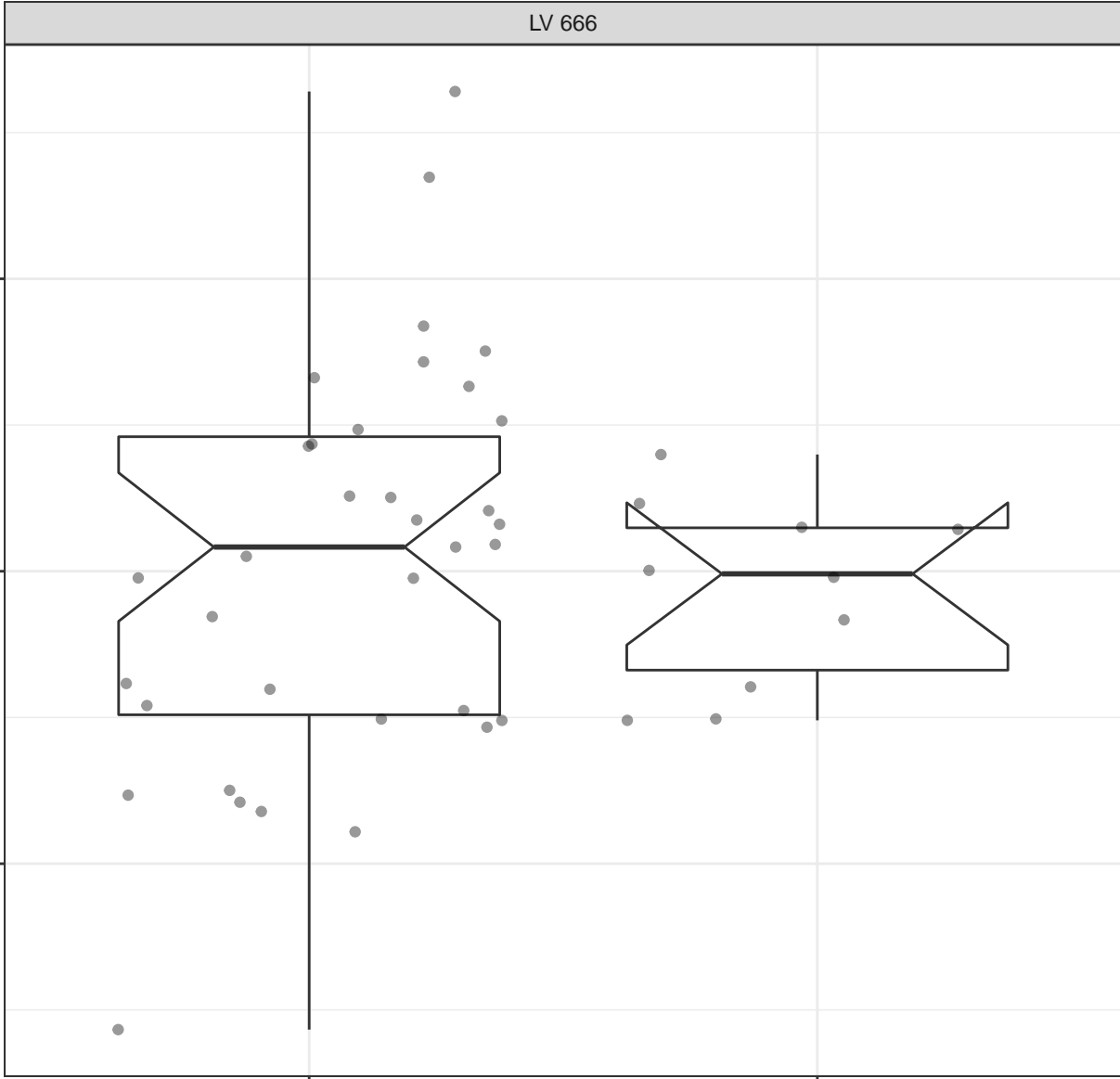
0.00

-0.05

DIPG

normal brain

tissue



LV 667

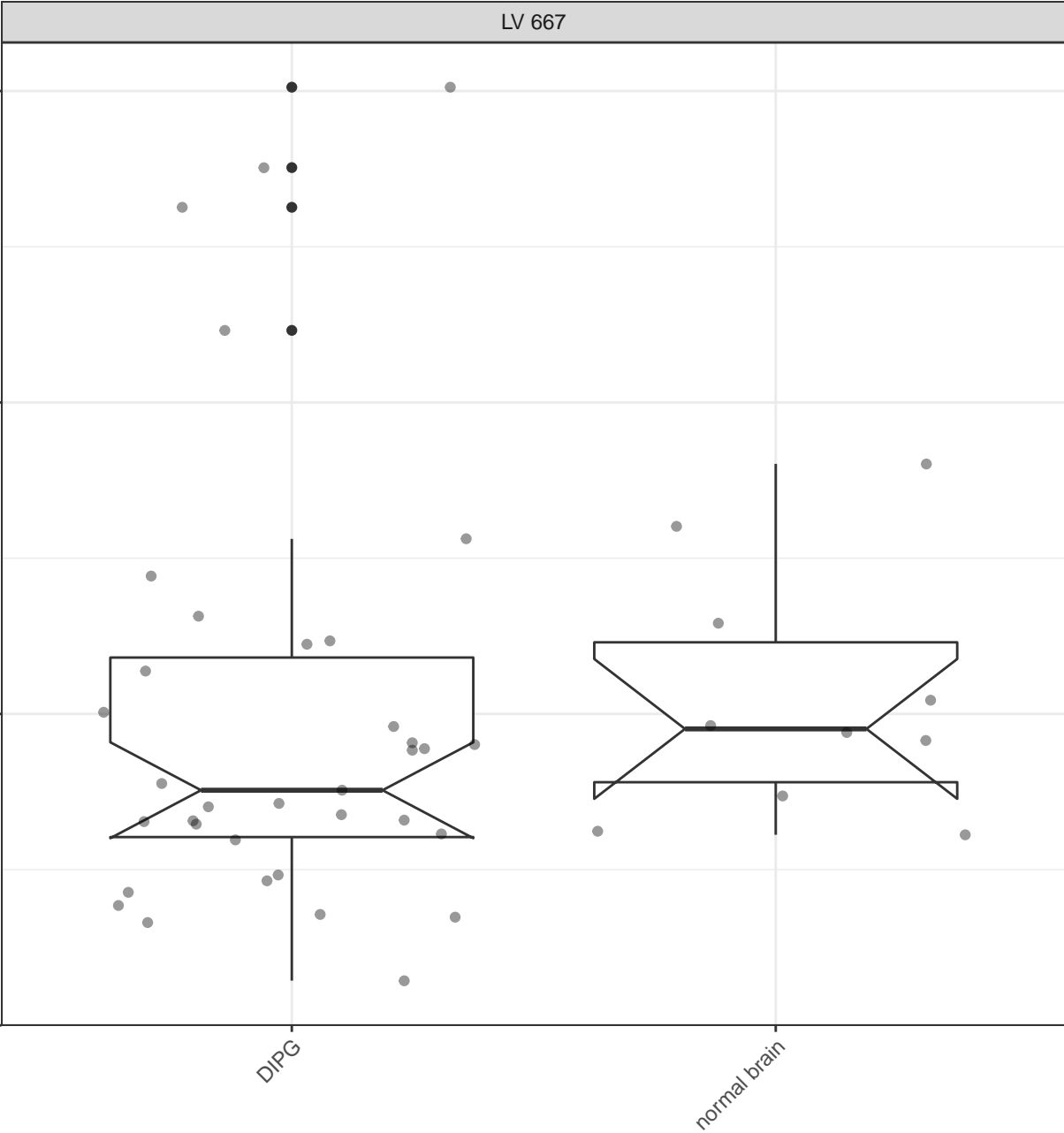
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05



Value

0.05

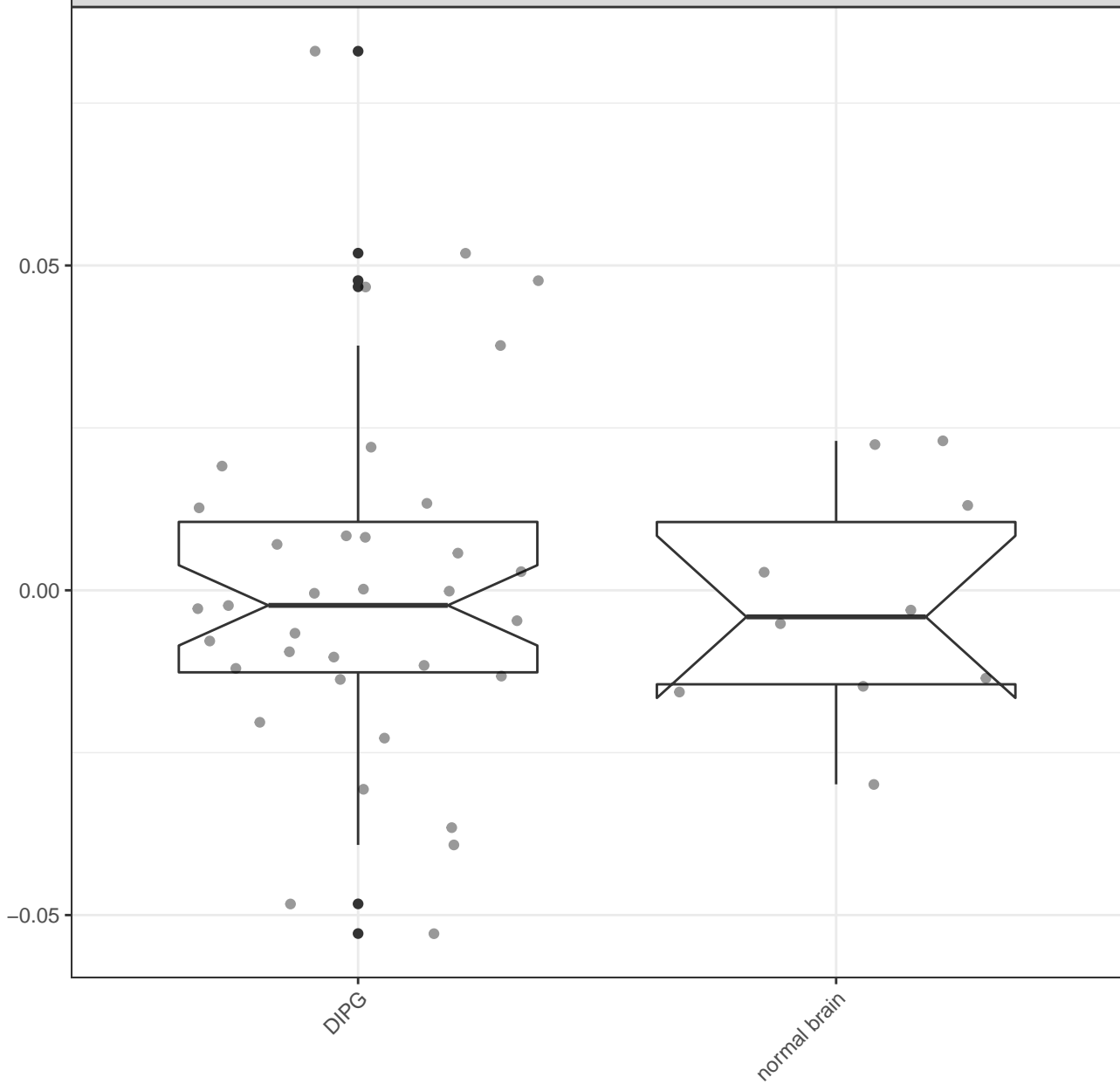
0.00

-0.05

DIPG

normal brain

tissue



LV 669

Value

DPG

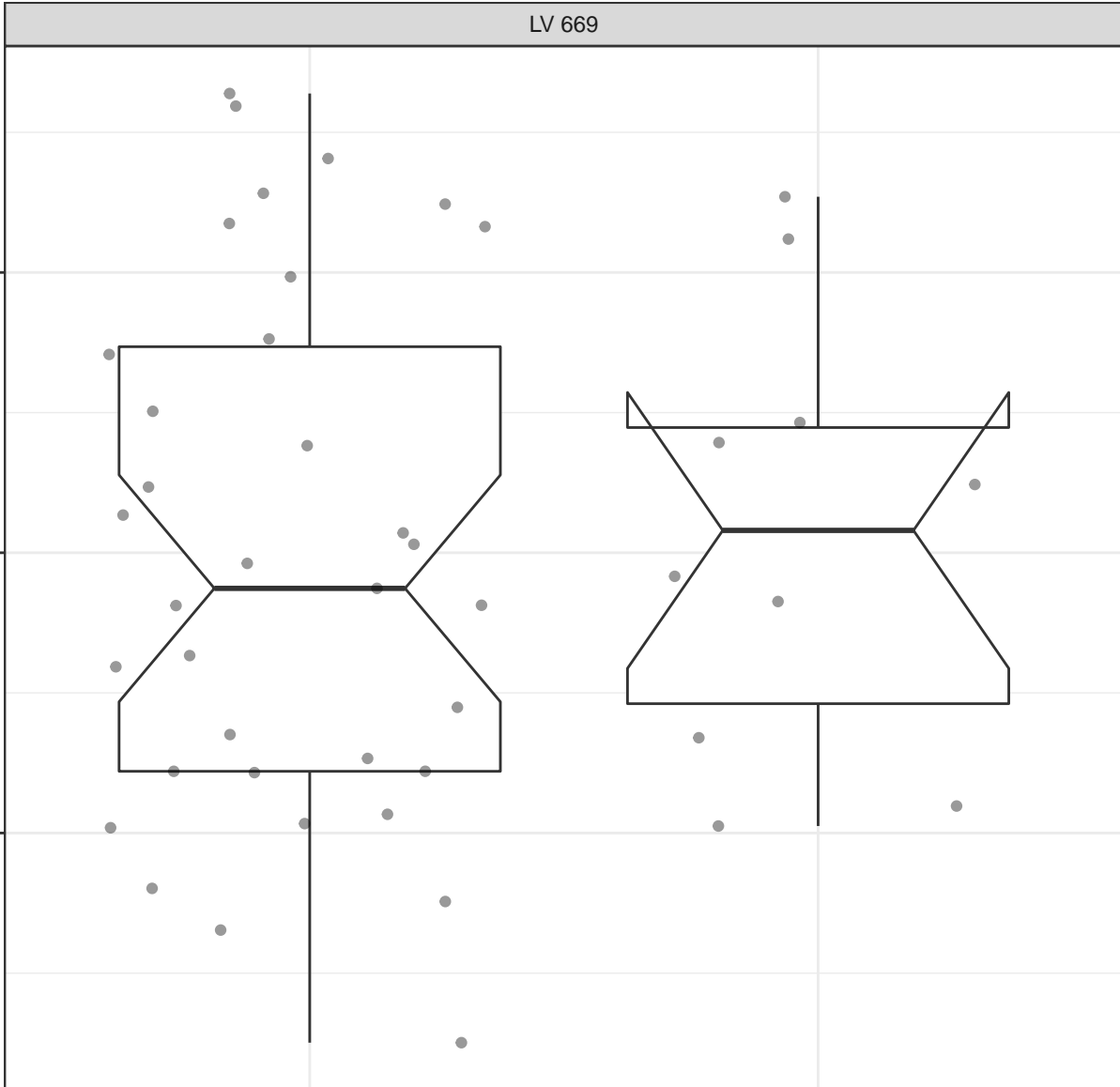
normal brain

tissue

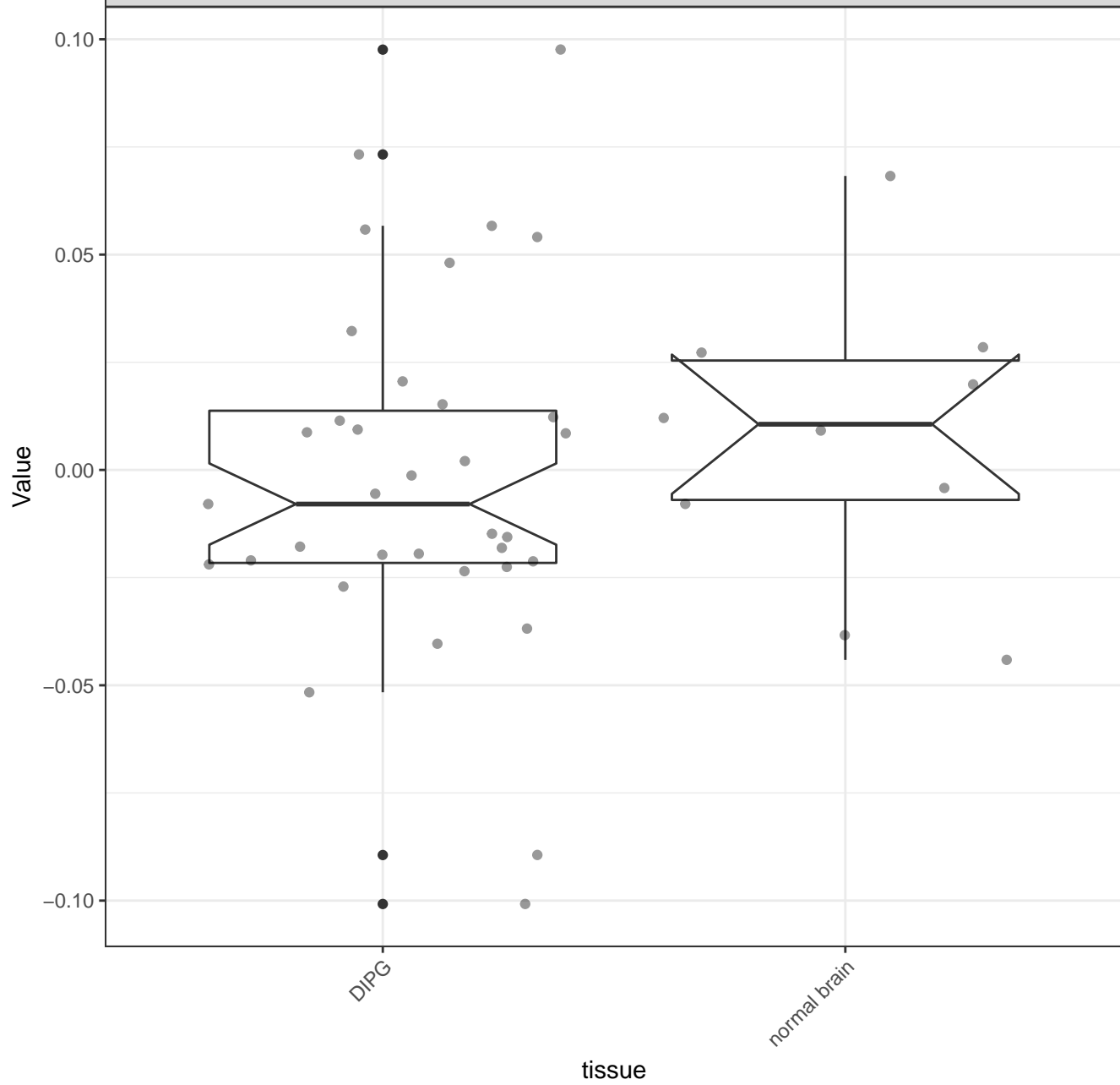
0.025

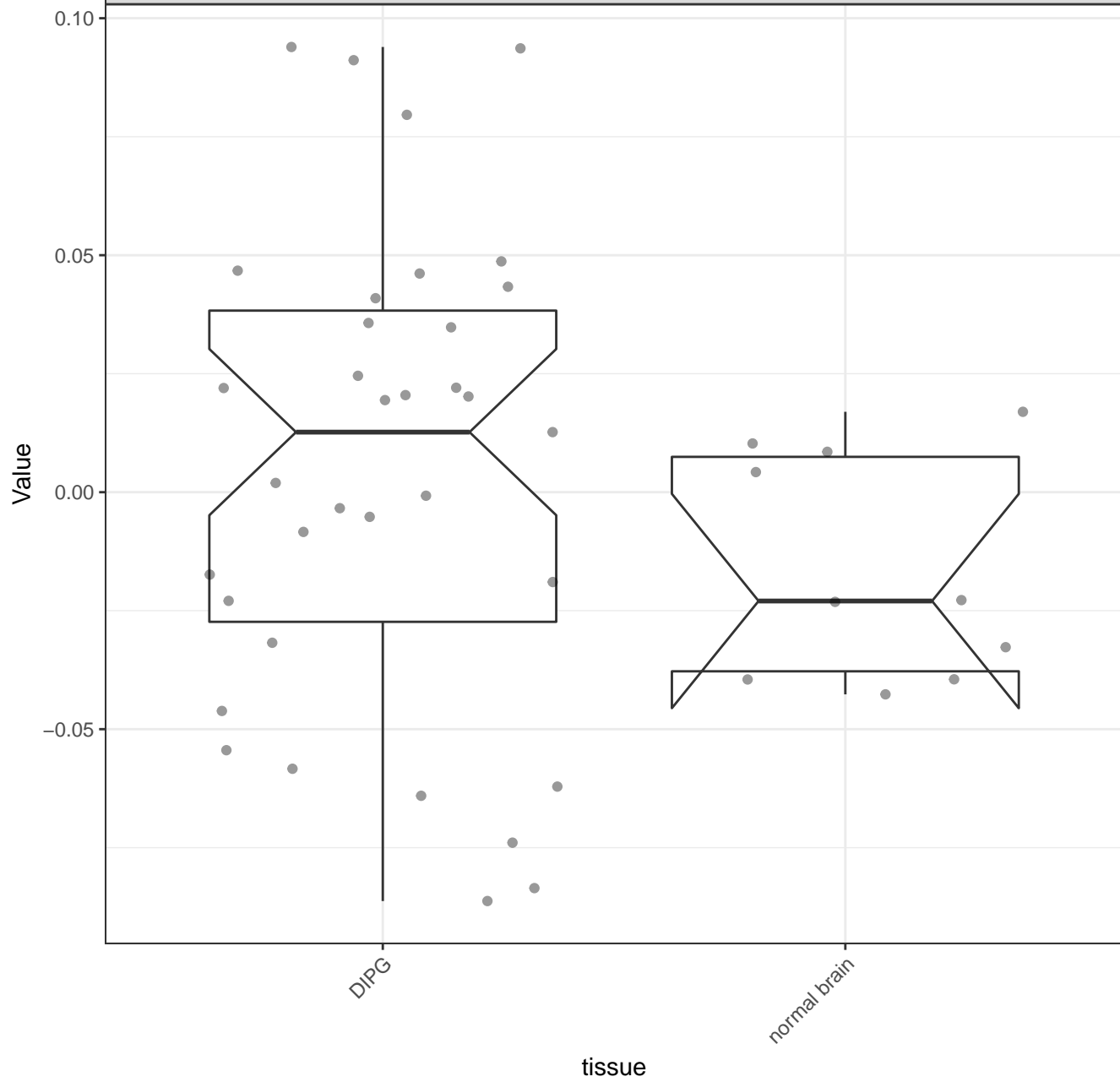
0.000

-0.025



670,REACTOME_AMINO_ACID_AND_OLIGOPEPTIDE_SLC_TRANSPORTERS





LV 672

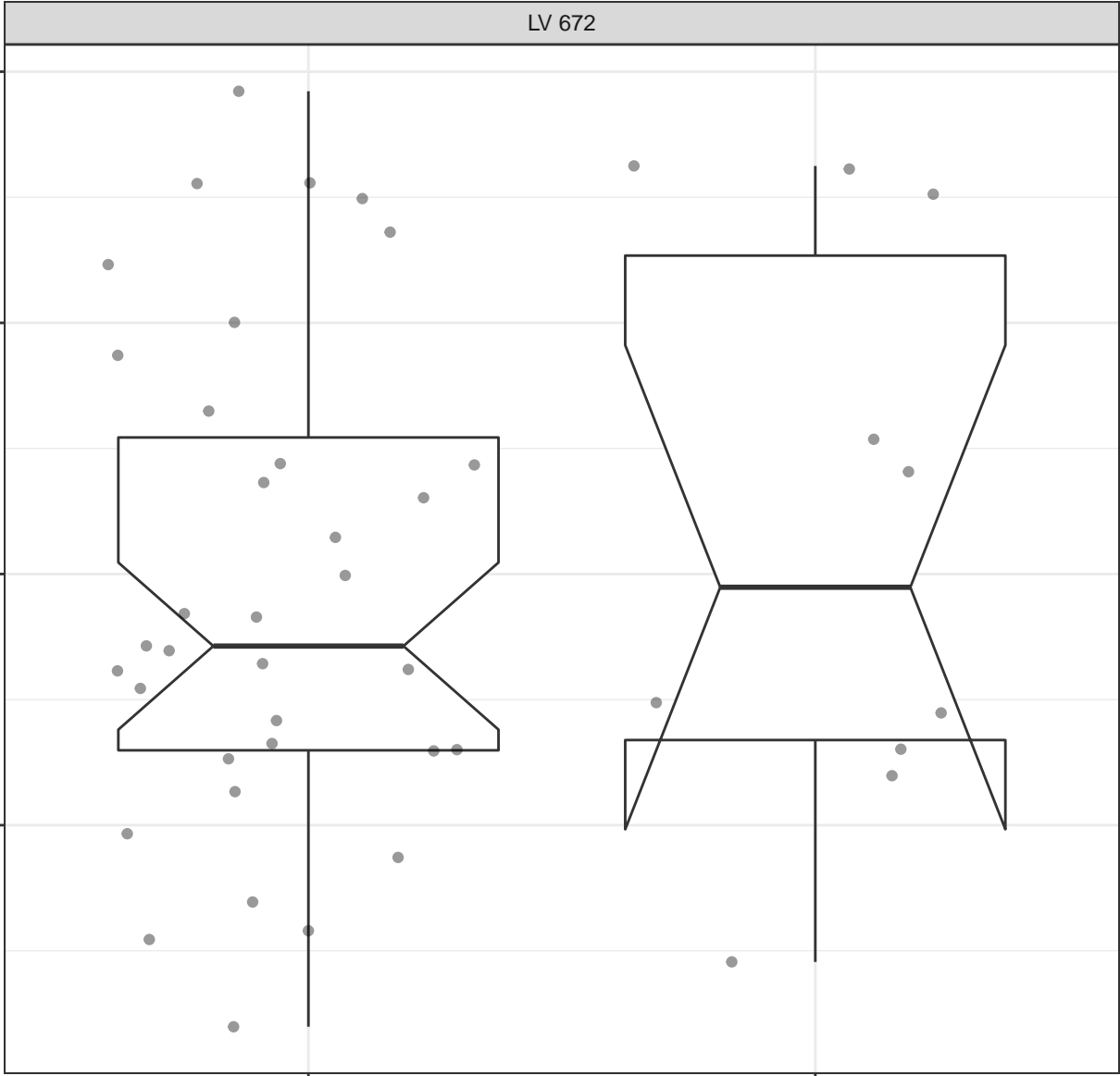
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



LV 673

Value

DPG

normal brain

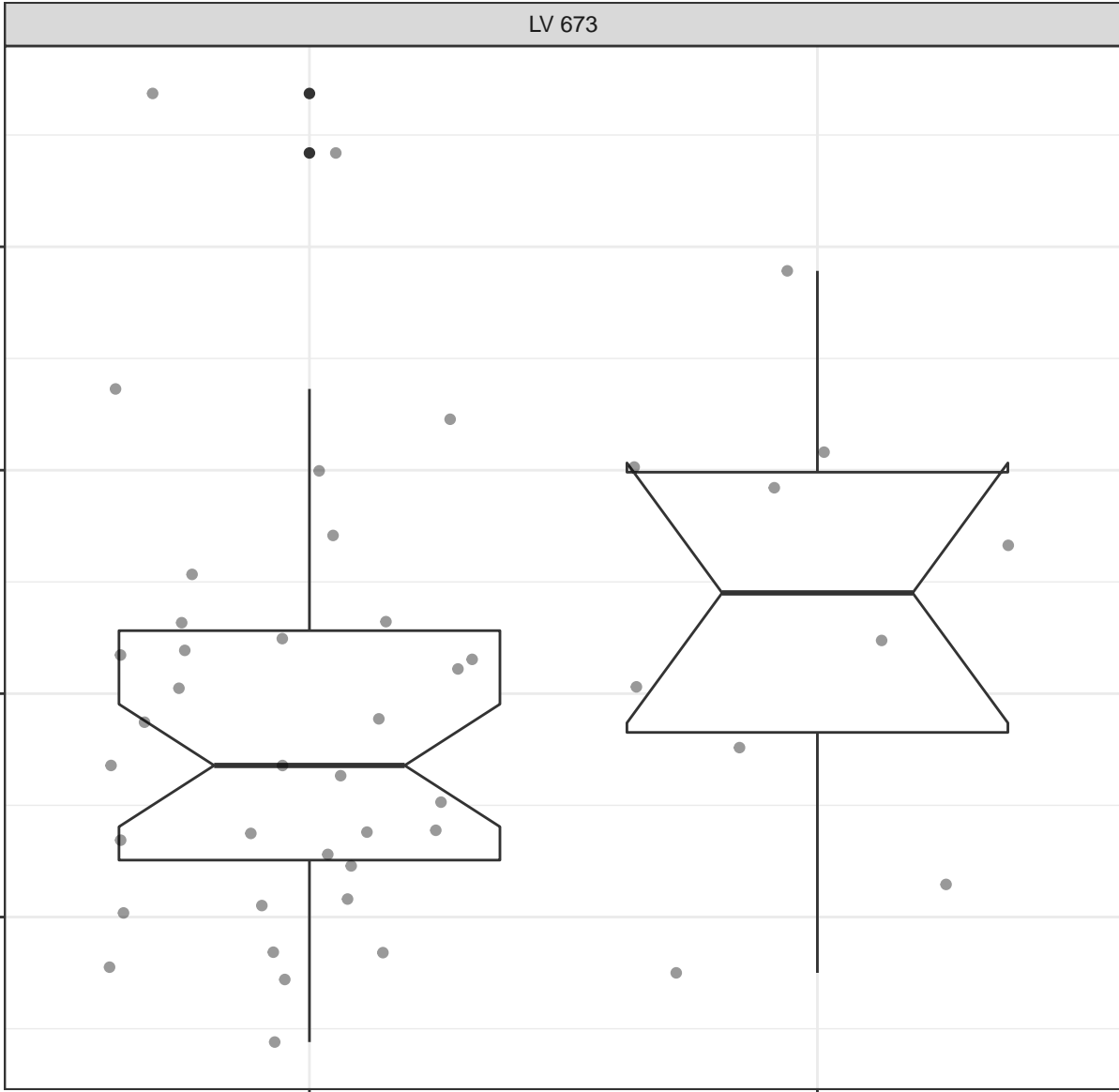
tissue

0.050

0.025

0.000

-0.025



Value

0.05

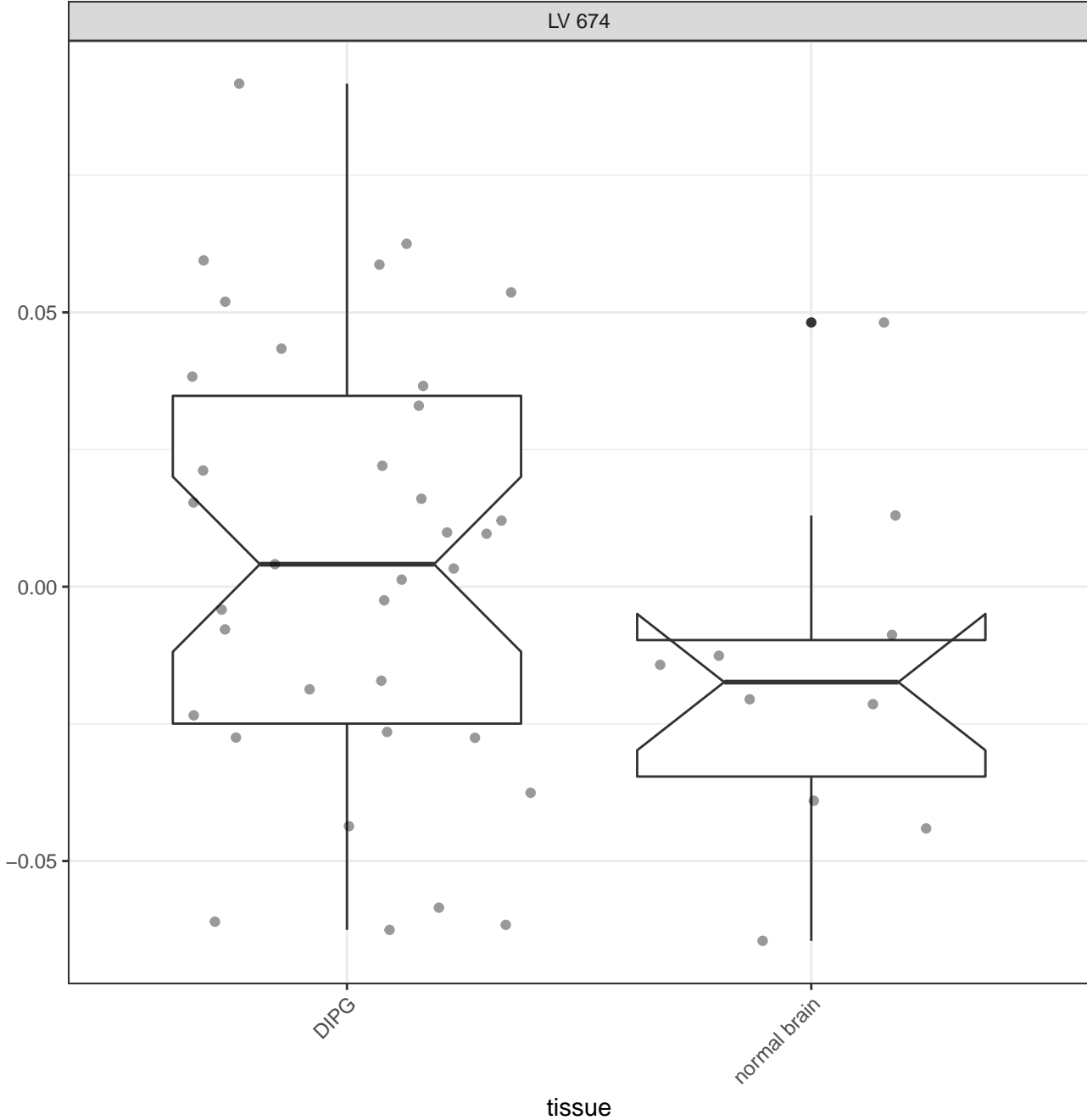
0.00

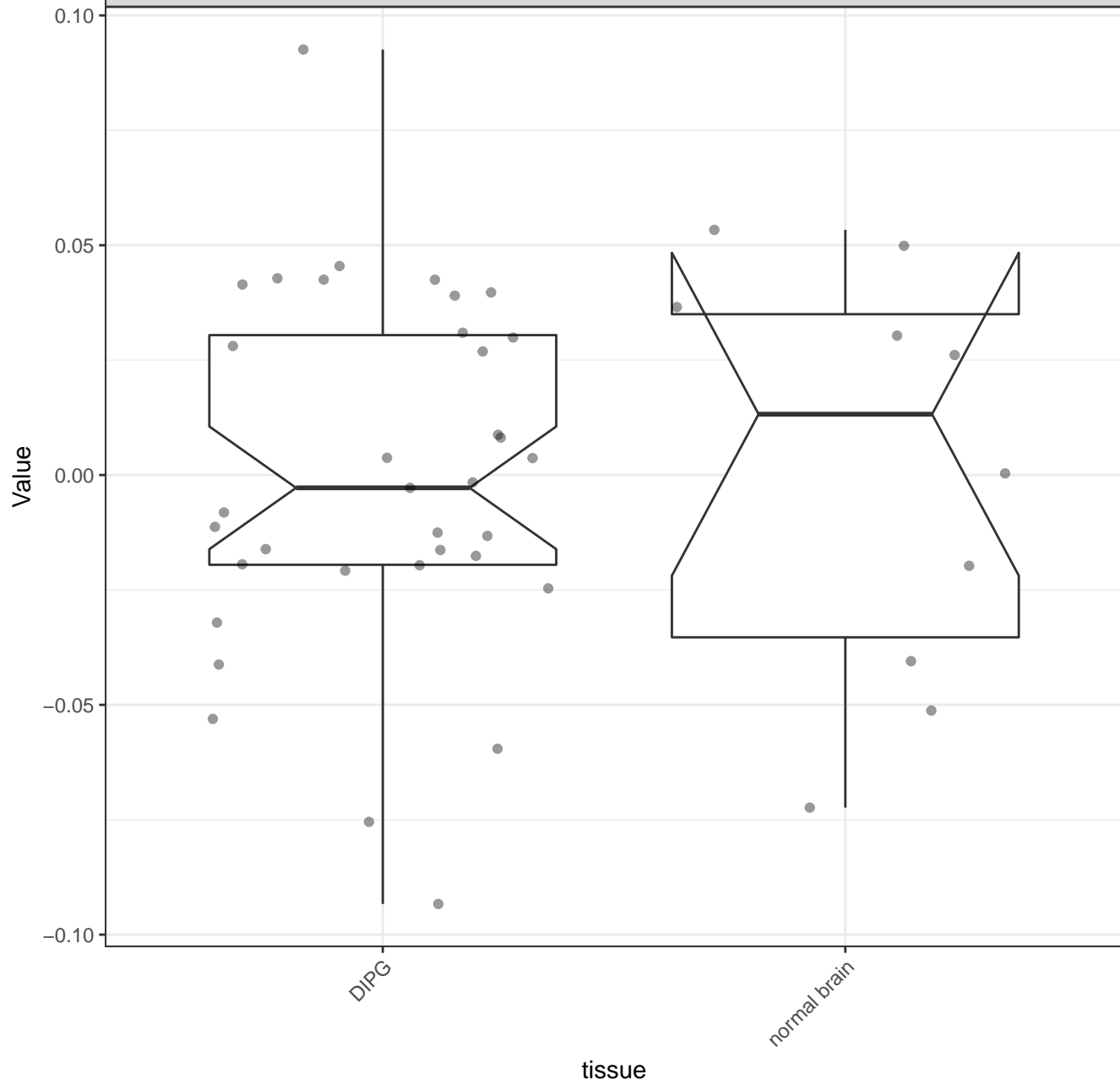
-0.05

DIPG

normal brain

tissue





Value

0.05

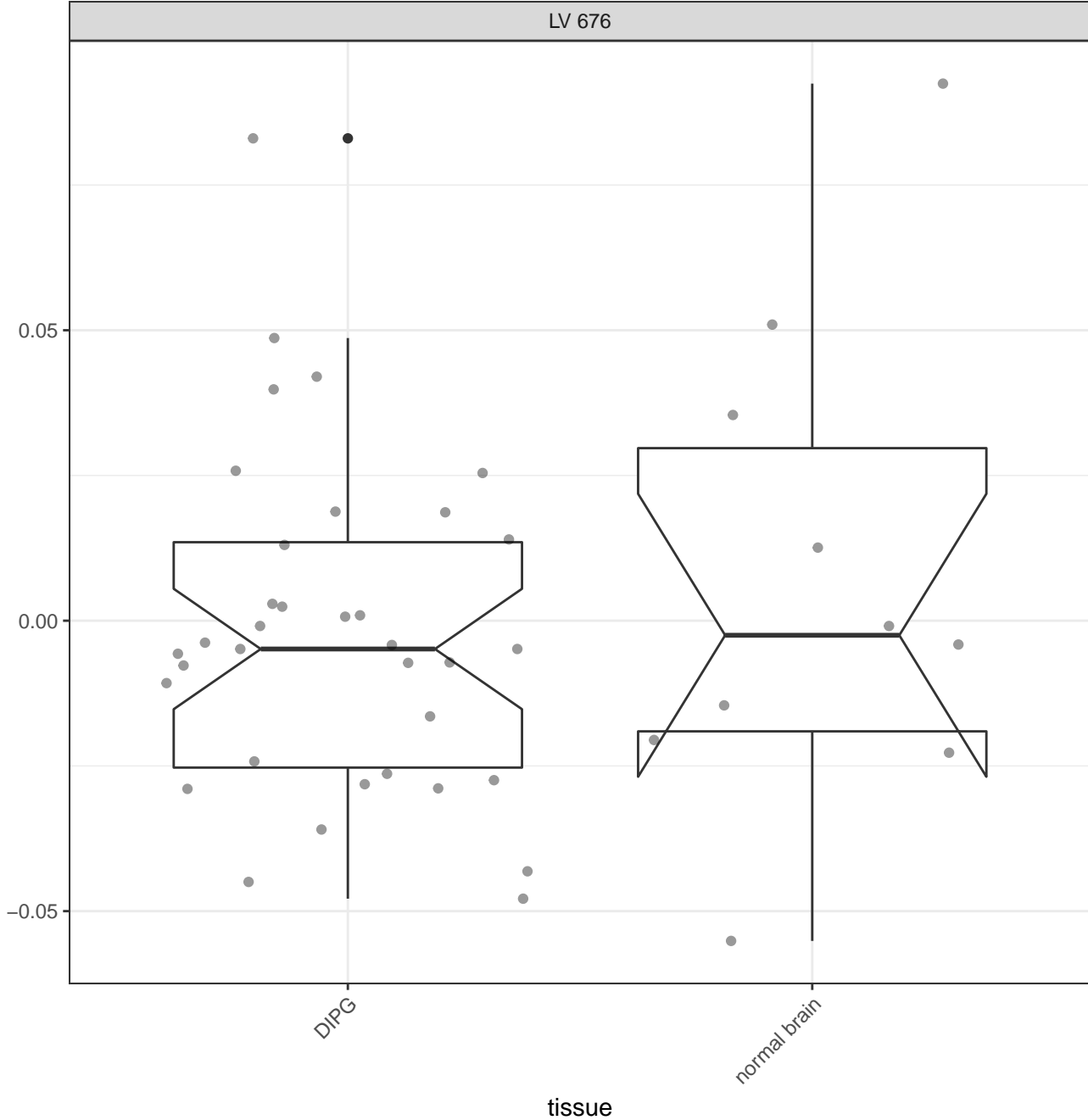
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

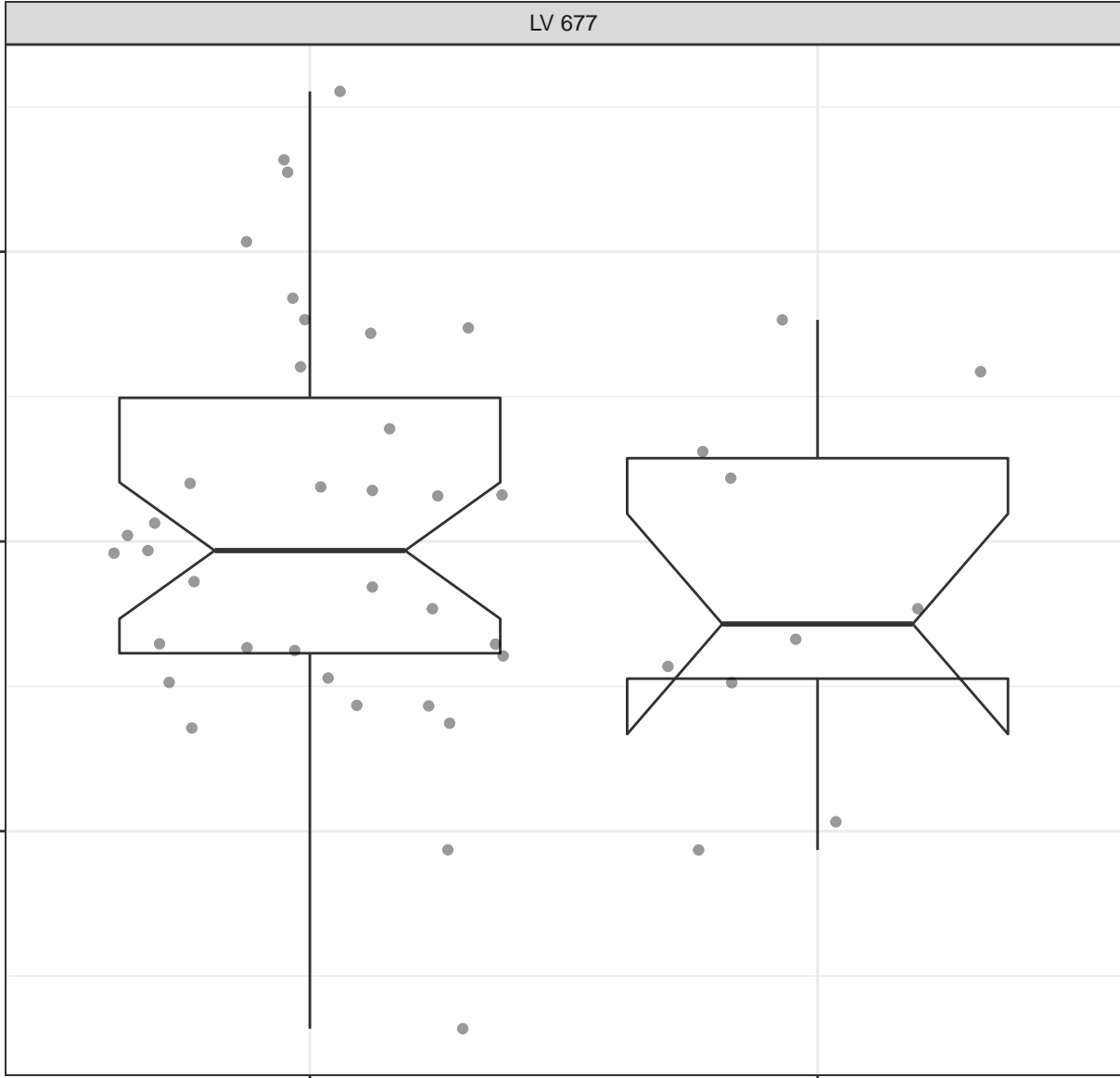
normal brain

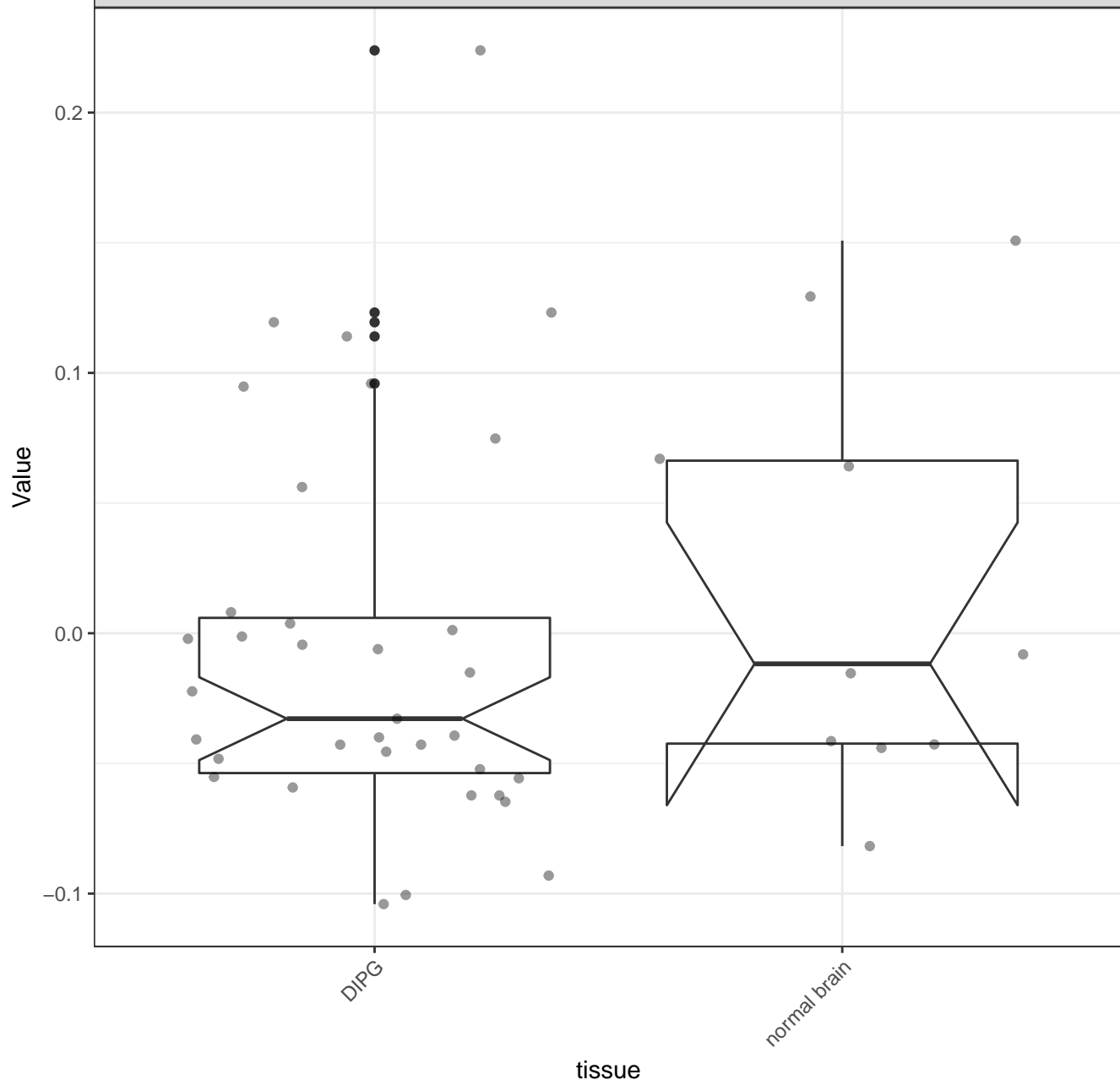
tissue

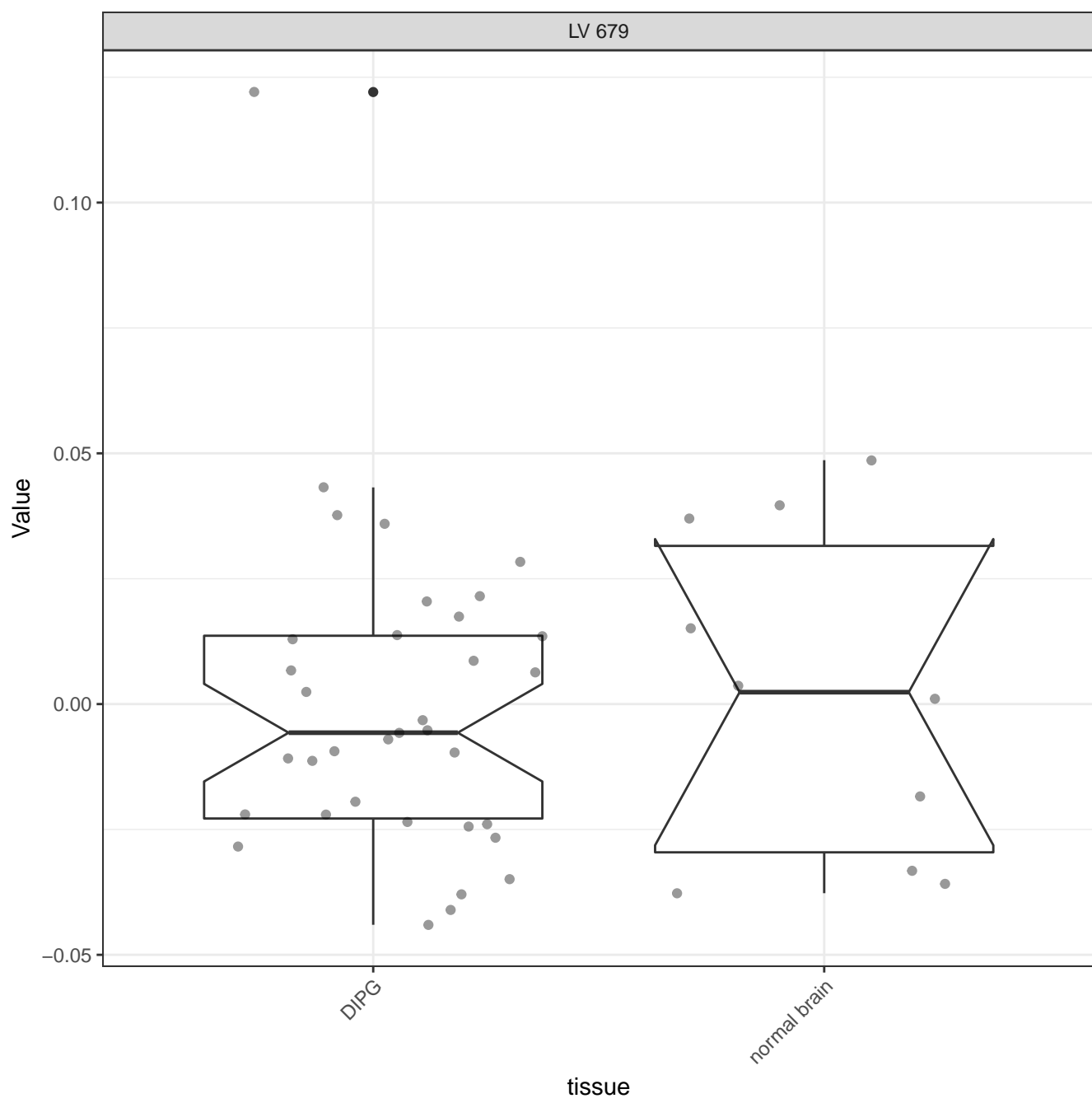
0.04

0.00

-0.04







LV 680

Value

0.04

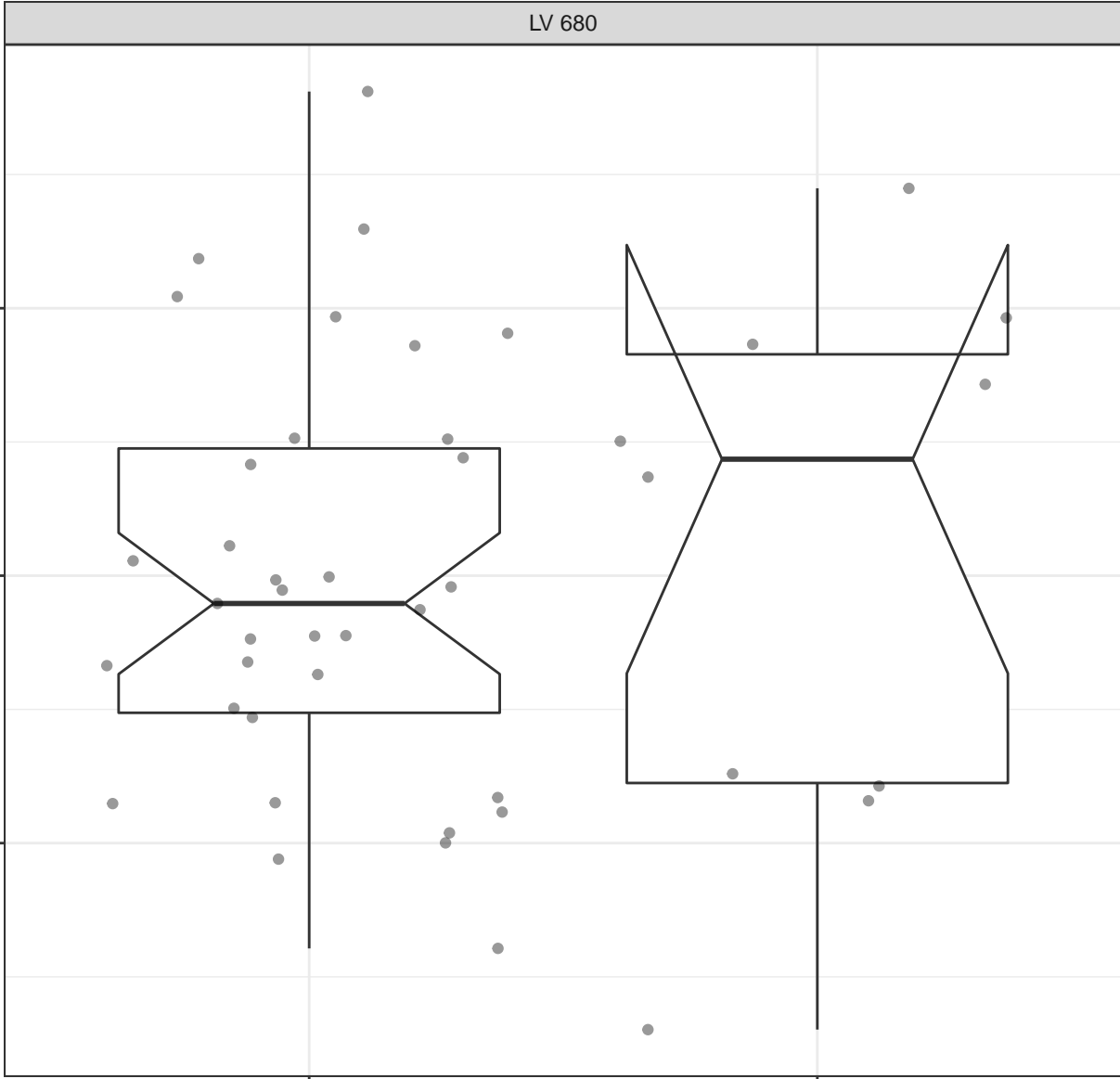
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

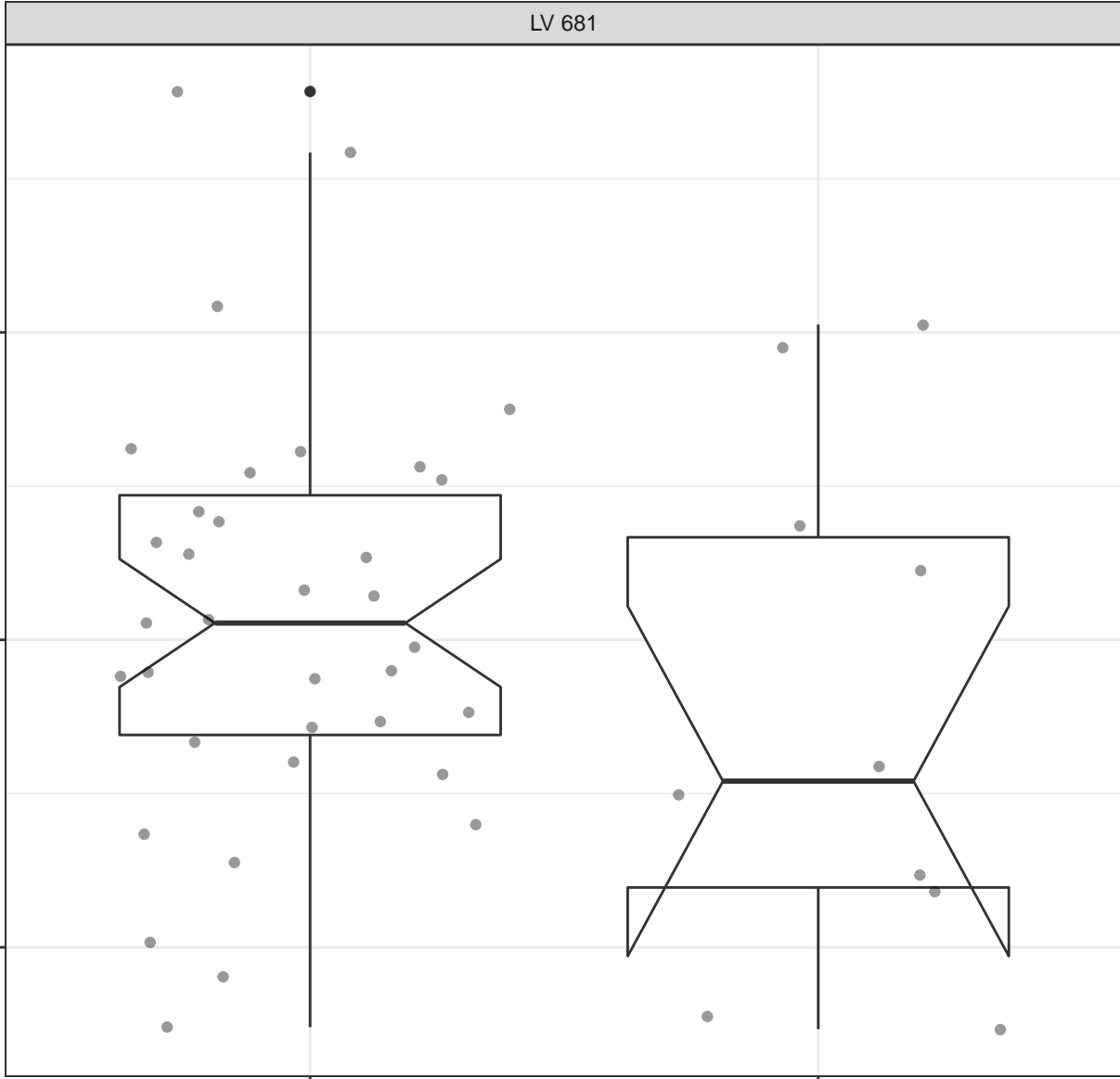
0.00

-0.05

DIPG

normal brain

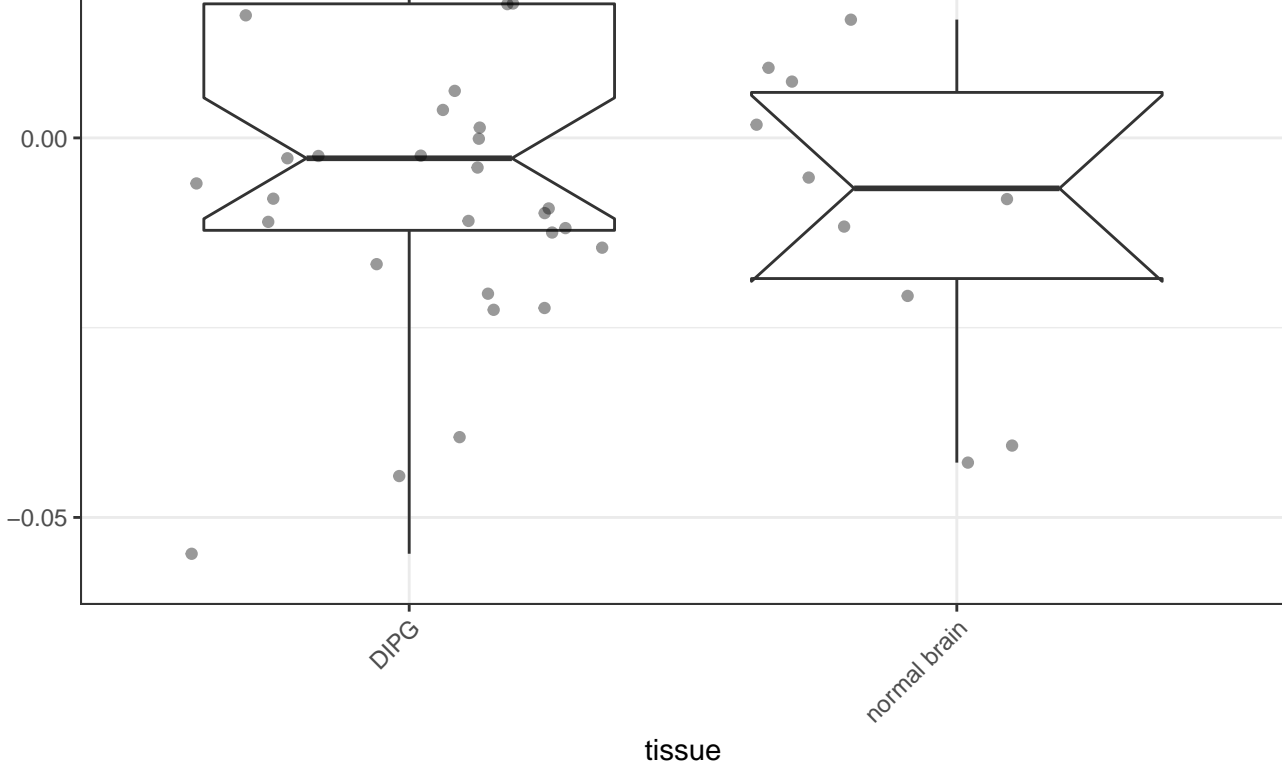
tissue



DIPG

normal brain

tissue



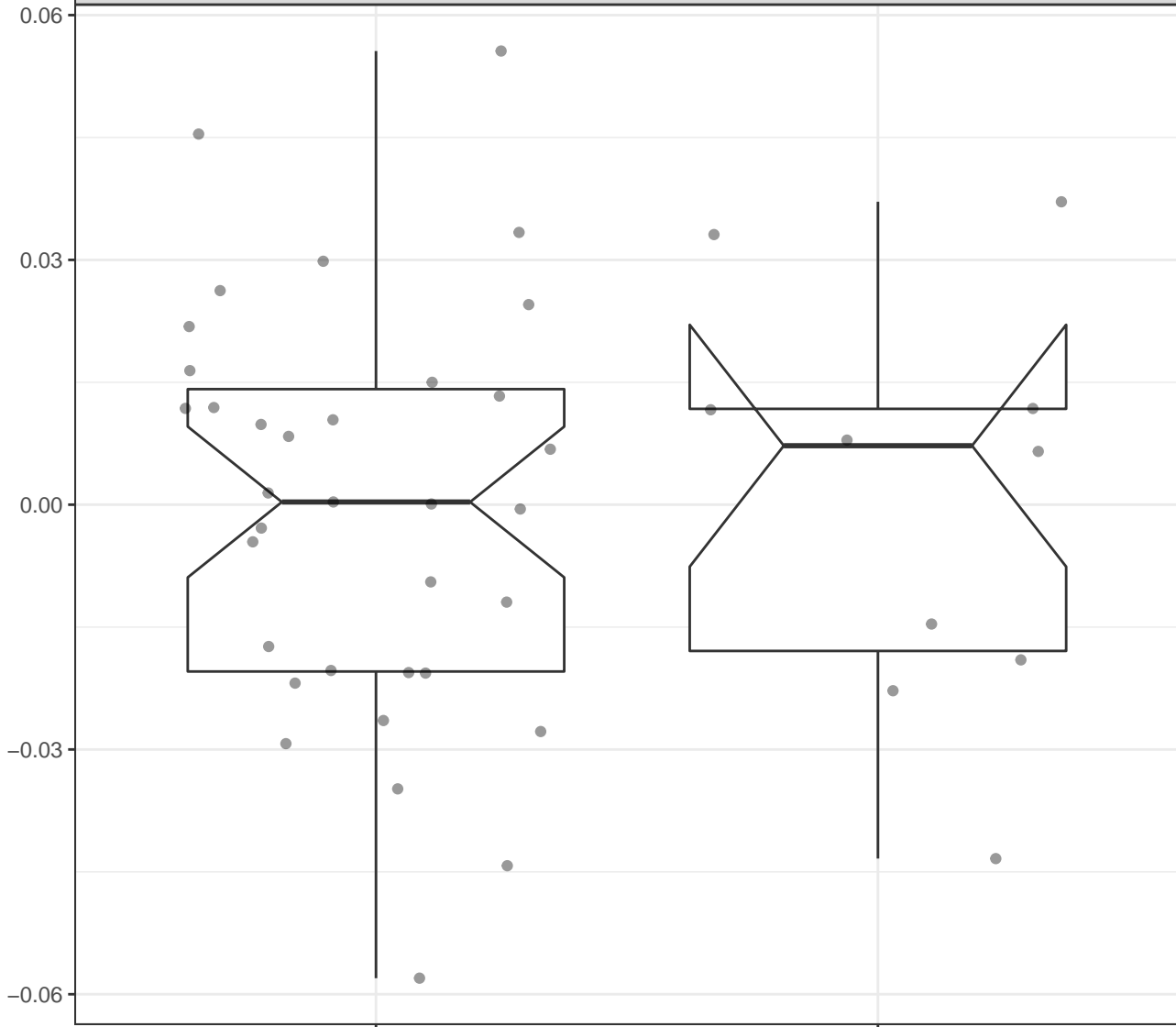
LV 683

Value

DIPG

normal brain

tissue



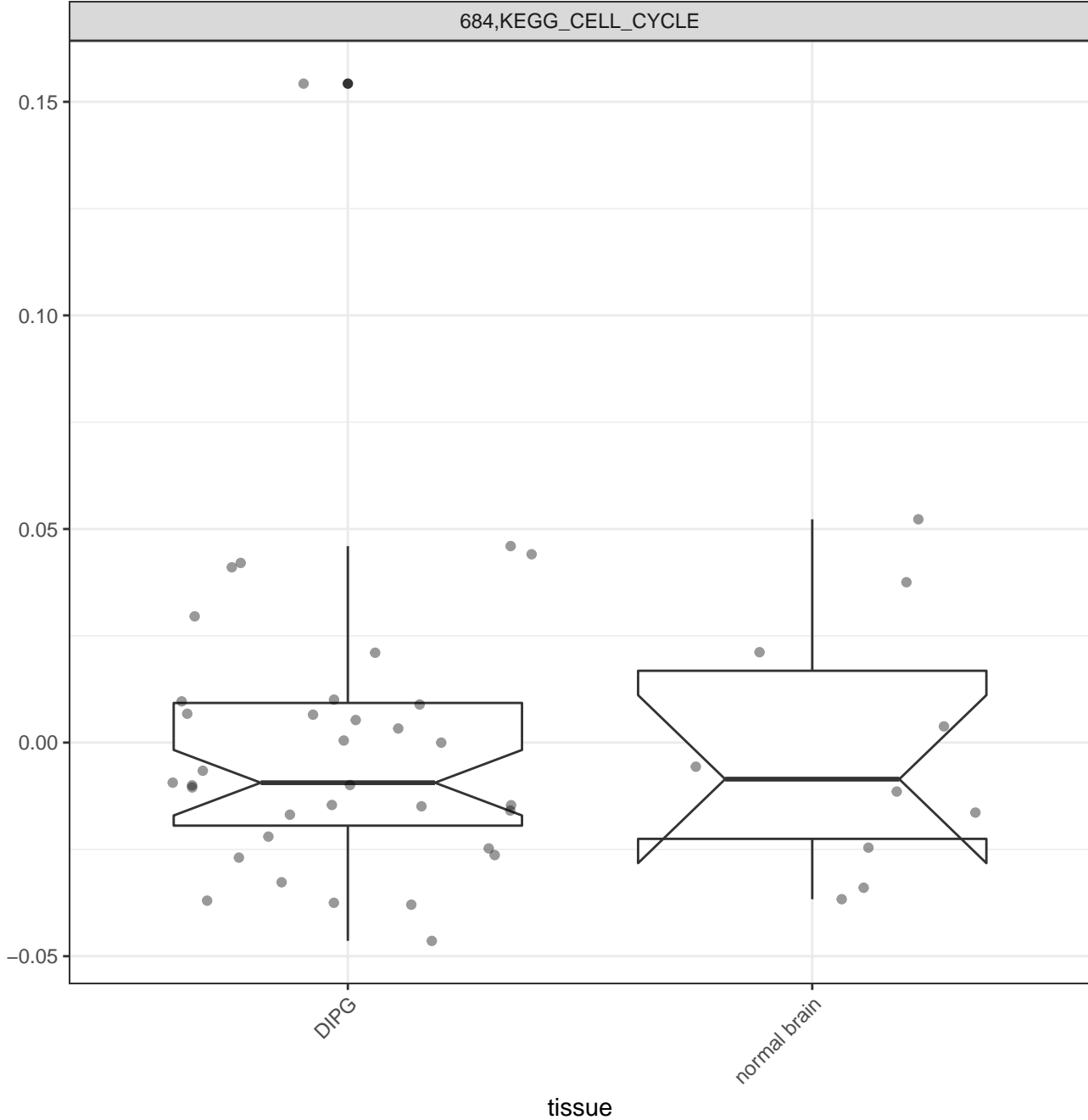
Value

0.15
0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



LV 685

Value

DPG

normal brain

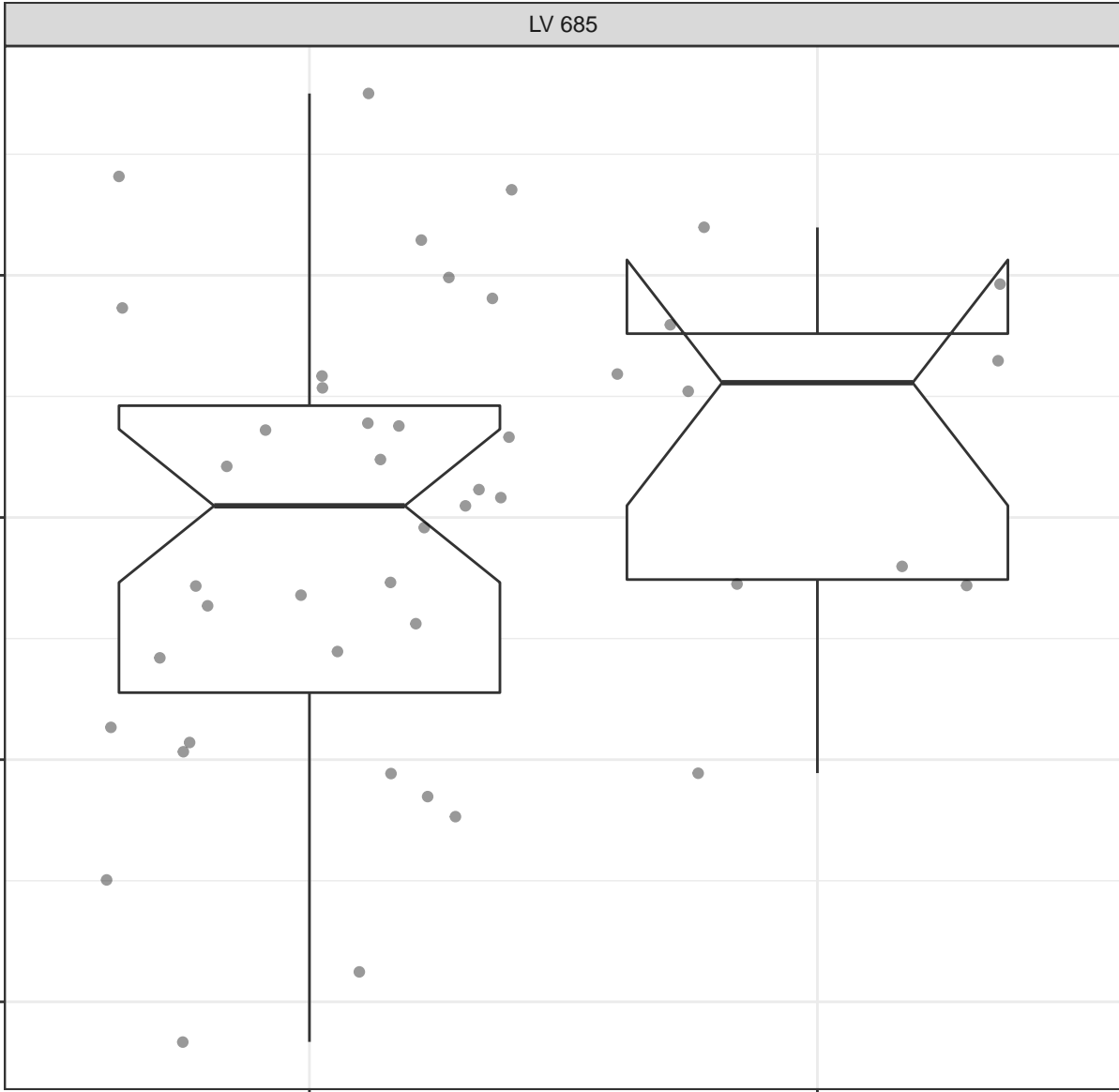
tissue

0.025

0.000

-0.025

-0.050



DIPG

normal brain

tissue

DIPG

normal brain

tissue

Value

DIPG

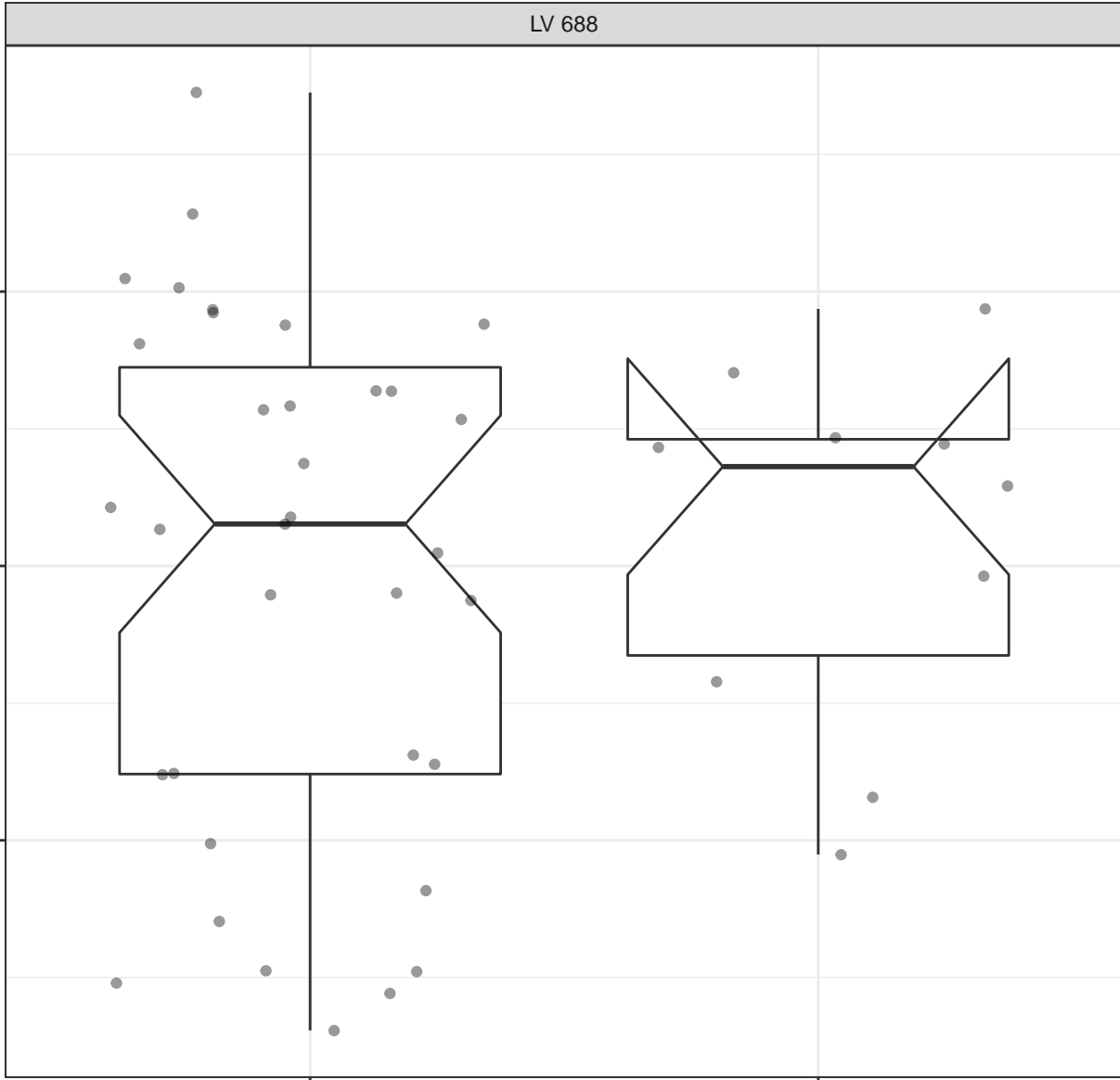
normal brain

tissue

0.05

0.00

-0.05



Value

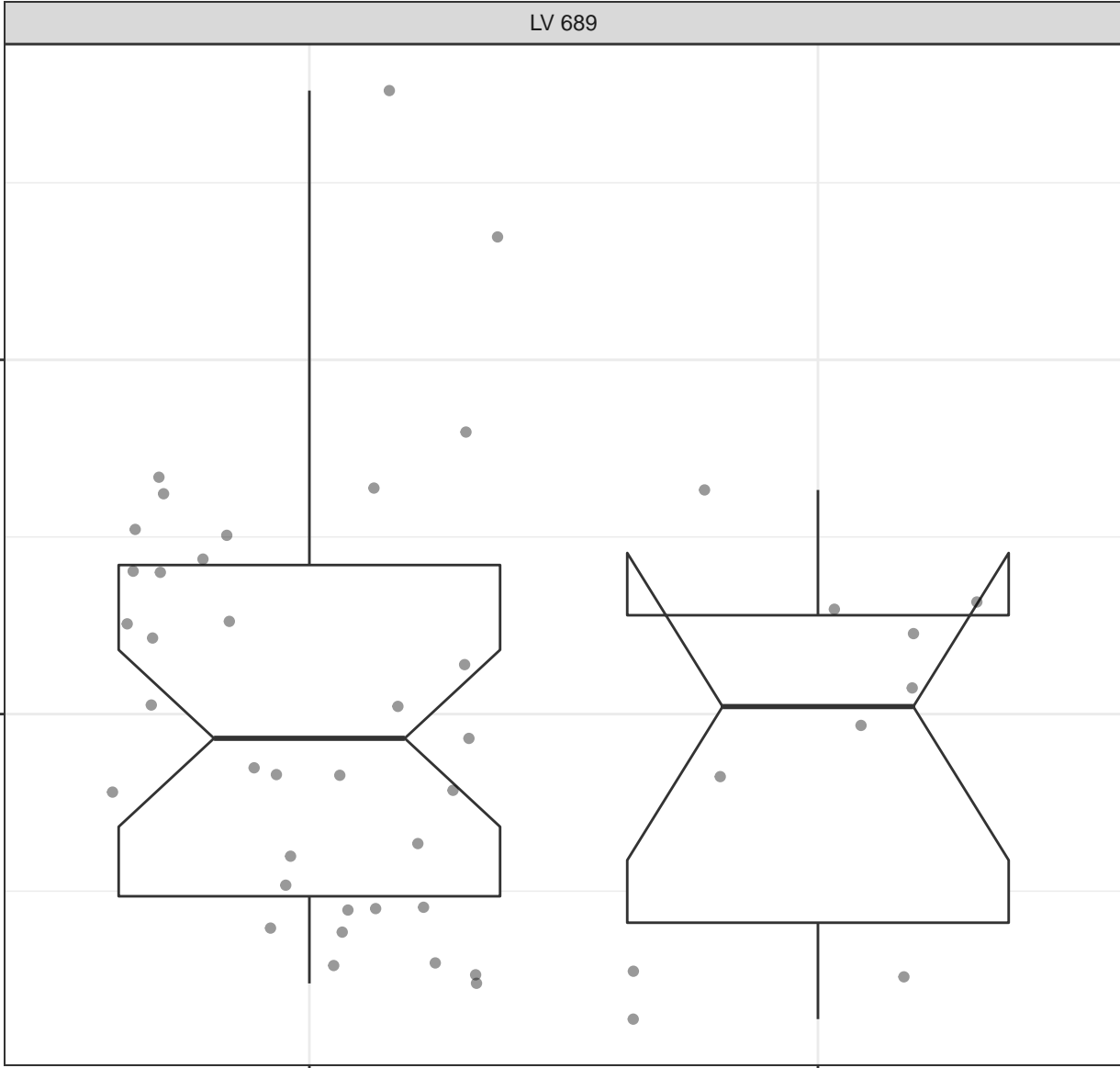
0.05

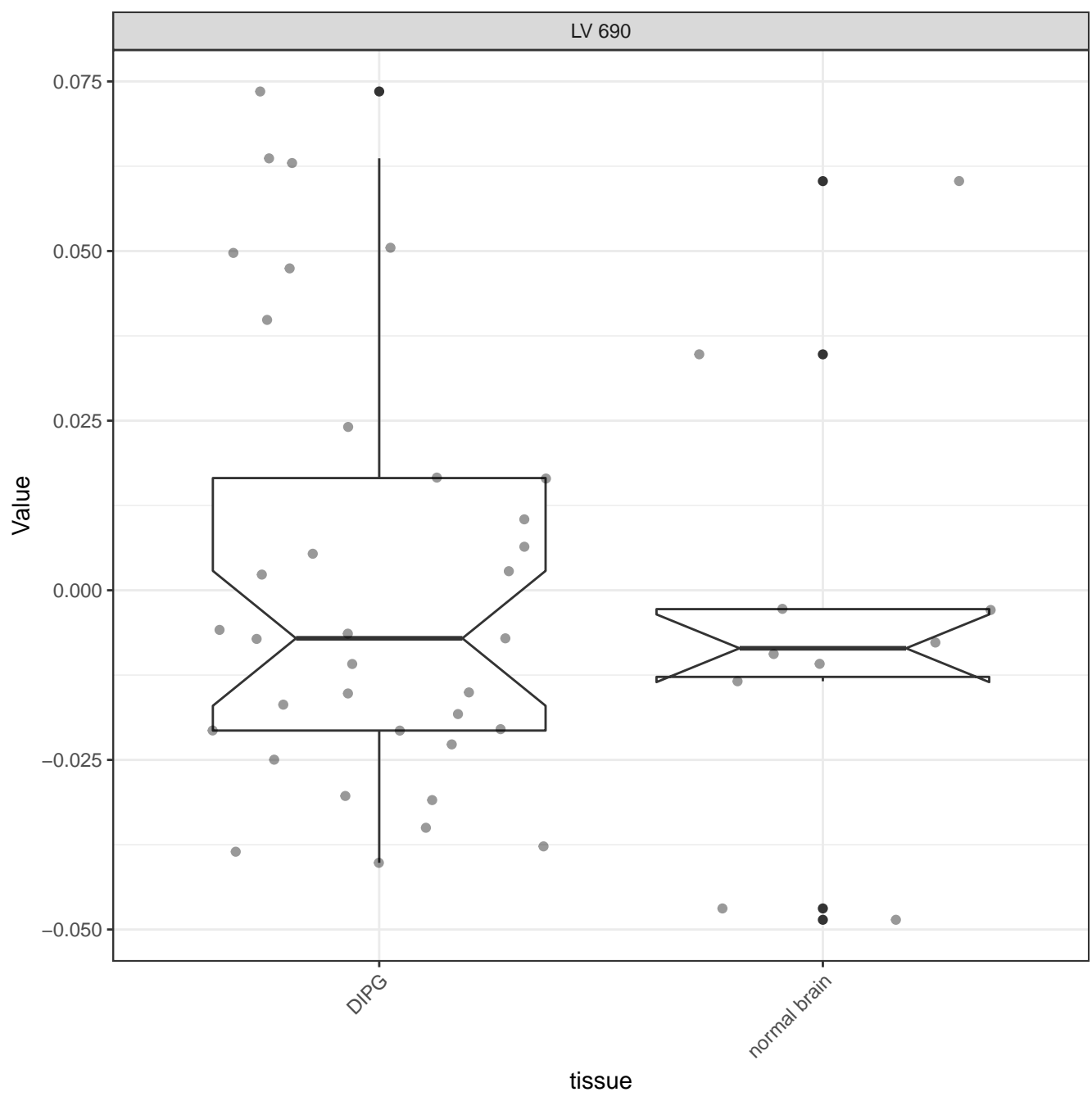
0.00

DIPG

normal brain

tissue





Value

0.05

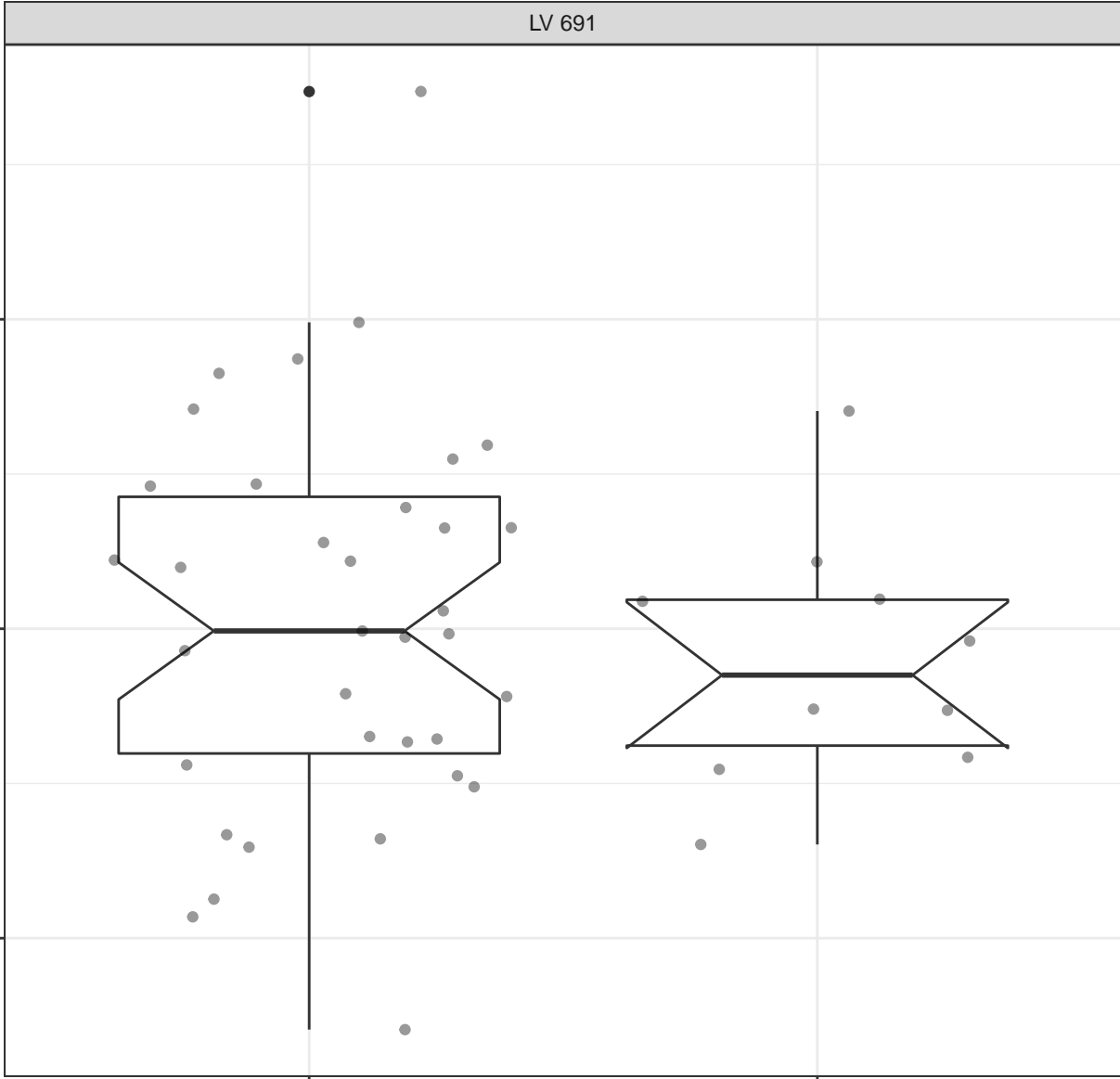
0.00

-0.05

DIPG

normal brain

tissue



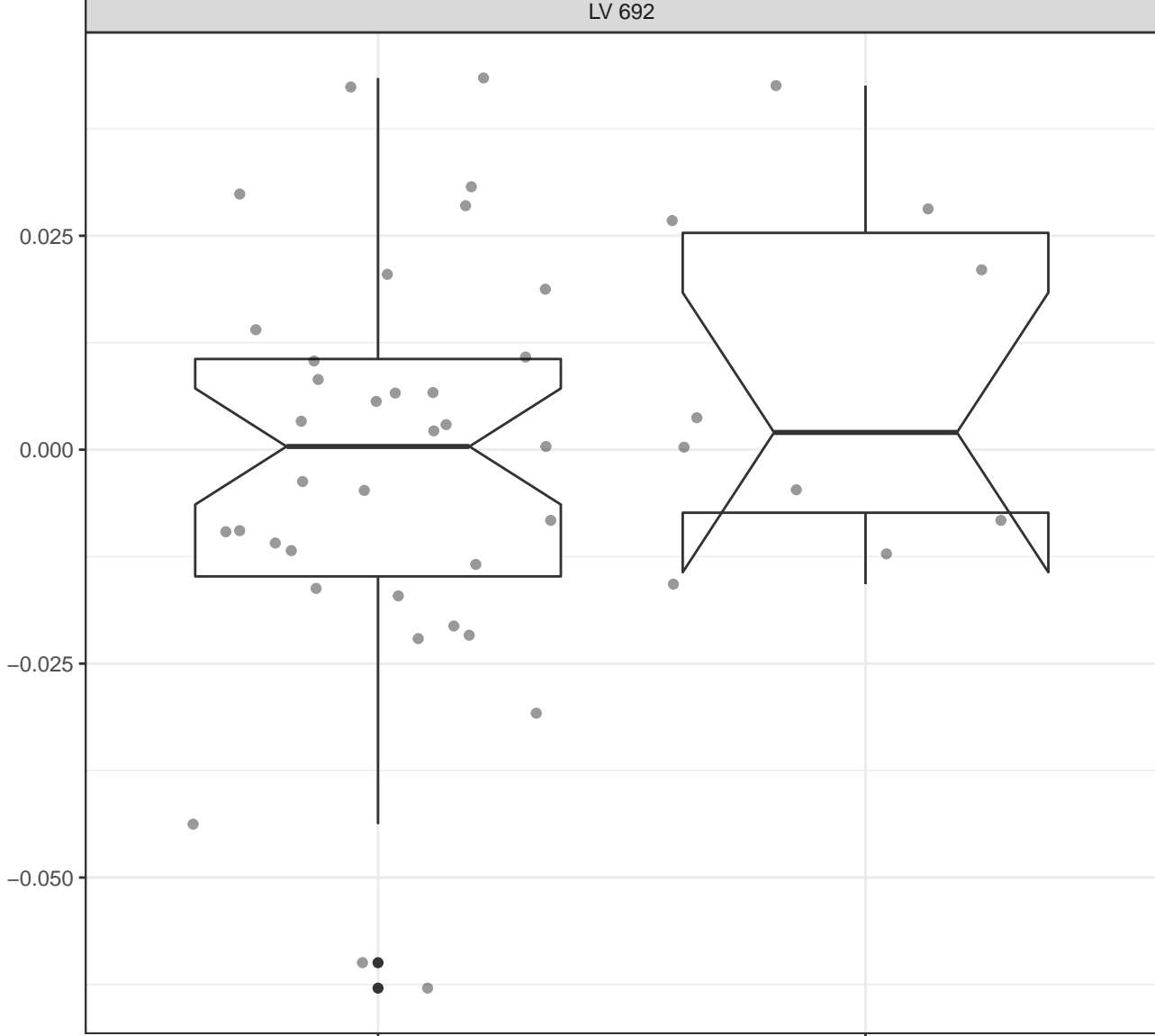
LV 692

Value

DIPG

normal brain

tissue

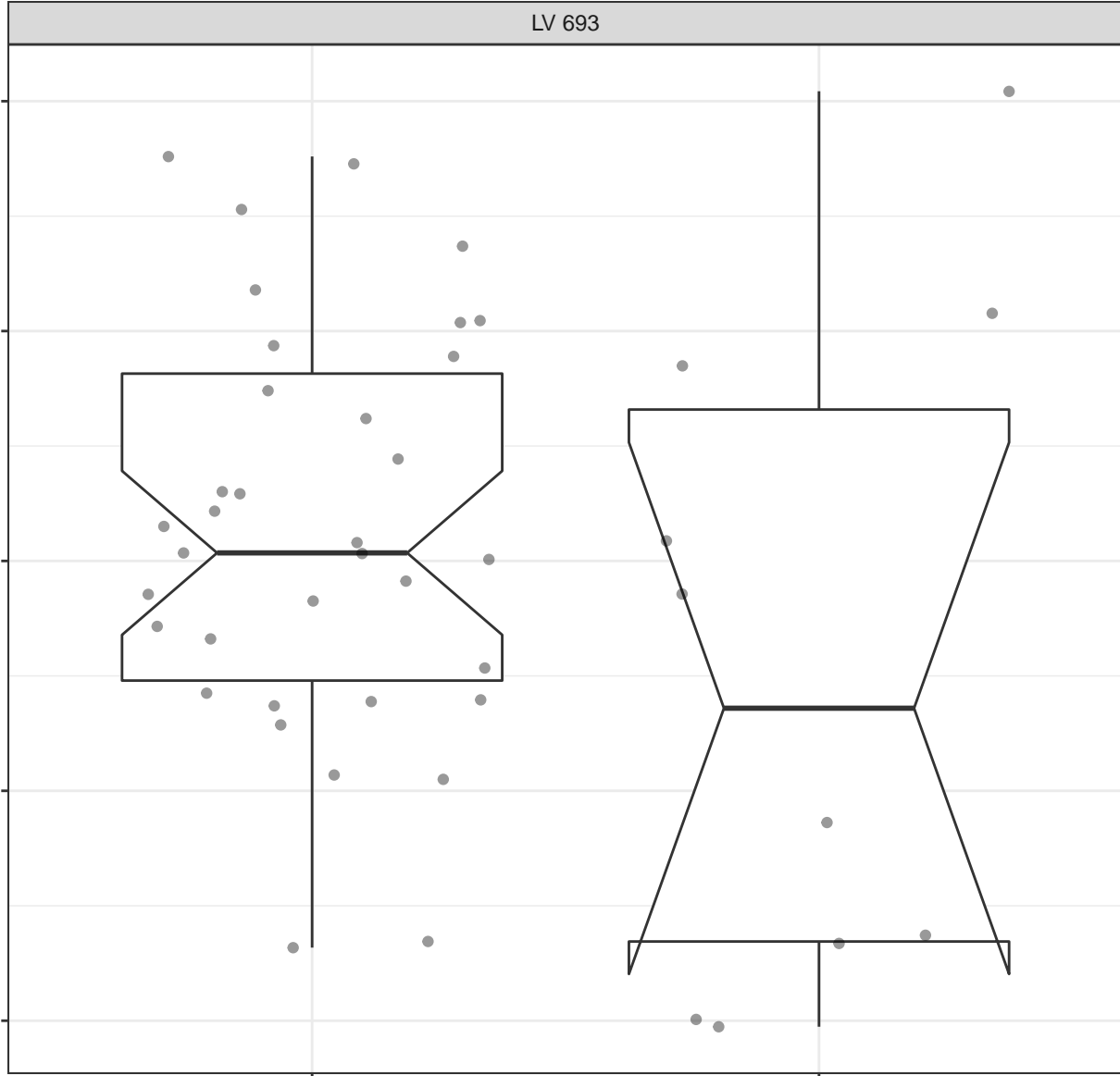


Value

DIPG

normal brain

tissue

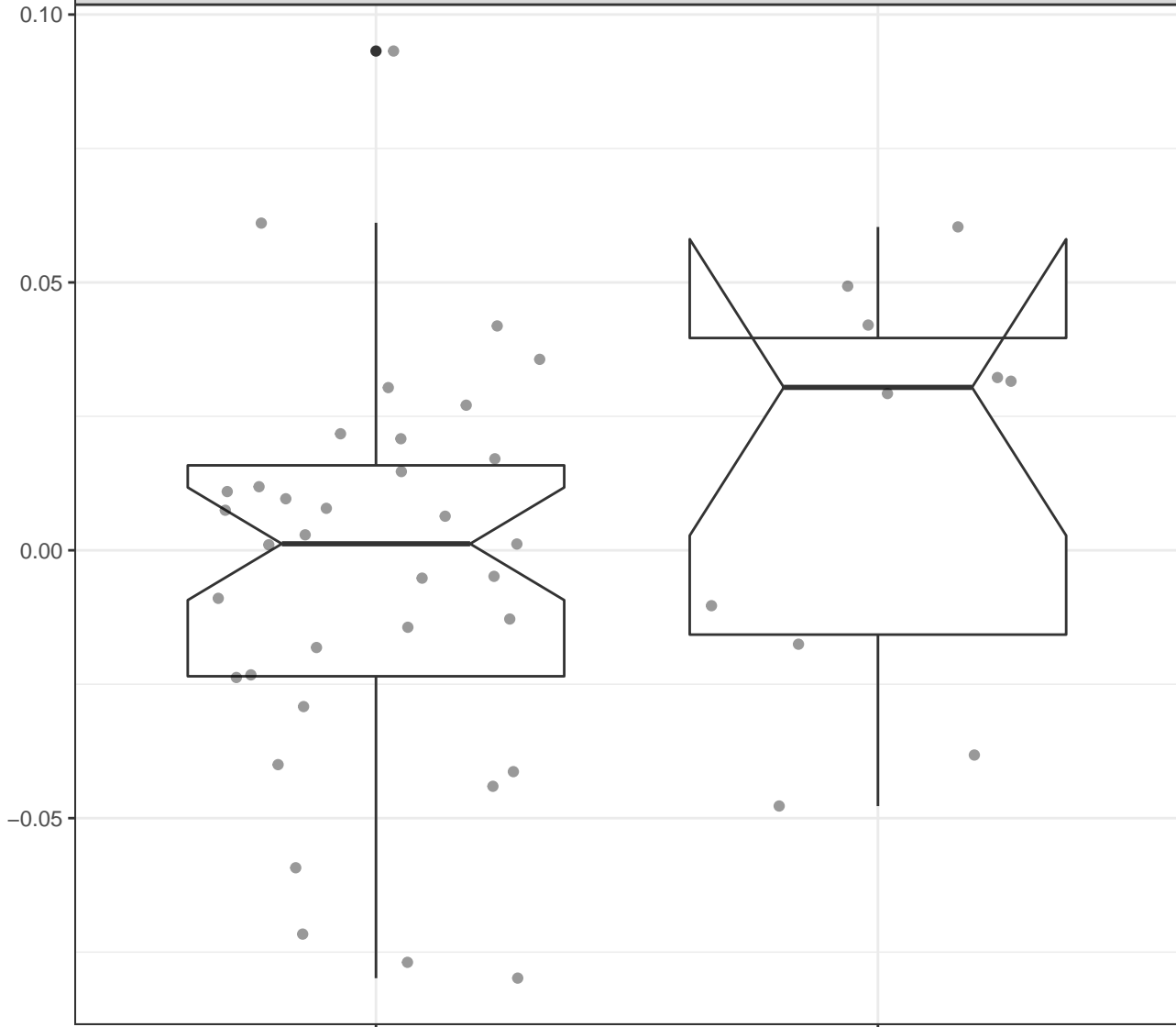
0.06
0.03
0.00
-0.03
-0.06

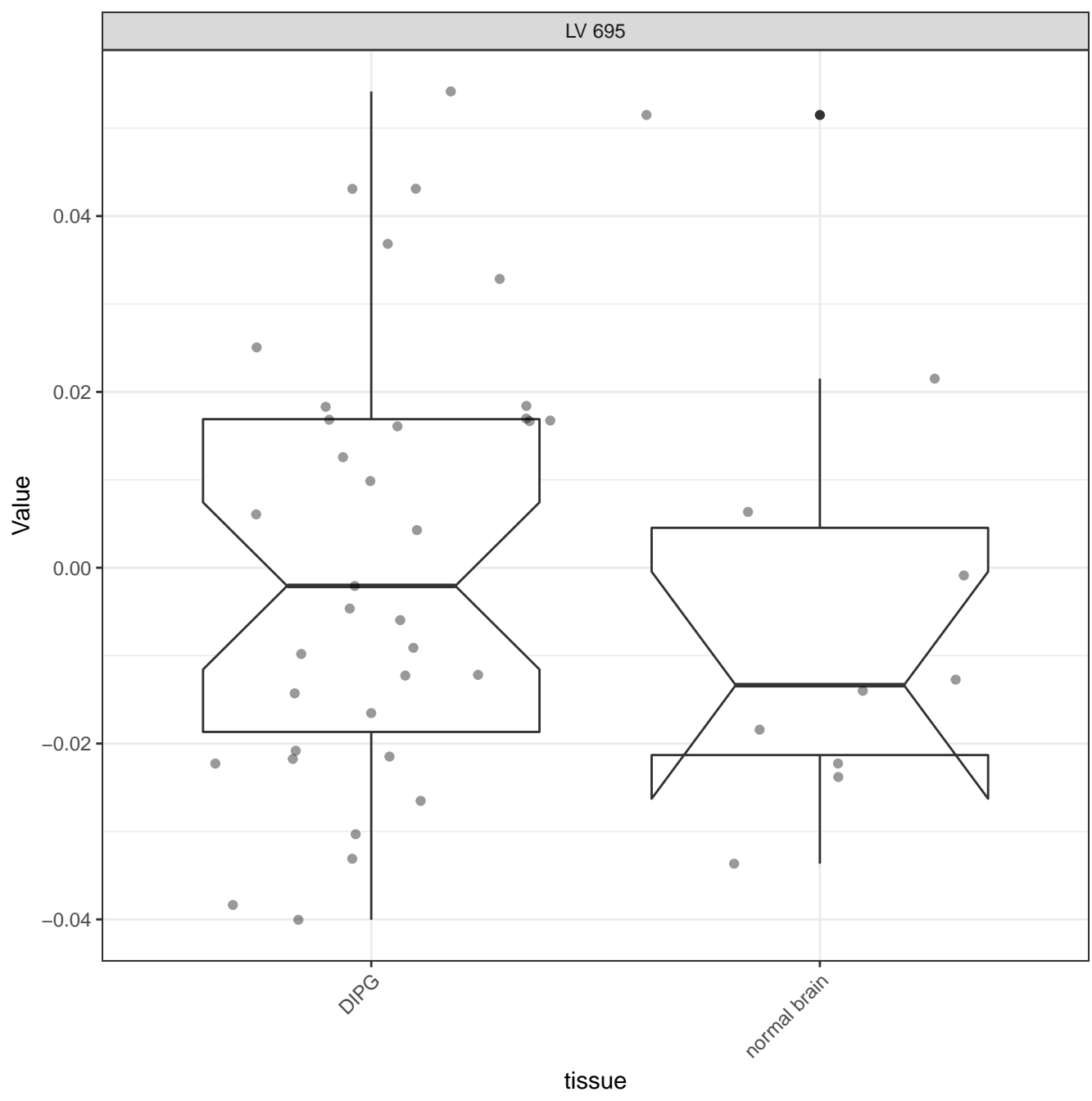
Value

DIPG

normal brain

tissue





Value

0.05

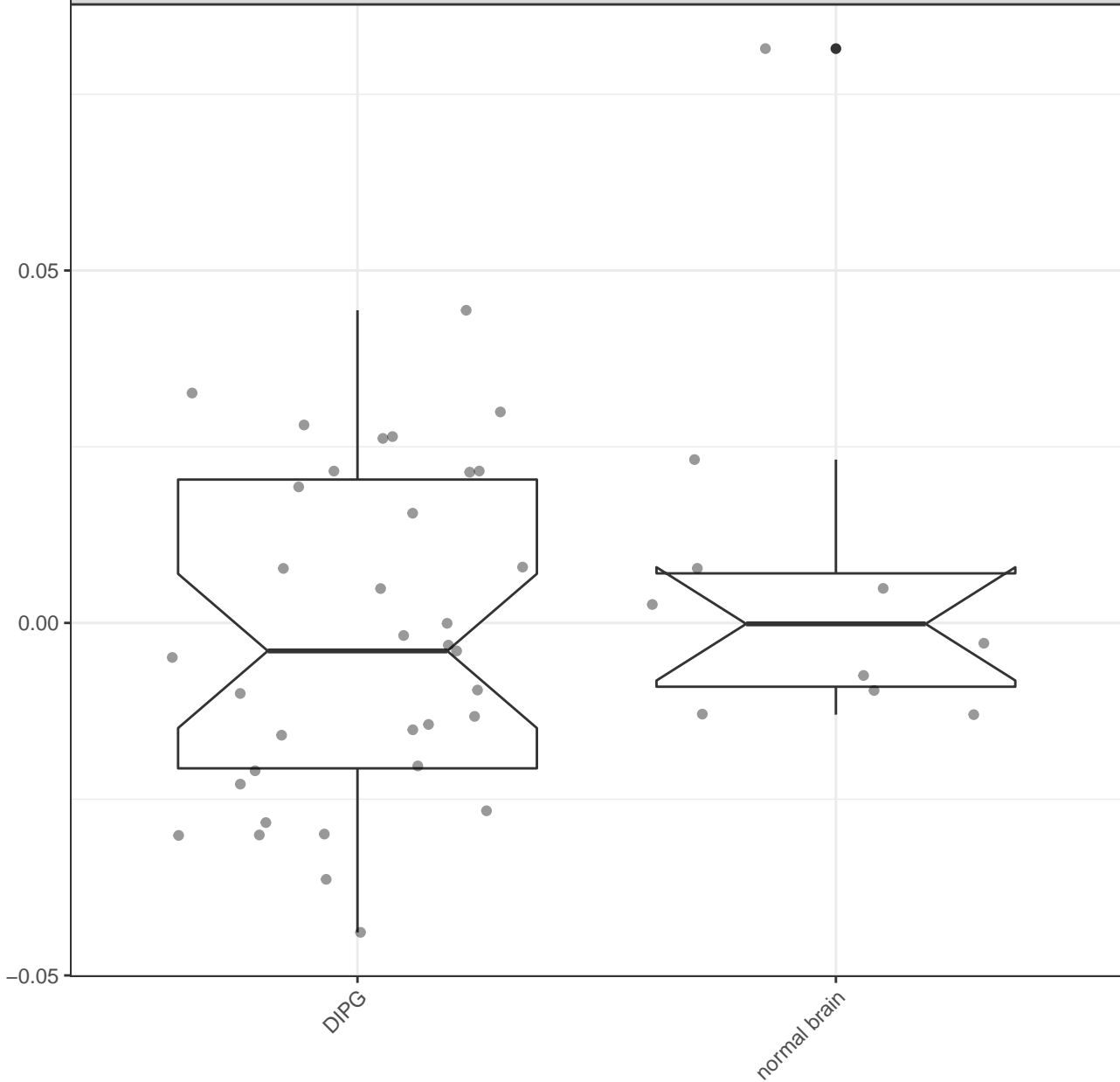
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

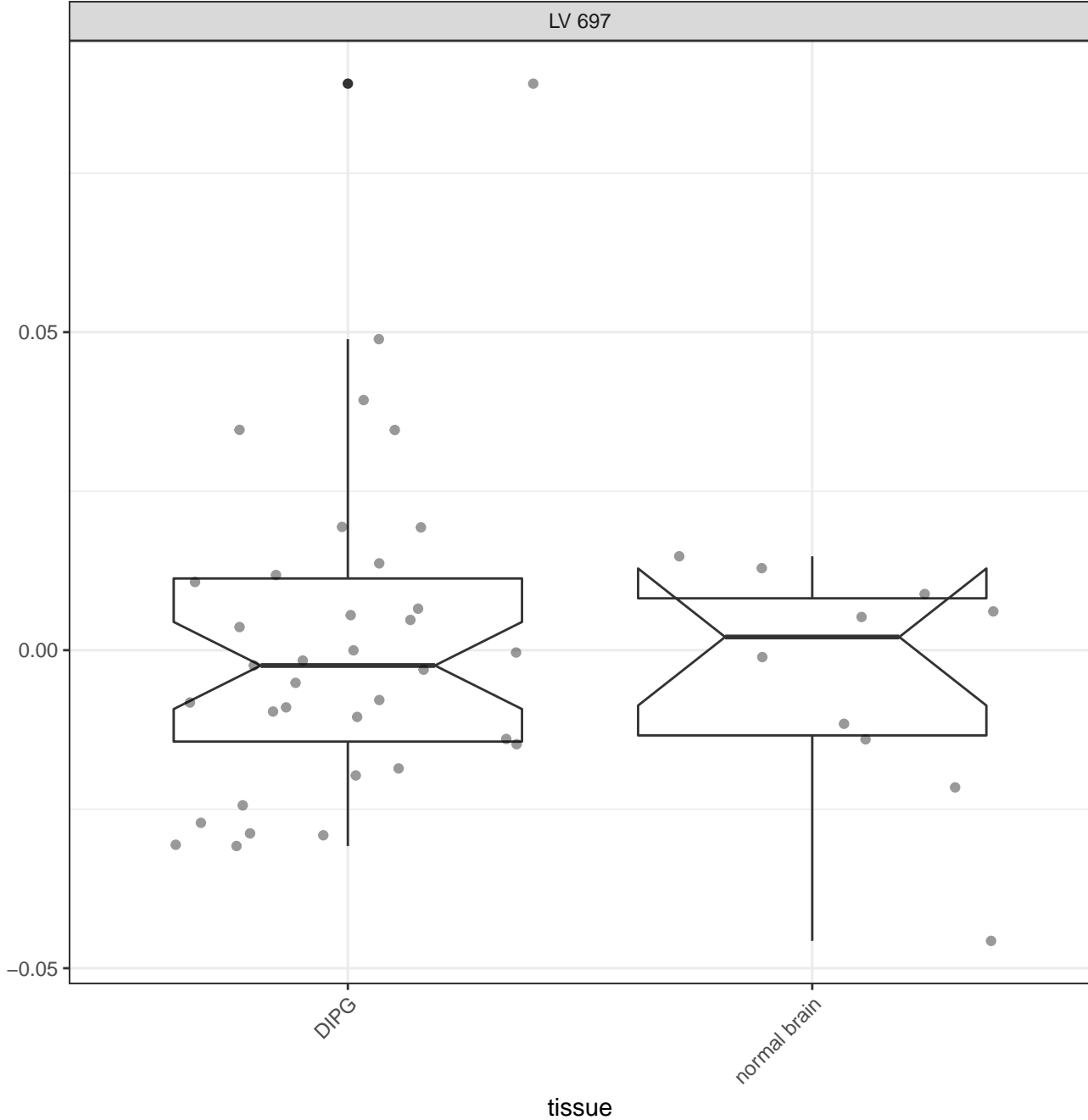
0.00

-0.05

DIPG

normal brain

tissue



Value

0.03

0.00

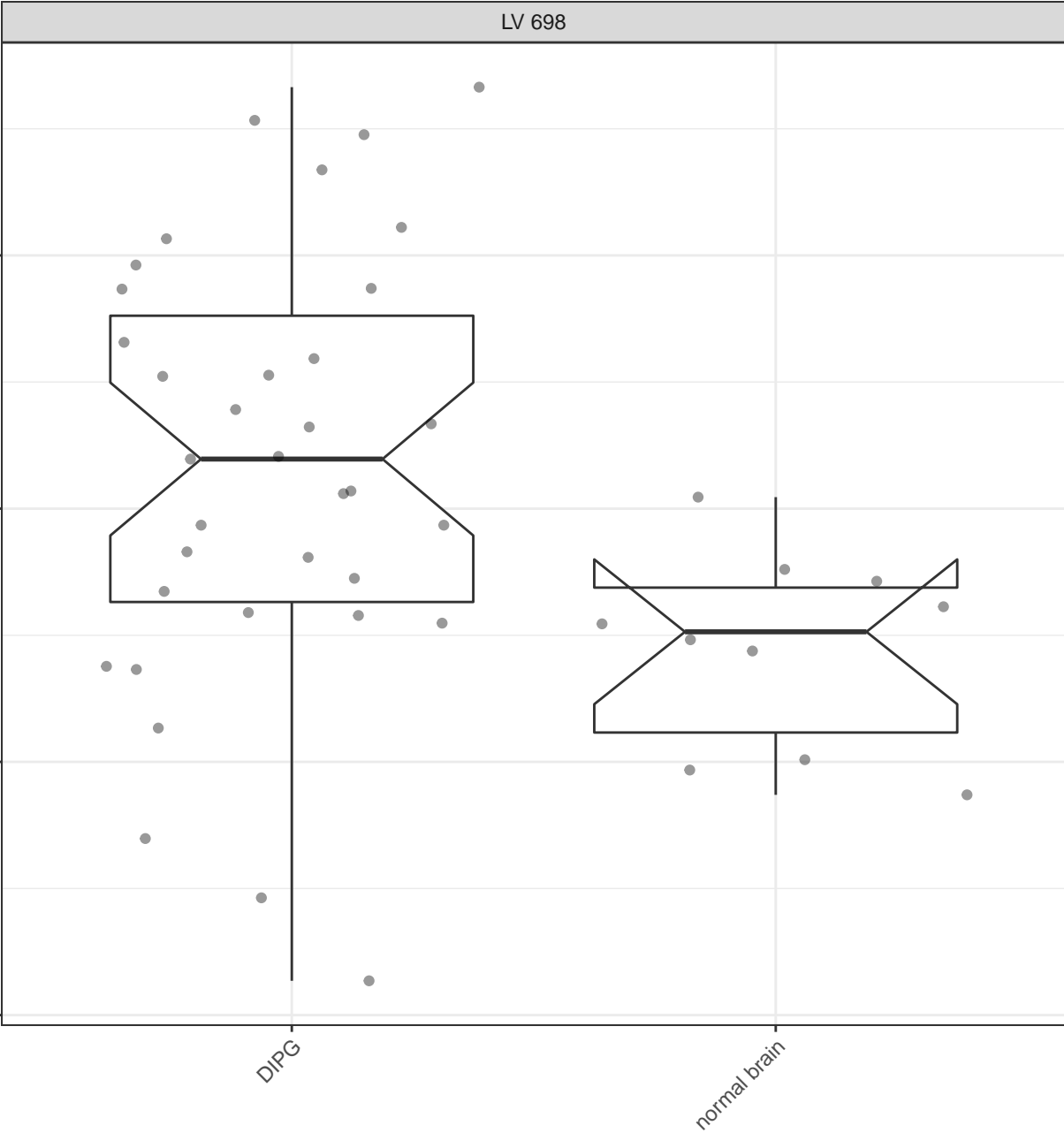
-0.03

-0.06

DIPG

normal brain

tissue



Value

0.05

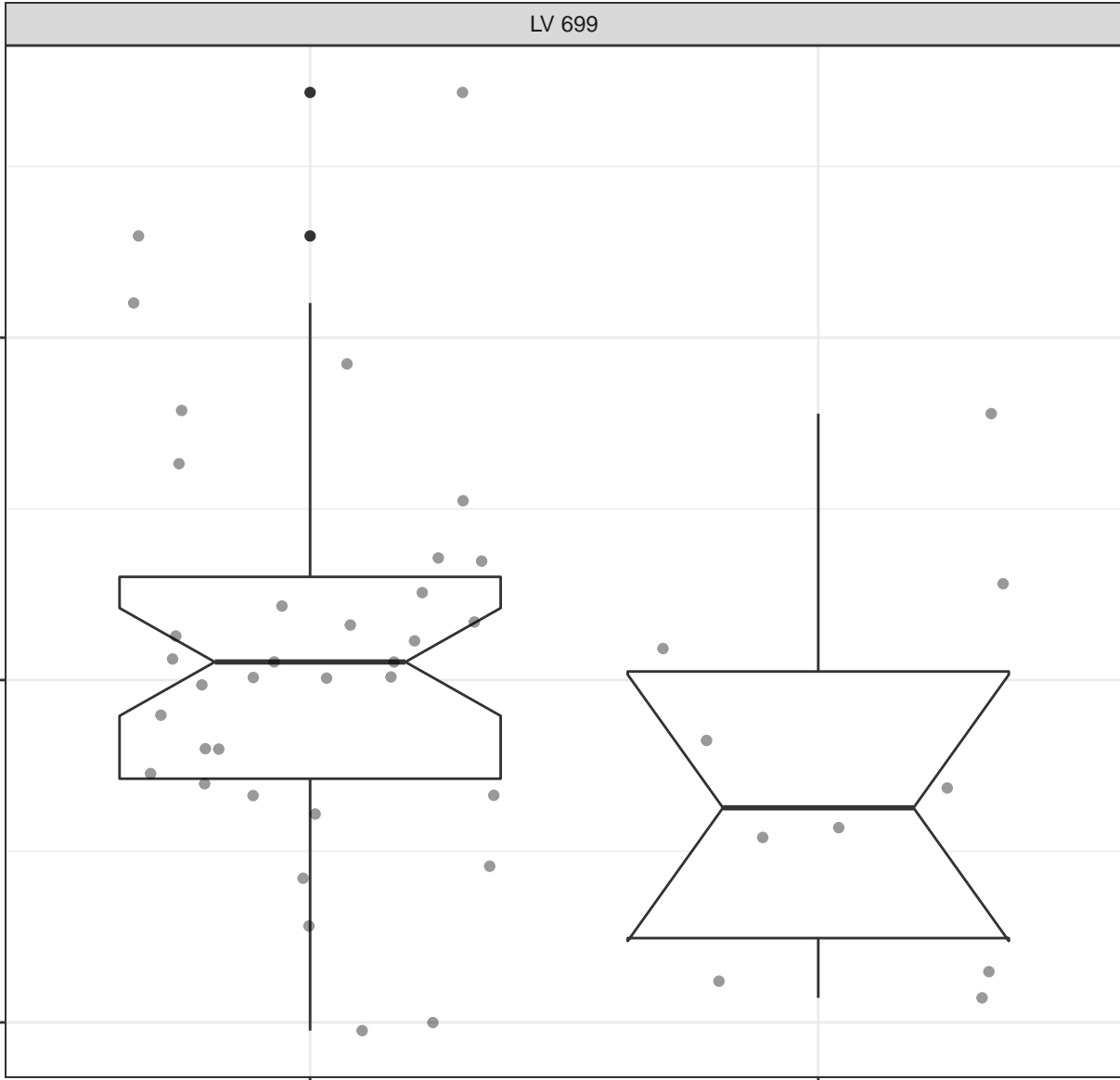
0.00

-0.05

DIPG

normal brain

tissue



Value

0.050

0.025

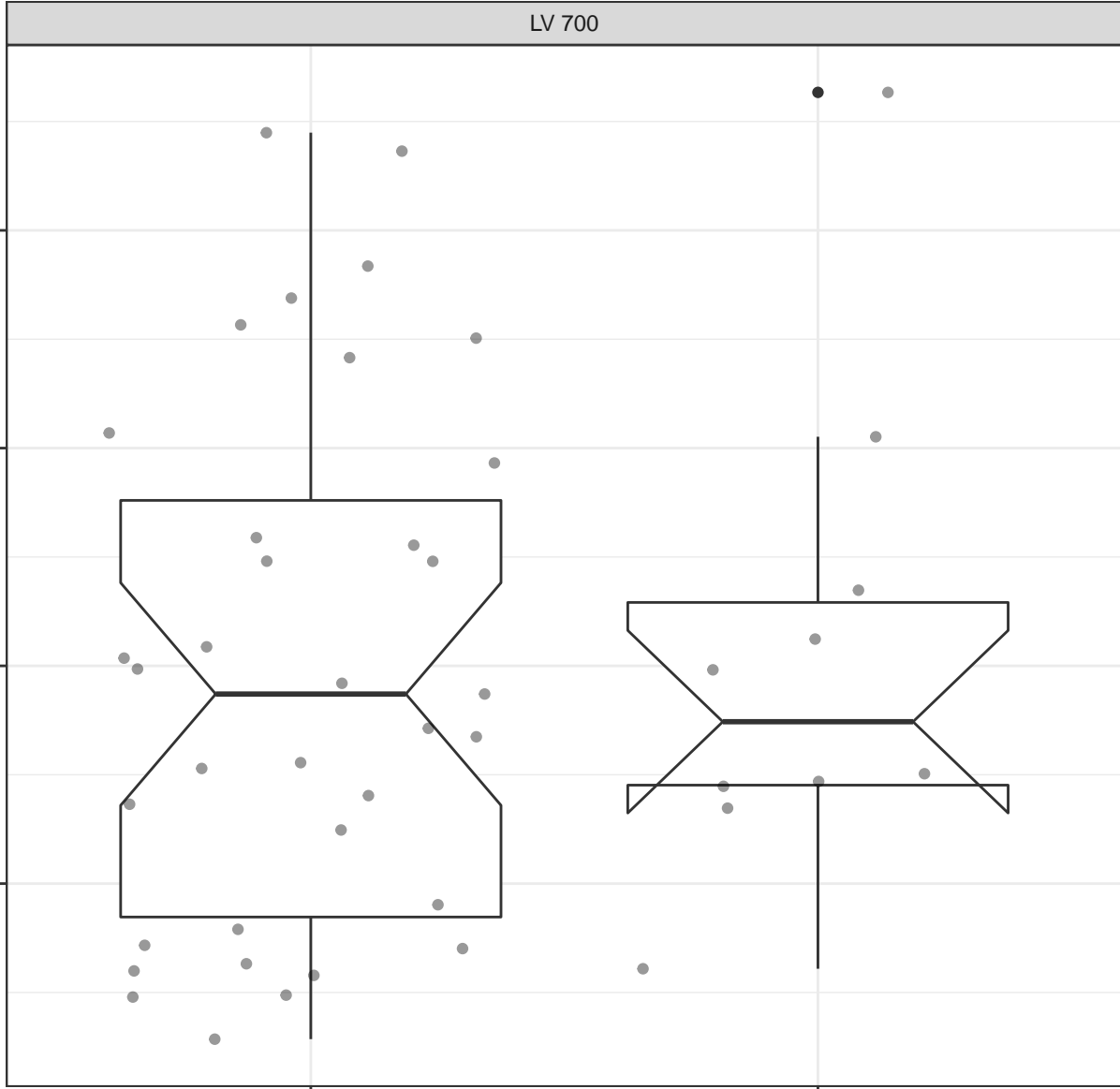
0.000

-0.025

DIPG

normal brain

tissue



Value

0.04

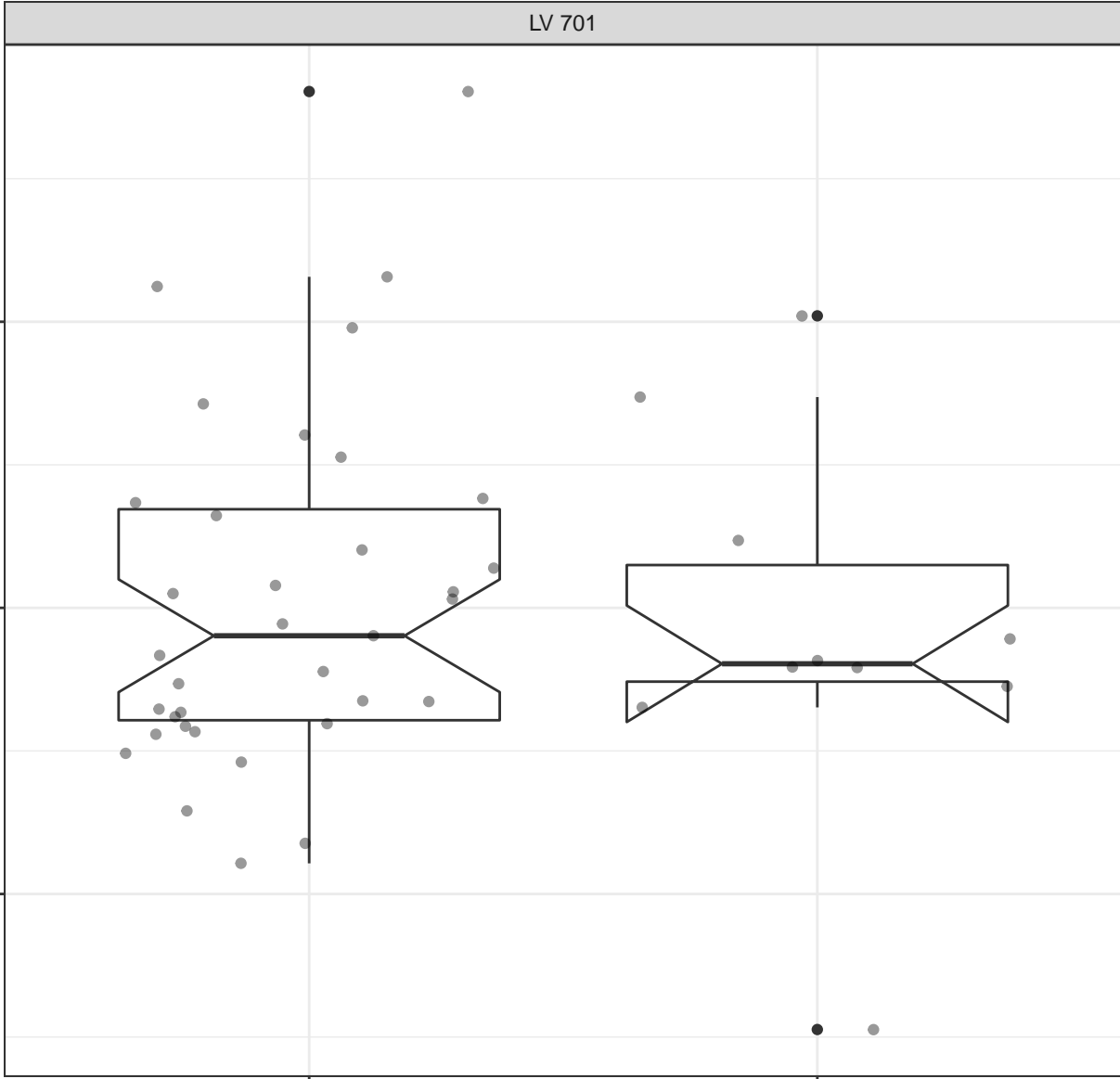
0.00

-0.04

DIPG

normal brain

tissue



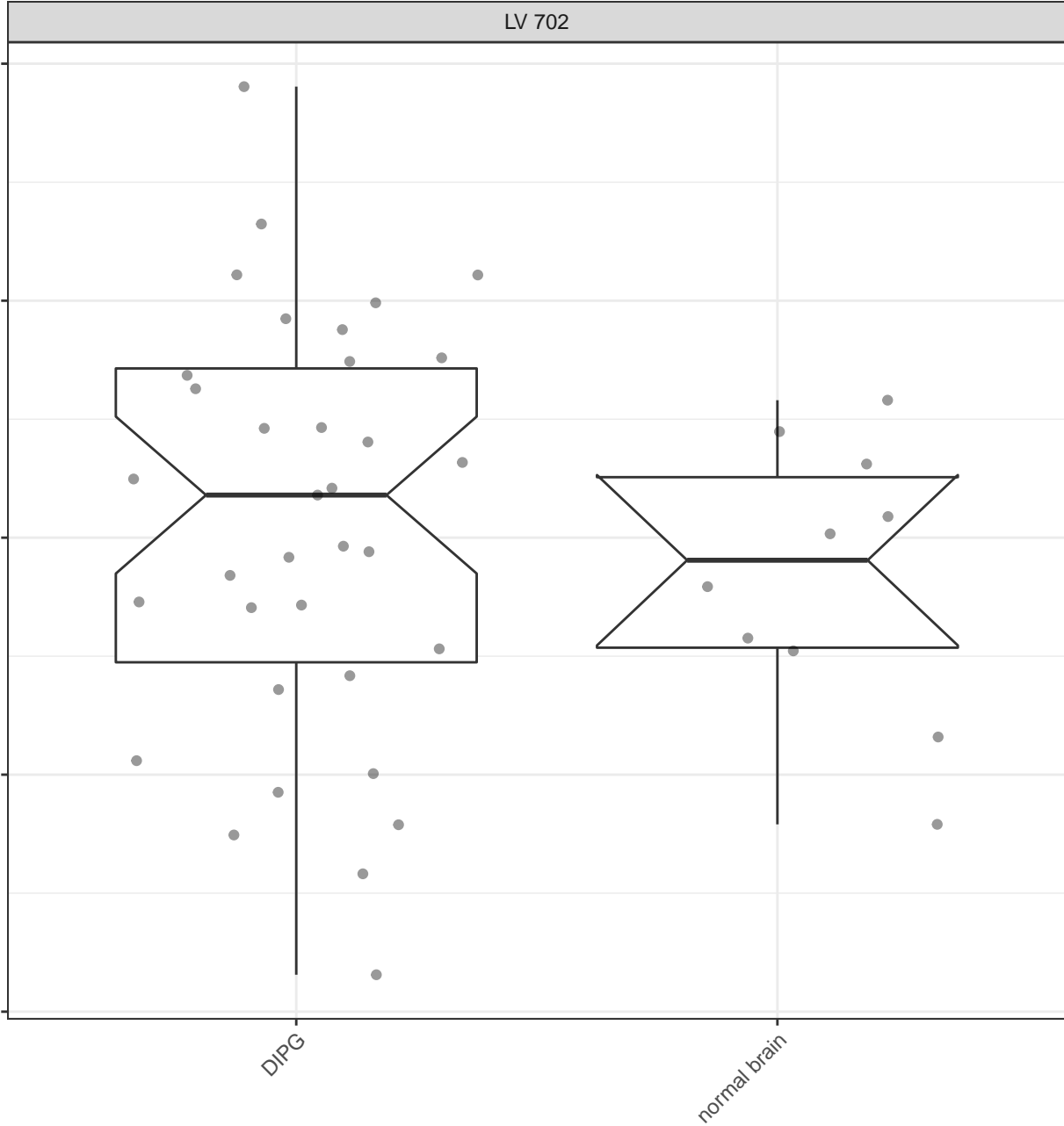
Value

0.08
0.04
0.00
-0.04
-0.08

DIPG

normal brain

tissue



Value

0.05

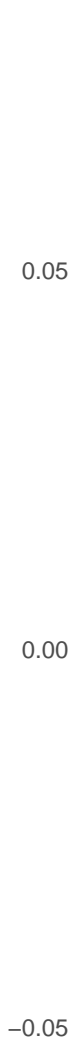
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

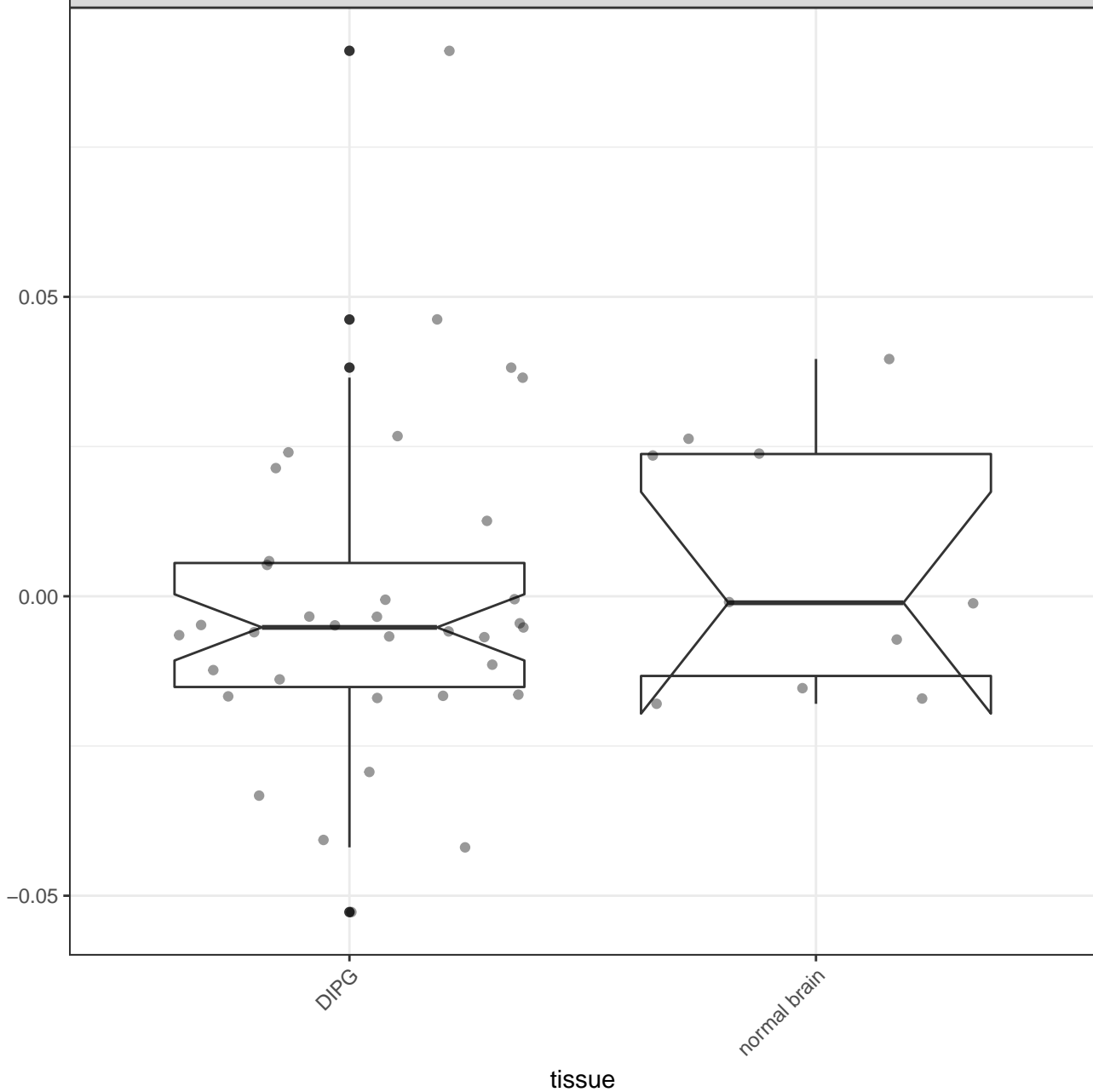
0.00

-0.05

DIPG

normal brain

tissue



705,SVM NK cells activated

Value

0.10

0.05

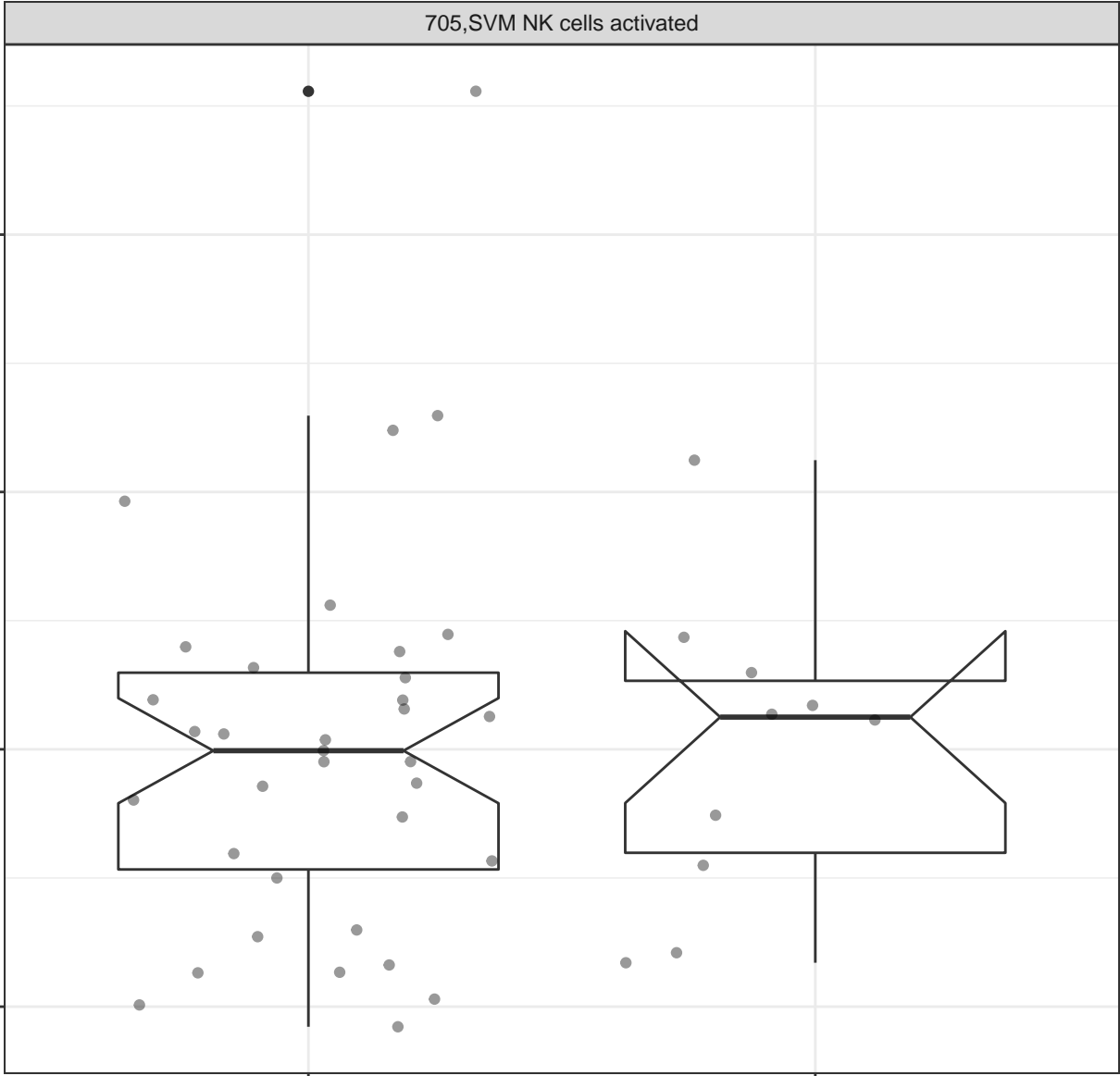
0.00

-0.05

DIPG

normal brain

tissue

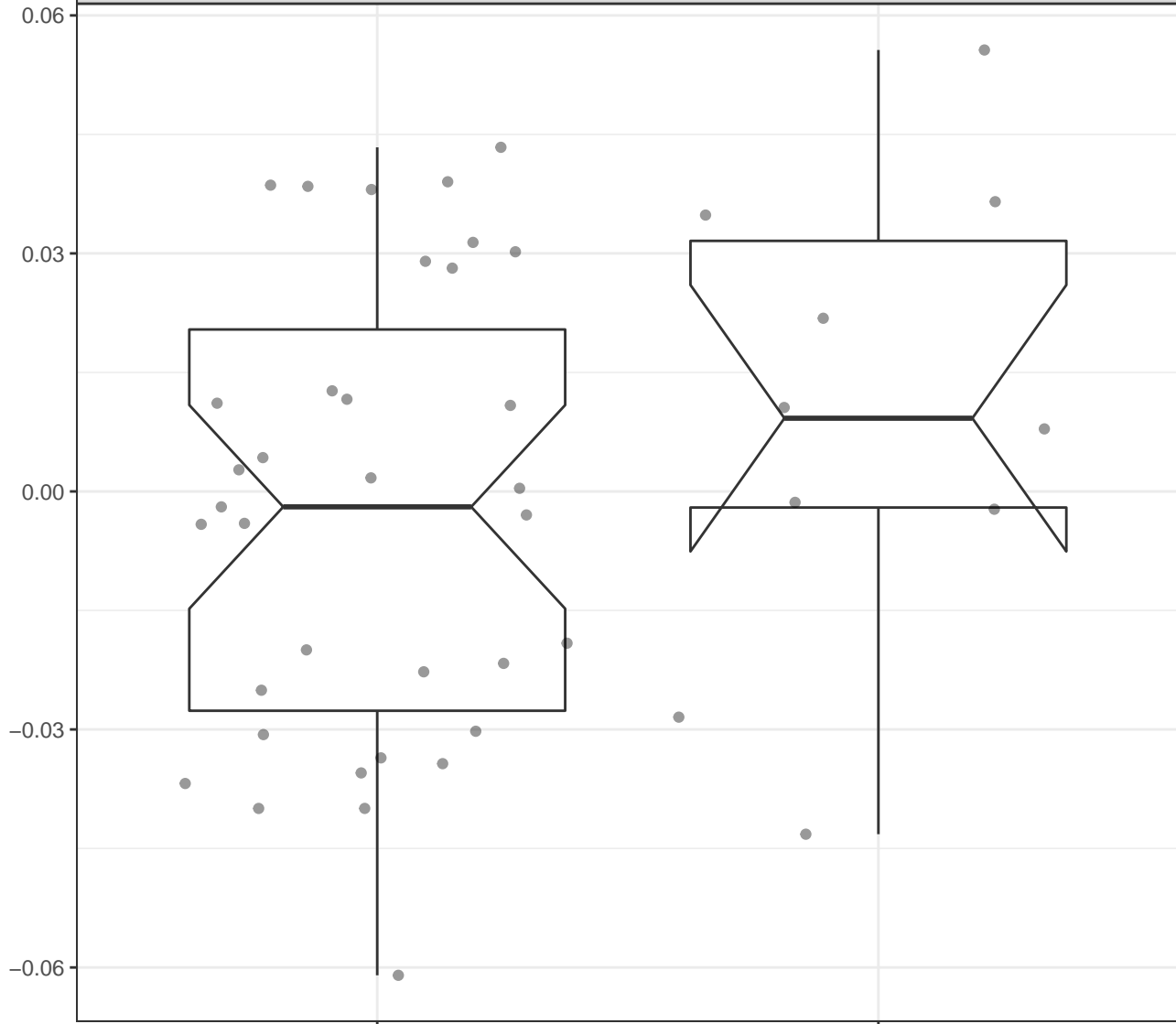


Value

DIPG

normal brain

tissue



Value

0.4

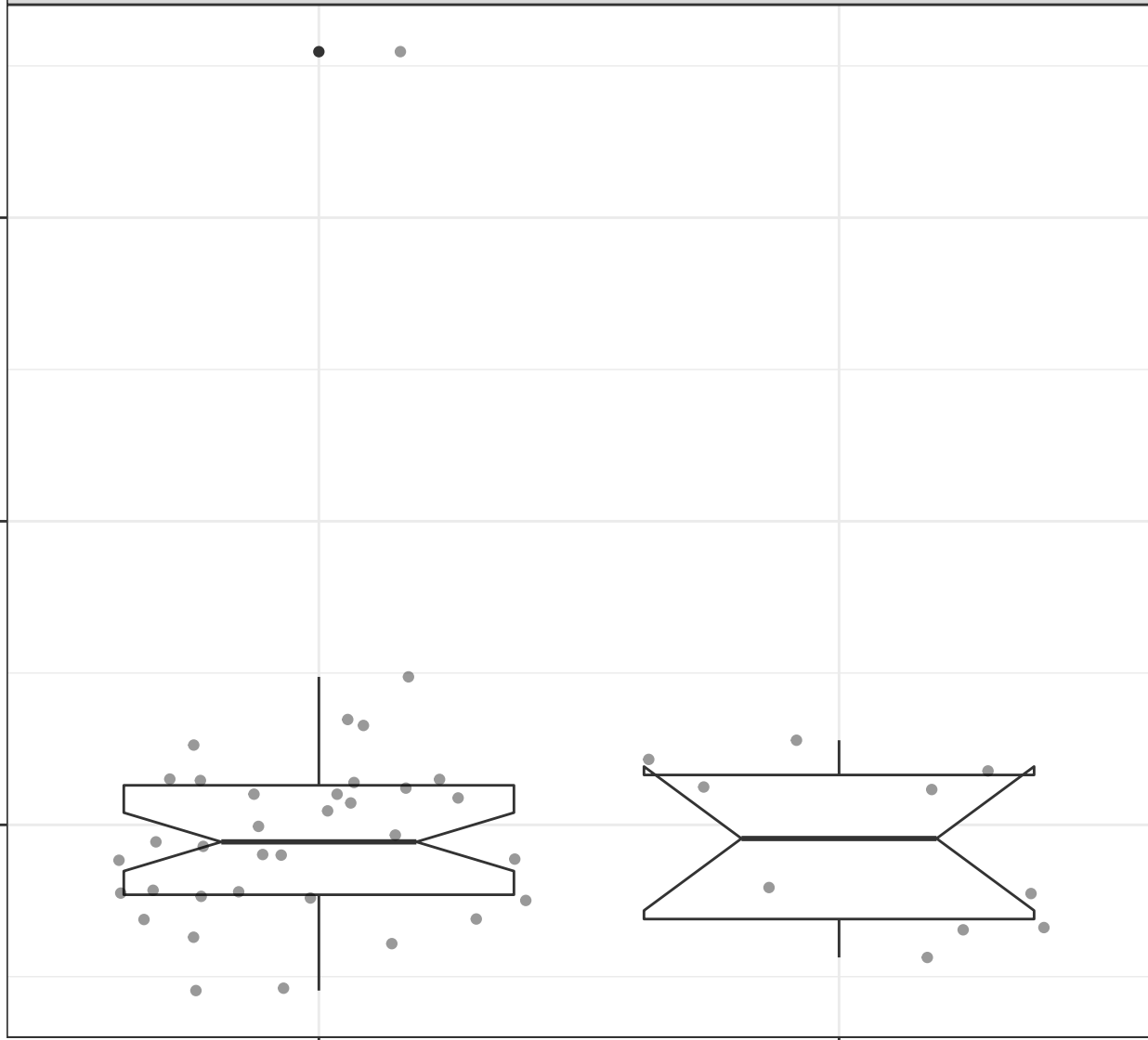
0.2

0.0

DIPG

normal brain

tissue



LV 708

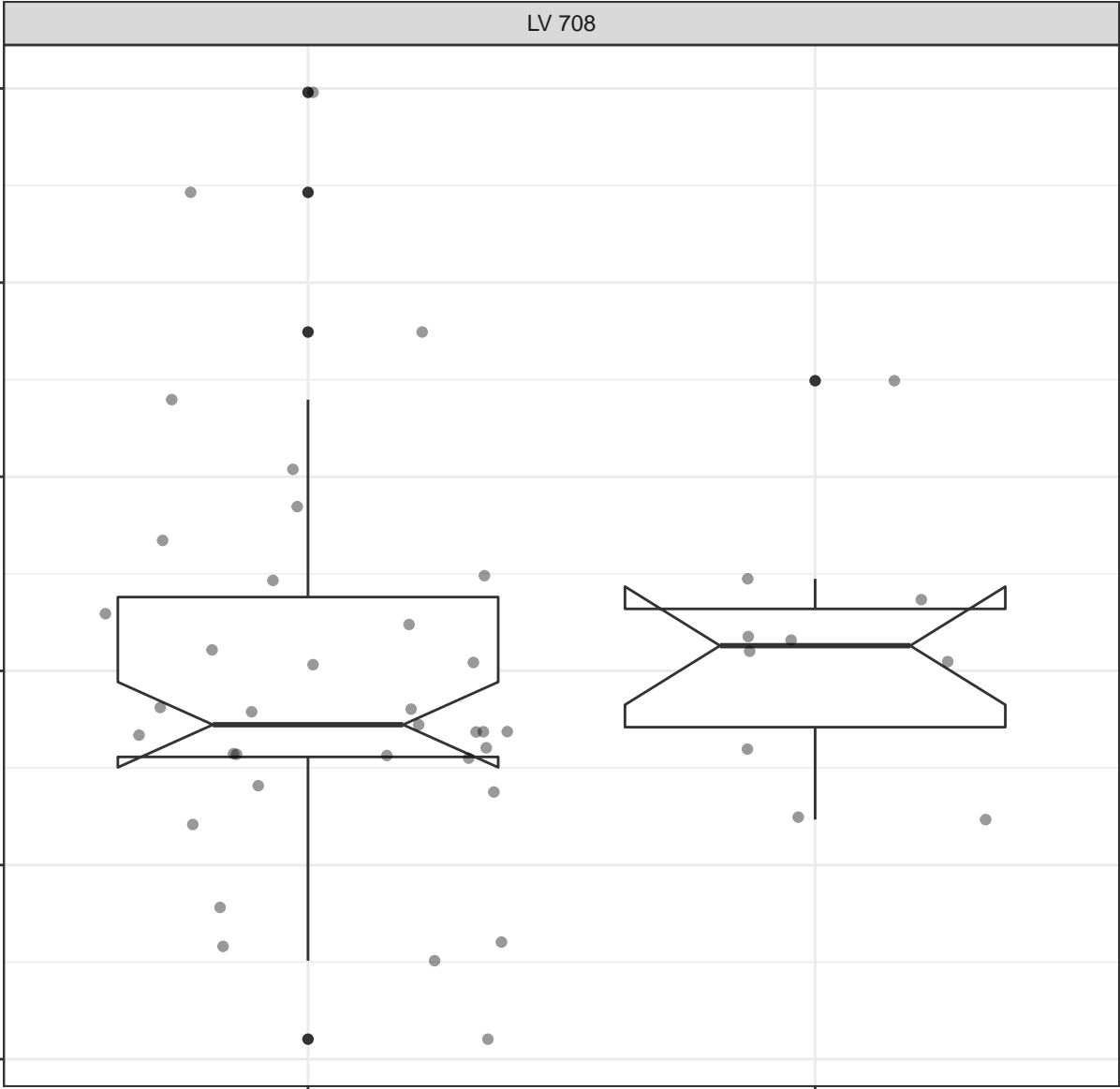
Value

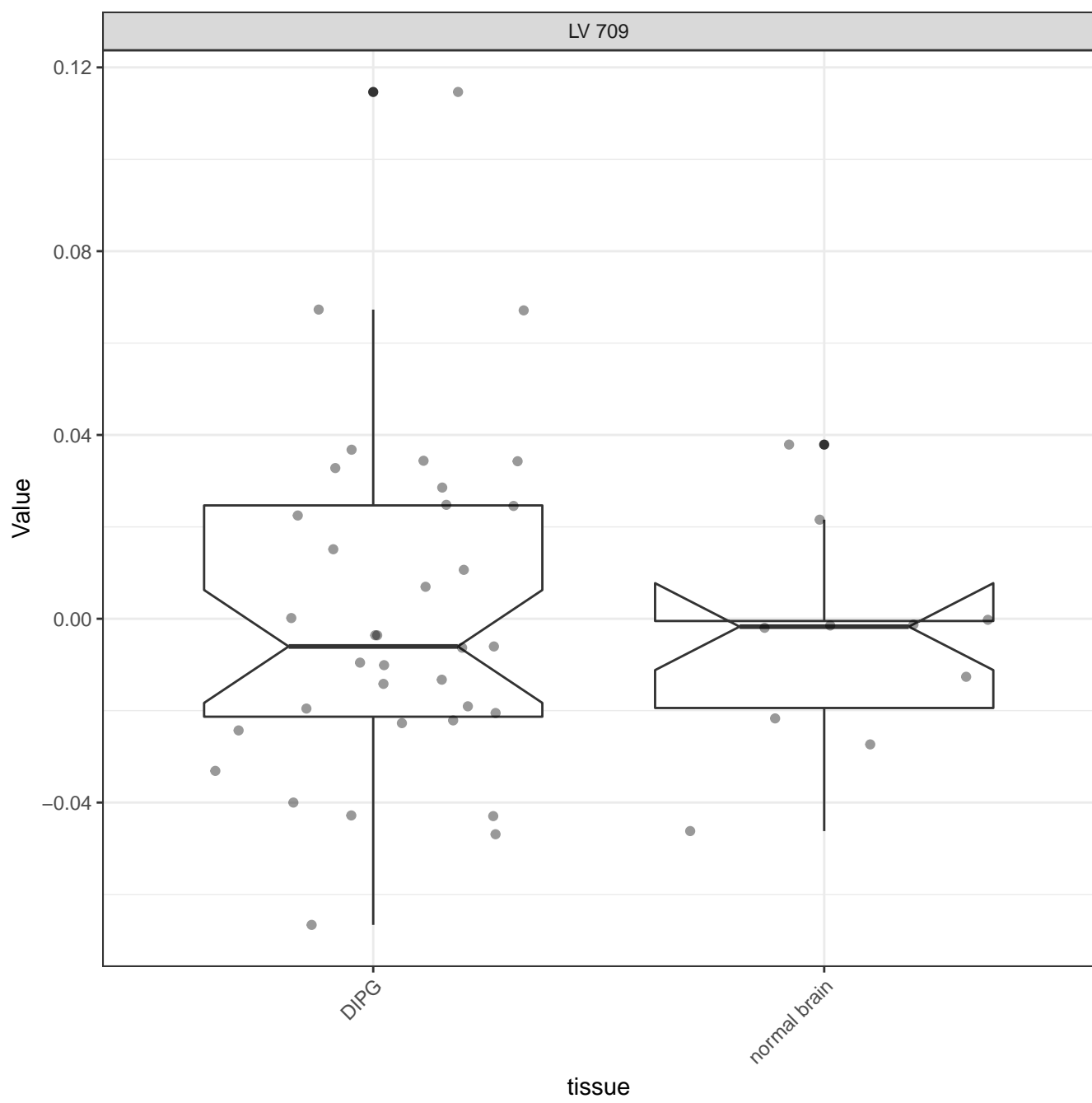
DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050





Value

0.04

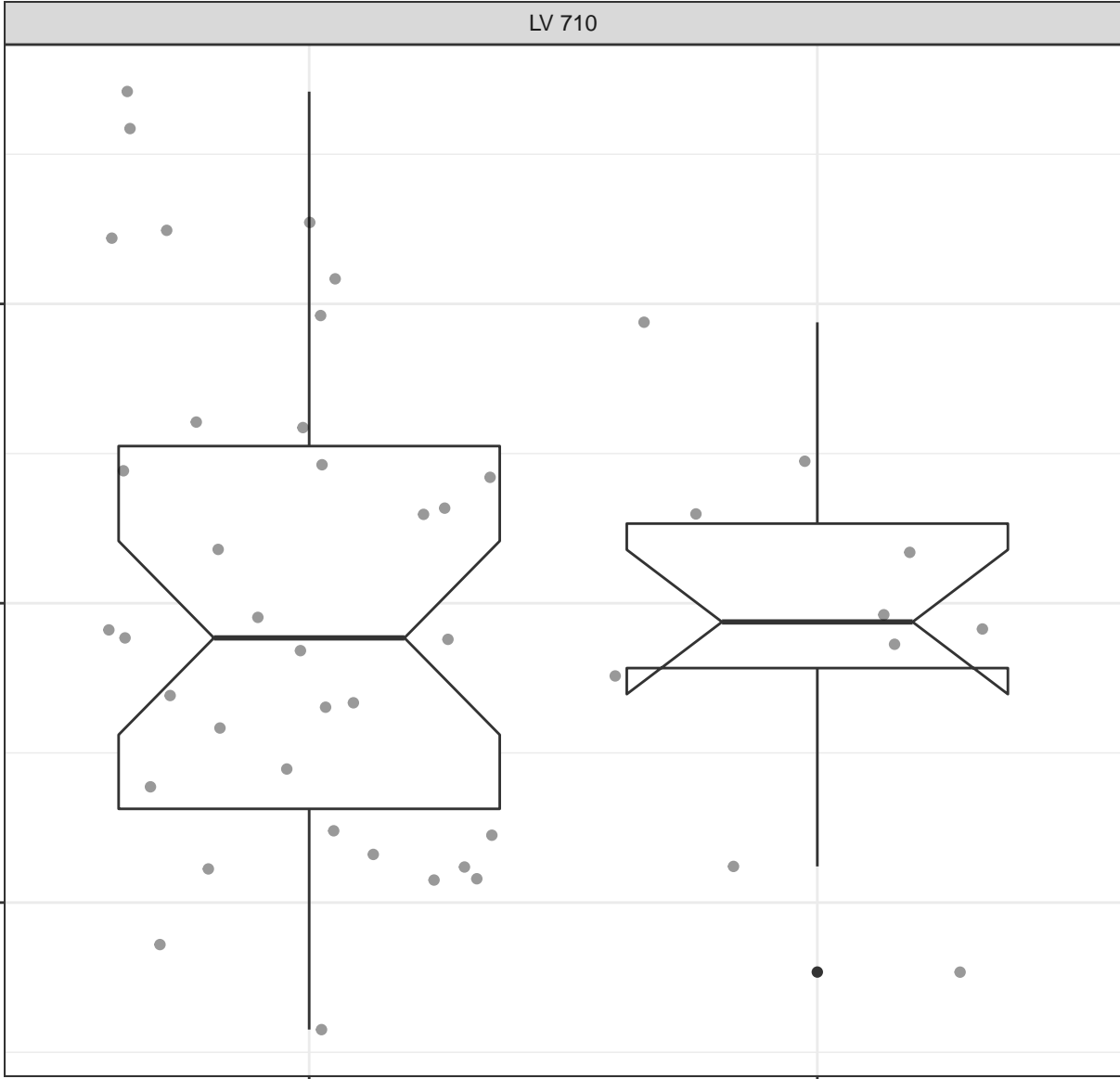
0.00

-0.04

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

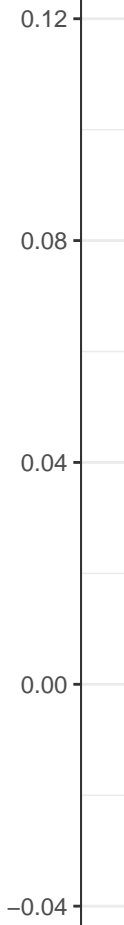
LV 712

Value

DIPG

normal brain

tissue



LV 713

Value

0.05

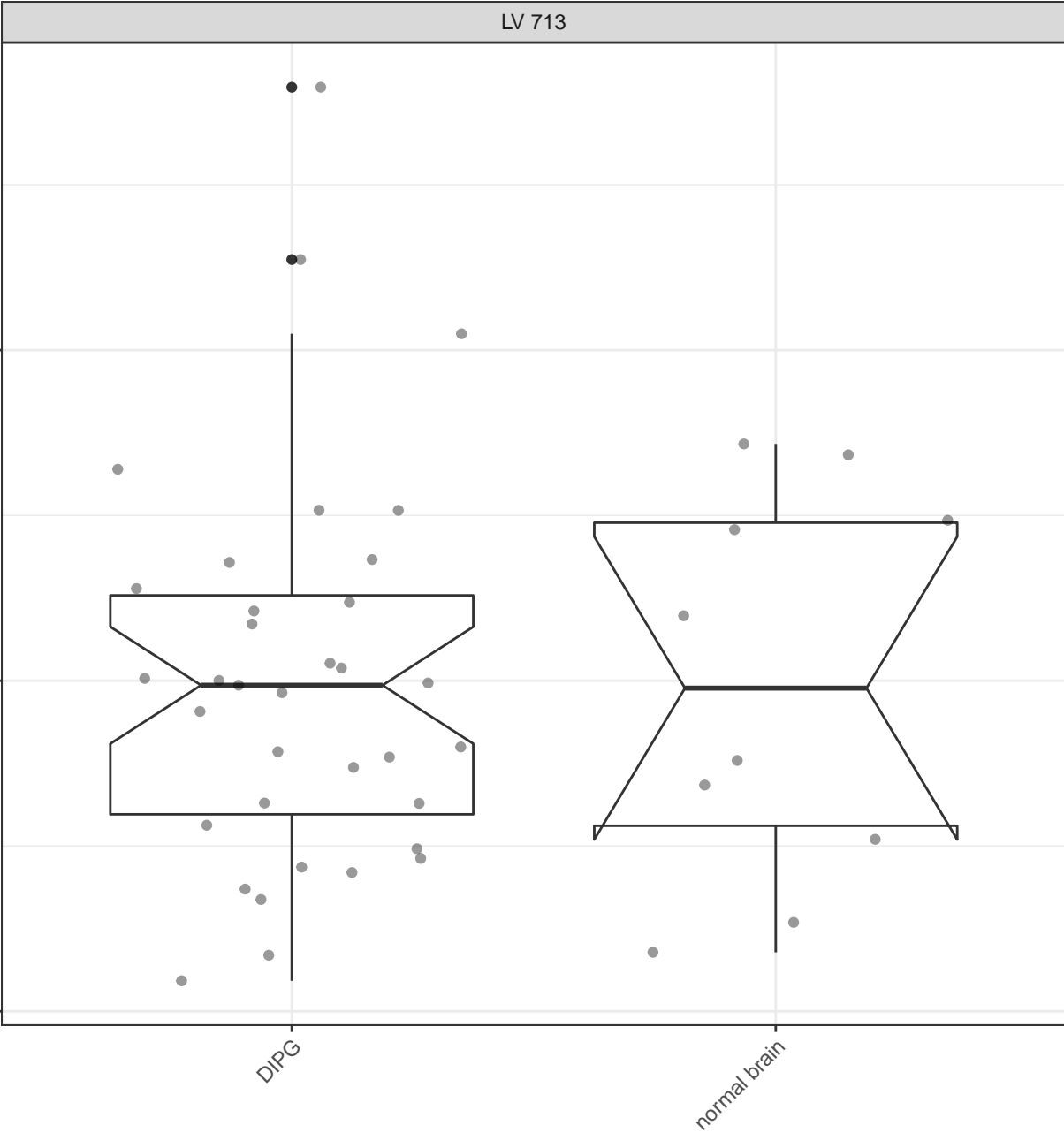
0.00

-0.05

DIPG

normal brain

tissue



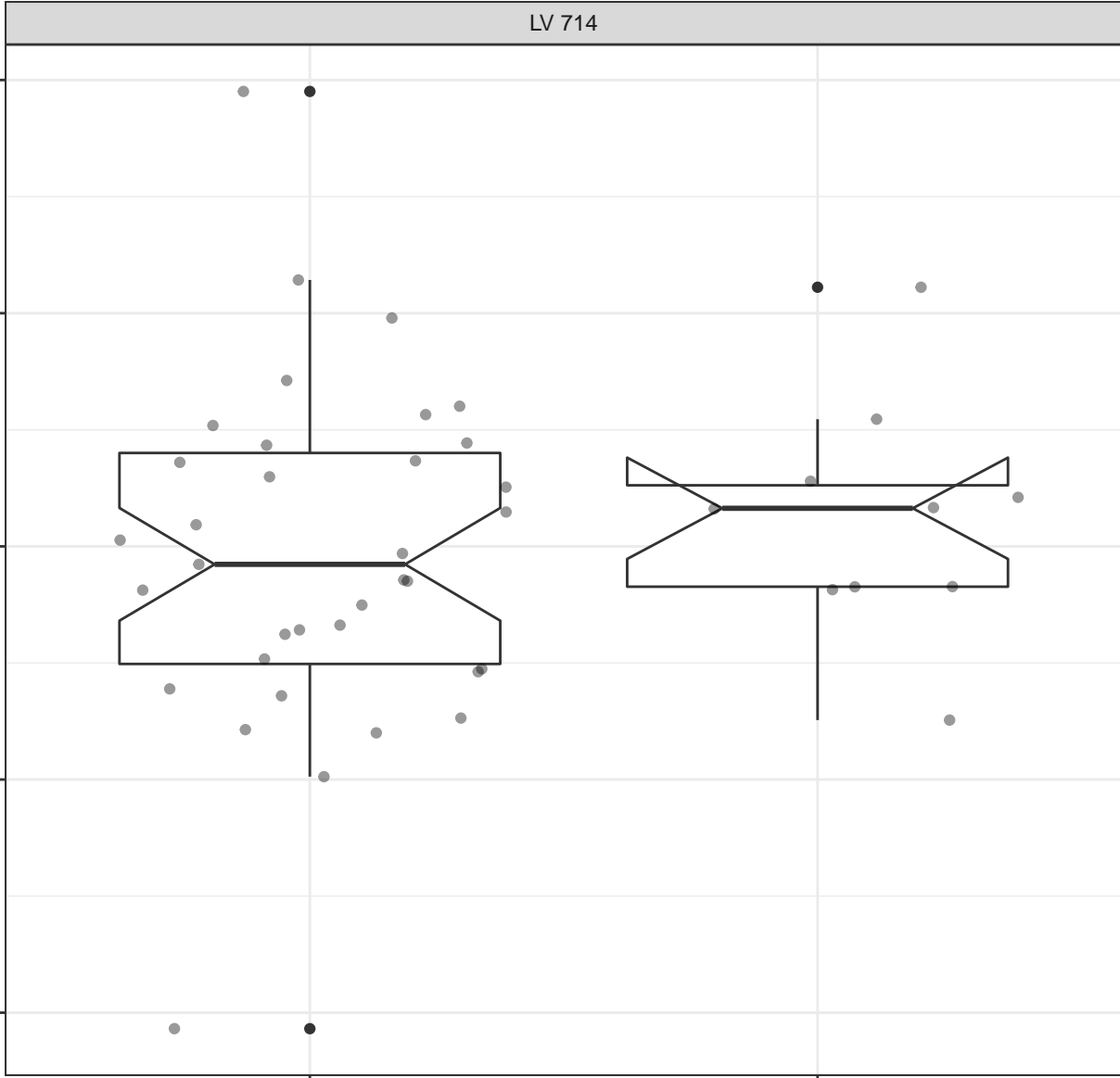
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



LV 715

Value

DPG

normal brain

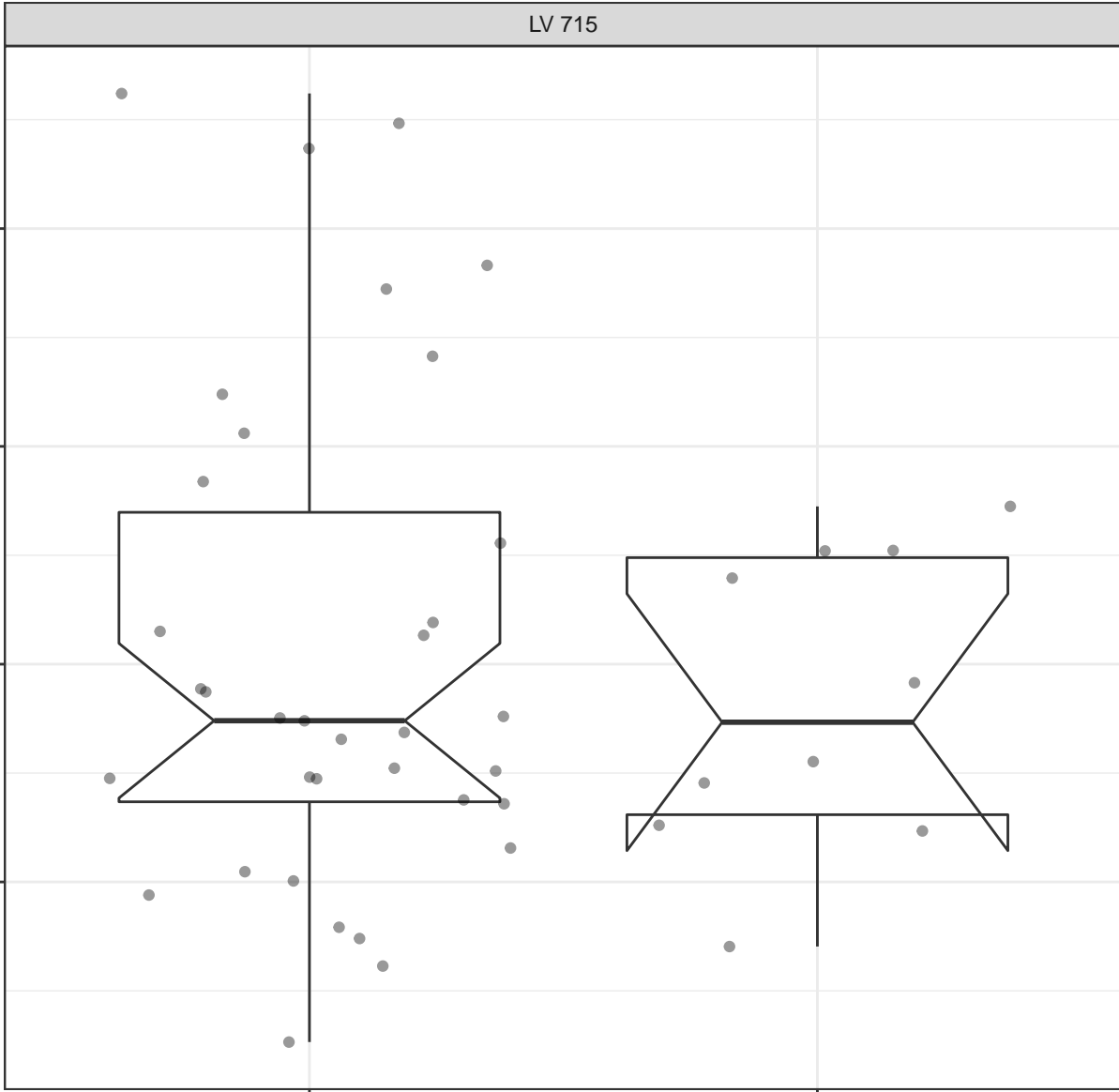
tissue

0.050

0.025

0.000

-0.025



Value

0.05

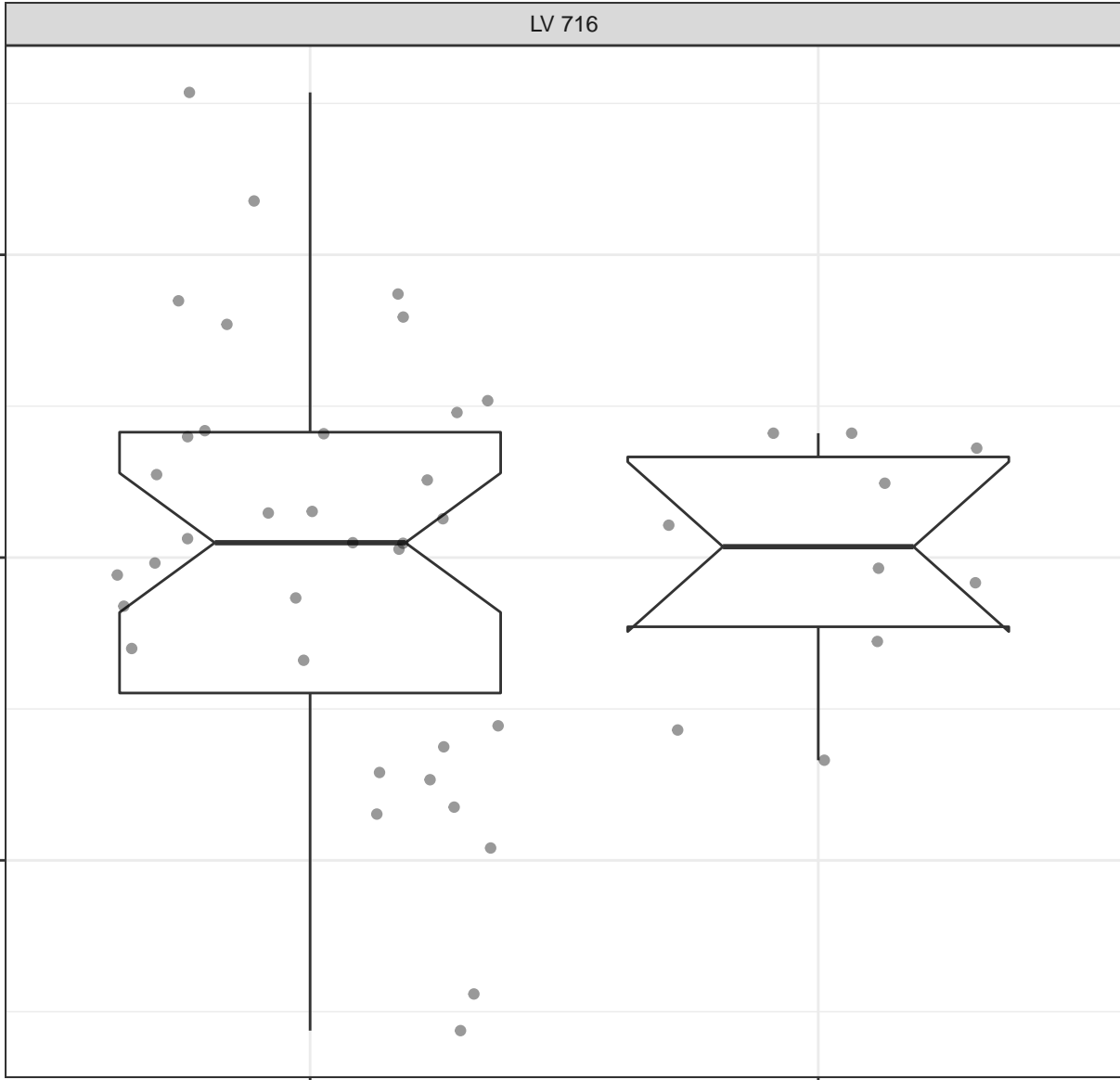
0.00

-0.05

DIPG

normal brain

tissue



LV 717

Value

DIPG

normal brain

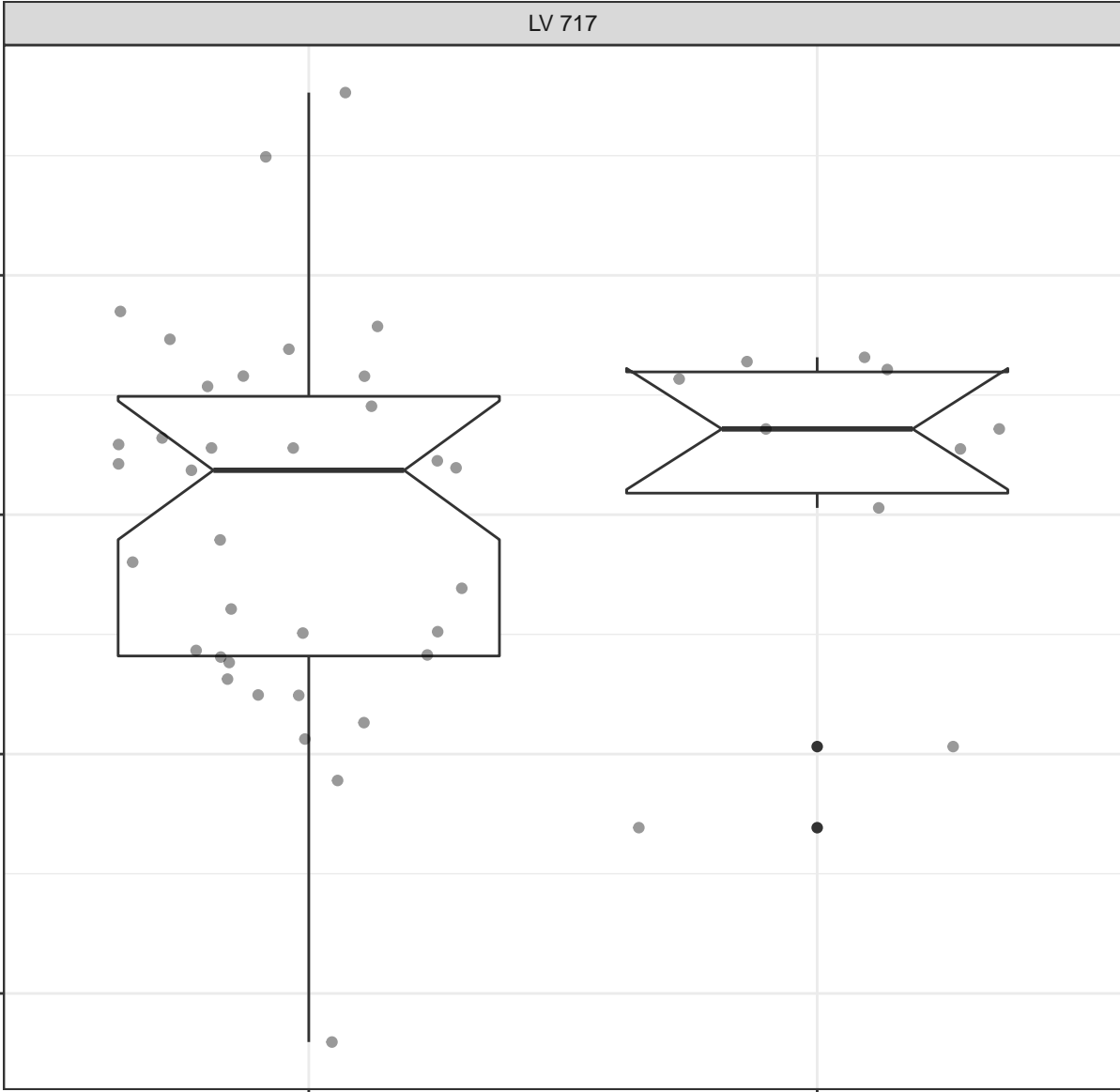
tissue

0.025

0.000

-0.025

-0.050



Value

0.05

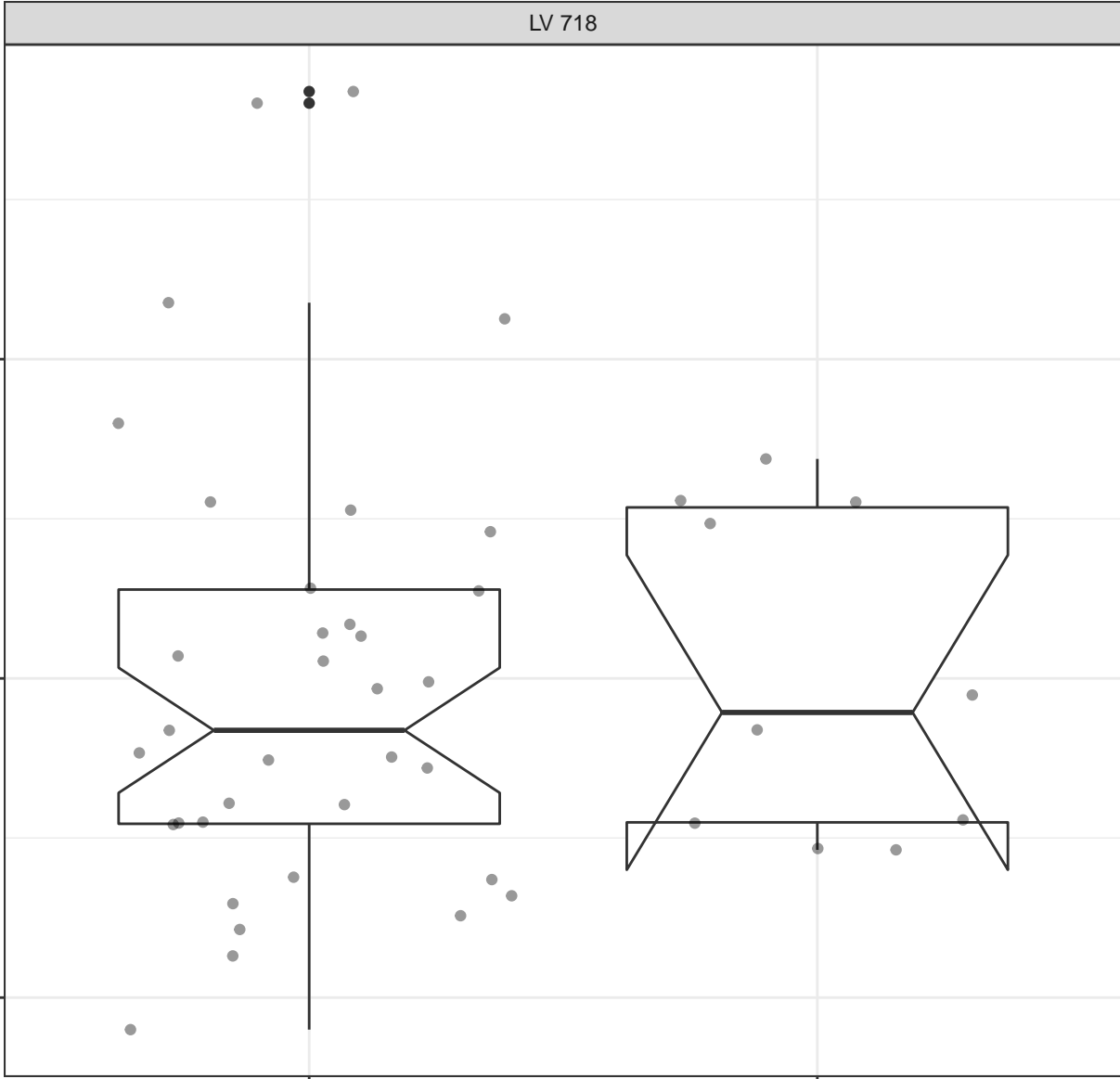
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

0.00

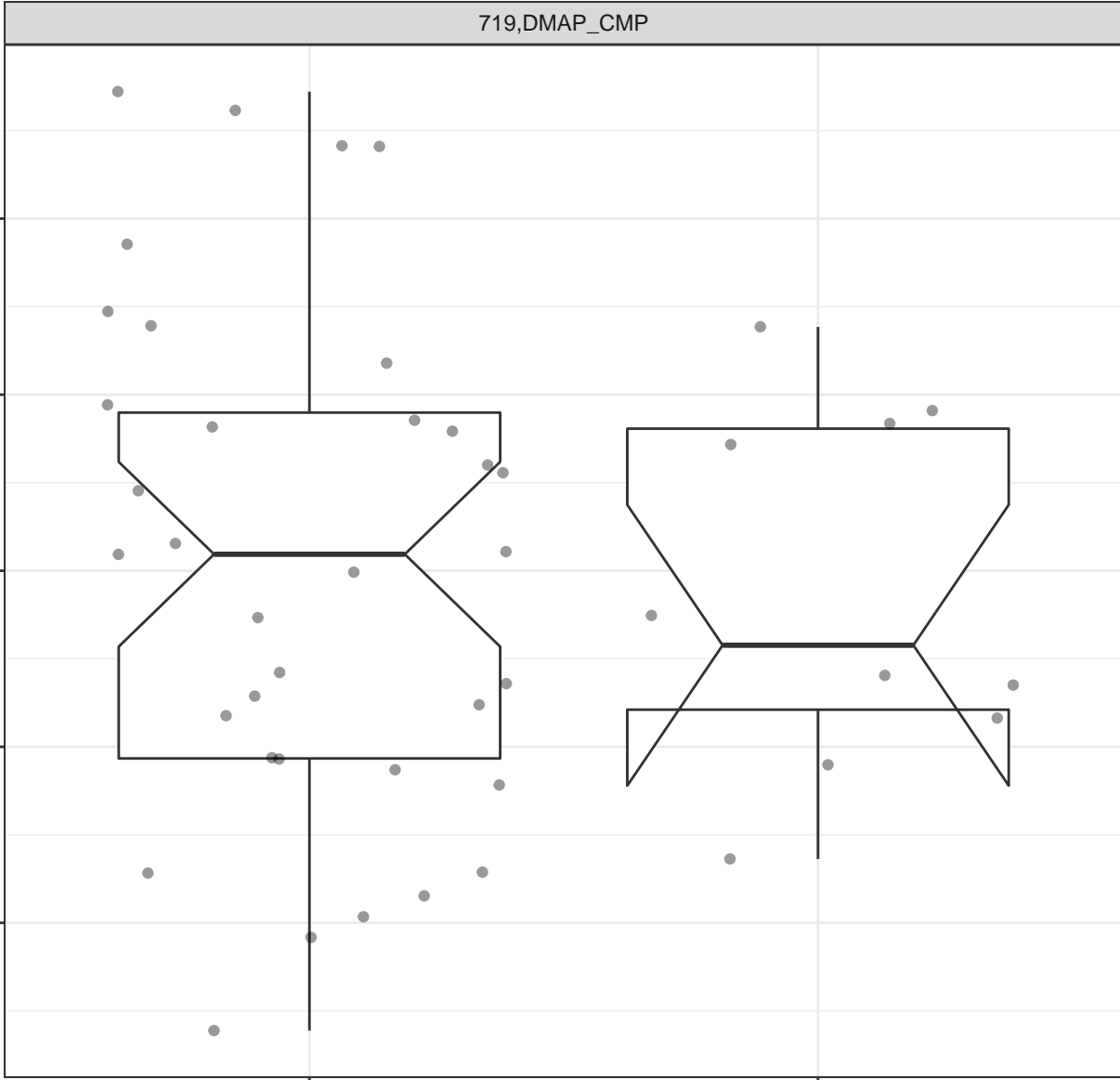
-0.05

-0.10

DIPG

normal brain

tissue



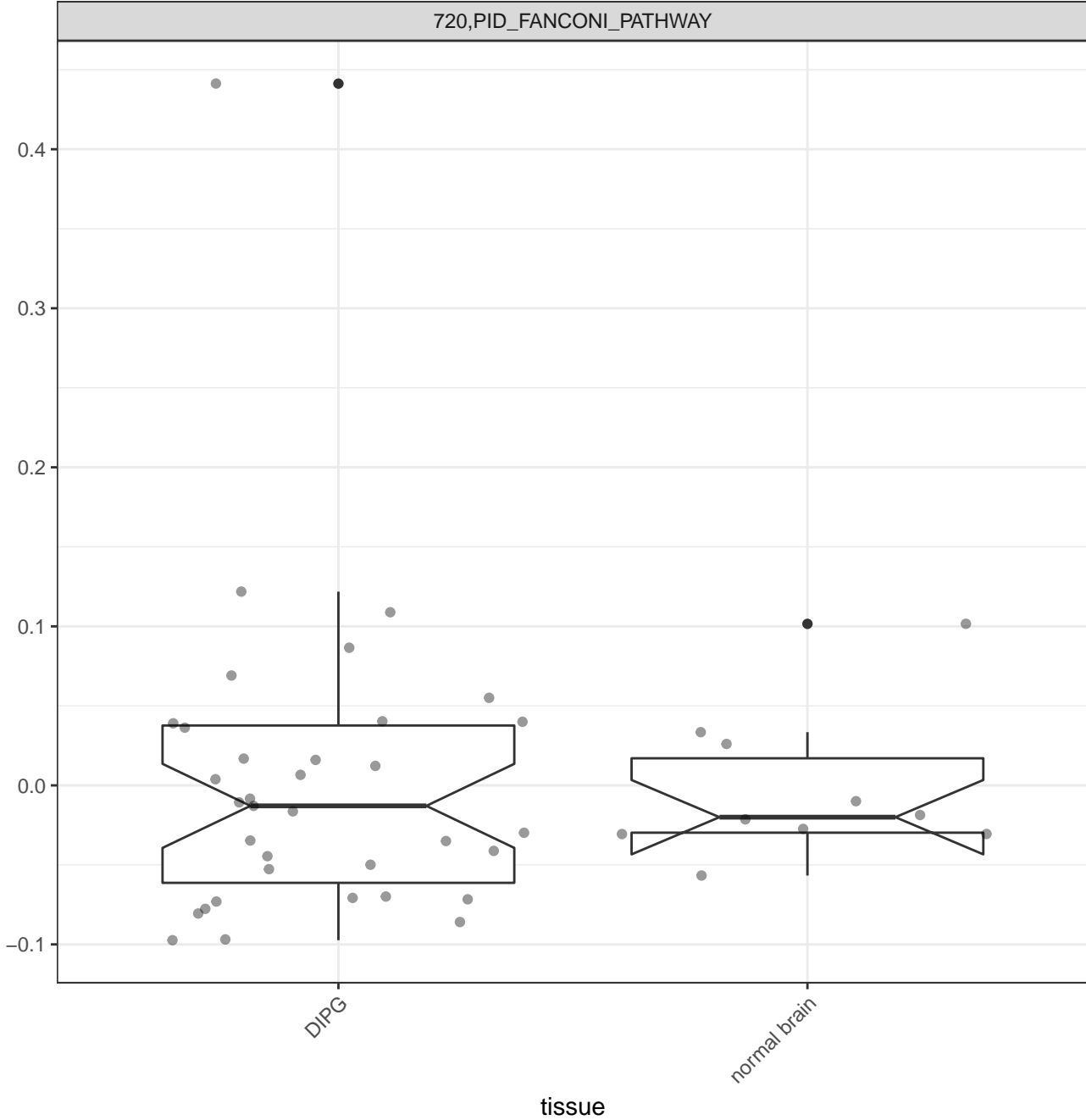
Value

0.4
0.3
0.2
0.1
0.0
-0.1

DIPG

normal brain

tissue



Value

0.10

0.05

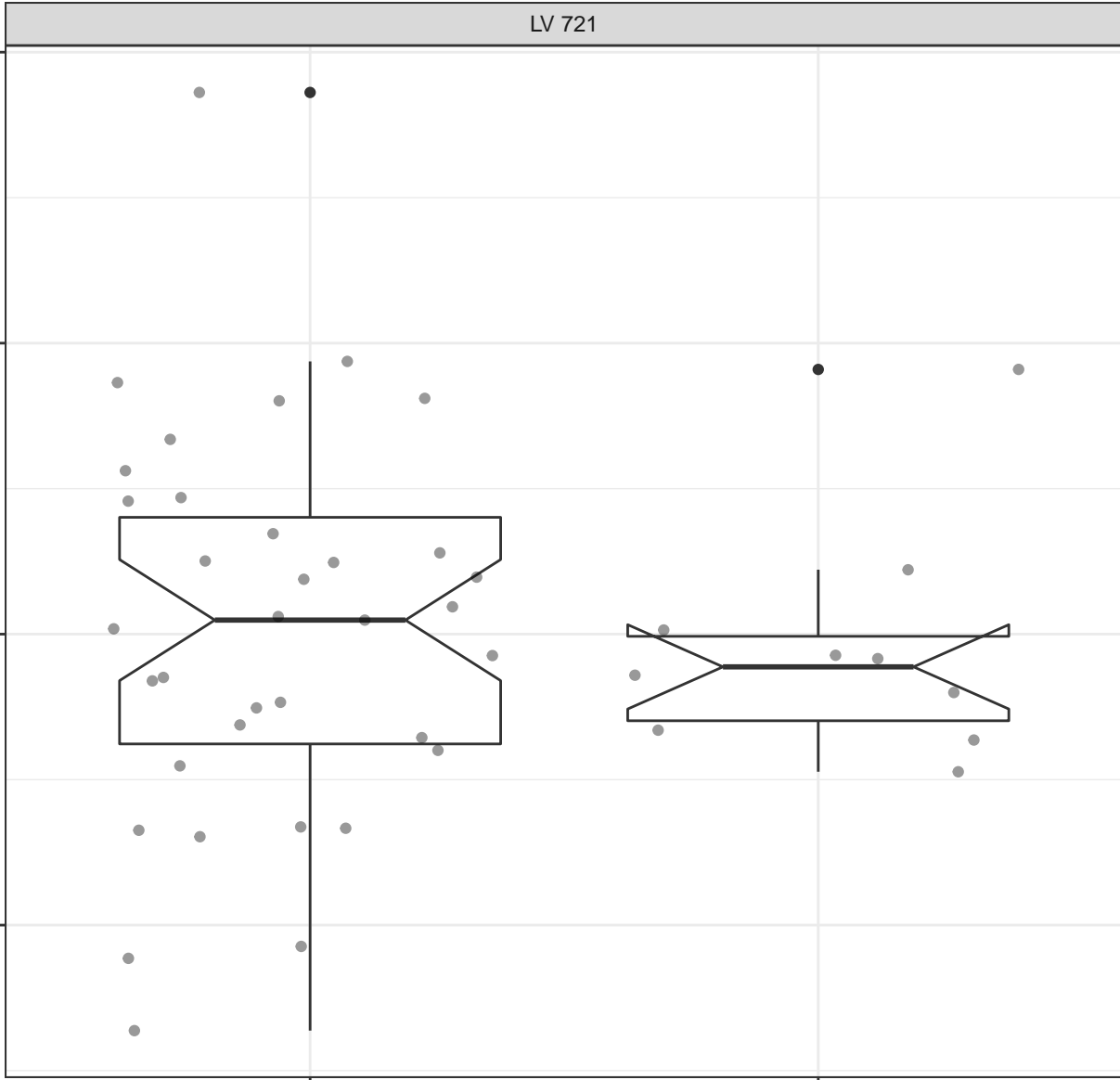
0.00

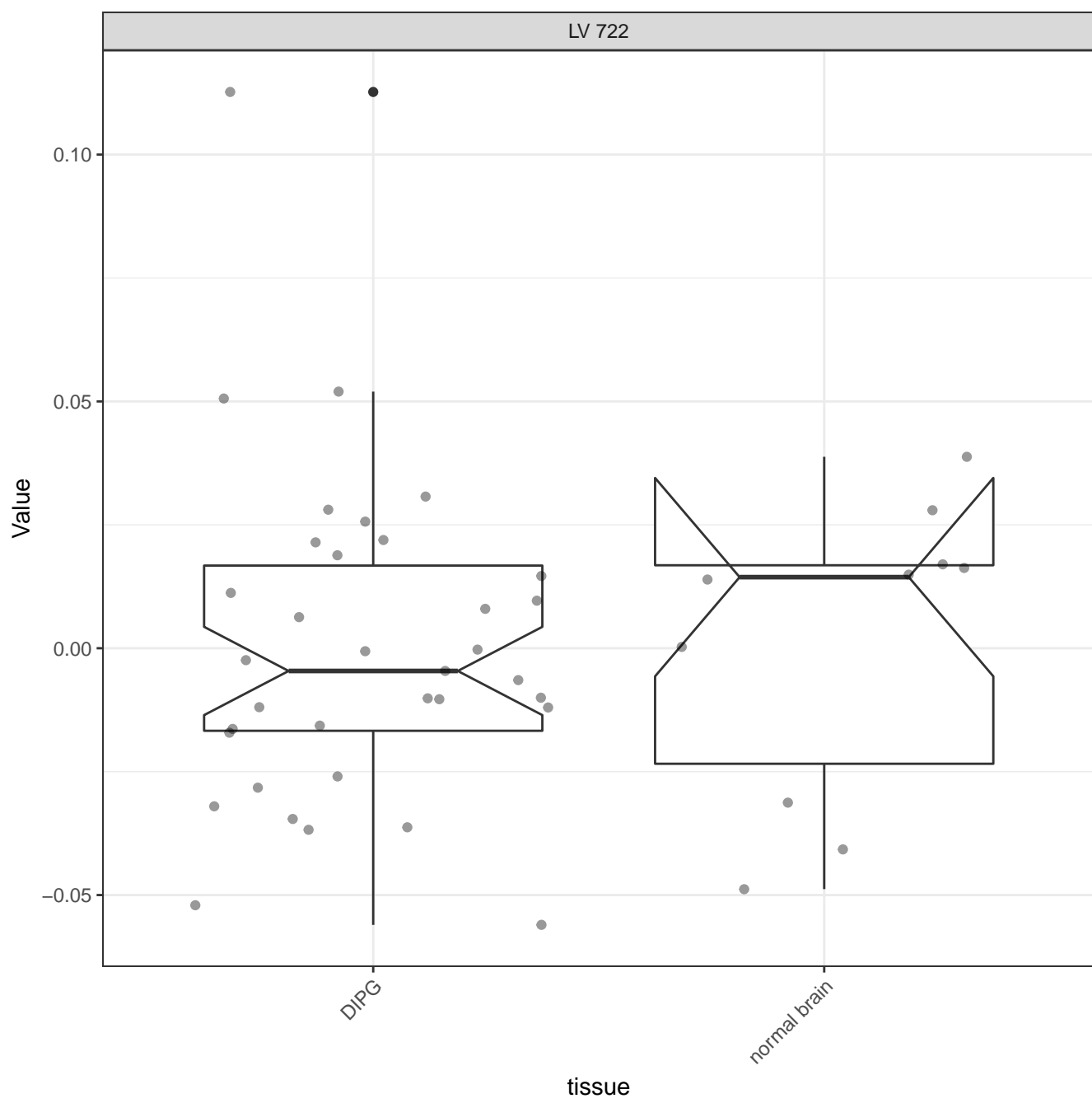
-0.05

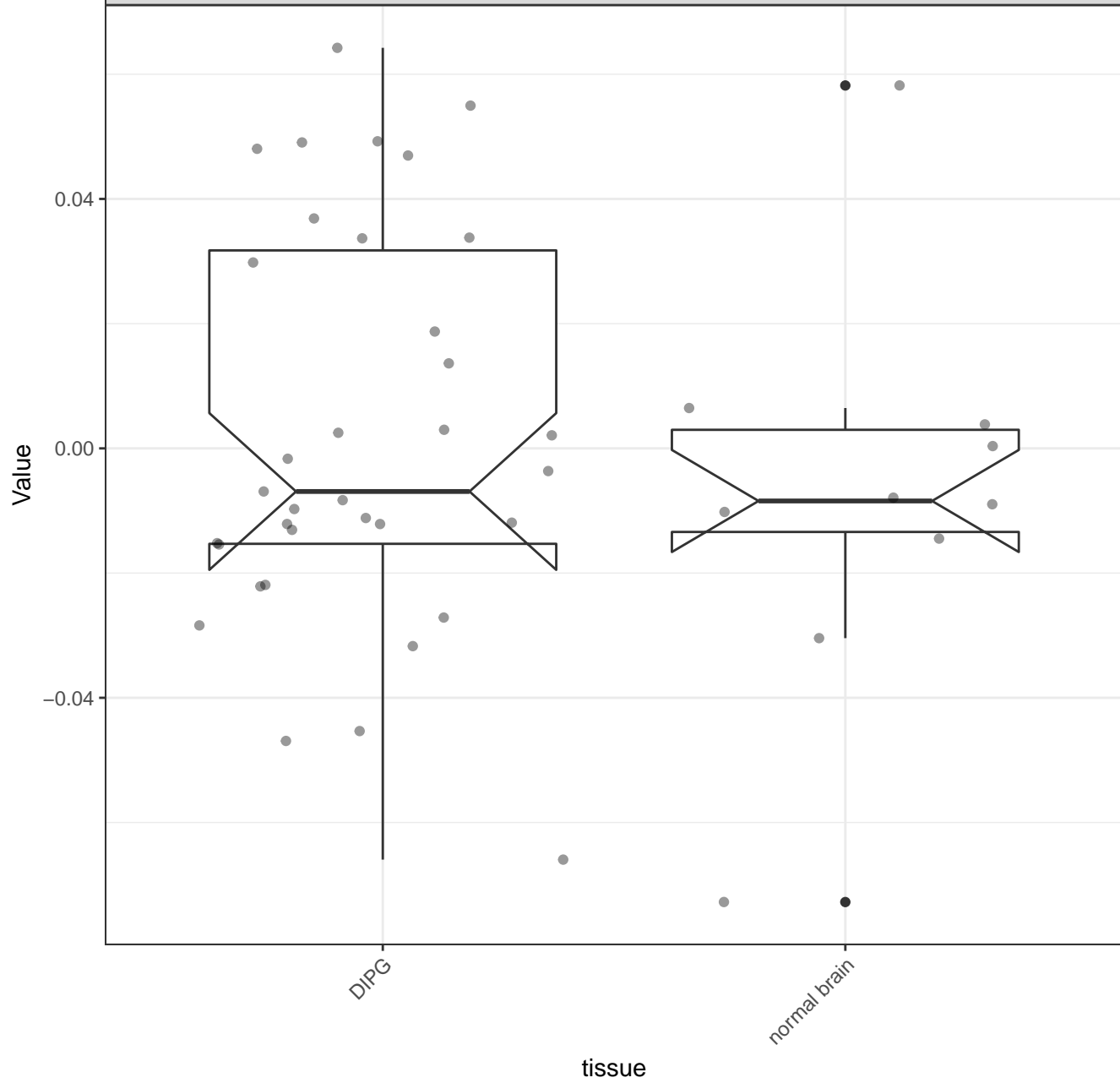
DIPG

normal brain

tissue







Value

0.10

0.05

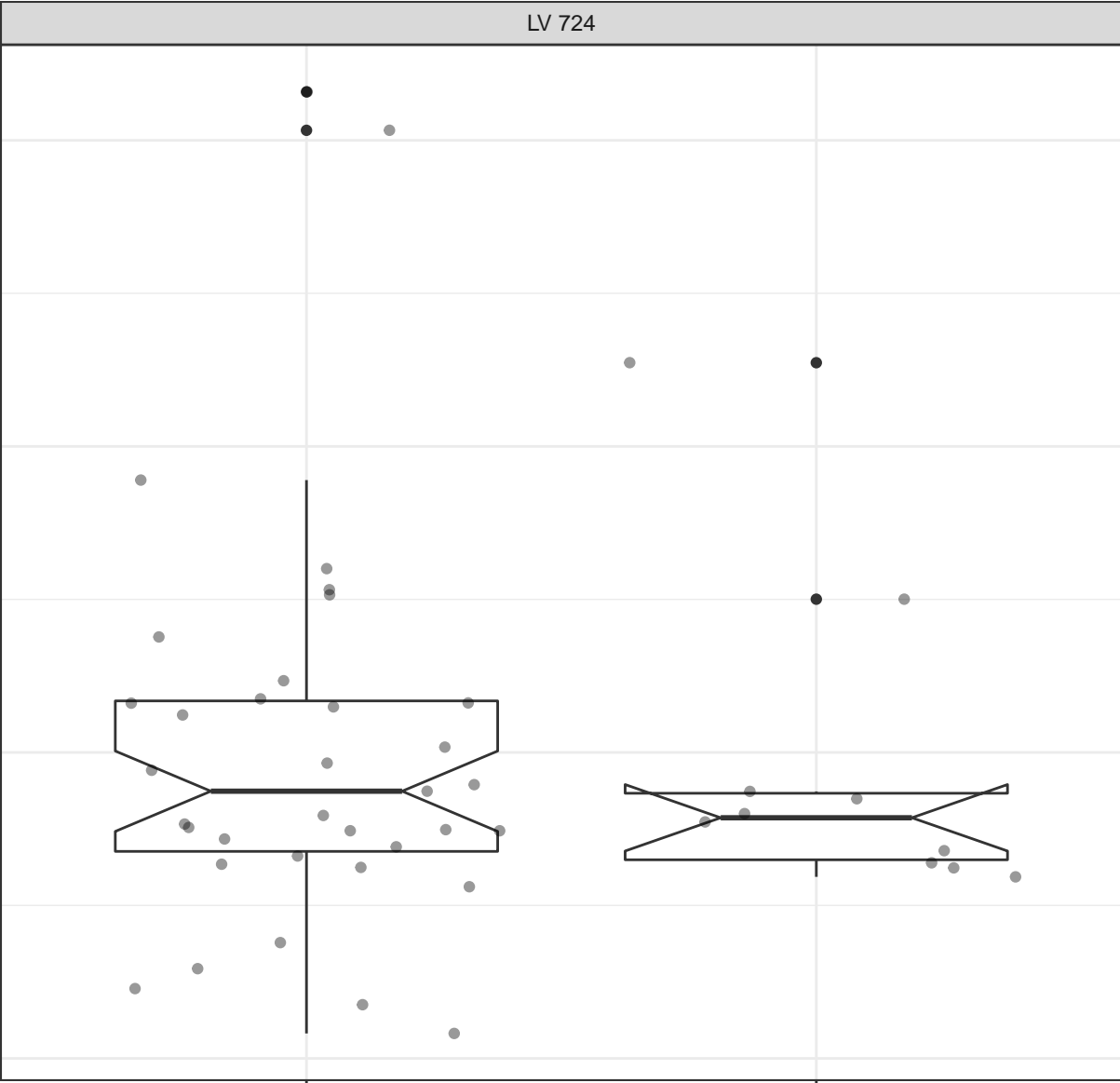
0.00

-0.05

DIPG

normal brain

tissue



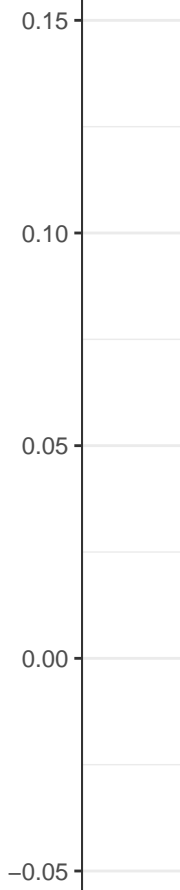
LV 725

Value

DIPG

normal brain

tissue



0.15

0.10

0.05

0.00

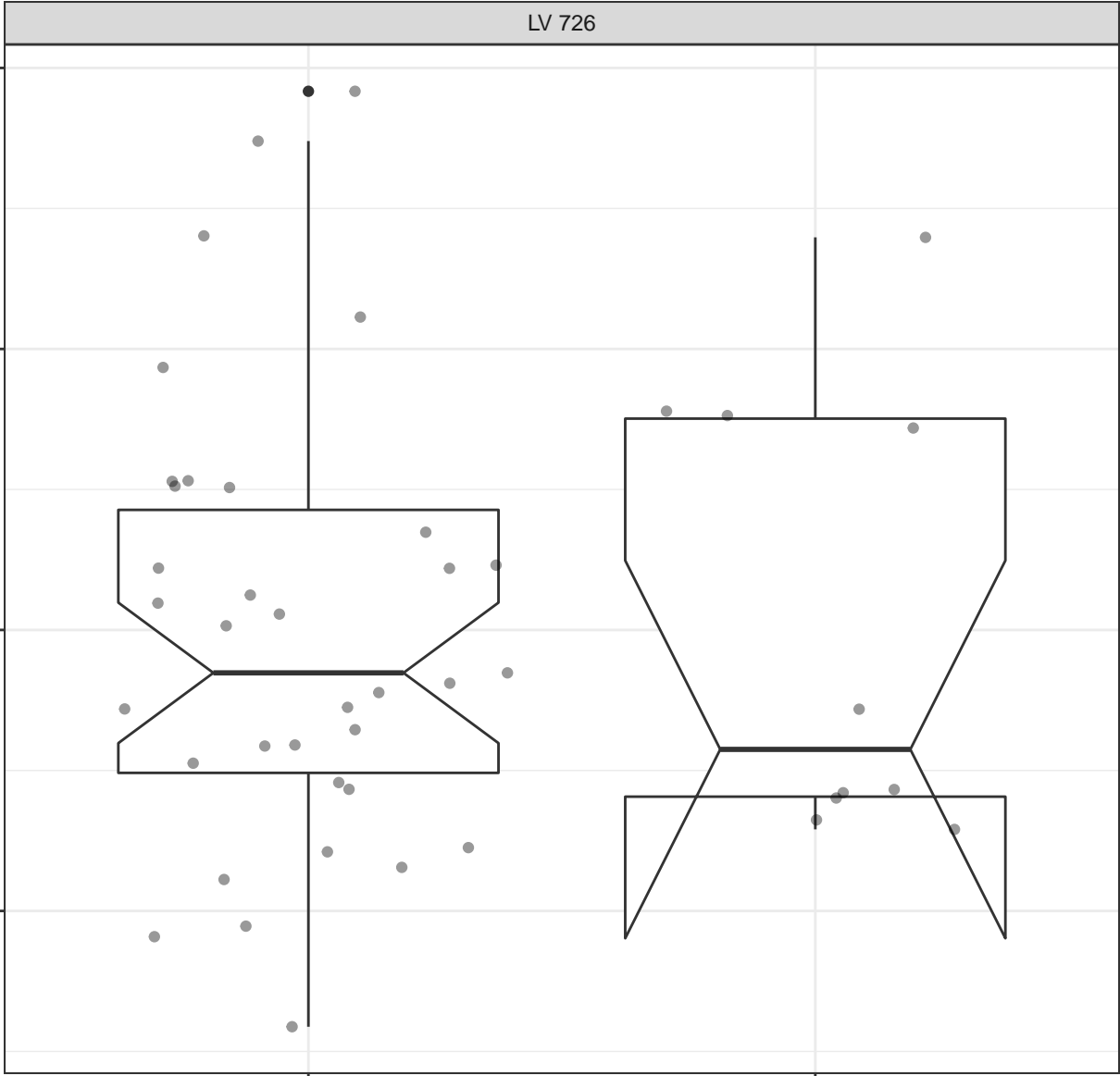
-0.05

Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04

Value

0.08

0.04

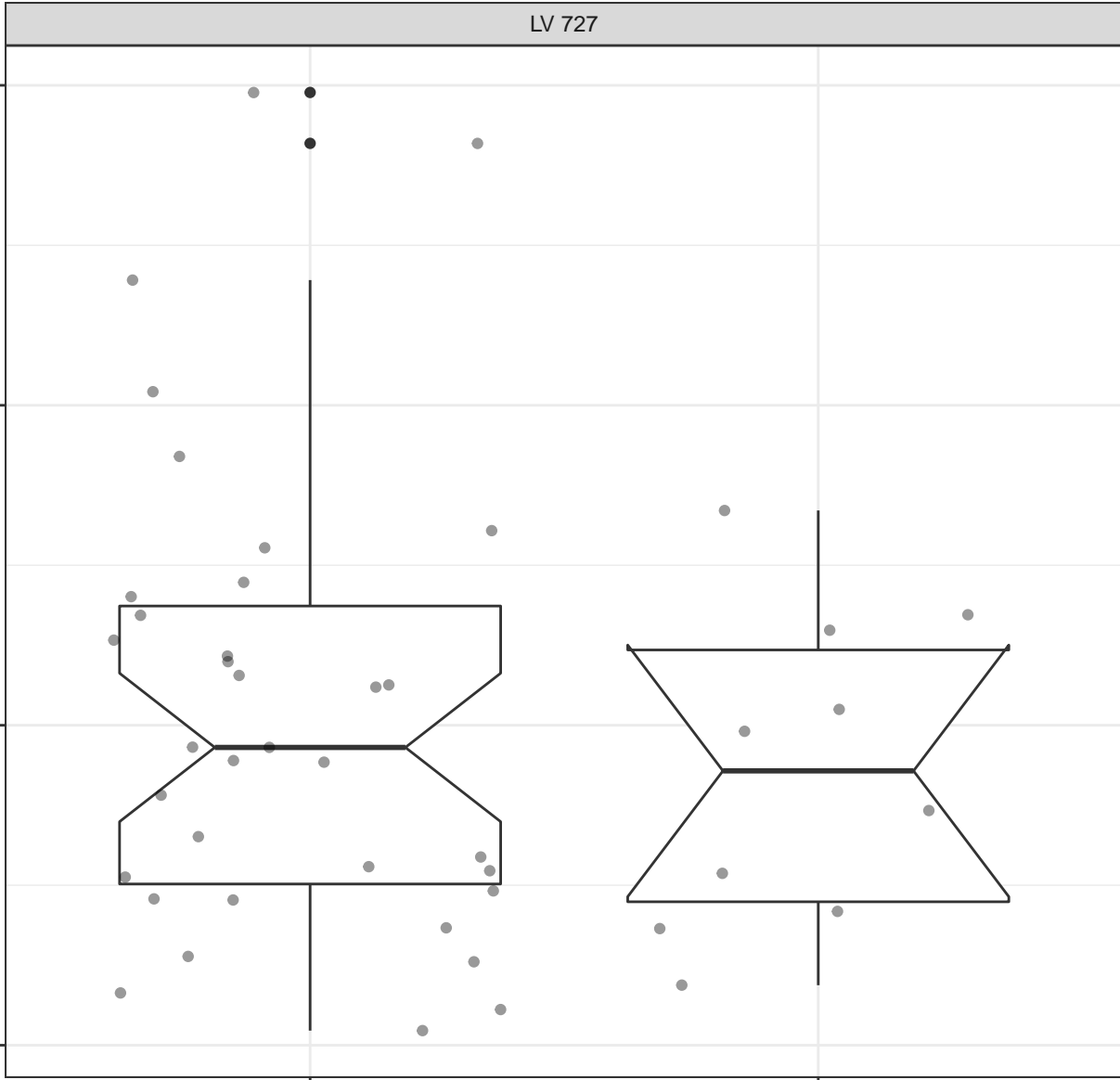
0.00

-0.04

DIPG

normal brain

tissue



728,SVM Mast cells activated

Value

DIPG

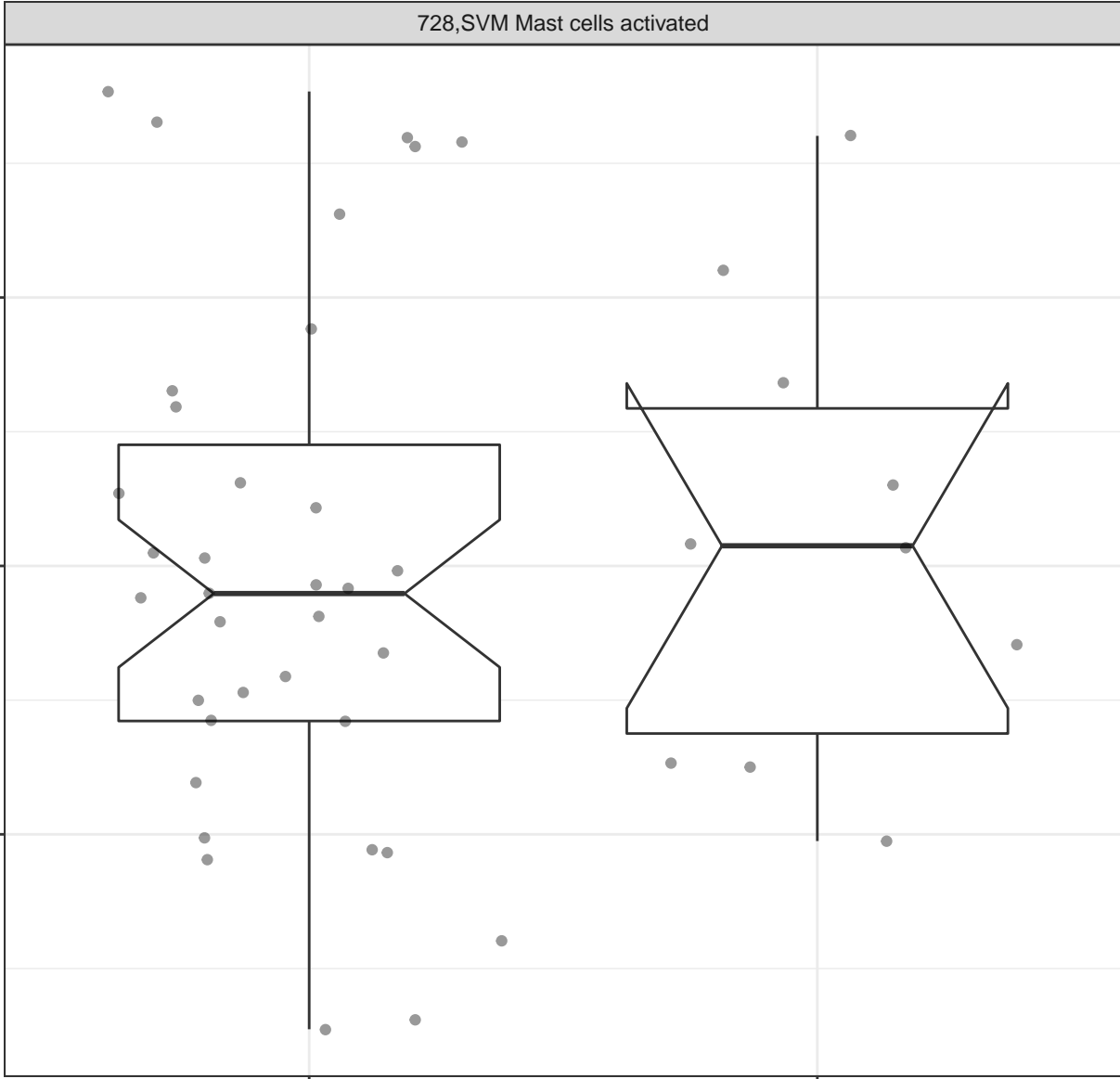
normal brain

tissue

0.05

0.00

-0.05

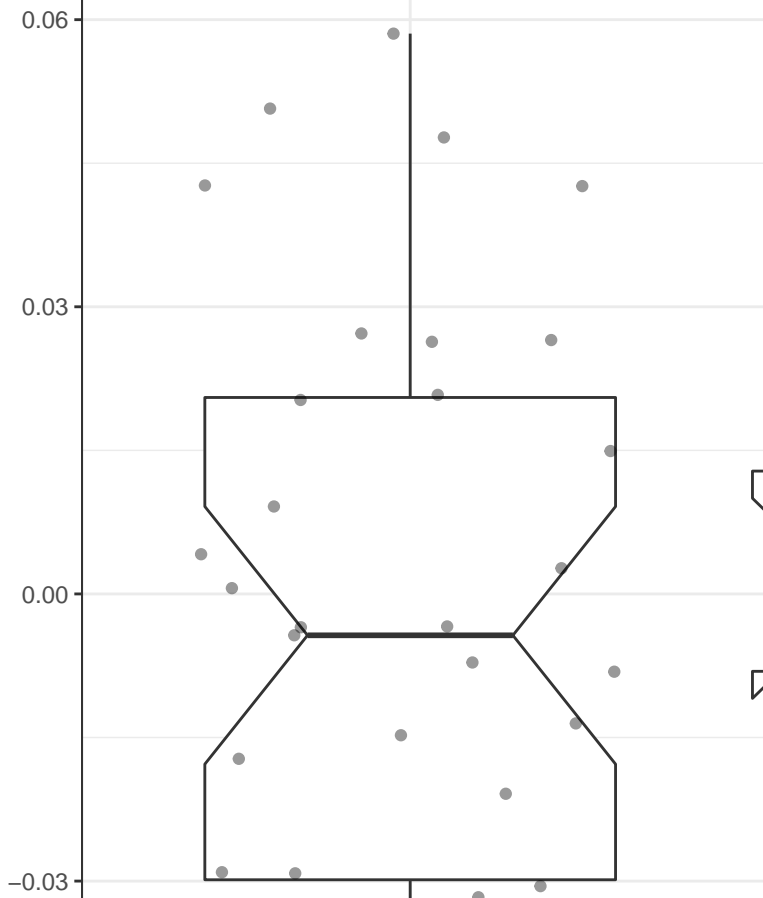
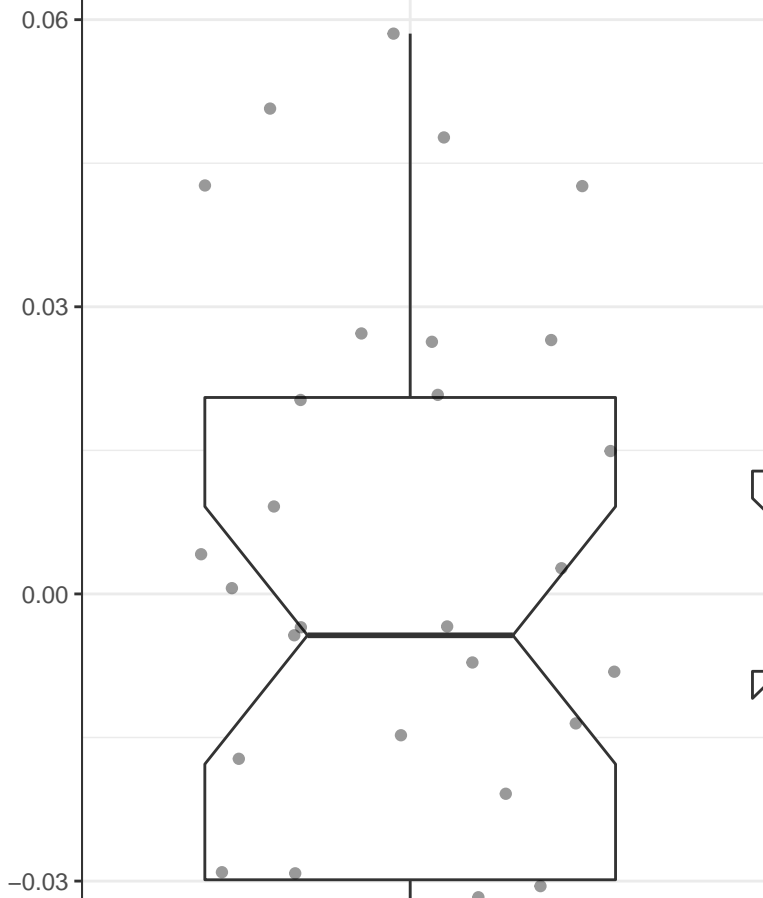


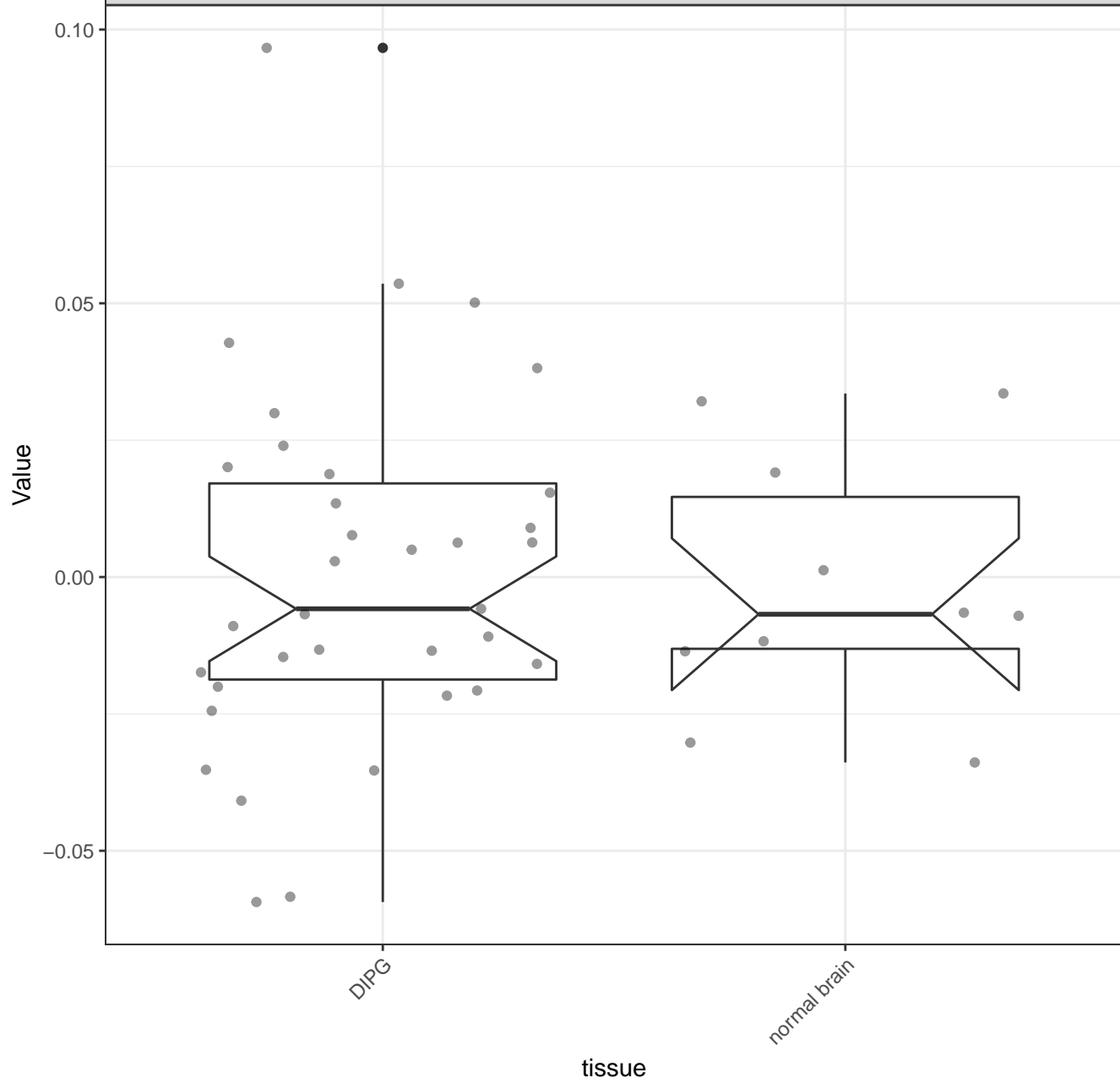
Value

DIPG

normal brain

tissue





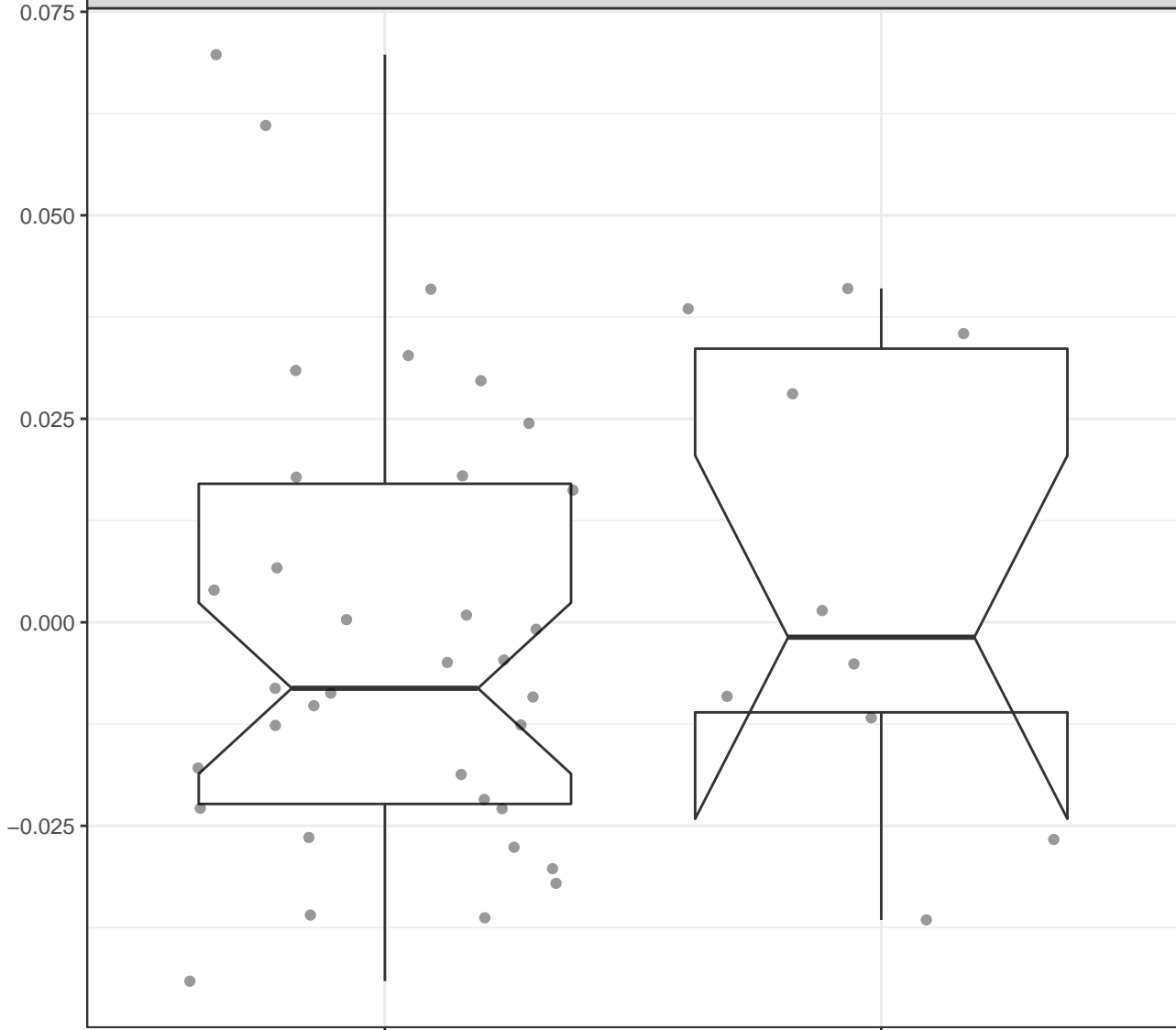
LV 731

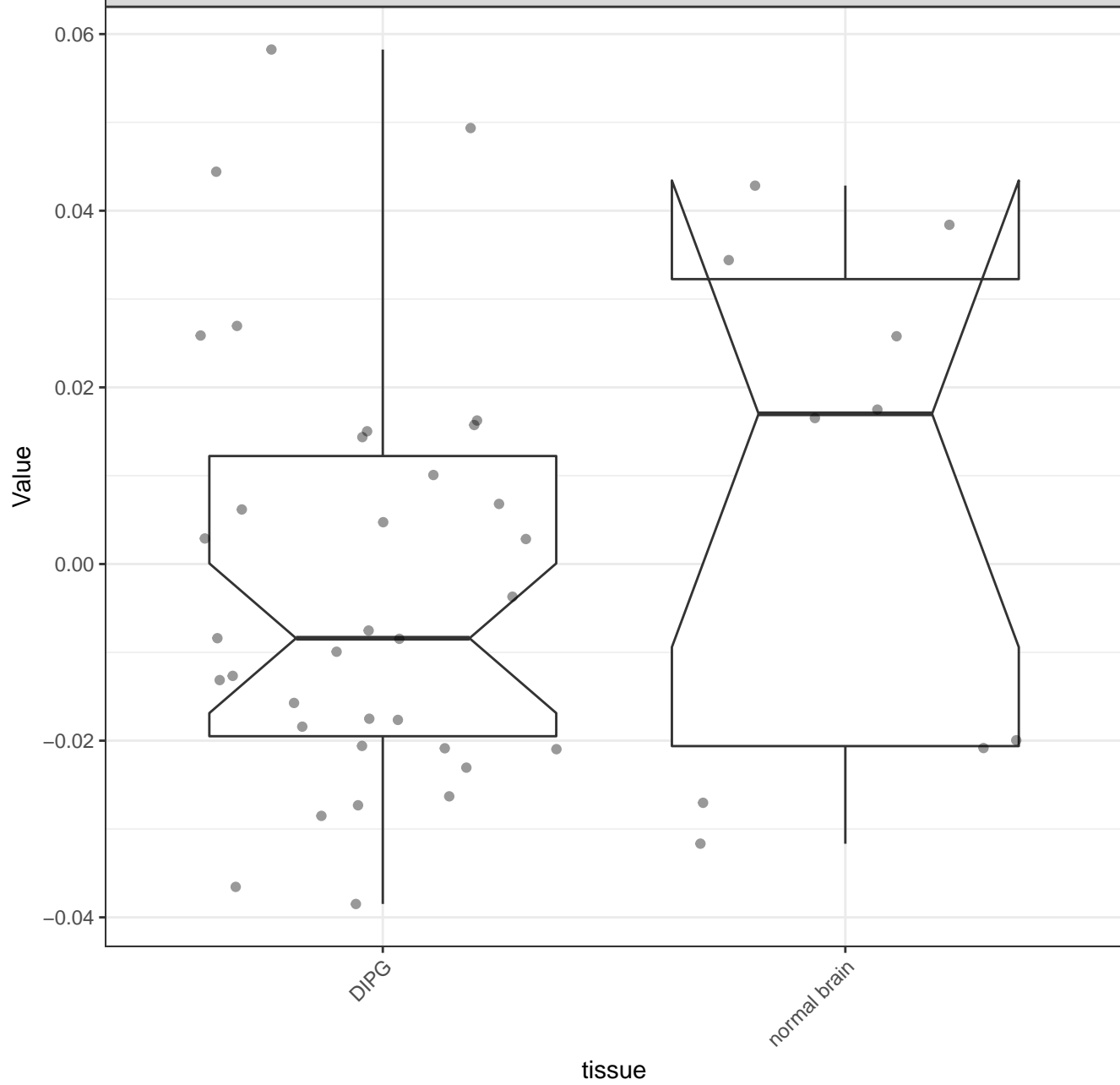
Value

DPG

normal brain

tissue





Value

0.05

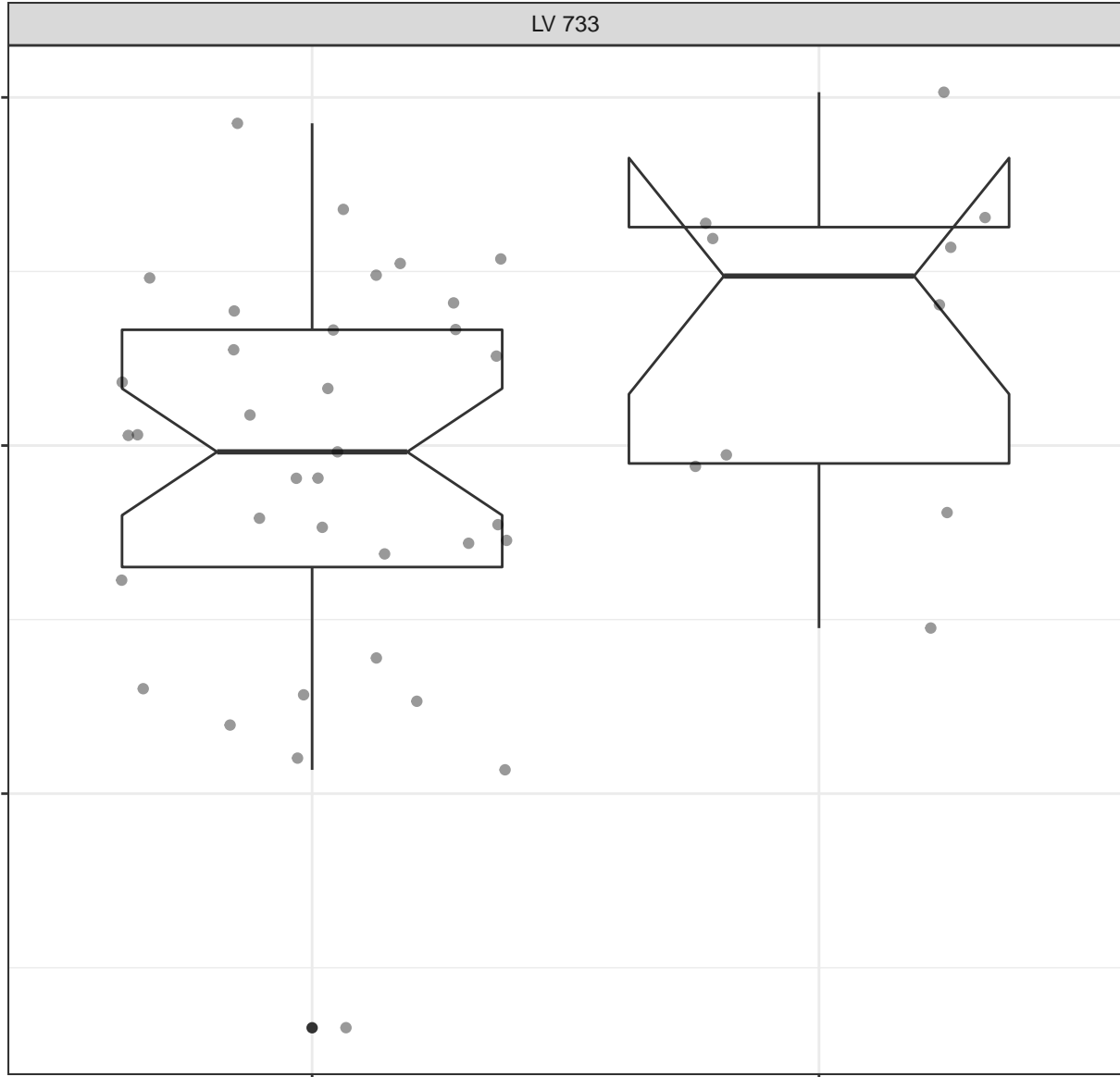
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

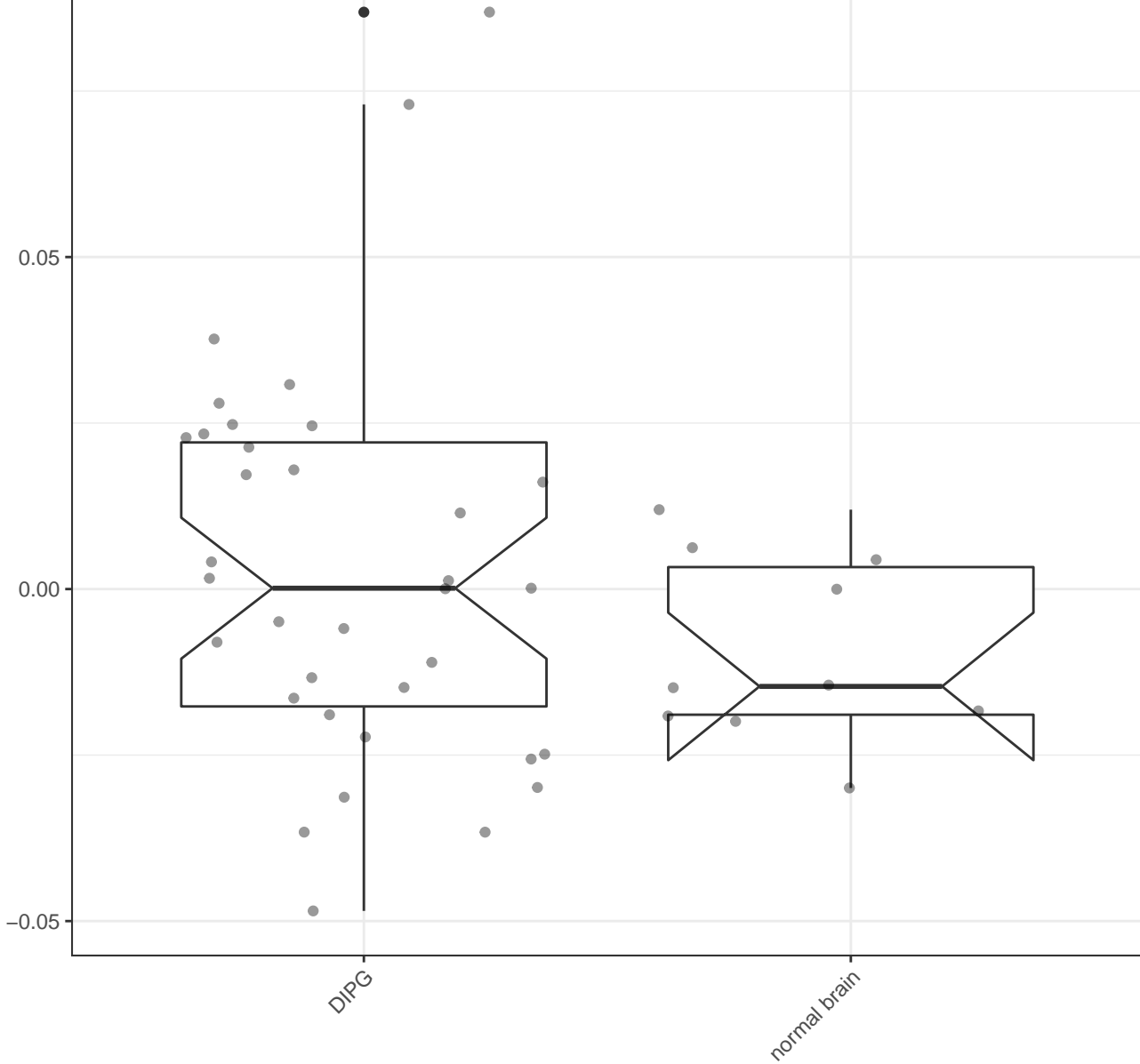
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

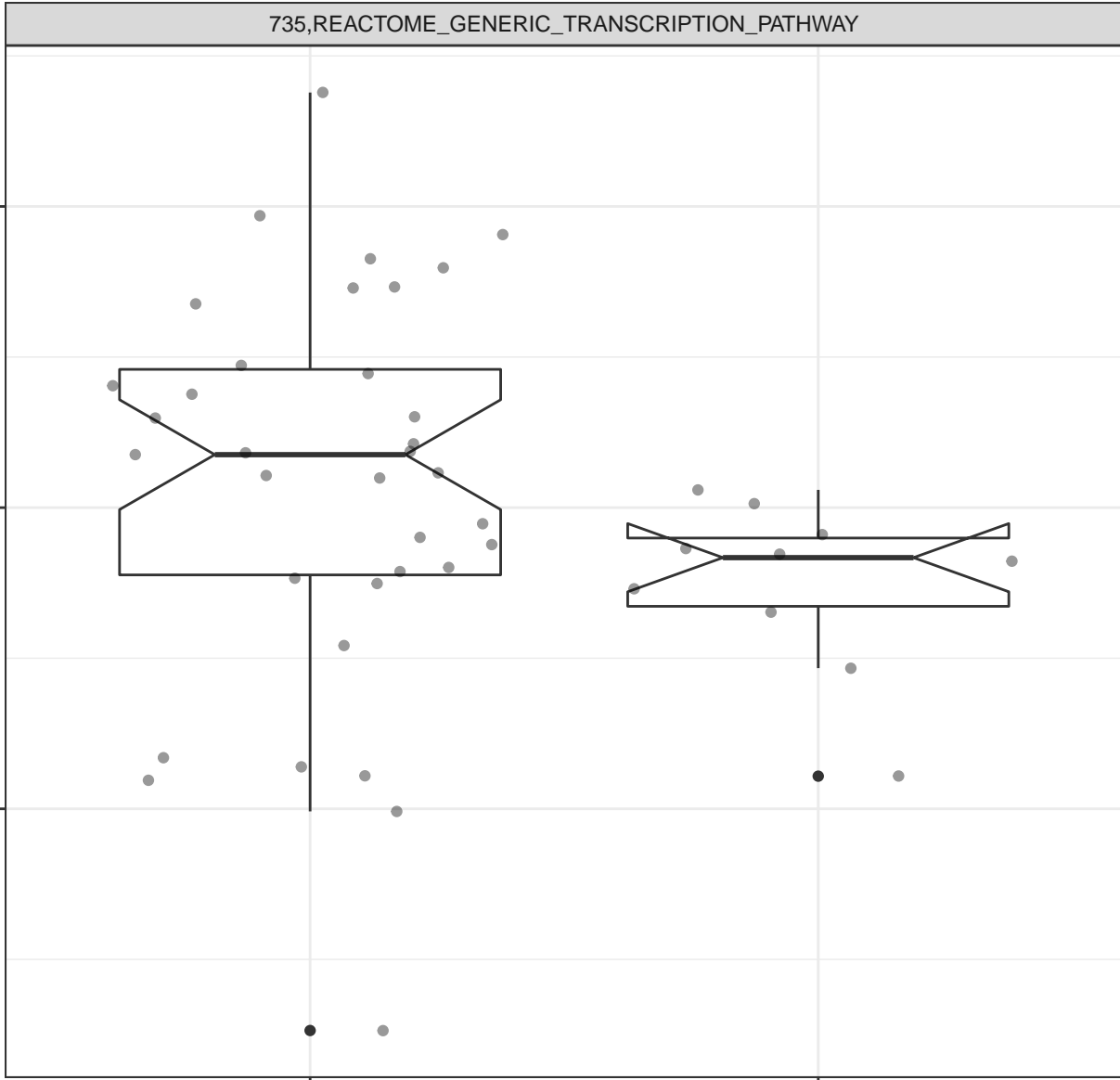
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

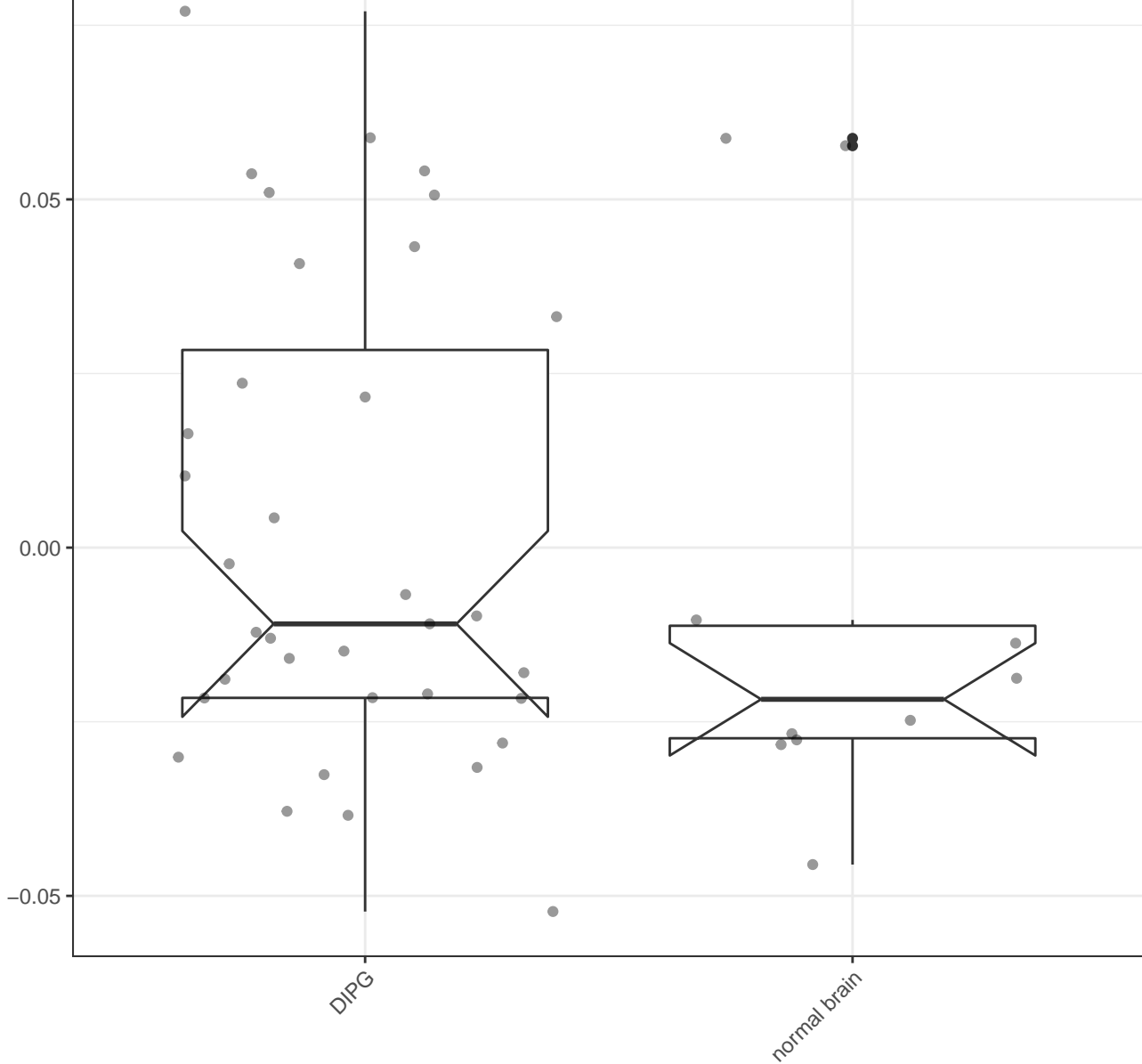
0.00

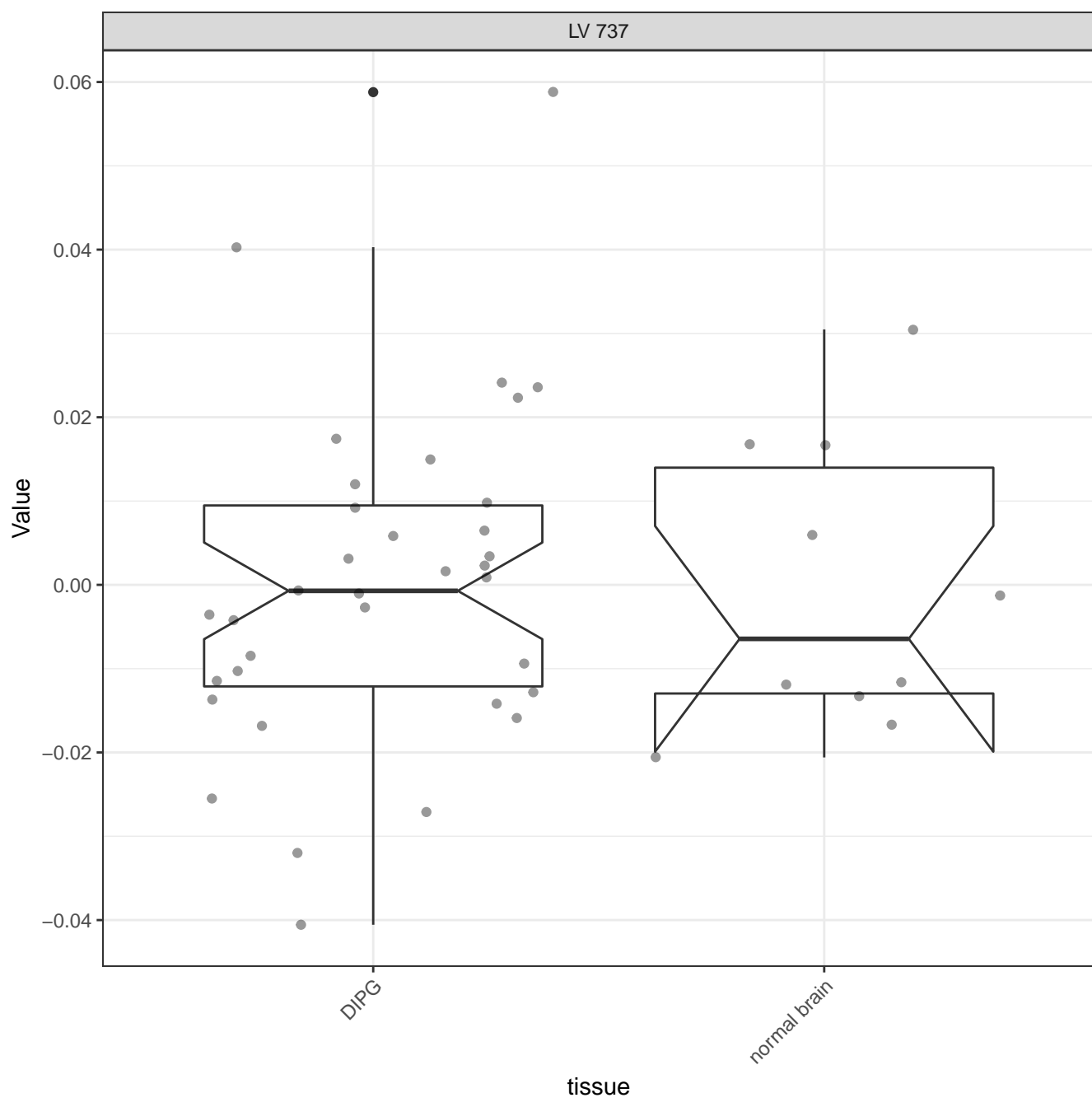
-0.05

DIPG

normal brain

tissue





DIPG

normal brain

tissue

Value

0.1

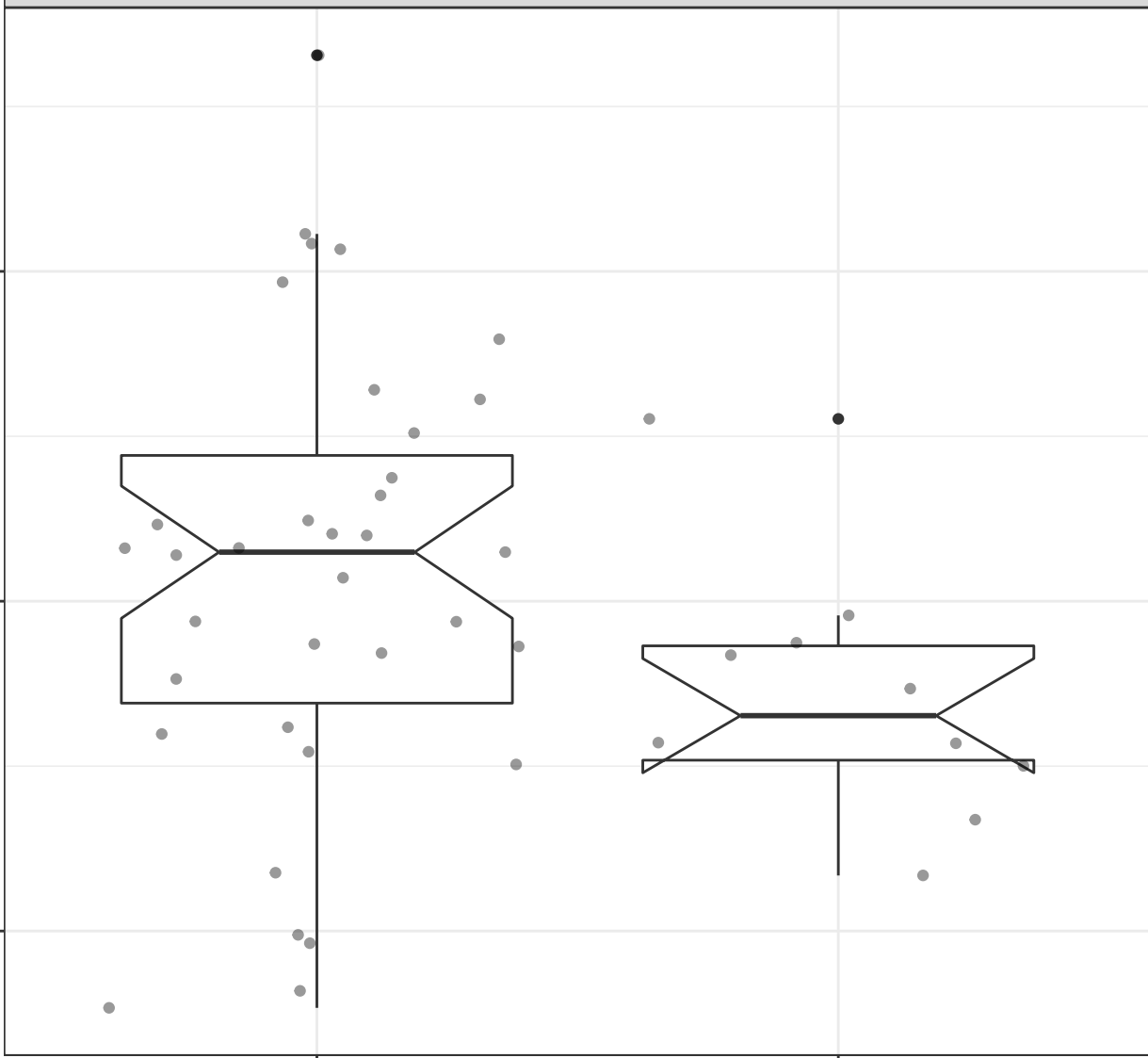
0.0

-0.1

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

Value

DIPG

normal brain

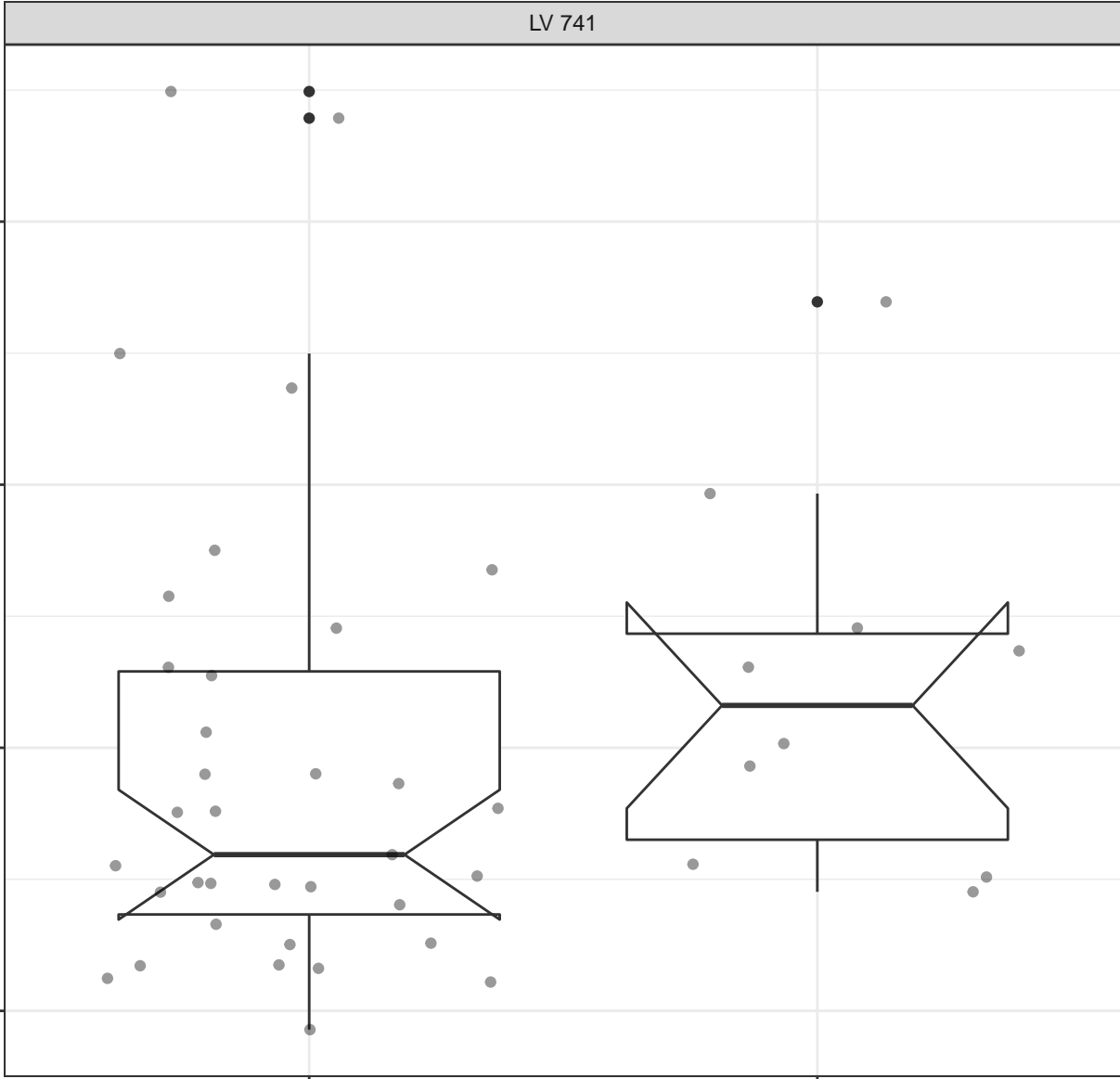
tissue

0.10

0.05

0.00

-0.05



Value

0.04

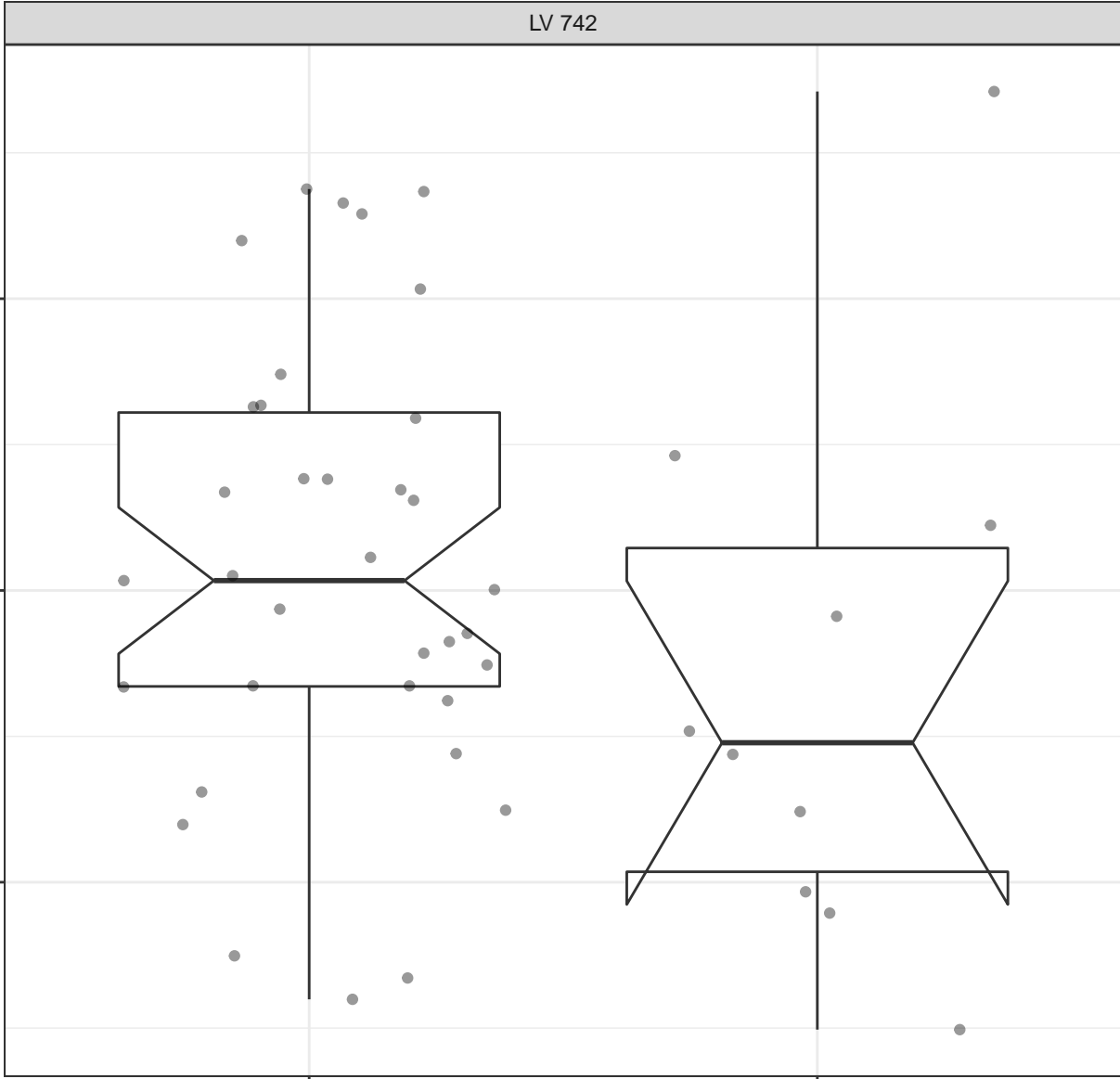
0.00

-0.04

DIPG

normal brain

tissue



Value

0.2

0.1

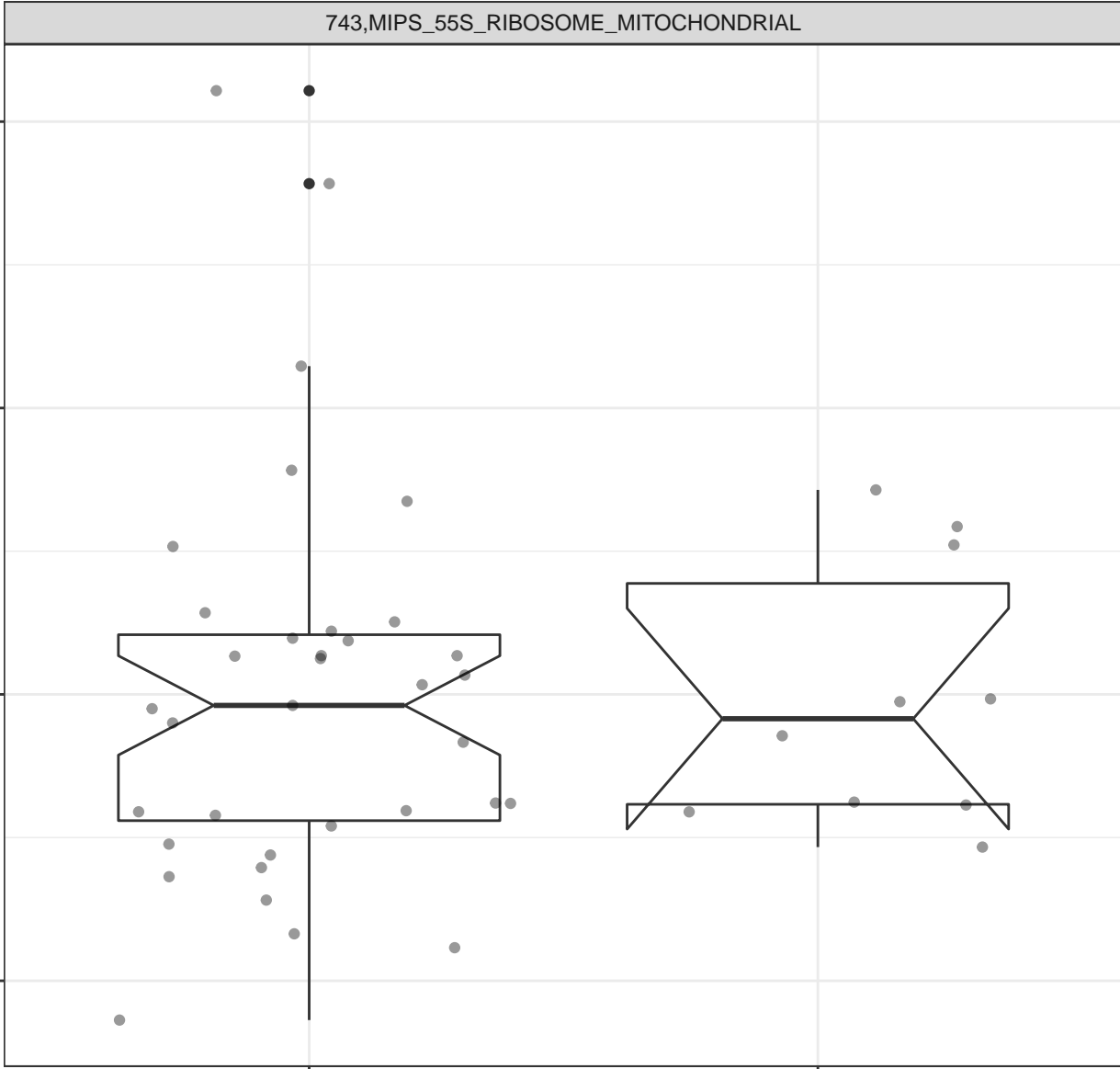
0.0

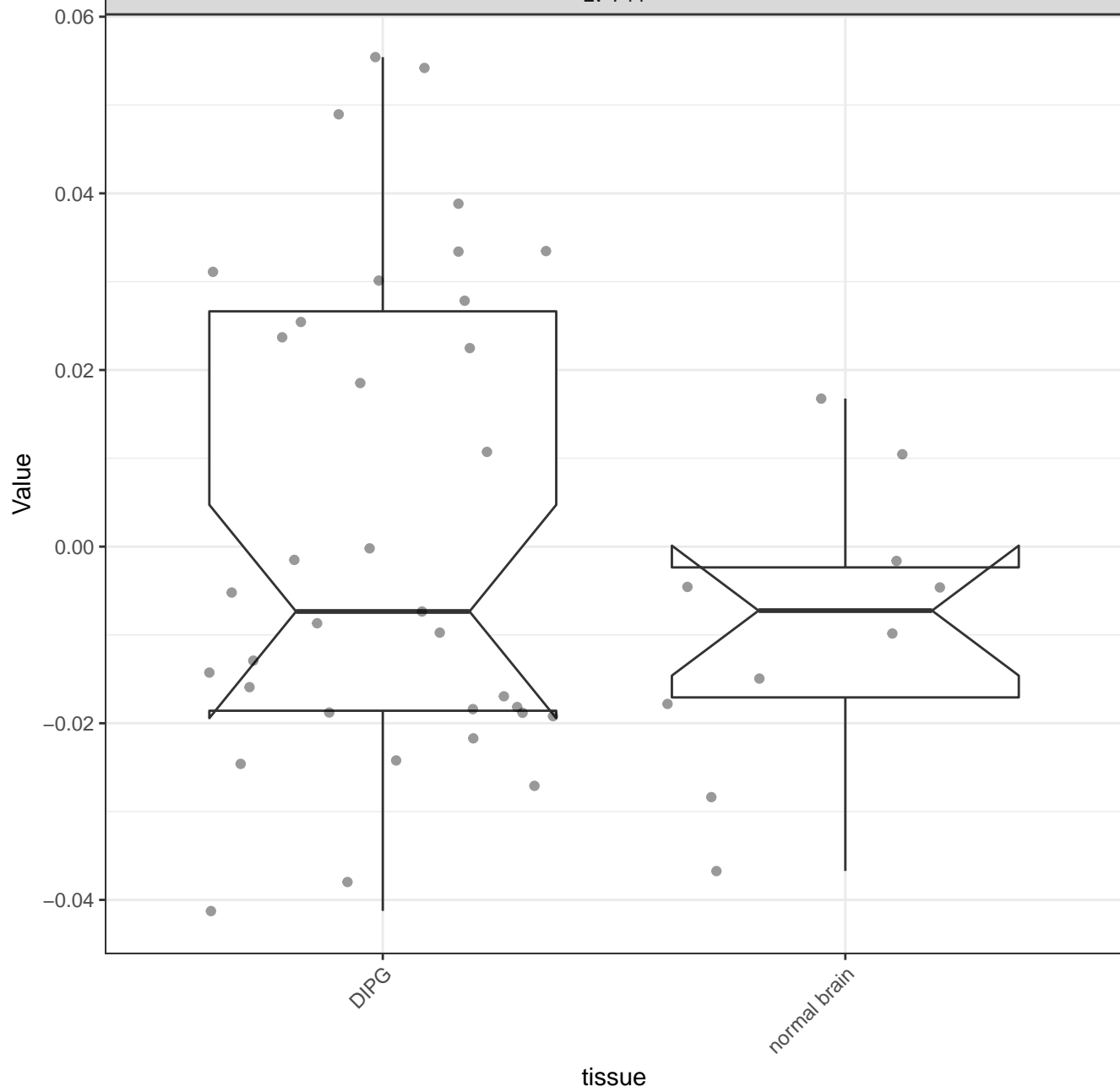
-0.1

DIPG

normal brain

tissue





Value

0.06

0.03

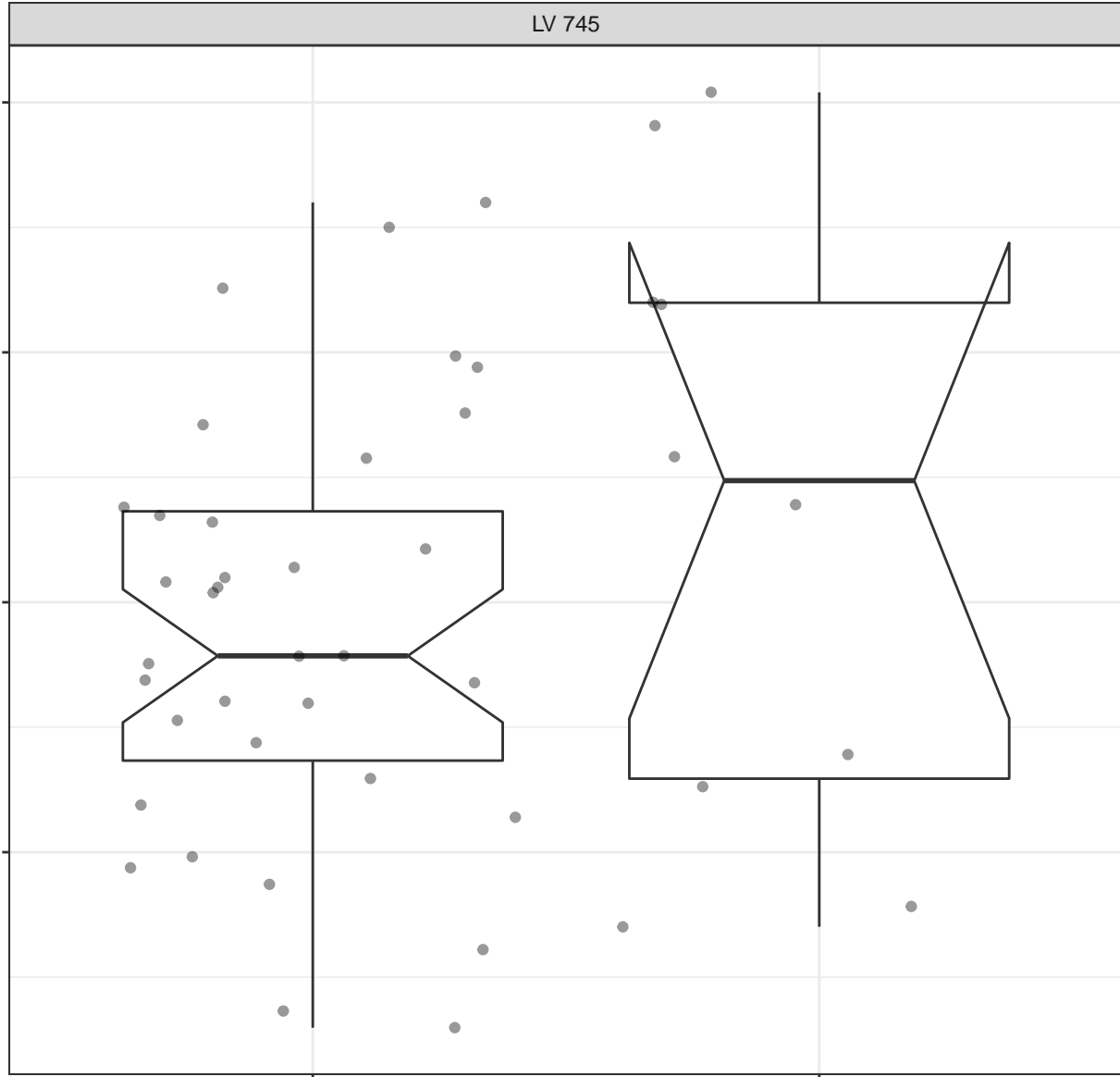
0.00

-0.03

DIPG

normal brain

tissue



Value

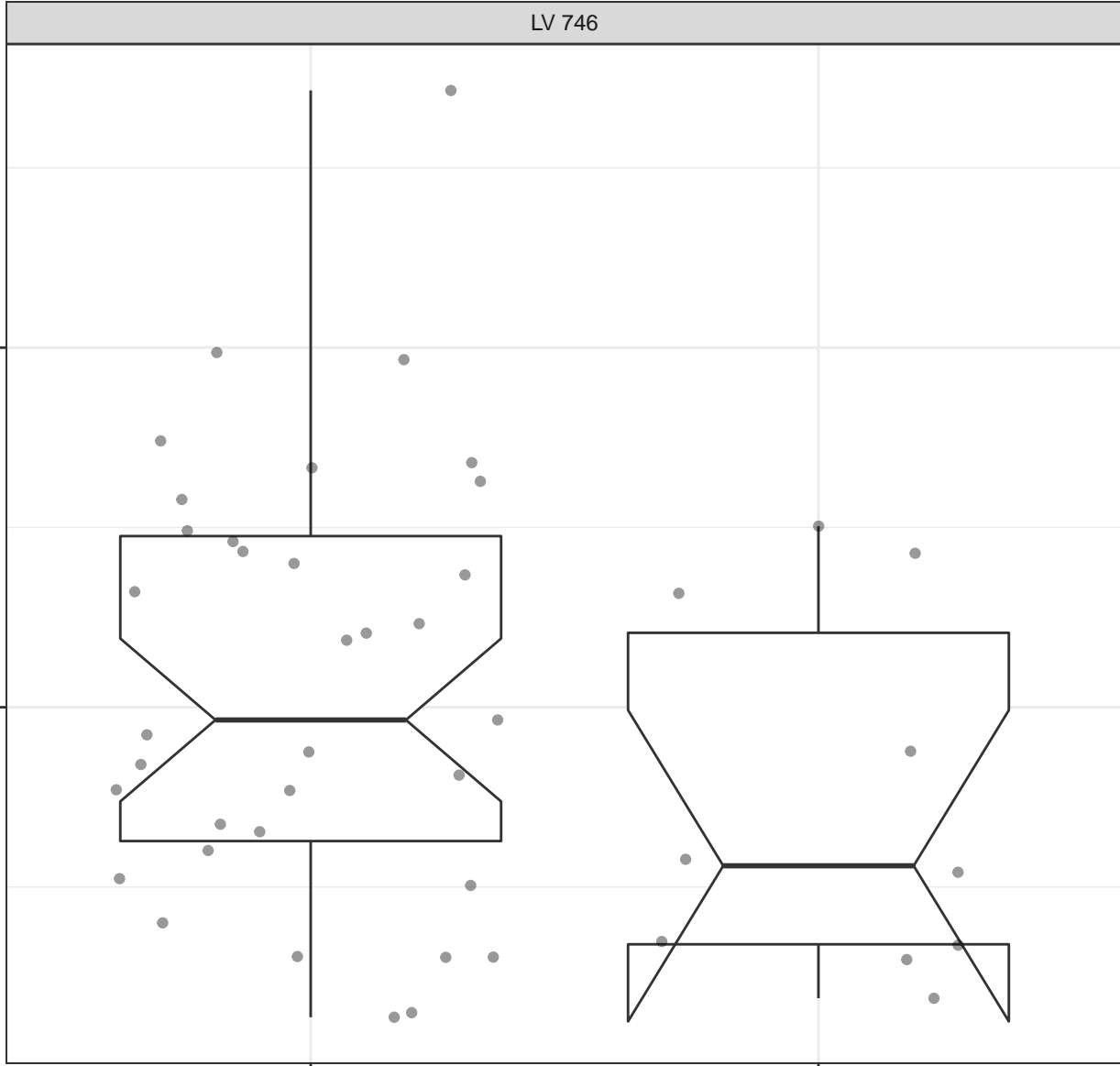
0.05

0.00

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

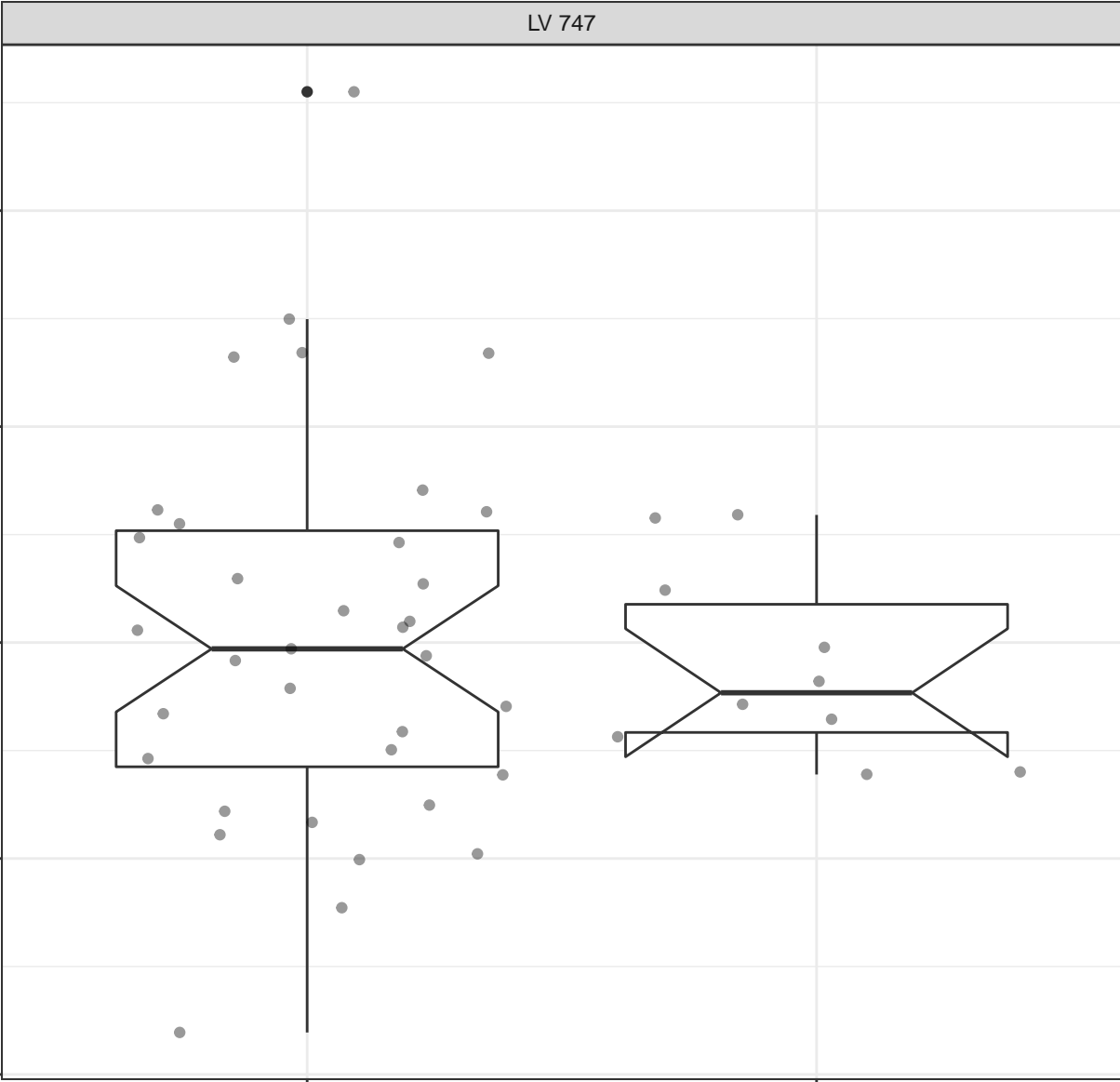
0.10

0.05

0.00

-0.05

-0.10



DIPG

normal brain

tissue

Value

0.08

0.04

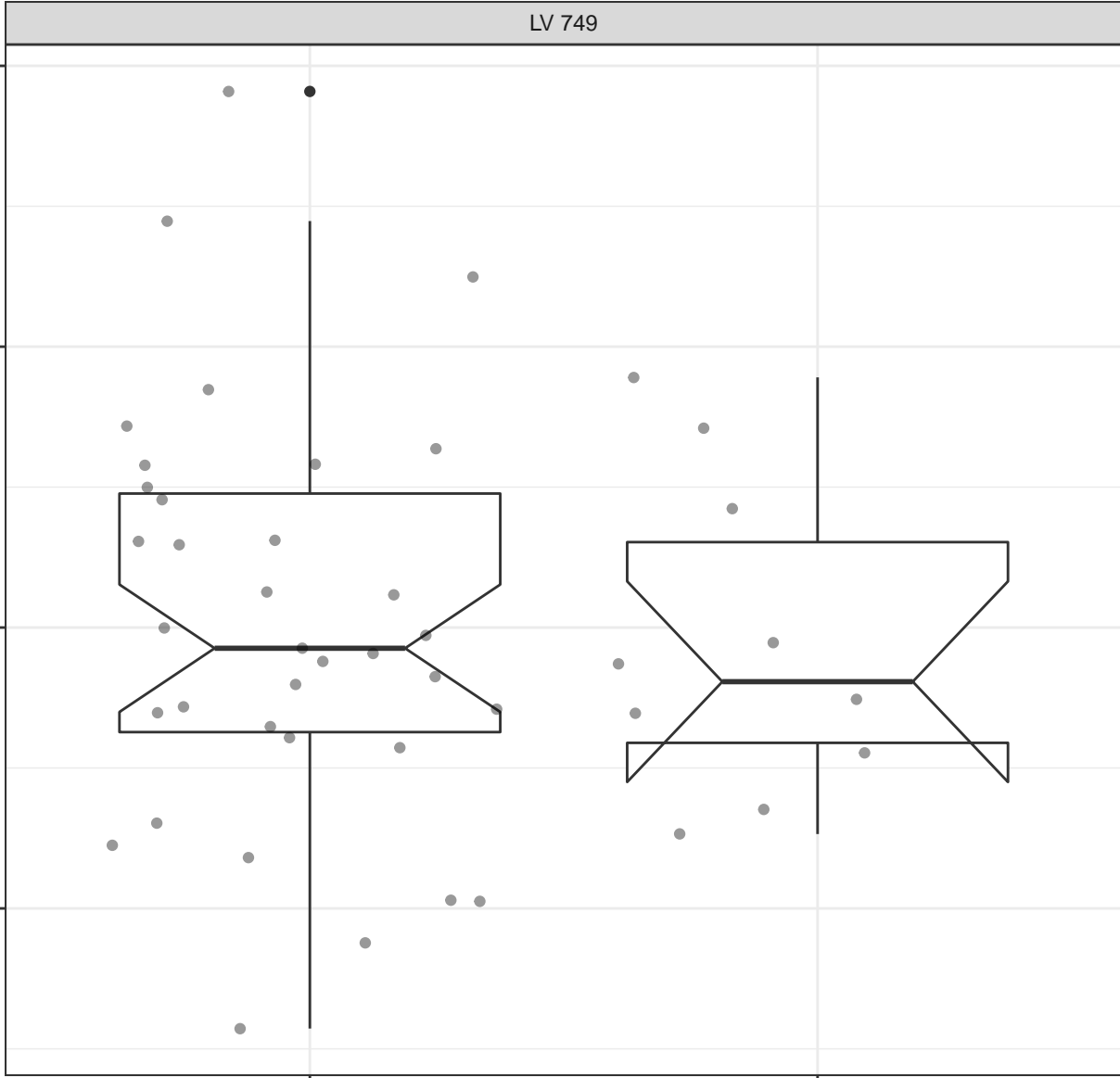
0.00

-0.04

DIPG

normal brain

tissue



Value

0.1

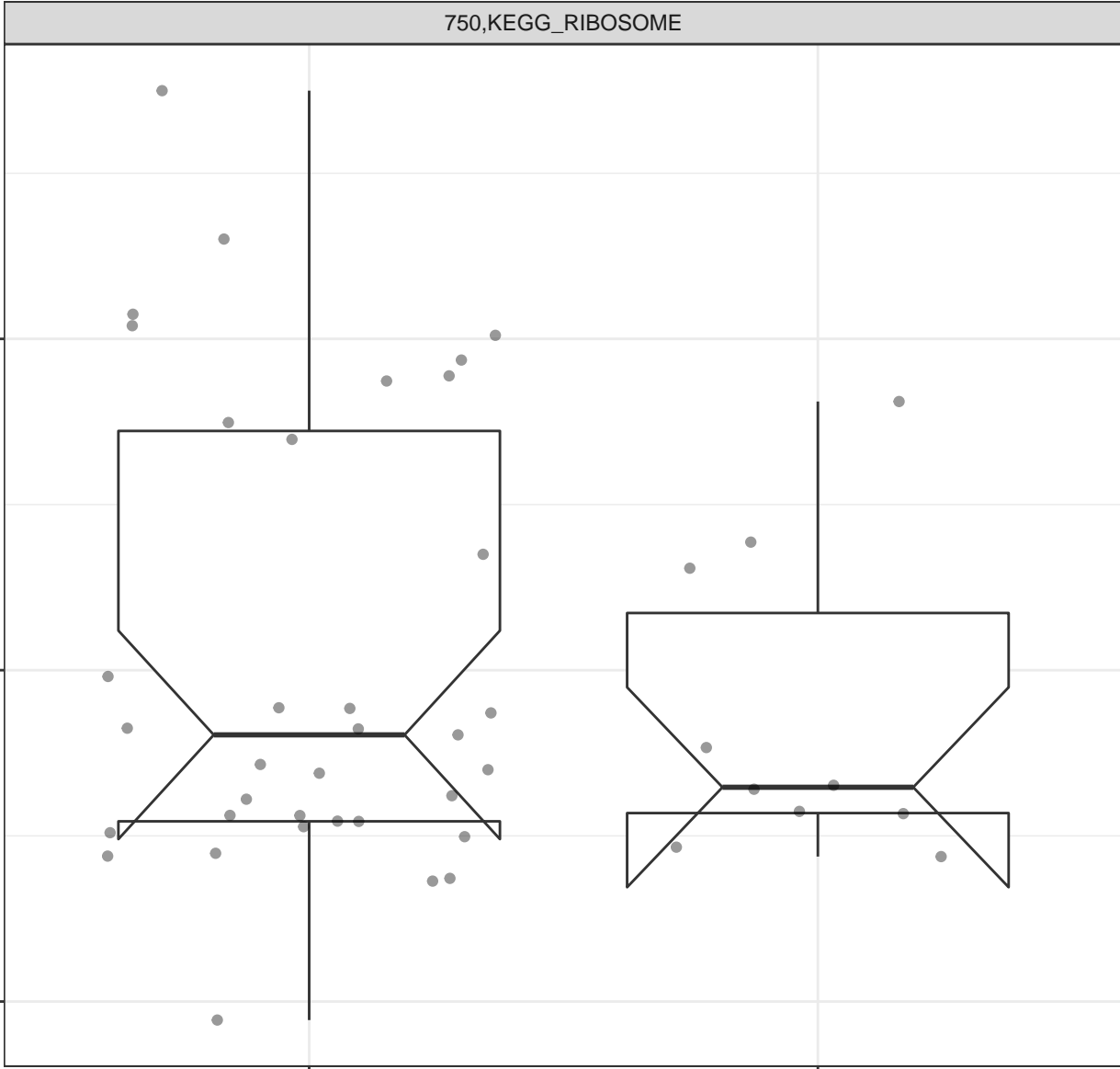
0.0

-0.1

DIPG

normal brain

tissue



Value

DIPG

normal brain

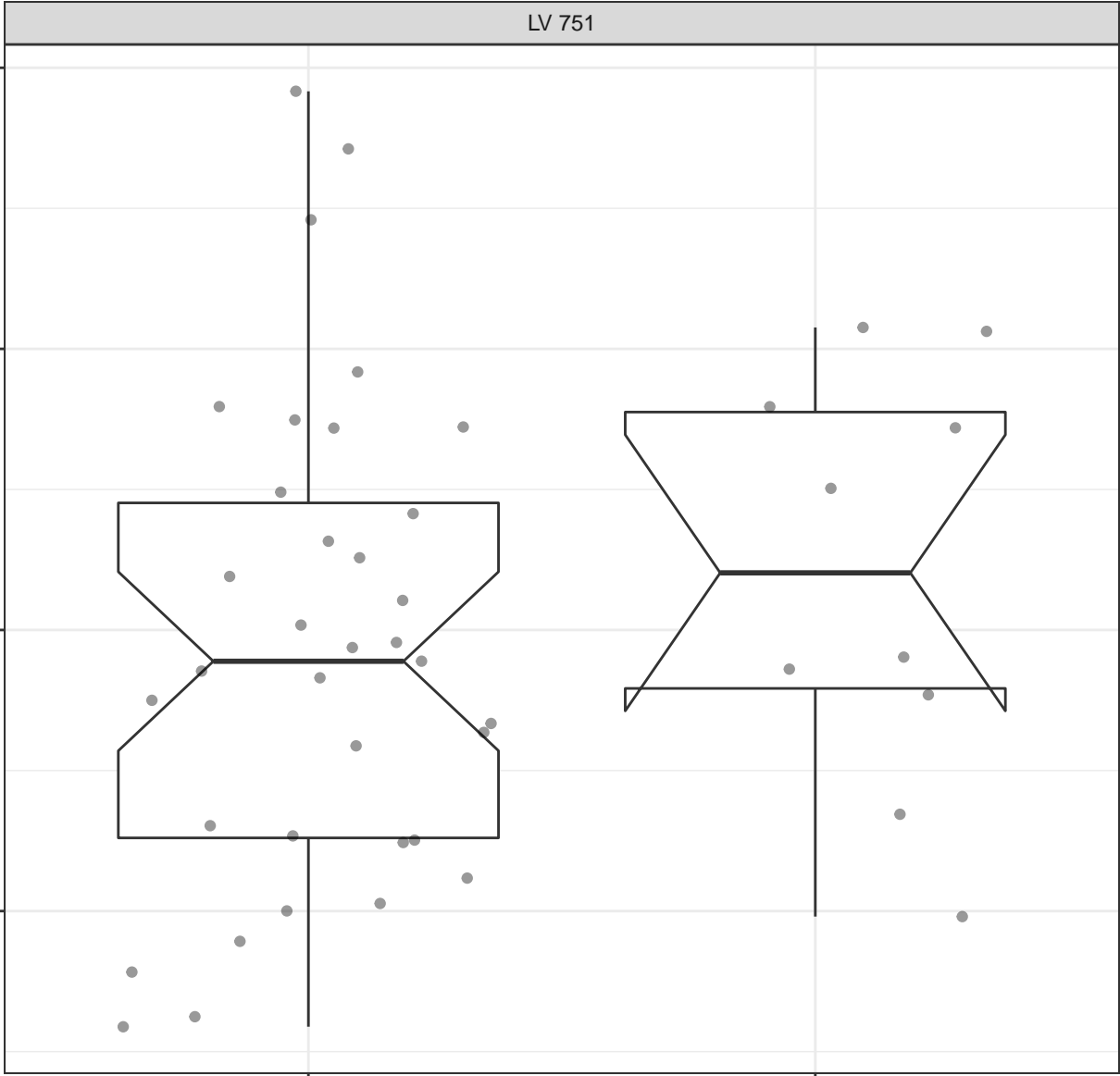
tissue

0.08

0.04

0.00

-0.04



Value

0.04

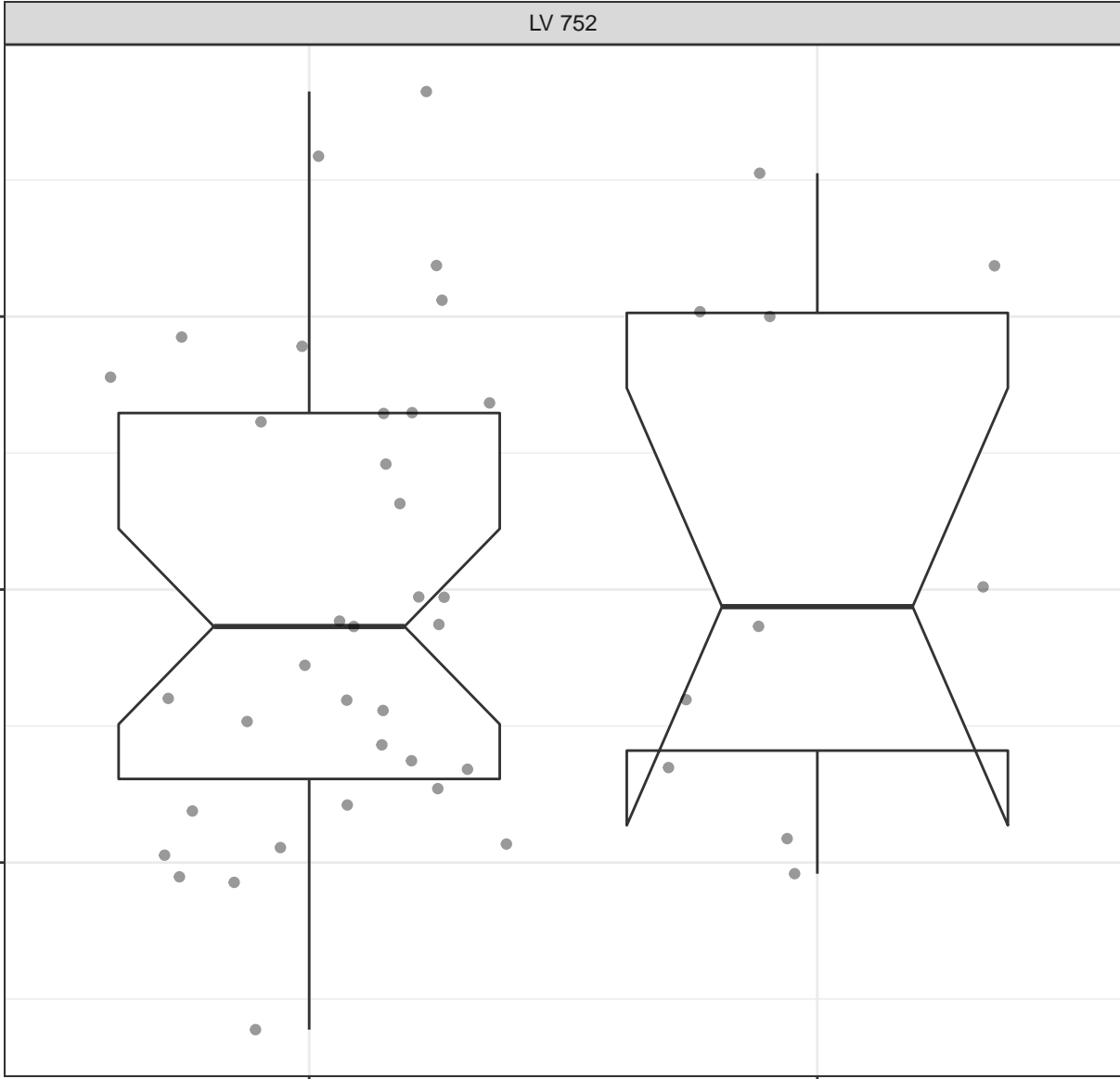
0.00

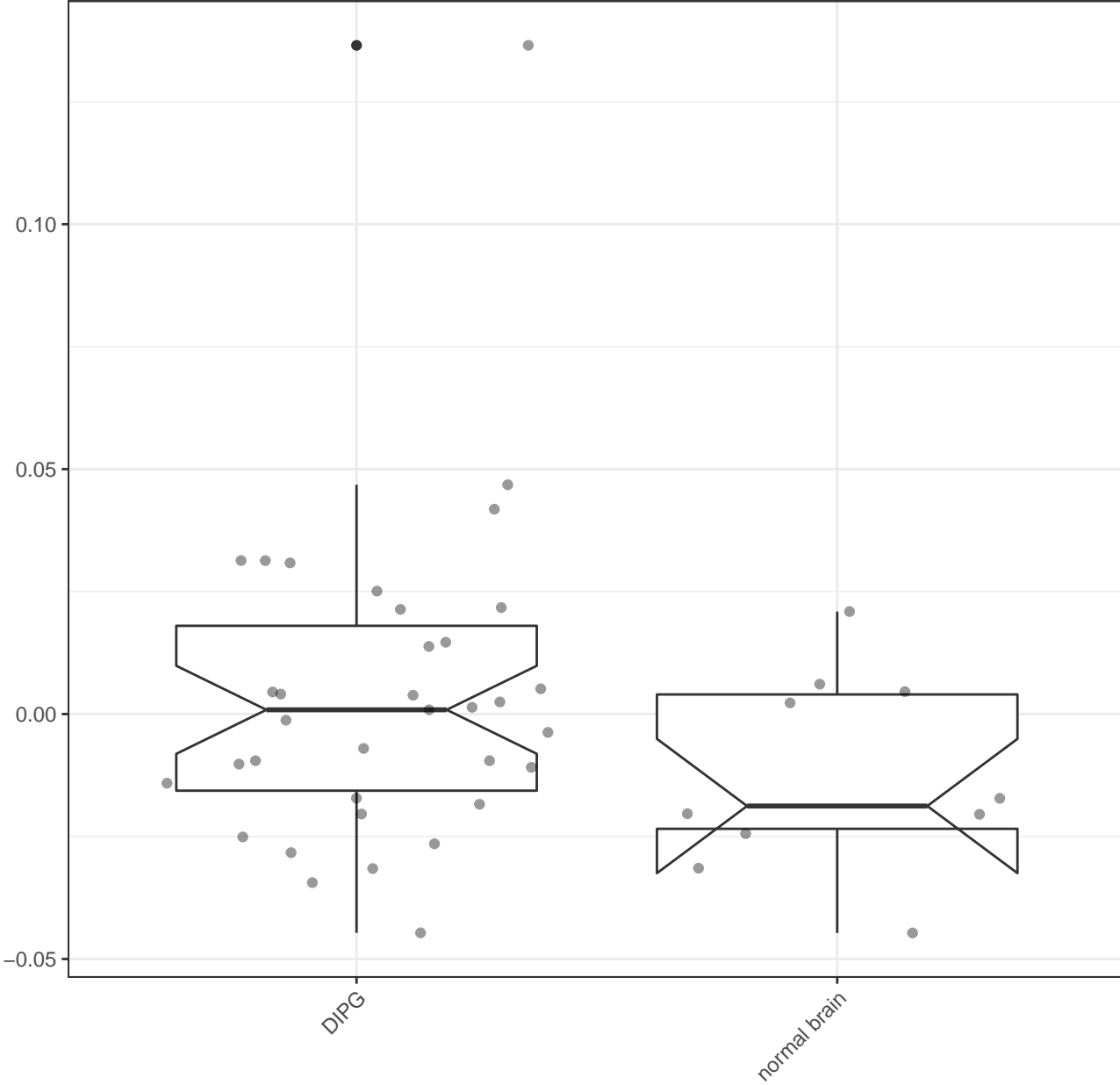
-0.04

DIPG

normal brain

tissue





tissue

Value

0.04

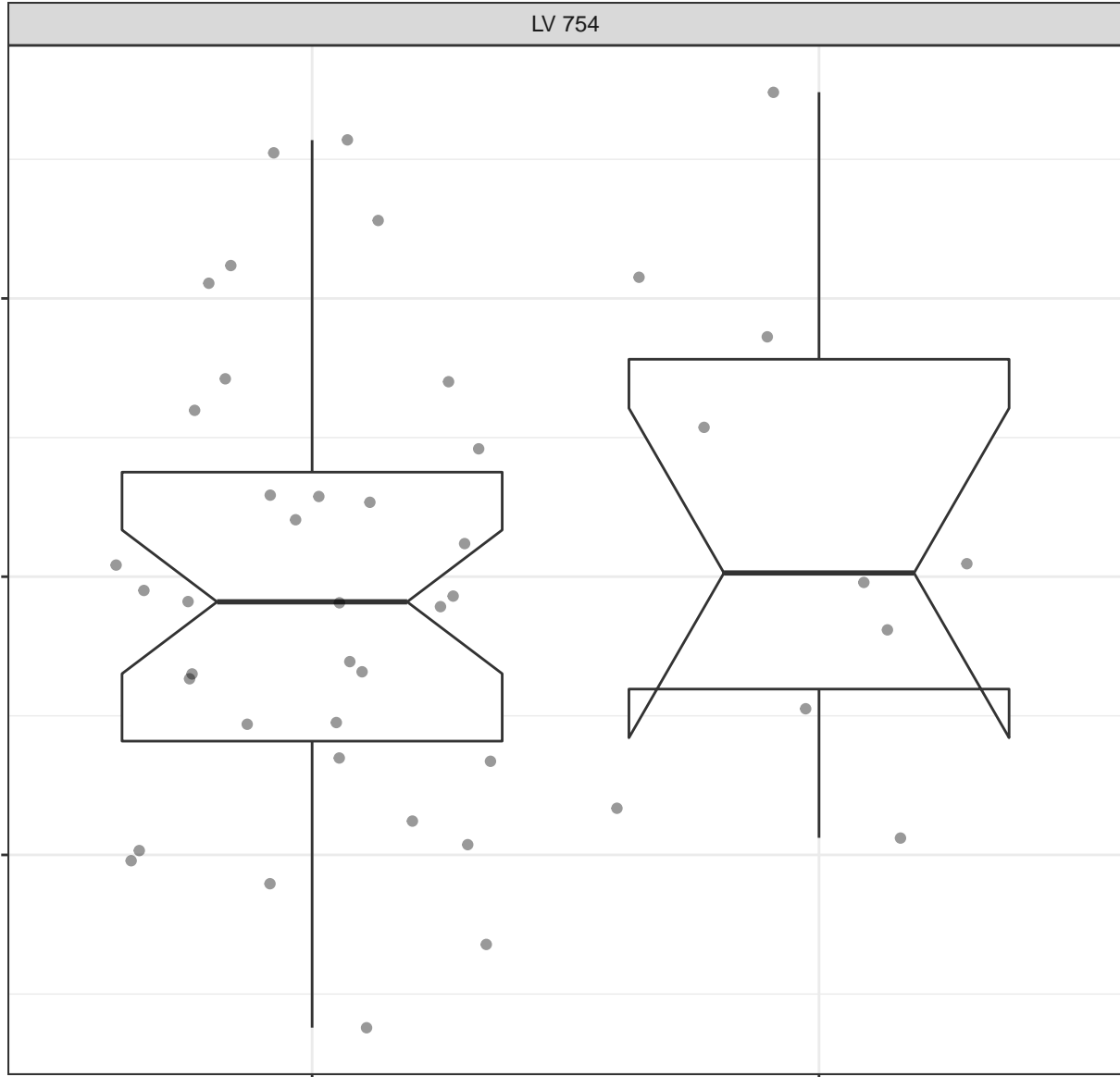
0.00

-0.04

DIPG

normal brain

tissue



Value

0.06

0.03

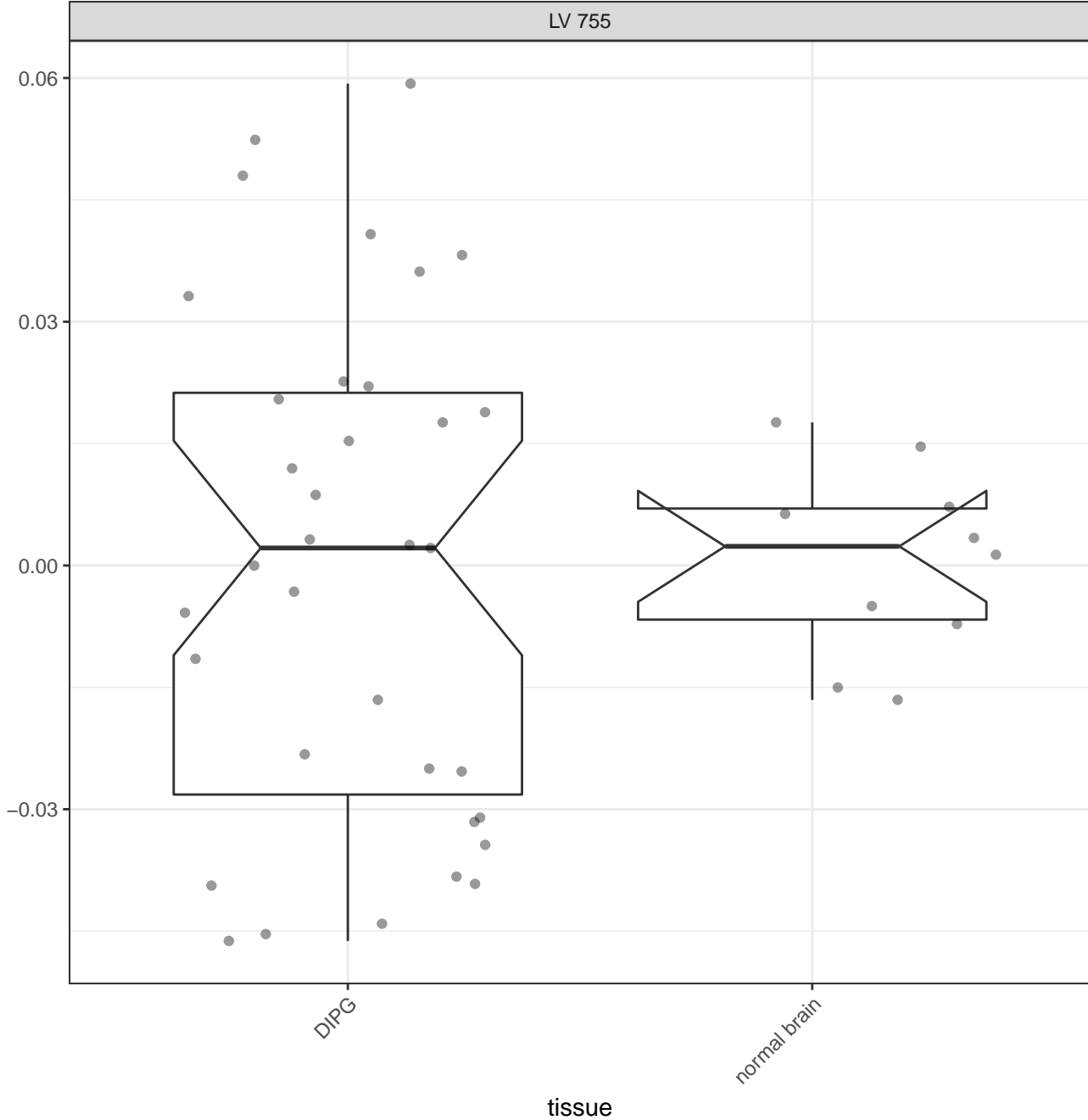
0.00

-0.03

DIPG

normal brain

tissue



LV 756

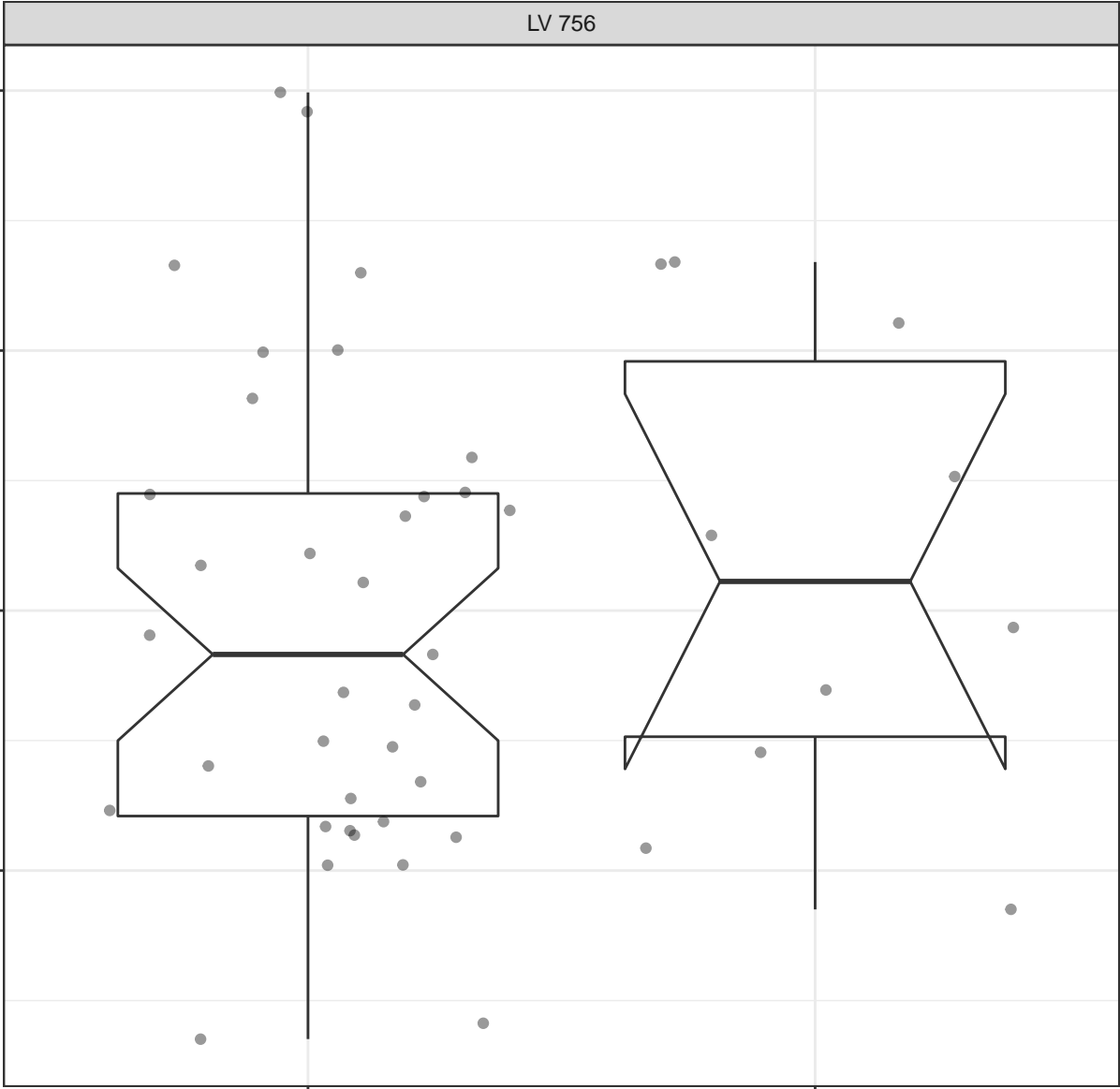
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

0.10

0.05

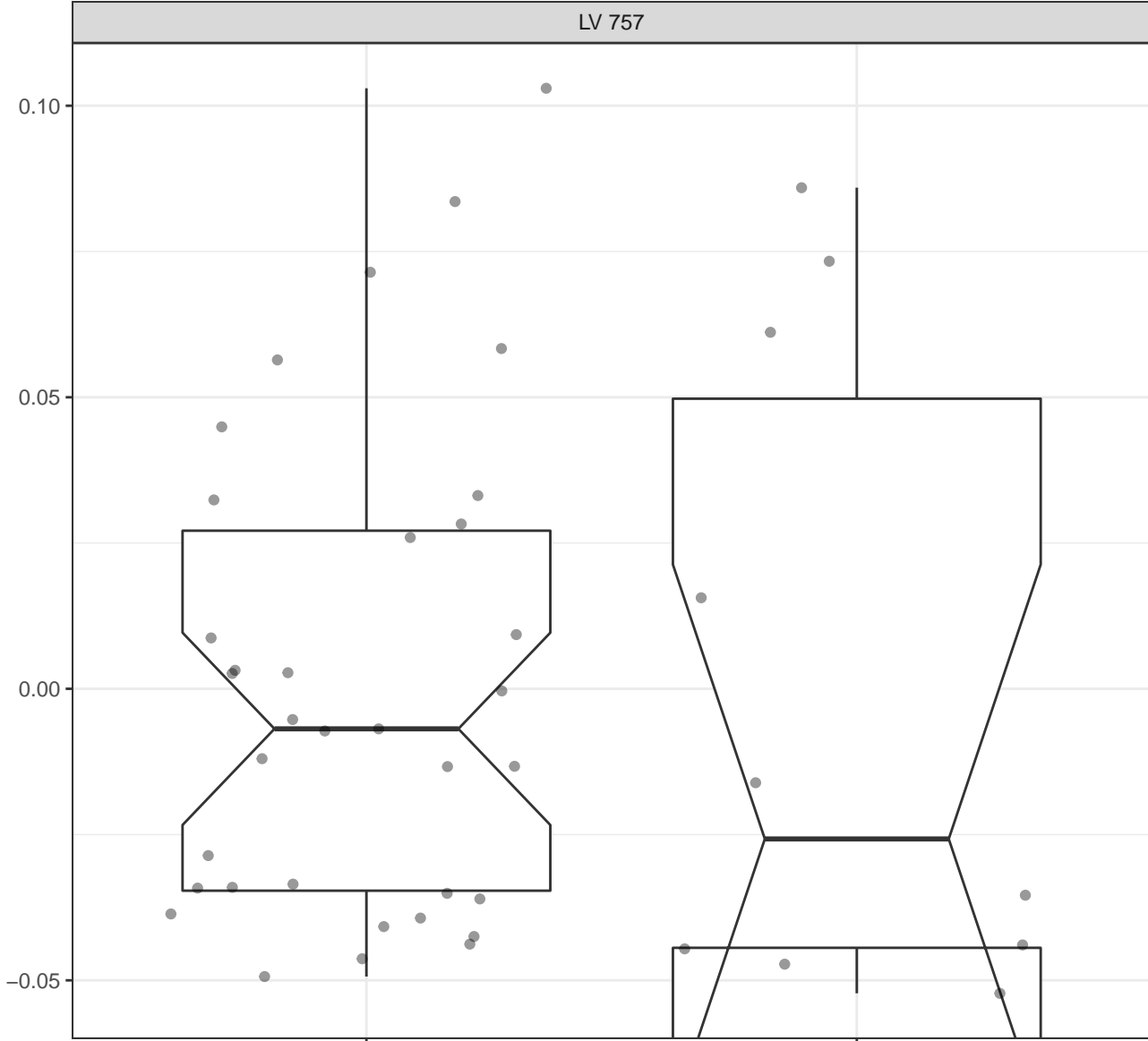
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

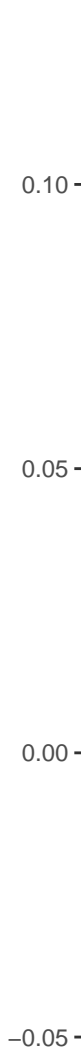
0.00

-0.05

DIPG

normal brain

tissue



Value

0.03

0.00

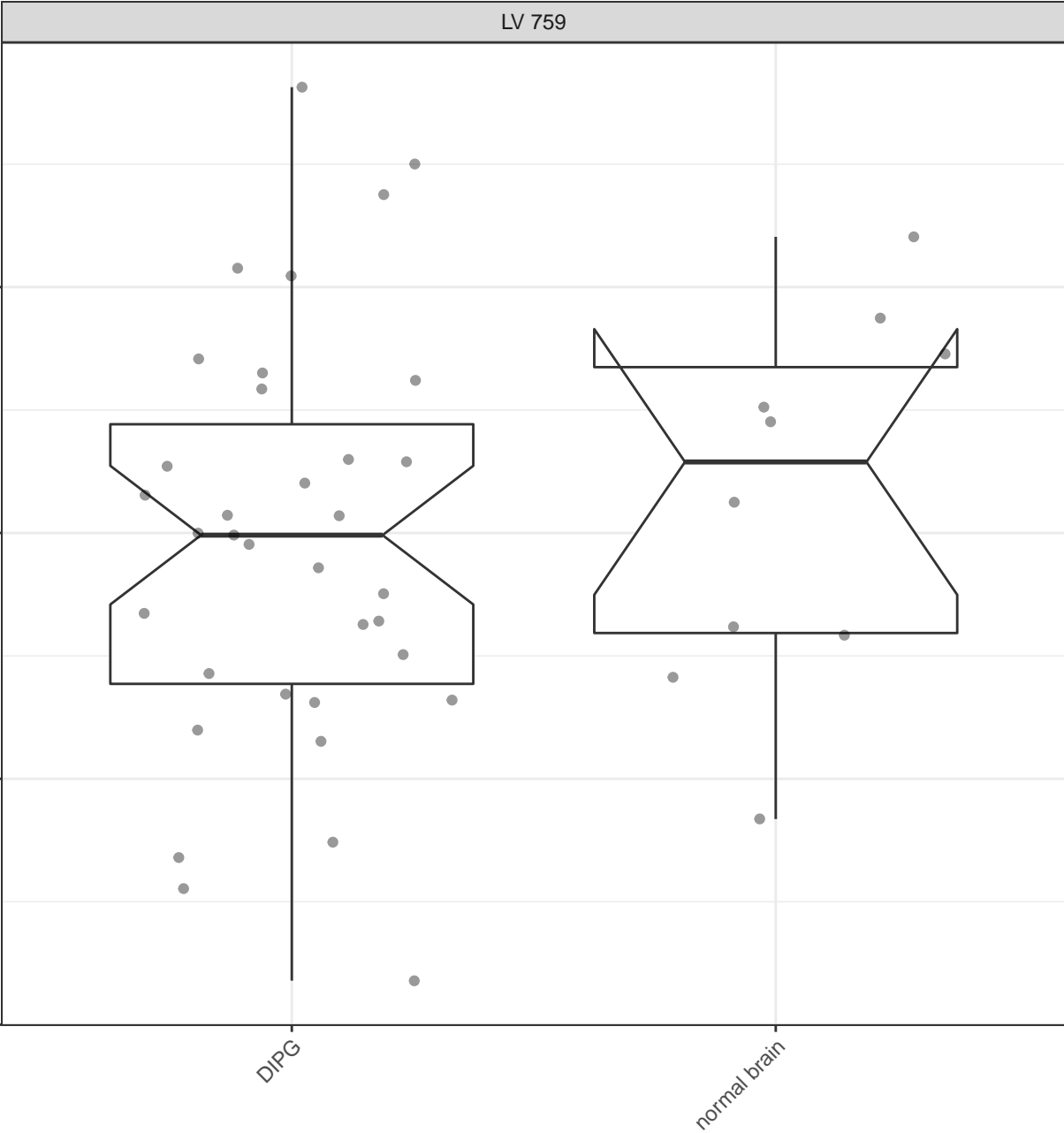
-0.03

-0.06

DIPG

normal brain

tissue



Value

0.10

0.05

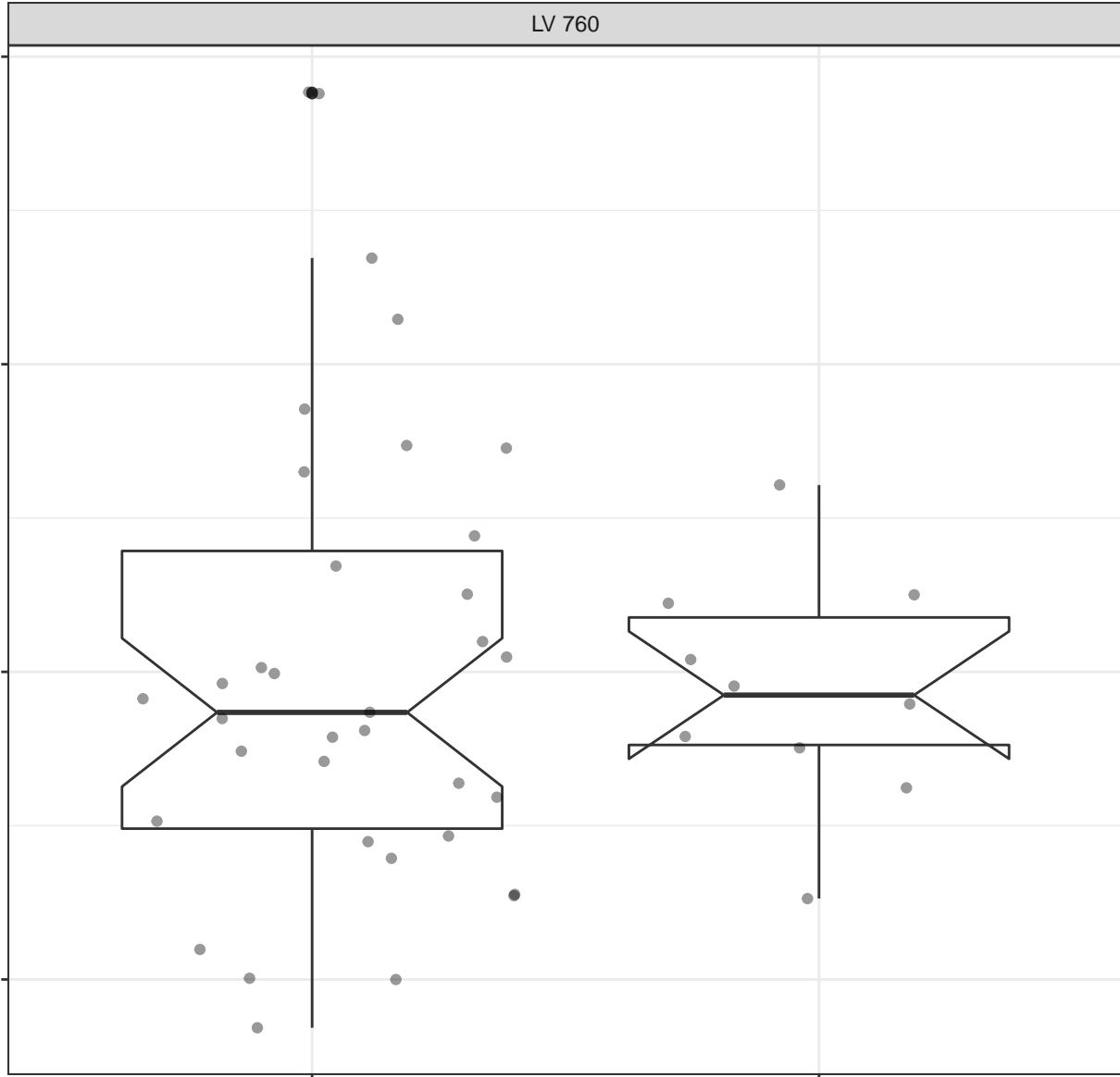
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

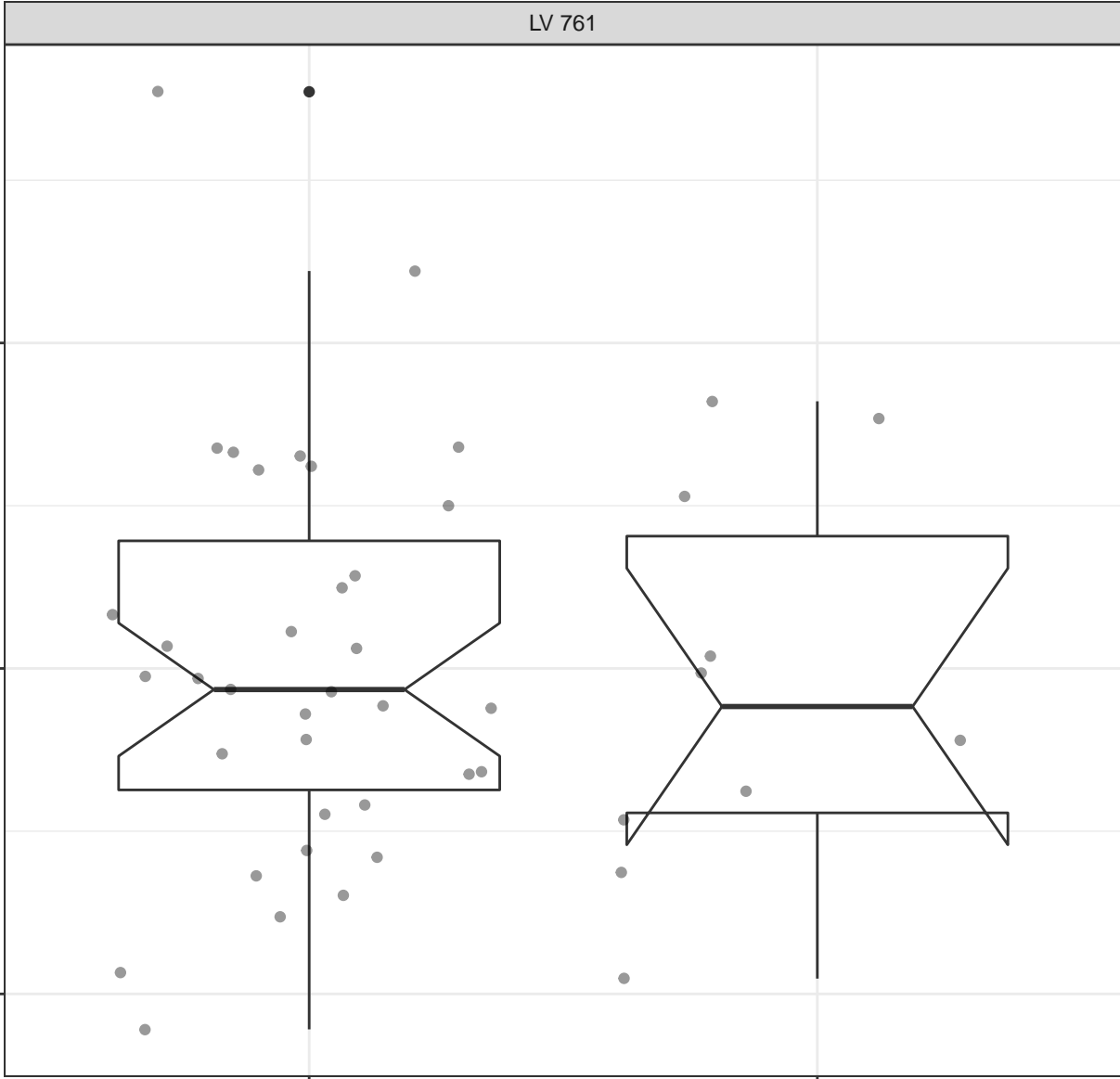
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

Value

0.04

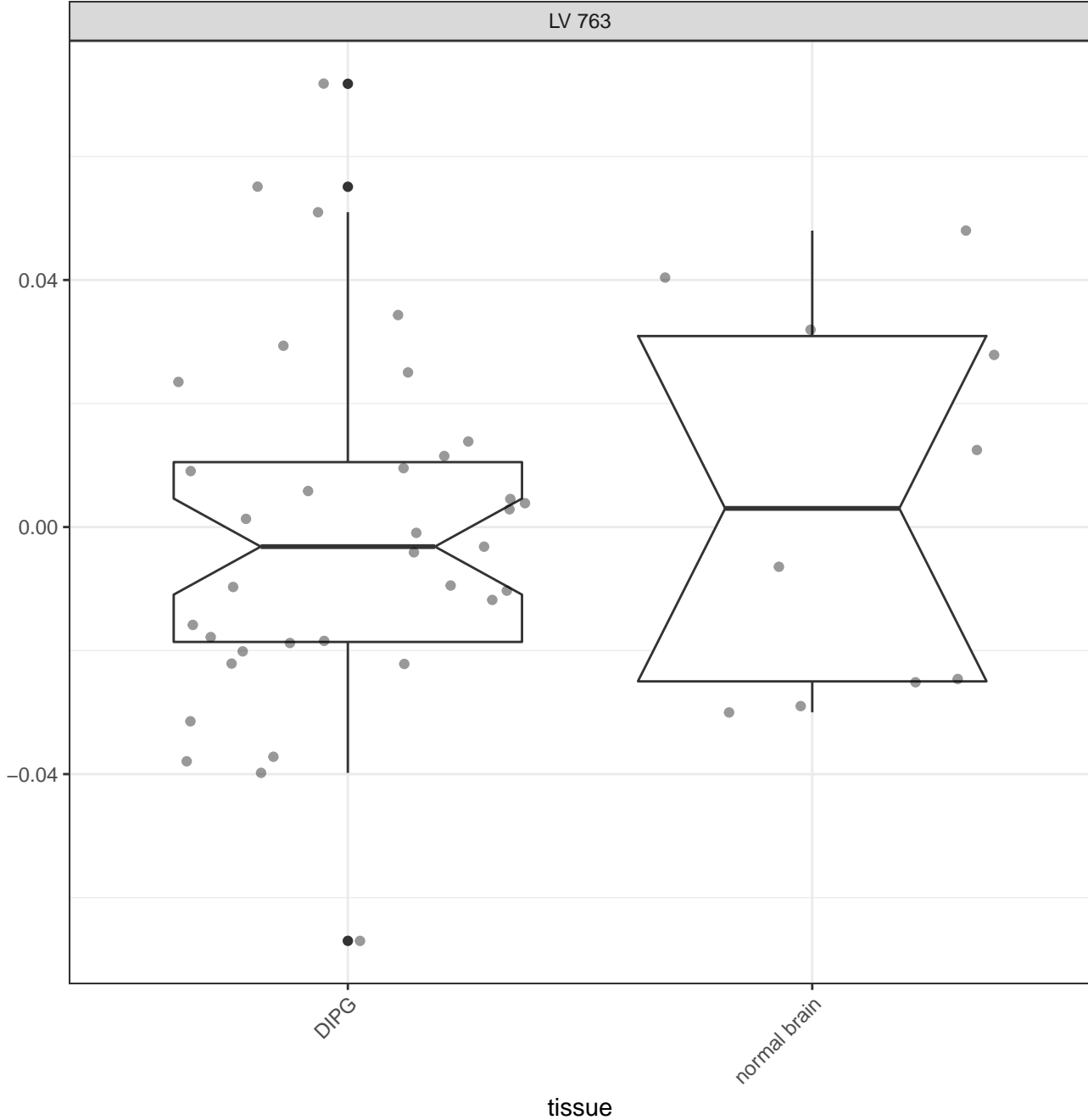
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

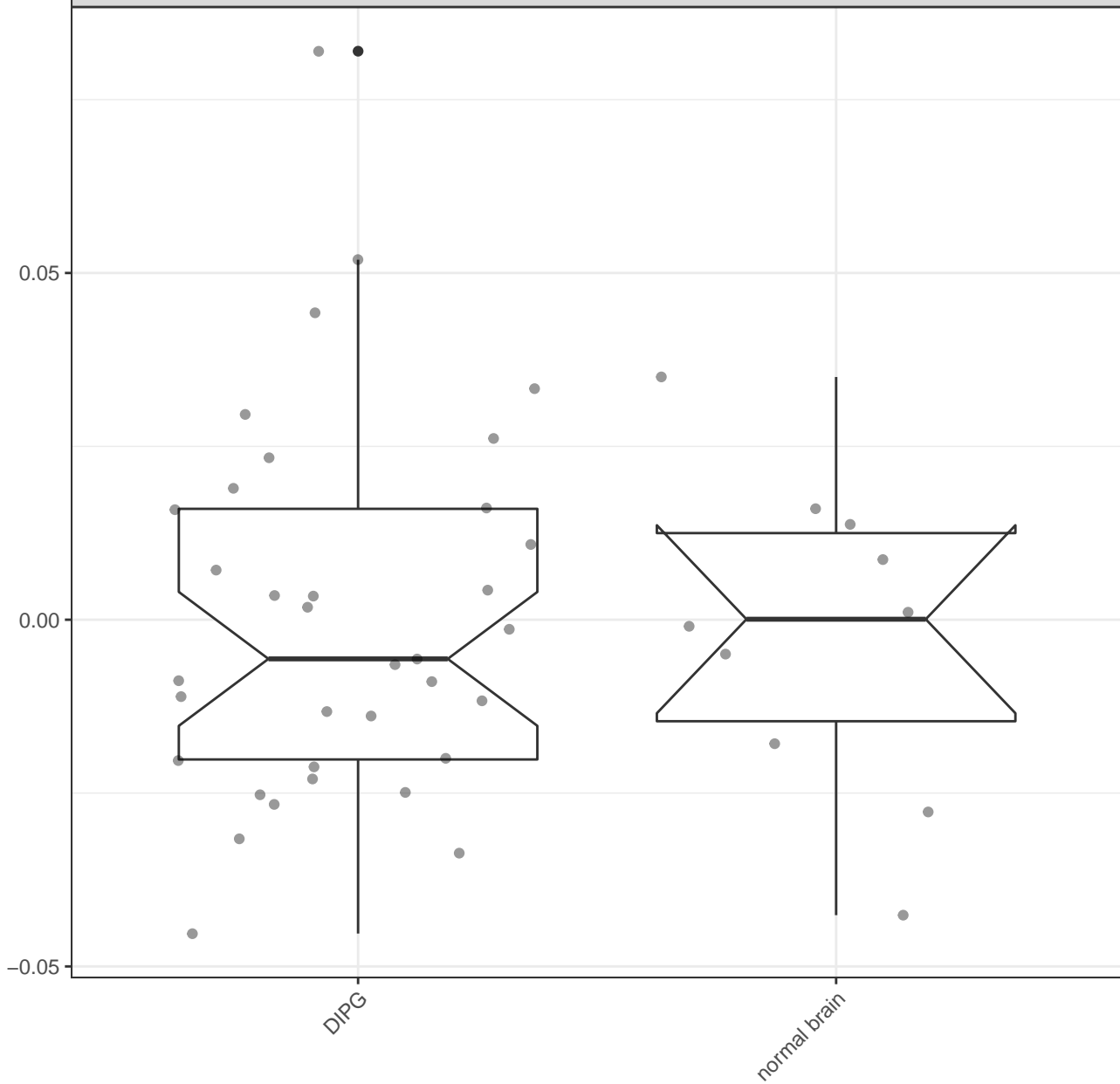
0.00

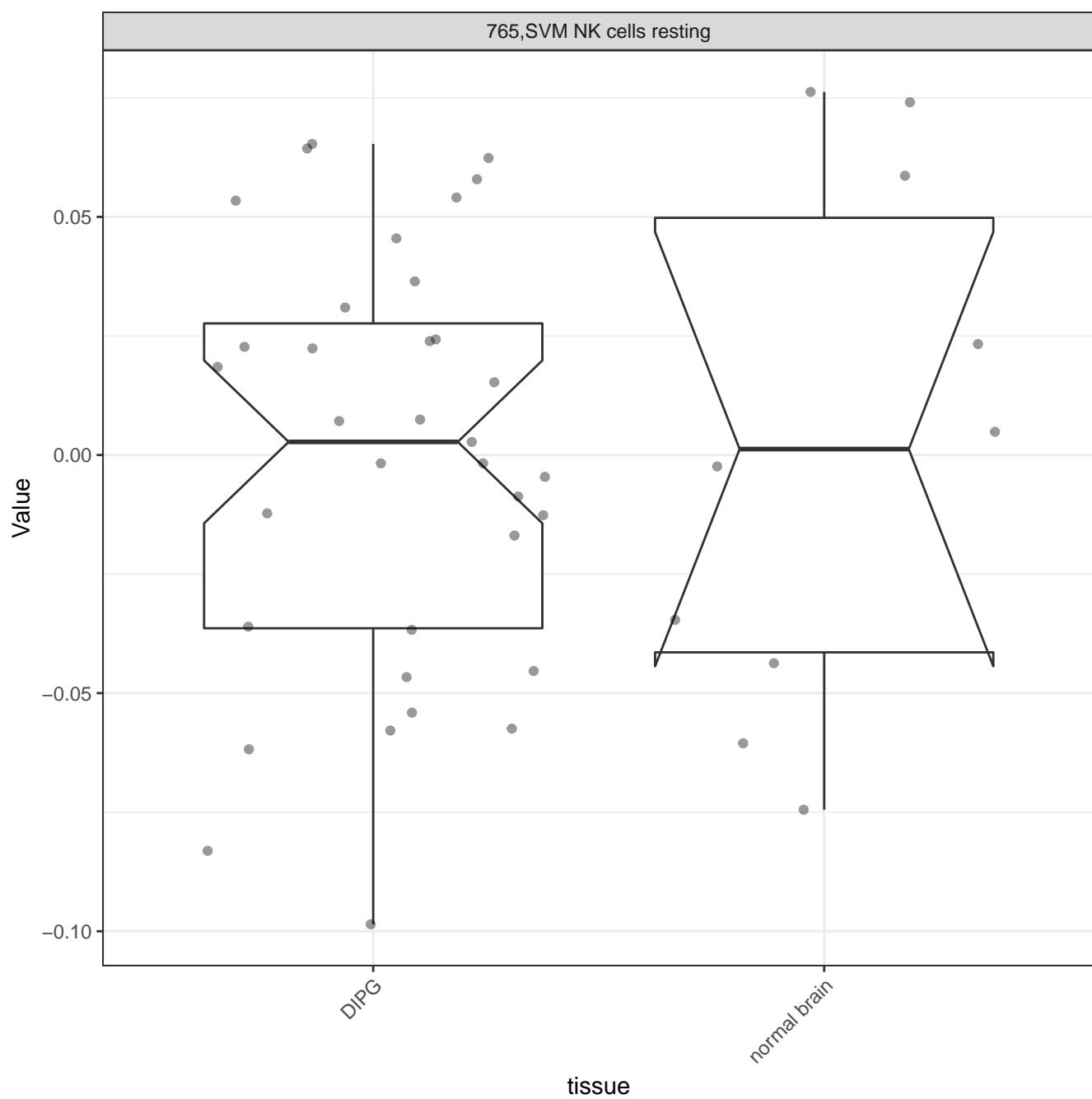
-0.05

DIPG

normal brain

tissue





Value

0.10

0.05

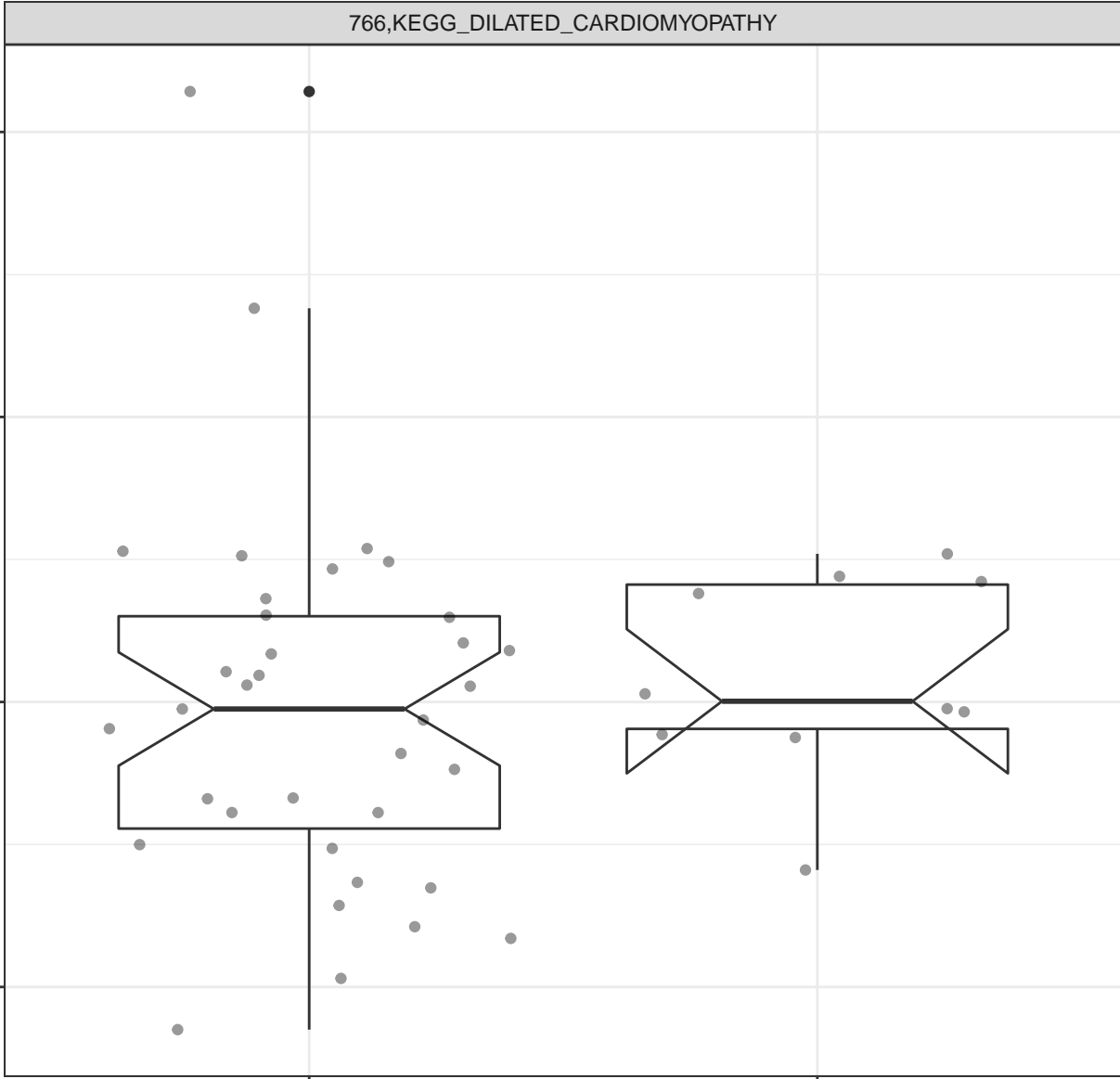
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

0.00

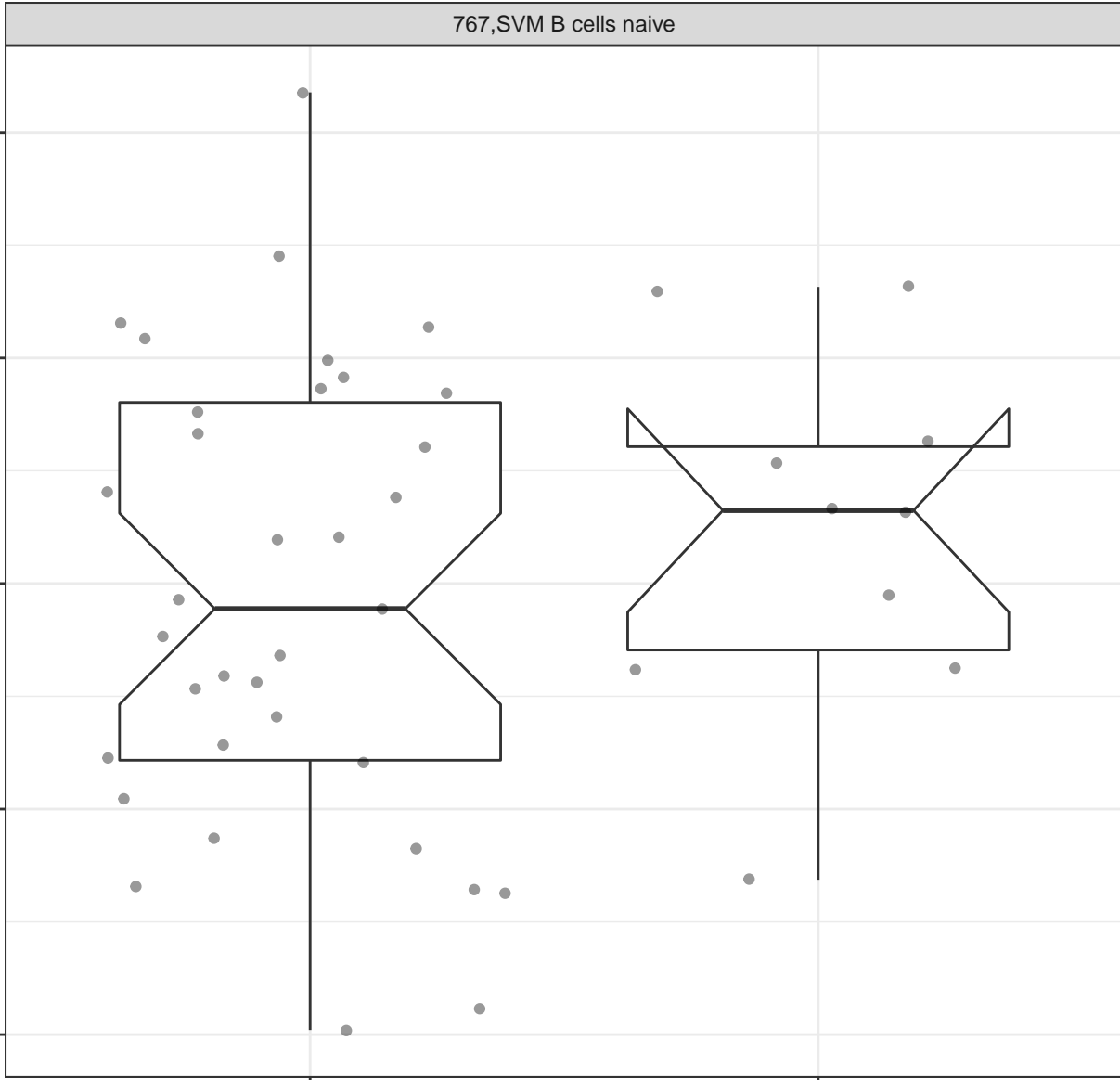
-0.05

-0.10

DIPG

normal brain

tissue



Value

0.08

0.04

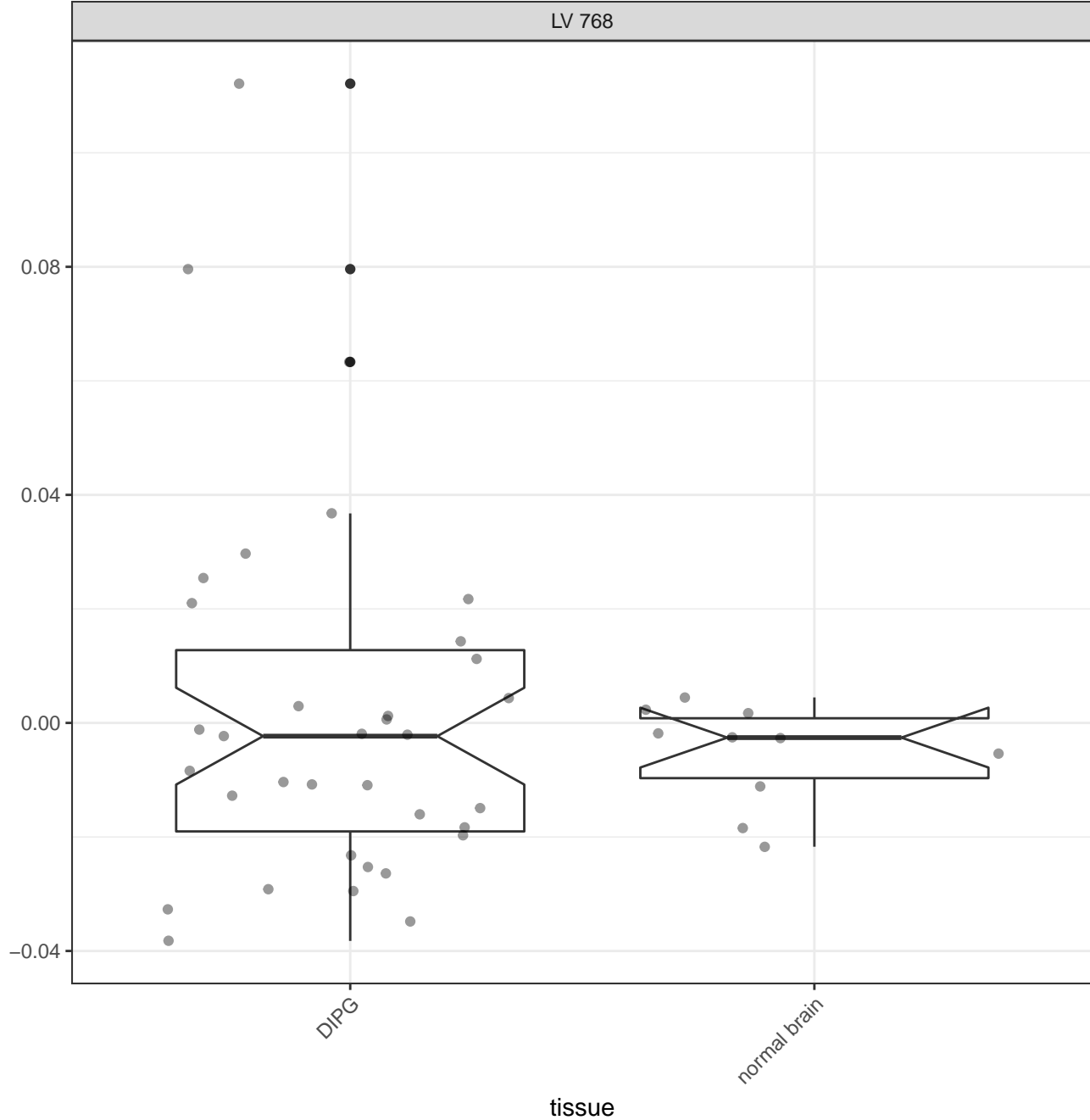
0.00

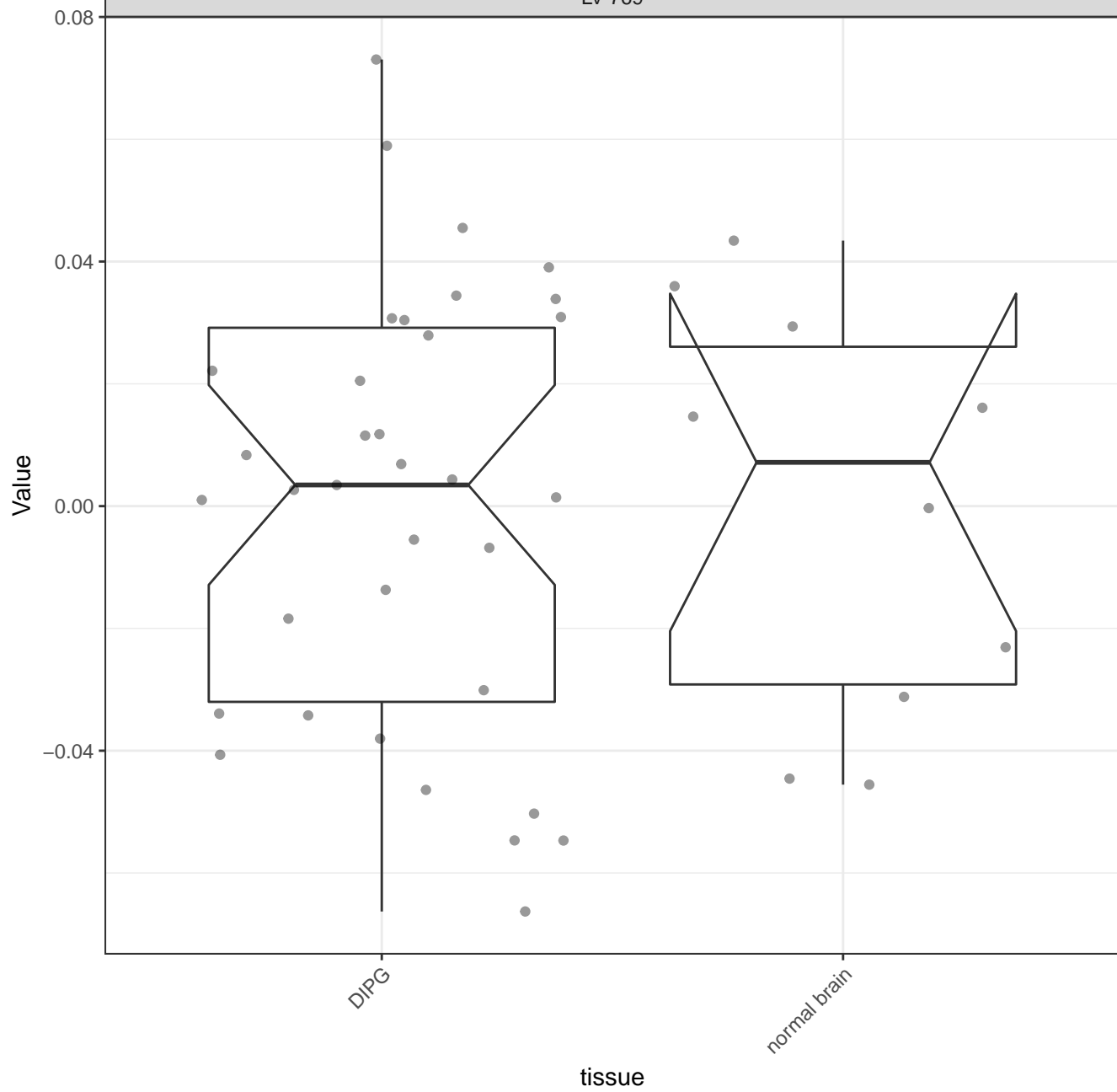
-0.04

DIPG

normal brain

tissue





Value

DIPG

normal brain

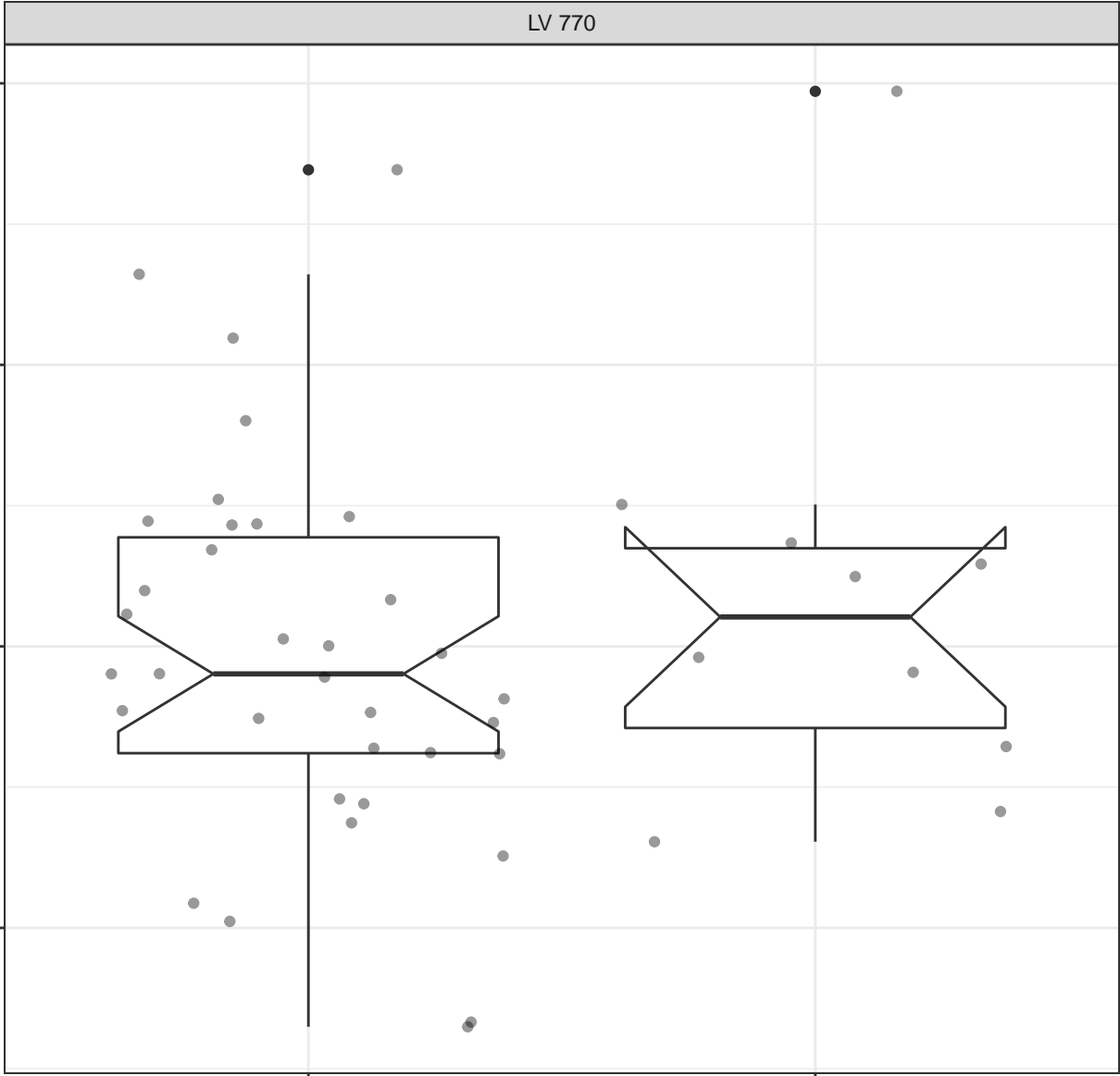
tissue

0.10

0.05

0.00

-0.05



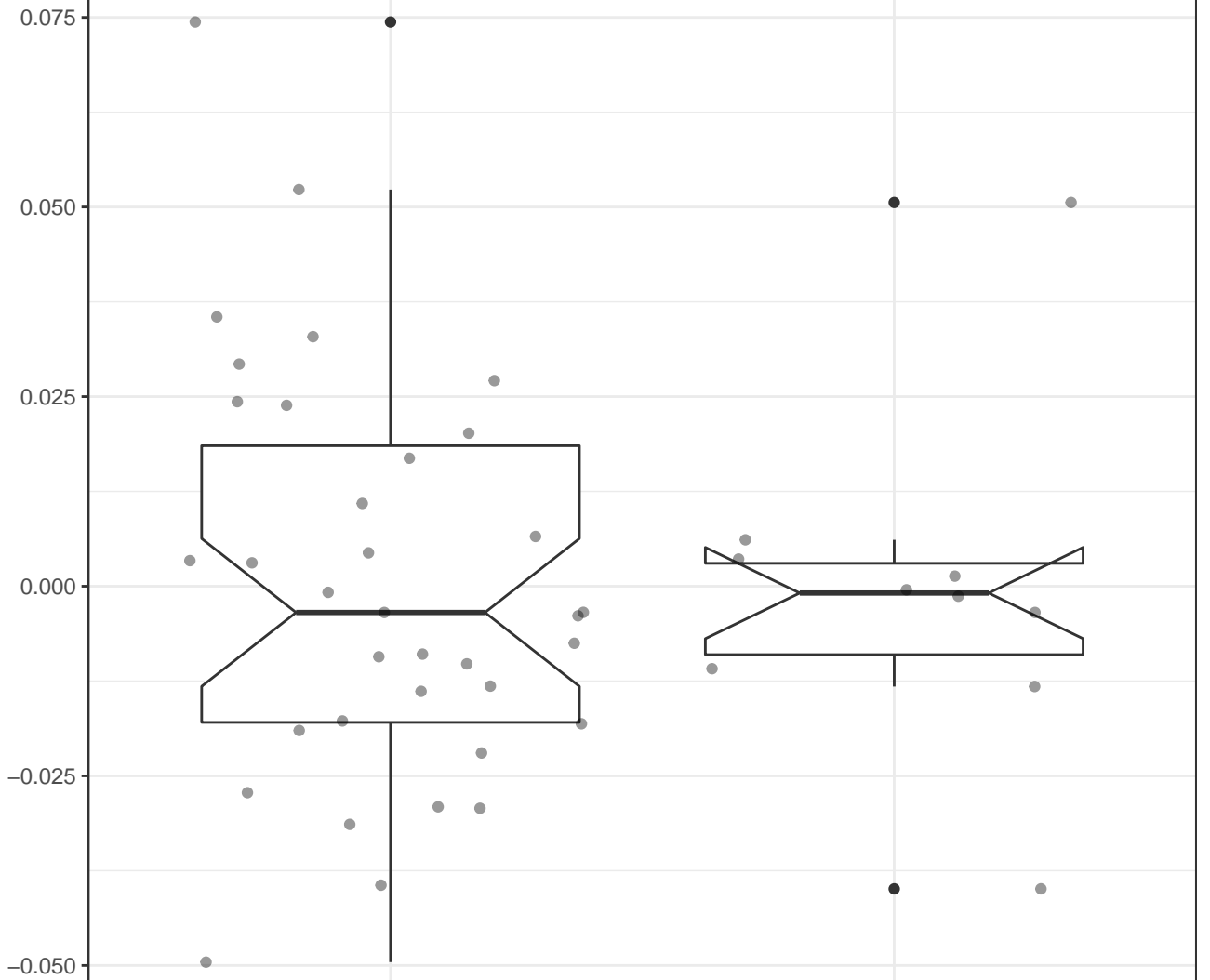
LV 771

Value

DPG

normal brain

tissue

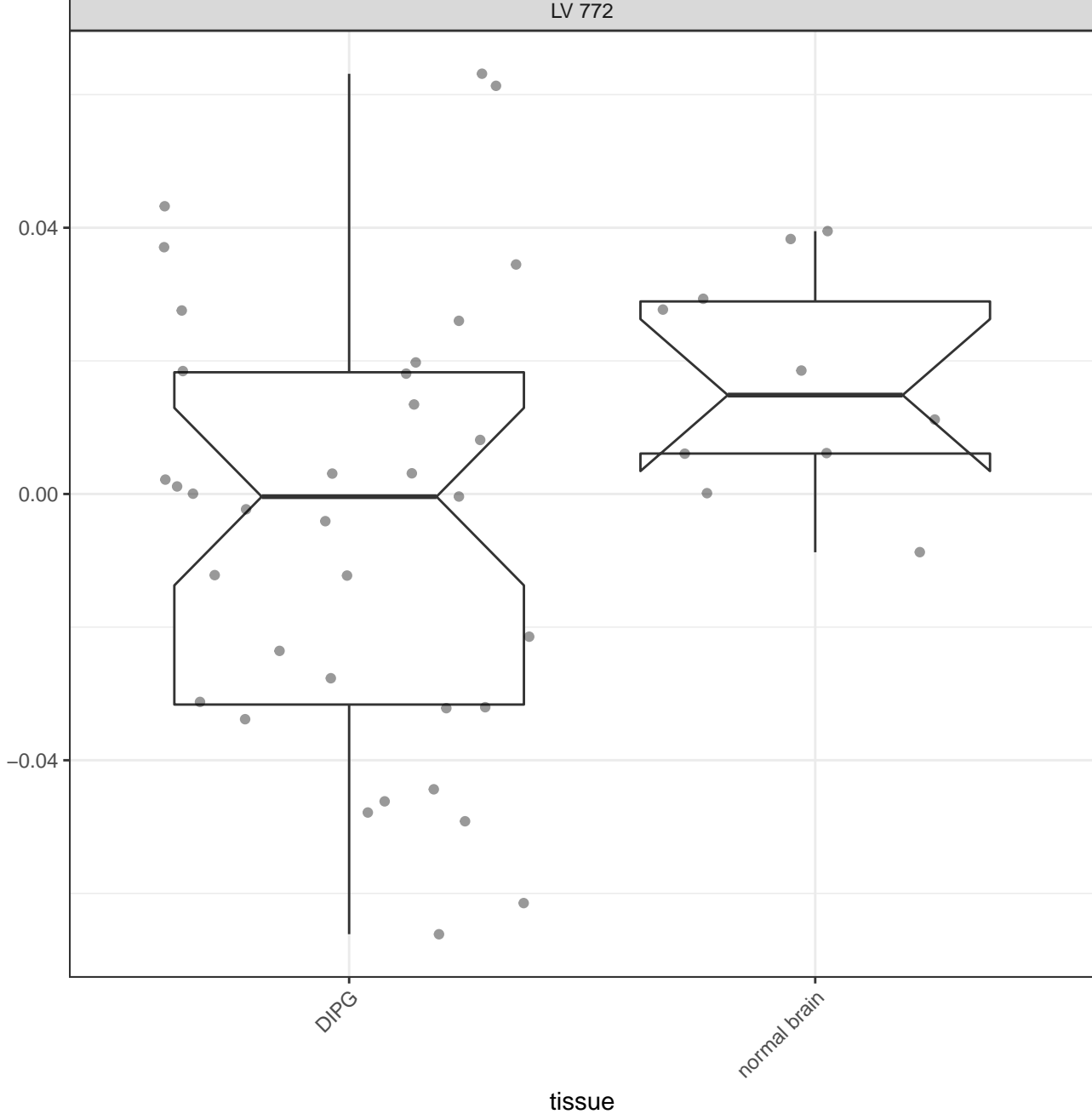


Value

DIPG

normal brain

tissue



Value

0.10

0.05

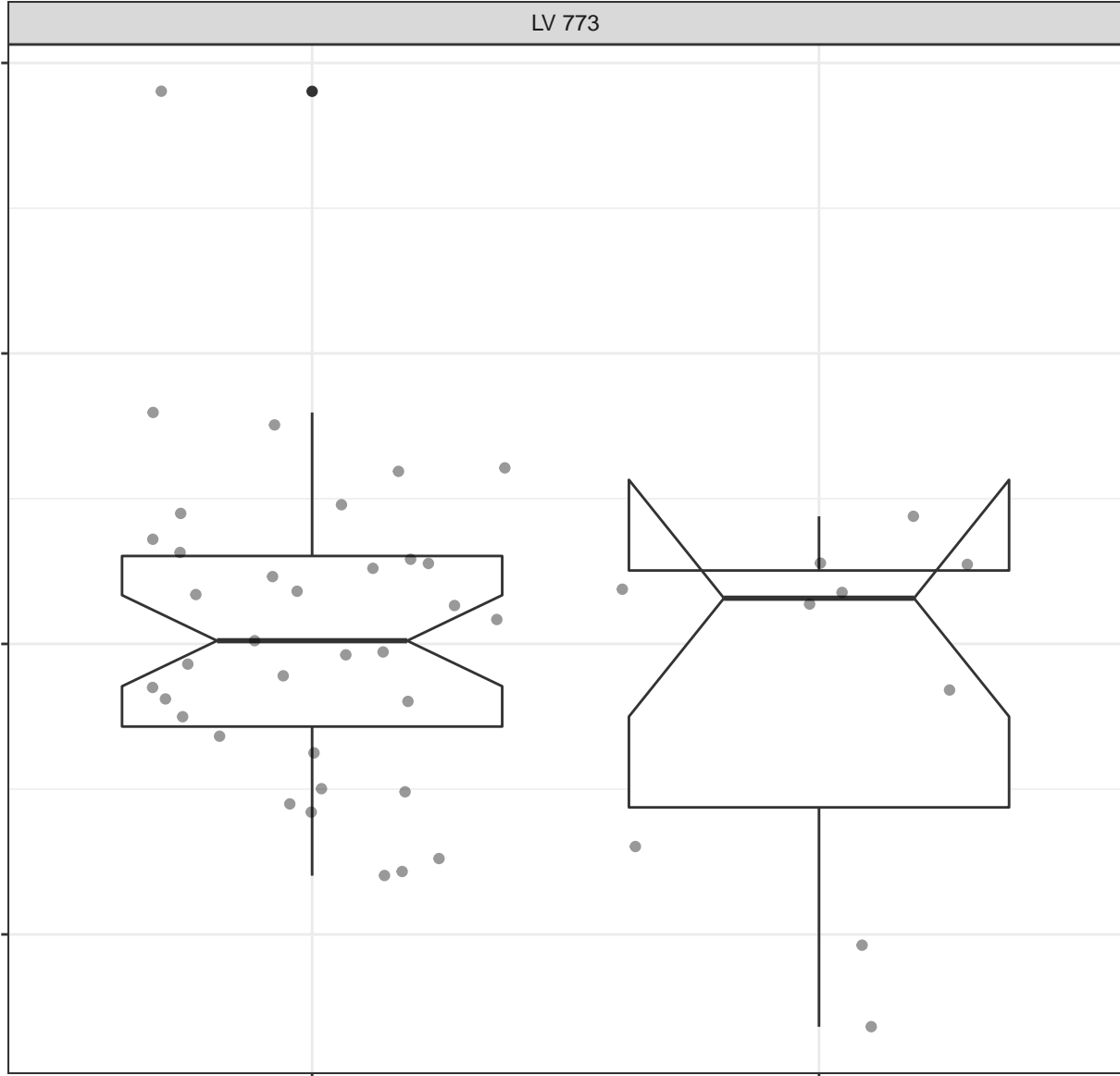
0.00

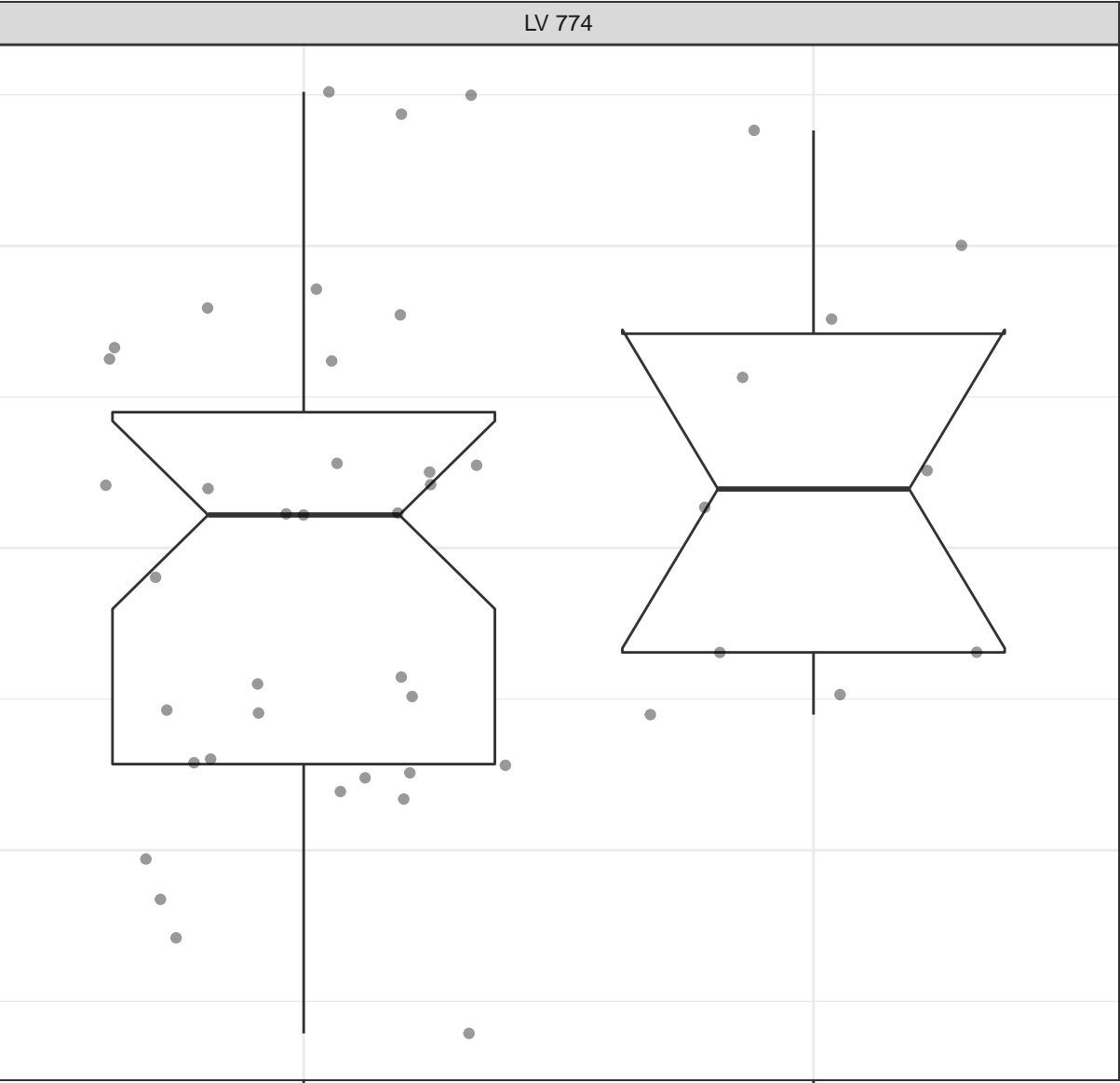
-0.05

DIPG

normal brain

tissue





Value

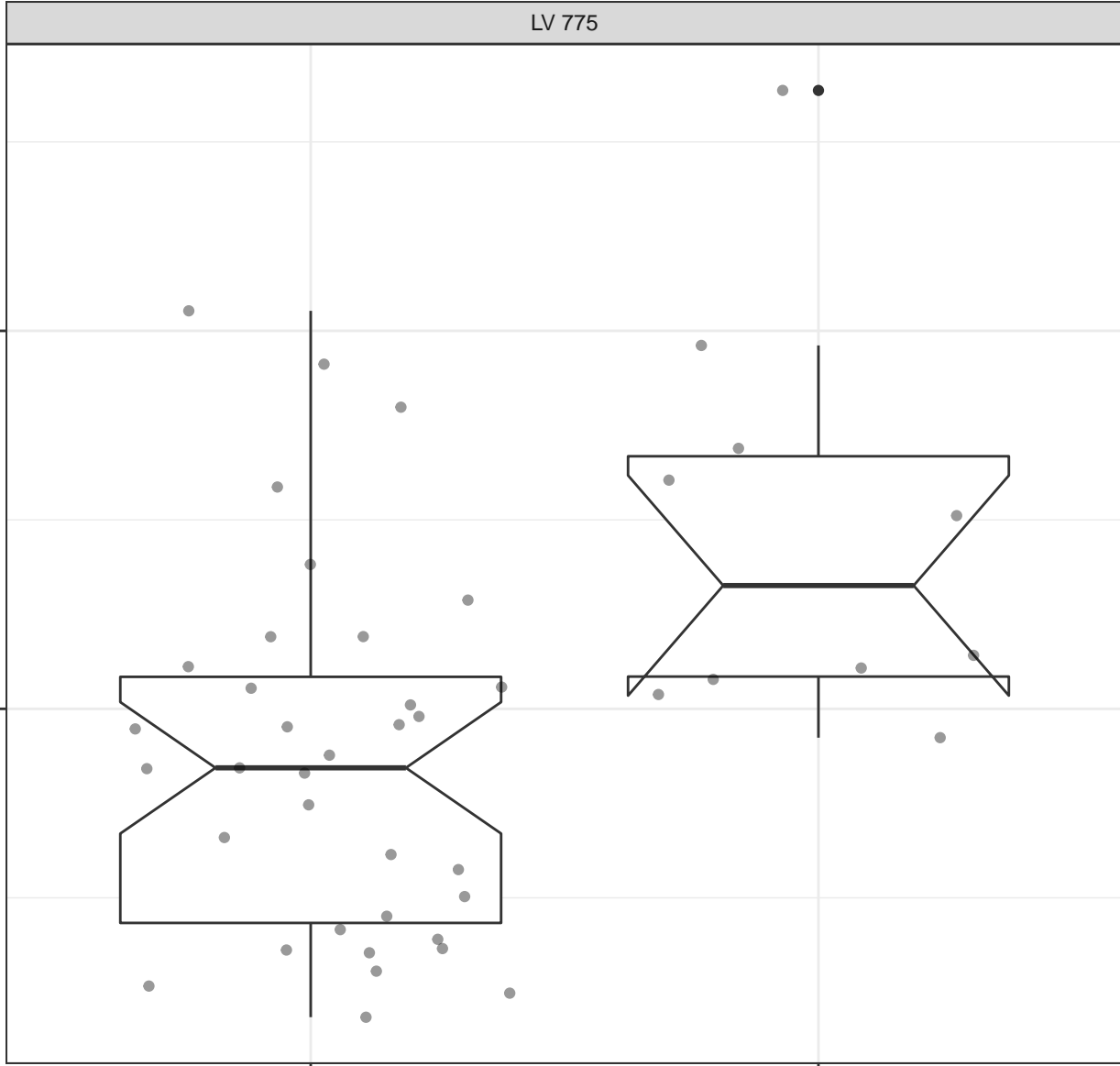
0.05

0.00

DIPG

normal brain

tissue



Value

0.08

0.04

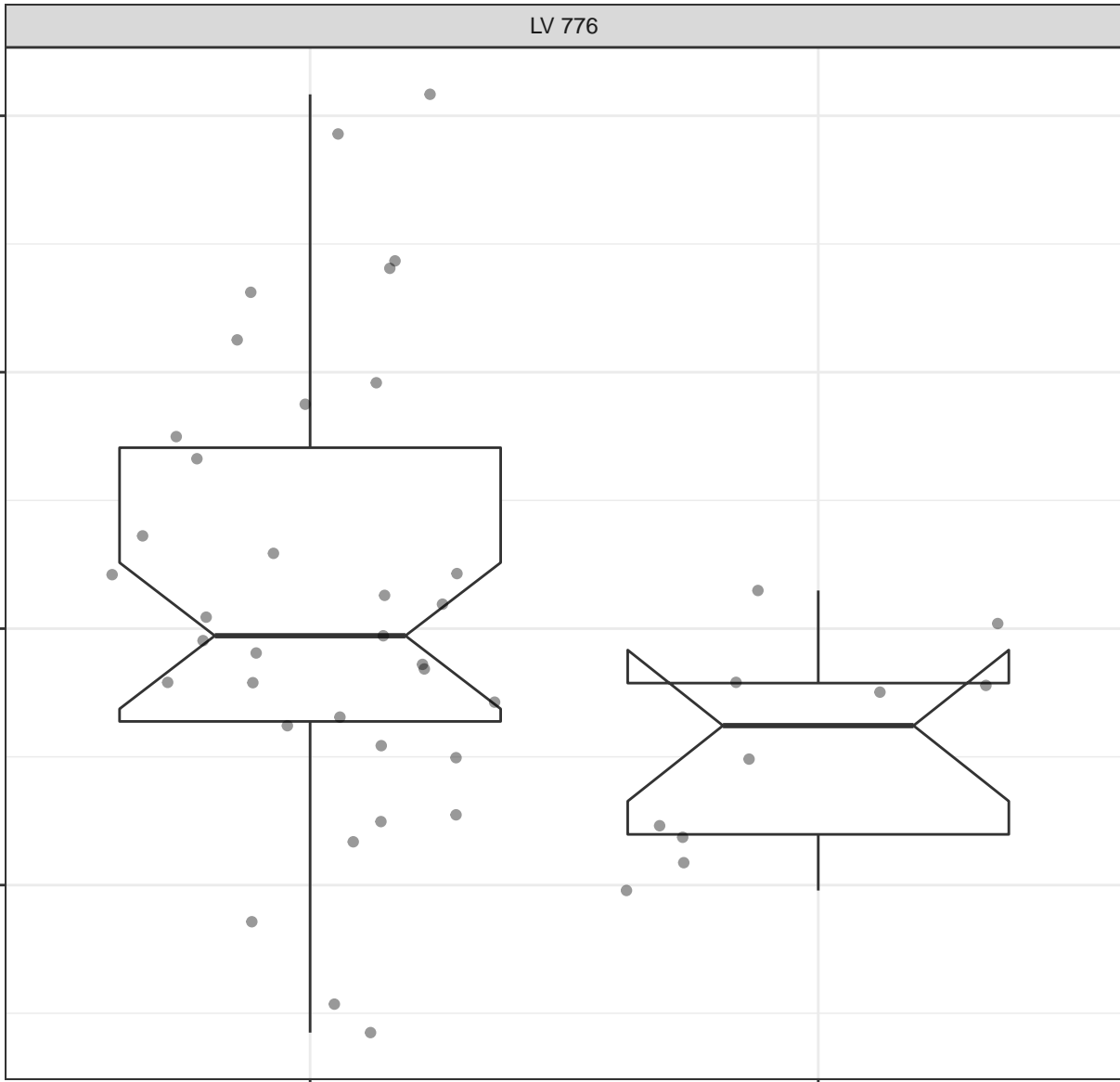
0.00

-0.04

DIPG

normal brain

tissue



Value

0.04

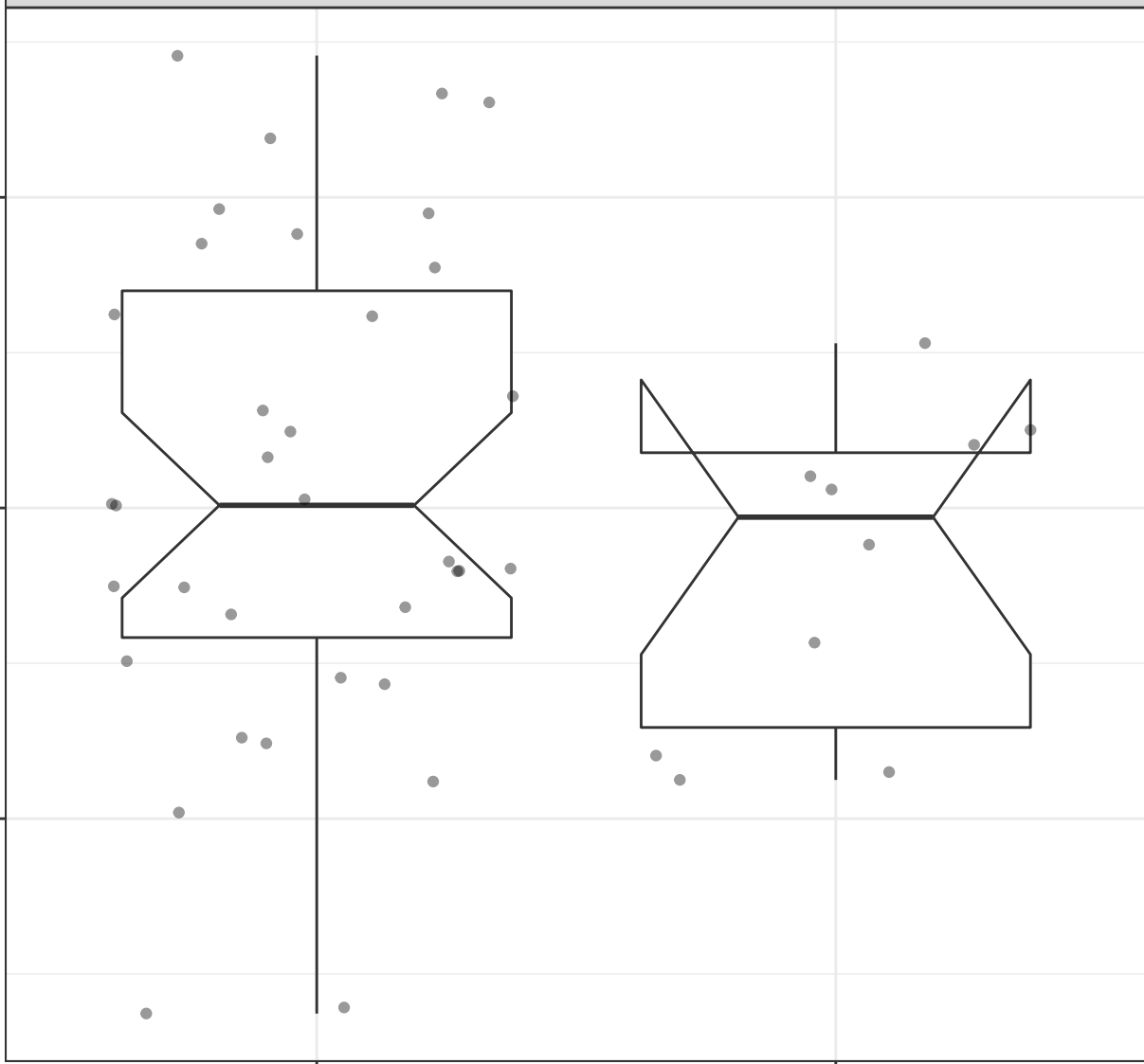
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

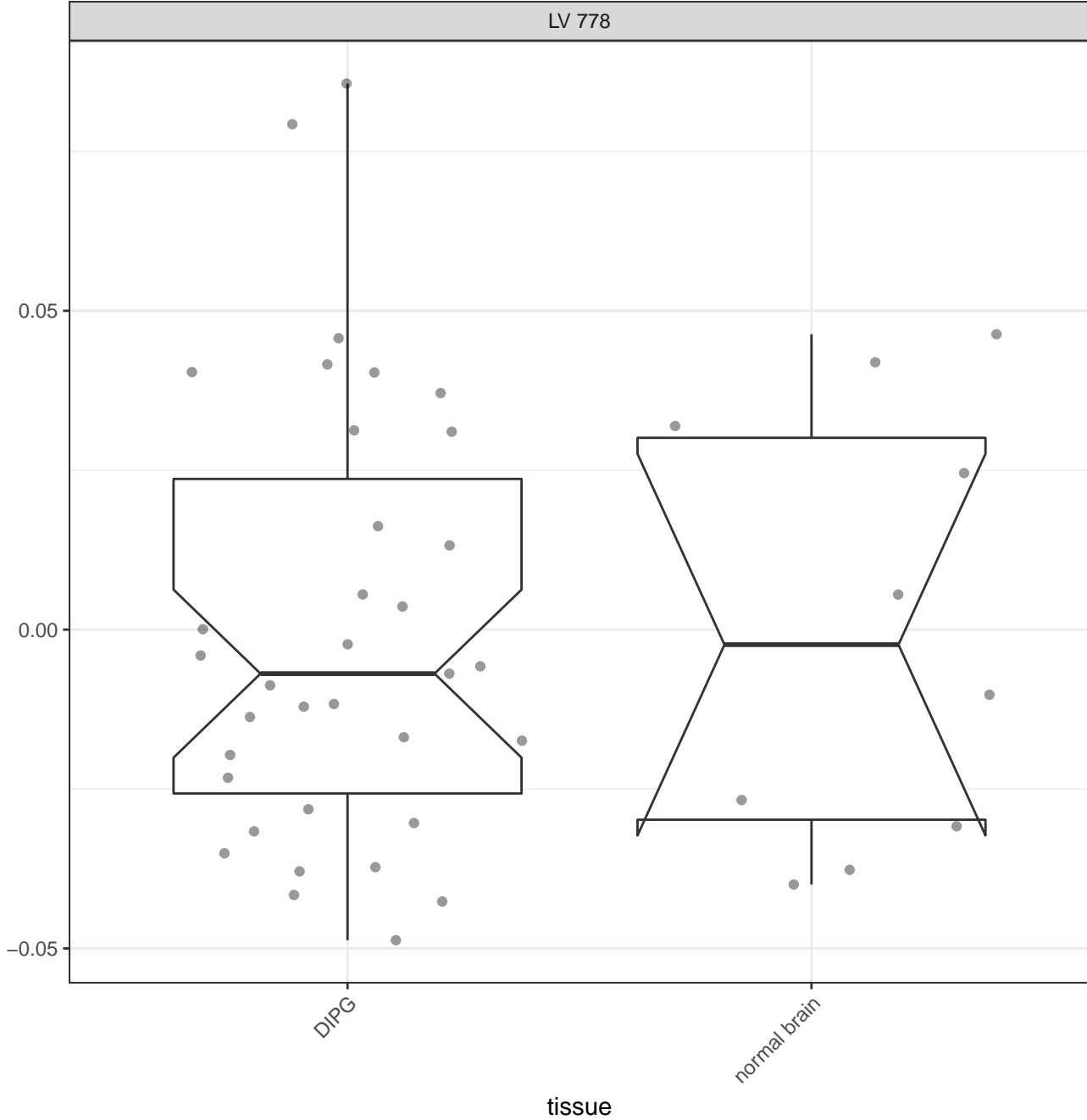
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

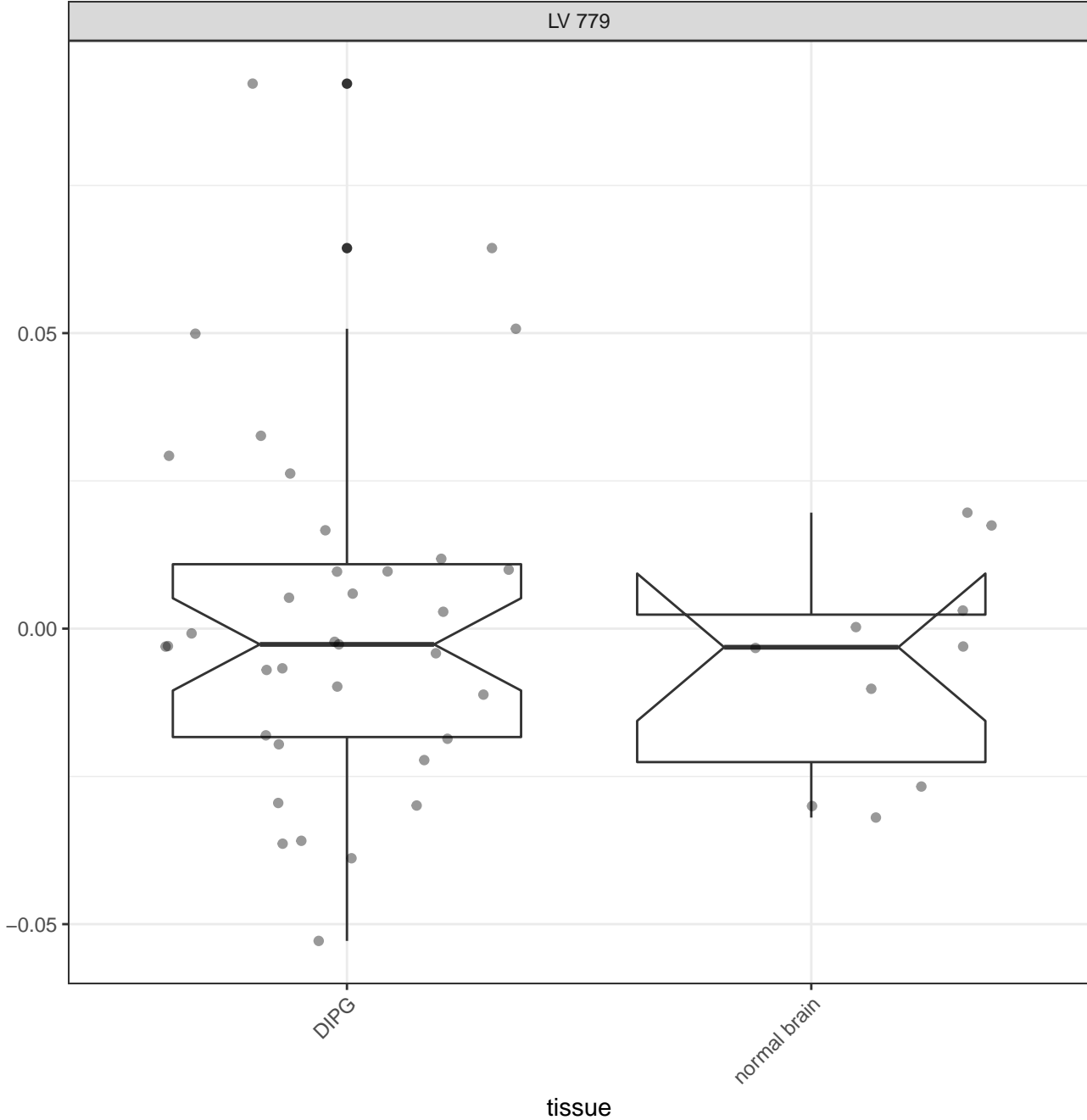
0.00

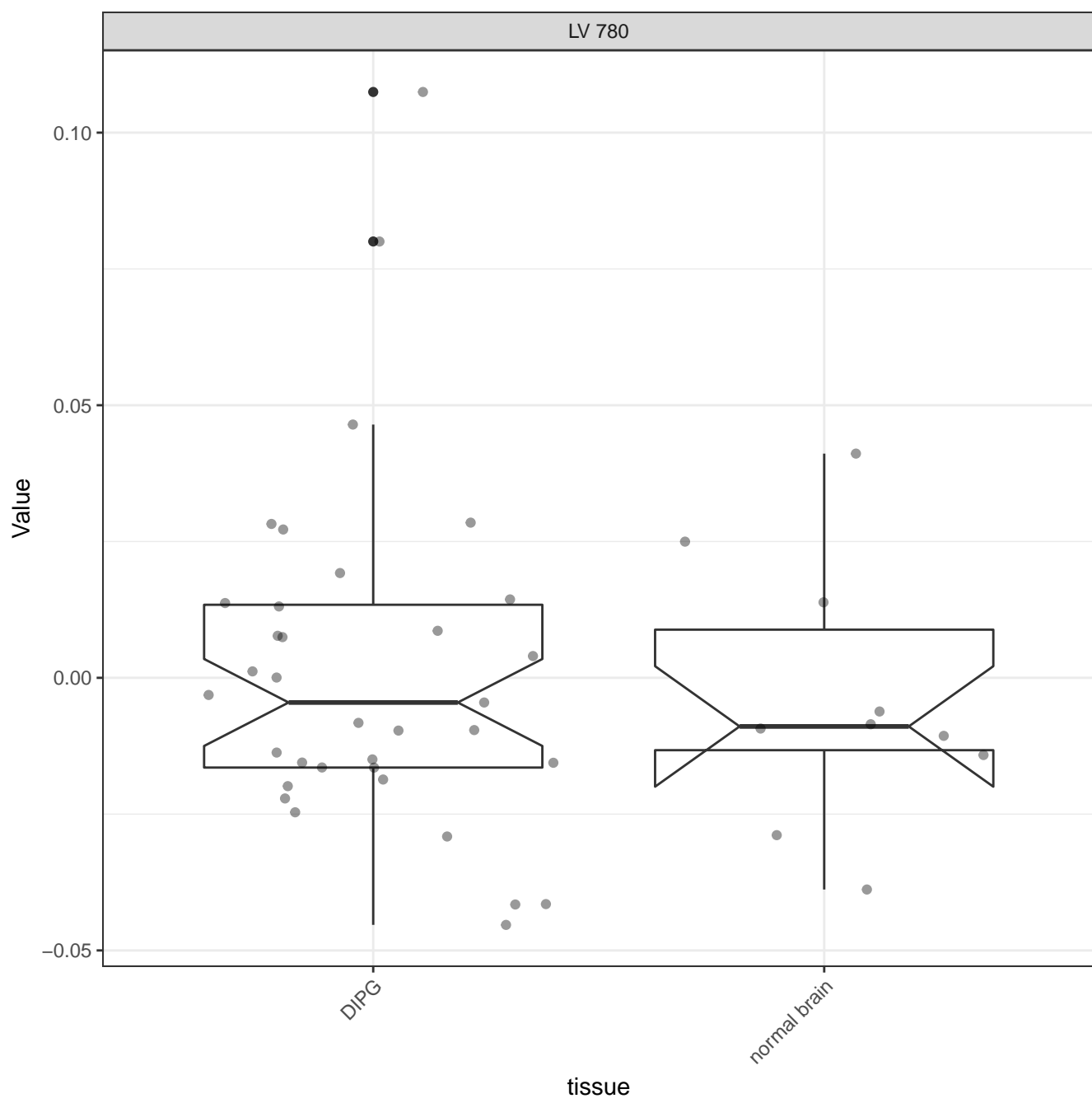
-0.05

DIPG

normal brain

tissue





Value

0.05

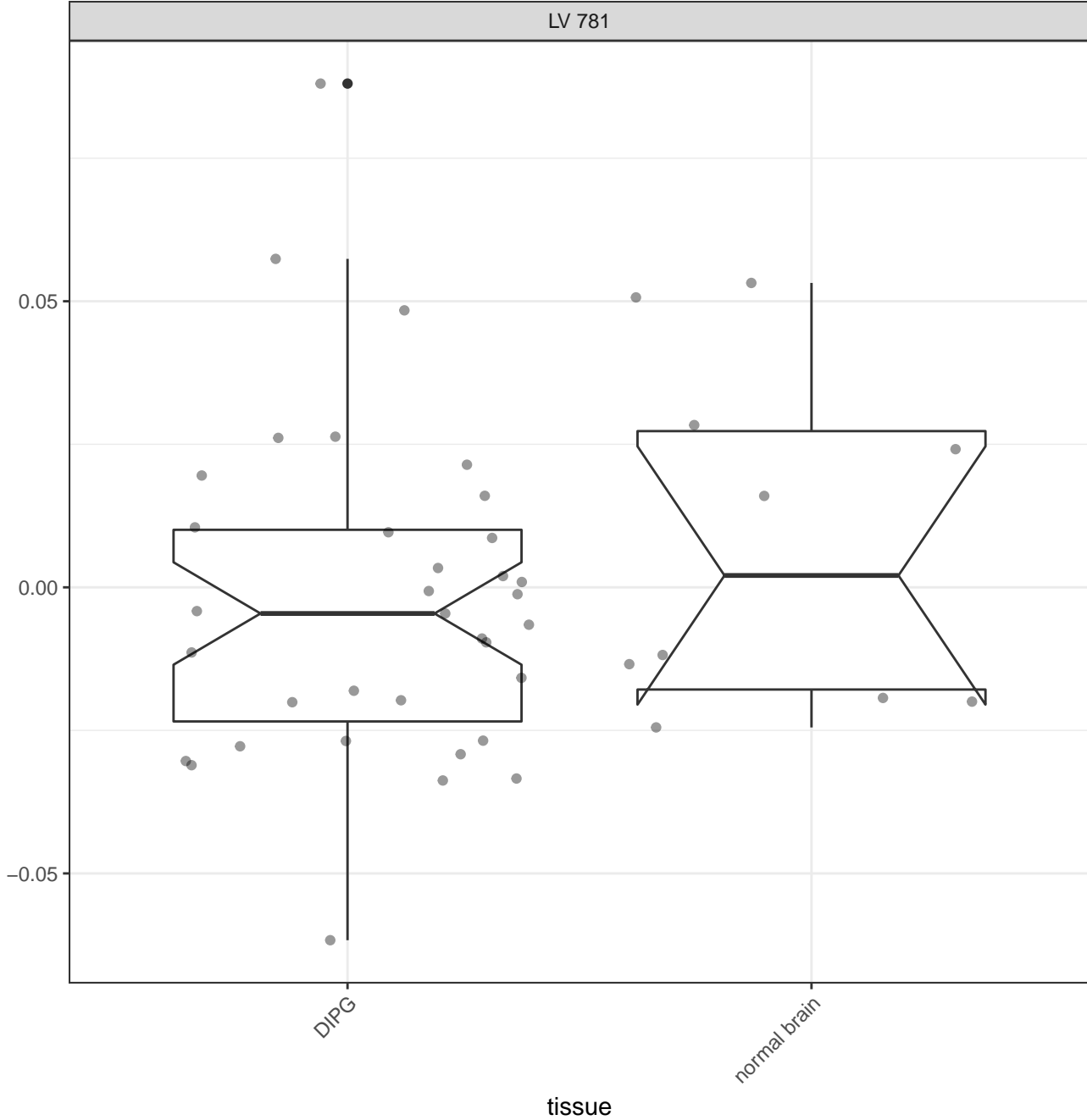
0.00

-0.05

DIPG

normal brain

tissue



LV 782

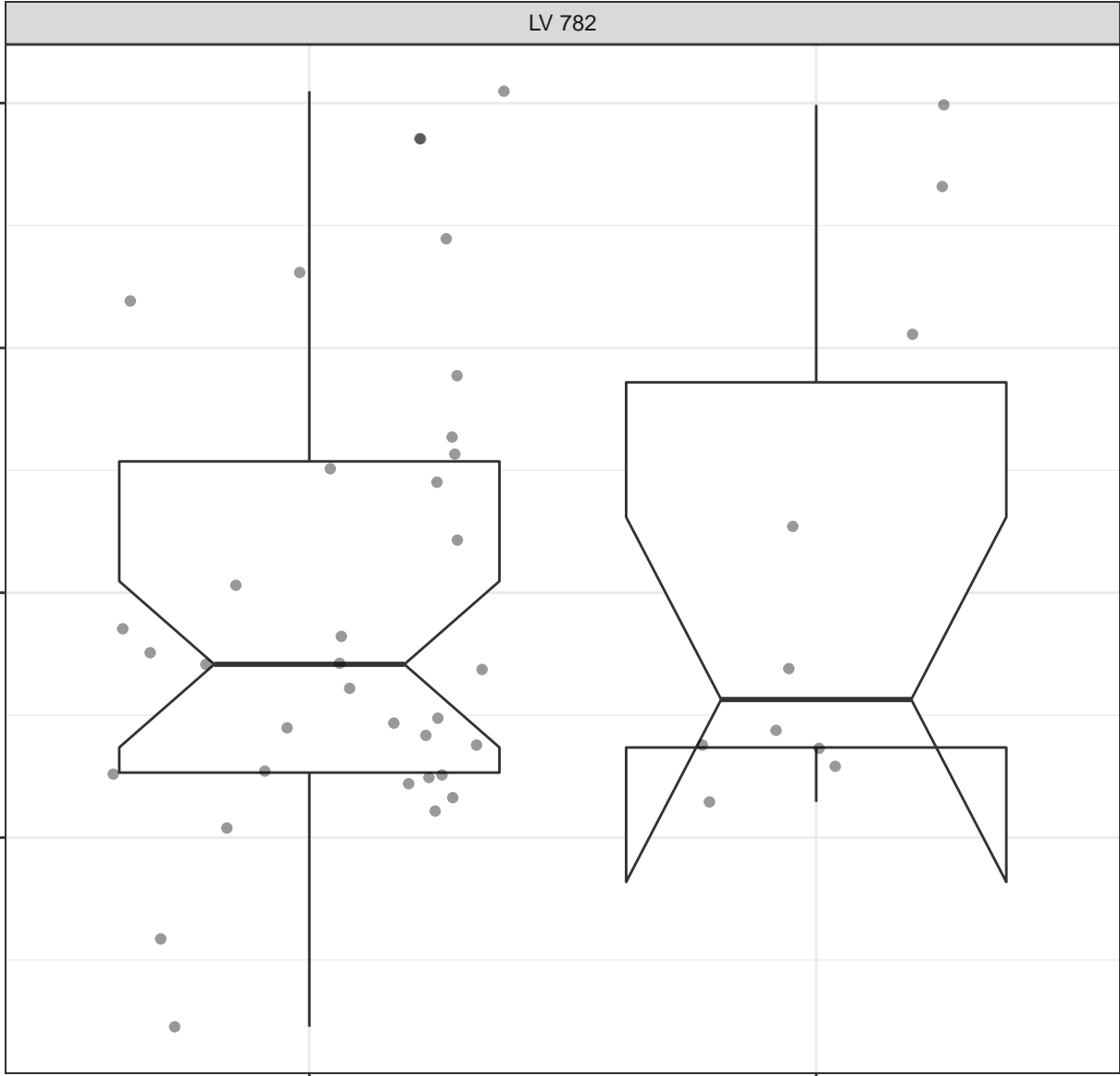
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03



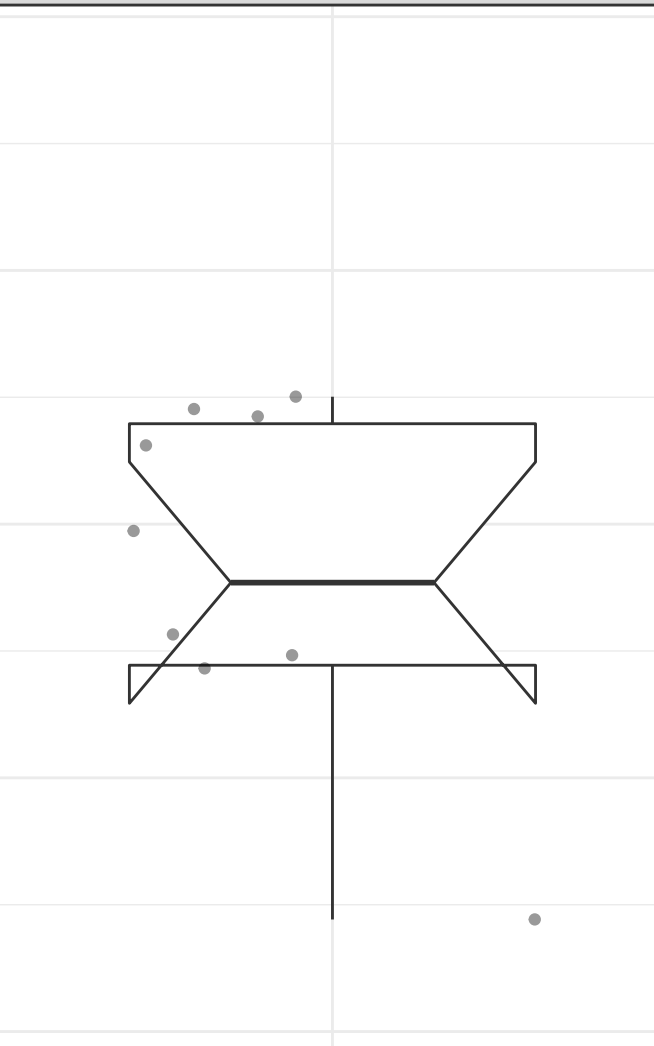
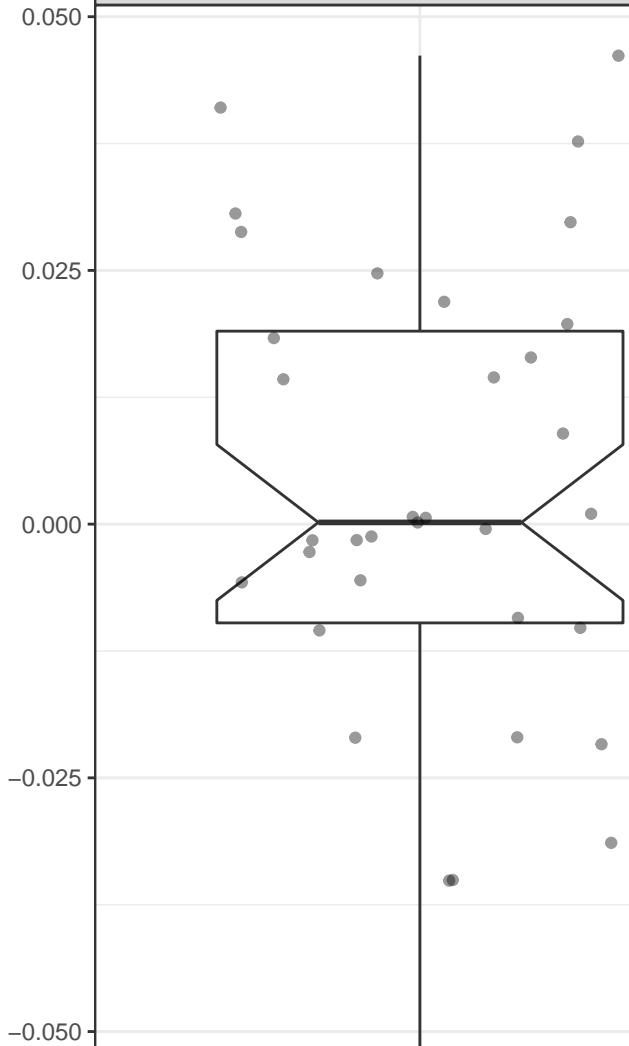
LV 783

Value

DIPG

normal brain

tissue



LV 784

Value

DPG

normal brain

tissue

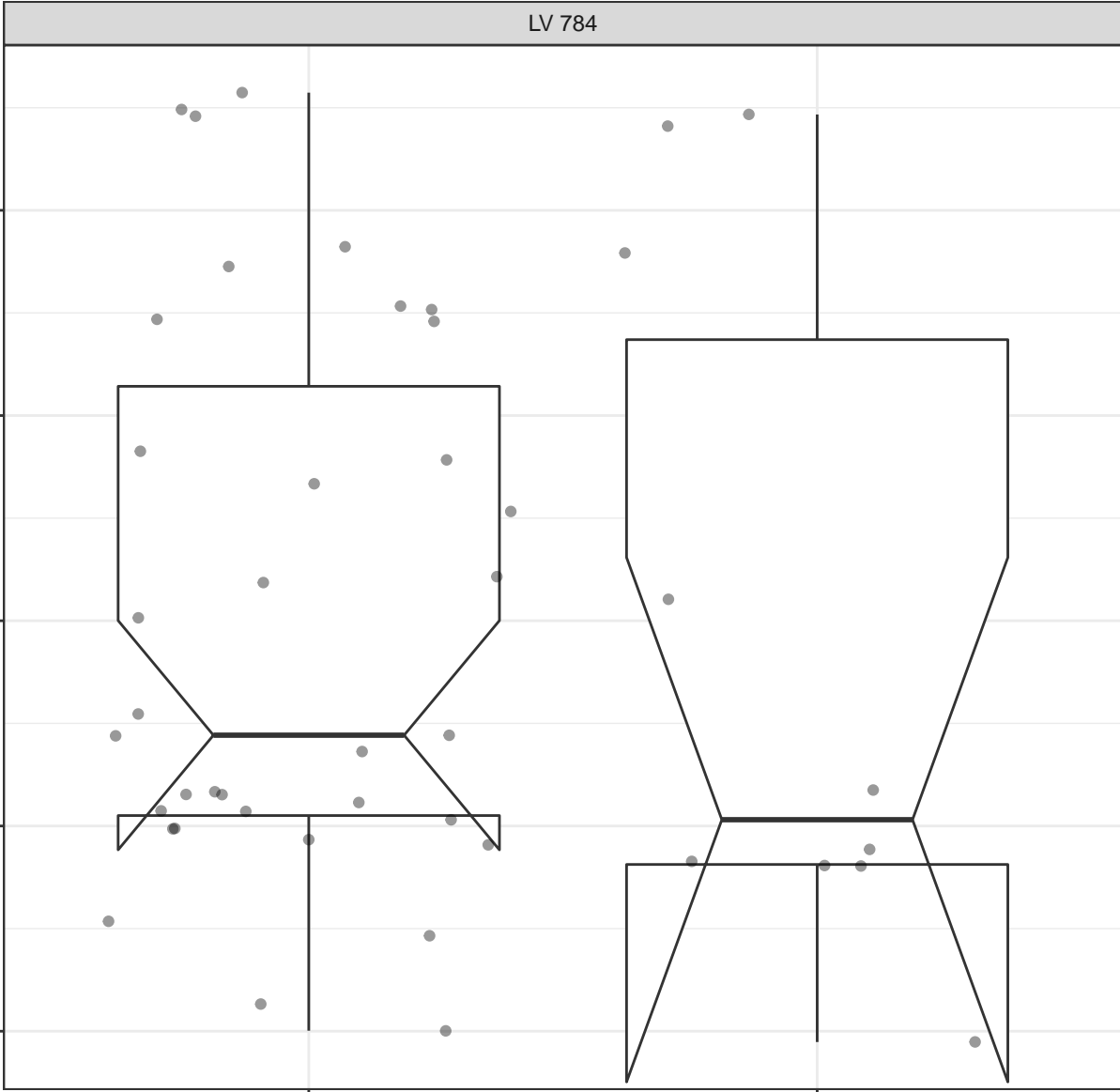
0.050

0.025

0.000

-0.025

-0.050



Value

0.03

0.00

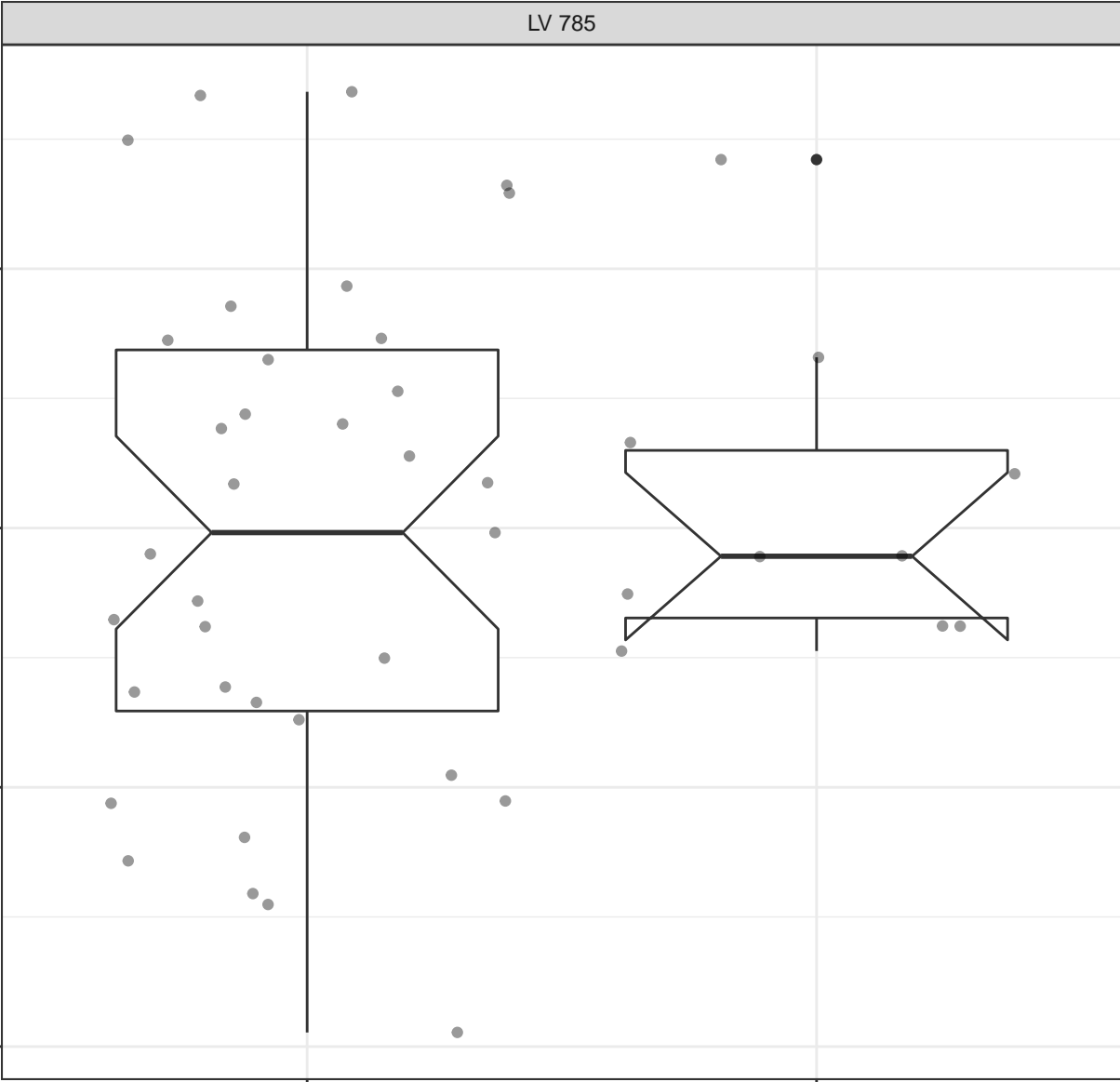
-0.03

-0.06

DIPG

normal brain

tissue



Value

0.05

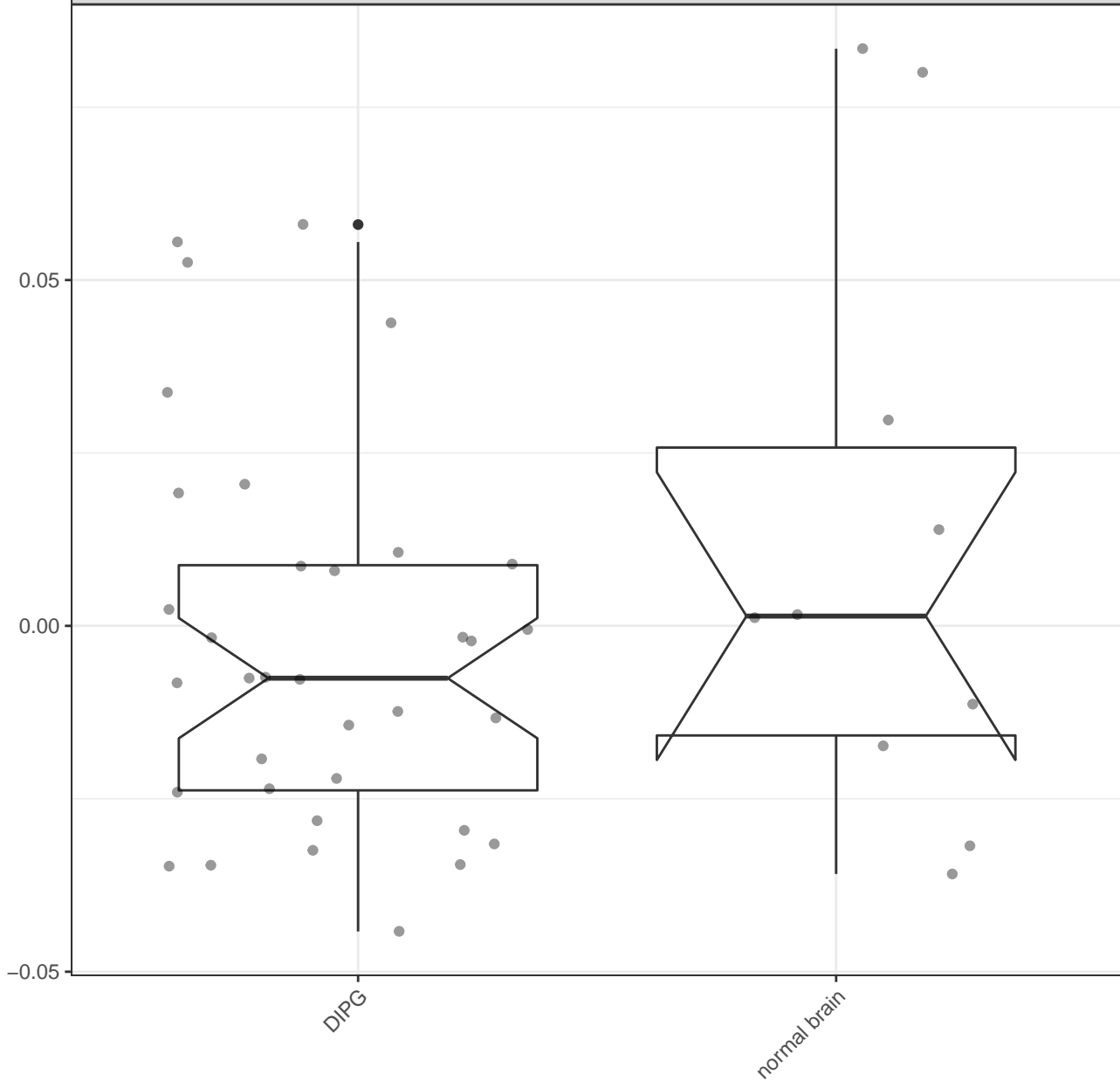
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

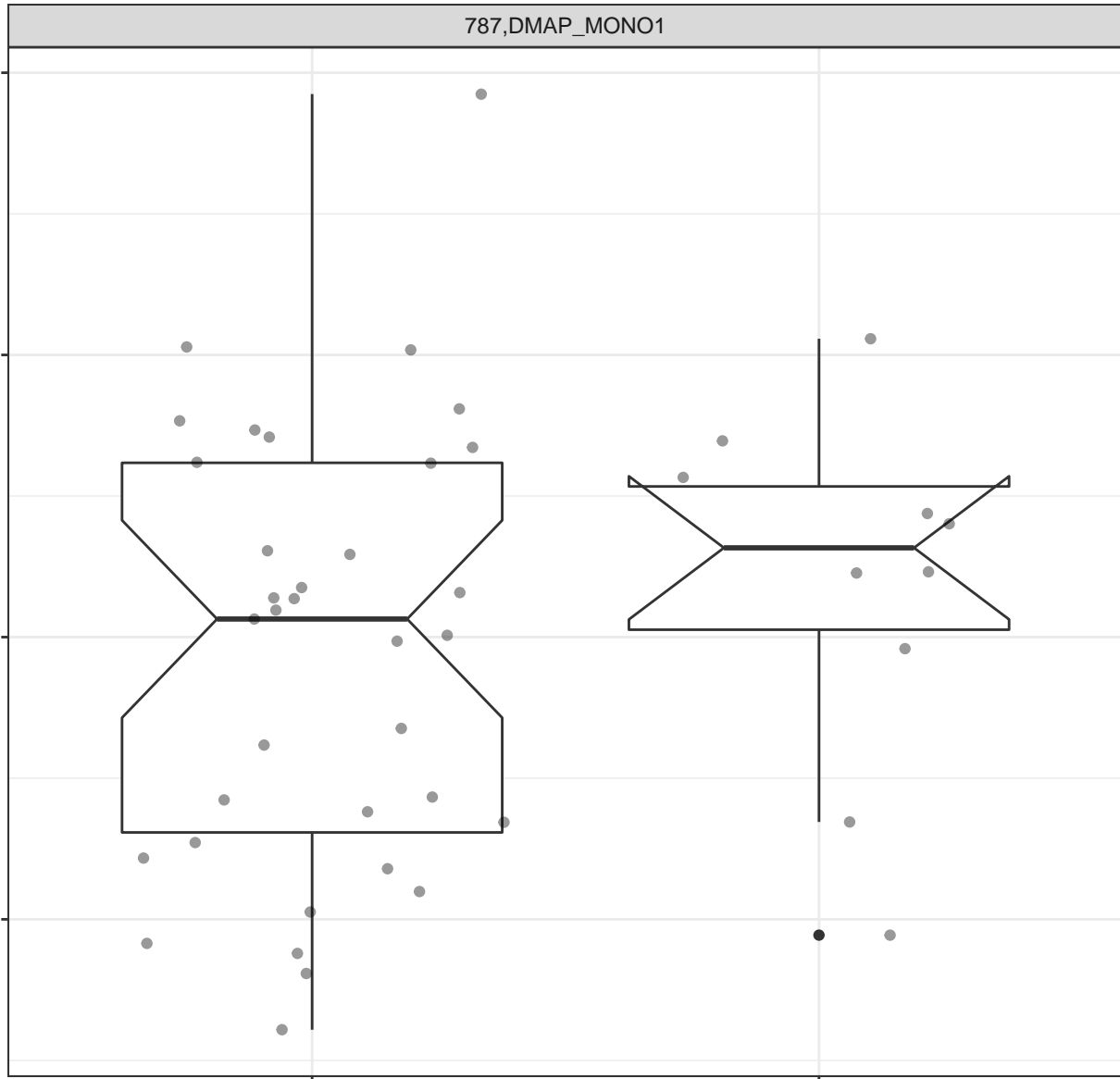
0.00

-0.05

DIPG

normal brain

tissue



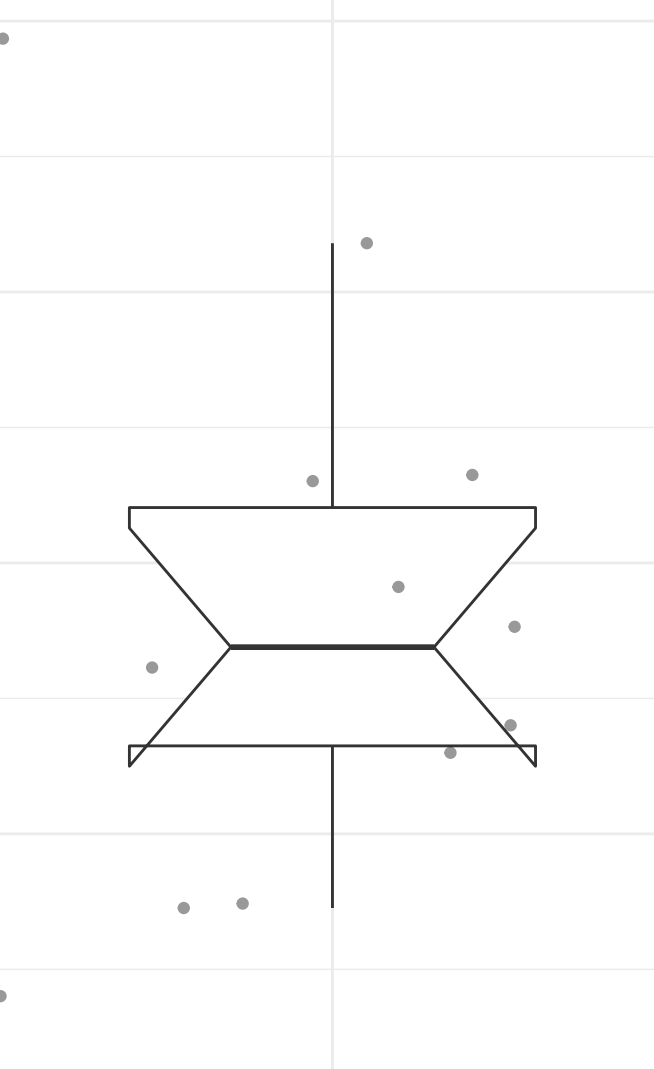
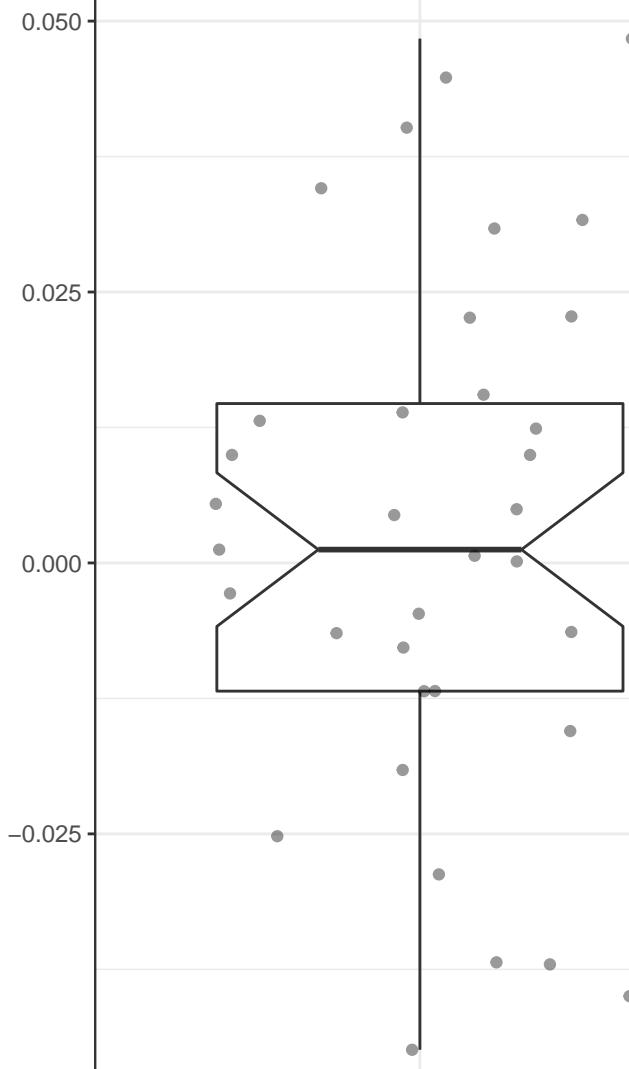
LV 788

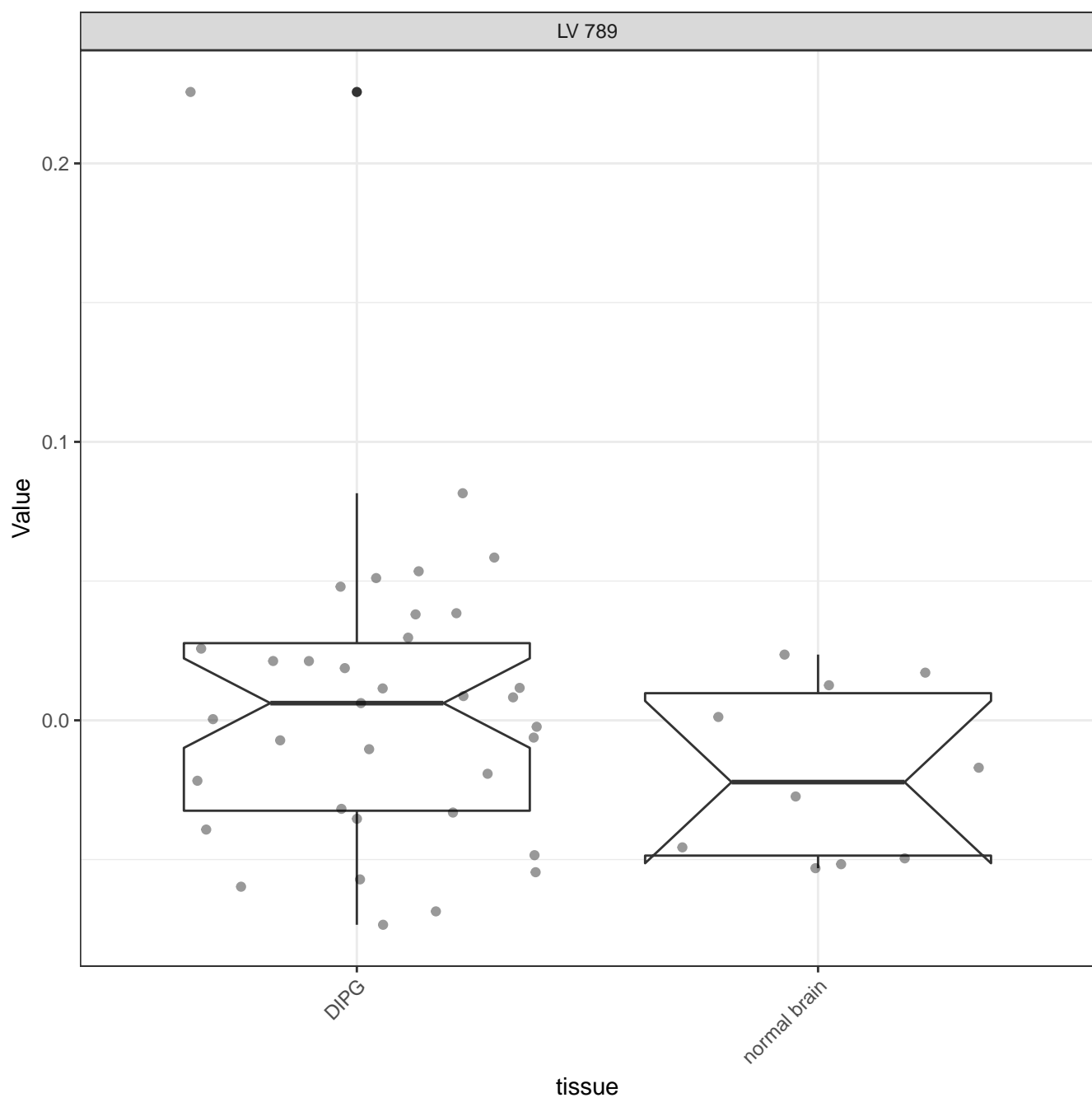
Value

DPG

normal brain

tissue





Value

0.10

0.05

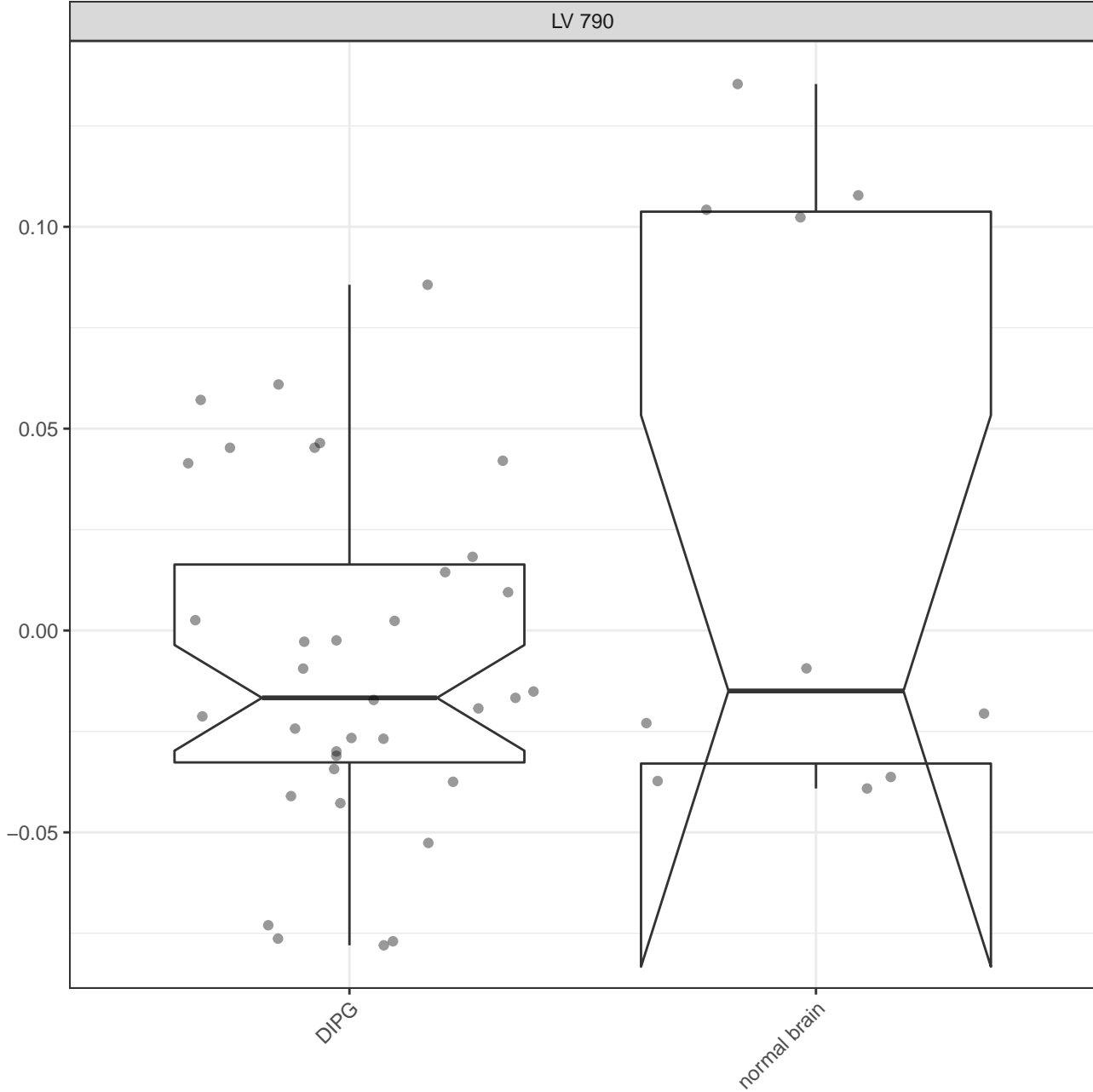
0.00

-0.05

DIPG

normal brain

tissue



Value

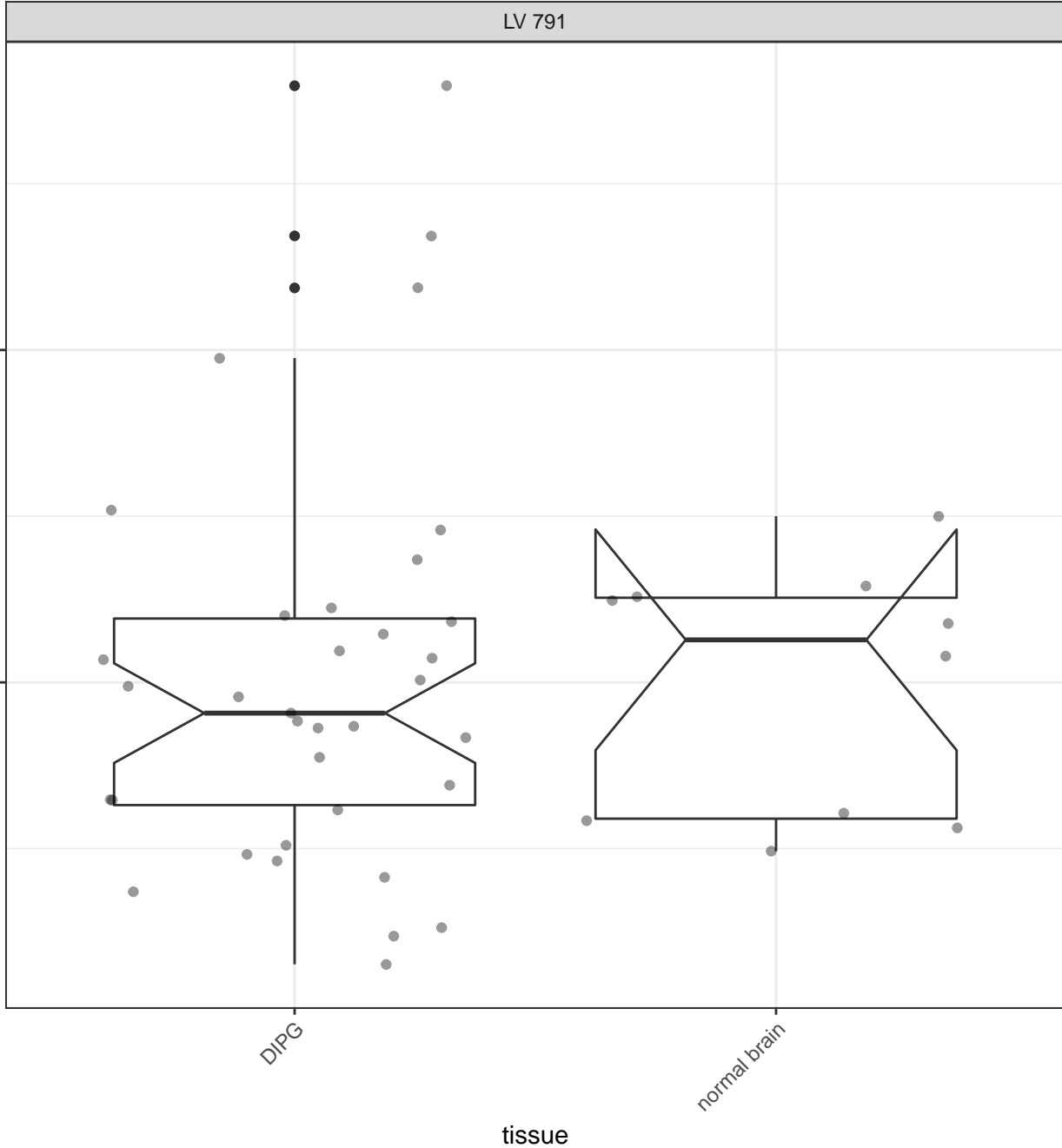
0.05

0.00

DIPG

normal brain

tissue



Value

0.10

0.05

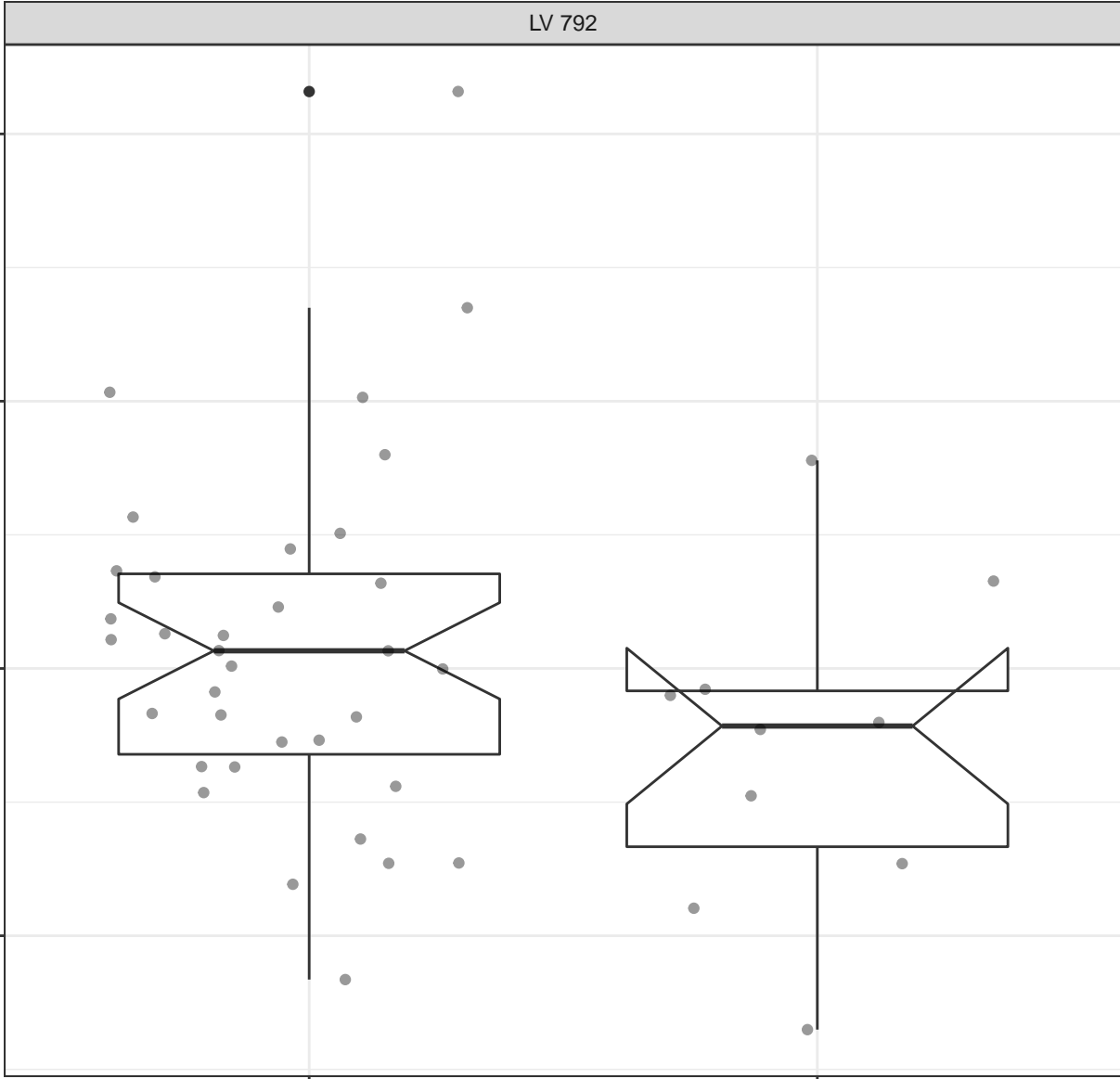
0.00

-0.05

DIPG

normal brain

tissue



LV 793

Value

DPG

normal brain

tissue

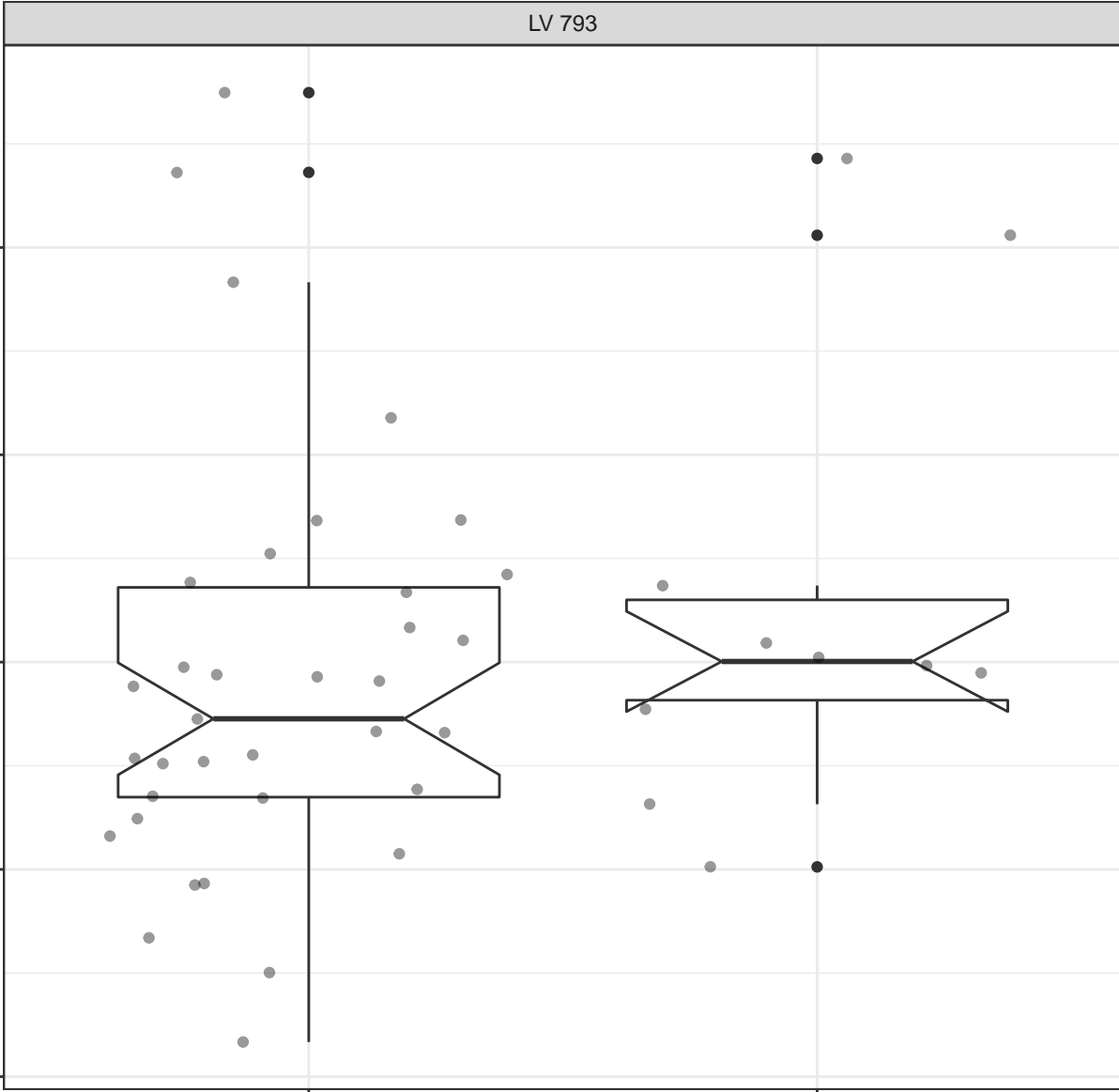
0.050

0.025

0.000

-0.025

-0.050



Value

0.05

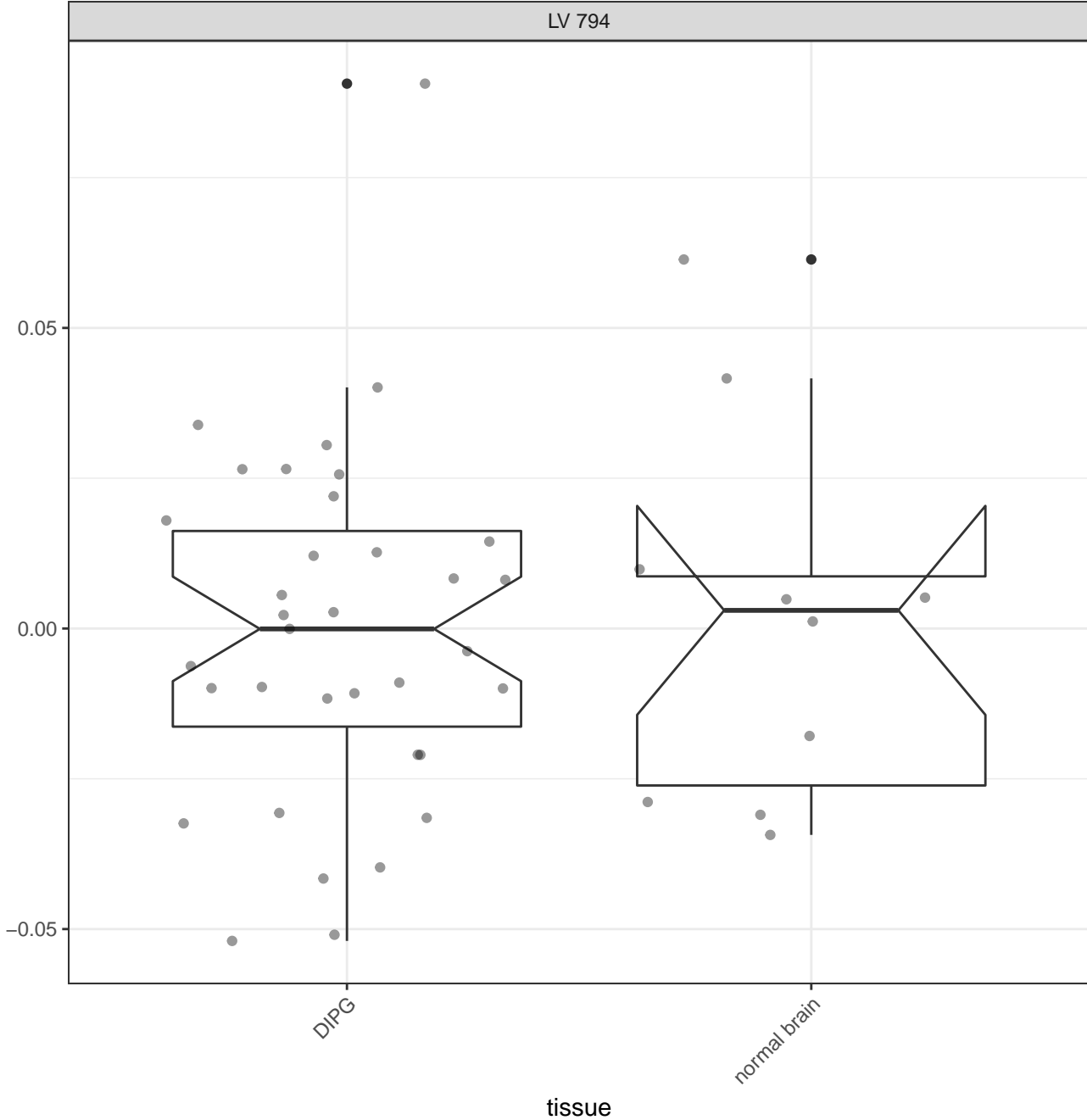
0.00

-0.05

DIPG

normal brain

tissue

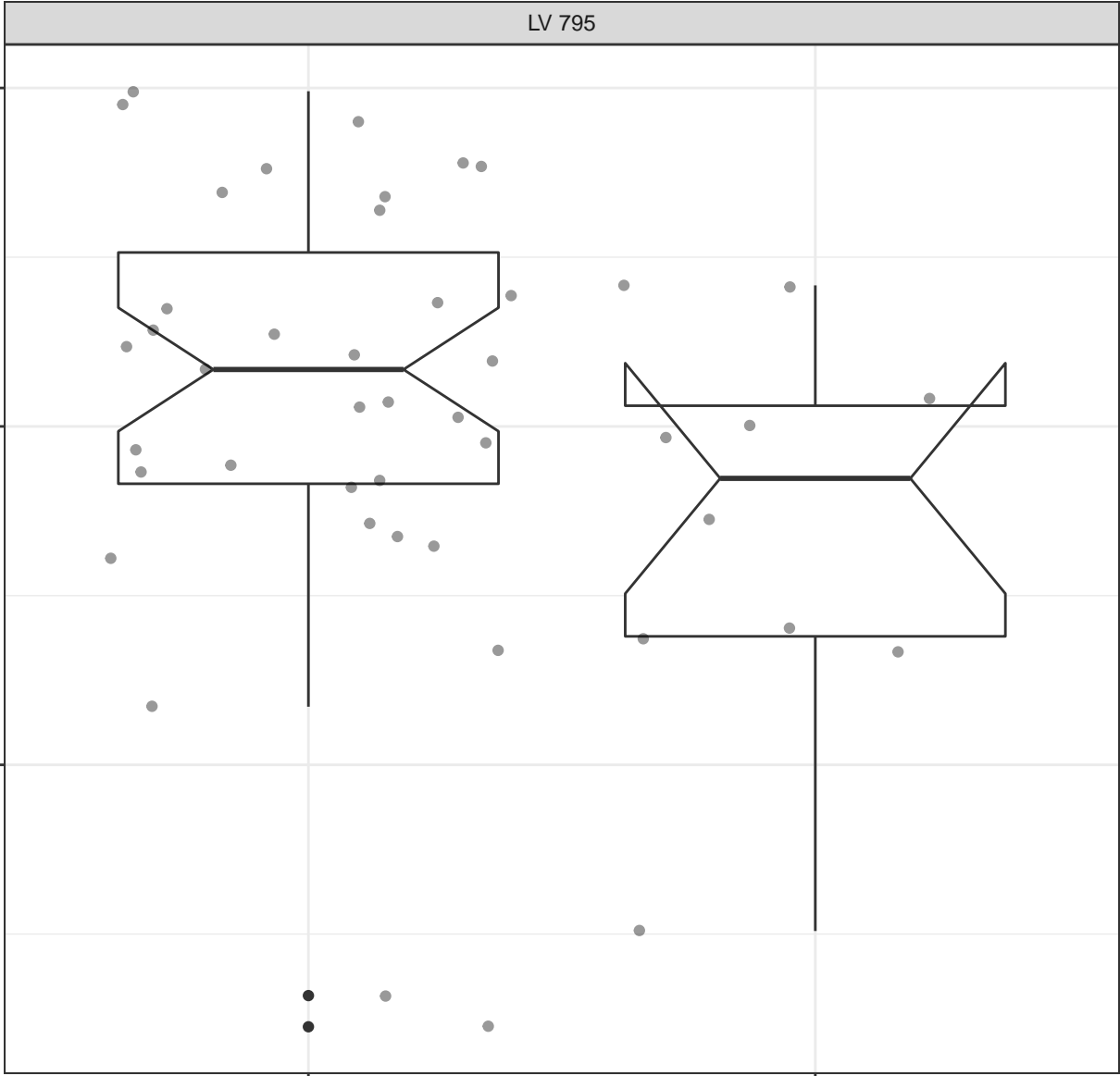


Value

DIPG

normal brain

tissue

0.05
0.00
-0.05

Value

DIPG

normal brain

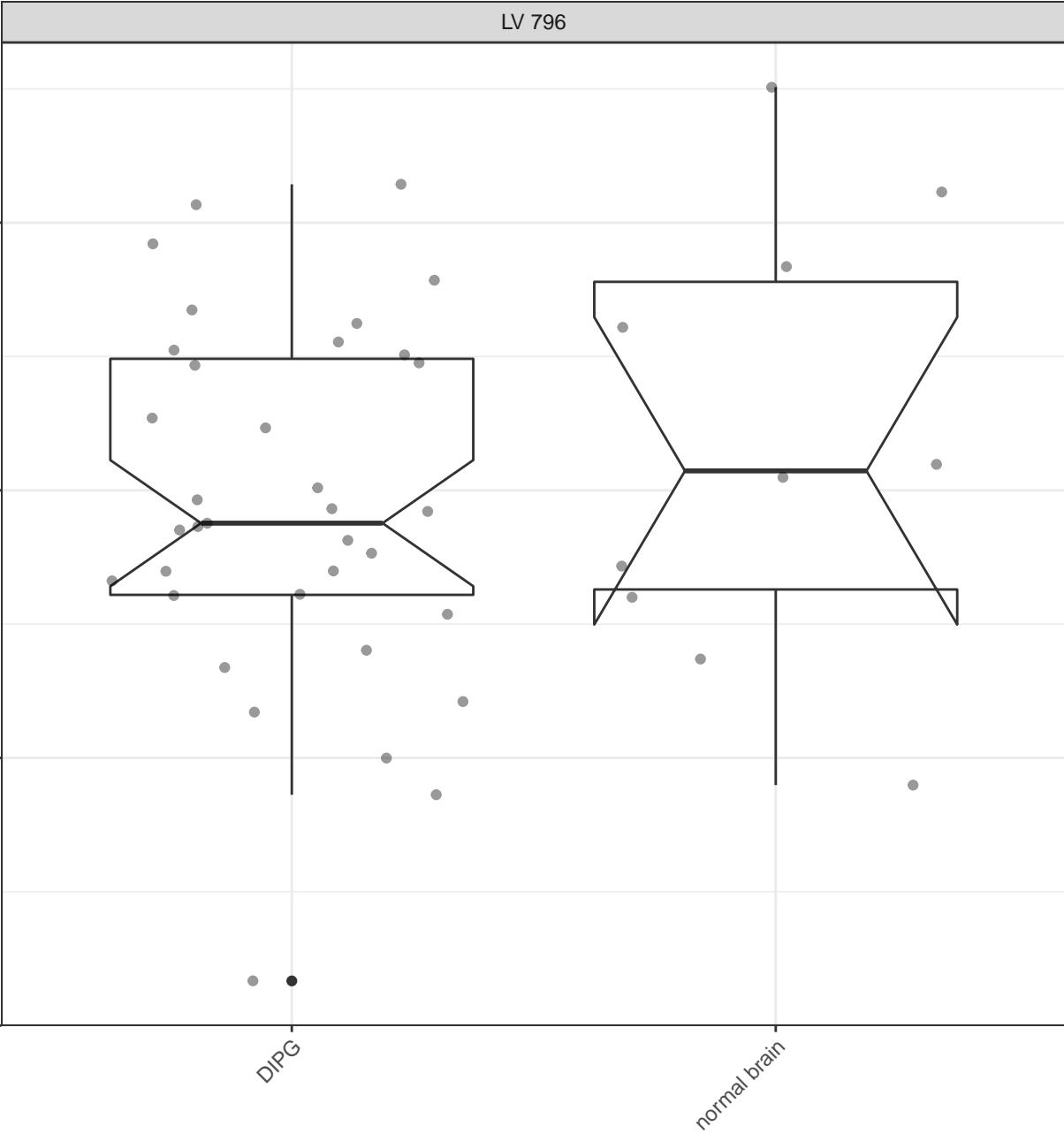
tissue

0.05

0.00

-0.05

-0.10



DIPG

normal brain

tissue

LV 798

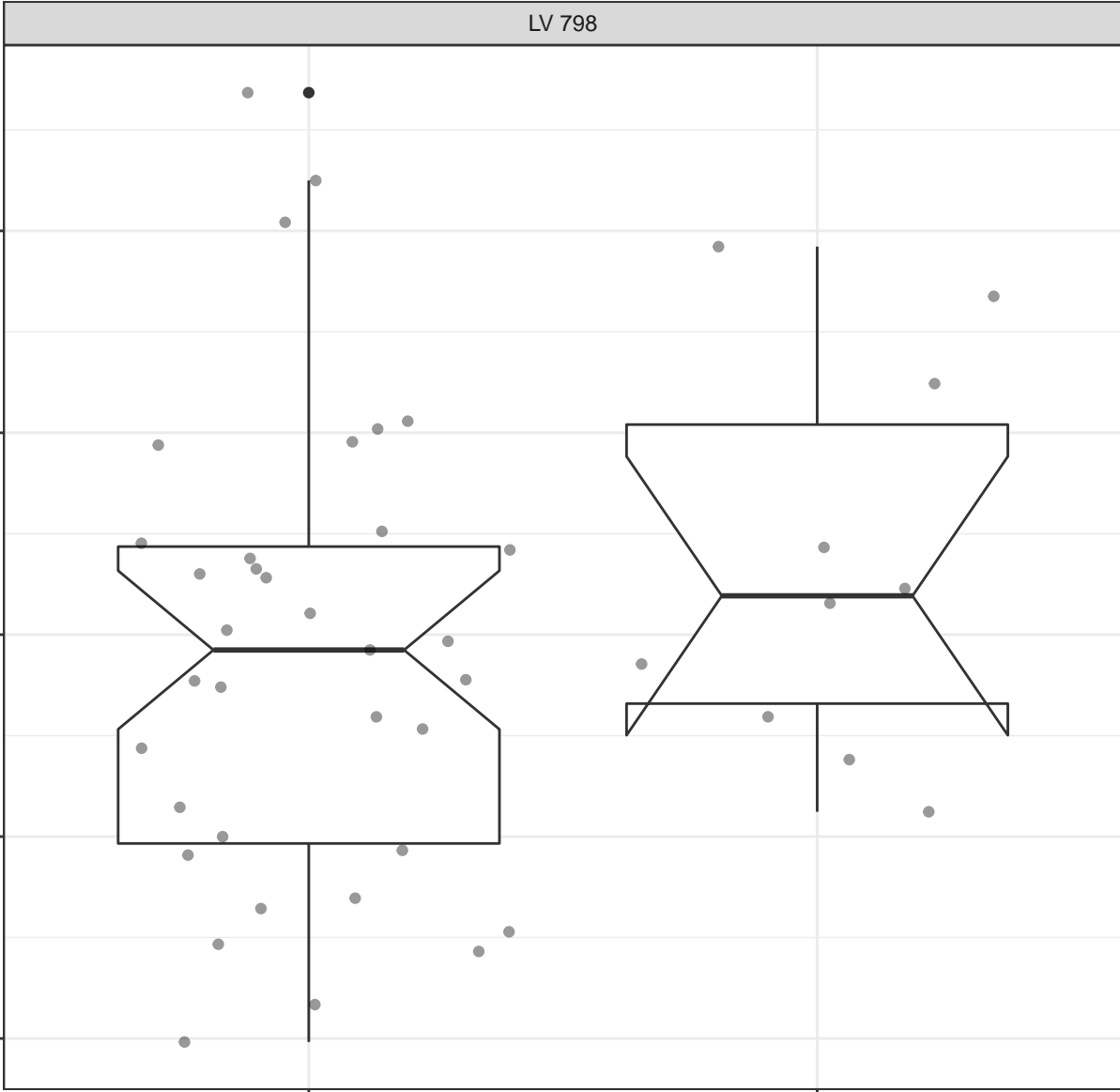
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



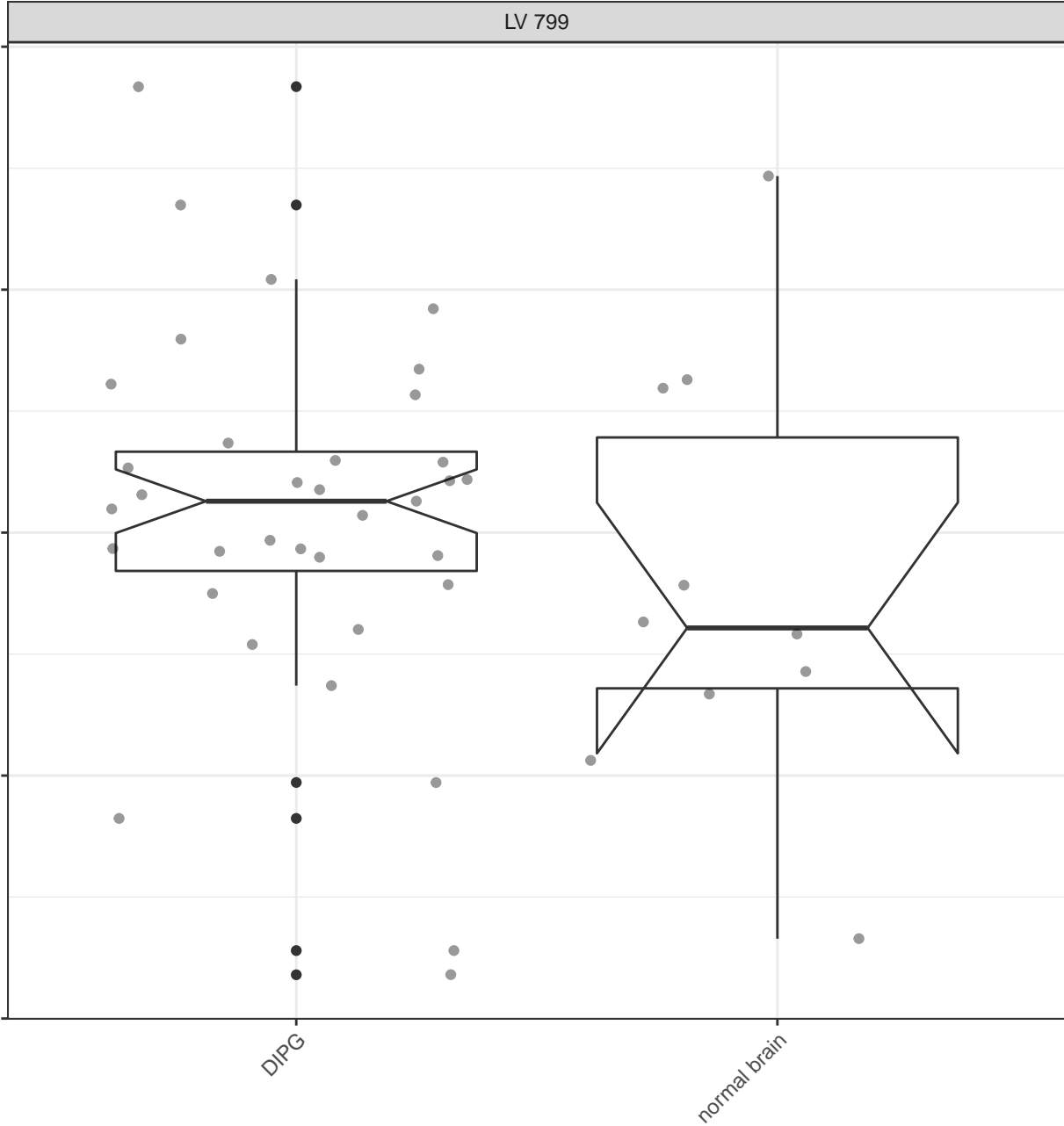
Value

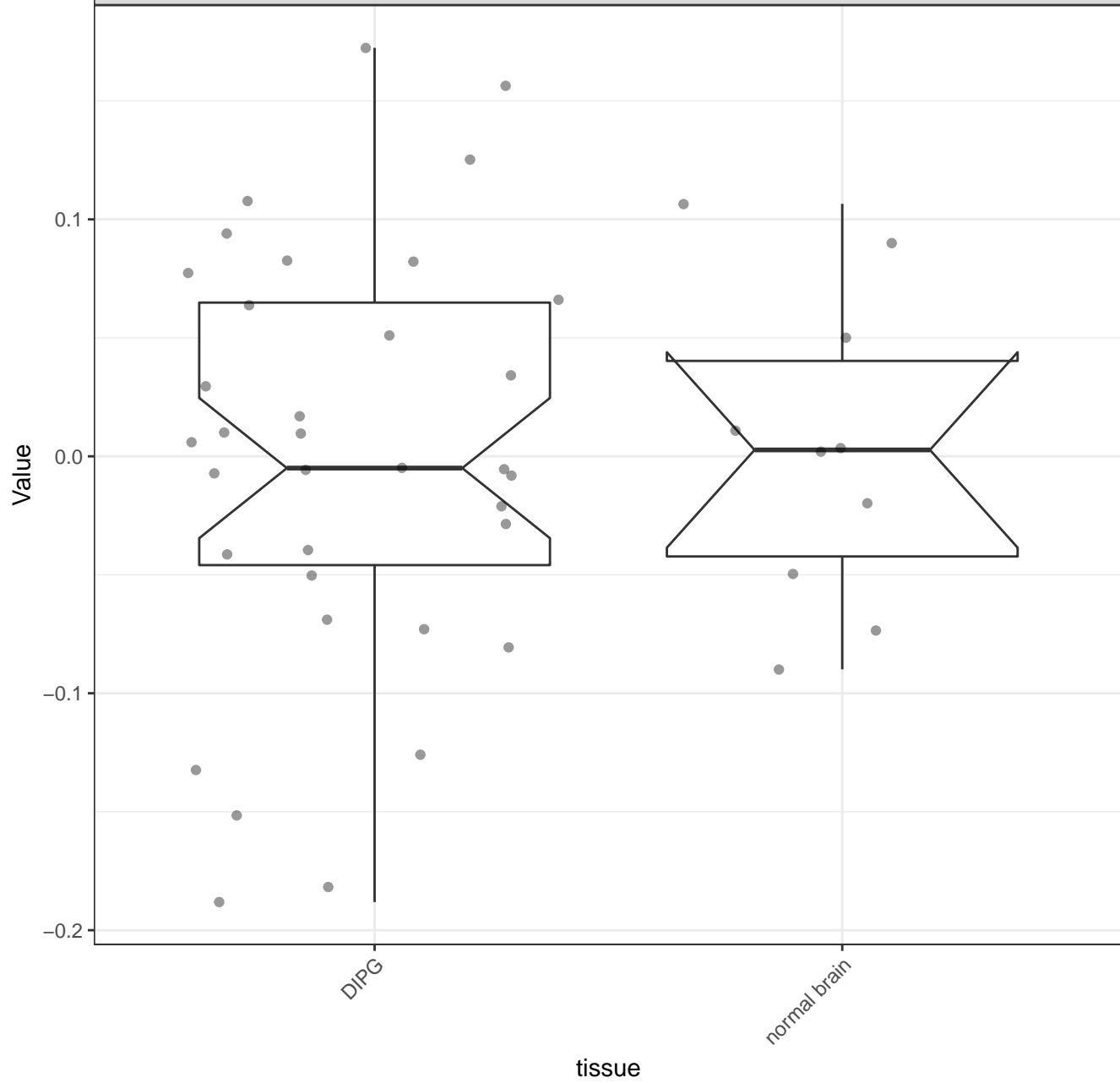
0.08
0.04
0.00
-0.04
-0.08

DIPG

normal brain

tissue





Value

0.05

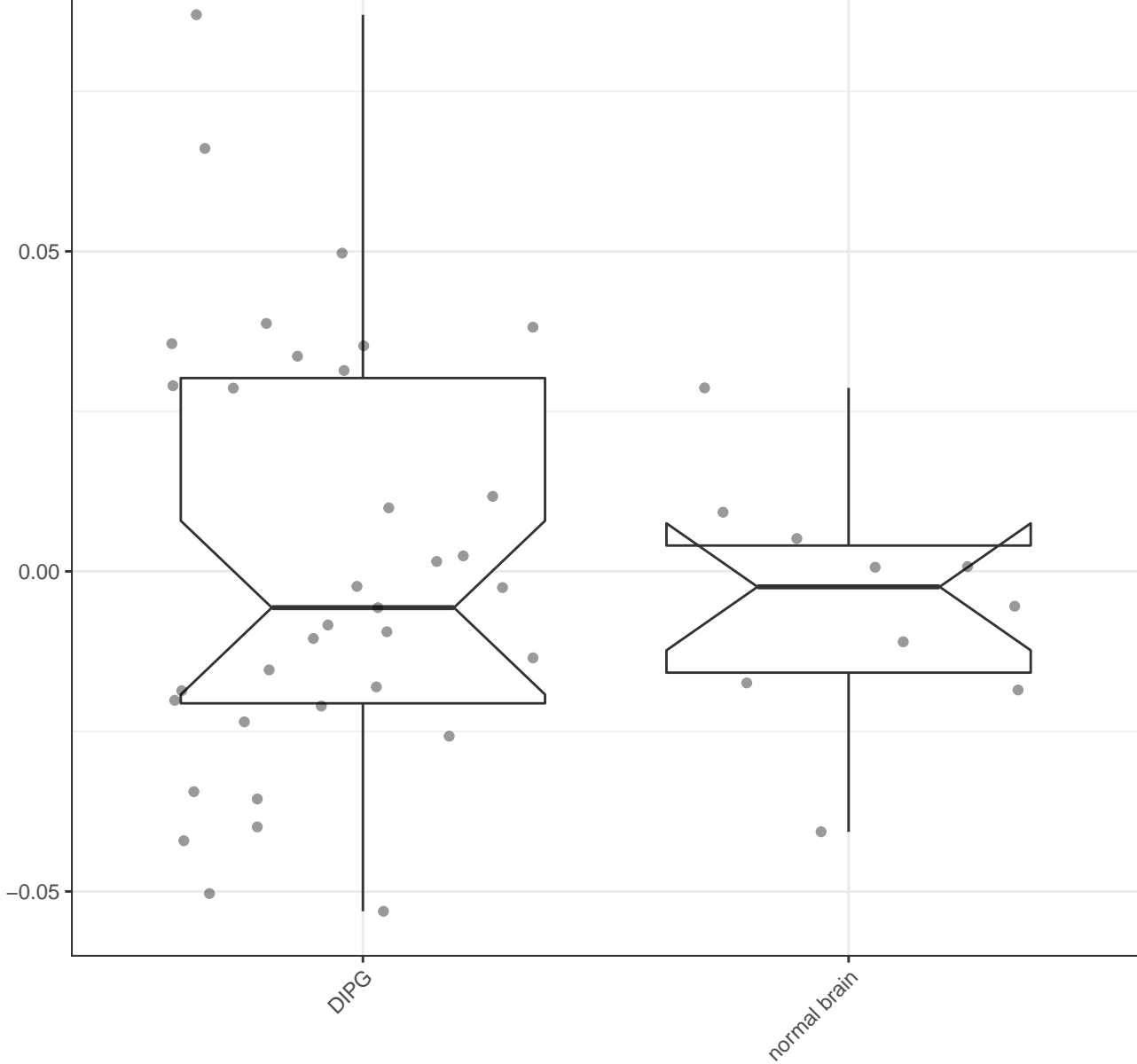
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

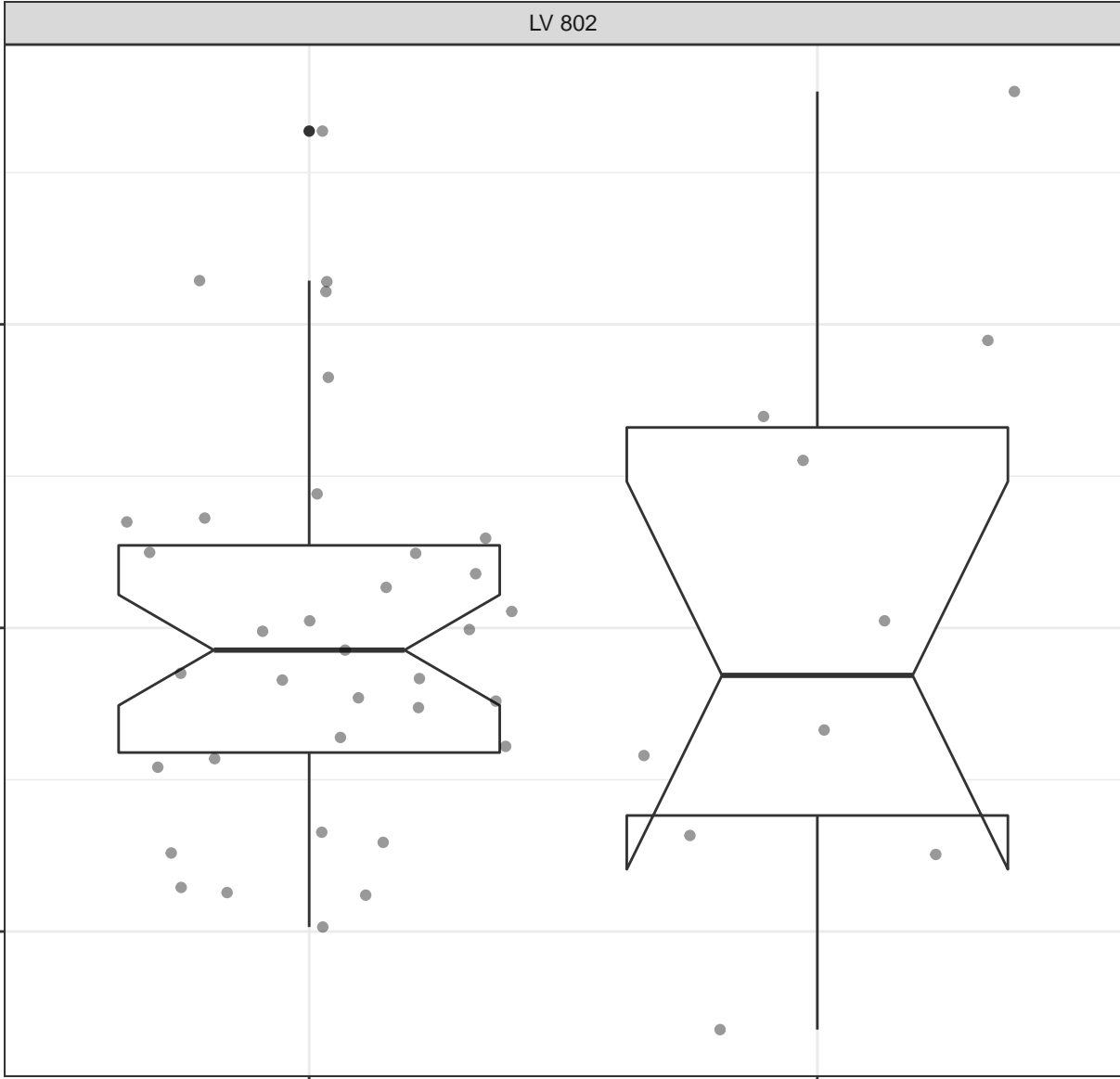
0.00

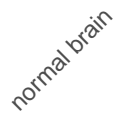
-0.05

DIPG

normal brain

tissue





Value

0.10

0.05

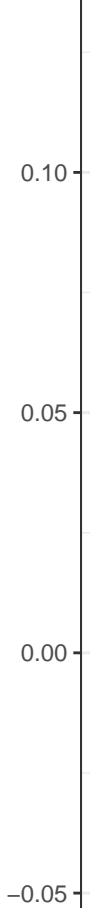
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

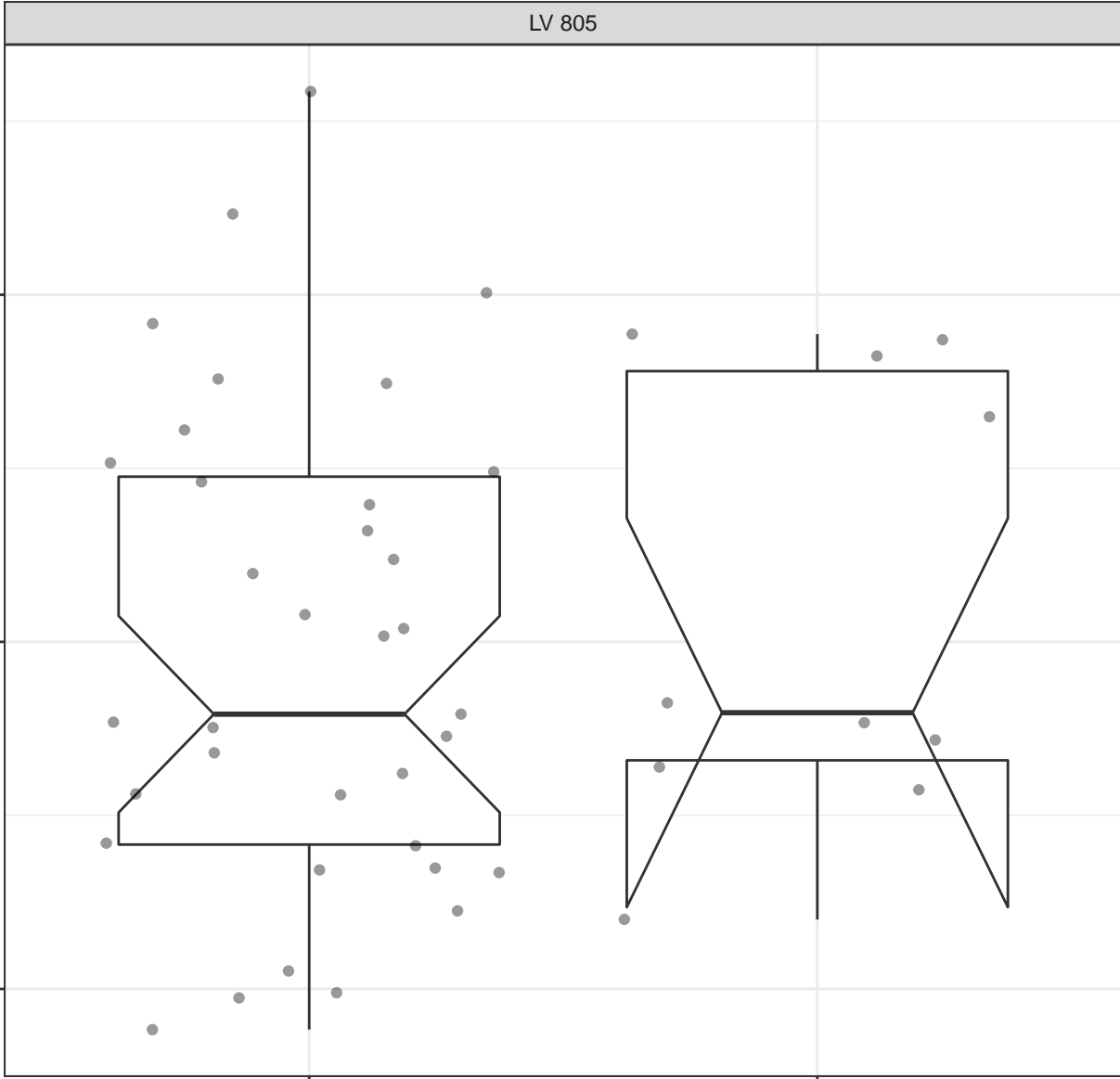
0.00

-0.05

DIPG

normal brain

tissue

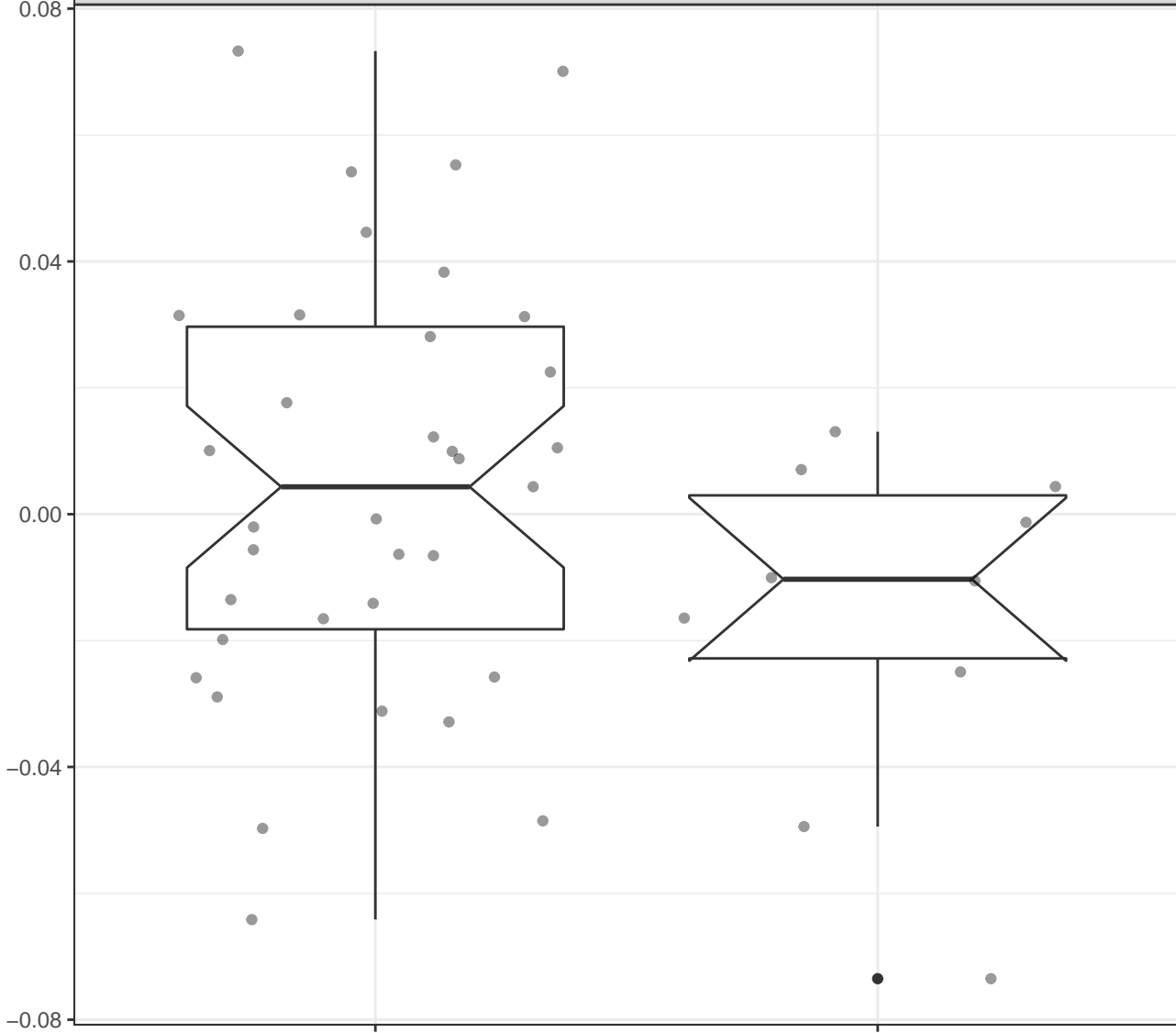


Value

DIPG

normal brain

tissue



Value

0.05

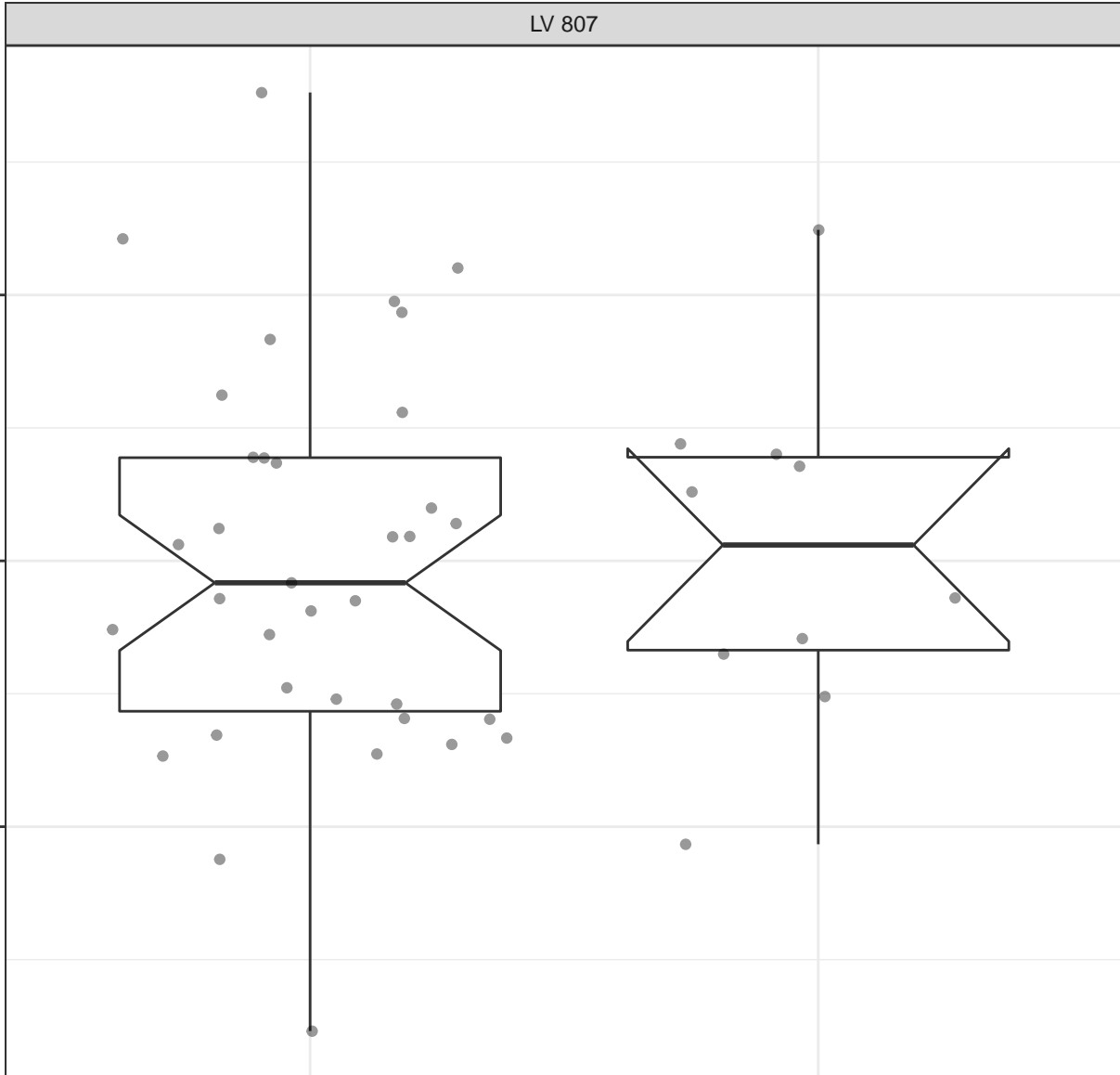
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

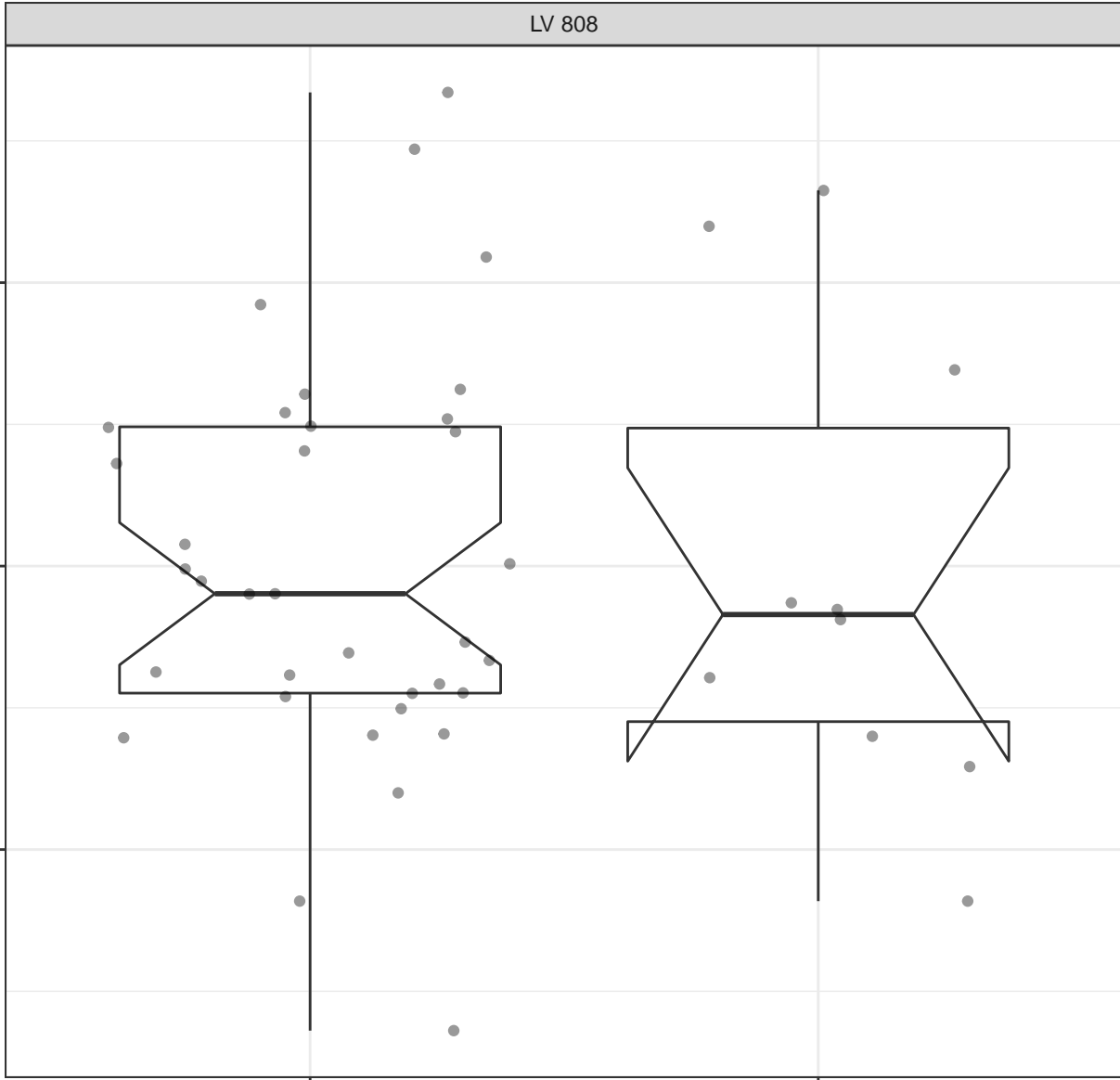
0.00

-0.05

DIPG

normal brain

tissue

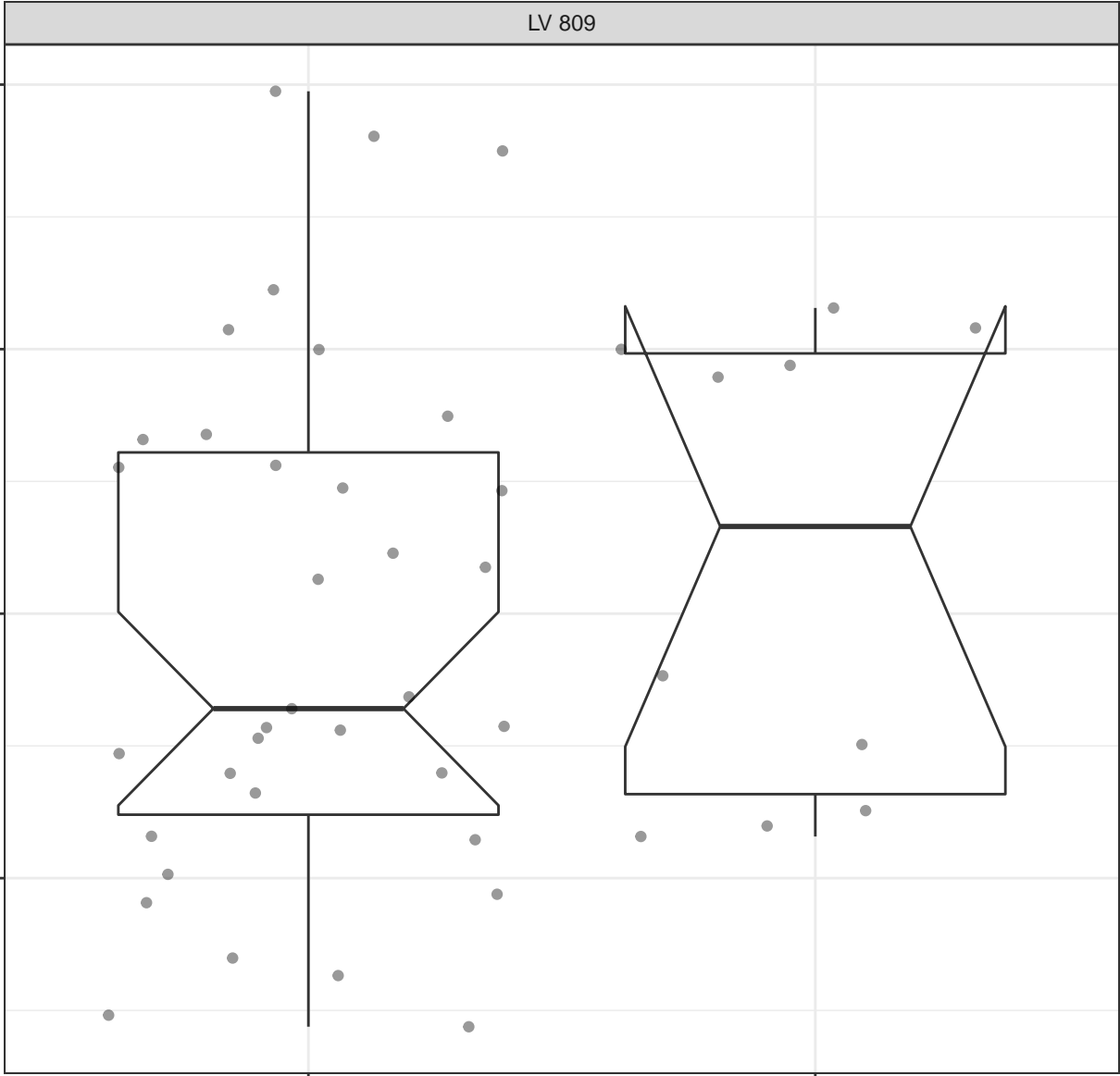


Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03

Value

0.05

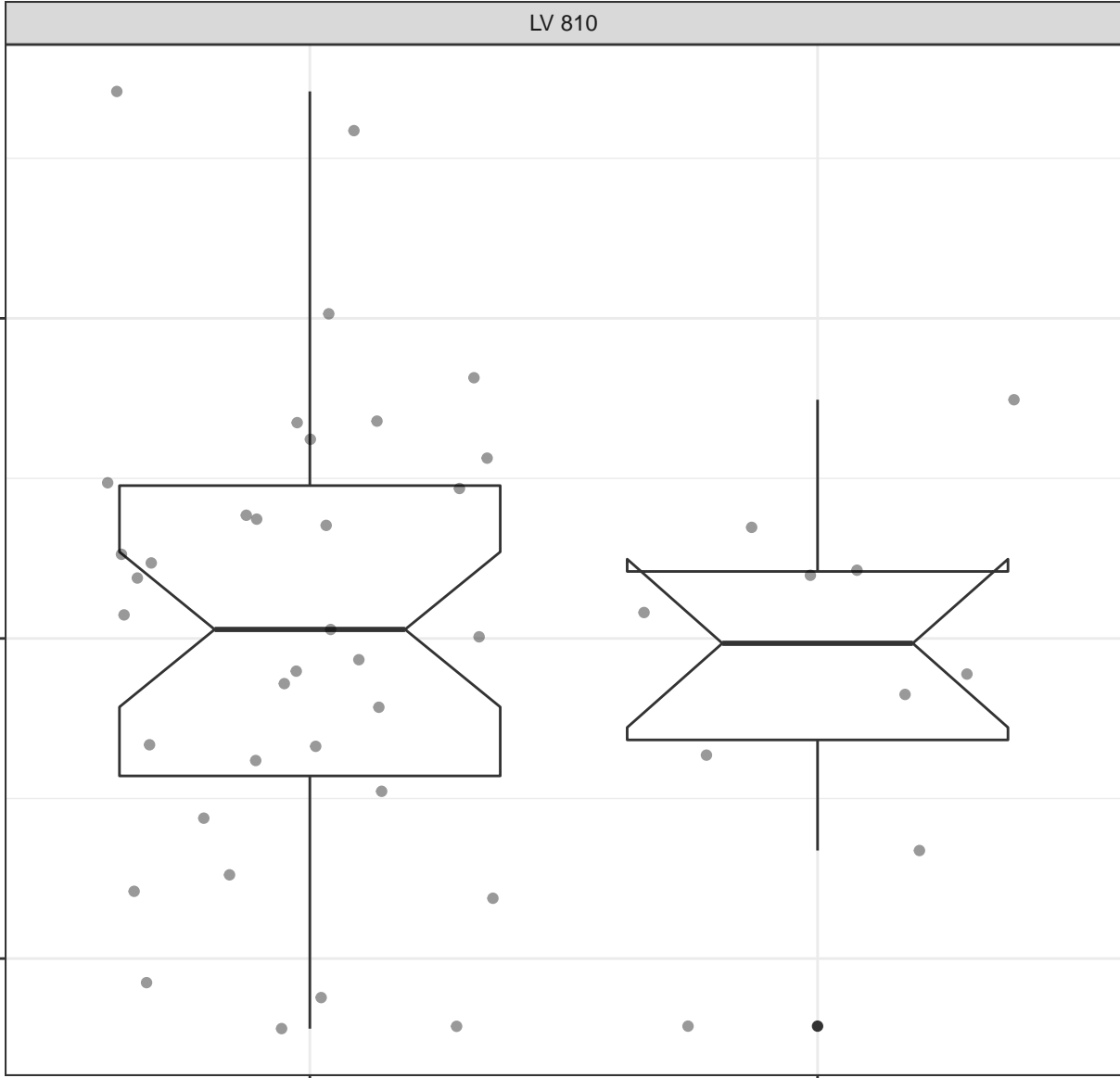
0.00

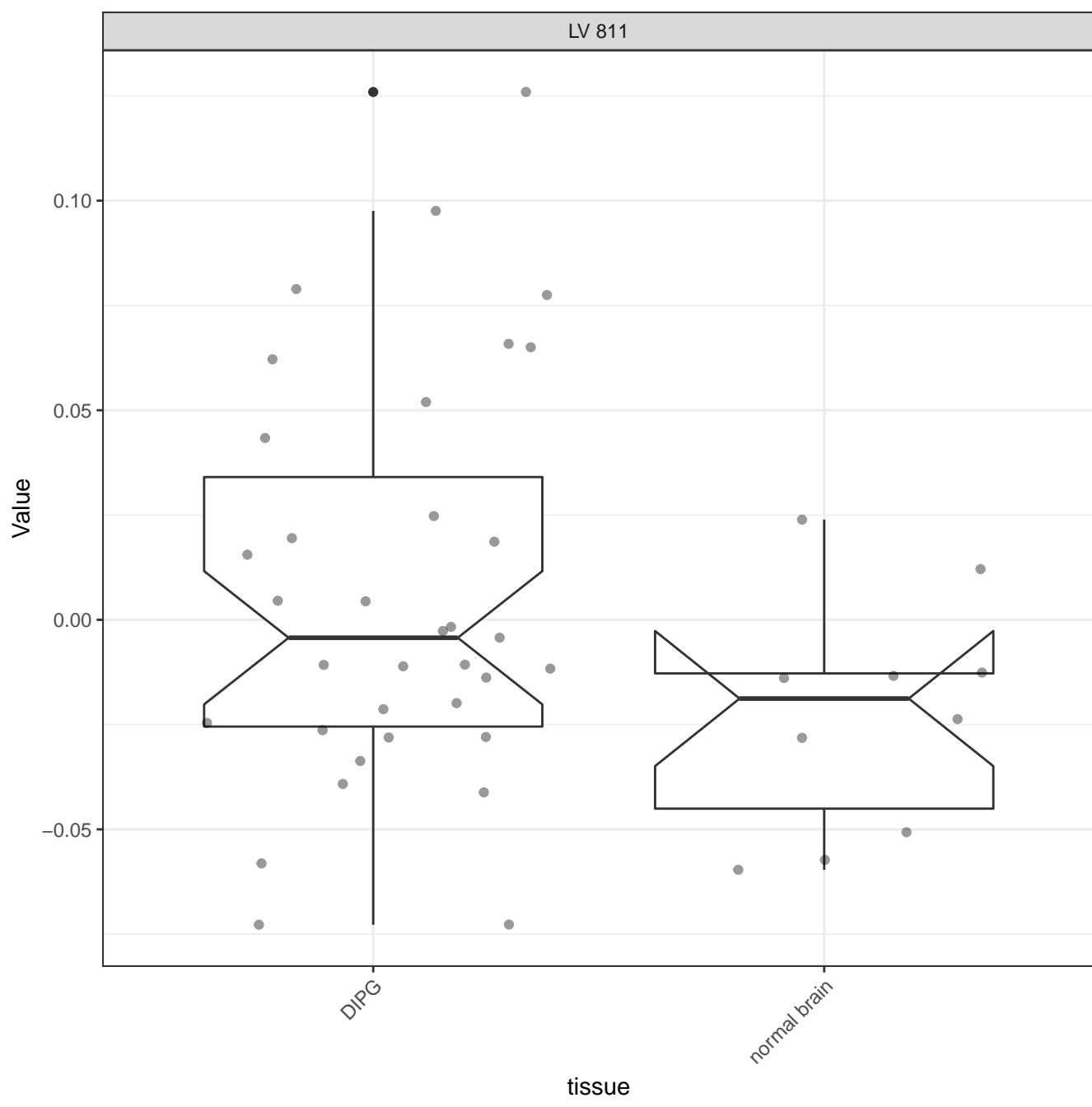
-0.05

DIPG

normal brain

tissue





Value

0.05

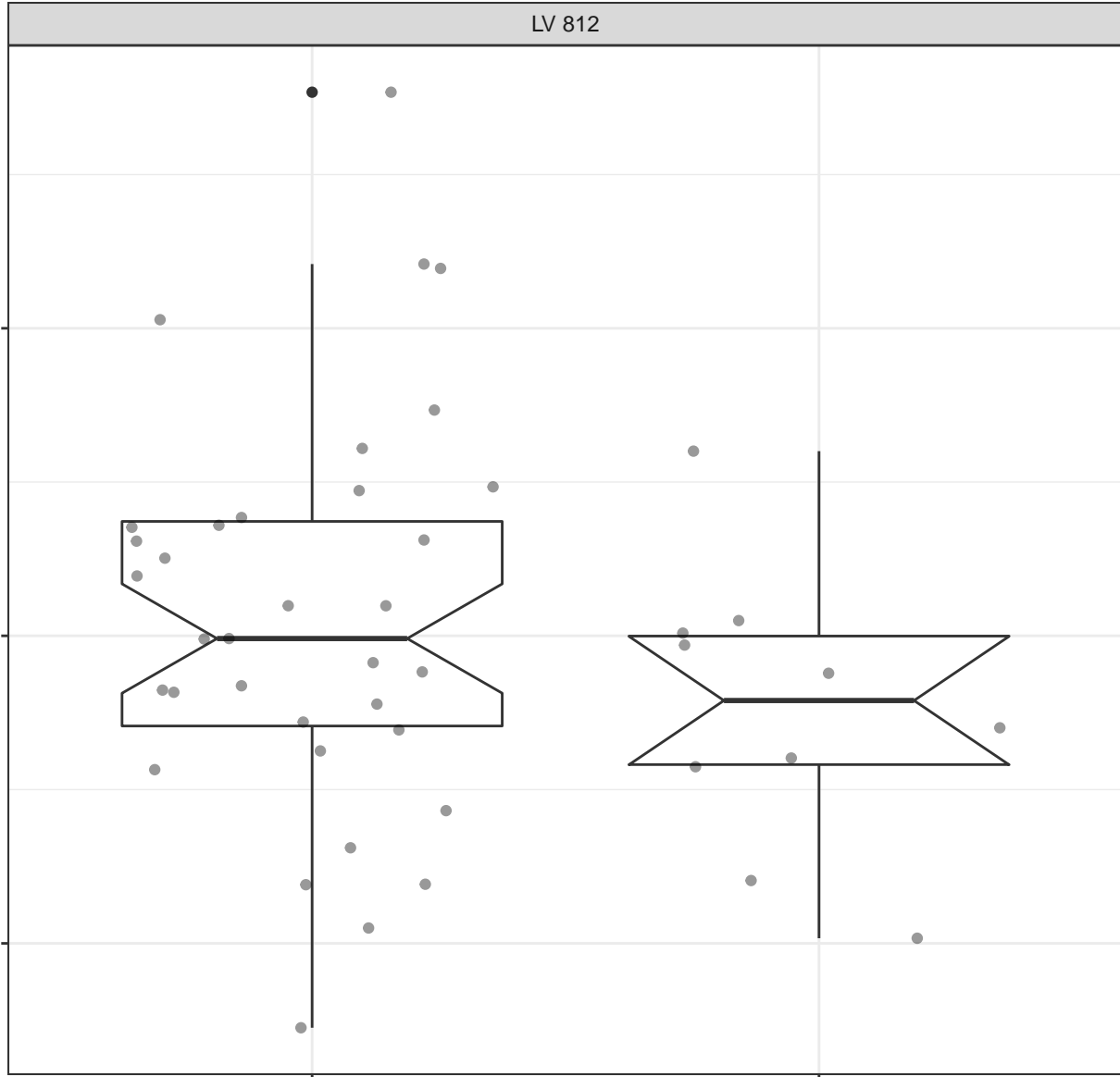
0.00

-0.05

DIPG

normal brain

tissue



LV 813

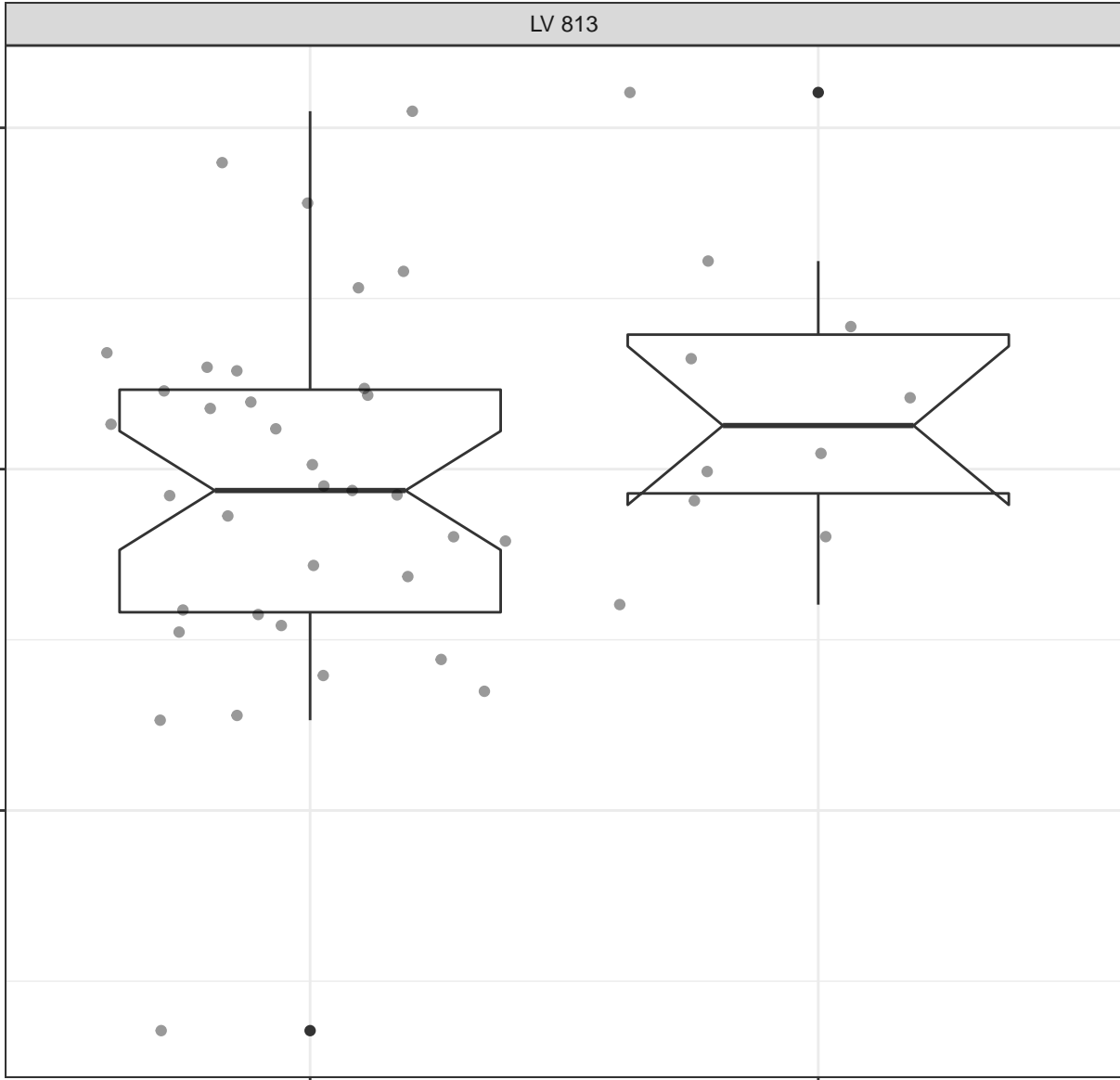
Value

DIPG

normal brain

tissue

0.05
0.00
-0.05



Value

0.05

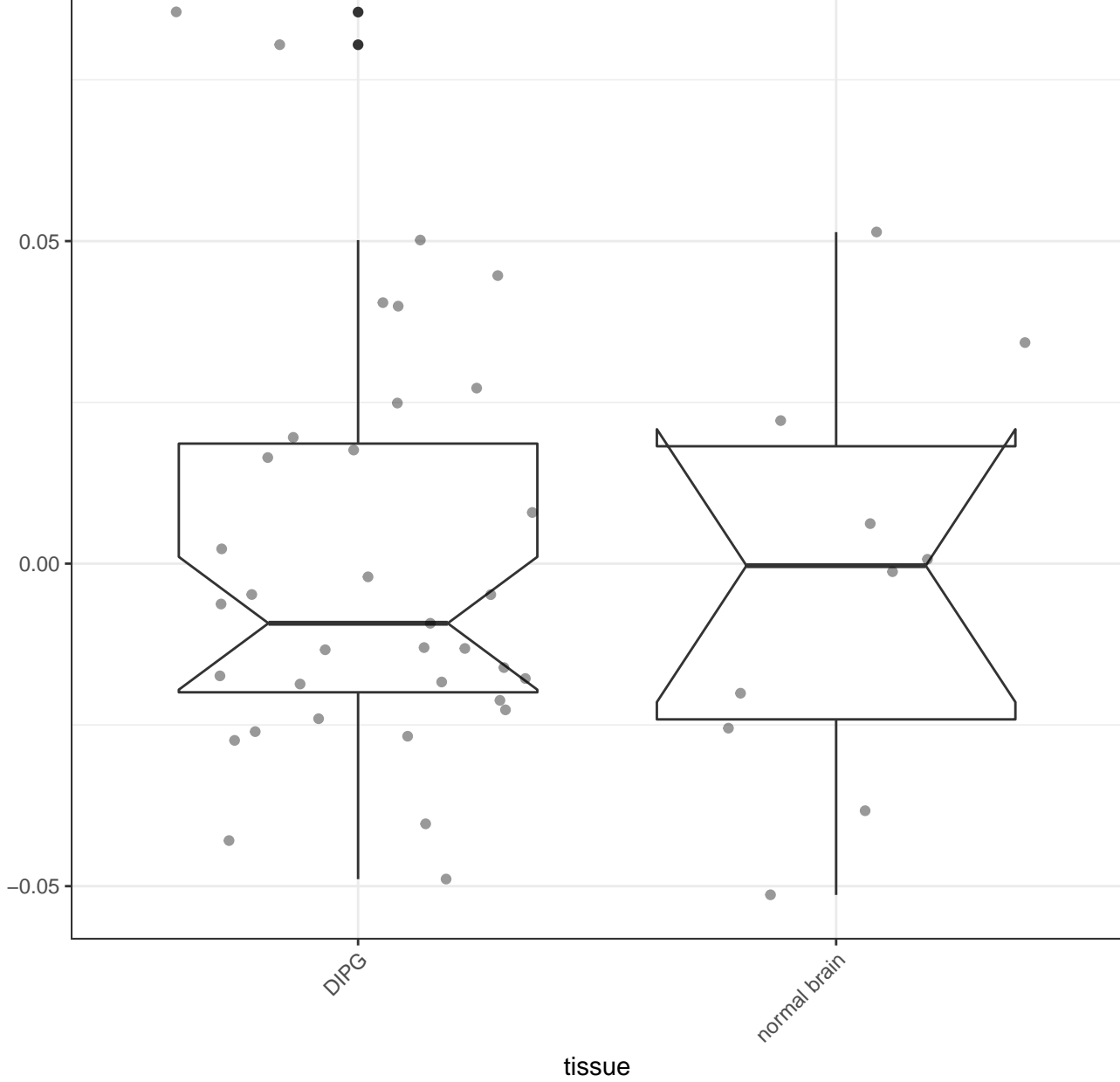
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

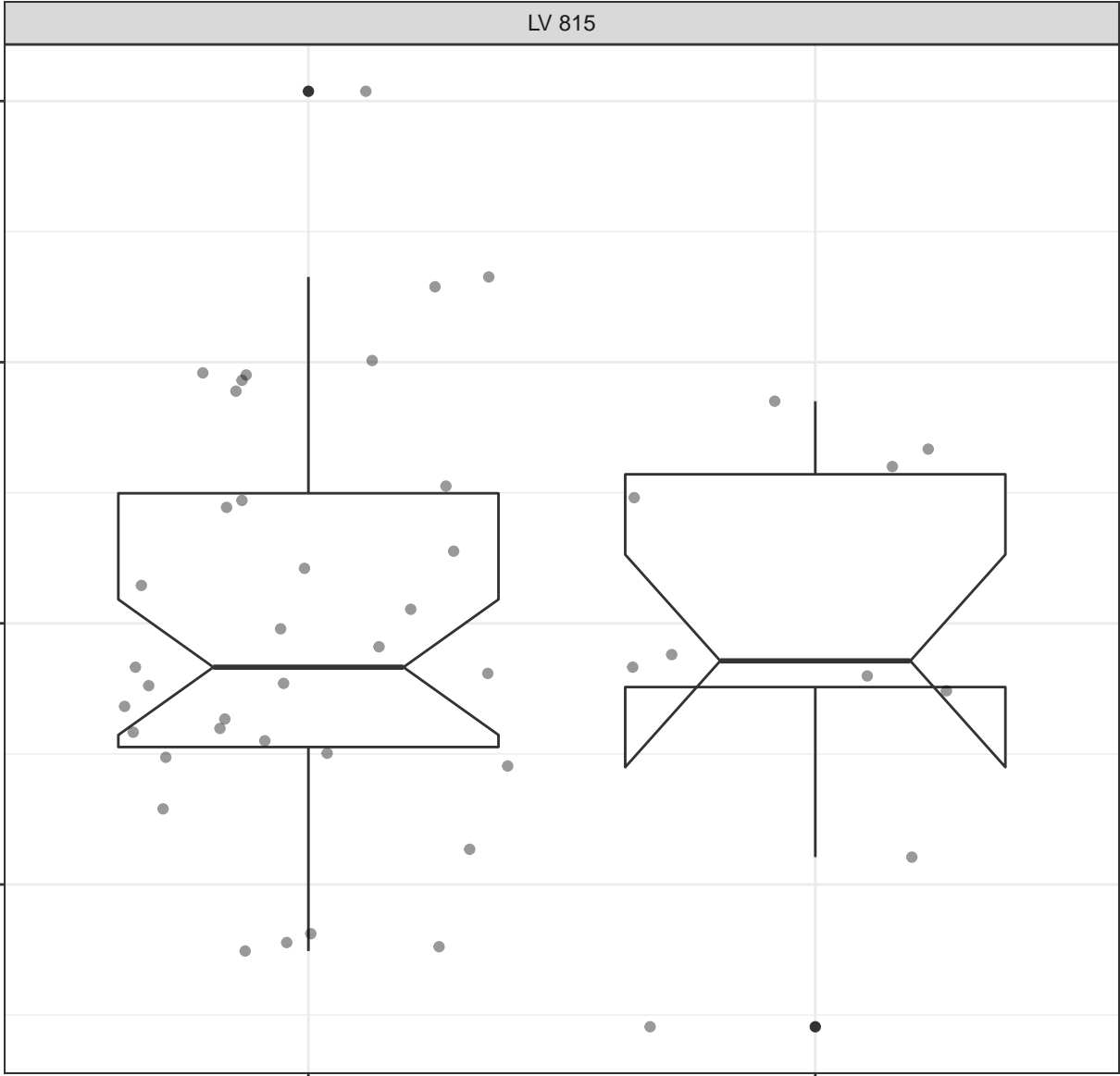
tissue

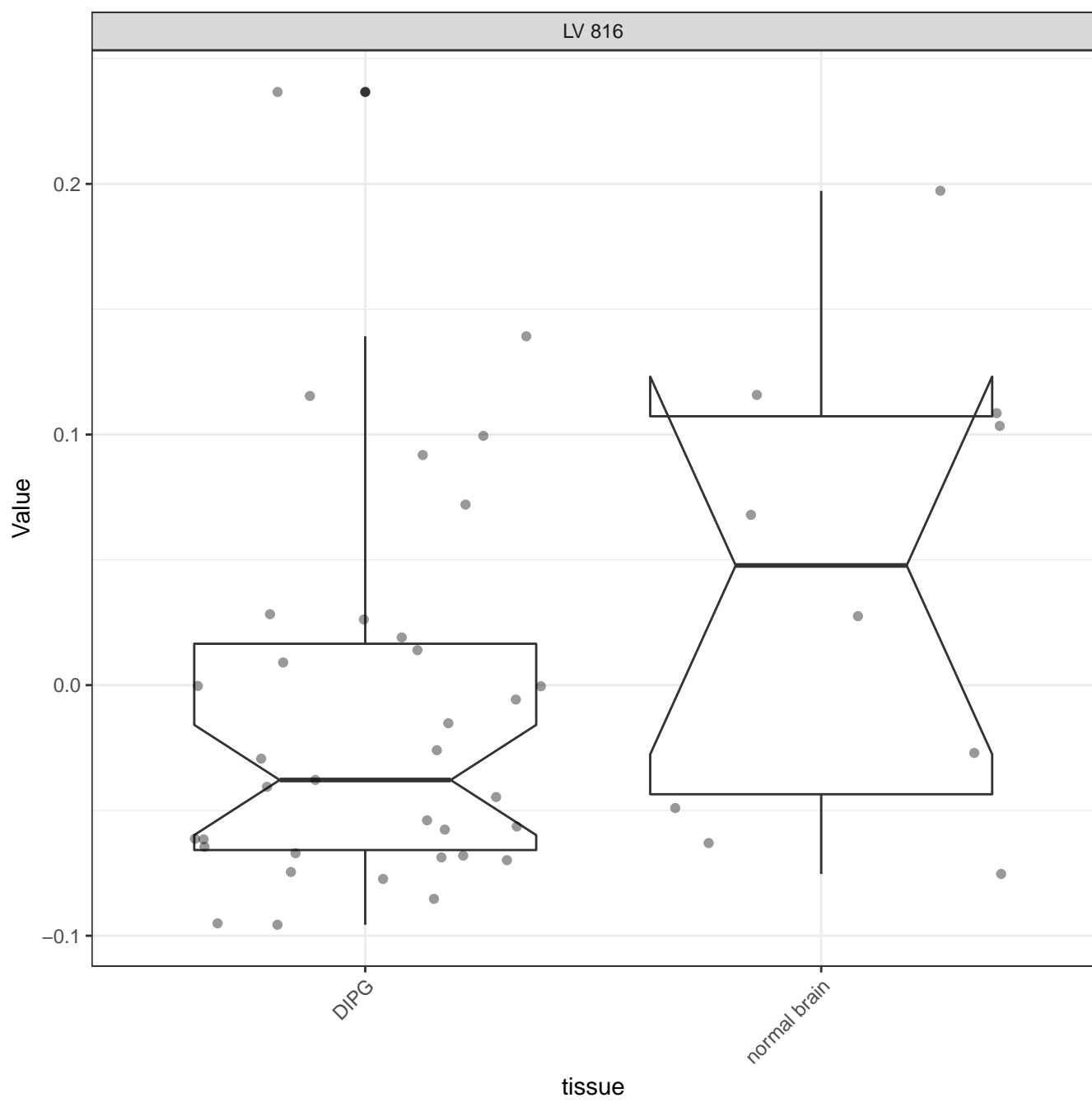
0.08

0.04

0.00

-0.04





LV 817

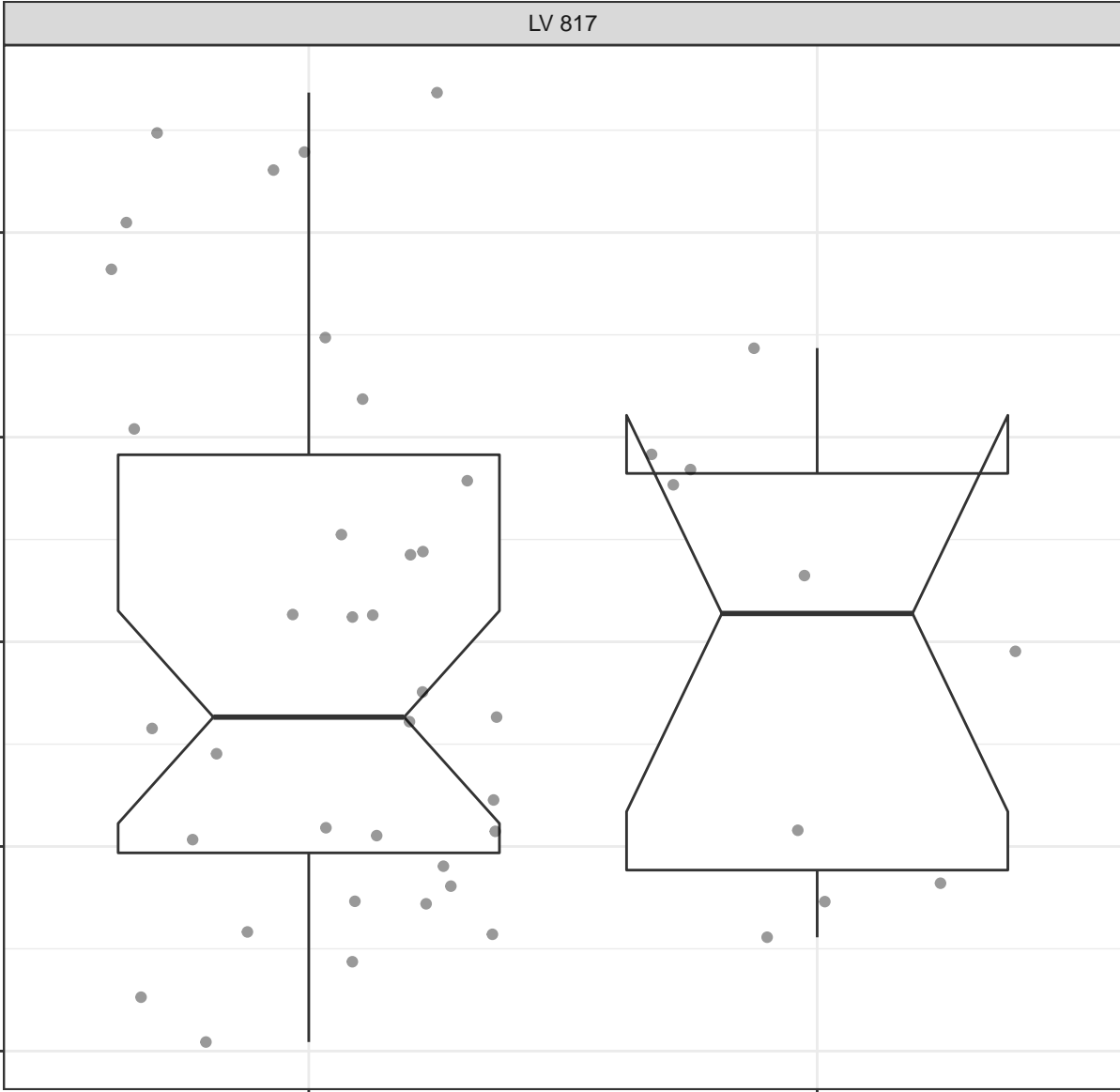
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



LV 818

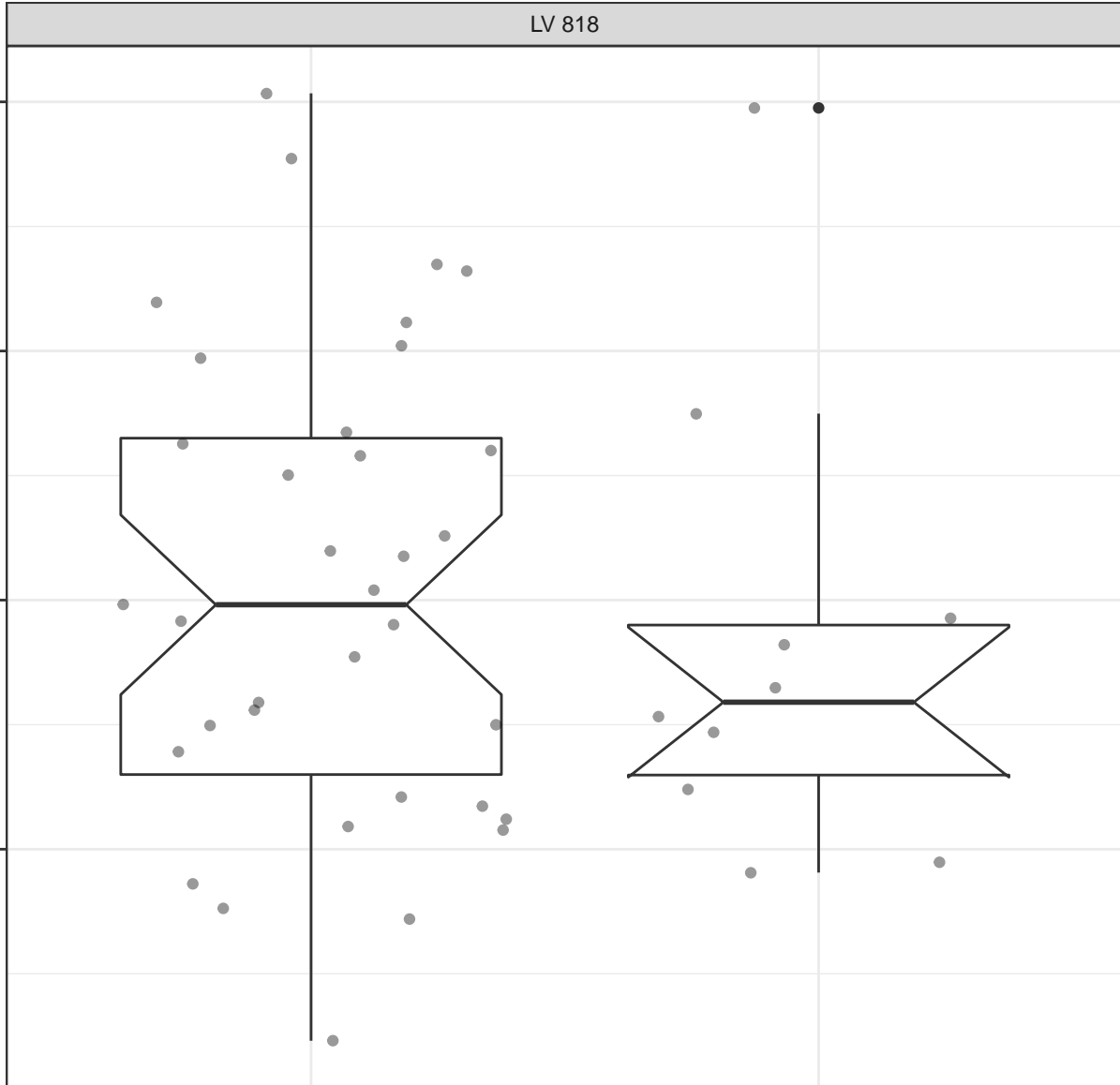
Value

DPG

normal brain

tissue

0.050
0.025
0.000
-0.025



Value

0.10

0.05

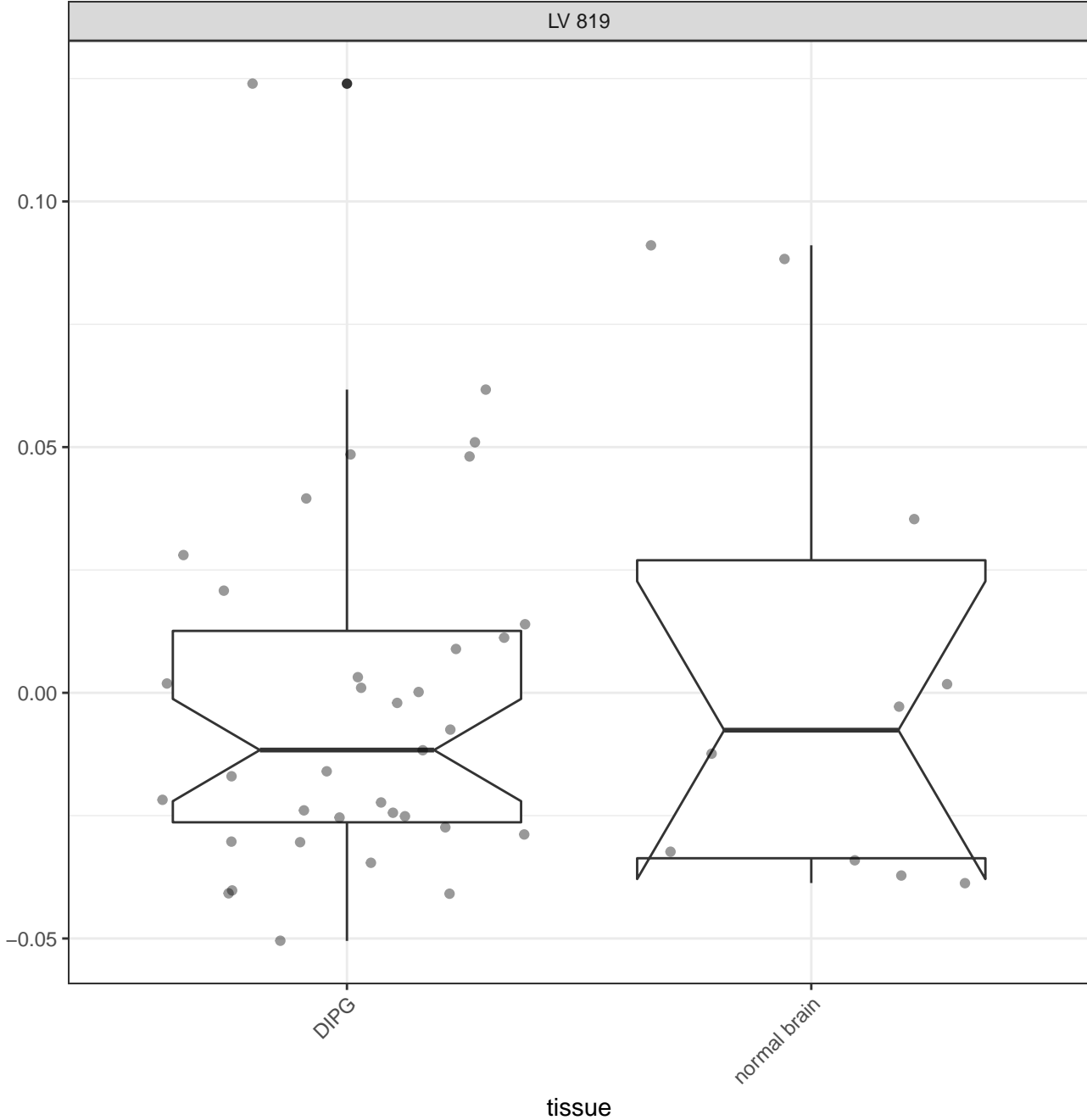
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

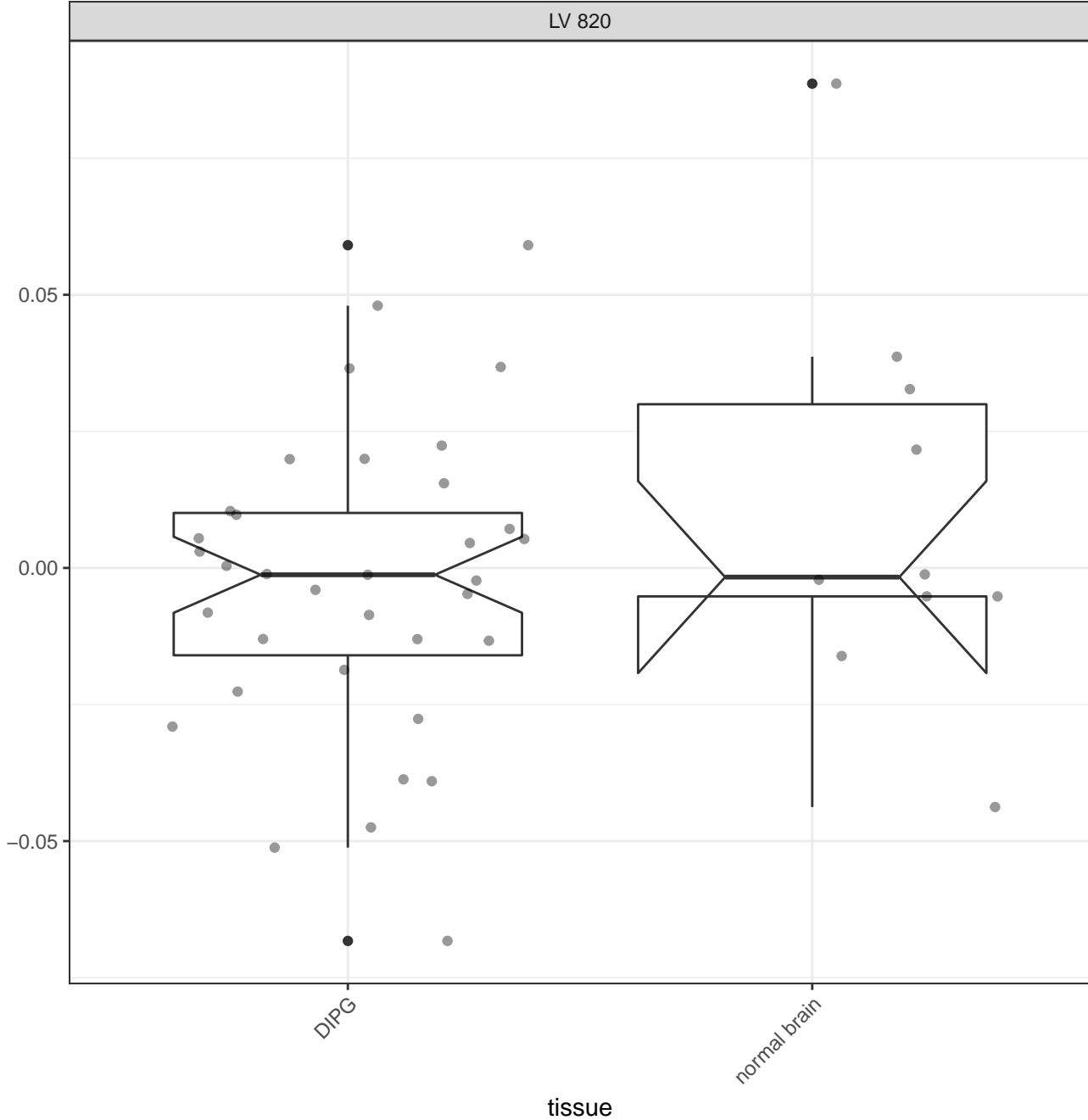
0.00

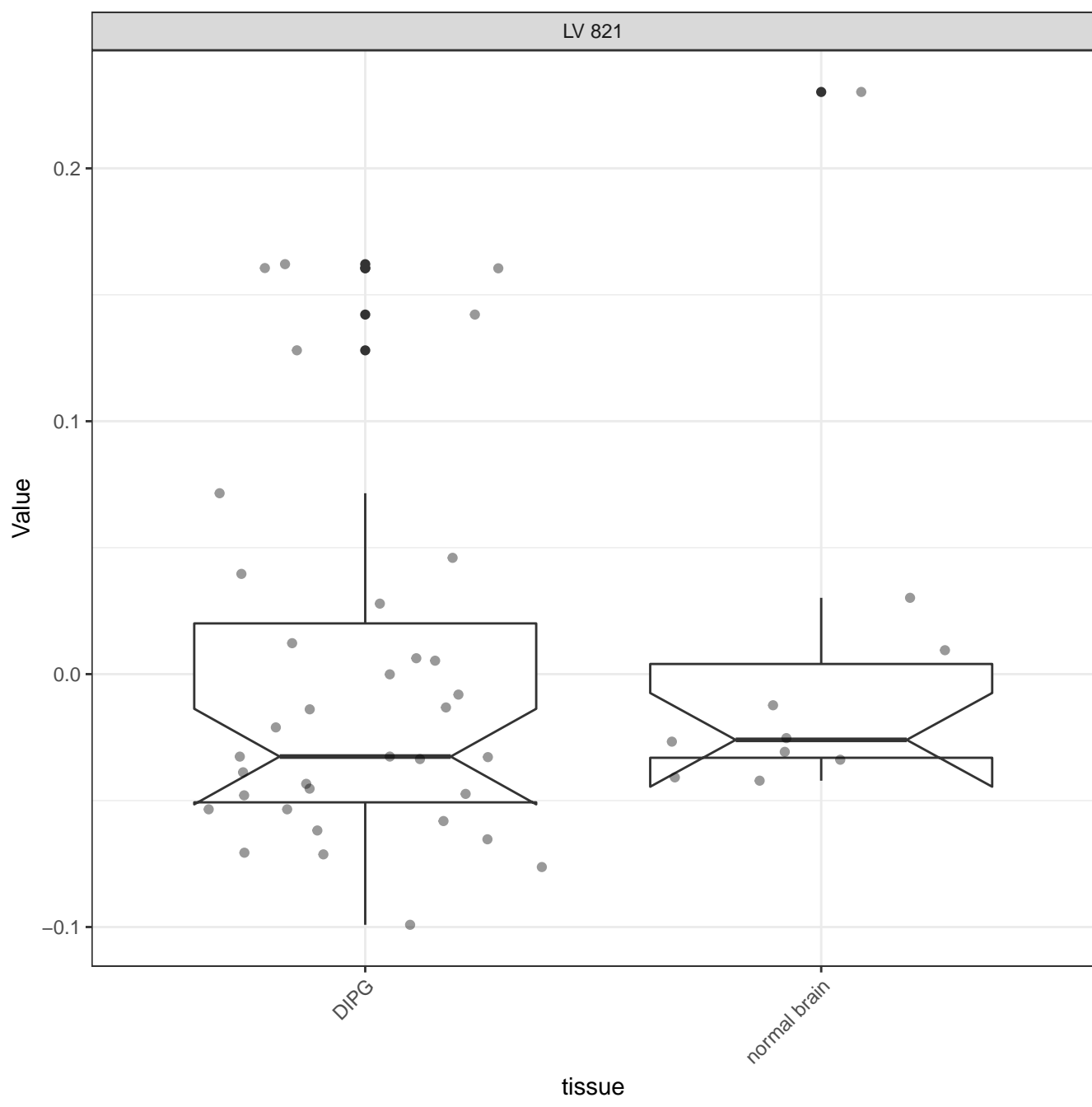
-0.05

DIPG

normal brain

tissue





Value

0.1

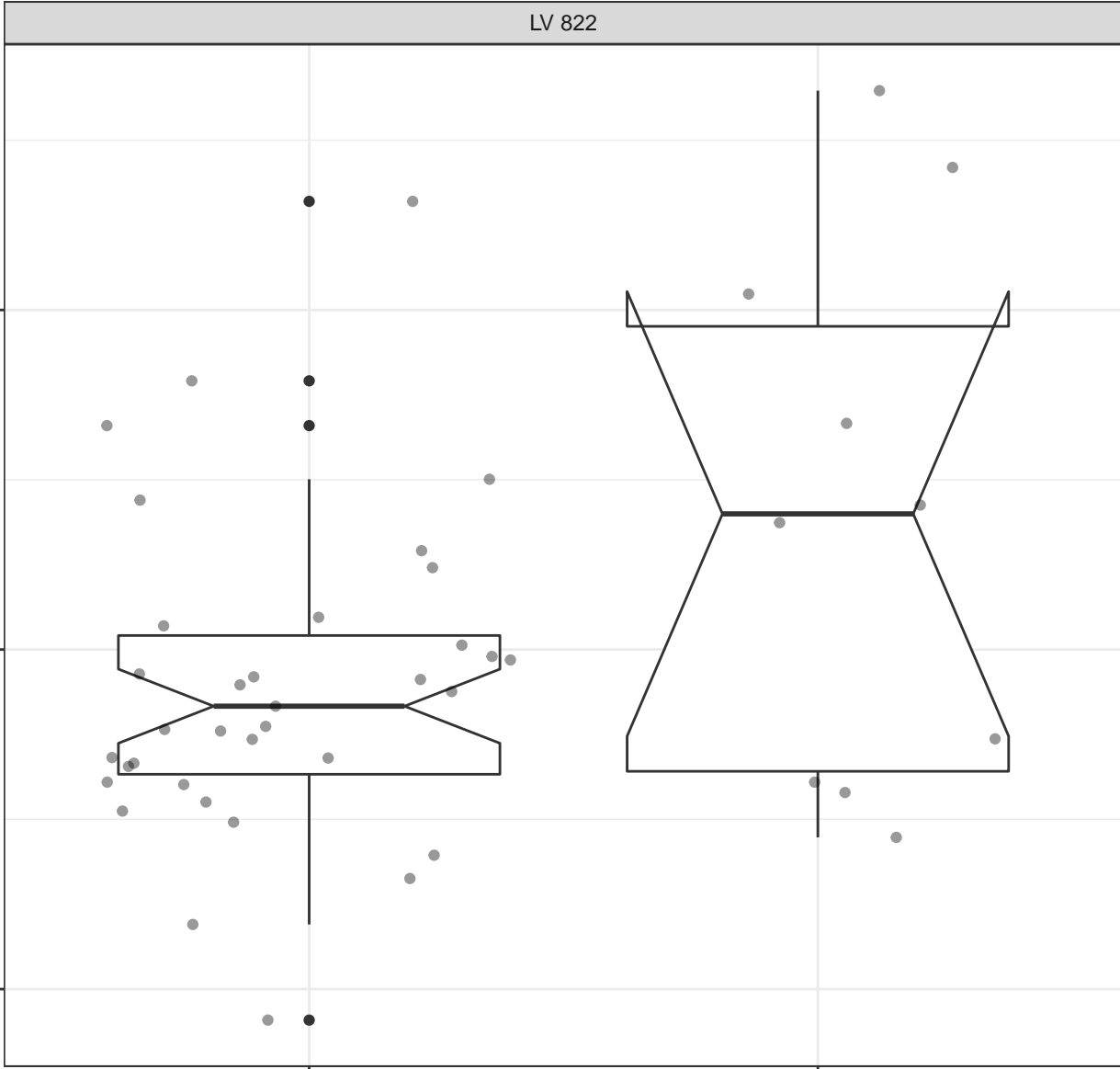
0.0

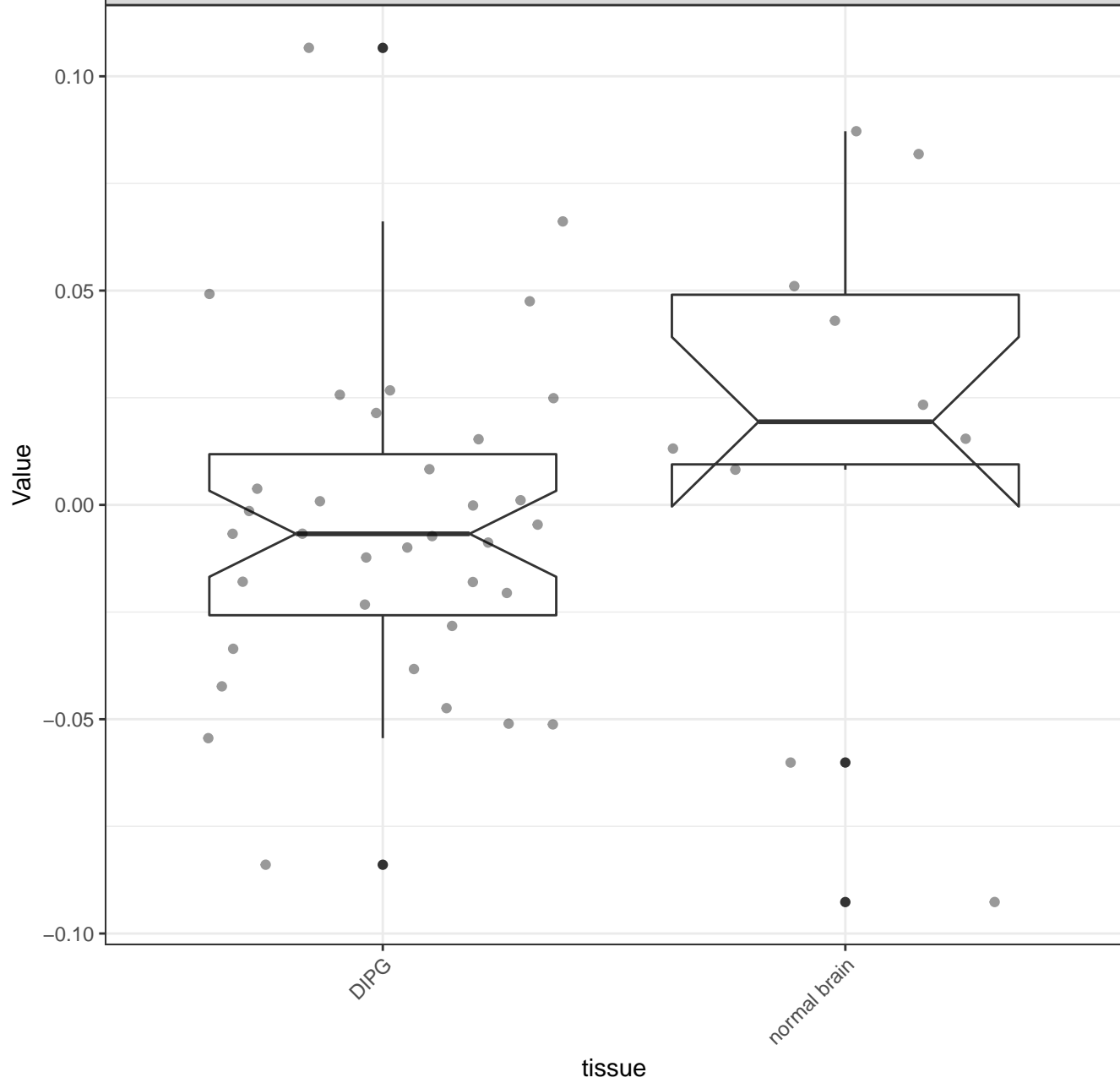
-0.1

DIPG

normal brain

tissue





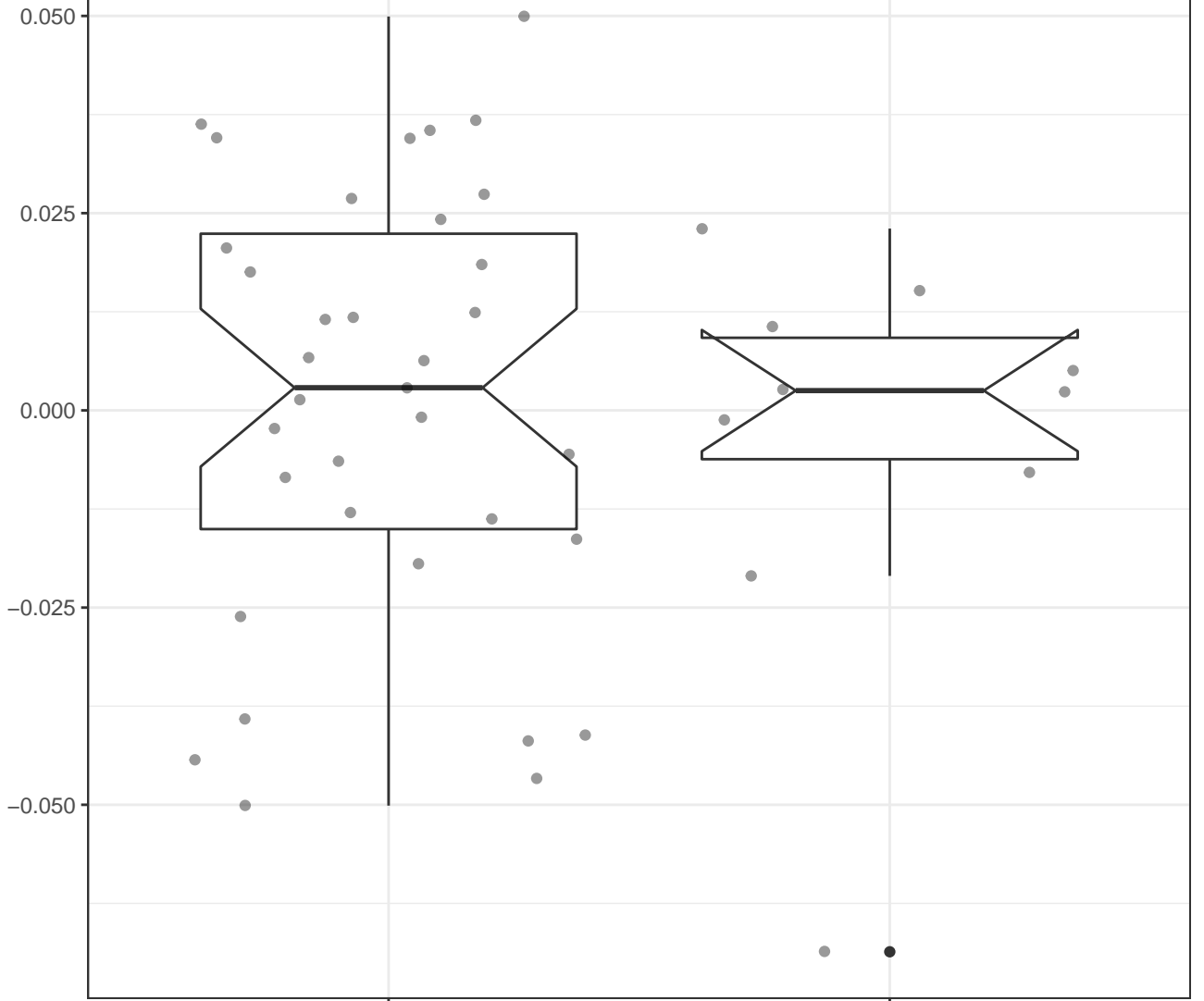
LV 824

Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

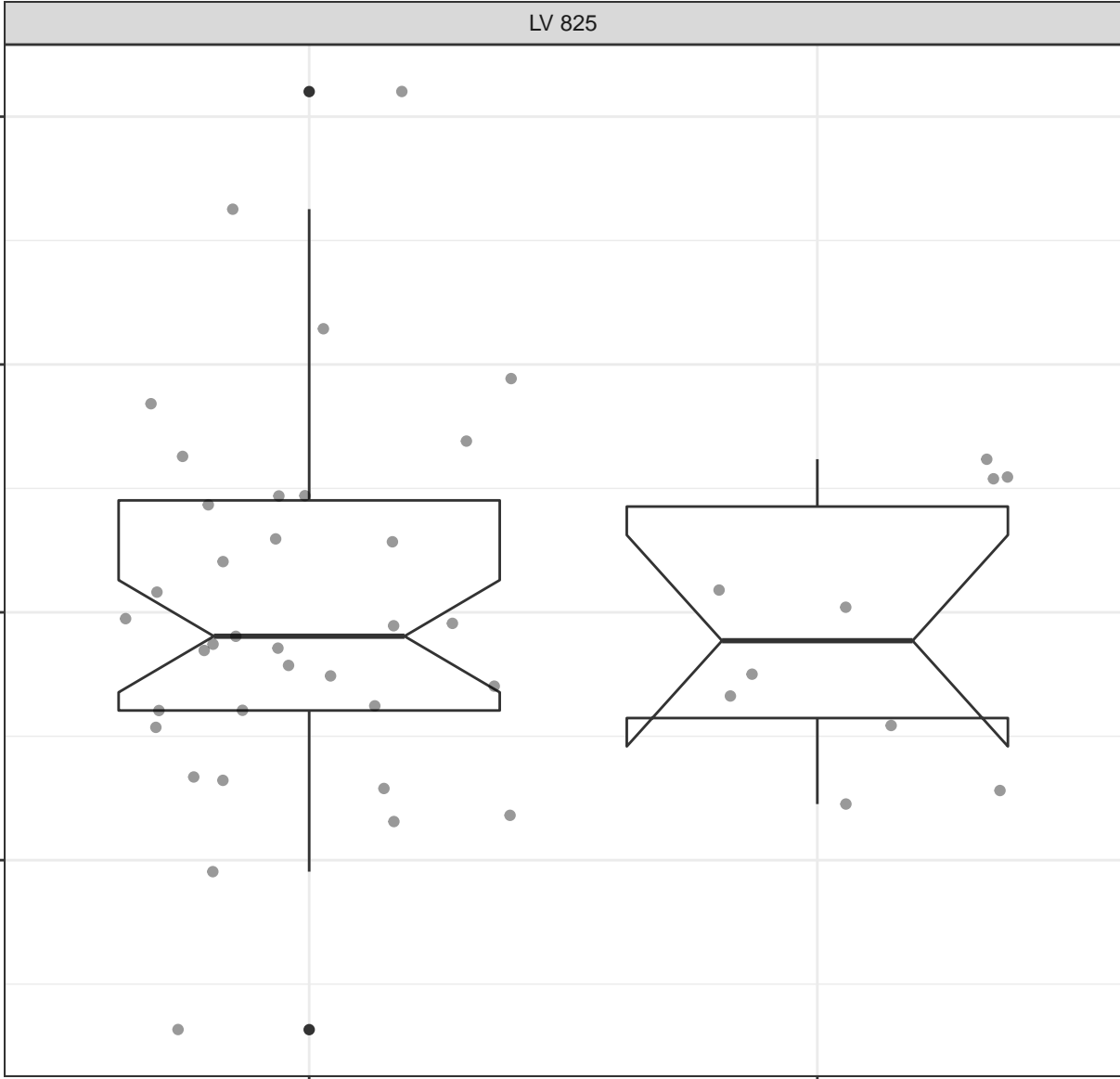
tissue

0.08

0.04

0.00

-0.04



Value

0.10

0.05

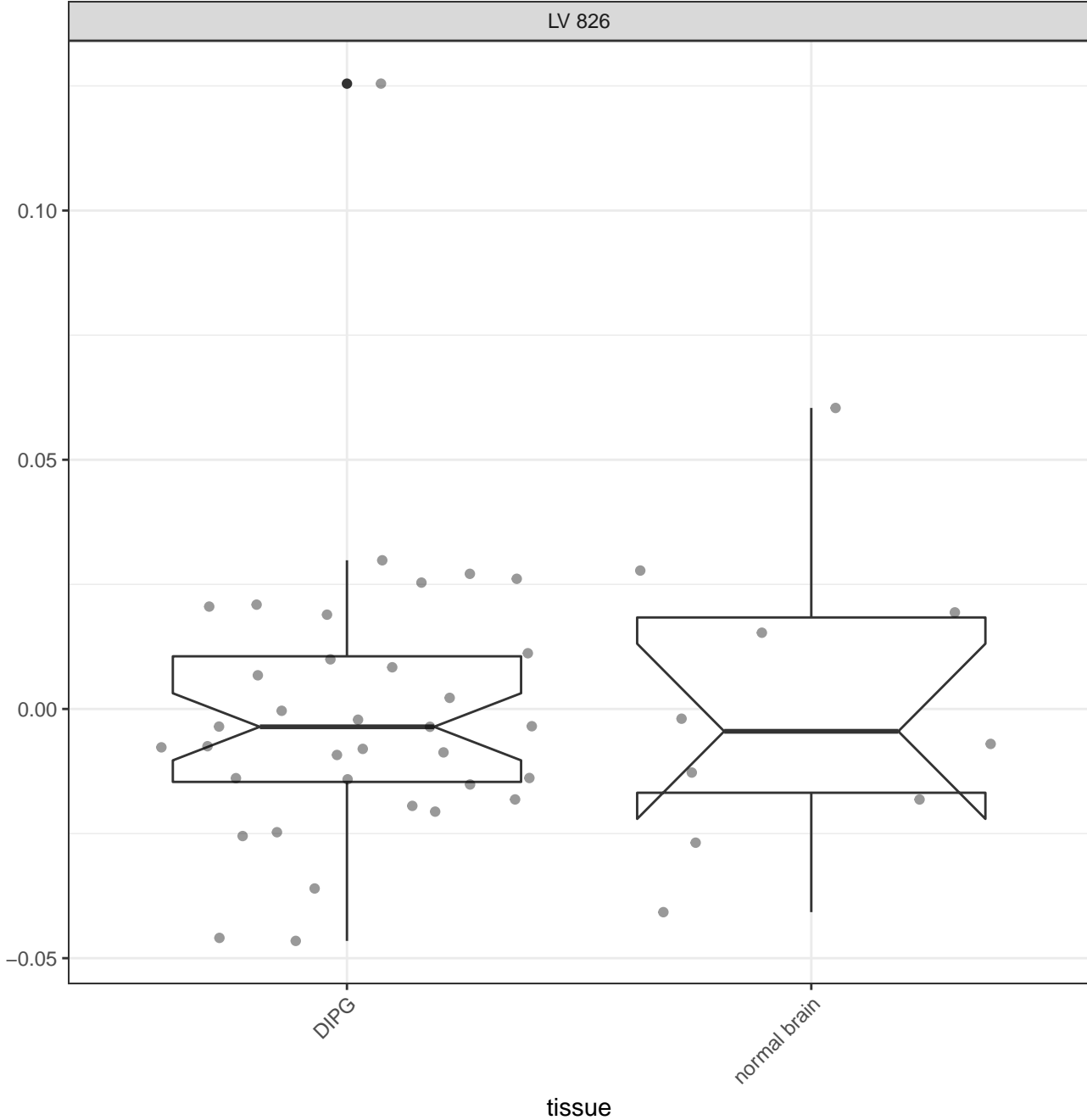
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

0.00

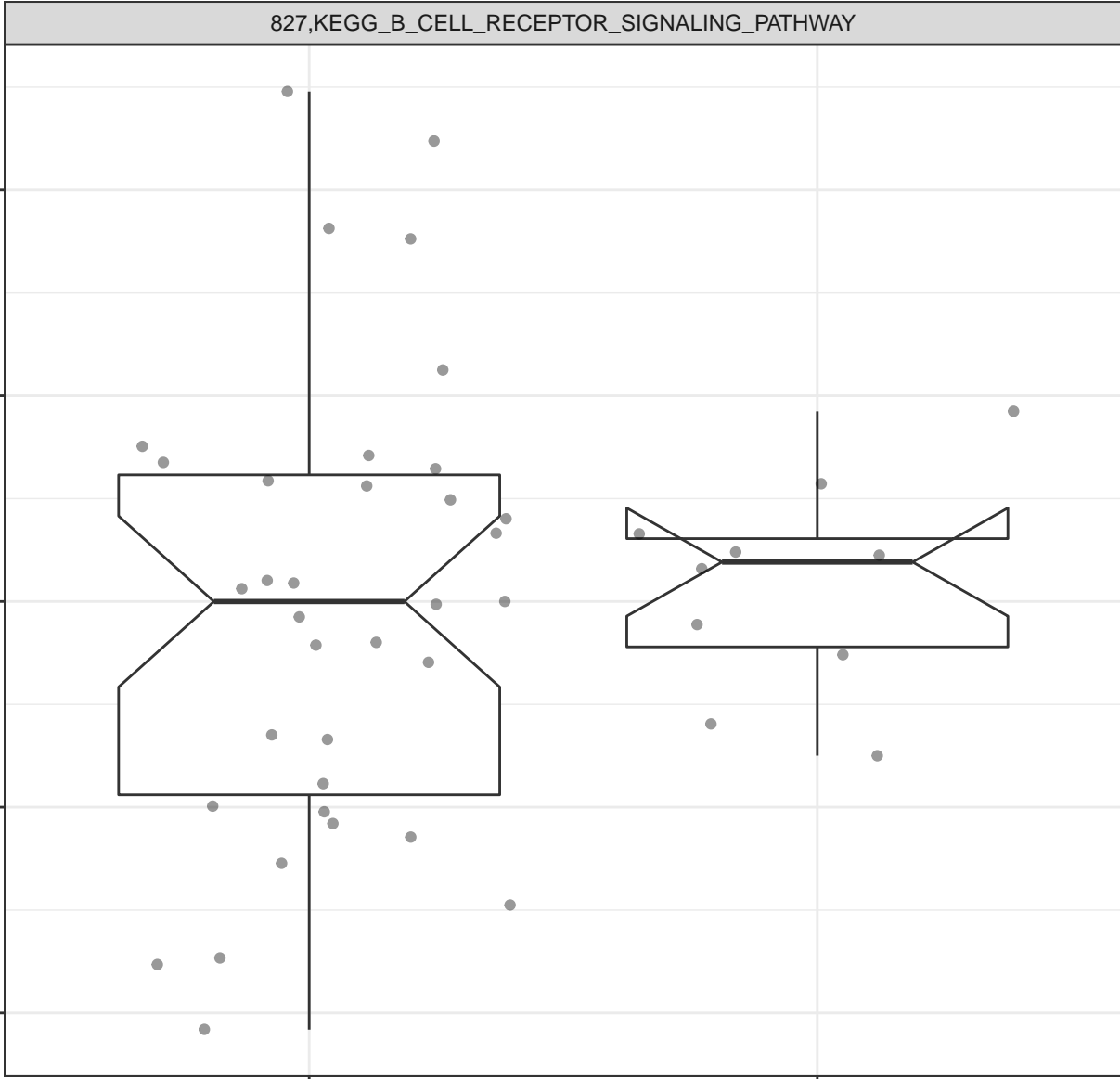
-0.05

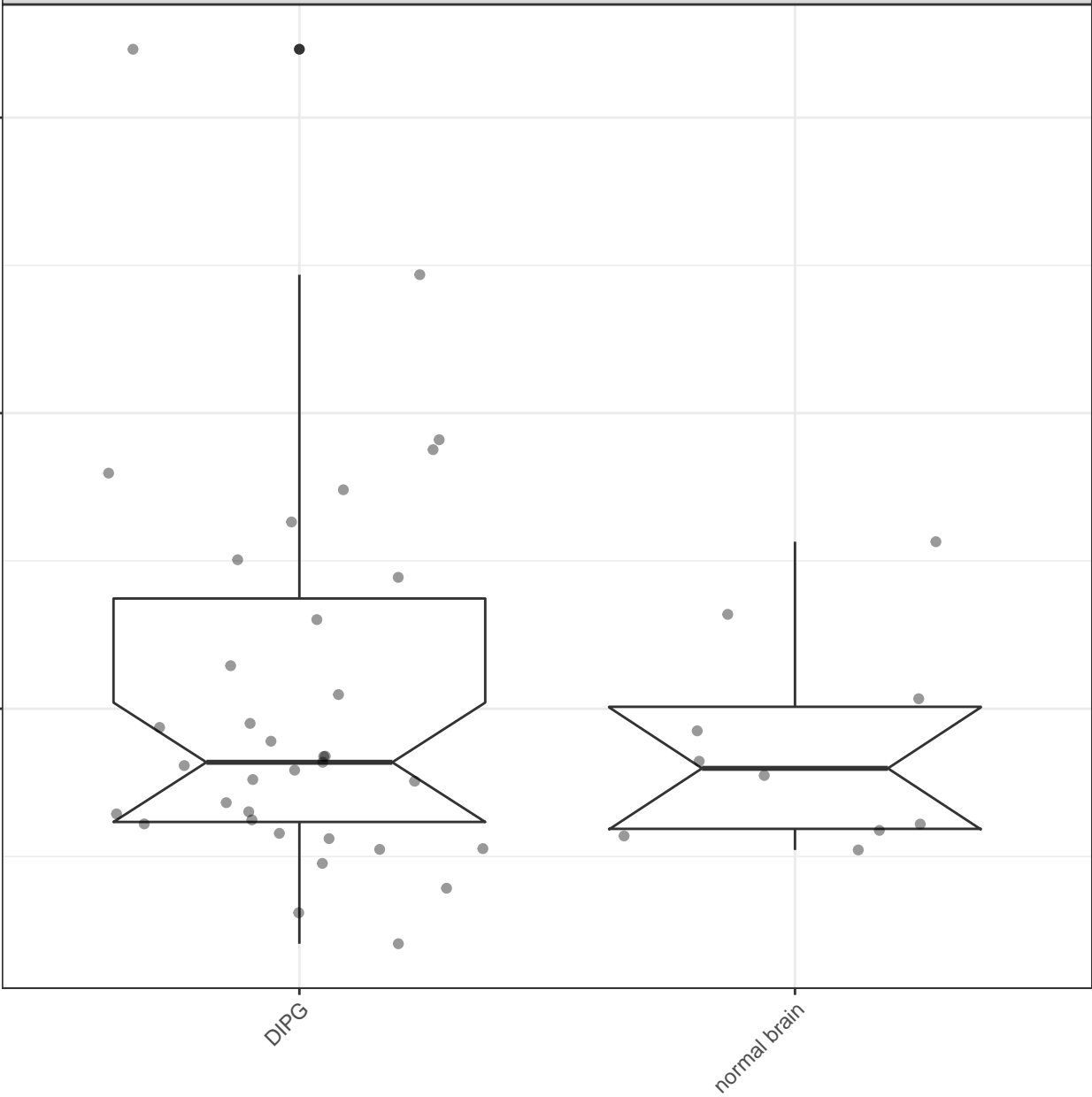
-0.10

DIPG

normal brain

tissue





DIPG

normal brain

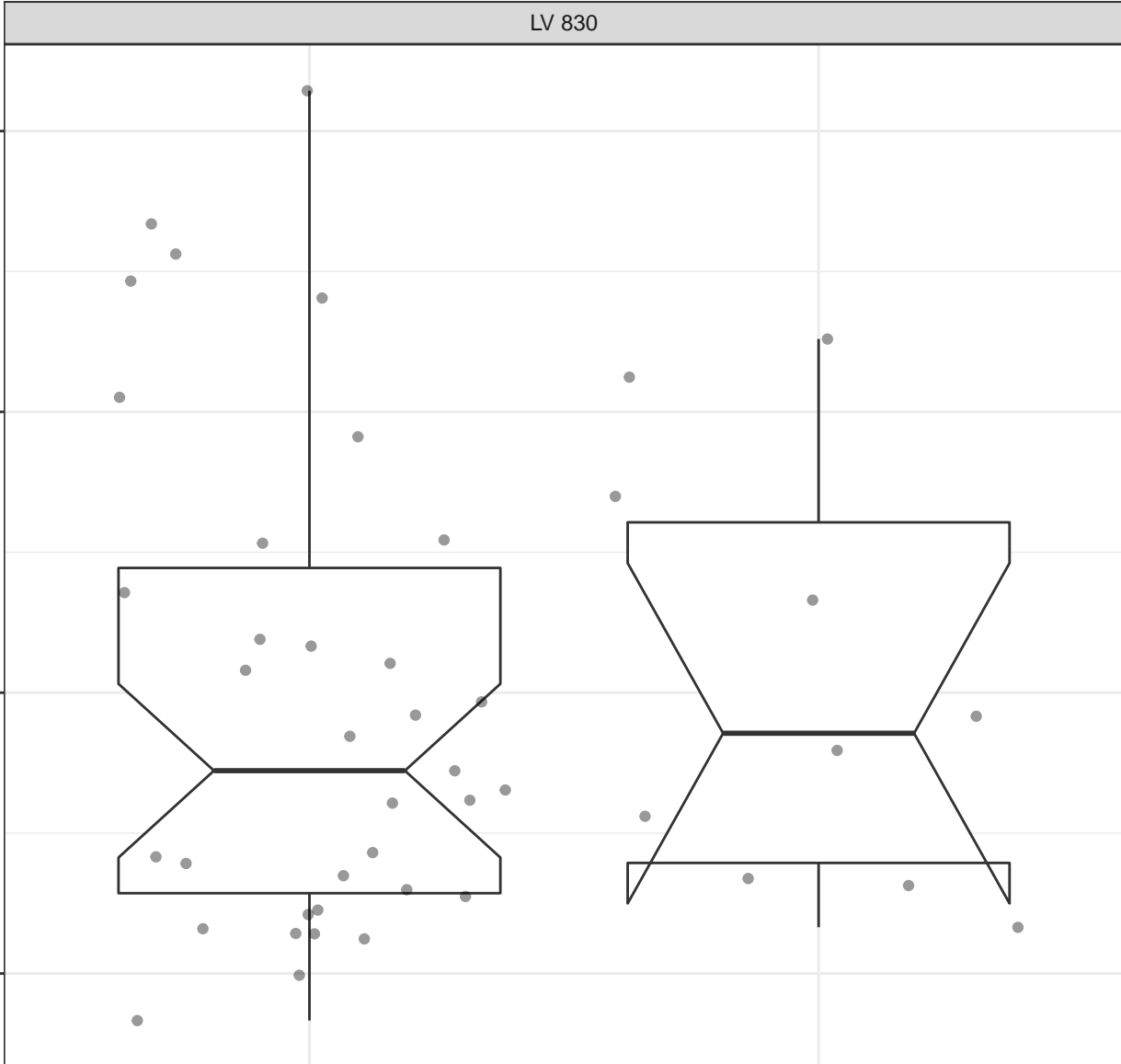
tissue

Value

DIPG

normal brain

tissue

0.4
0.2
0.0
-0.2

Value

0.05

0.00

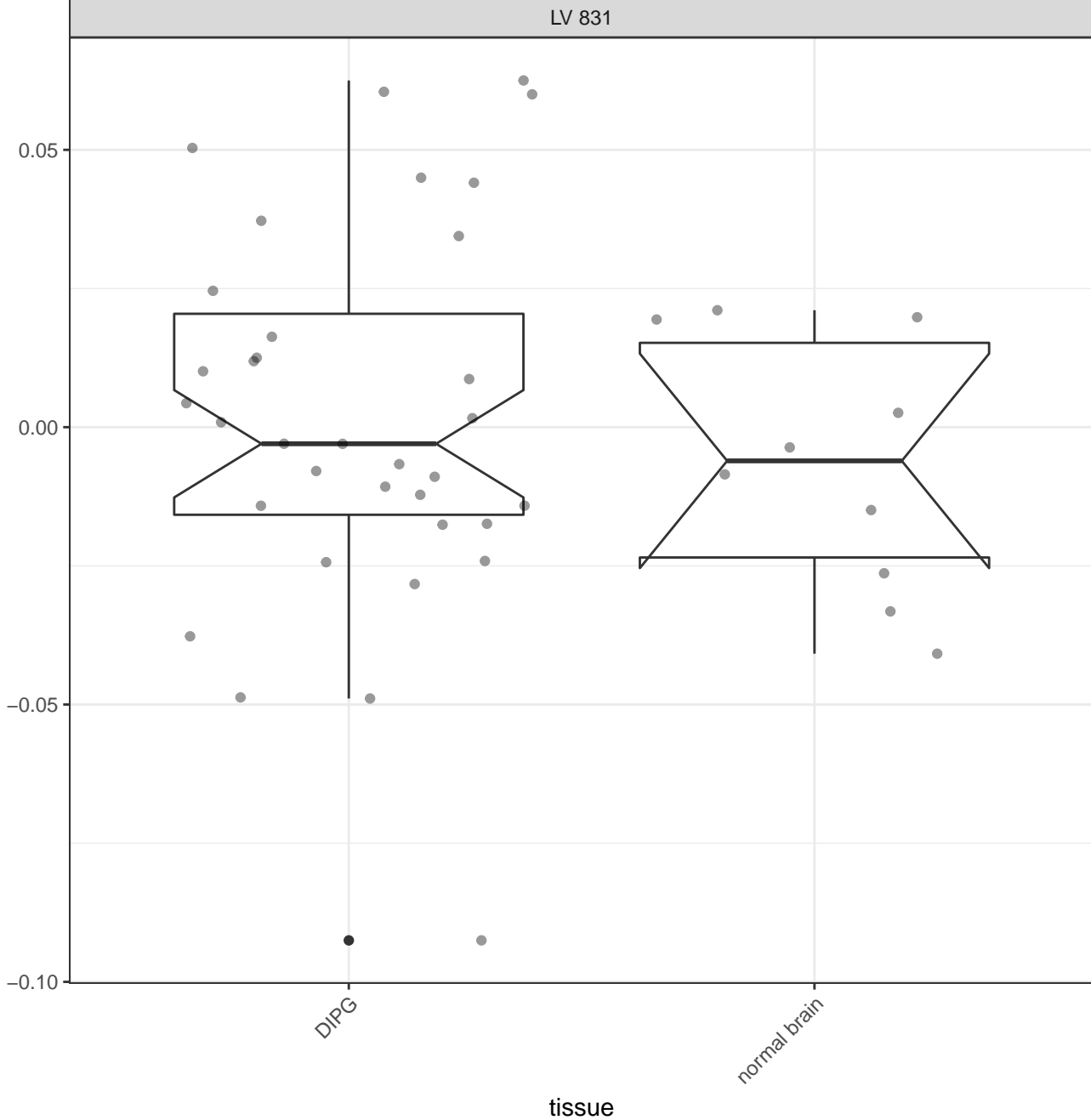
-0.05

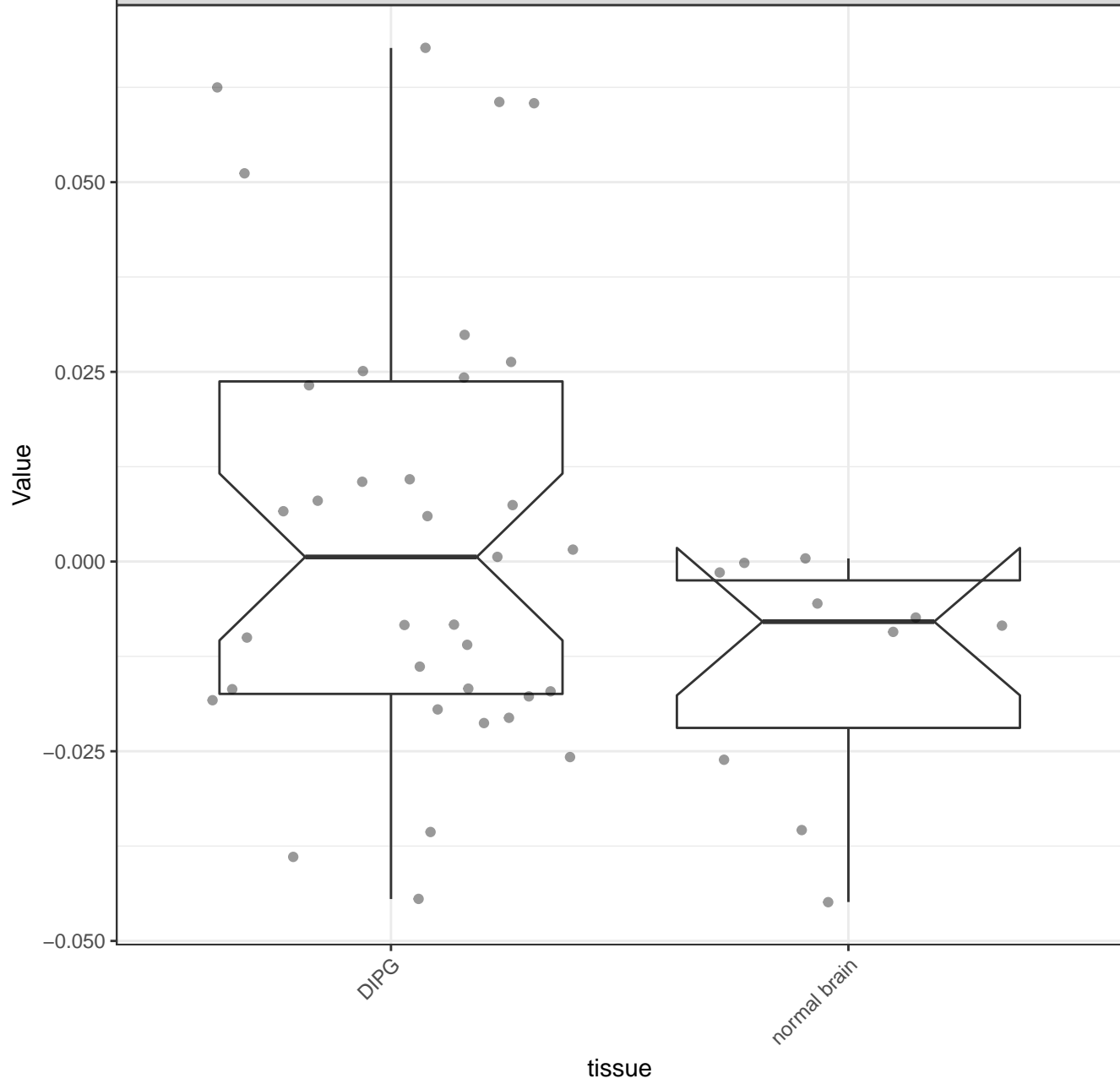
-0.10

DIPG

normal brain

tissue





Value

0.04

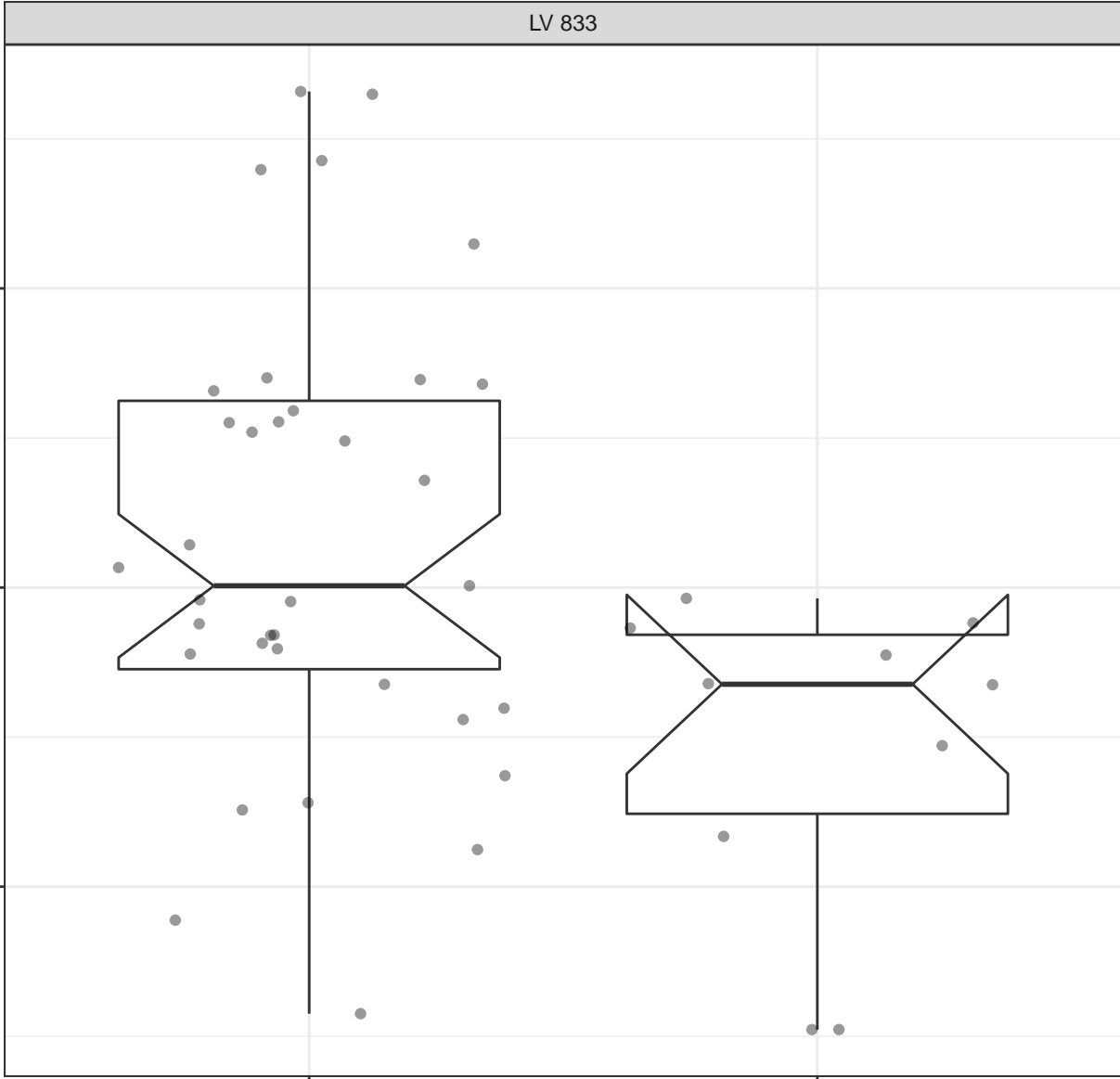
0.00

-0.04

DIPG

normal brain

tissue



Value

0.15

0.10

0.05

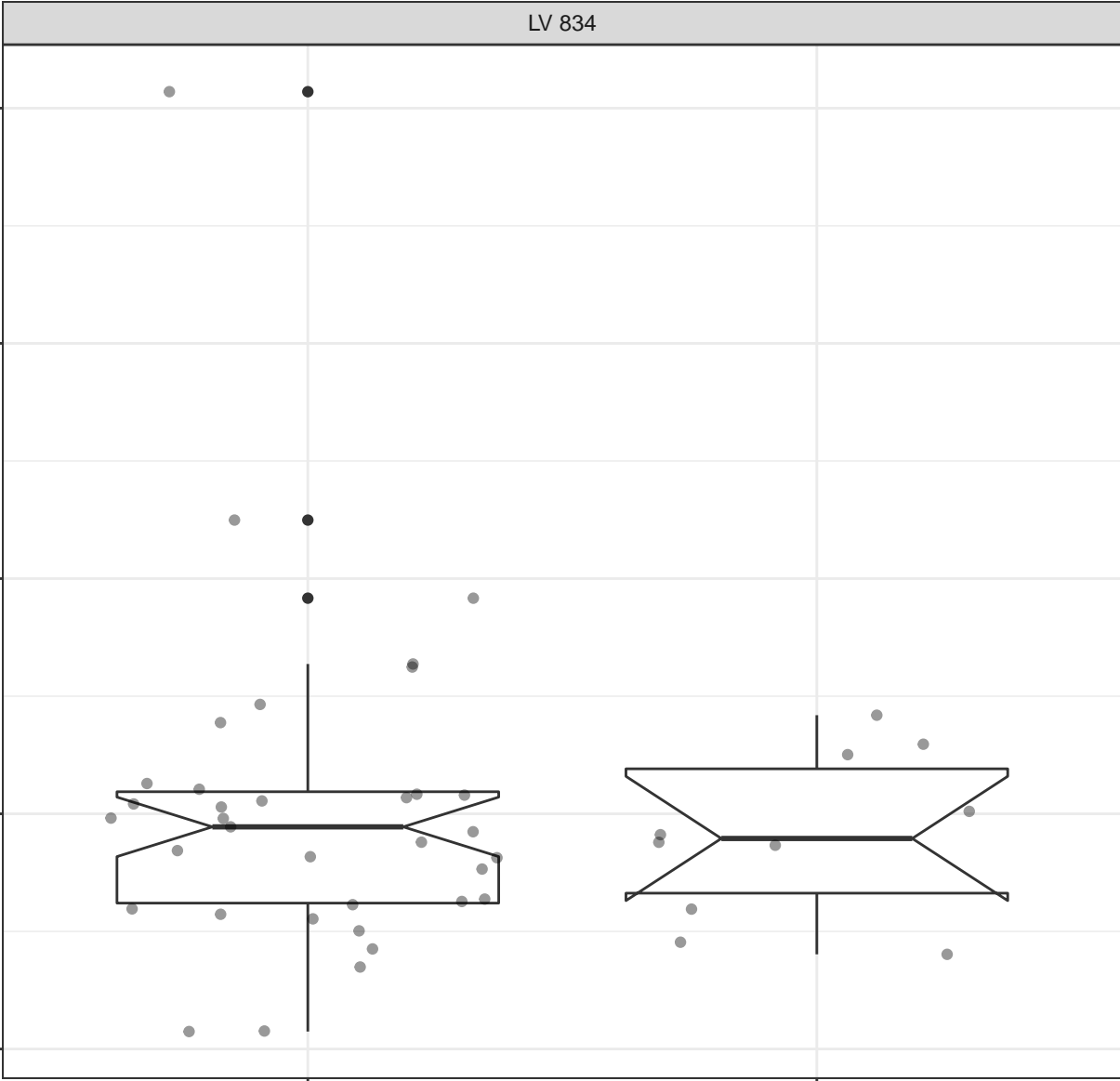
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.05

0.00

-0.05

-0.10

Value

0.05

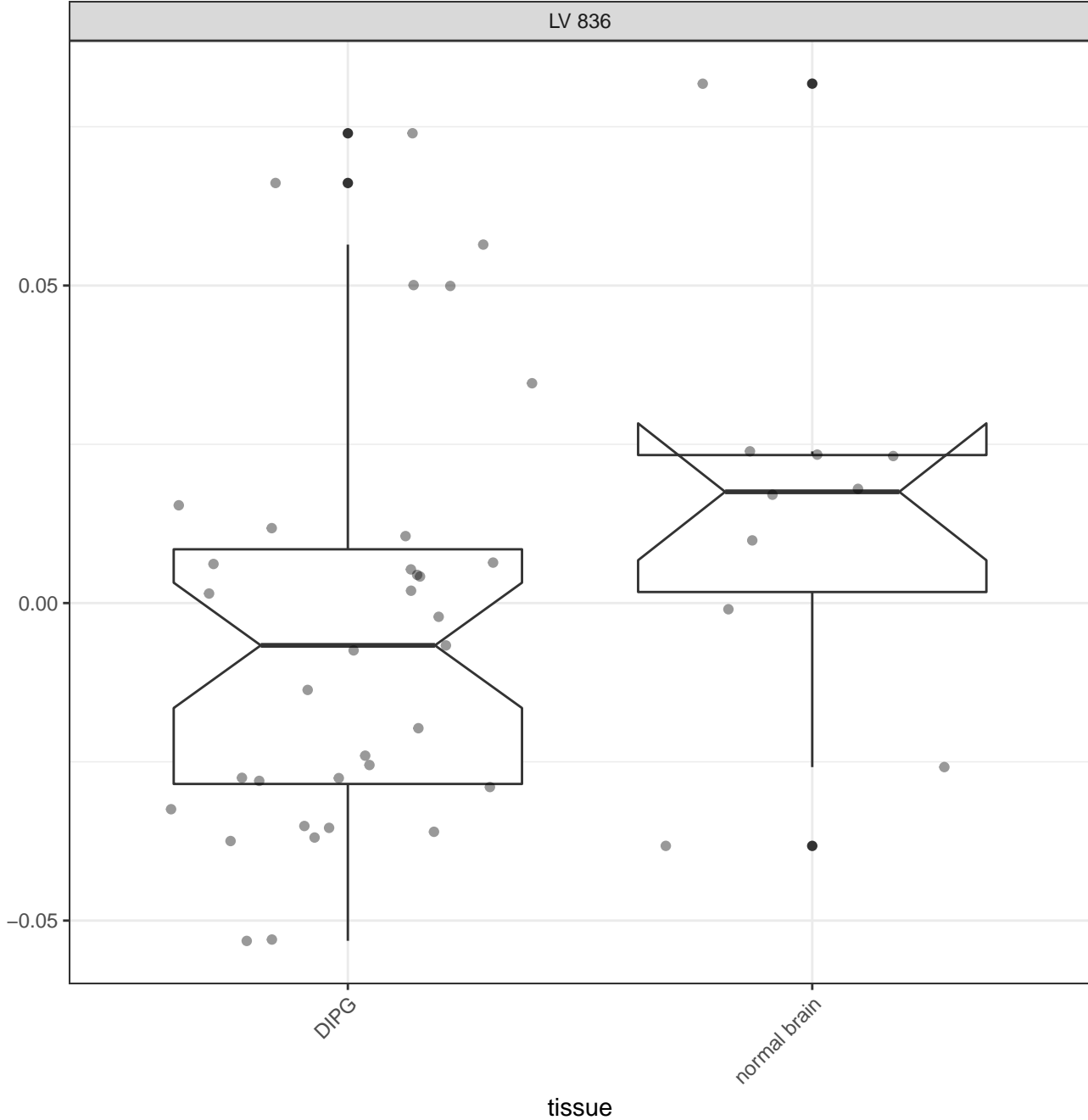
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

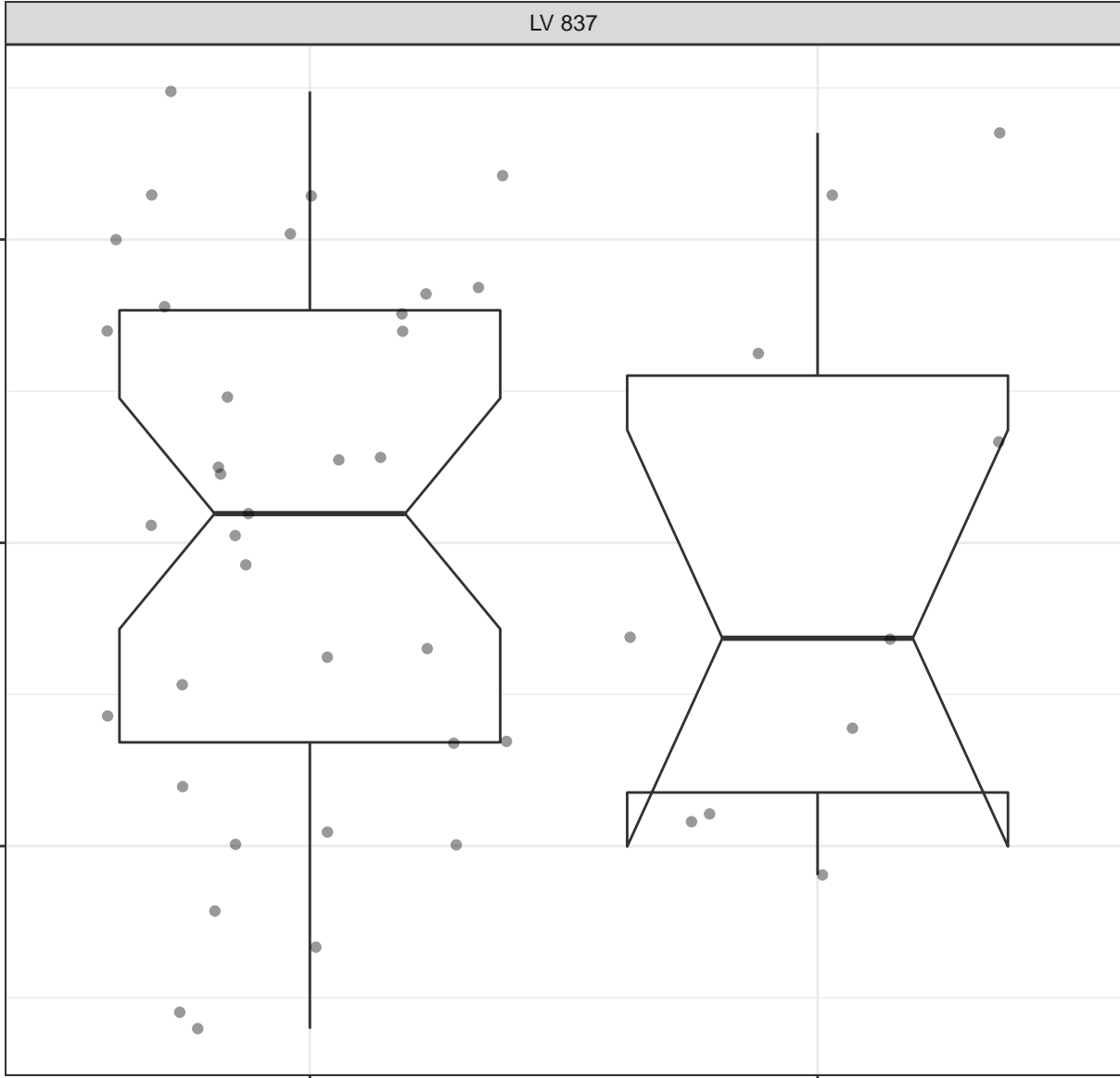
normal brain

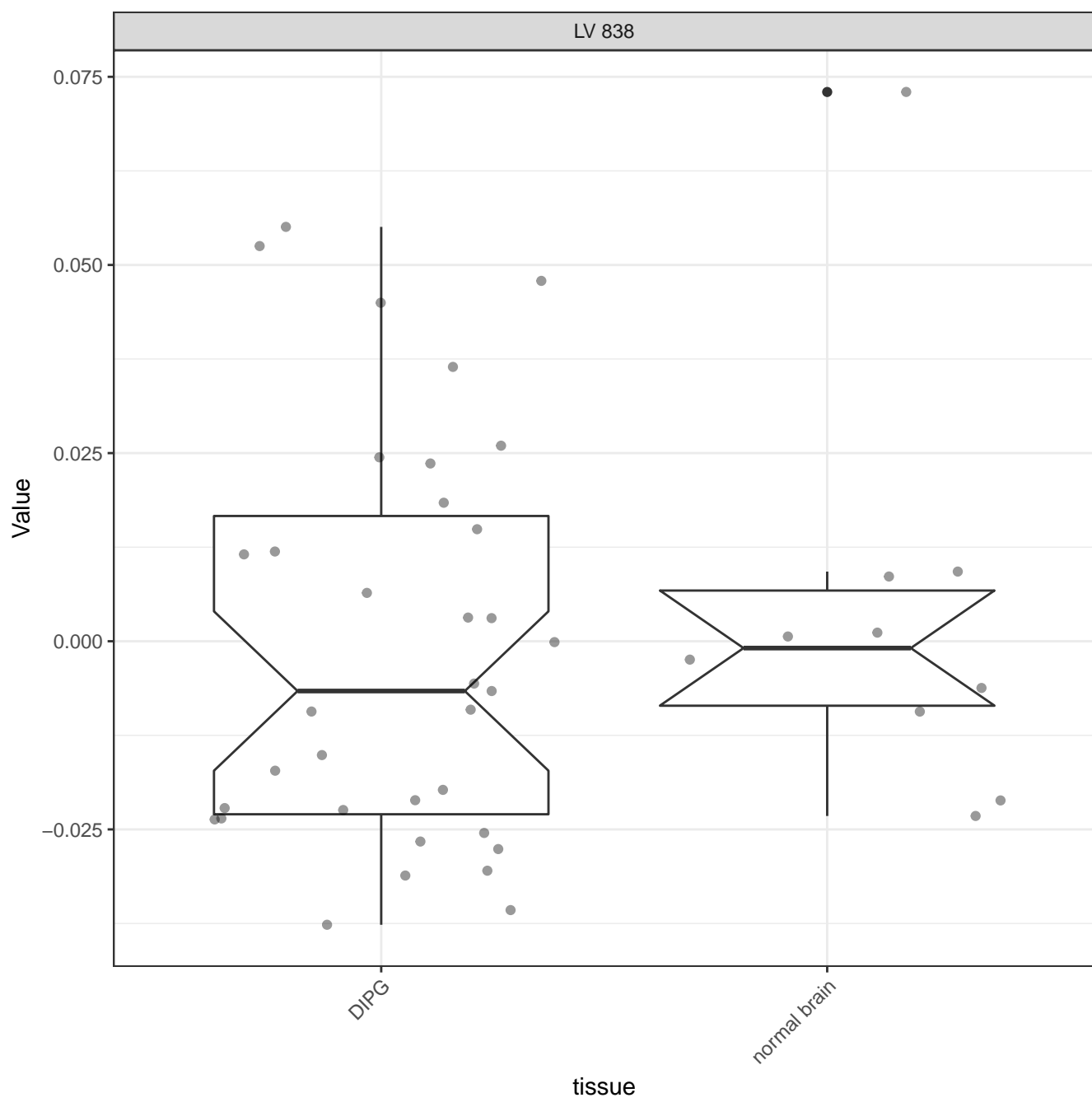
tissue

0.05

0.00

-0.05





Value

0.05

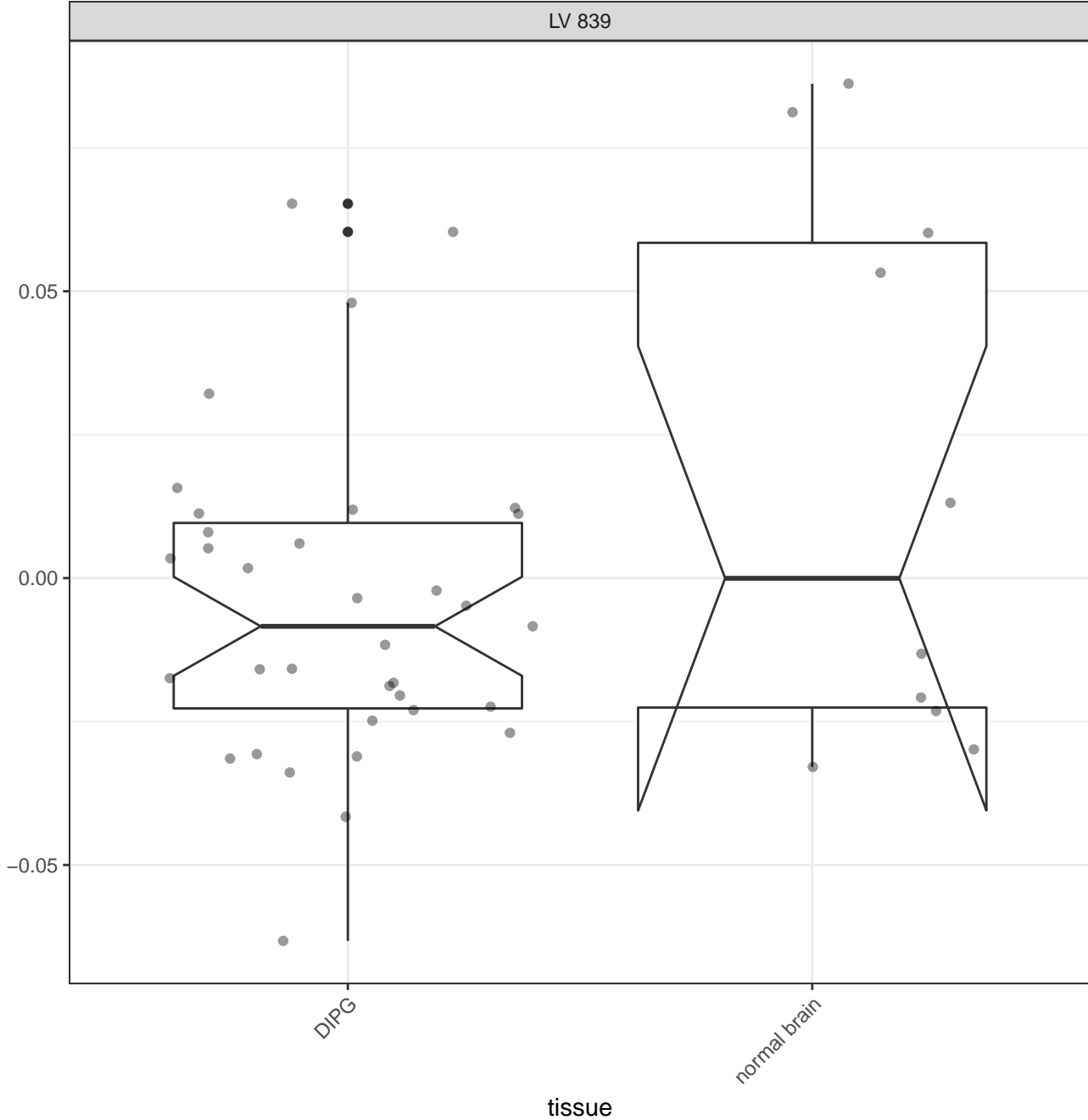
0.00

-0.05

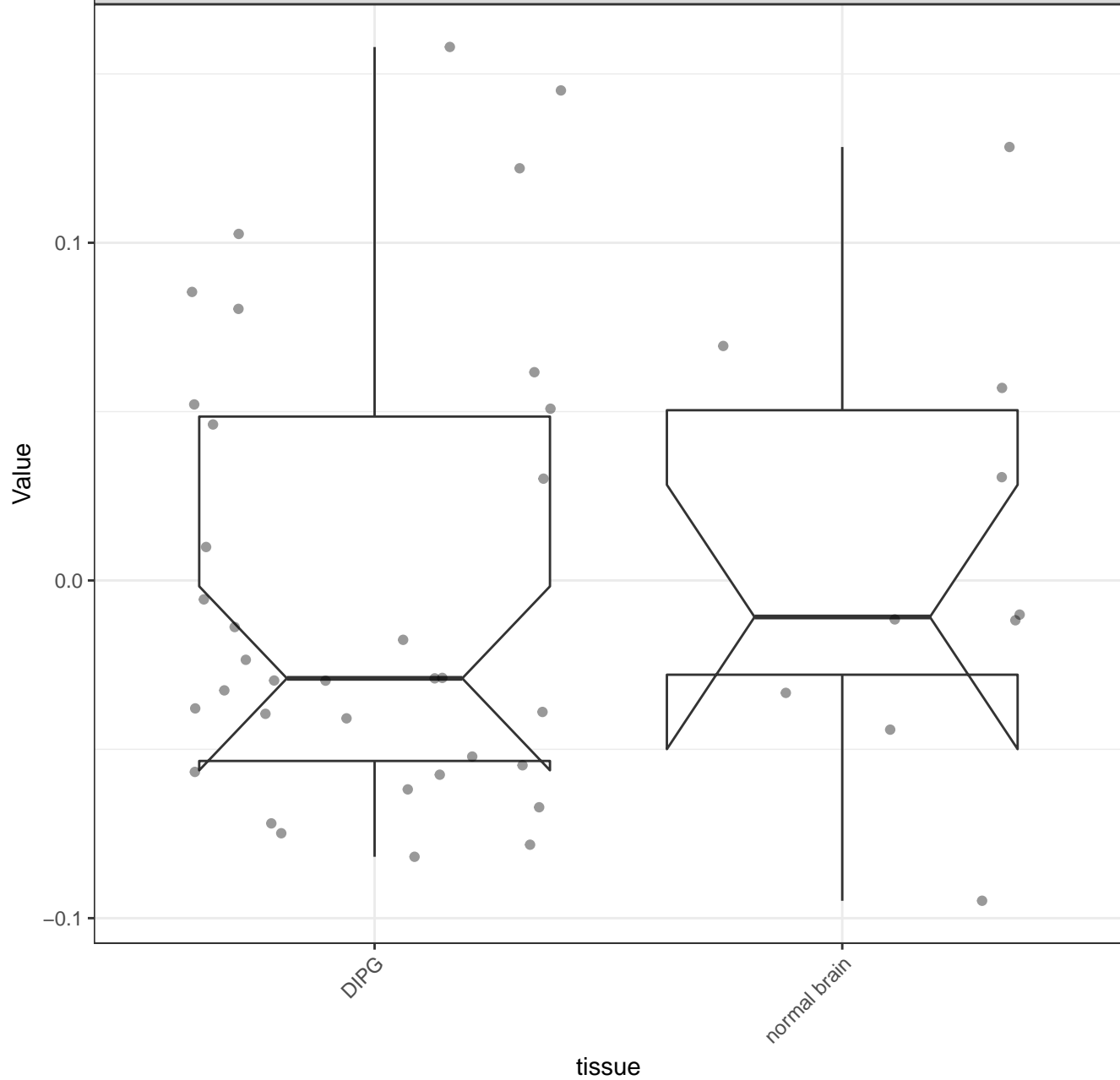
DIPG

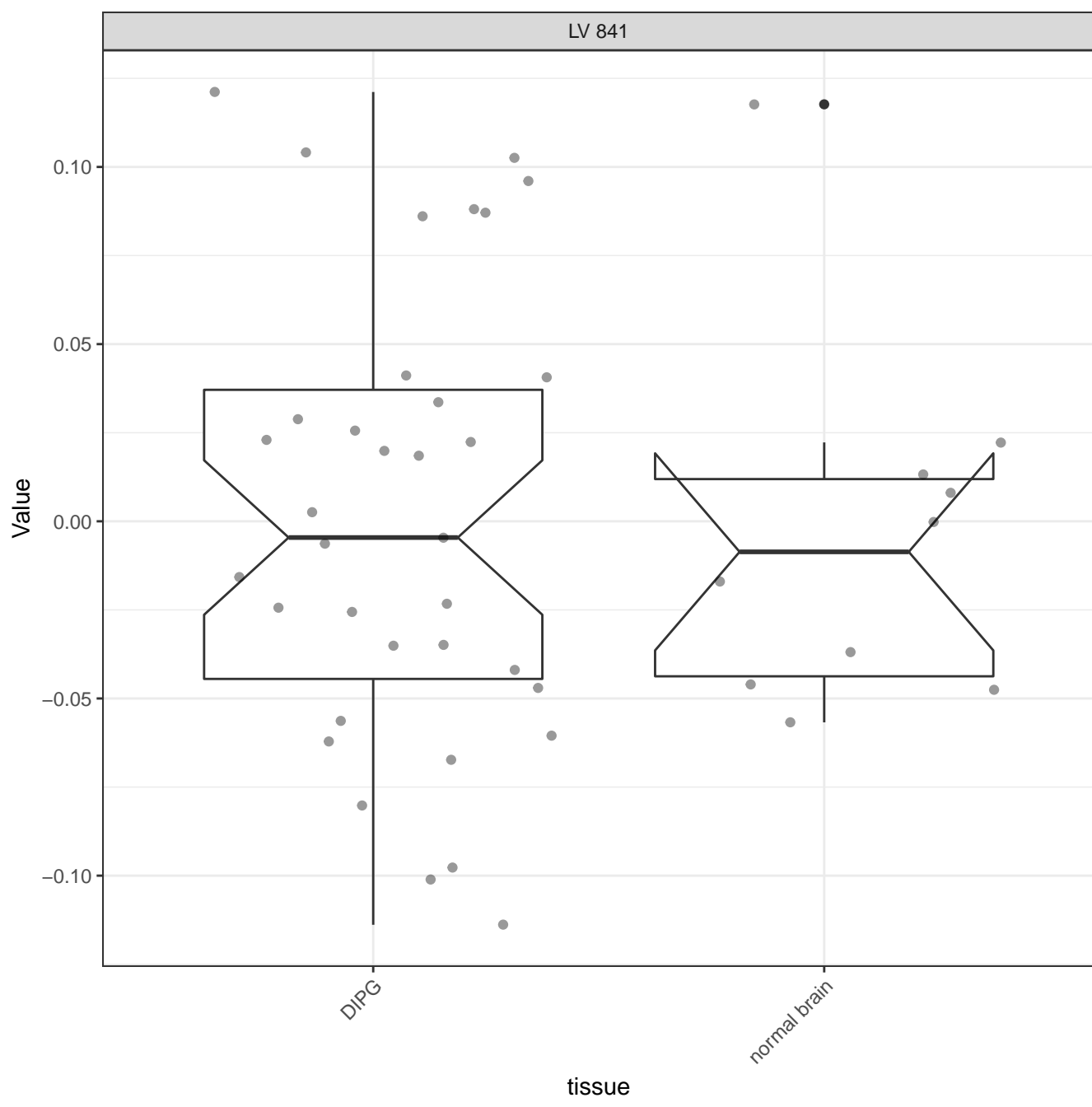
normal brain

tissue



840,MIPS_39S_RIBOSOMAL_SUBUNIT_MITOCHONDRIAL





Value

0.10

0.05

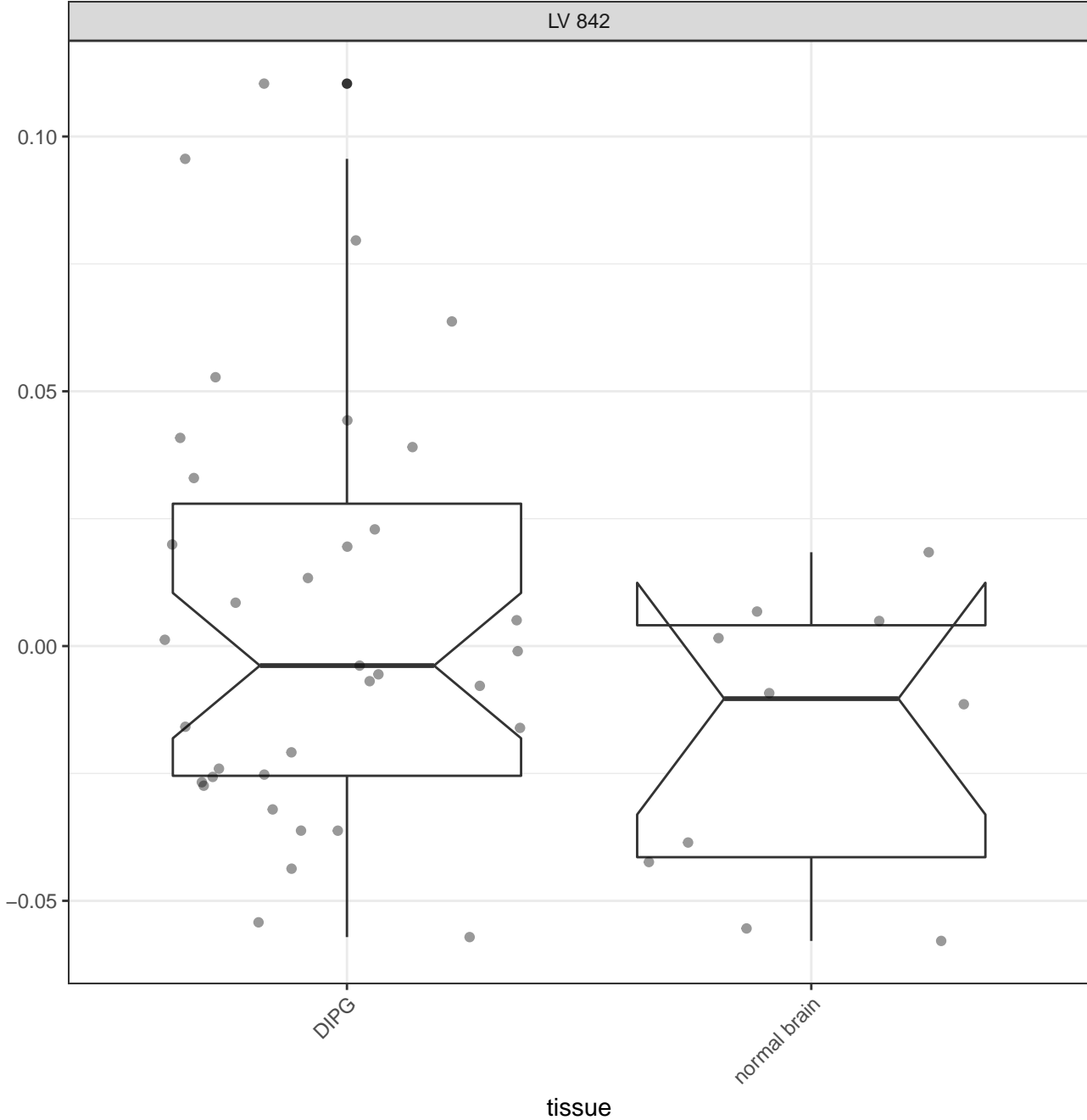
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

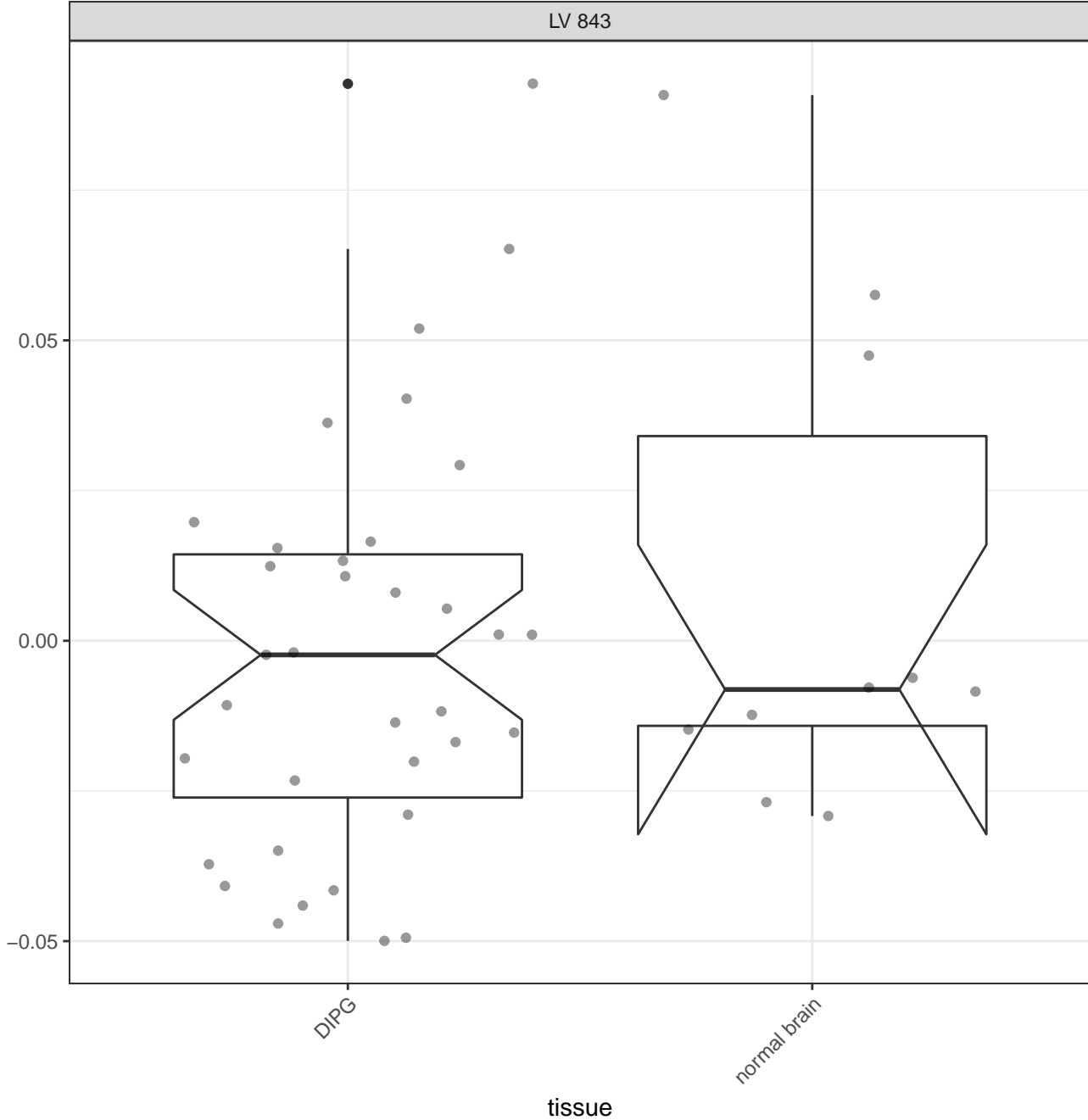
0.00

-0.05

DIPG

normal brain

tissue





DIPG

normal brain

tissue

Value

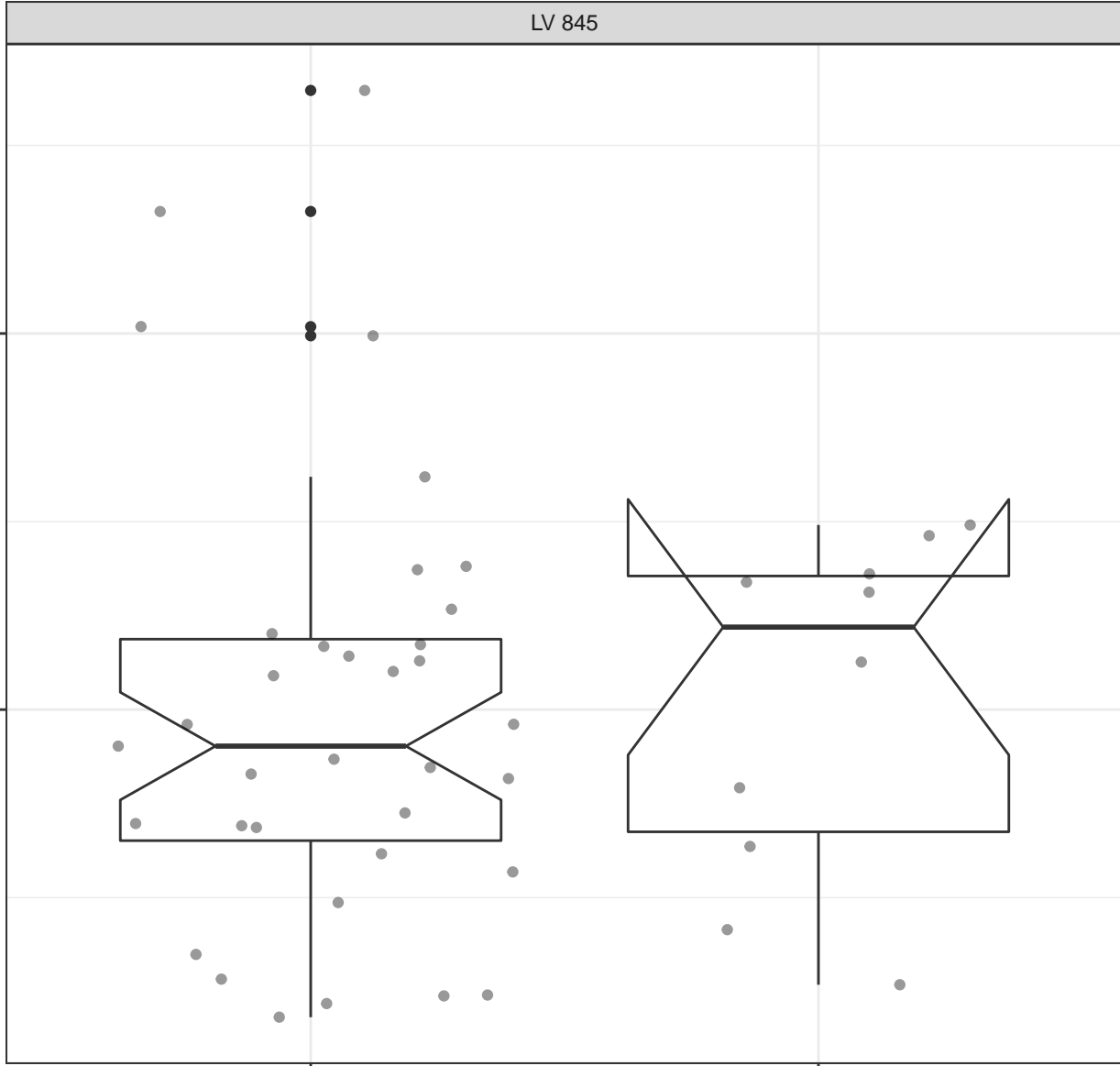
0.05

0.00

DIPG

normal brain

tissue



Value

0.05

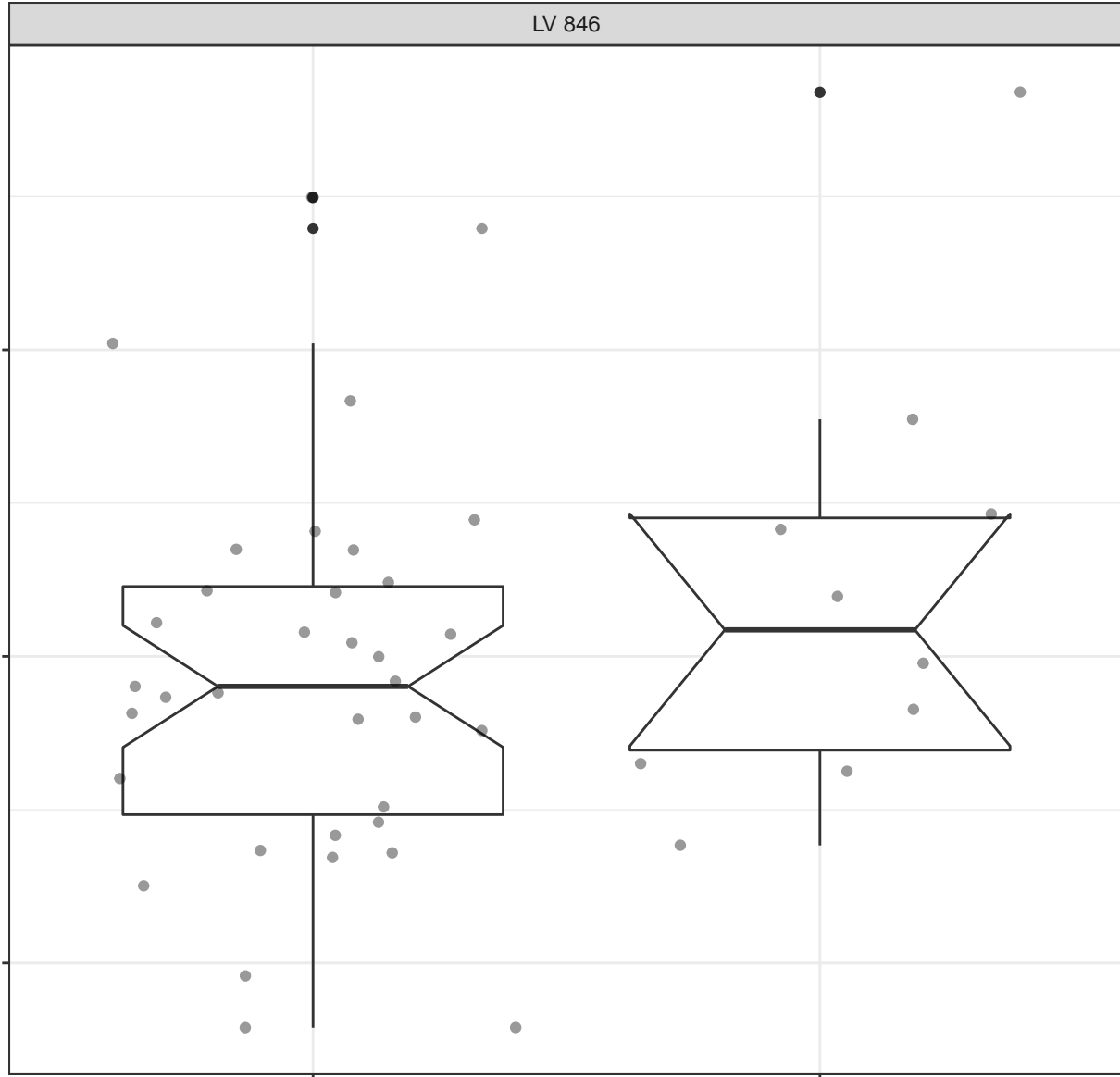
0.00

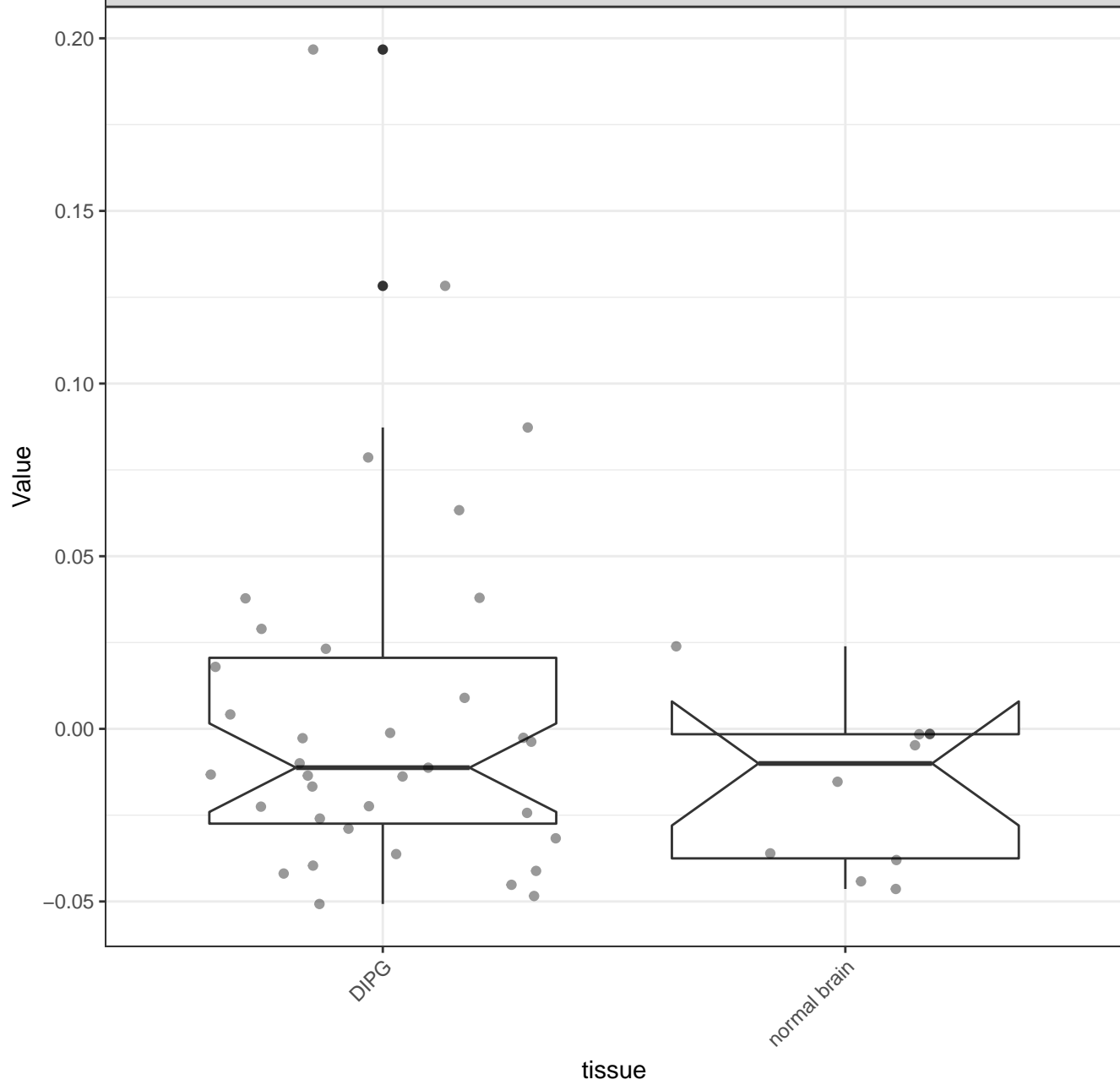
-0.05

DIPG

normal brain

tissue





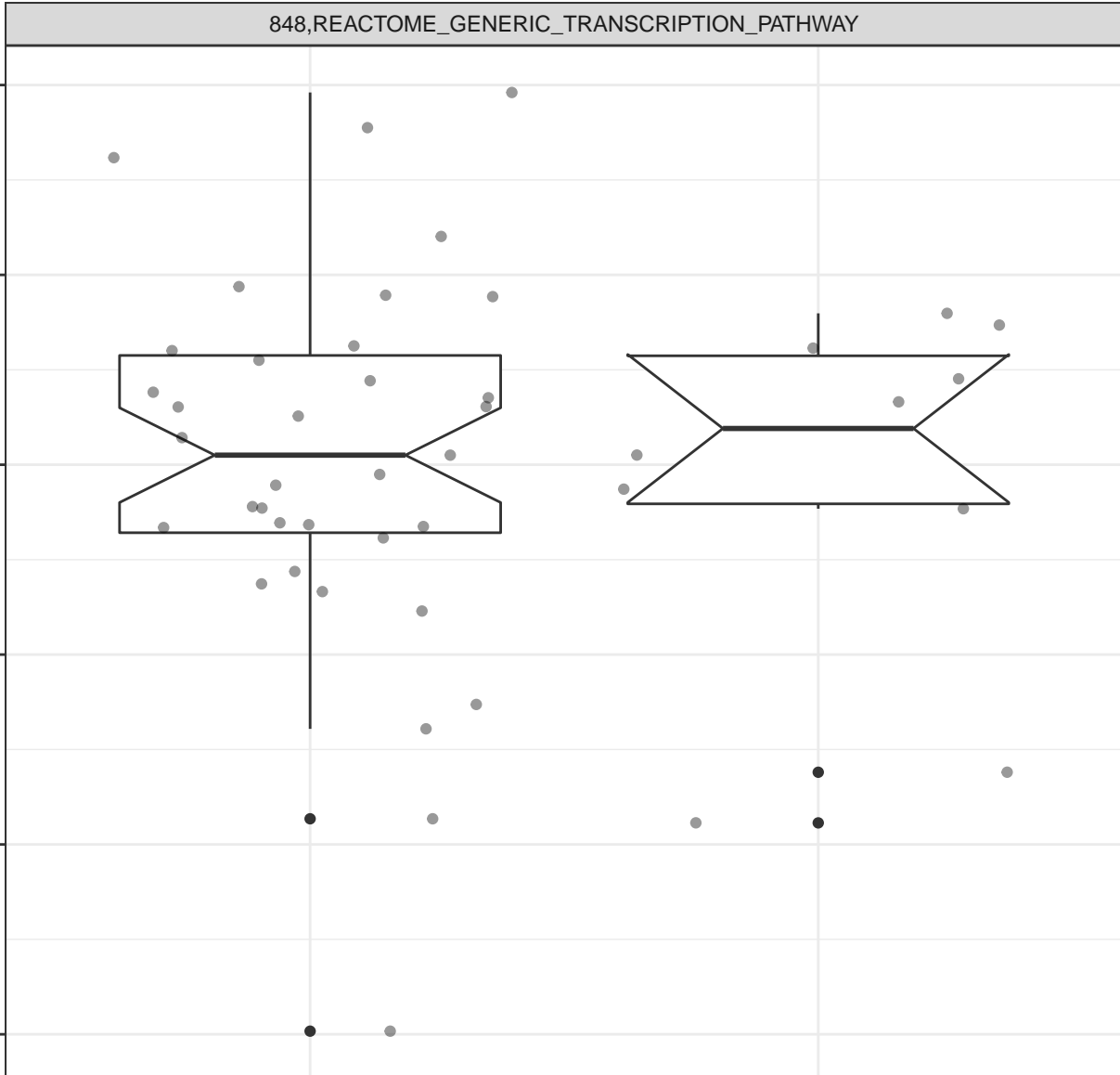
Value

0.10
0.05
0.00
-0.05
-0.10
-0.15

DIPG

normal brain

tissue



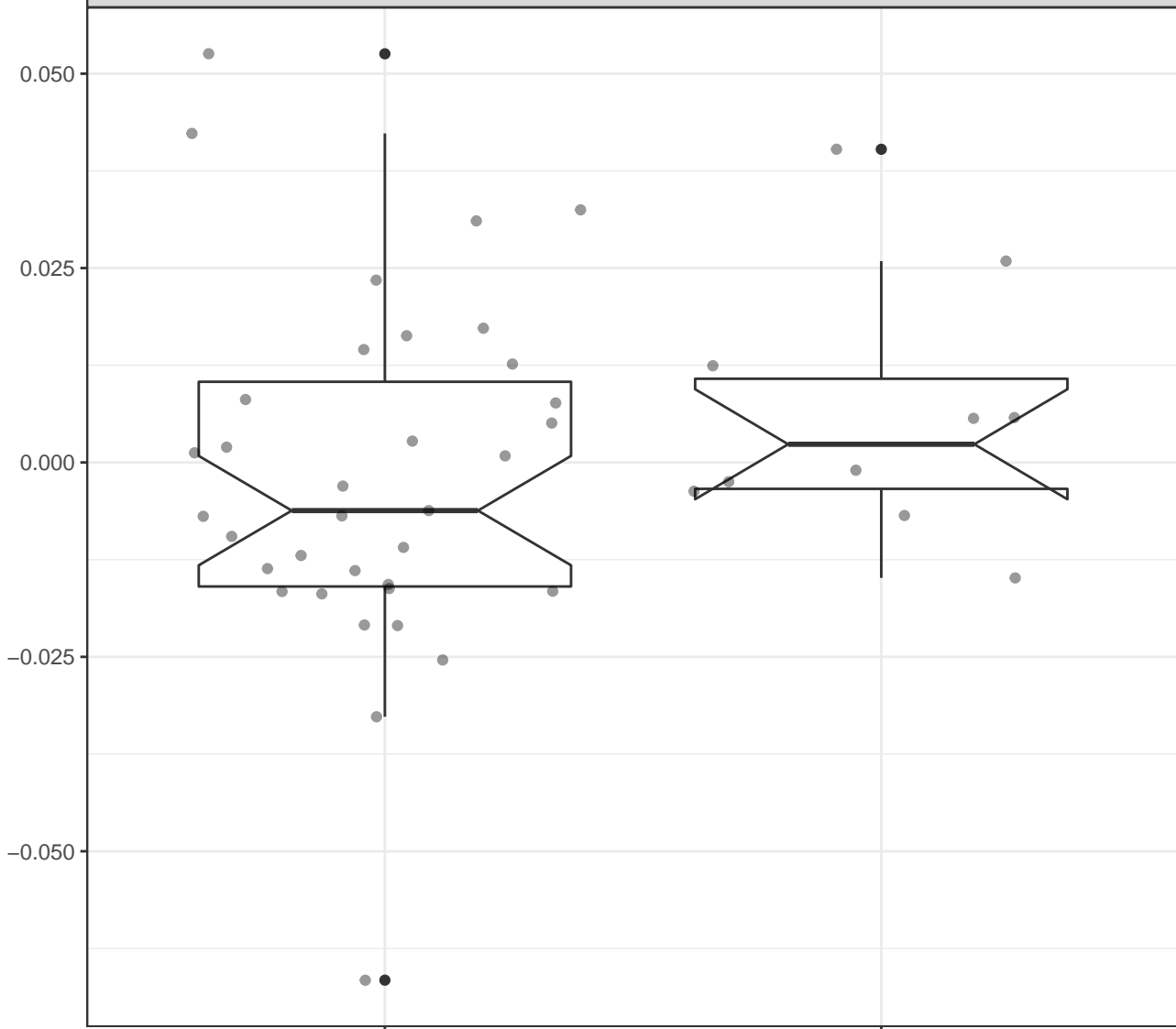
LV 849

Value

DIPG

normal brain

tissue



Value

DIPG

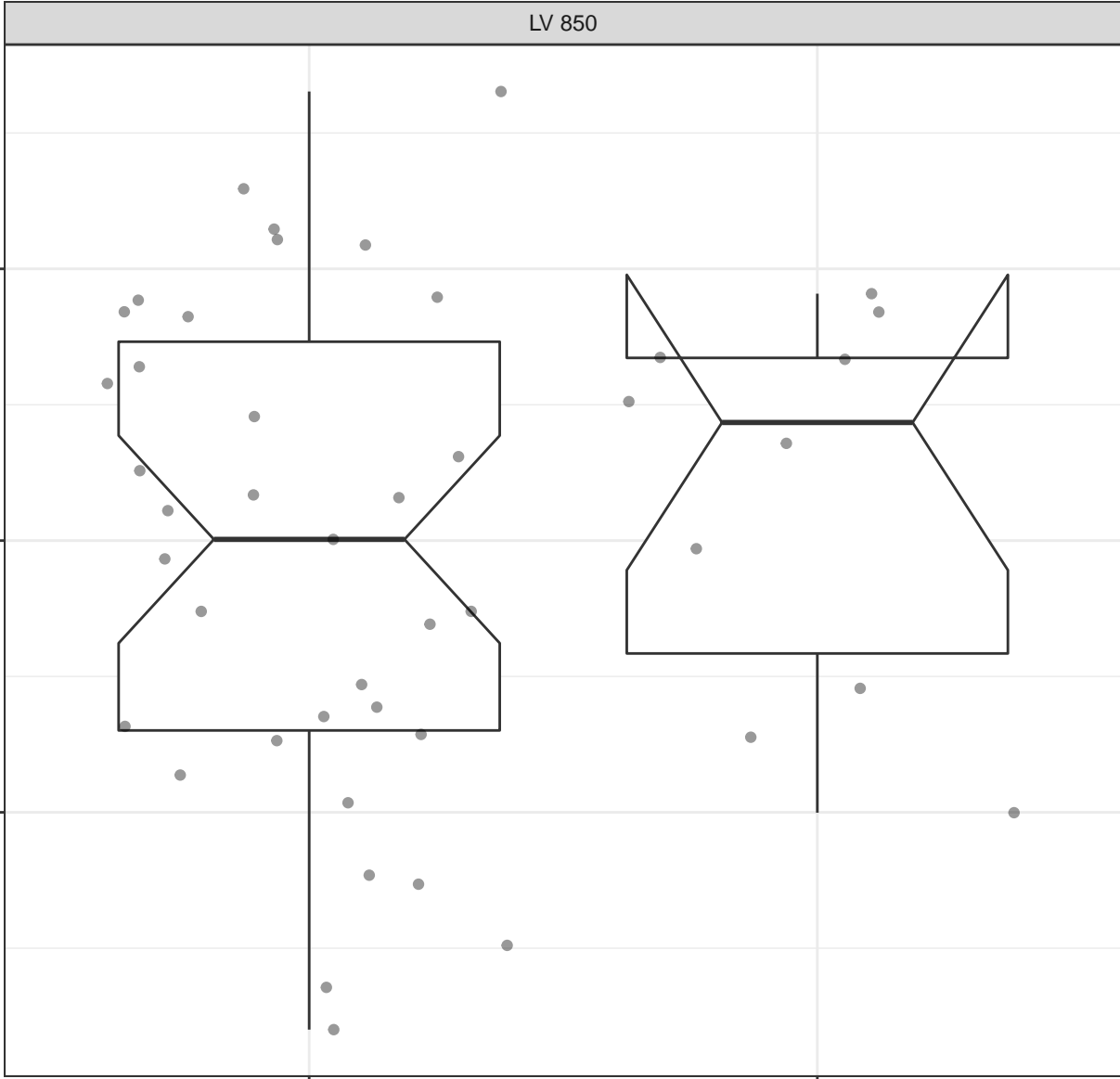
normal brain

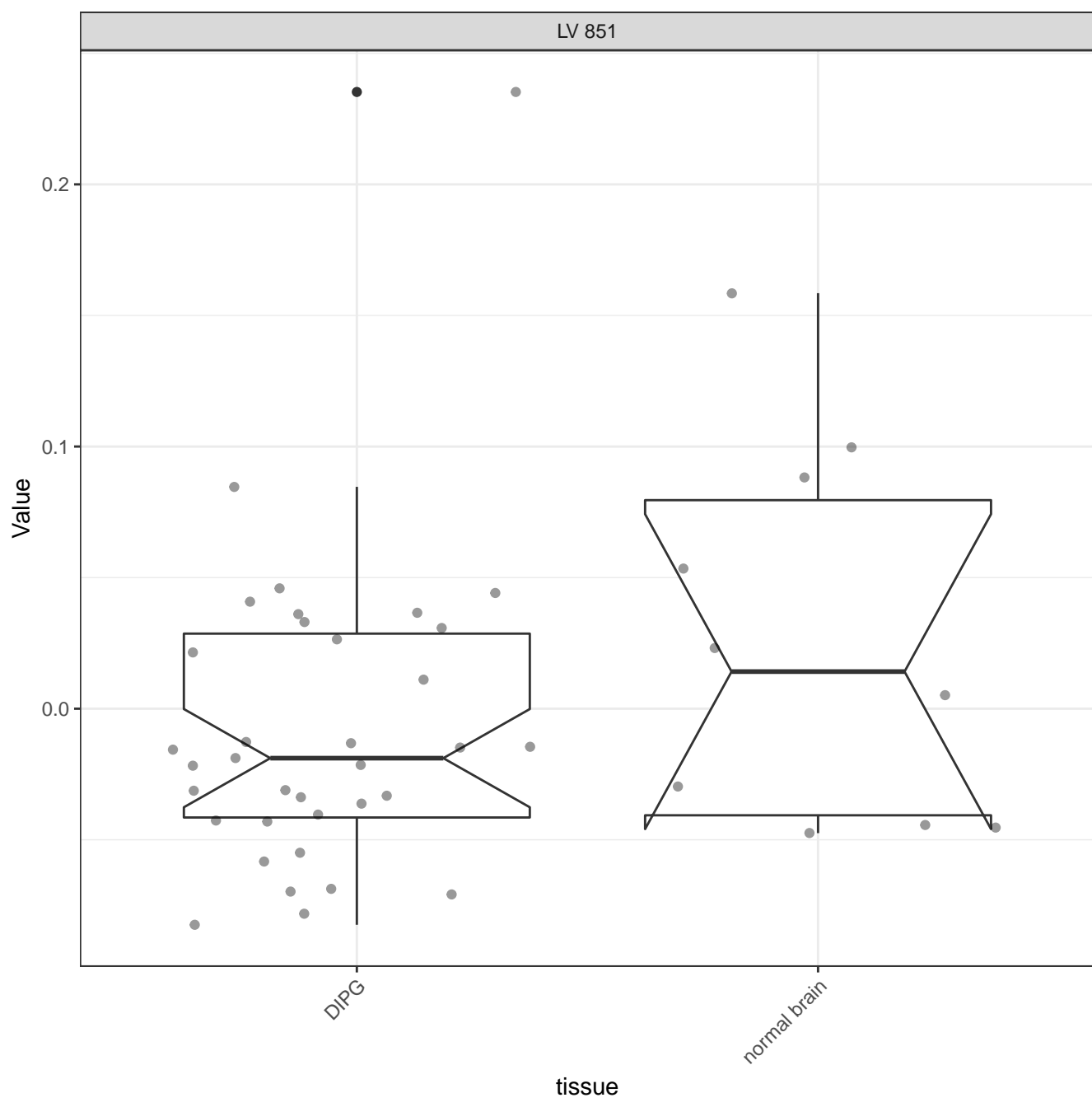
tissue

0.04

0.00

-0.04







LV 853

DIPG

normal brain

tissue

Value

0.10

0.05

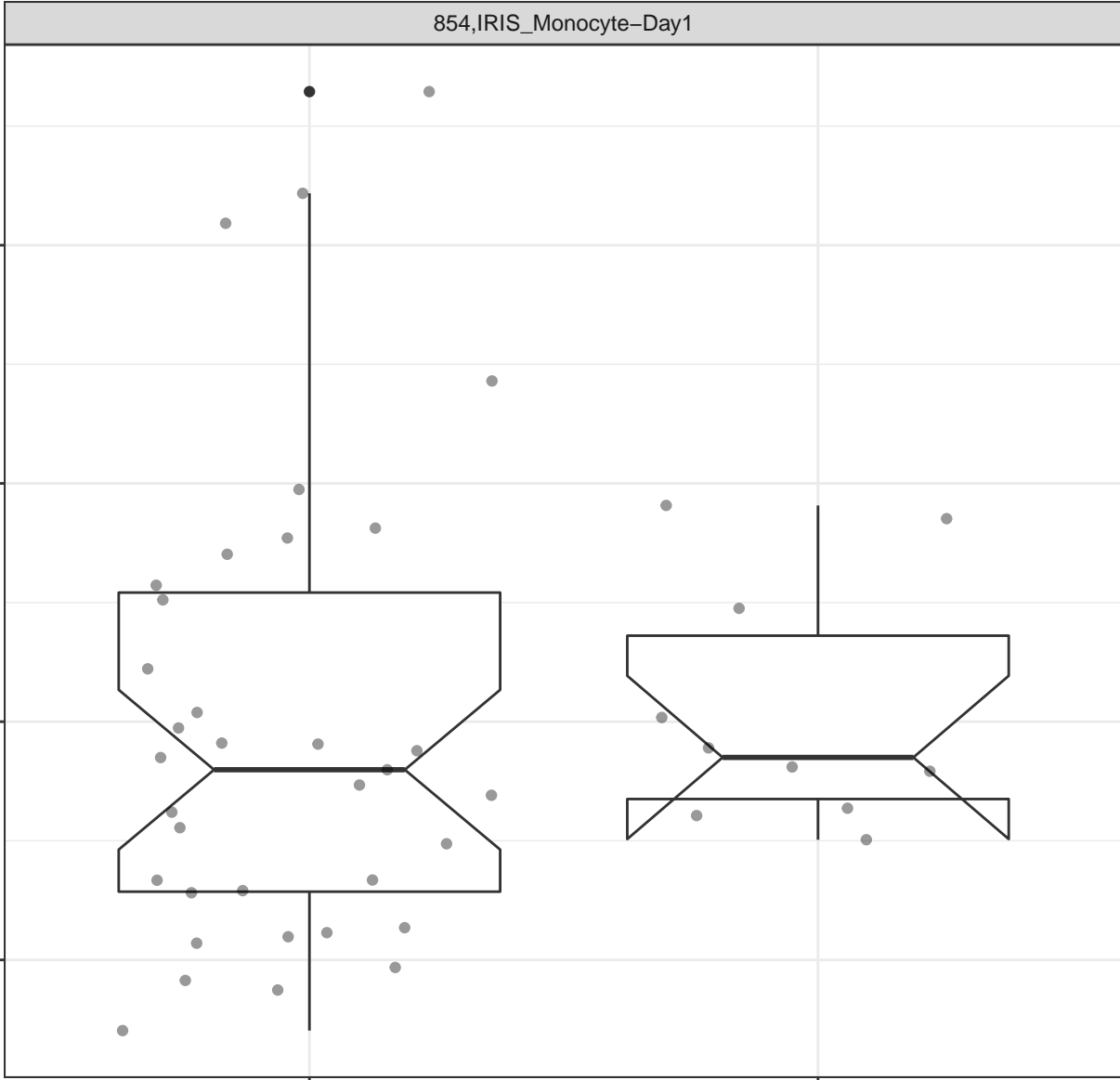
0.00

-0.05

DIPG

normal brain

tissue

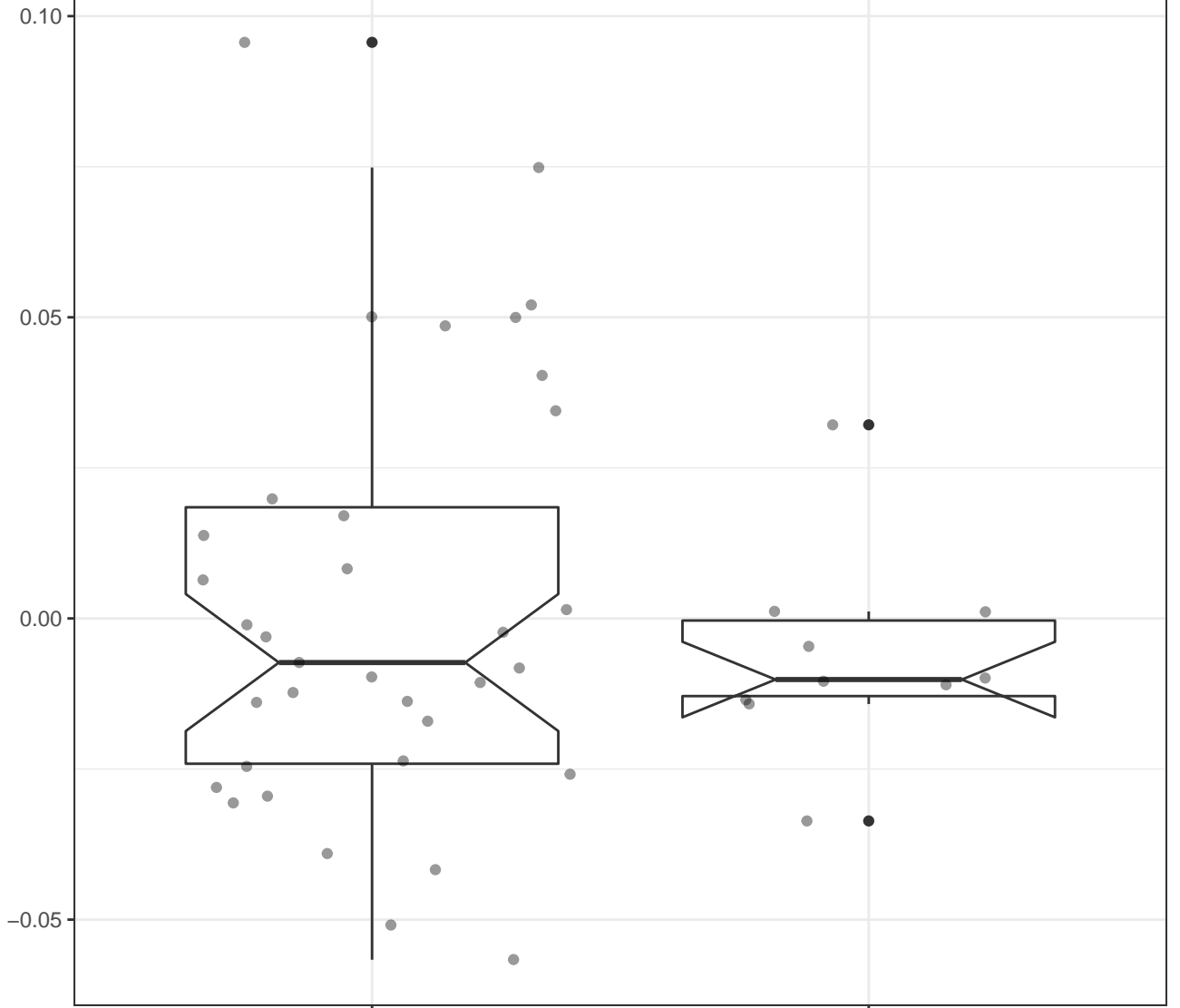


Value

DIPG

normal brain

tissue



Value

0.05

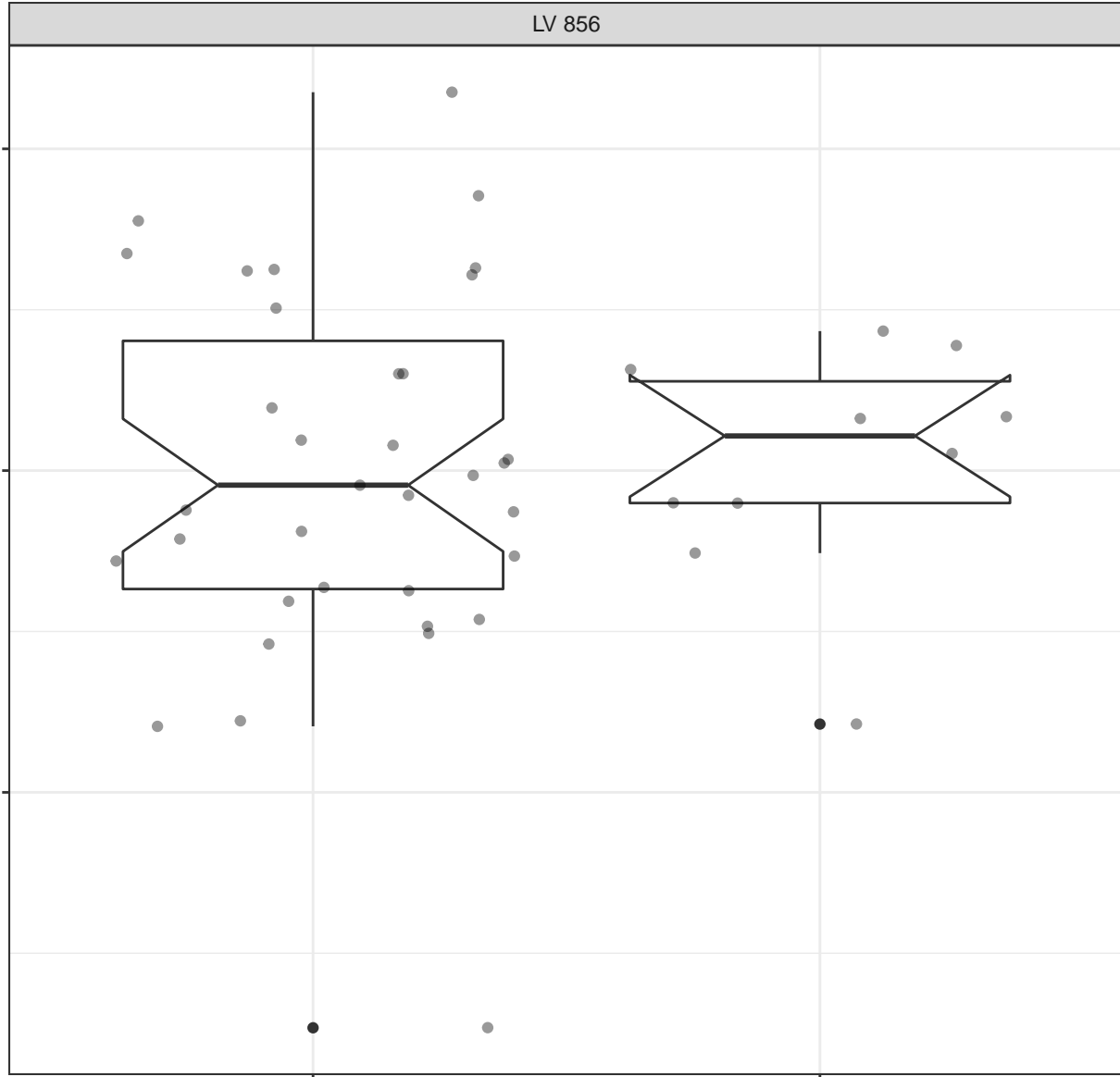
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

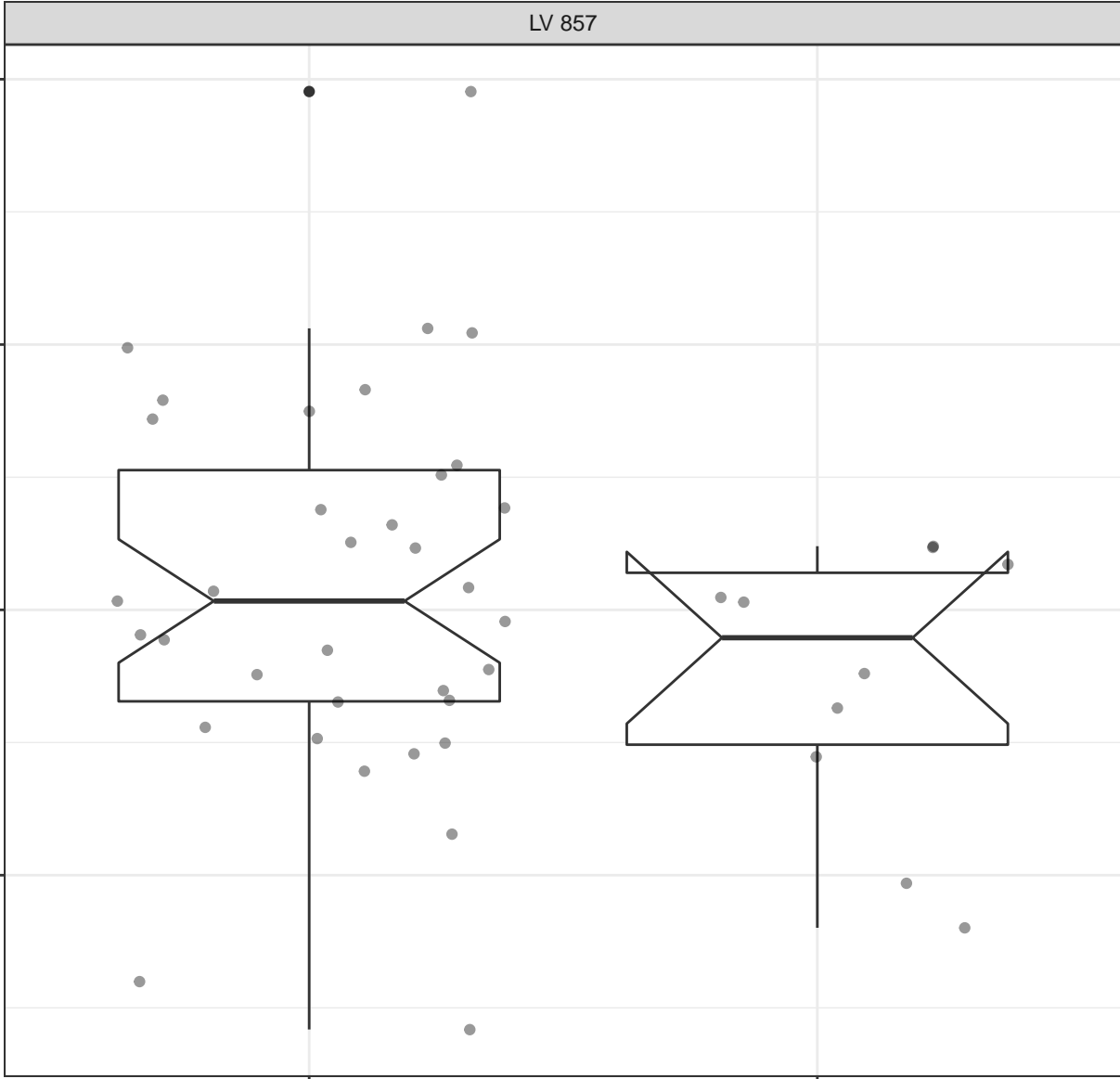
tissue

0.08

0.04

0.00

-0.04

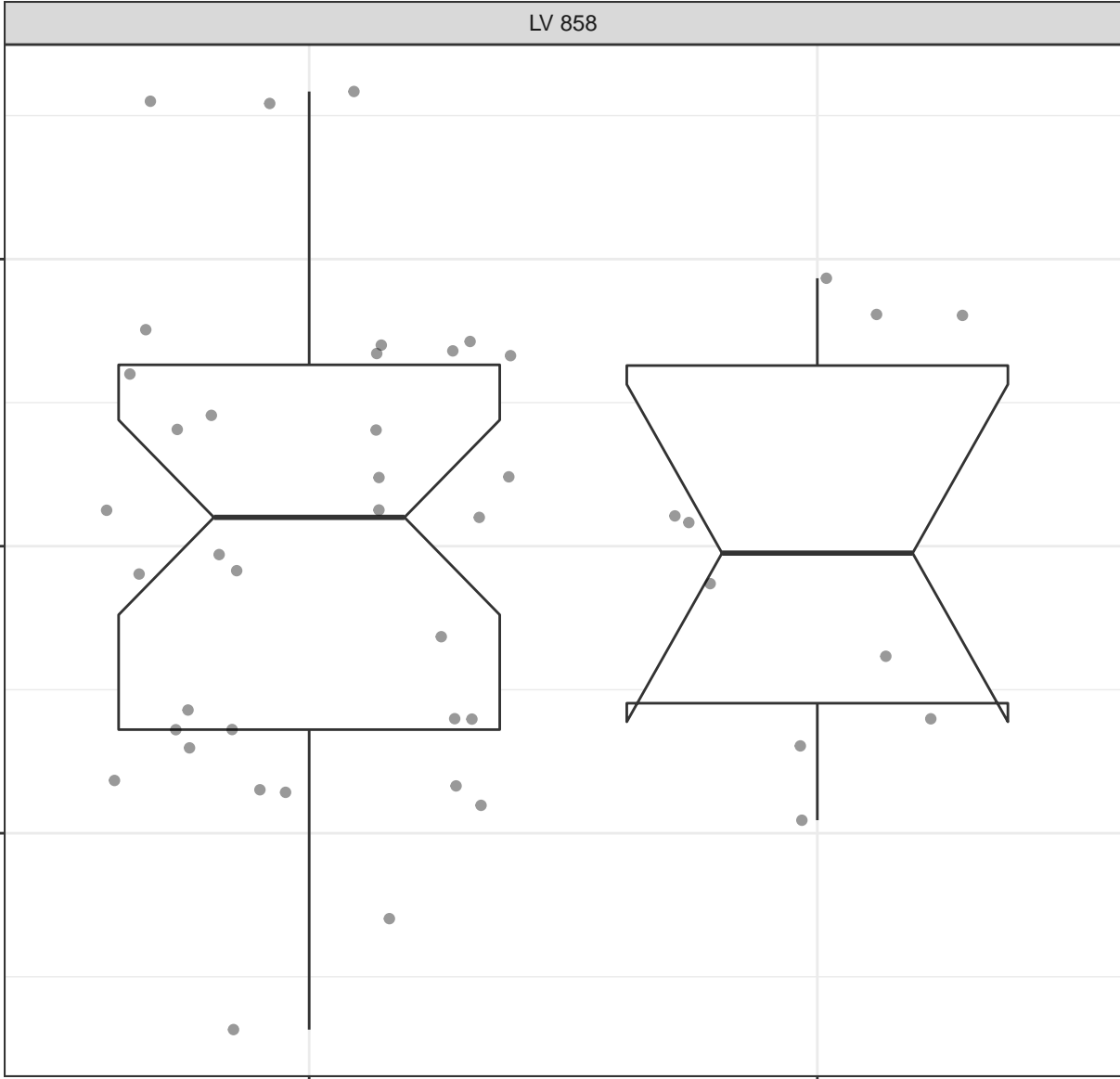


Value

DIPG

normal brain

tissue

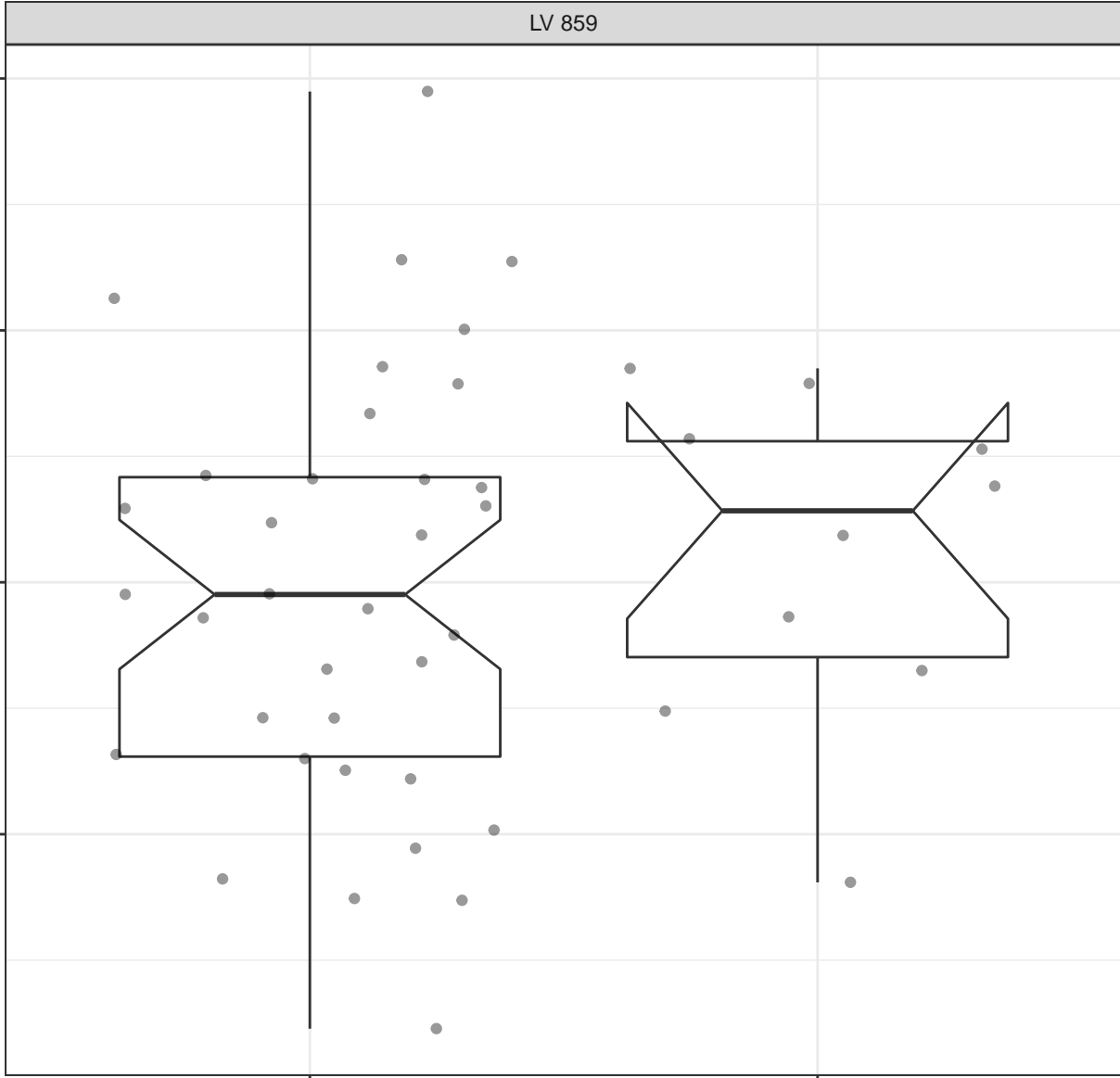
0.05
0.00
-0.05

Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03

LV 860

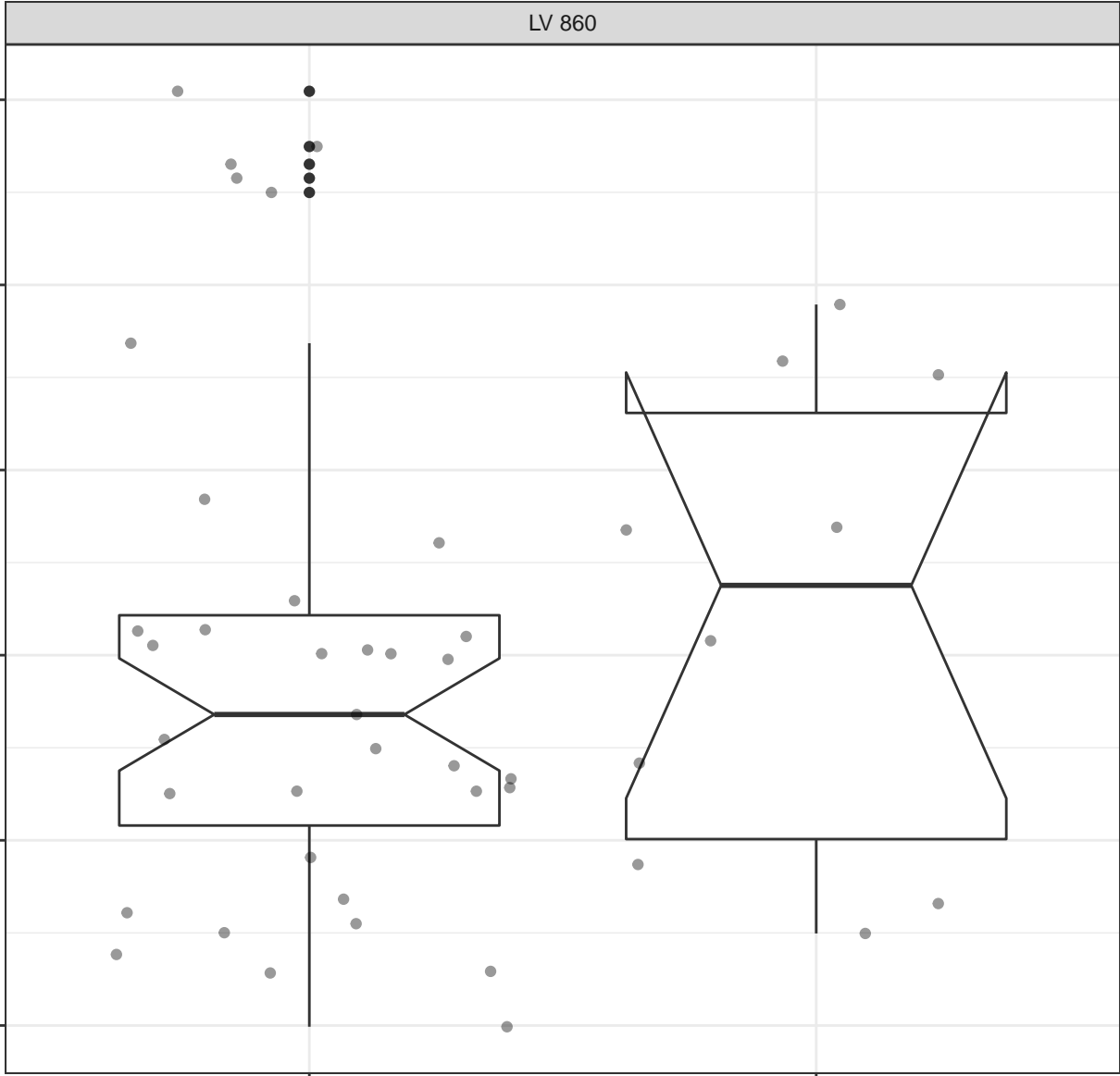
Value

DIPG

normal brain

tissue

0.06
0.04
0.02
0.00
-0.02
-0.04



Value

0.04

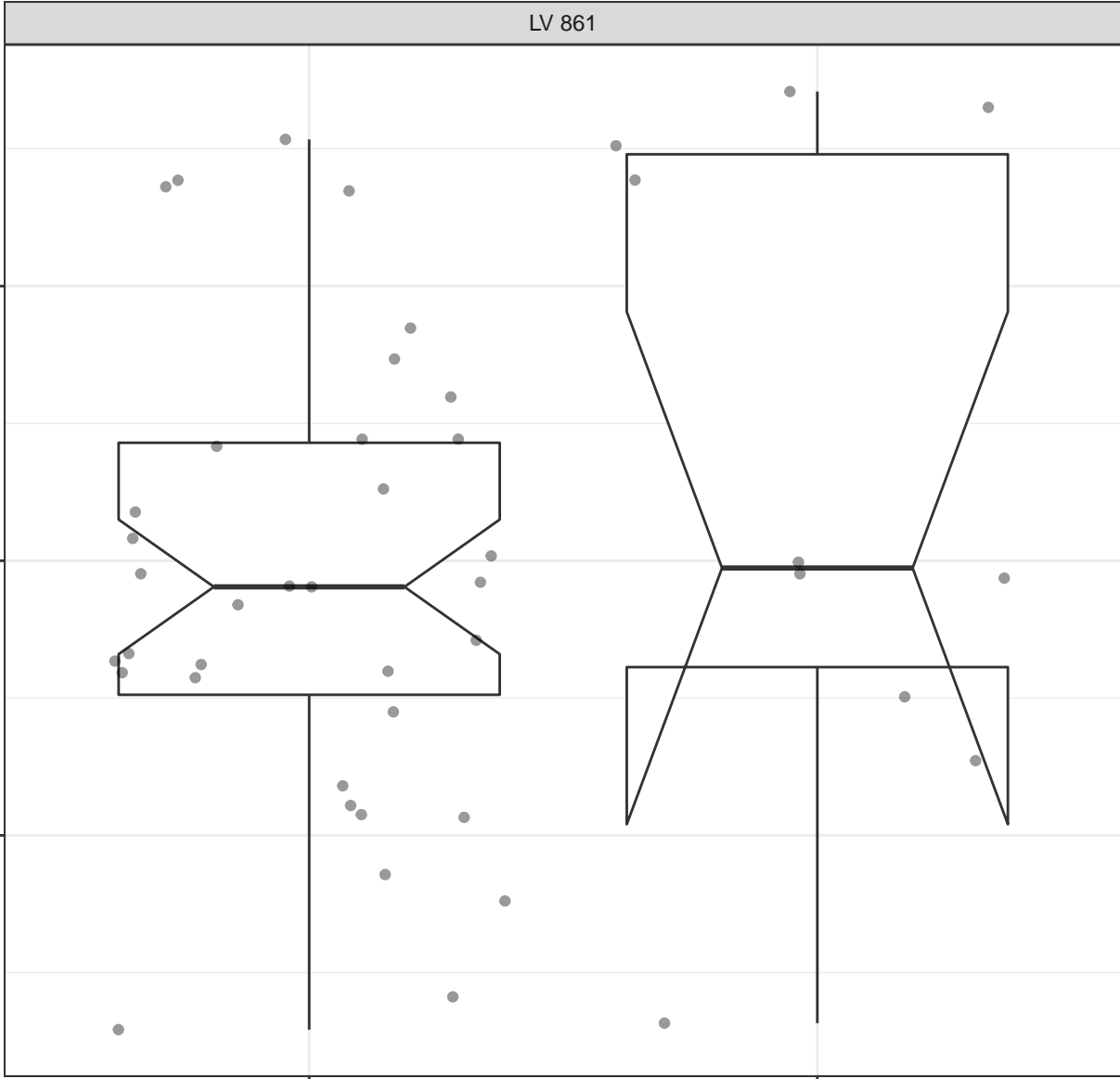
0.00

-0.04

DIPG

normal brain

tissue



Value

0.06

0.03

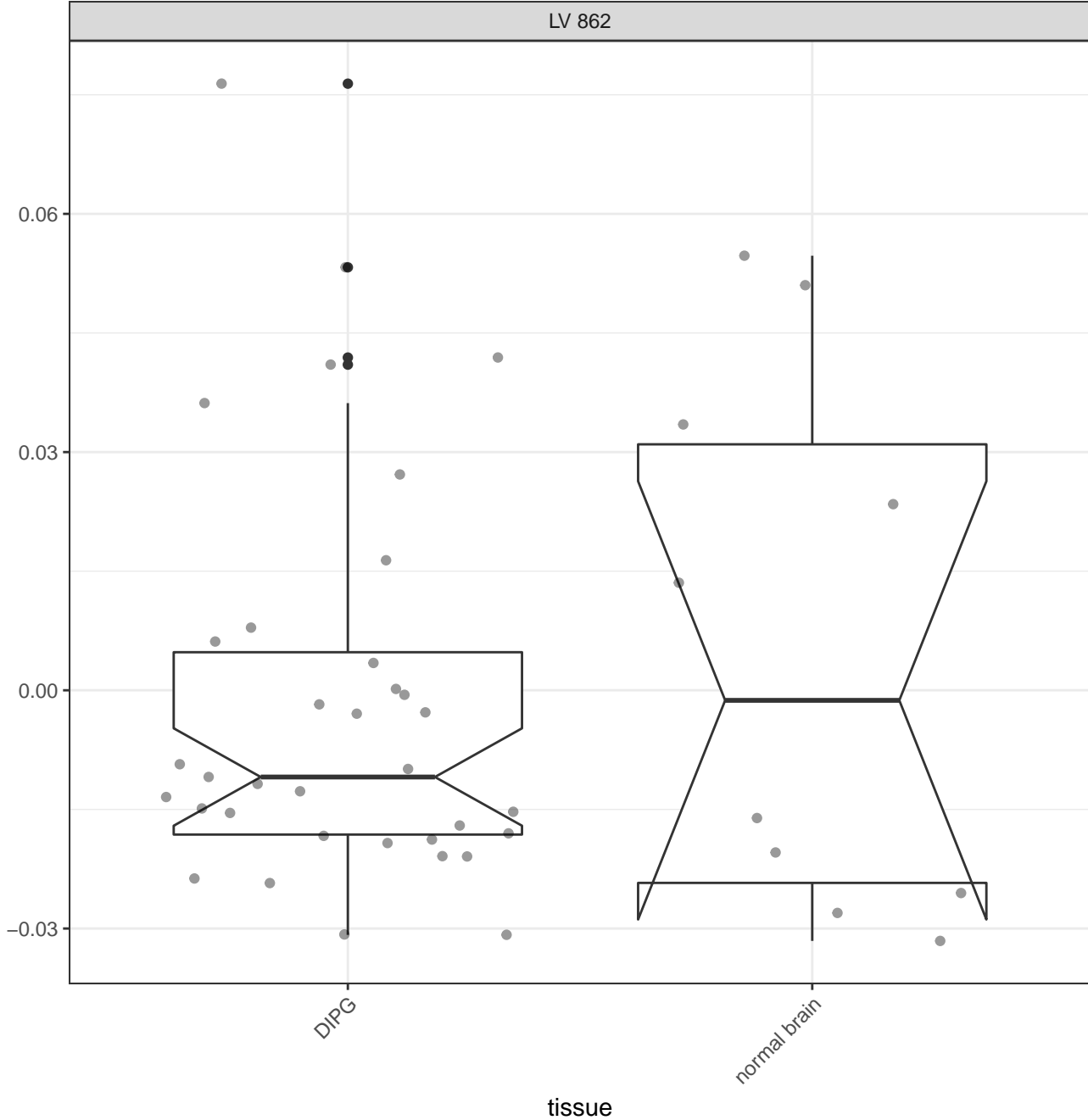
0.00

-0.03

DIPG

normal brain

tissue



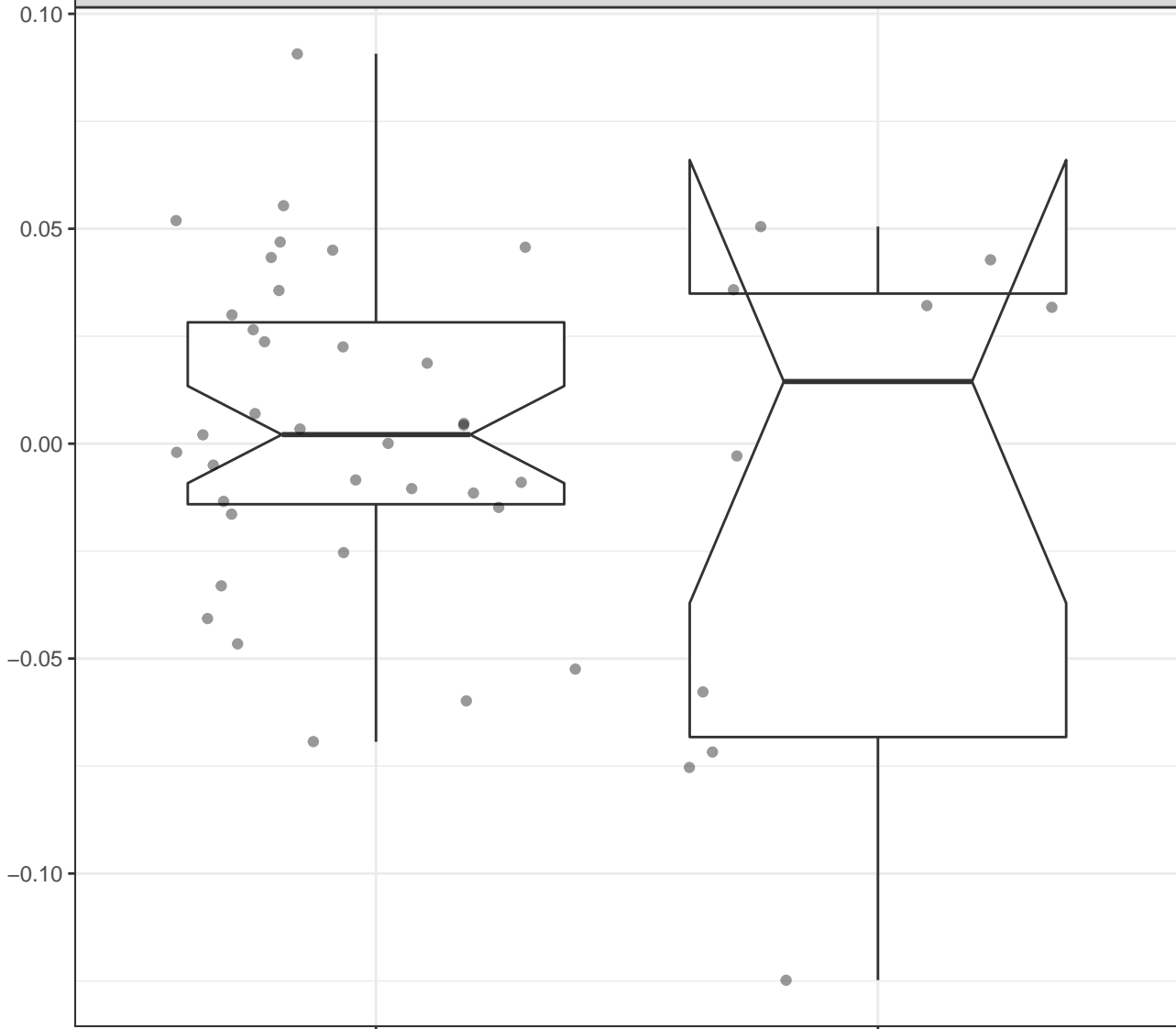
LV 863

Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

Value

0.15

0.10

0.05

0.00

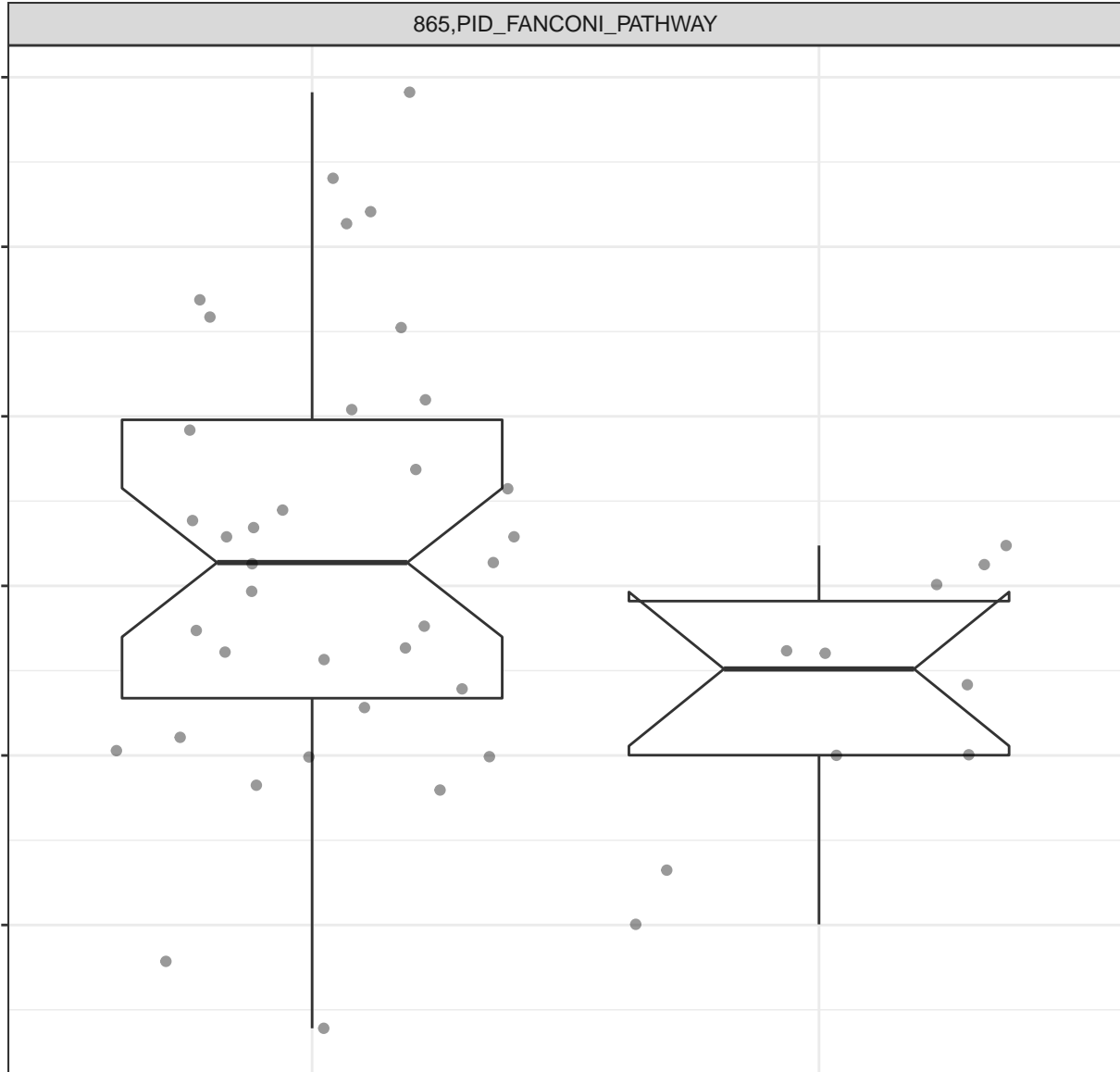
-0.05

-0.10

DIPG

normal brain

tissue



Value

0.10

0.05

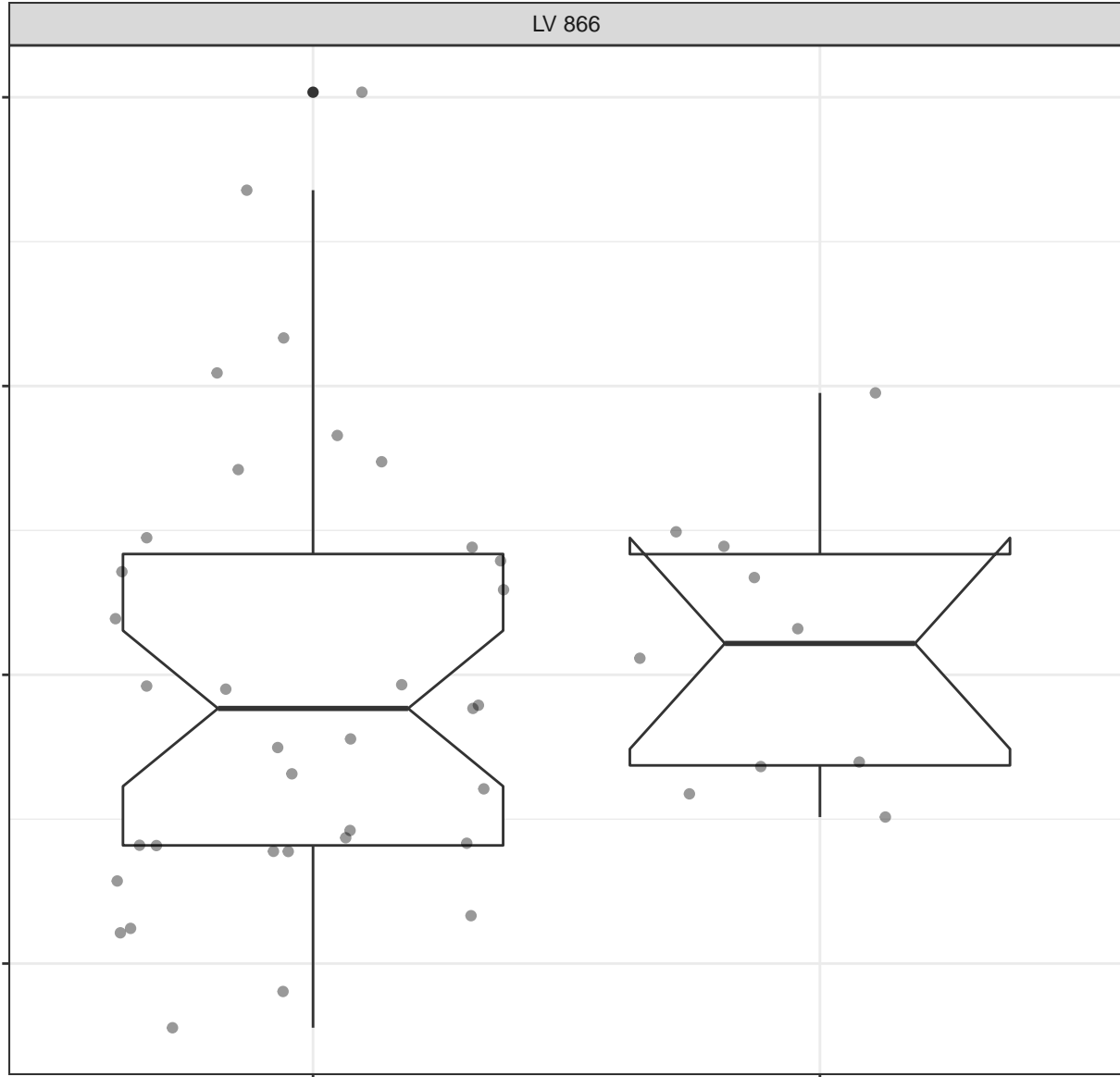
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

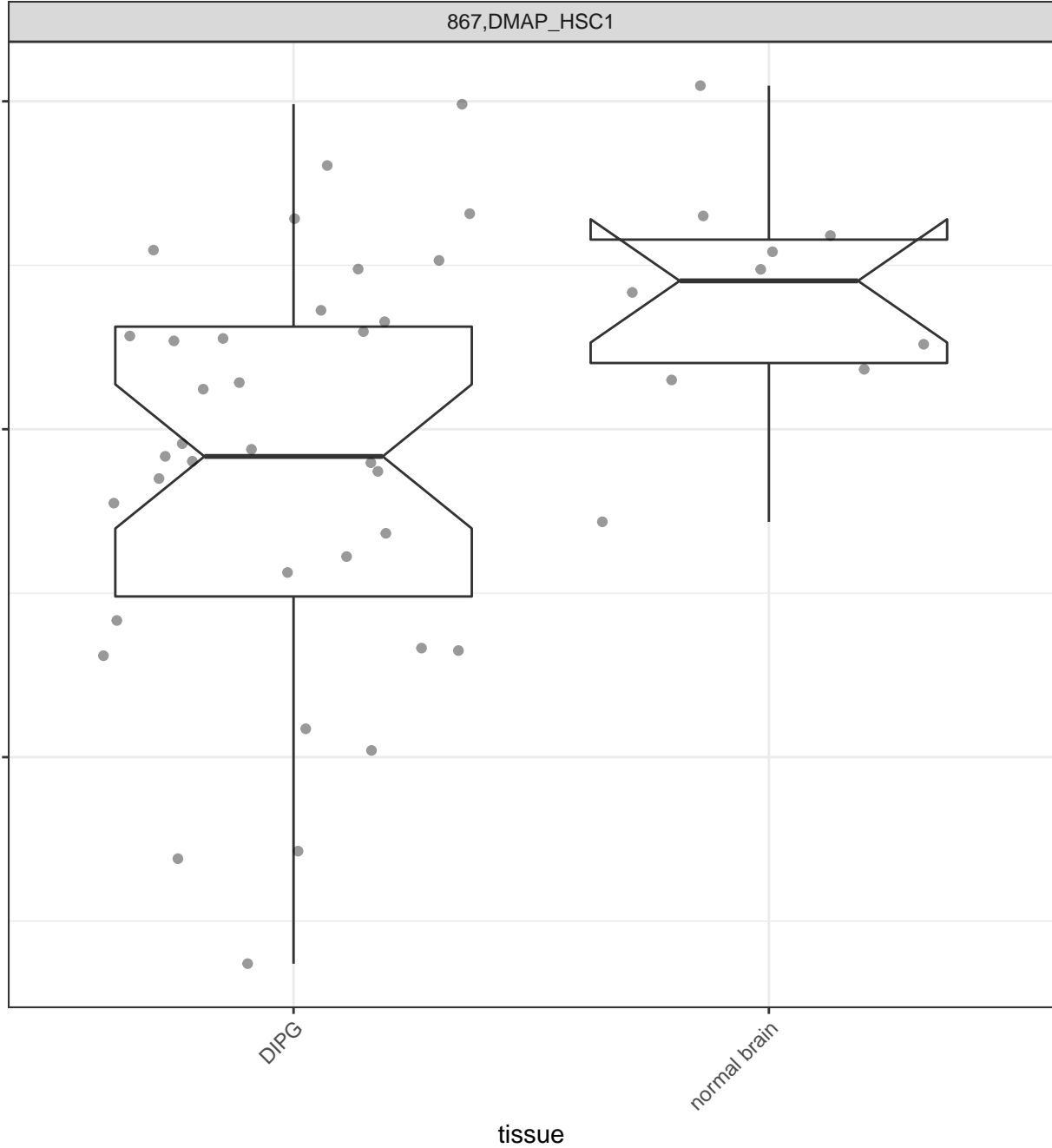
0.00

-0.05

DIPG

normal brain

tissue



LV 868

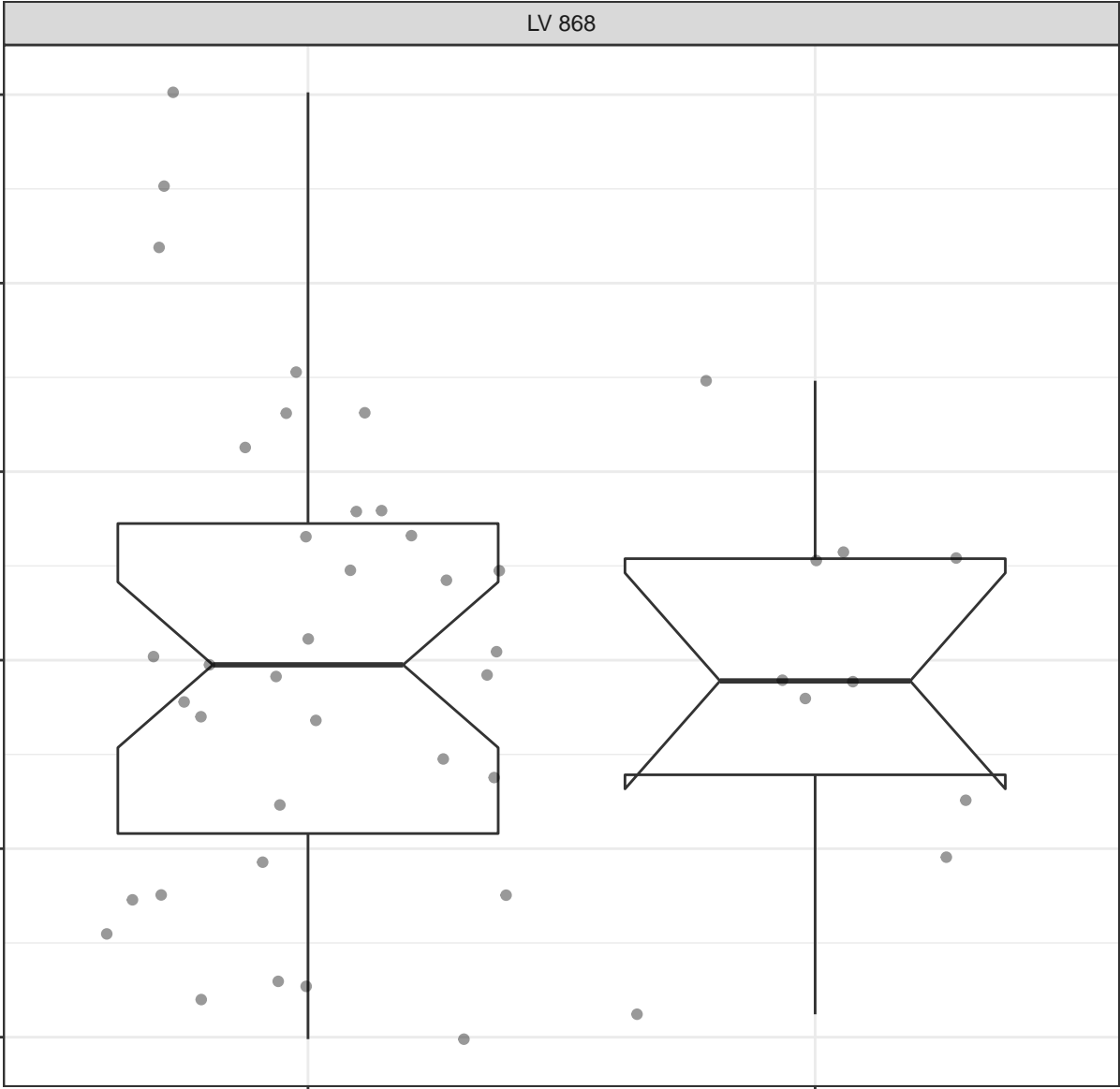
Value

DPG

normal brain

tissue

0.075
0.050
0.025
0.000
-0.025
-0.050



Value

0.10

0.05

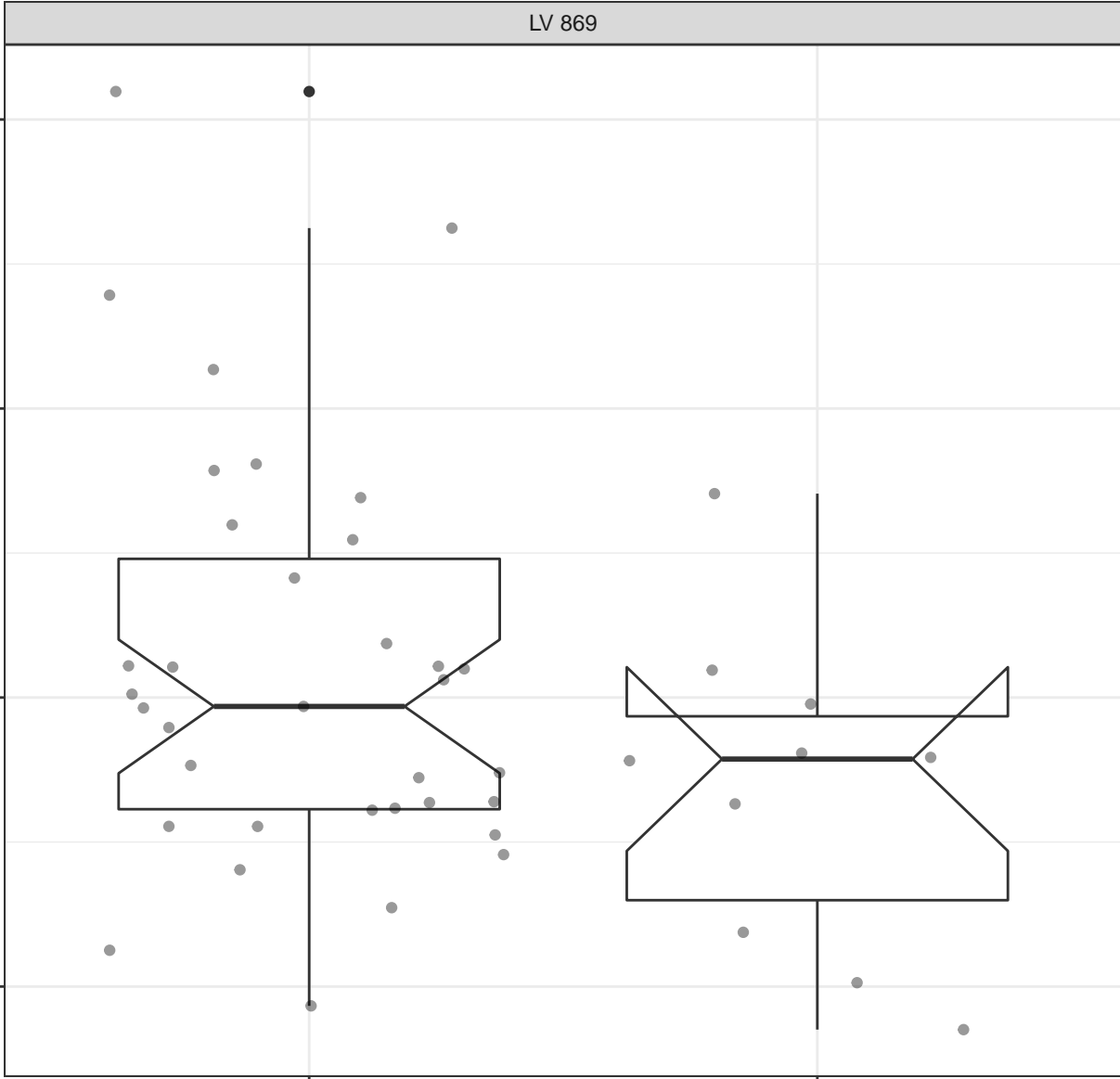
0.00

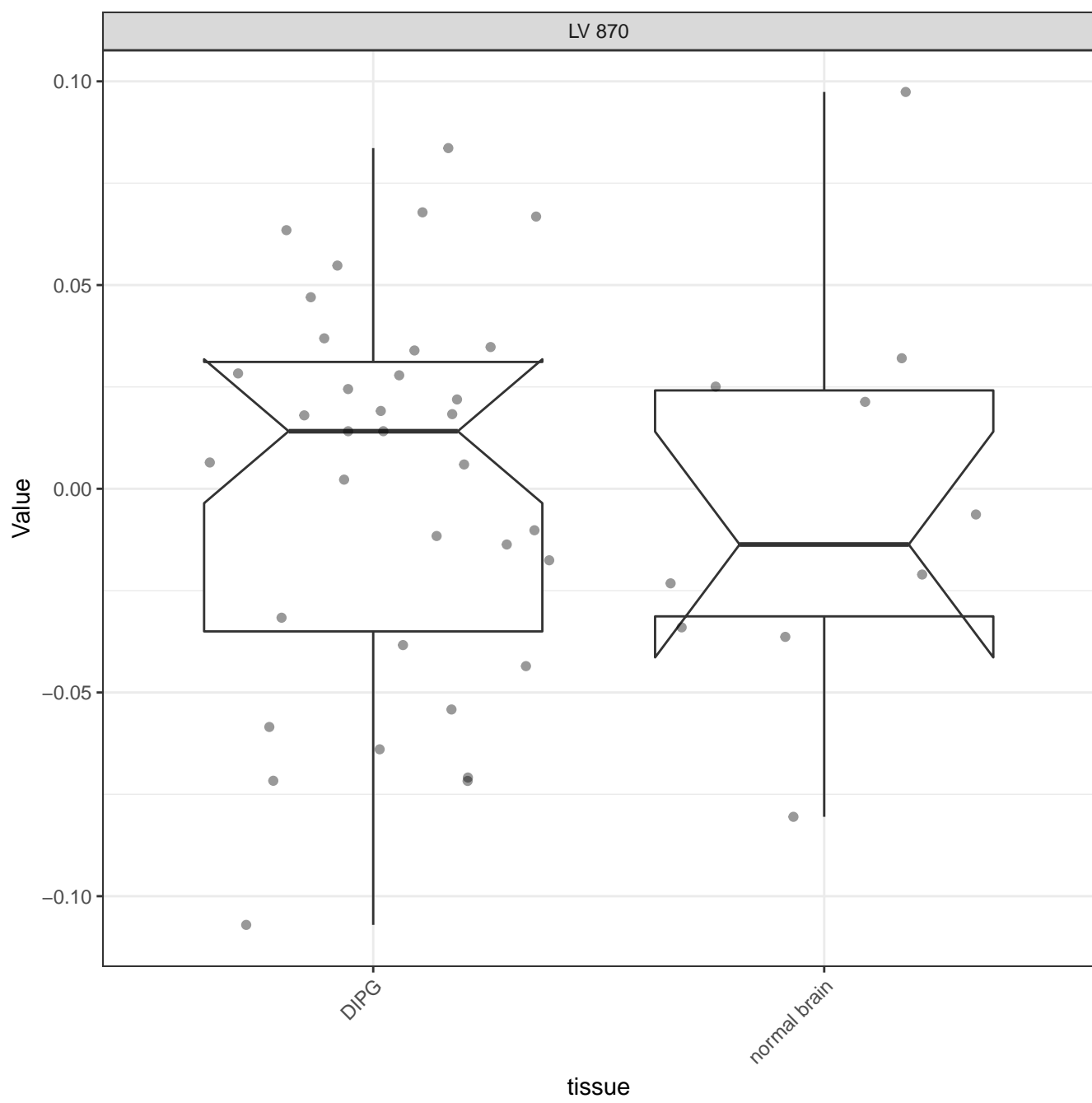
-0.05

DIPG

normal brain

tissue





Value

DIPG

normal brain

tissue

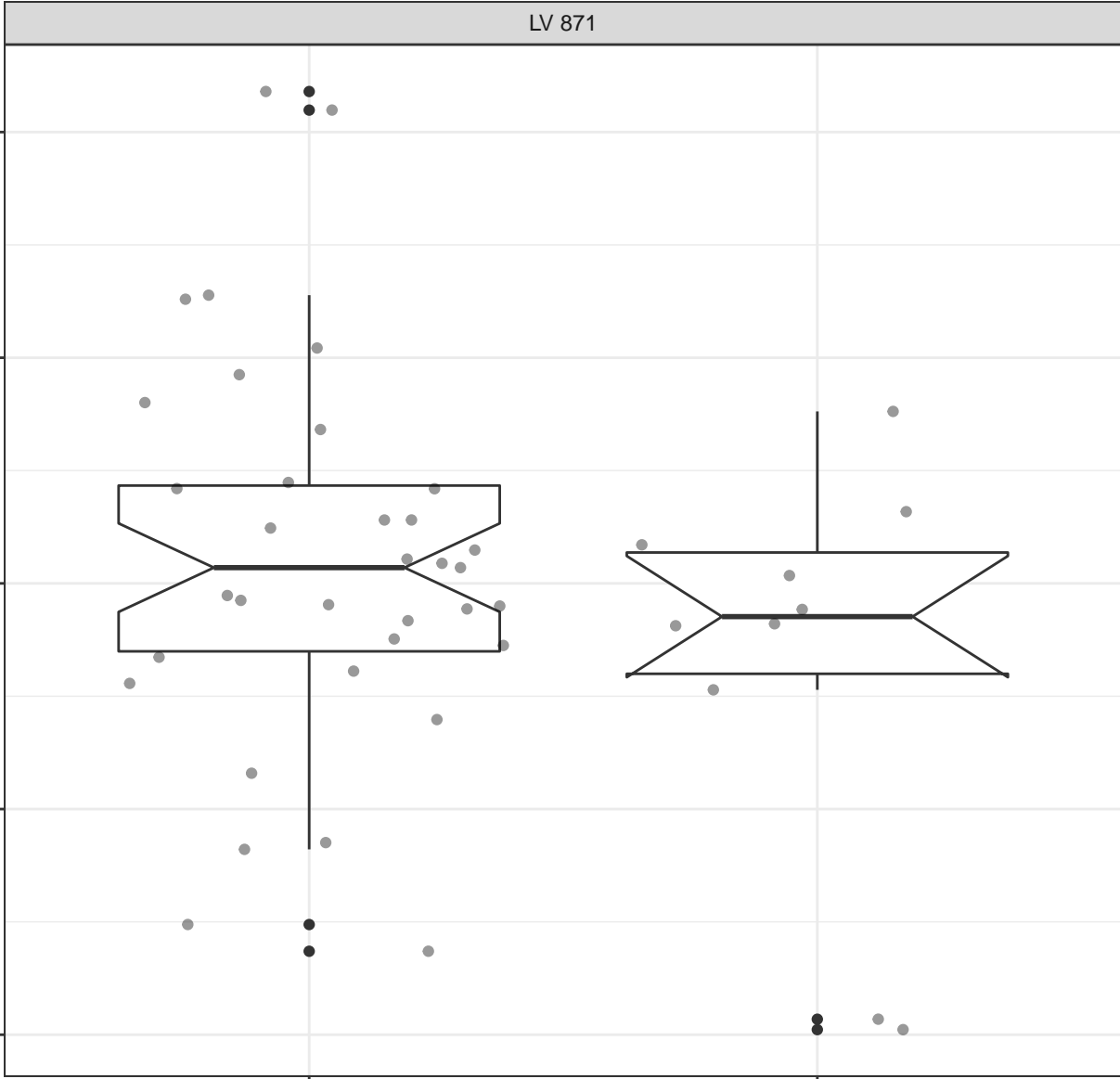
0.10

0.05

0.00

-0.05

-0.10



Value

0.04

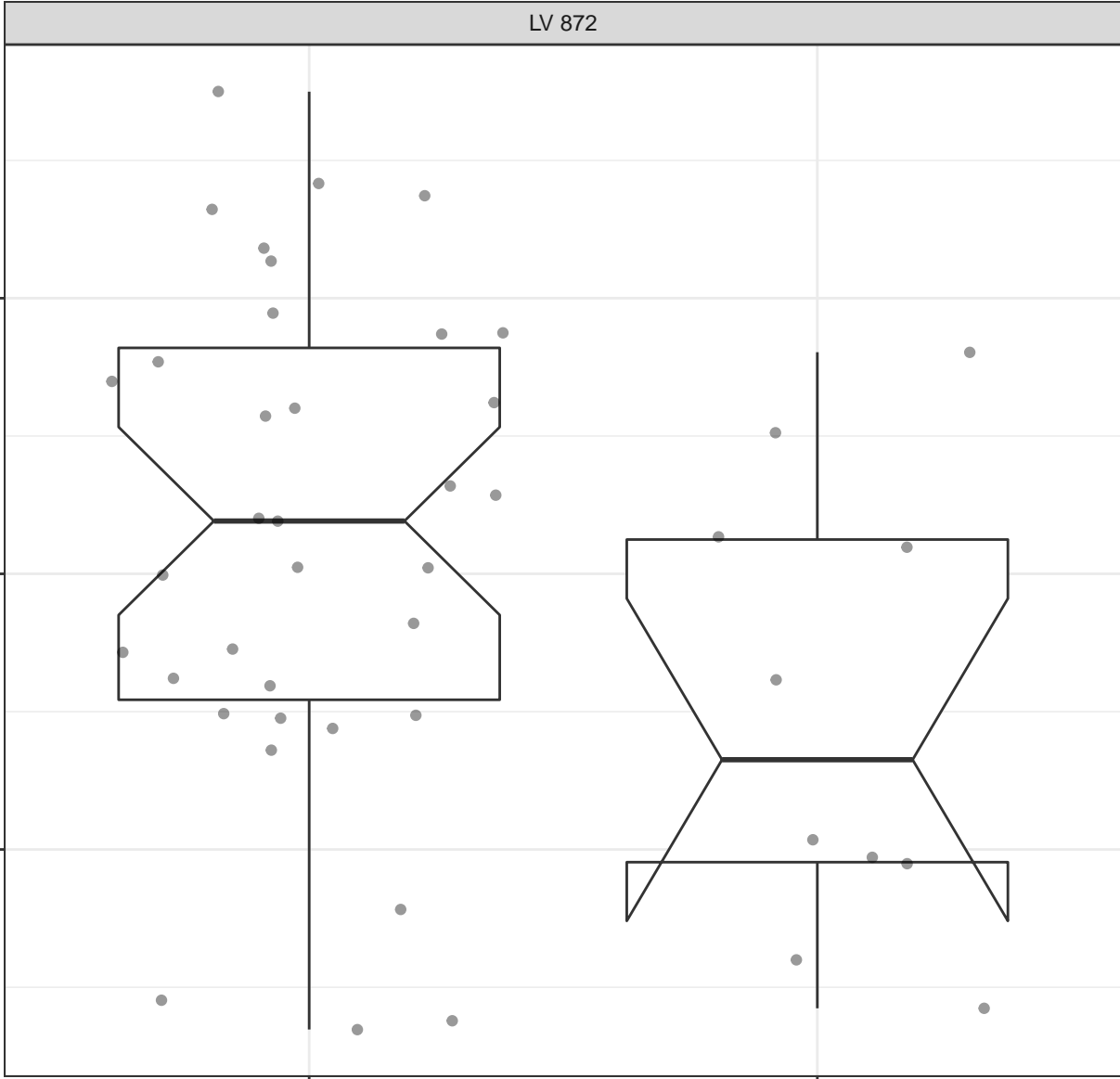
0.00

-0.04

DIPG

normal brain

tissue



Value

DIPG

normal brain

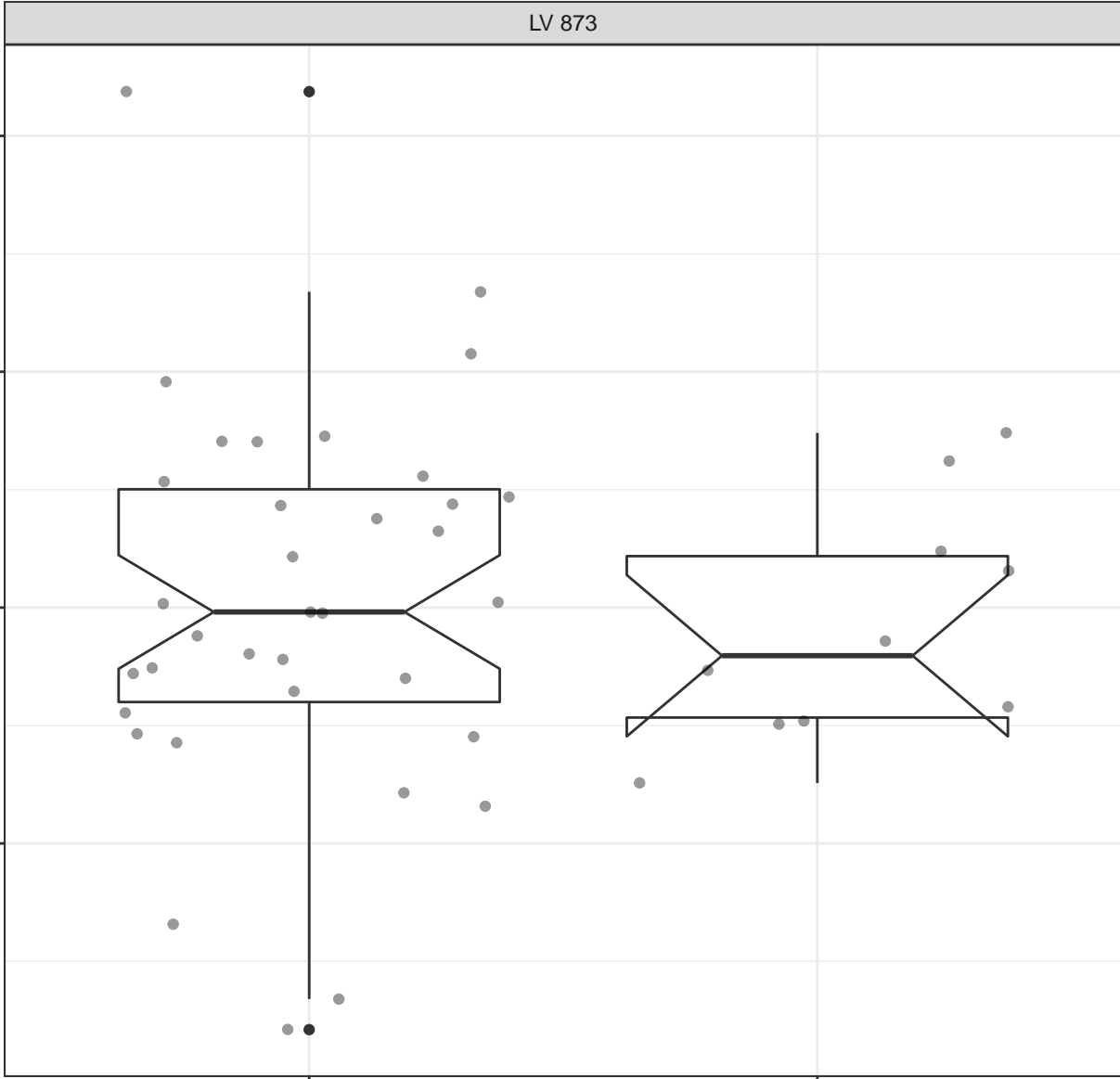
tissue

0.06

0.03

0.00

-0.03



LV 874

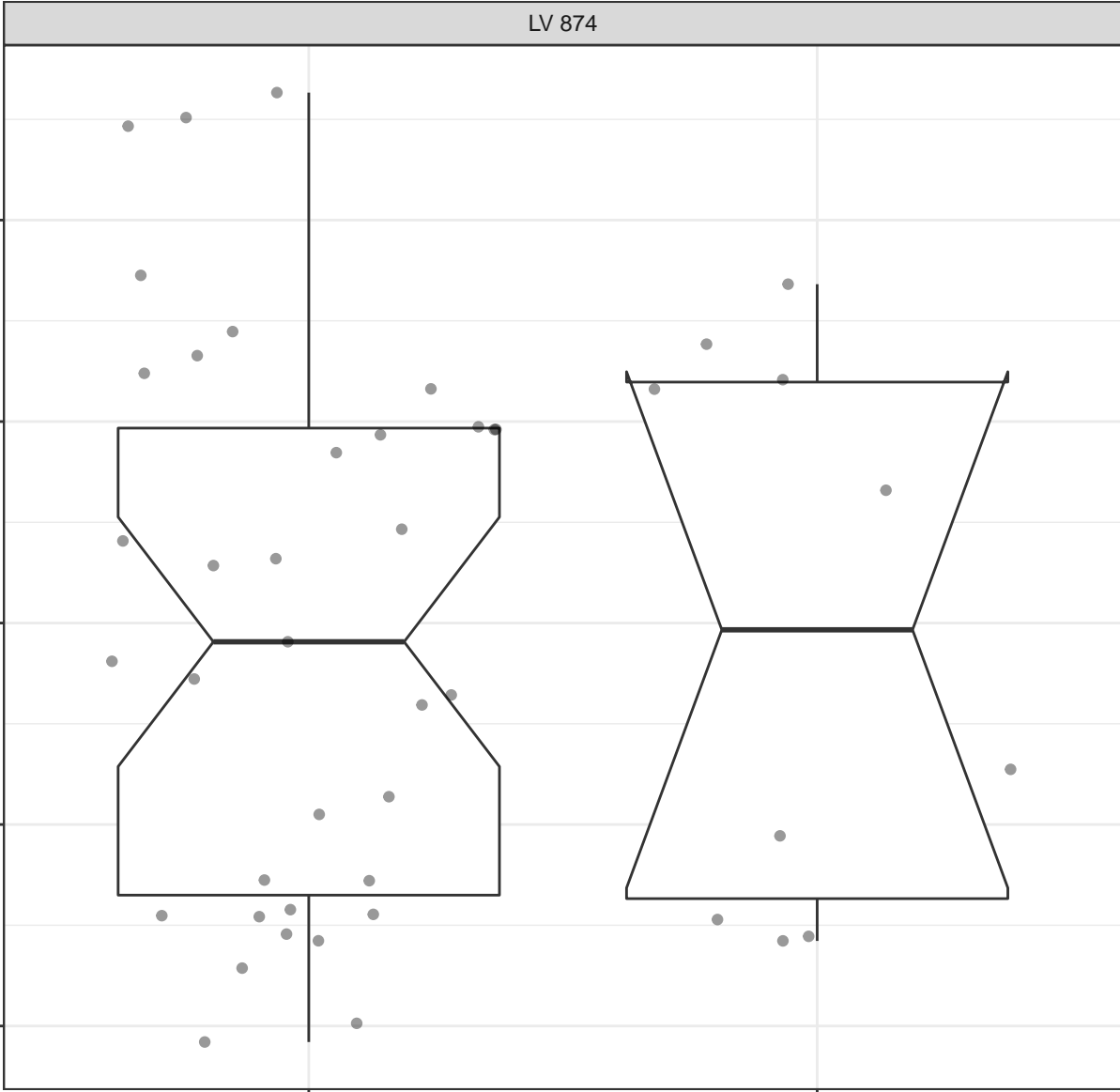
Value

DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050



LV 875

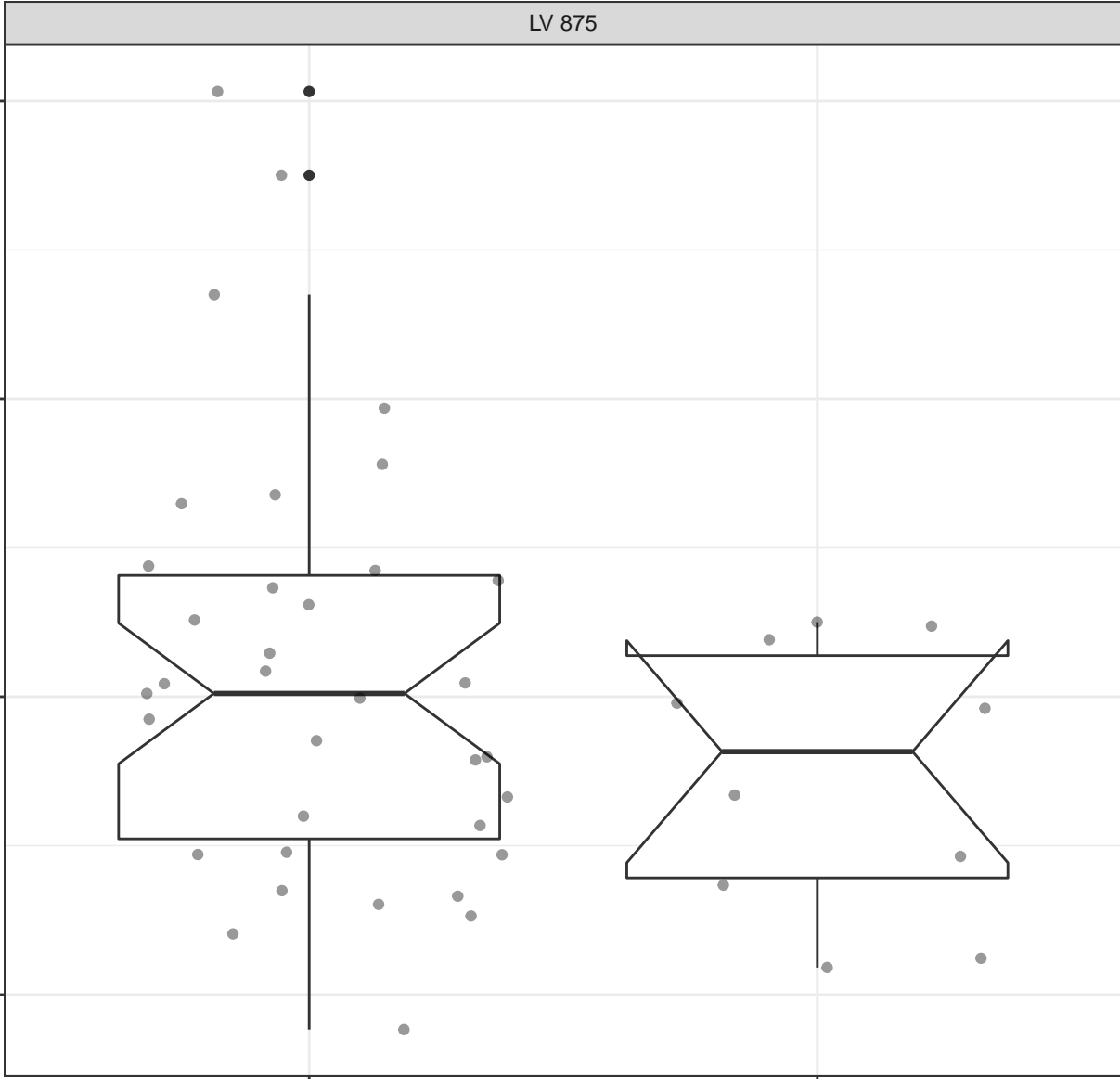
Value

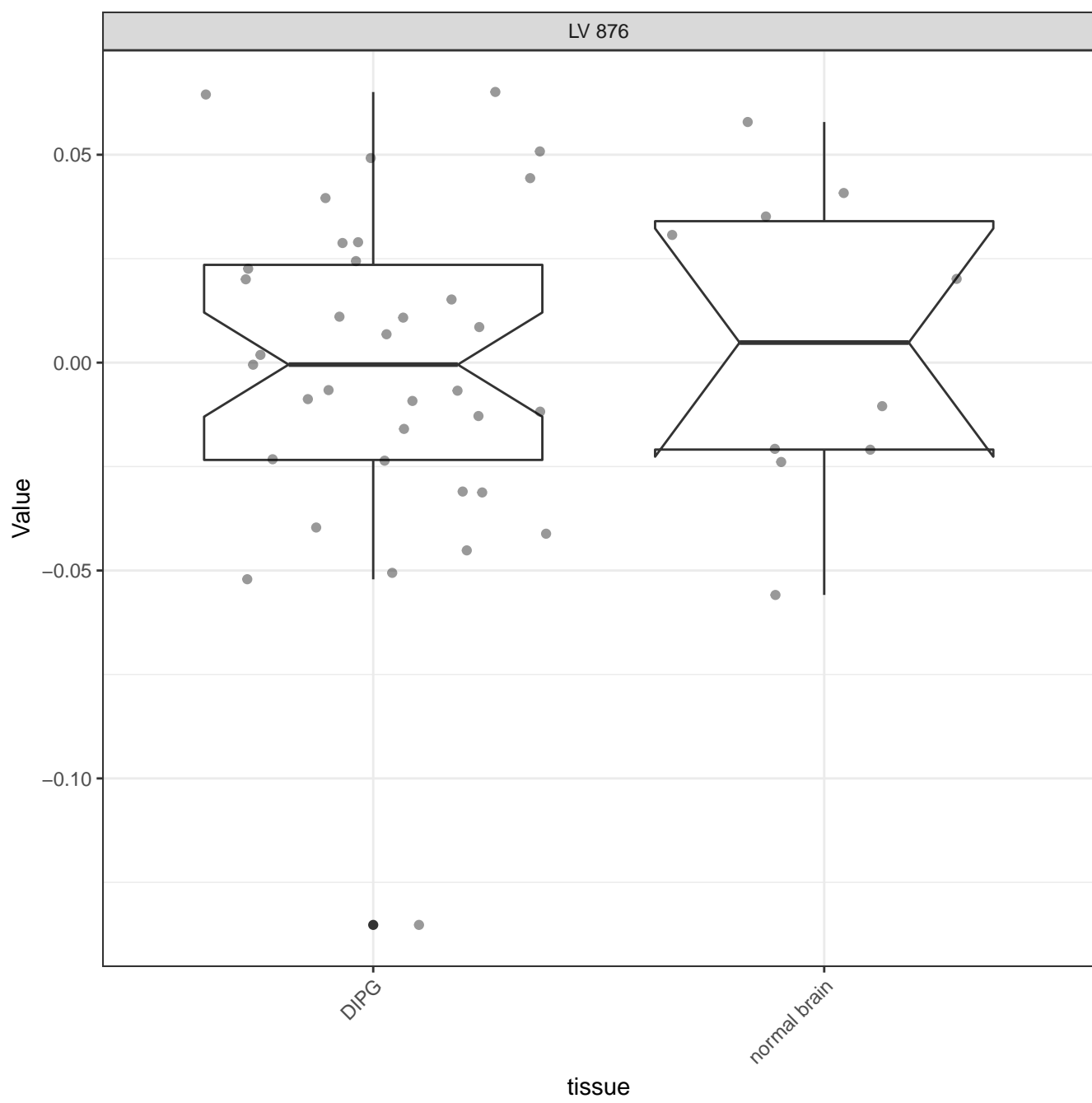
DIPG

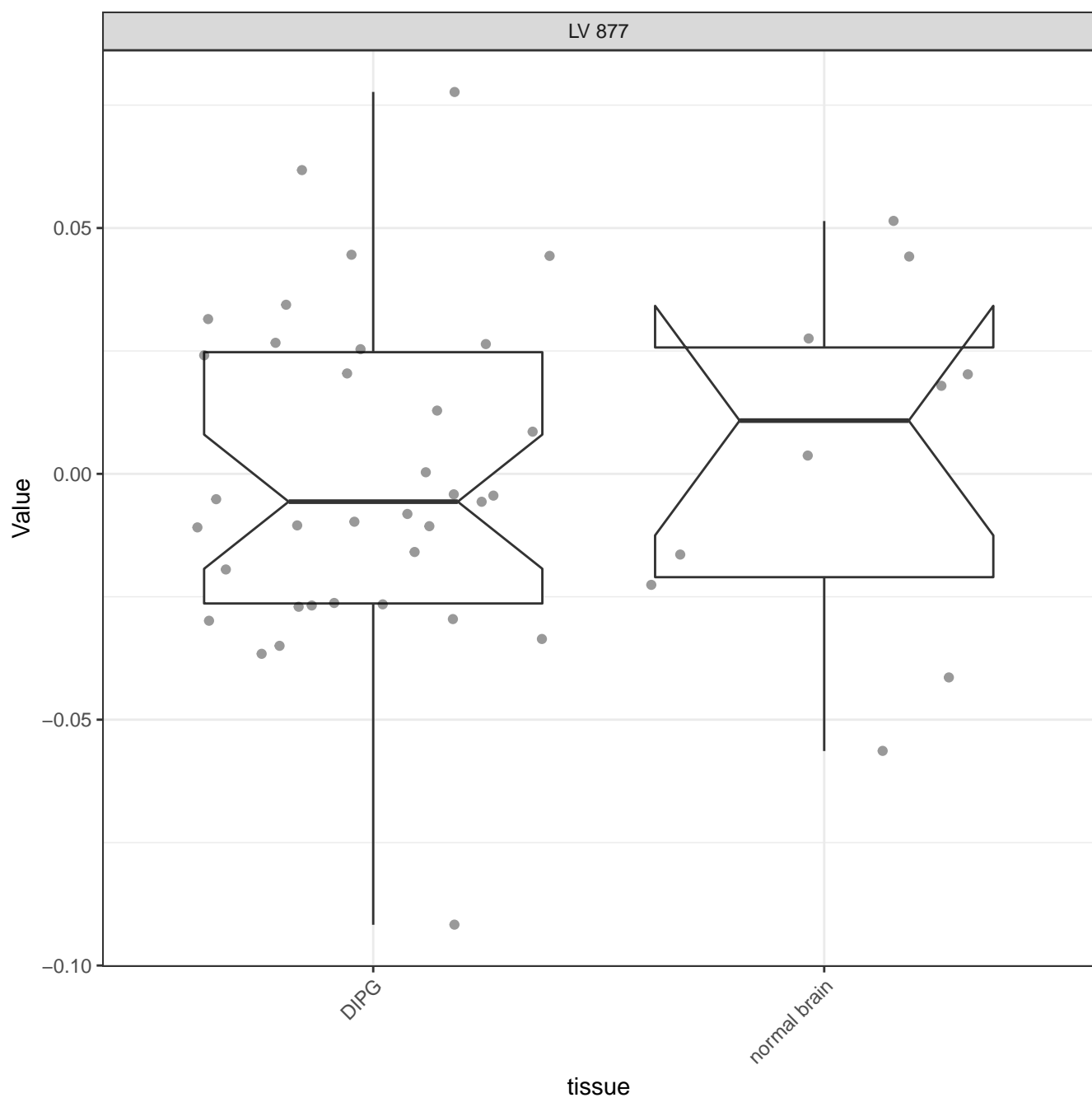
normal brain

tissue

0.10
0.05
0.00
-0.05







LV 878

Value

DIPG

normal brain

tissue

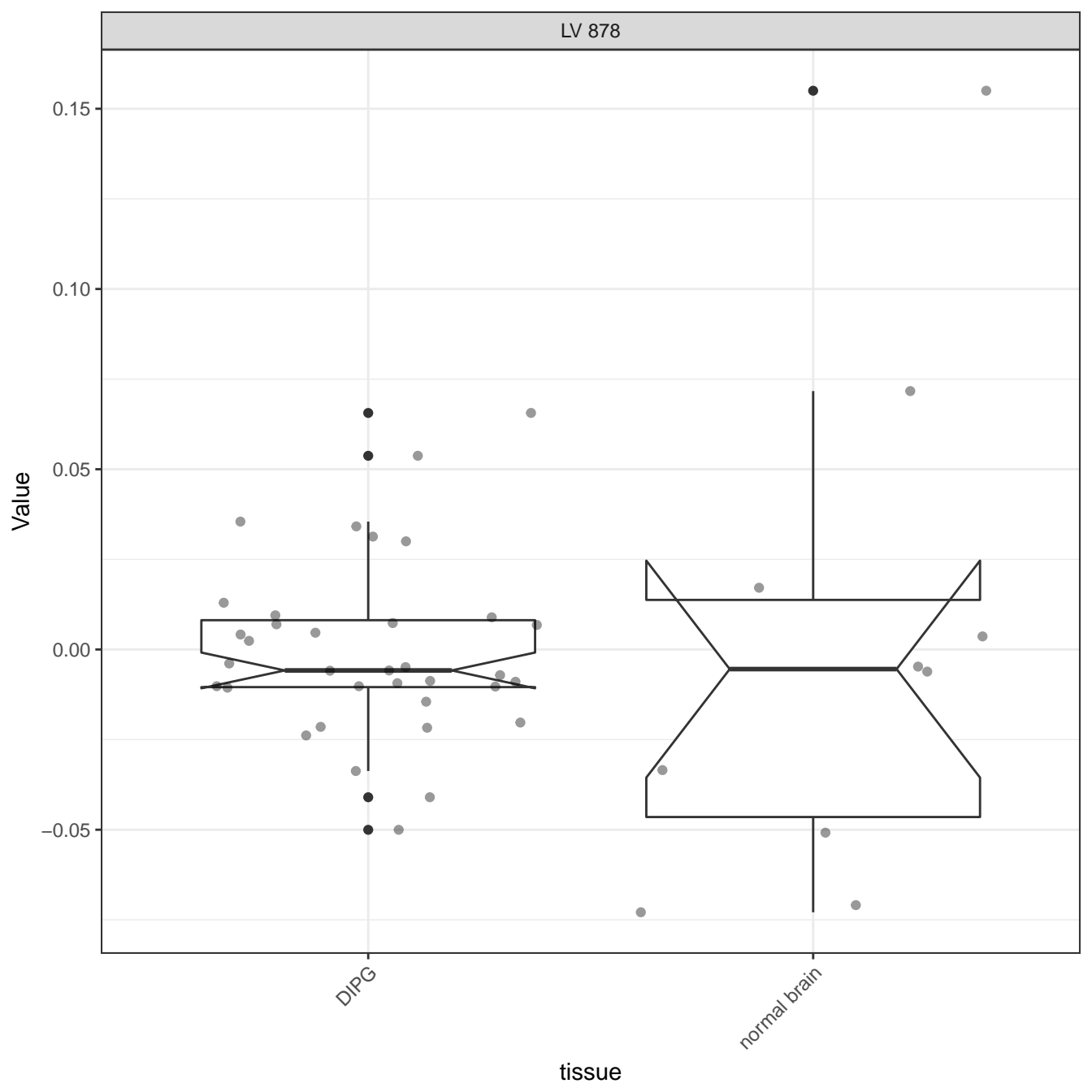
0.15

0.10

0.05

0.00

-0.05



879,REACTOME_HEPARAN_SULFATE_HEPARIN_HS_GAG_METABOLISM



DIPG

normal brain

tissue

Value

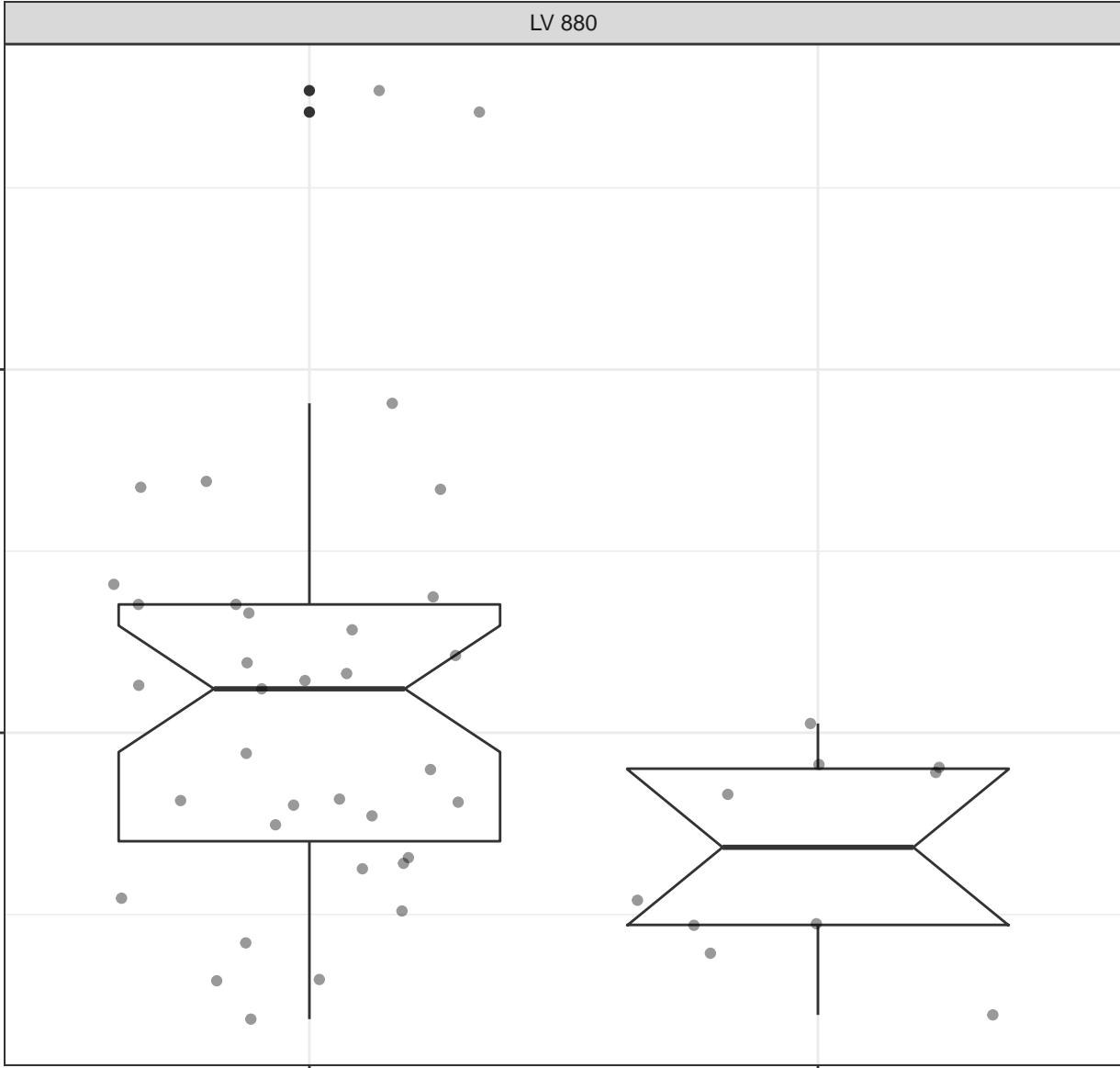
0.05

0.00

DIPG

normal brain

tissue



Value

0.2

0.1

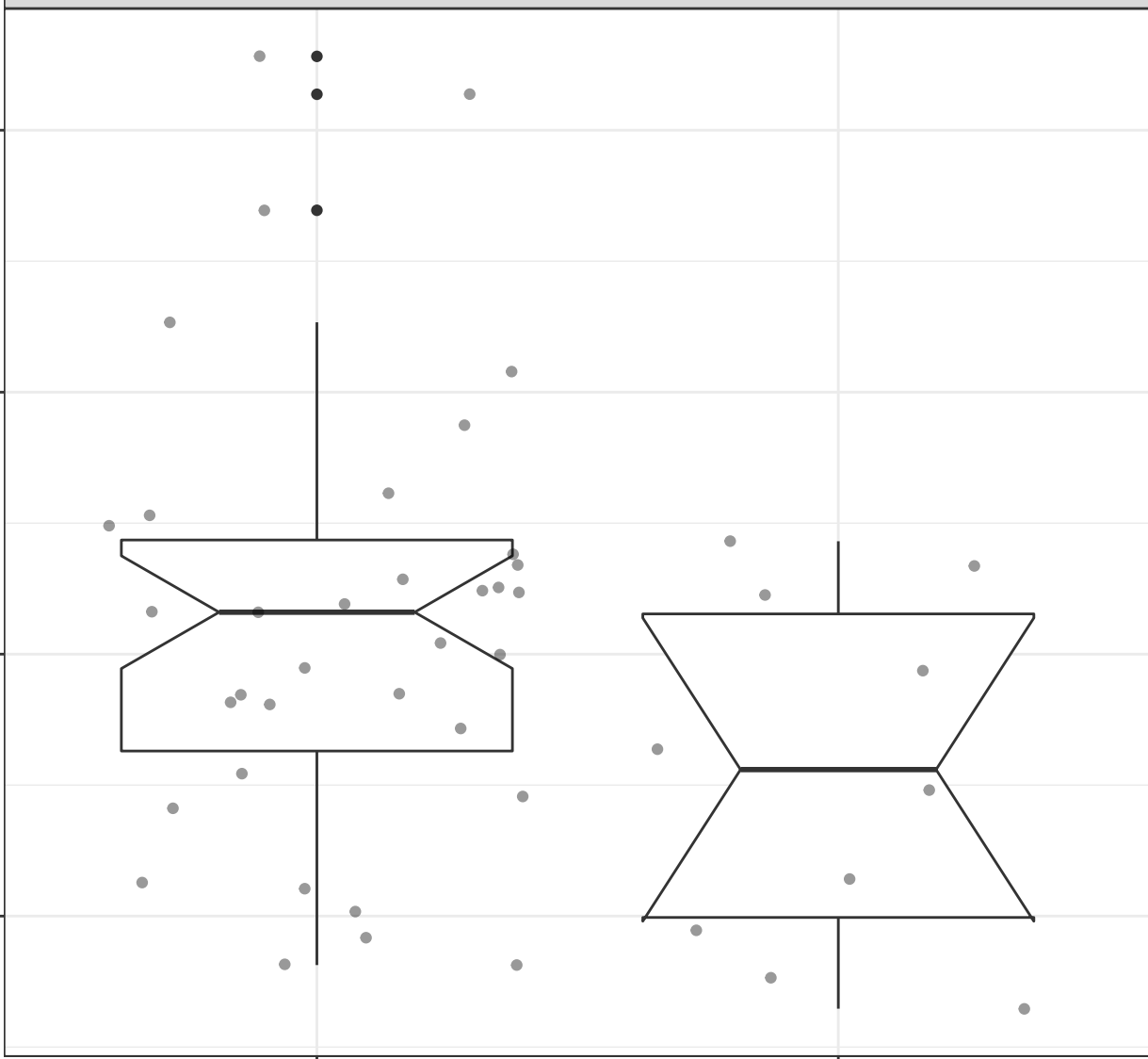
0.0

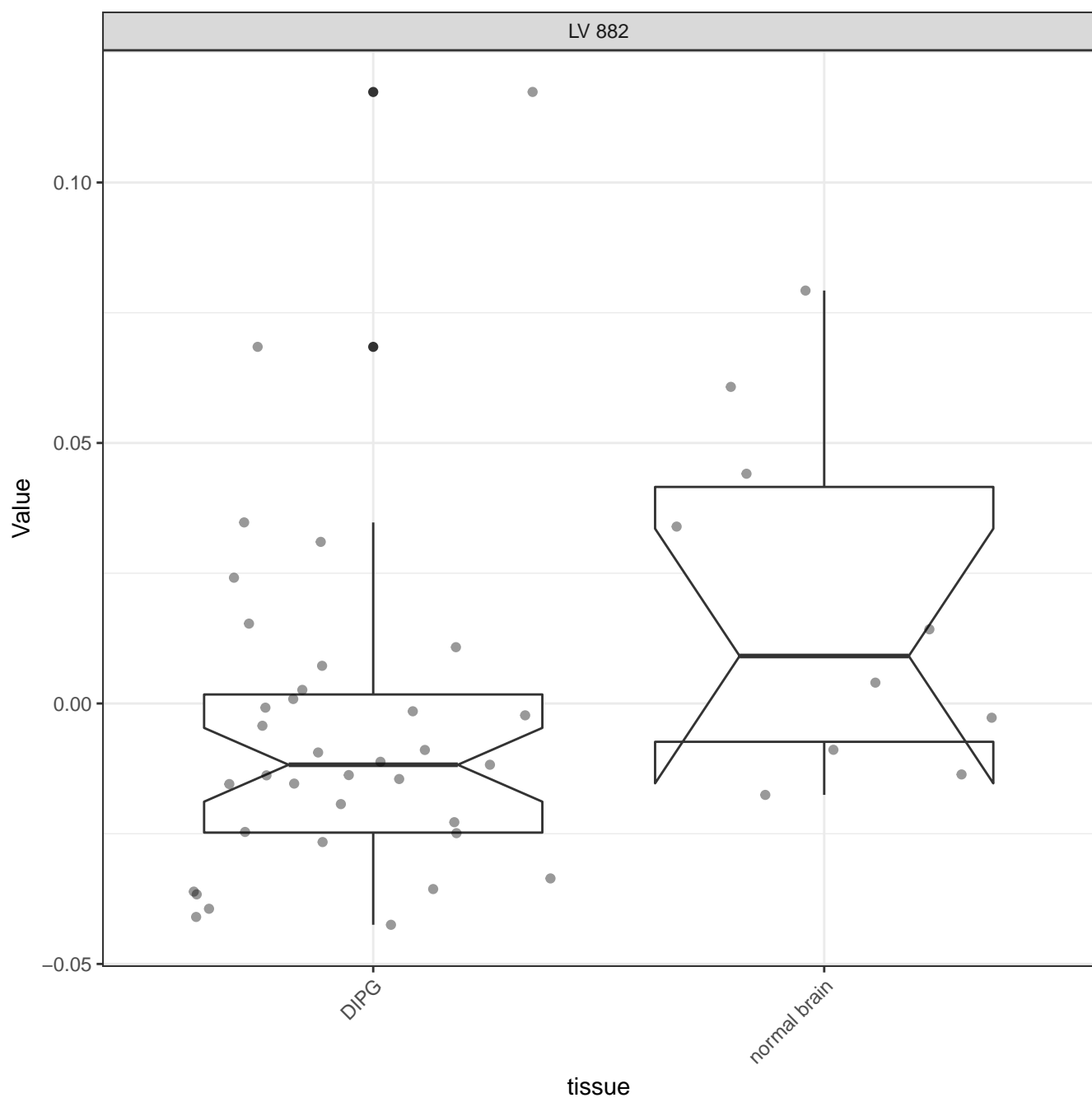
-0.1

DIPG

normal brain

tissue





Value

0.10

0.05

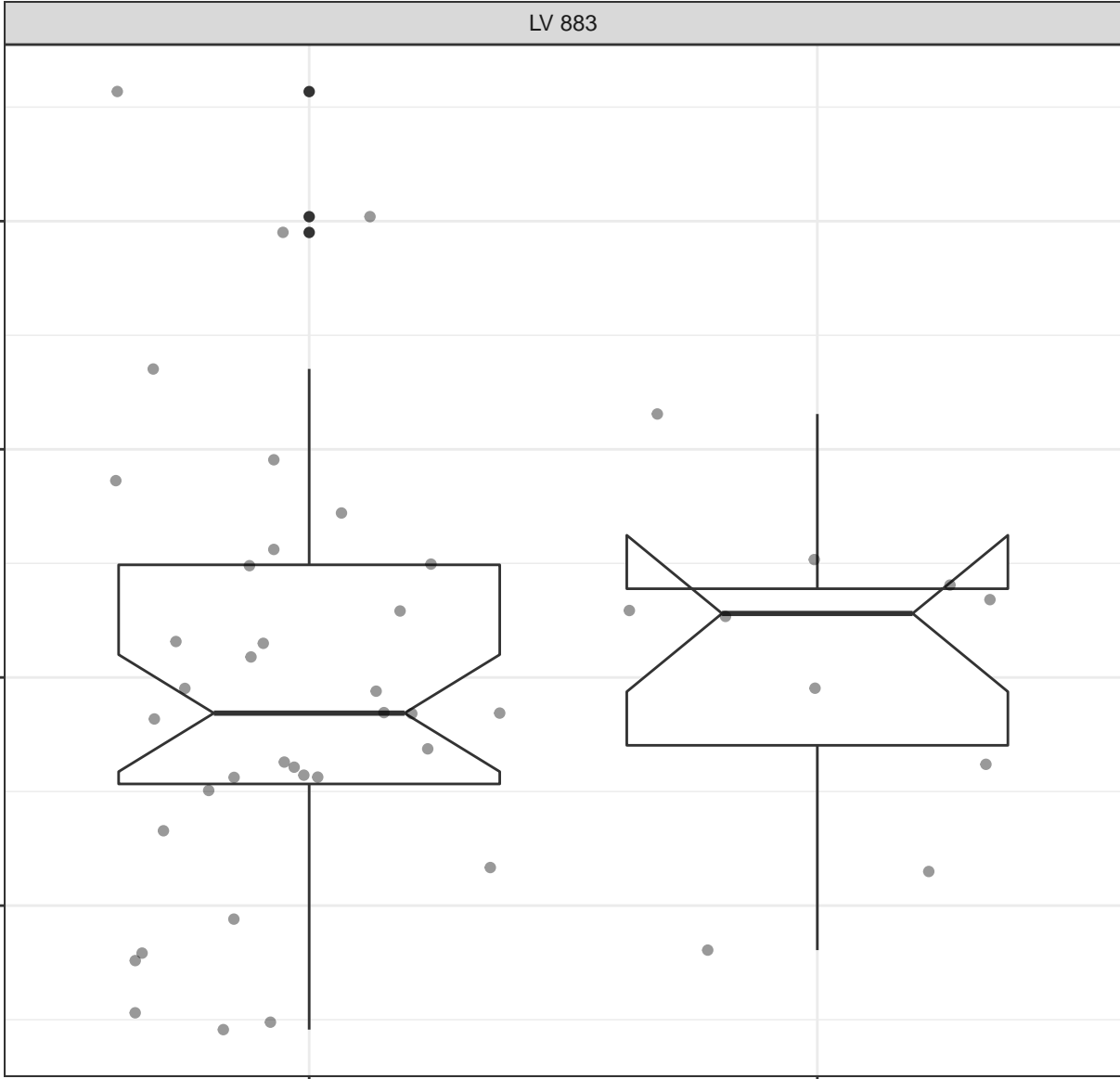
0.00

-0.05

DIPG

normal brain

tissue



Value

0.04

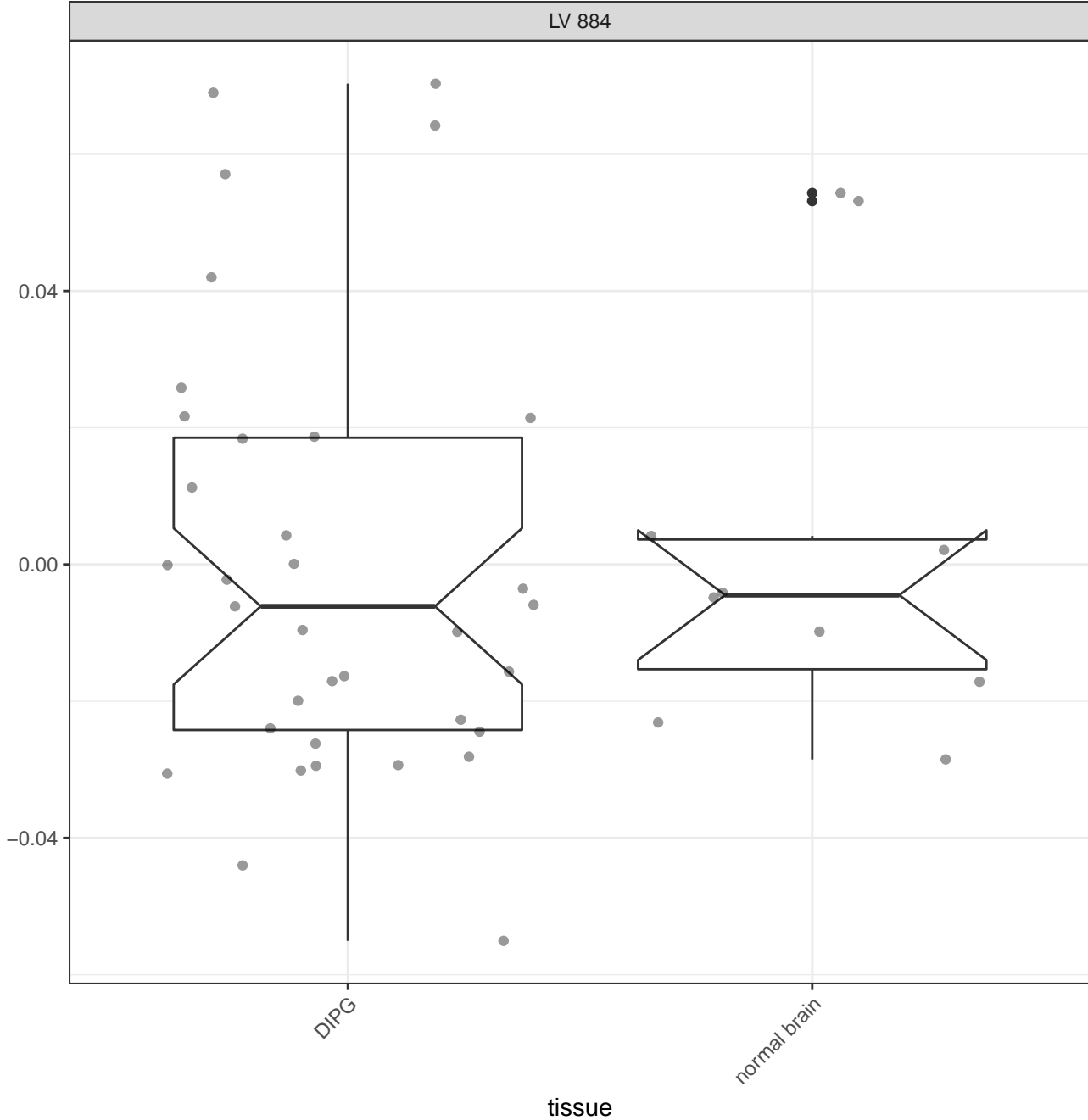
0.00

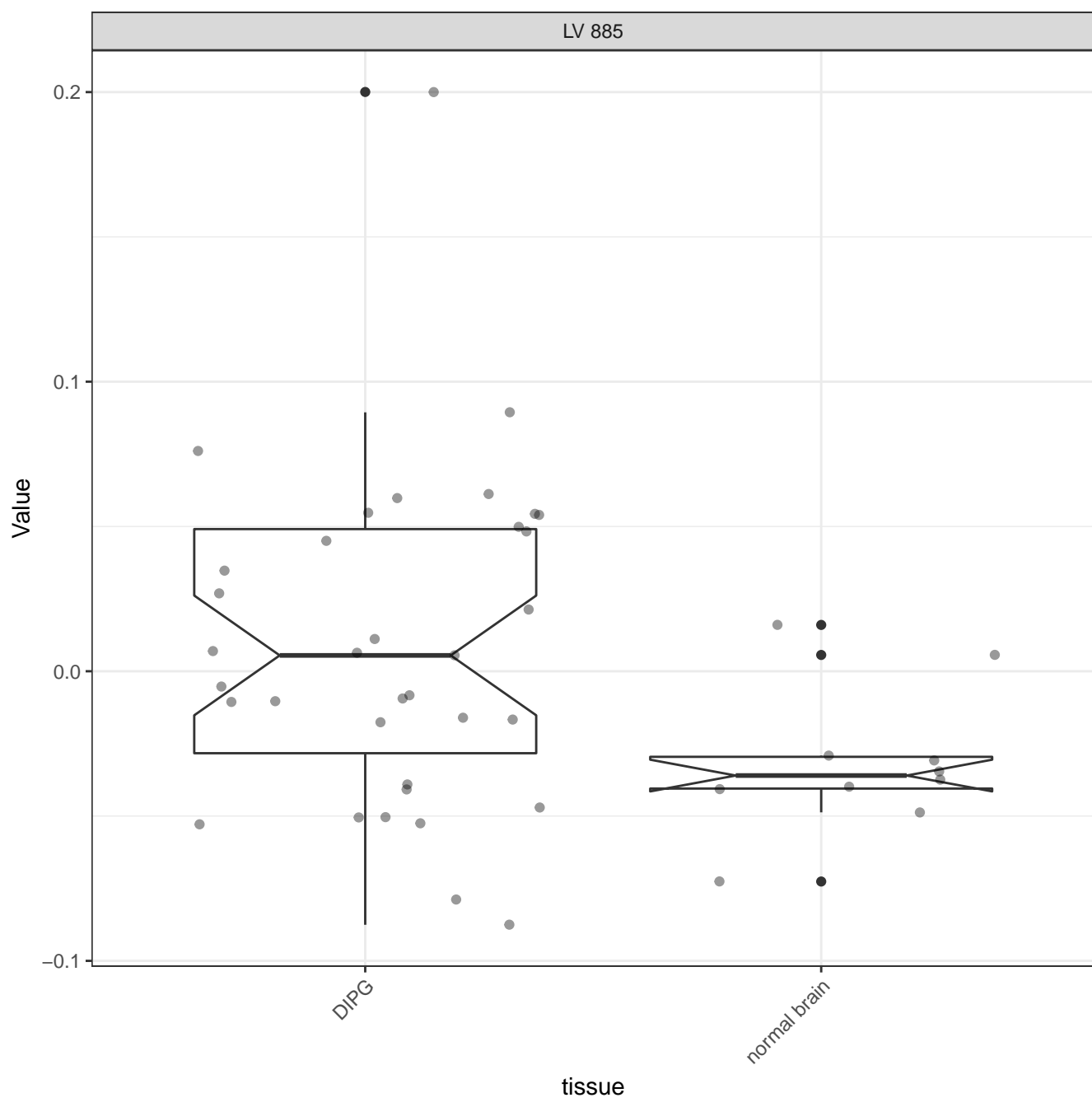
-0.04

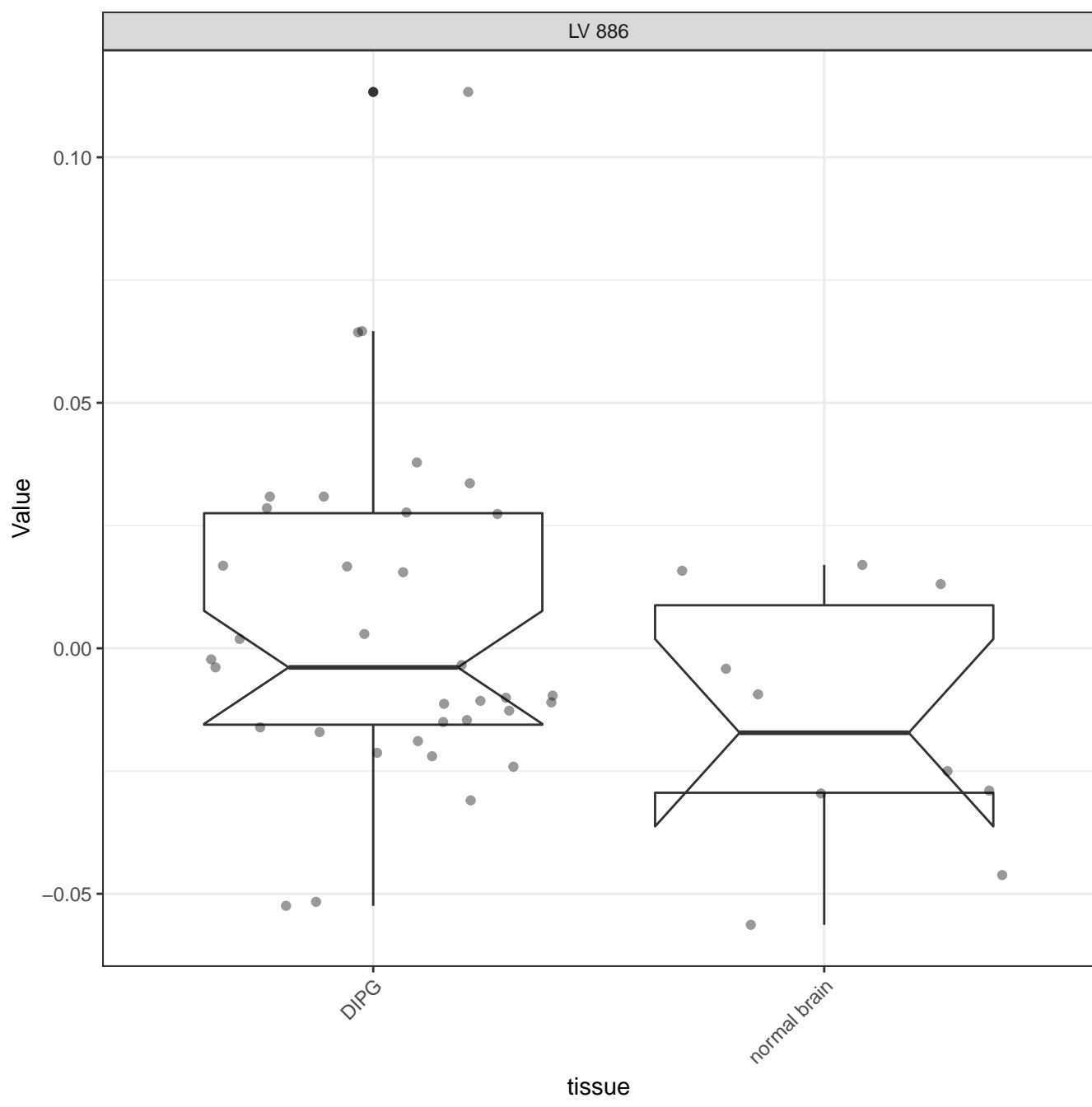
DIPG

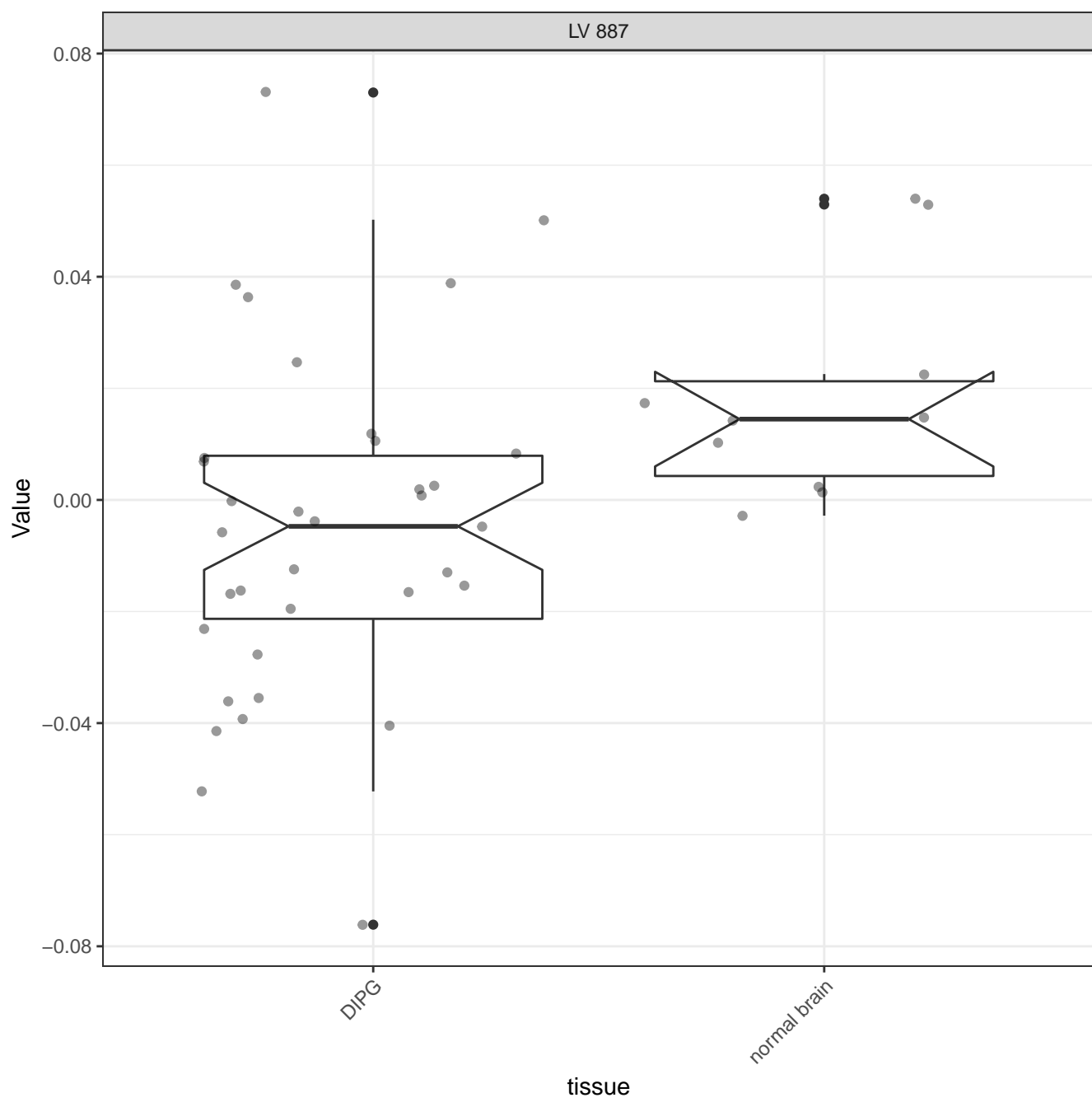
normal brain

tissue









Value

0.03

0.00

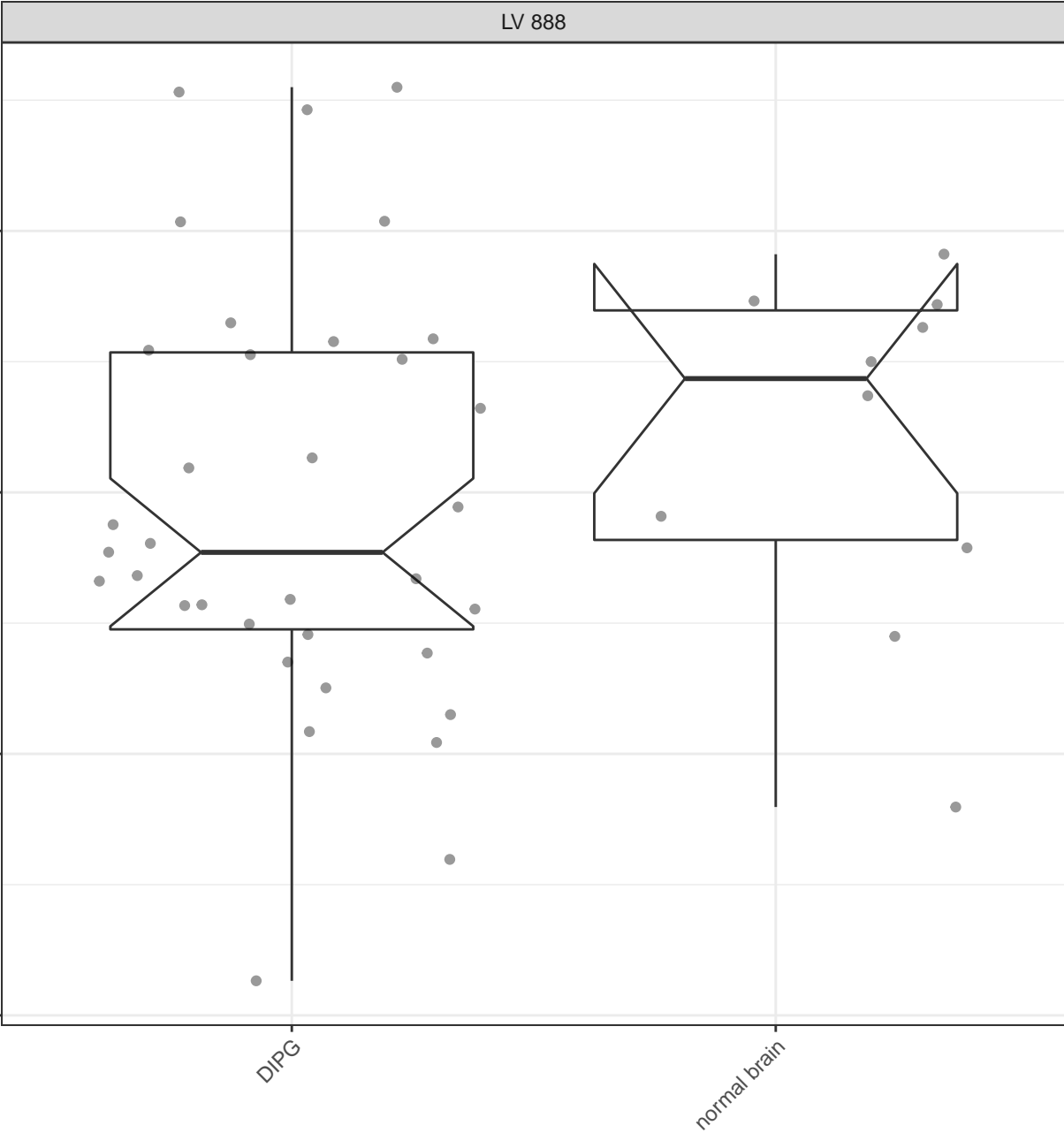
-0.03

-0.06

DIPG

normal brain

tissue



LV 889

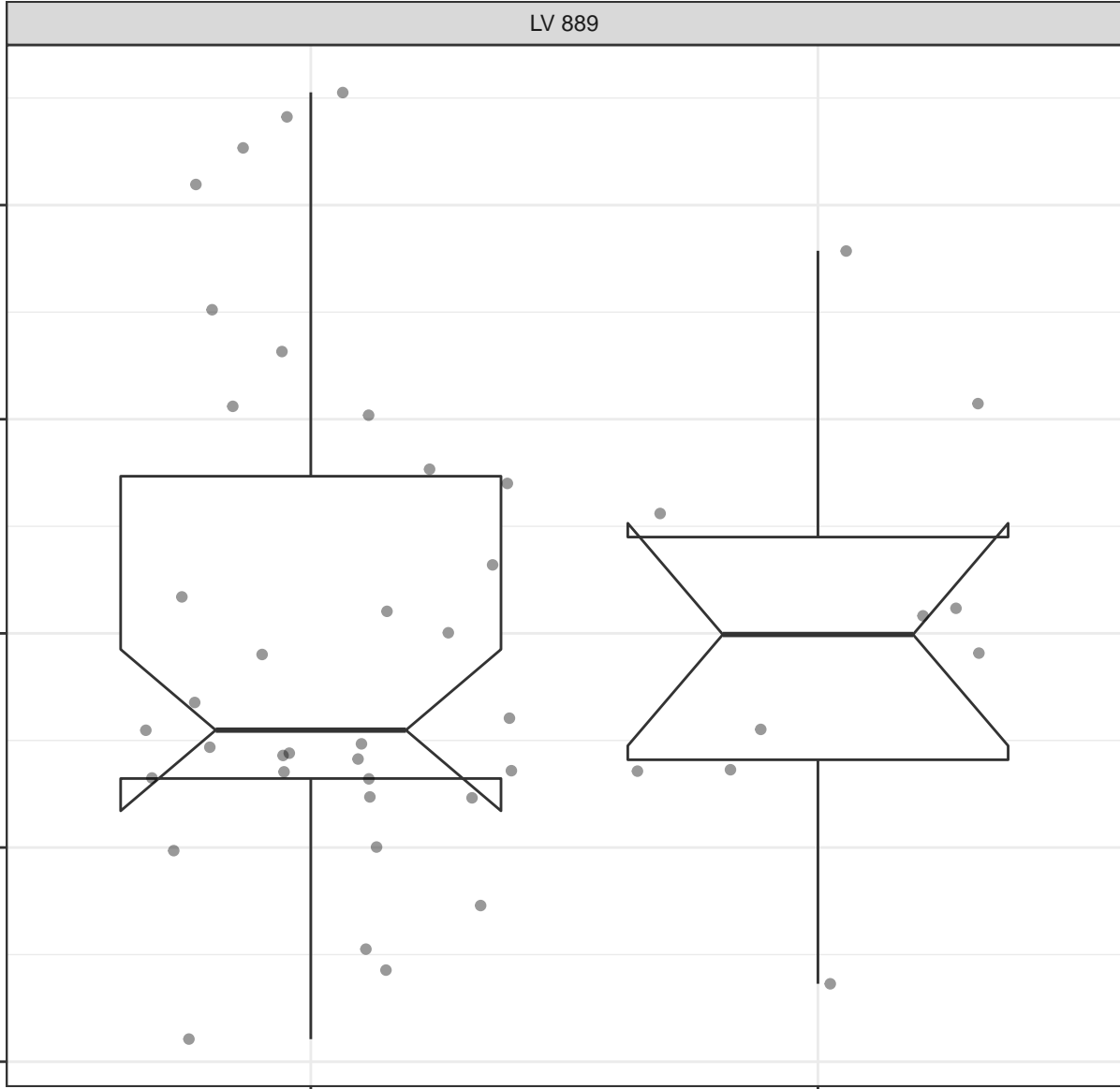
Value

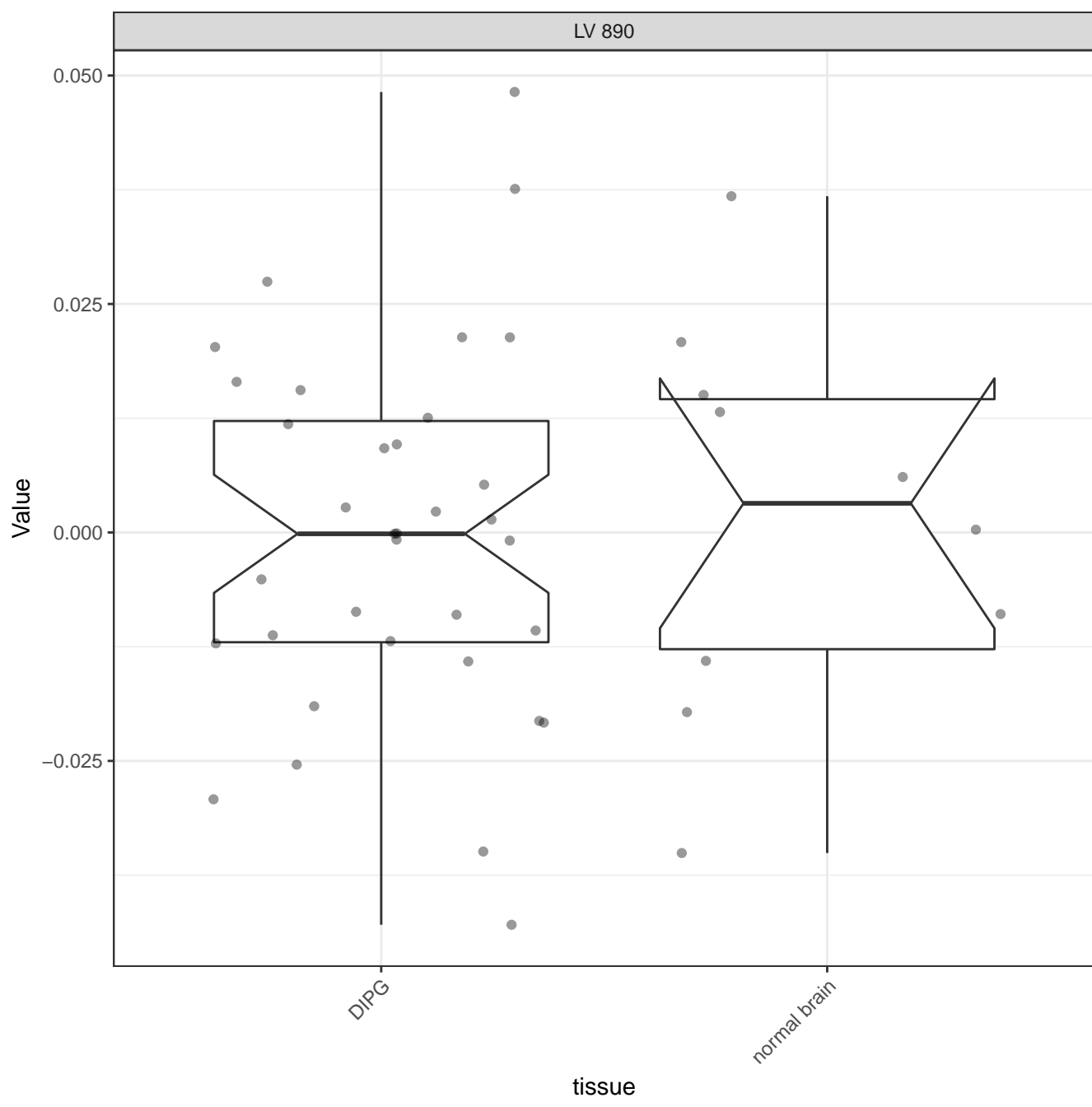
DIPG

normal brain

tissue

0.050
0.025
0.000
-0.025
-0.050





Value

DIPG

normal brain

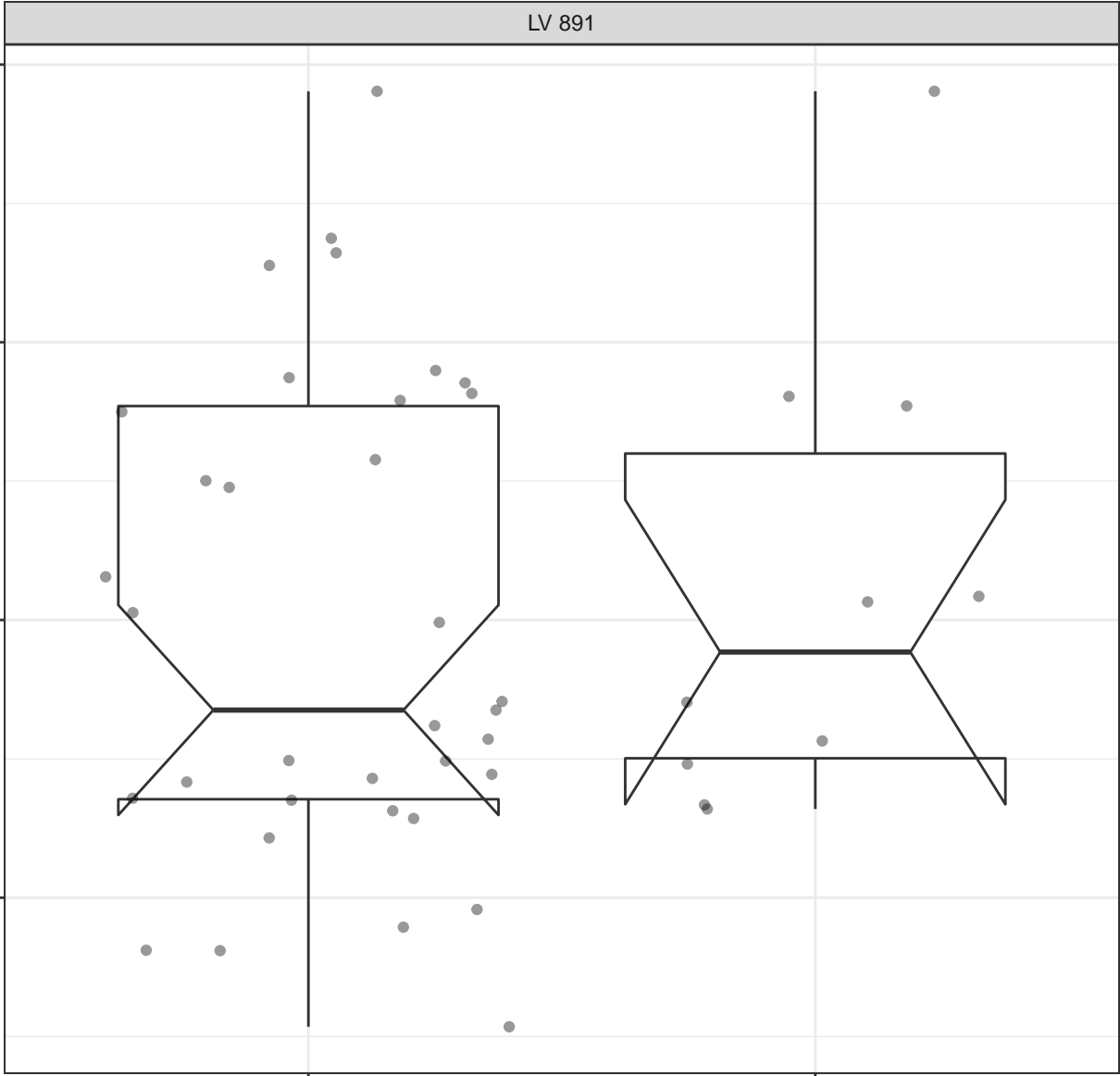
tissue

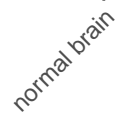
0.08

0.04

0.00

-0.04





Value

DIPG

normal brain

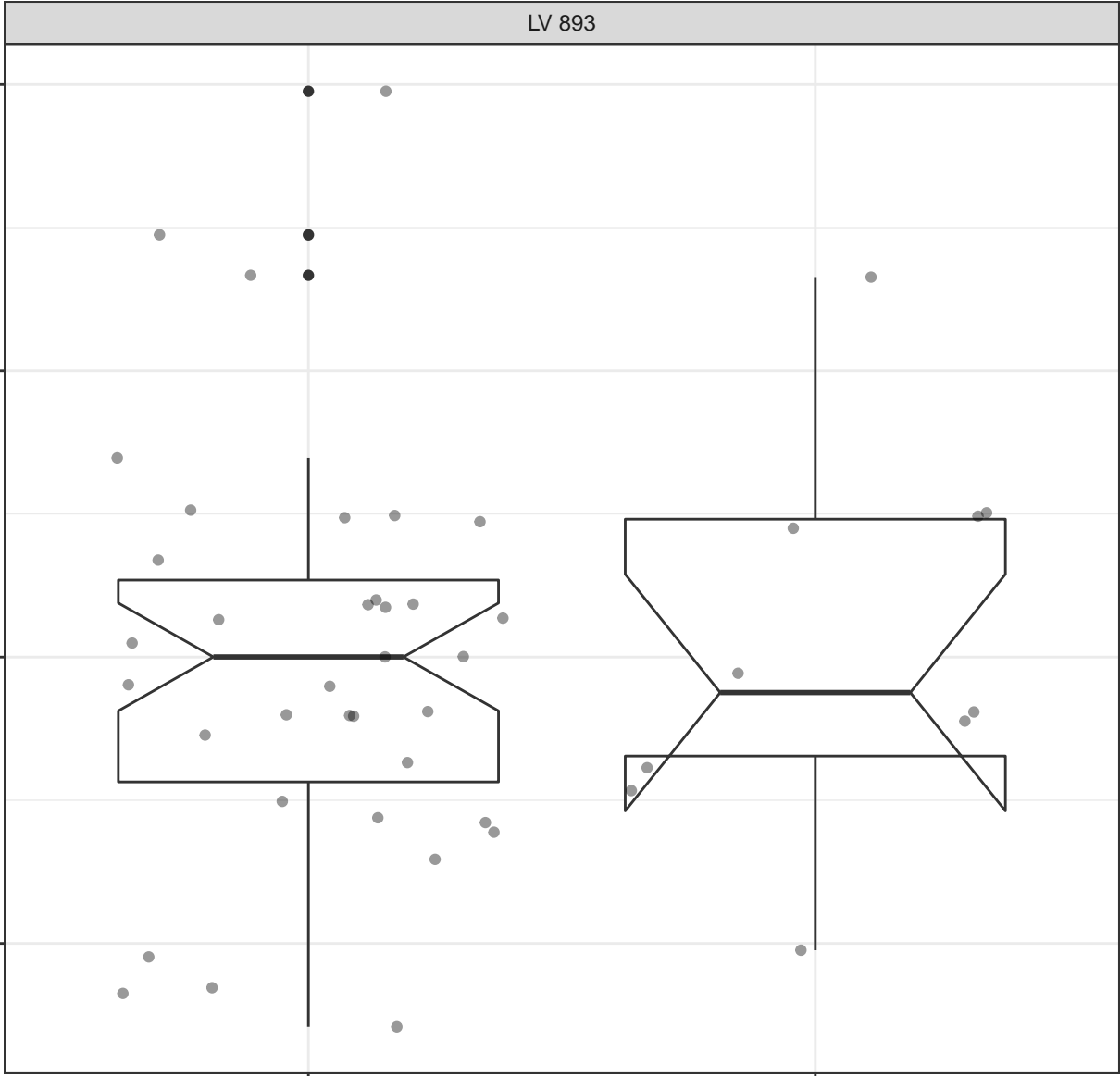
tissue

0.10

0.05

0.00

-0.05



LV 894

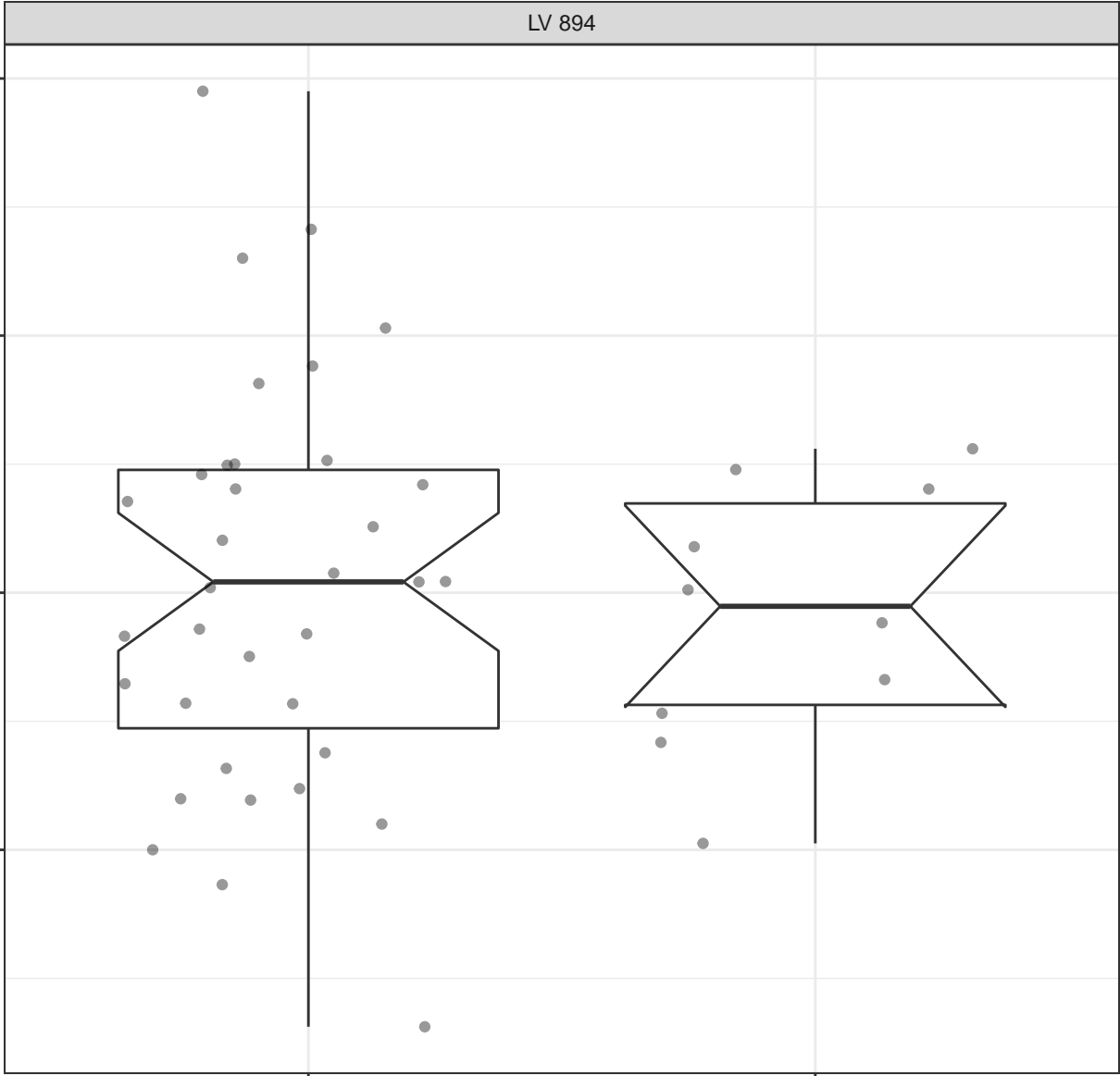
Value

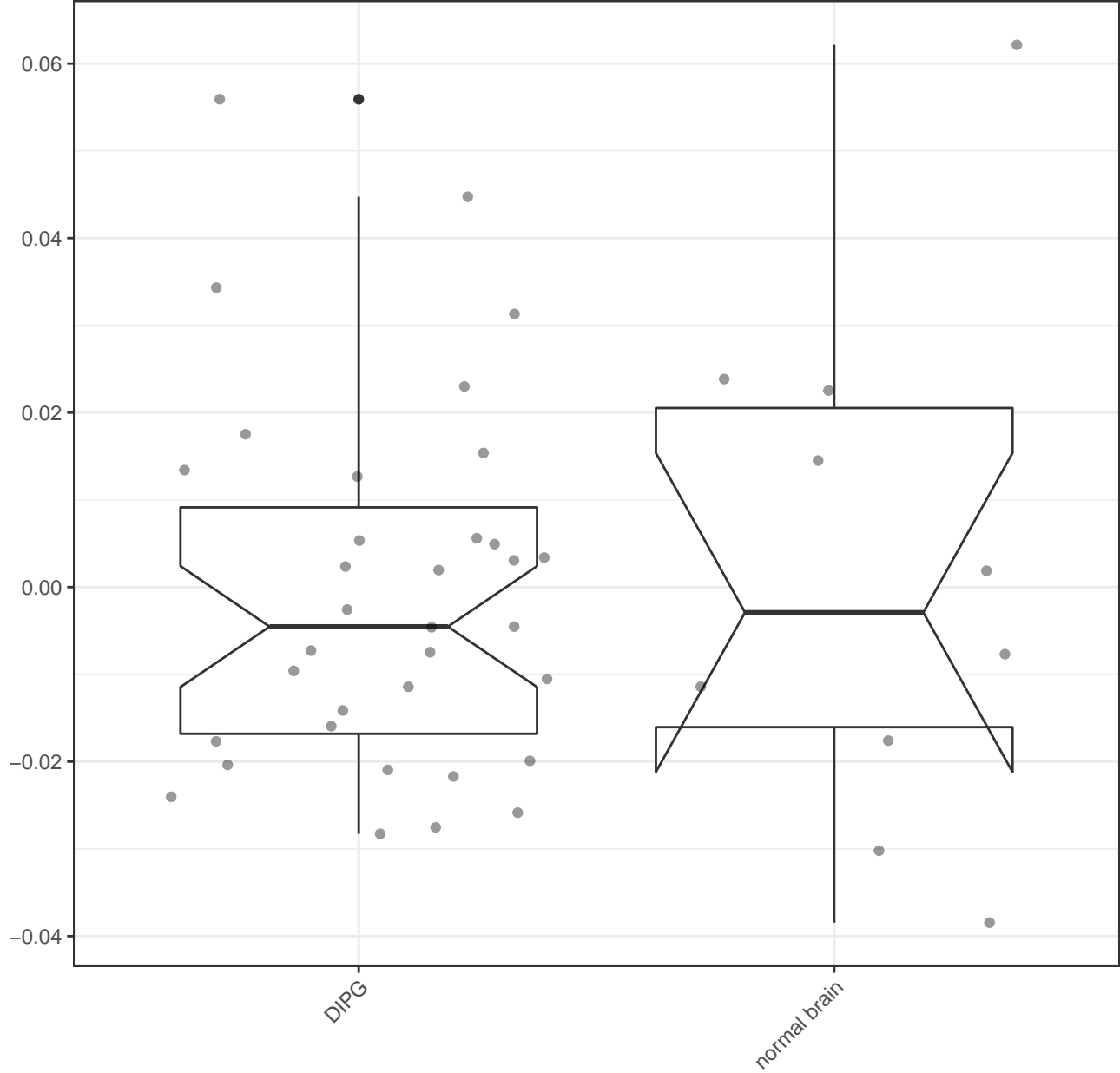
DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04



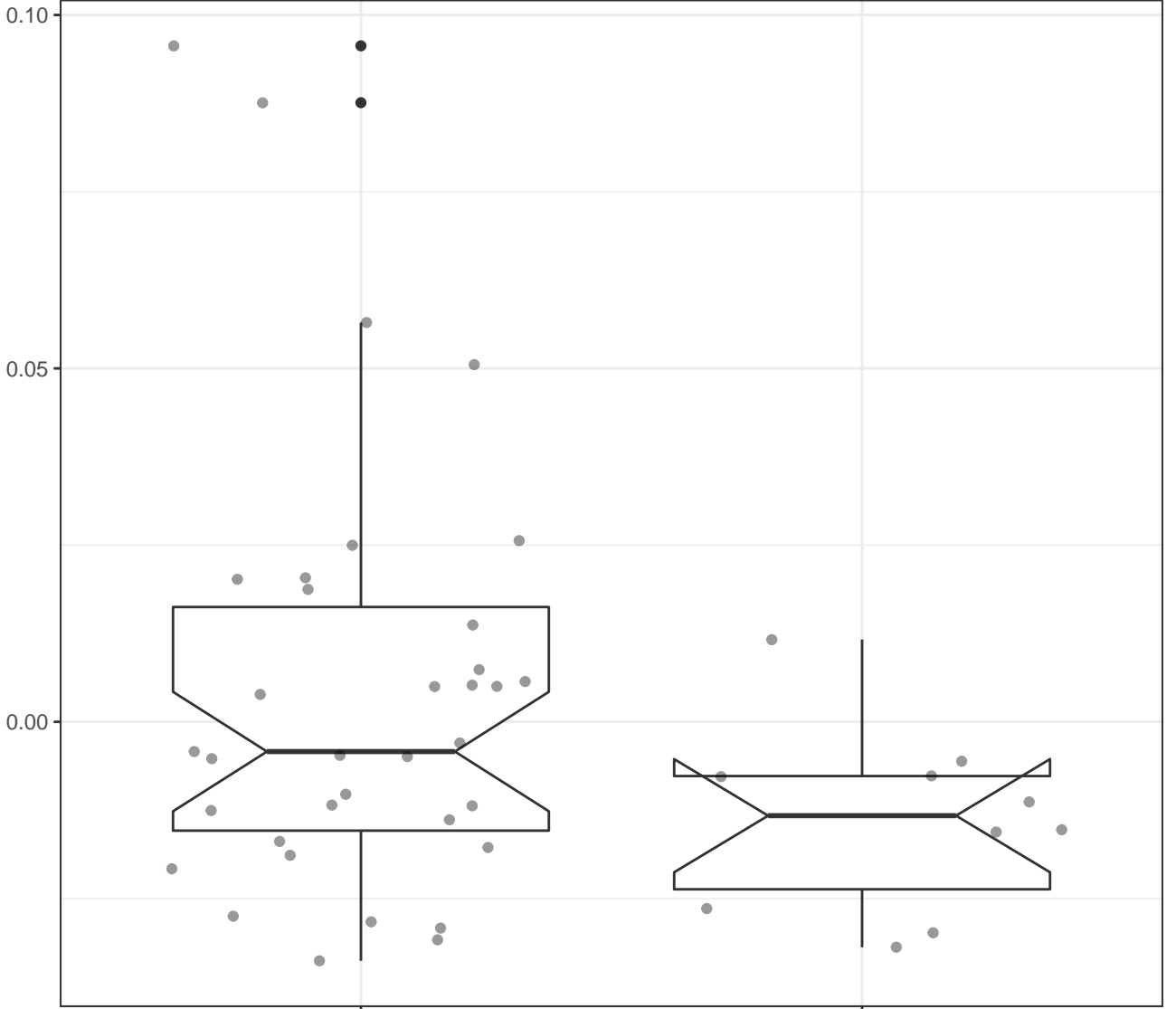


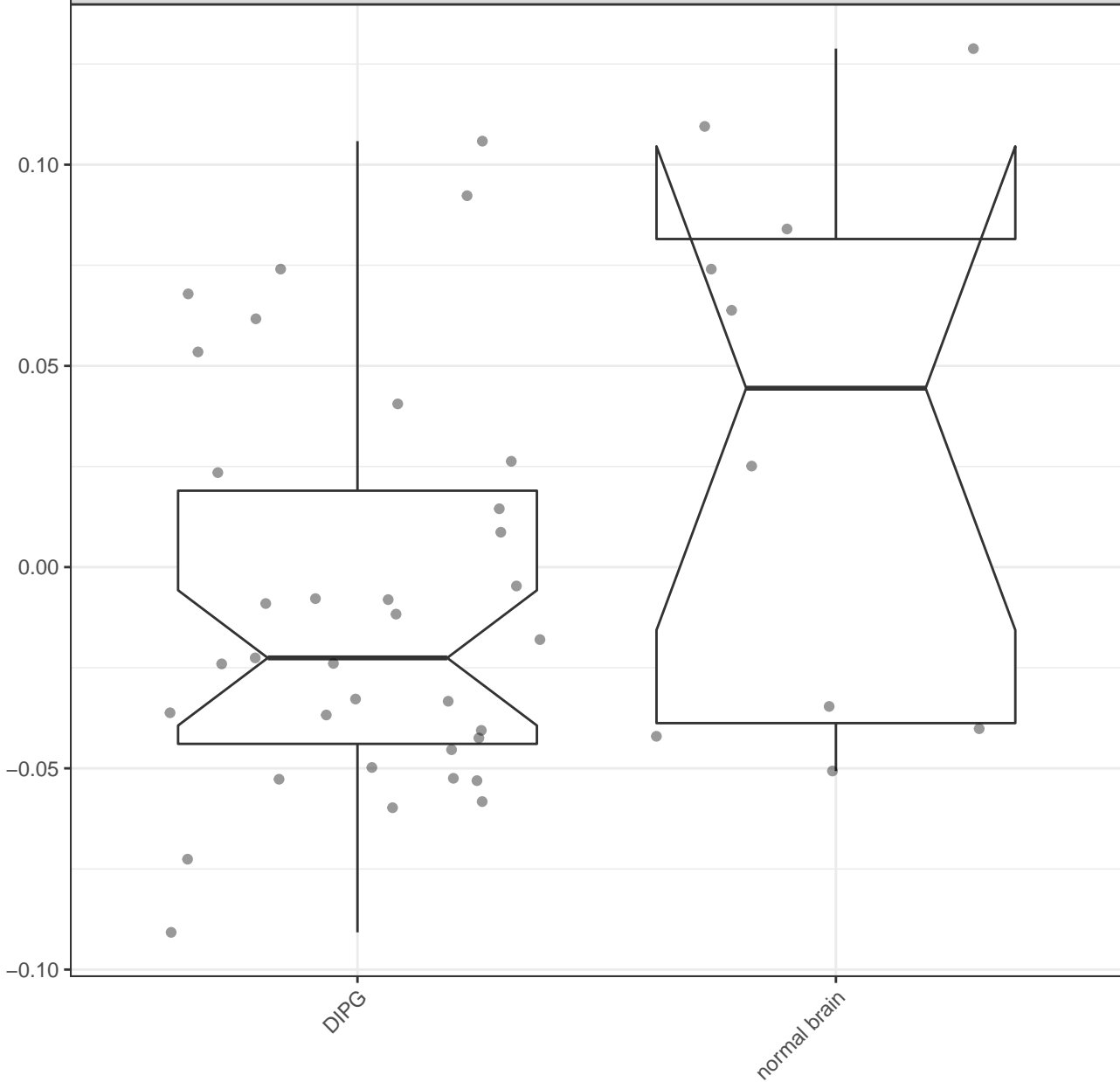
Value

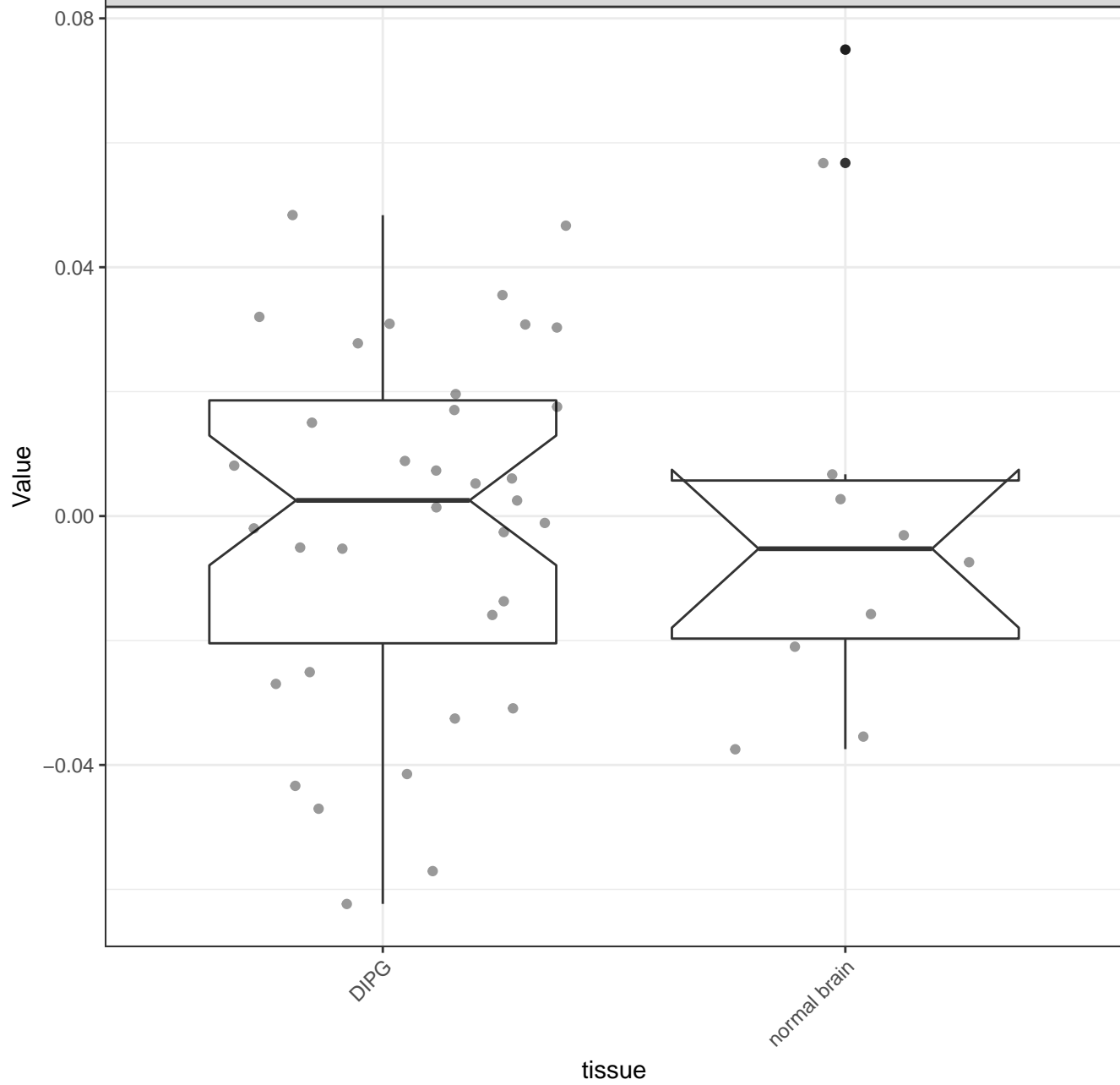
DIPG

normal brain

tissue





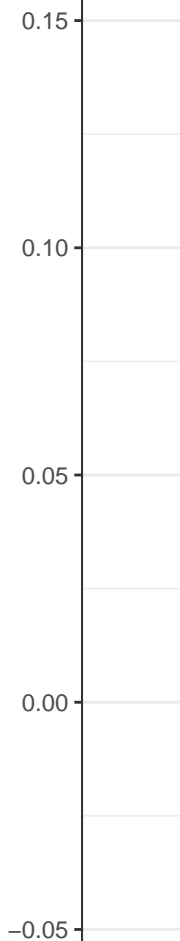


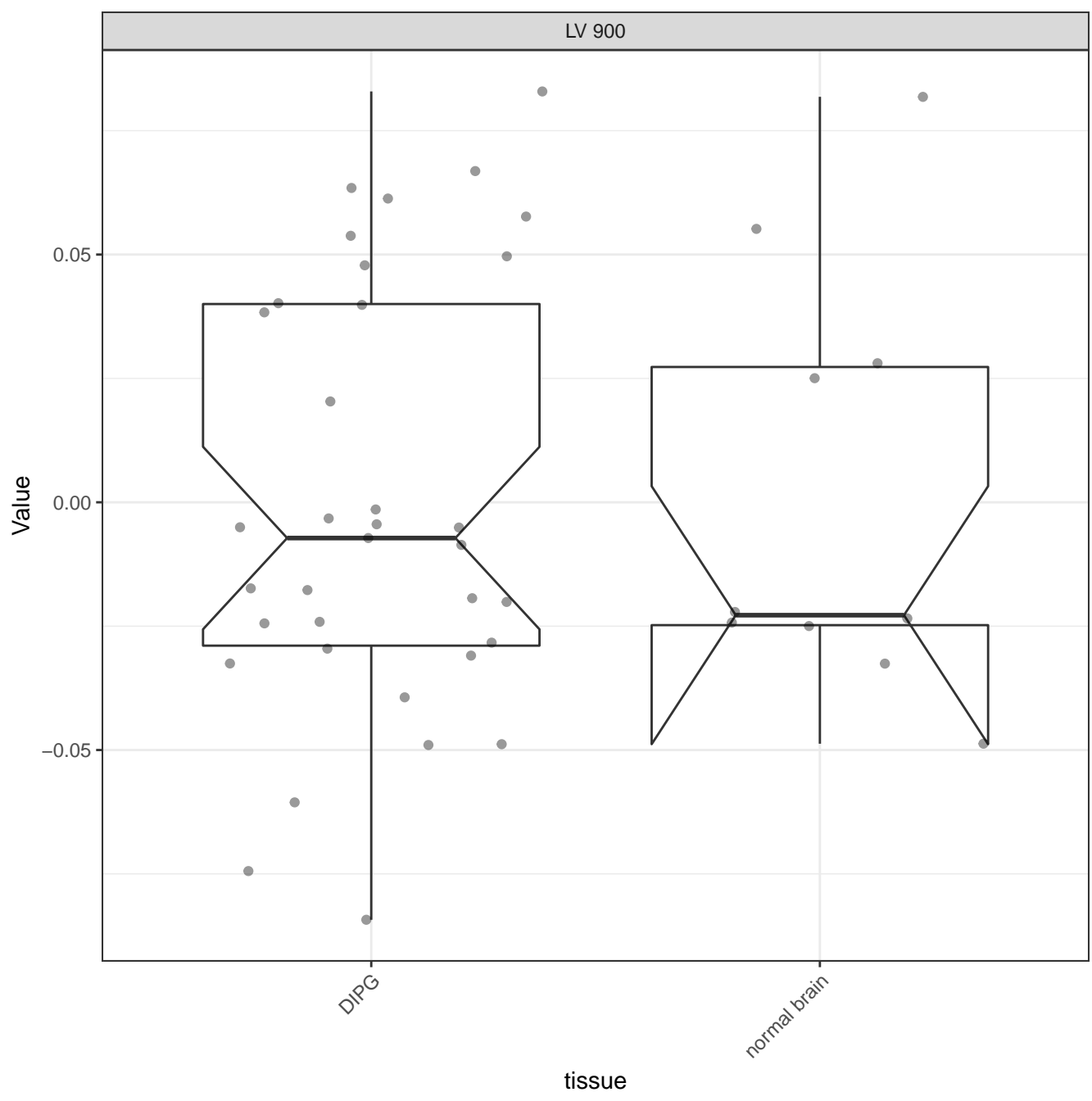
Value

DIPG

normal brain

tissue





Value

DIPG

normal brain

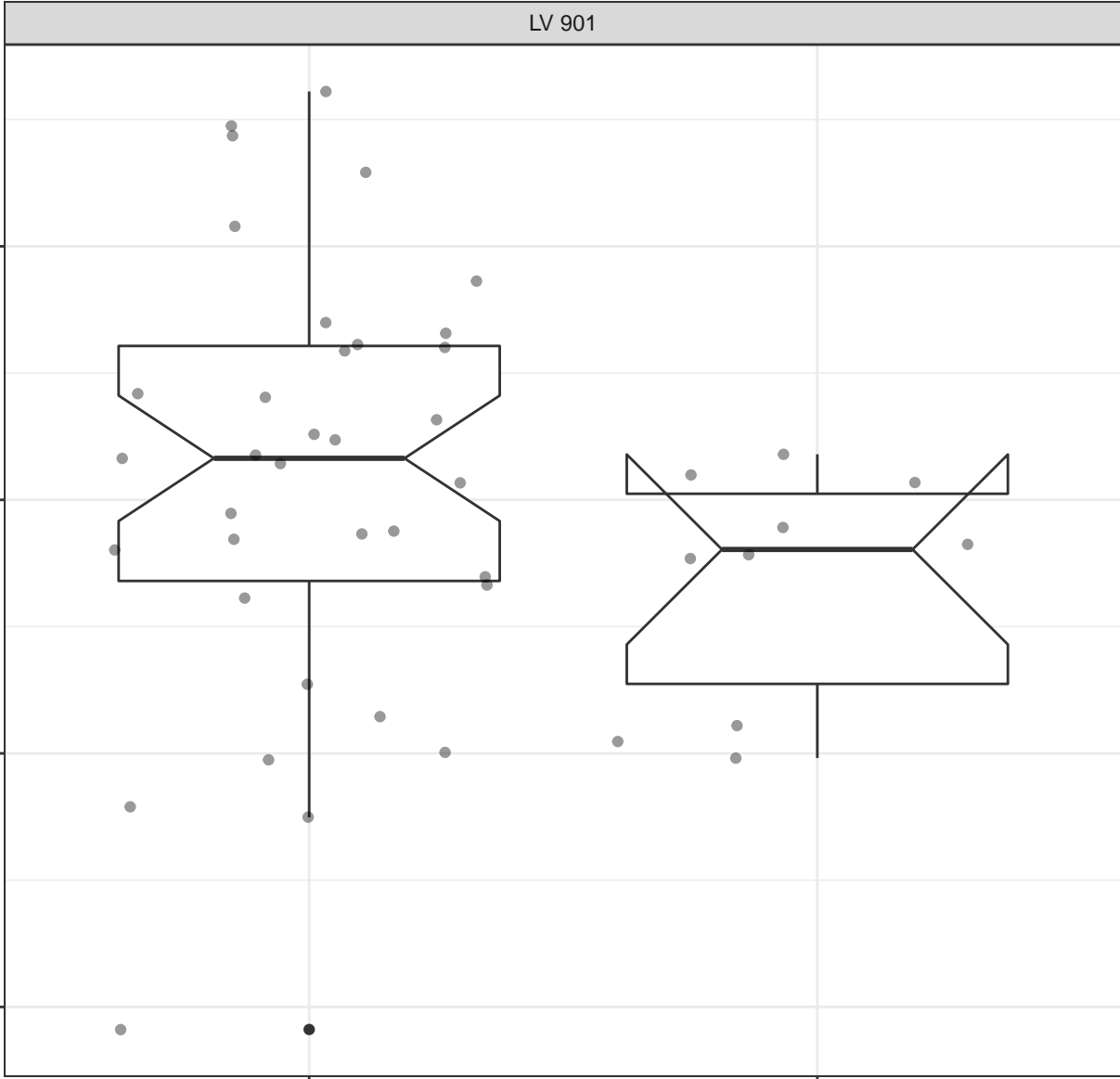
tissue

0.04

0.00

-0.04

-0.08



Value

0.05

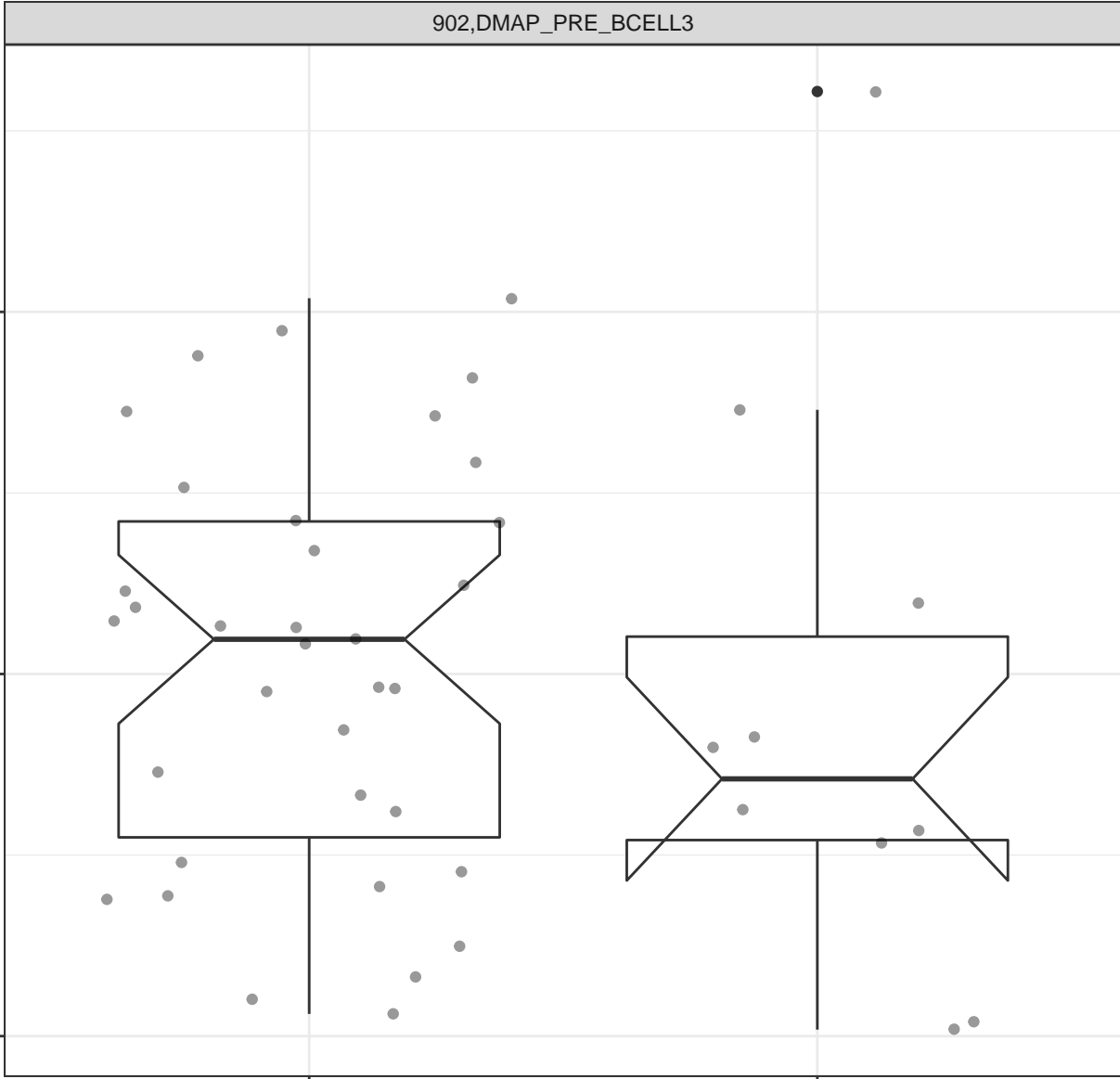
0.00

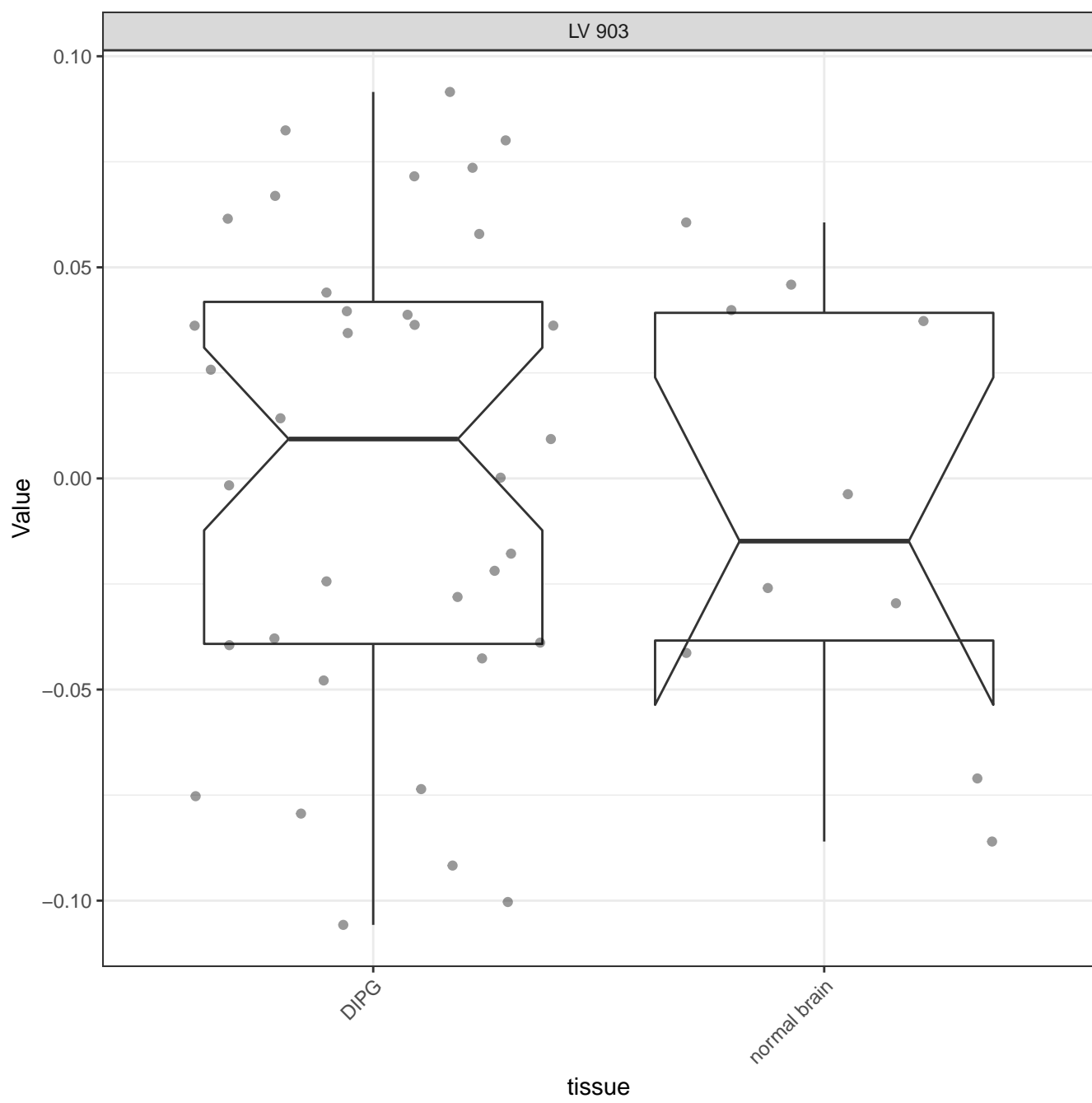
-0.05

DIPG

normal brain

tissue





Value

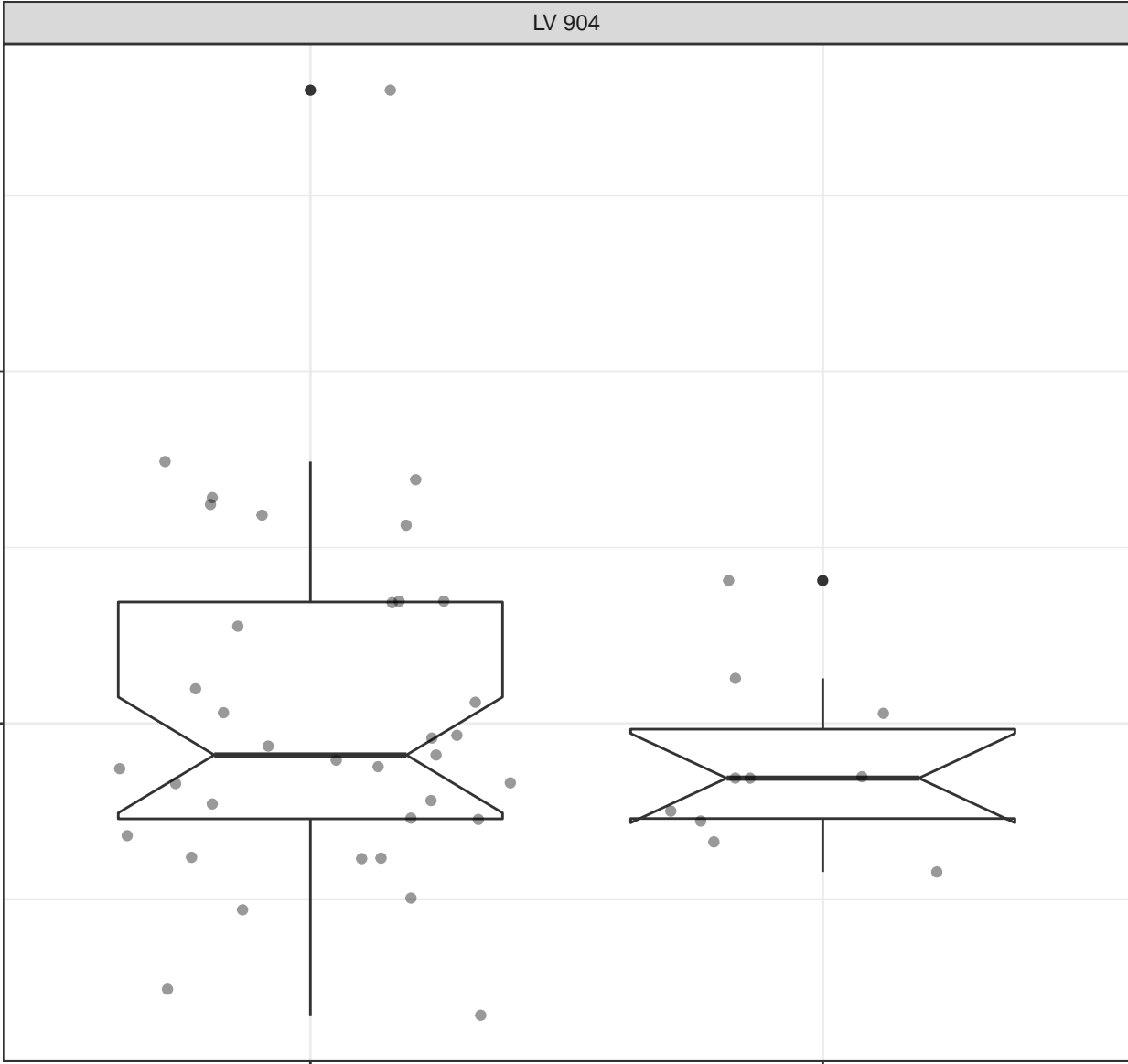
0.1

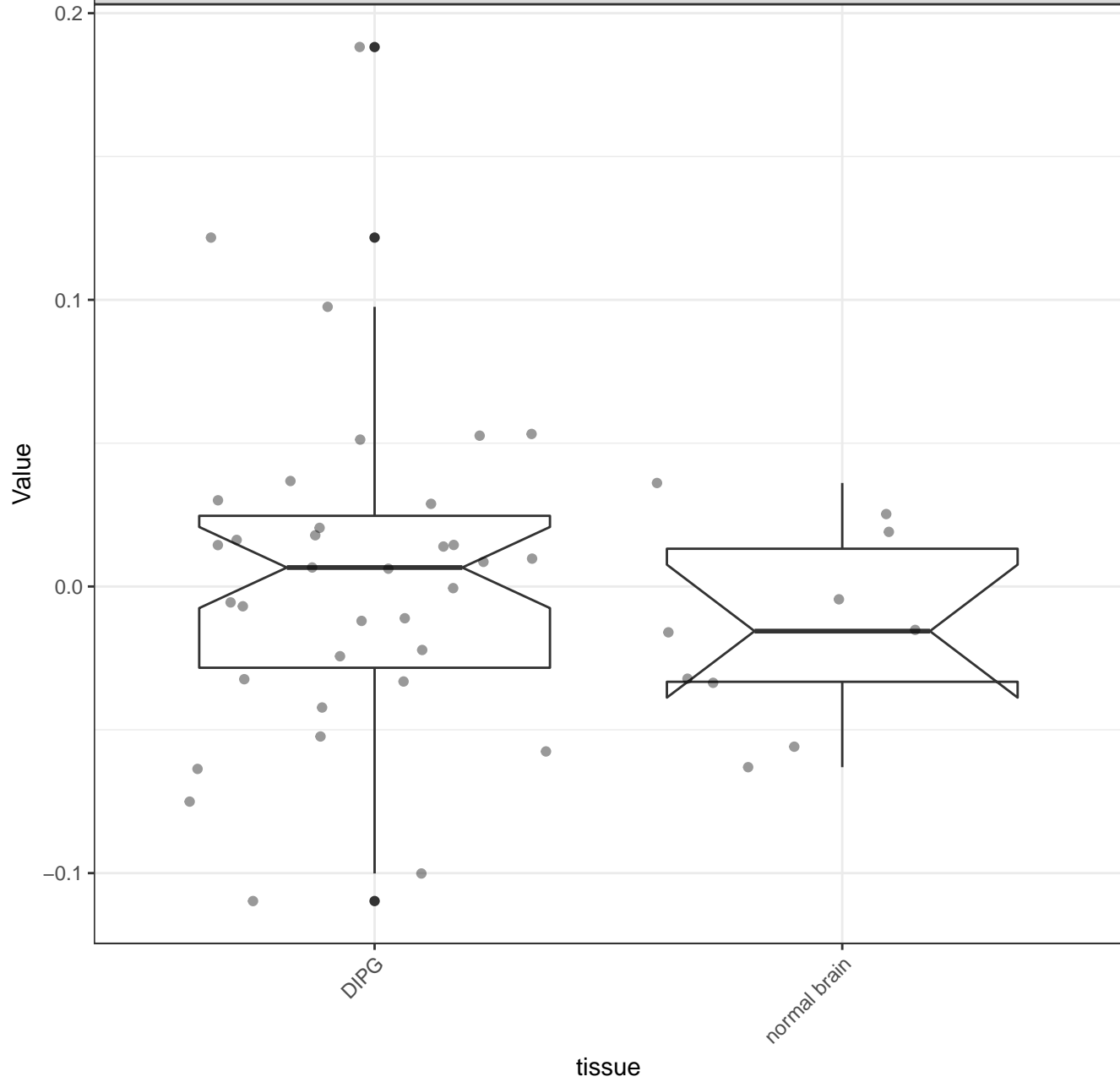
0.0

DIPG

normal brain

tissue



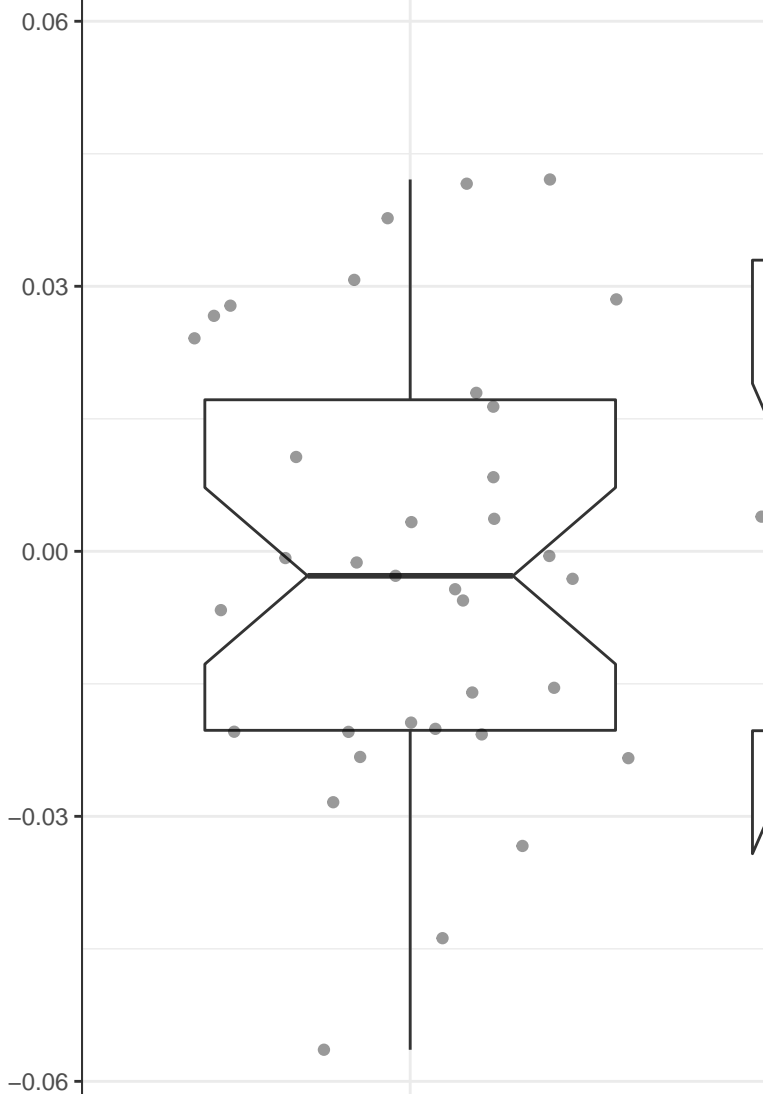


Value

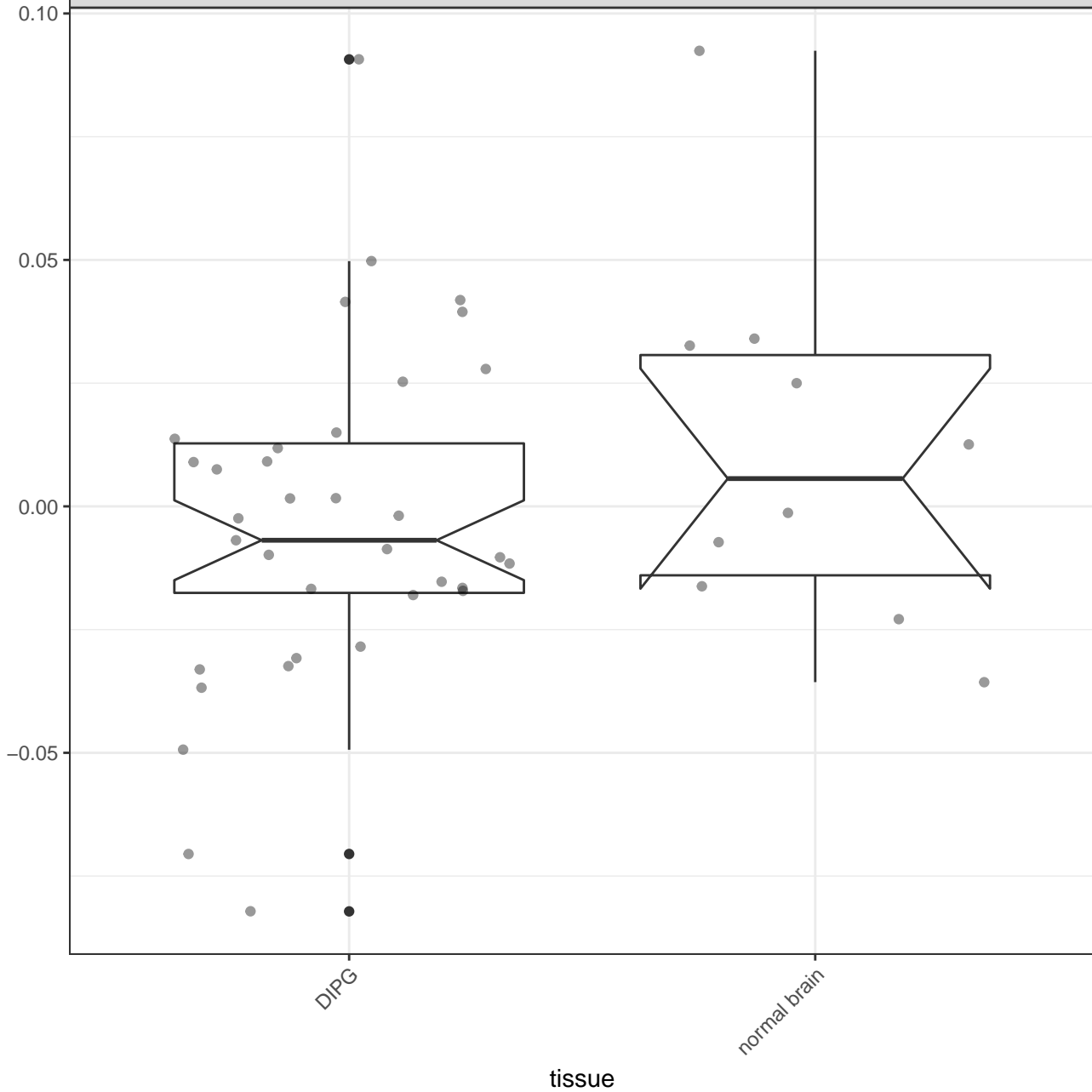
DIPG

normal brain

tissue



Value



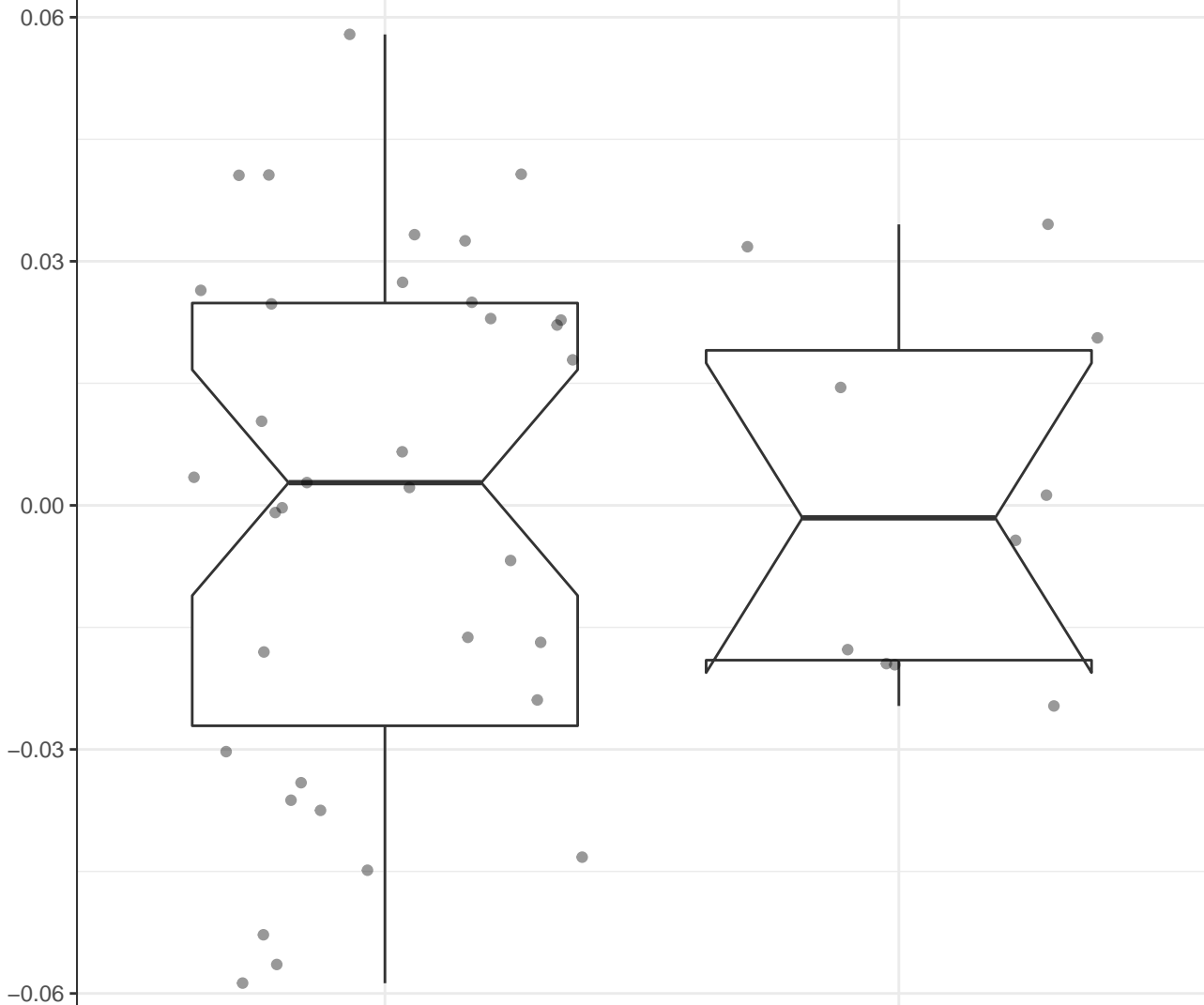
LV 908

Value

DIPG

normal brain

tissue



Value

0.05

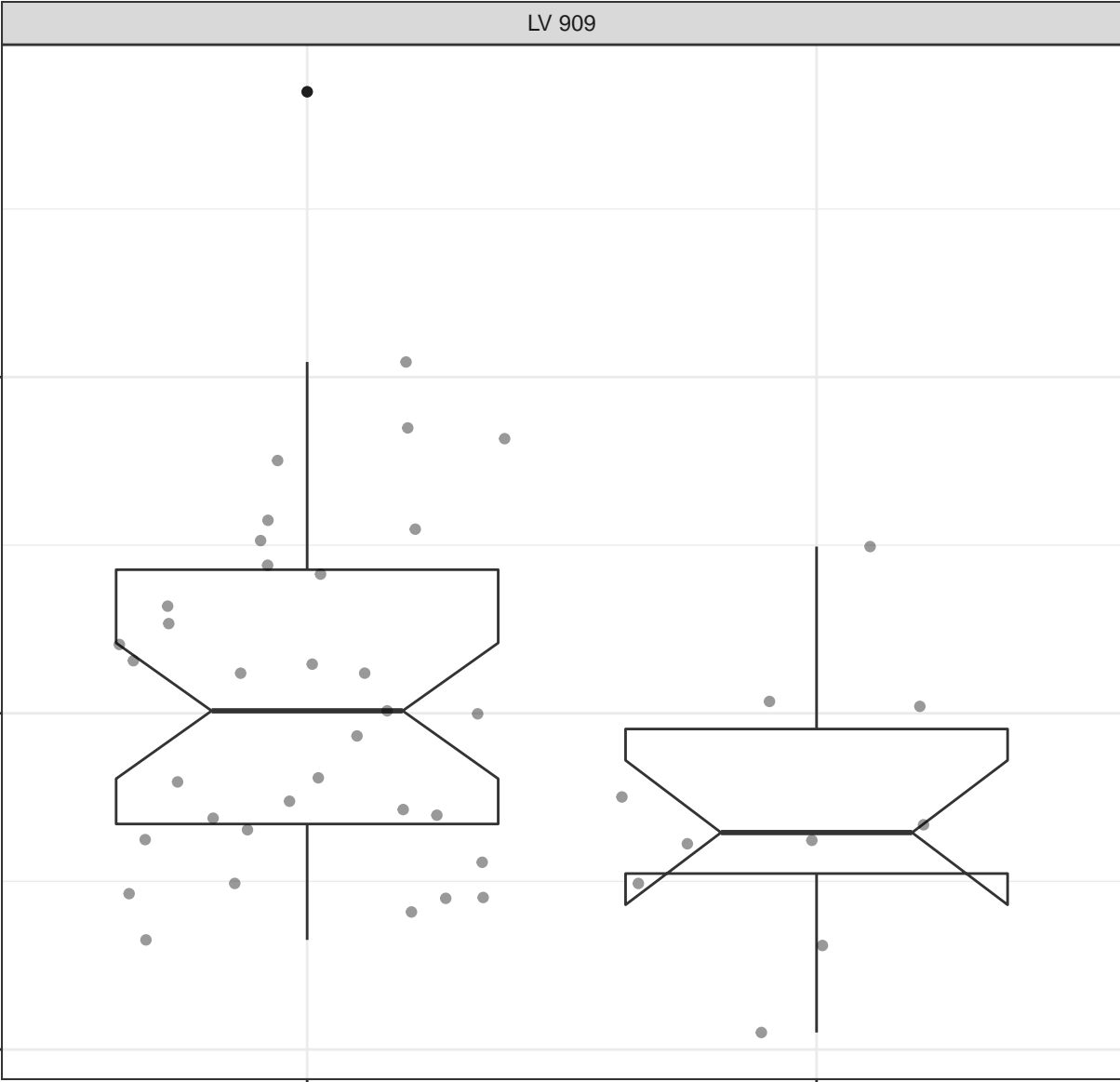
0.00

-0.05

DIPG

normal brain

tissue



LV 910

Value

DIPG

normal brain

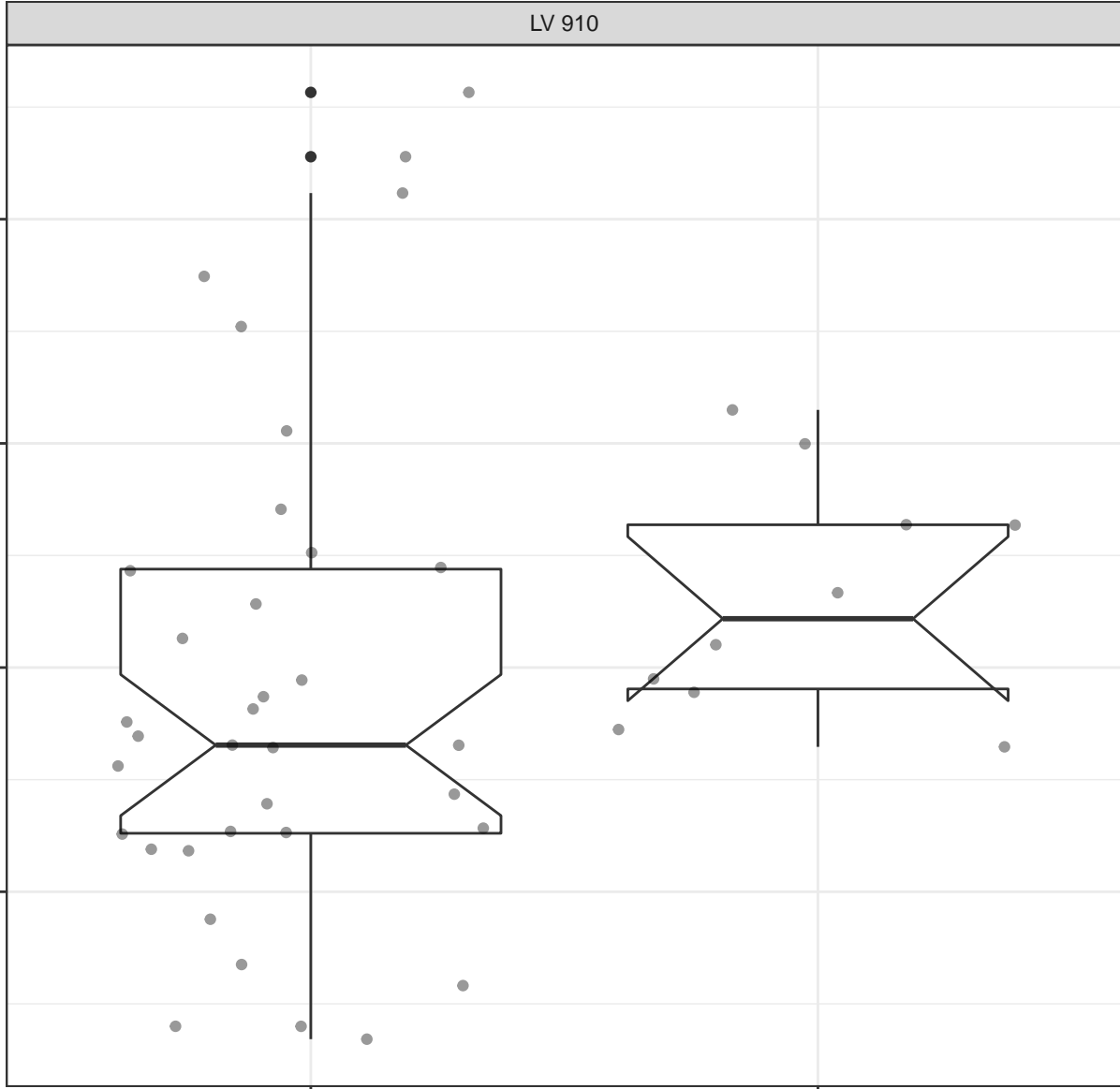
tissue

0.050

0.025

0.000

-0.025



Value

DIPG

normal brain

tissue

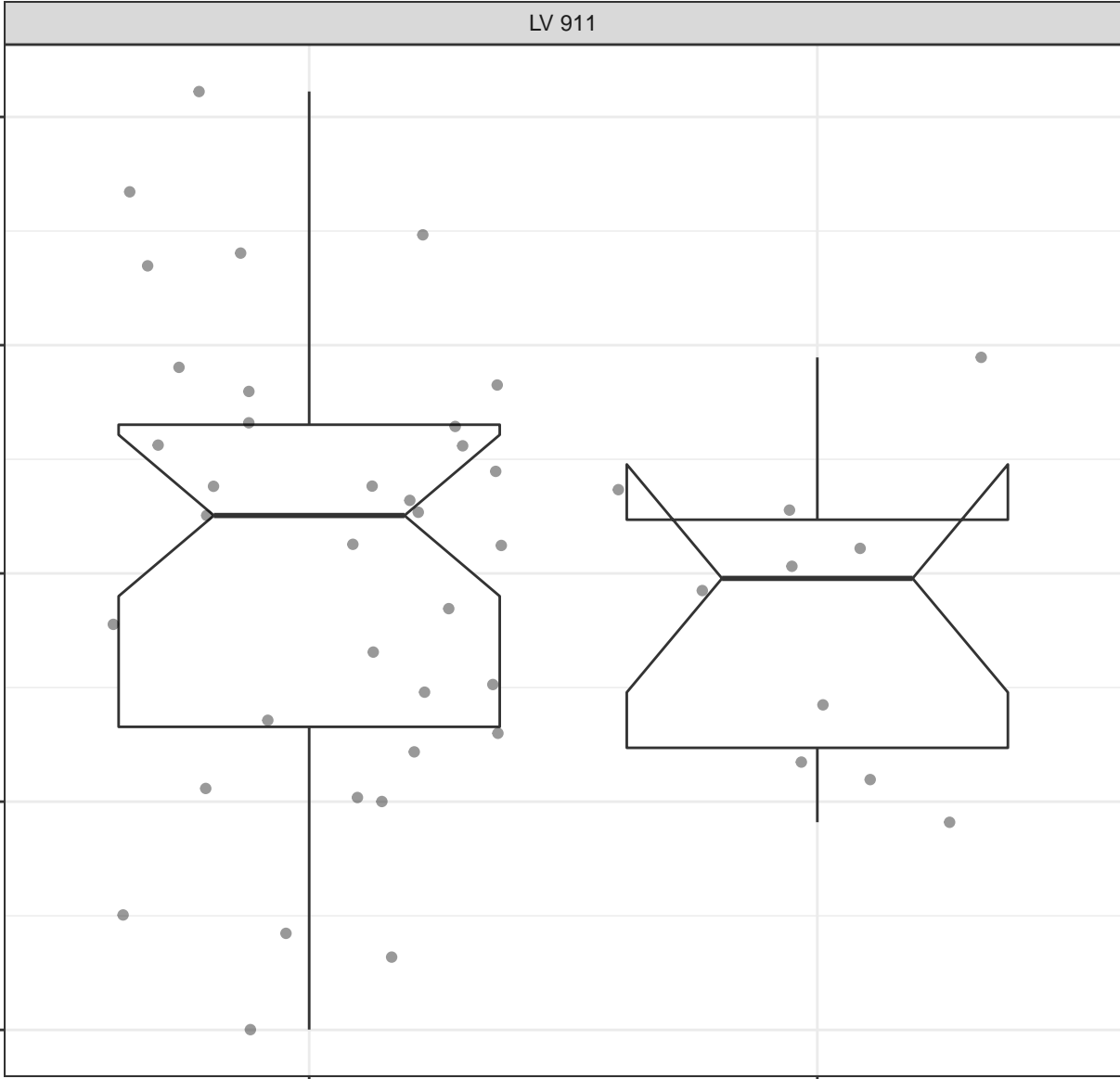
0.10

0.05

0.00

-0.05

-0.10



Value

0.04

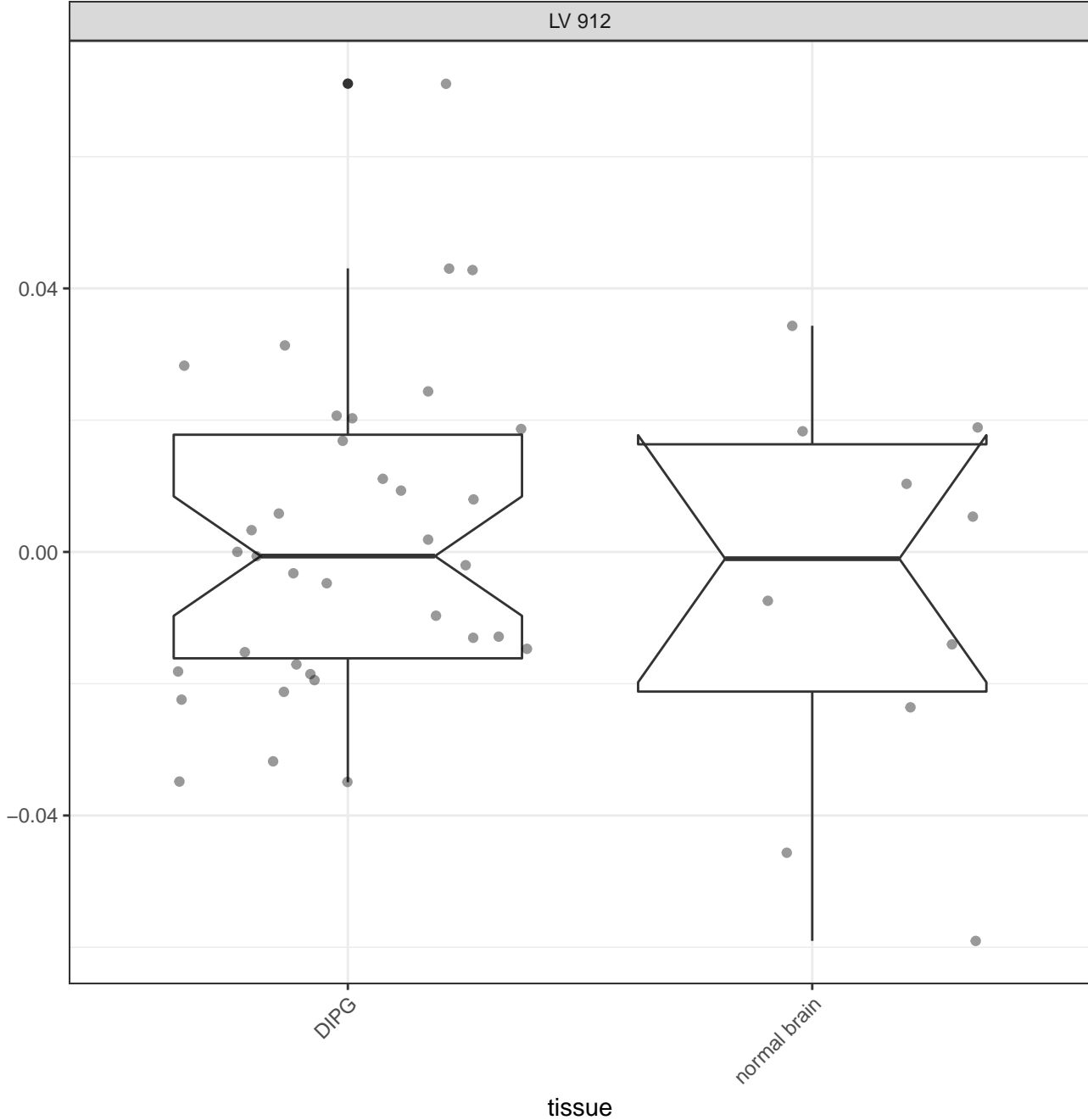
0.00

-0.04

DIPG

normal brain

tissue



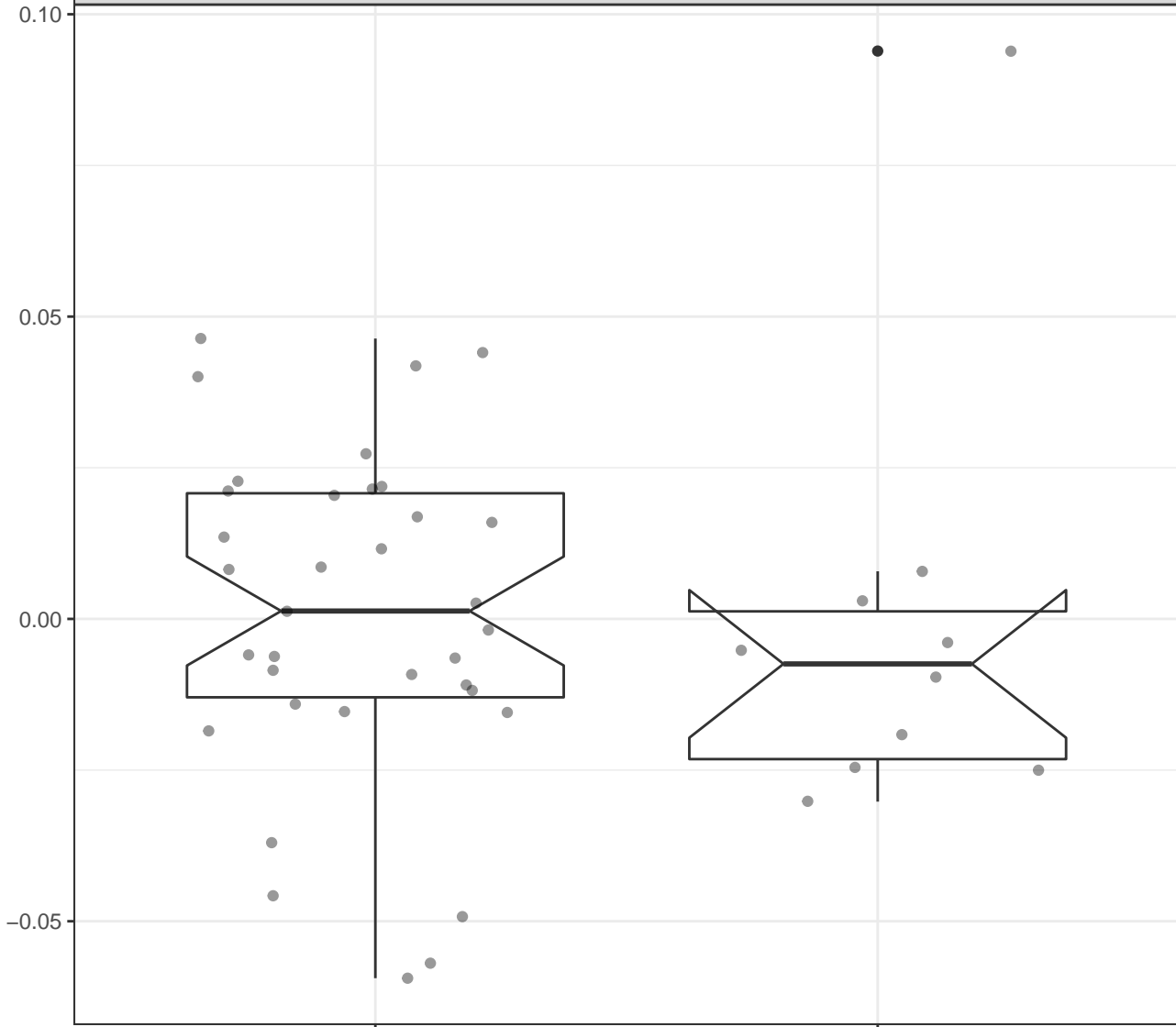
LV 913

Value

DIPG

normal brain

tissue



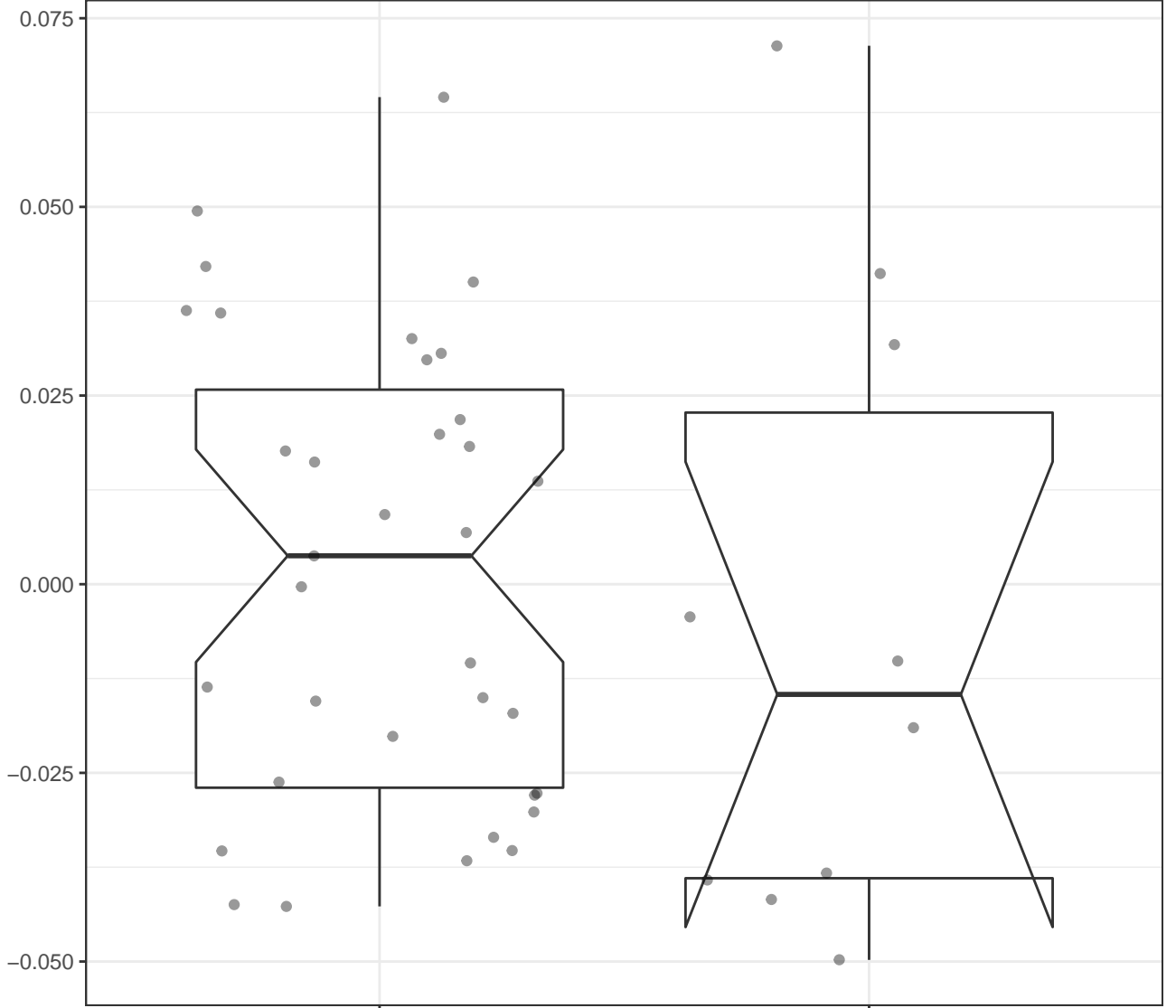
LV 914

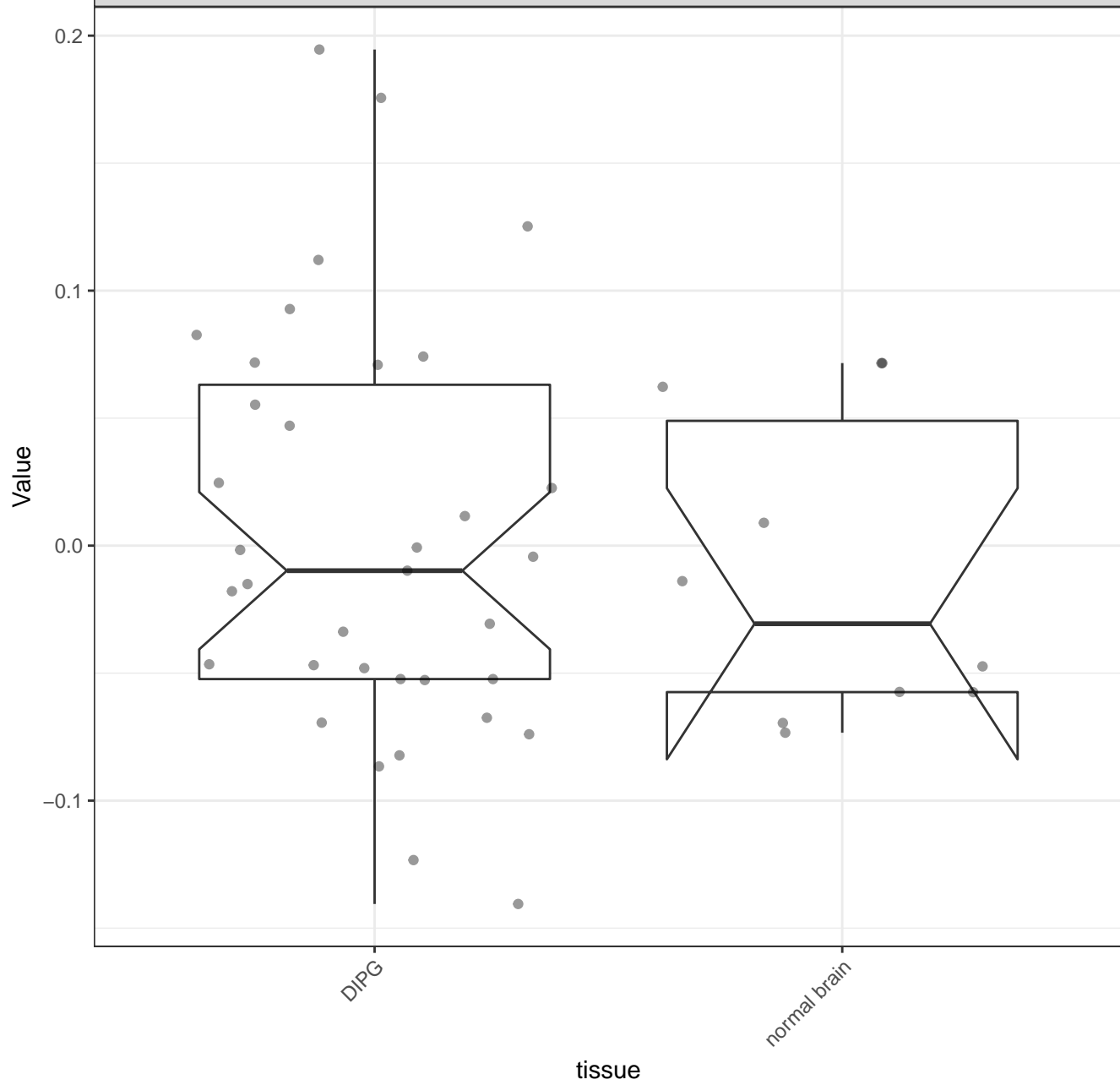
Value

DIPG

normal brain

tissue





LV 916

Value

DIPG

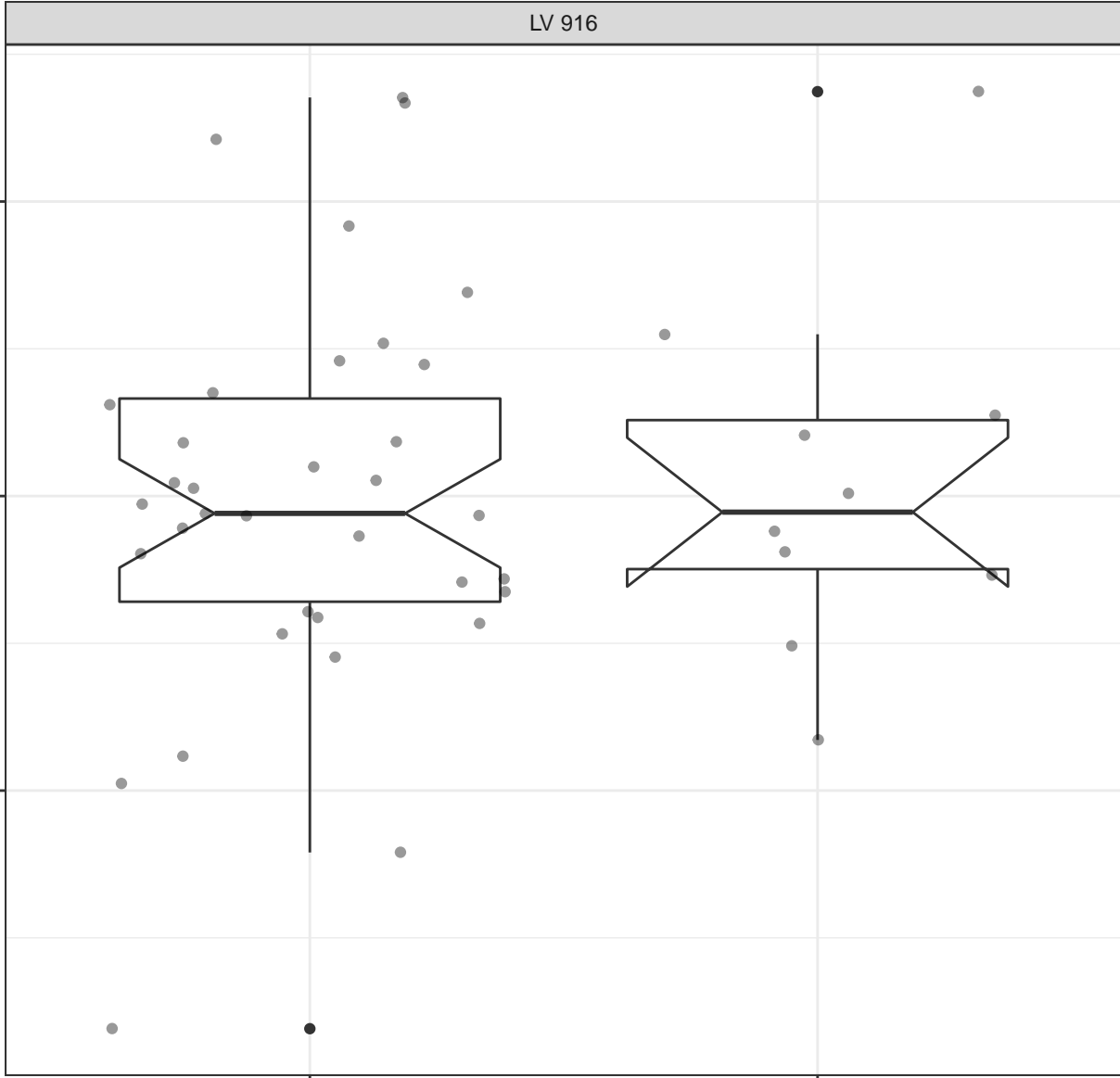
normal brain

tissue

0.05

0.00

-0.05



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

LV 918

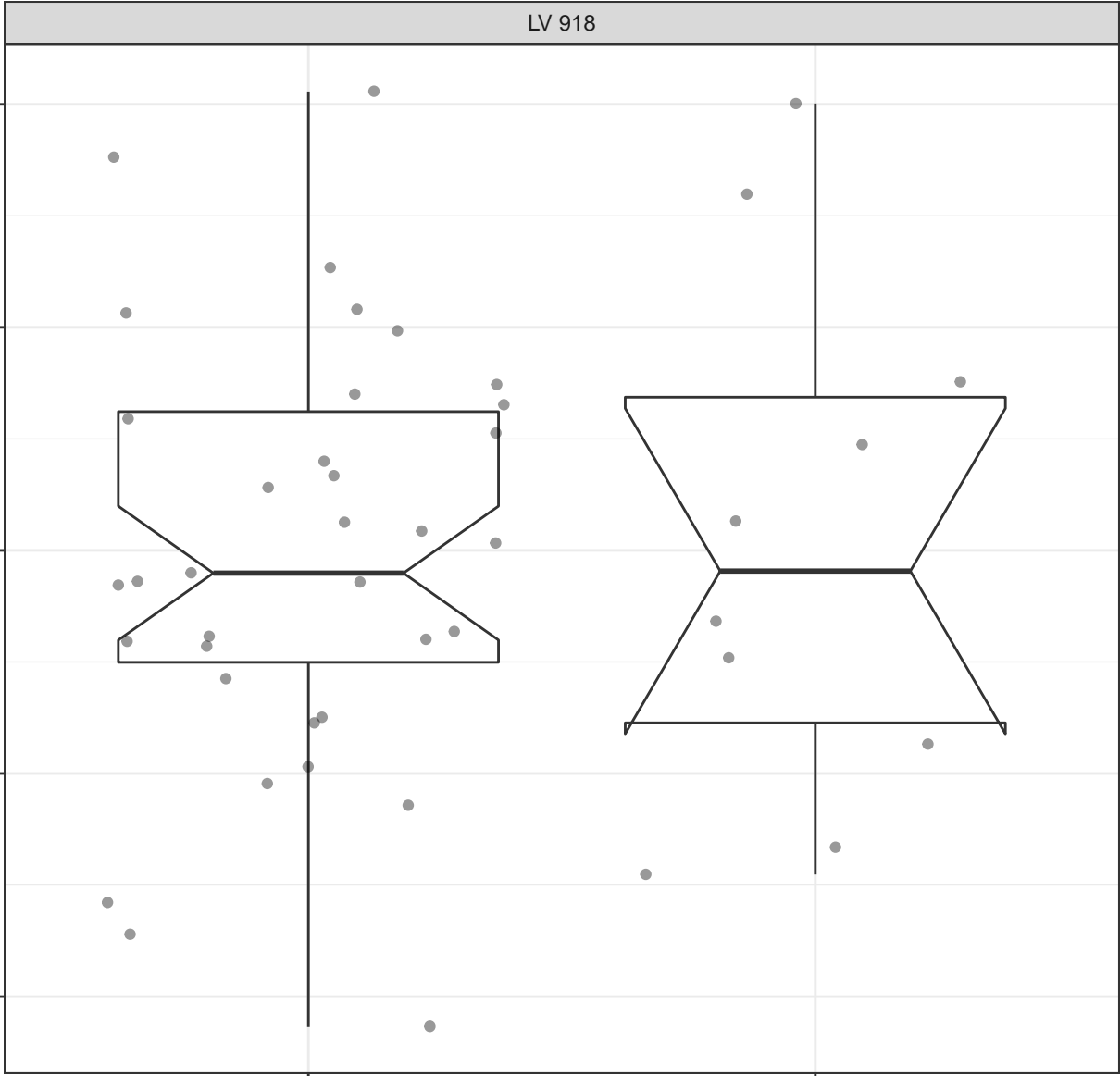
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05
-0.10



Value

0.05

0.00

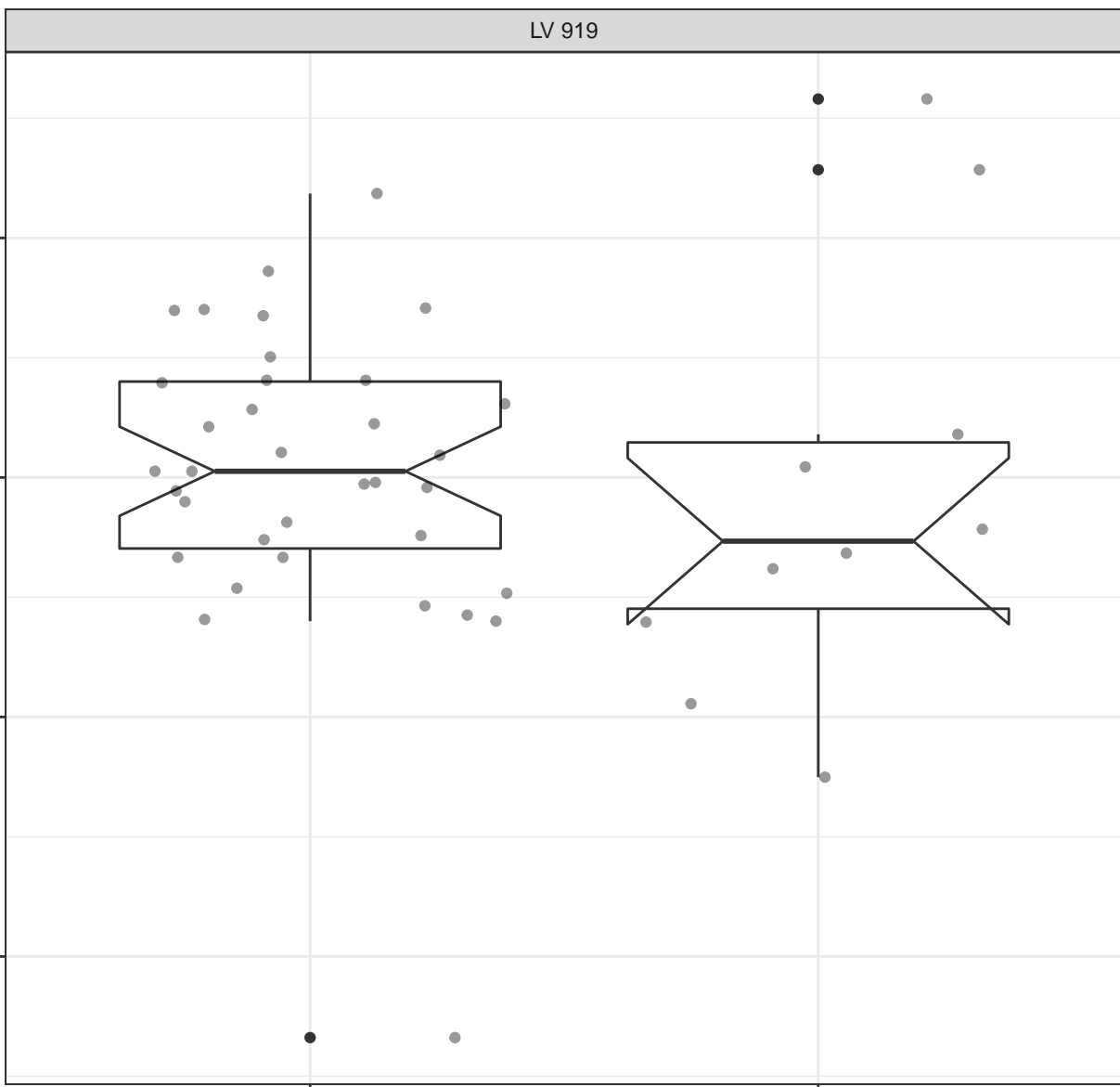
-0.05

-0.10

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

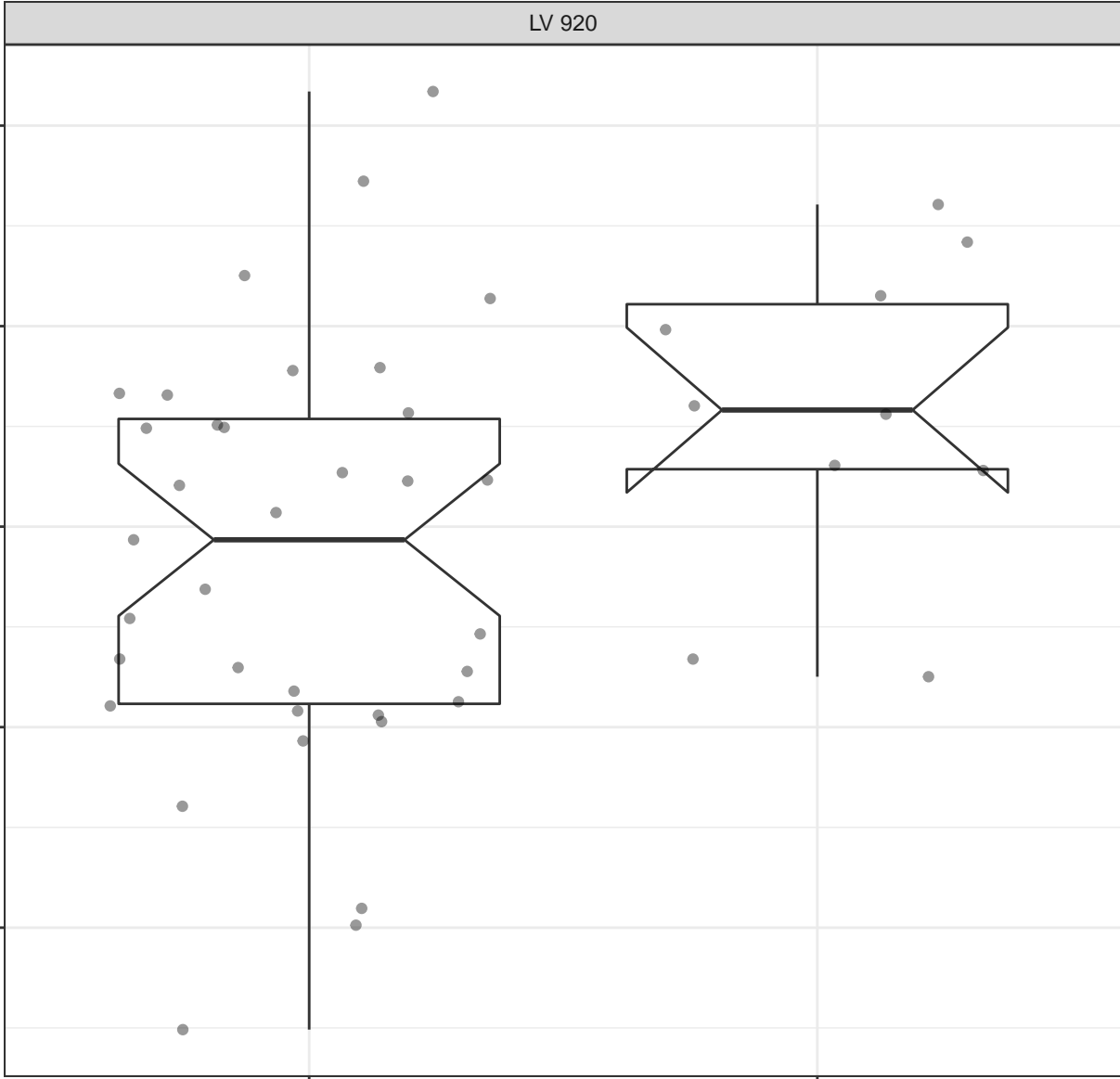
0.10

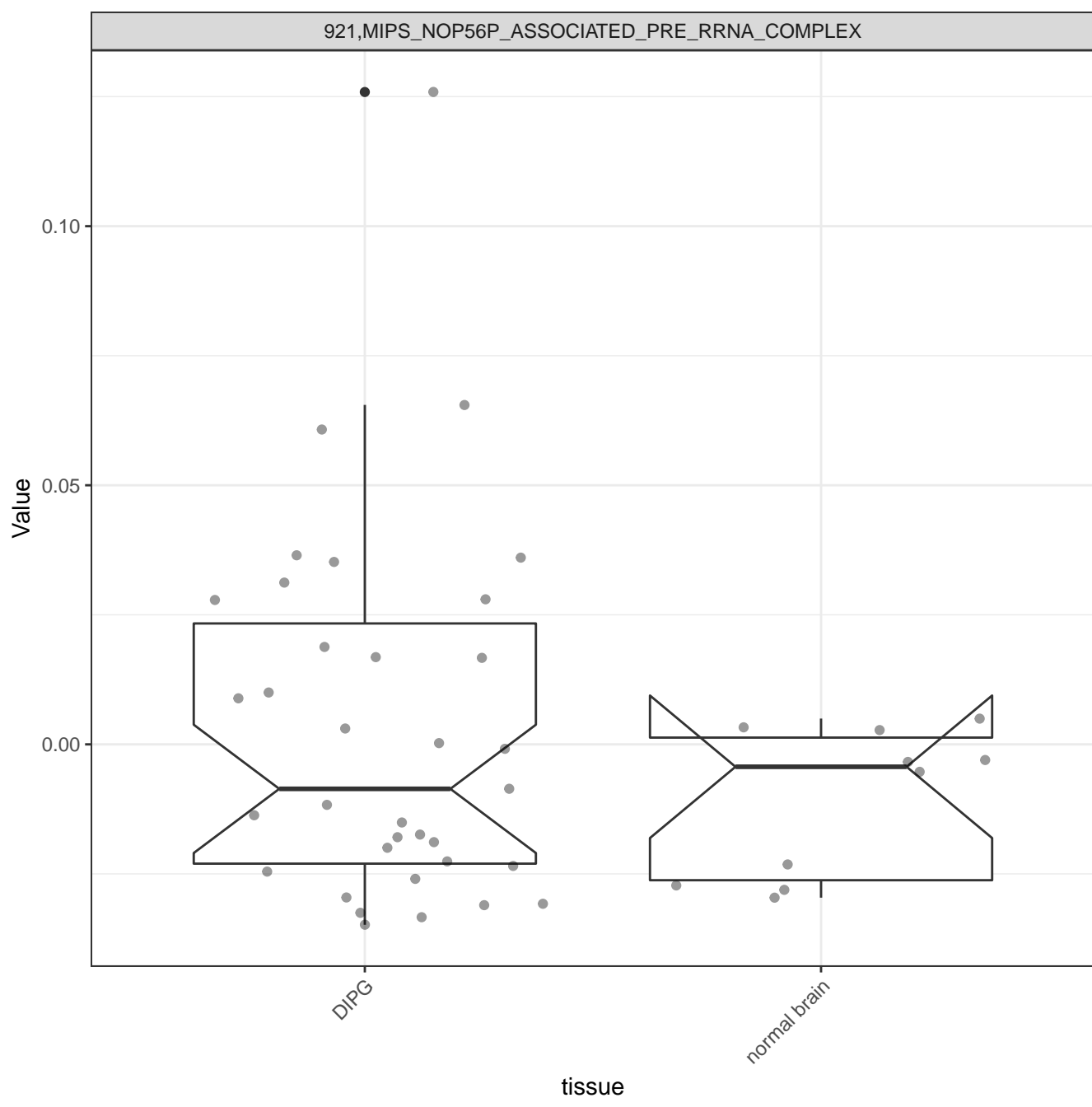
0.05

0.00

-0.05

-0.10





LV 922



Value

0.05

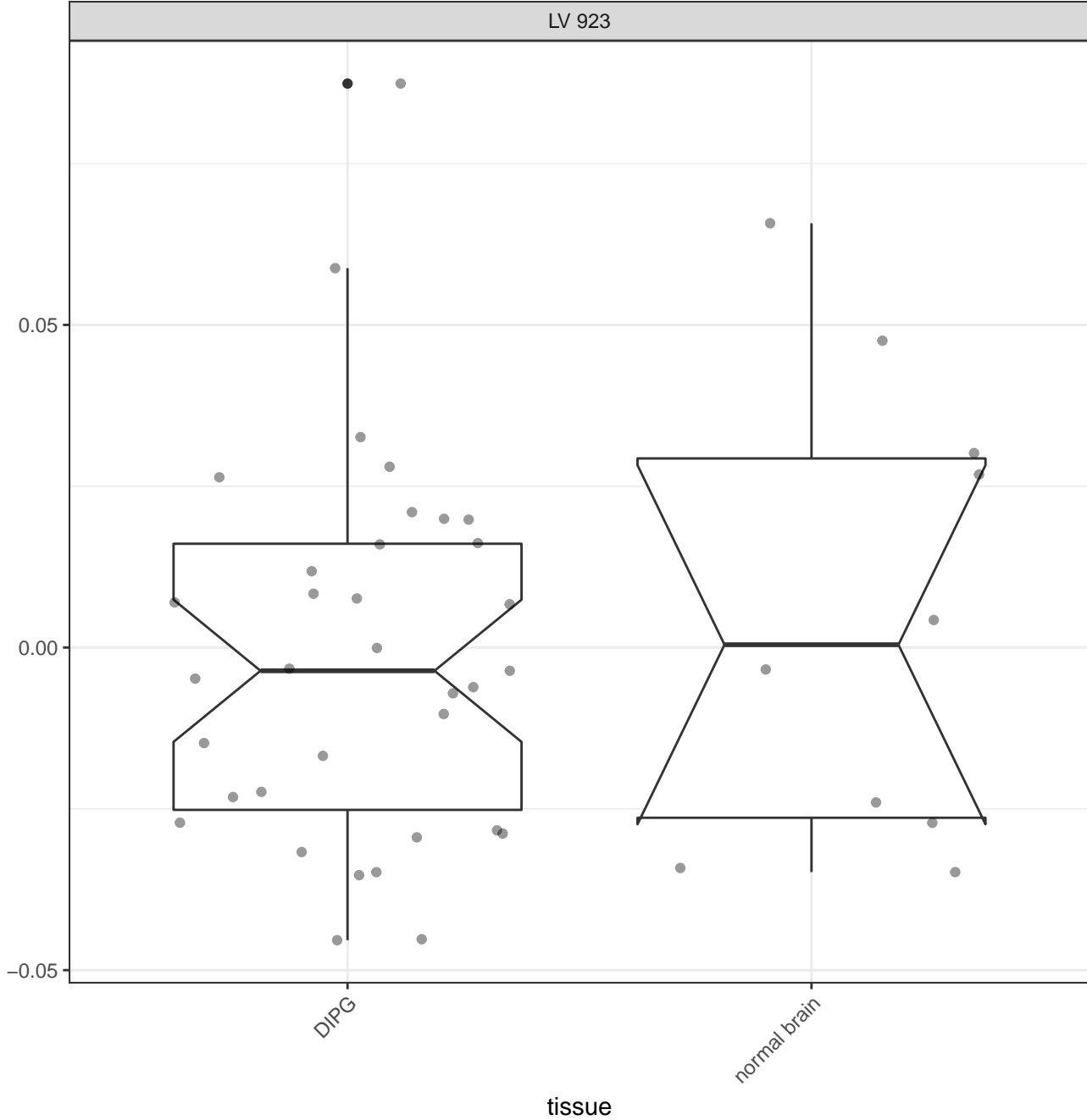
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

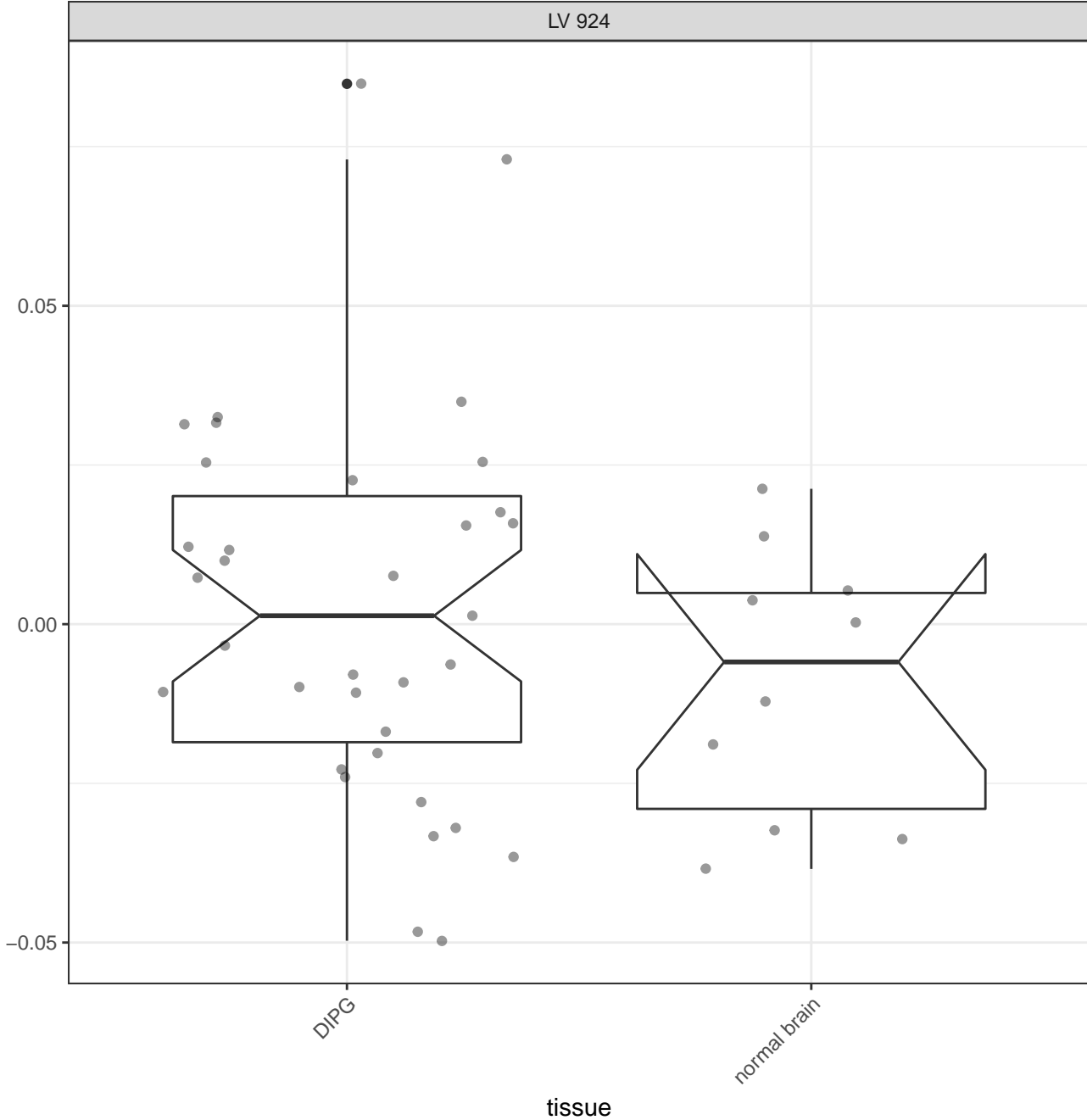
0.00

-0.05

DIPG

normal brain

tissue

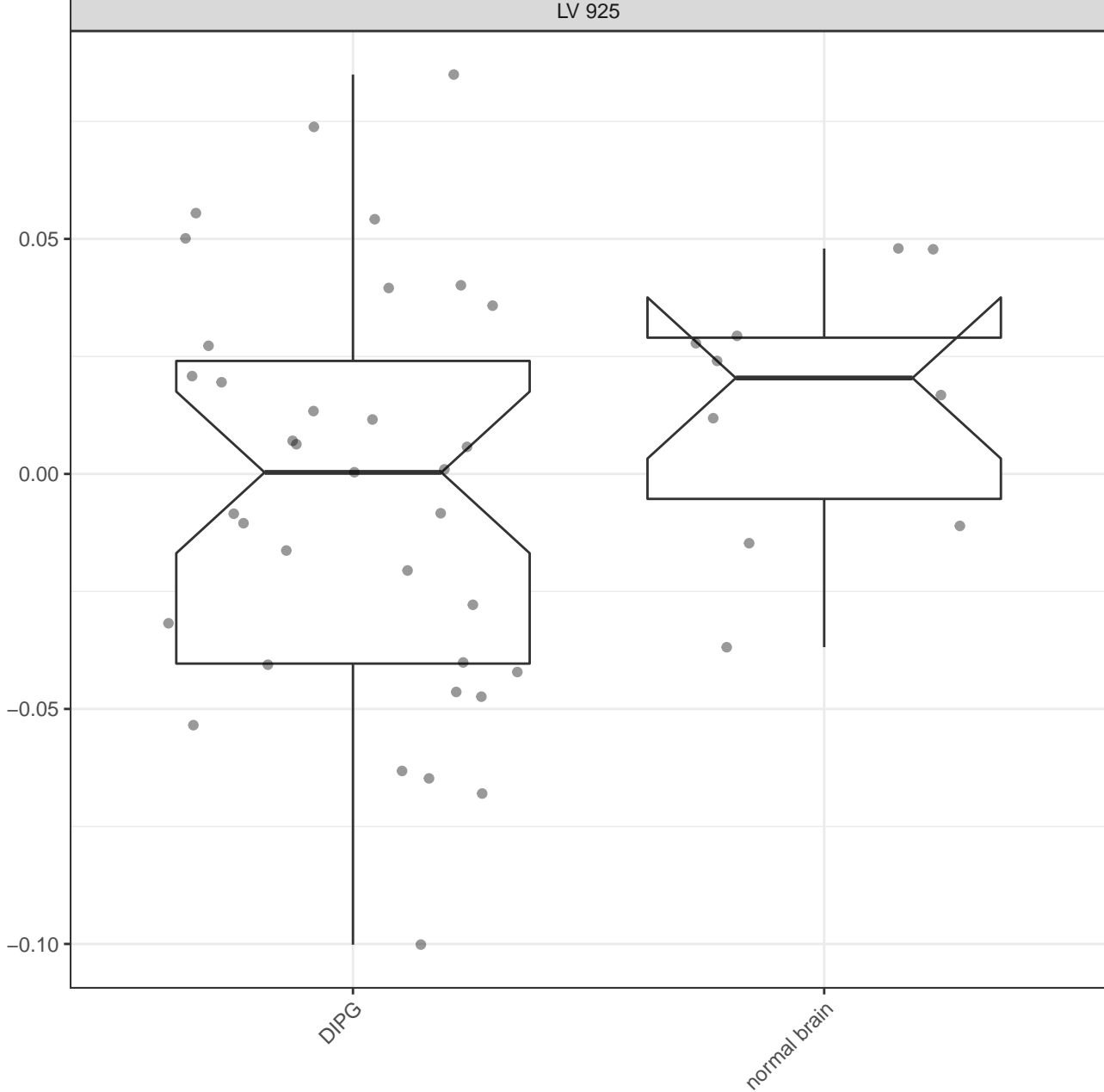


Value

DIPG

normal brain

tissue



Value

0.05

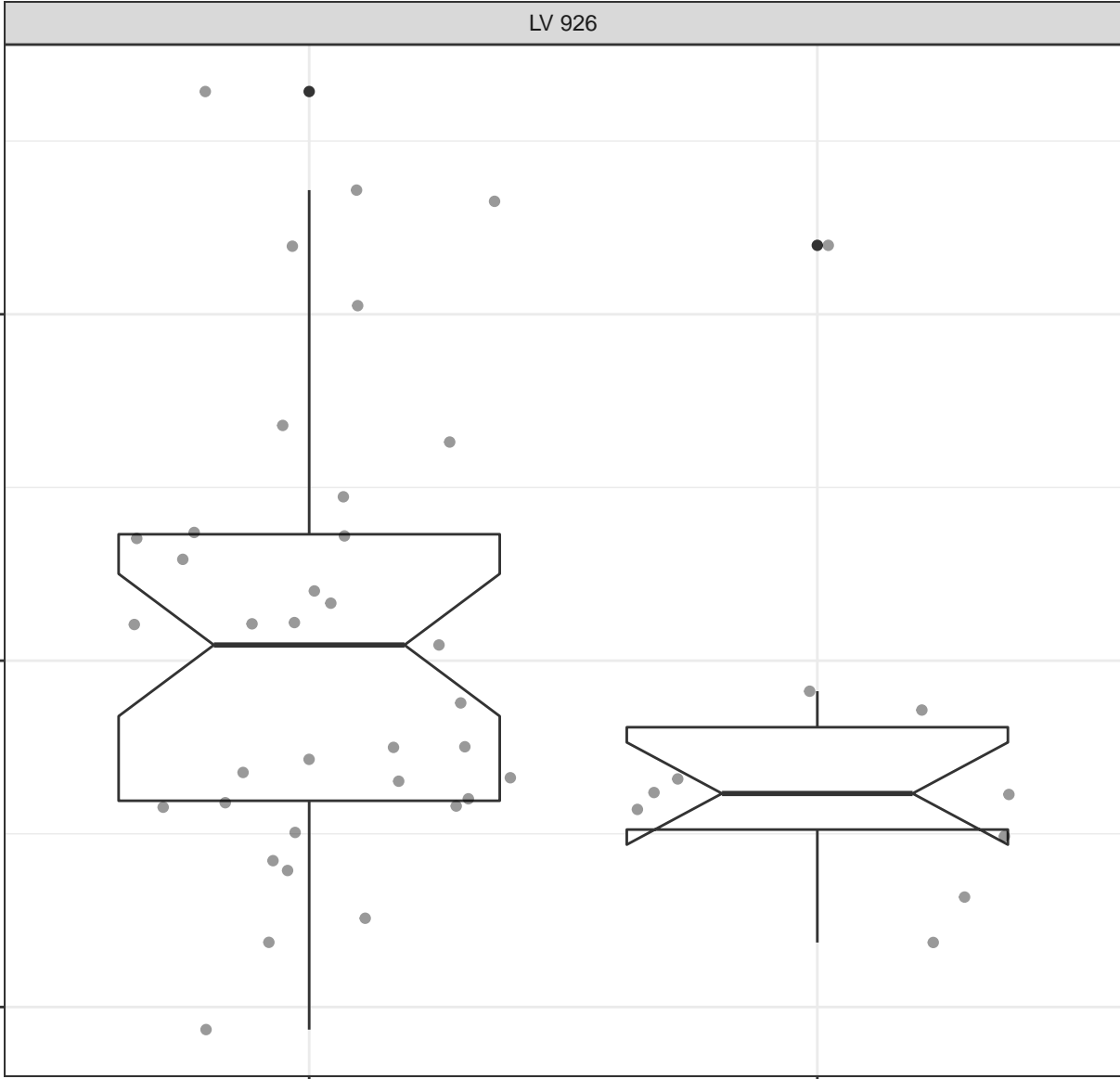
0.00

-0.05

DIPG

normal brain

tissue



Value

0.04

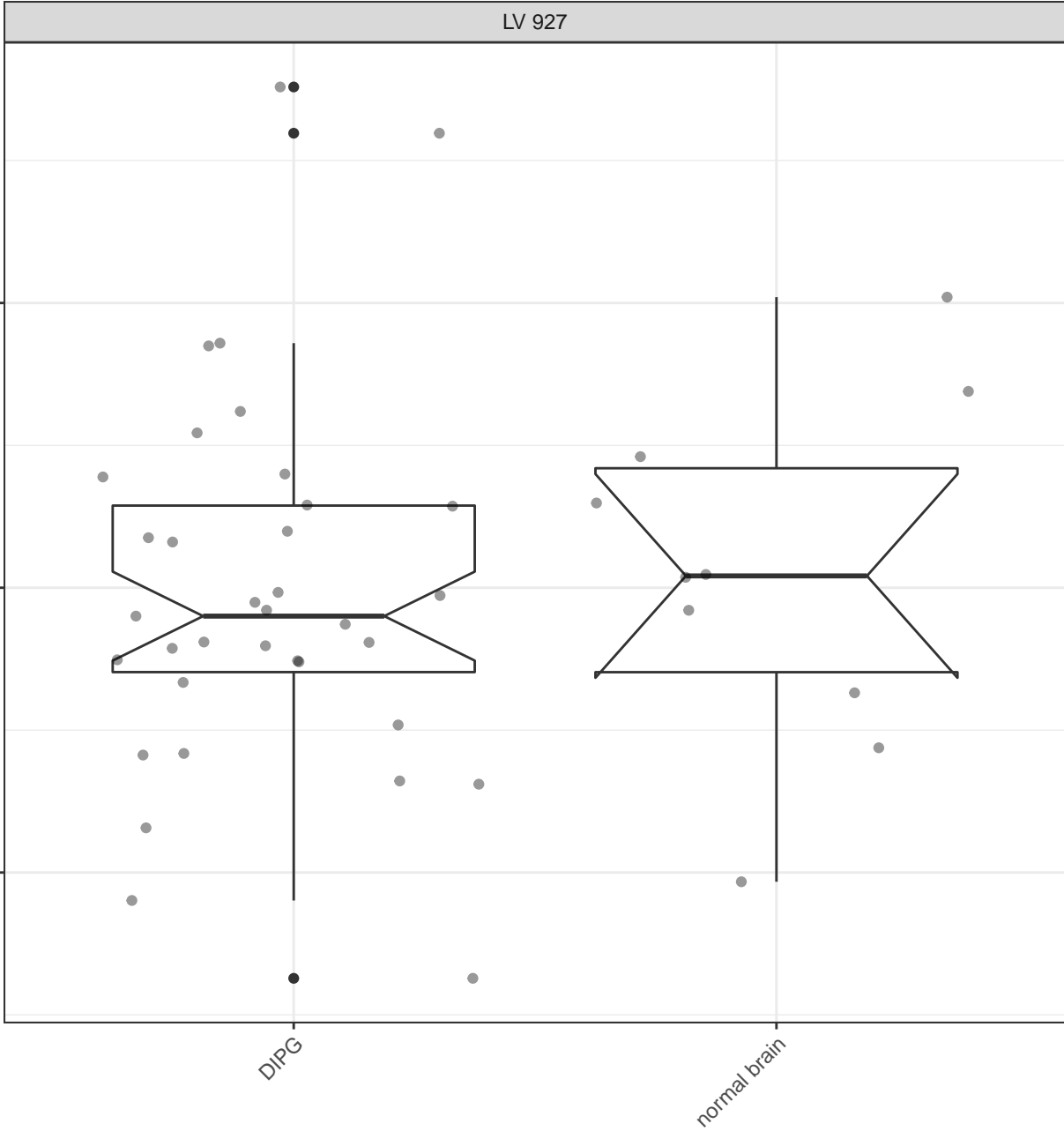
0.00

-0.04

DIPG

normal brain

tissue



Value

0.04

0.00

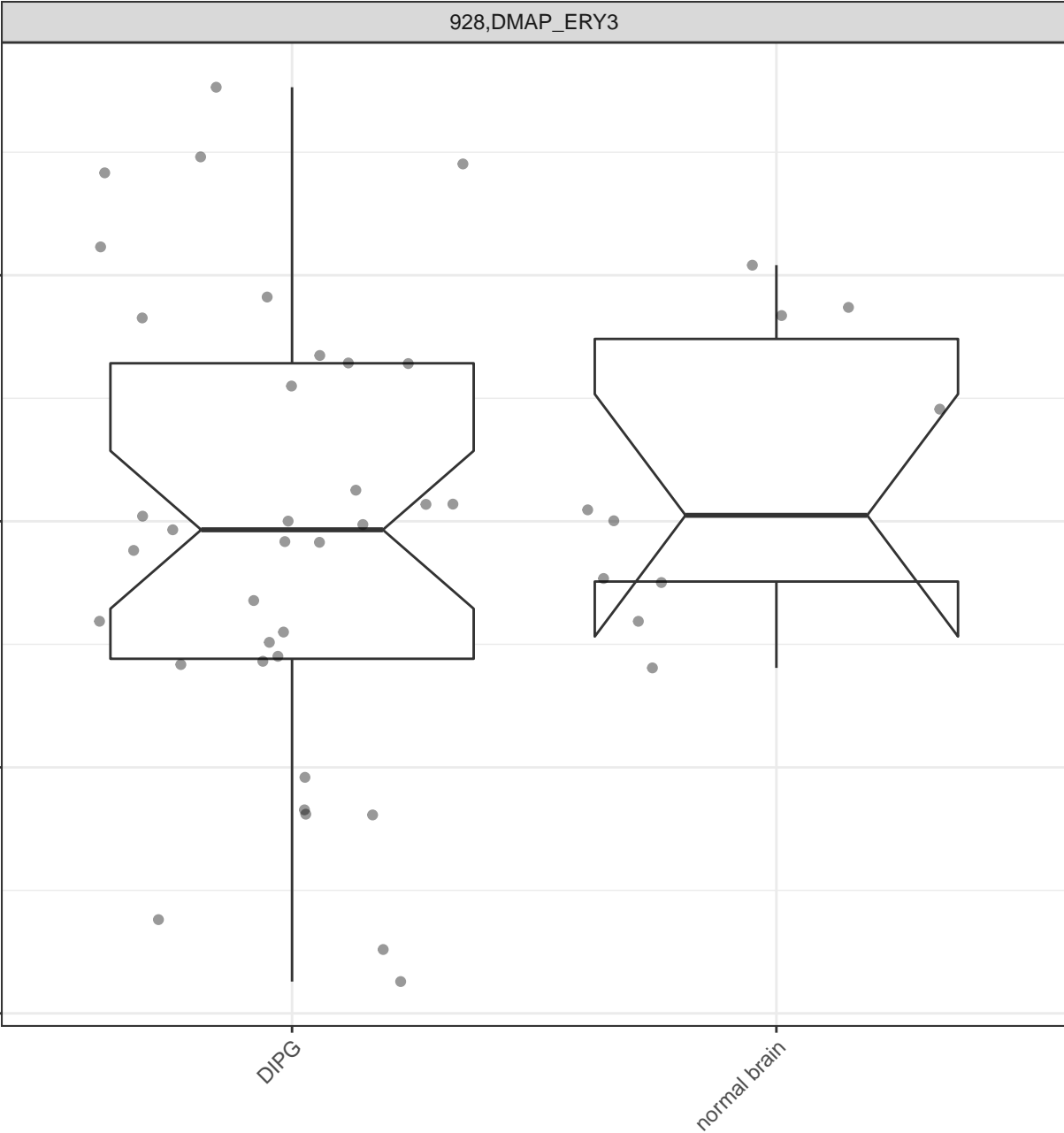
-0.04

-0.08

DIPG

normal brain

tissue



LV 929

Value

DIPG

normal brain

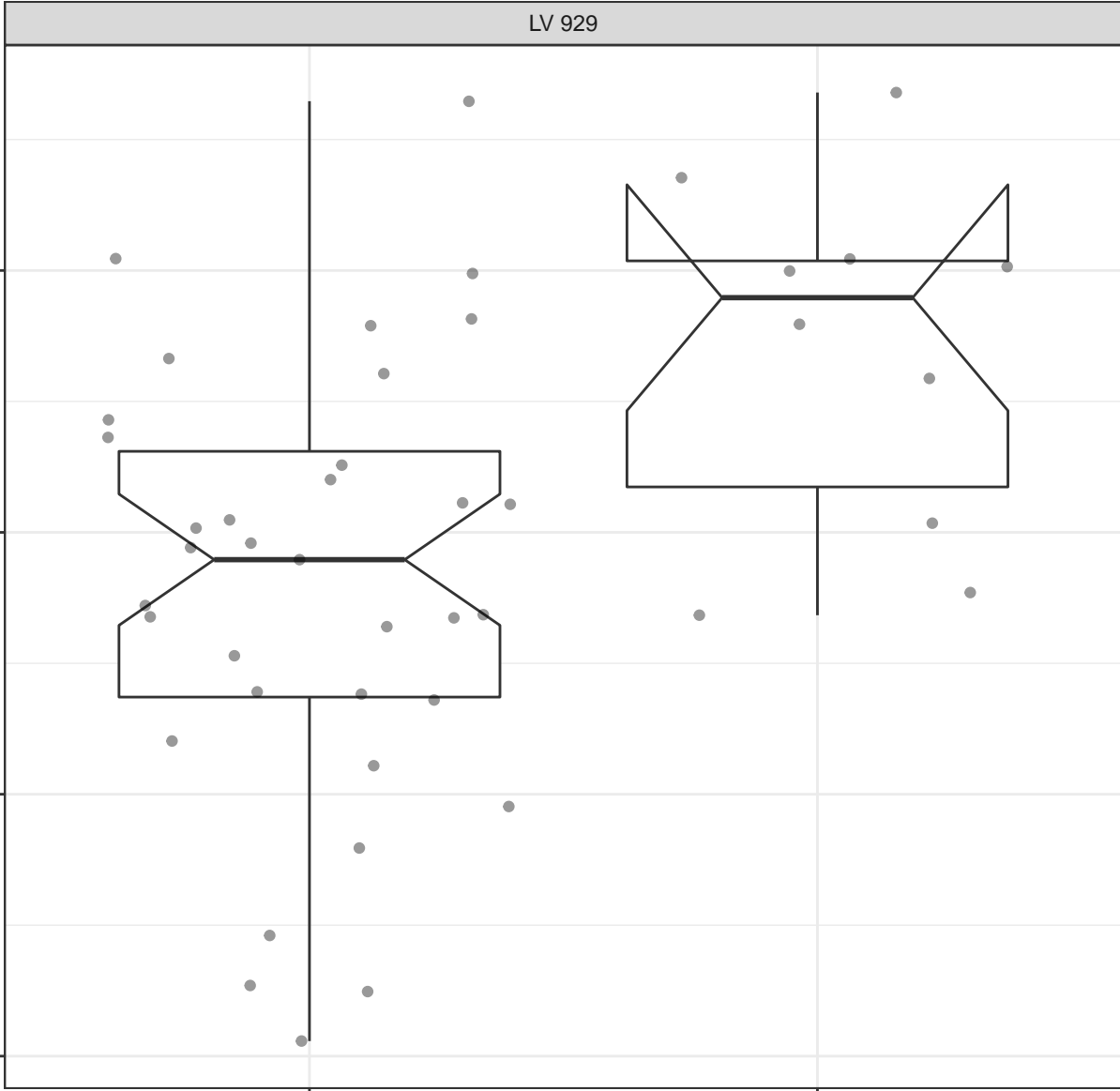
tissue

0.025

0.000

-0.025

-0.050

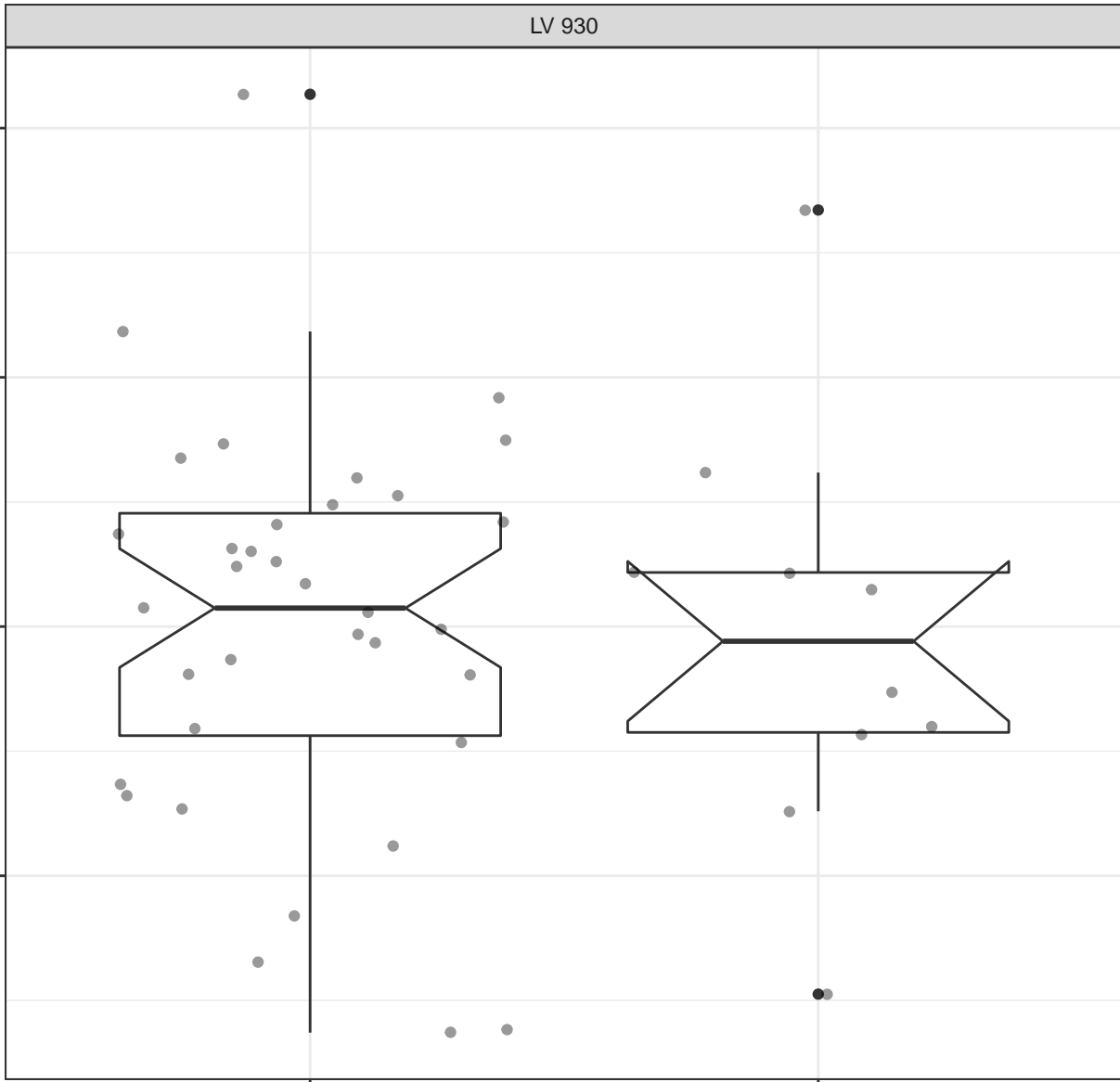


Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04

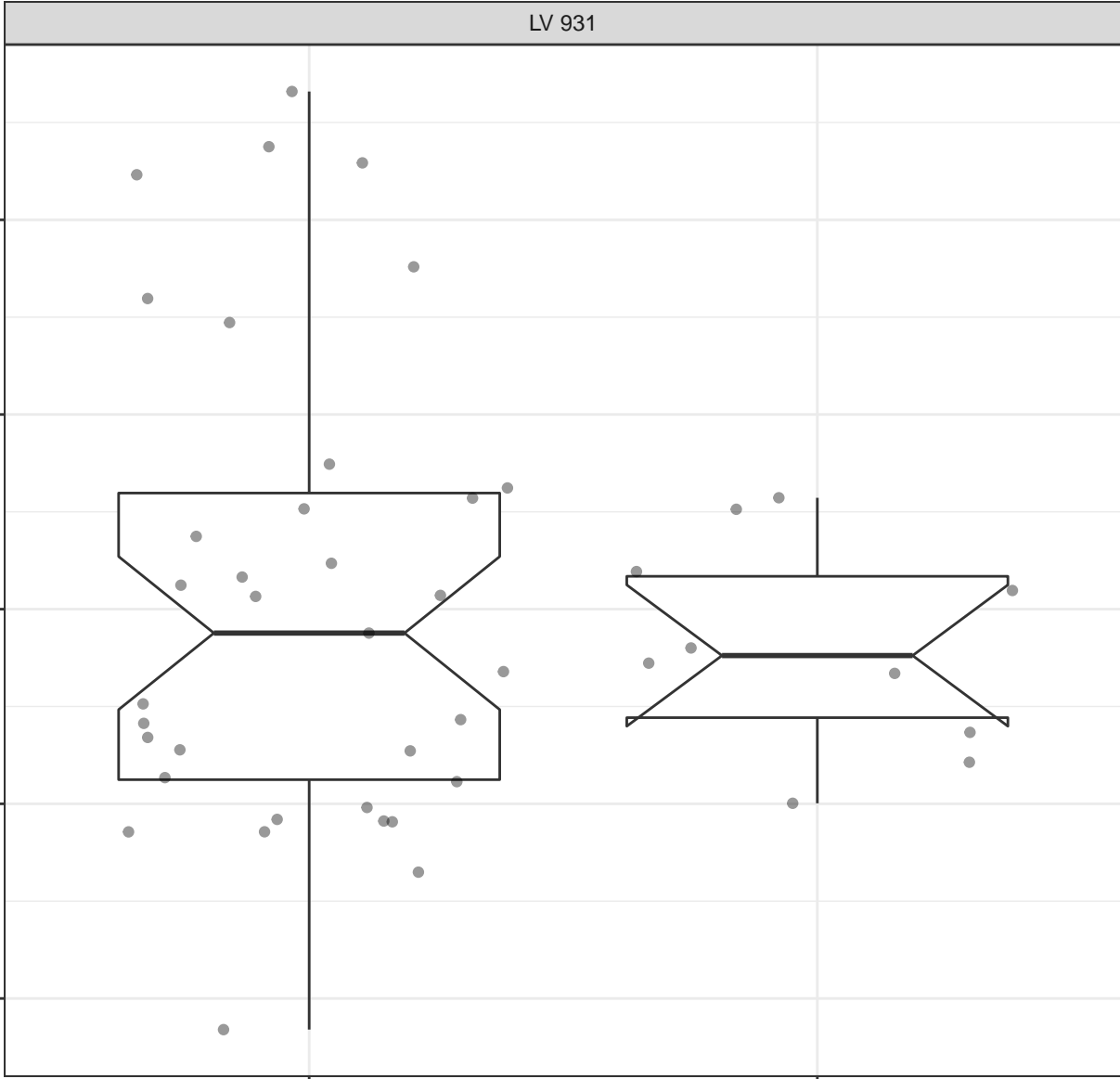
Value

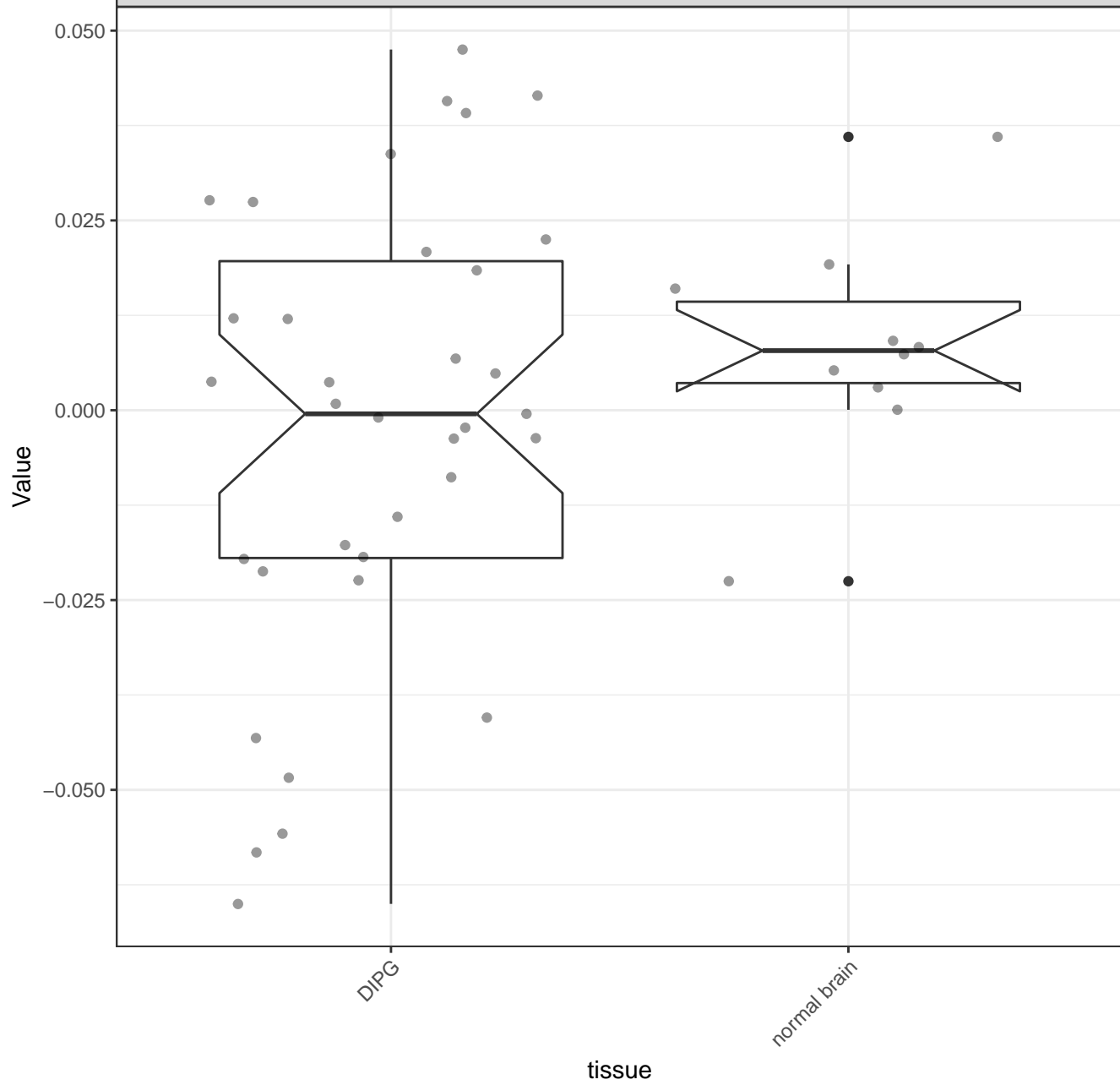
DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05
-0.10





Value

0.05

0.00

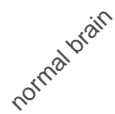
-0.05

DIPG

normal brain

tissue





Value

0.05

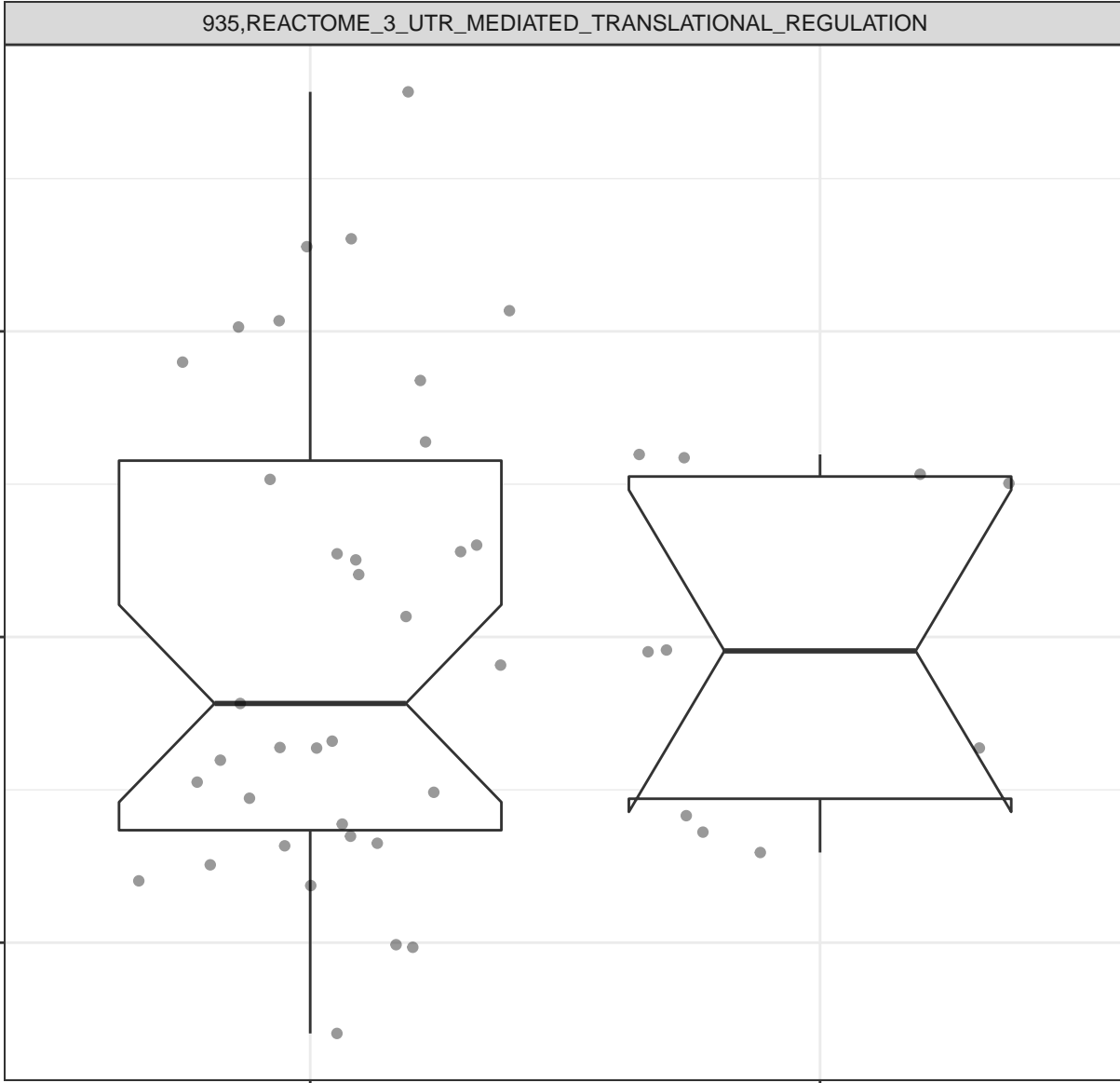
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

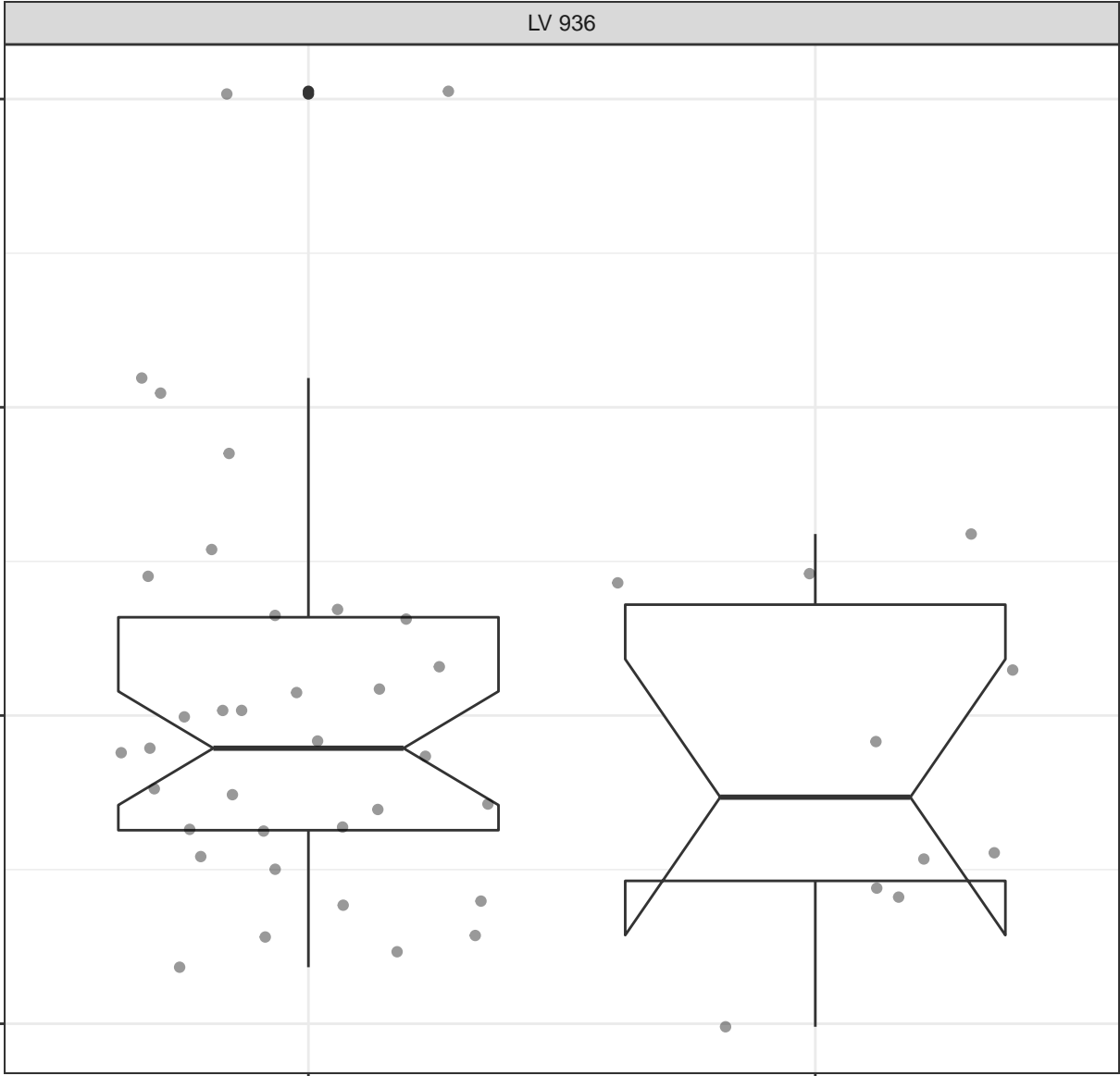
0.00

-0.05

DIPG

normal brain

tissue



Value

0.3

0.2

0.1

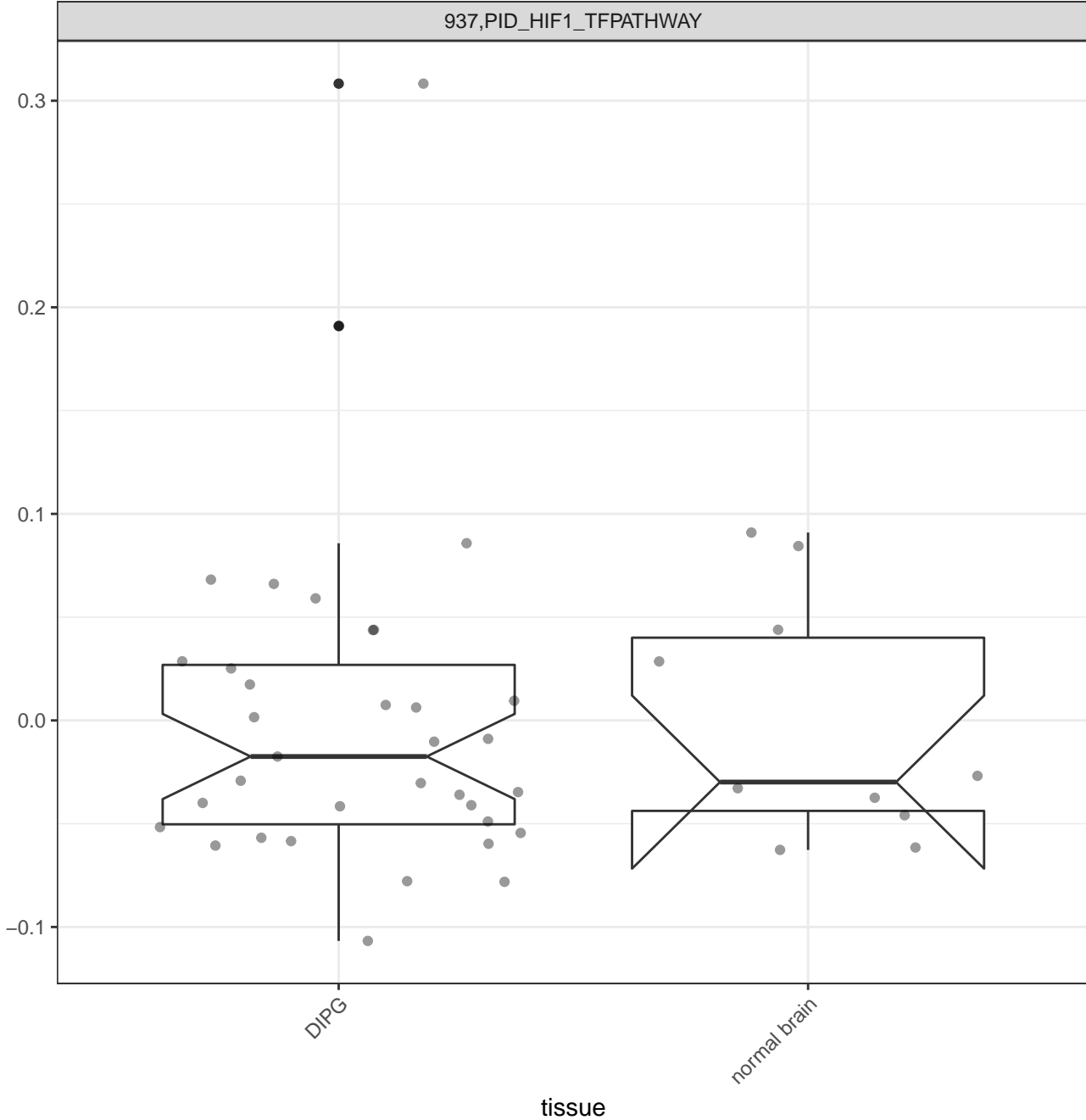
0.0

-0.1

DIPG

normal brain

tissue



Value

0.050

0.025

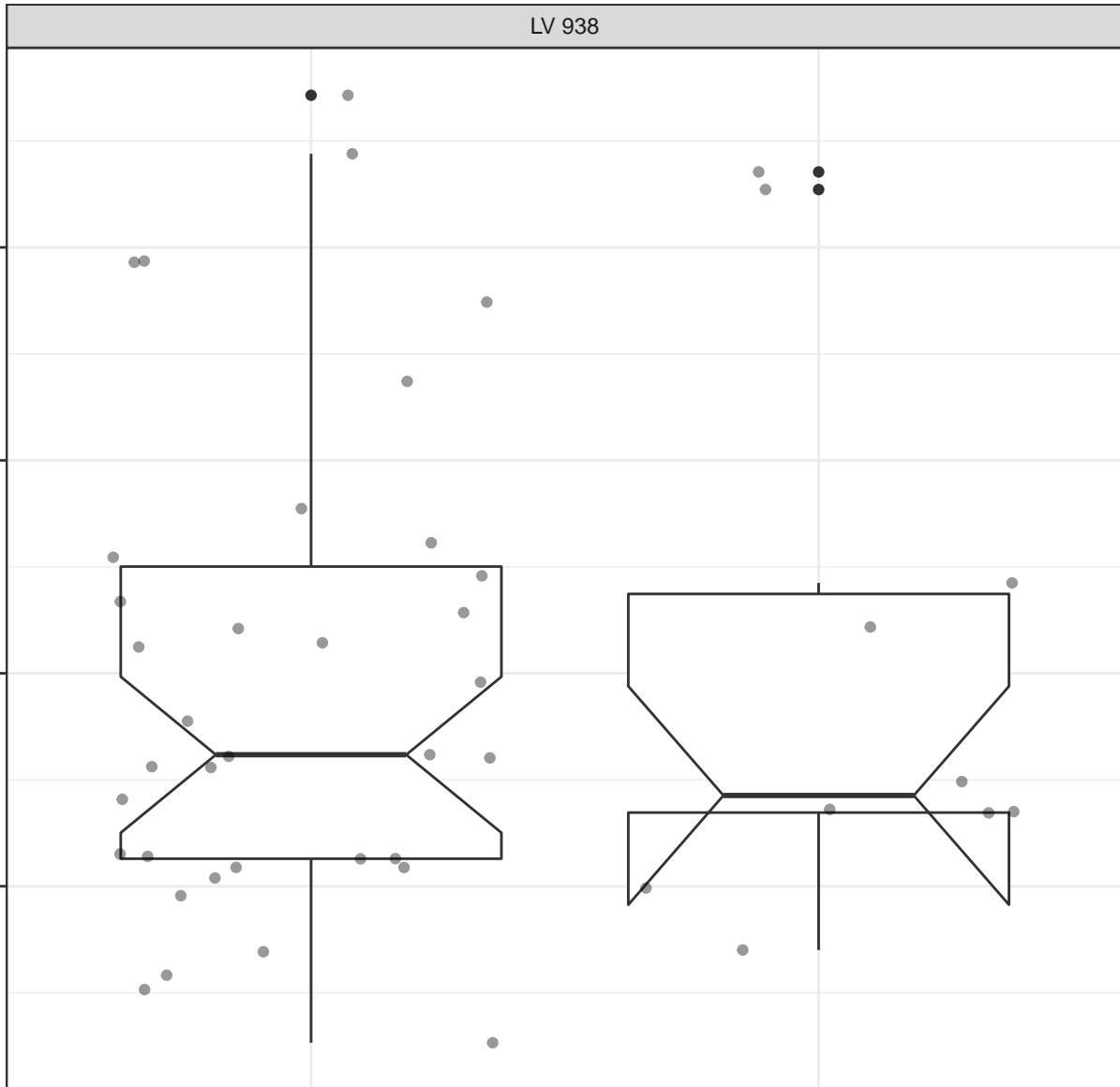
0.000

-0.025

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

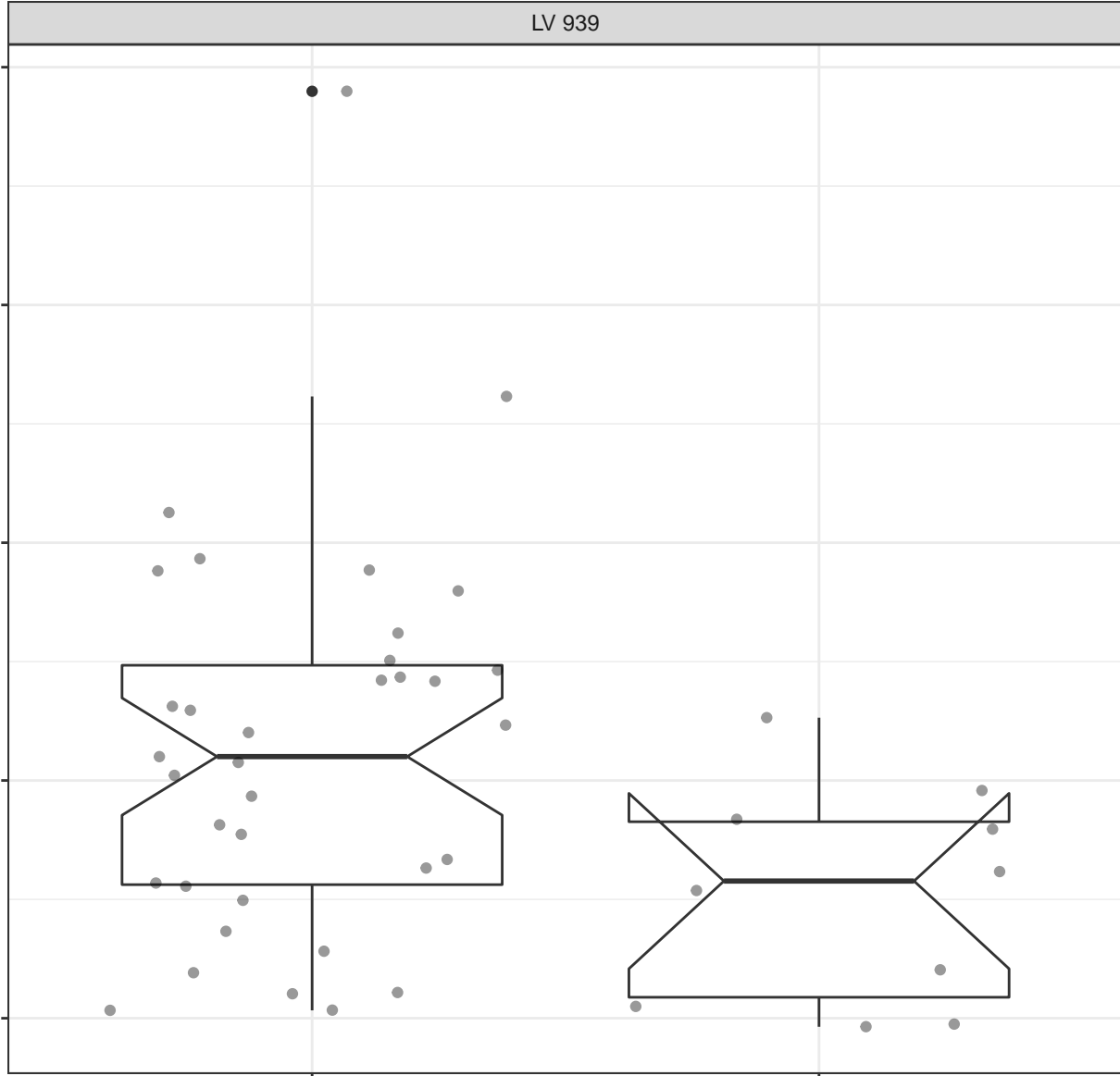
0.12

0.08

0.04

0.00

-0.04



Value

DIPG

normal brain

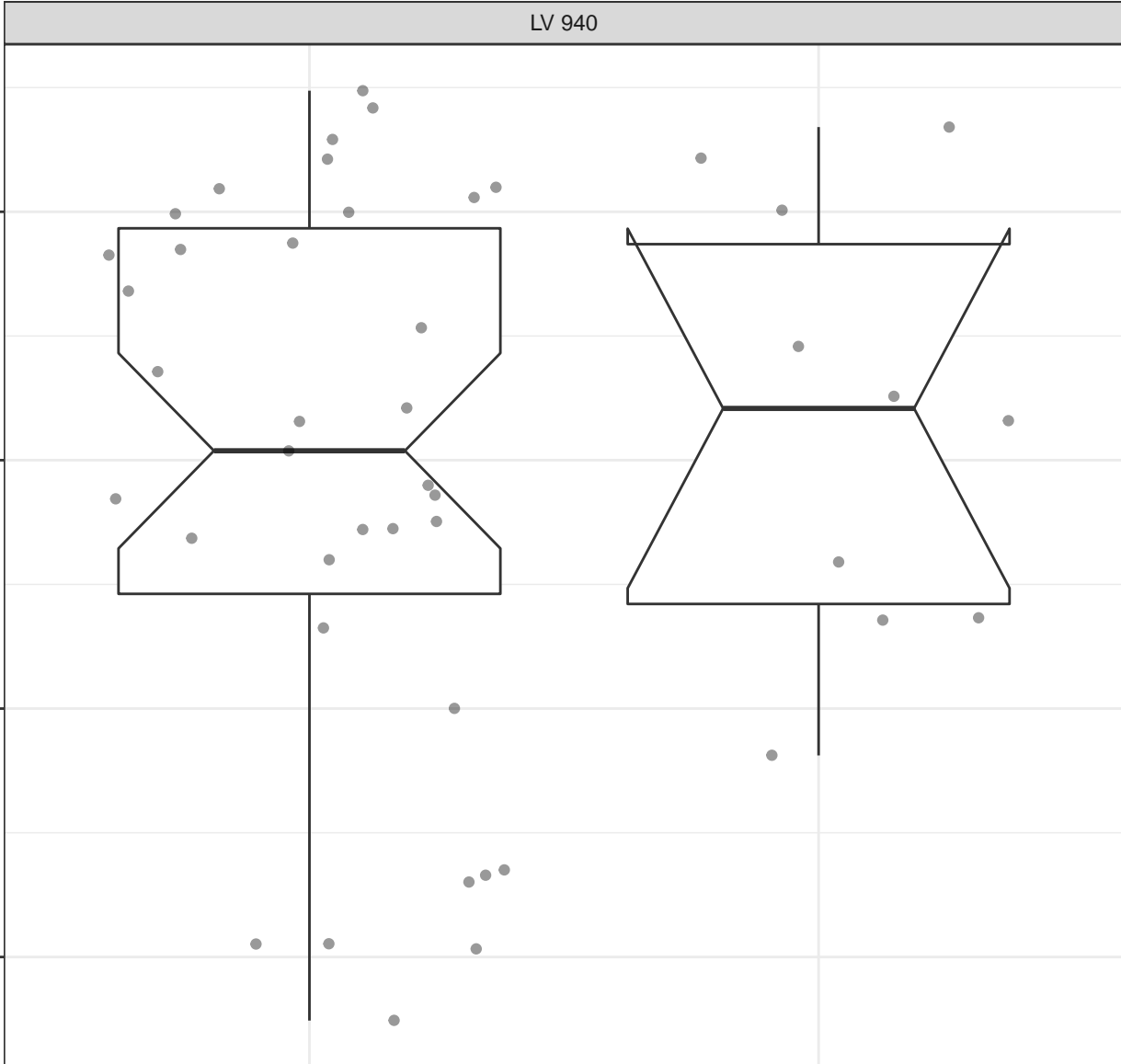
tissue

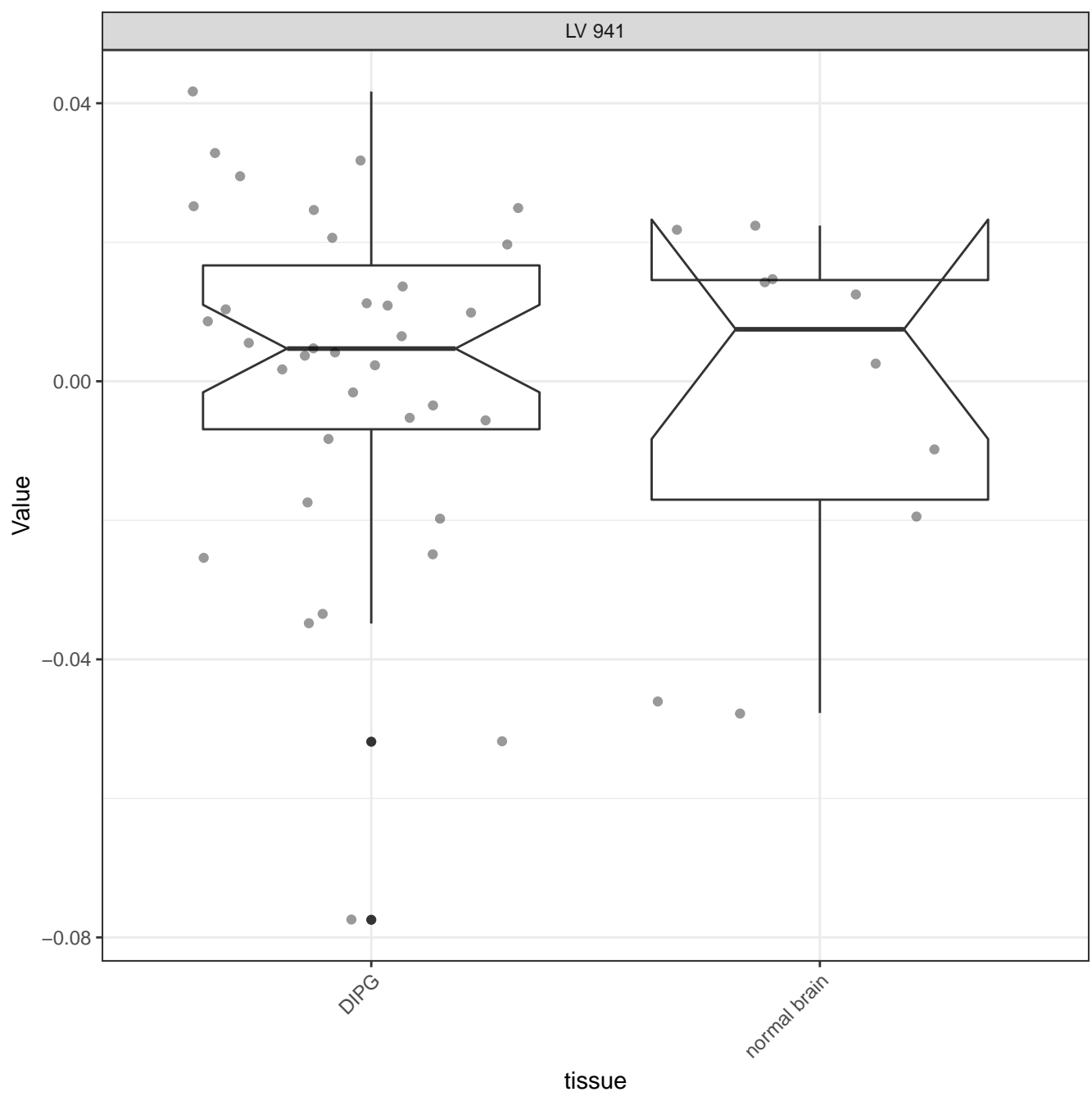
0.1

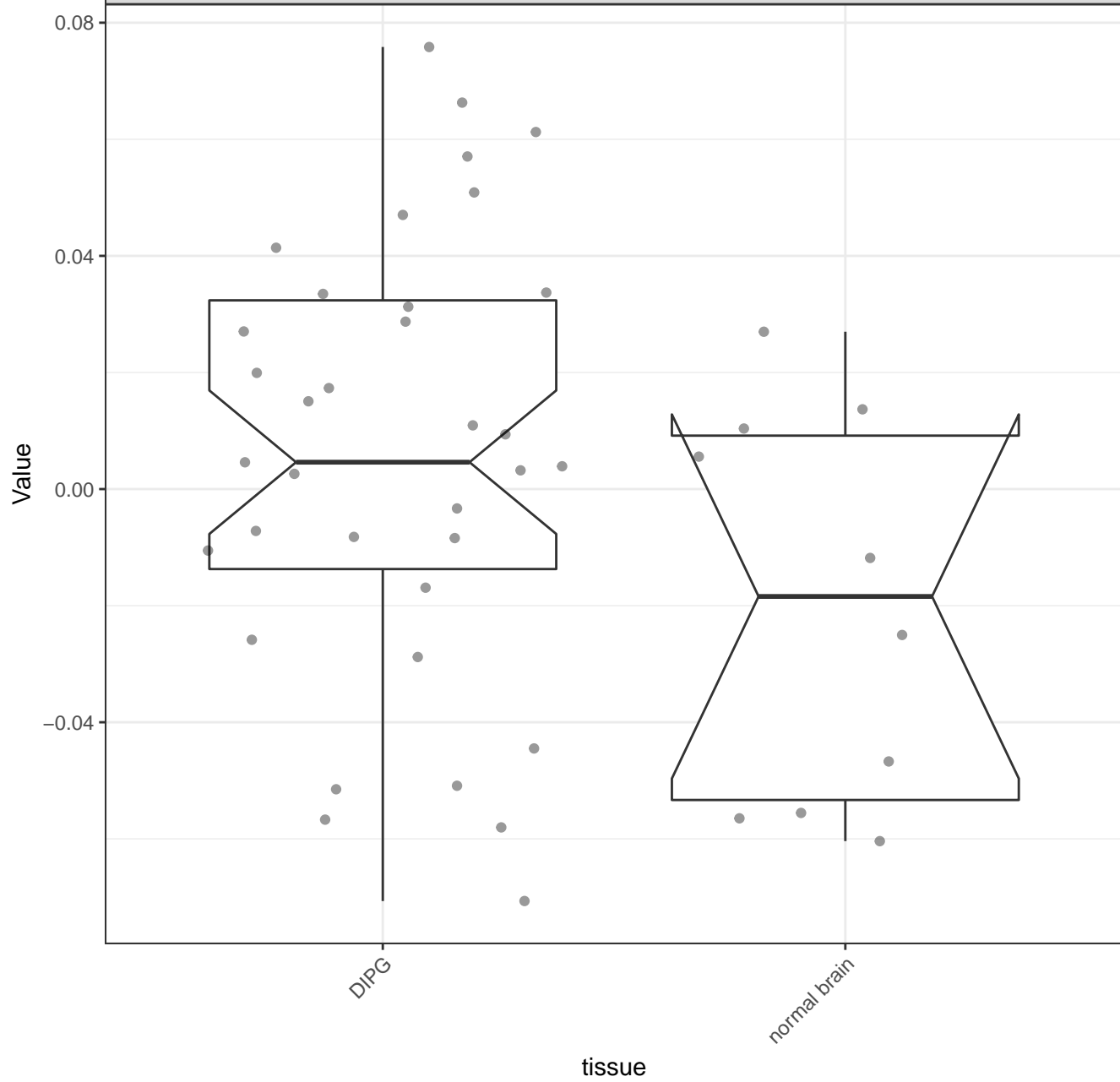
0.0

-0.1

-0.2







Value

0.10

0.05

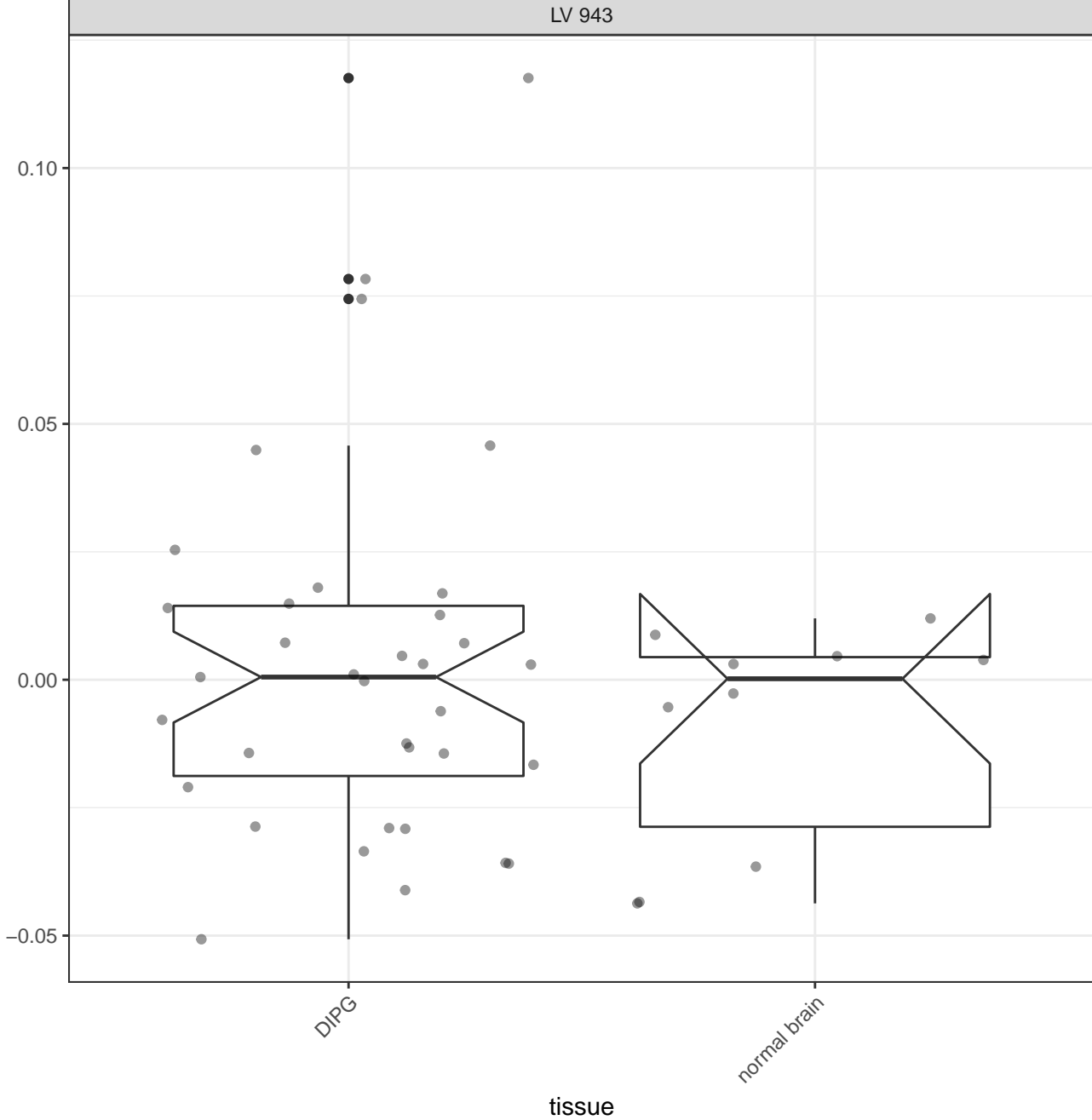
0.00

-0.05

DIPG

normal brain

tissue



Value

0.050

0.025

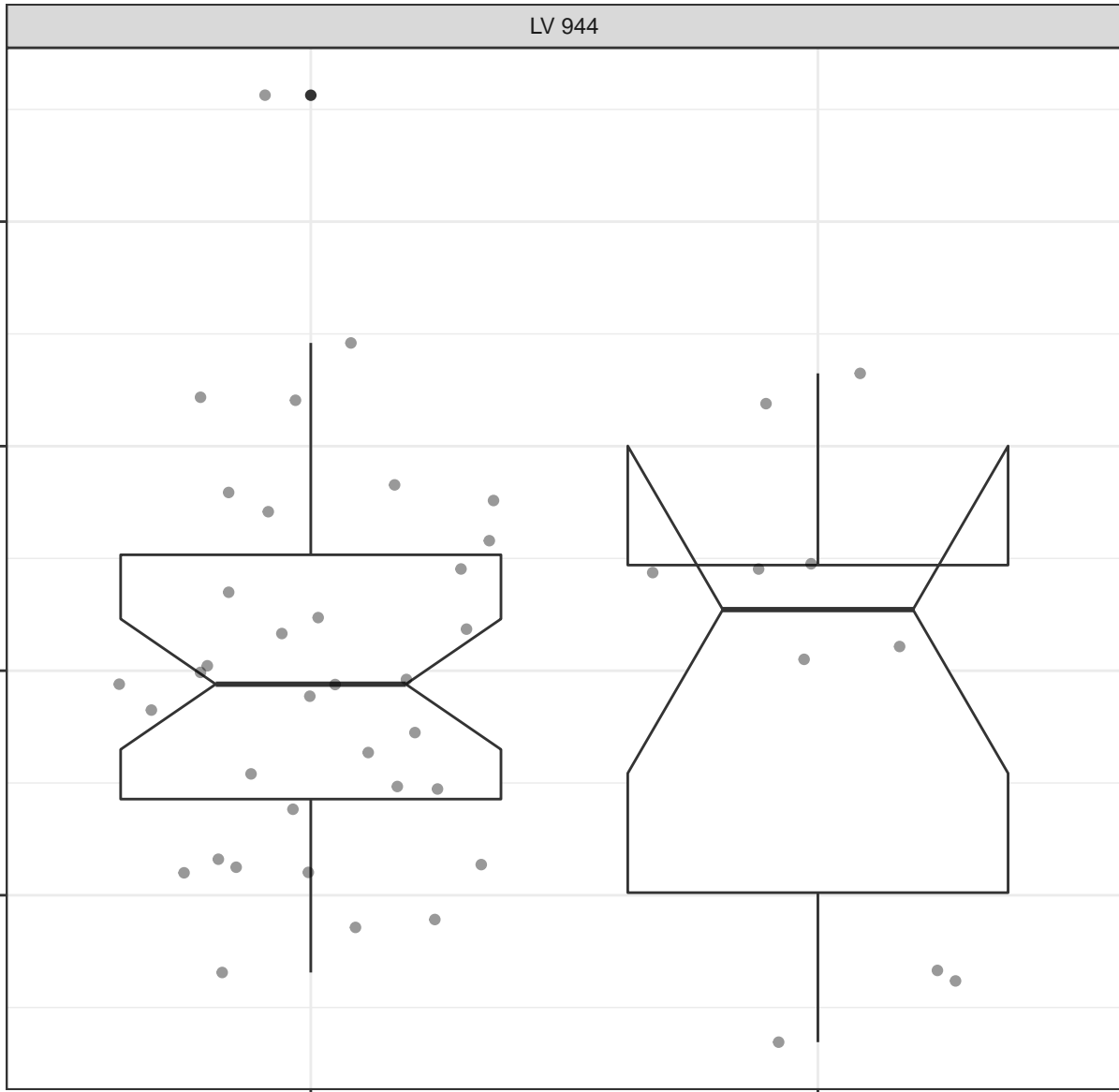
0.000

-0.025

DPG

normal brain

tissue



LV 945

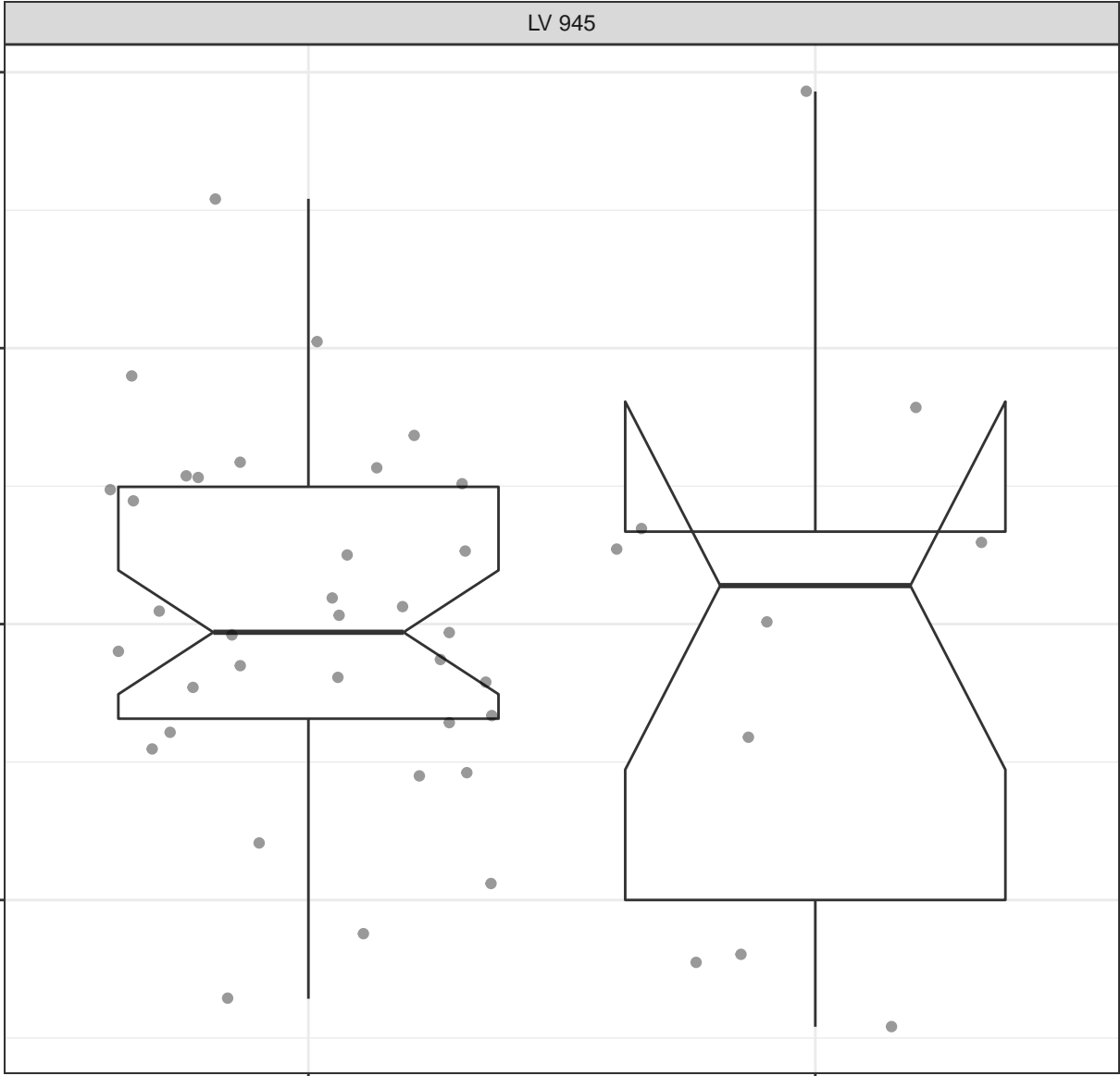
Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04



Value

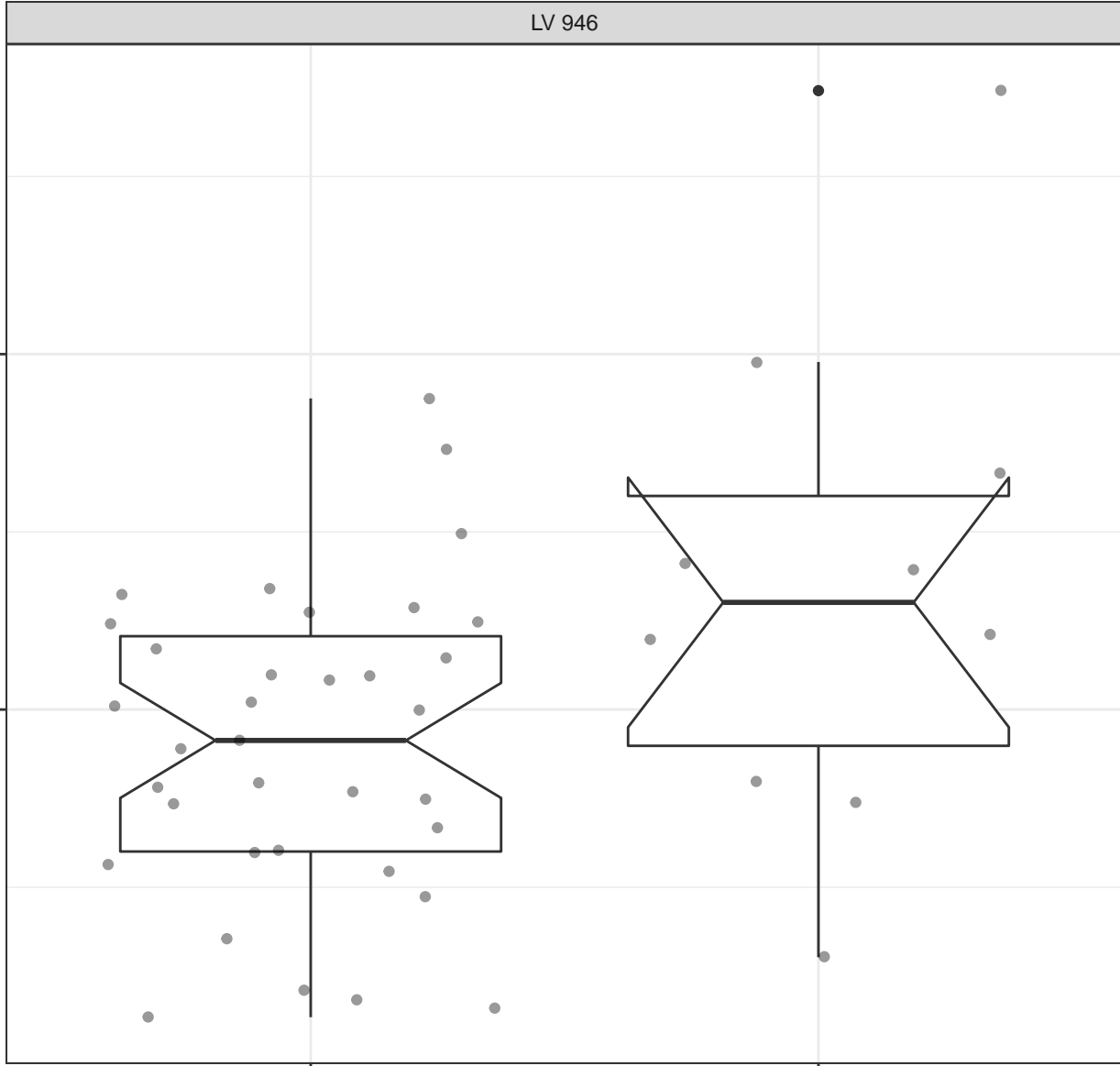
0.05

0.00

DIPG

normal brain

tissue

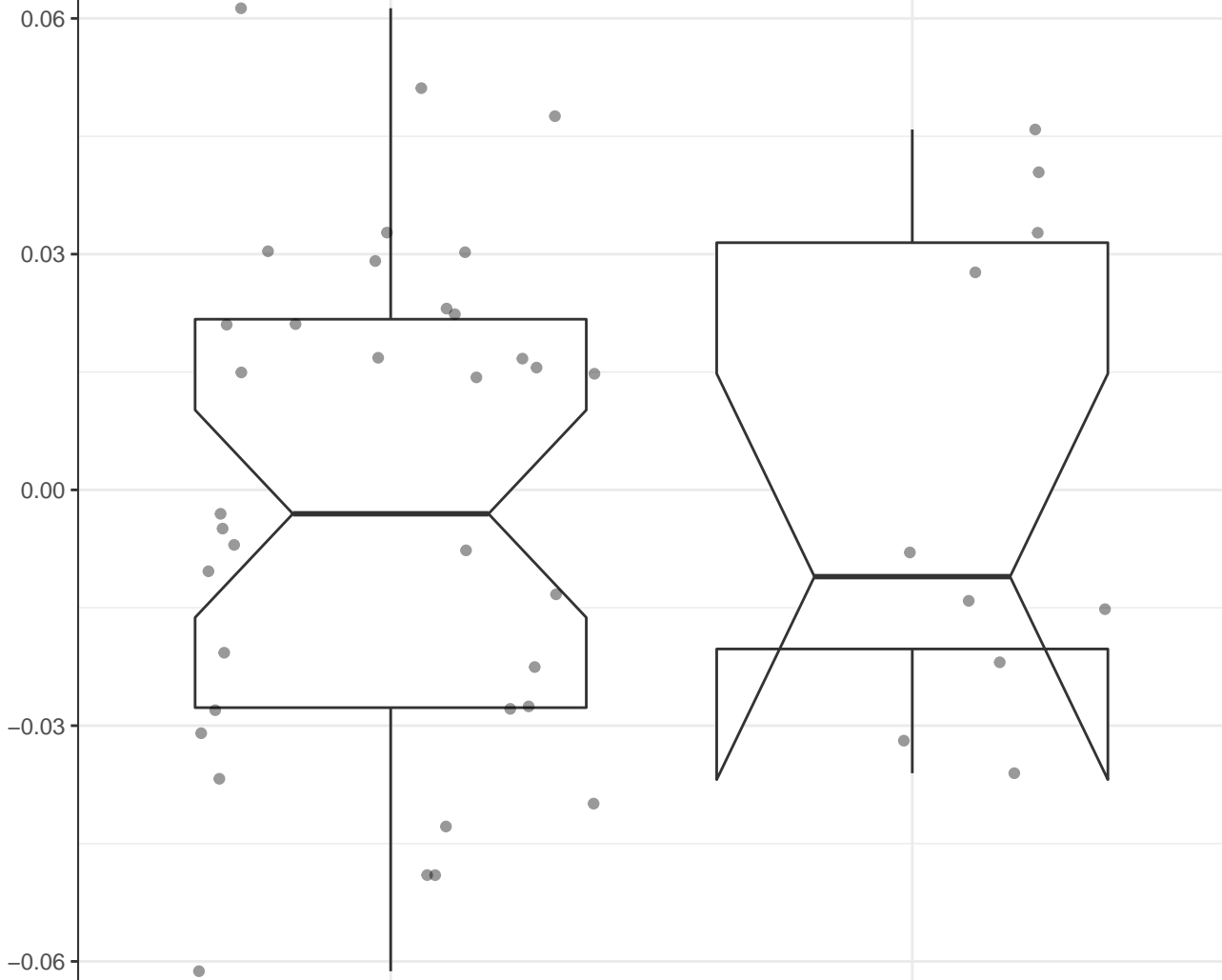


Value

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.05

0.00

-0.05

-0.10

Value

0.05

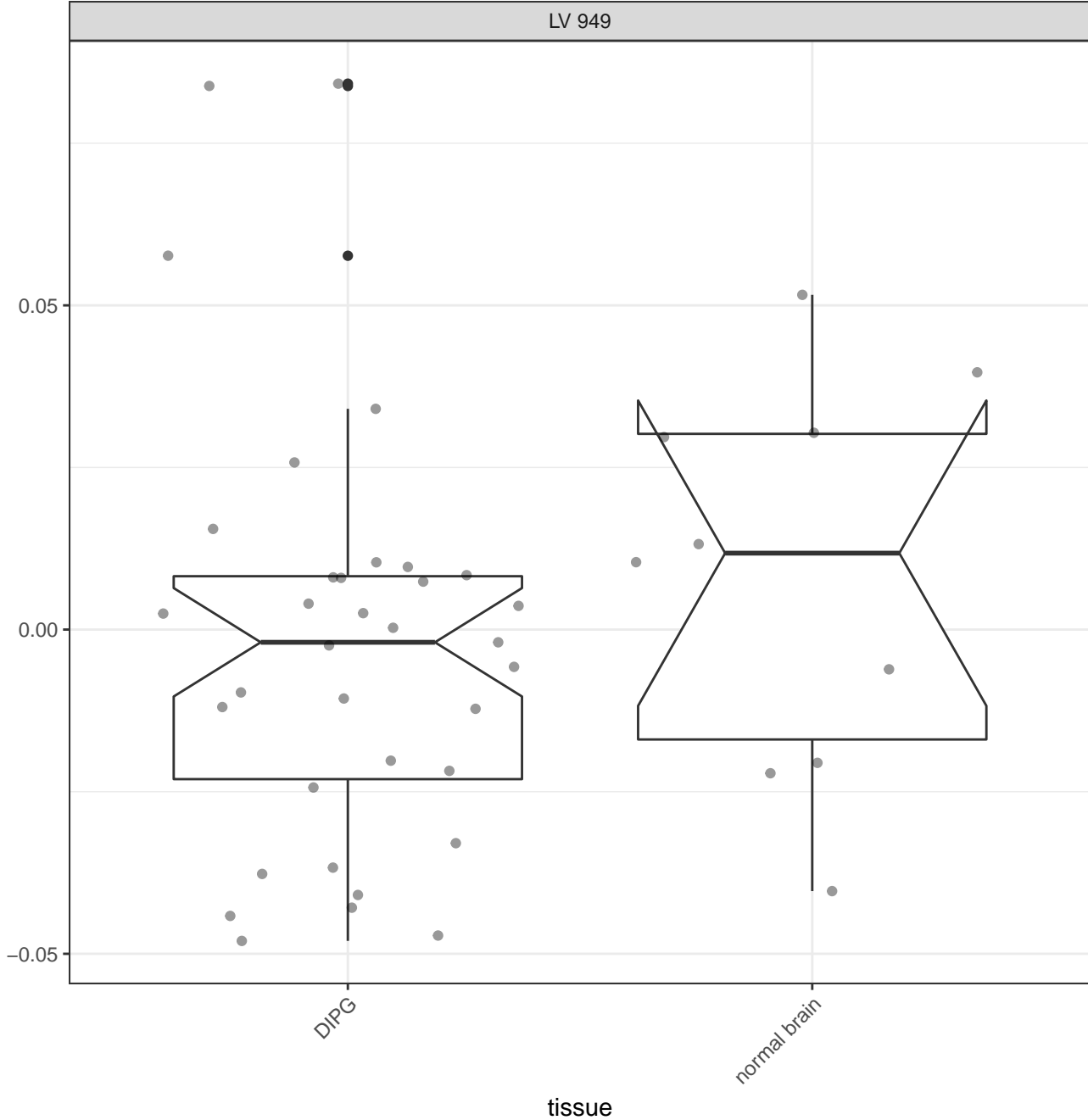
0.00

-0.05

DIPG

normal brain

tissue



Value

0.10

0.05

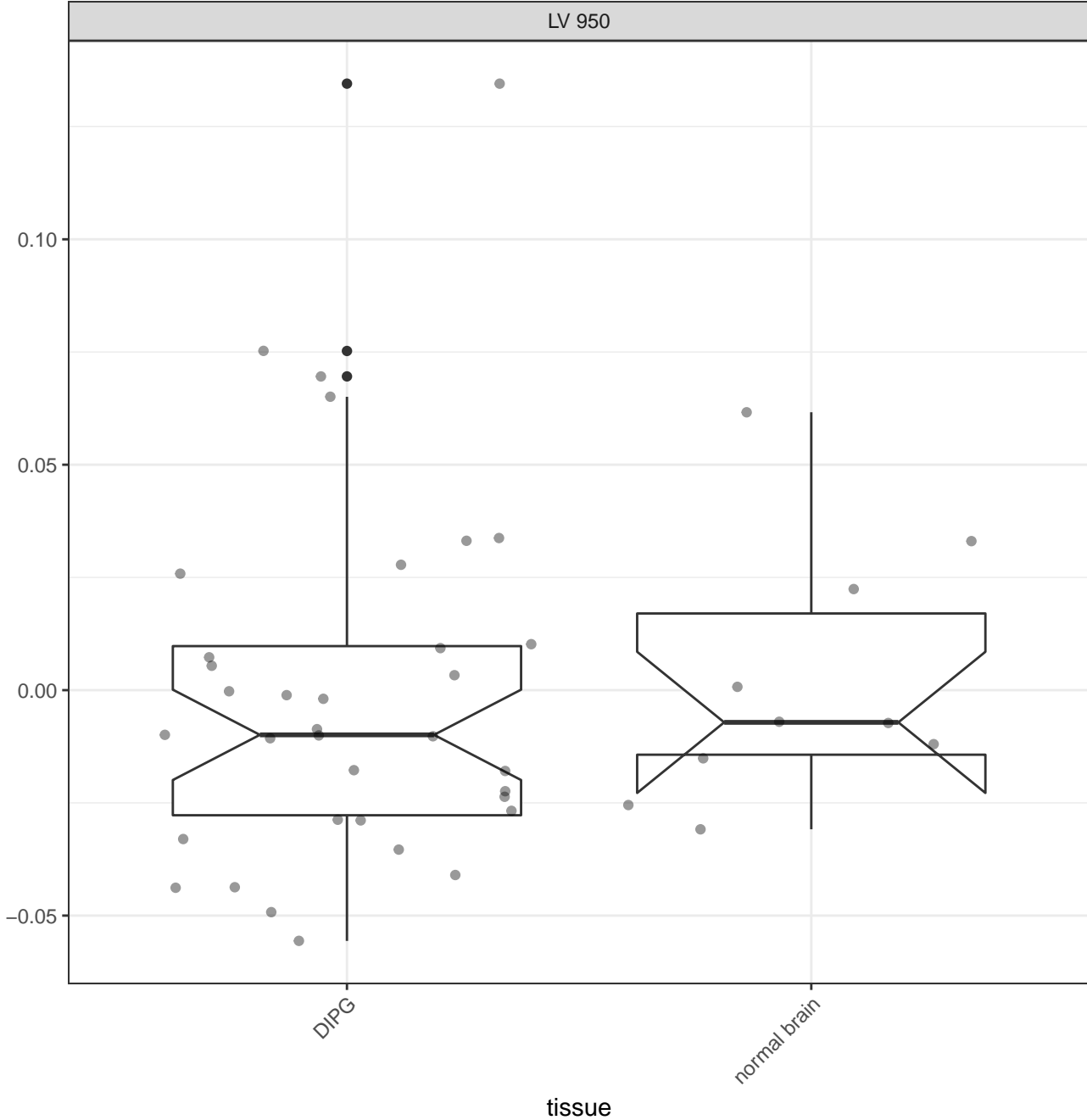
0.00

-0.05

DIPG

normal brain

tissue



Value

0.05

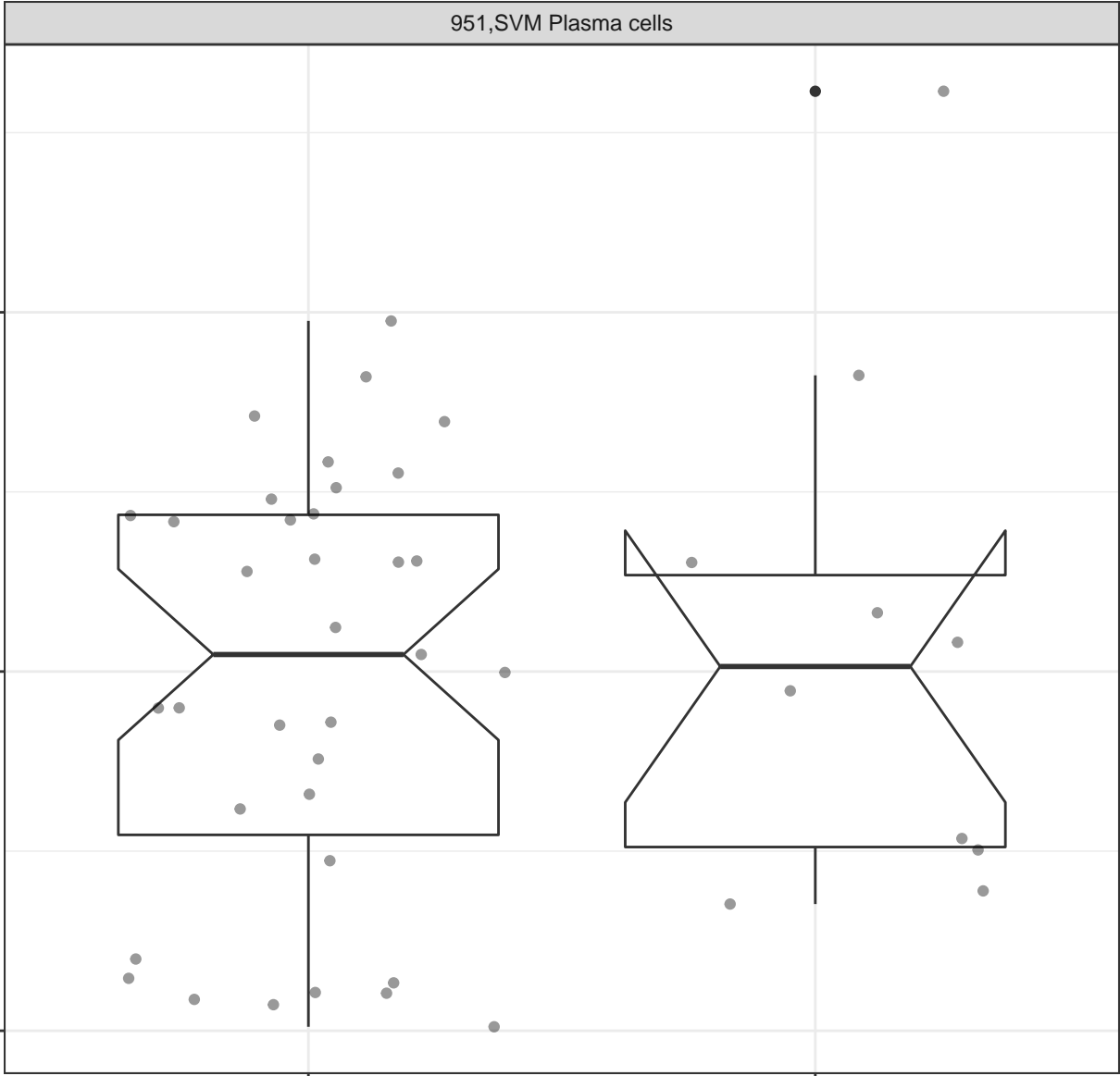
0.00

-0.05

DIPG

normal brain

tissue



Value

DIPG

normal brain

tissue

0.04

0.00

-0.04

-0.08

Value

0.10

0.05

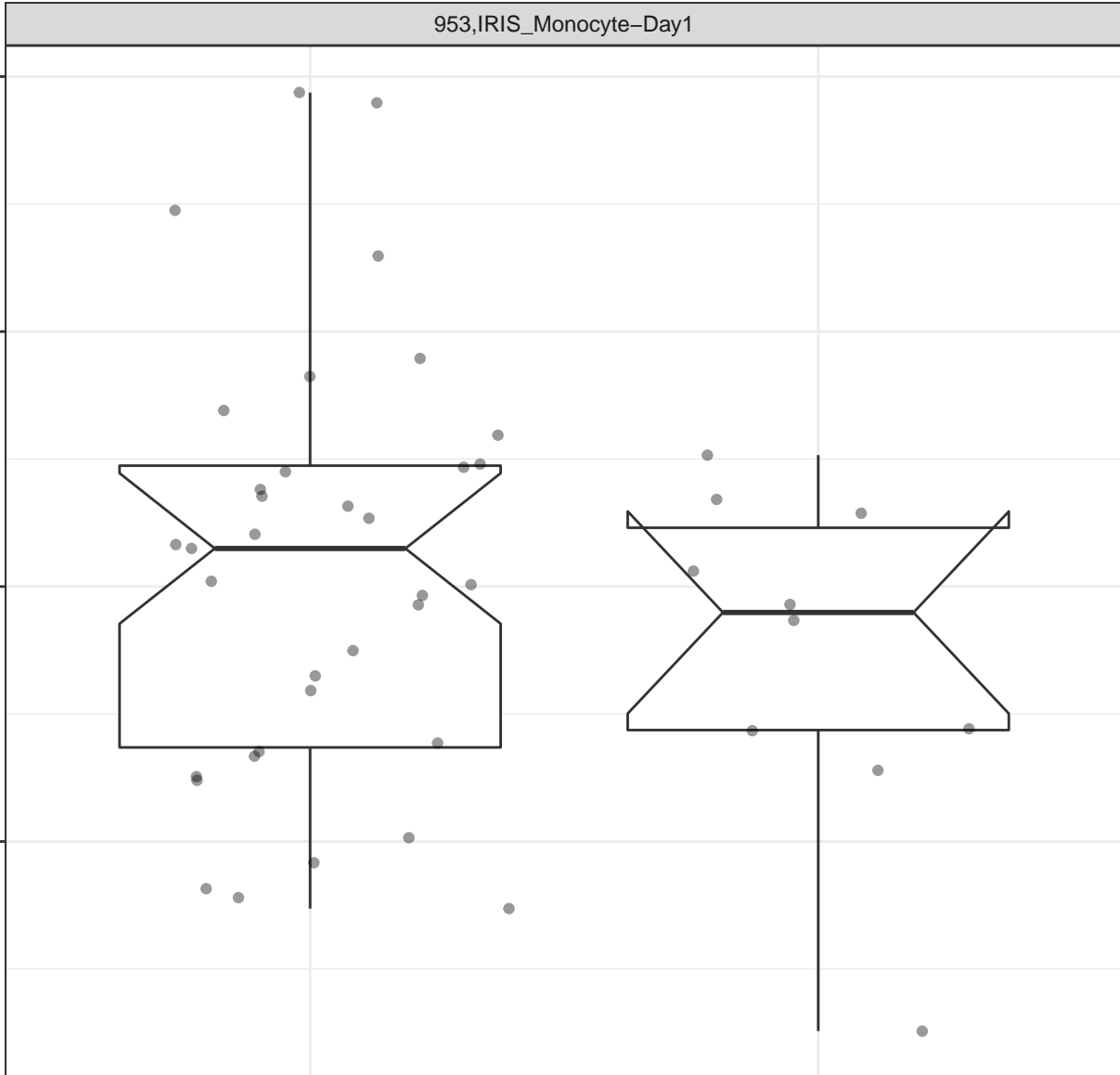
0.00

-0.05

DIPG

normal brain

tissue



Value

0.08

0.04

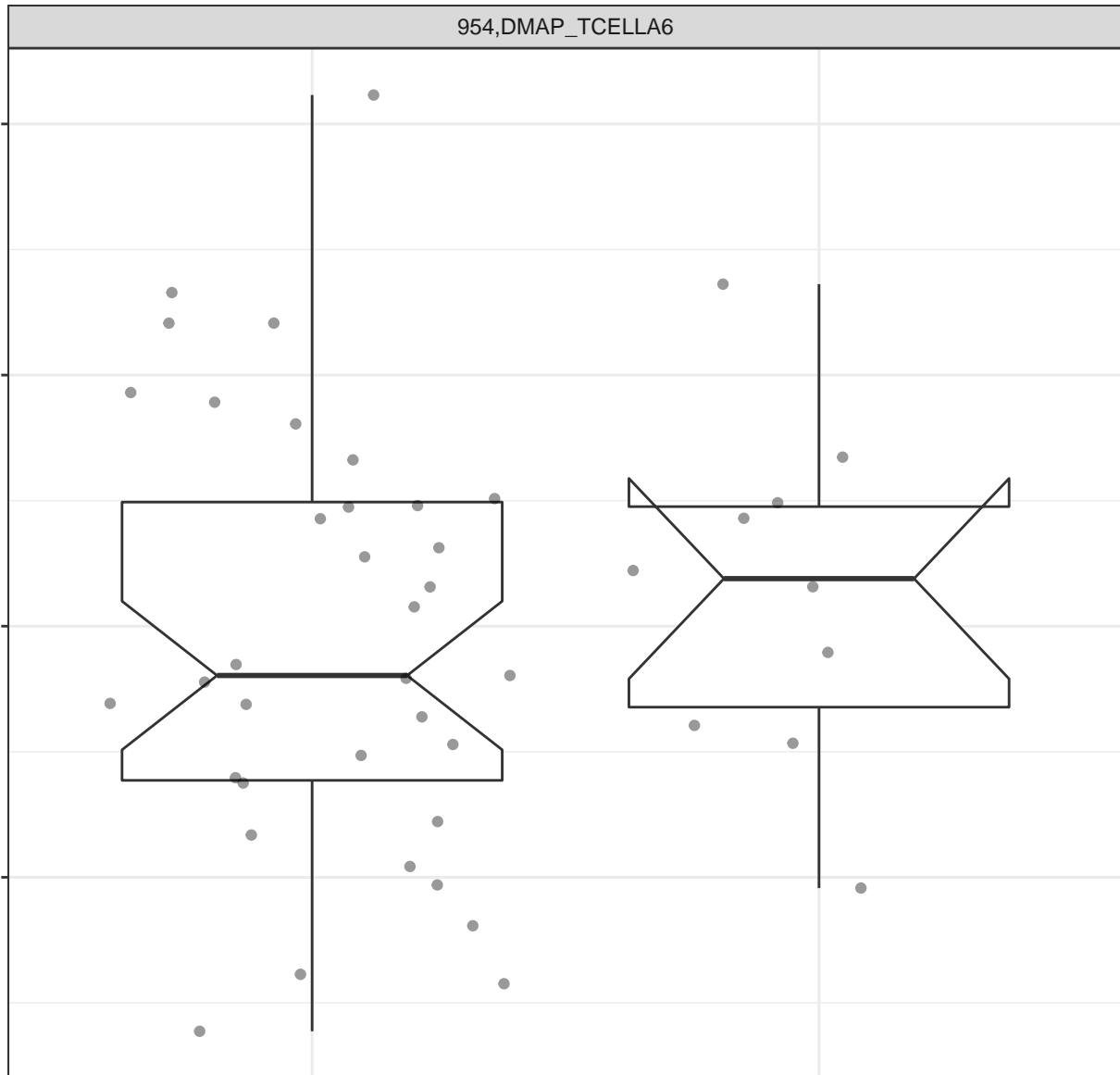
0.00

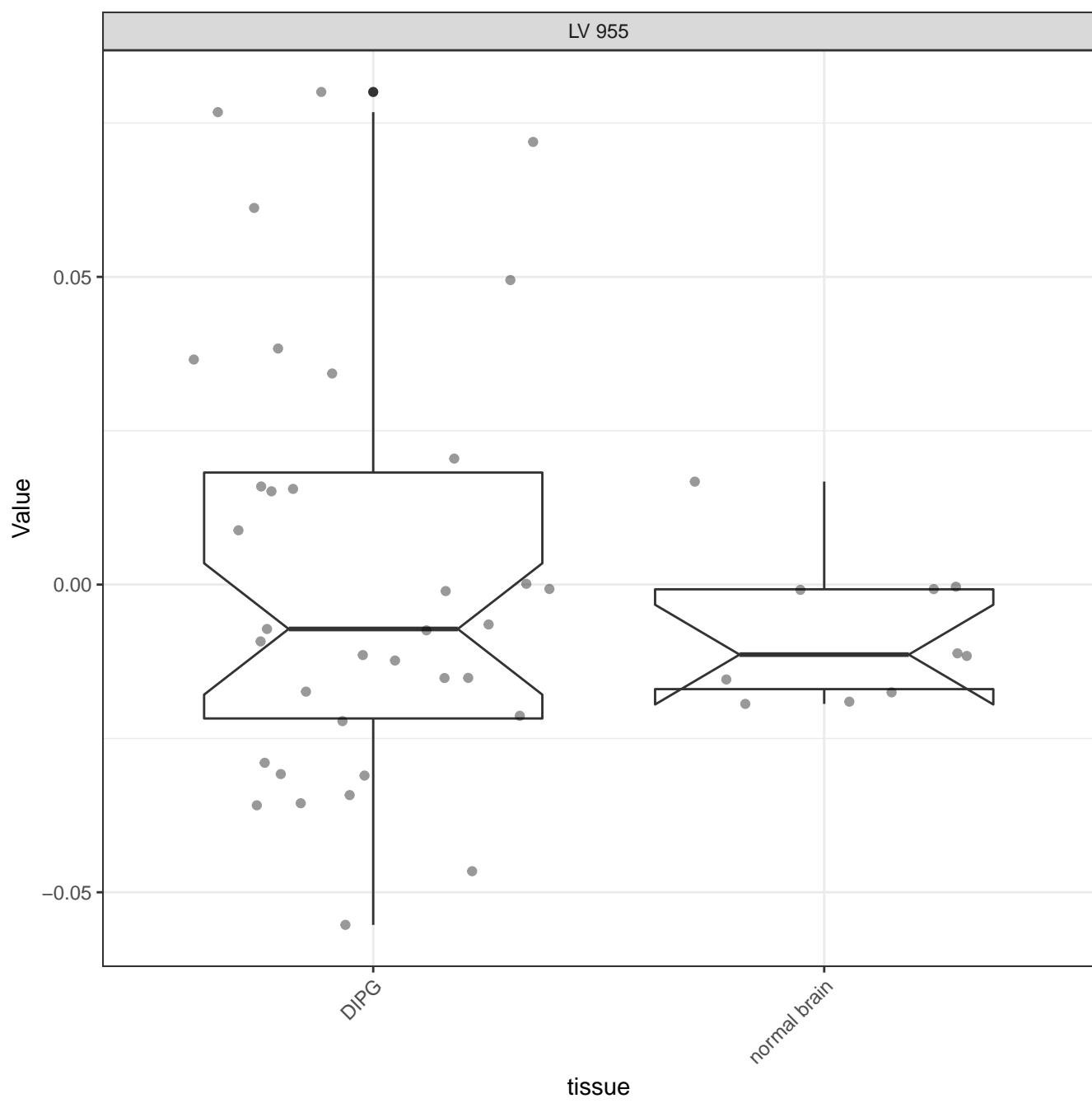
-0.04

DIPG

normal brain

tissue





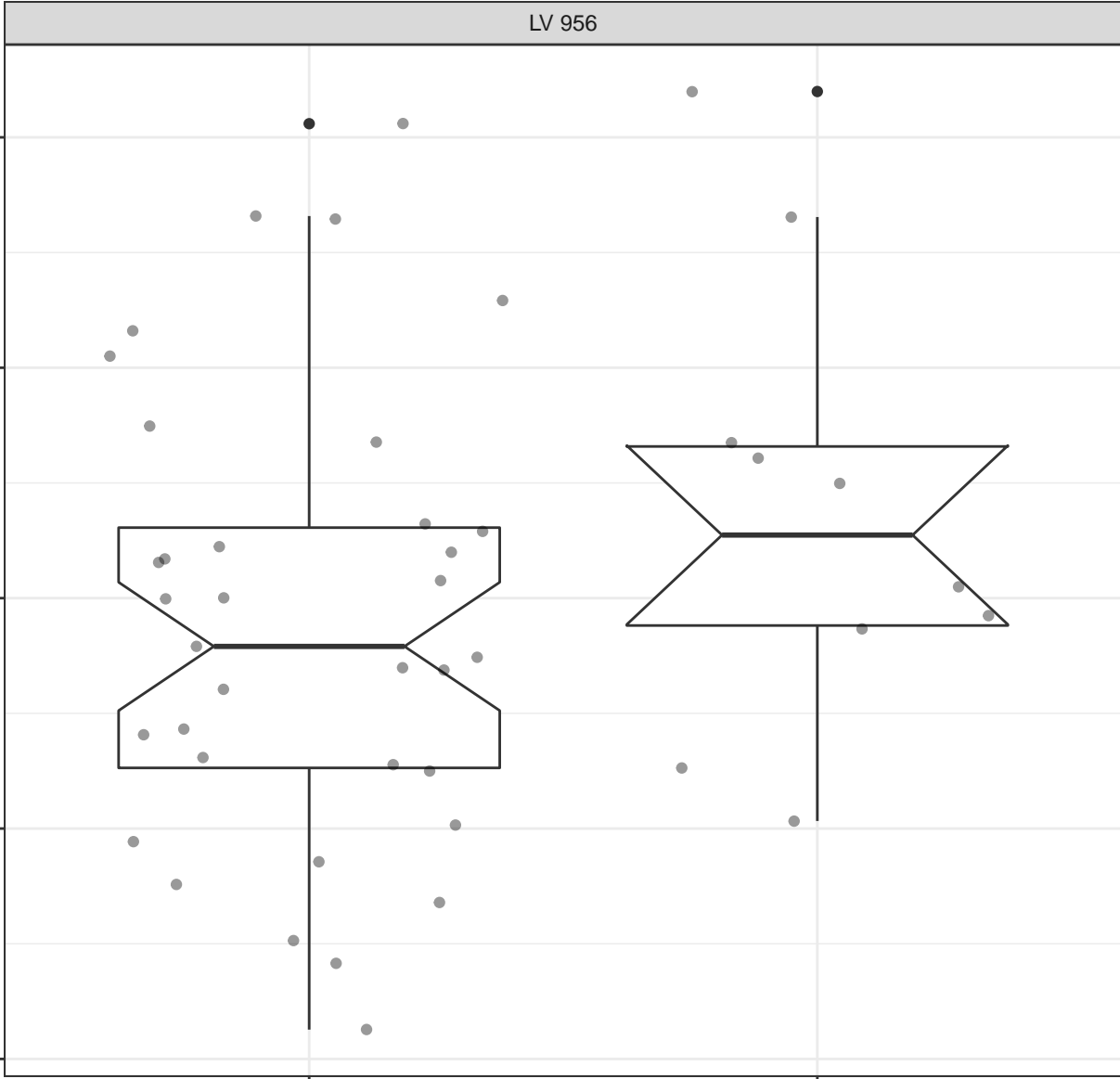
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03
-0.06



LV 957

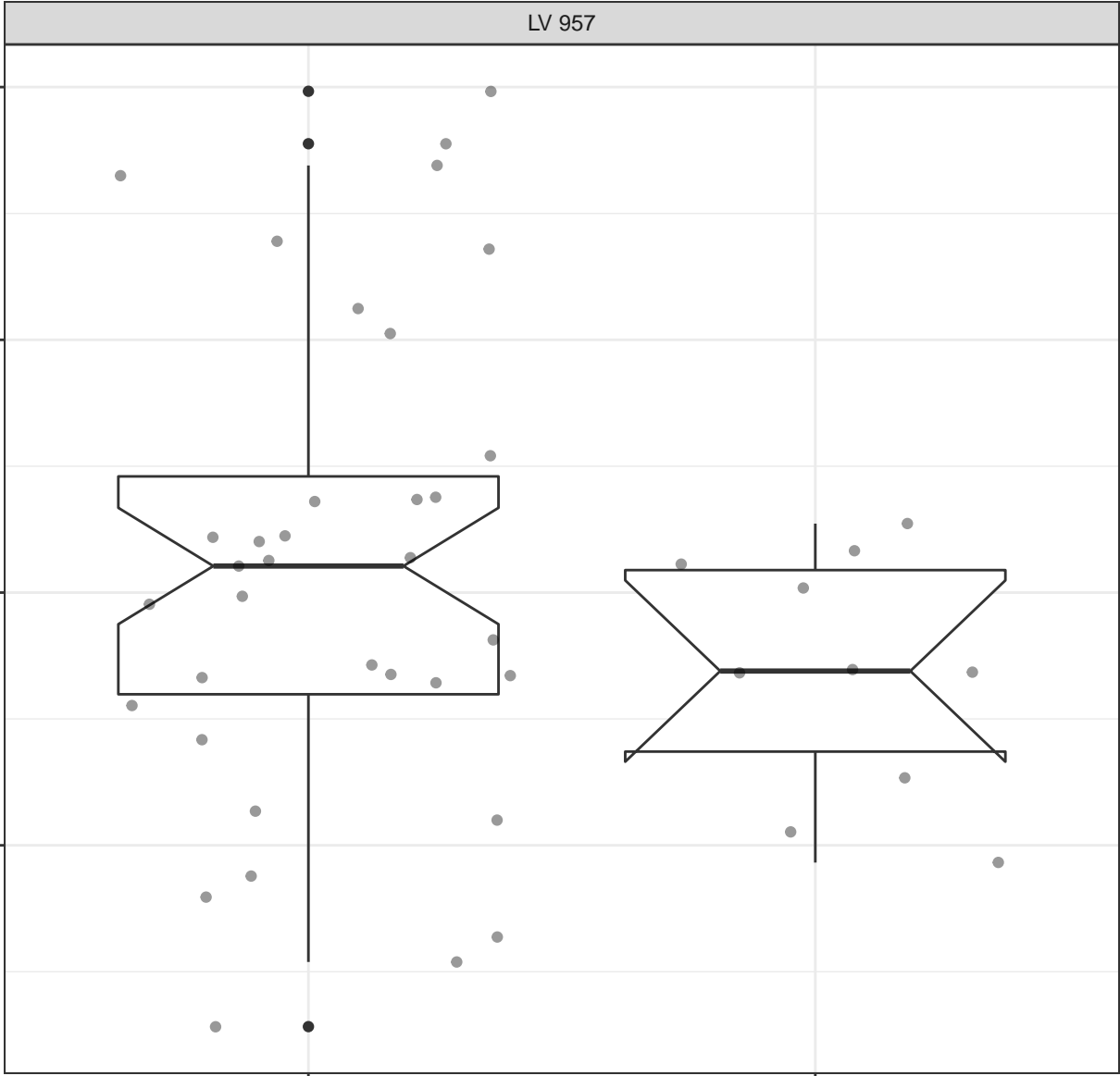
Value

DIPG

normal brain

tissue

0.08
0.04
0.00
-0.04

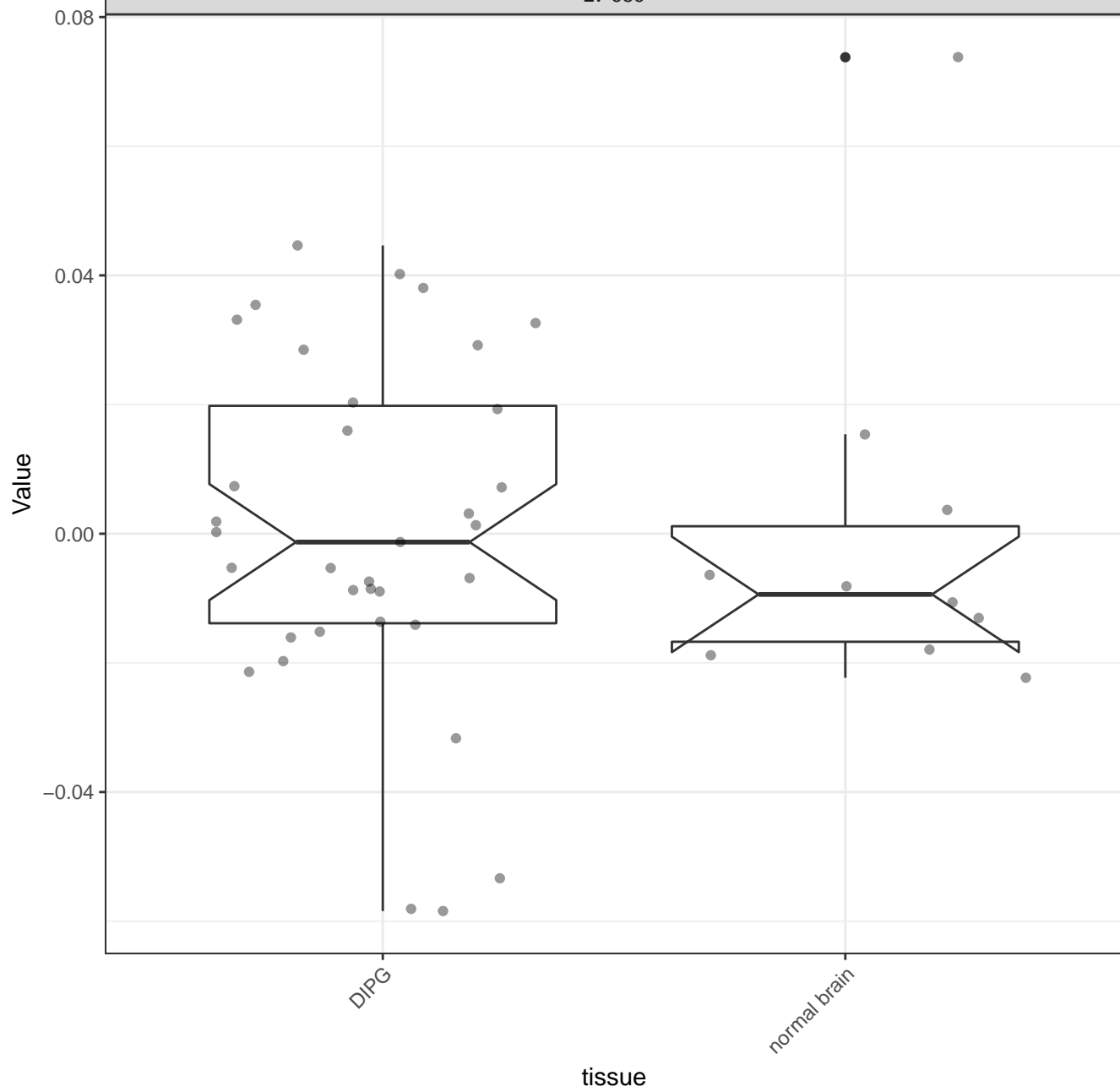


LV 958

DIPG

normal brain

tissue



Value

0.05

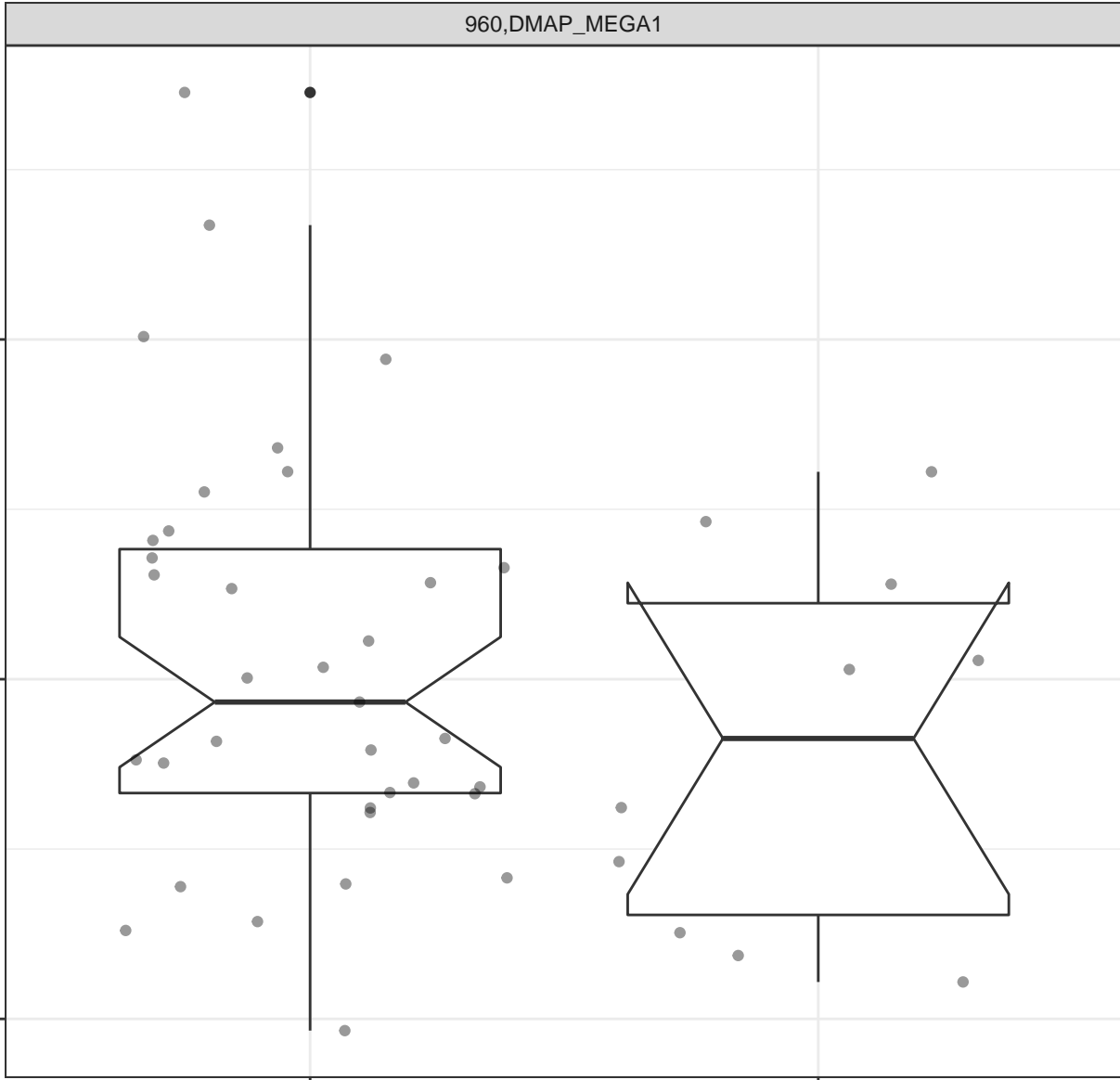
0.00

-0.05

DIPG

normal brain

tissue



Value

-0.05

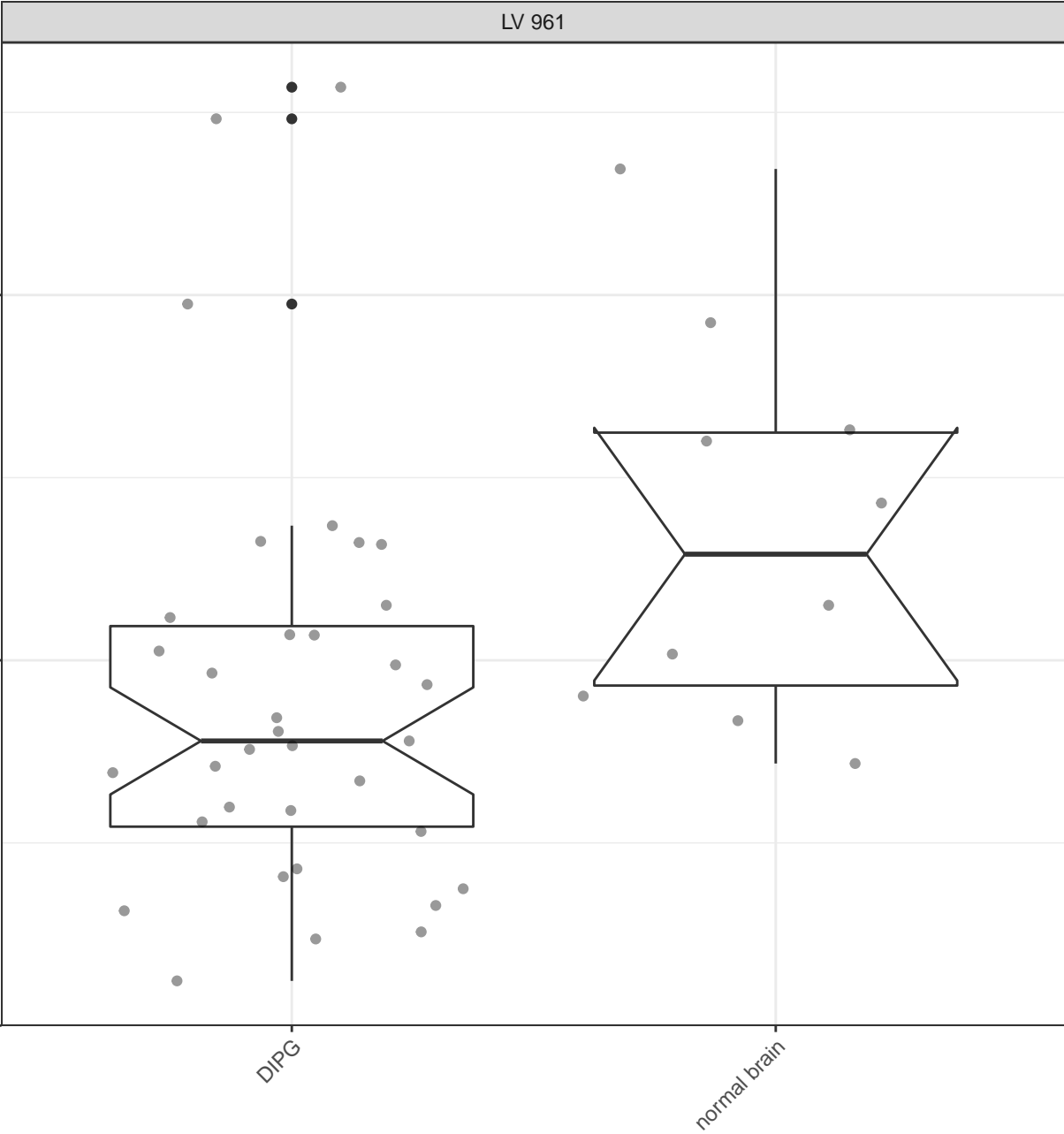
0.00

0.05

DIPG

normal brain

tissue



LV 962

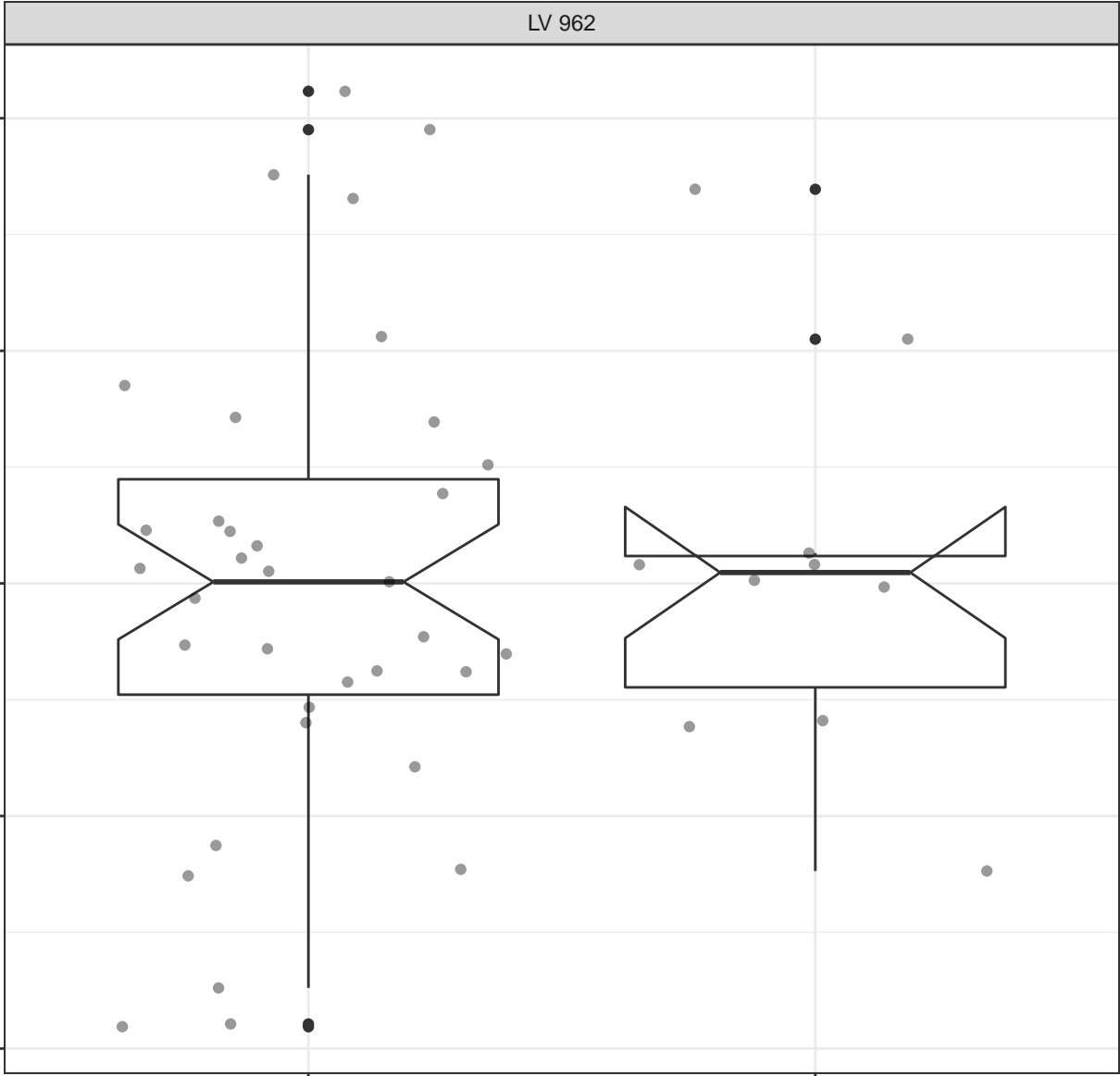
Value

DIPG

normal brain

tissue

0.10
0.05
0.00
-0.05
-0.10



Value

0.05

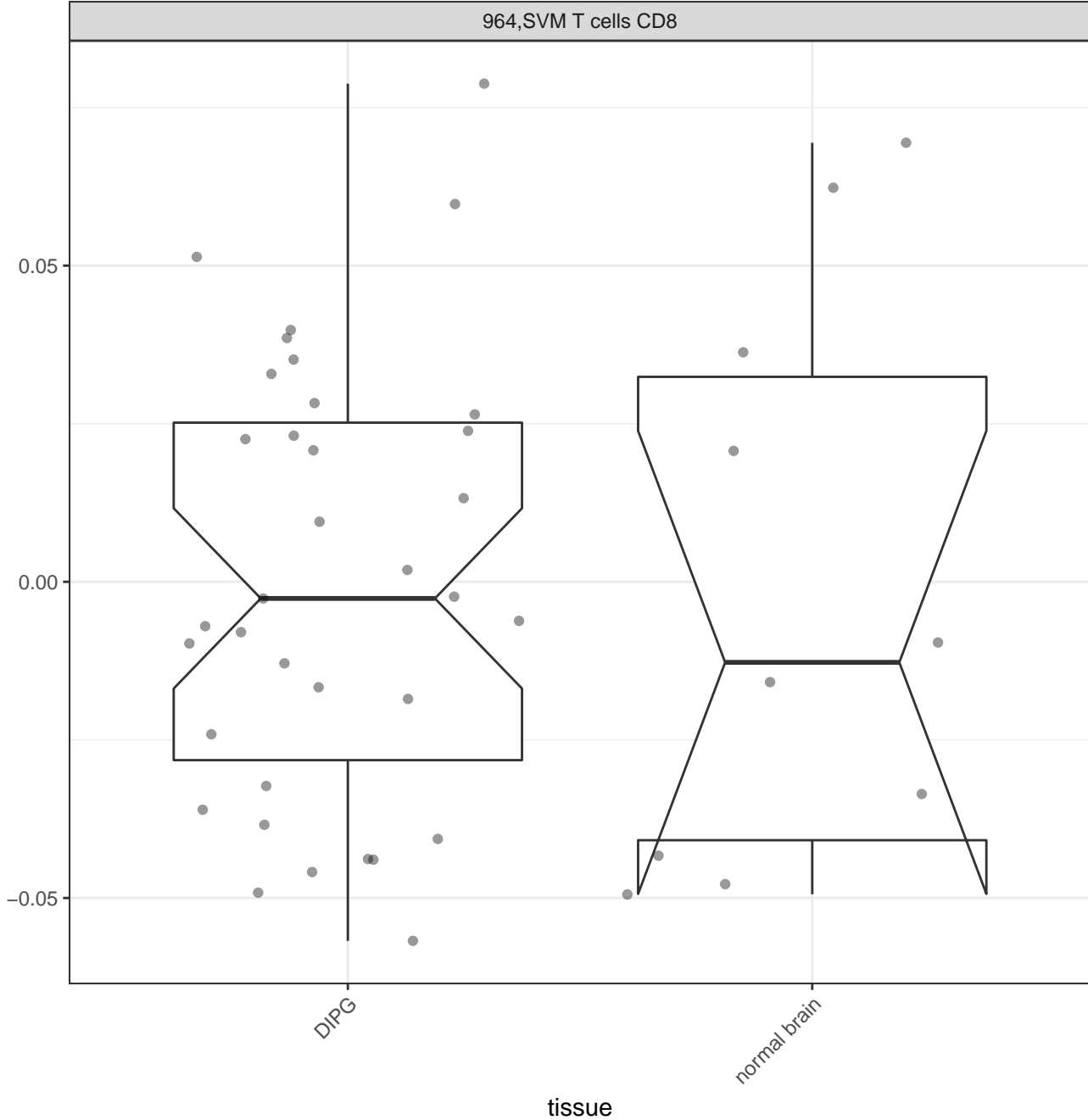
0.00

-0.05

DIPG

normal brain

tissue

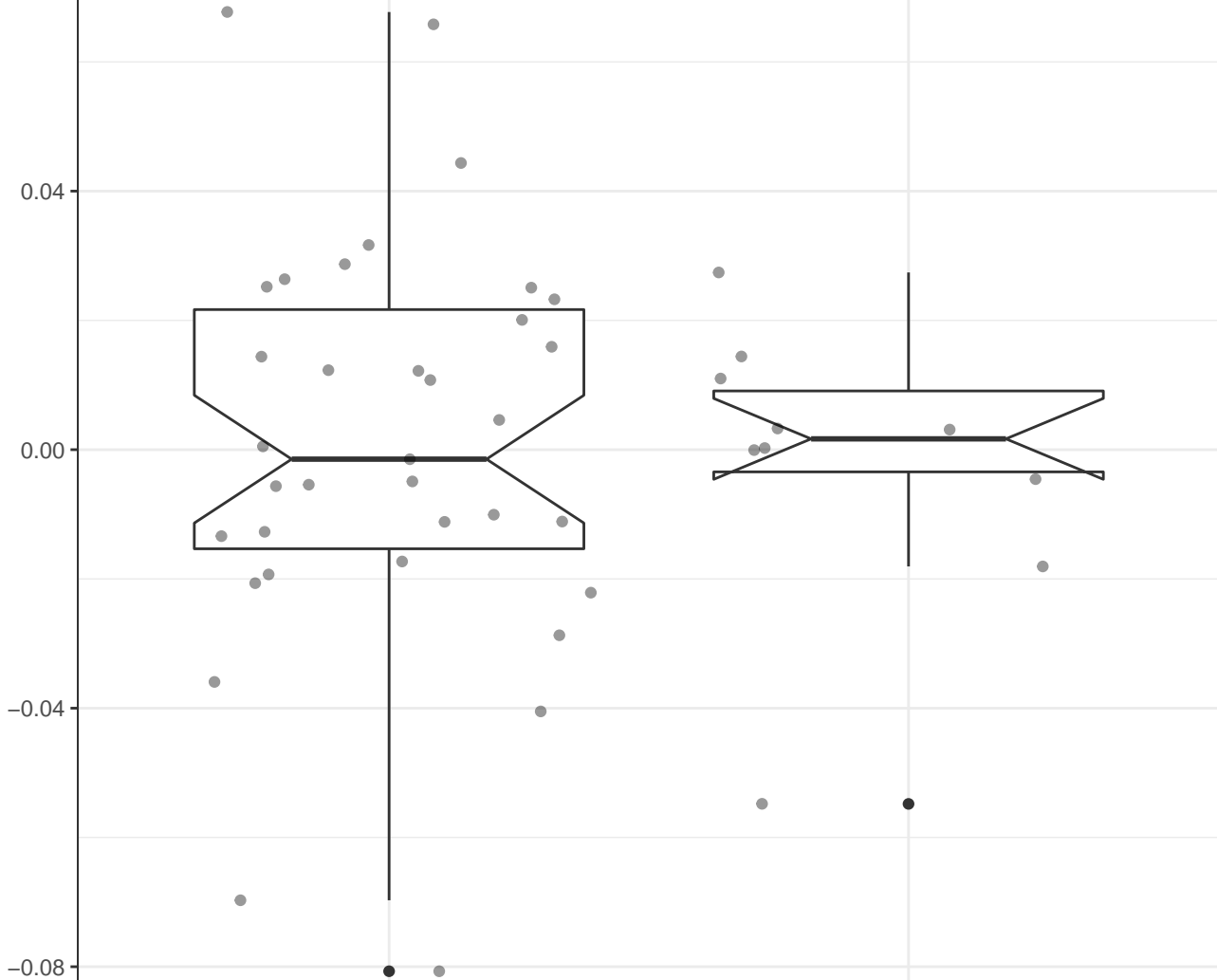


Value

DIPG

normal brain

tissue



Value

0.04

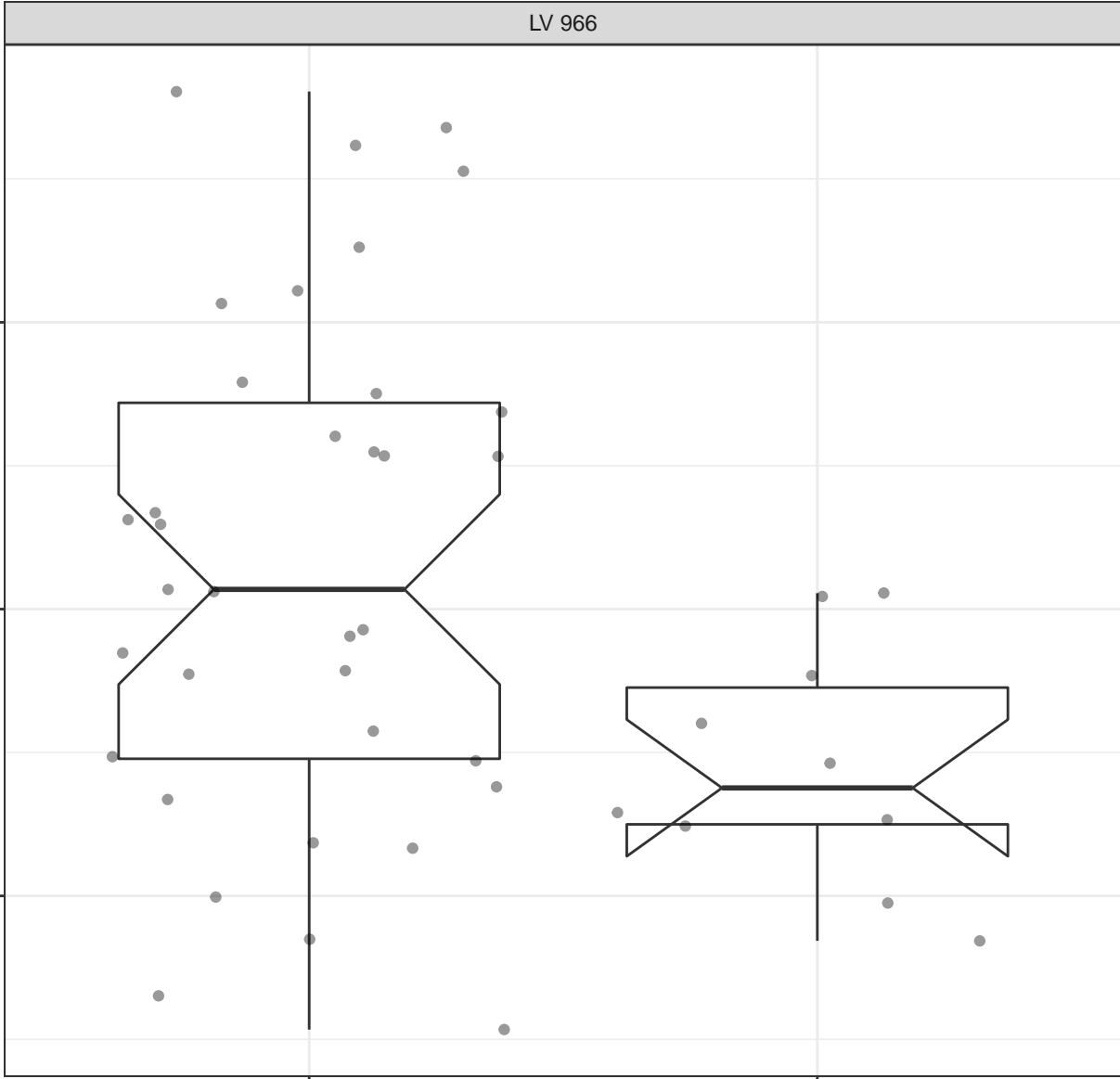
0.00

-0.04

DIPG

normal brain

tissue



Value

0.05

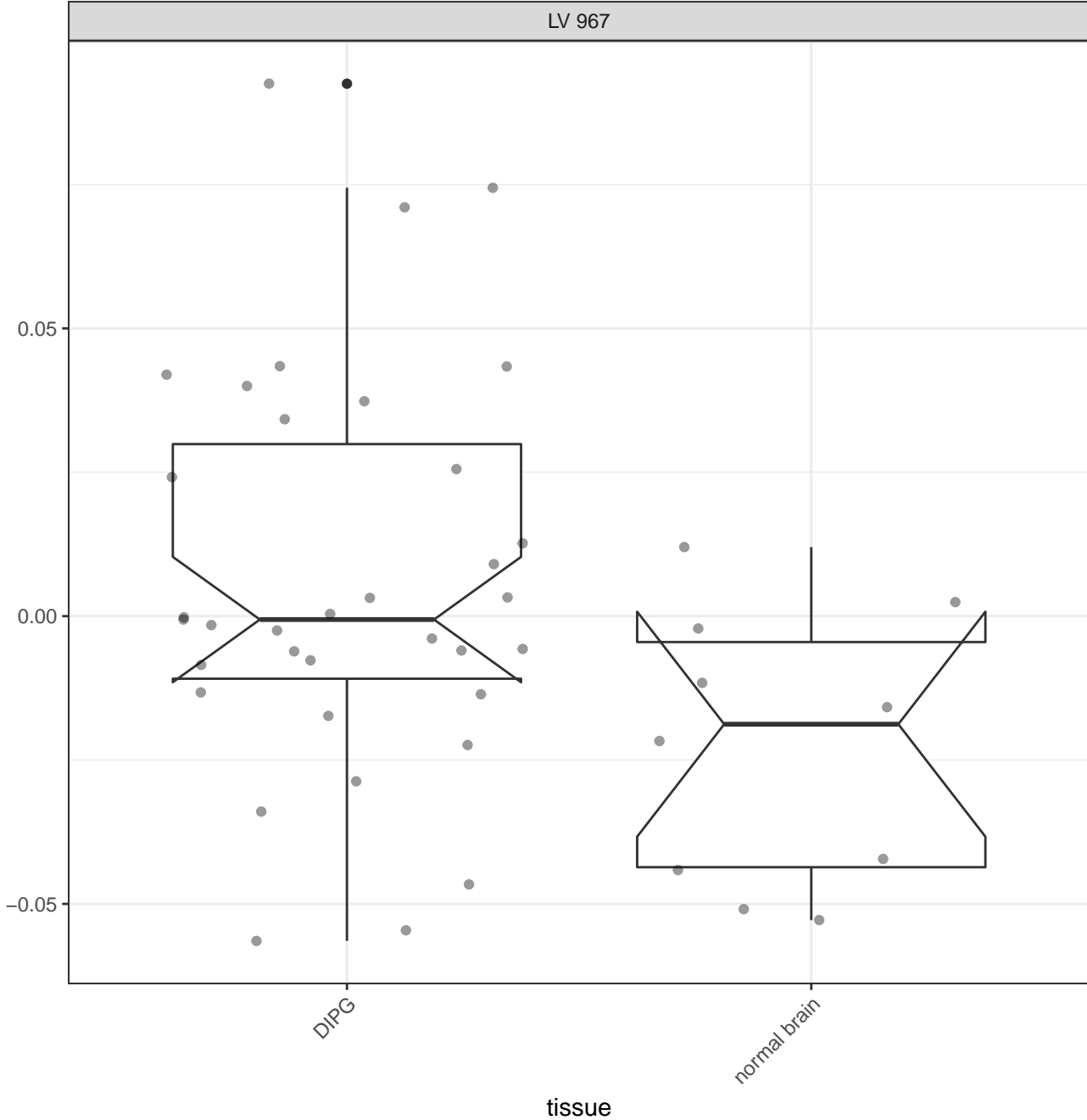
0.00

-0.05

DIPG

normal brain

tissue



DIPG

normal brain

tissue

Value

0.05

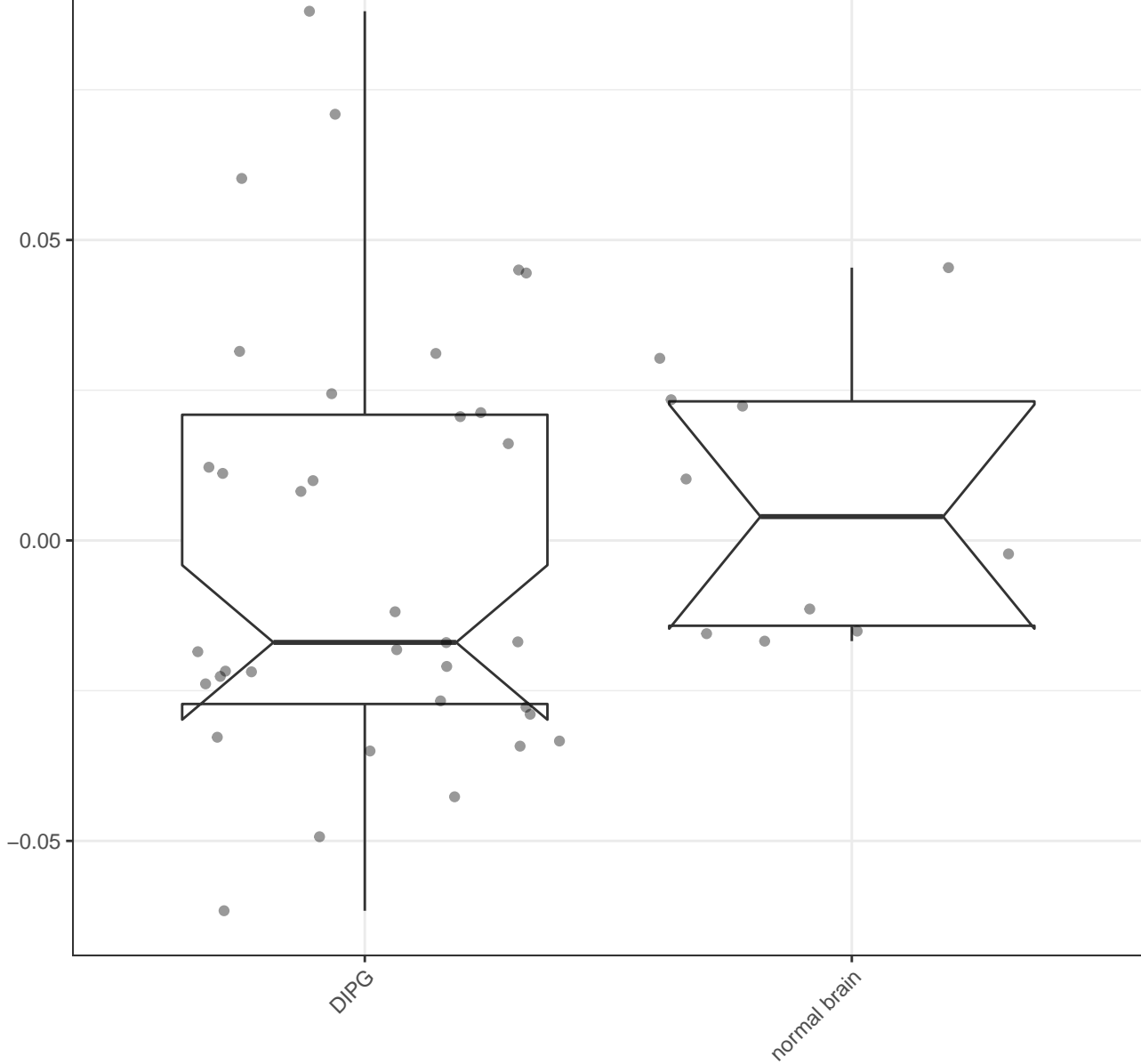
0.00

-0.05

DIPG

normal brain

tissue



LV 970

Value

DIPG

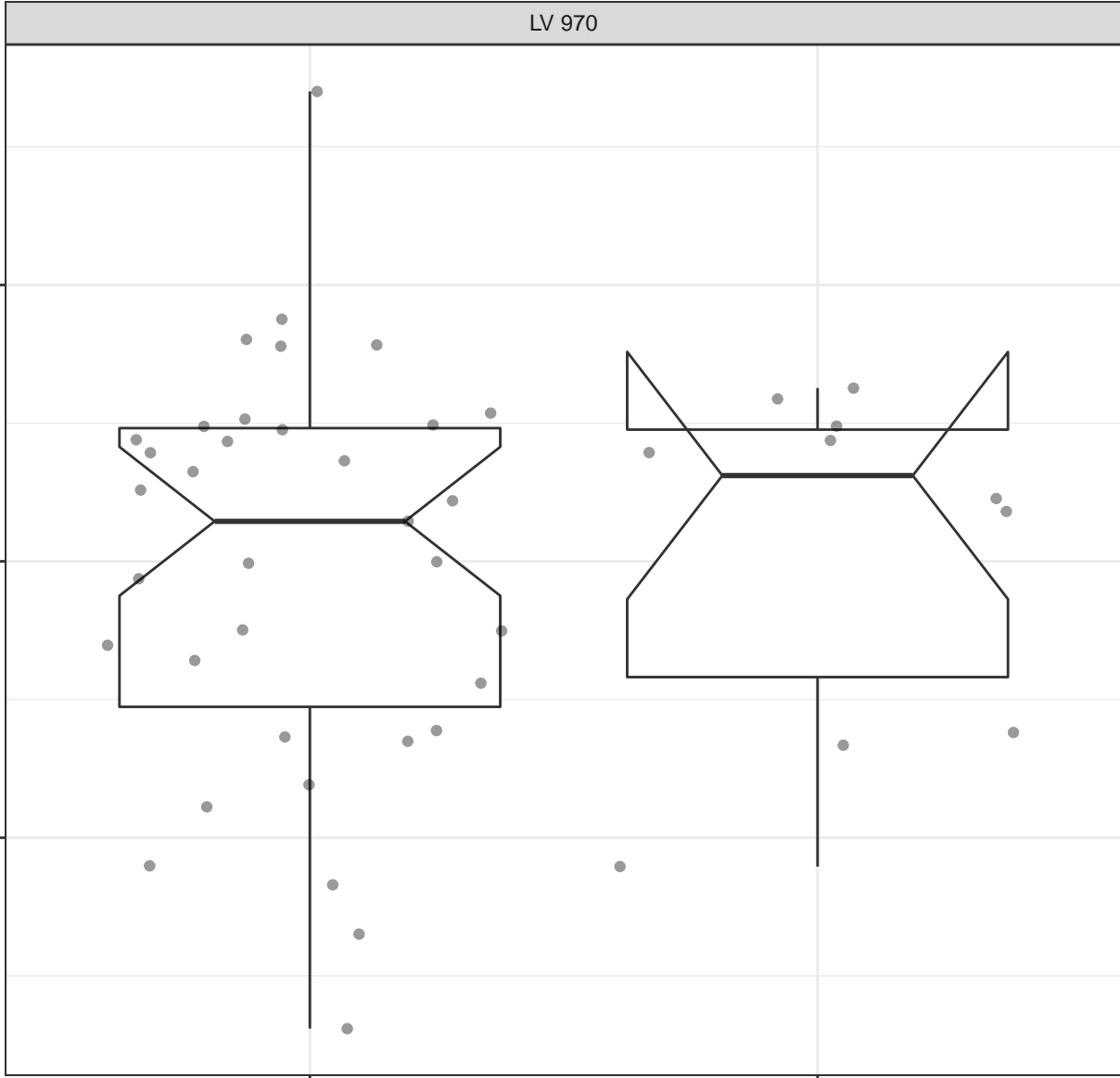
normal brain

tissue

0.04

0.00

-0.04

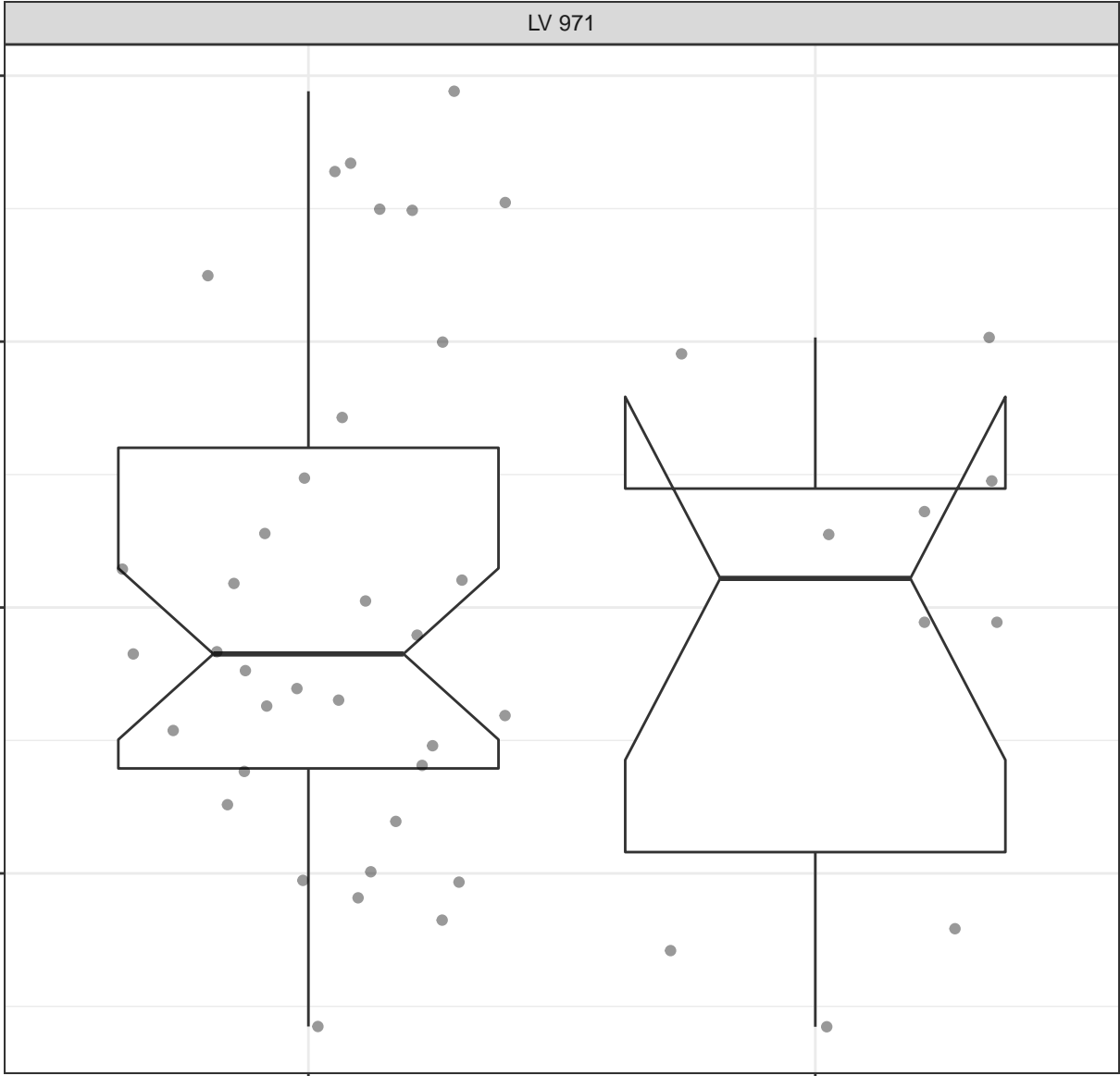


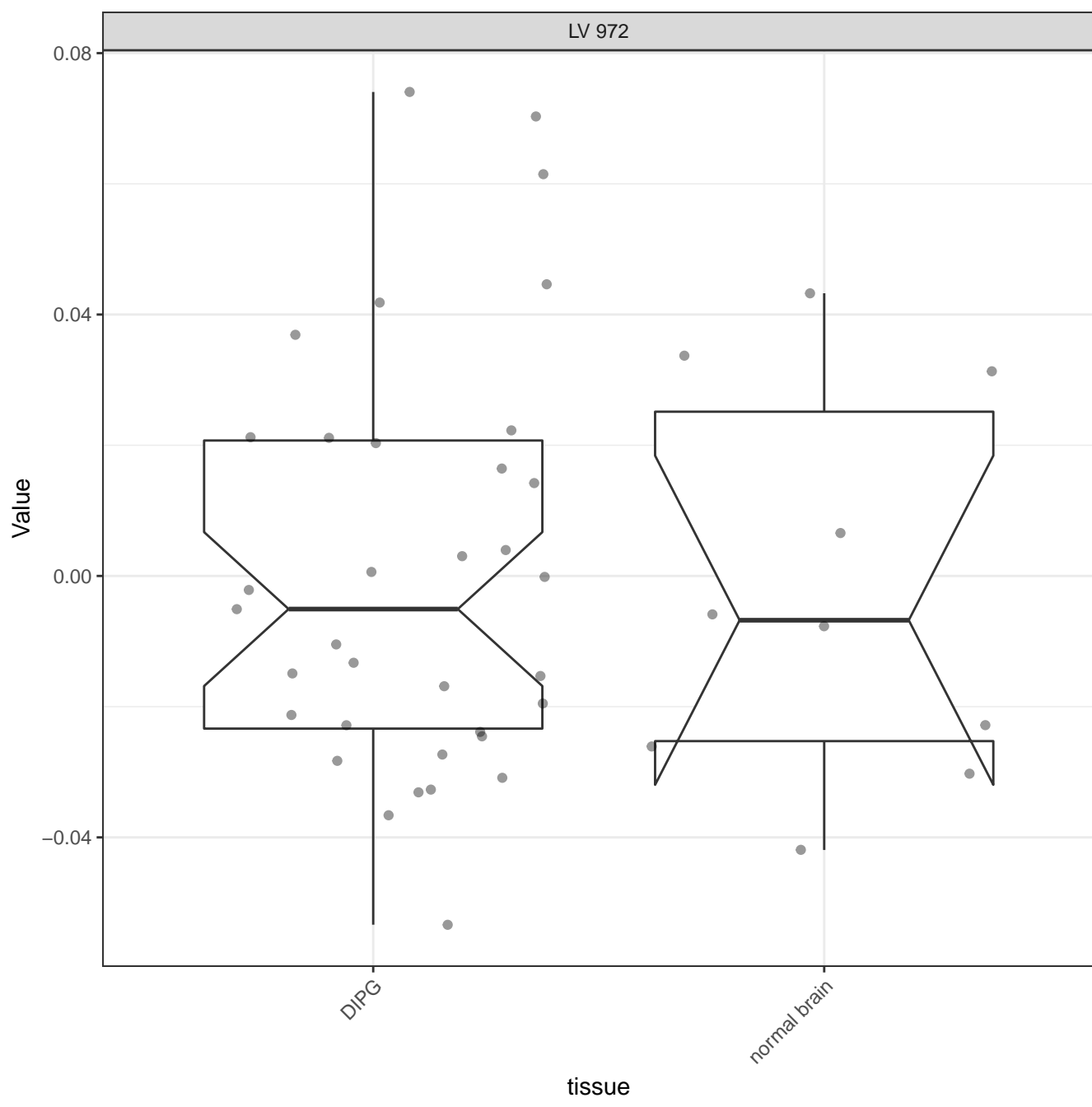
Value

DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03

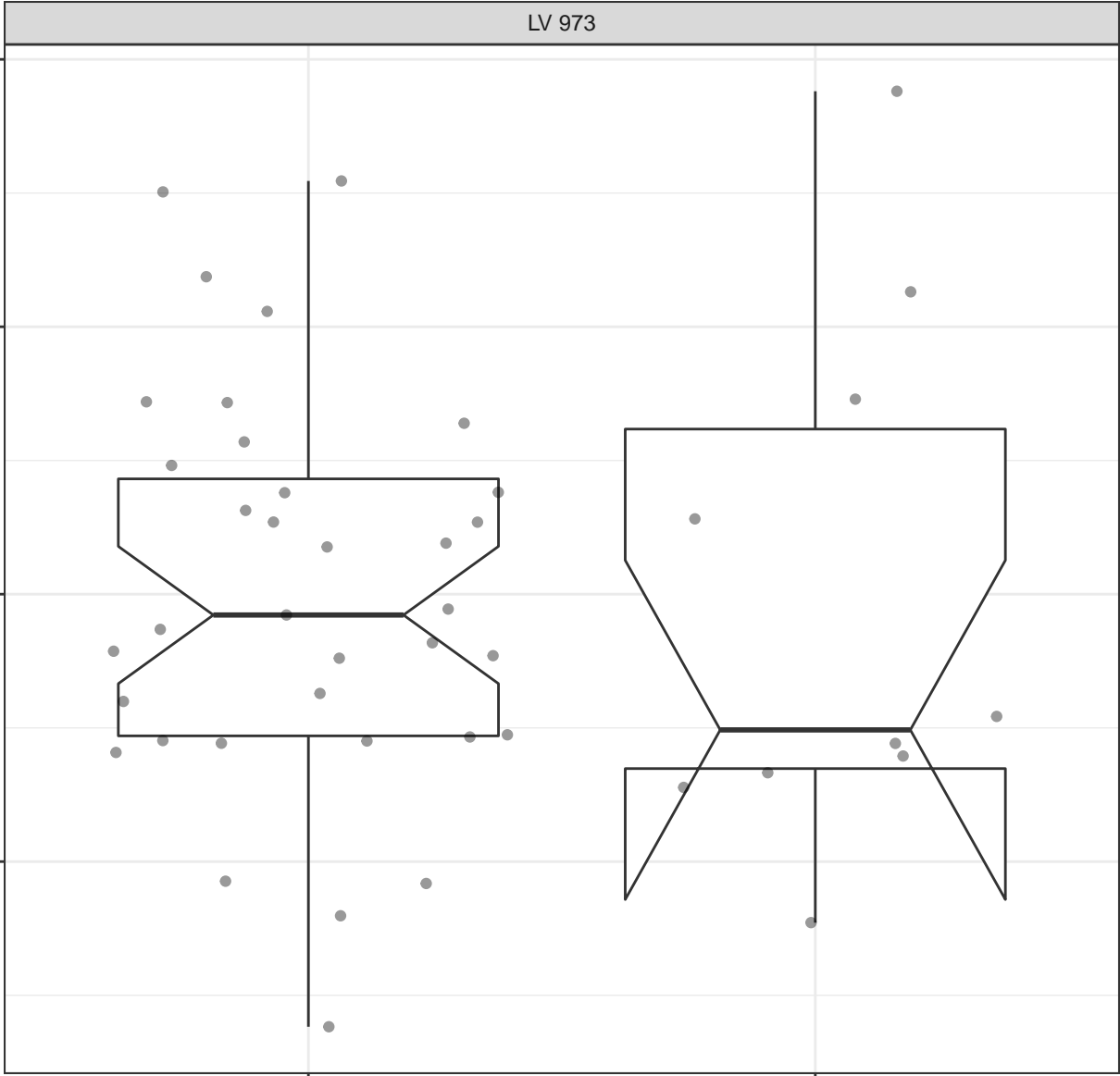


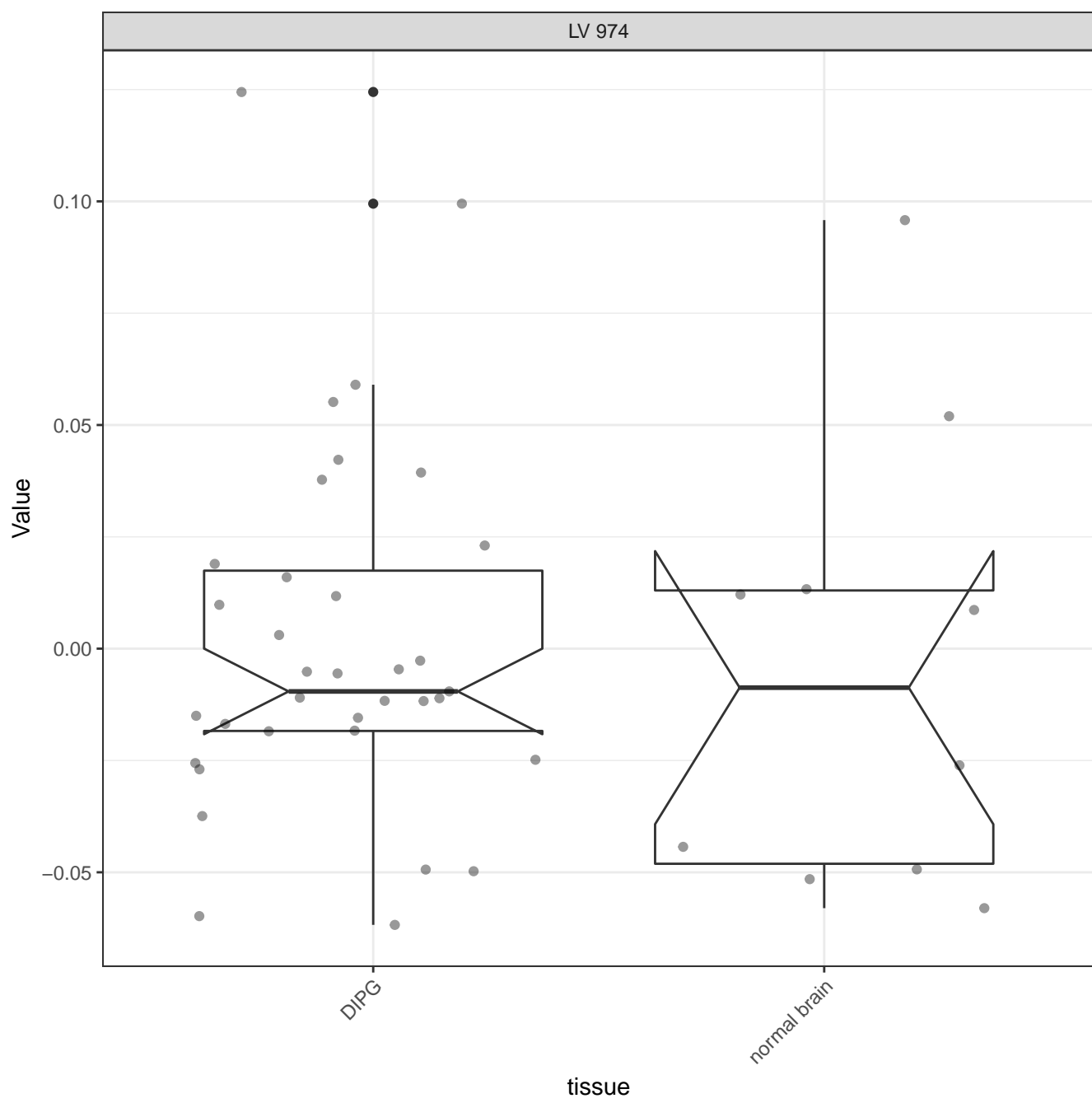
Value

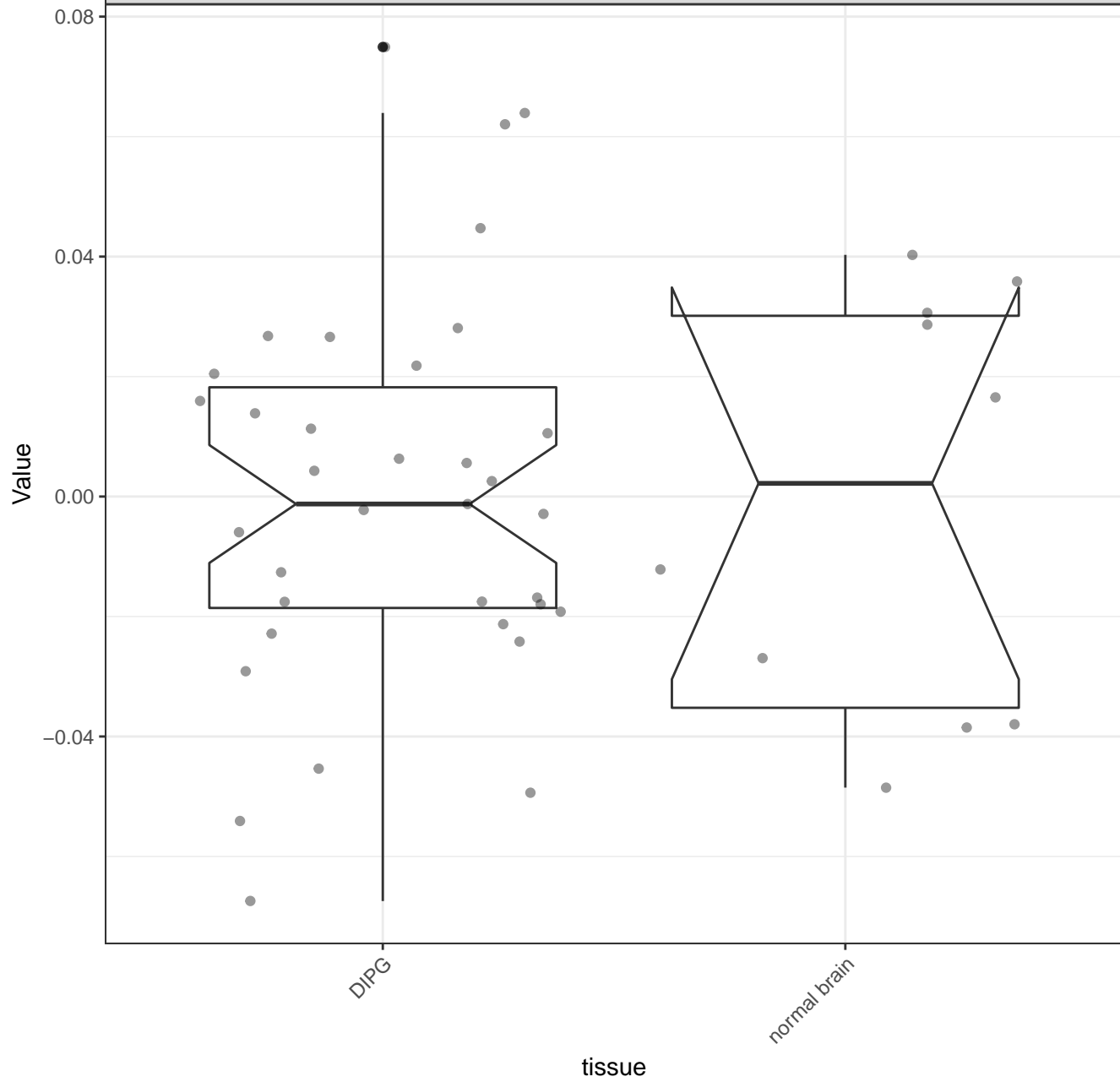
DIPG

normal brain

tissue

0.06
0.03
0.00
-0.03





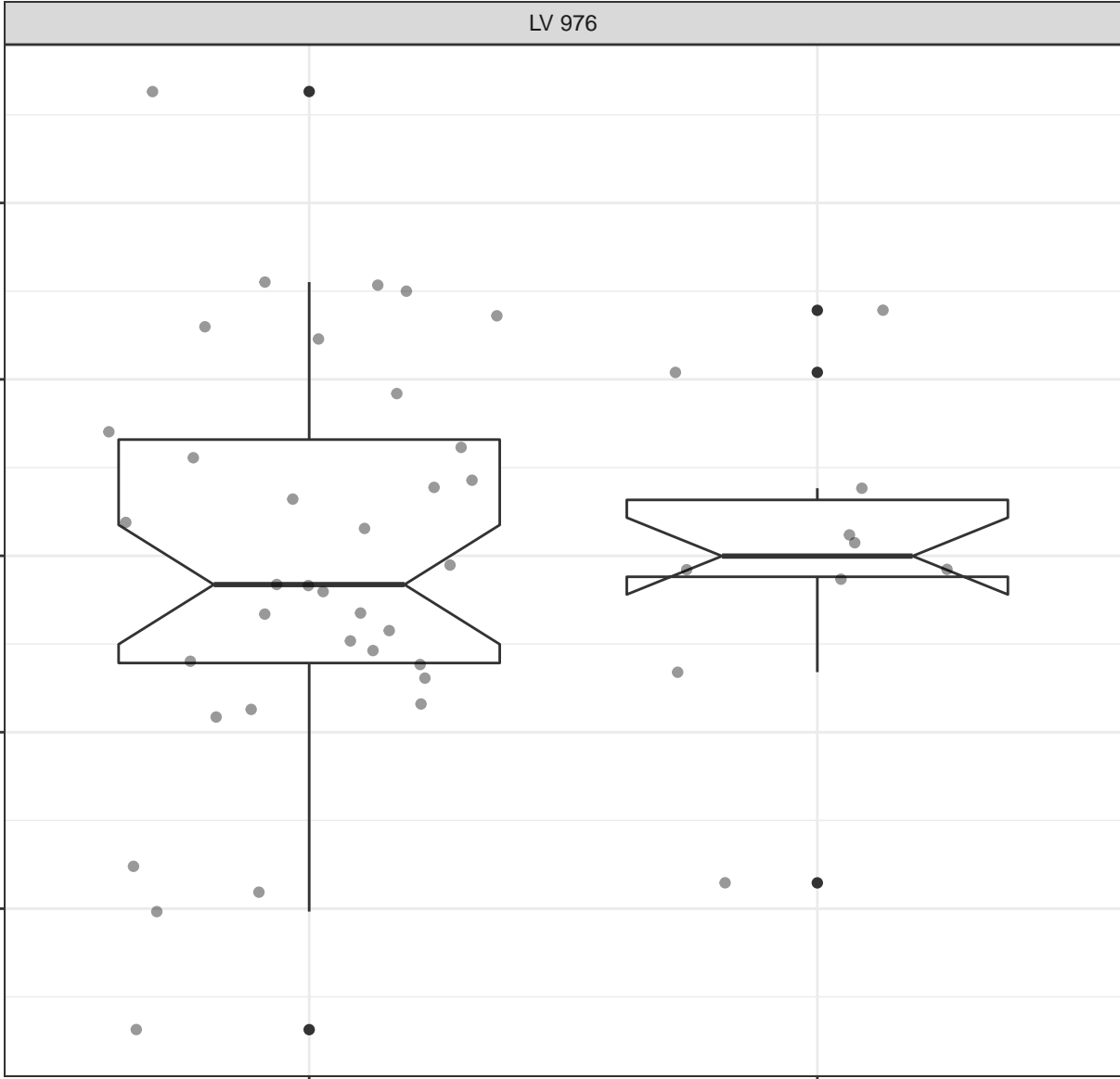
Value

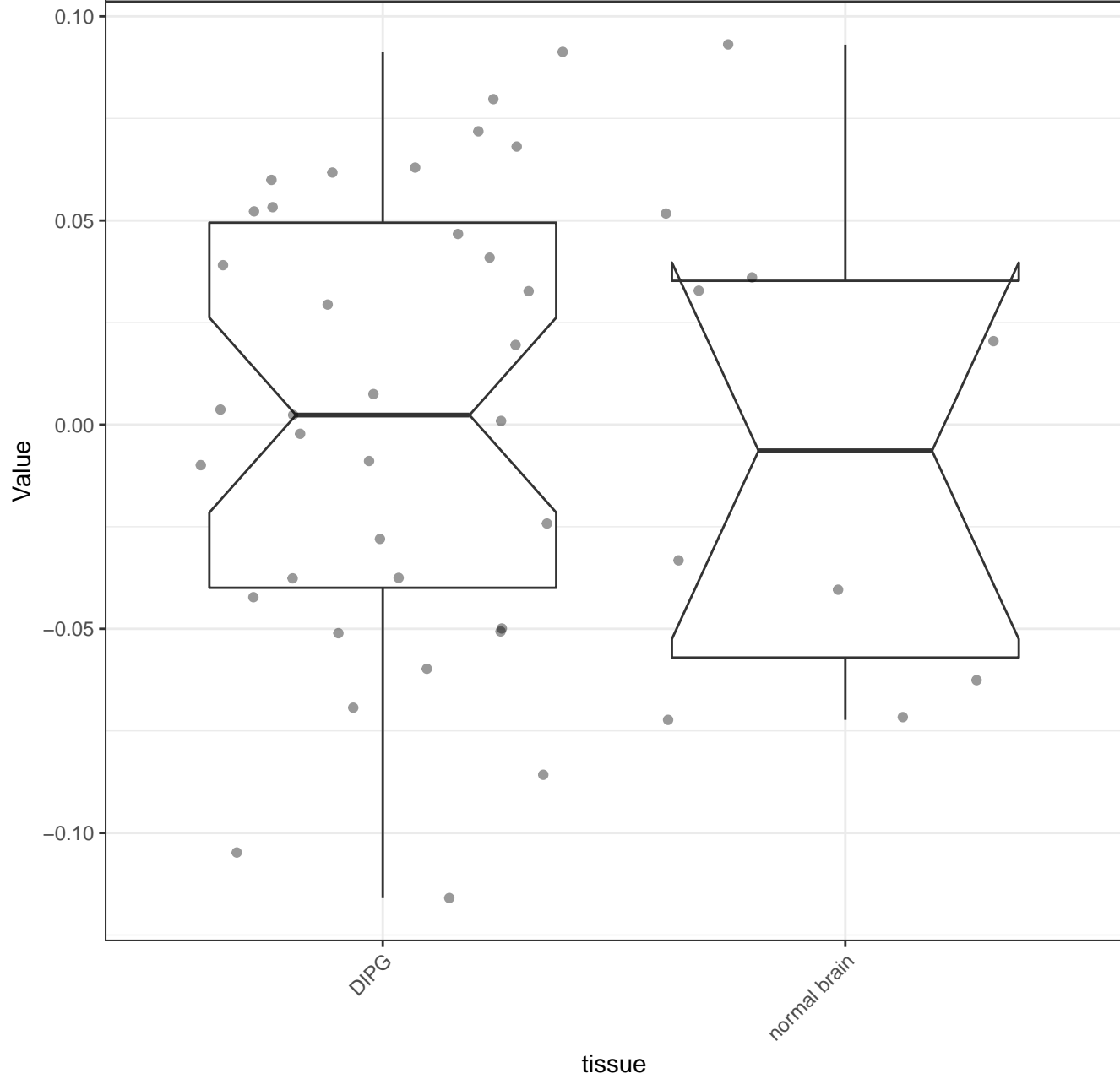
0.10
0.05
0.00
-0.05
-0.10

DIPG

normal brain

tissue





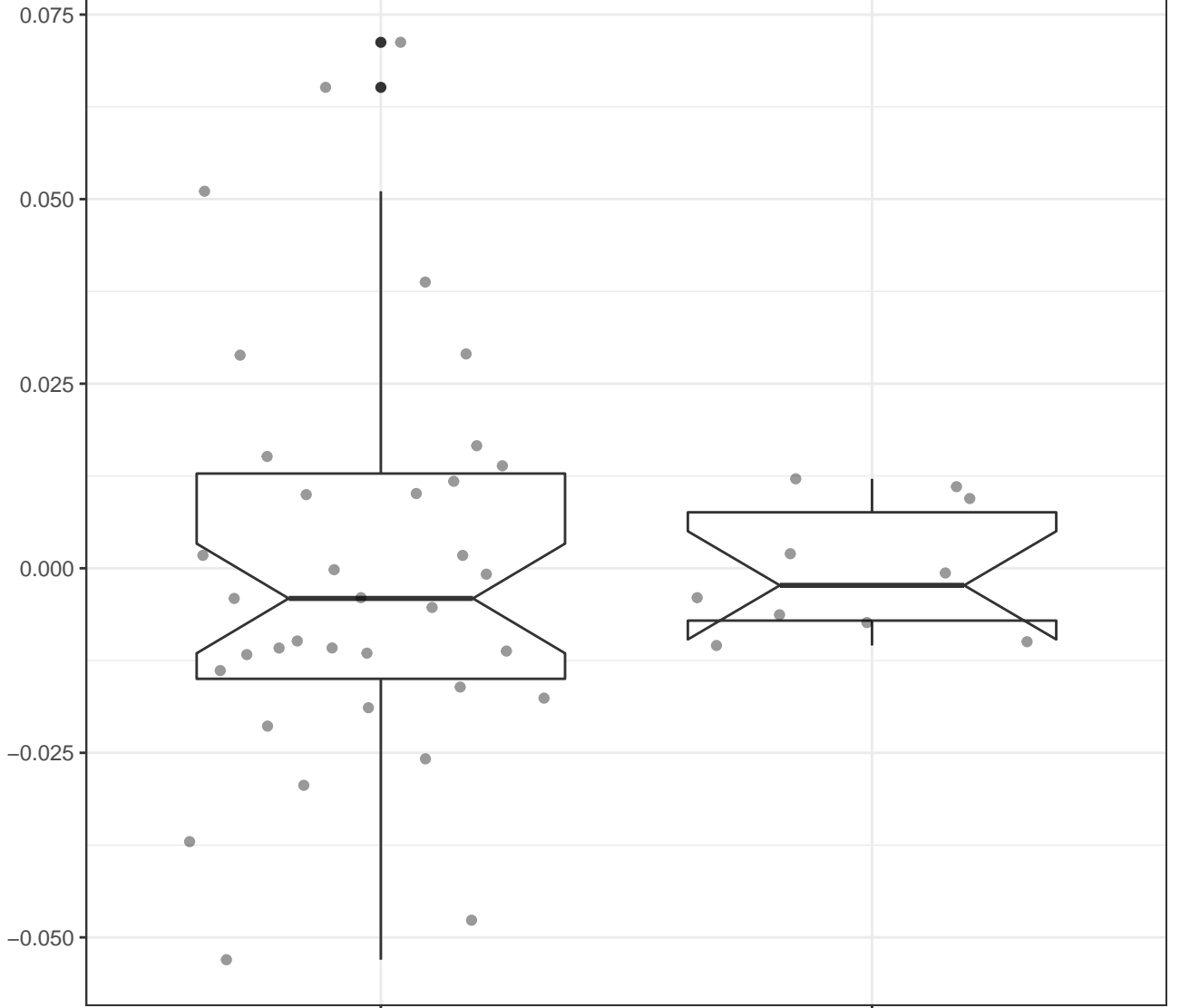
LV 978

Value

DPG

normal brain

tissue



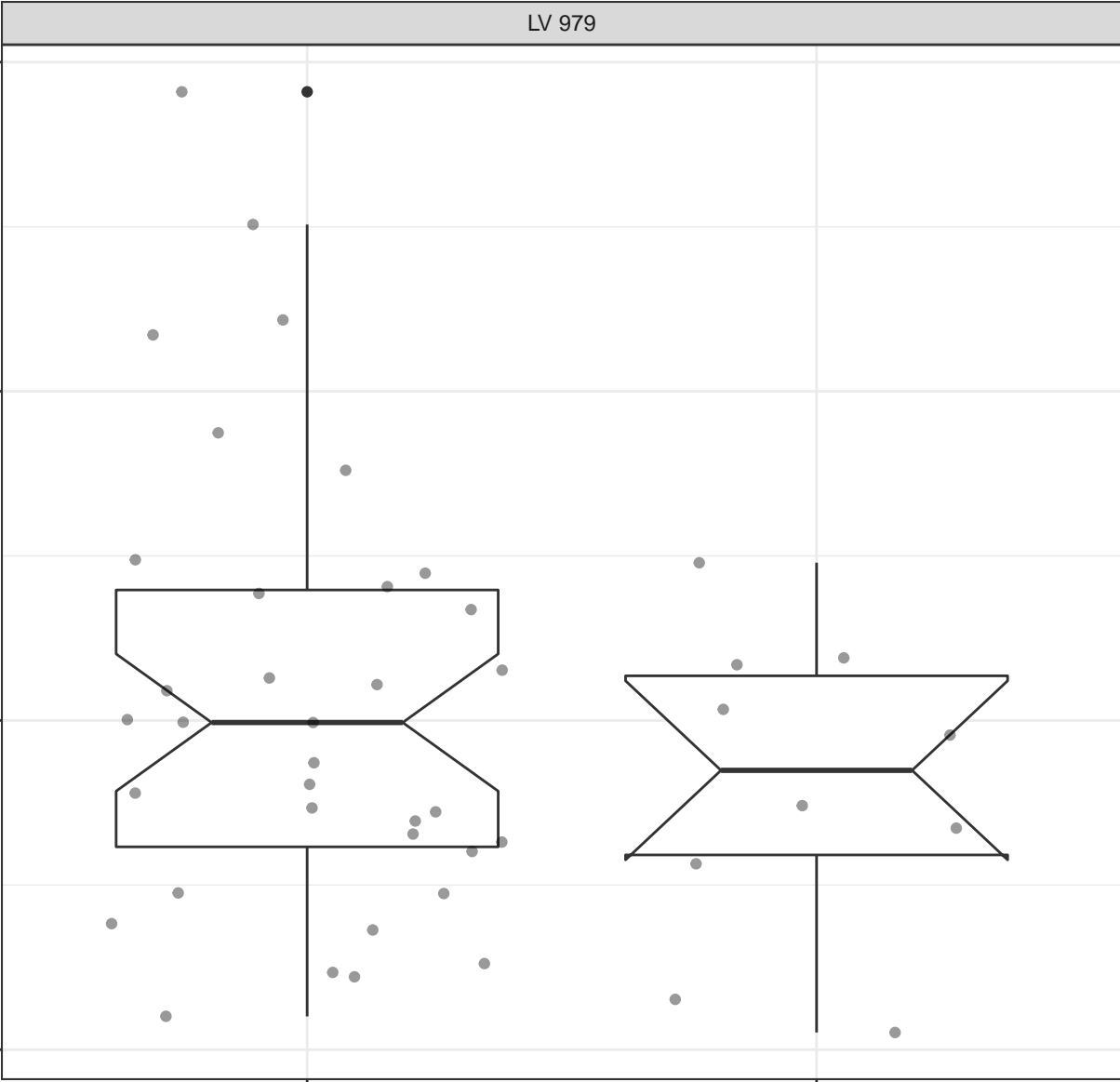
Value

0.10
0.05
0.00
-0.05

DIPG

normal brain

tissue



LV 980

Value

0.05

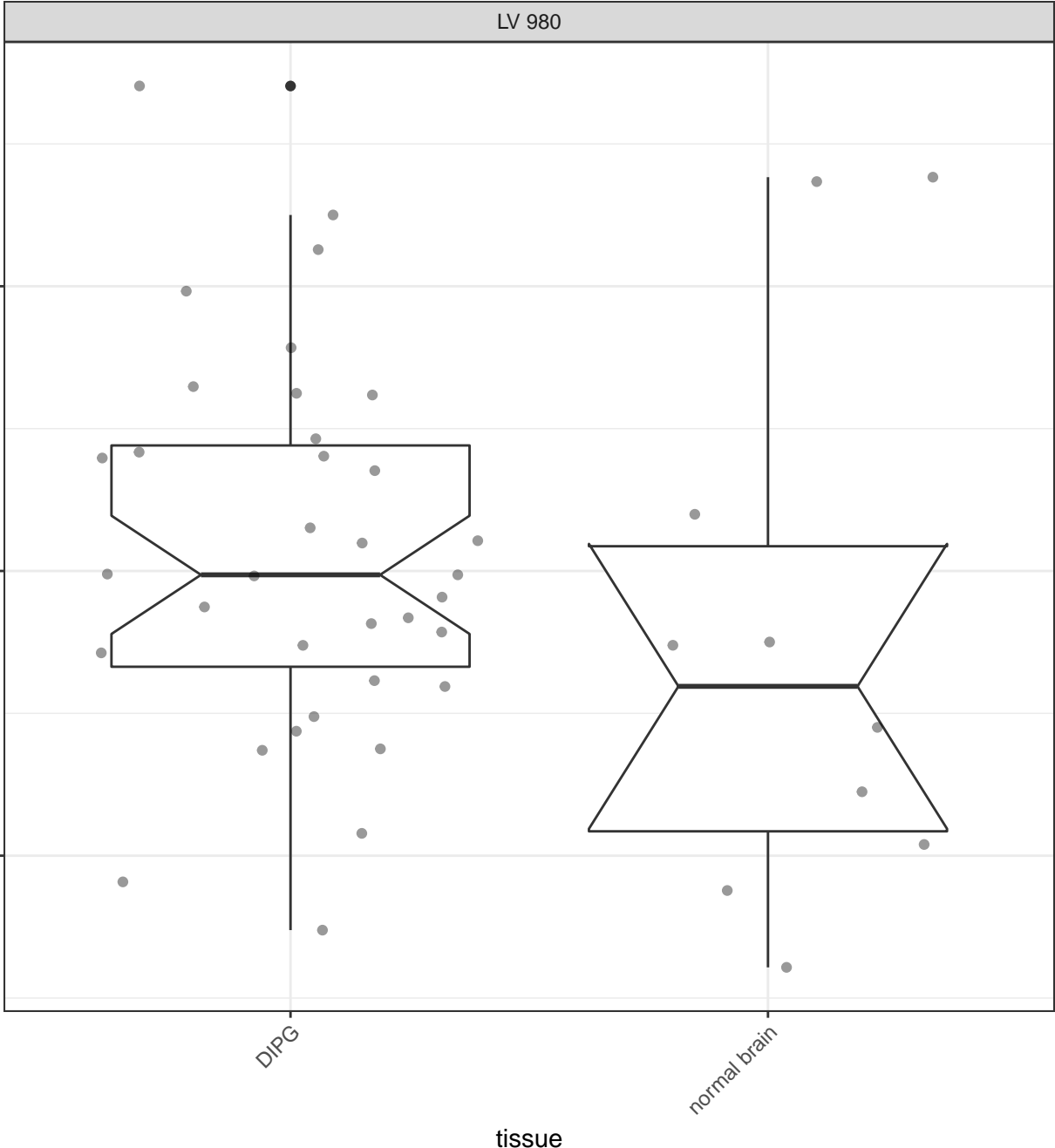
0.00

-0.05

DIPG

normal brain

tissue

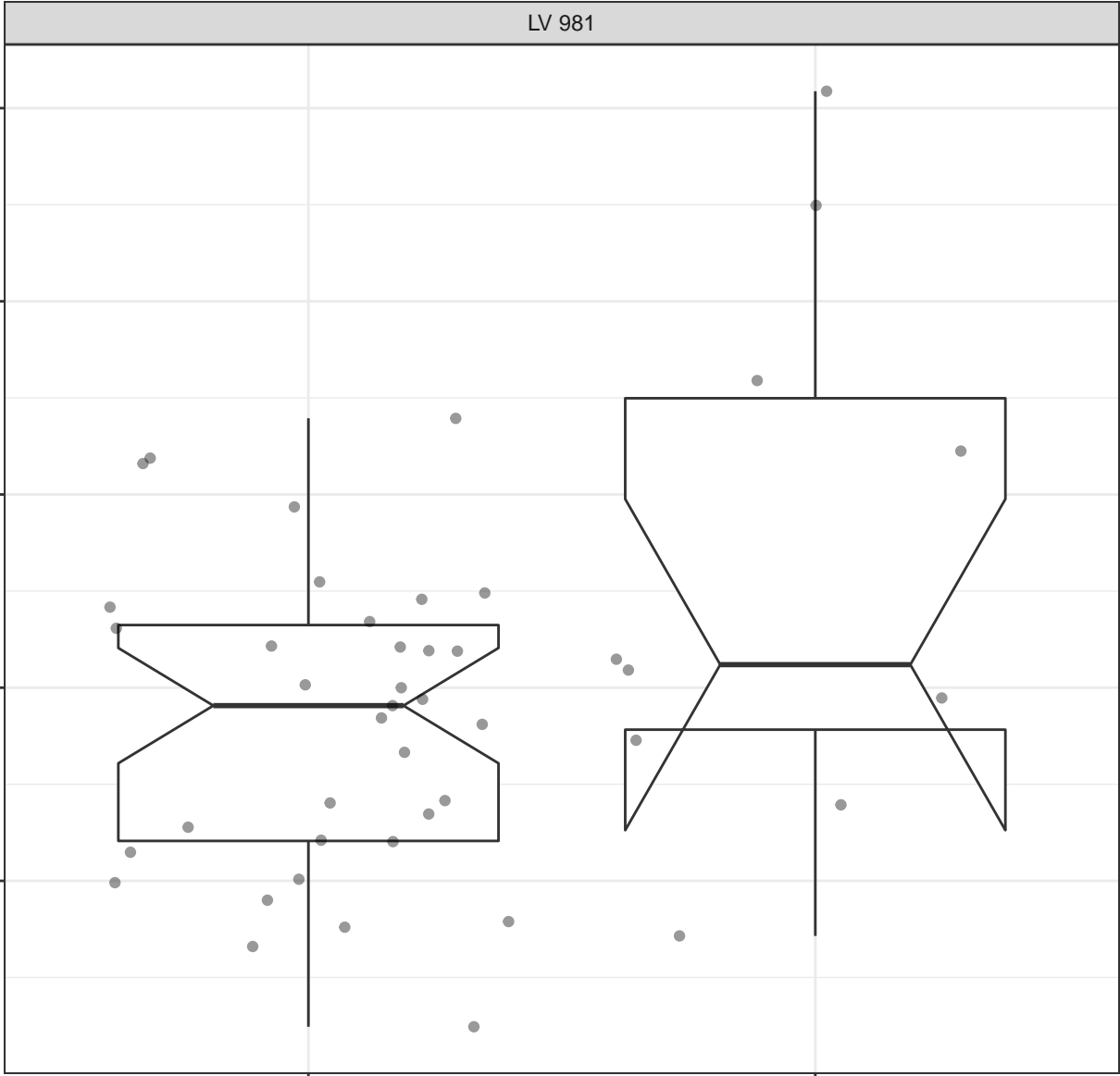


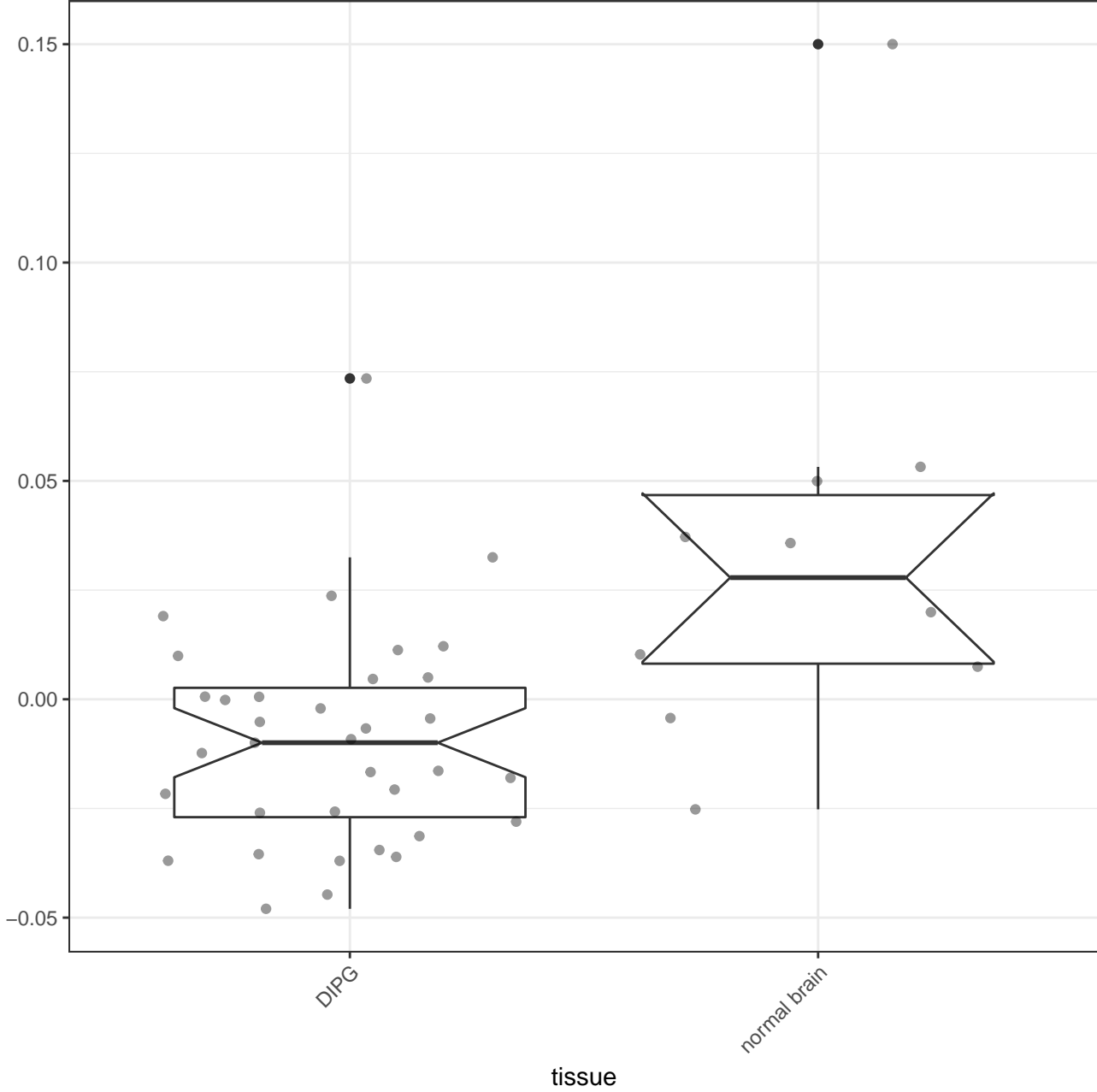
Value

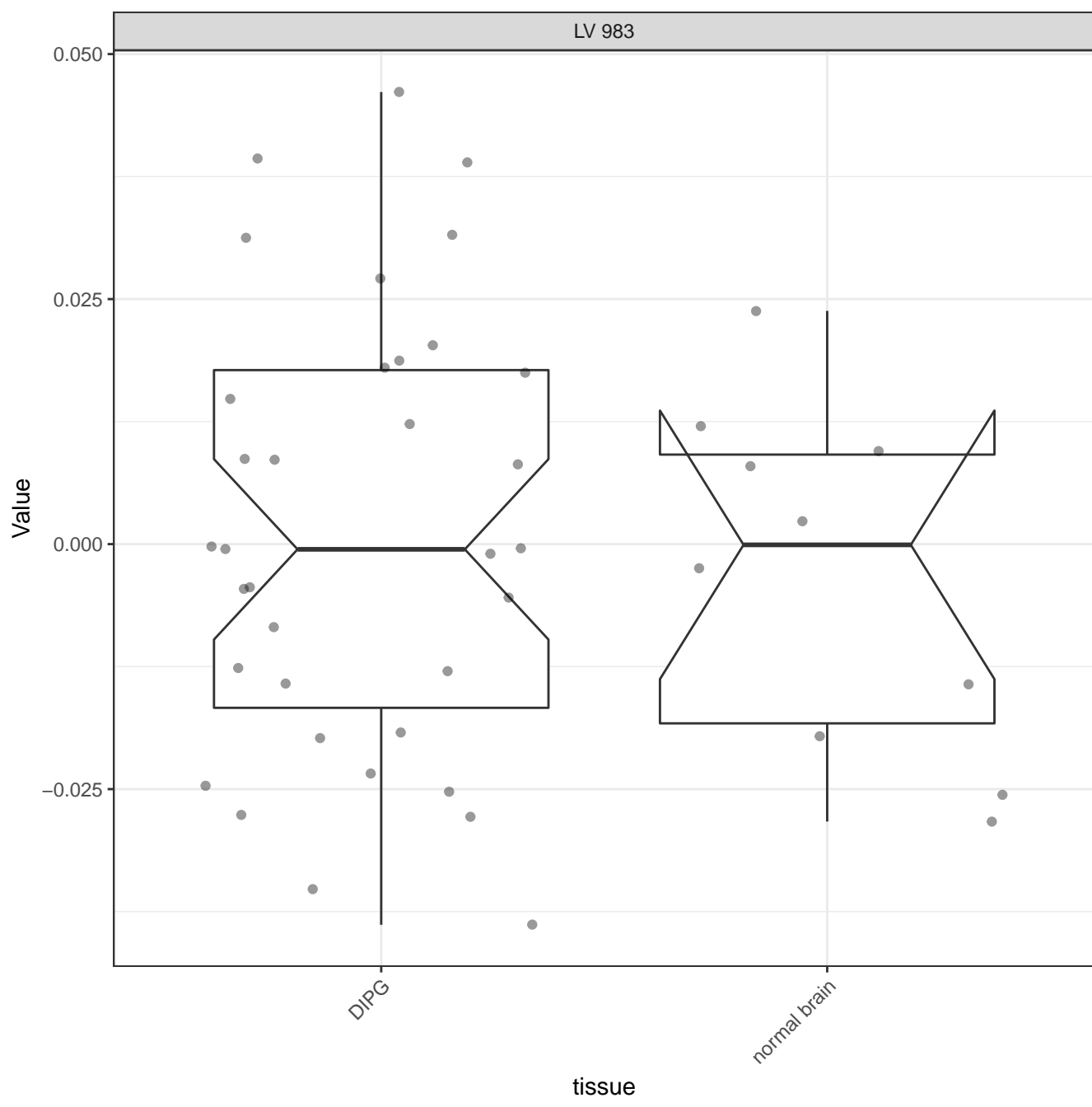
DIPG

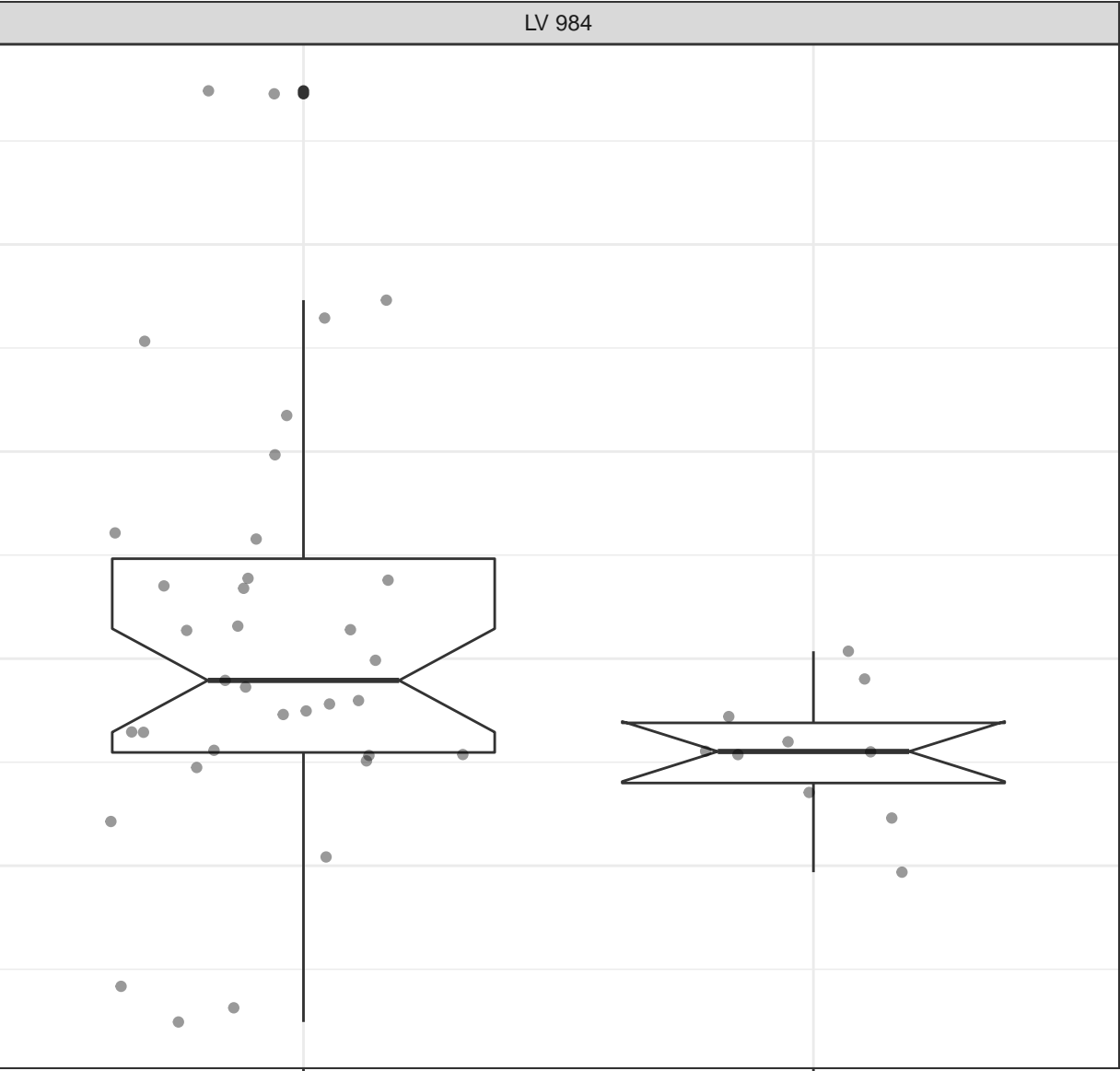
normal brain

tissue

-0.02
0.00
0.02
0.04
0.06







Value

DIPG

normal brain

tissue

0.15

0.10

0.05

0.00

-0.05

Value

0.05

0.00

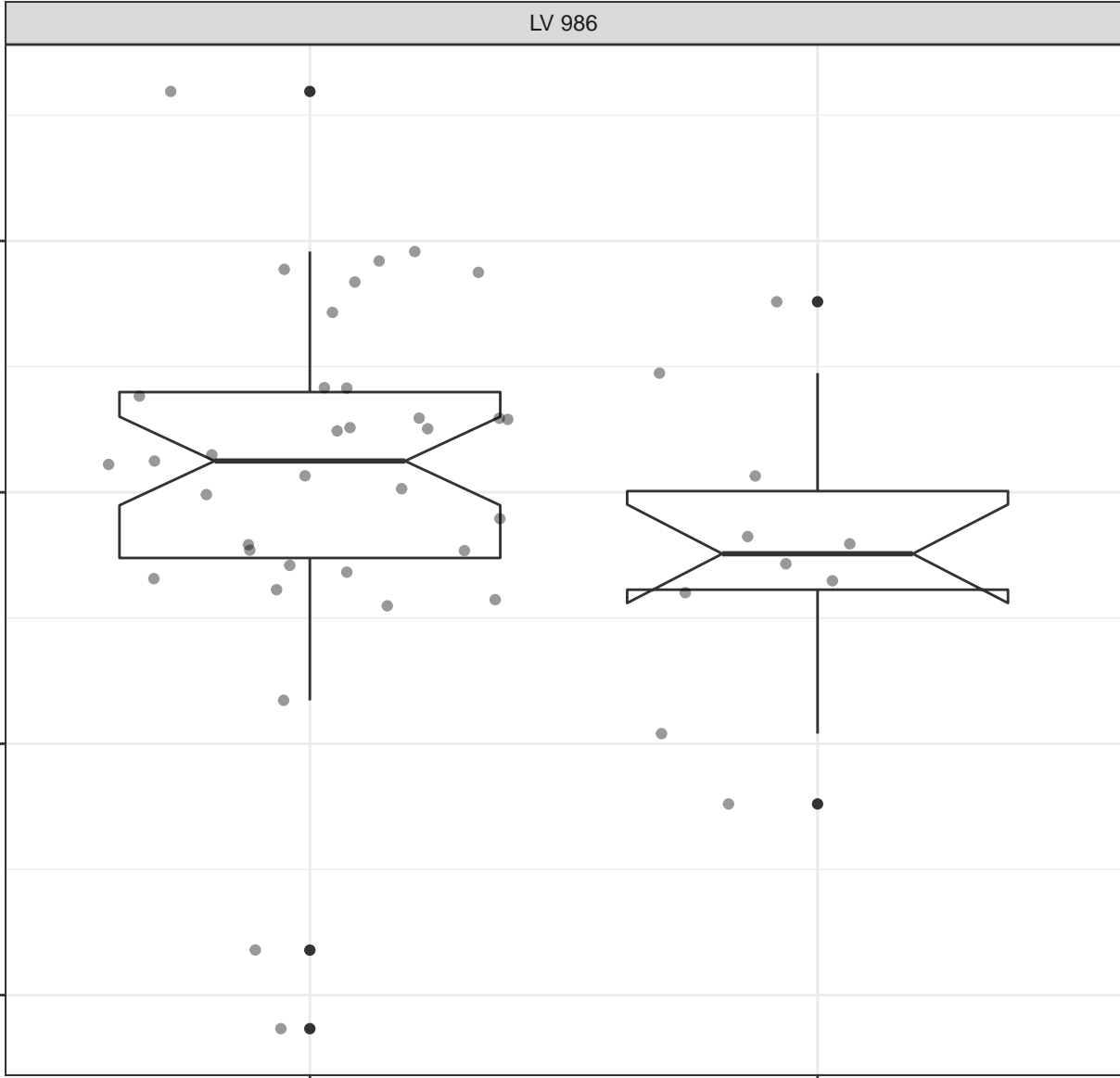
-0.05

-0.10

DIPG

normal brain

tissue



Value

0.10

0.05

0.00

-0.05

-0.10

DIPG

normal brain

tissue

