

1,IRIS_Monocyte-Day1

Value

0.4

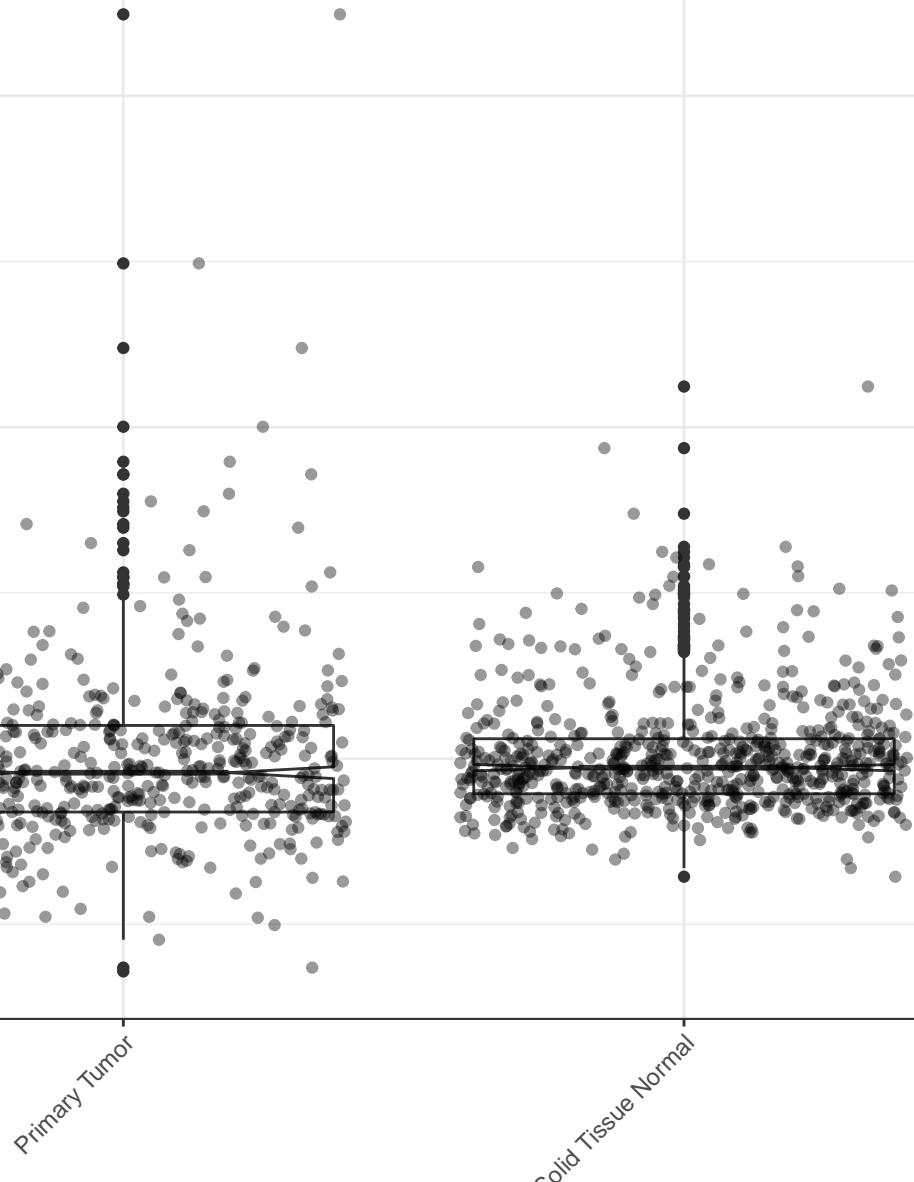
0.2

0.0

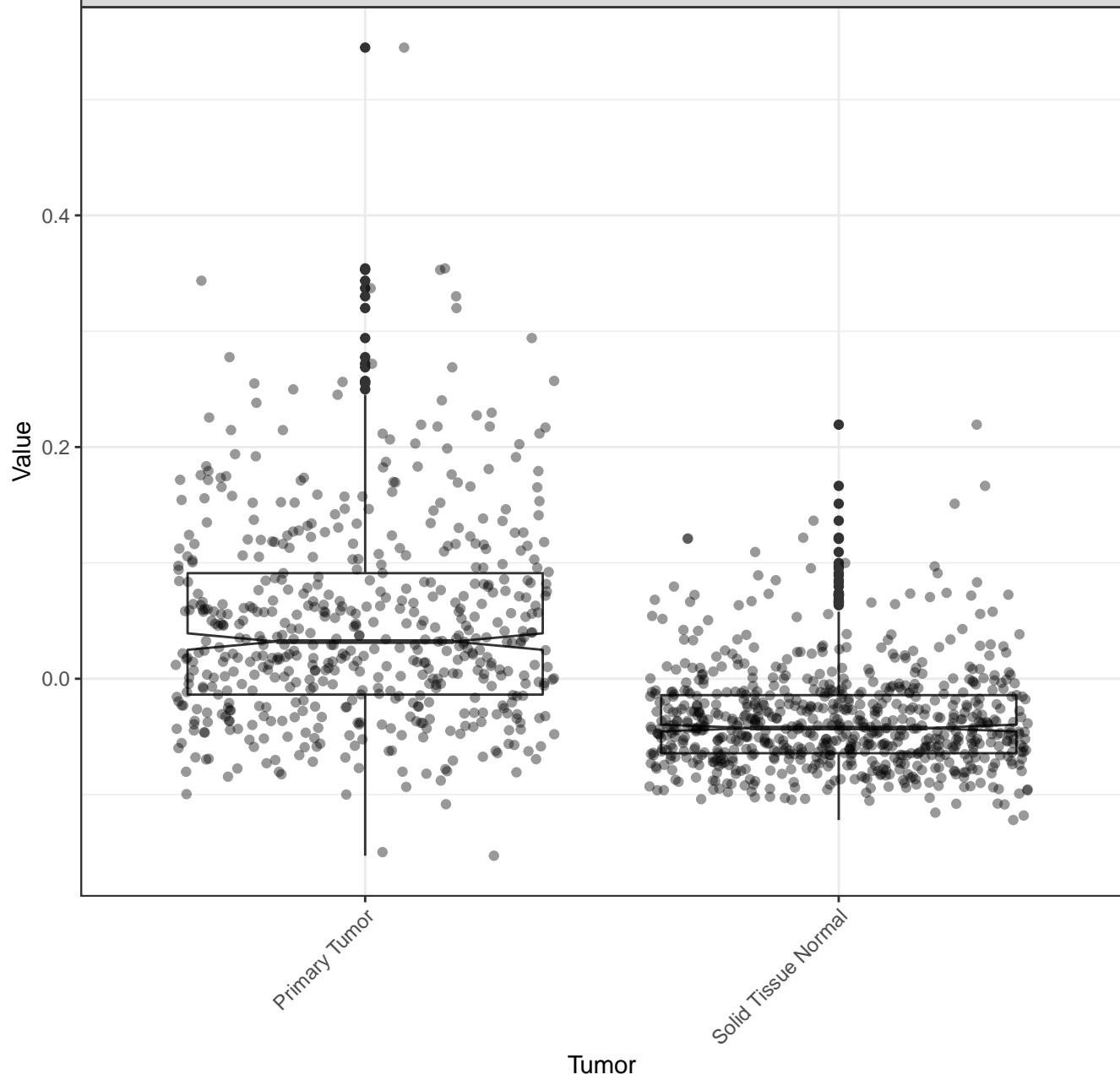
Primary Tumor

Solid Tissue Normal

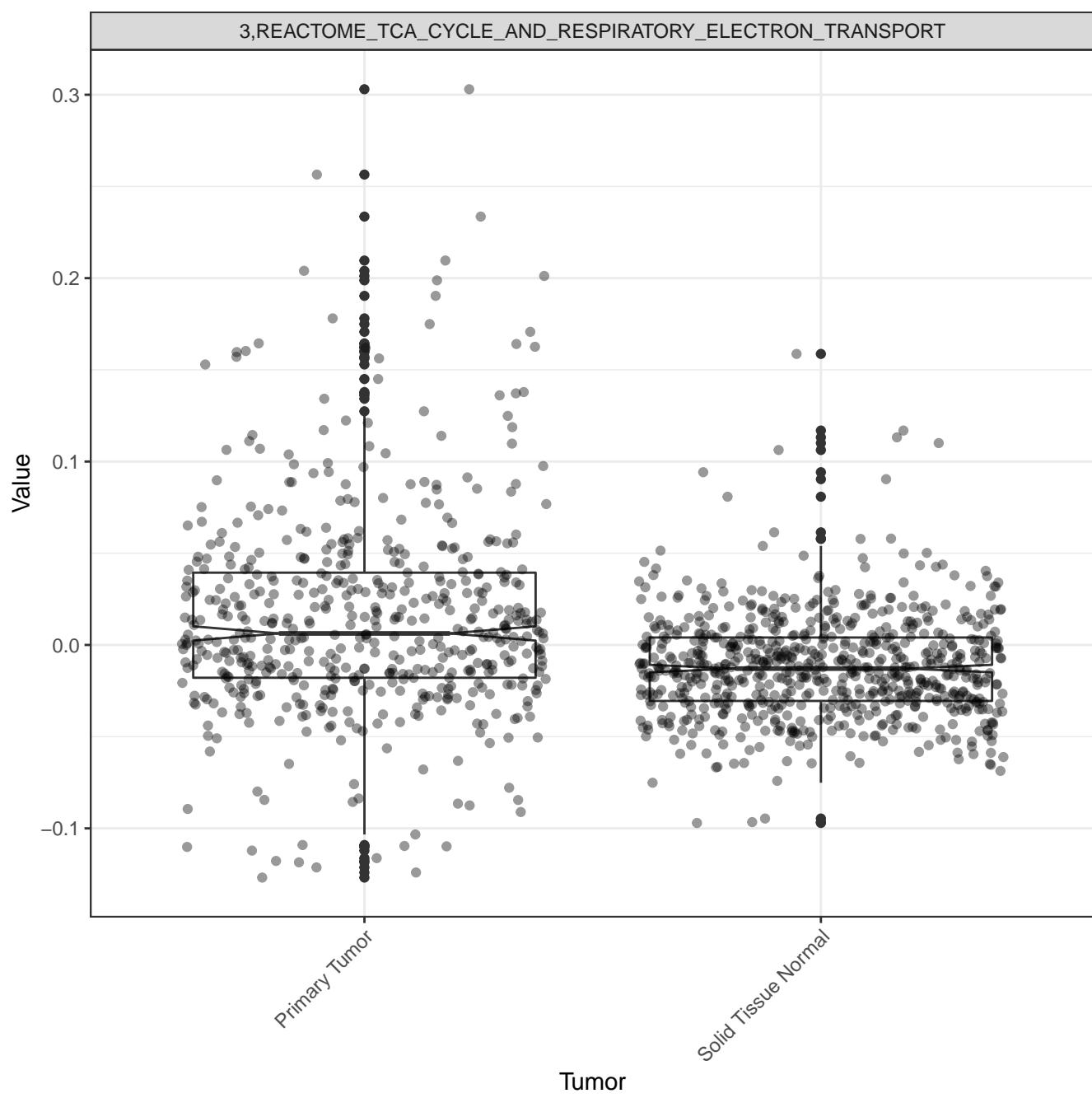
Tumor



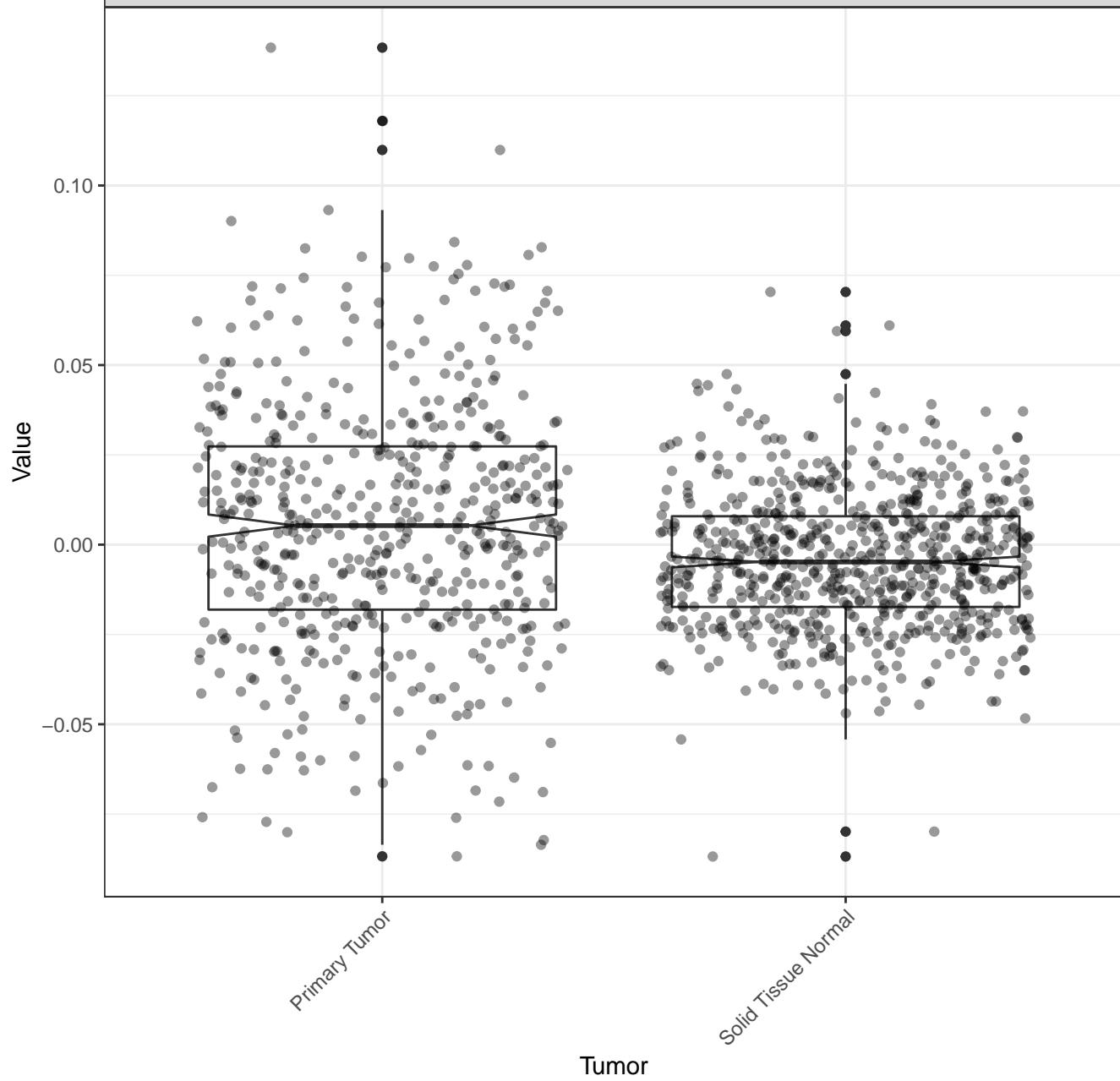
2,REACTOME_DNA_REPLICATION



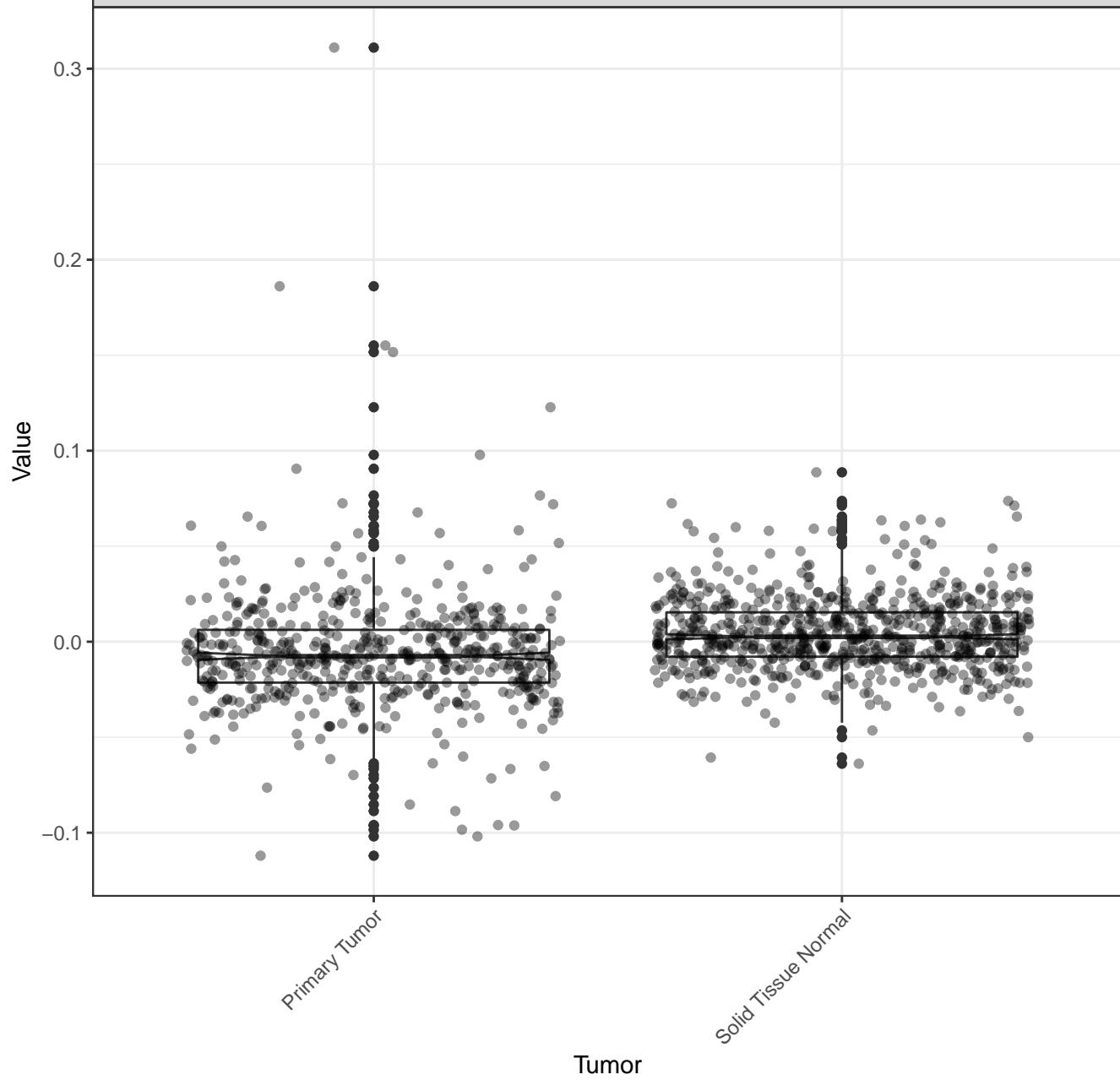
3,REACTOME_TCA_CYCLE_AND_RESPIRATORY_ELECTRON_TRANSPORT



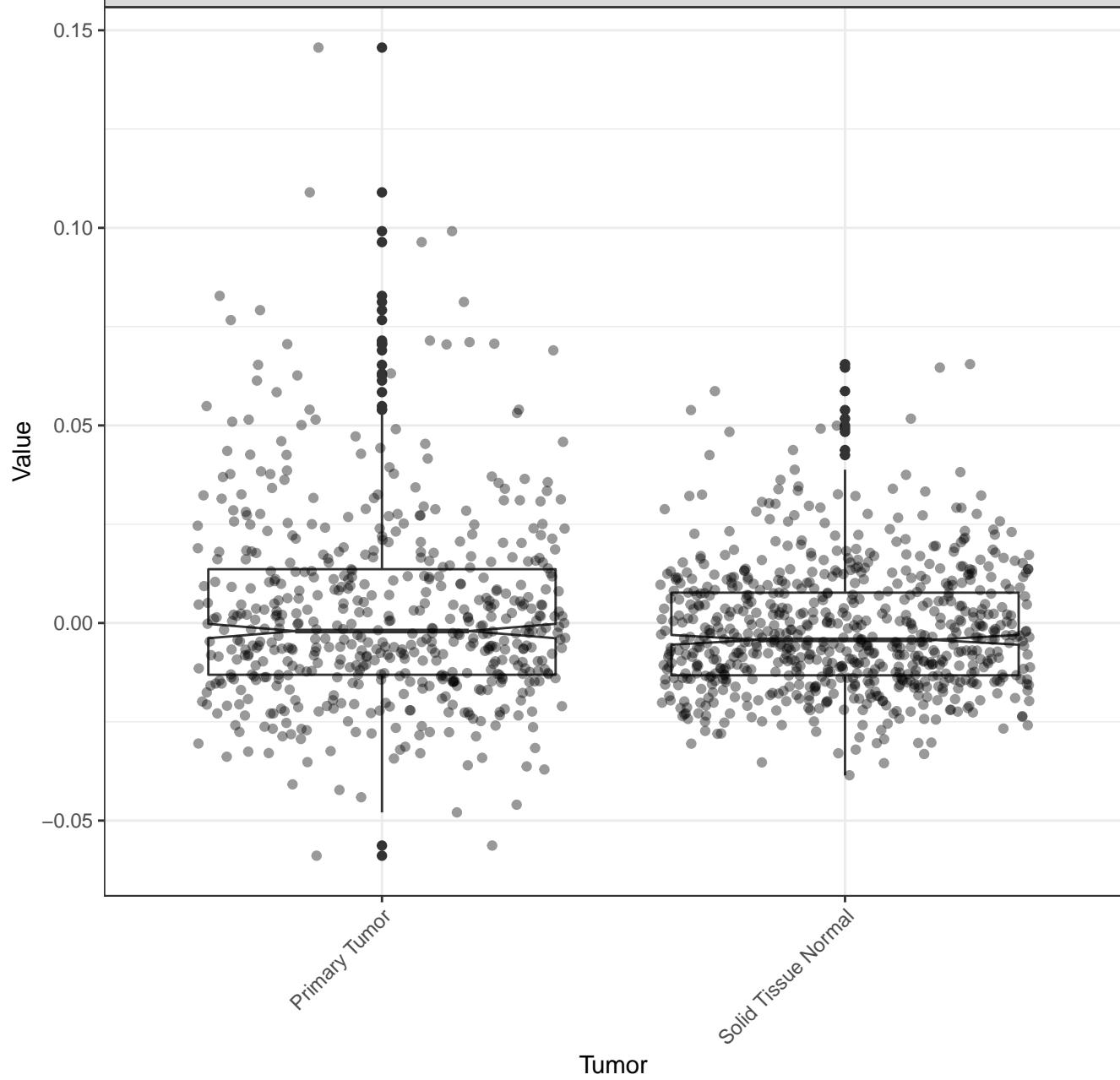
4,REACTOME_METABOLISM_OF_NUCLEOTIDES



5,REACTOME_NEURONAL_SYSTEM



6,KEGG_CYTOKINE_CYTOKINE_RECECTOR_INTERACTION



7,REACTOME_MRNA_SPLICING

Value

0.25

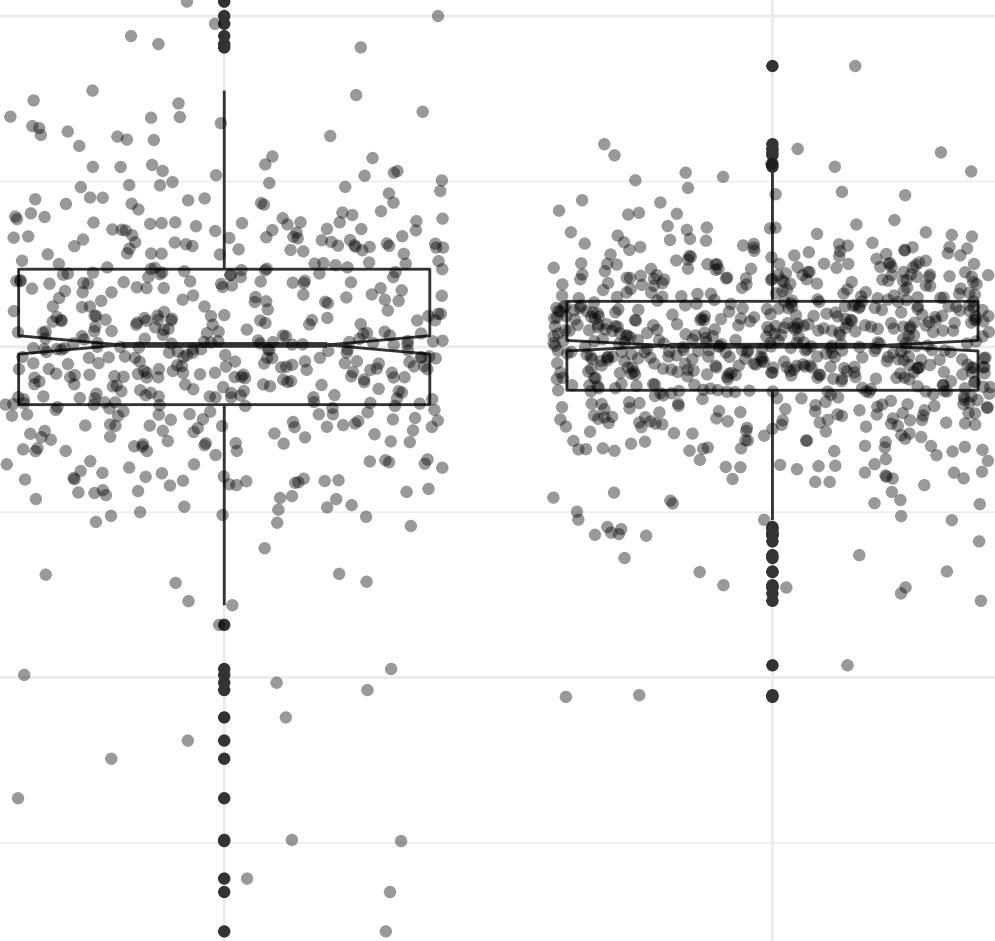
0.00

-0.25

Primary Tumor

Solid Tissue Normal

Tumor



8,REACTOME_INFLUENZA_VIRAL_RNA_TRANSCRIPTION_AND_REPLICATION

Value

0.25

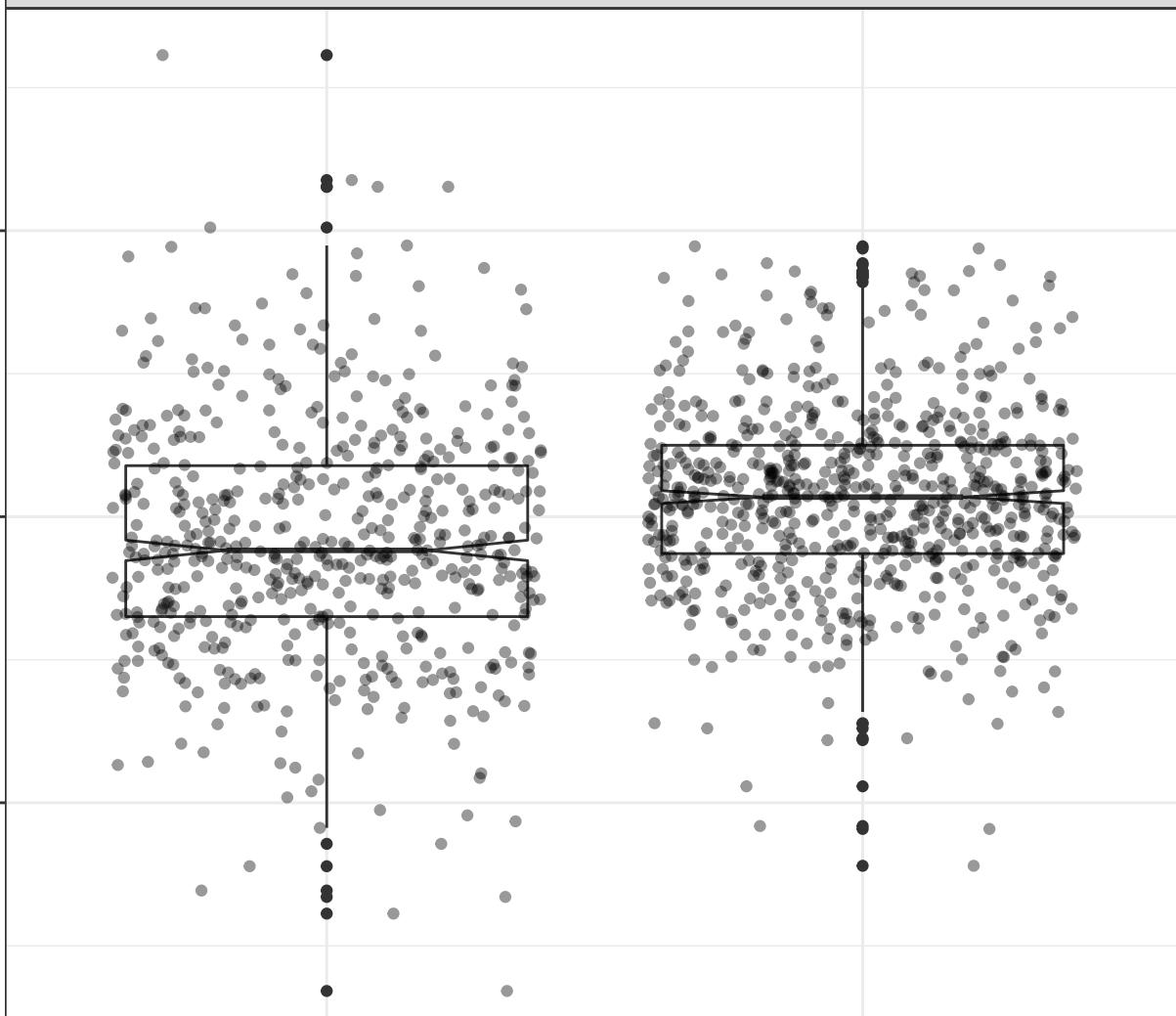
0.00

-0.25

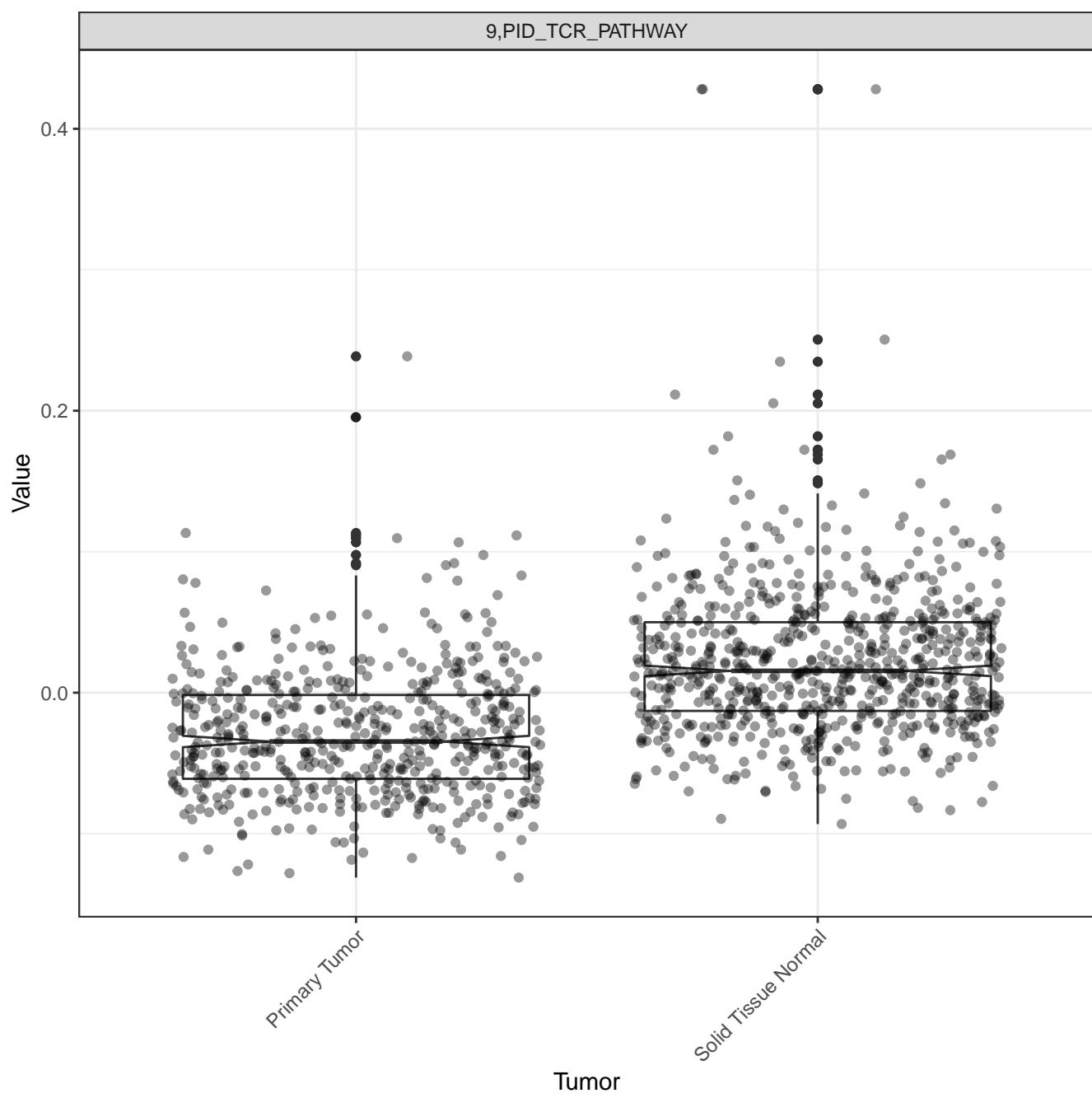
Primary Tumor

Solid Tissue Normal

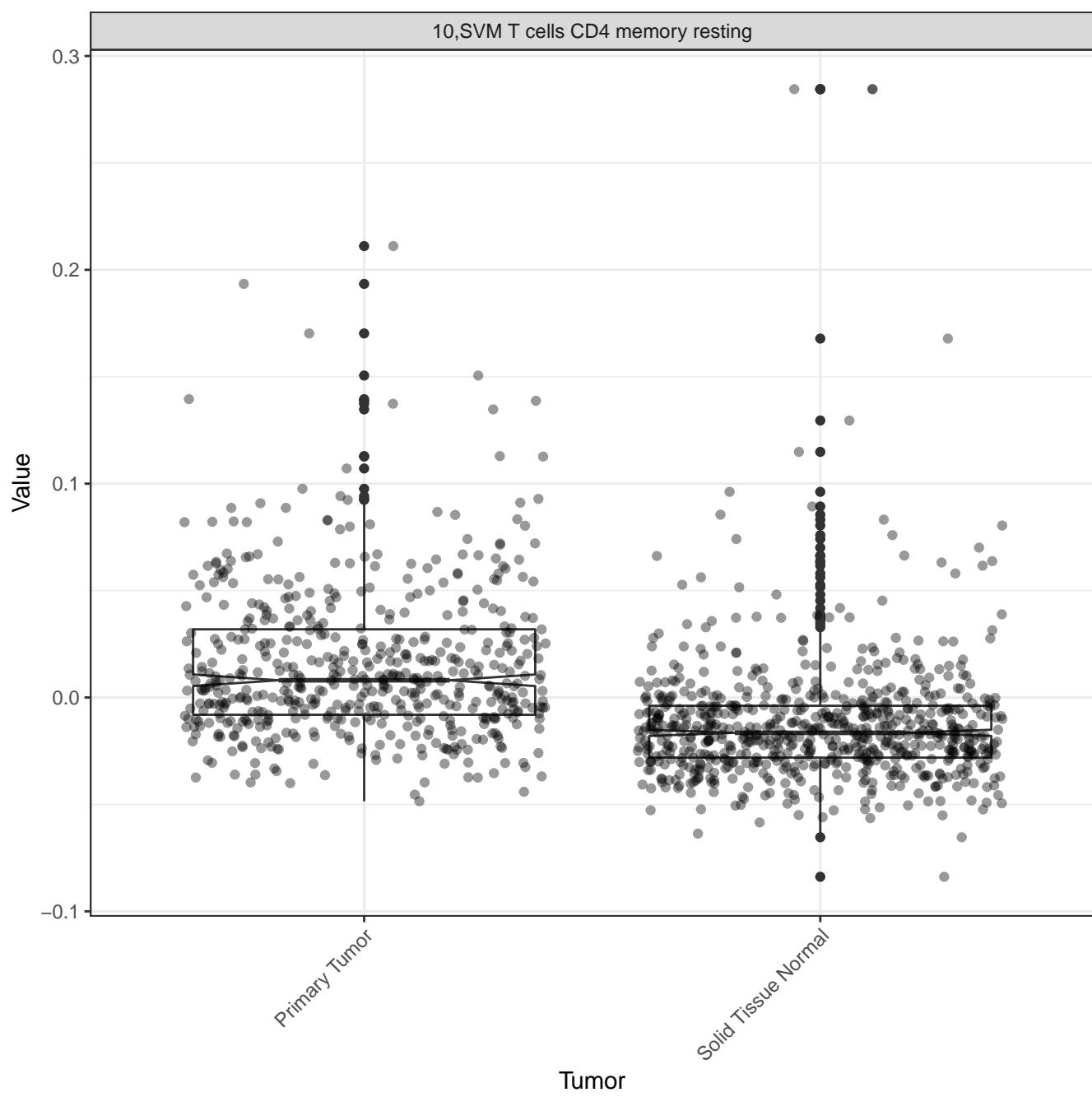
Tumor



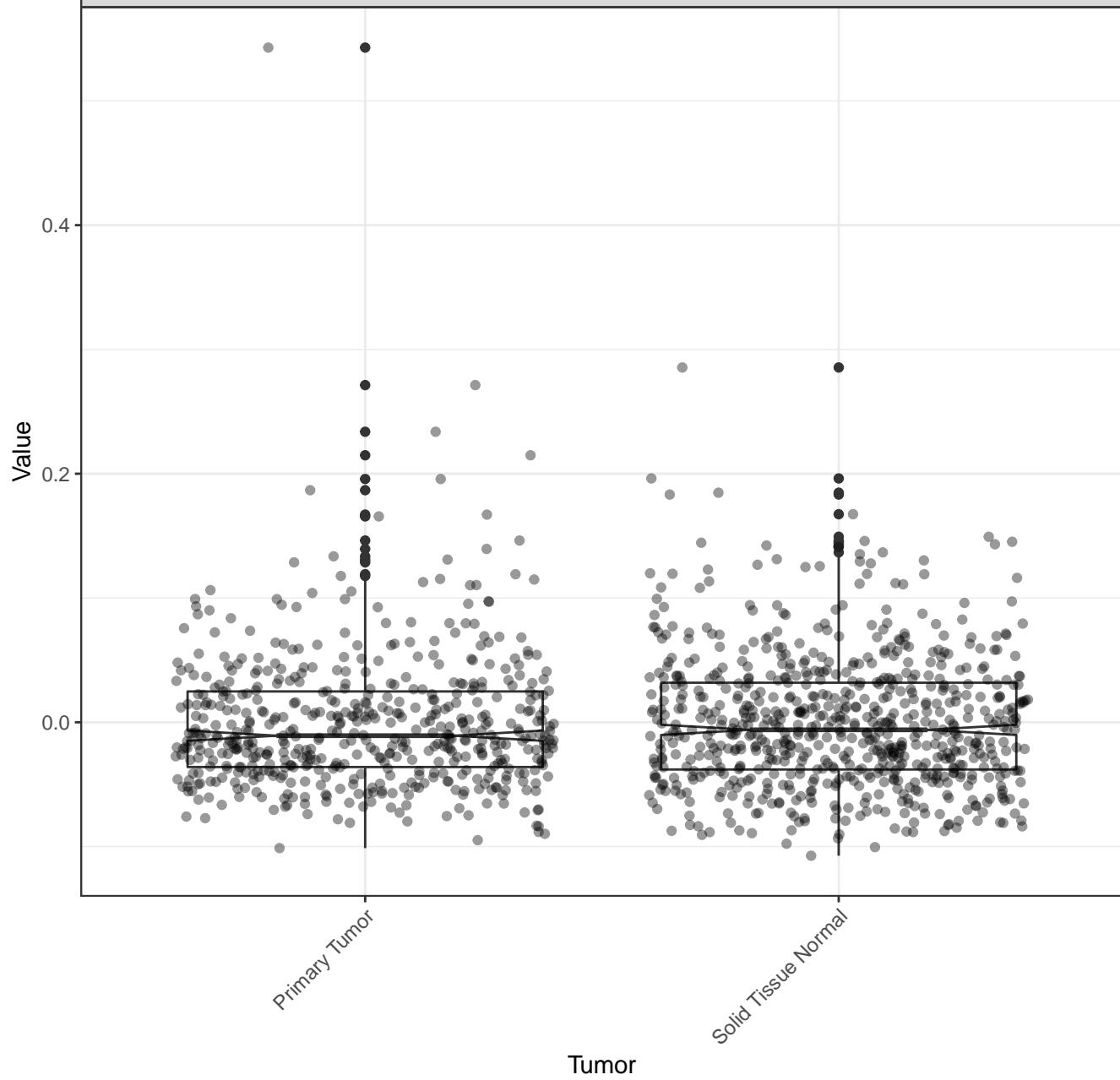
9,PID_TCR_PATHWAY



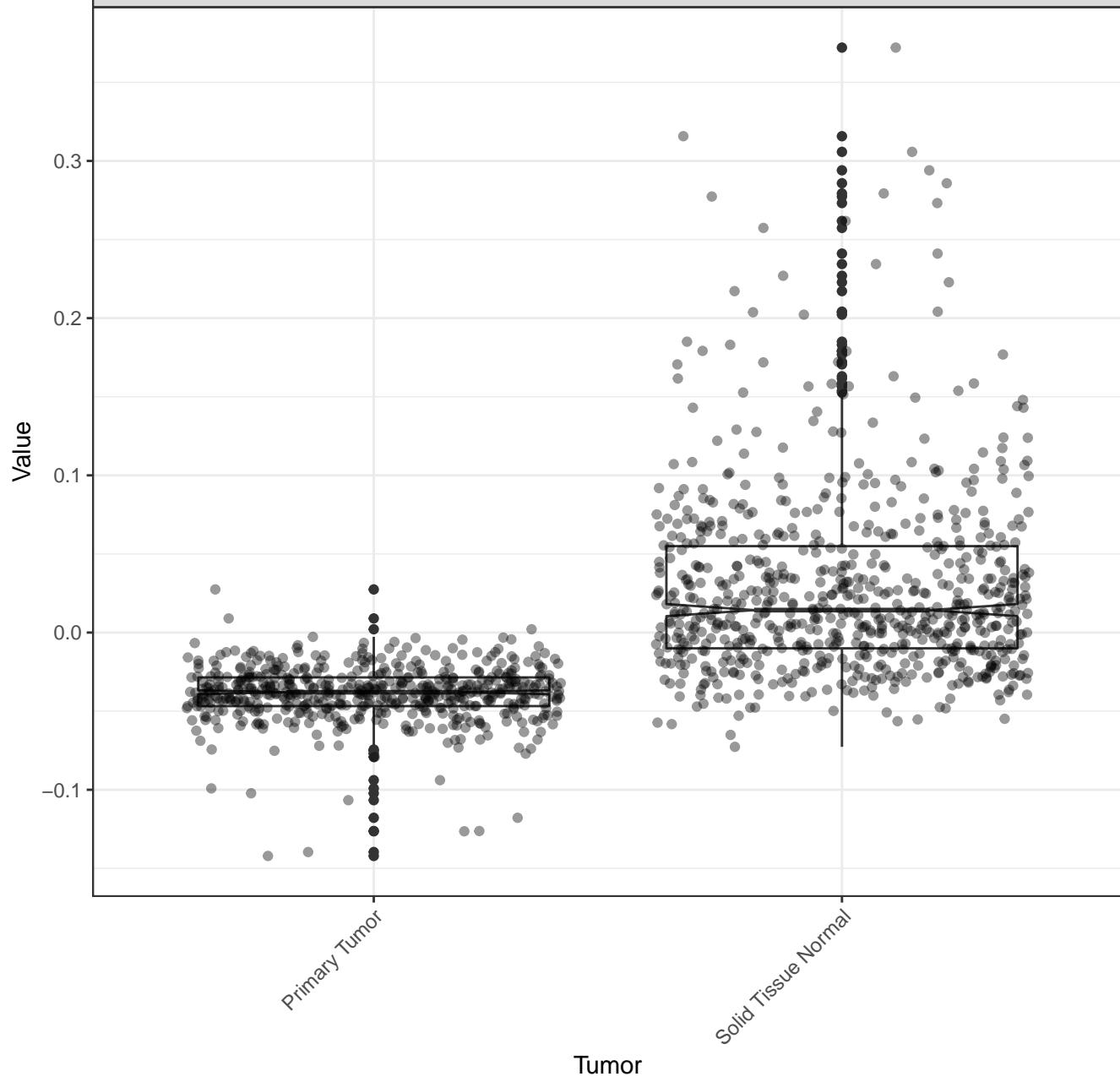
10,SVM T cells CD4 memory resting



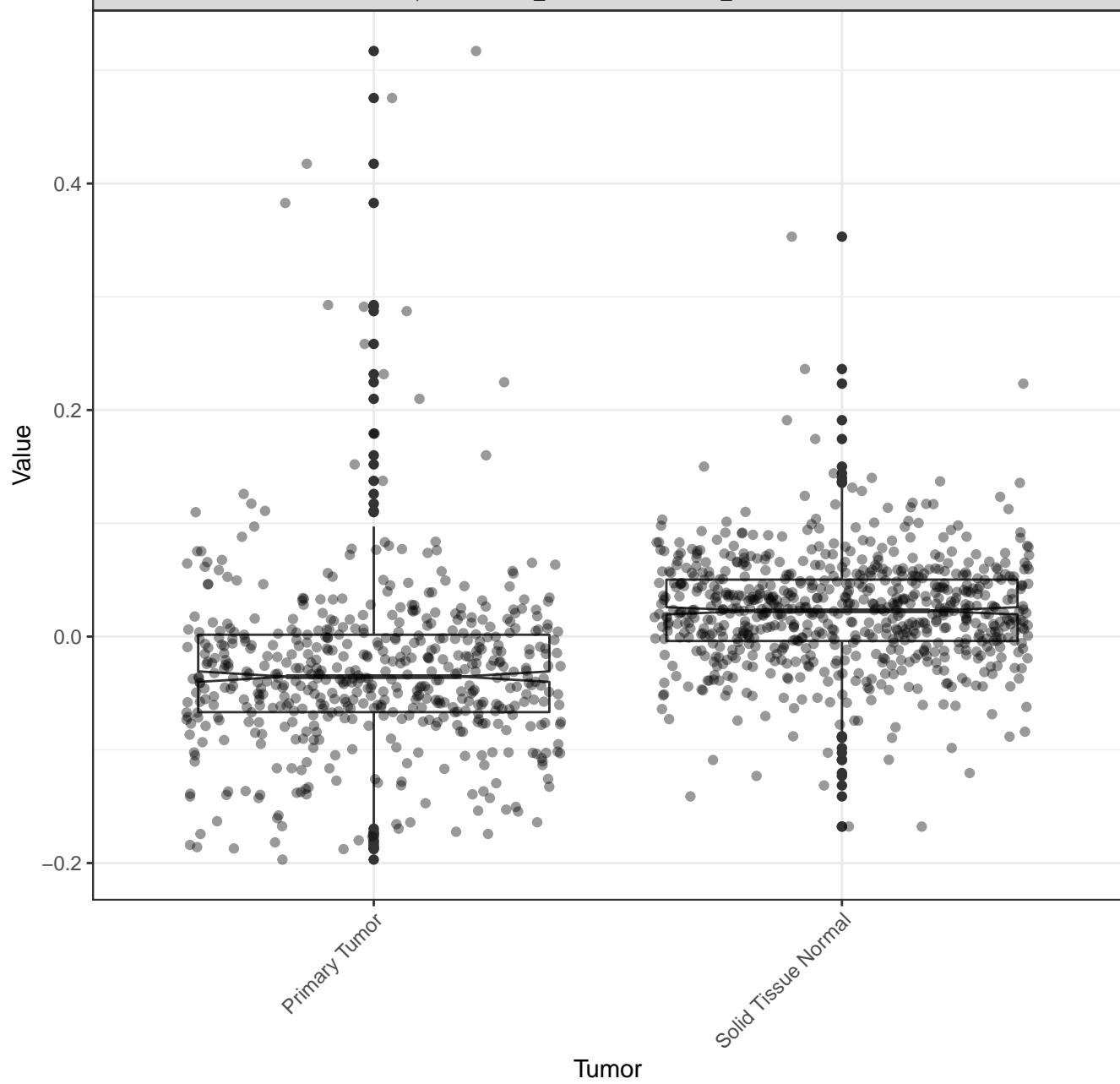
11,IRIS_DendriticCell-Control



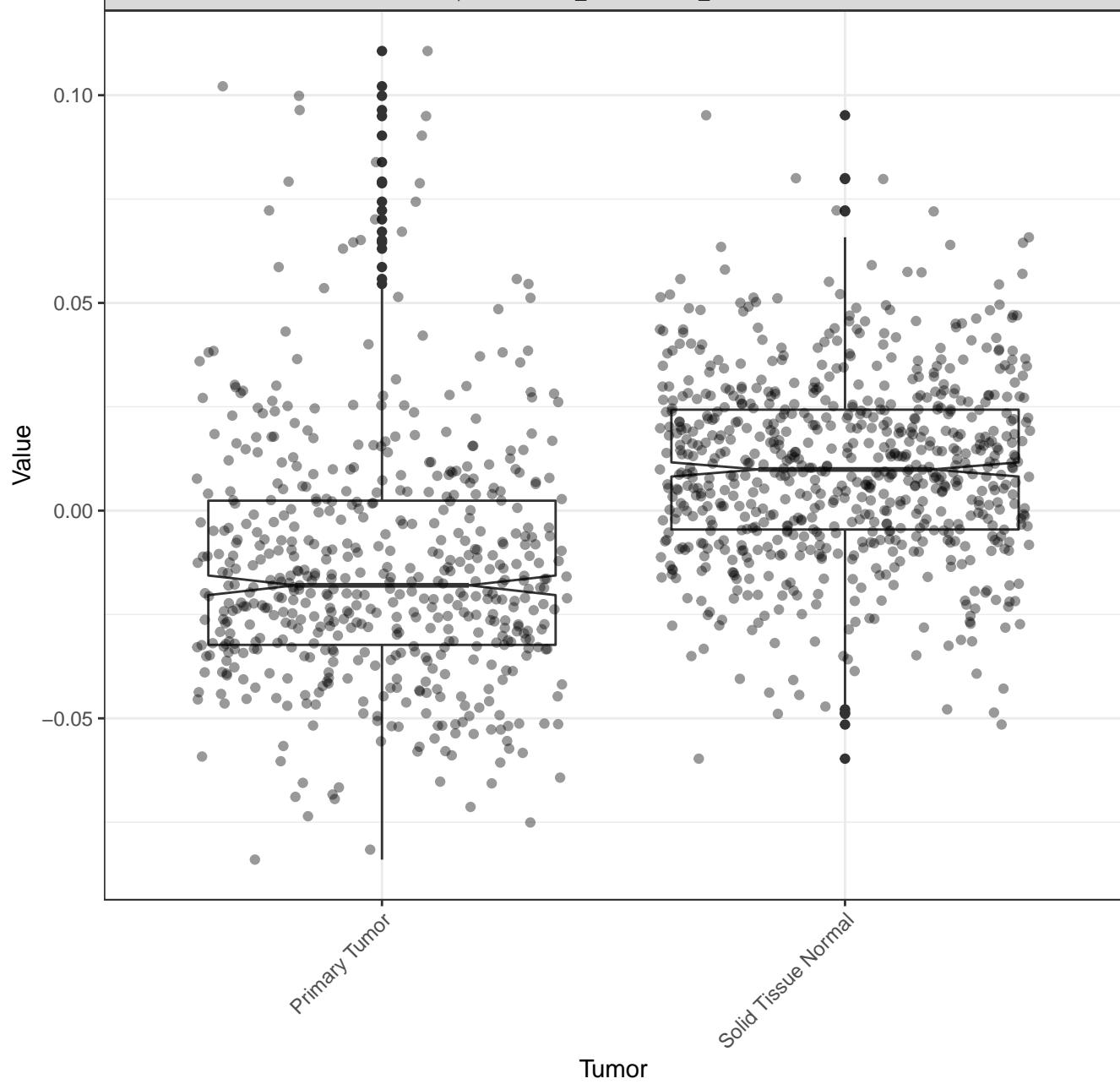
12,SVM Neutrophils



13,REACTOME DEVELOPMENTAL BIOLOGY



14,REACTOME_NEURONAL_SYSTEM



15,REACTOME_METABOLISM_OF_AMINO_ACIDS_AND_DERIVATIVES

Value

0.6

0.4

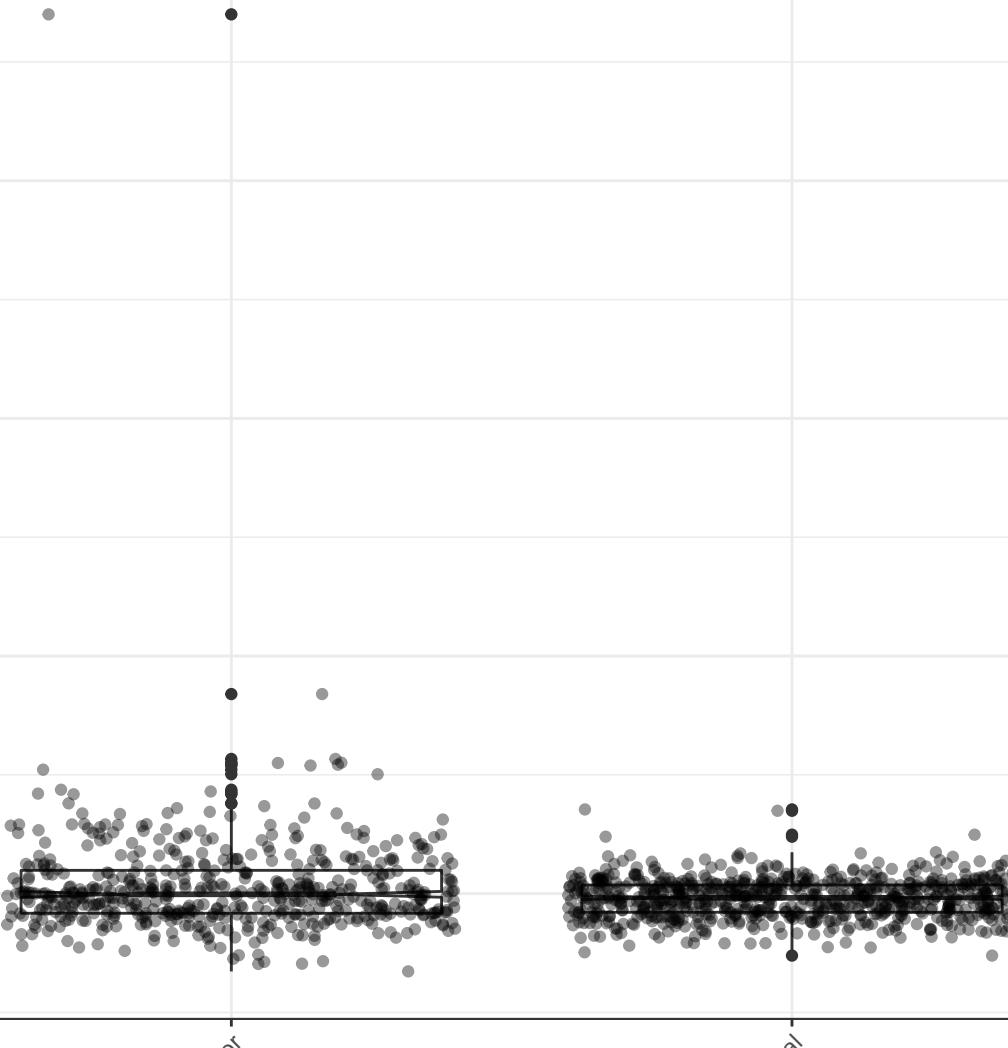
0.2

0.0

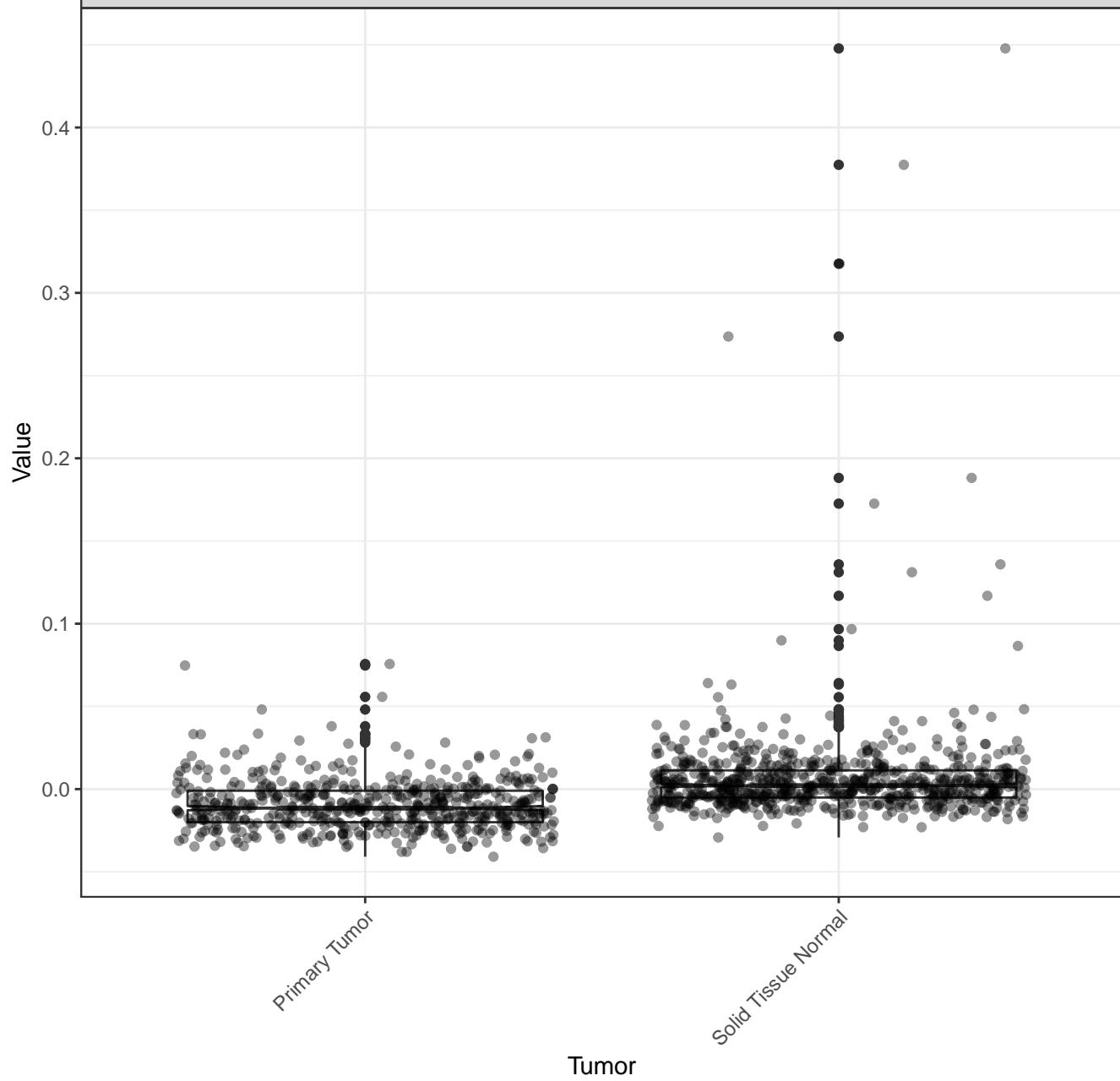
Primary Tumor

Solid Tissue Normal

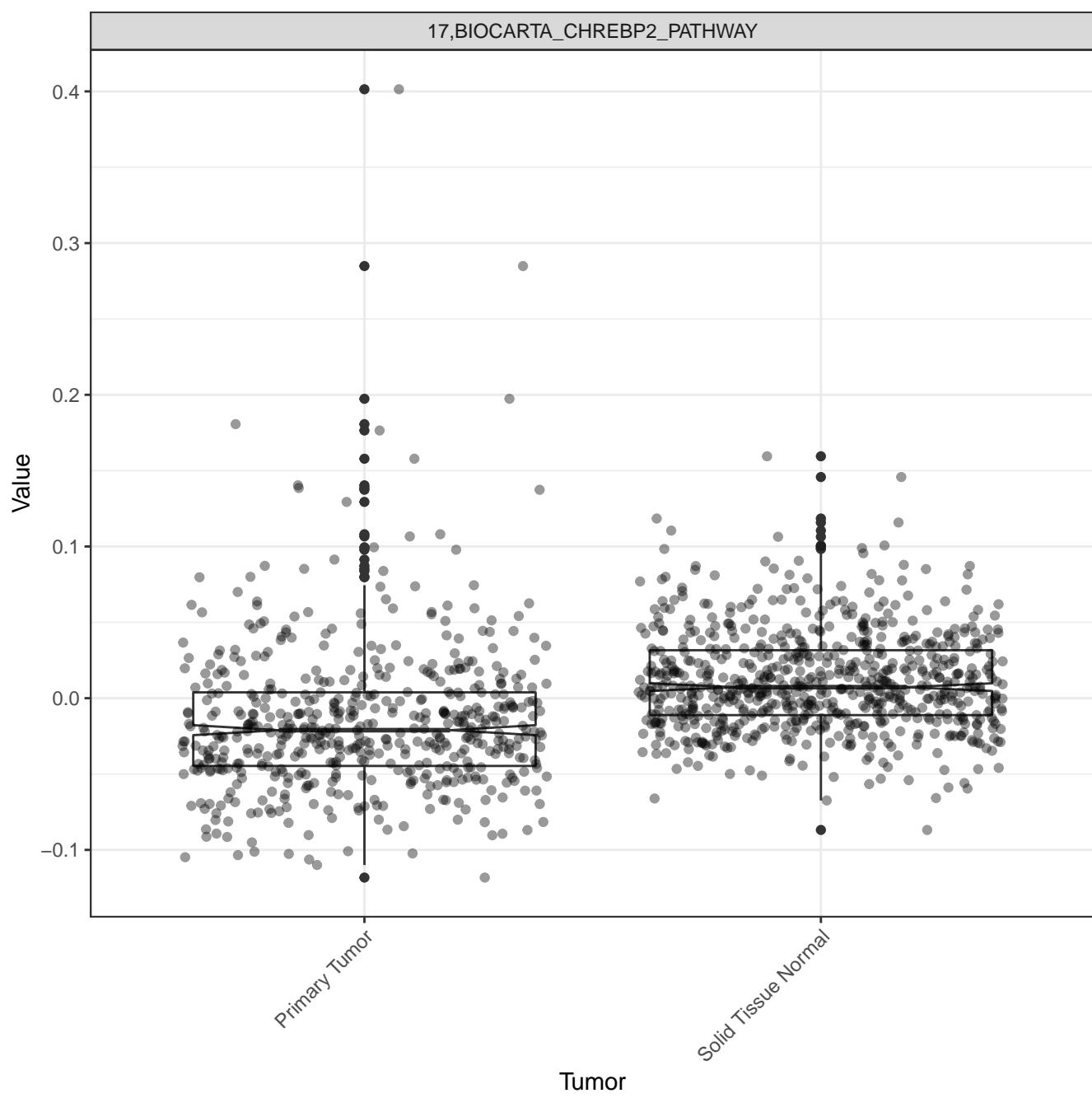
Tumor



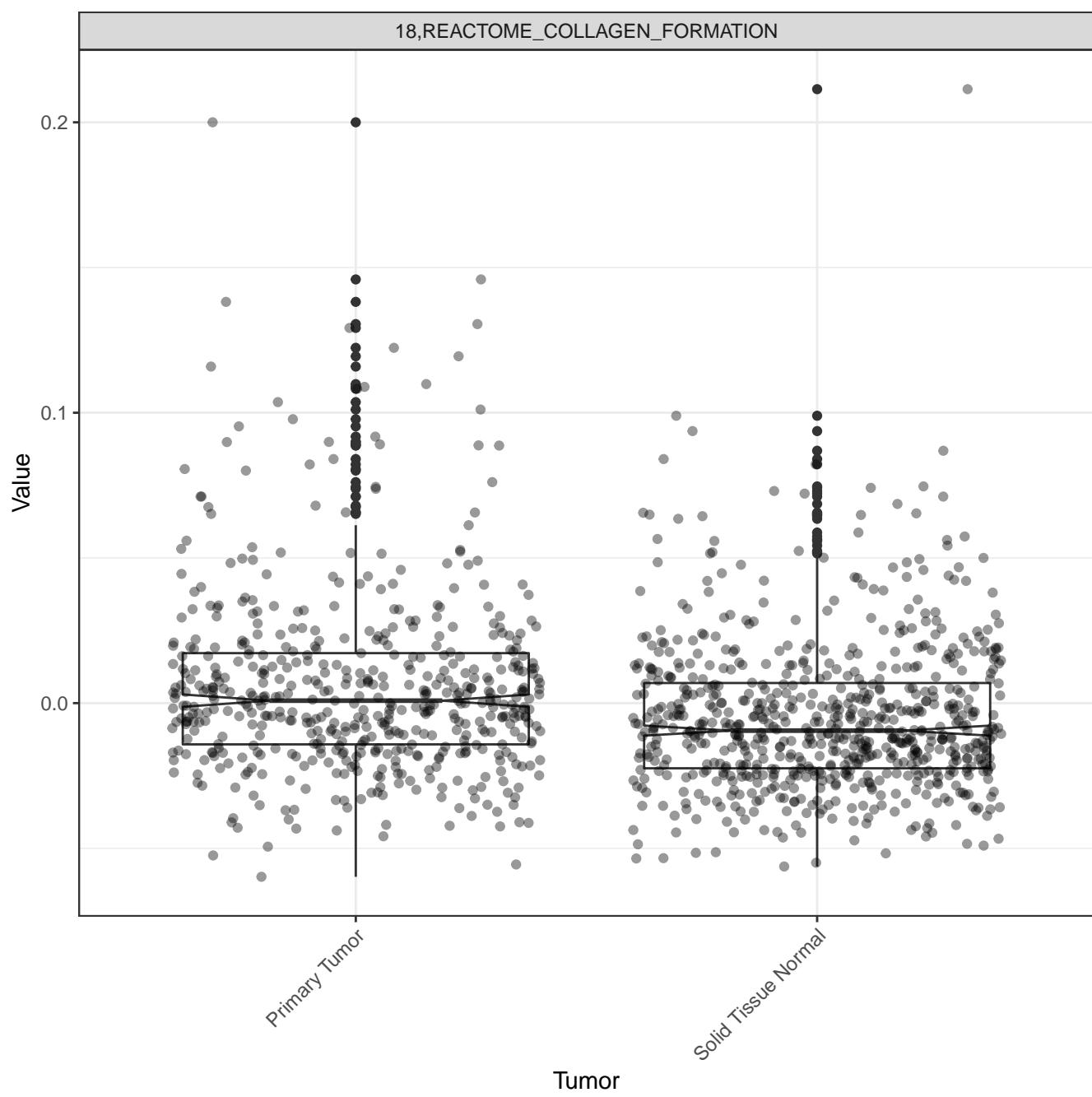
16,KEGG_CALCIUM_SIGNALING_PATHWAY



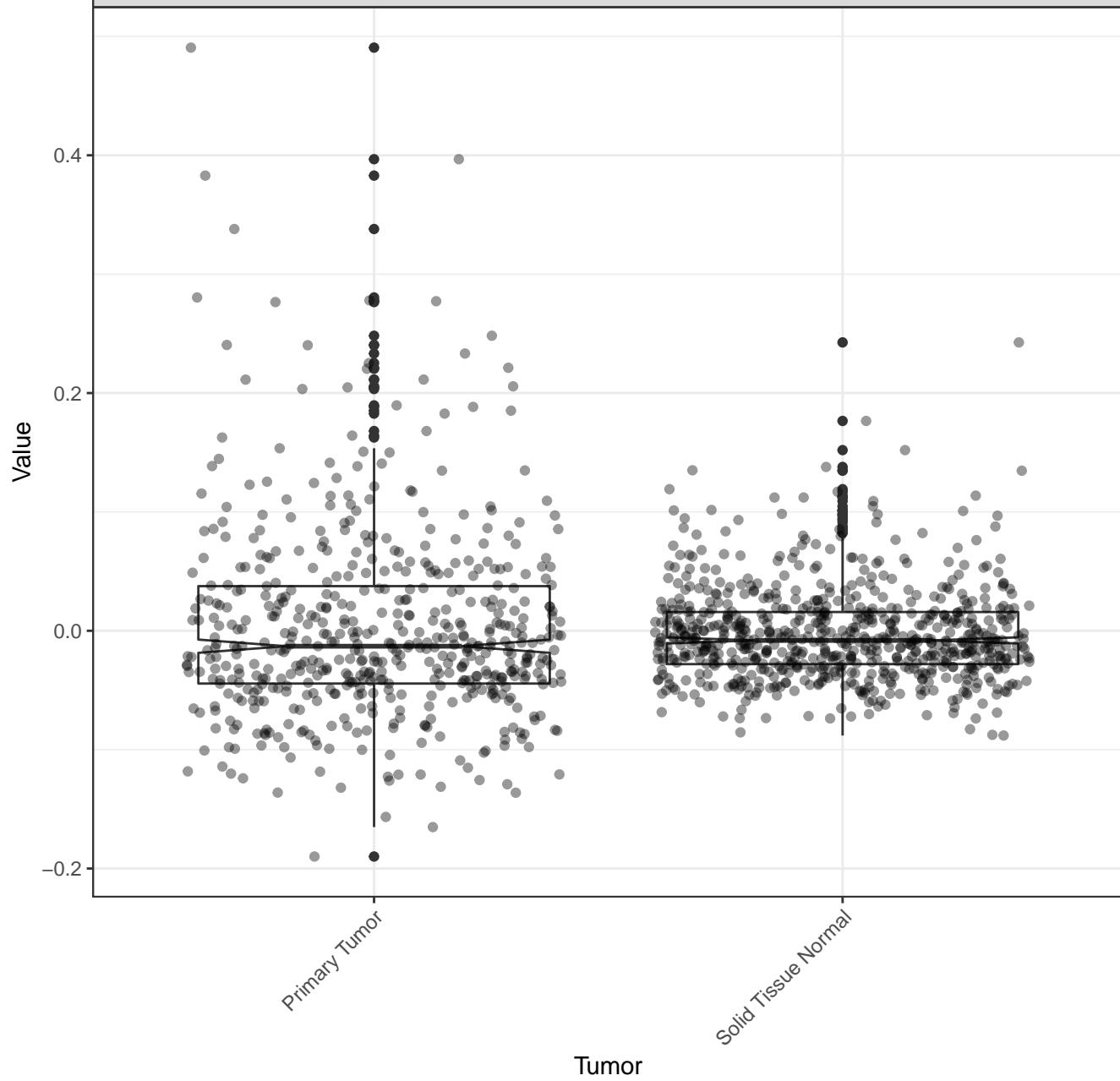
17,BIOCARTA_CHREBP2_PATHWAY



18,REACTOME_COLLAGEN_FORMATION



19,REACTOME_PEPTIDE_CHAIN_ELONGATION



20,KEGG_INTESTINAL_IMMUNE_NETWORK_FOR_IGA_PRODUCTION

Value

0.05

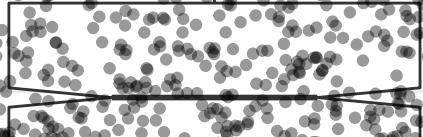
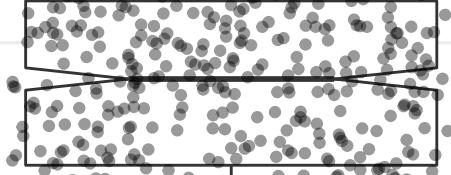
0.00

-0.05

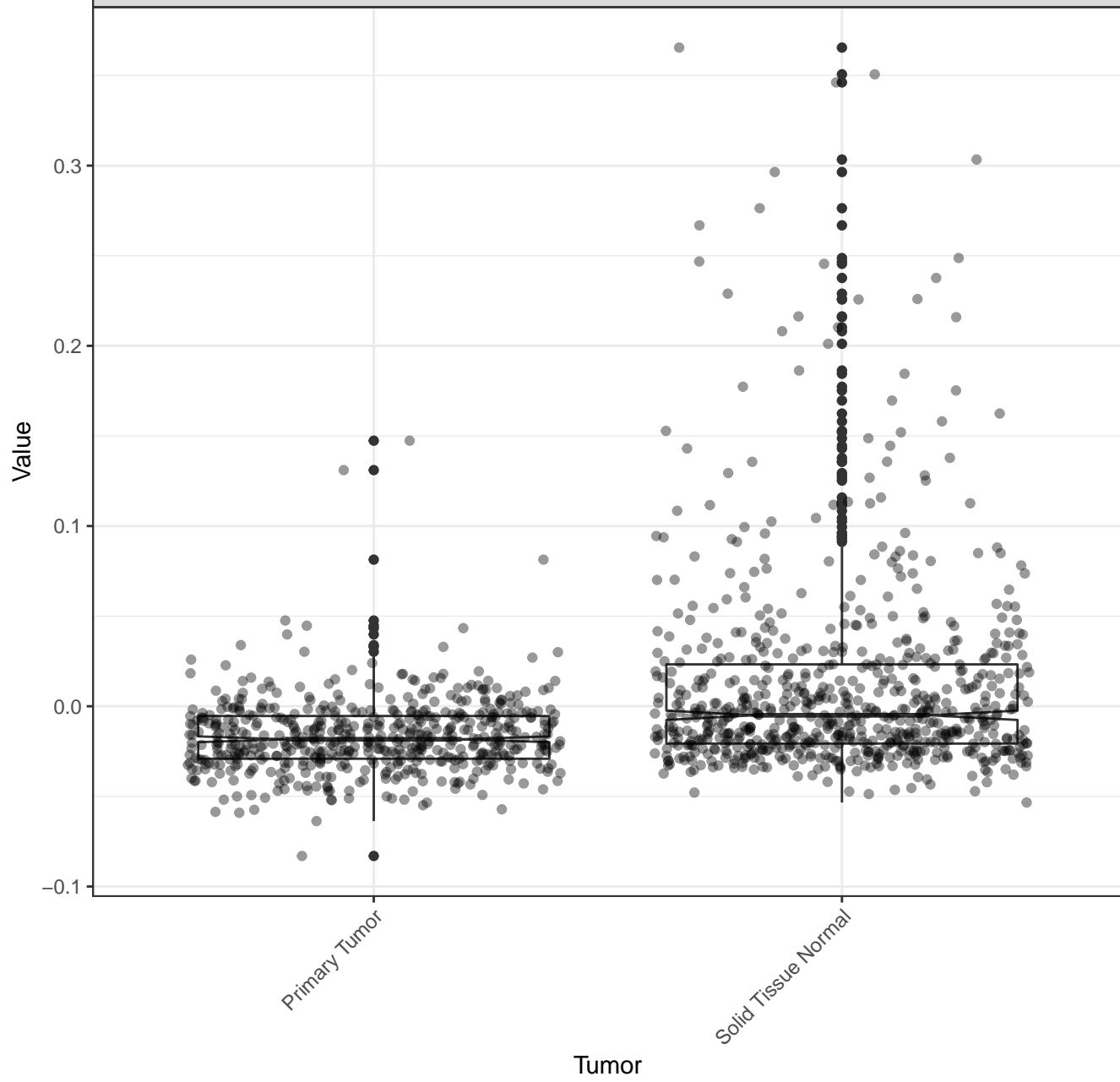
Primary Tumor

Solid Tissue Normal

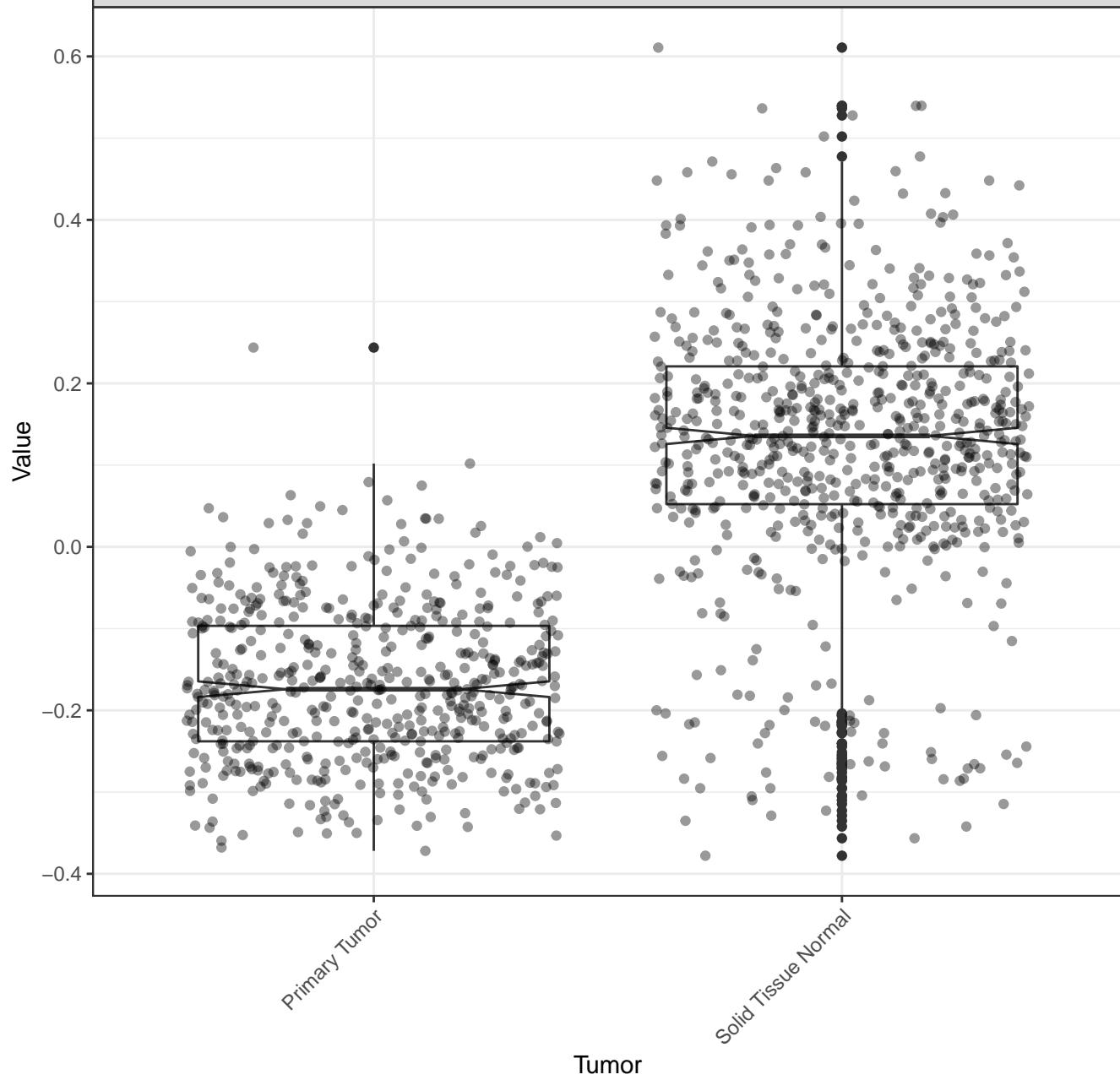
Tumor



21,IRIS_Monocyte-Day1



22,KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM



23,DMAP_ERY4

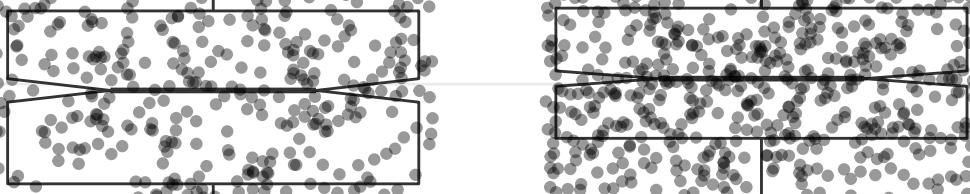
Value

0.10
0.05
0.00
-0.05
-0.10

Primary Tumor

Solid Tissue Normal

Tumor



24,REACTOME_PLATELET_HOMEOSTASIS

Value

0.10

0.05

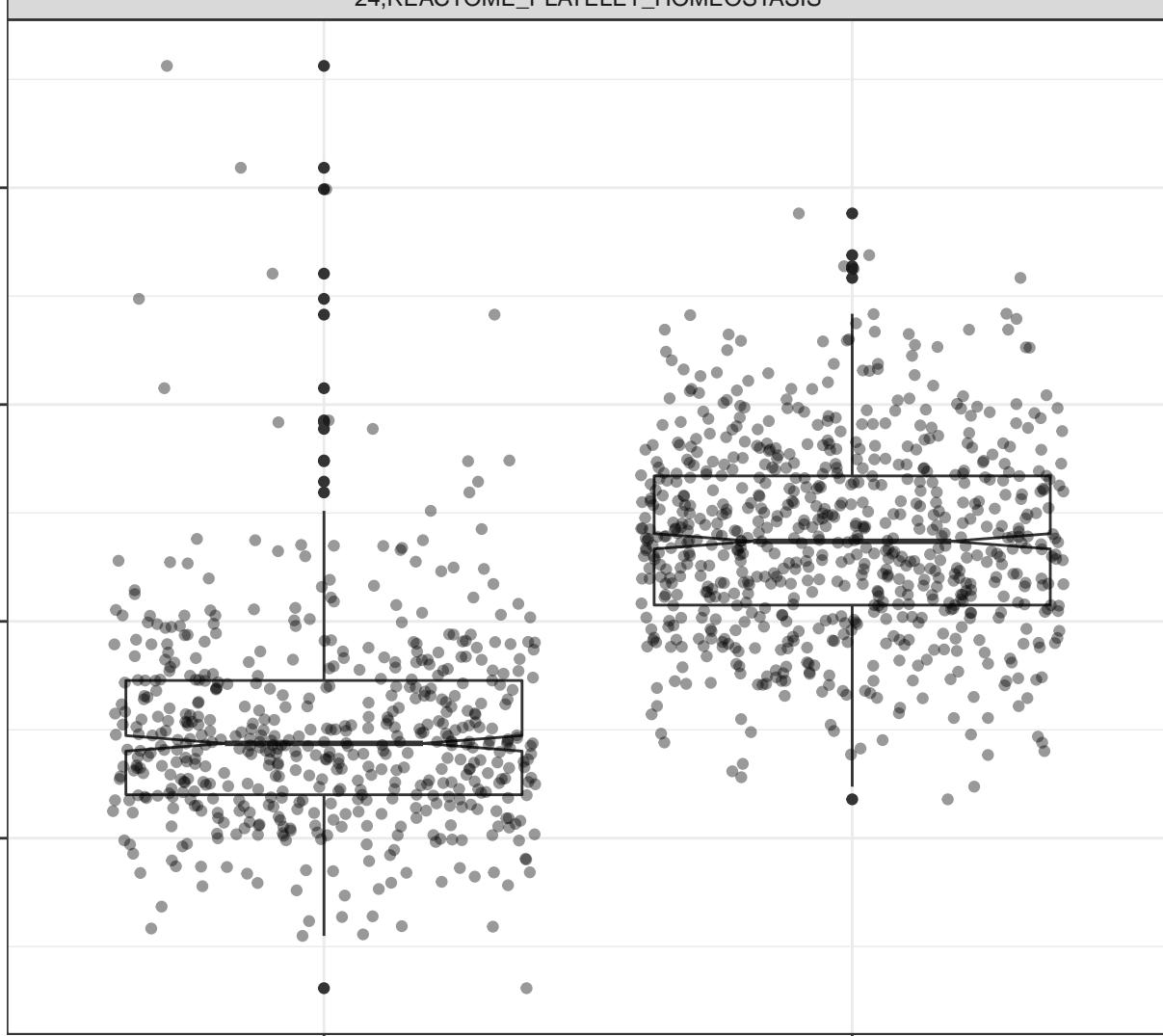
0.00

-0.05

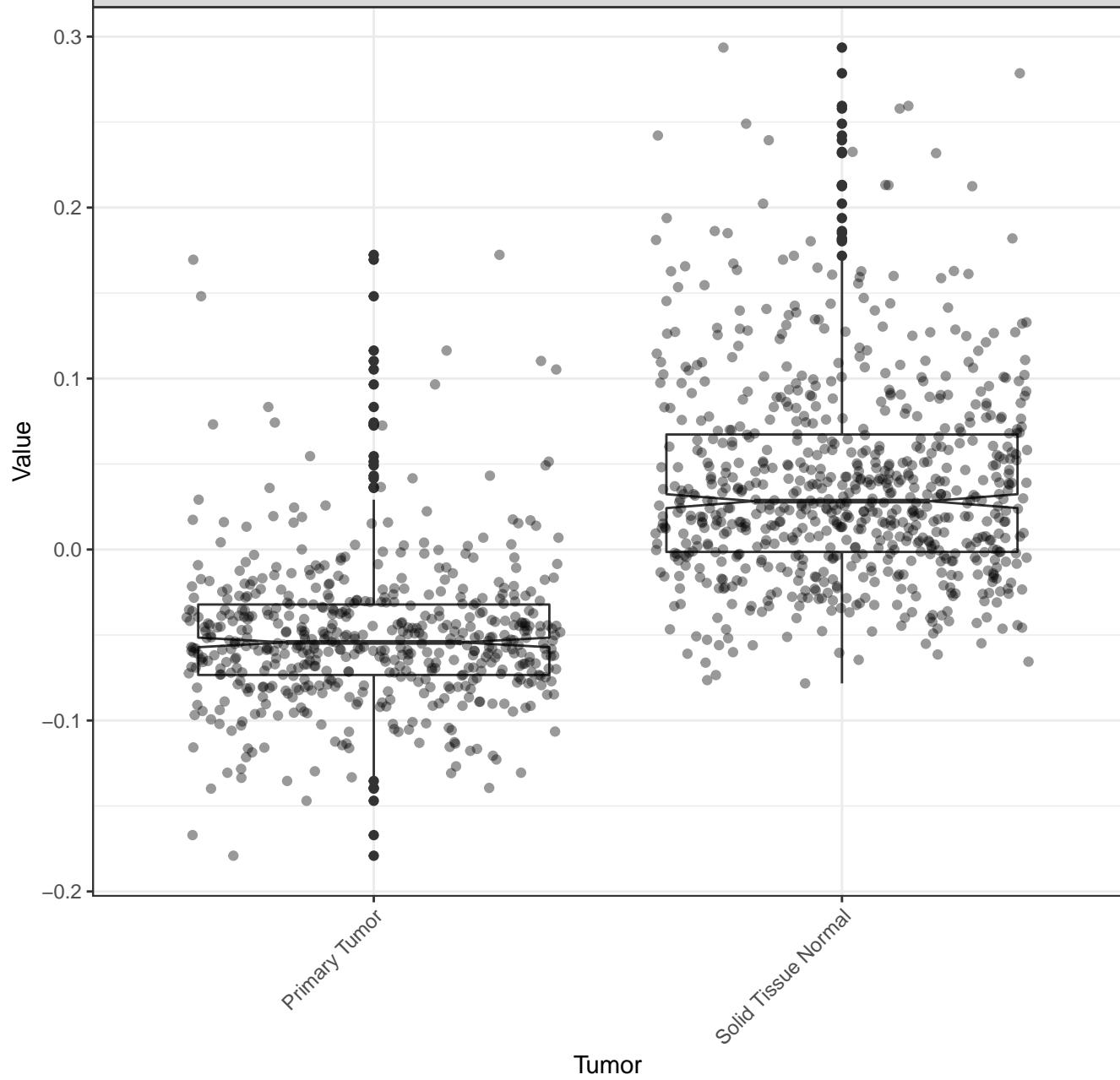
Primary Tumor

Solid Tissue Normal

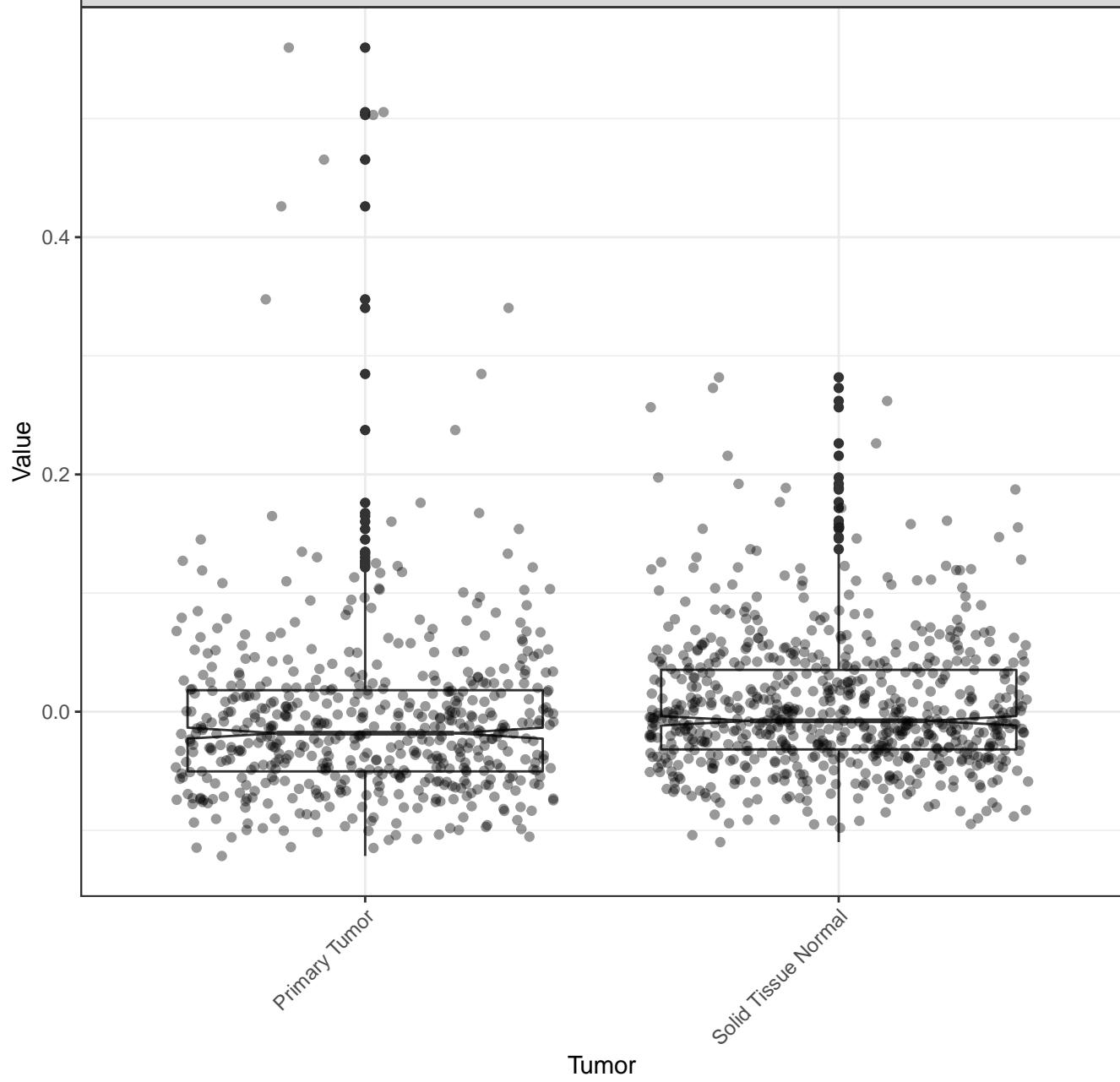
Tumor



25,PID_INTEGRIN1_PATHWAY



26,IRIS_Neutrophil–Resting



LV 27

Value

0.10

0.05

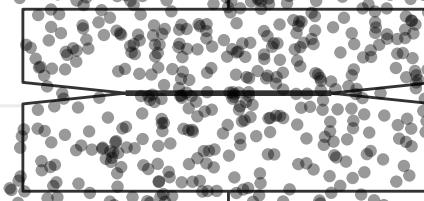
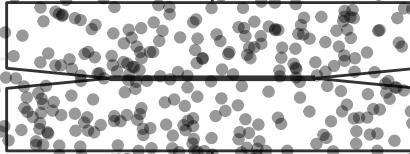
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



28,REACTOME_INTERFERON_ALPHA_BETA_SIGNALING

Value

0.4

0.3

0.2

0.1

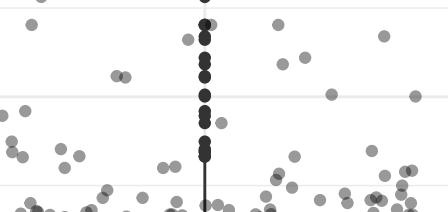
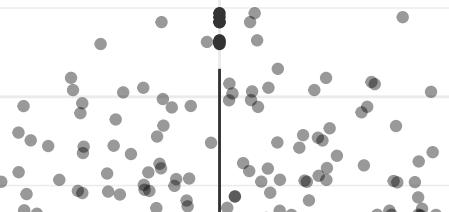
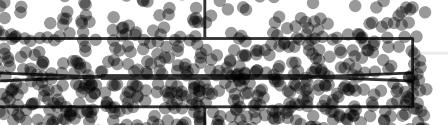
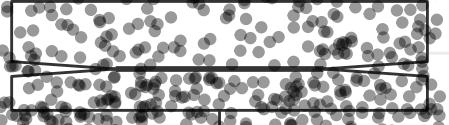
0.0

-0.1

Primary Tumor

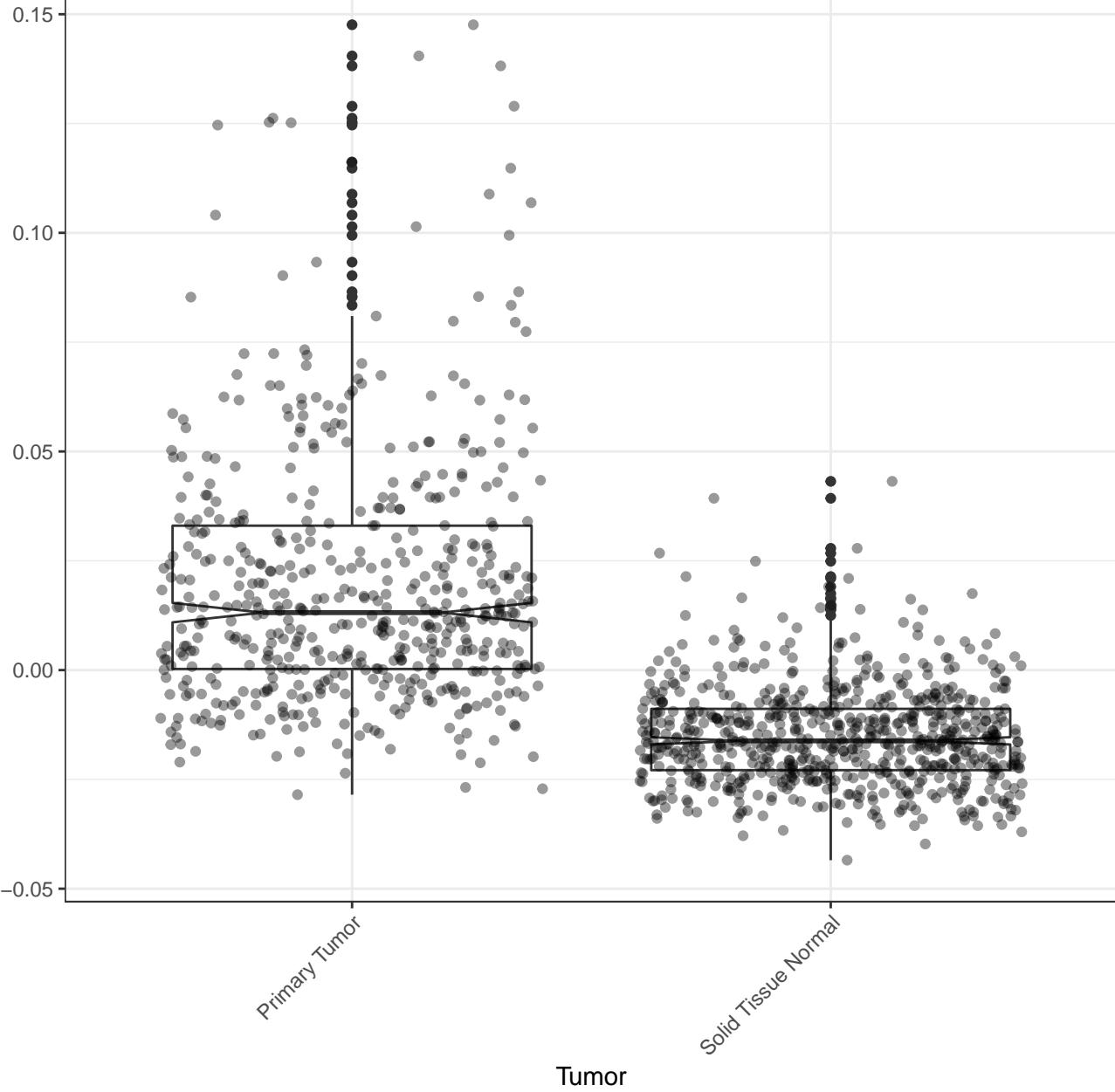
Tumor

Solid Tissue Normal



29,REACTOME_E2F_MEDIATED_REGULATION_OF_DNA_REPLICATION

Value



30,REACTOME_SLC_MEDIATED_TRANSMEMBRANE_TRANSPORT

Value

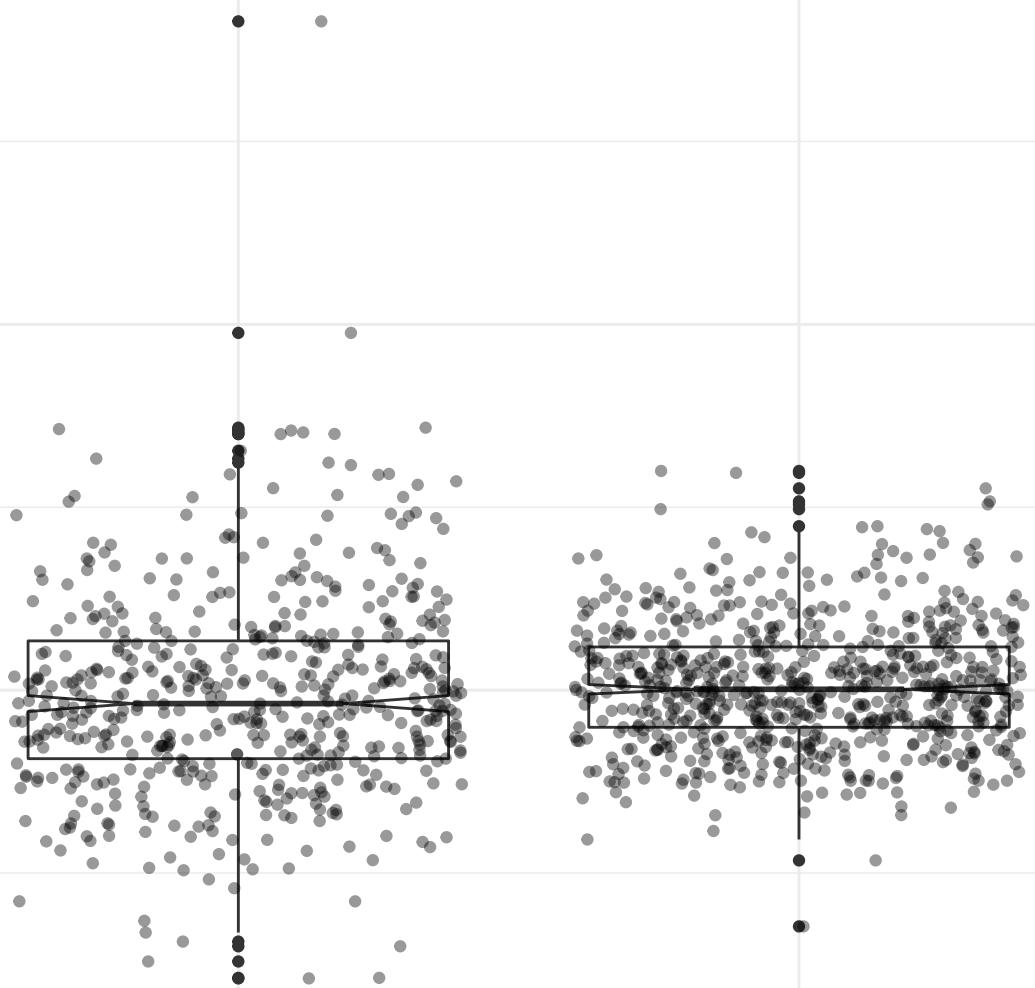
0.1

0.0

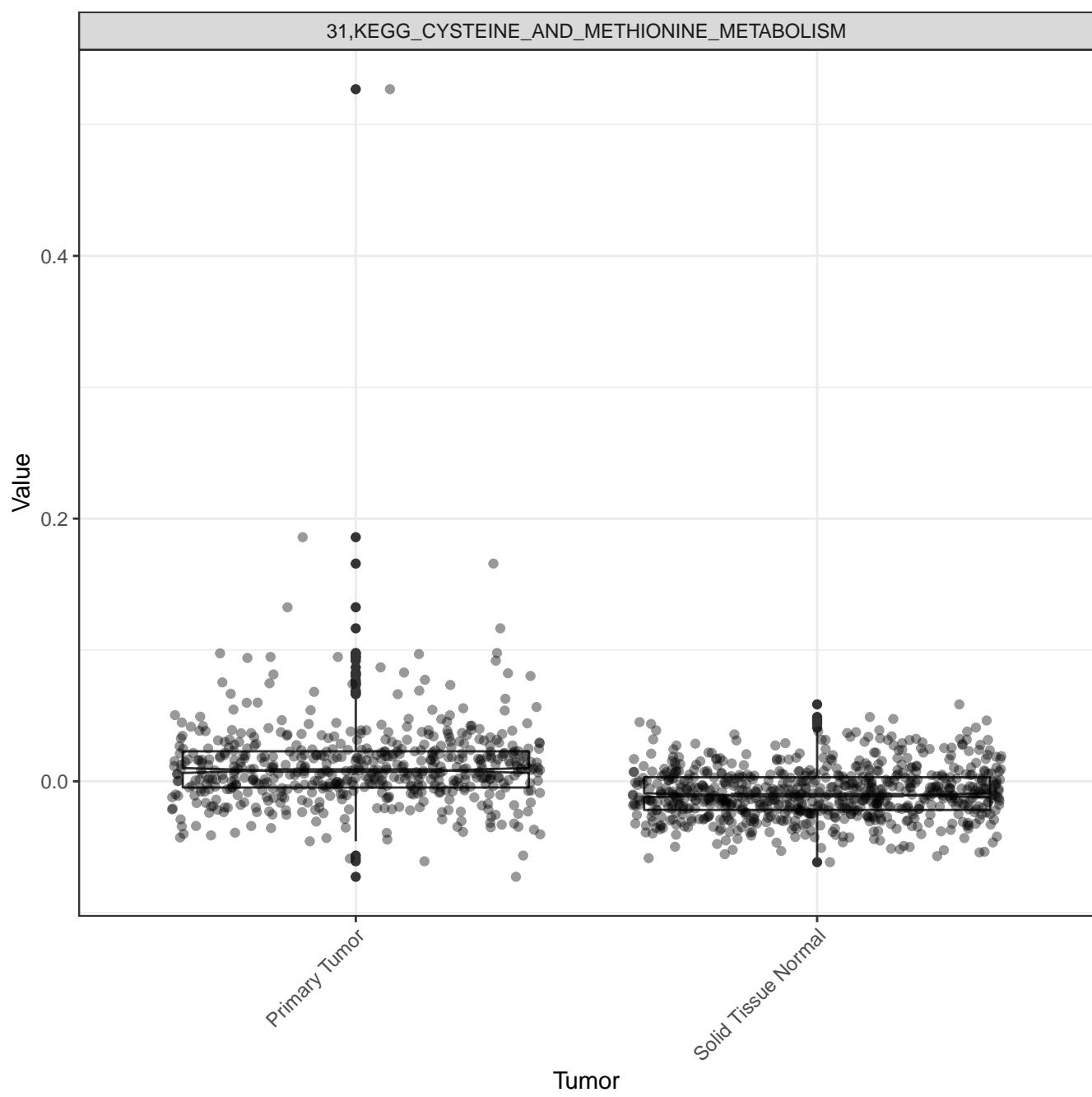
Primary Tumor

Solid Tissue Normal

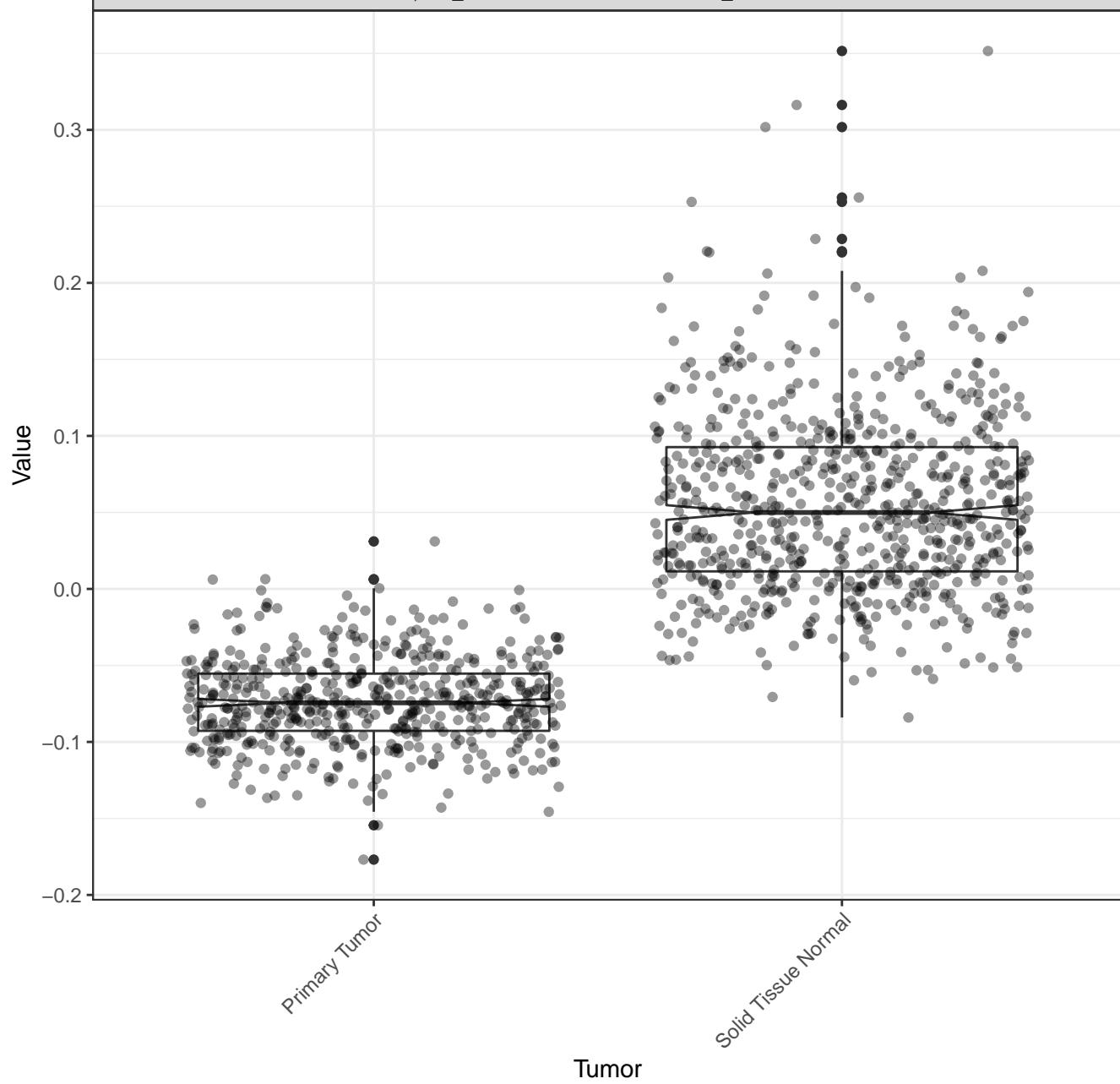
Tumor

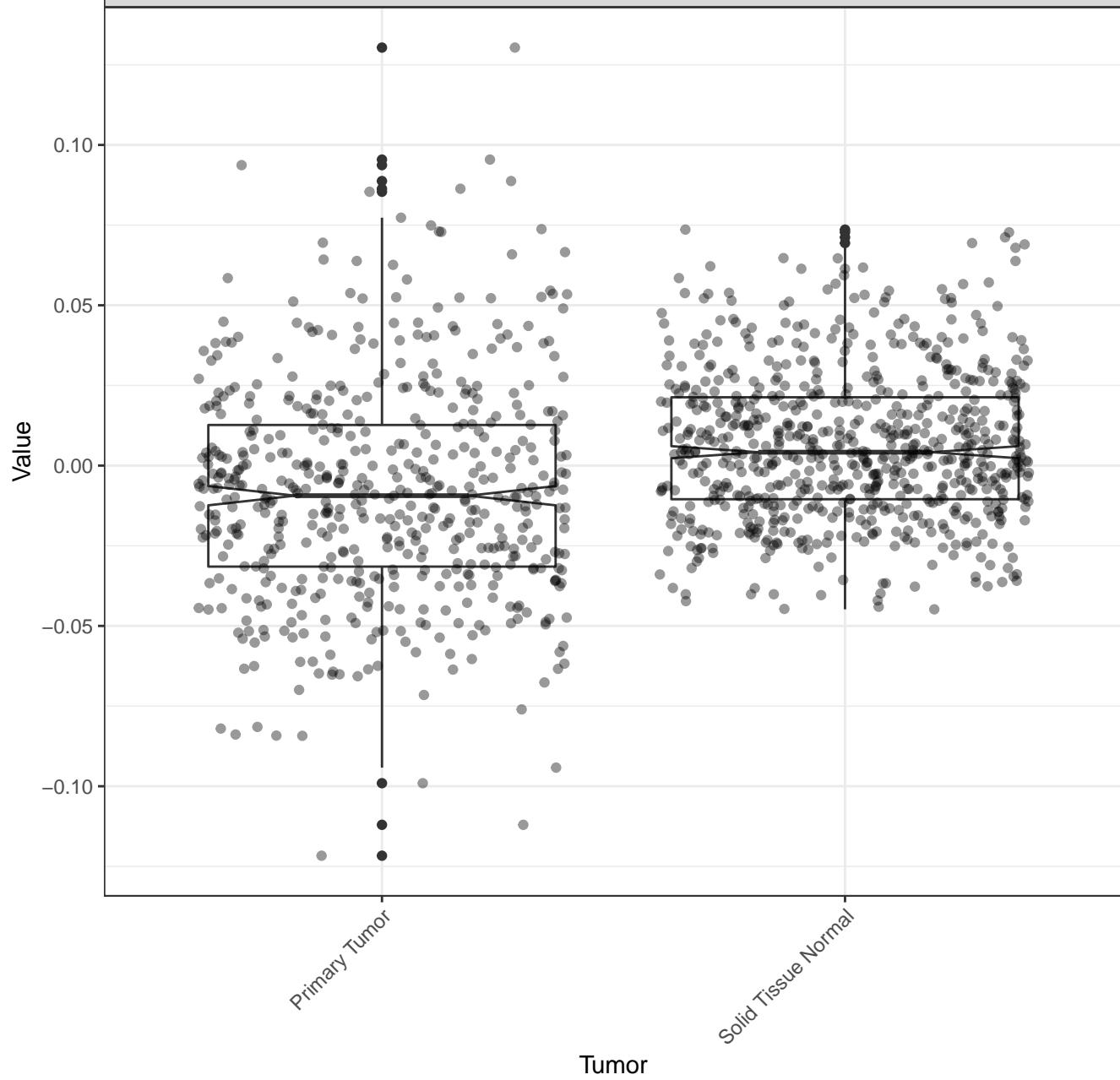


31,KEGG_CYSTEINE_AND_METHIONINE_METABOLISM

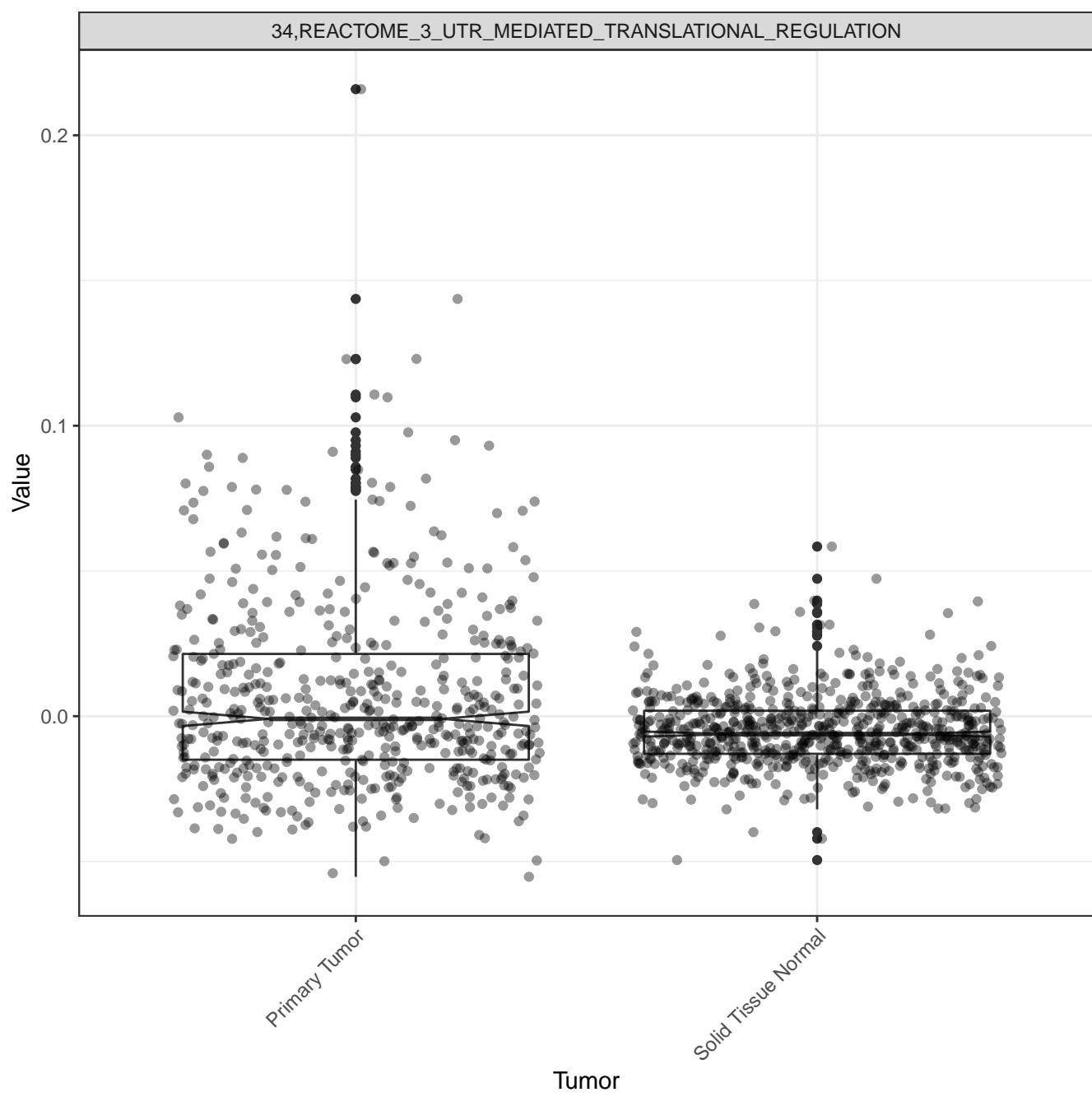


32,PID_ANGIOPOIETINRECEPTOR_PATHWAY





34,REACTOME_3_UTR_MEDIATED_TRANSLATIONAL_REGULATION



35,DMAP_MEGA2

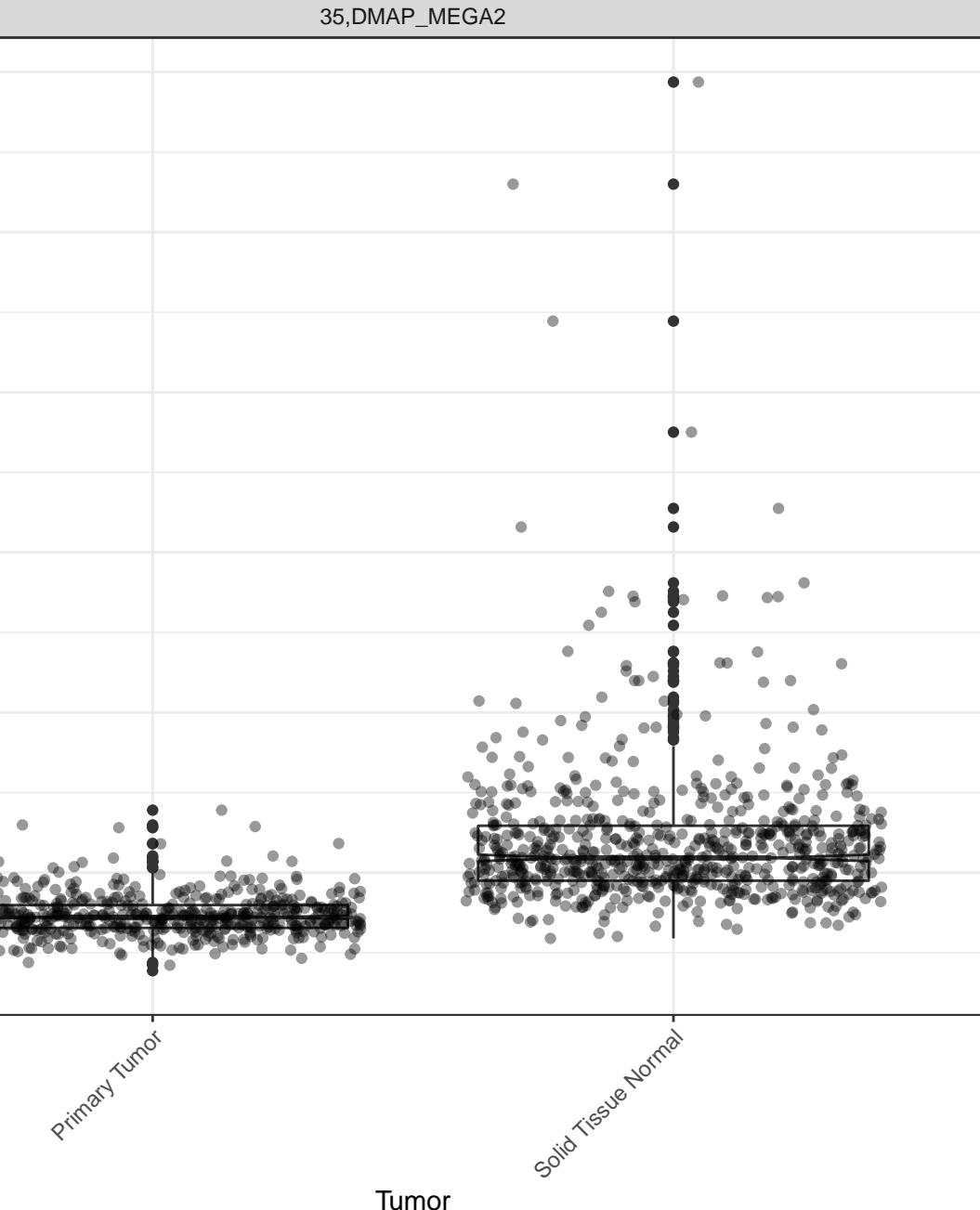
Value

0.5
0.4
0.3
0.2
0.1
0.0

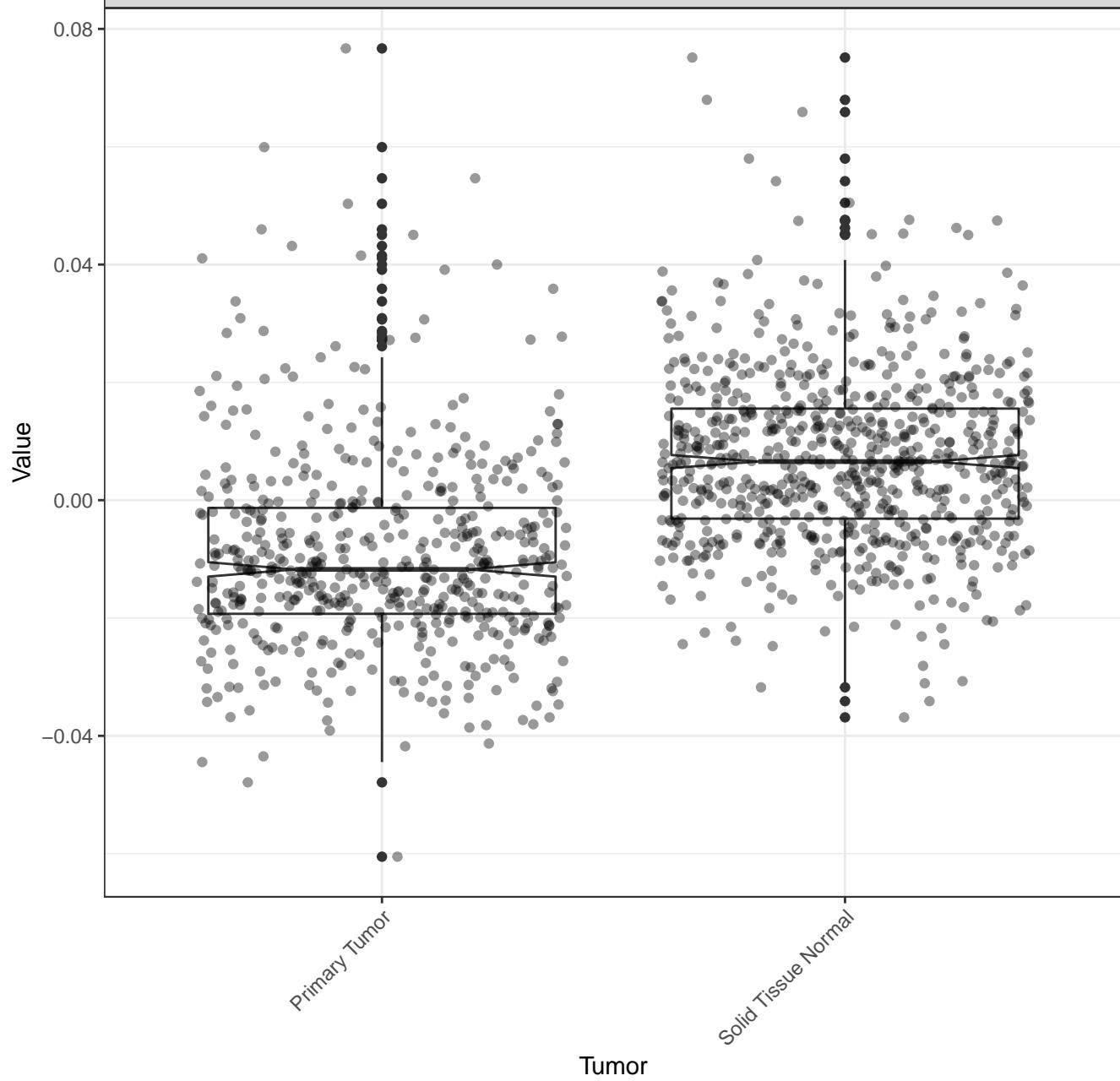
Primary Tumor

Solid Tissue Normal

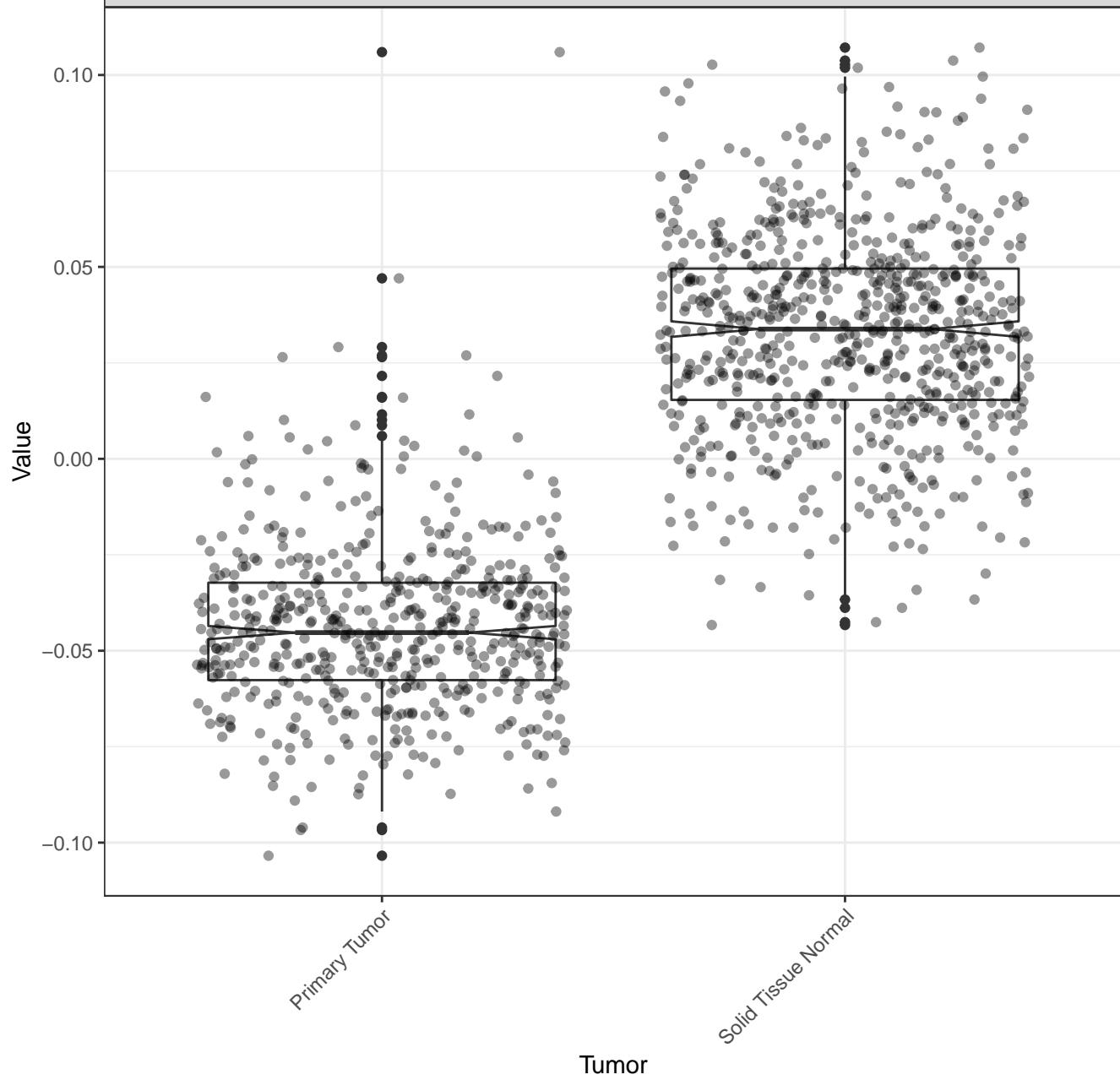
Tumor



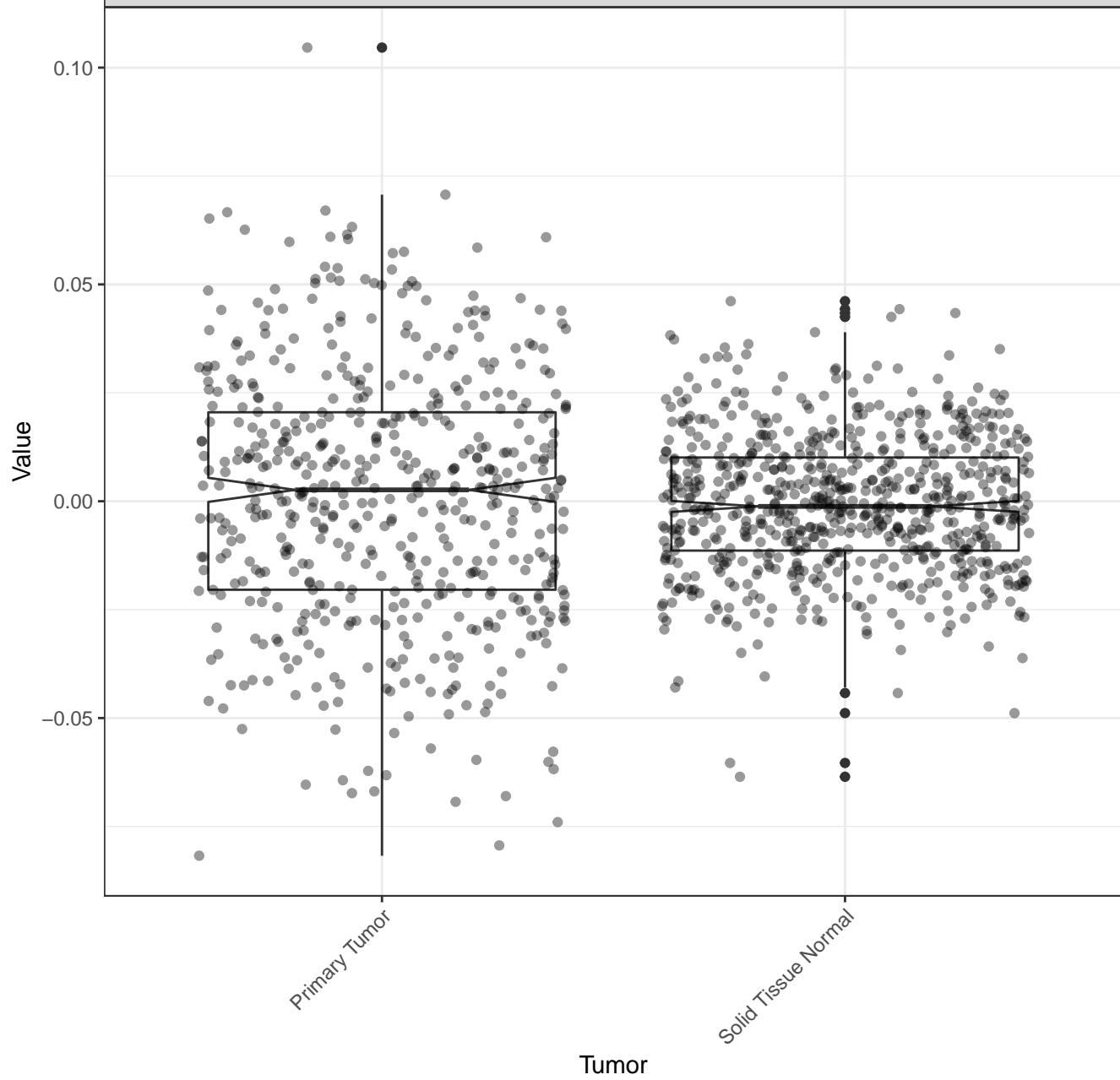
36,DMAP_HSC3



37,KEGG_PPAR_SIGNALING_PATHWAY



38,REACTOME_REGULATION_OF_MRNA_STABILITY_BY_PROTEINS_THAT_BIND_AU_RICH_ELEMENTS



39,KEGG_CELL_ADHESION_MOLECULES_CAMS

Value

0.20

0.15

0.10

0.05

0.00

-0.05

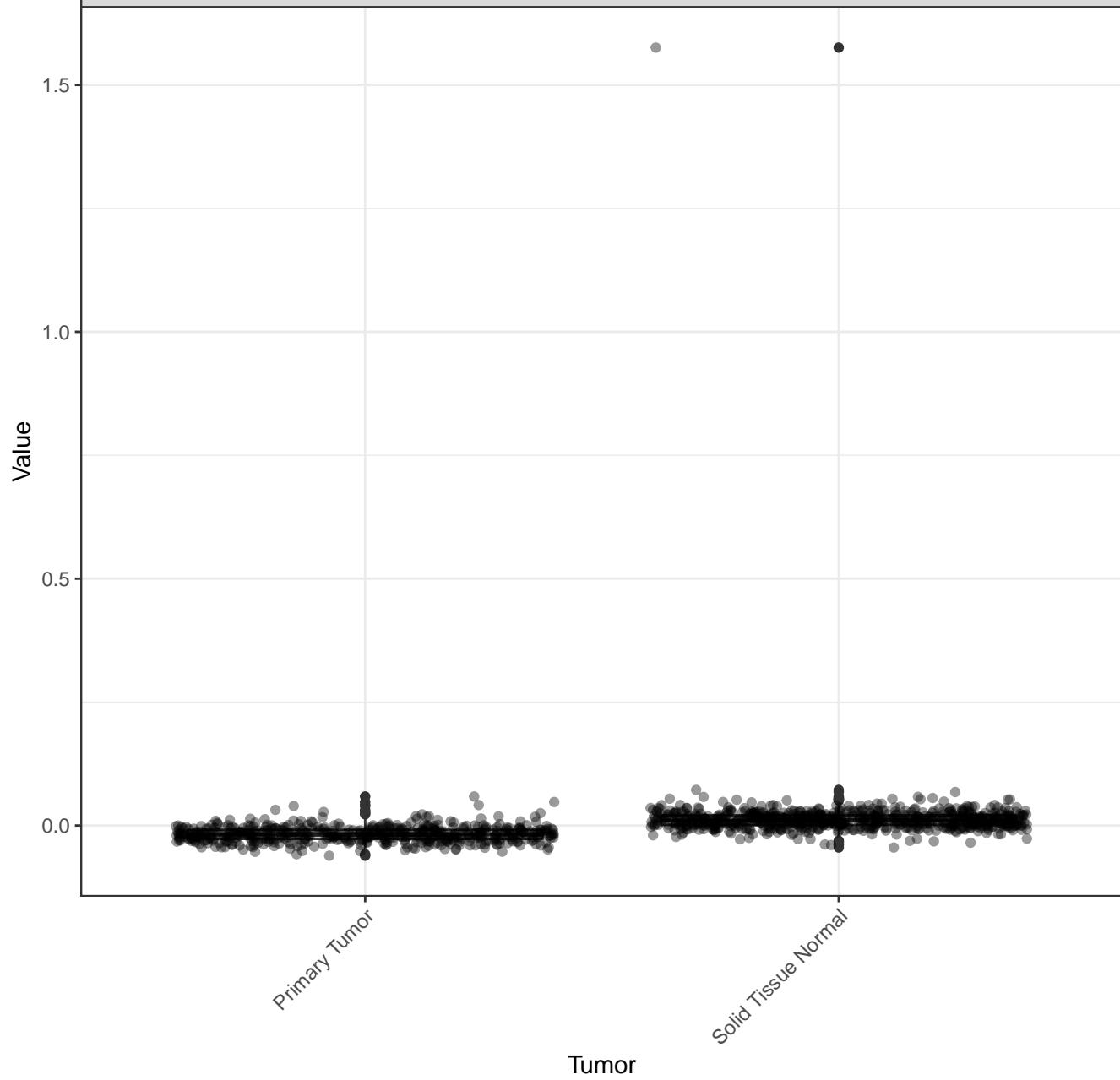
Primary Tumor

Solid Tissue Normal

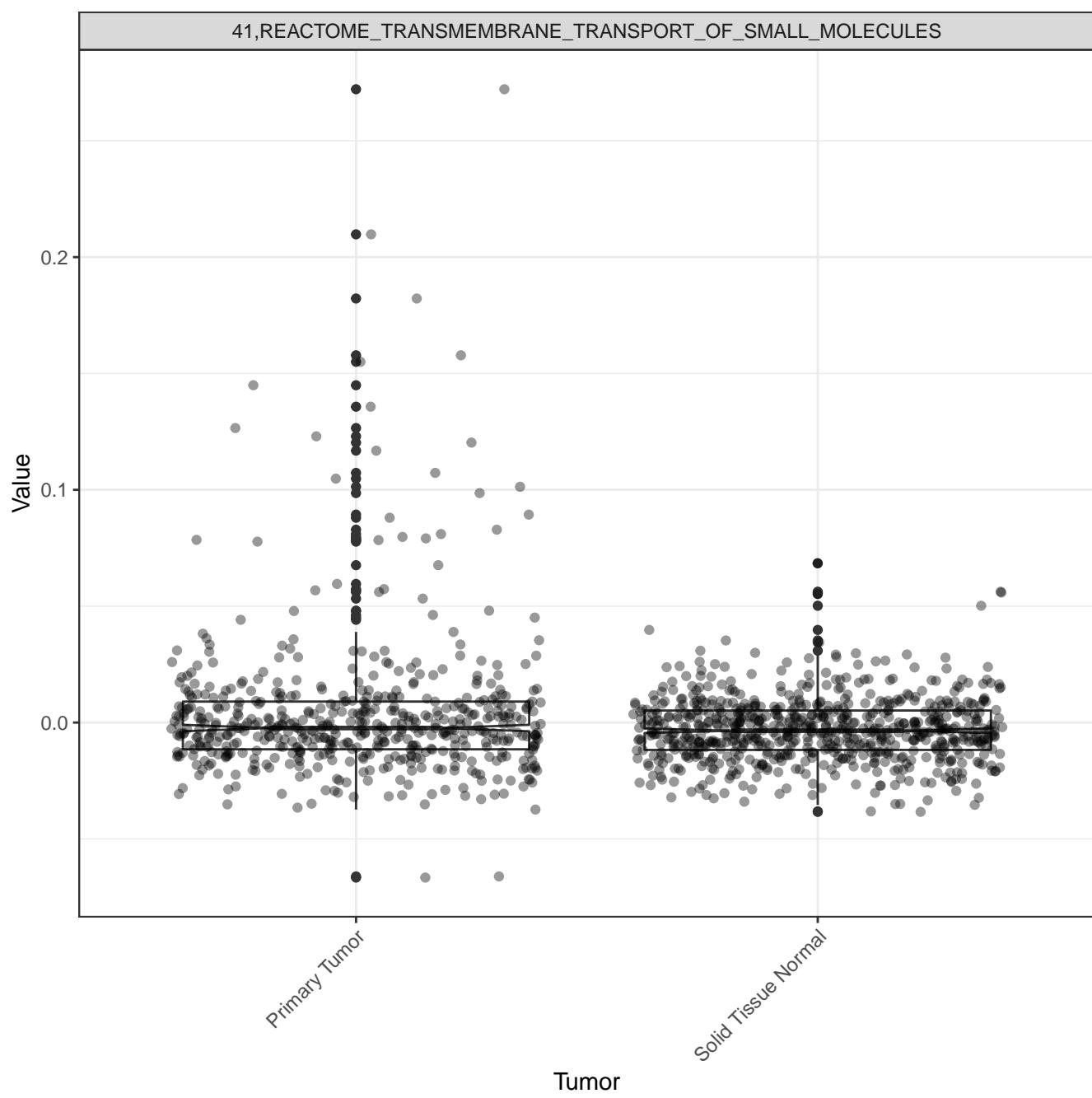
Tumor



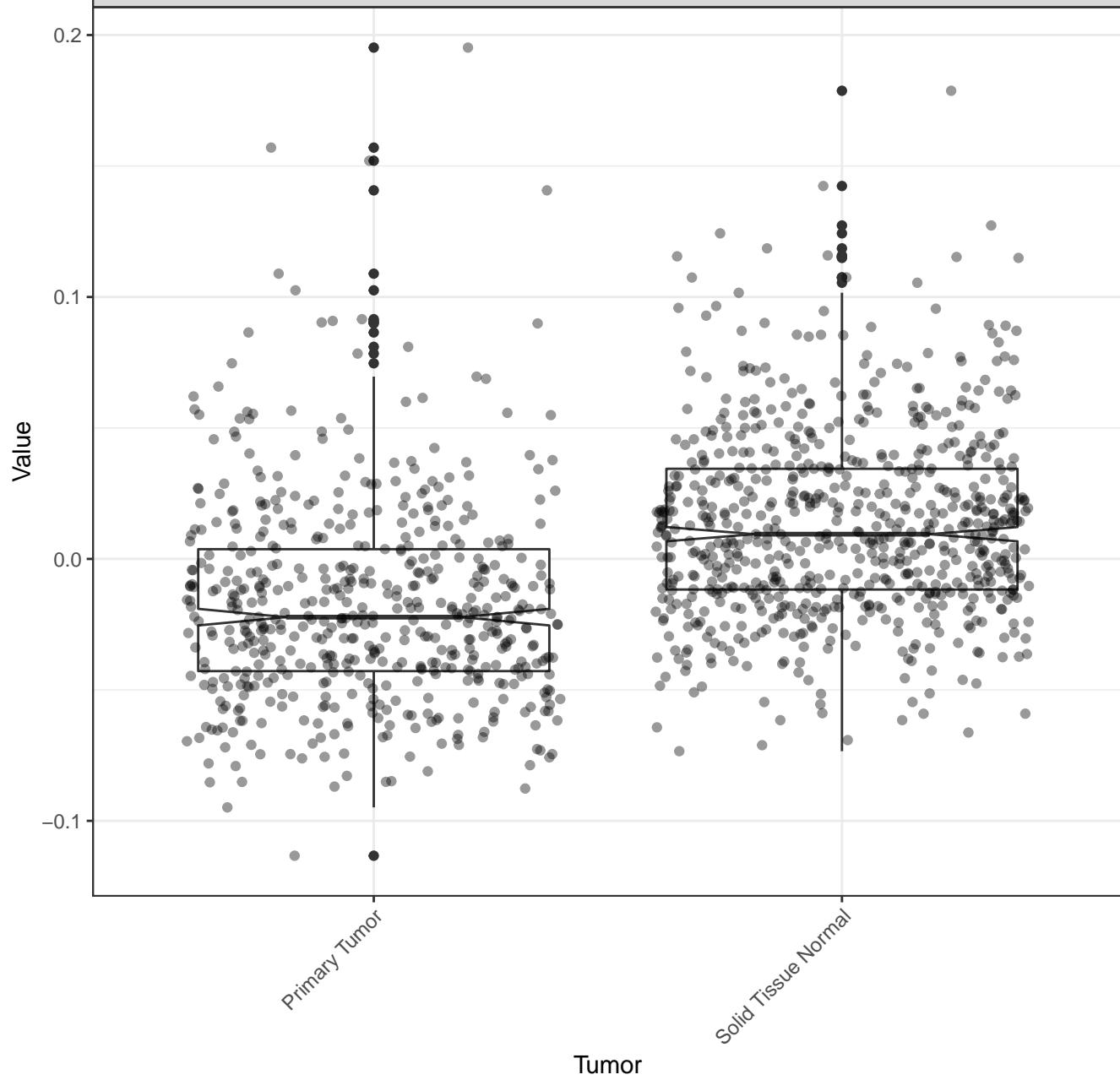
40,KEGG_DILATED_CARDIOMYOPATHY



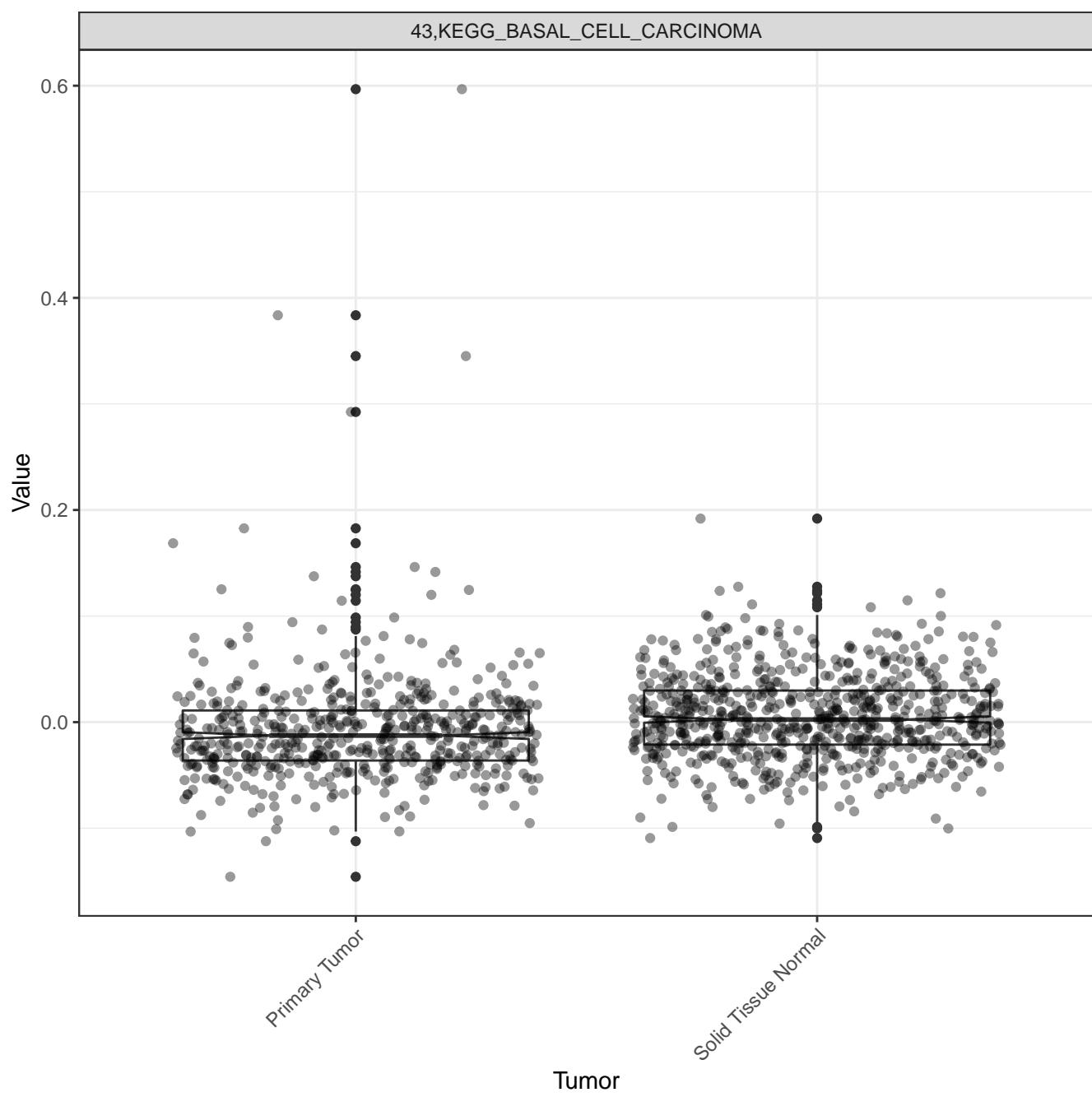
41,REACTOME_TRANSMEMBRANE_TRANSPORT_OF_SMALL_MOLECULES



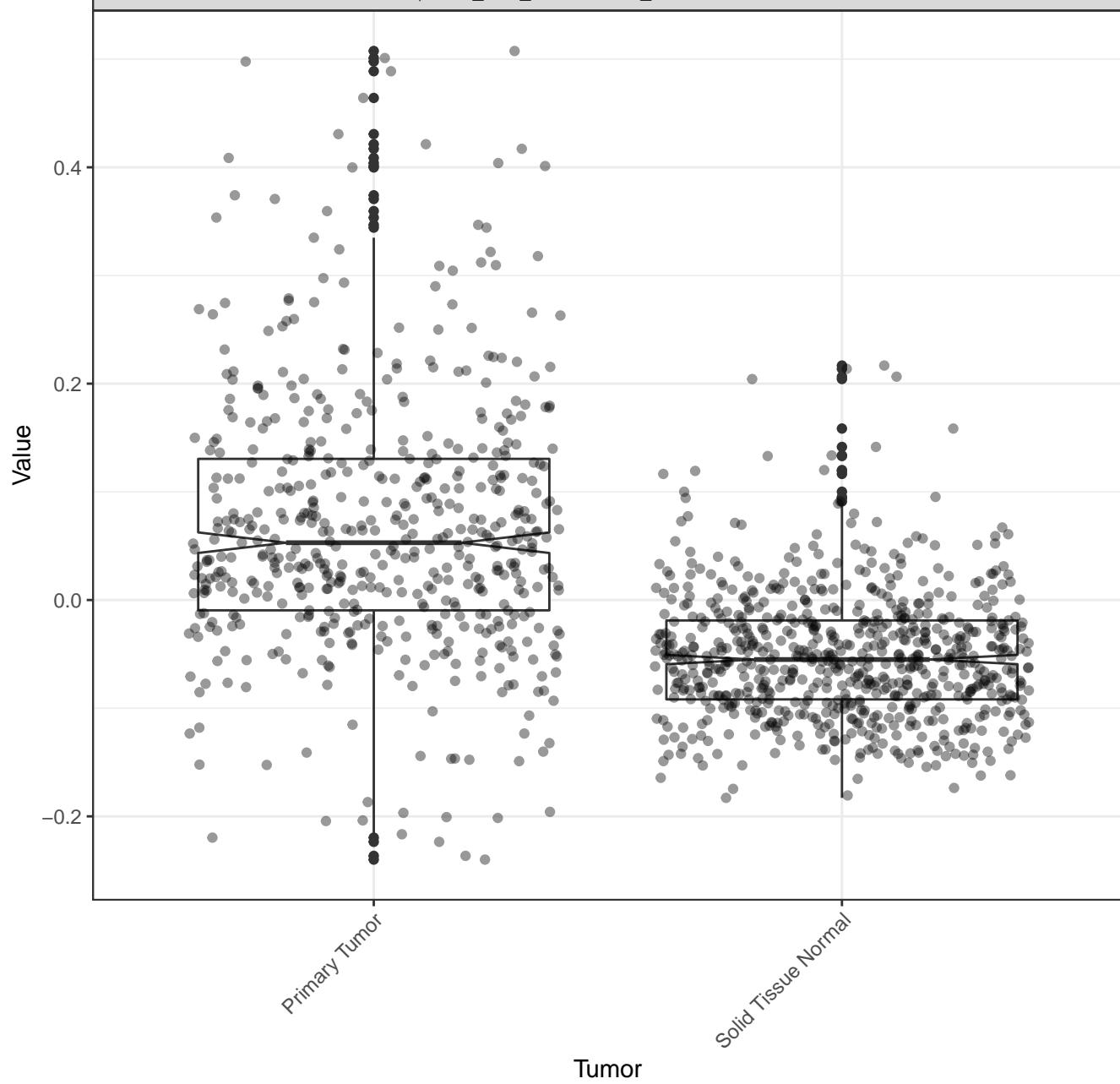
42,REACTOME DEVELOPMENTAL BIOLOGY



43,KEGG_BASAL_CELL_CARCINOMA



44,MIPS_55S_RIBOSOME_MITOCHONDRIAL



45,PID_MYC_REPRESSPATHWAY

Value

0.10

0.05

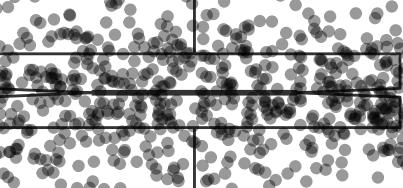
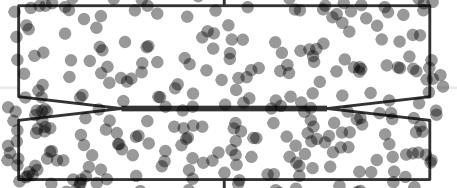
0.00

-0.05

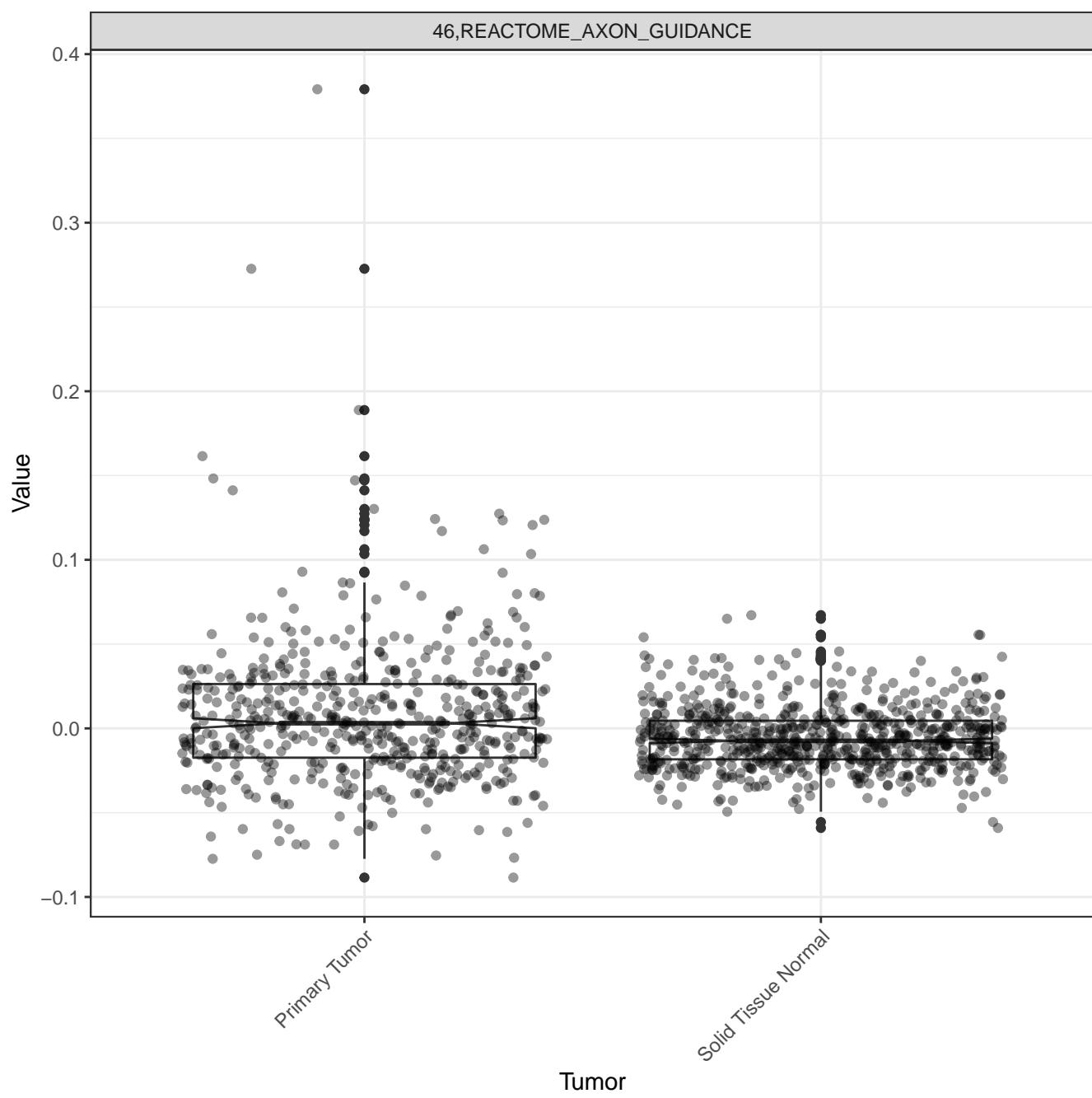
Primary Tumor

Solid Tissue Normal

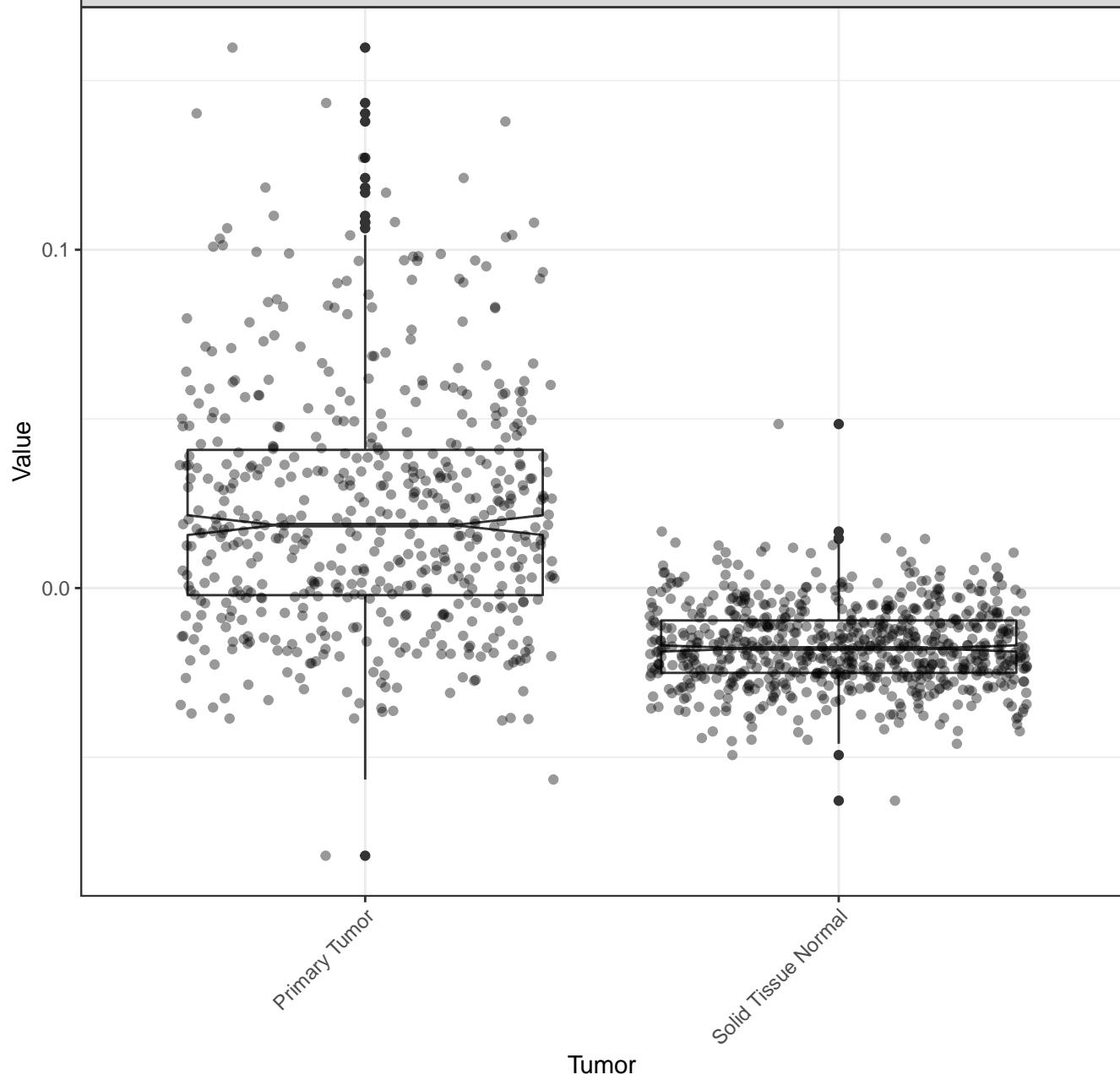
Tumor



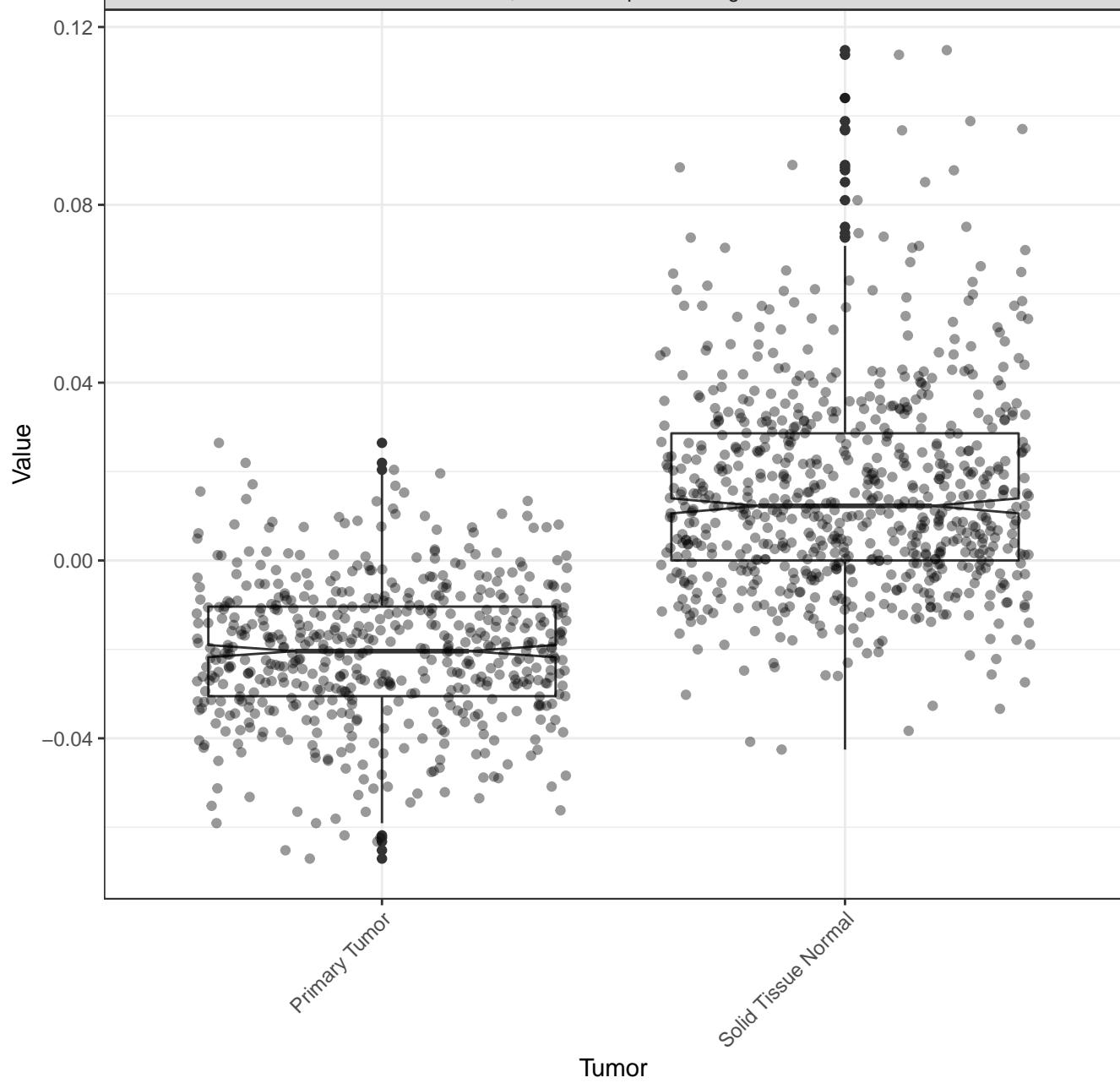
46,REACTOME_AXON_GUIDANCE



47,REACTOME_METABOLISM_OF_MRNA



48,IRIS_Neutrophil–Resting



LV 49

Value

0.15

0.10

0.05

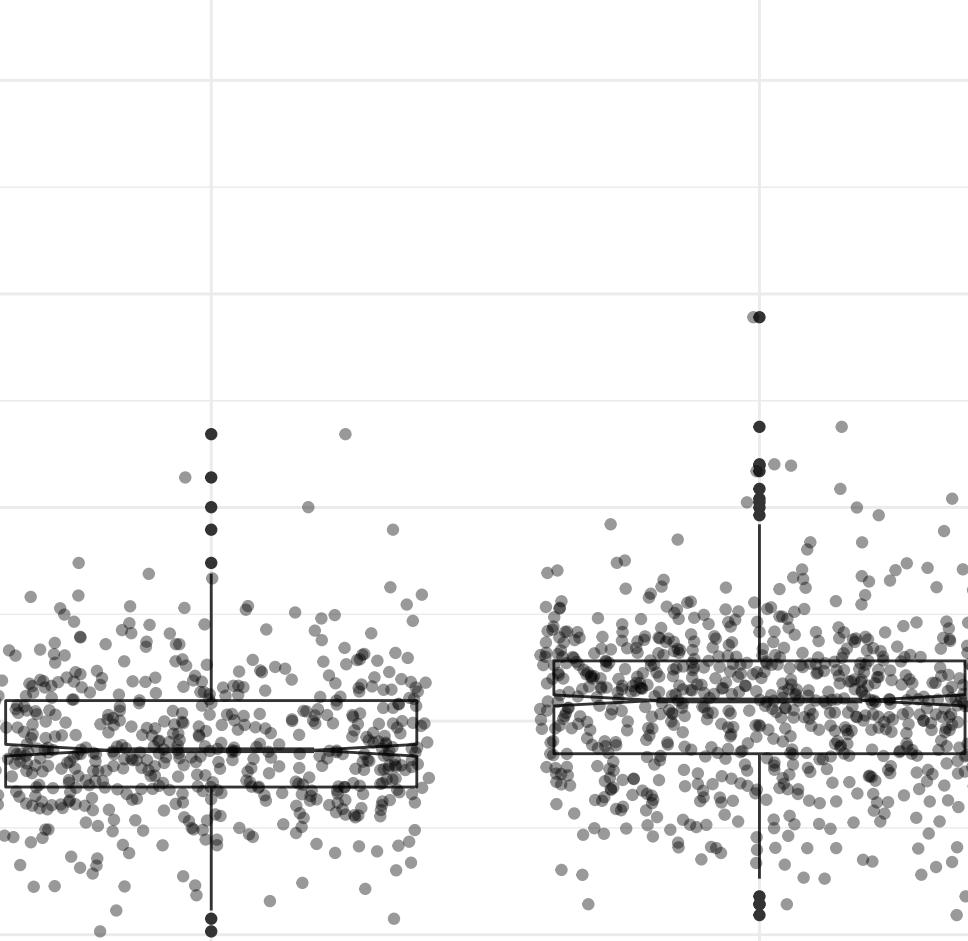
0.00

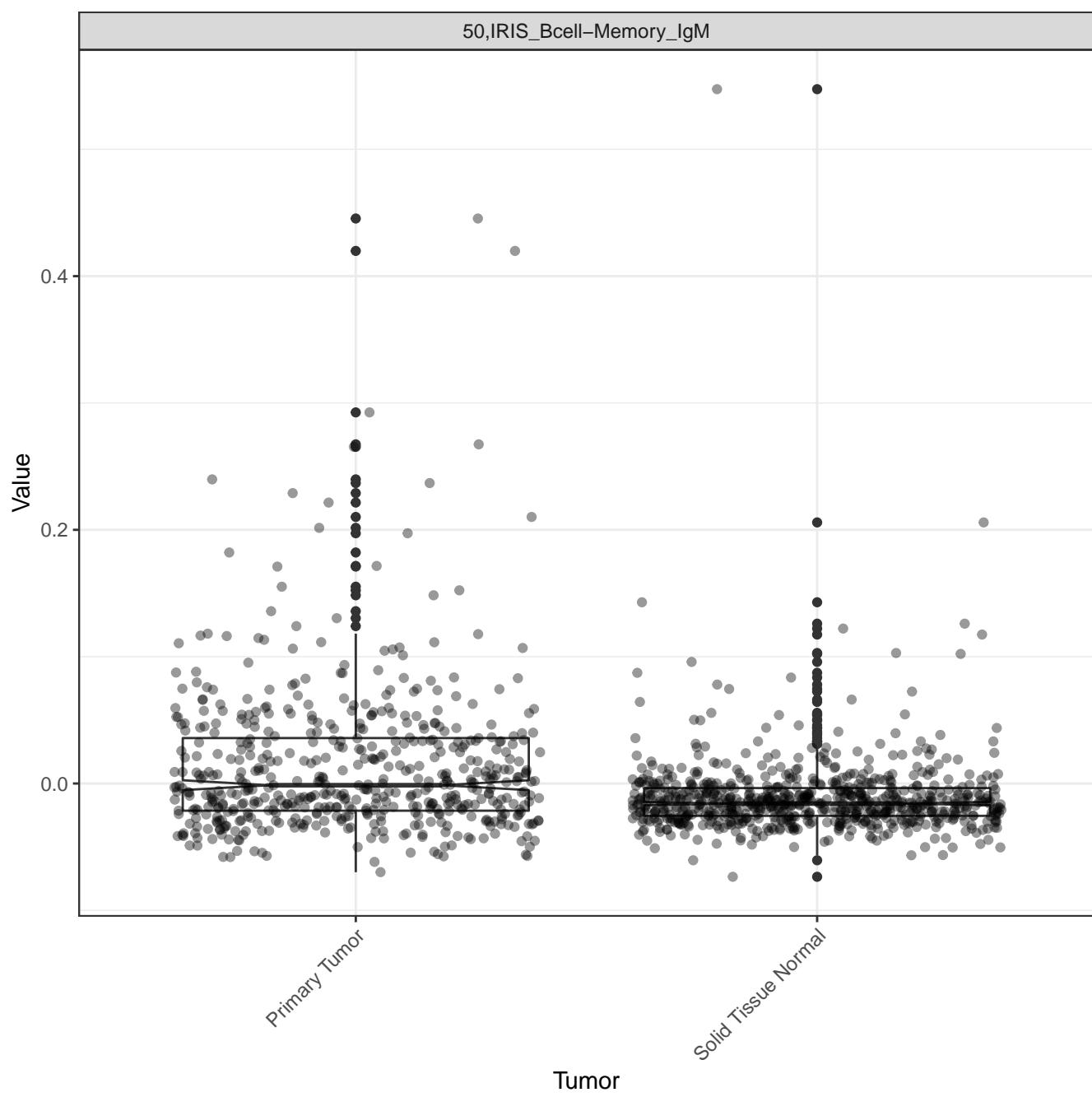
-0.05

Primary Tumor

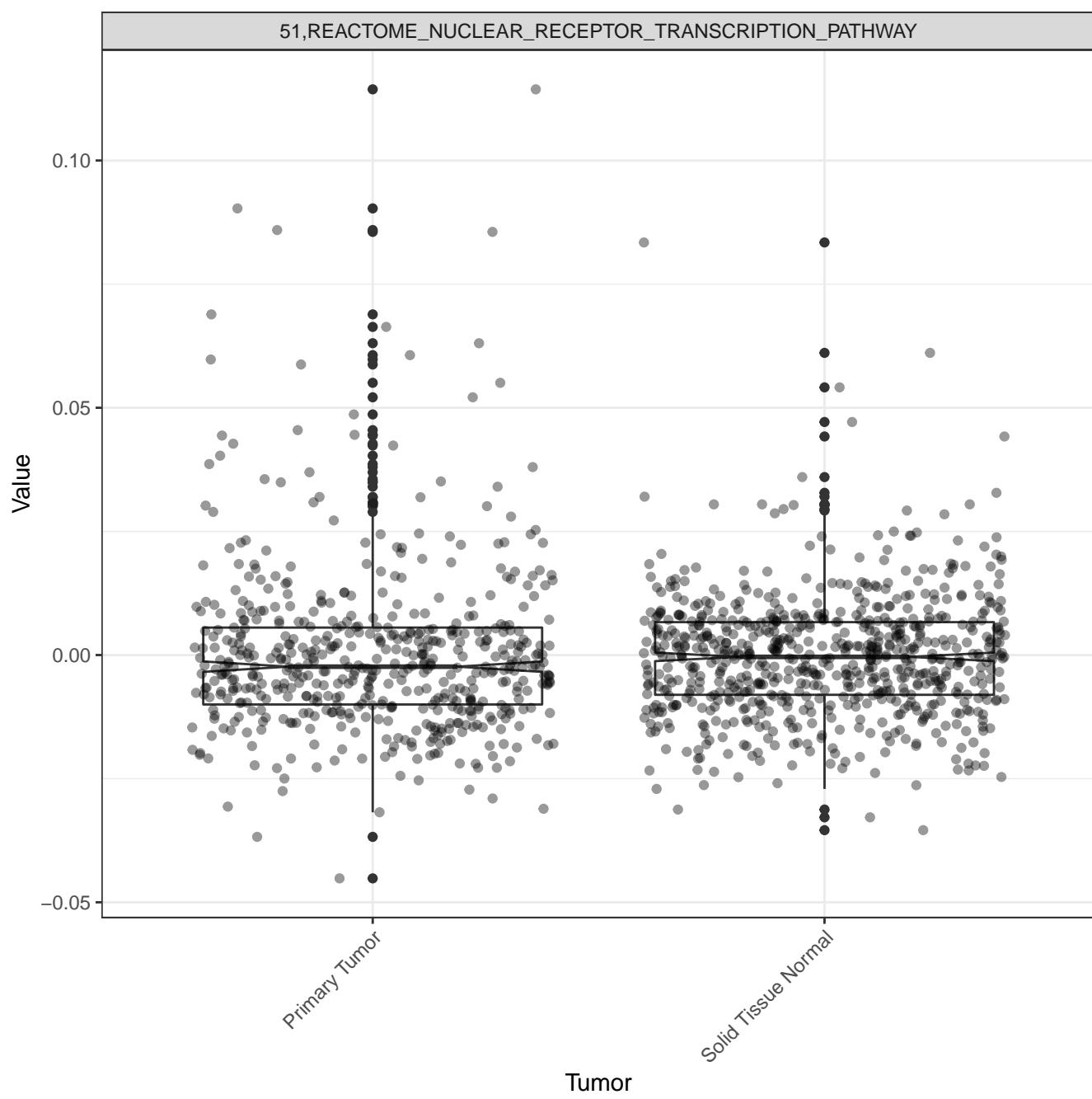
Solid Tissue Normal

Tumor





51,REACTOME_NUCLEAR_RECEPтор_TRANSCRIPTION_PATHWAY



52,REACTOME_RIG_I_MDA5_MEDIATED_INDUCTION_OF_IFN_ALPHA_BETA_PATHWAYS

Value

0.15

0.10

0.05

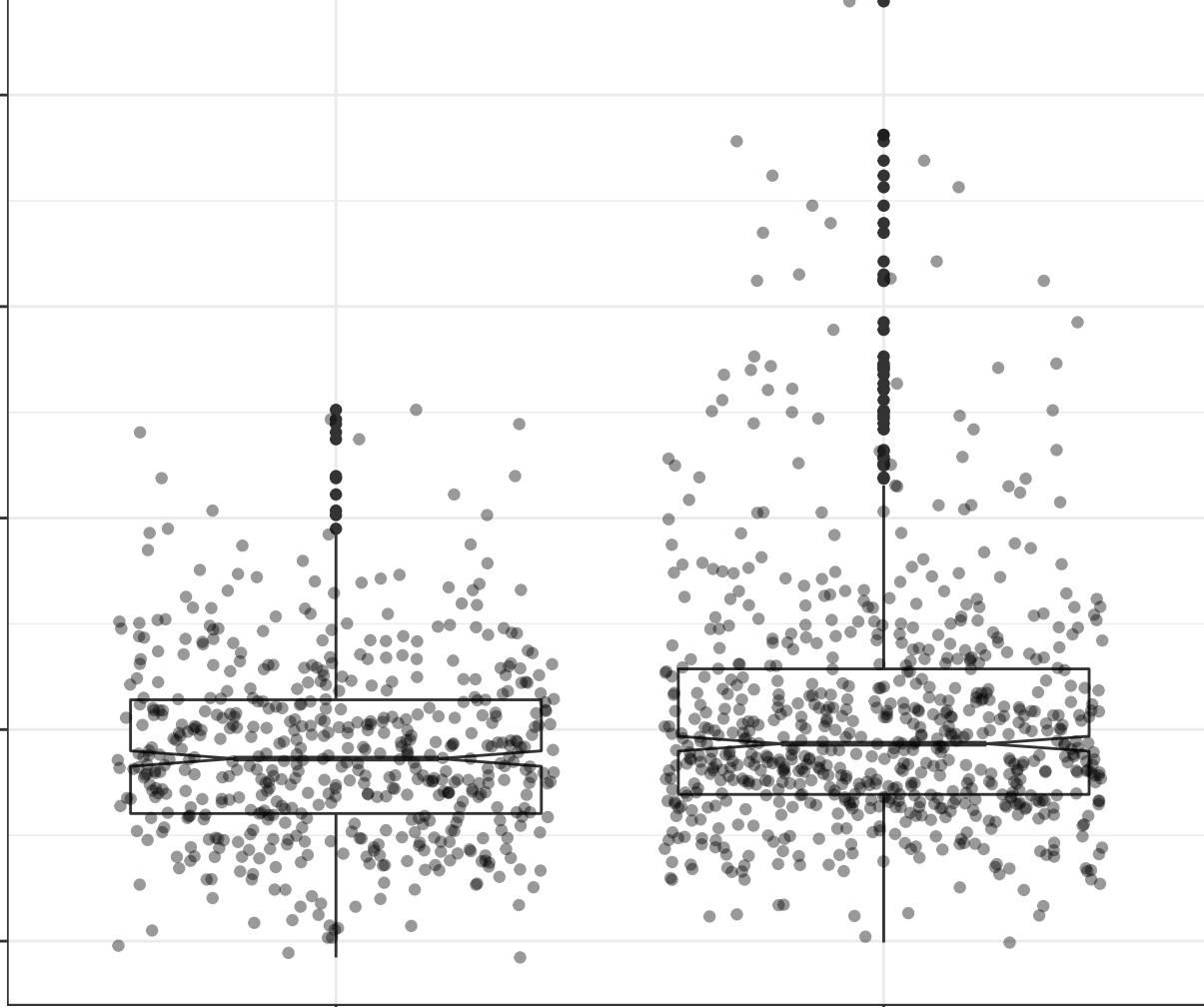
0.00

-0.05

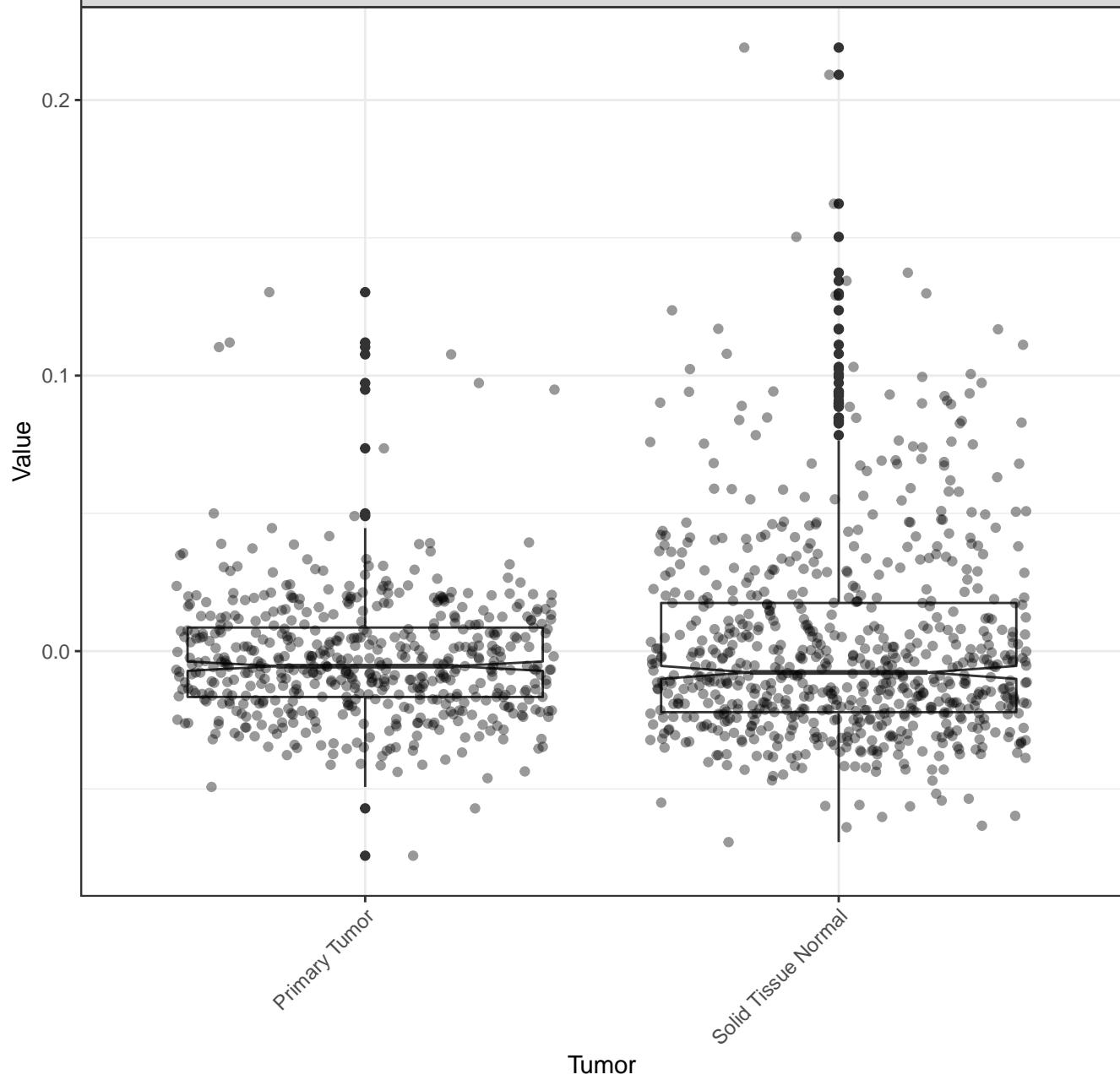
Primary Tumor

Solid Tissue Normal

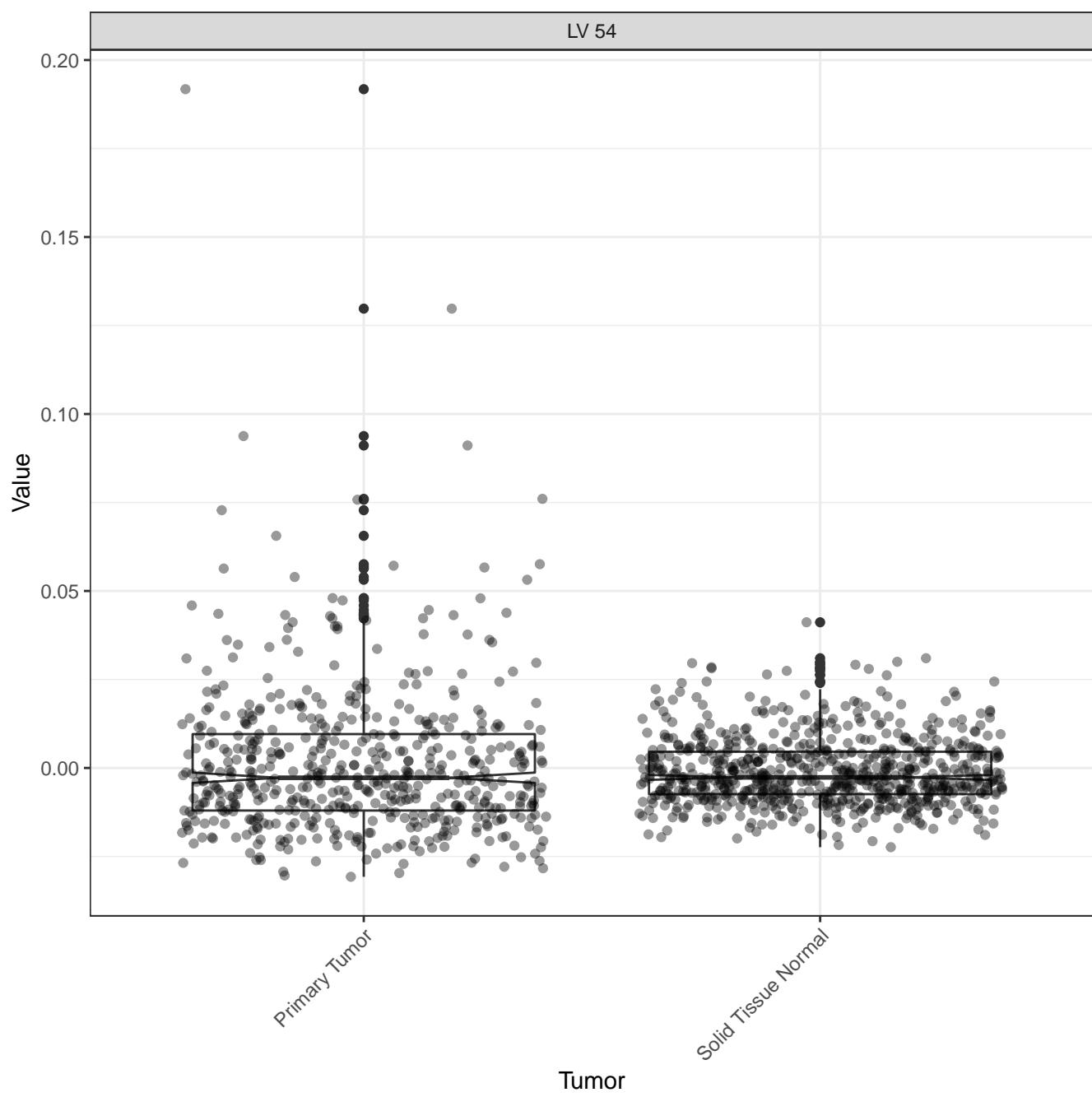
Tumor



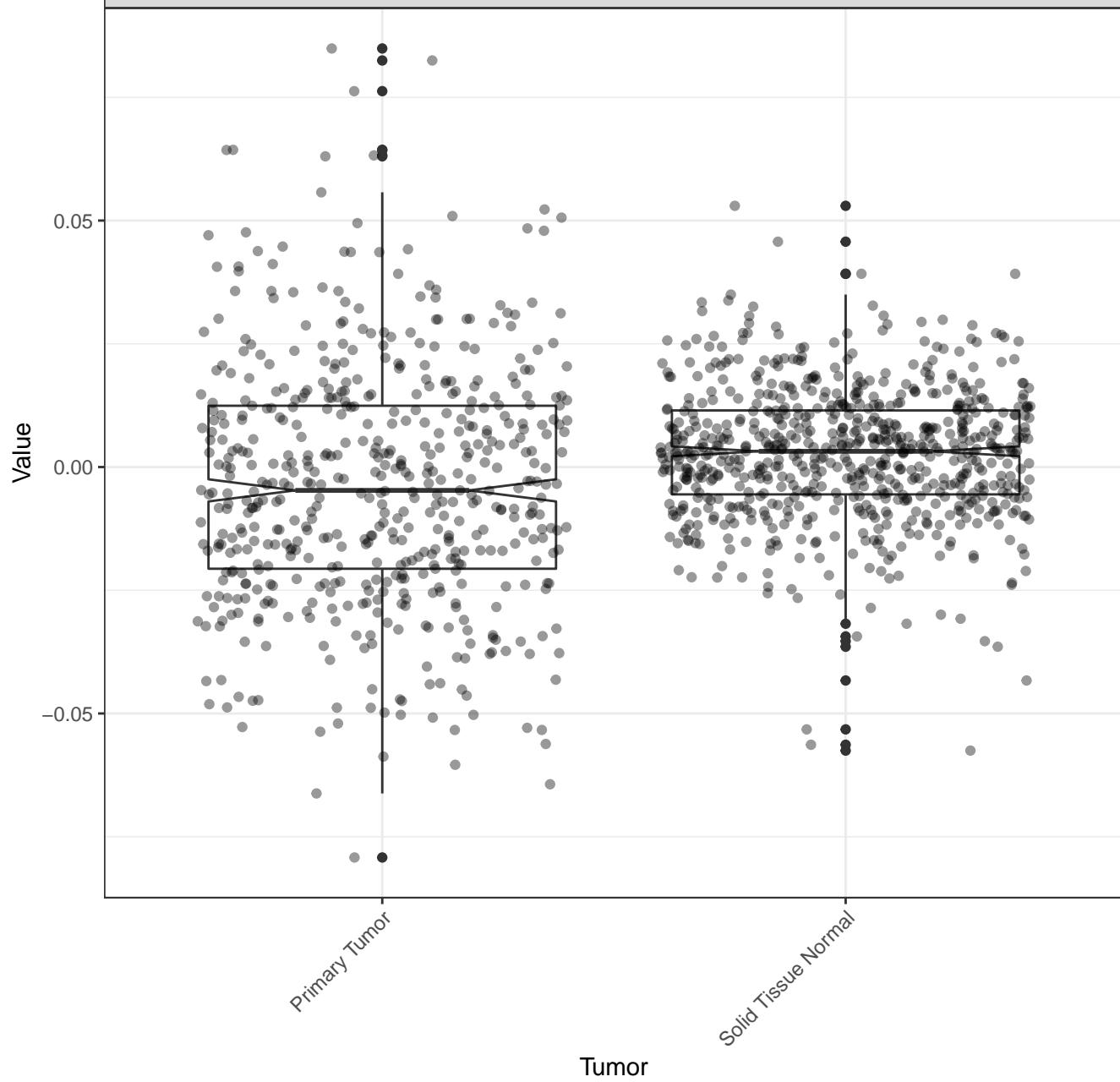
53,SVM T cells CD4 memory activated



LV 54



55,KEGG_INSULIN_SIGNALING_PATHWAY



56,KEGG_CYTOKINE_CYTOKINE_RECEPTOR_INTERACTION

Value

0.10

0.05

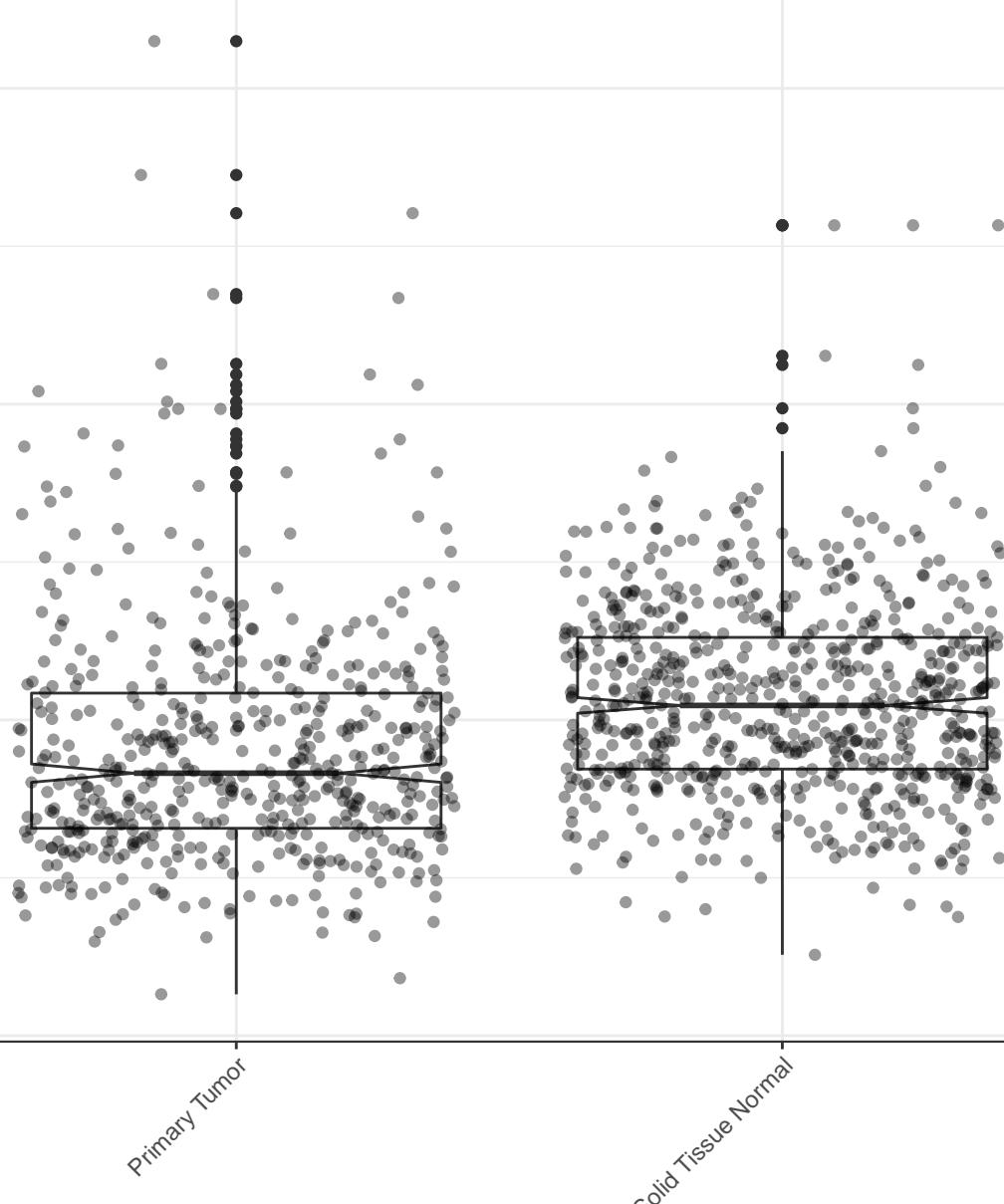
0.00

-0.05

Primary Tumor

Tumor

Solid Tissue Normal



57,KEGG_SYSTEMIC_LUPUS_ERYTHEMATOSUS

Value

0.3

0.2

0.1

0.0

Primary Tumor

Solid Tissue Normal

Tumor



58,SVM Dendritic cells resting

Value

0.3

0.2

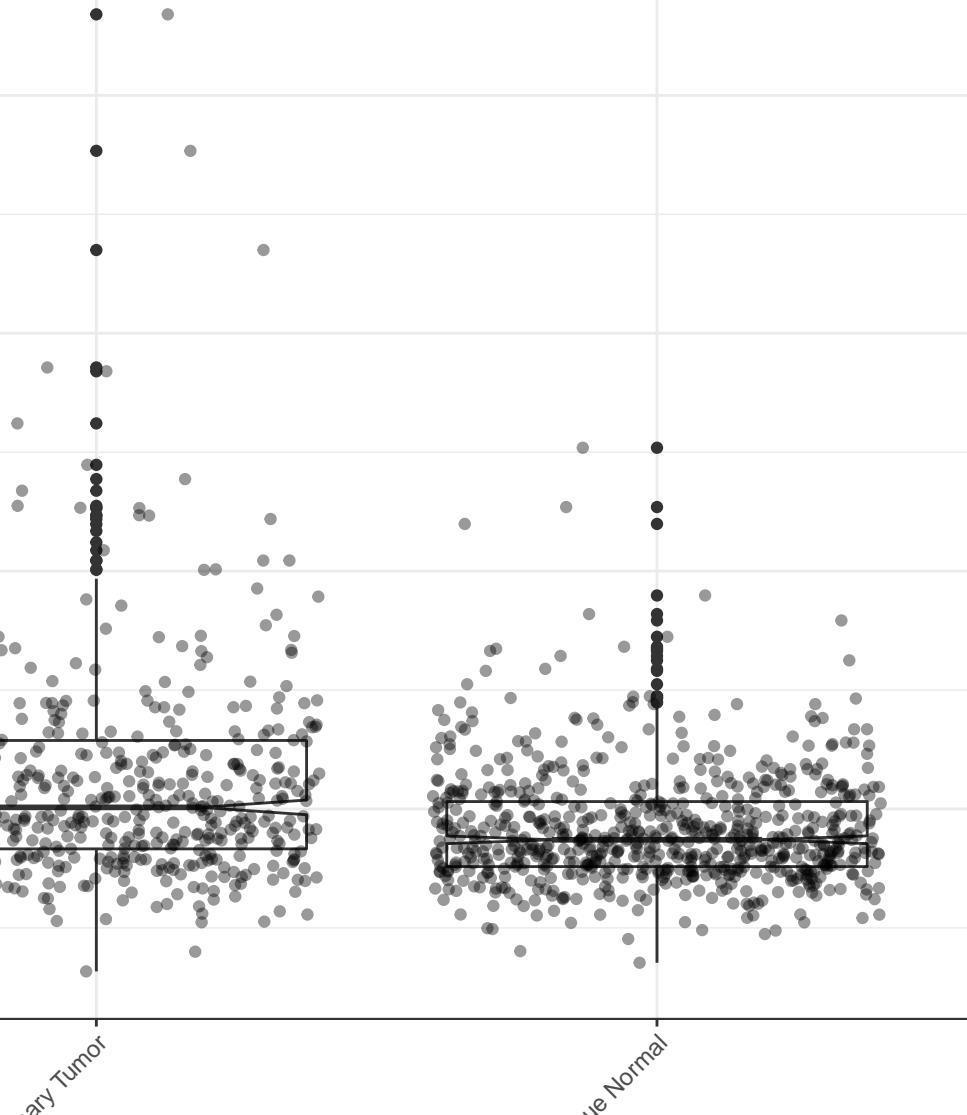
0.1

0.0

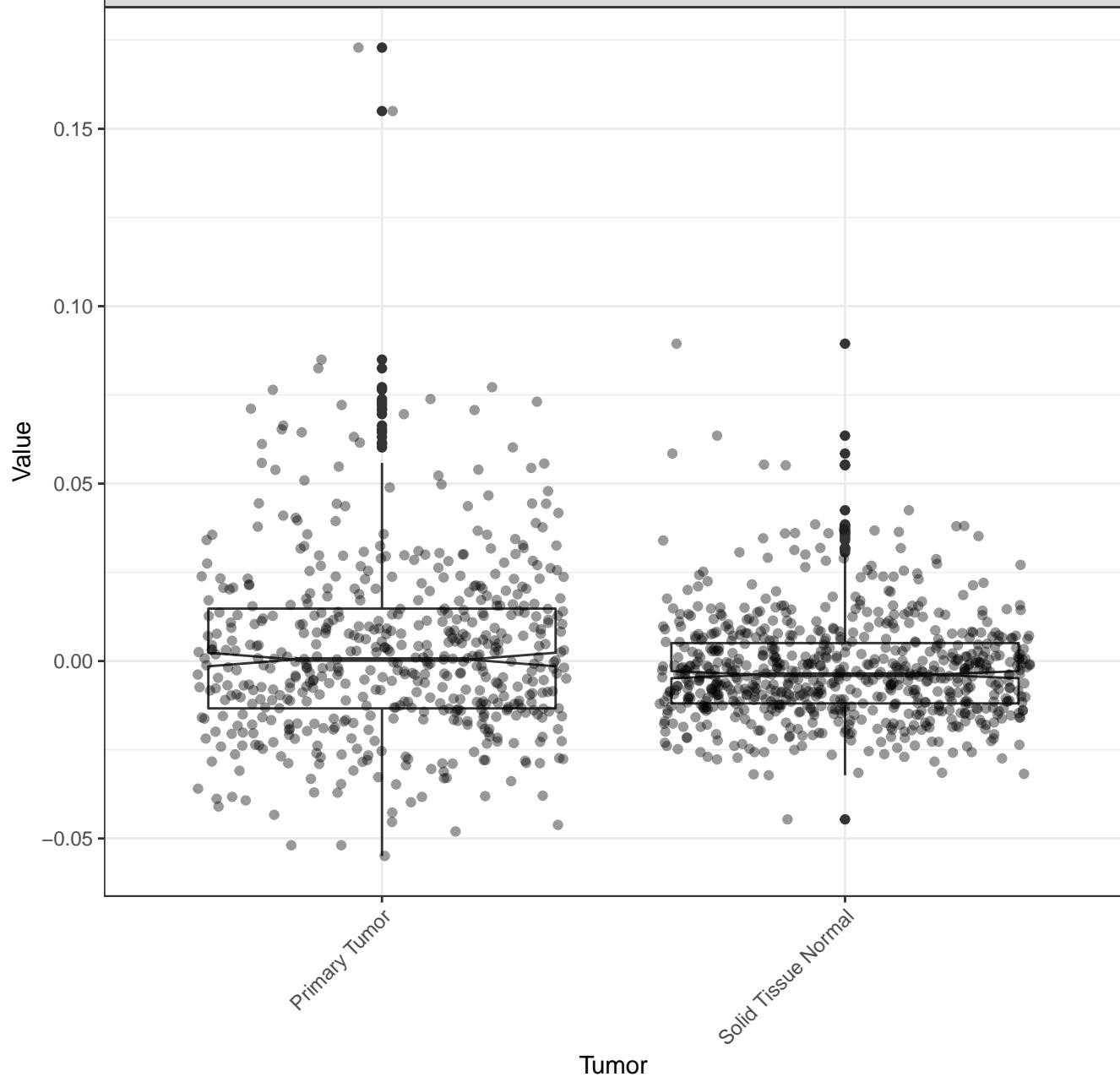
Primary Tumor

Solid Tissue Normal

Tumor



59,REACTOME_HIV_INFECTION



60,IRIS_NKcell-control

Value

0.3

0.2

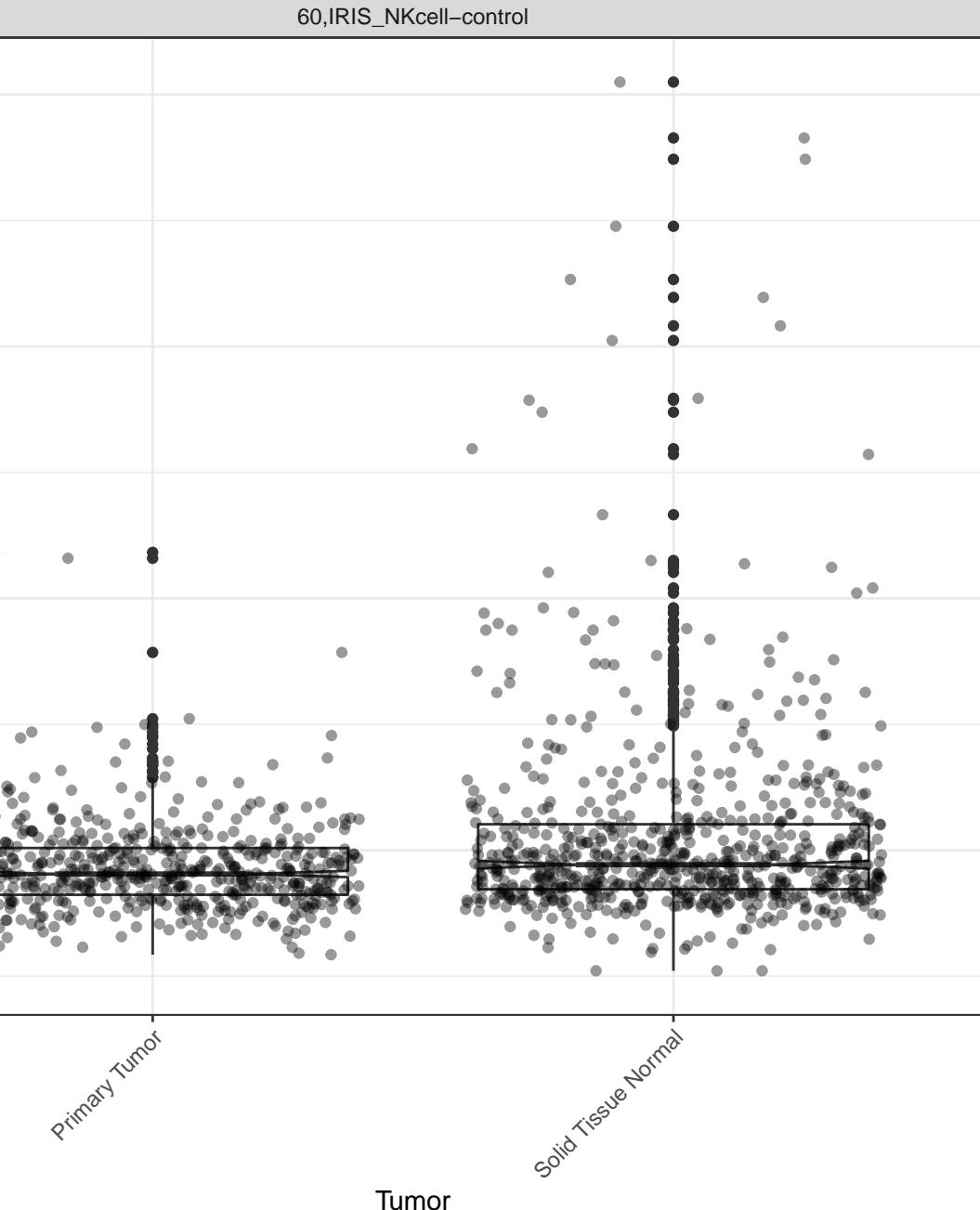
0.1

0.0

Primary Tumor

Solid Tissue Normal

Tumor



61,REACTOME_METABOLISM_OF_VITAMINS_AND_COFACTORS

Value

0.10

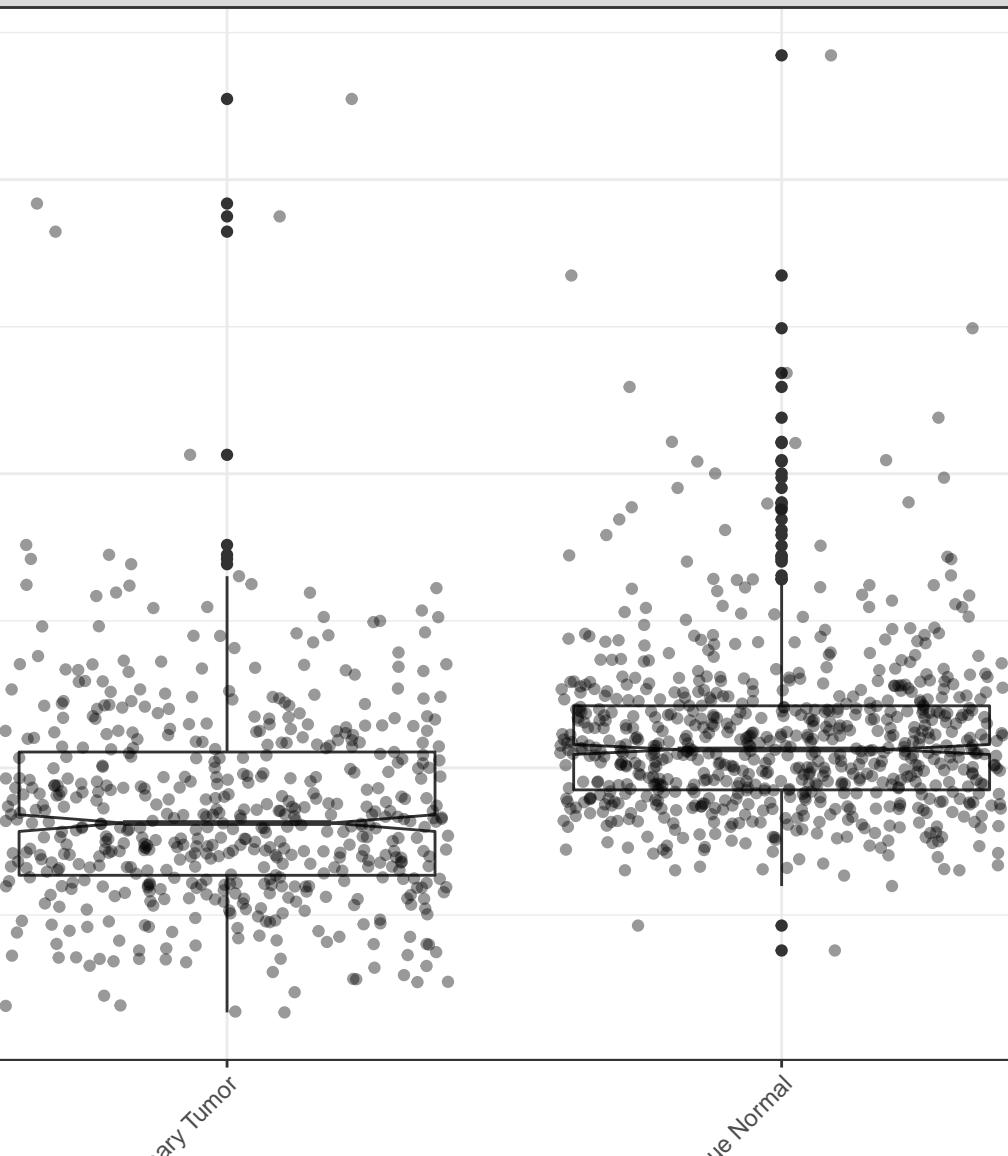
0.05

0.00

Primary Tumor

Solid Tissue Normal

Tumor



62,IRIS_DendriticCell–Control

Value

0.2

0.1

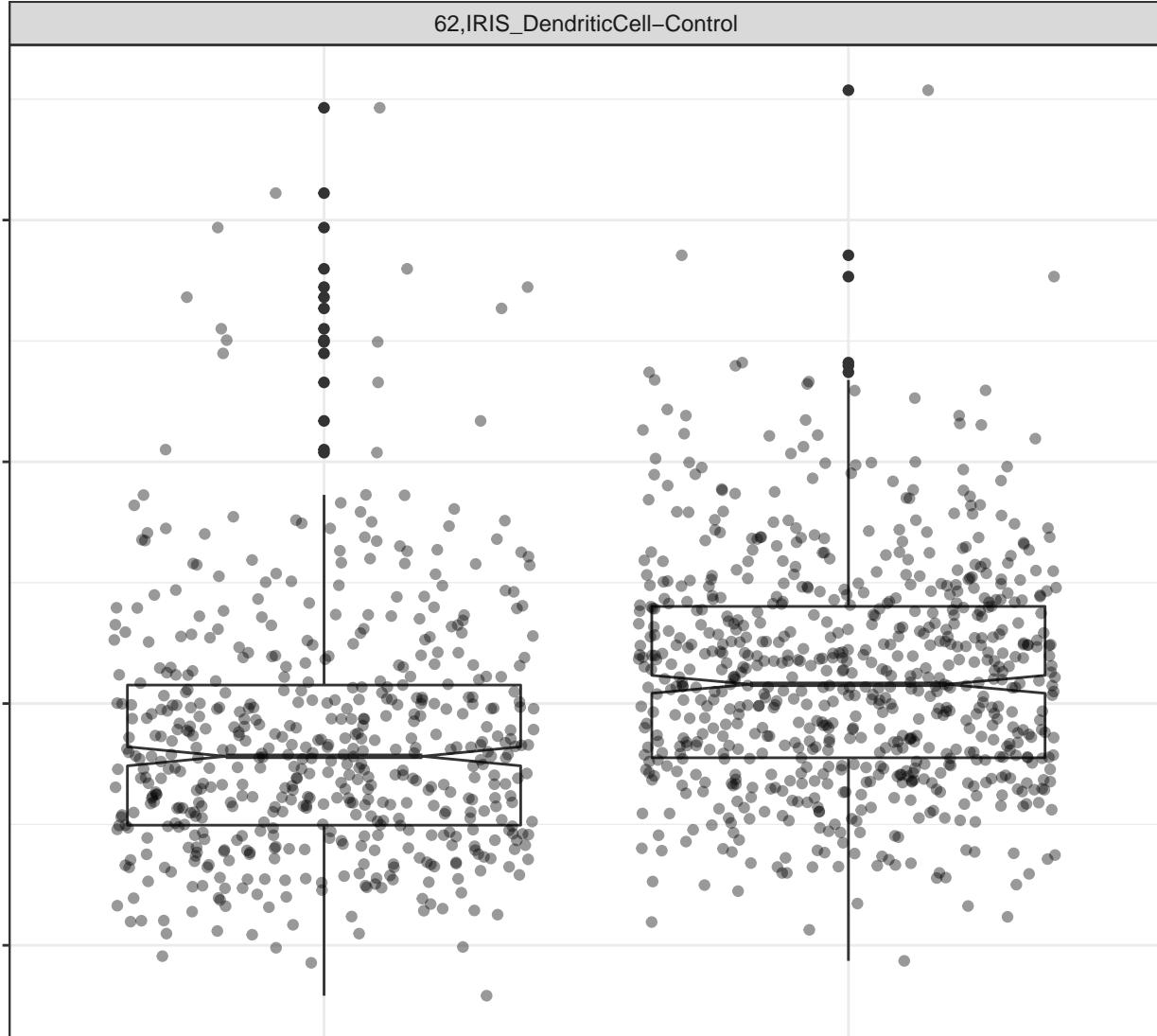
0.0

-0.1

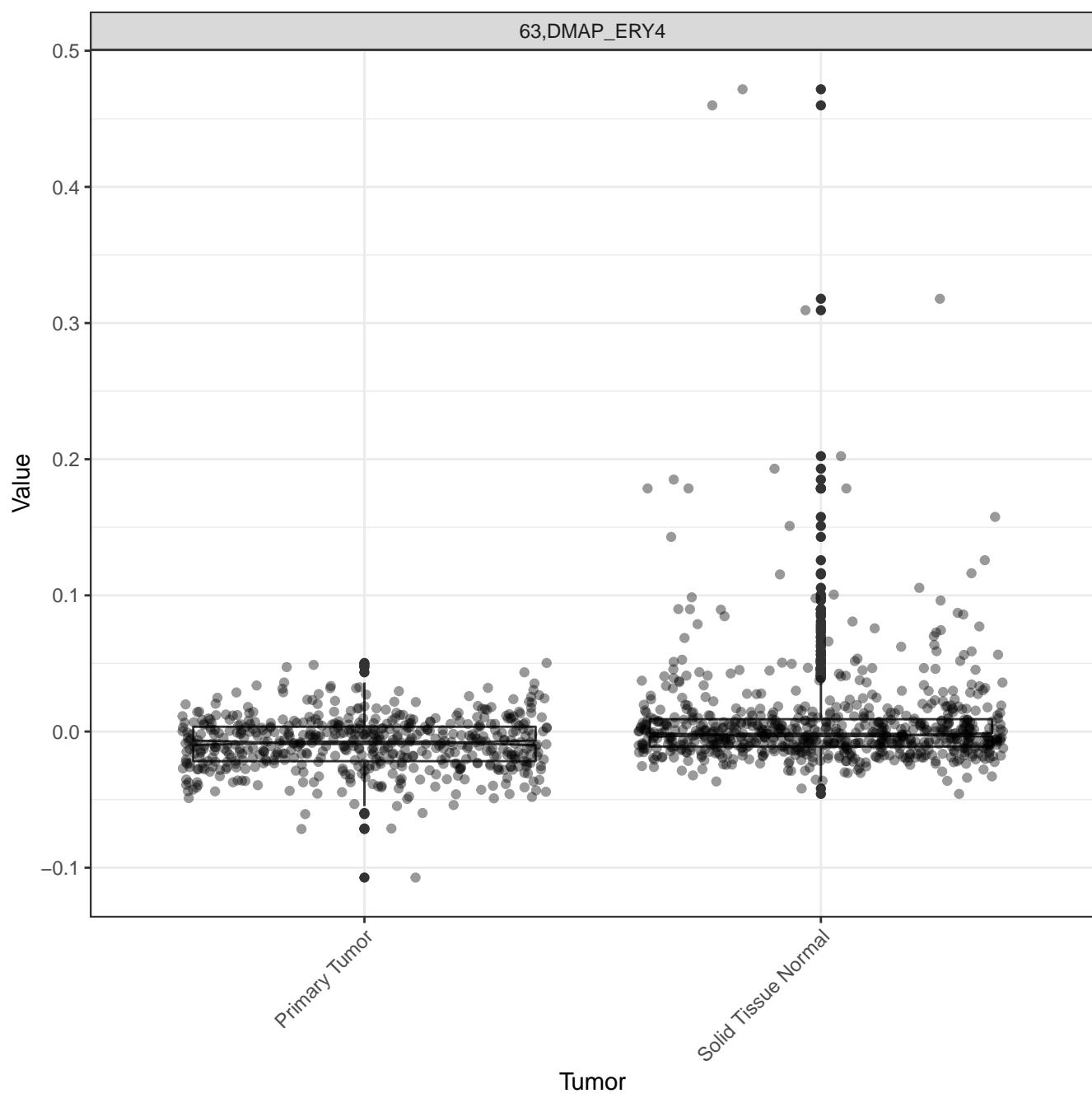
Primary Tumor

Solid Tissue Normal

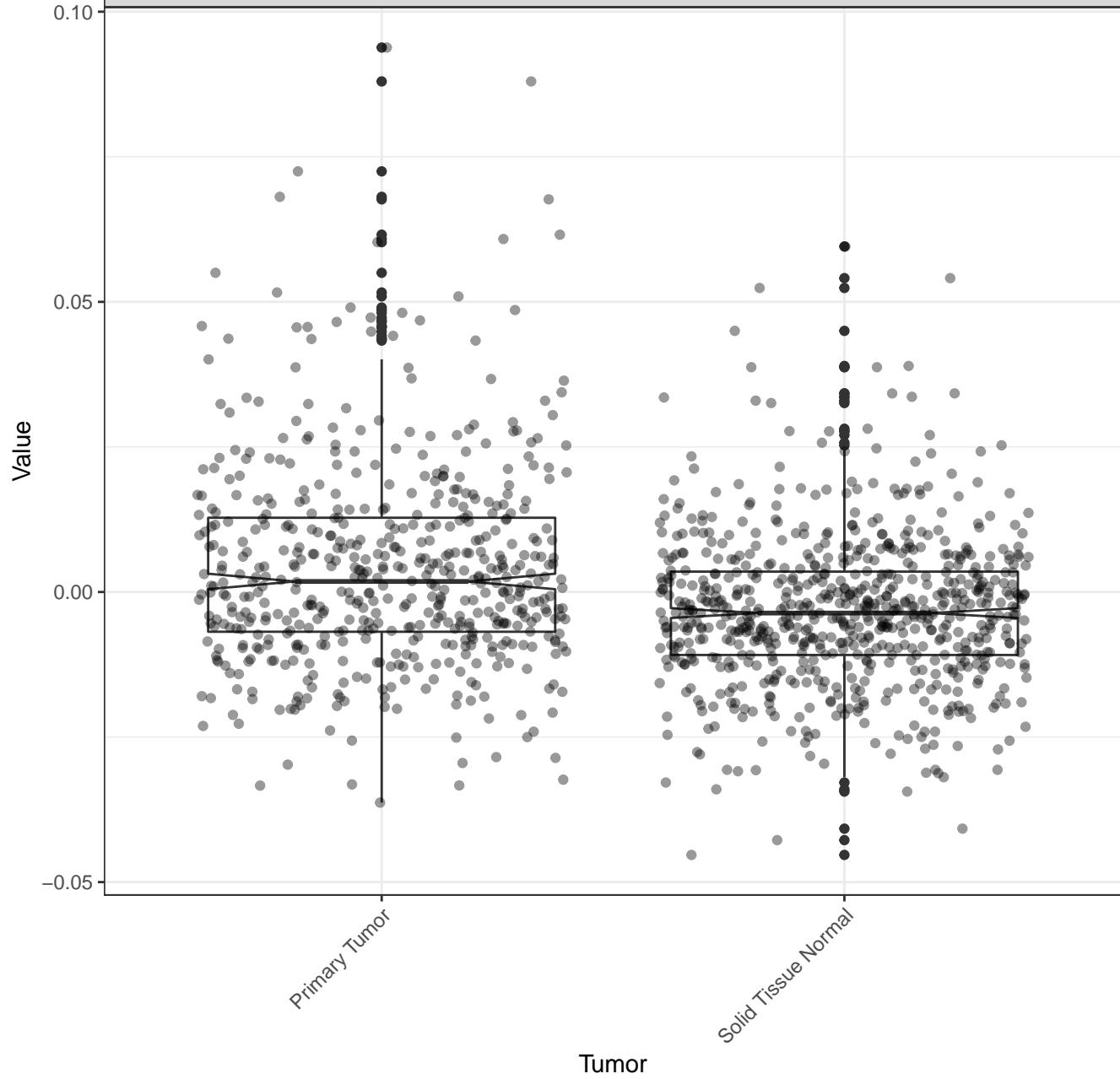
Tumor



63,DMAP_ERY4



64,DMAP_DENDA2



65,SVM NK cells resting

Value

0.4

0.3

0.2

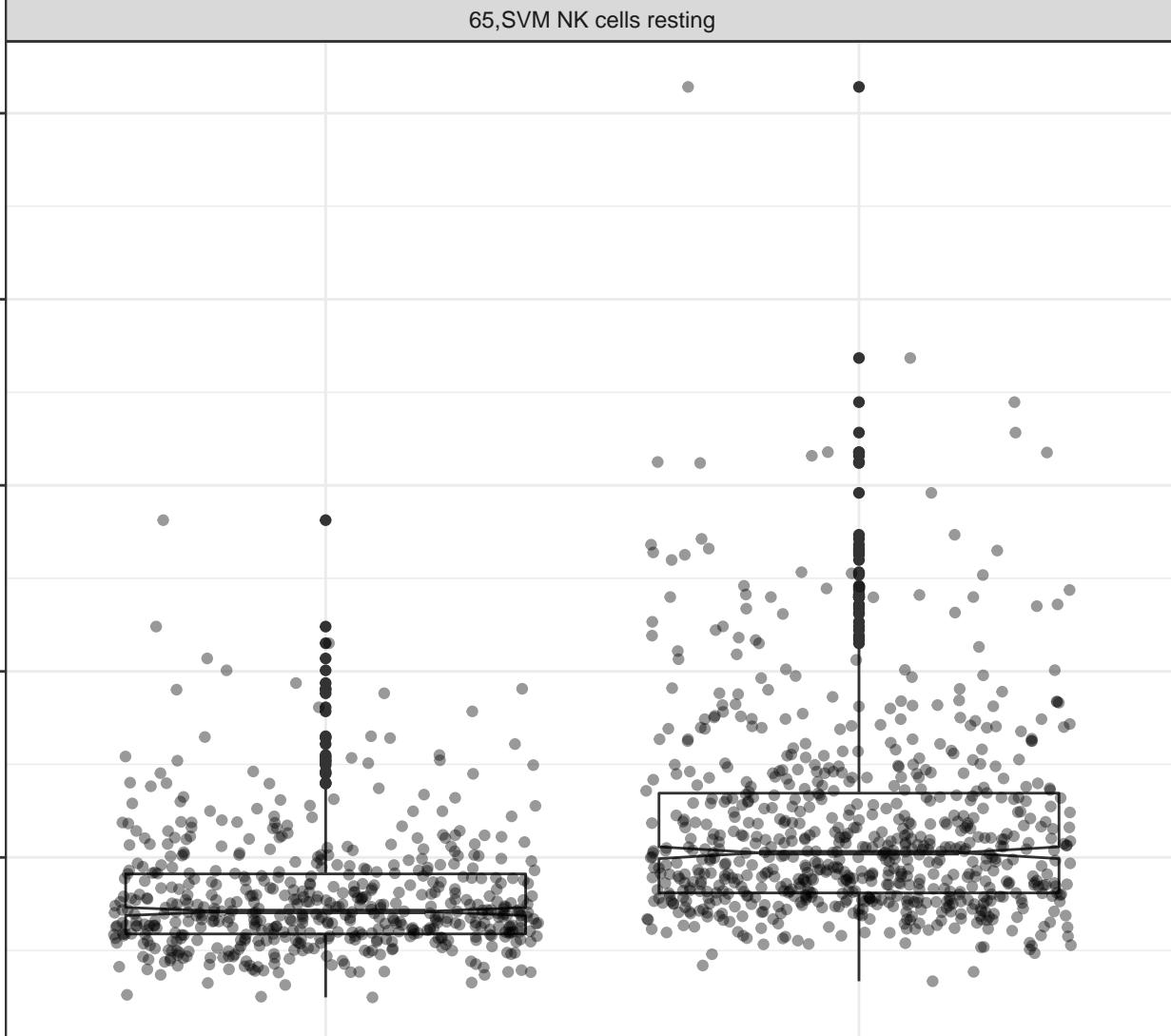
0.1

0.0

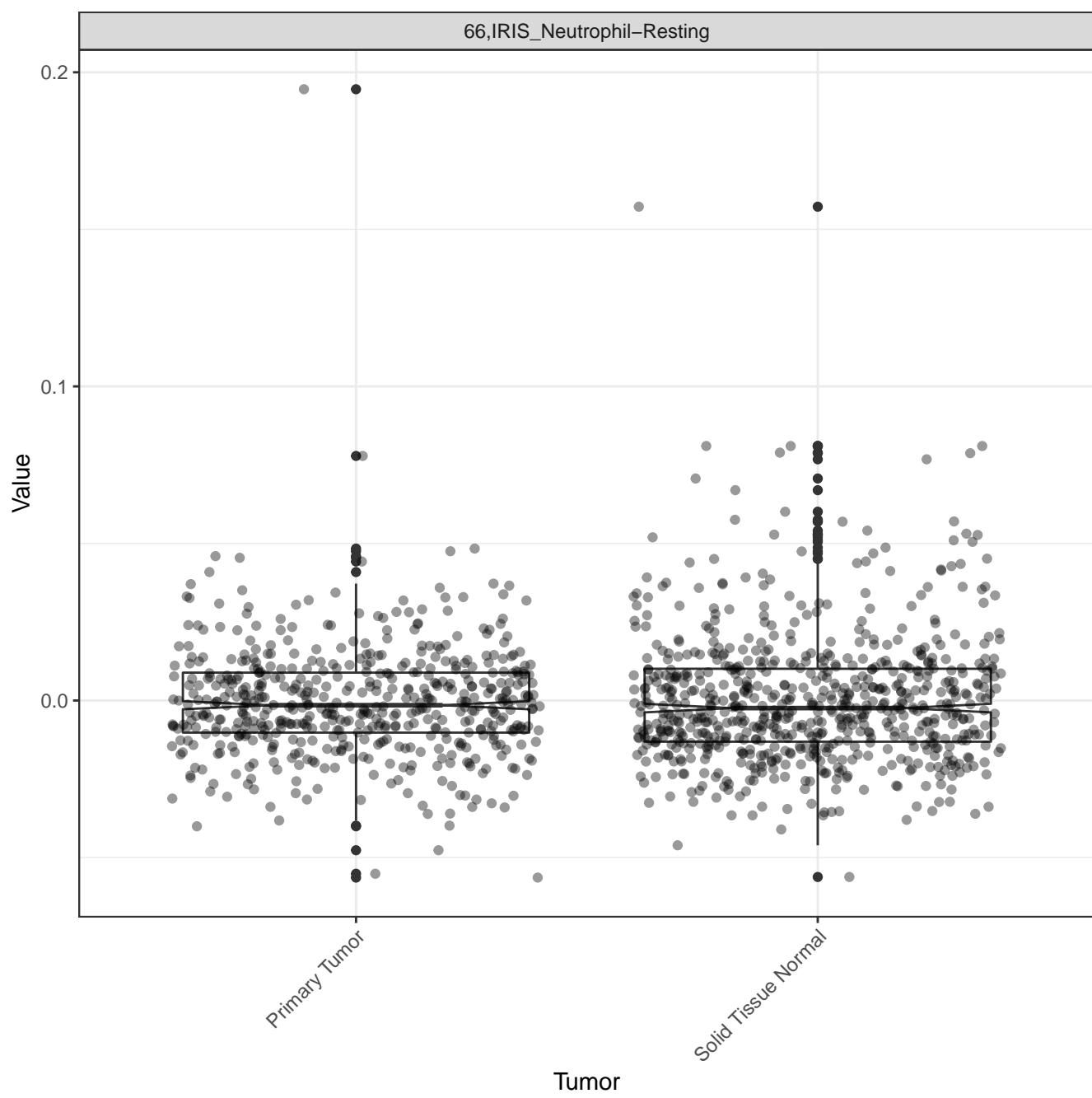
Primary Tumor

Solid Tissue Normal

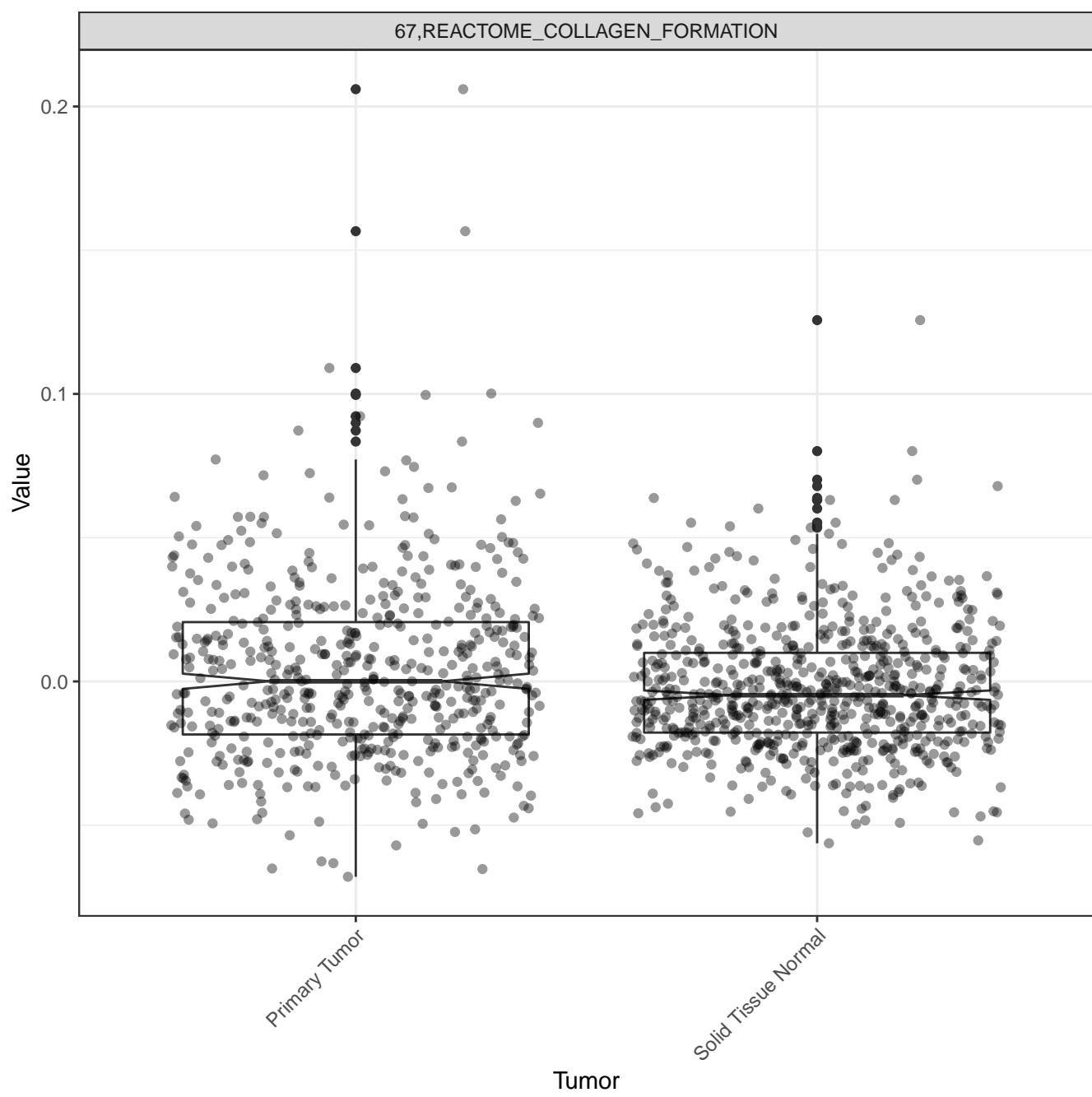
Tumor



66,IRIS_Neutrophil–Resting



67,REACTOME_COLLAGEN_FORMATION



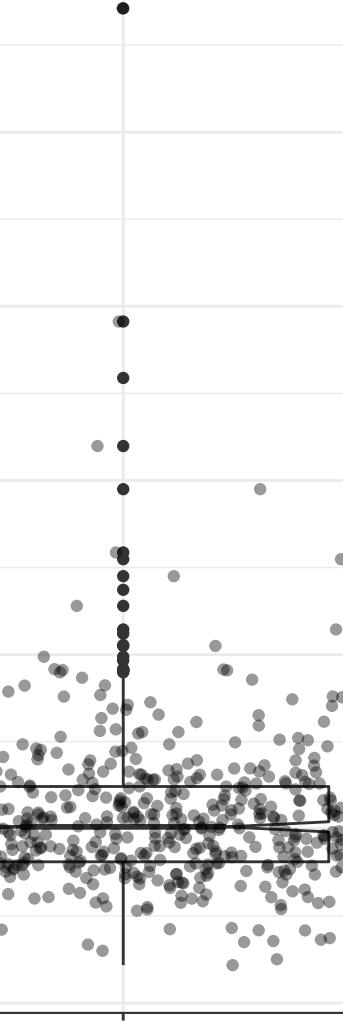
68,REACTOME_RESPIRATORY_ELECTRON_TRANSPORT

Value

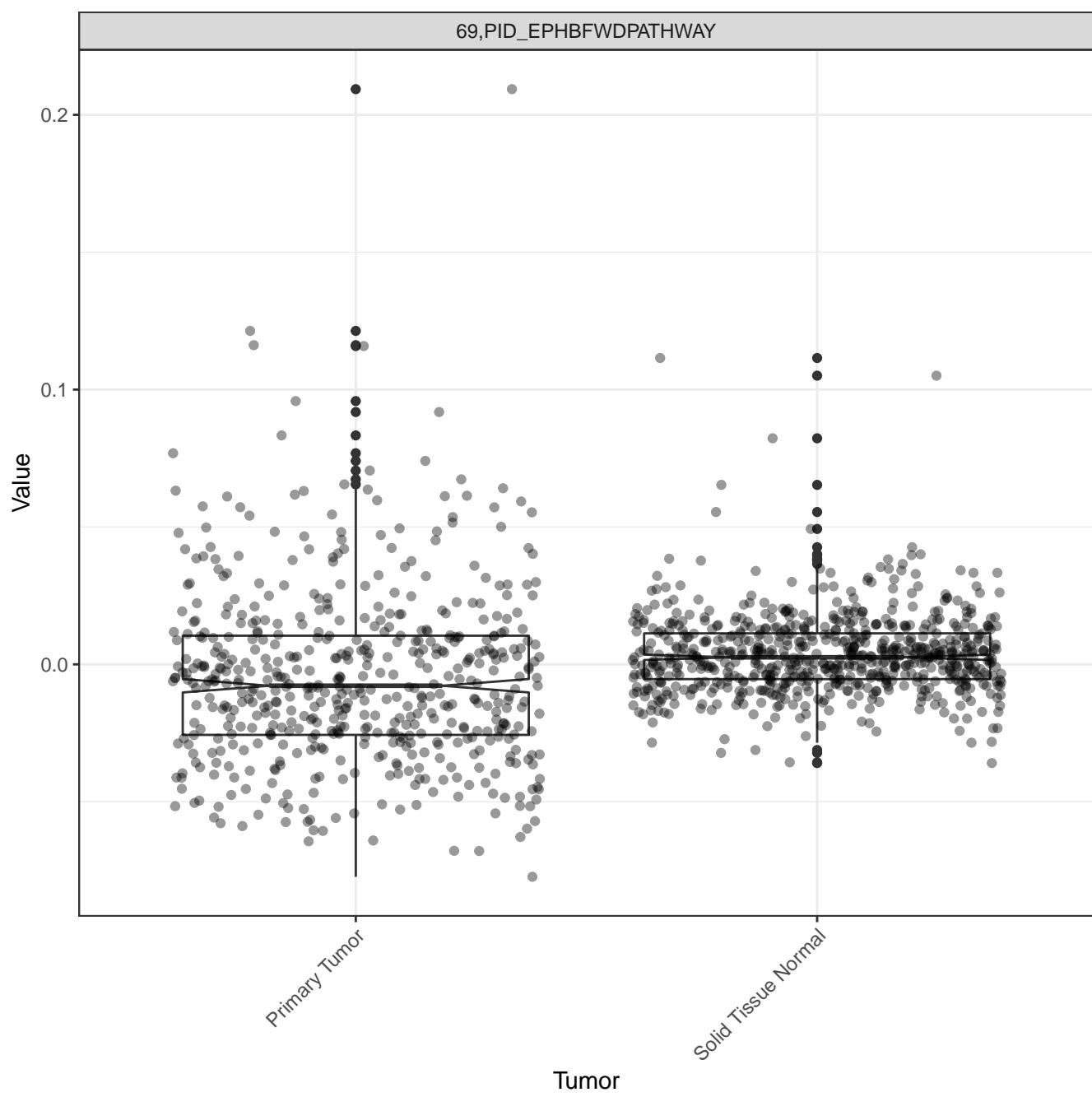
0.20
0.15
0.10
0.05
0.00
-0.05

Primary Tumor
Solid Tissue Normal

Tumor



69,PID_EPHBFWDPATHWAY



70,KEGG_OXIDATIVE_PHOSPHORYLATION

Value

0.10

0.05

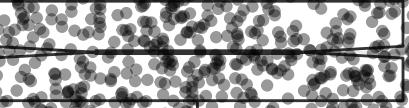
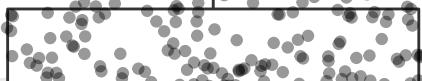
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



71,SIG_PIP3_SIGNALING_IN_CARDIAC_MYOCTES

Value

0.15

0.10

0.05

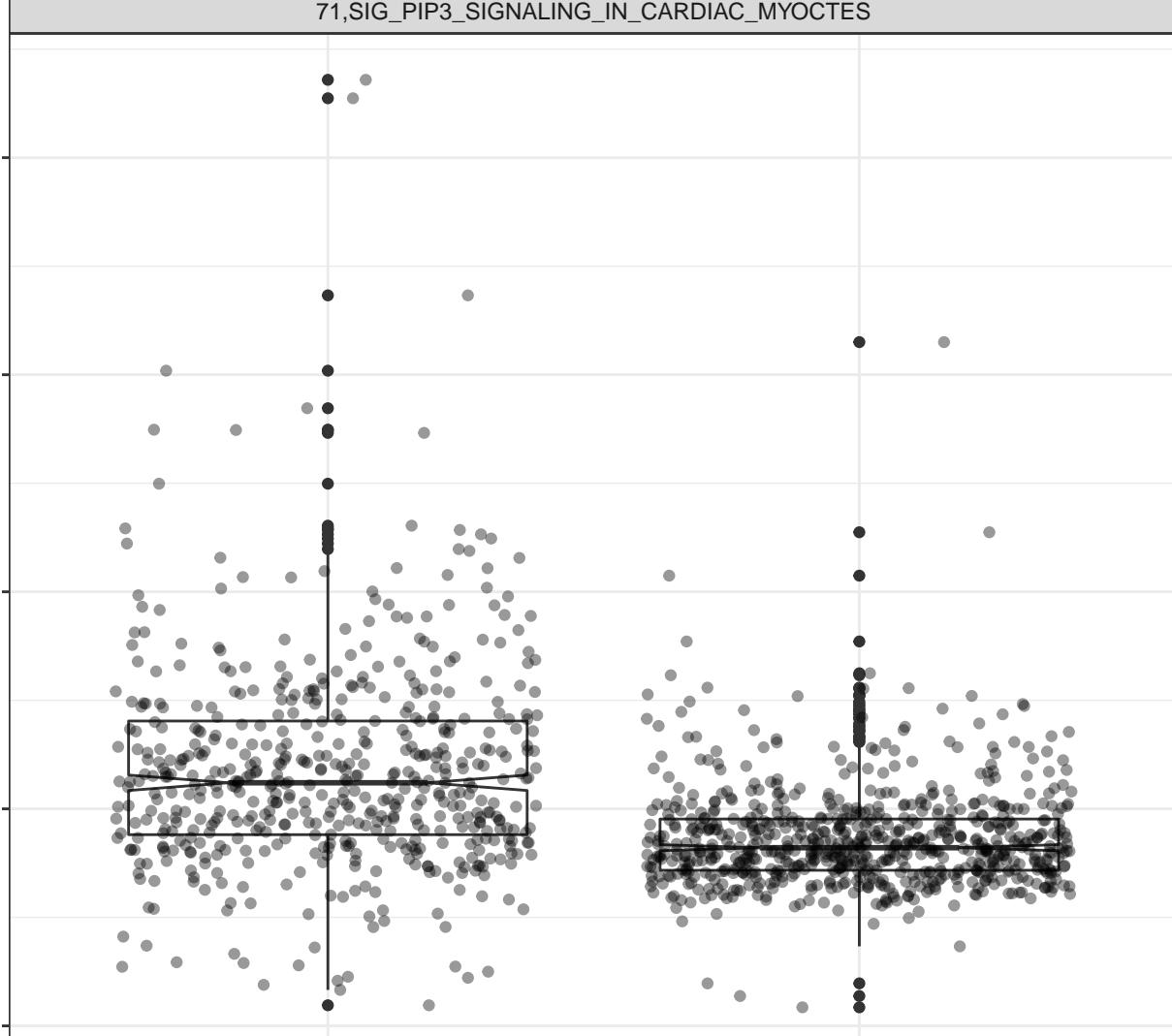
0.00

-0.05

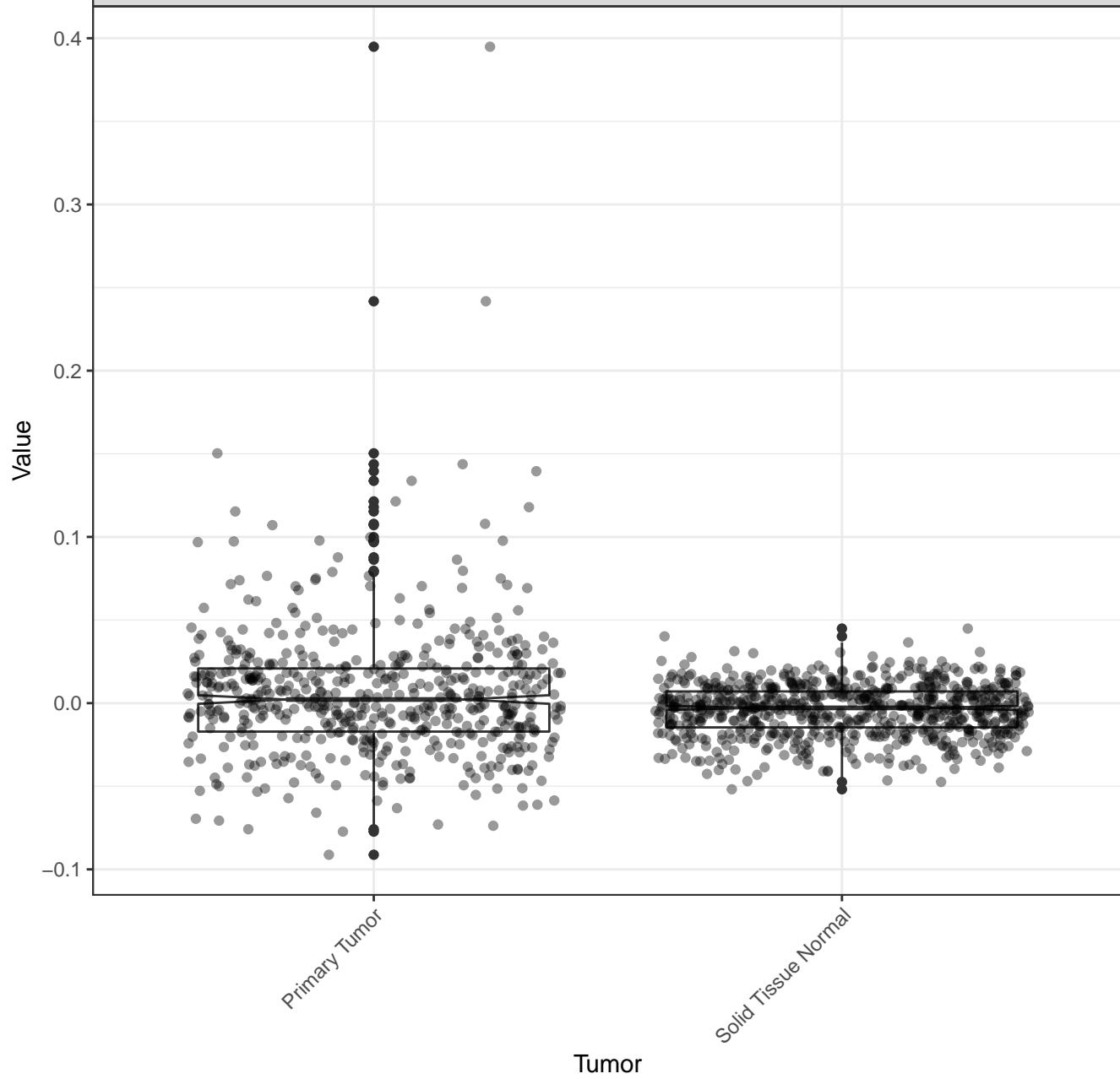
Primary Tumor

Solid Tissue Normal

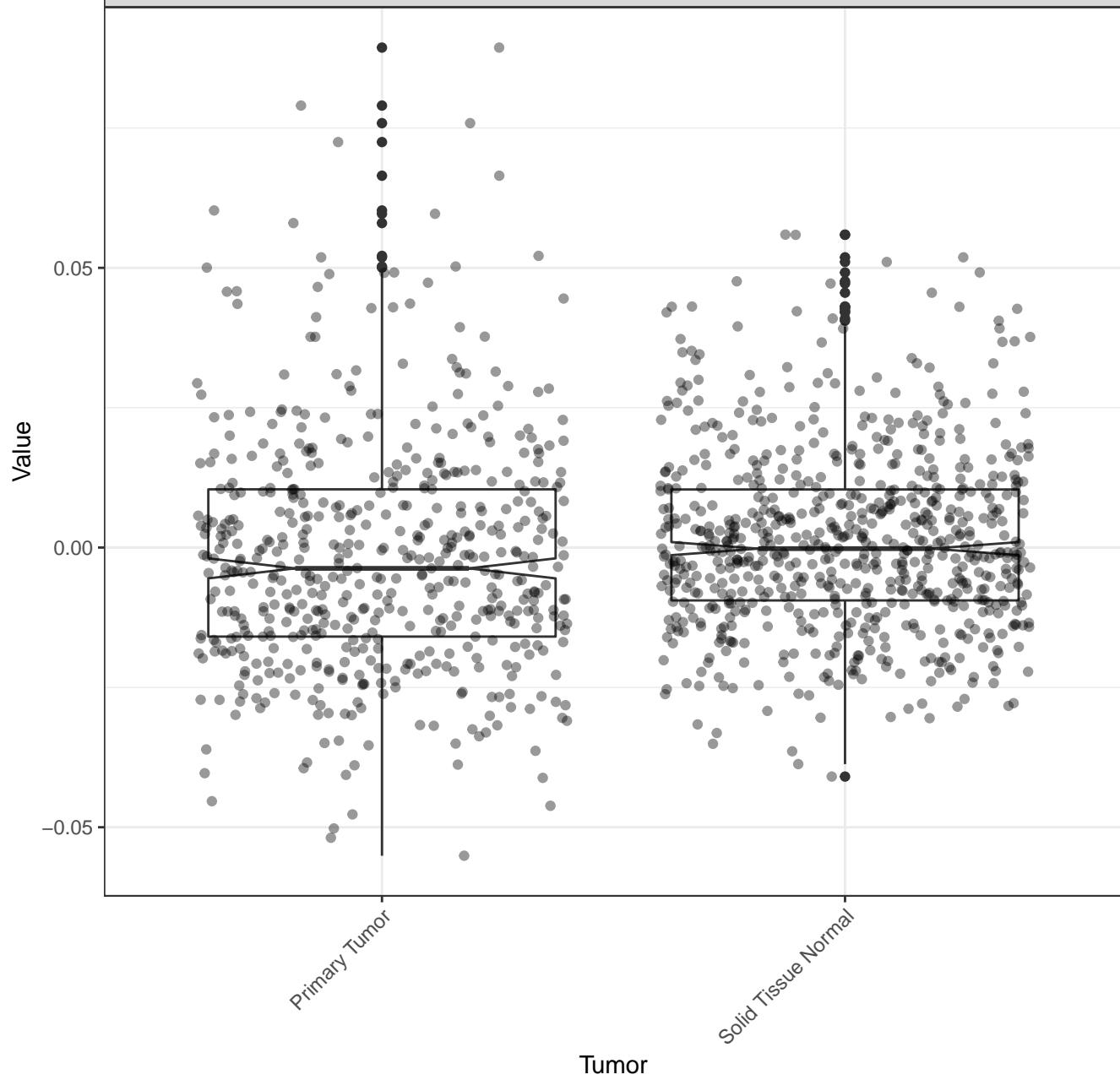
Tumor



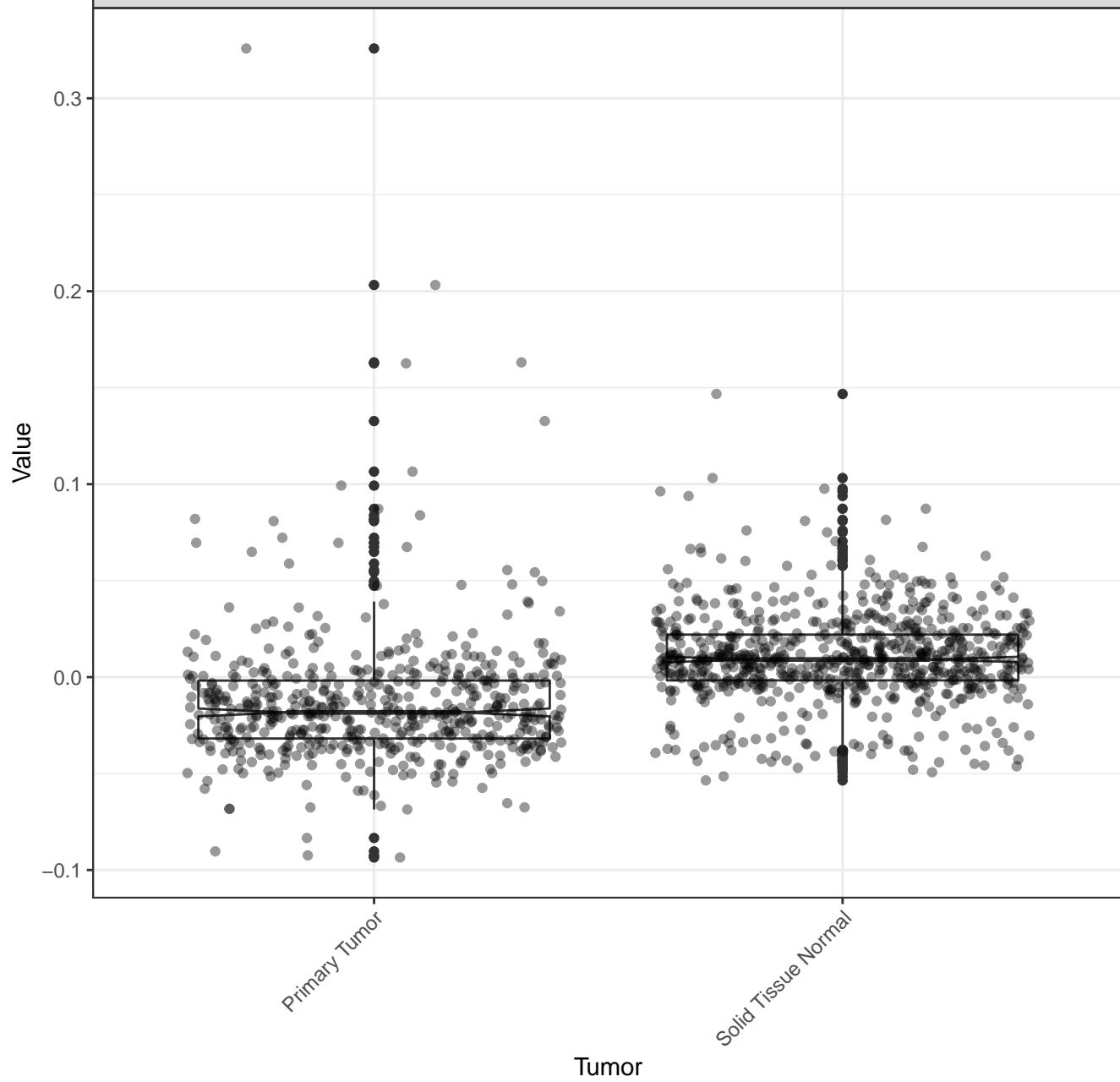
72,REACTOME_TRANSMEMBRANE_TRANSPORT_OF_SMALL_MOLECULES



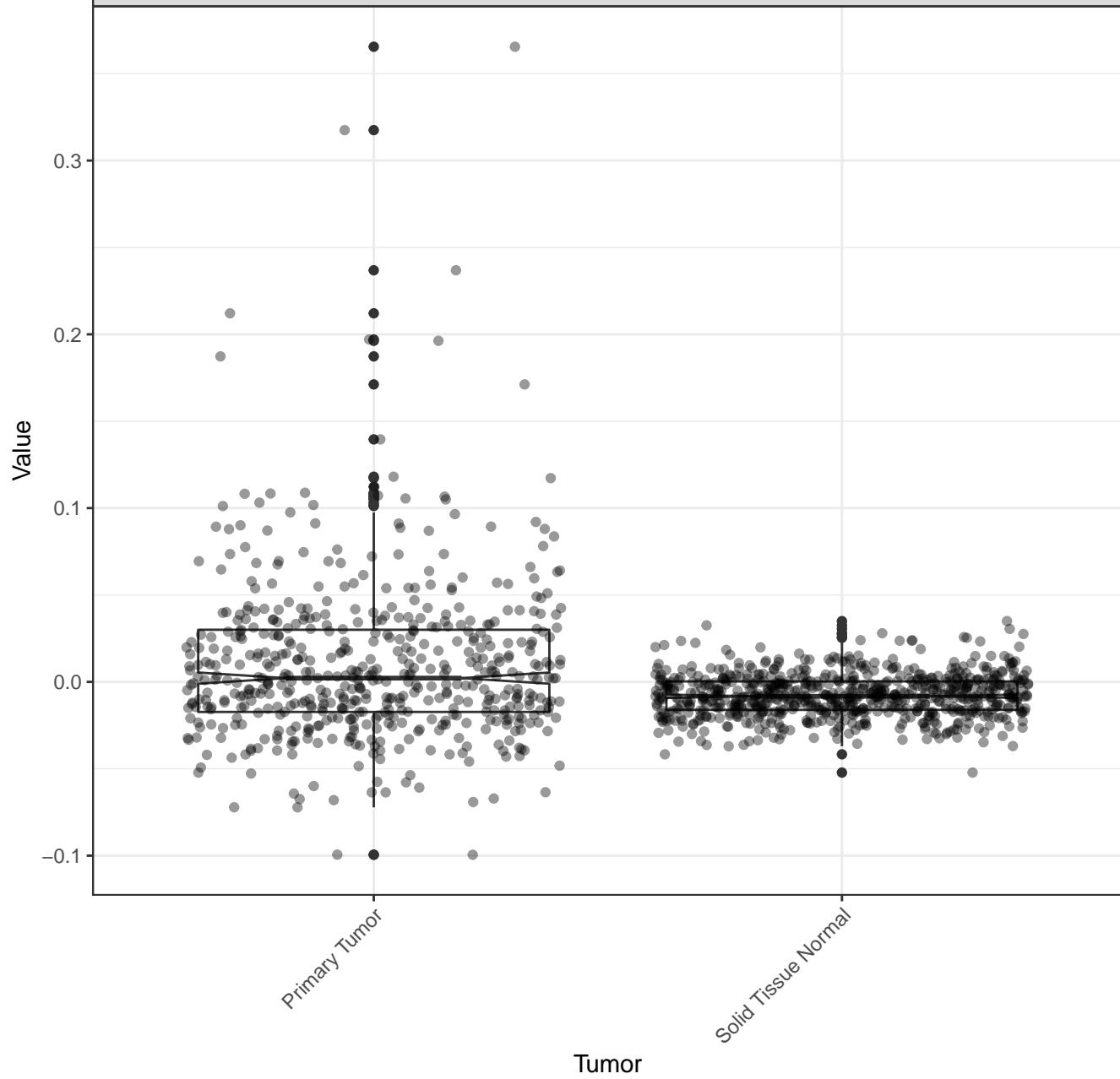
73,REACTOME_GENERIC_TRANSSCRIPTION_PATHWAY



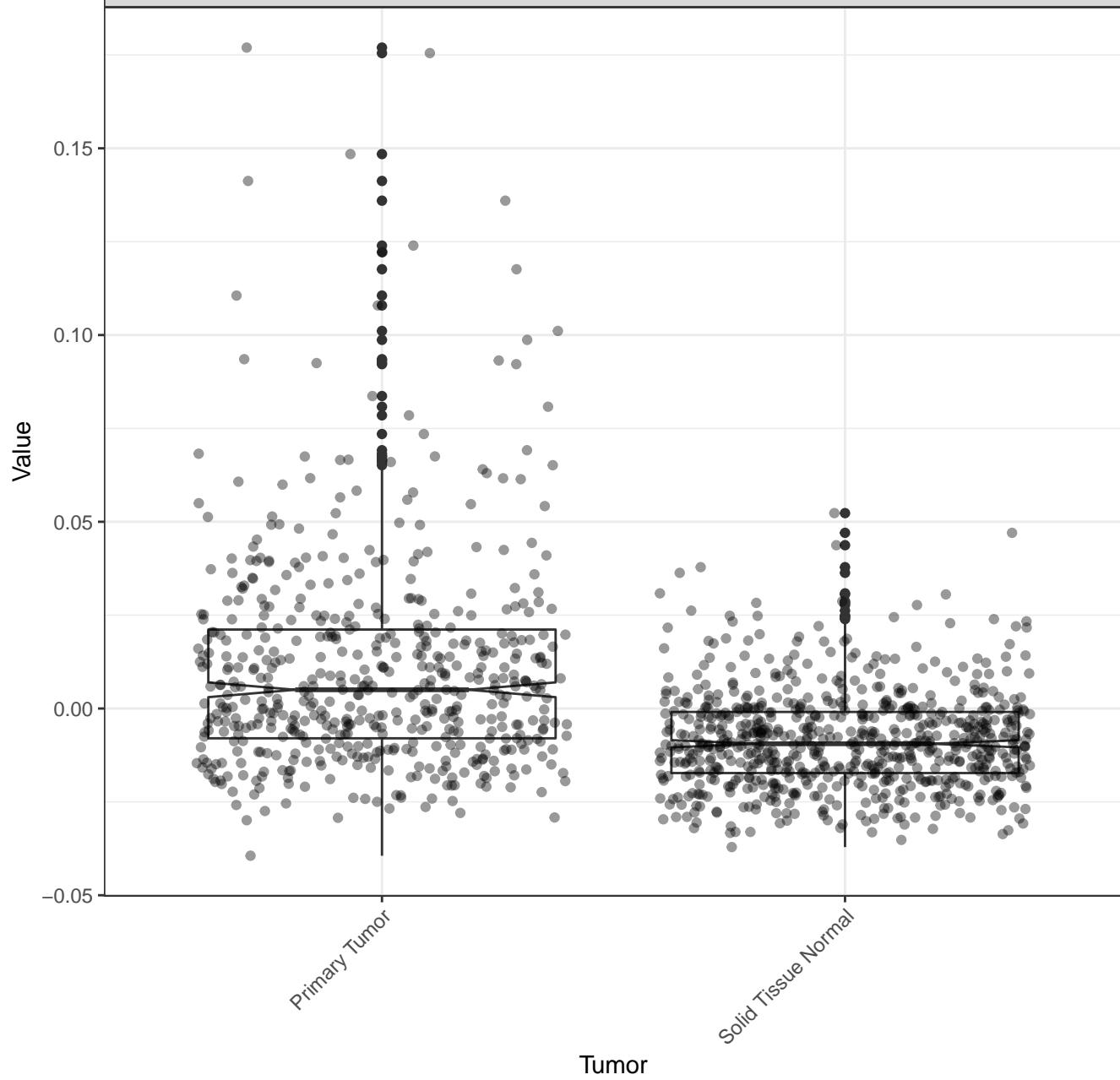
74,KEGG_NOTCH_SIGNALING_PATHWAY



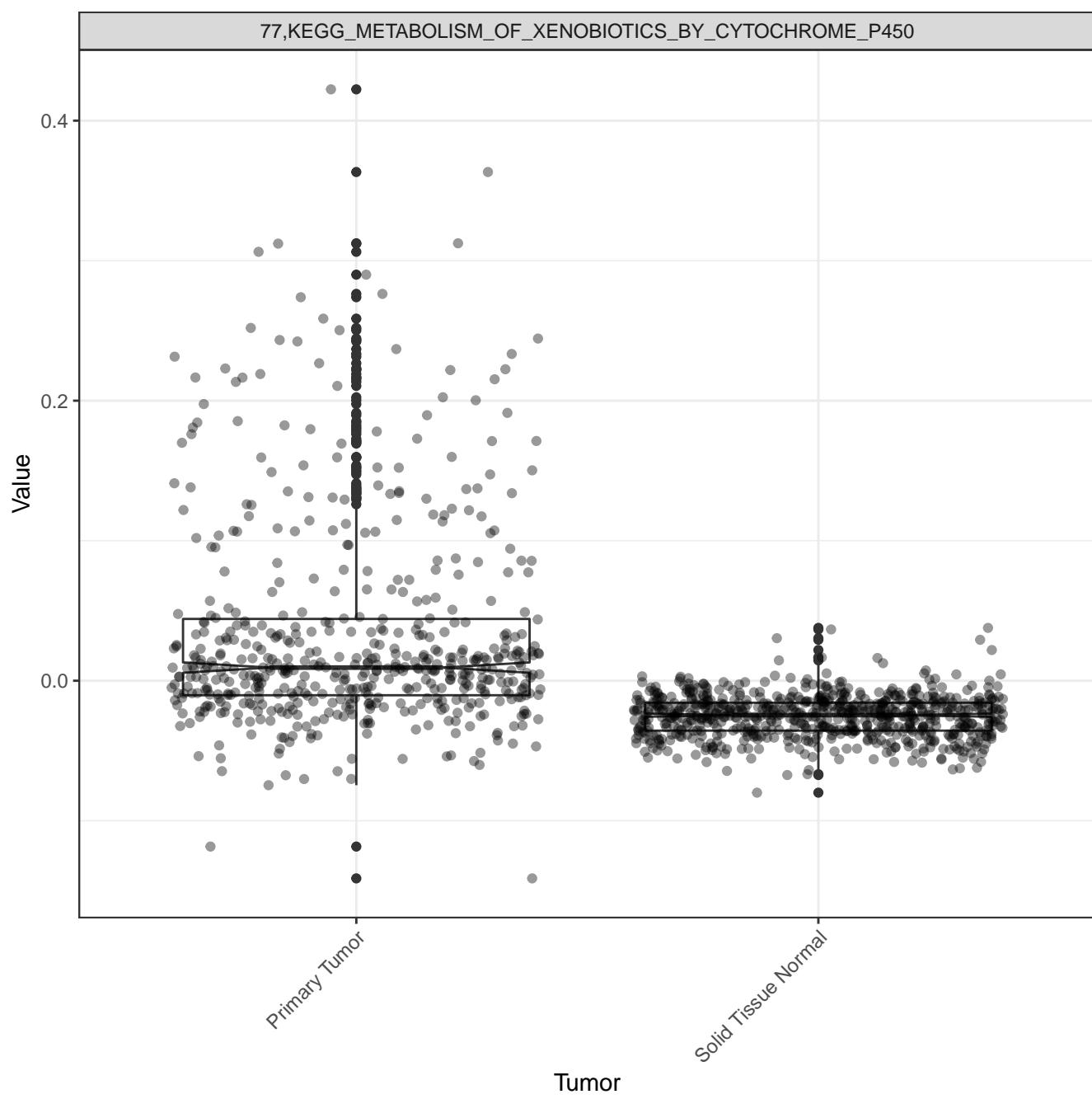
75,REACTOME_TRANSMEMBRANE_TRANSPORT_OF_SMALL_MOLECULES



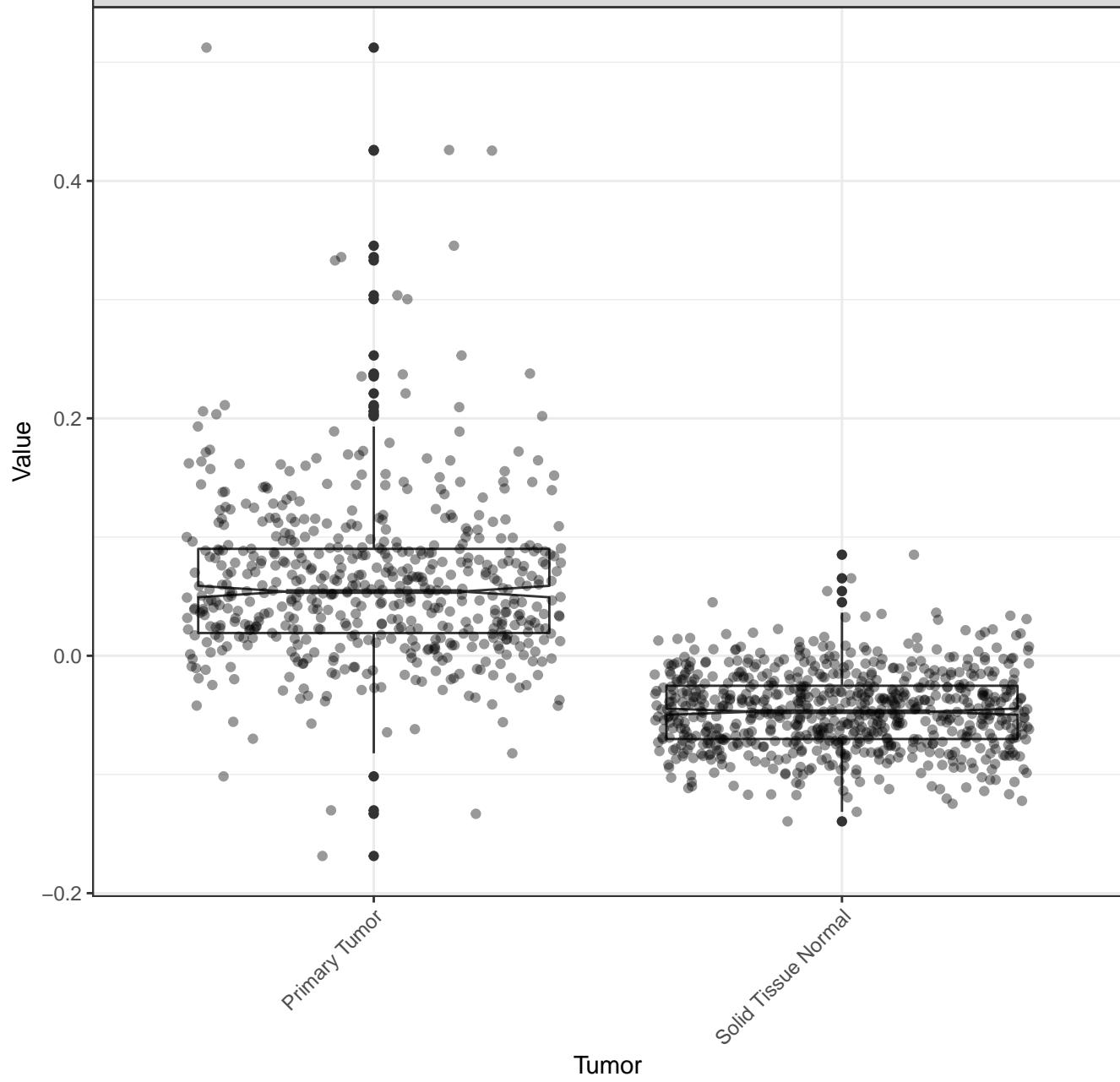
76,KEGG_CELL_CYCLE



77,KEGG_METABOLISM_OF_XENOBIOTICS_BY_CYTOCHROME_P450



78,KEGG_TIGHT_JUNCTION



79,KEGG_METABOLISM_OF_XENOBIOTICS_BY_CYTOCHROME_P450

Value

0.3
0.2
0.1
0.0
-0.1

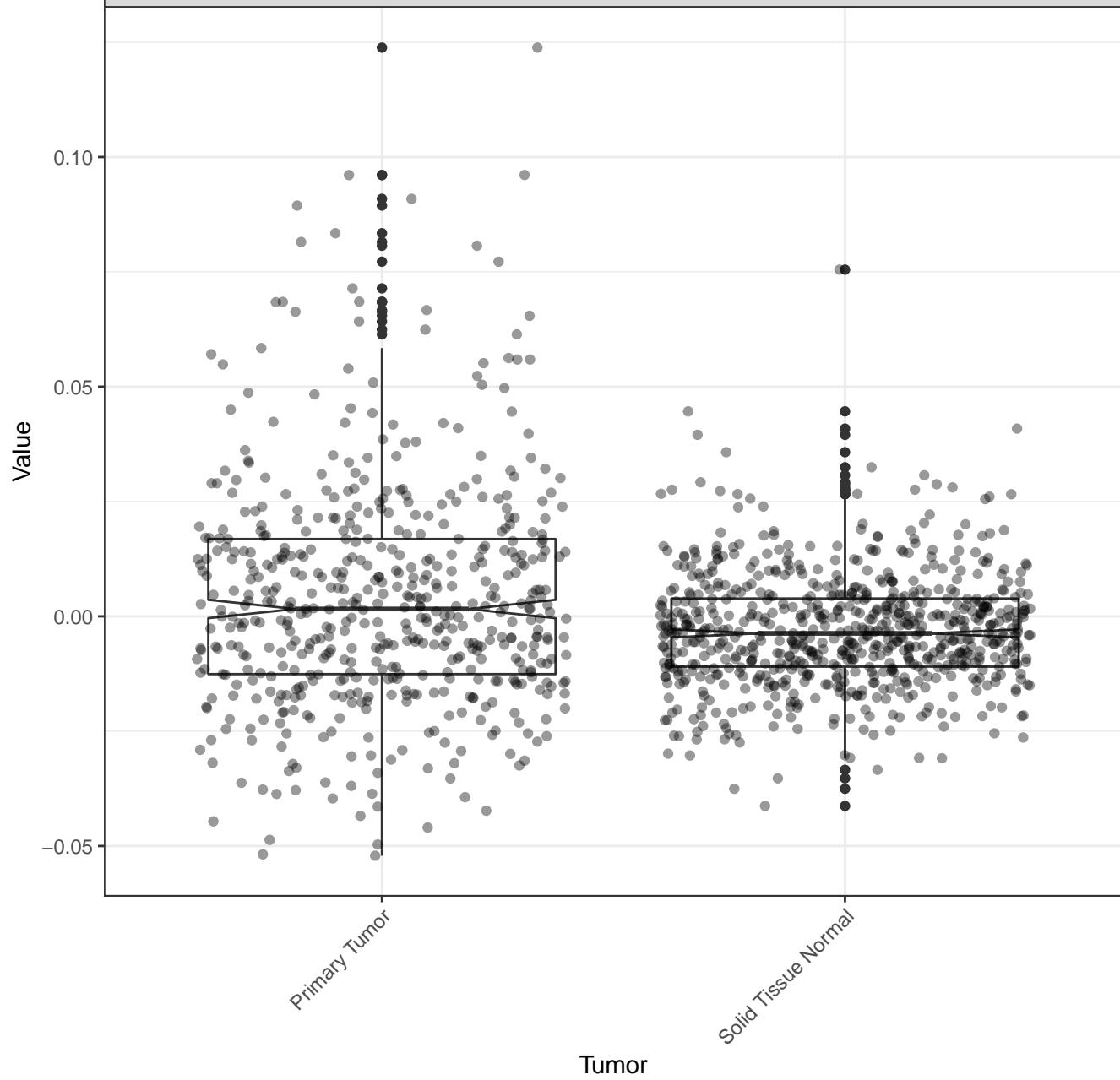
Primary Tumor

Solid Tissue Normal

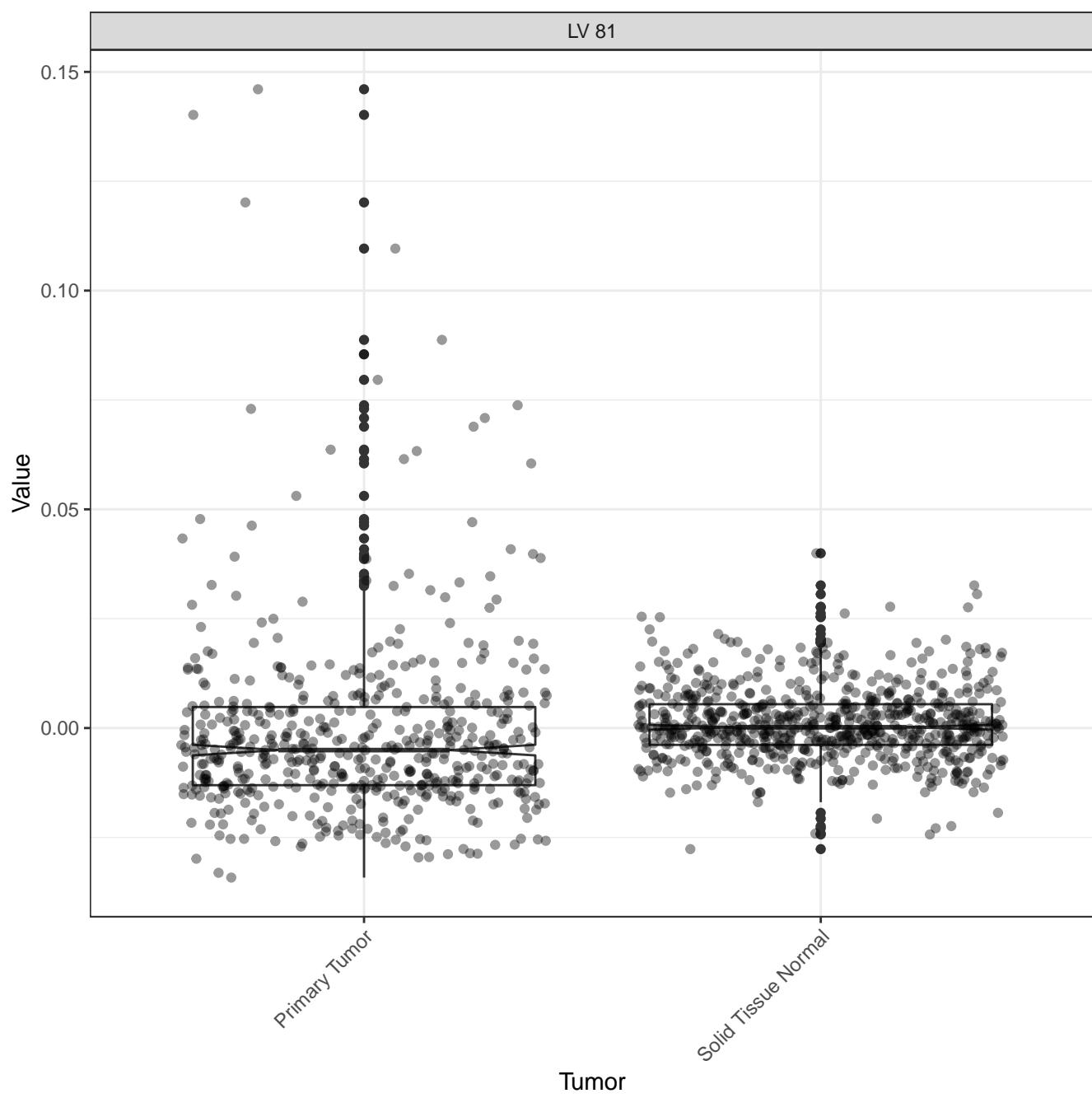
Tumor

79,KEGG_METABOLISM_OF_XENOBIOTICS_BY_CYTOCHROME_P450

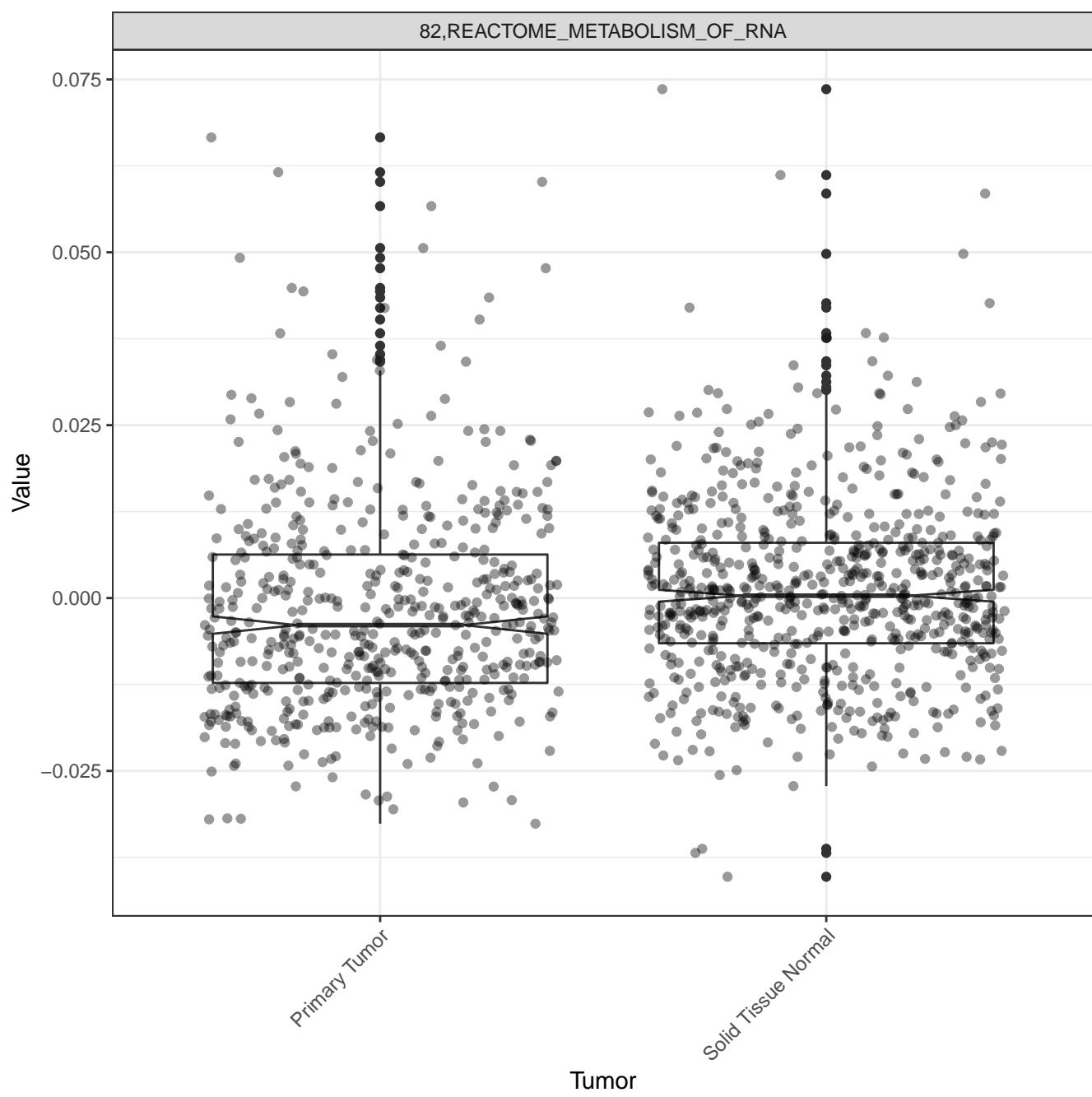
80,REACTOME_MEMBRANE_TRAFFICKING



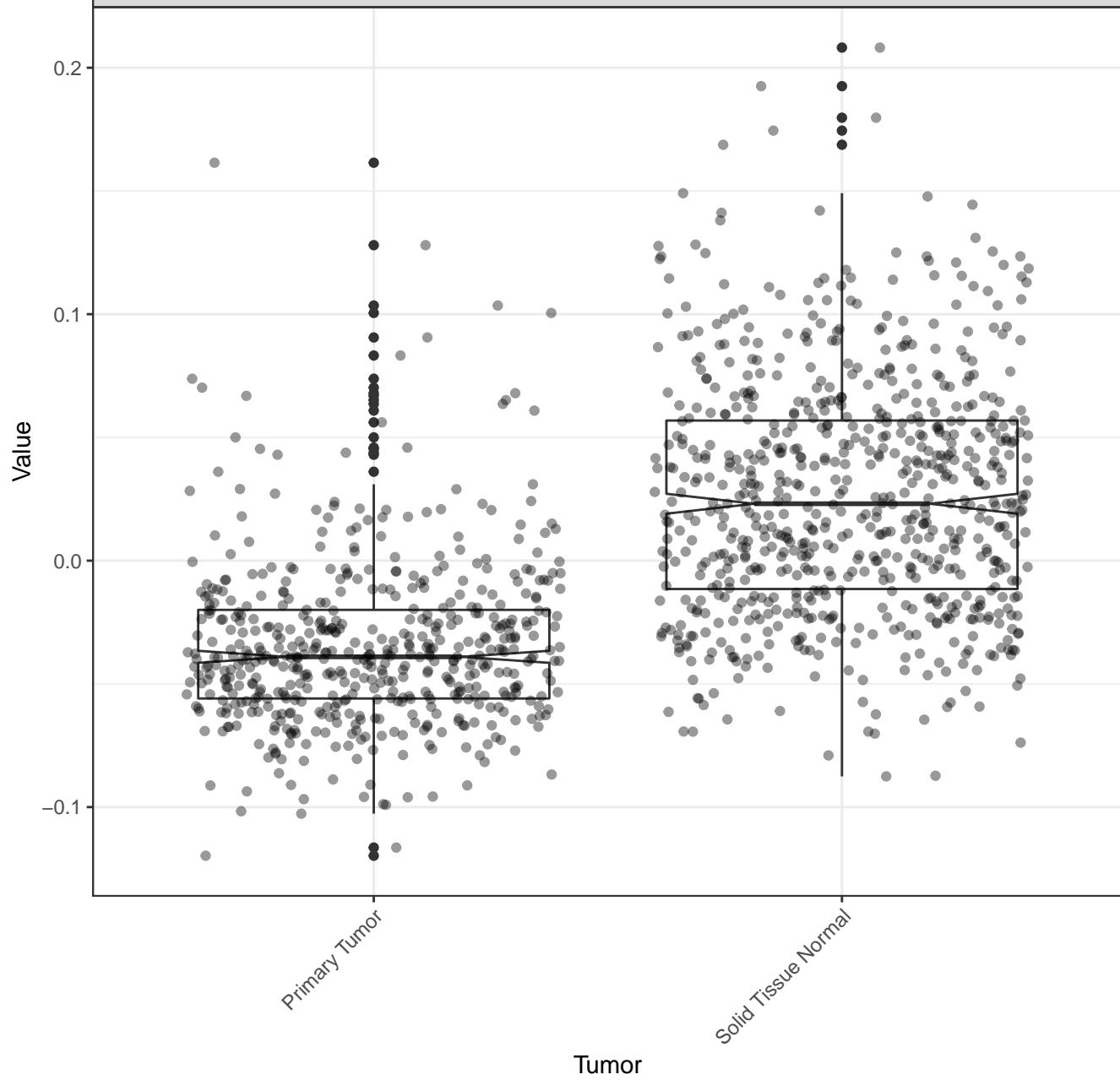
LV 81



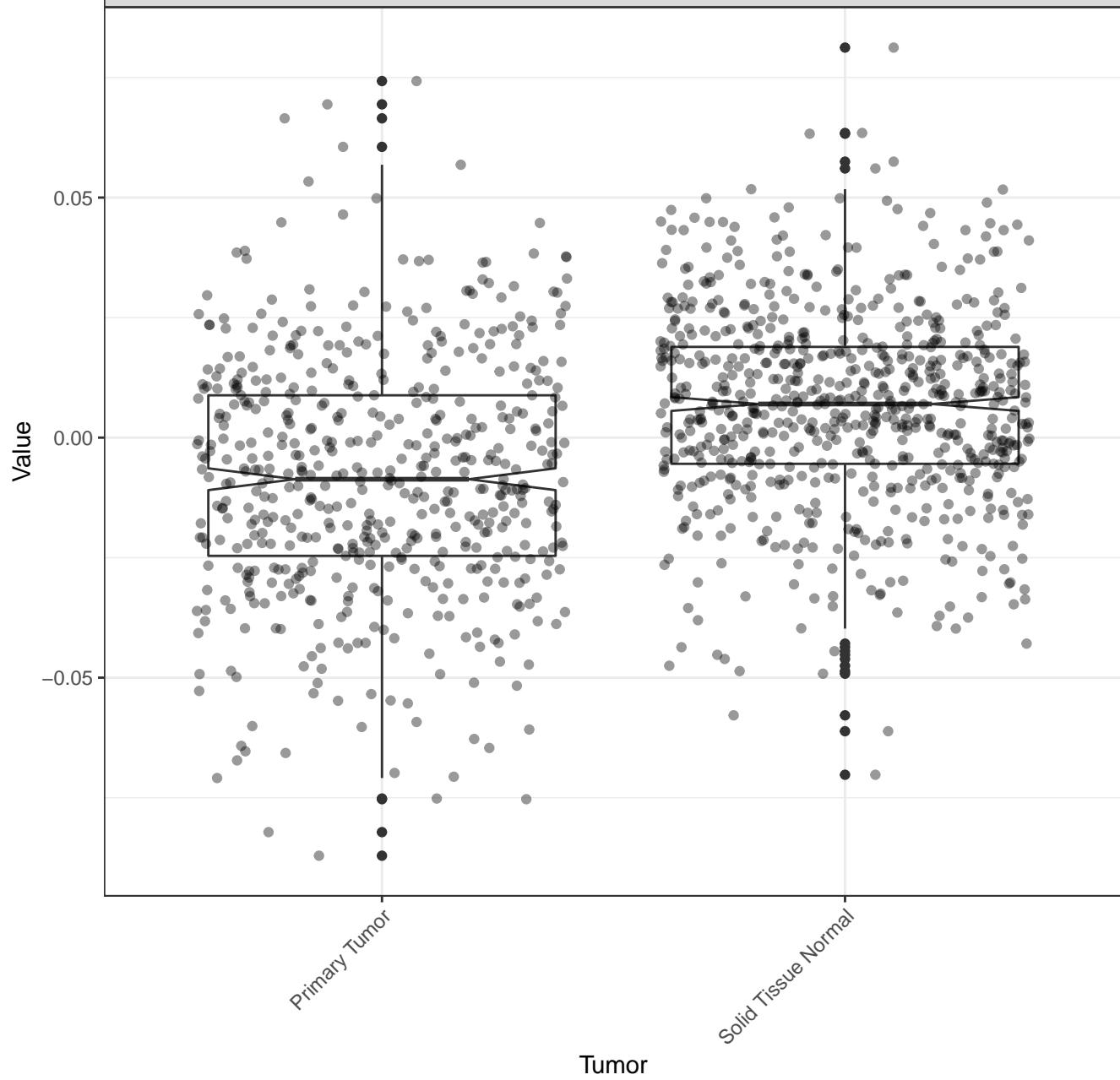
82,REACTOME_METABOLISM_OF_RNA



83,SVM Monocytes



84,REACTOME_RNA_POL_III_TRANSCRIPTION



85,REACTOME_CLASS_A1_RHODOPSIN_LIKE_RECEPTEORS

Value

0.05

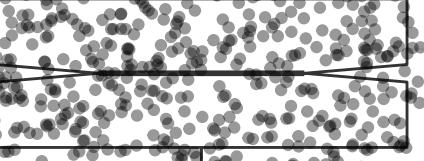
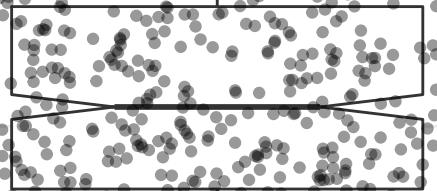
0.00

-0.05

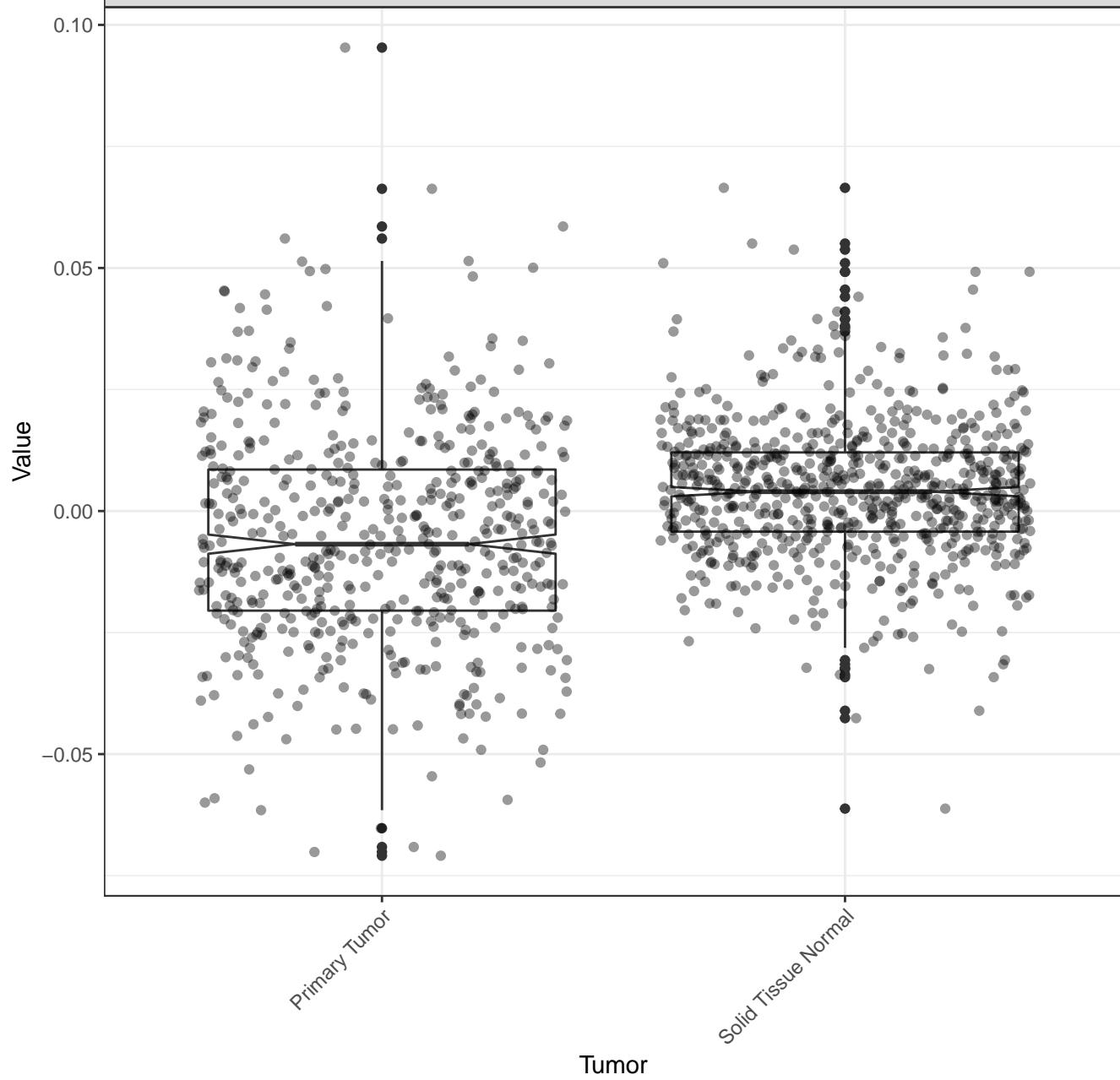
Primary Tumor

Solid Tissue Normal

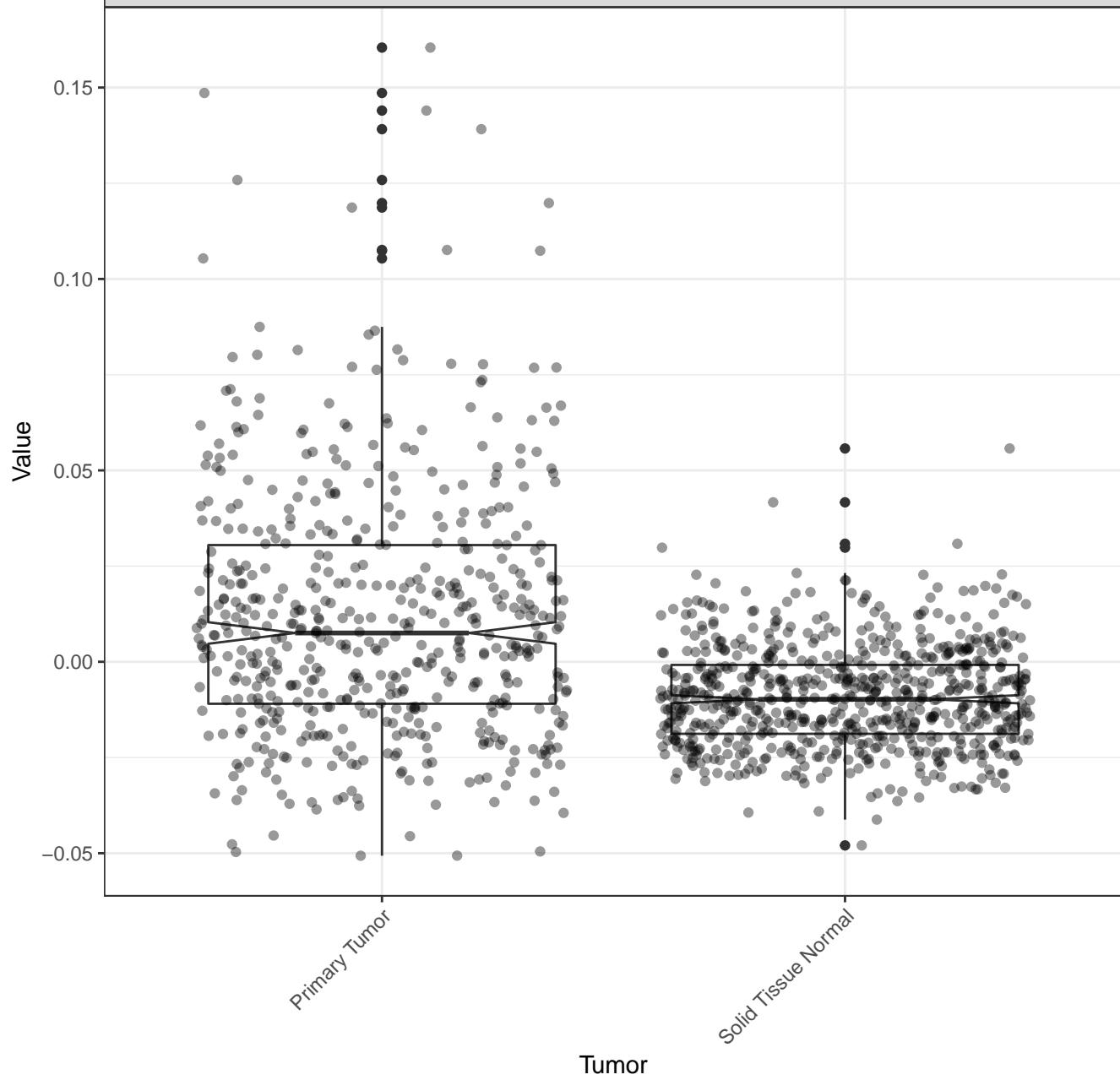
Tumor



86,REACTOME_RNA_POL_II_PRE_TRANSCRIPTION_EVENTS



87,REACTOME_L1CAM_INTERACTIONS



88,REACTOME_MUSCLE_CONTRACTION

Value

0.3

0.2

0.1

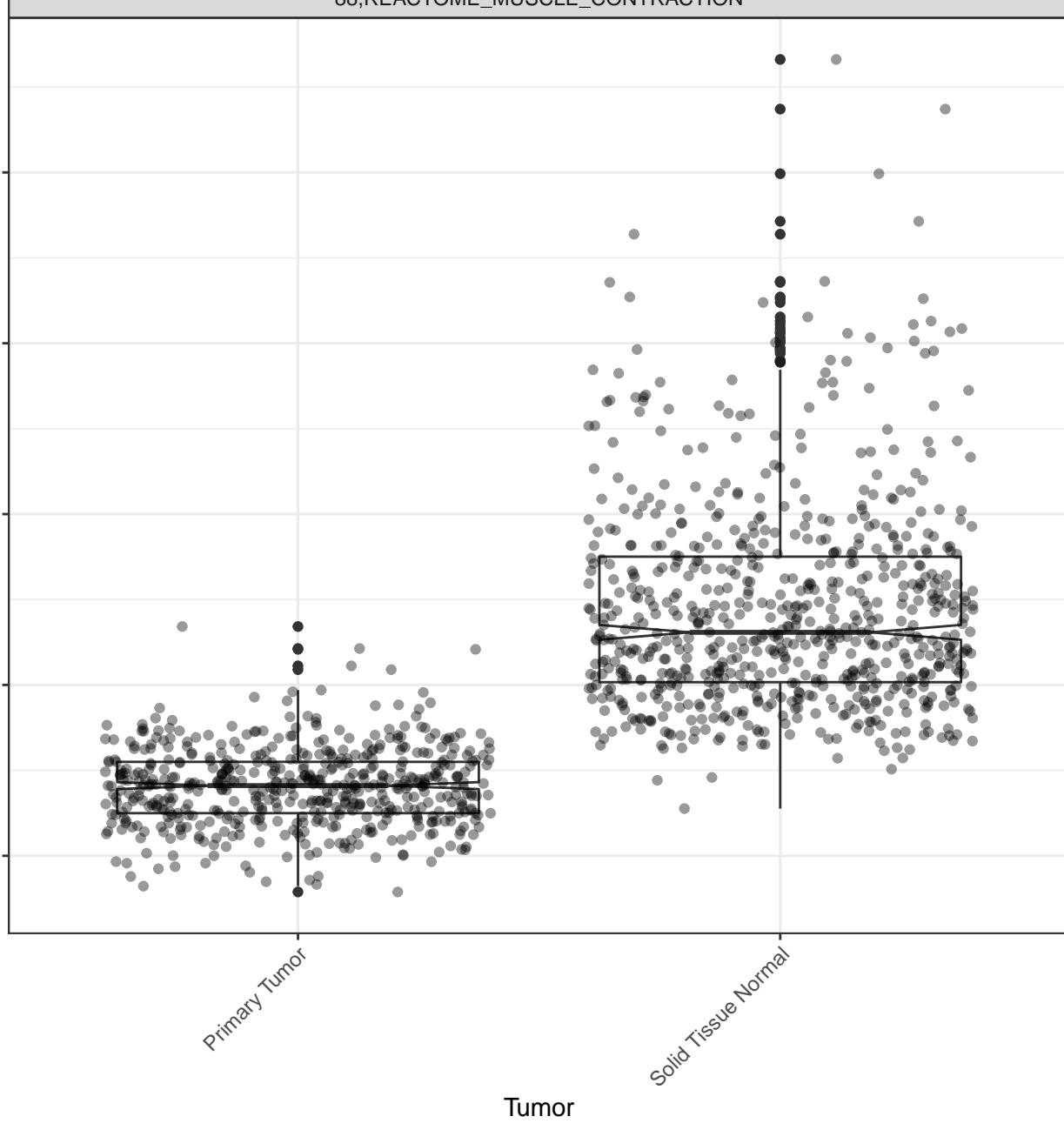
0.0

-0.1

Primary Tumor

Solid Tissue Normal

Tumor



LV 89

Value

0.10

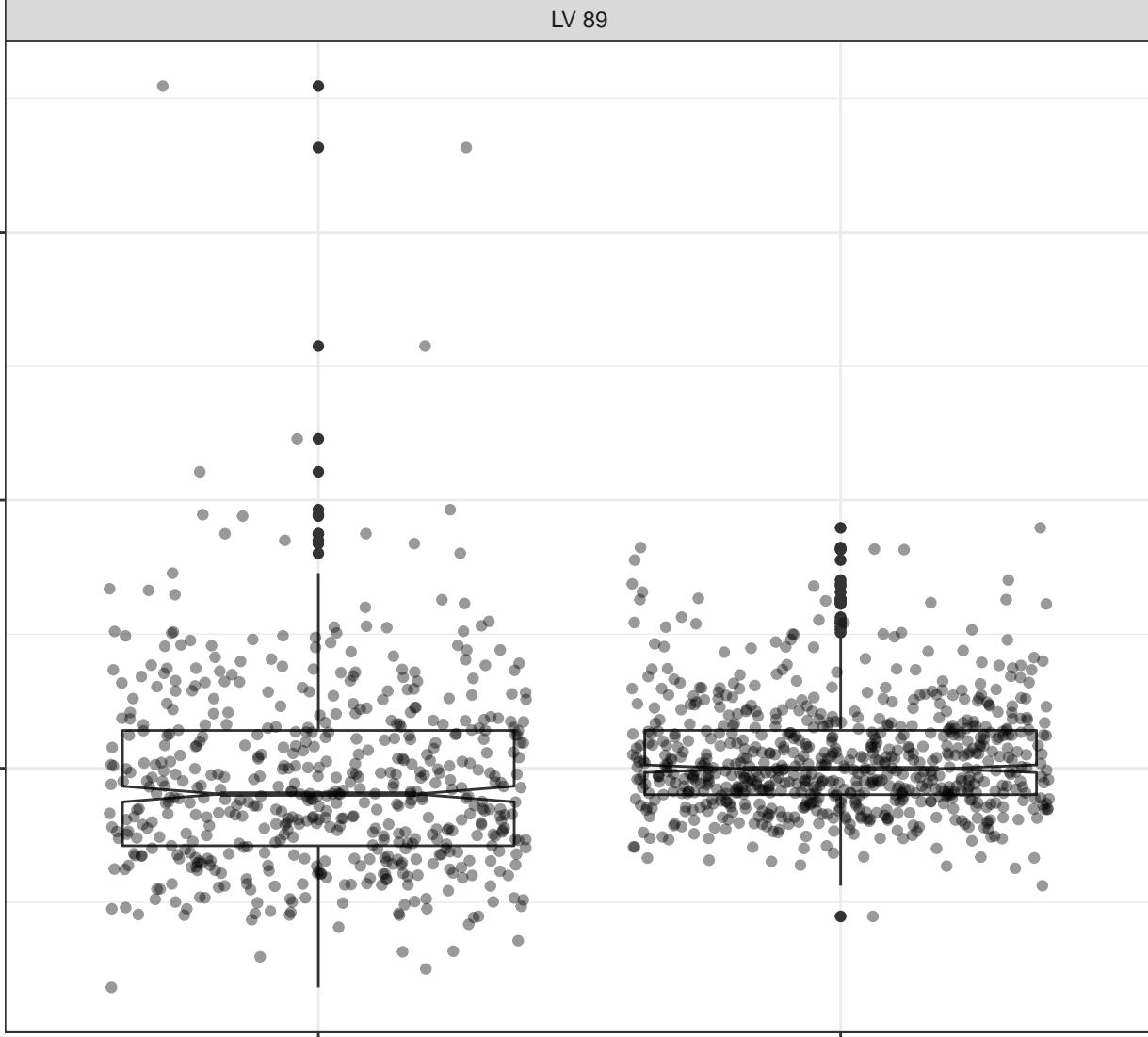
0.05

0.00

Primary Tumor

Solid Tissue Normal

Tumor



LV 90

Value

0.15

0.10

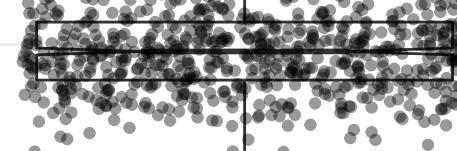
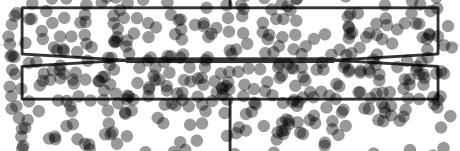
0.05

0.00

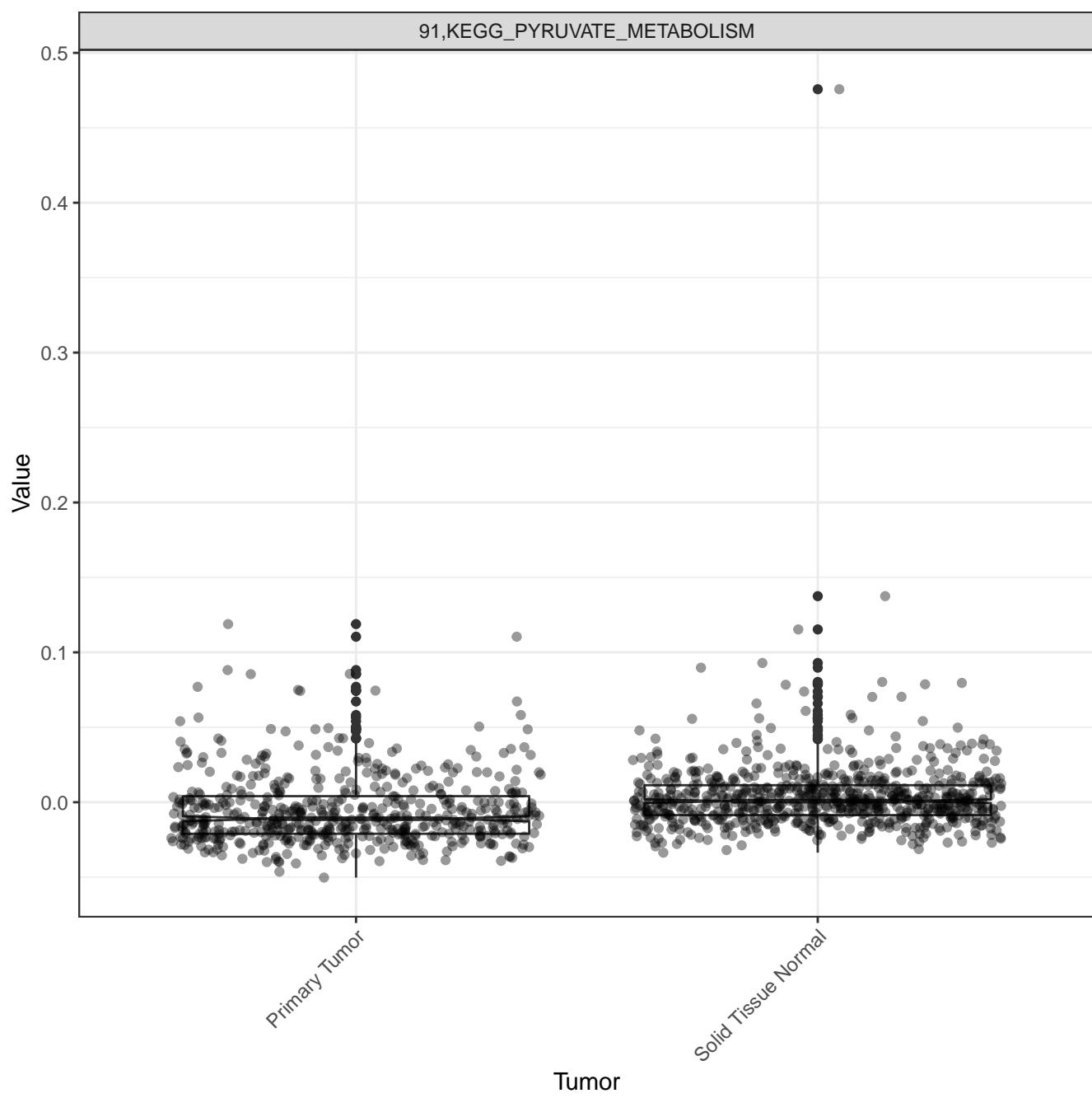
Primary Tumor

Solid Tissue Normal

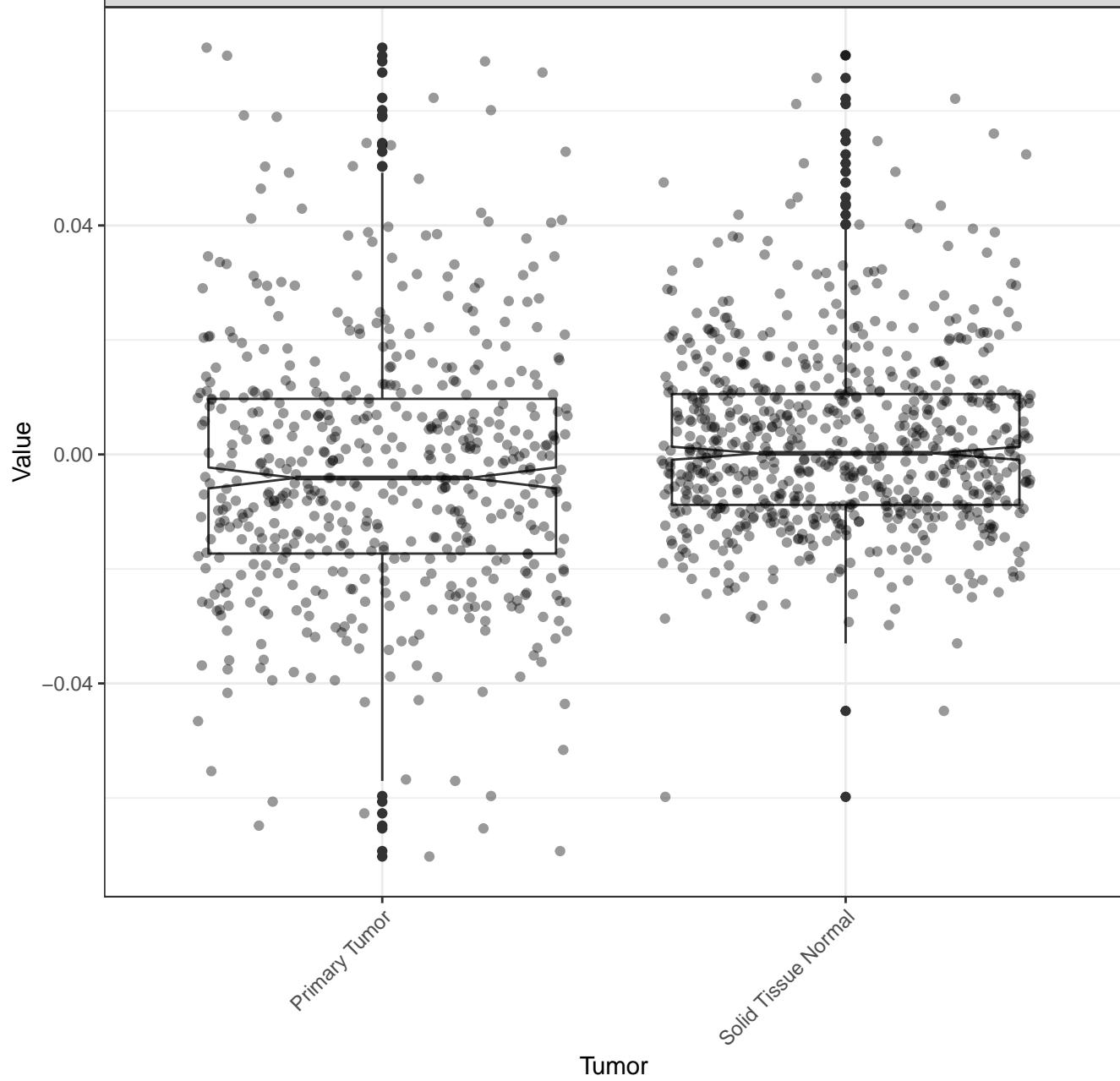
Tumor



91,KEGG_PYRUVATE_METABOLISM



92,REACTOME_METABOLISM_OF_PROTEINS



93,REACTOME_SRP_DEPENDENT_COTRANSLATIONAL_PROTEIN_TARGETING_TO_MEMBRANE

Value

0.2

0.1

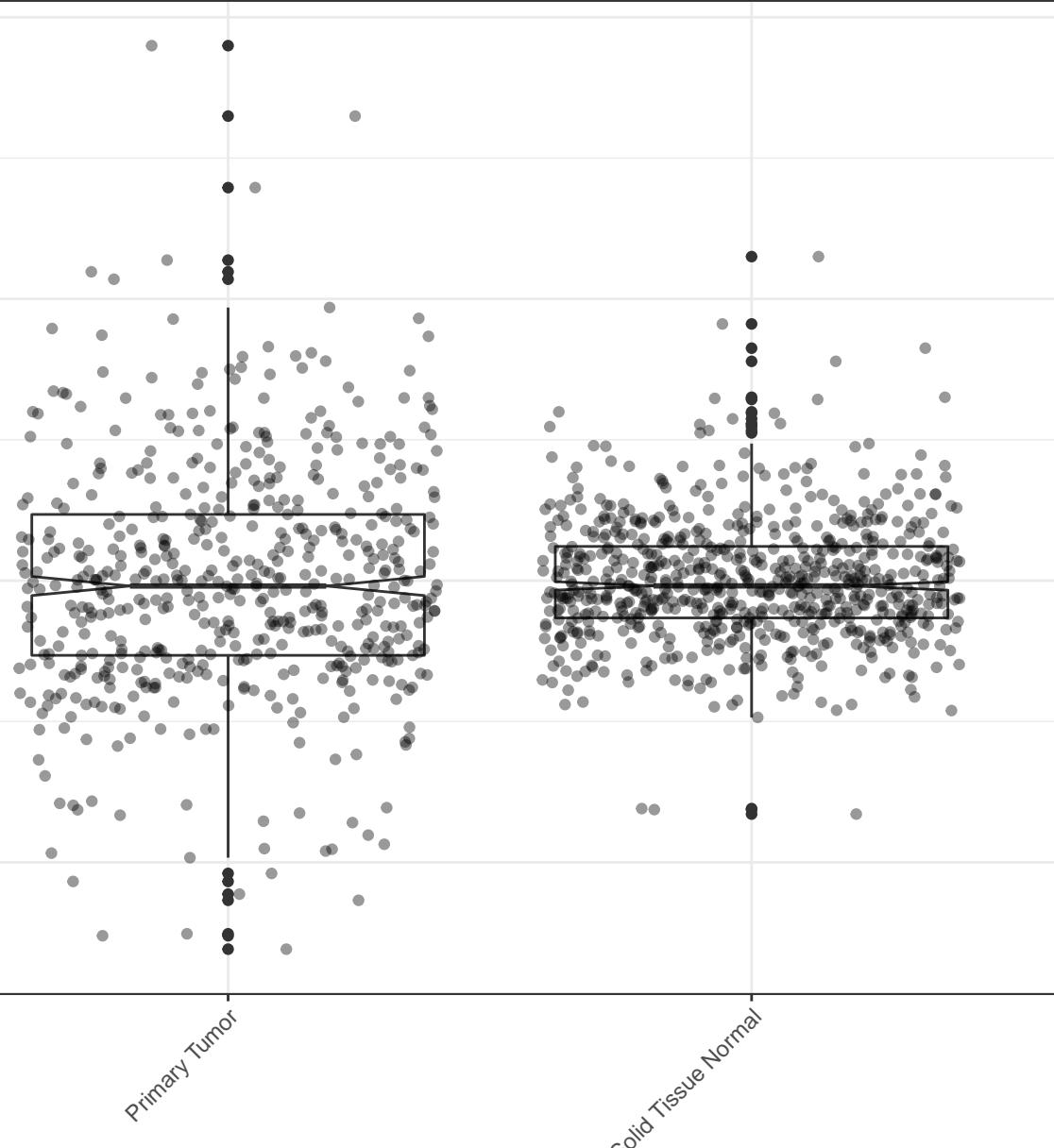
0.0

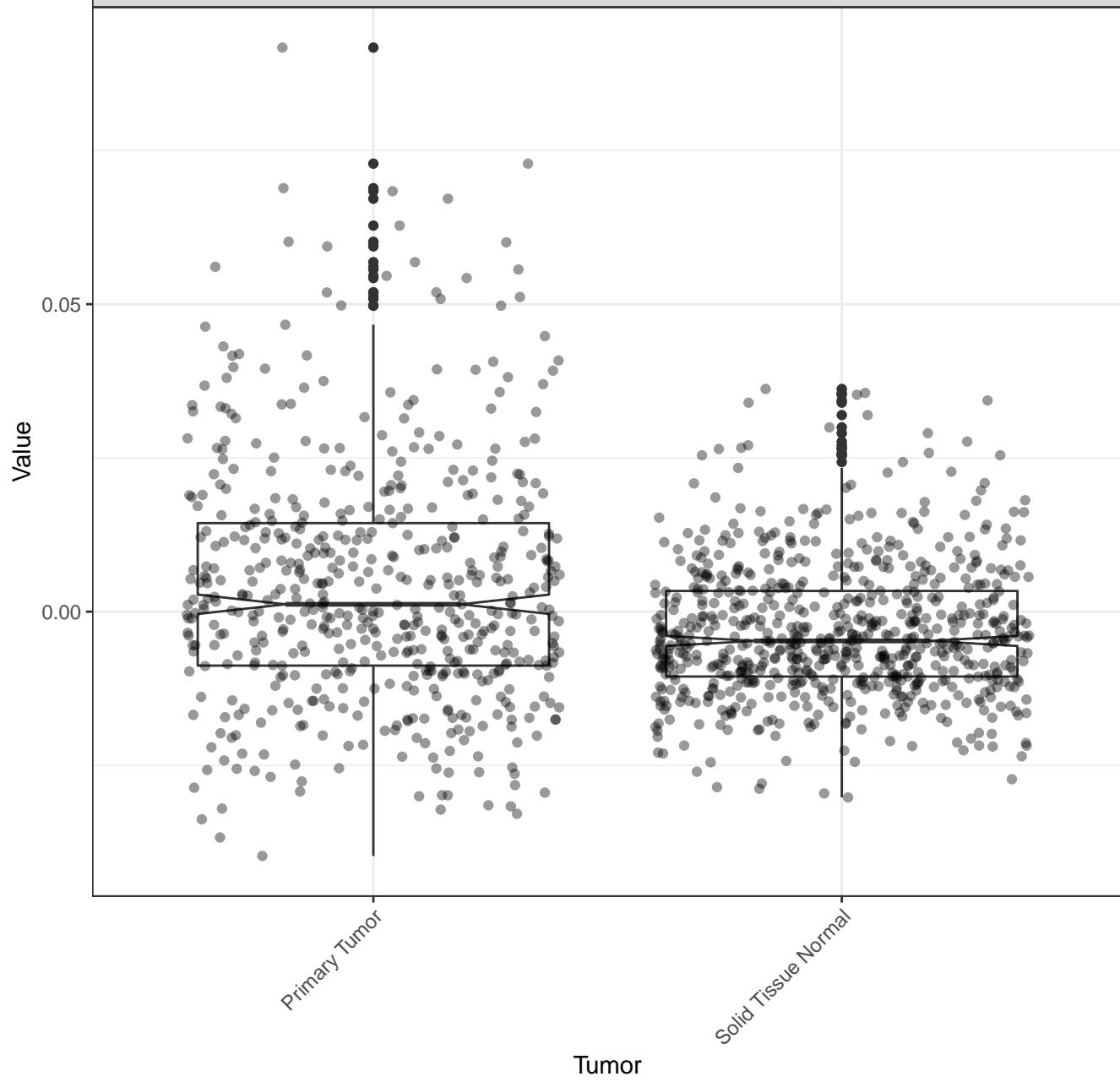
-0.1

Primary Tumor

Tumor

Solid Tissue Normal





95,PID_DELTA_NP63PATHWAY

Value

0.3

0.2

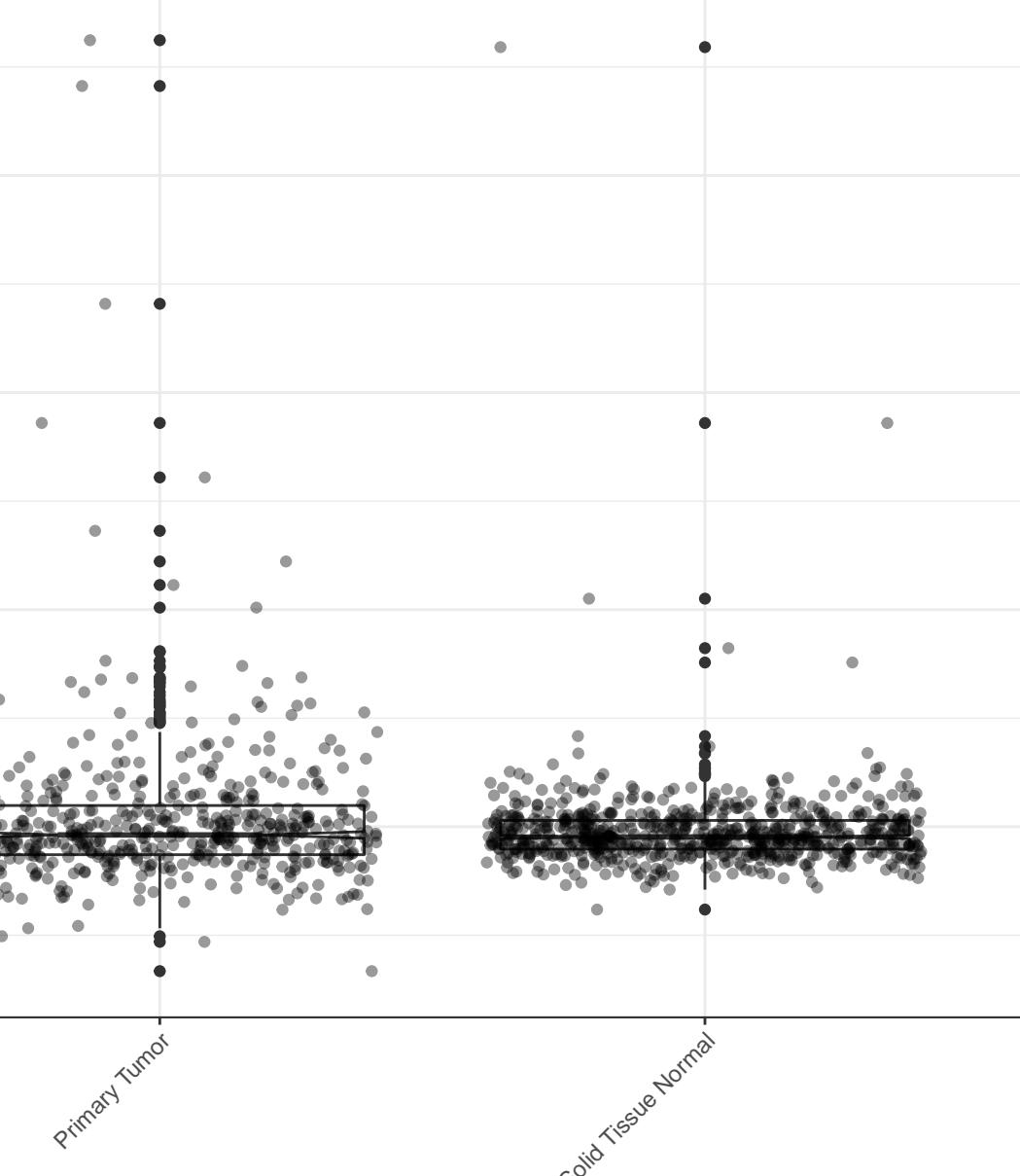
0.1

0.0

Primary Tumor

Solid Tissue Normal

Tumor



96,REACTOME_CELL_DEATH_SIGNALLING_VIA_NRAGE_NRIF_AND_NADE

Value

0.10

0.05

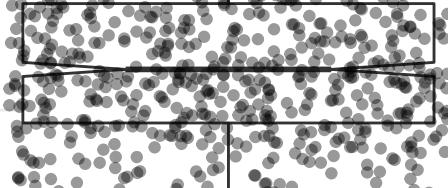
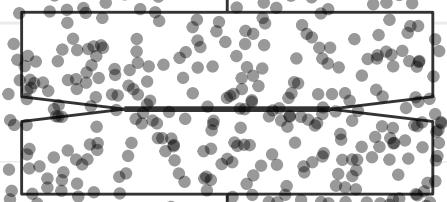
0.00

-0.05

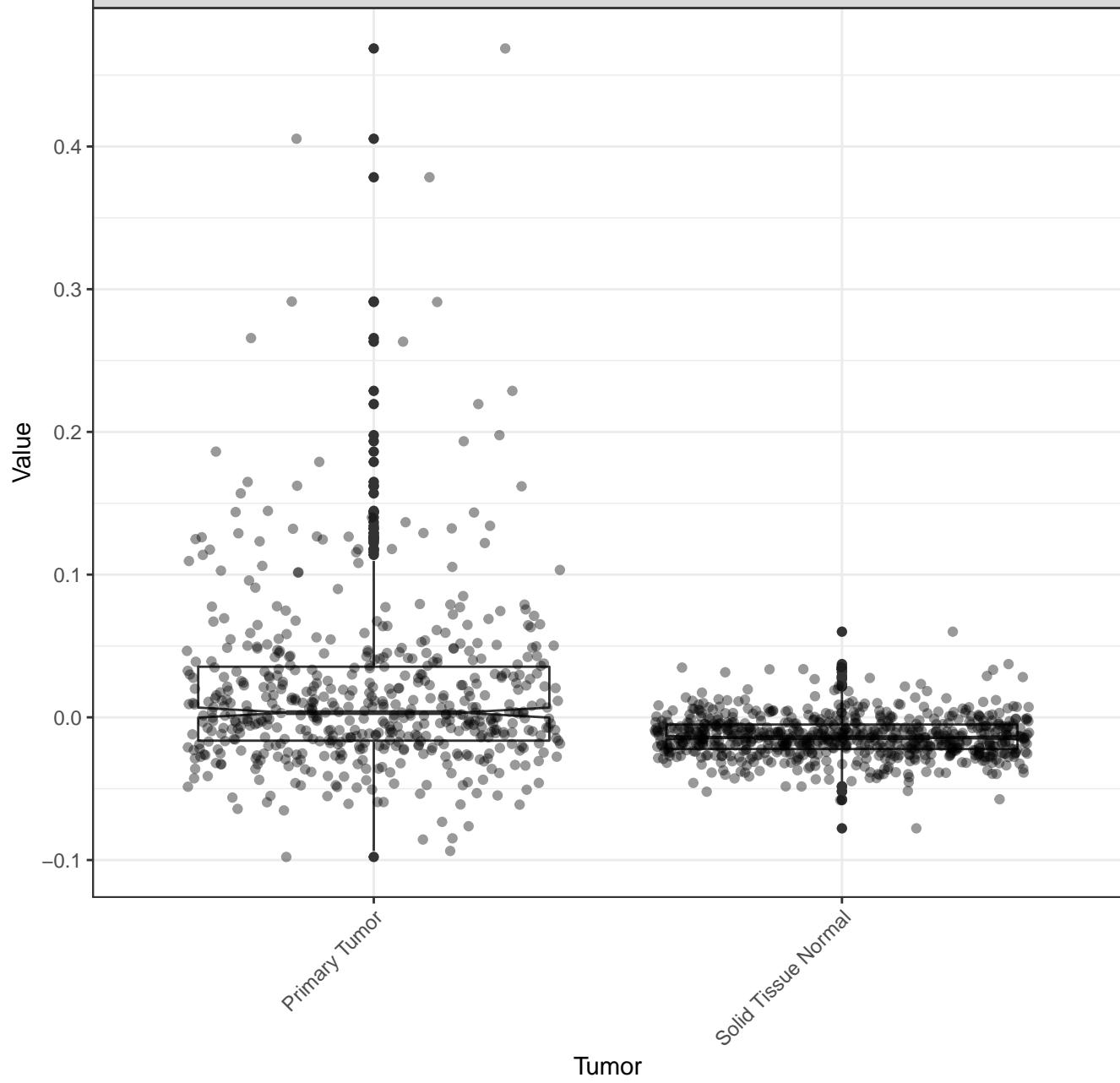
Primary Tumor

Solid Tissue Normal

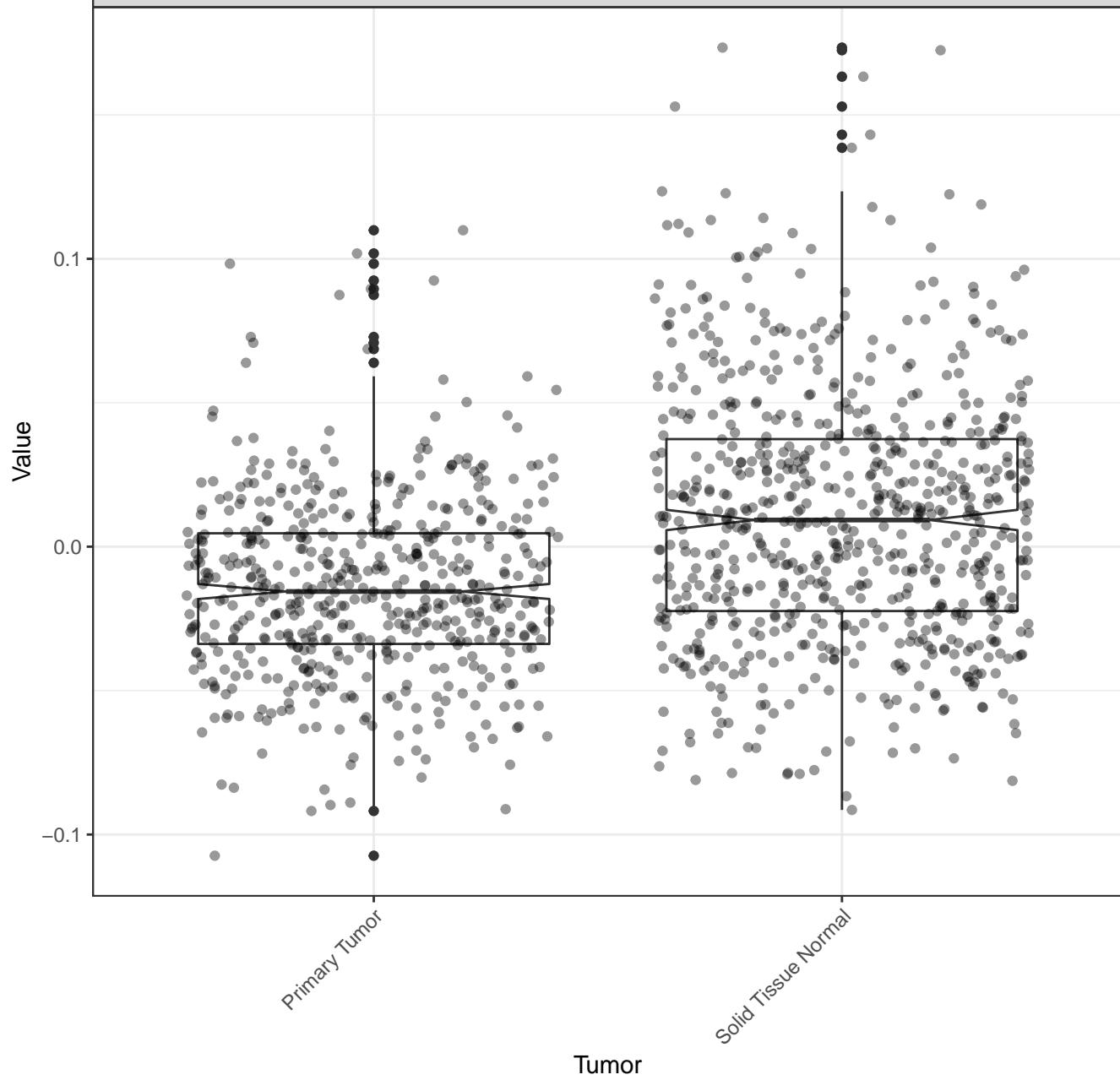
Tumor



97,PID_DELTA_NP63PATHWAY



98,REACTOME_METABOLISM_OF_LIPIDS_AND_LIPOPROTEINS



99,DMAP_ERY3

Value

0.10

0.05

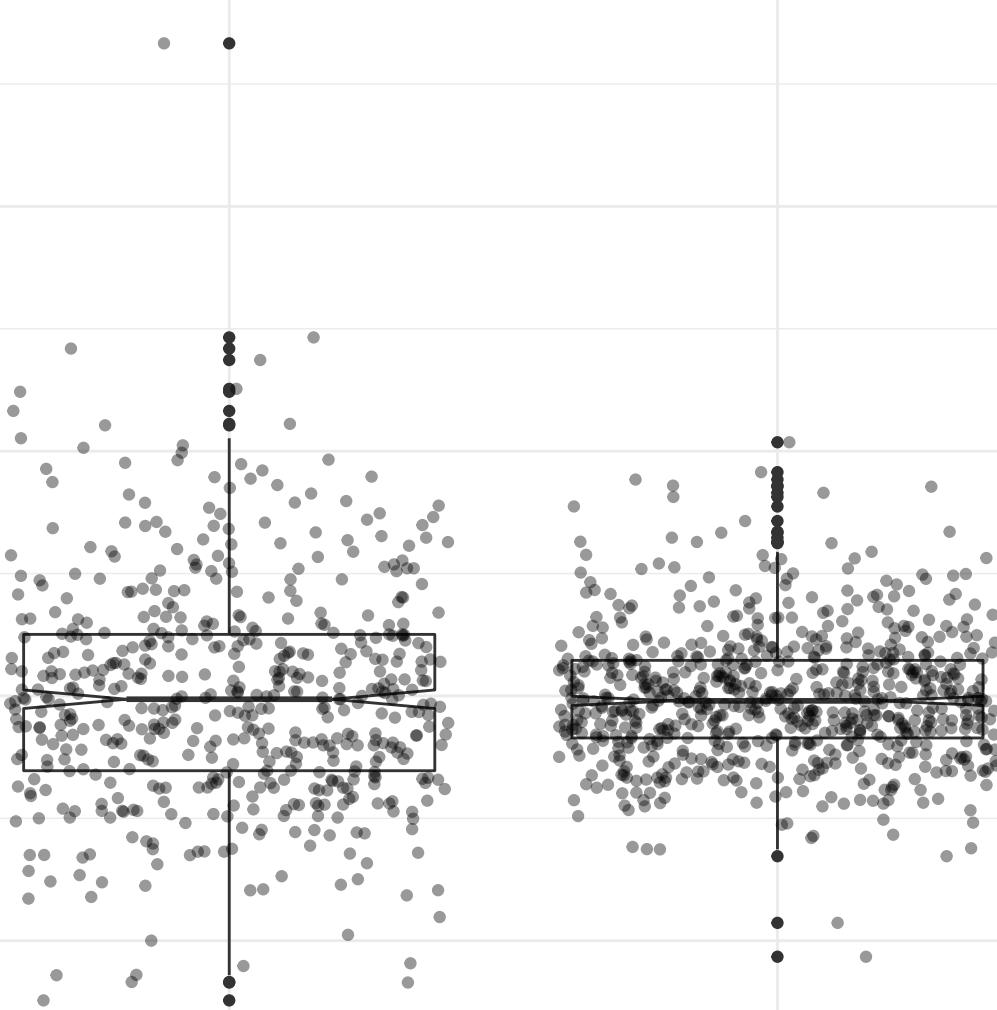
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 100

Value

0.10

0.05

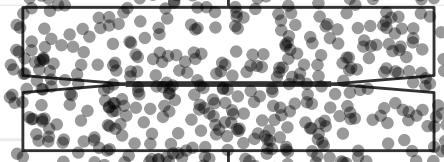
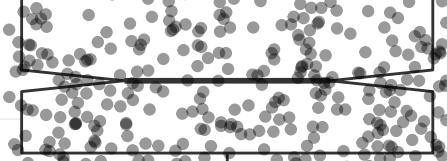
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



101,IRIS_Neutrophil–Resting

Value

0.4

0.3

0.2

0.1

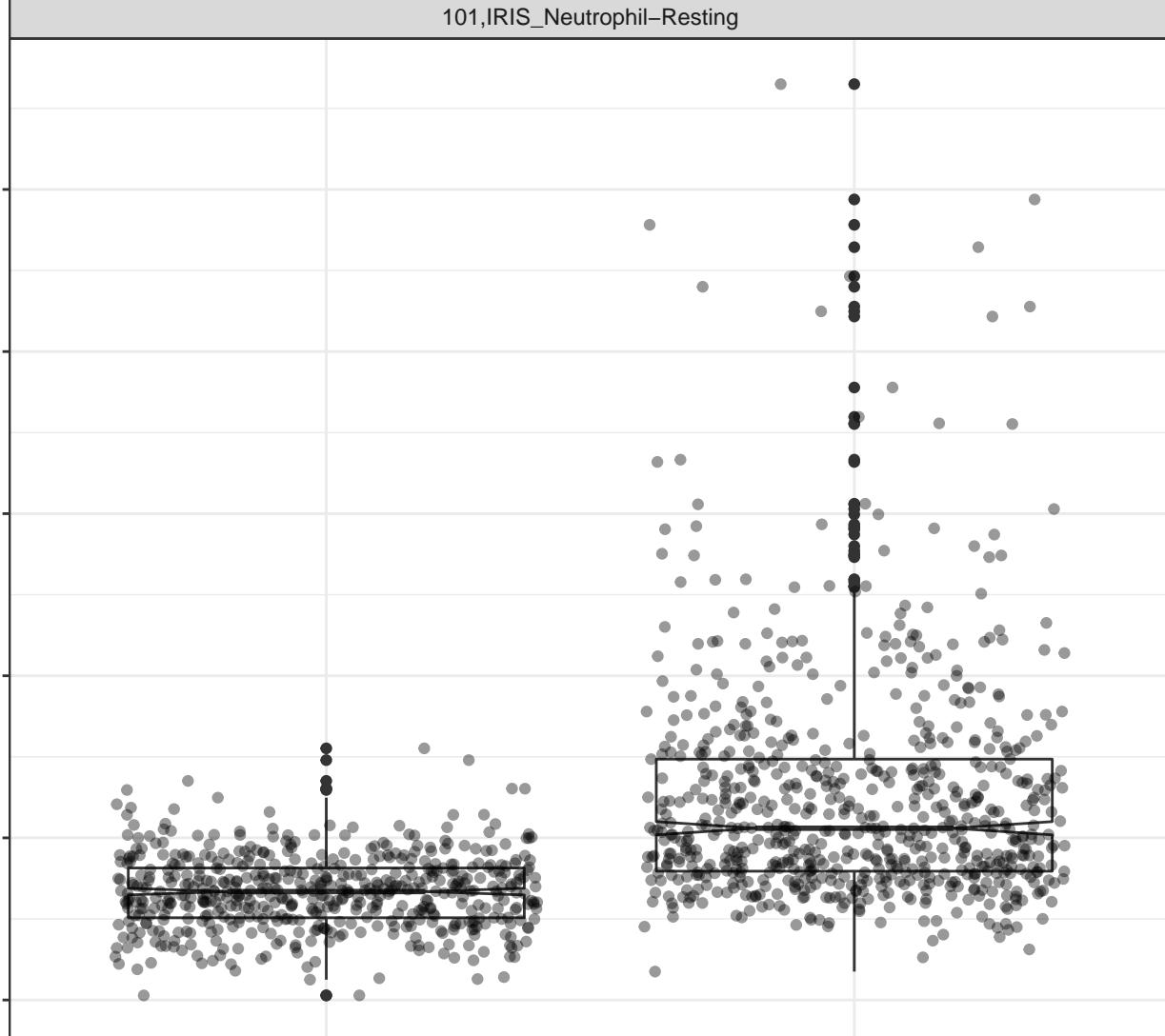
0.0

-0.1

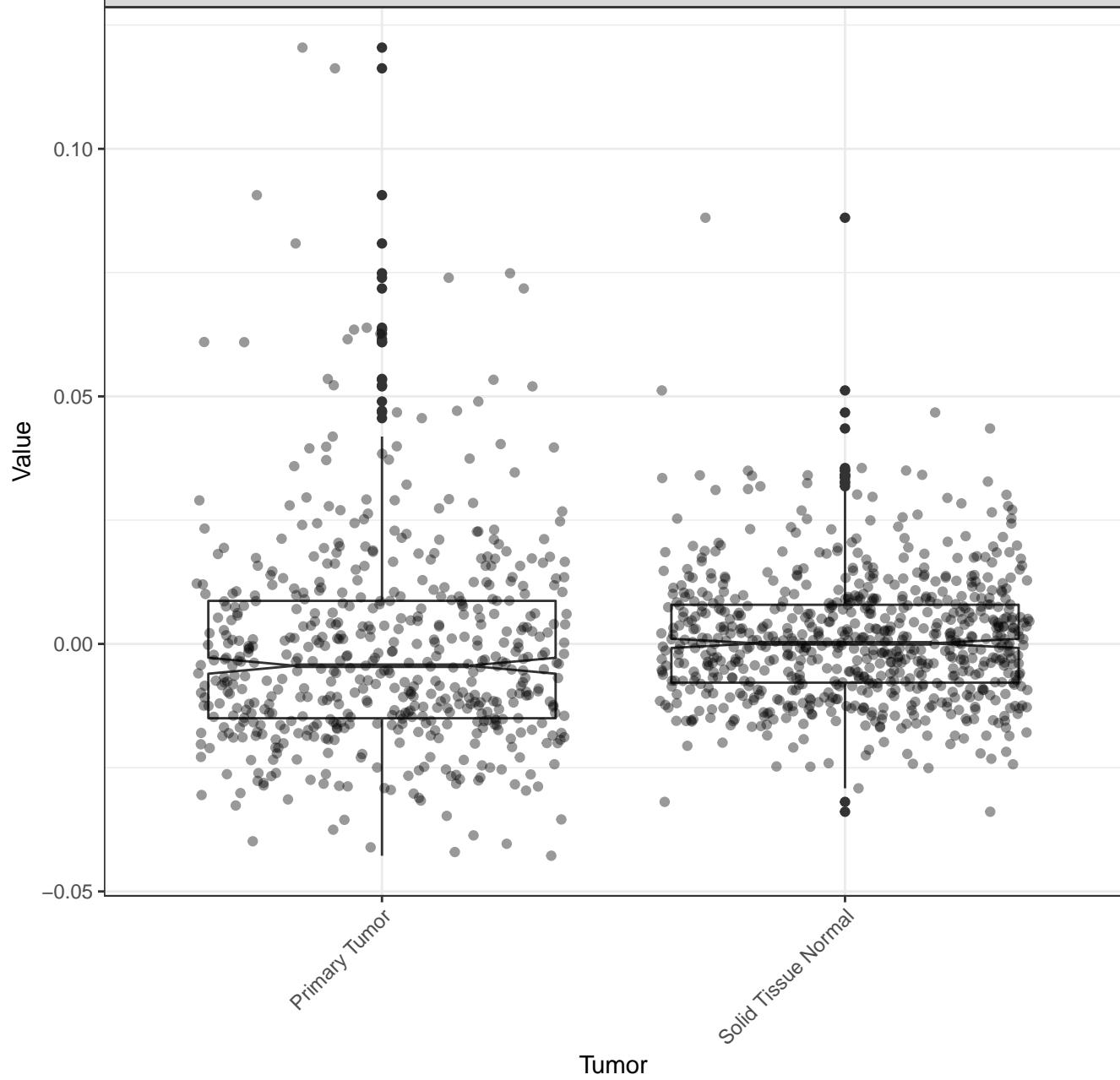
Primary Tumor

Solid Tissue Normal

Tumor



102,REACTOME_METABOLISM_OF_CARBOHYDRATES



103,REACTOME_GENERIC_TRANSSCRIPTION_PATHWAY

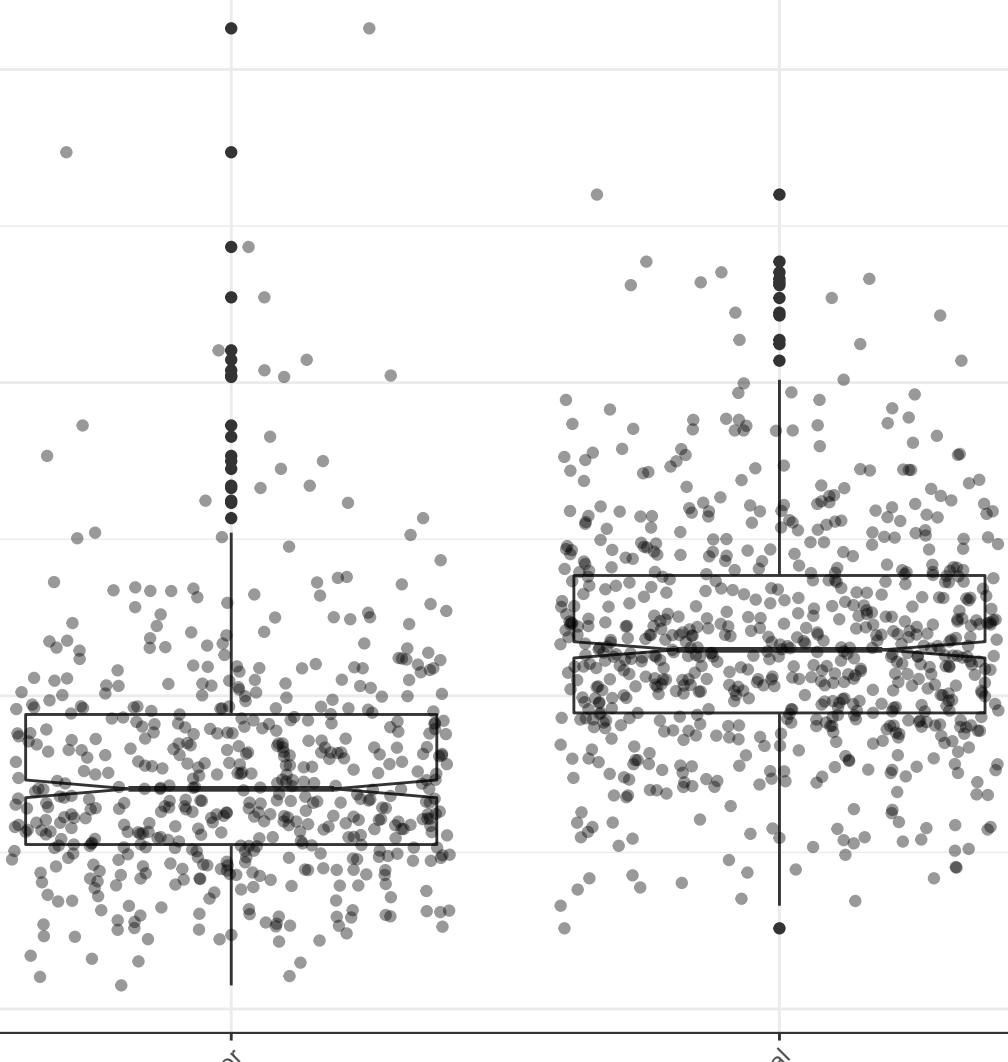
Value

0.10
0.05
0.00
-0.05

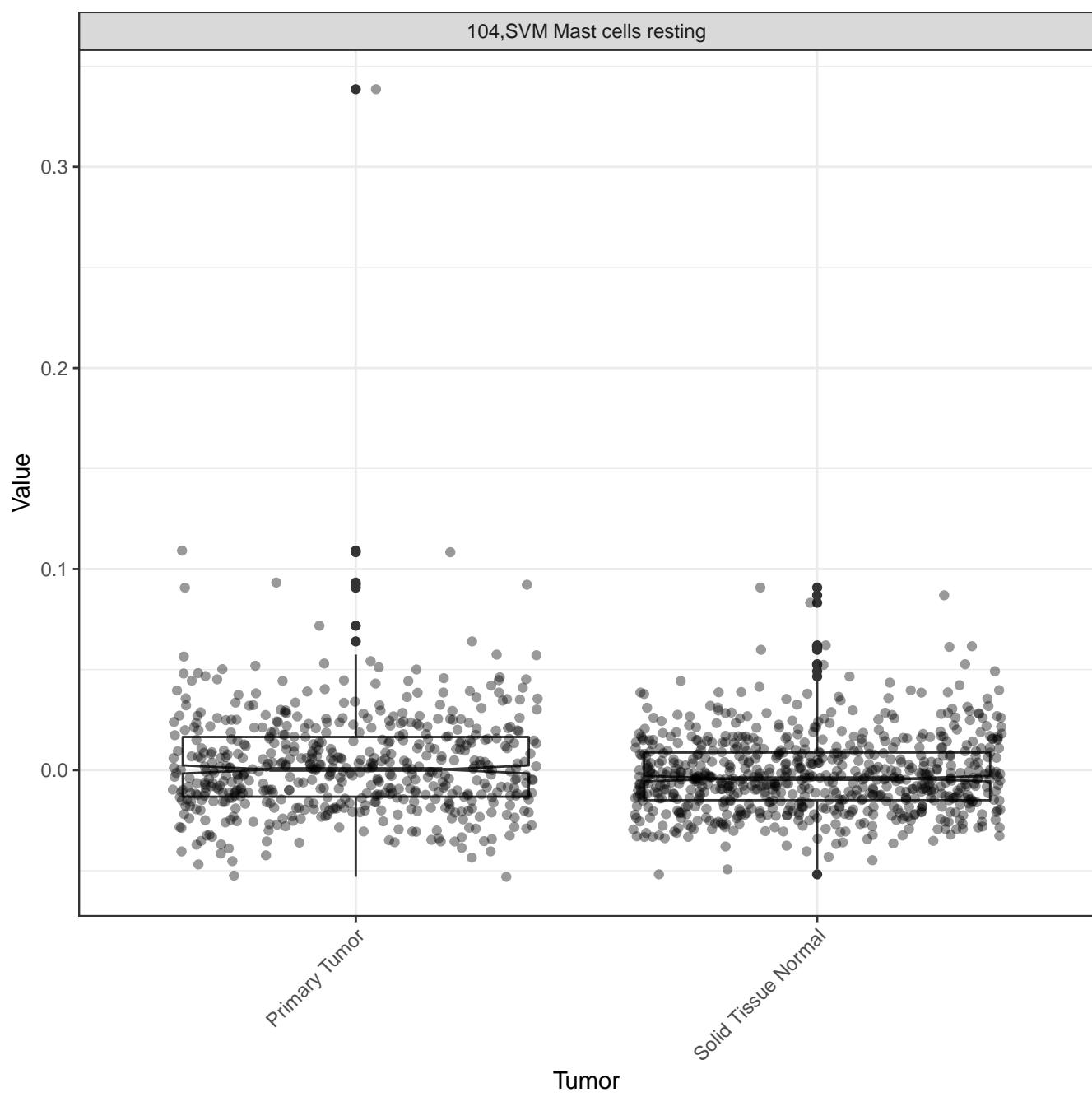
Primary Tumor

Solid Tissue Normal

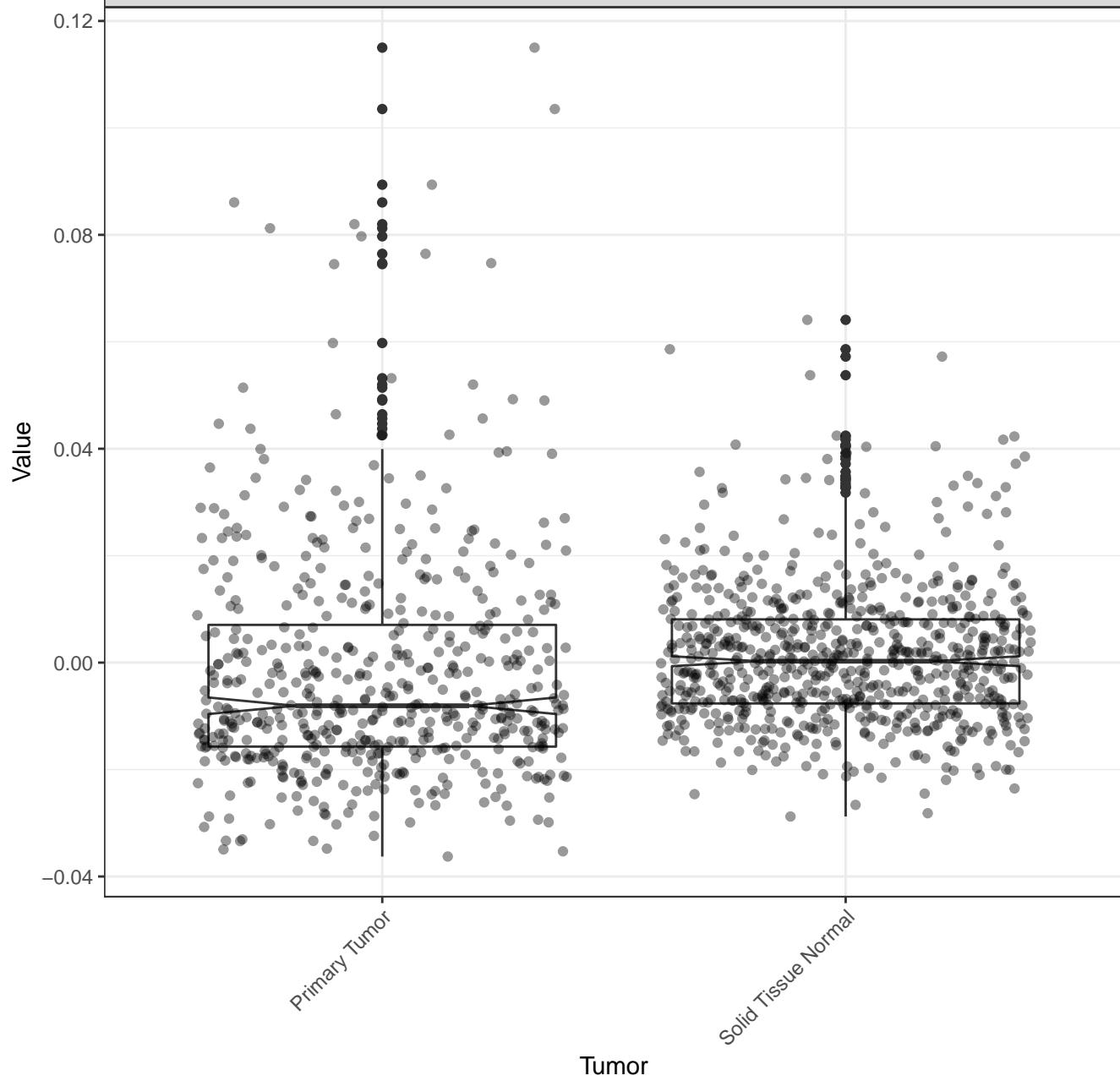
Tumor



104,SVM Mast cells resting



105,PID_ECADHERIN_STABILIZATION_PATHWAY



106,REACTOME_NCAM_SIGNALING_FOR_NEURITE_OUT_GROWTH

Value

0.10

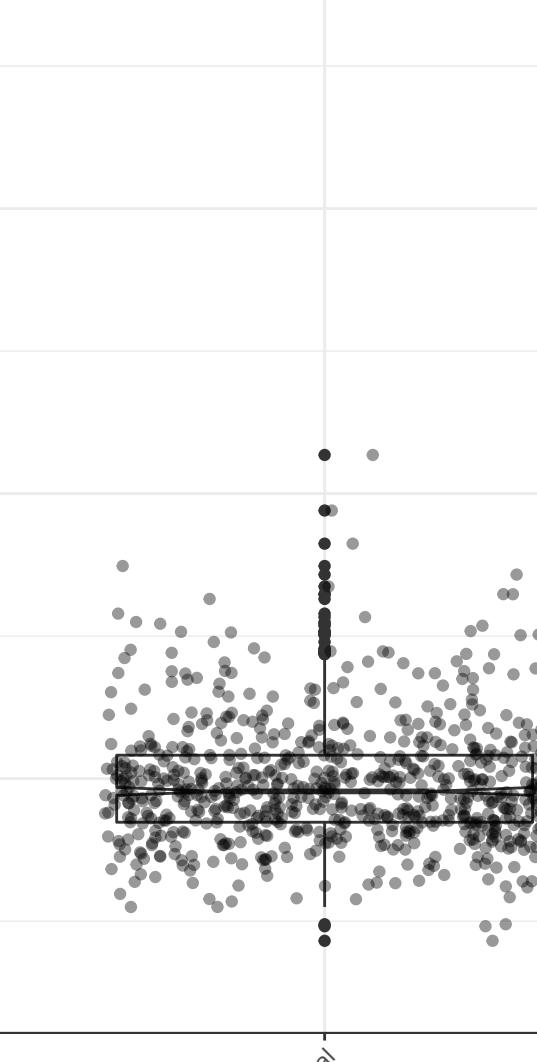
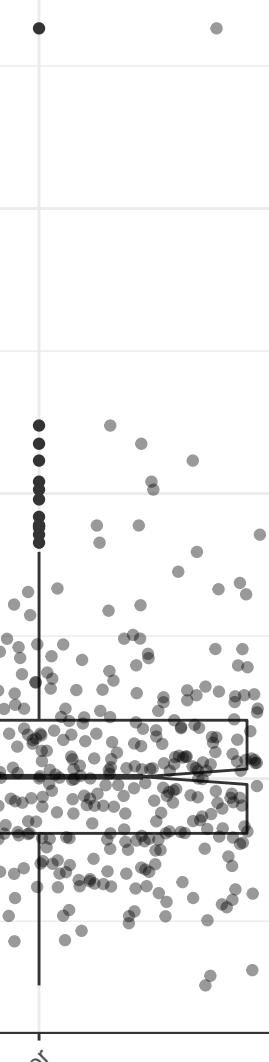
0.05

0.00

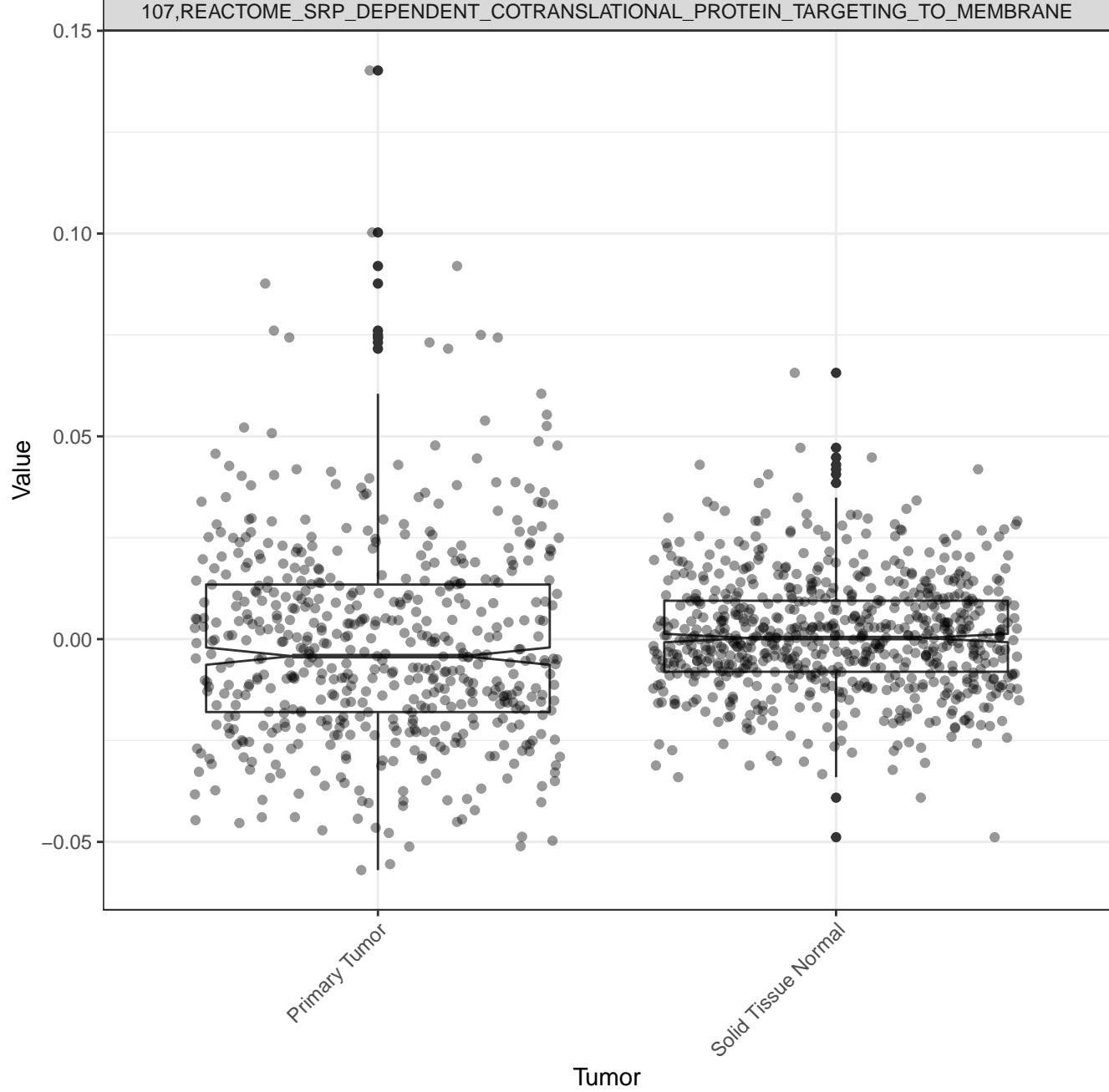
Primary Tumor

Solid Tissue Normal

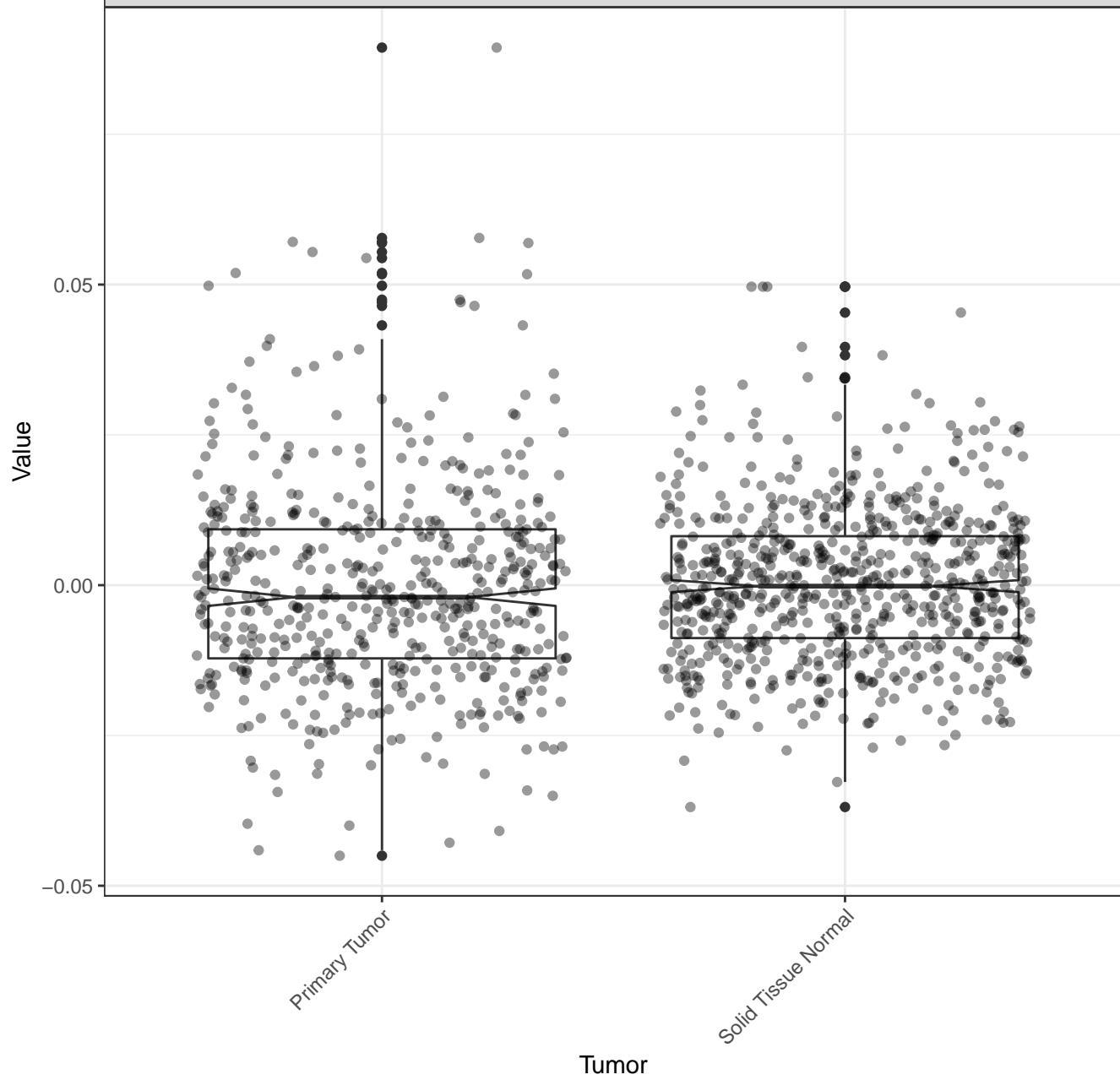
Tumor



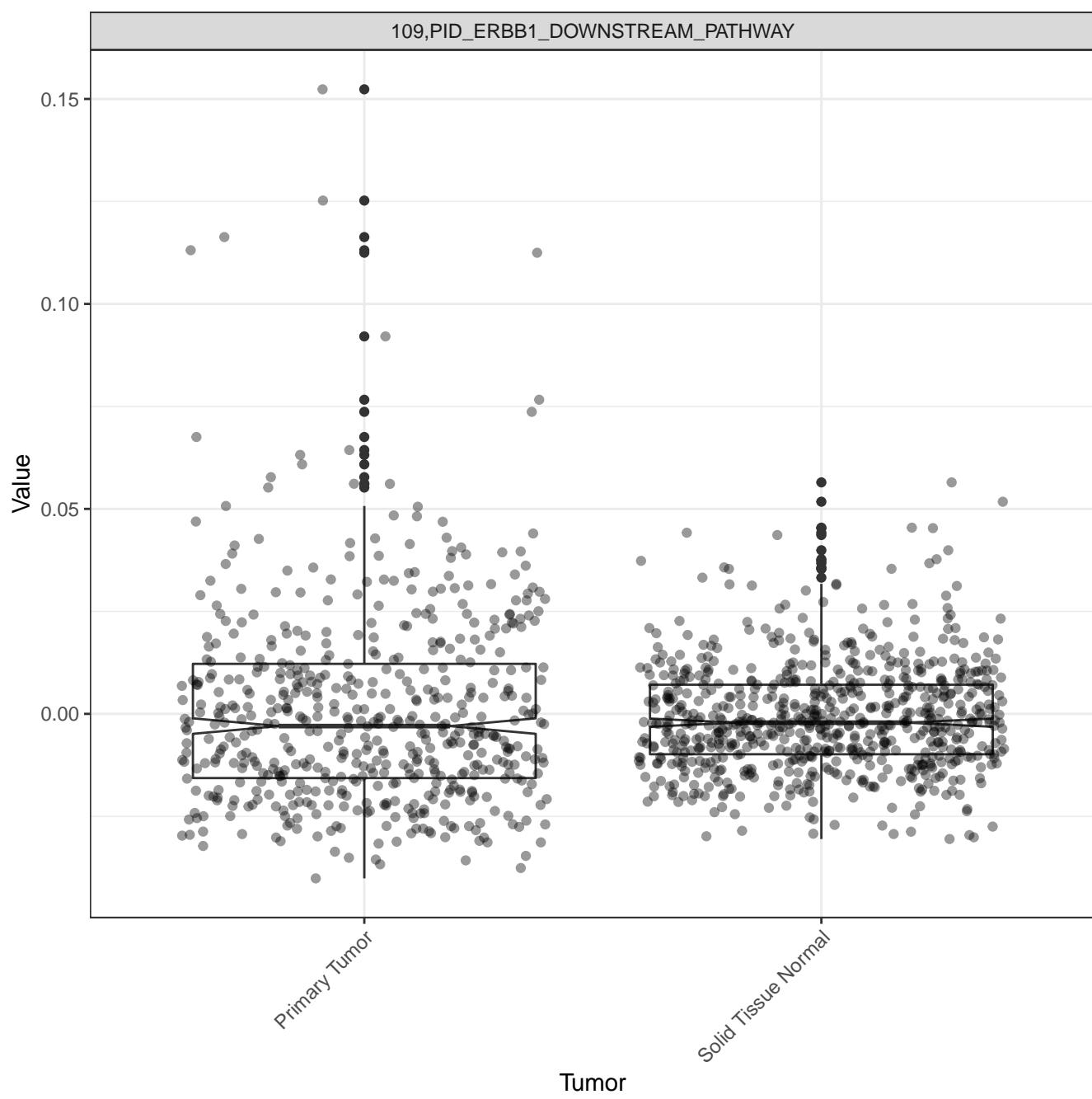
107,REACTOME_SR_P_DEPENDENT_COTRANSLATIONAL_PROTEIN_TARGETING_TO_MEMBRANE



108,REACTOME_MRNA_SPLICING



109,PID_ERBB1_DOWNSTREAM_PATHWAY



110,REACTOME_PROCESSING_OF_CAPPED_INTRON_CONTAINING_PRE_MRNA

Value

0.10

0.05

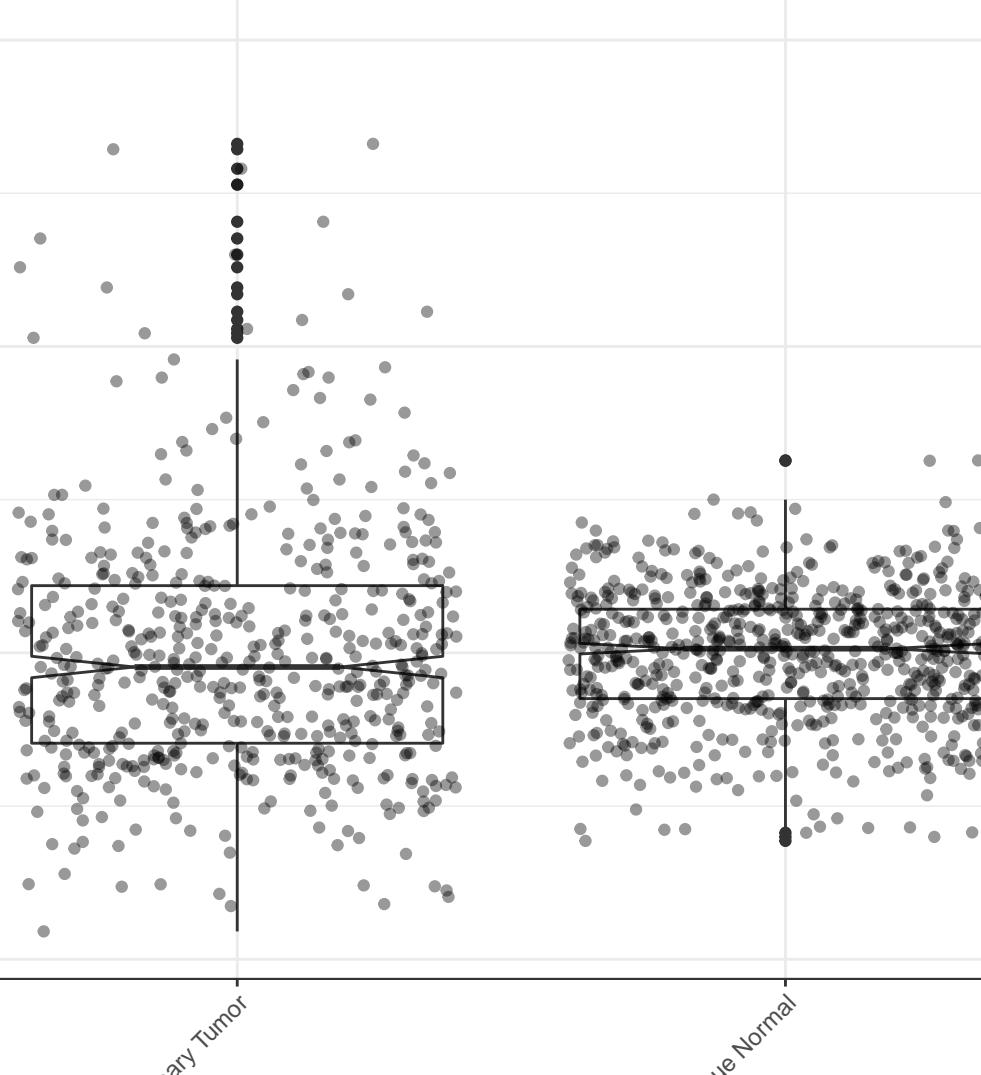
0.00

-0.05

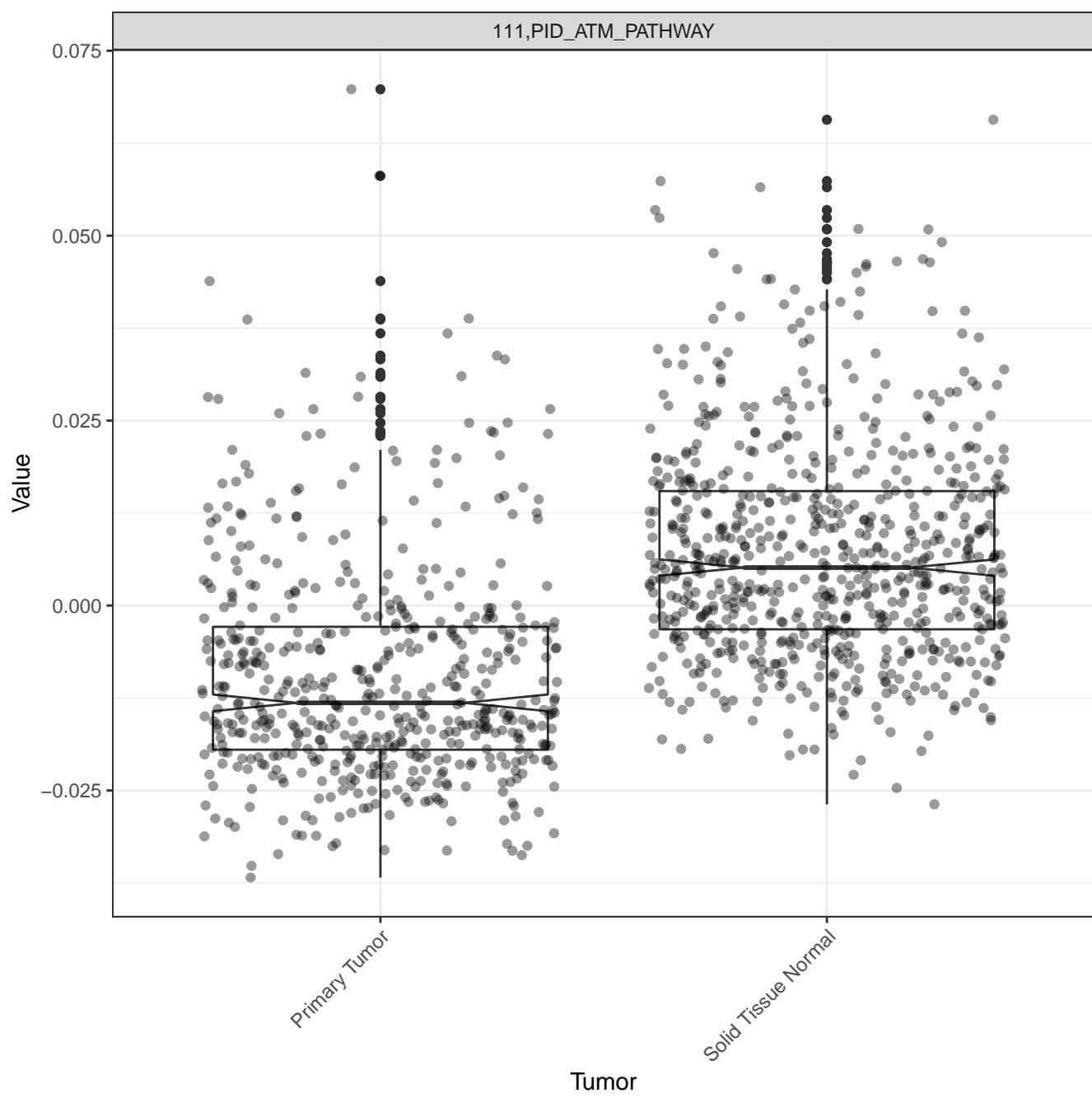
Primary Tumor

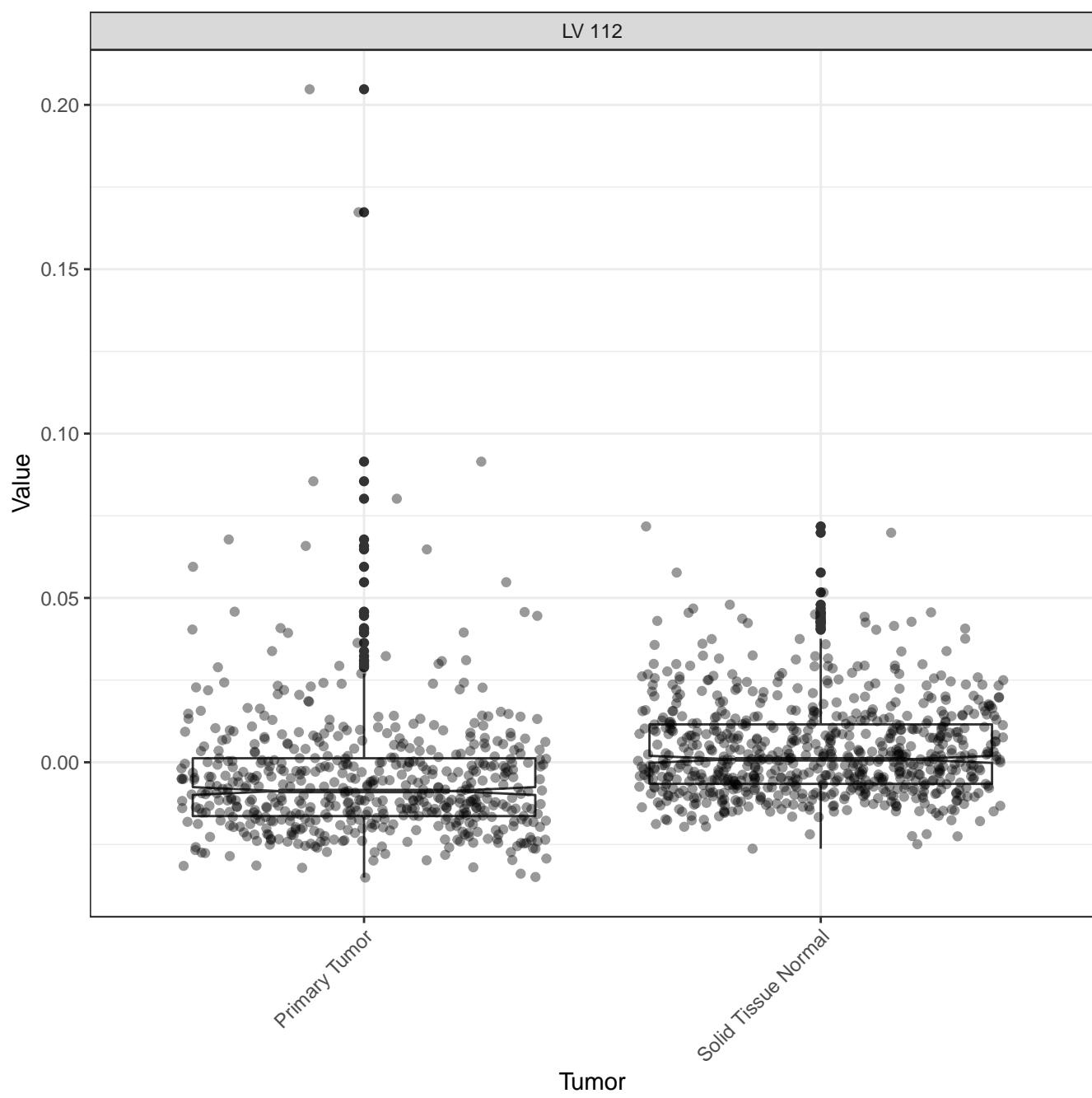
Solid Tissue Normal

Tumor

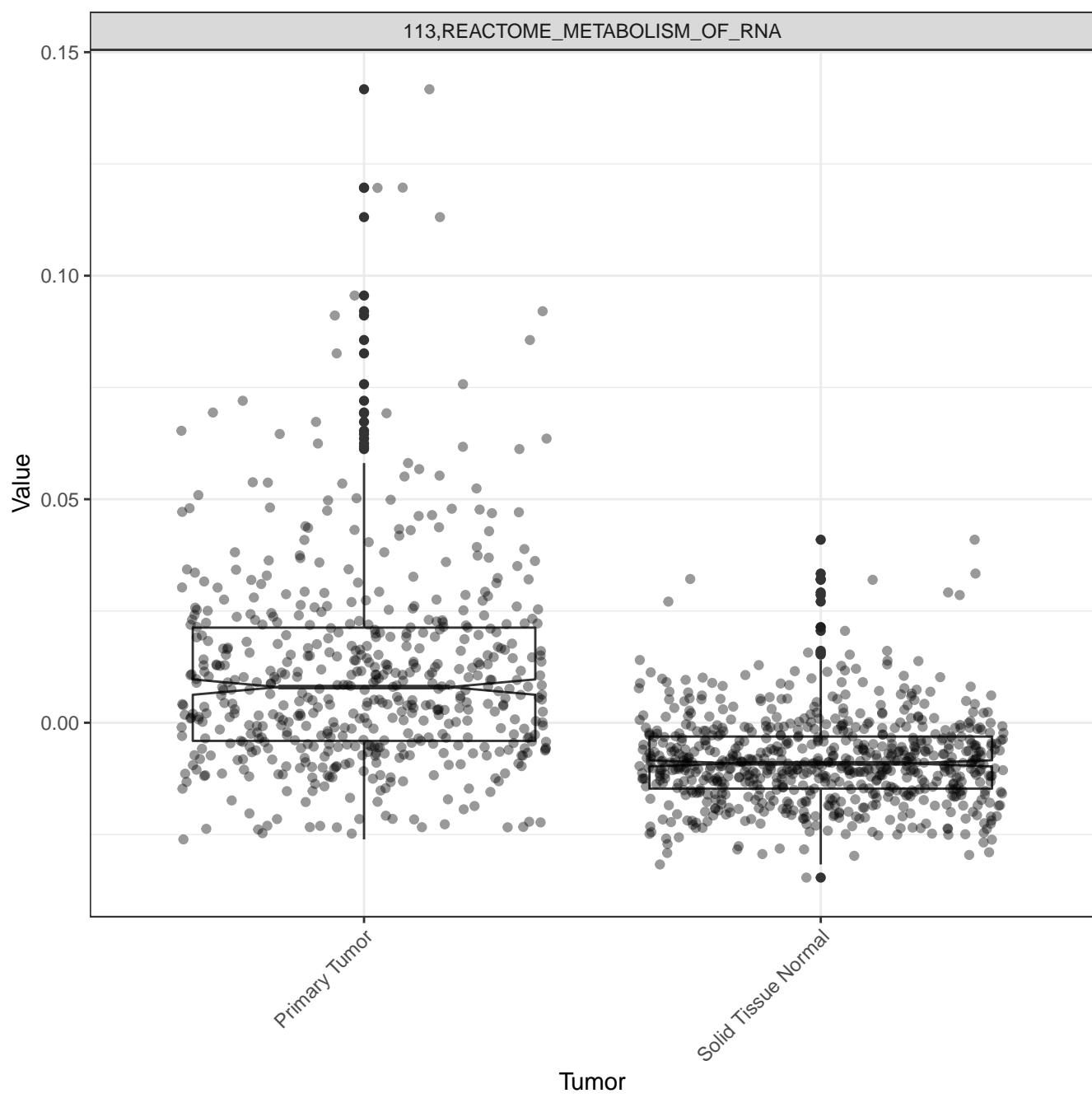


111,PID_ATM_PATHWAY

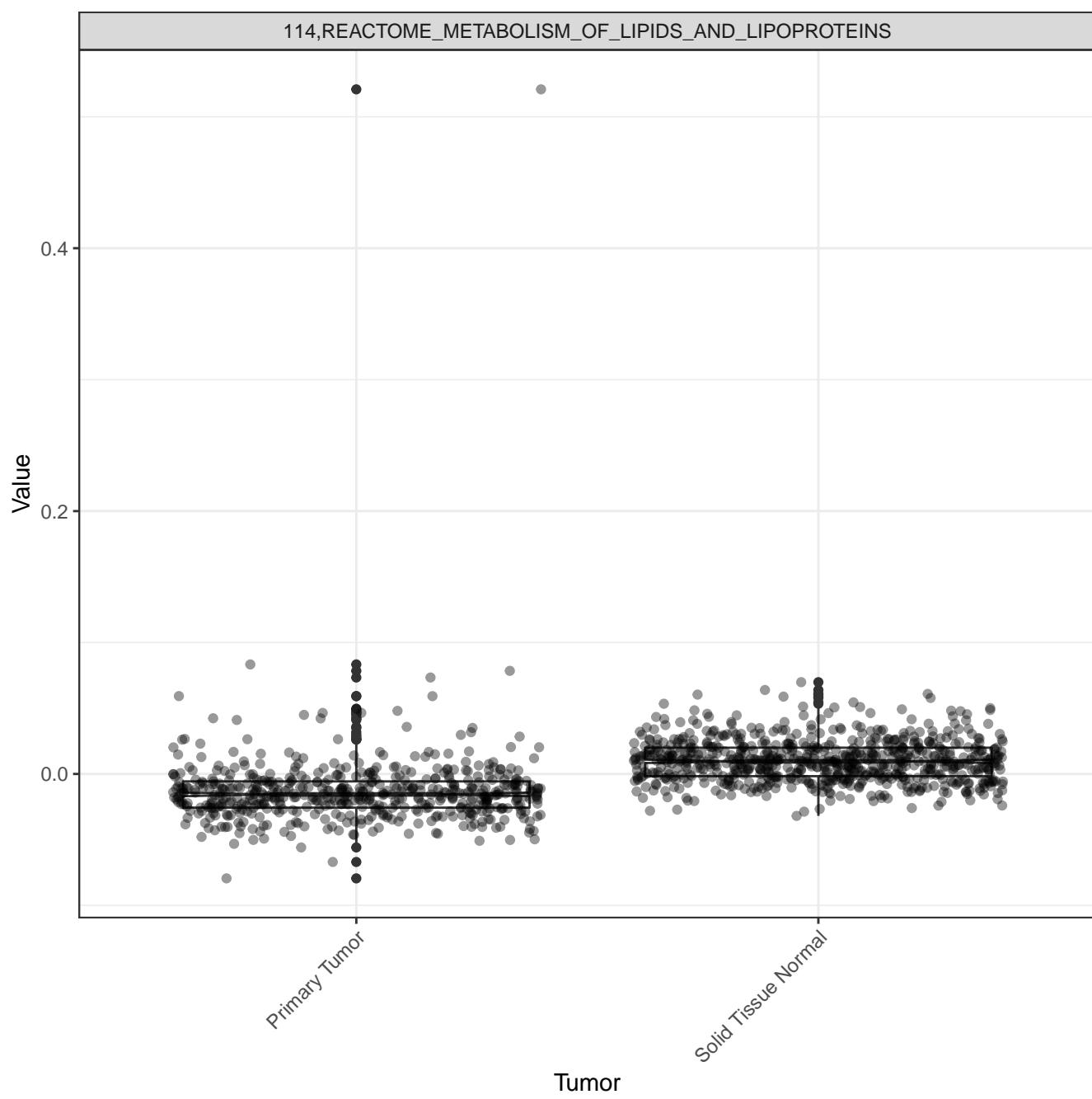




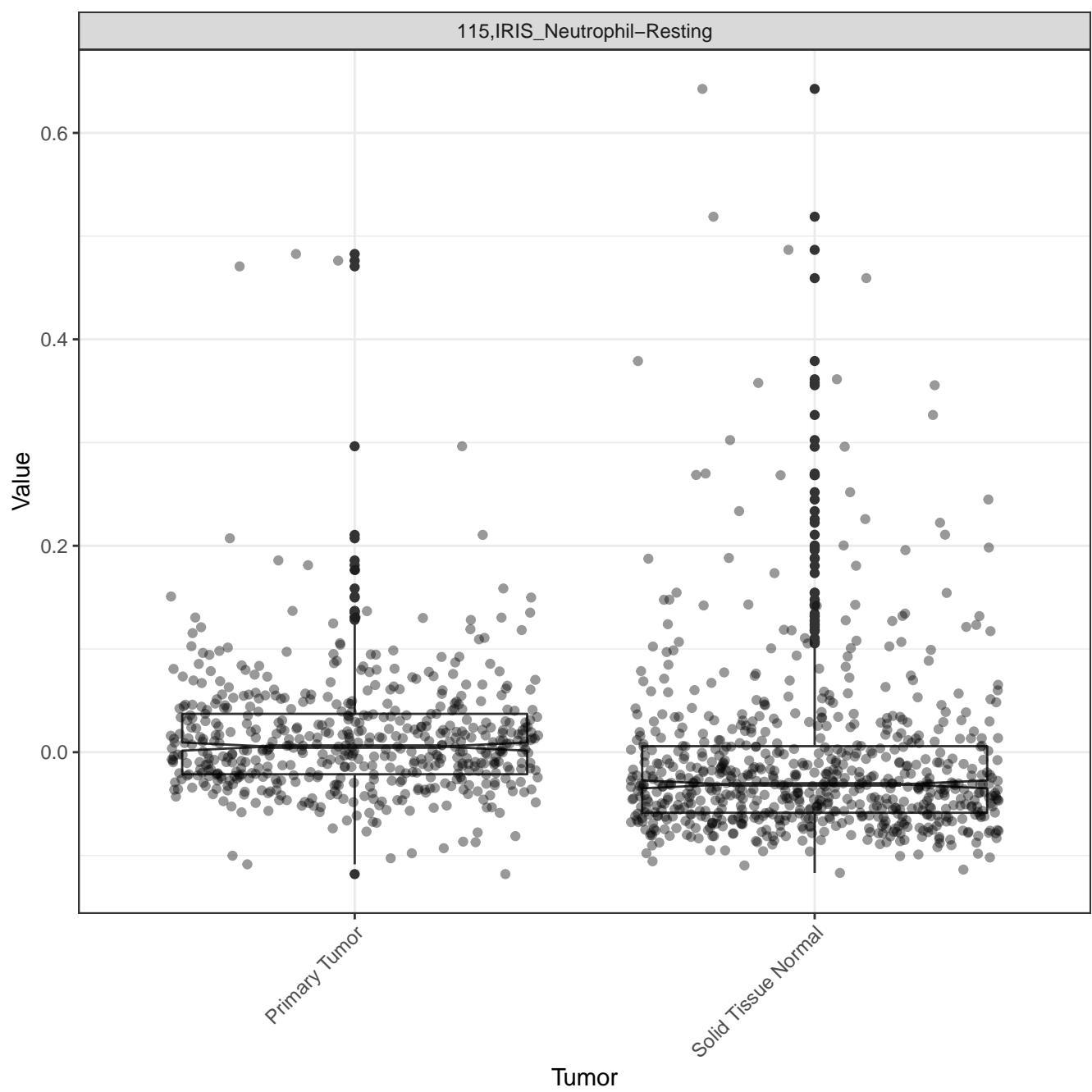
113,REACTOME_METABOLISM_OF_RNA



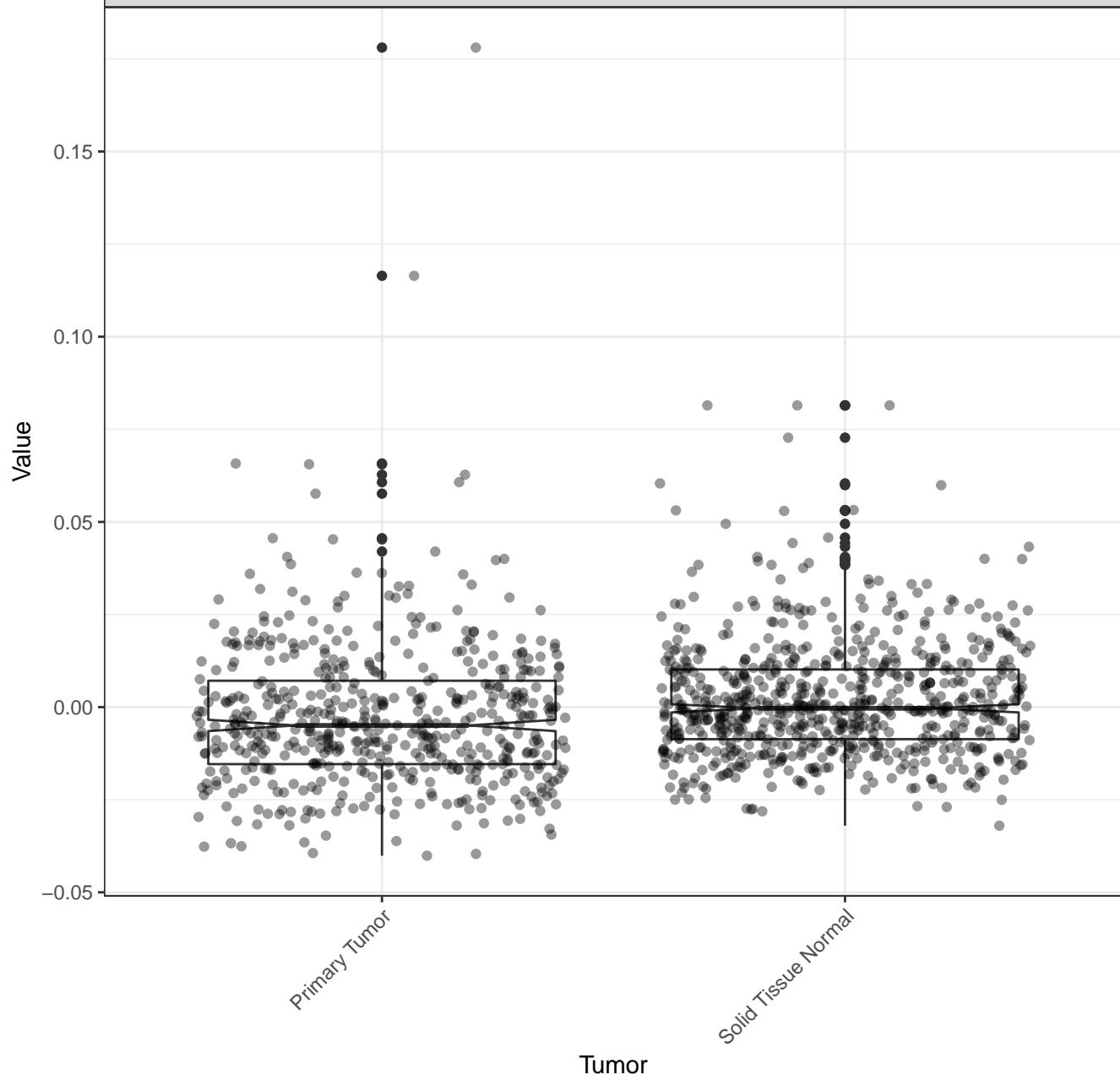
114,REACTOME_METABOLISM_OF_LIPIDS_AND_LIPOPROTEINS



115,IRIS_Neutrophil–Resting



116,KEGG_HEDGEHOG_SIGNALING_PATHWAY



117,REACTOME_MRNA_PROCESSING

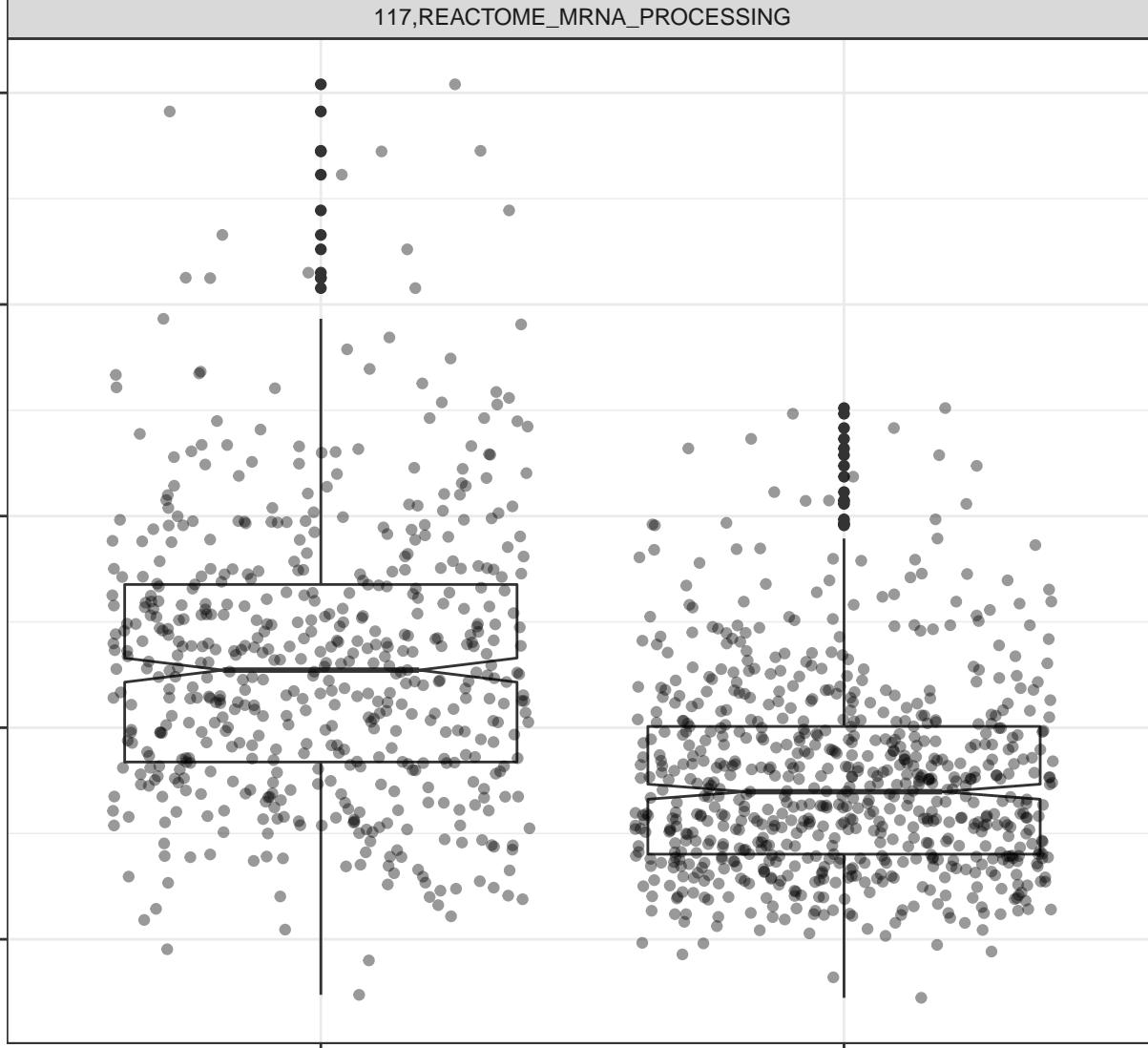
Value

0.15
0.10
0.05
0.00
-0.05

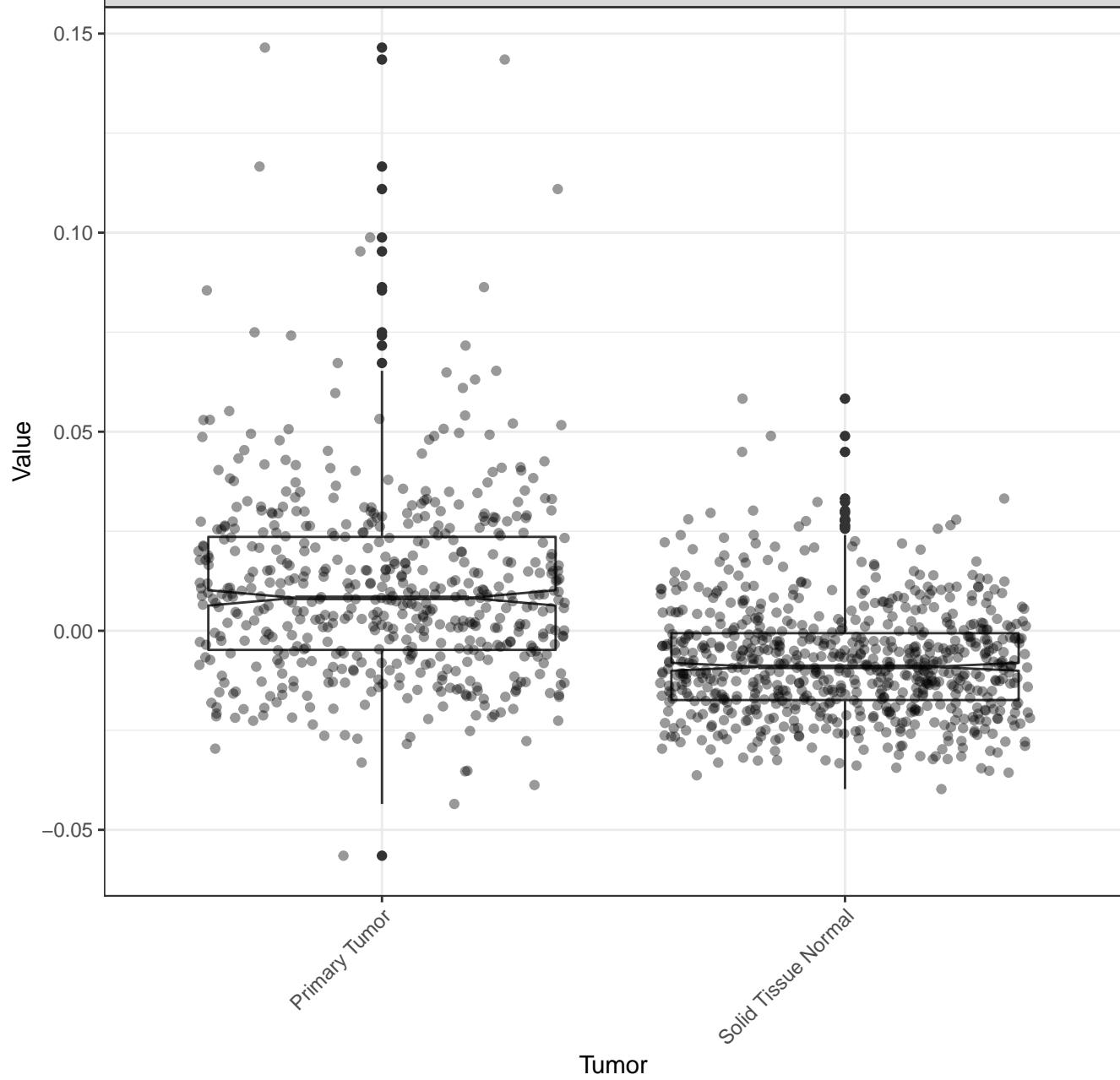
Primary Tumor

Solid Tissue Normal

Tumor



118,KEGG_CELL_CYCLE



LV 119

Value

0.20

0.15

0.10

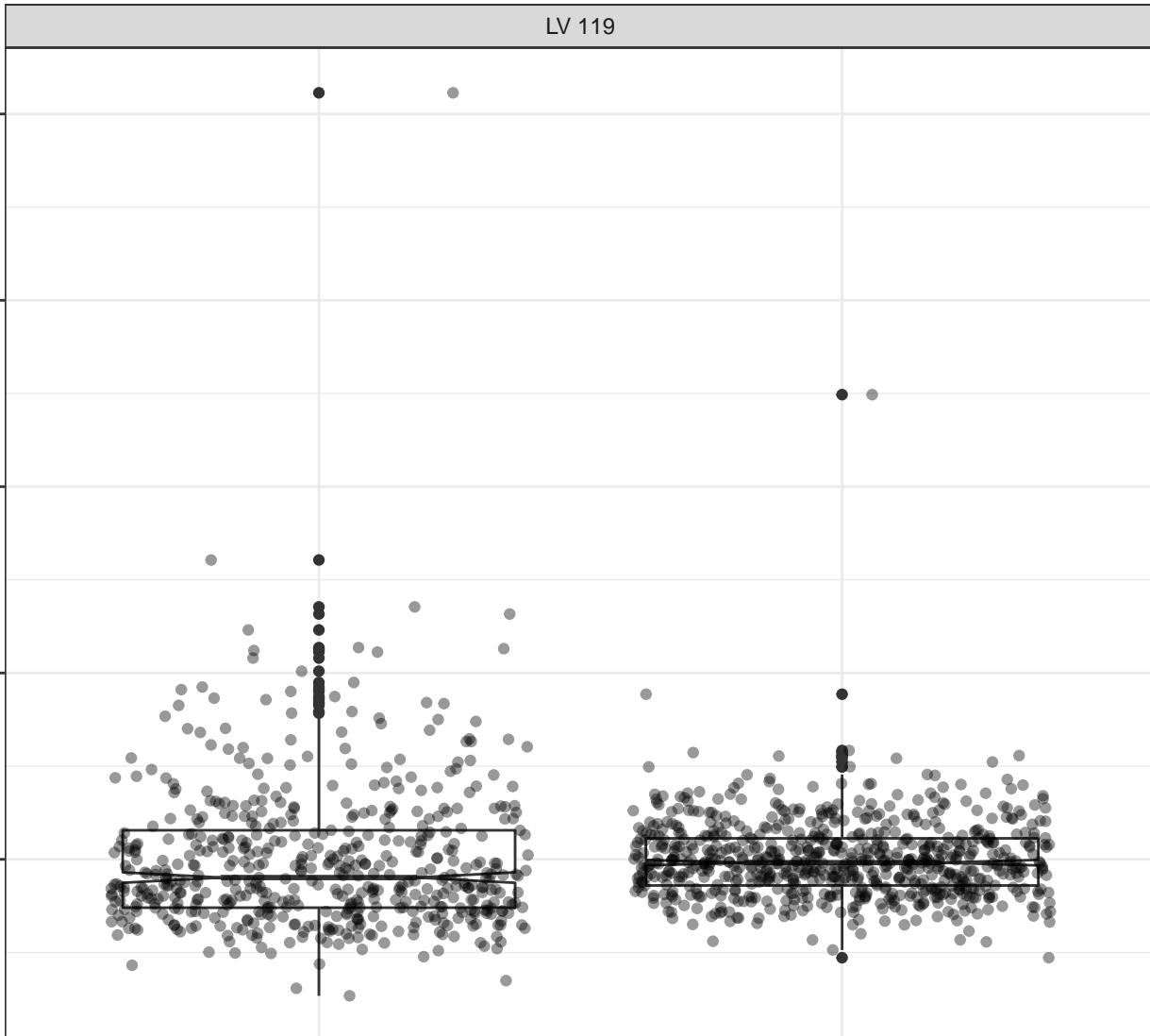
0.05

0.00

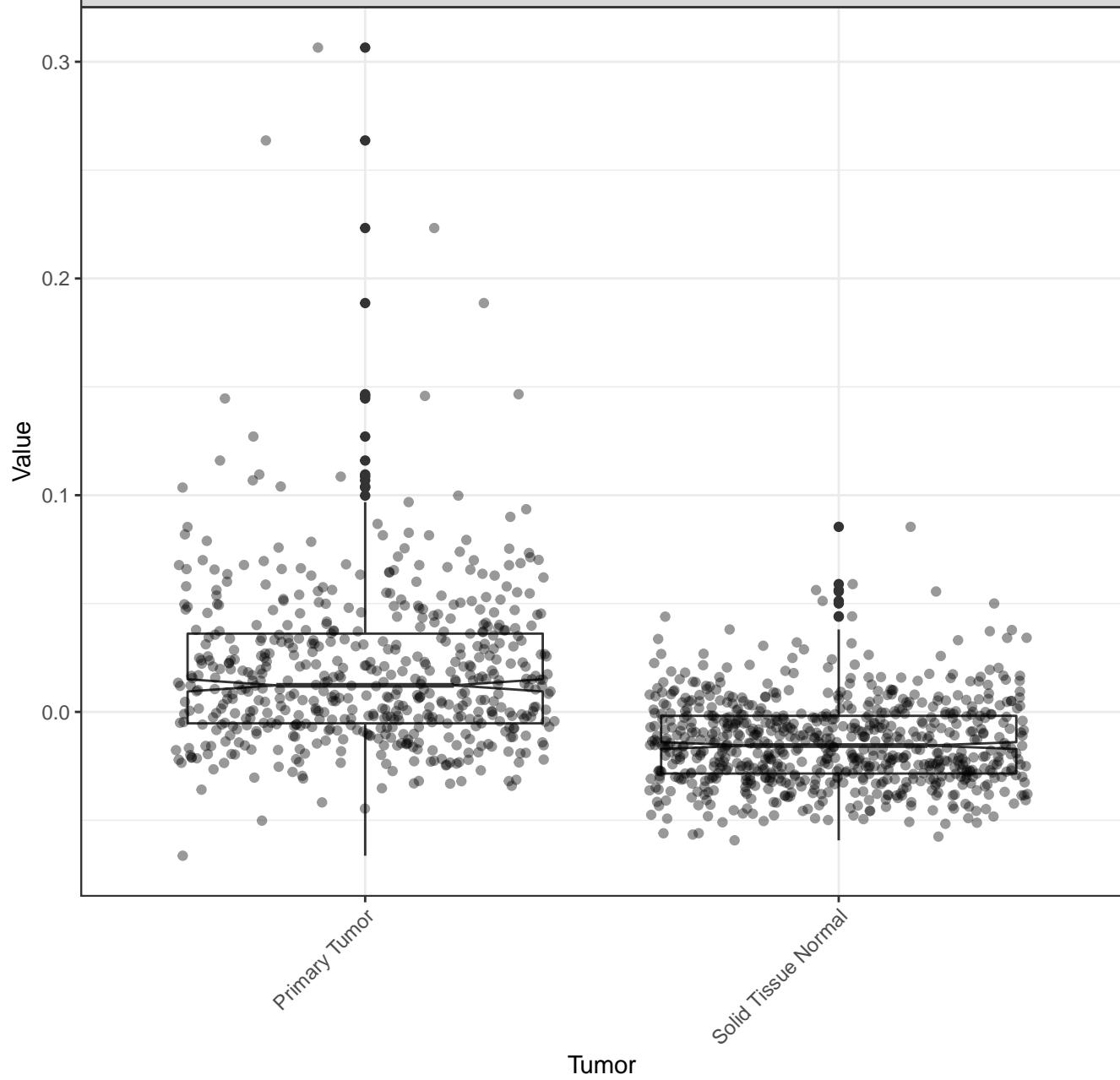
Primary Tumor

Solid Tissue Normal

Tumor

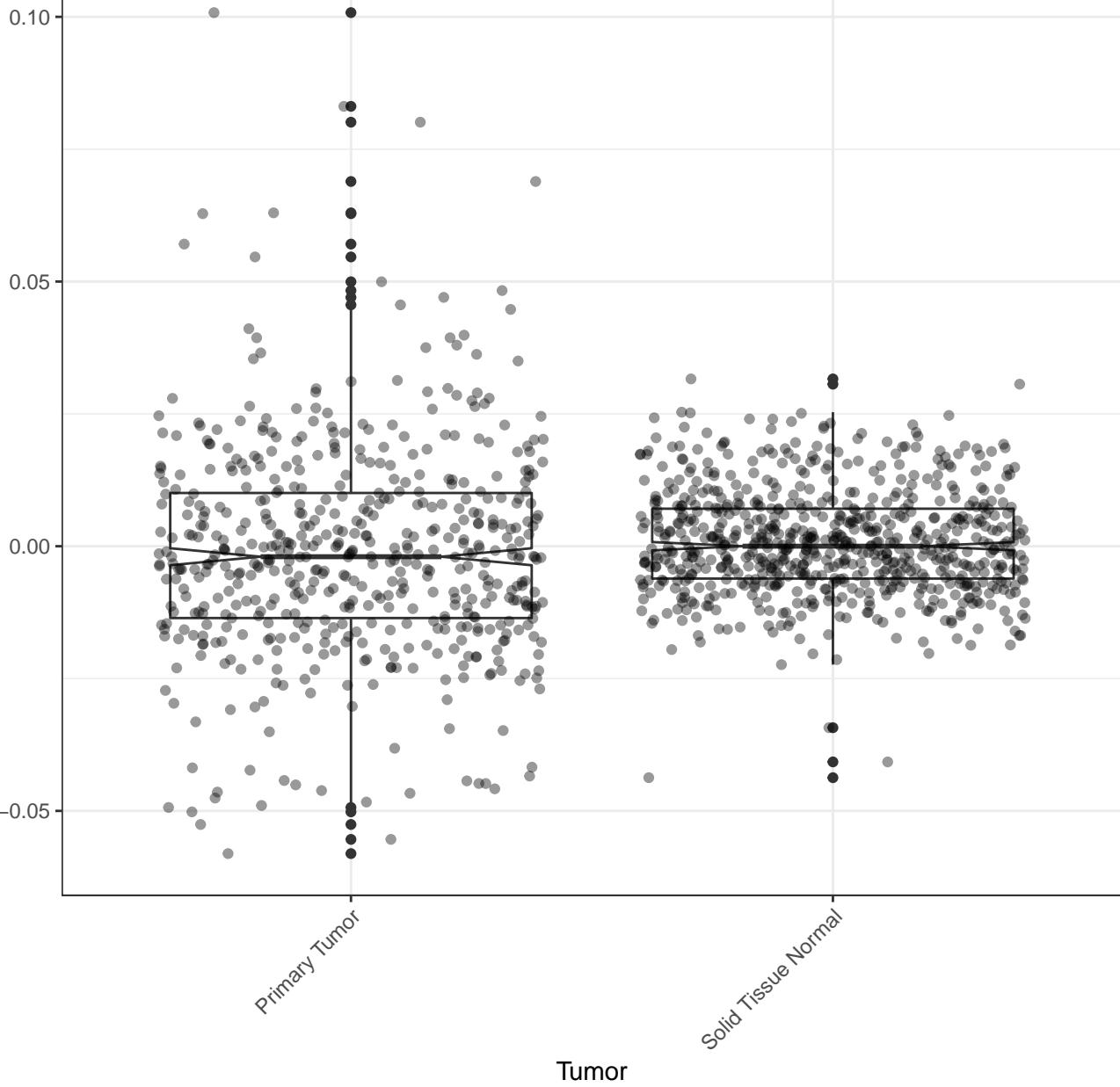


120,KEGG_PARKINSONS_DISEASE

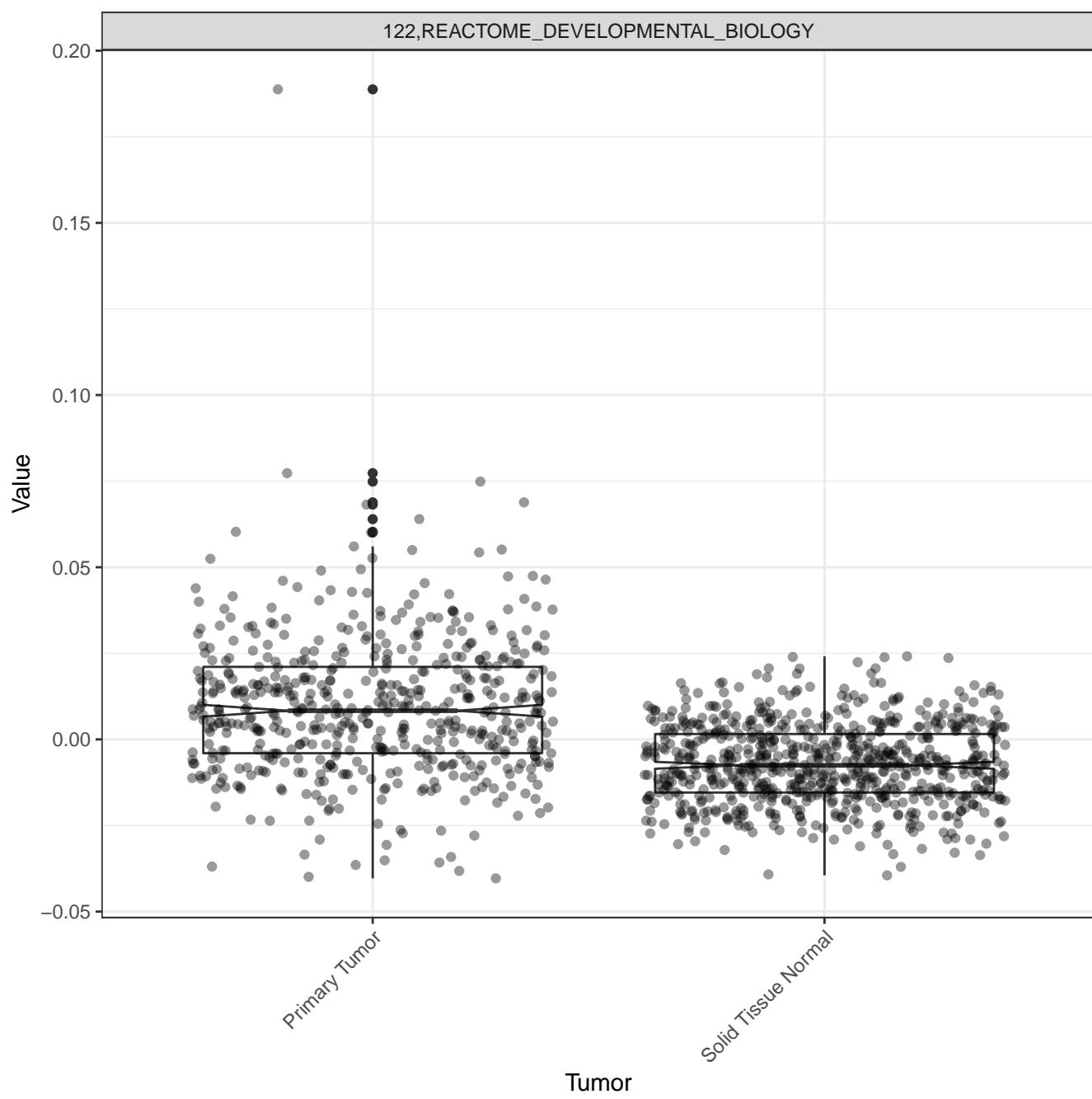


LV 121

Value



122,REACTOME DEVELOPMENTAL_BIOLOGY



LV 123

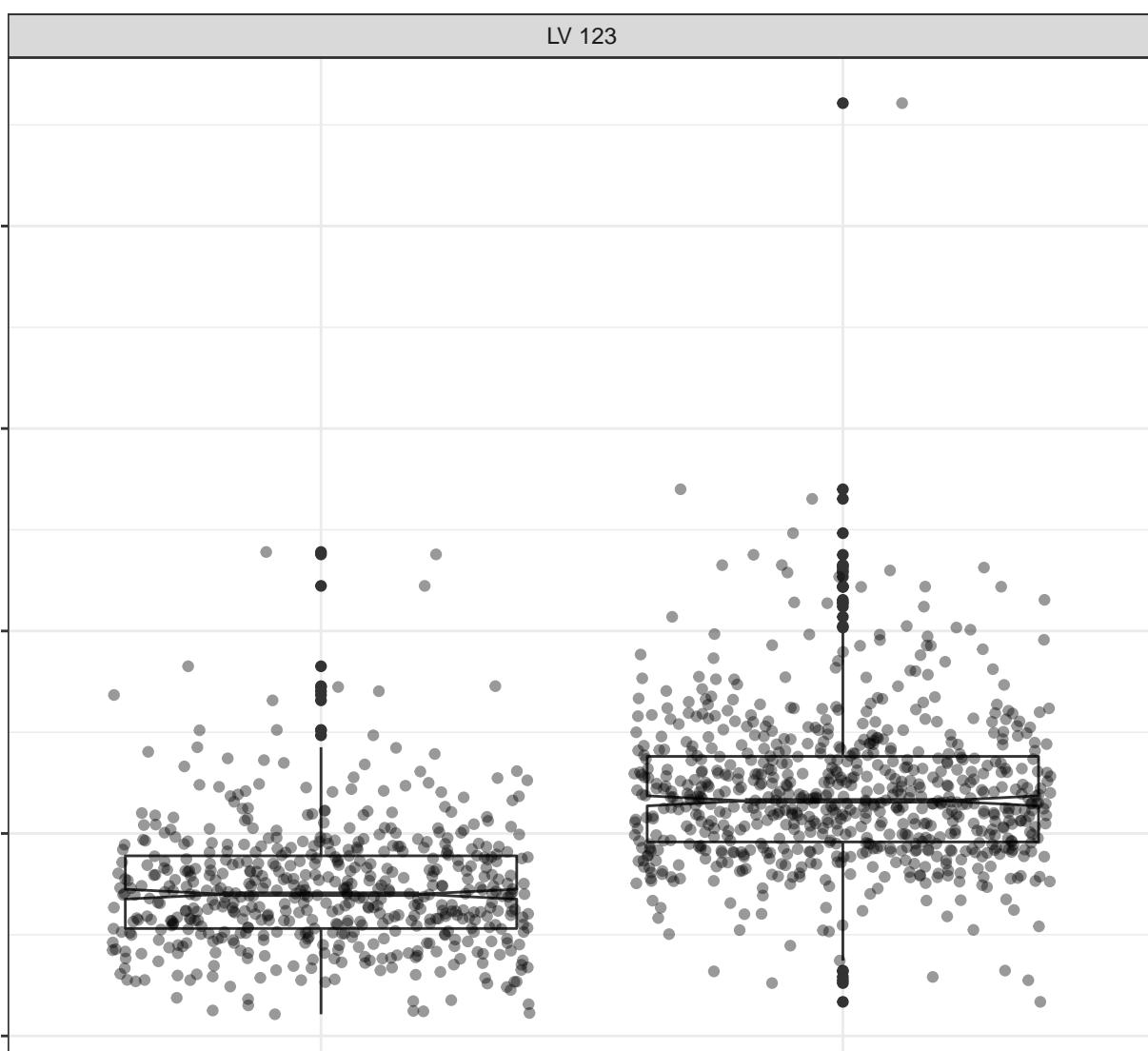
Value

0.15
0.10
0.05
0.00
-0.05

Primary Tumor

Solid Tissue Normal

Tumor



124,REACTOME_DEADENYLATION_DEPENDENT_MRNA_DECAY

Value

0.15

0.10

0.05

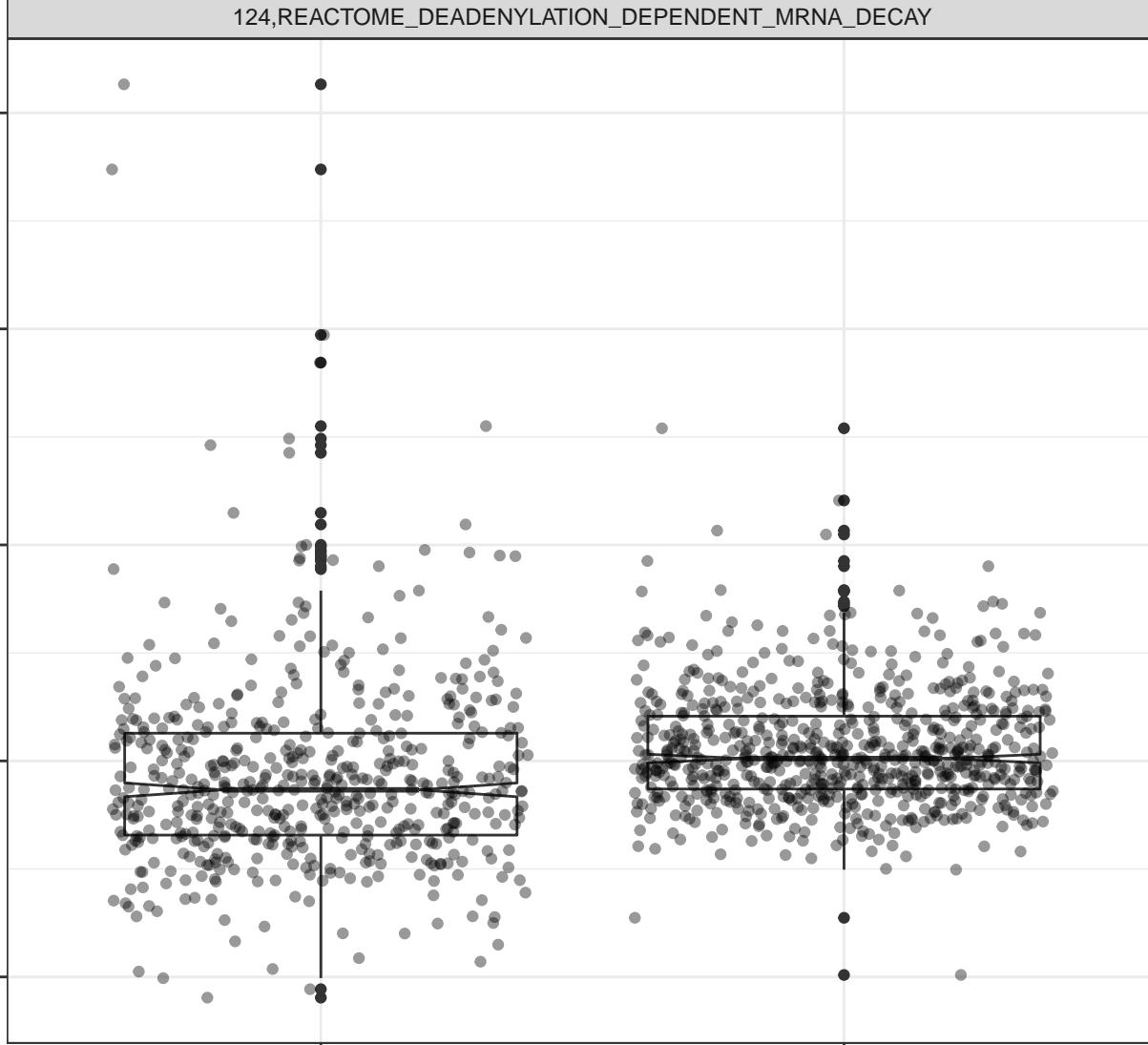
0.00

-0.05

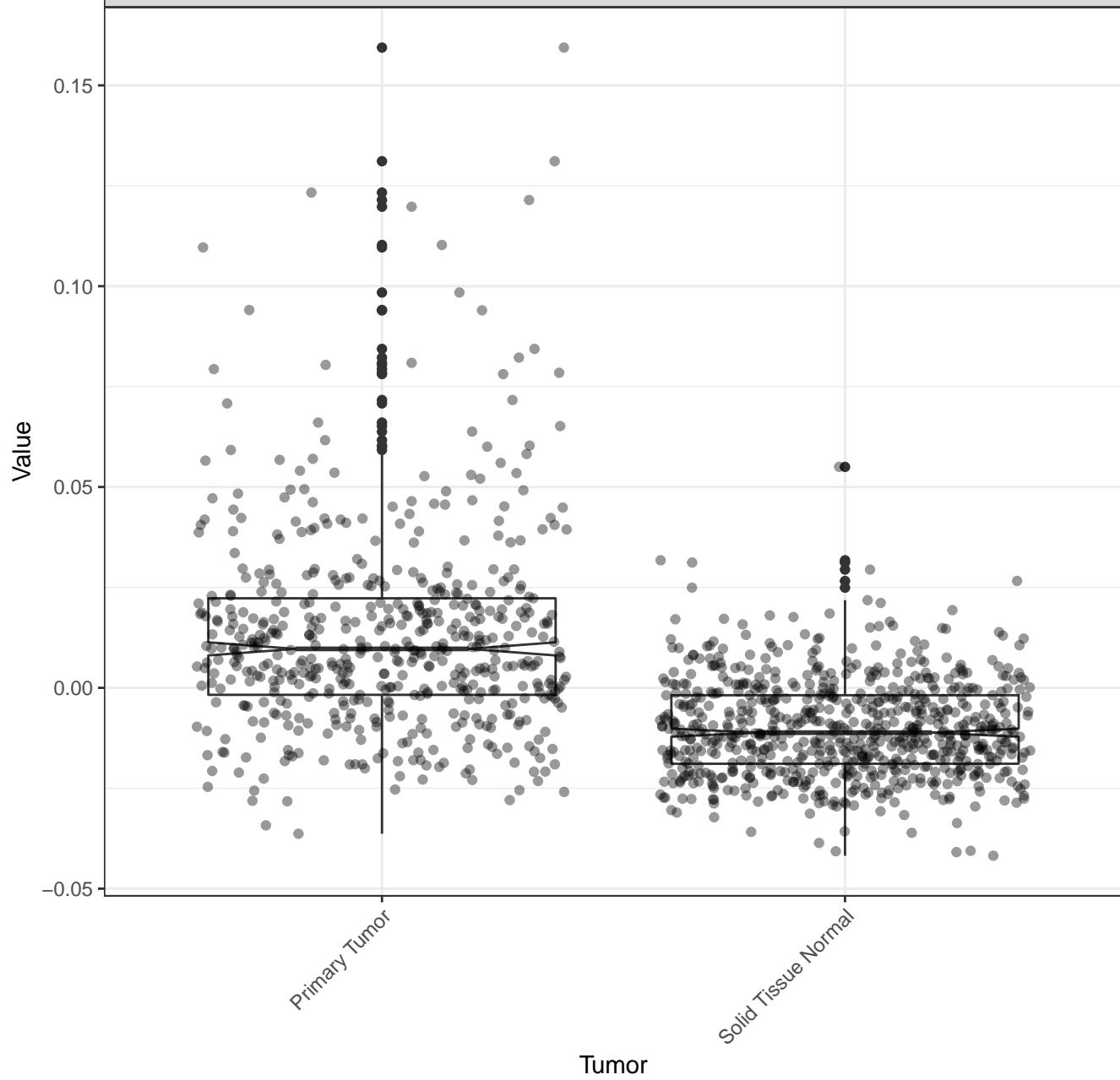
Primary Tumor

Solid Tissue Normal

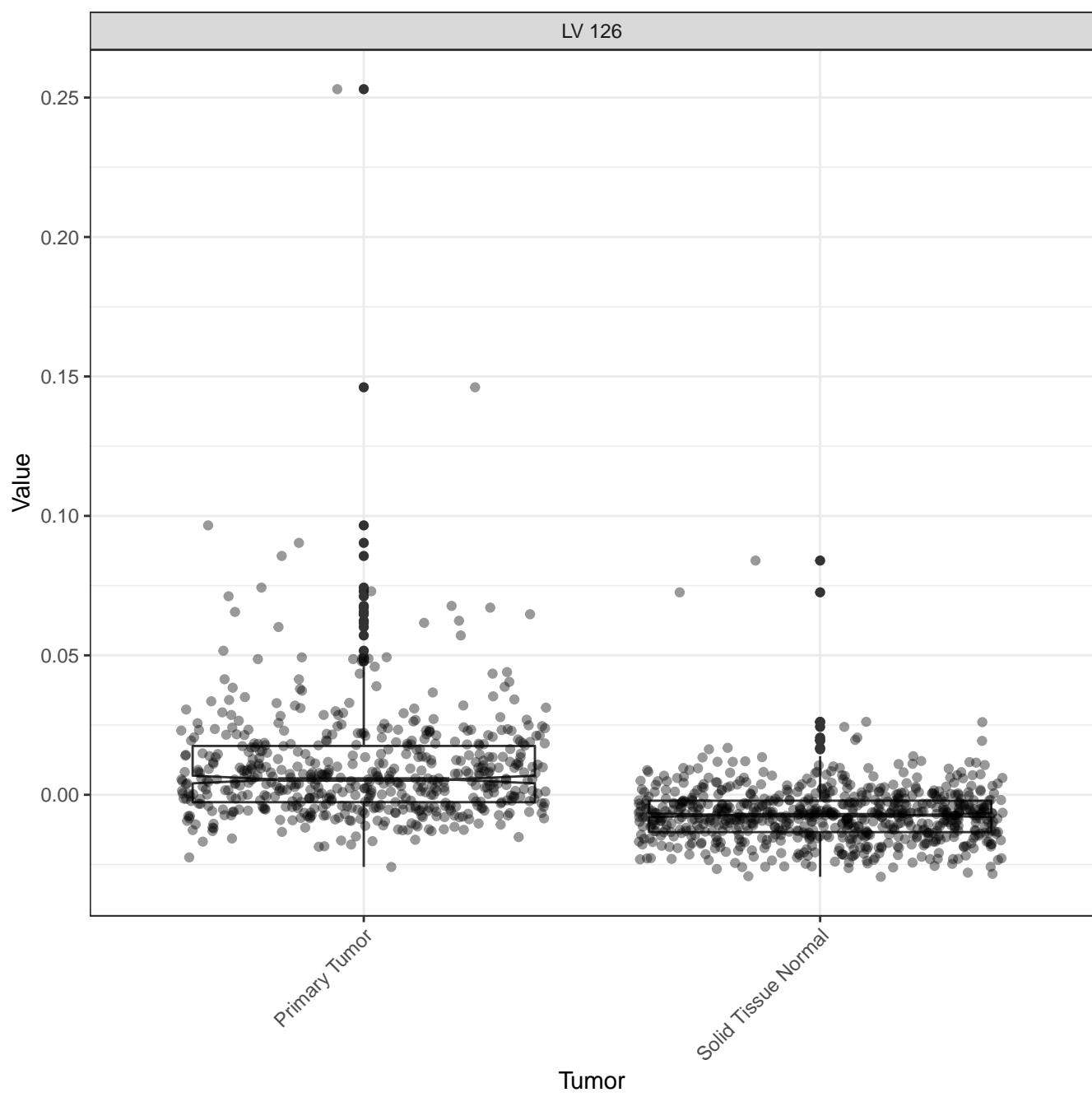
Tumor



125,REACTOME_PHOSPHOLIPID_METABOLISM



LV 126



127,KEGG_NEUROACTIVE_LIGAND_RECECTOR_INTERACTION

Value

0.15

0.10

0.05

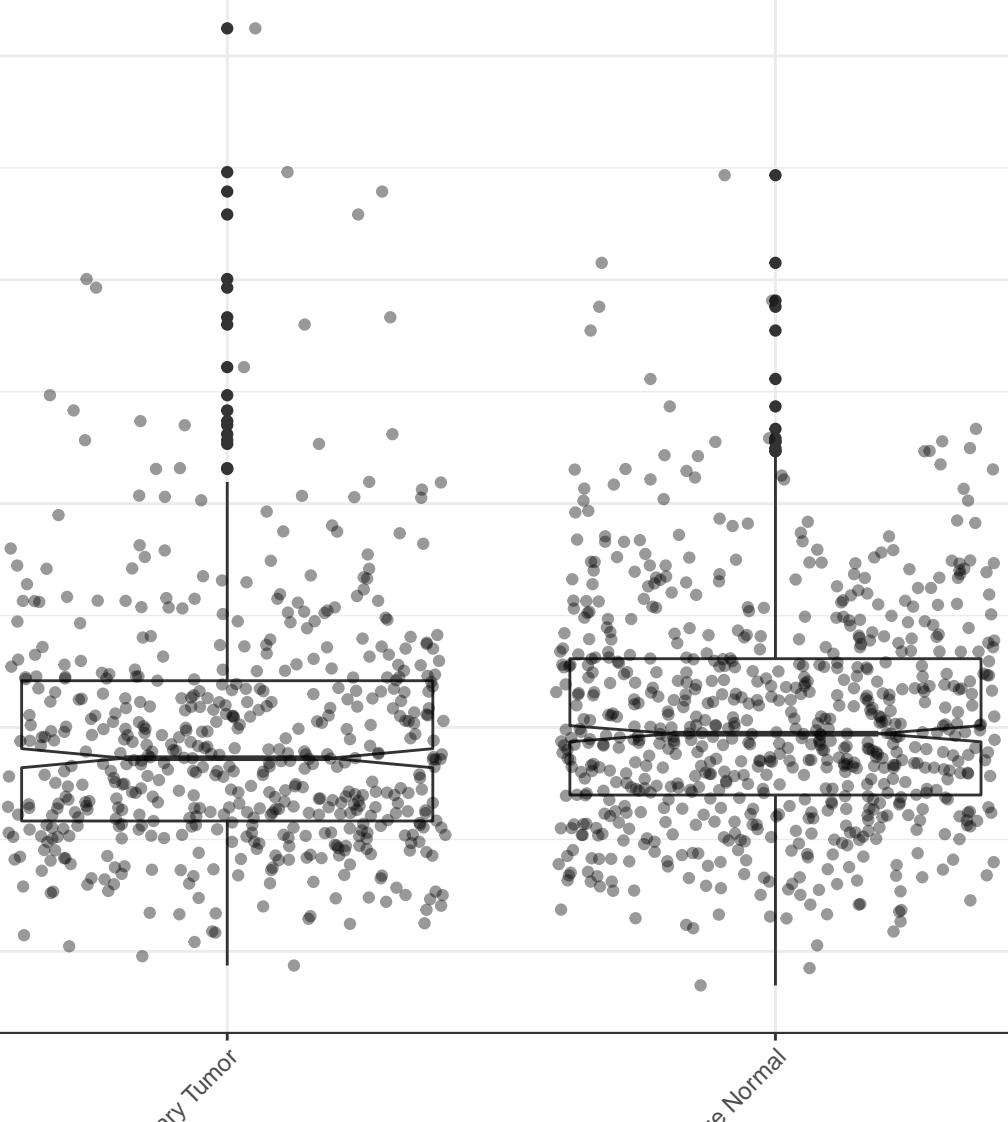
0.00

-0.05

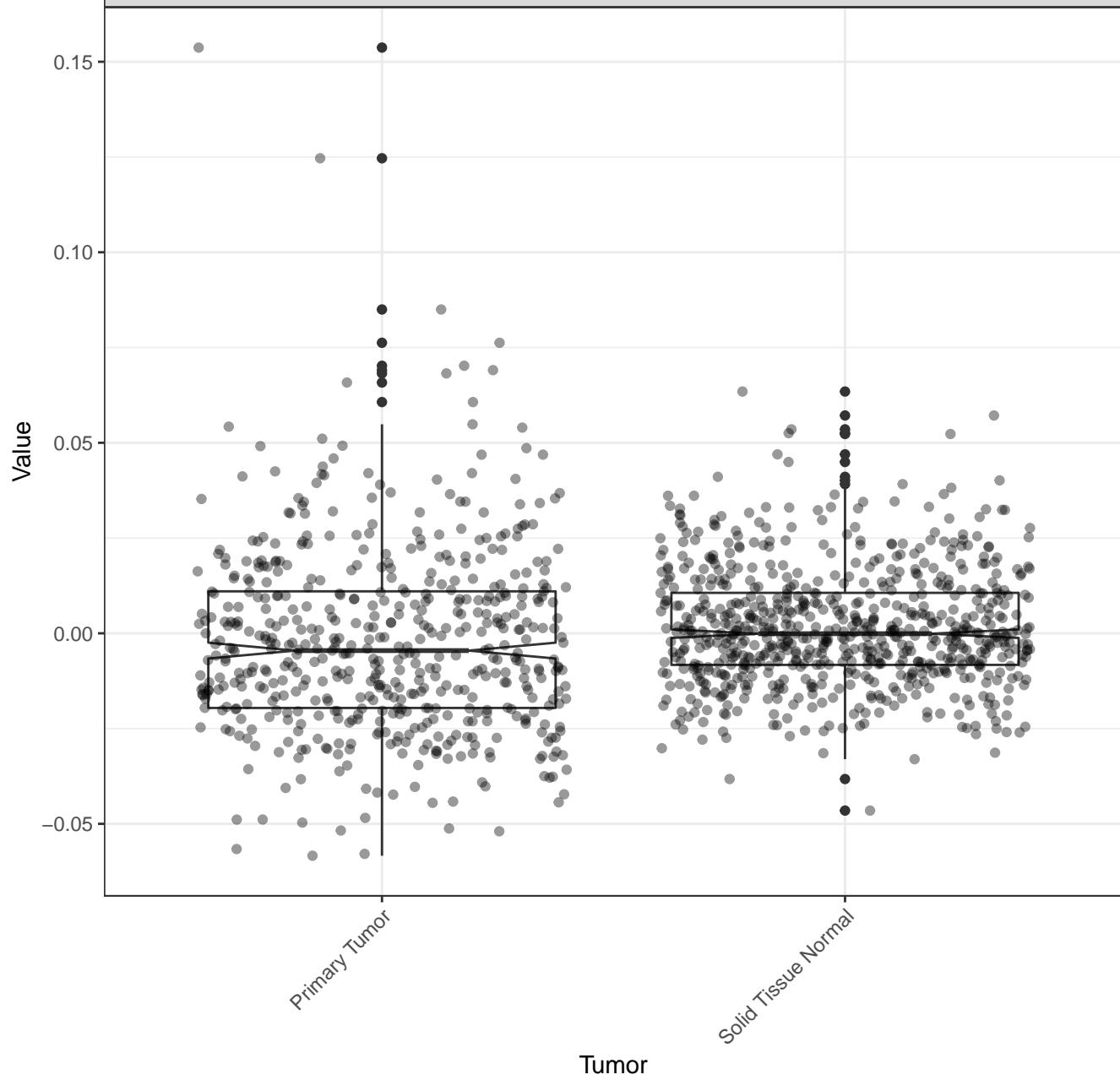
Primary Tumor

Solid Tissue Normal

Tumor



128,KEGG_PURINE_METABOLISM



Value

0.06

0.04

0.02

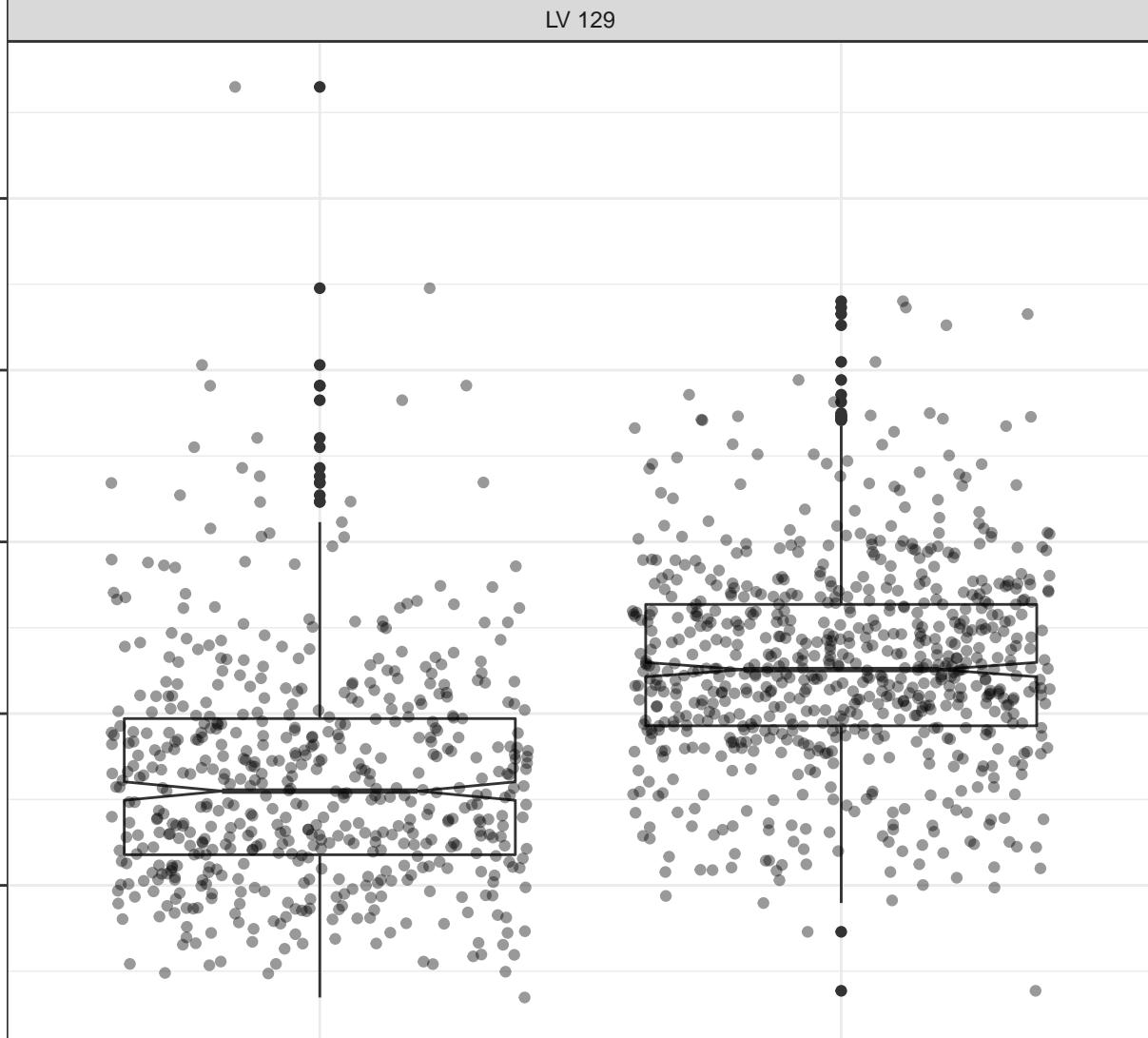
0.00

-0.02

Primary Tumor

Solid Tissue Normal

Tumor



LV 130

Value

0.3

0.2

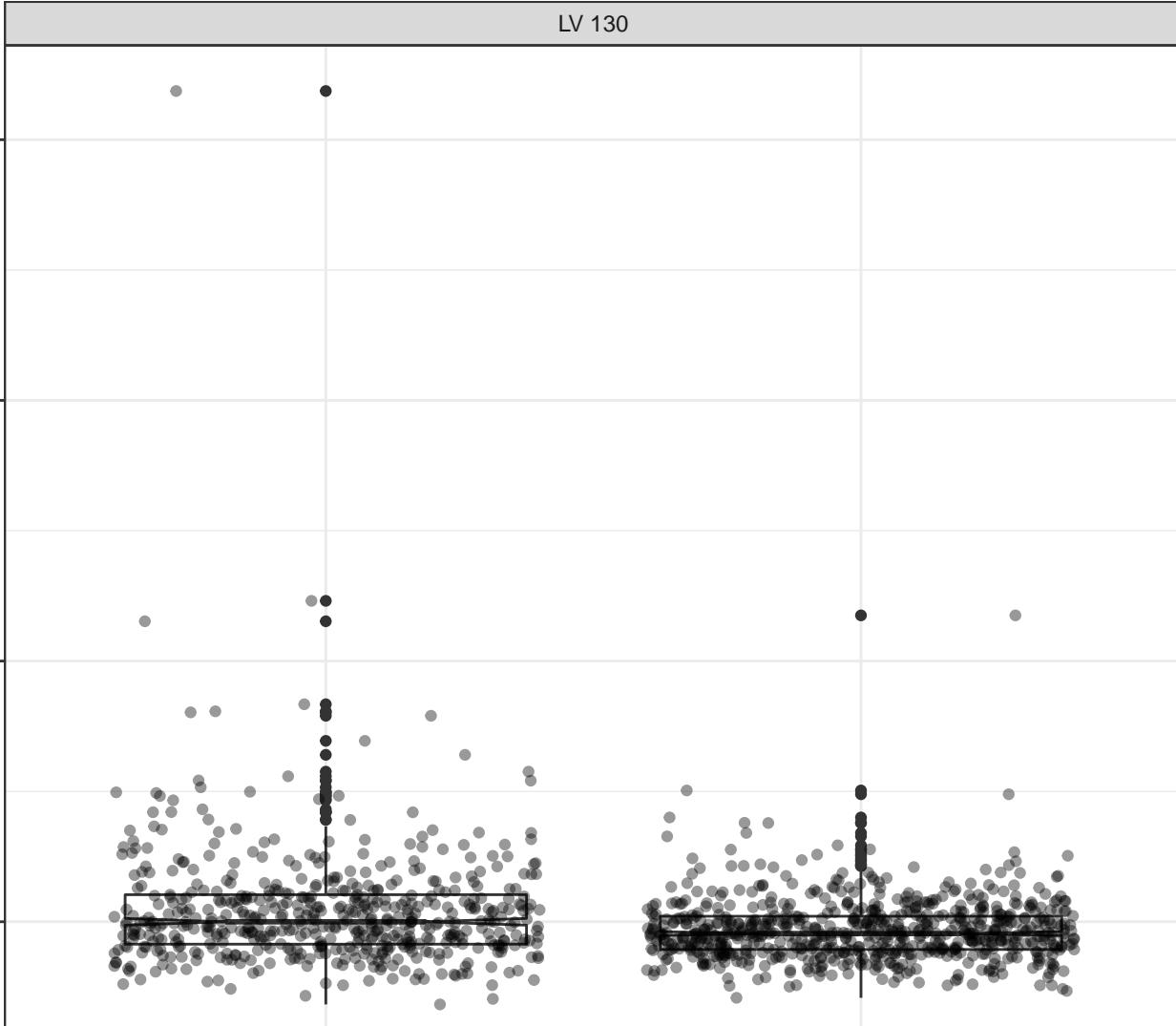
0.1

0.0

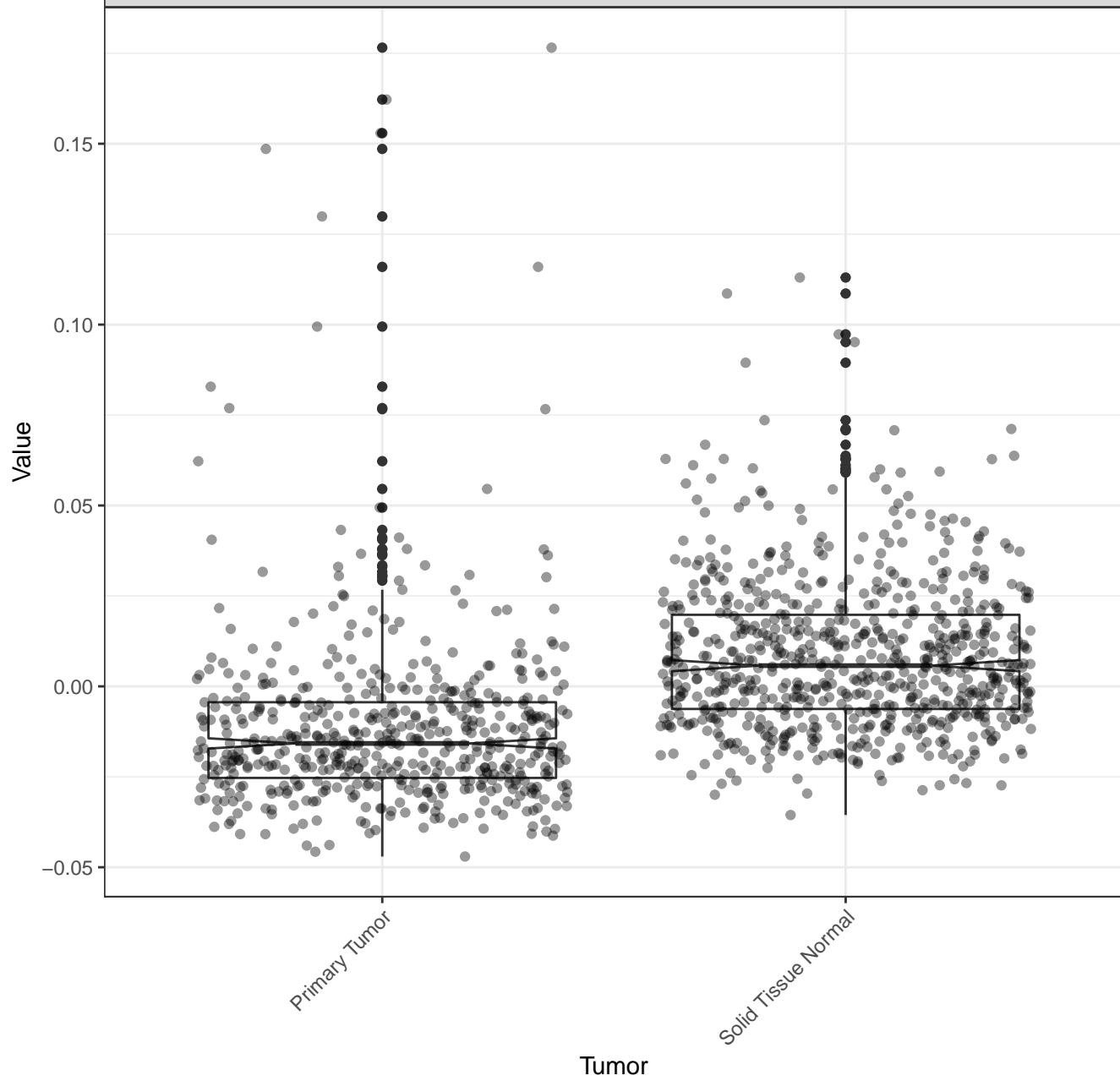
Primary Tumor

Solid Tissue Normal

Tumor



131,REACTOME_OPIOID_SIGNALLING



132,REACTOME_SIGNALING_BY_SCF_KIT

Value

0.10

0.05

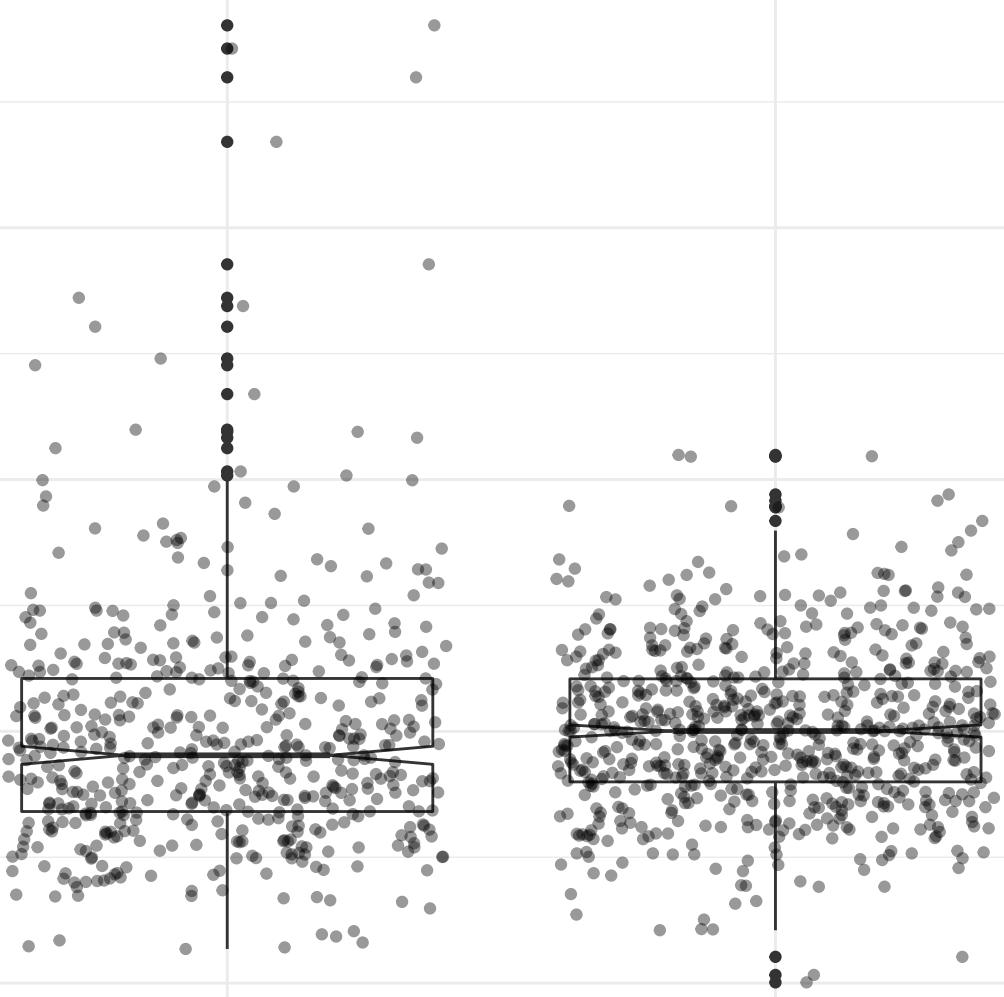
0.00

-0.05

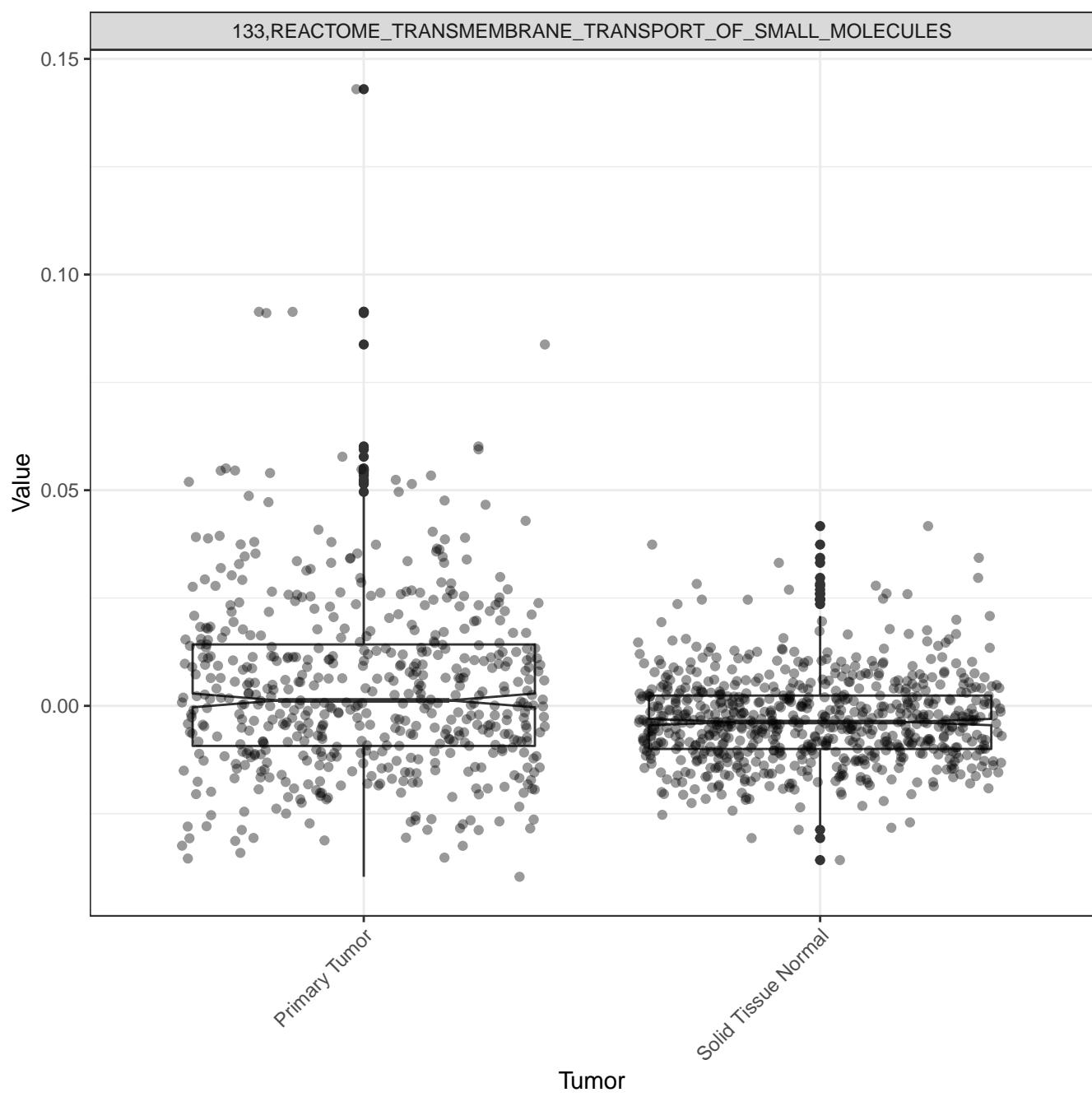
Primary Tumor

Solid Tissue Normal

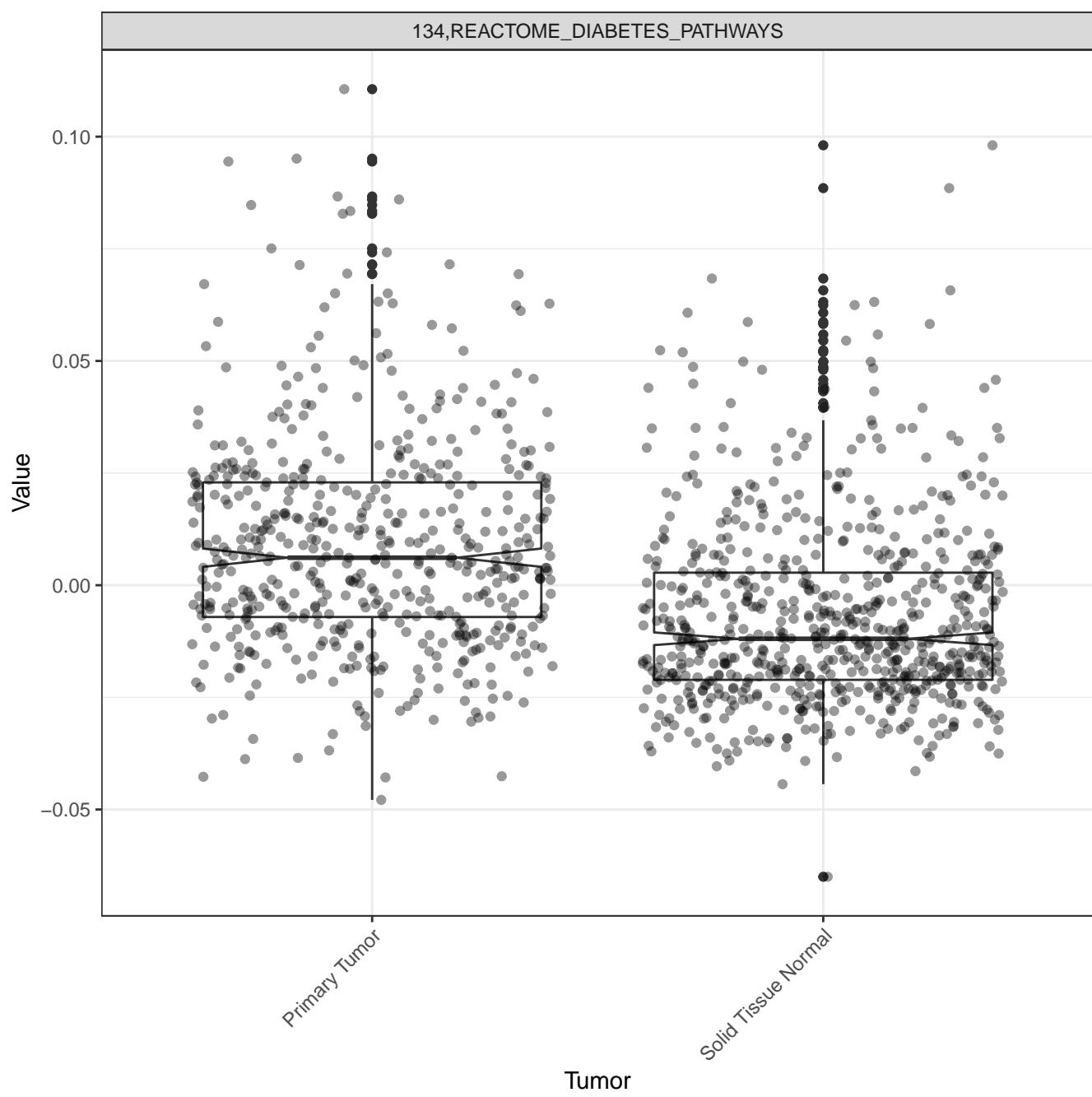
Tumor



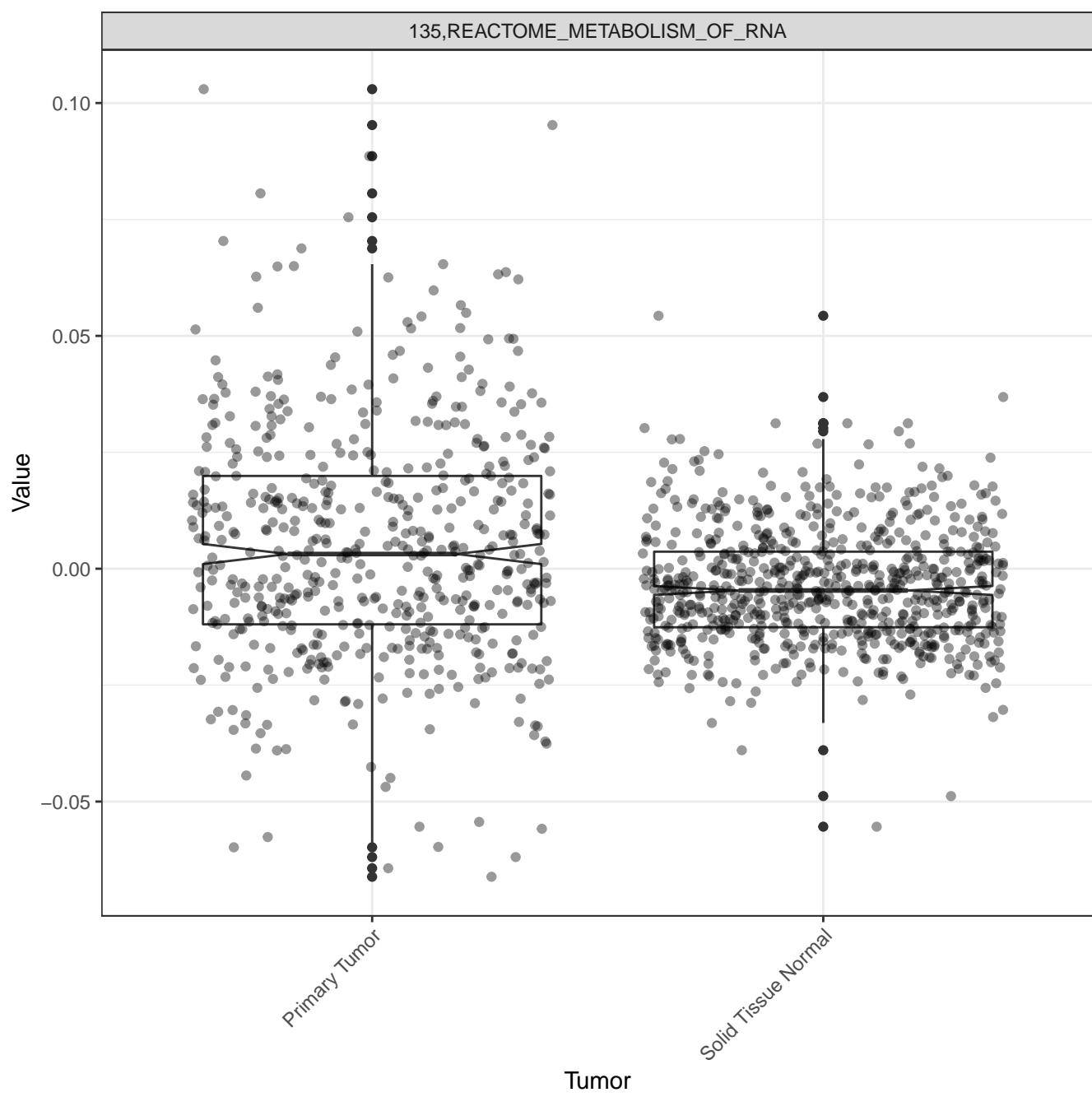
133,REACTOME_TRANSMEMBRANE_TRANSPORT_OF_SMALL_MOLECULES



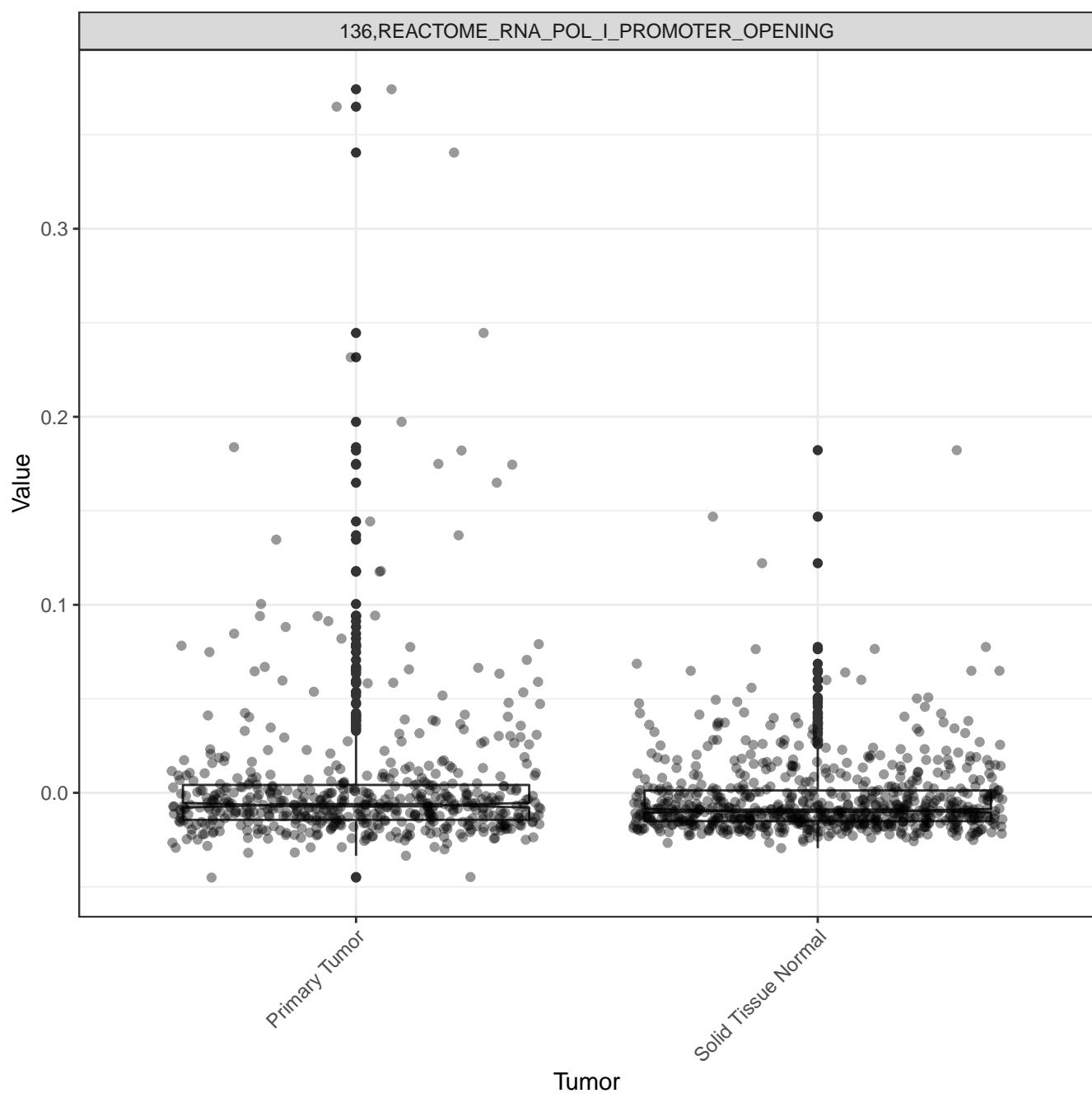
134,REACTOME_DIABETES_PATHWAYS



135,REACTOME_METABOLISM_OF_RNA



136,REACTOME_RNA_POL_I_PROMOTER_OPENING



LV 137

Value

0.10

0.05

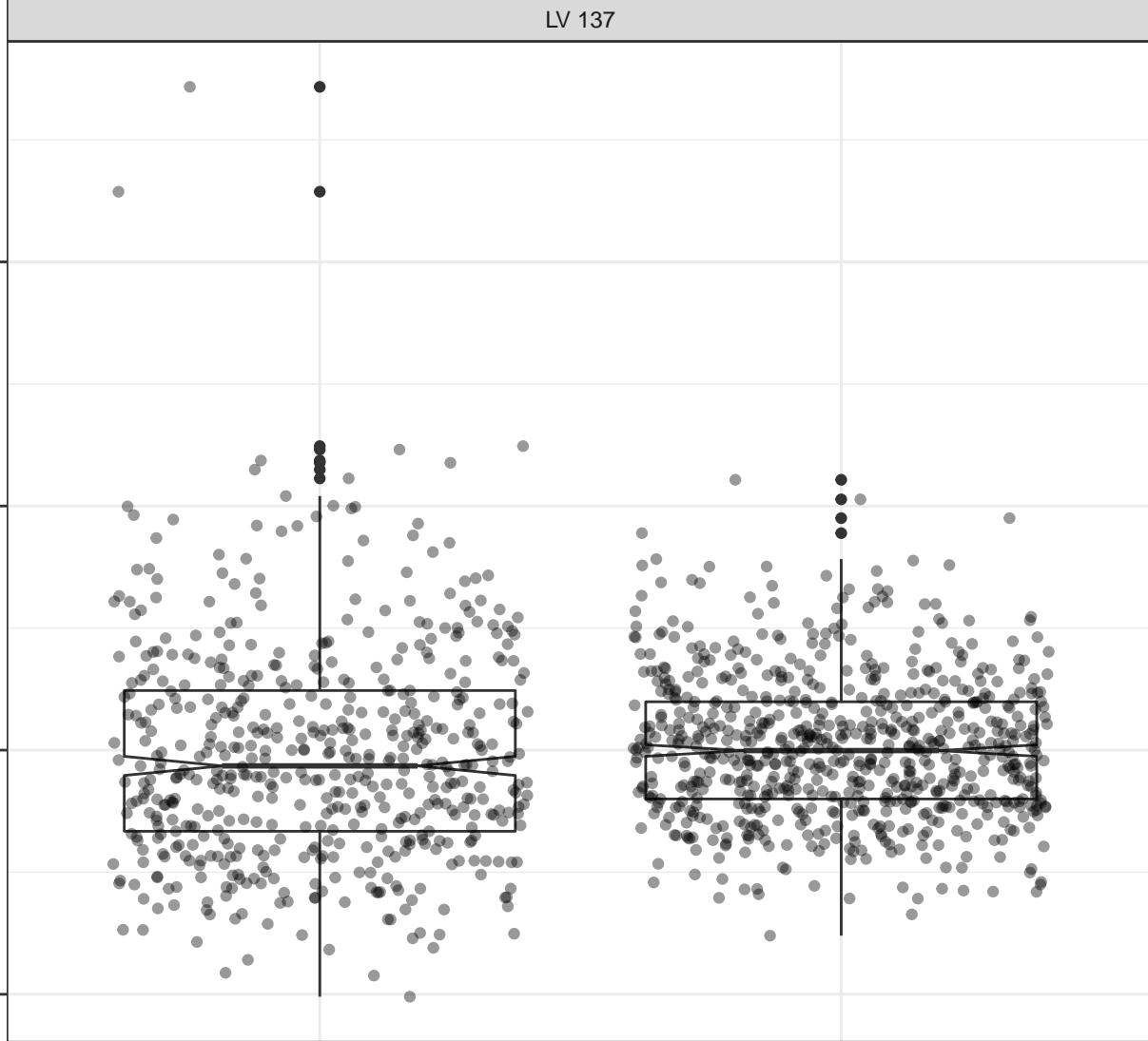
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.10

0.05

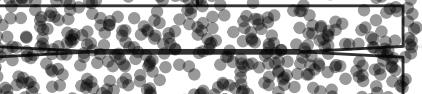
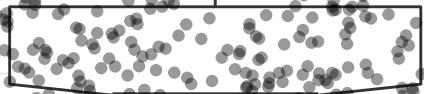
0.00

-0.05

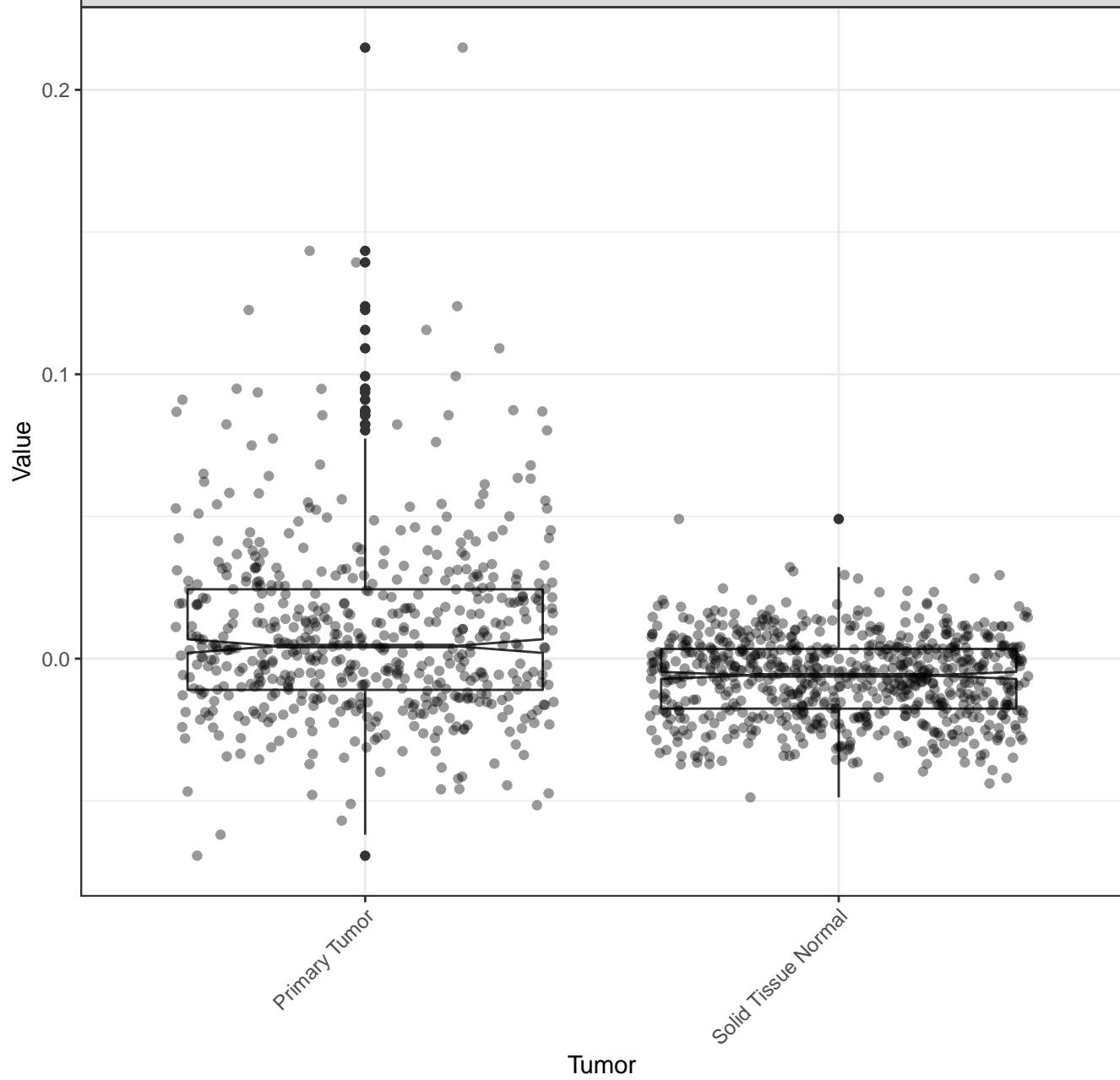
Primary Tumor

Solid Tissue Normal

Tumor



139,REACTOME_TRANSPORT_OF_INORGANIC_CATIONS_ANIONS_AND_AMINO_ACIDS_OLIGOPEPTIDES



140,REACTOME_INSULIN_RECECTOR_SIGNALLING CASCADE

Value

0.15

0.10

0.05

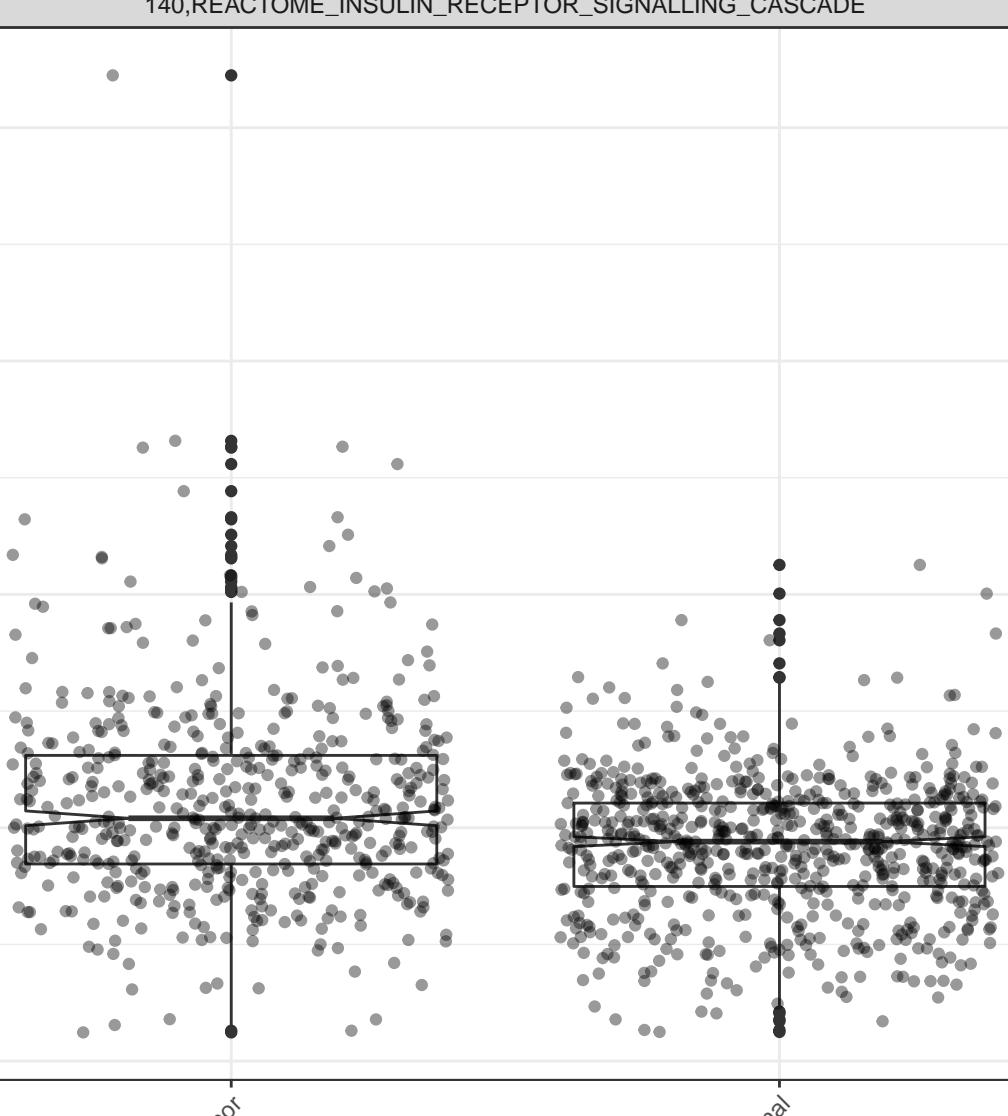
0.00

-0.05

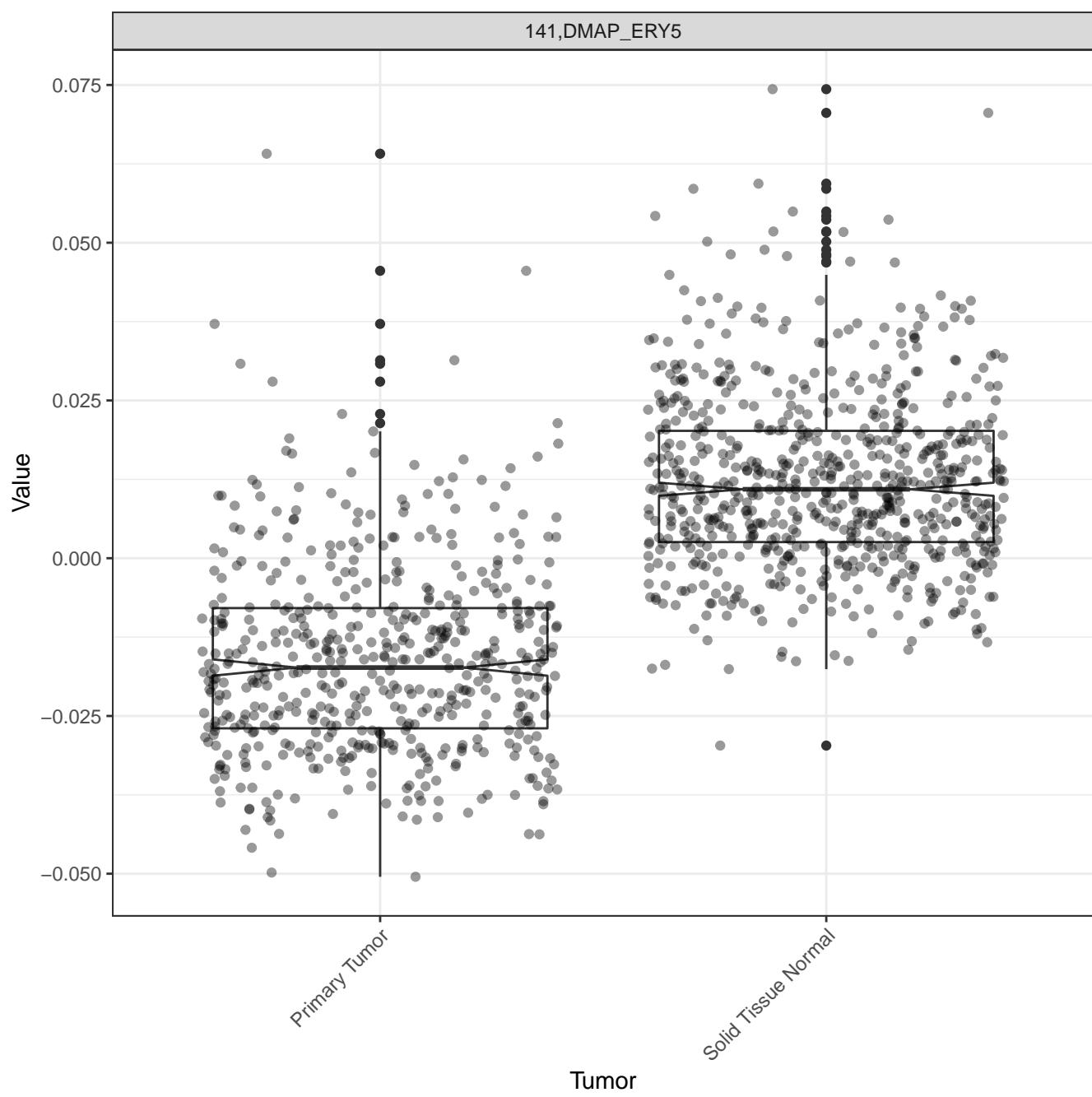
Primary Tumor

Solid Tissue Normal

Tumor



141,DMAP_ERY5



LV 142

Value

0.10

0.05

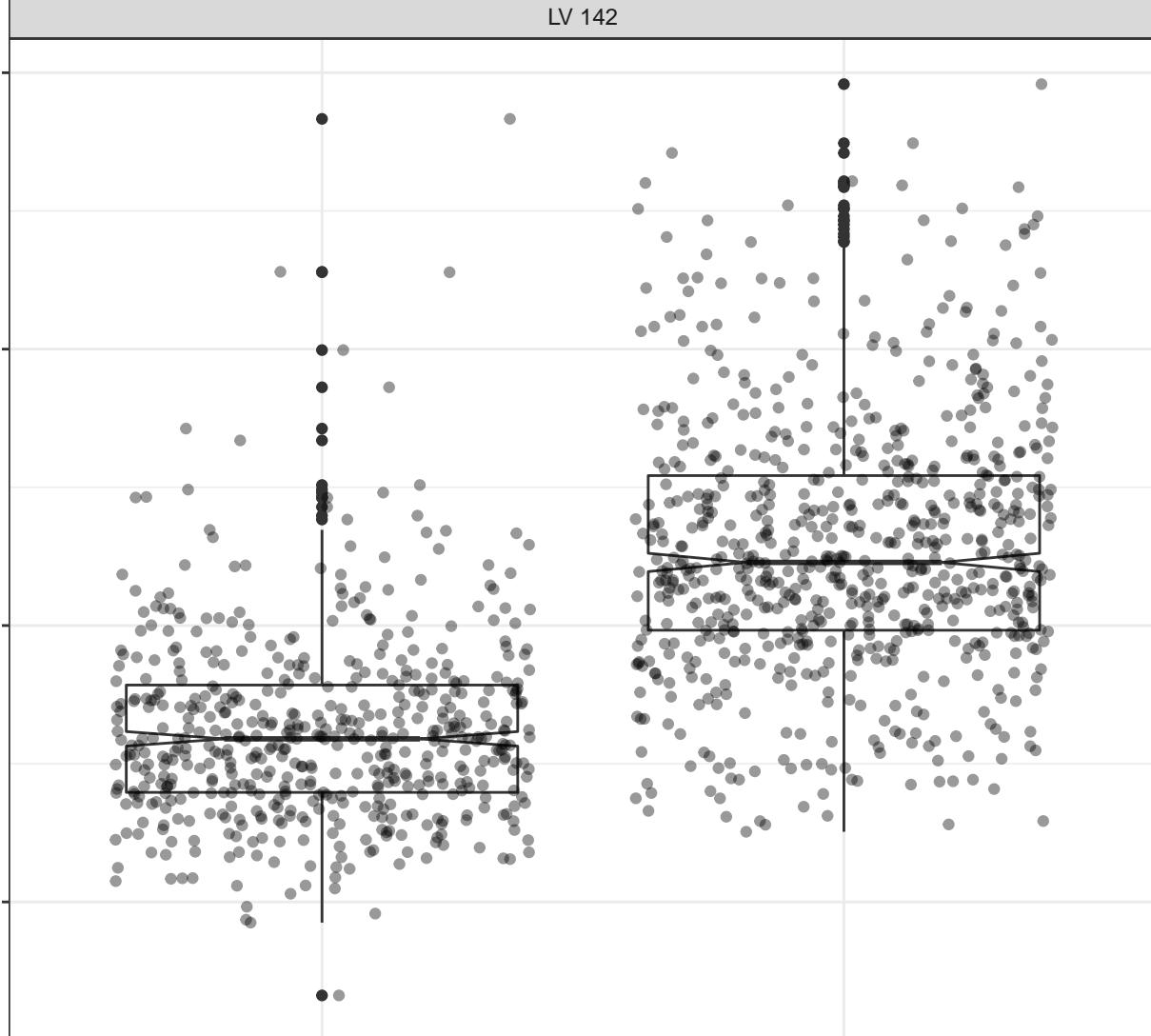
0.00

-0.05

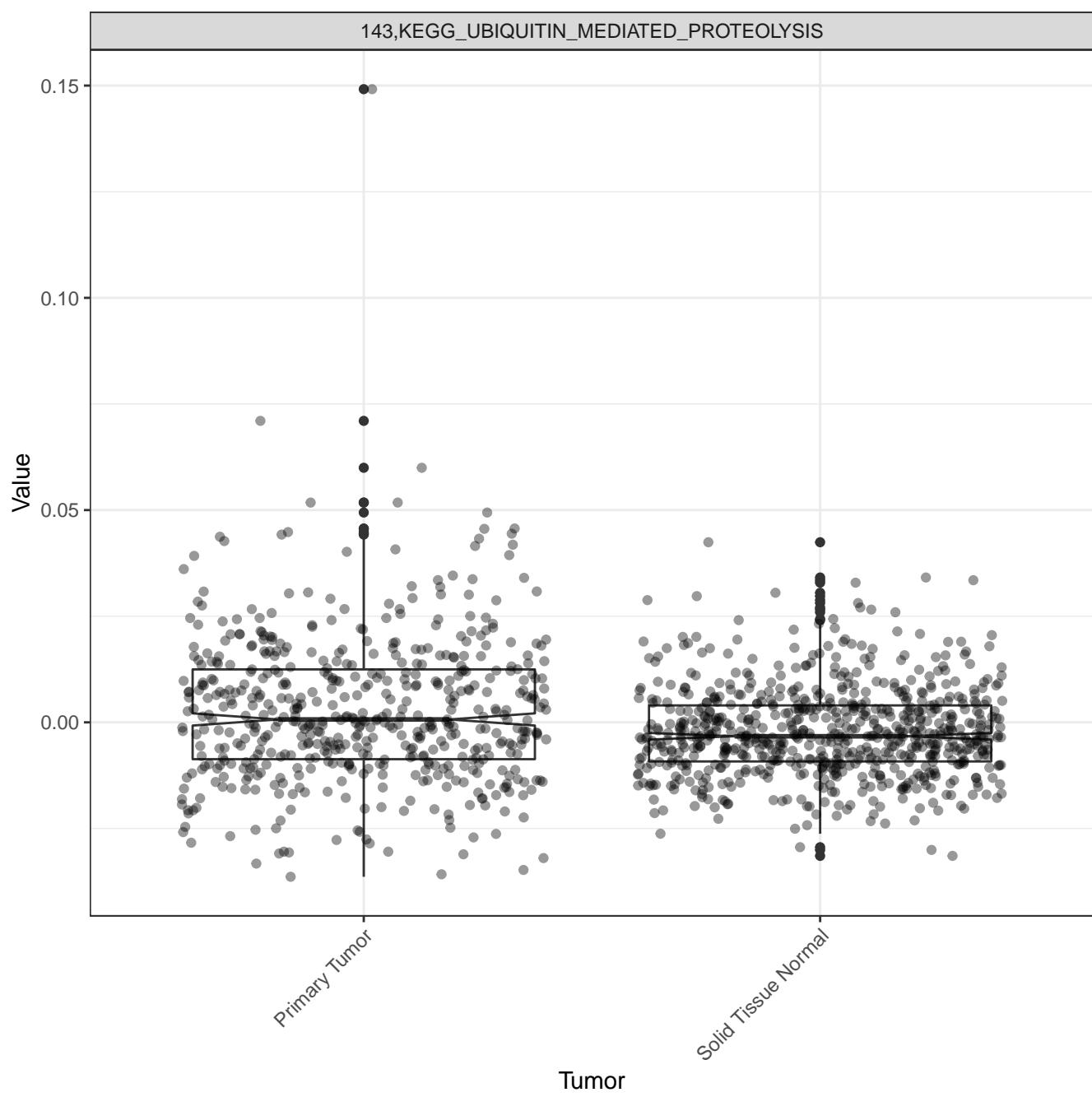
Primary Tumor

Solid Tissue Normal

Tumor



143,KEGG_UBIQUITIN_MEDiated_PROTEOLYSIS



144,REACTOME_SIGNALING_BY_RHO_GTPASES

Value

0.10

0.05

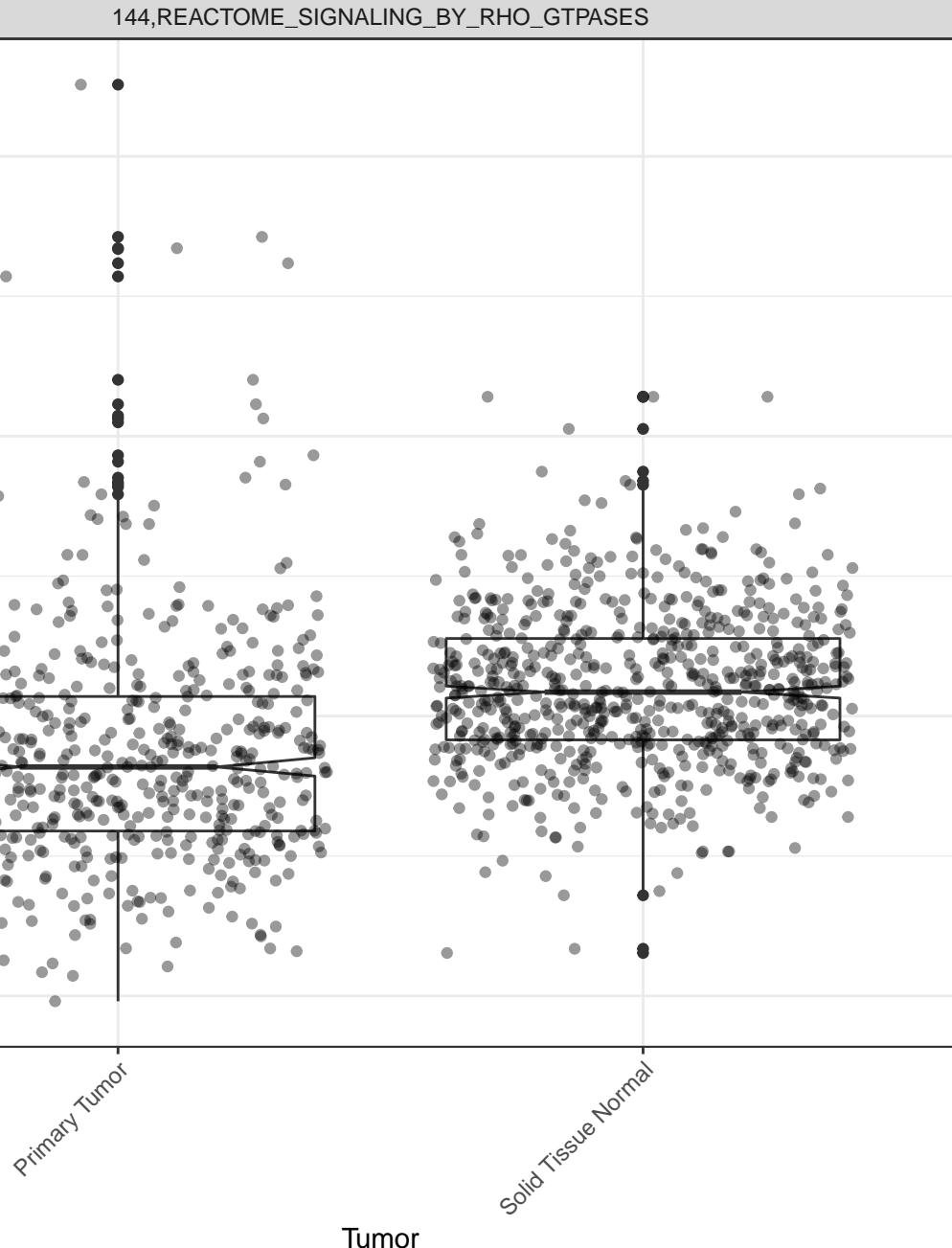
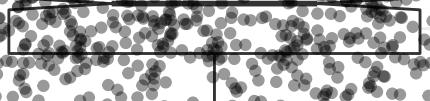
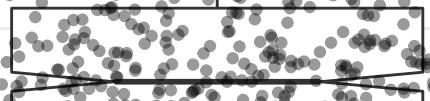
0.00

-0.05

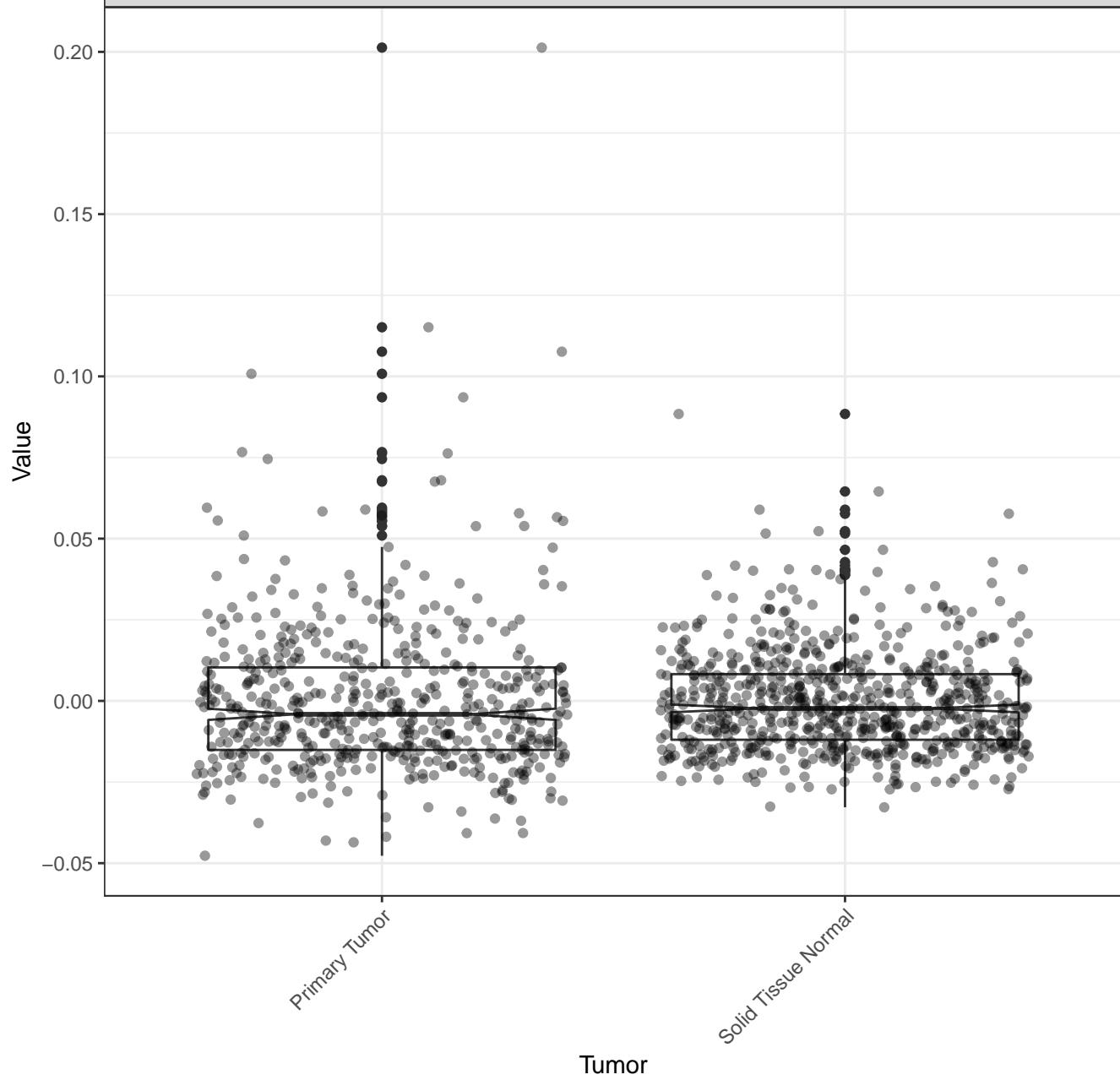
Primary Tumor

Solid Tissue Normal

Tumor



145,REACTOME_SIGNALING_BY_ILS



Value

0.05

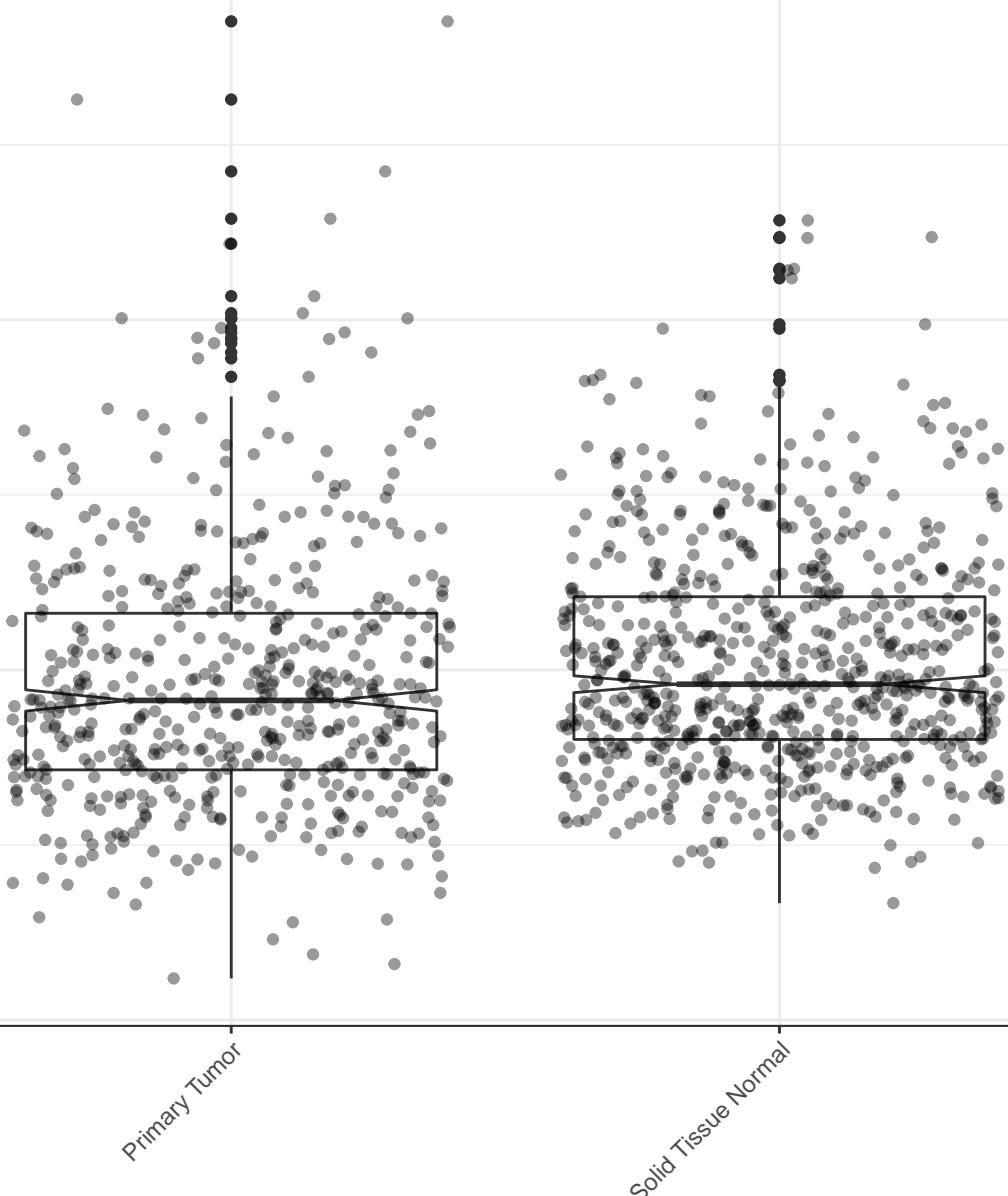
0.00

-0.05

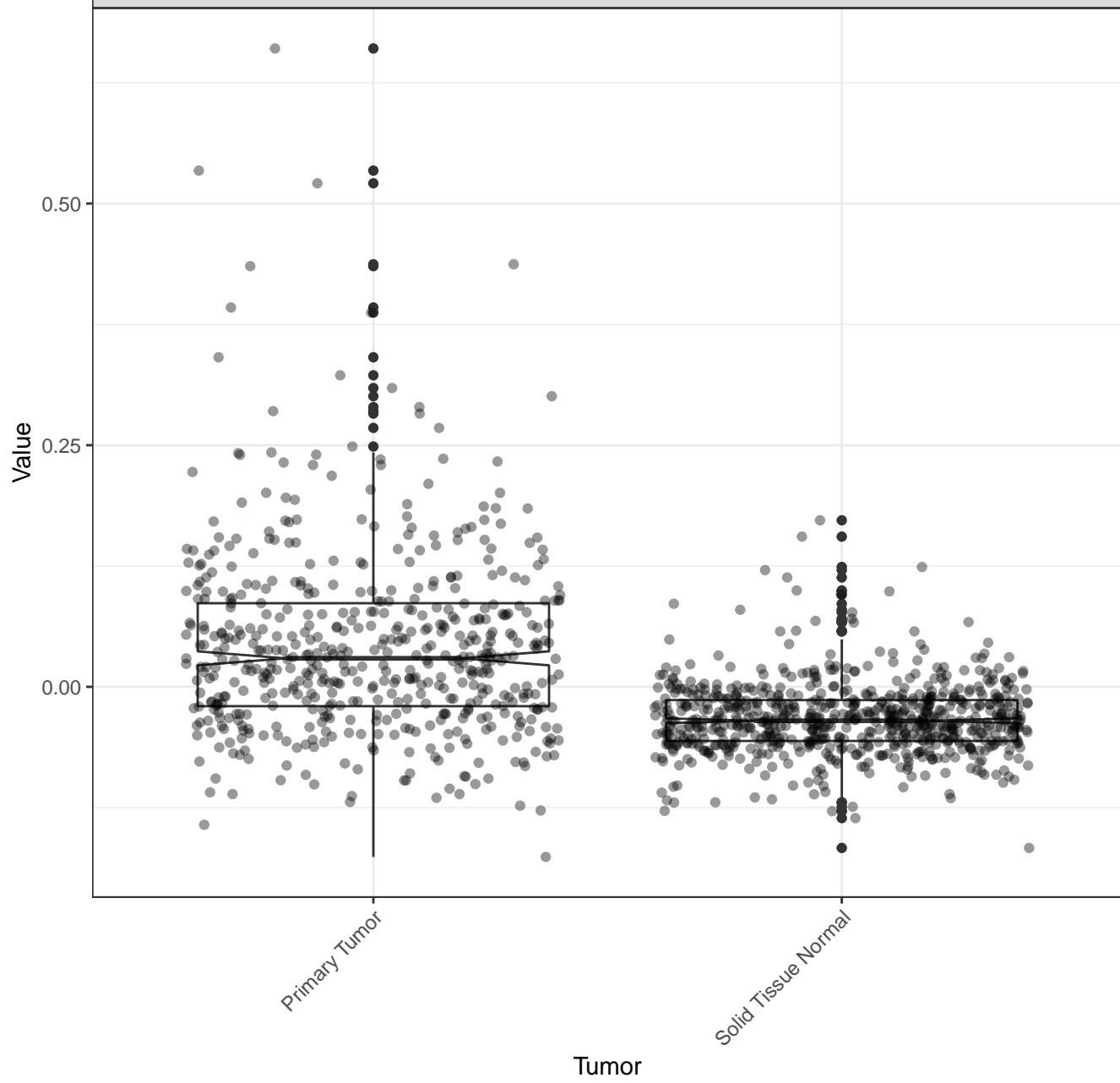
Primary Tumor

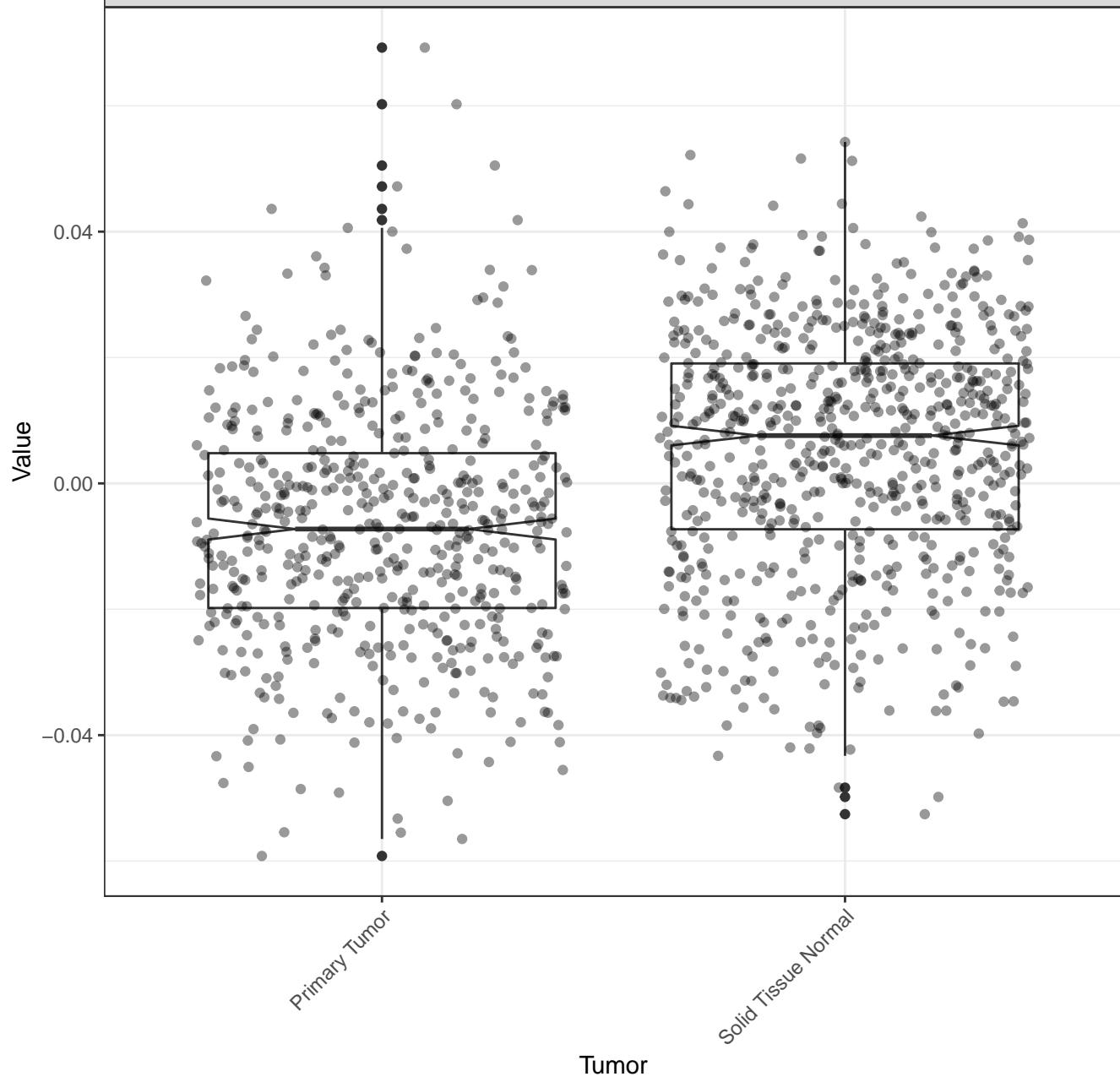
Solid Tissue Normal

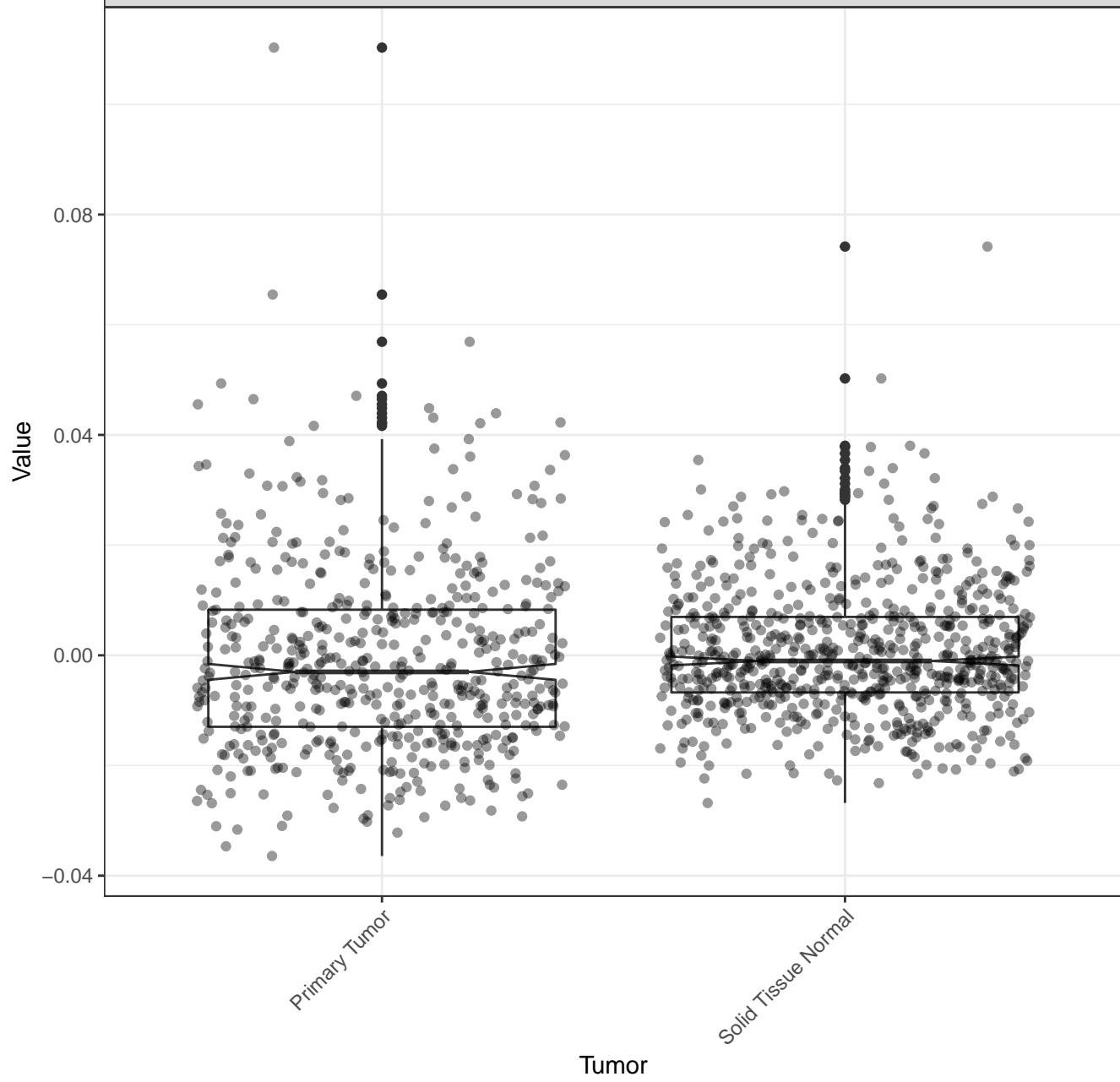
Tumor



147,PID_AURORA_B_PATHWAY







150,REACTOME_IMMUNE_SYSTEM

Value

0.05

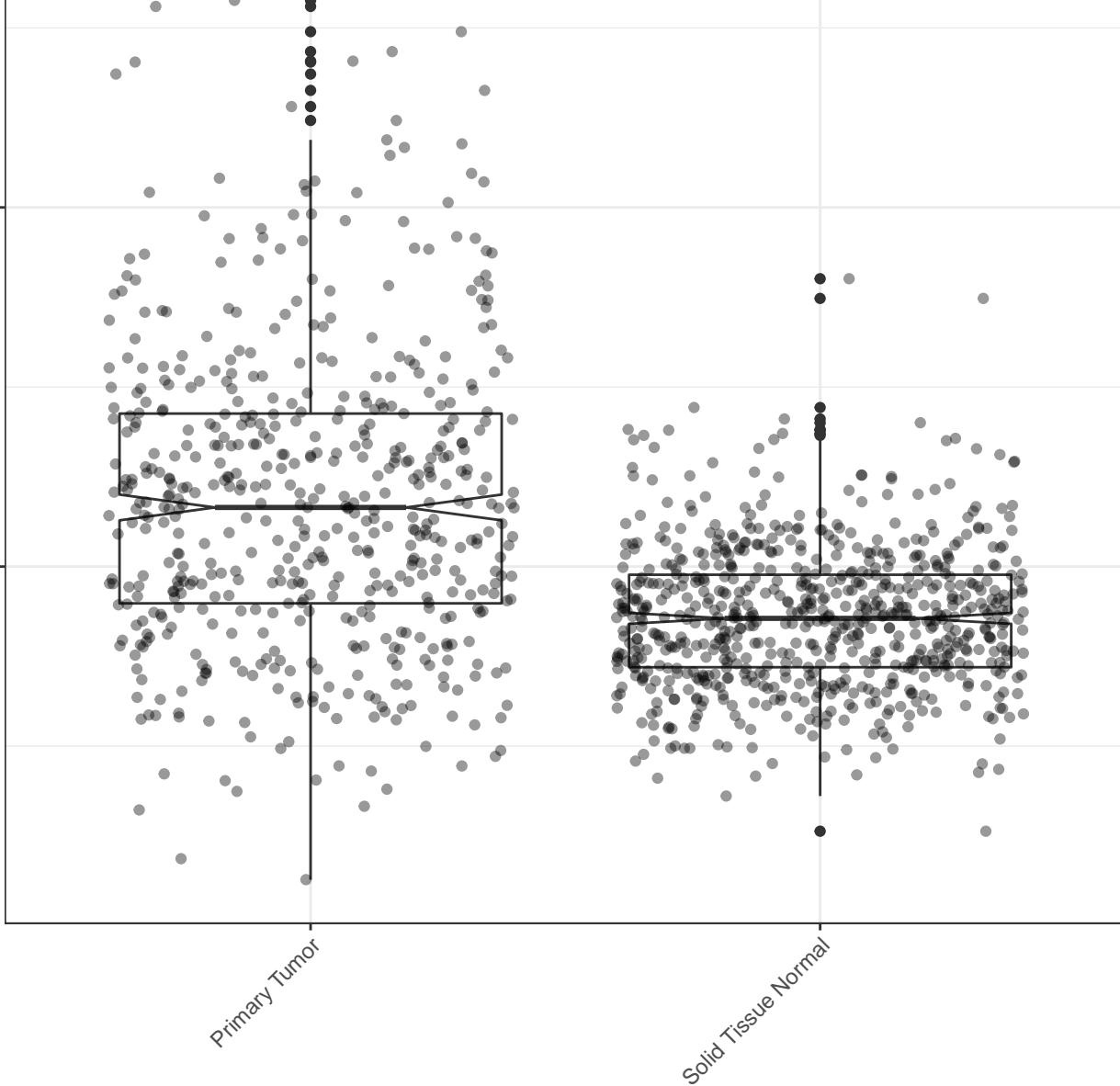
0.00

-0.05

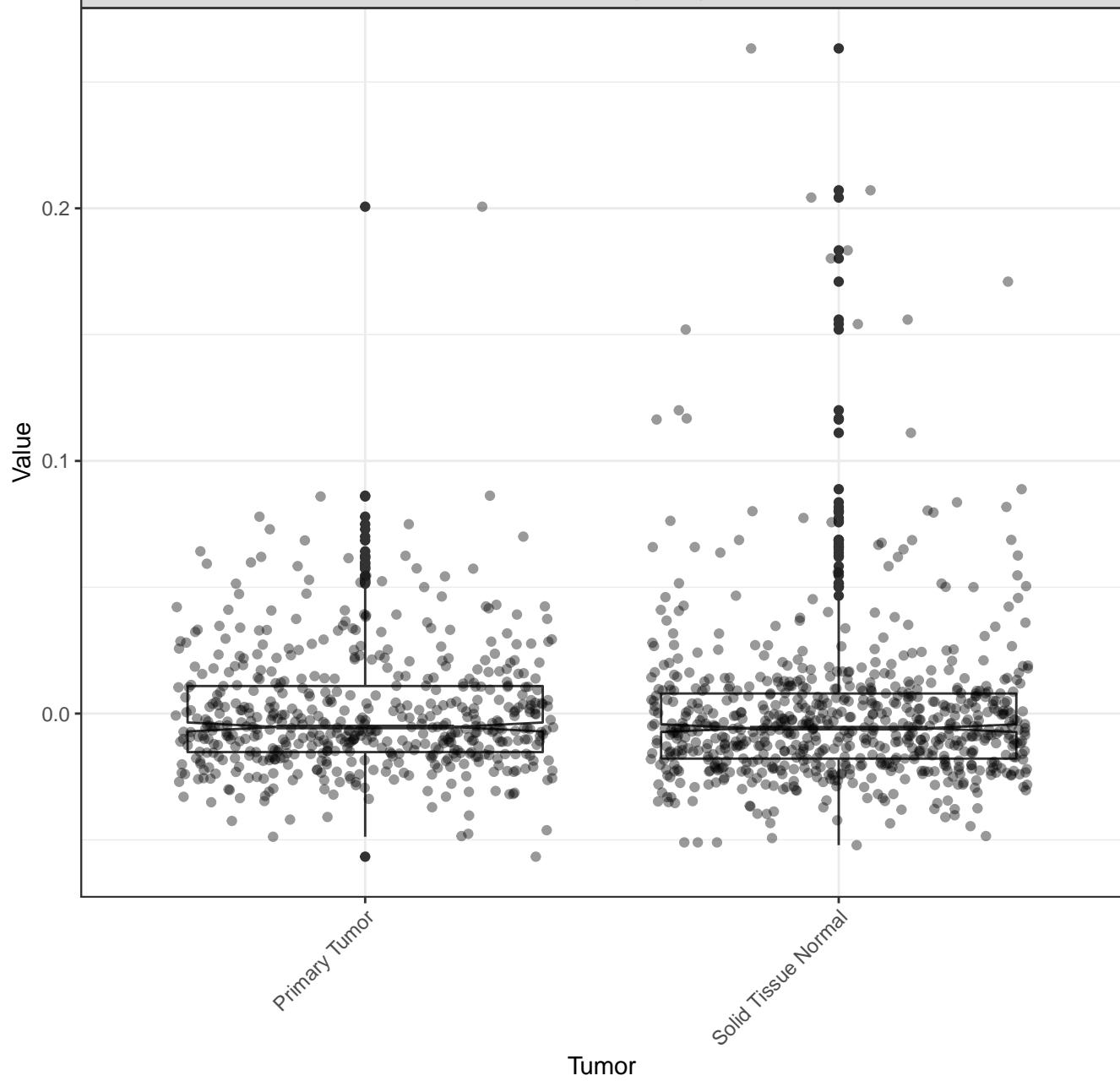
Tumor

Primary Tumor

Solid Tissue Normal



151,IRIS_Monocyte-Day1



152,KEGG_ARRHYTHMOGENIC_RIGHT_VENTRICULAR_CARDIOMYOPATHY_ARVC

Value

0.10

0.05

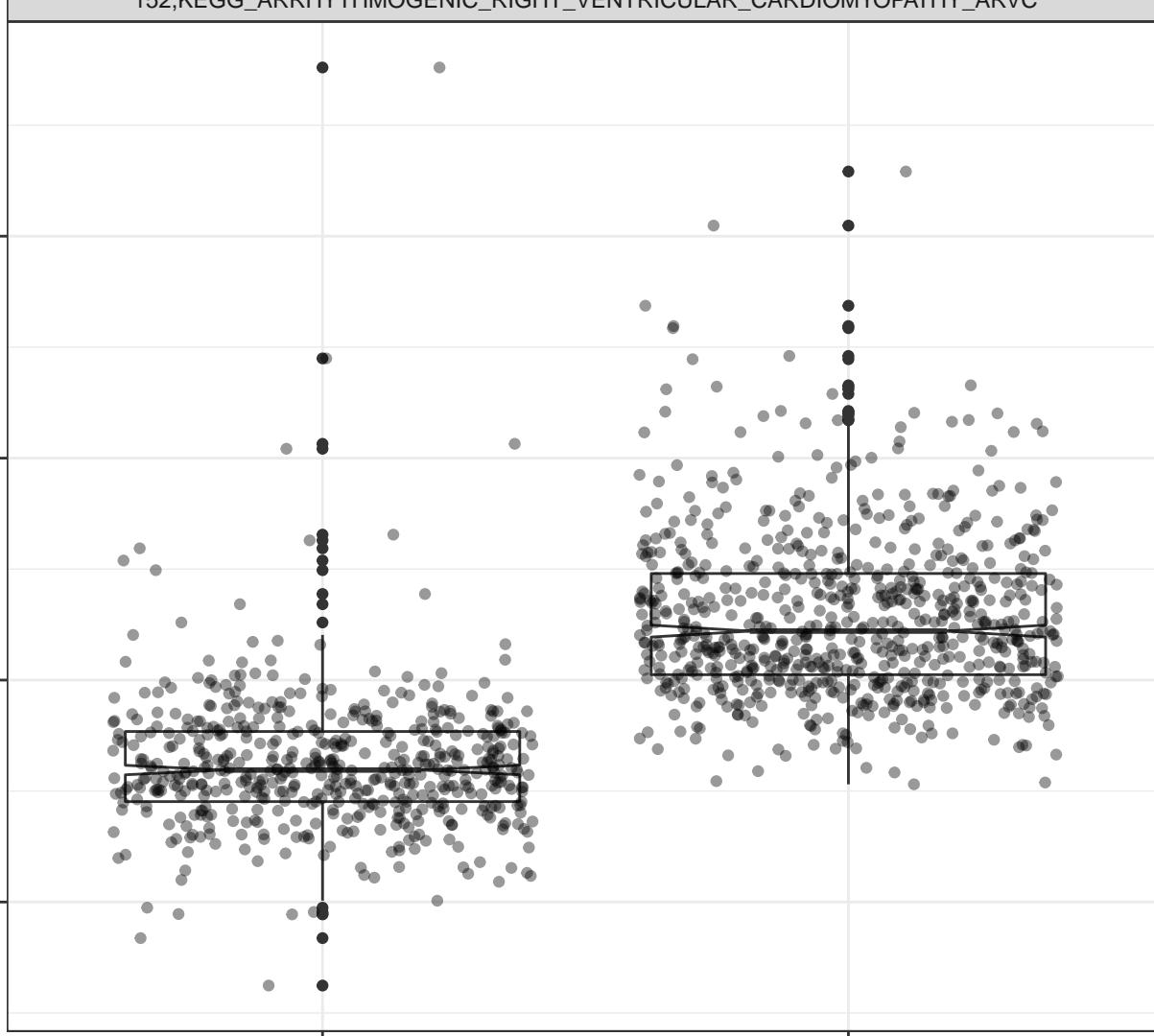
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.15

0.10

0.05

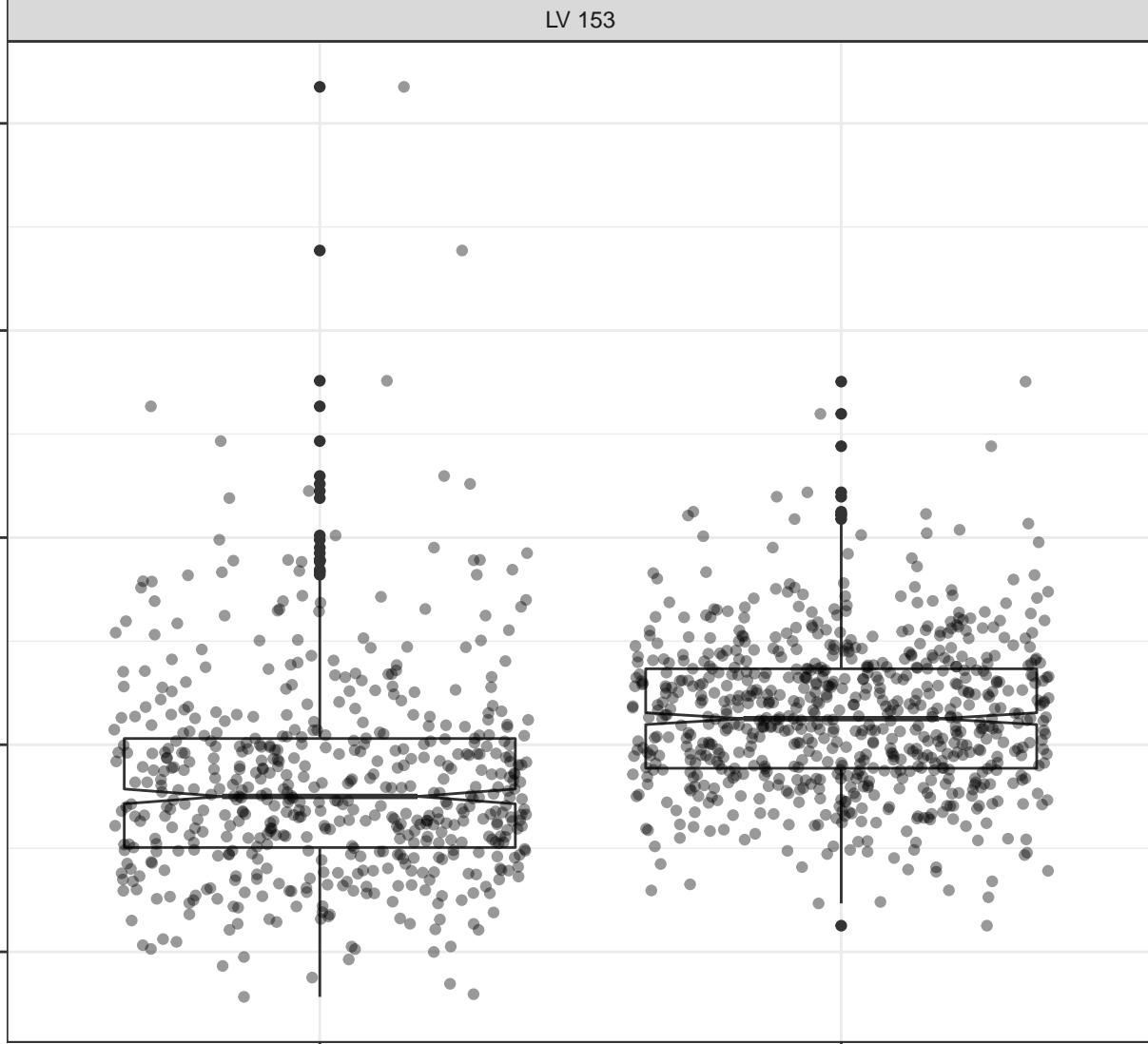
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 154

Value

0.12

0.08

0.04

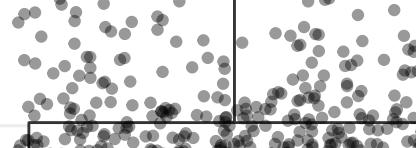
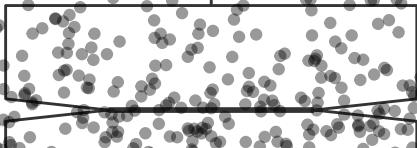
0.00

-0.04

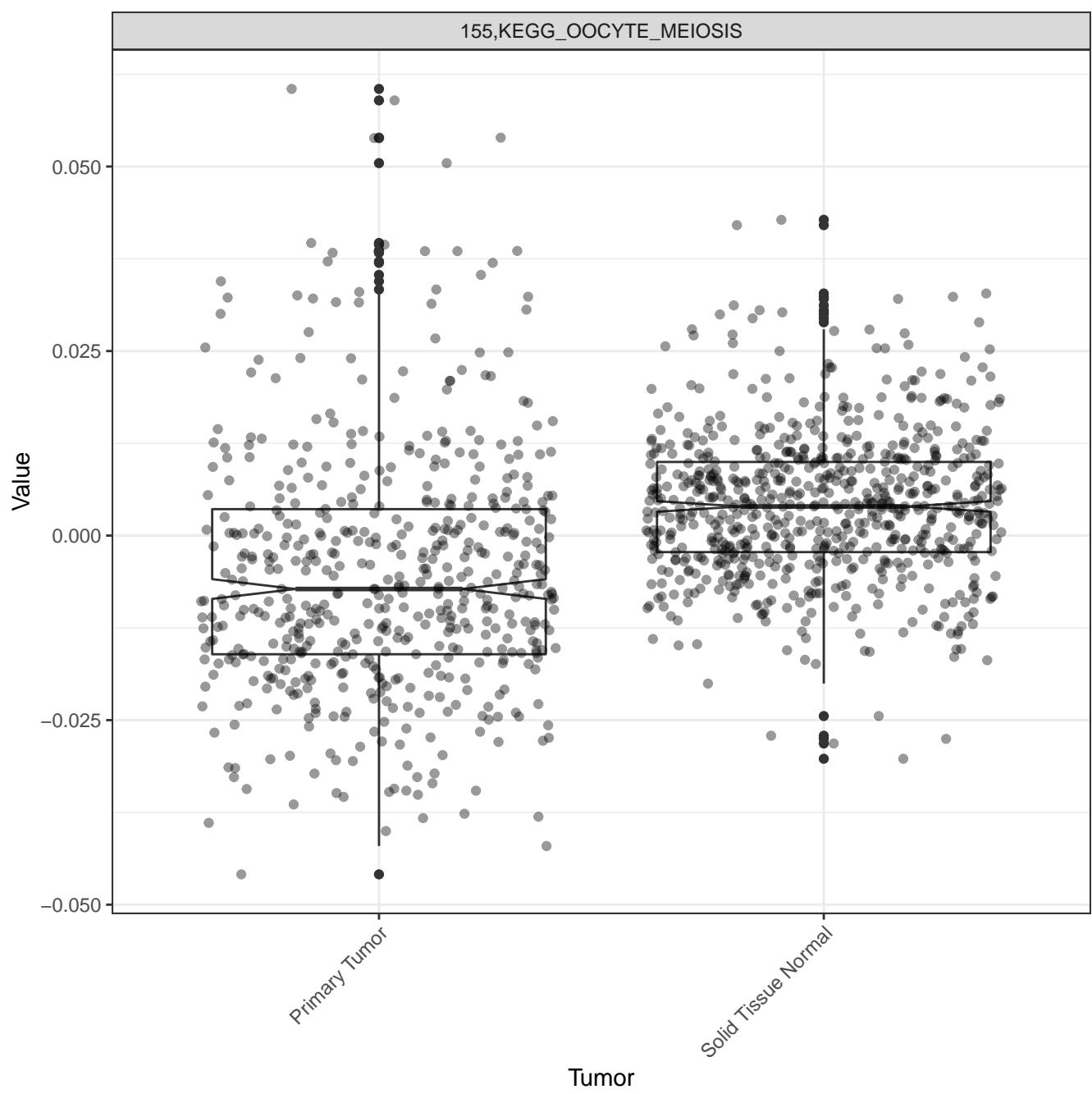
Primary Tumor

Solid Tissue Normal

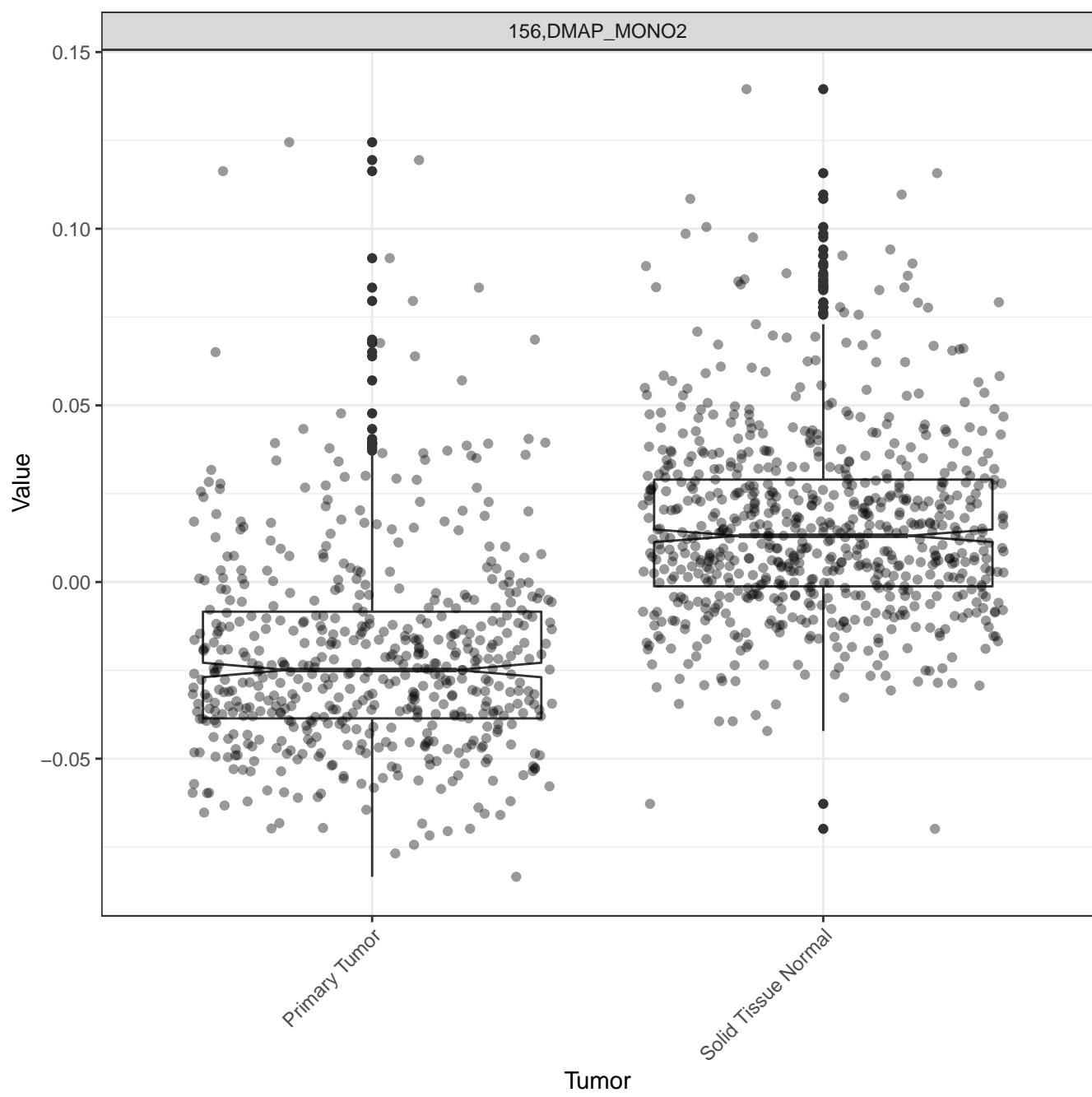
Tumor



155,KEGG_OOCYTE_MEIOSIS



156,DMAP_MONO2



157,PID_HES_HEYPATHWAY

Value

0.10

0.05

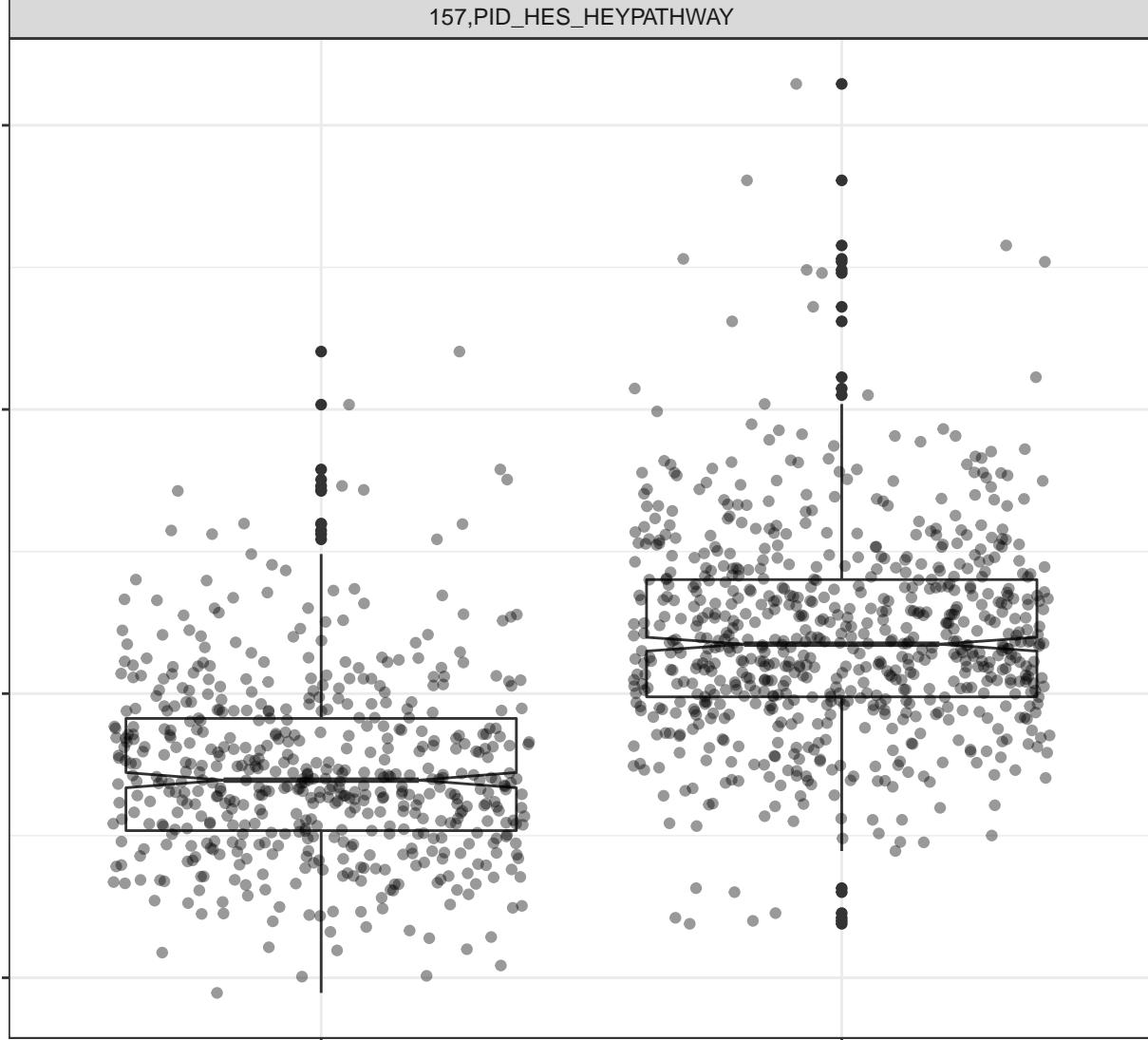
0.00

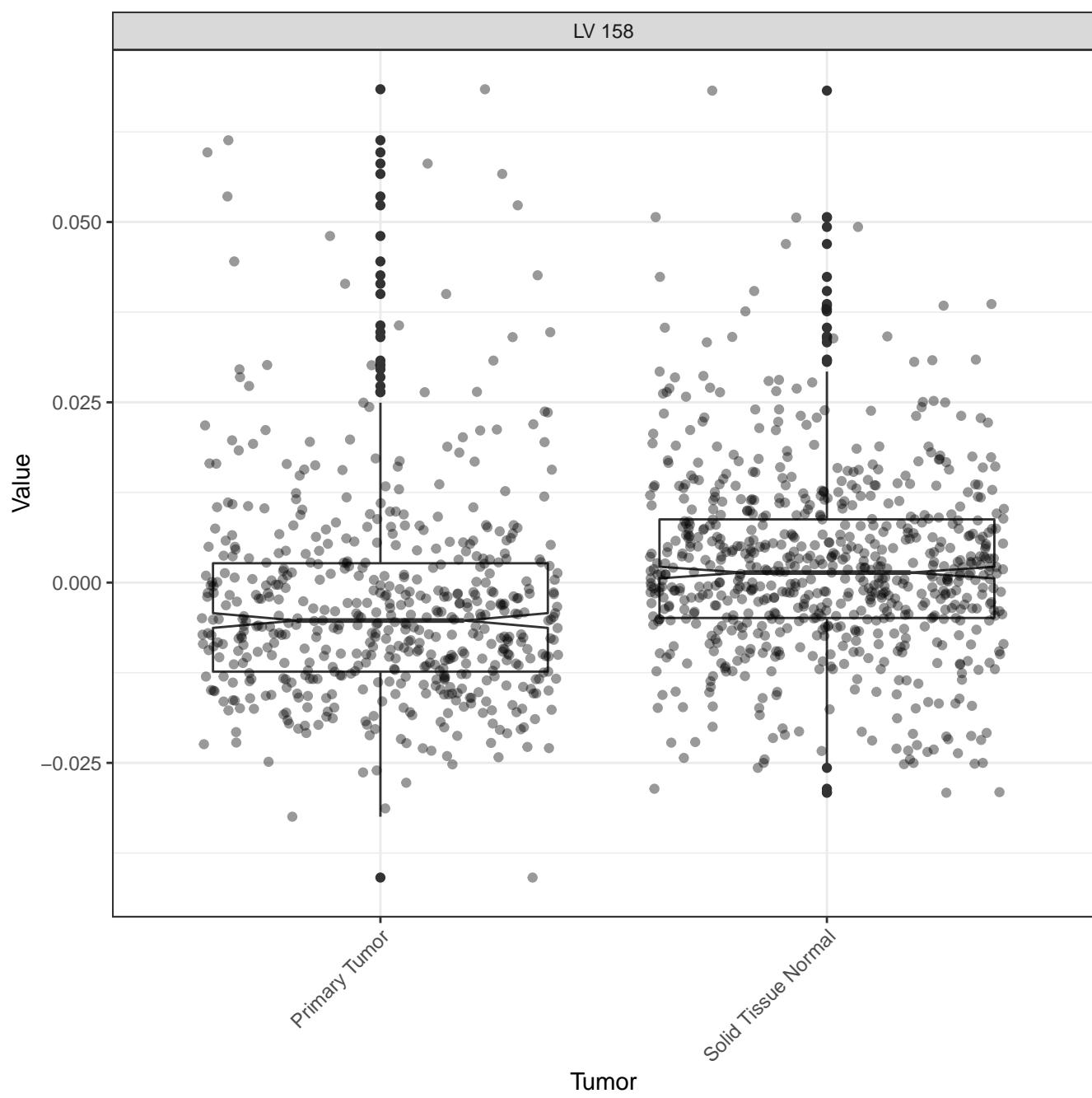
-0.05

Primary Tumor

Solid Tissue Normal

Tumor





ME_NEUROTRANSMITTER_RECEPTOR_BINDING_AND_DOWNSTREAM_TRANSMISSION_IN_THE_POSTSYN

Value

0.3

0.2

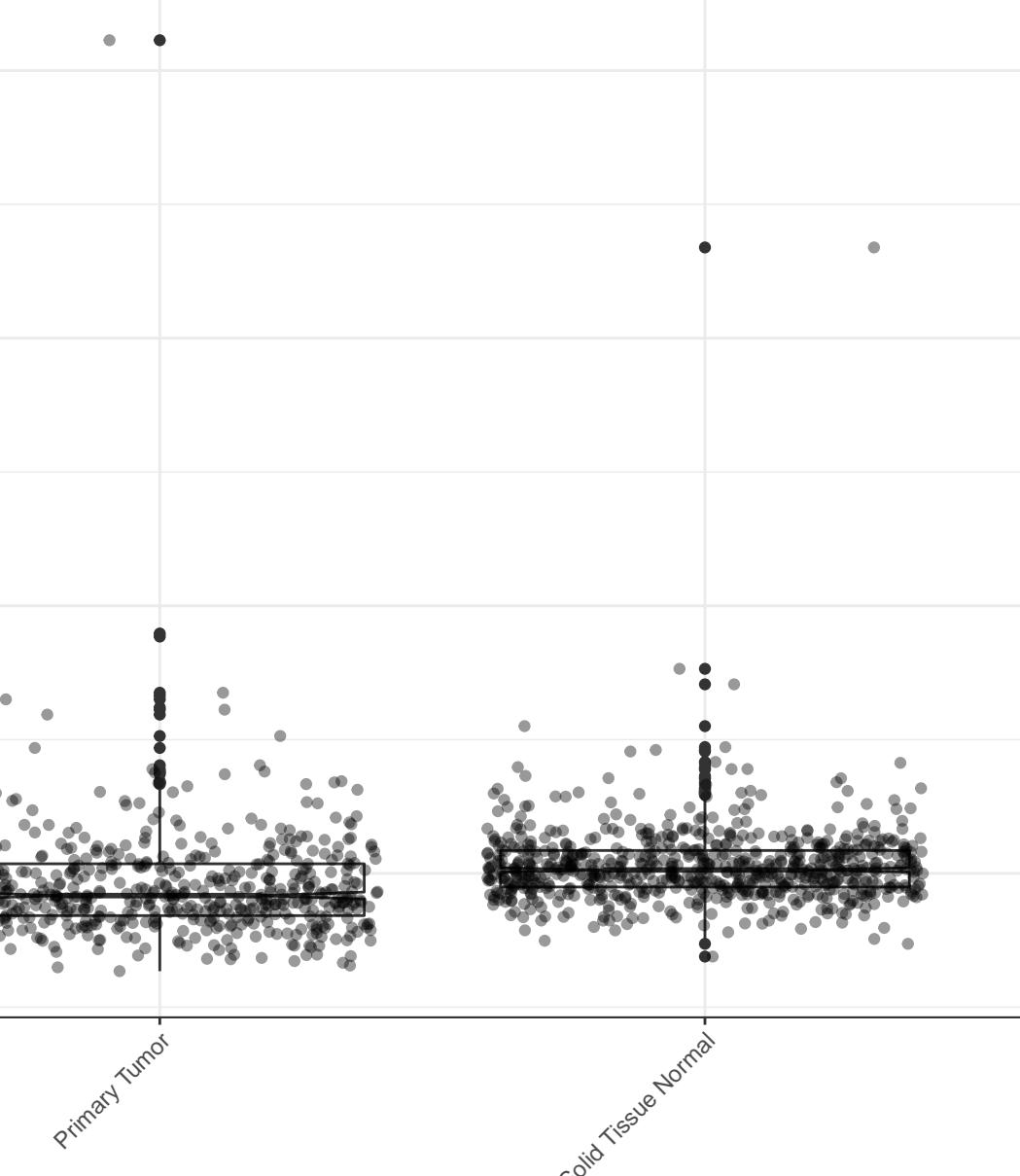
0.1

0.0

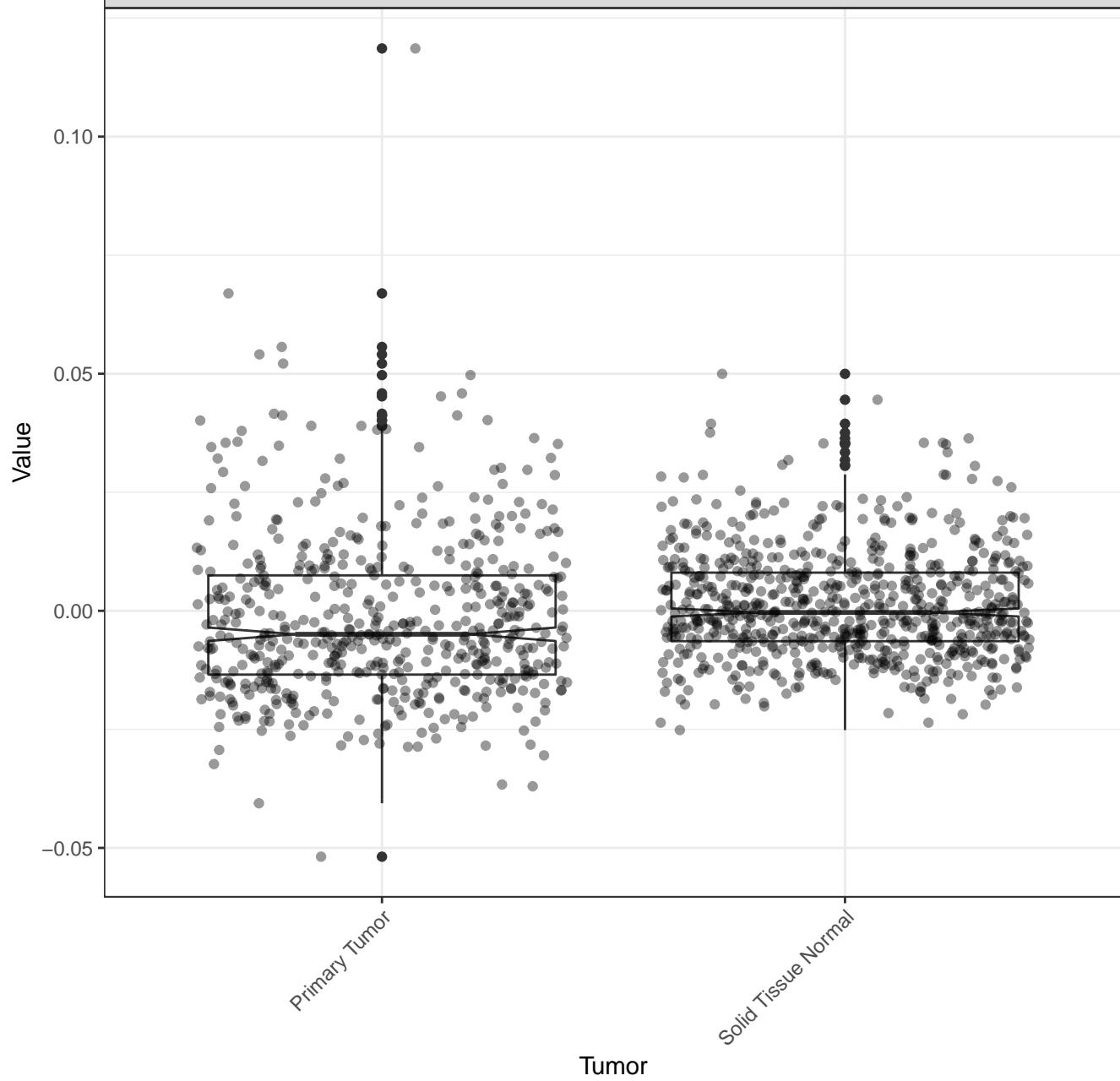
Primary Tumor

Solid Tissue Normal

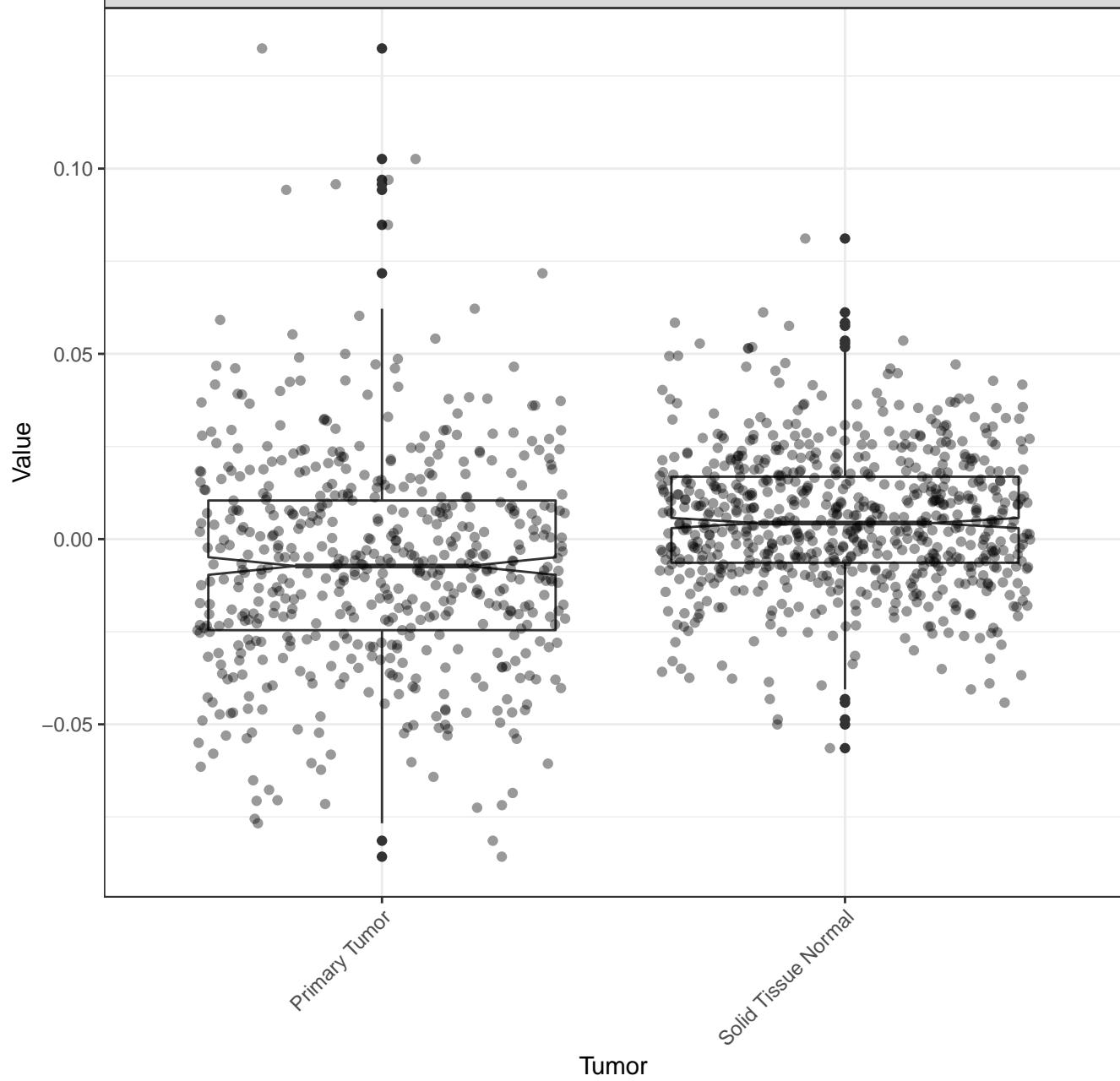
Tumor



160,REACTOME_GPCR_DOWNSTREAM_SIGNALING



161,PID_ARF6_TRAFFICKINGPATHWAY



162,KEGG_GLYCOLYSIS_GLUCONEOGENESIS

Value

0.2

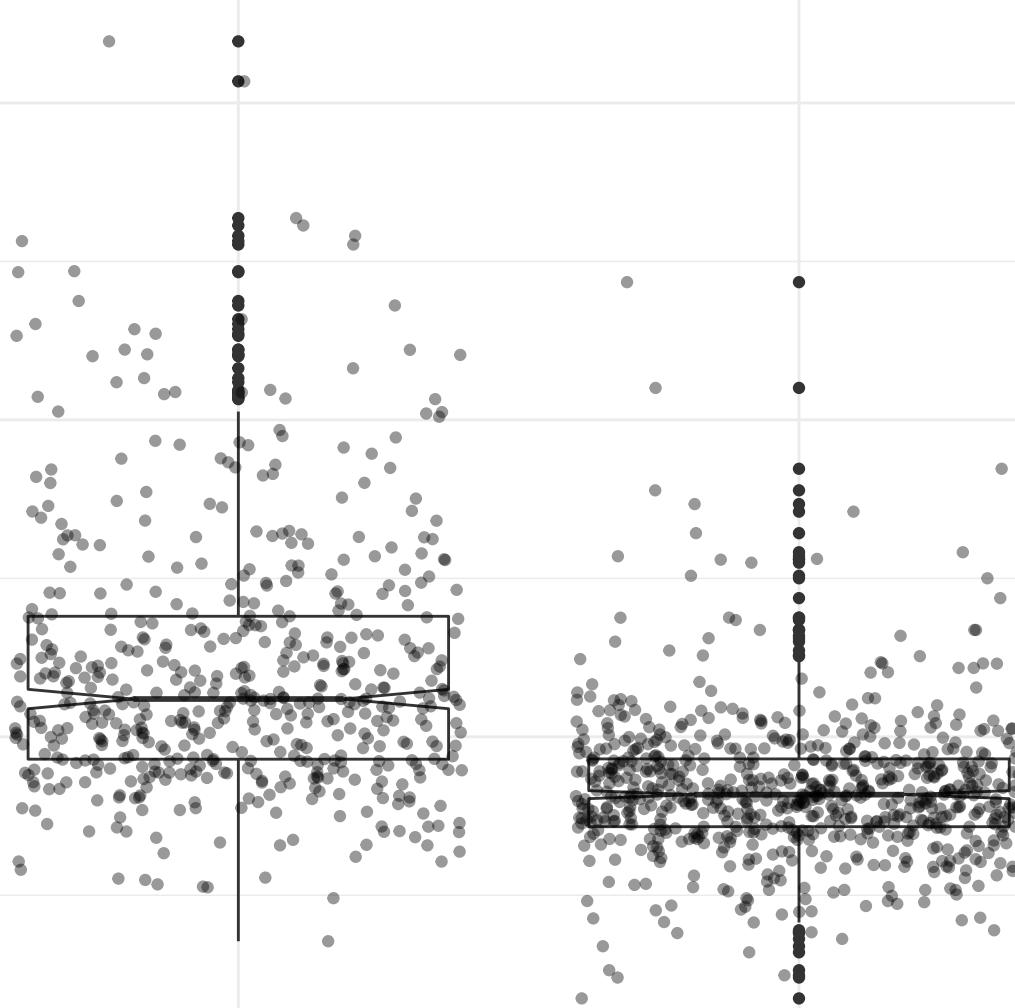
0.1

0.0

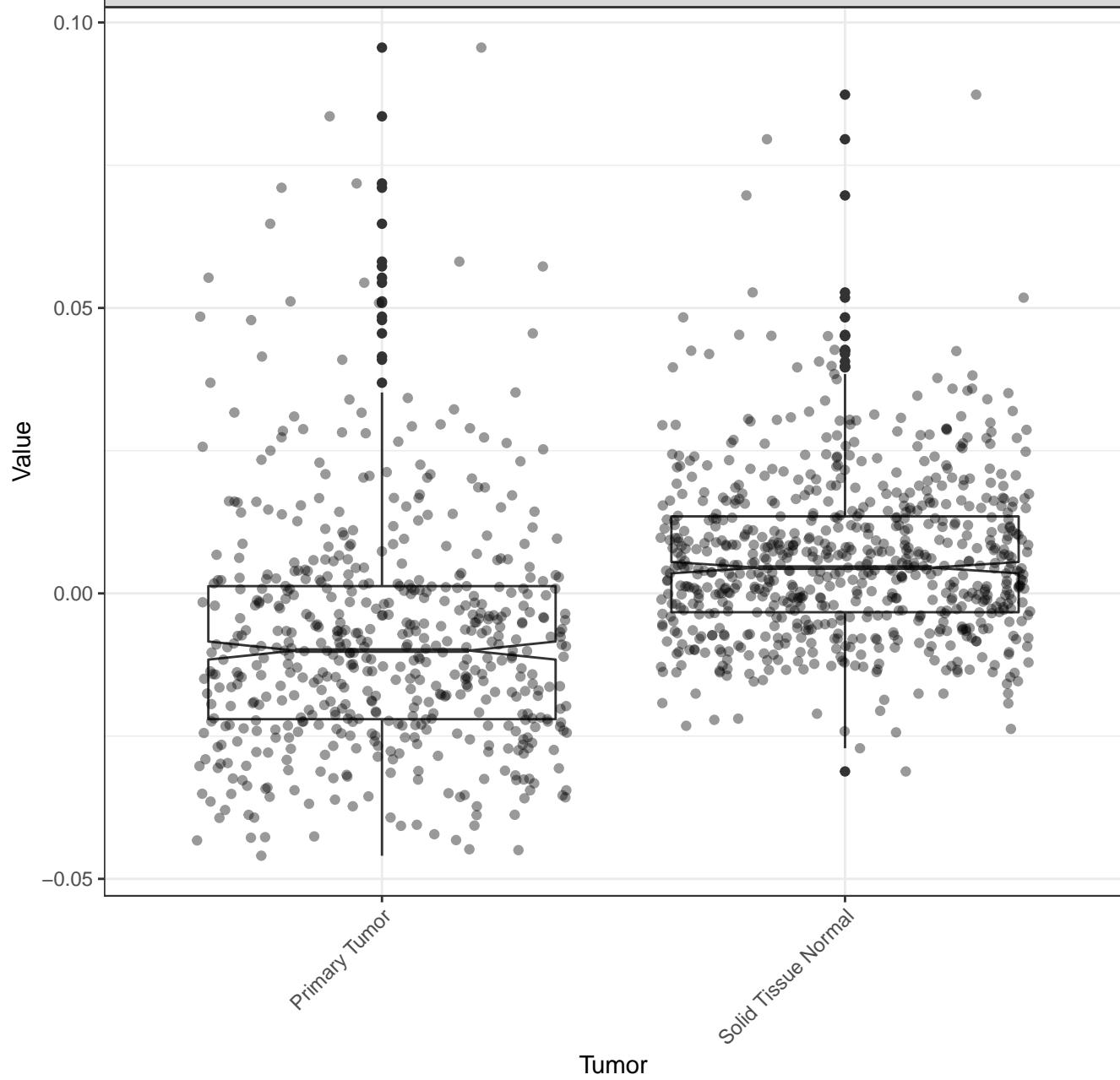
Primary Tumor

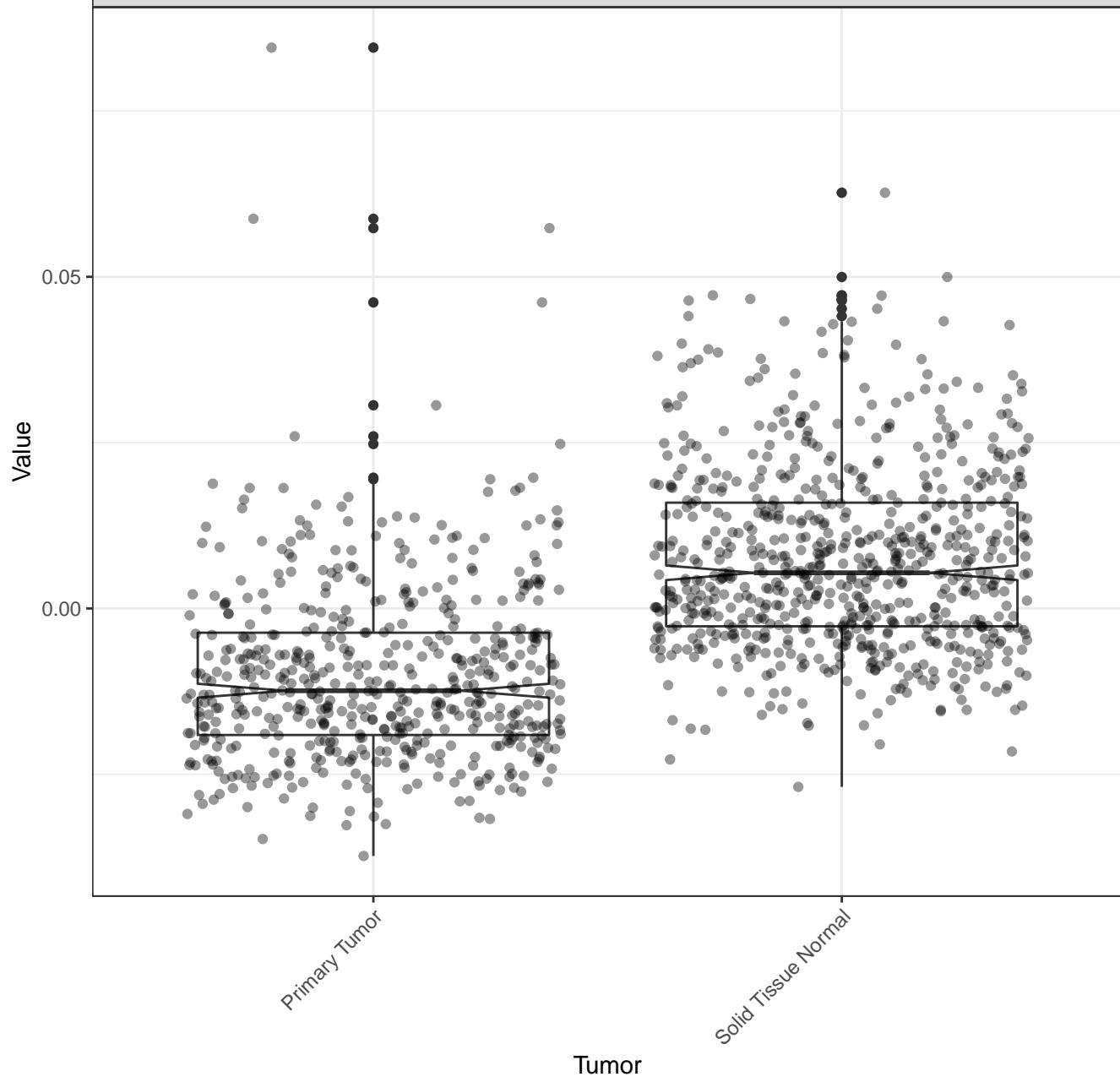
Tumor

Solid Tissue Normal



163,KEGG_COMPLEMENT_AND_COAGULATION_CASCADES





165,REACTOME_PLATELET_ACTIVATION_SIGNALING_AND_AGGREGATION

Value

0.10

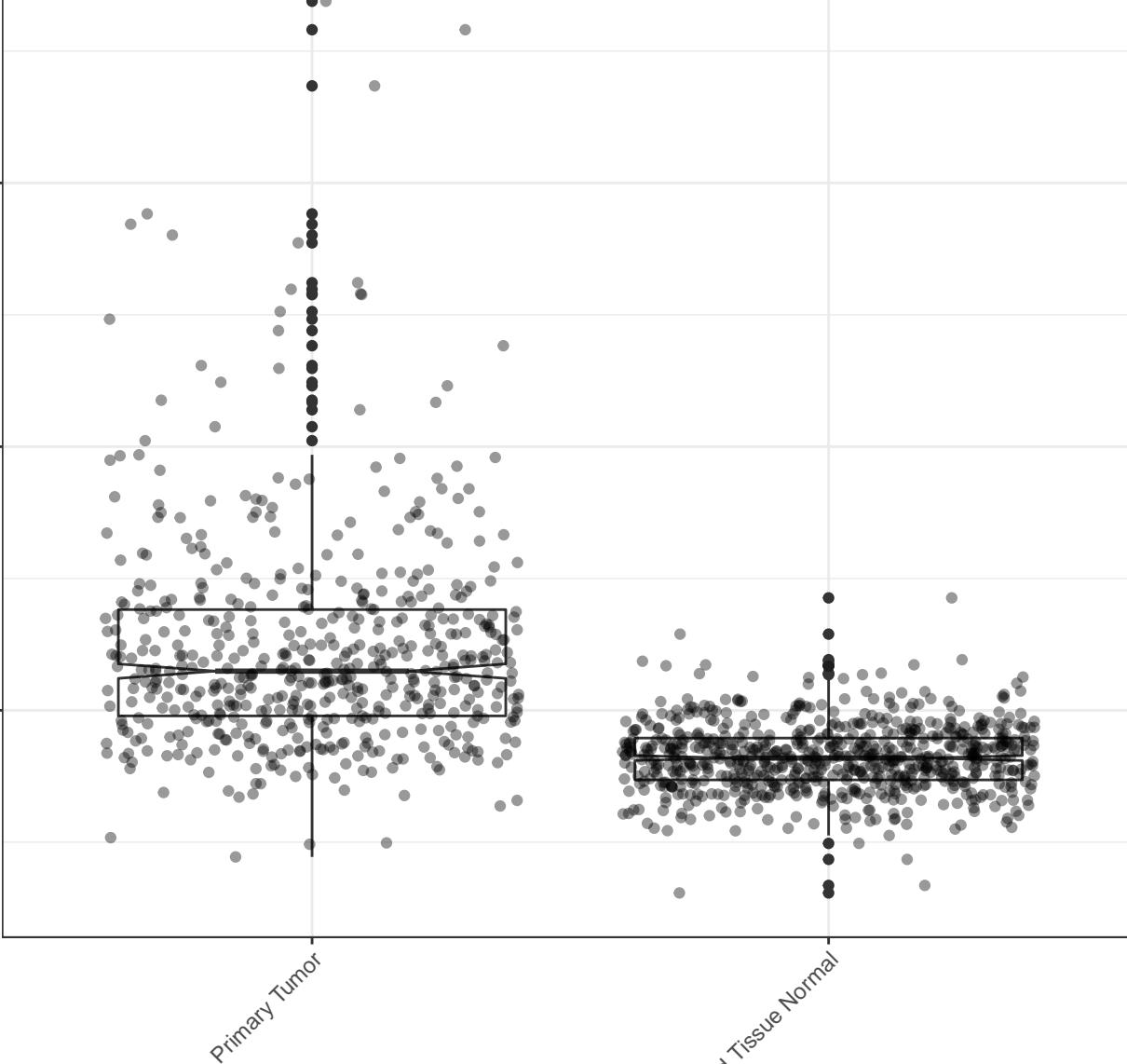
0.05

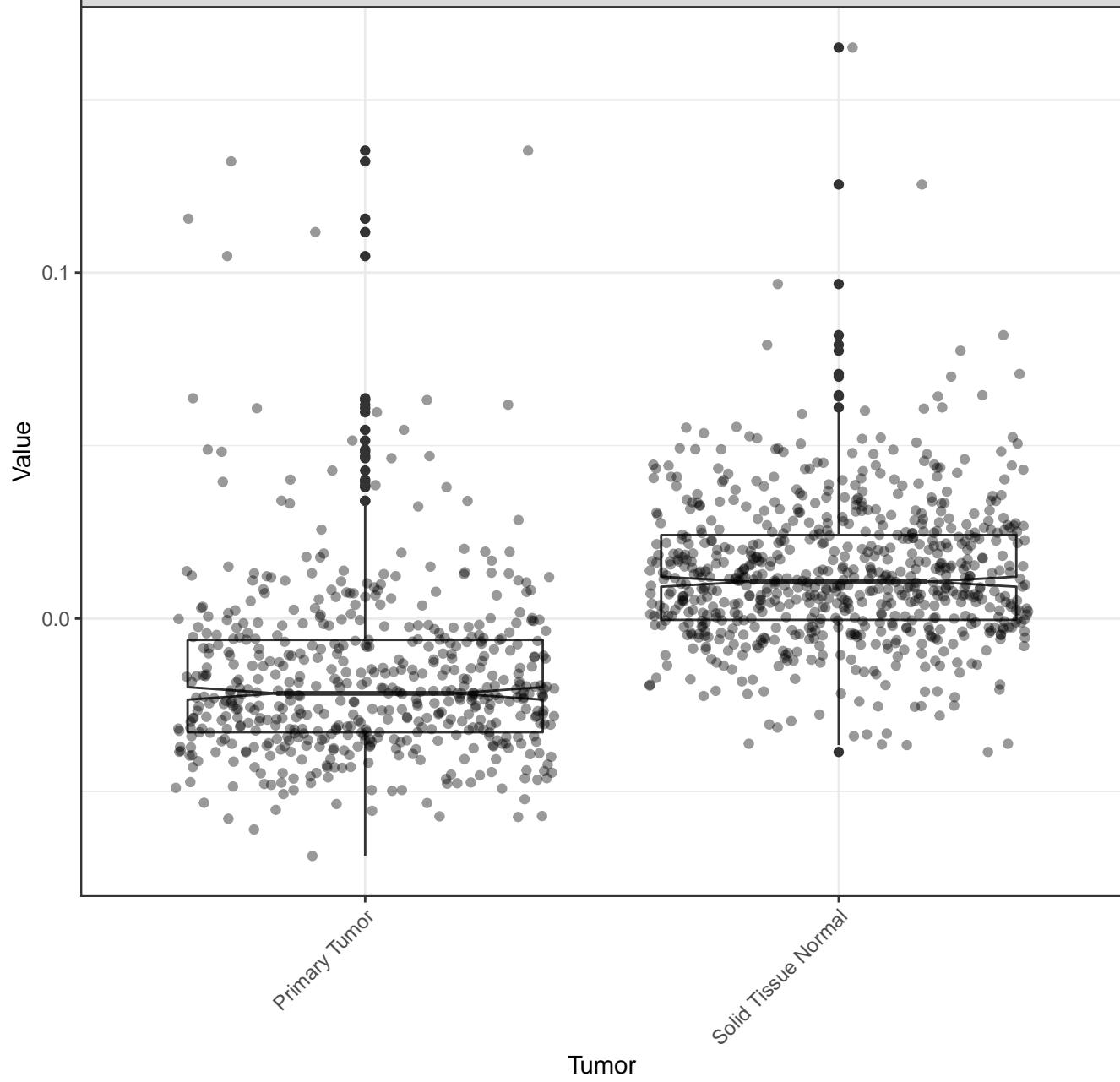
0.00

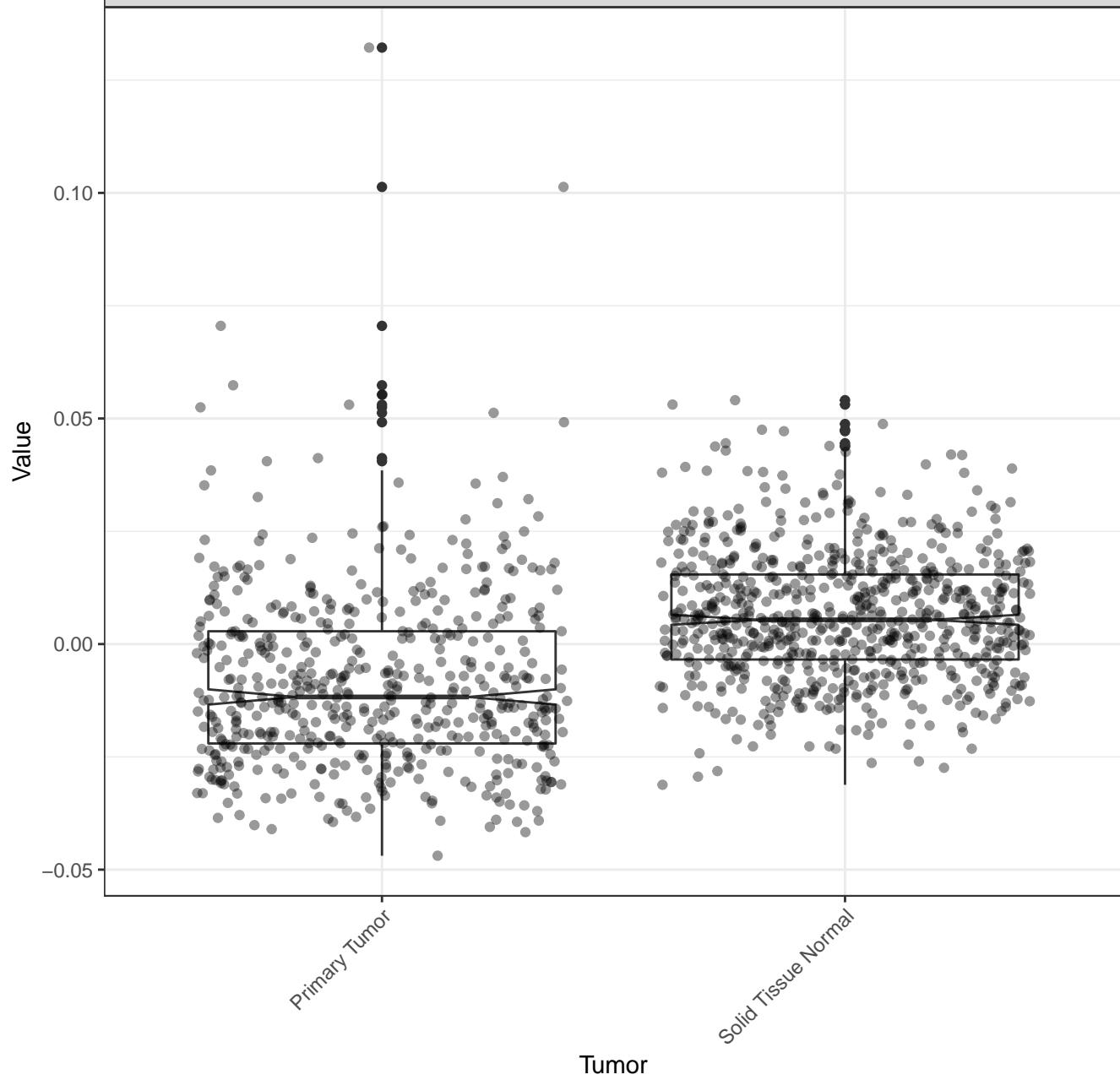
Primary Tumor

Tumor

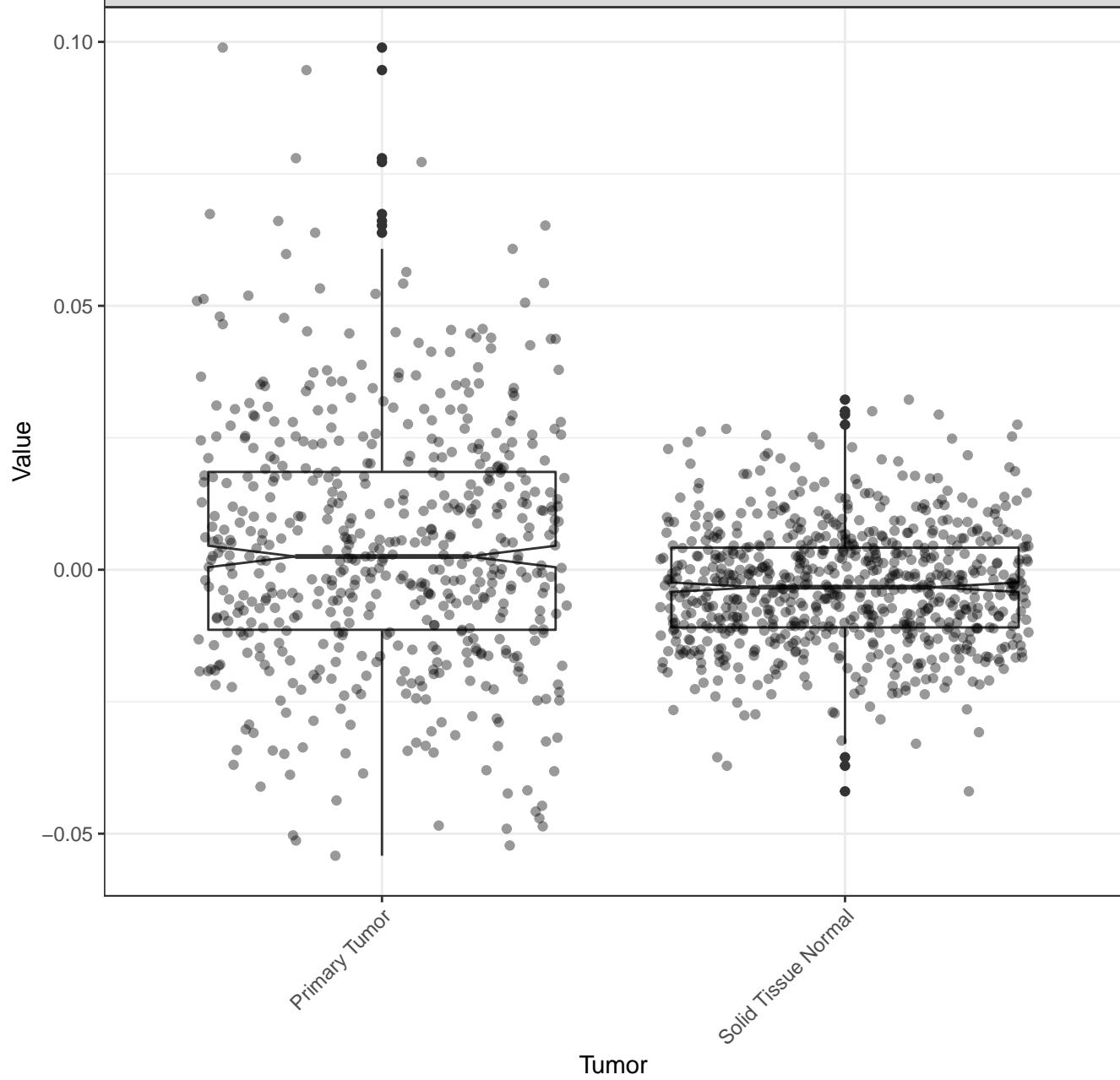
Solid Tissue Normal







168,REACTOME_MITOTIC_G1_G1_S_PHASES



169,IRIS_DendriticCell-Control

Value

0.05

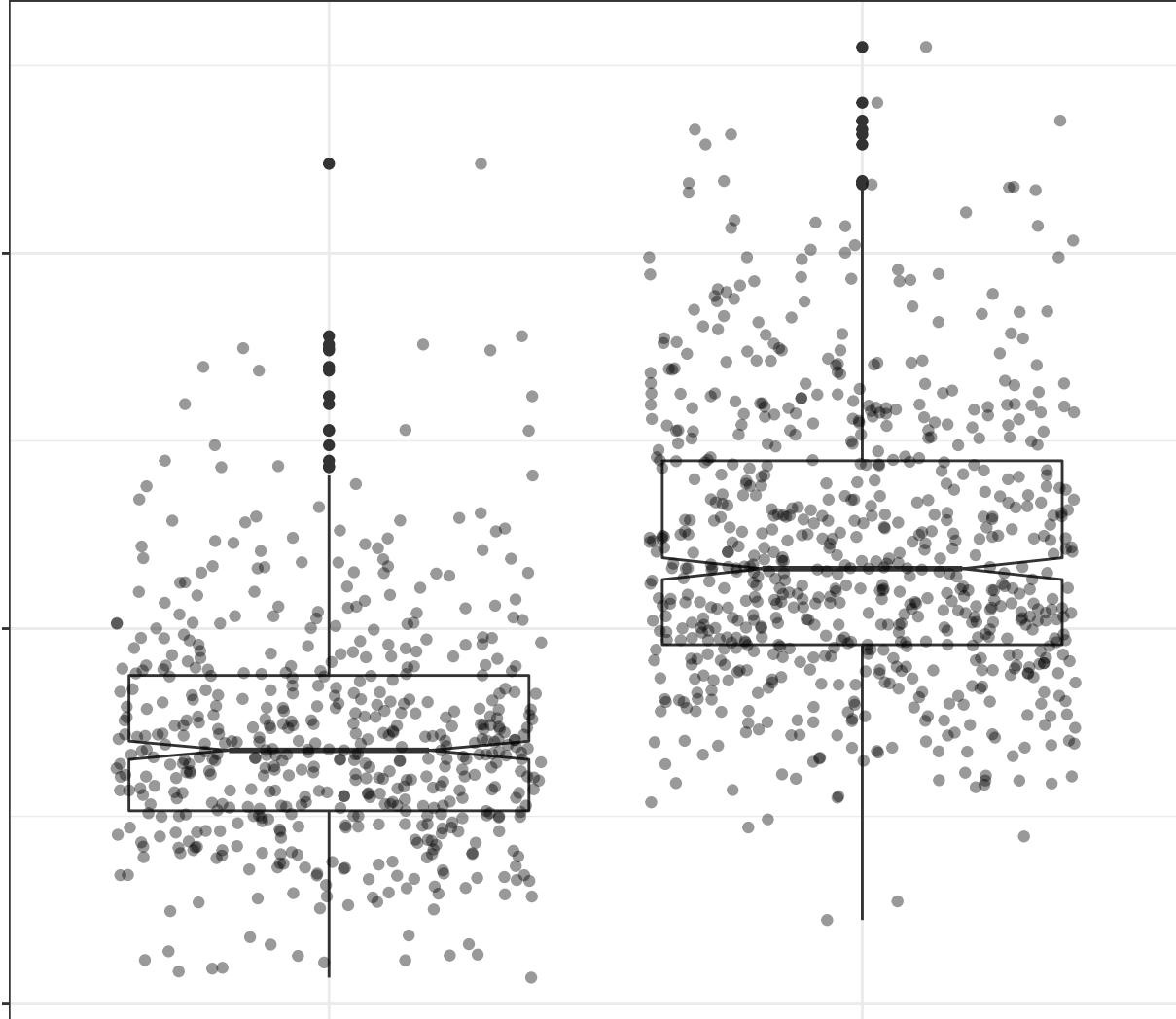
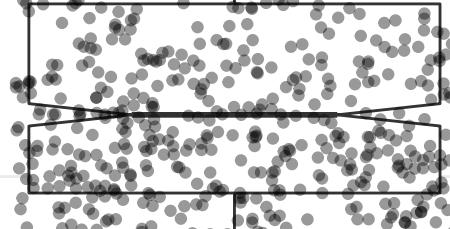
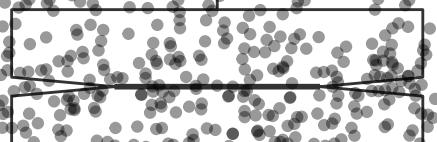
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



170,KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY

Value

0.10

0.05

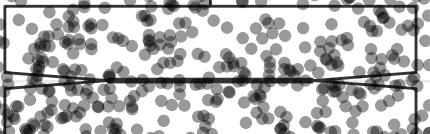
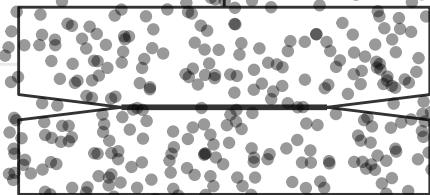
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



171,REACTOME_LATE_PHASE_OF_HIV_LIFE_CYCLE

Value

0.4

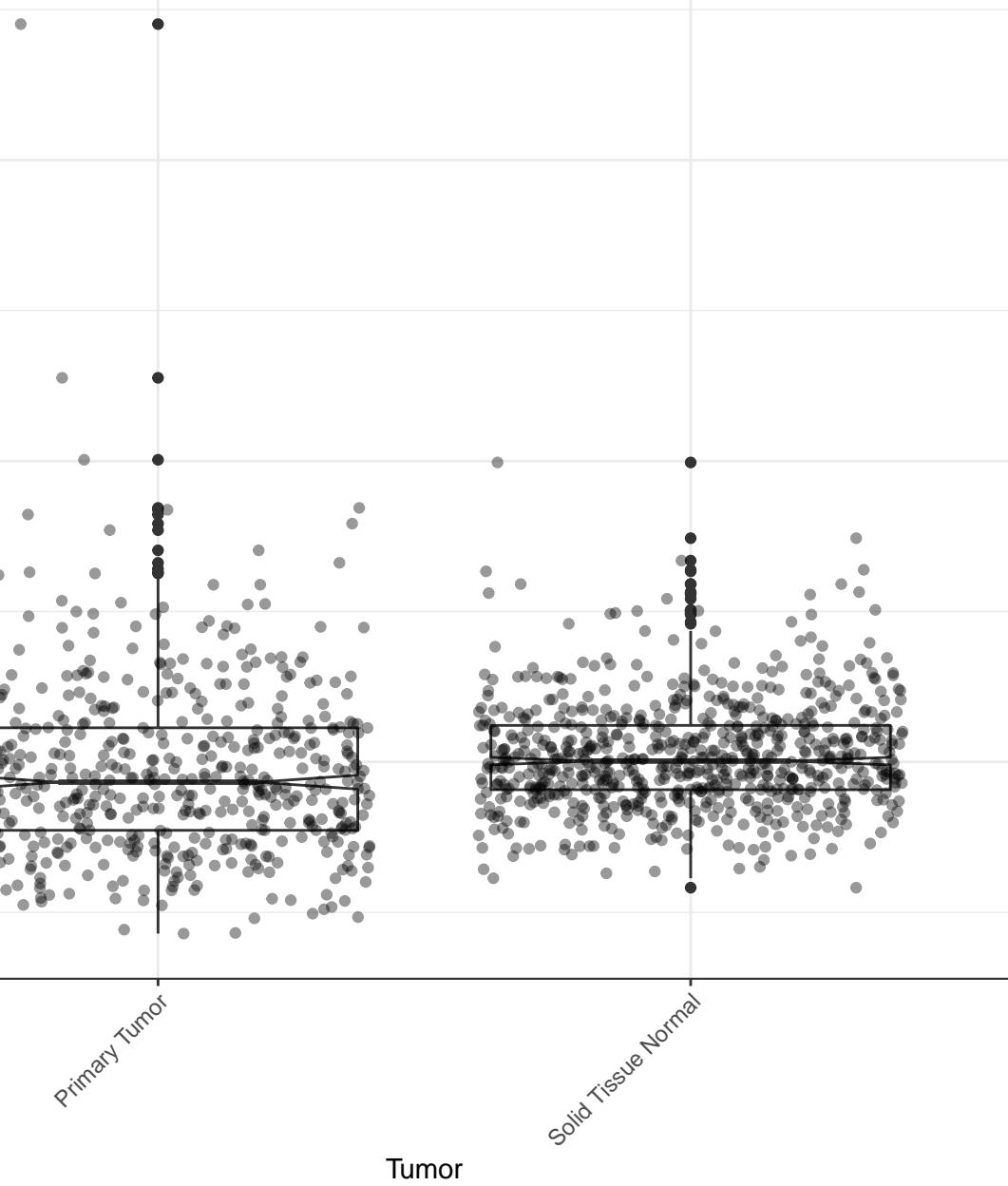
0.2

0.0

Primary Tumor

Solid Tissue Normal

Tumor



LV 172

Value

0.08

0.04

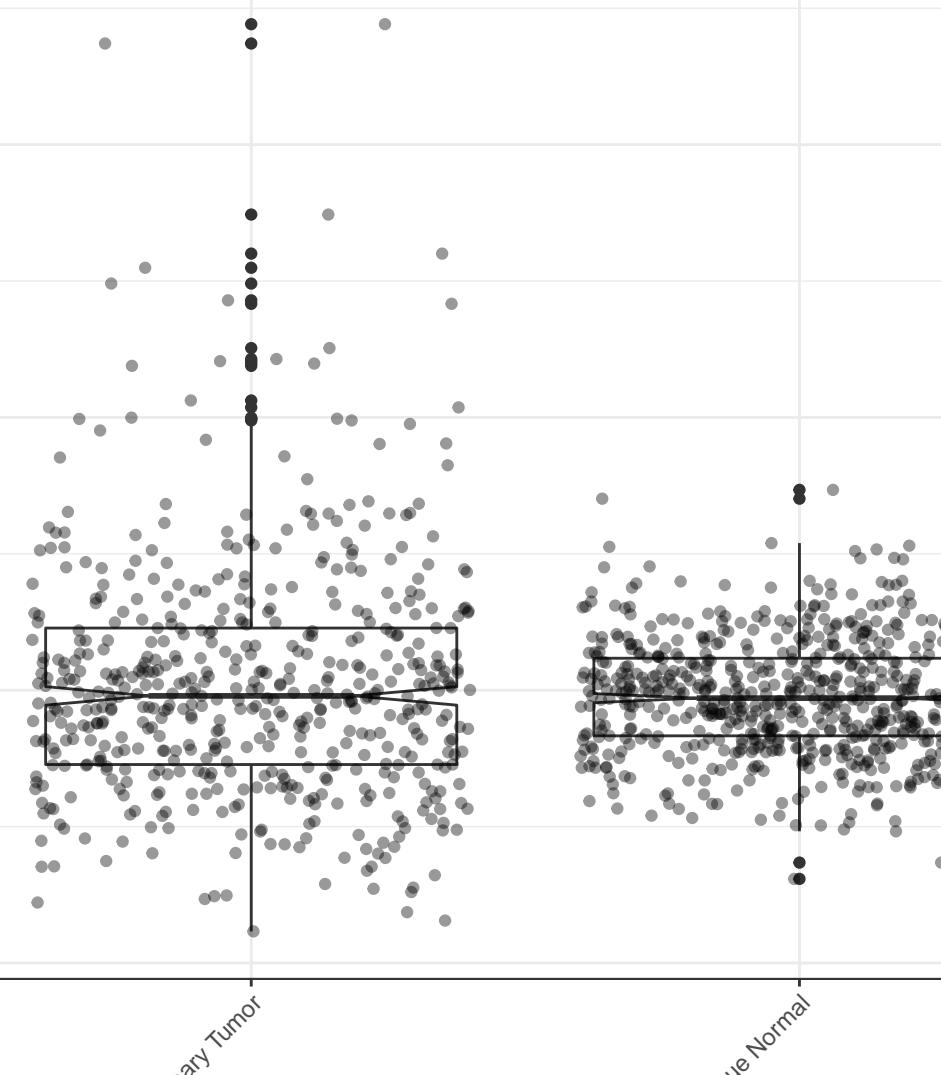
0.00

-0.04

Primary Tumor

Solid Tissue Normal

Tumor



LV 173

Value

0.08

0.04

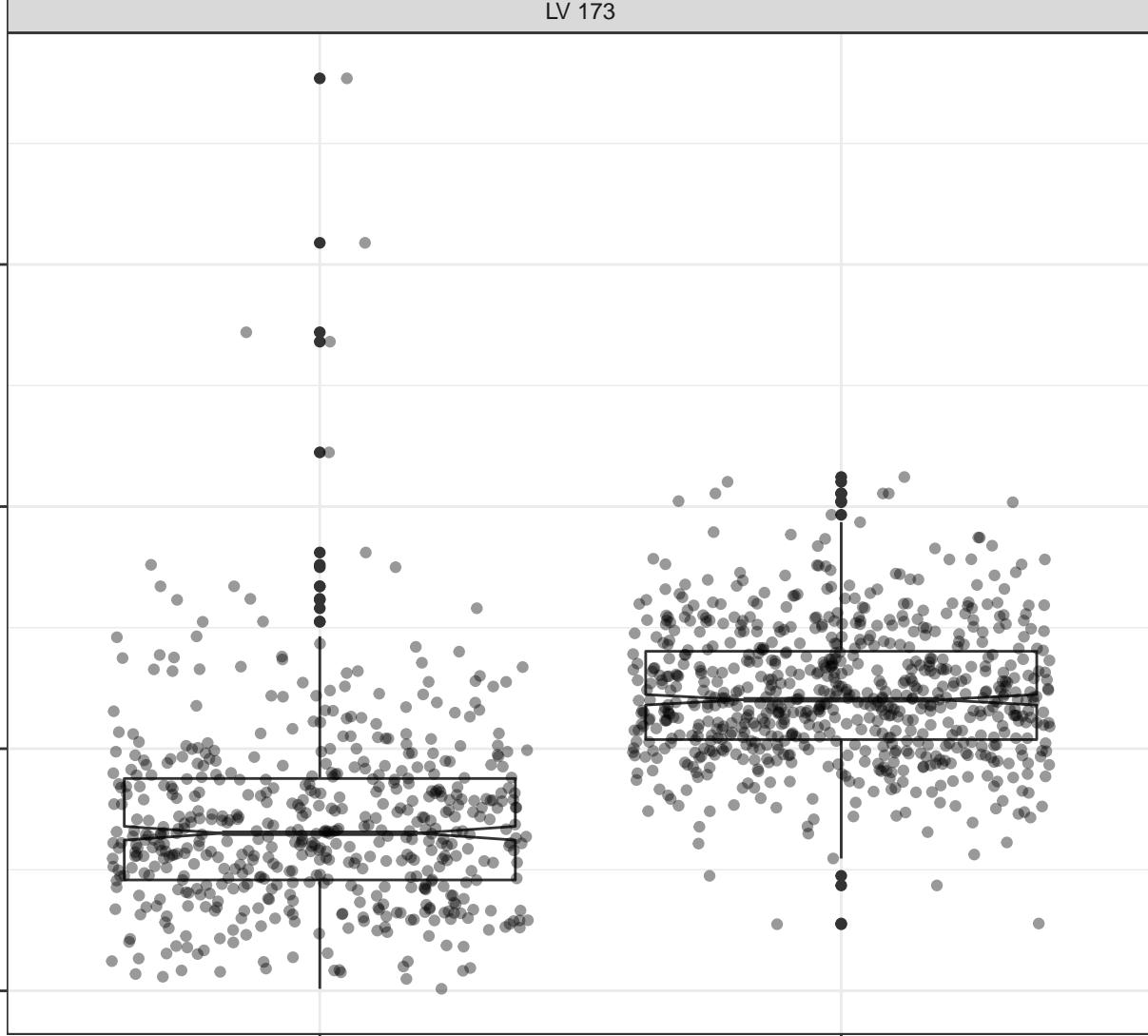
0.00

-0.04

Primary Tumor

Solid Tissue Normal

Tumor



174,REACTOME_TRANSMEMBRANE_TRANSPORT_OF_SMALL_MOLECULES

Value

0.10

0.05

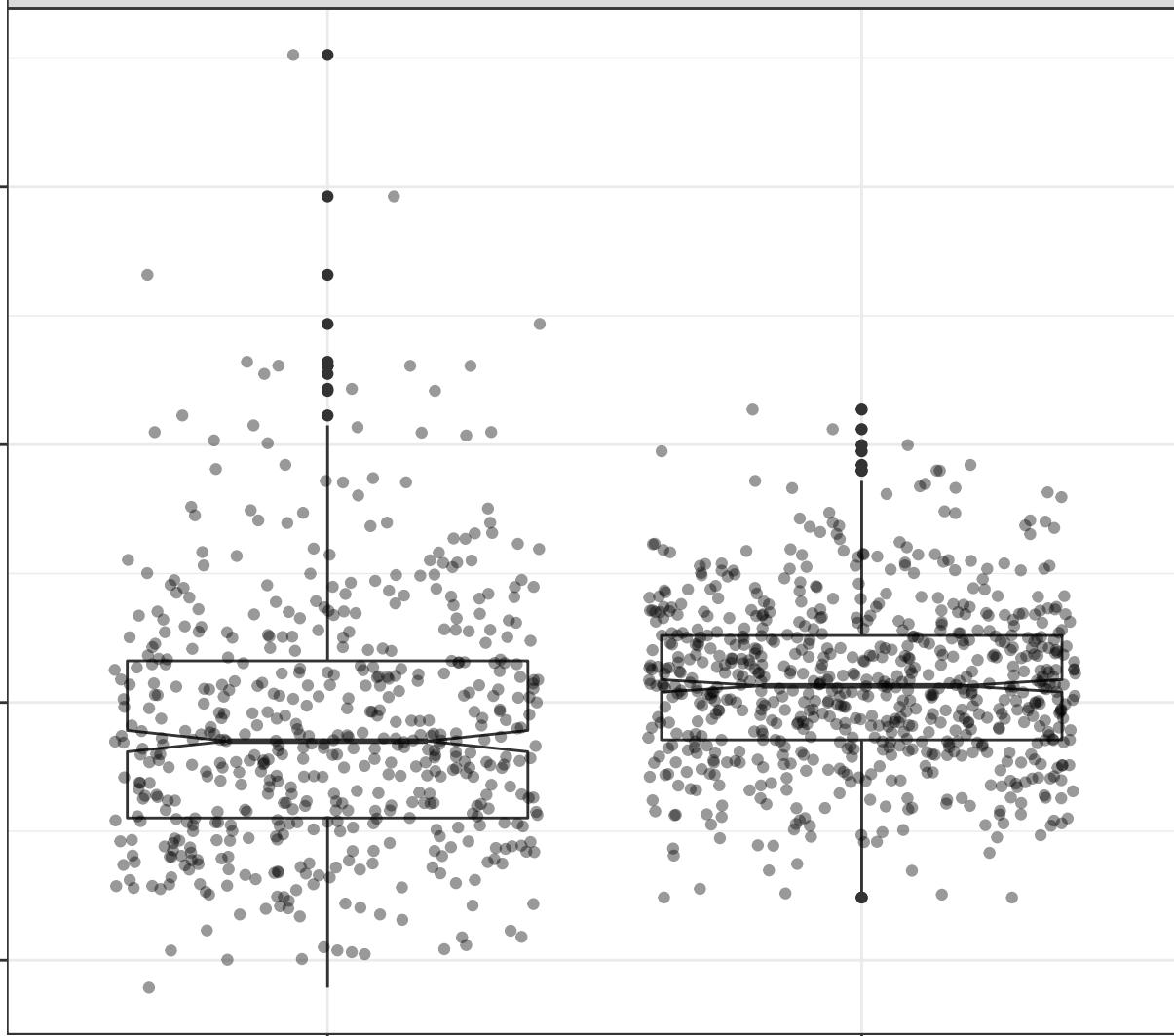
0.00

-0.05

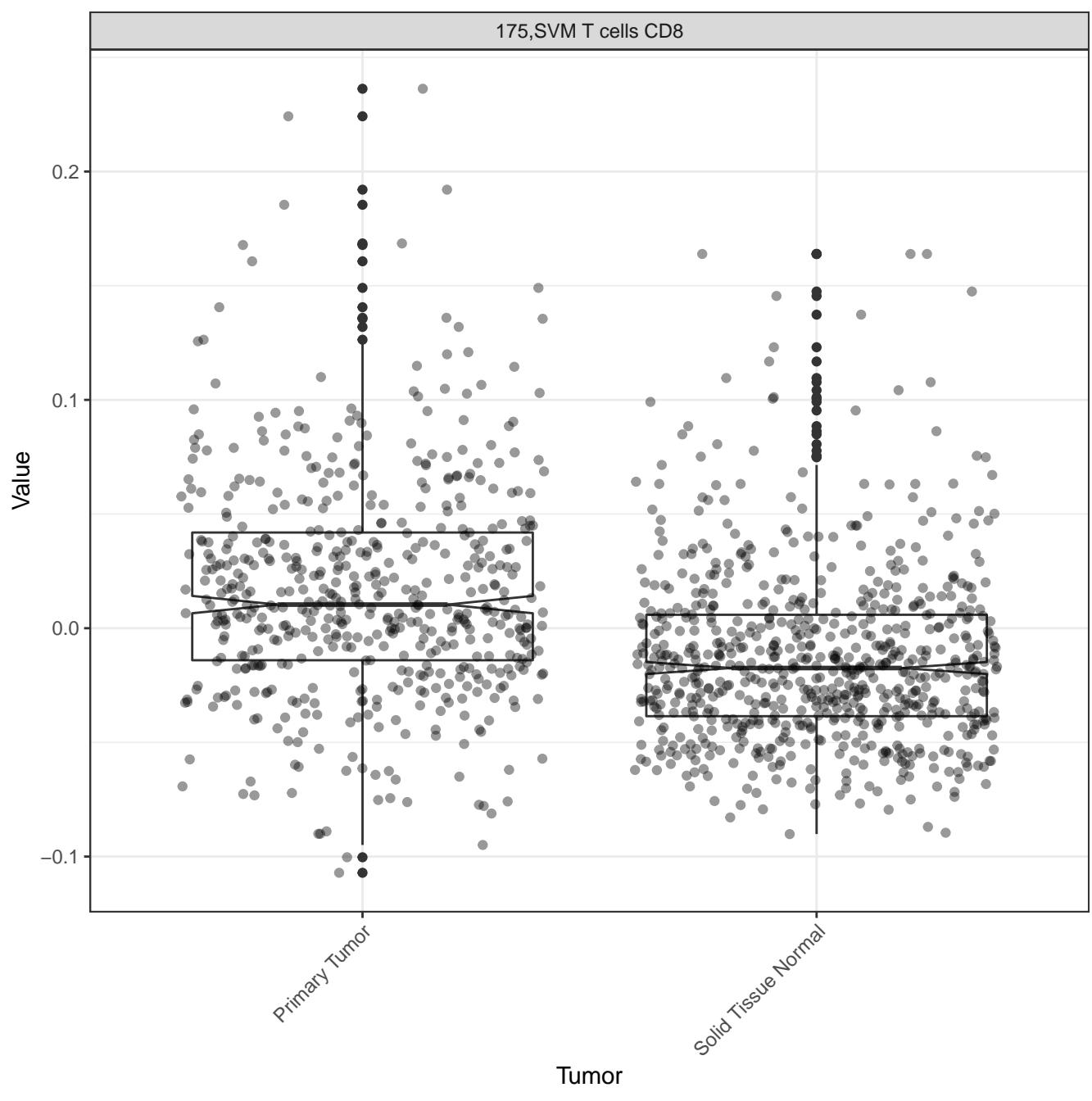
Primary Tumor

Solid Tissue Normal

Tumor



175,SVM T cells CD8



176,KEGG_UBIQUITIN_MEDiated_PROTEOLYSIS

Value

0.2

0.1

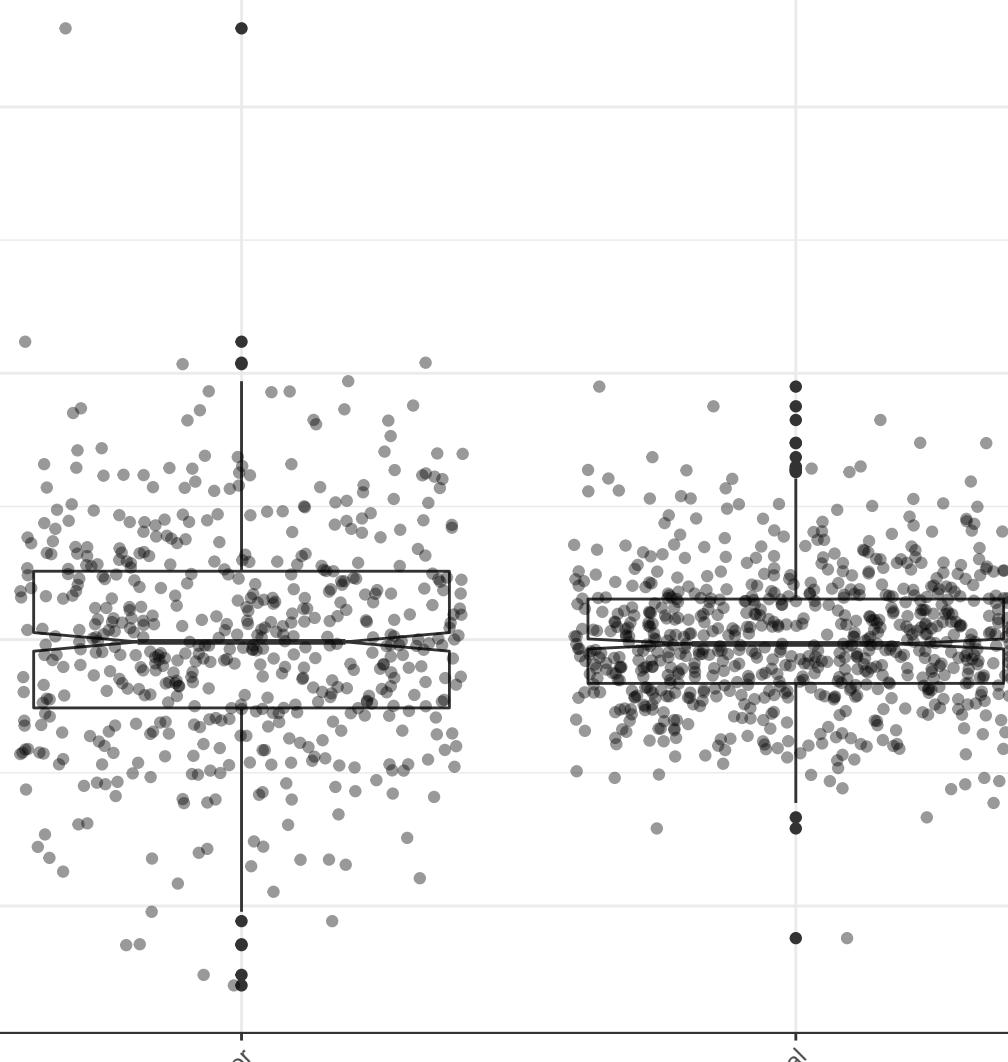
0.0

-0.1

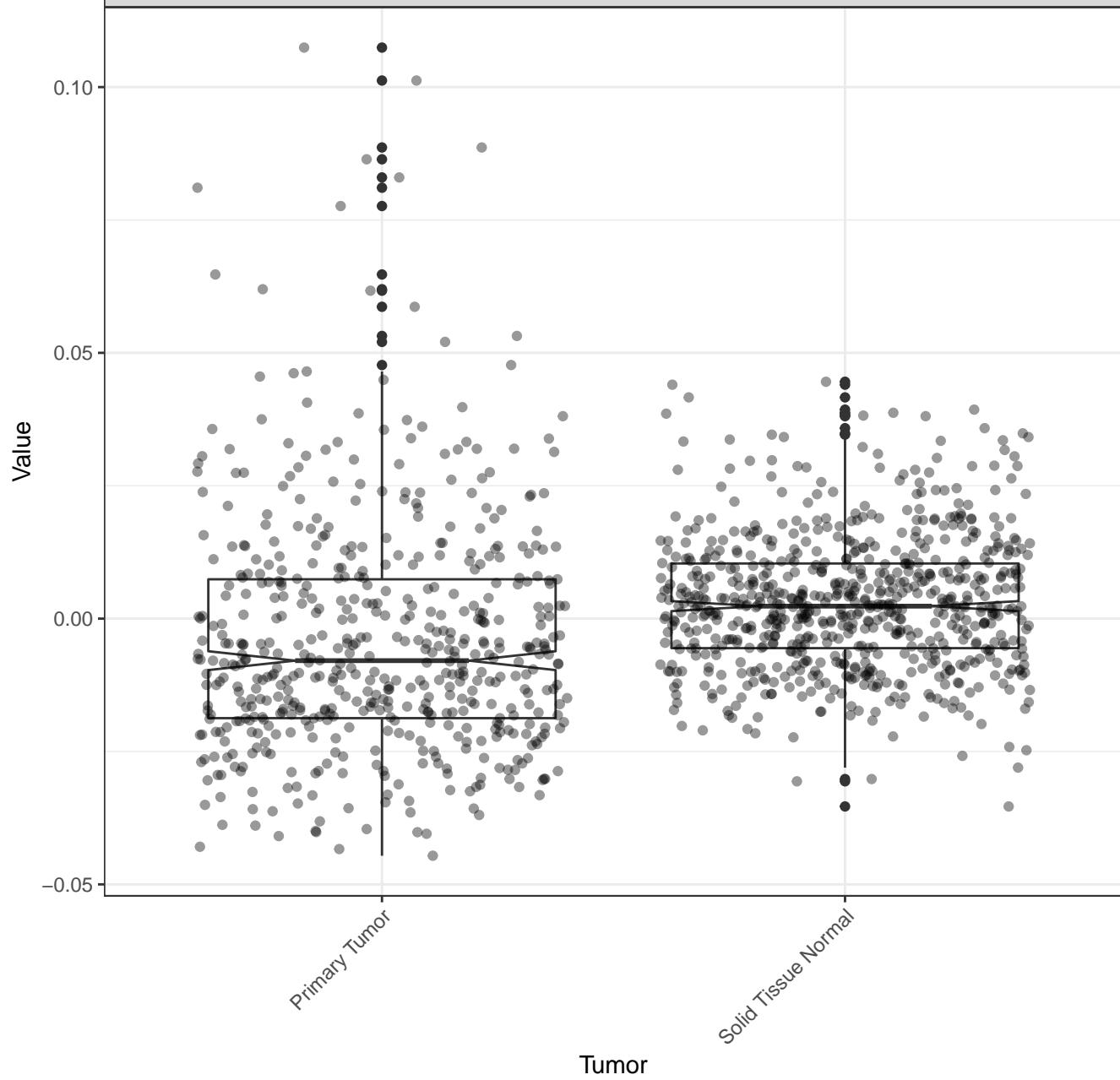
Primary Tumor

Solid Tissue Normal

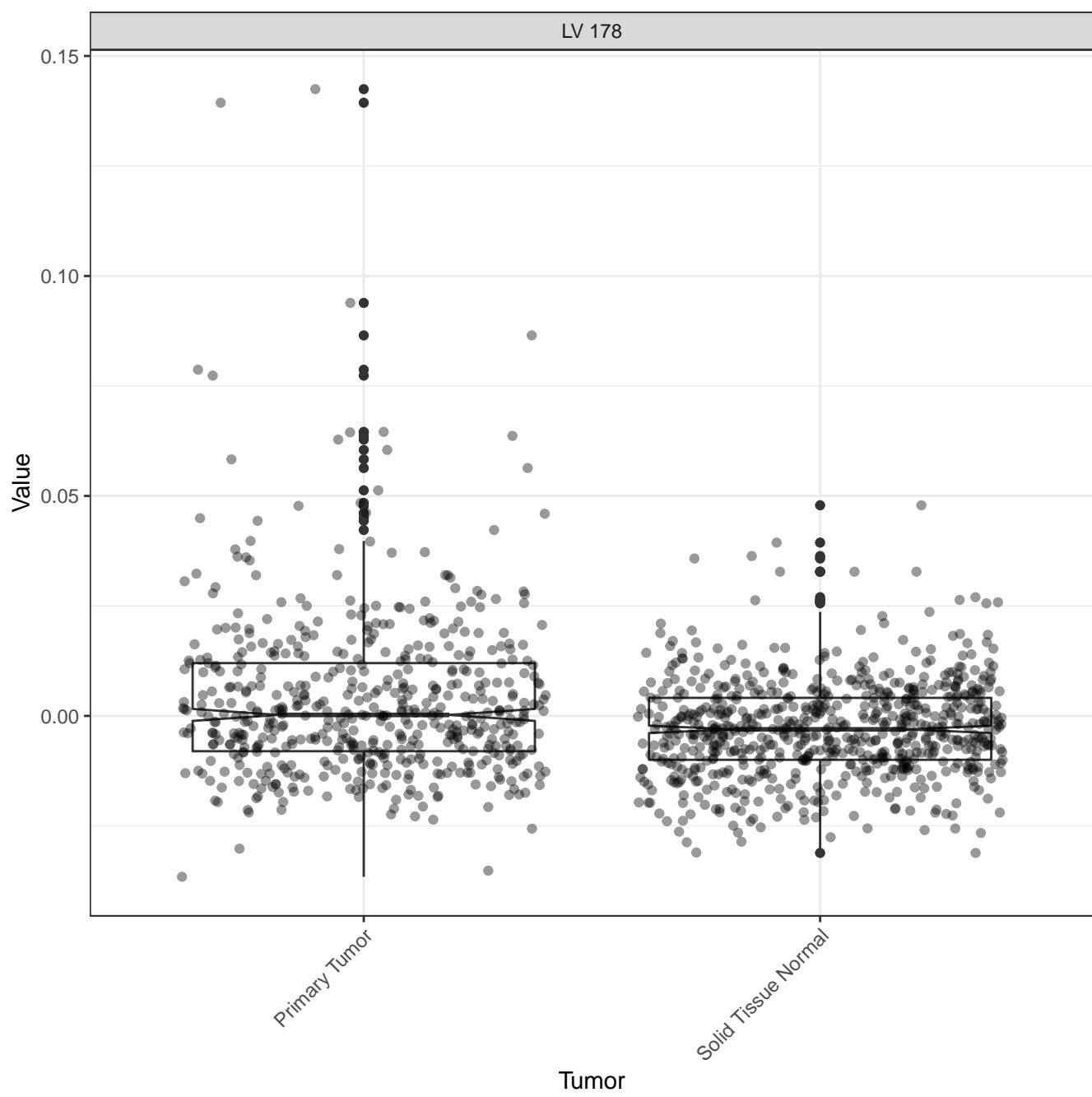
Tumor



177,PID_CDC42_PATHWAY



LV 178



LV 179

Value

0.10

0.05

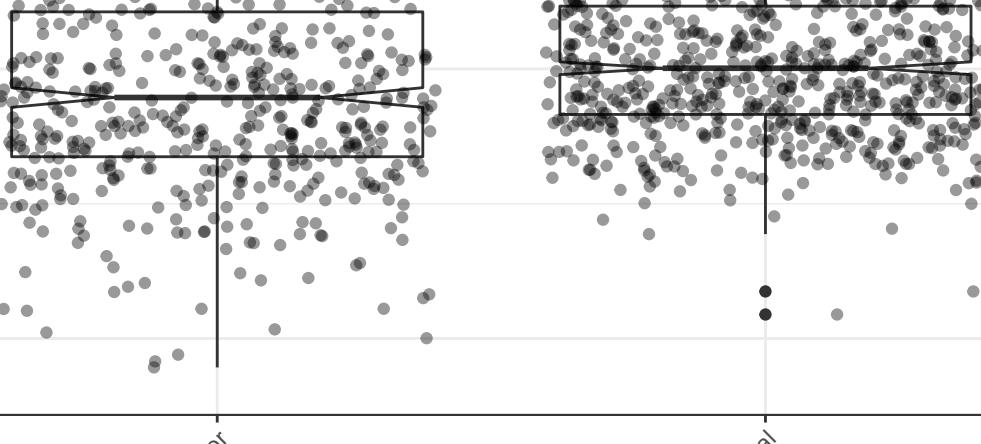
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 180

Value

0.15

0.10

0.05

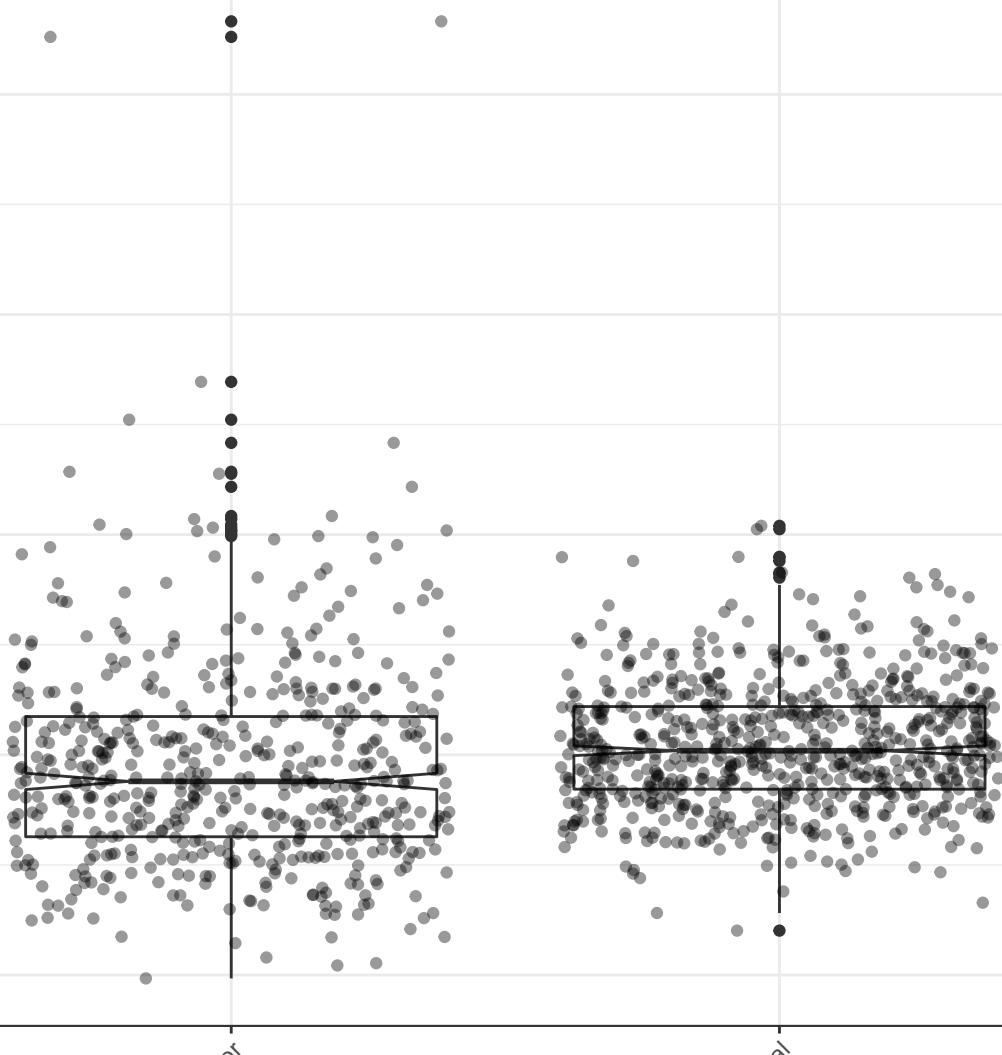
0.00

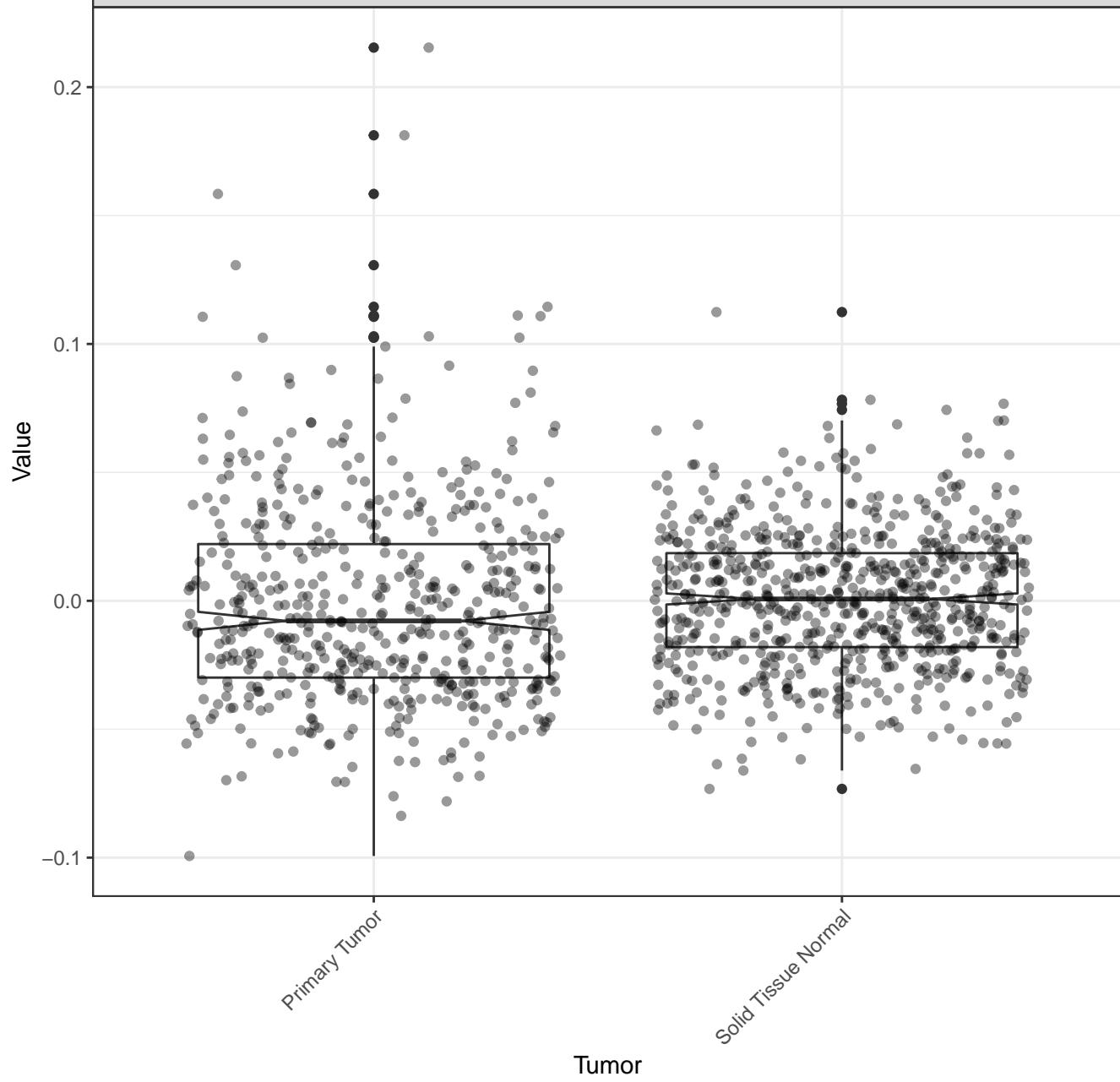
-0.05

Primary Tumor

Solid Tissue Normal

Tumor





LV 182

Value

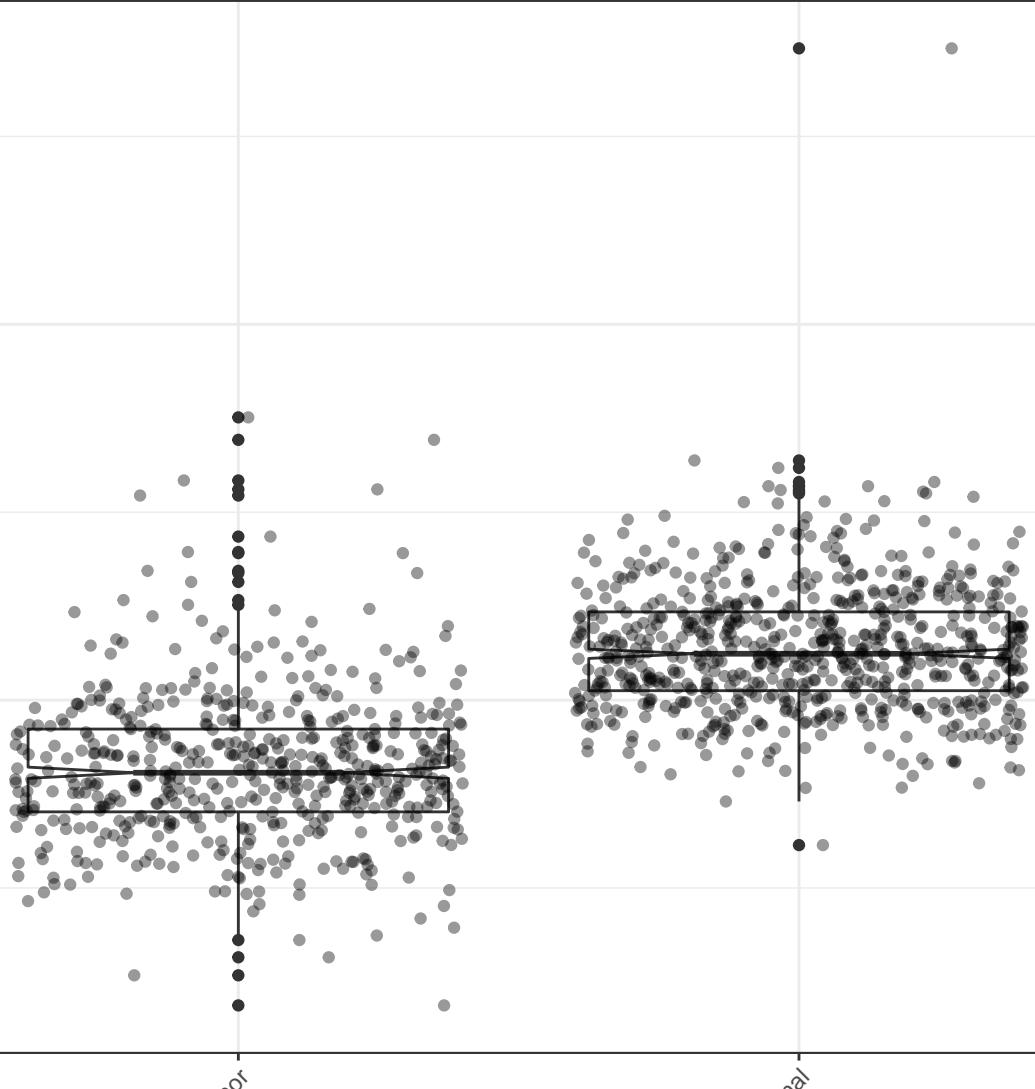
0.1

0.0

Primary Tumor

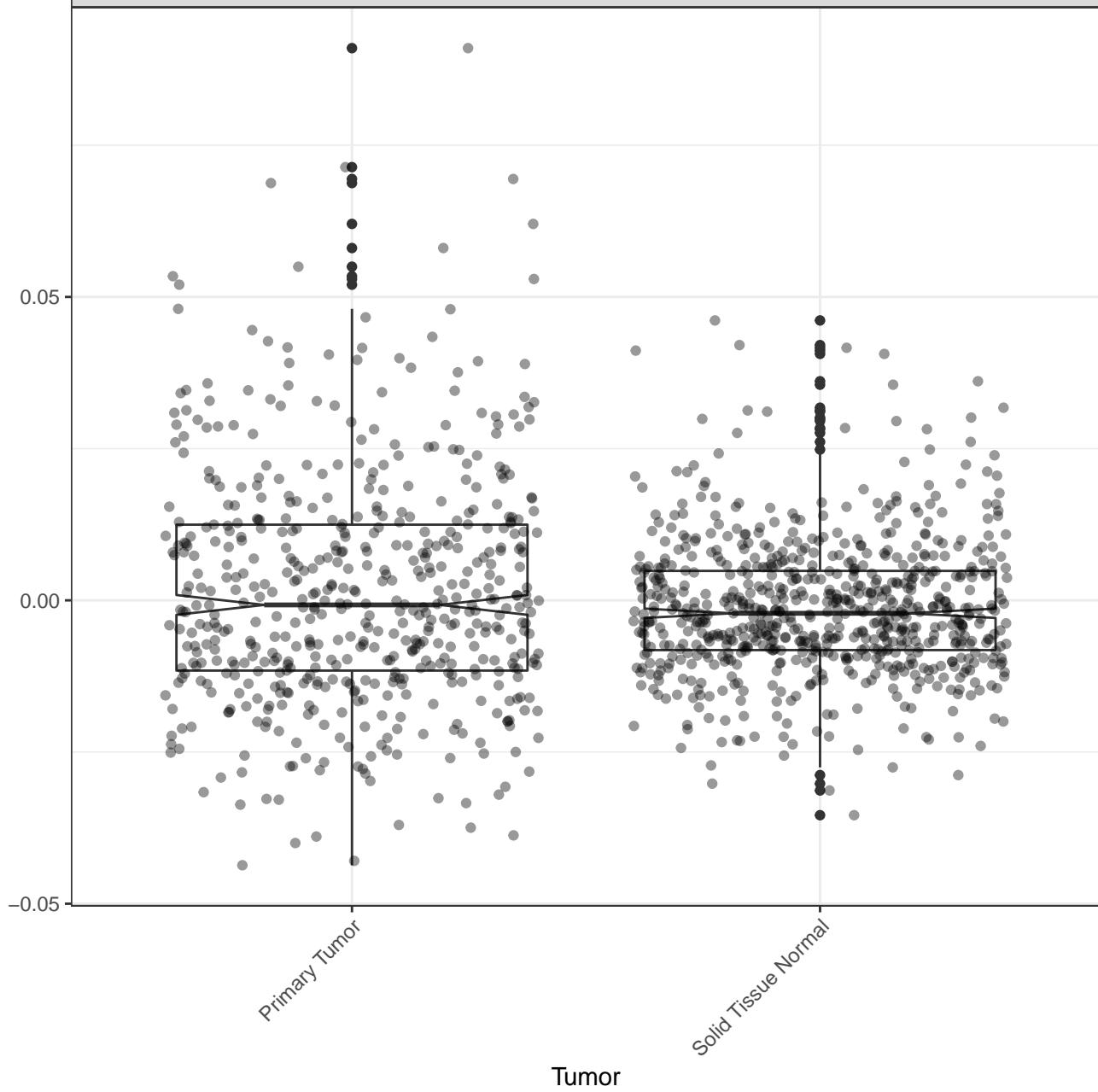
Solid Tissue Normal

Tumor



183,IRIS_DendriticCell-LPSstimulated

Value



LV 184

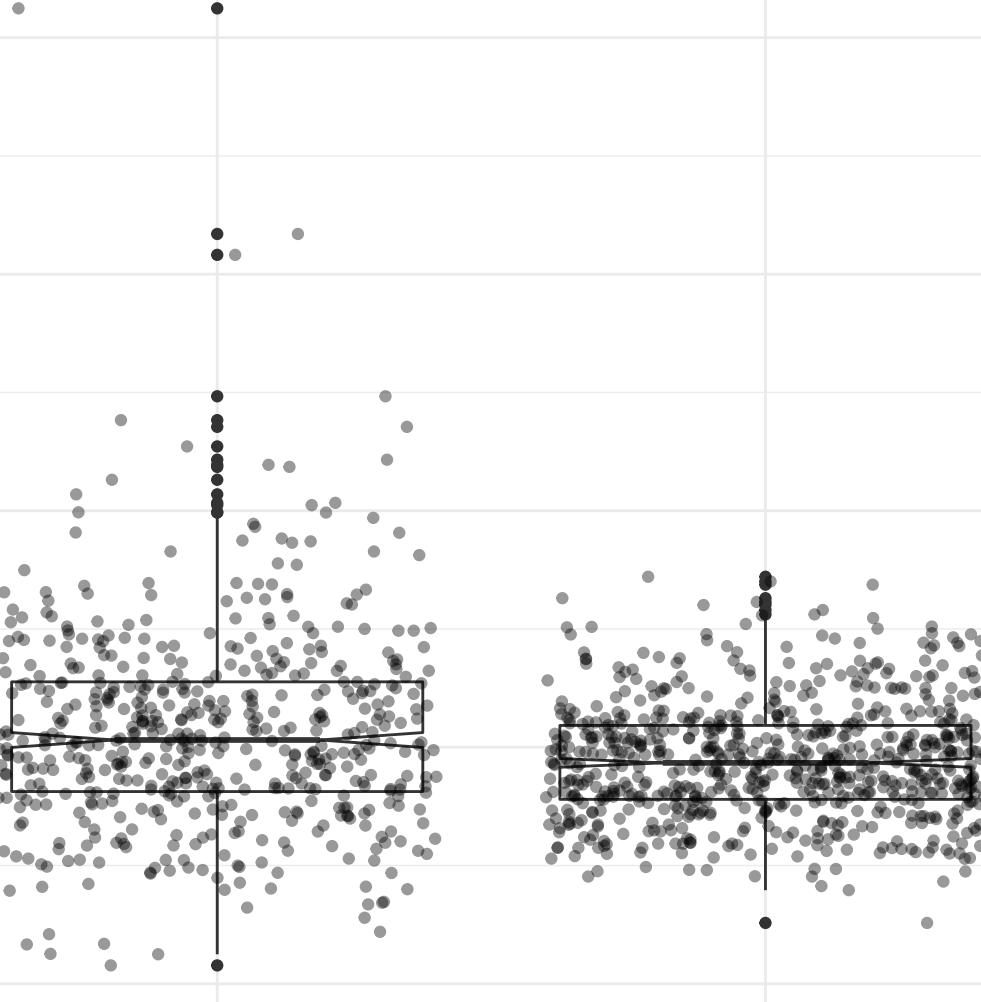
Value

0.15
0.10
0.05
0.00
-0.05

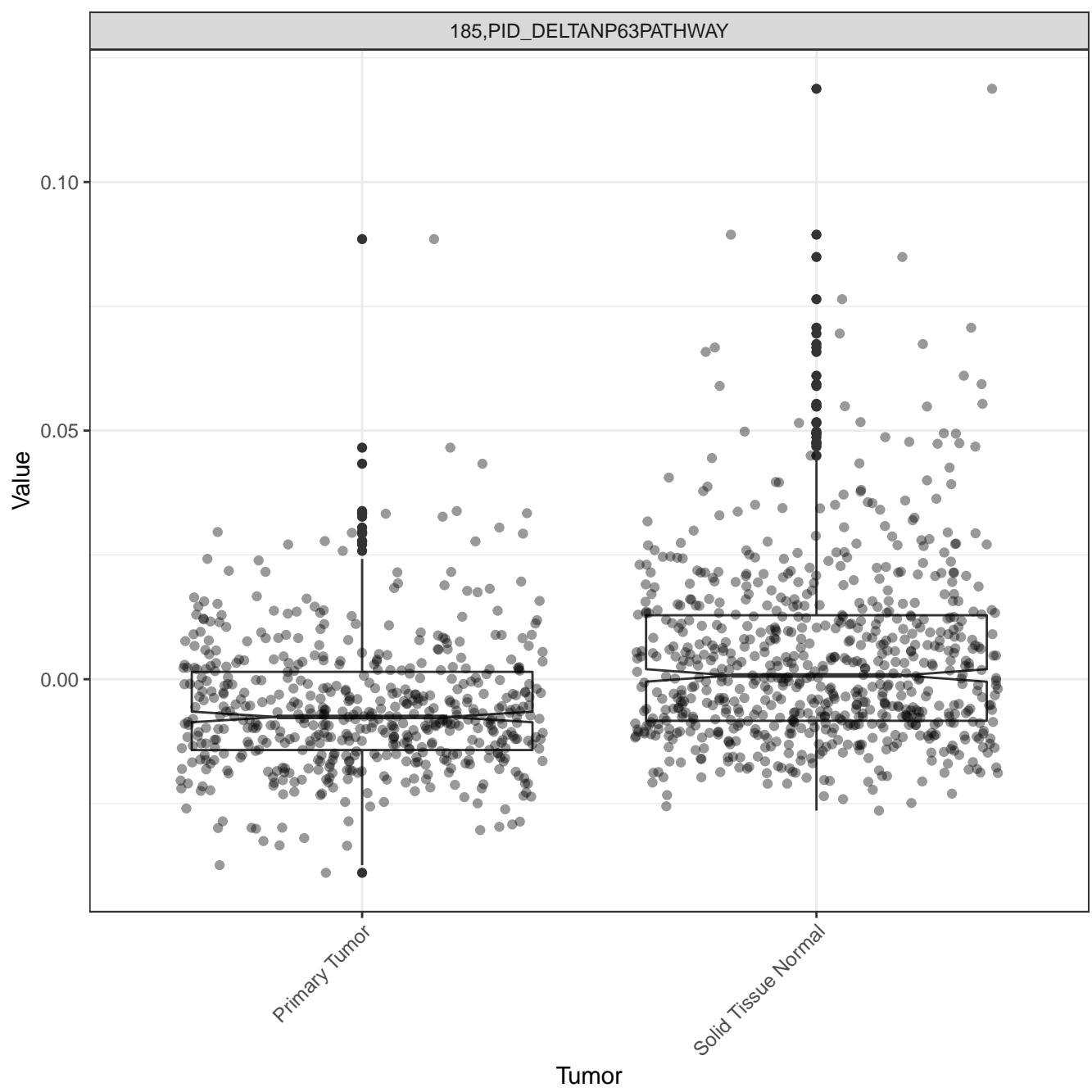
Primary Tumor

Solid Tissue Normal

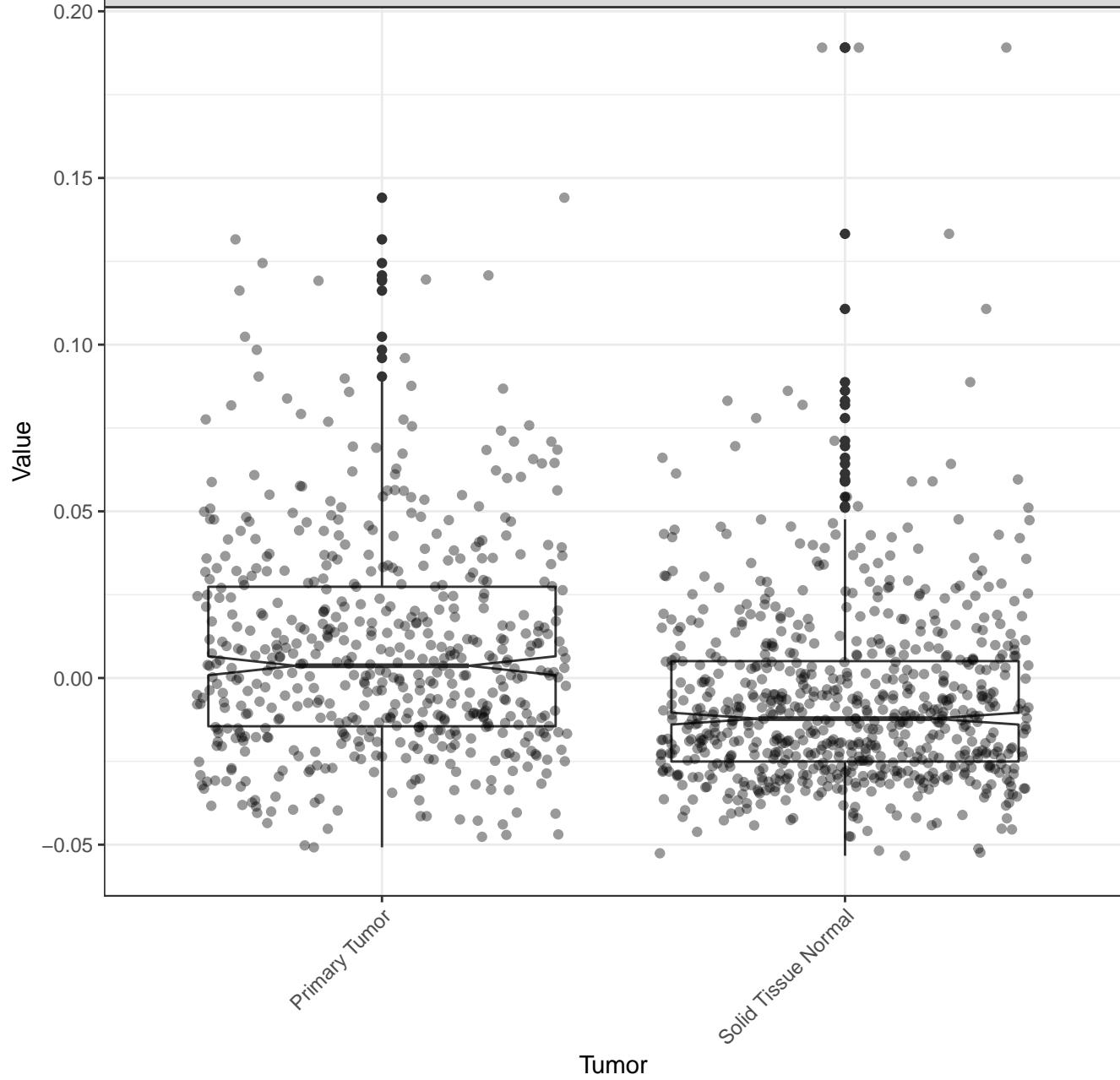
Tumor



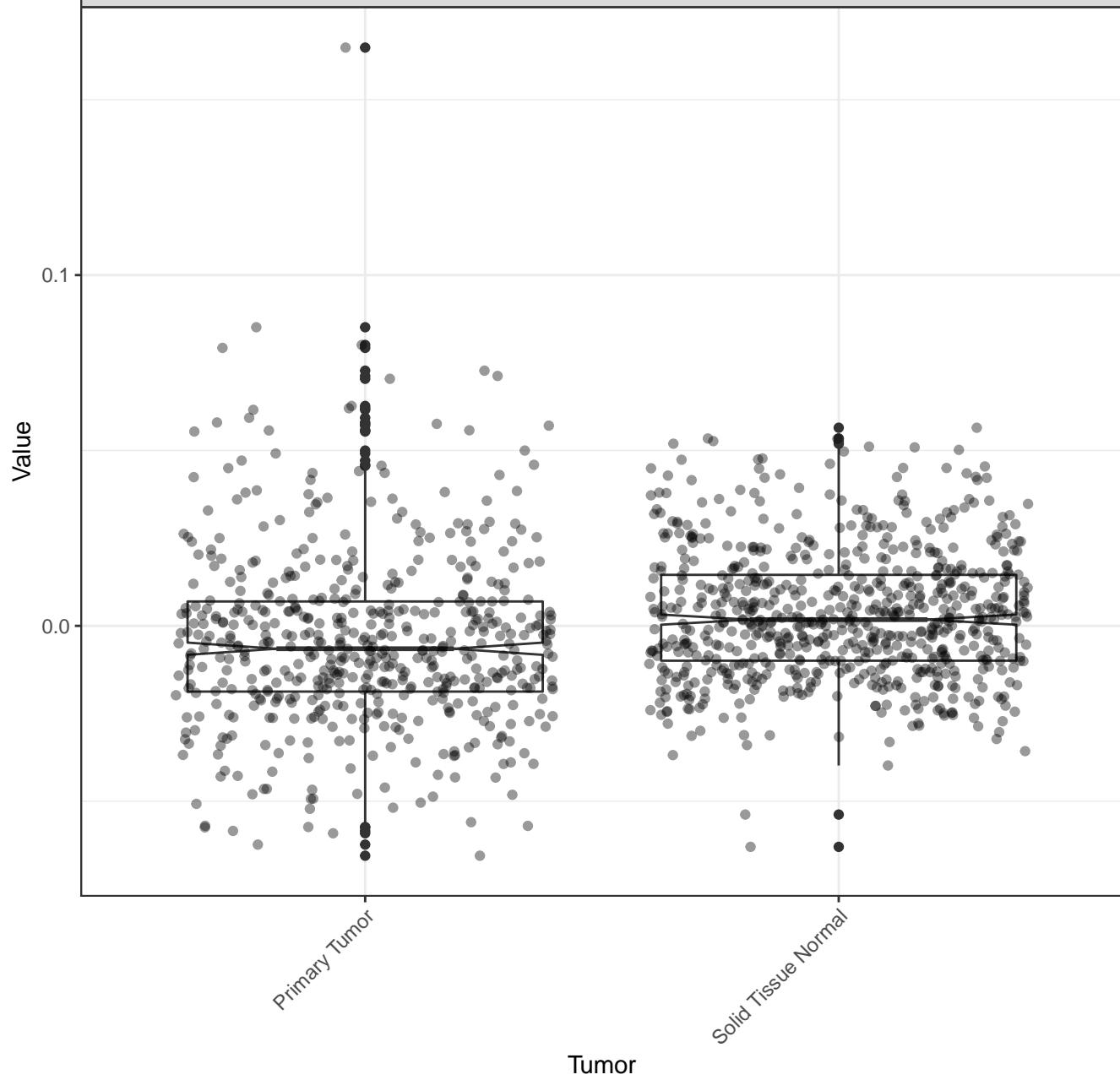
185,PID_DELTANP63PATHWAY



186,SVM T cells CD4 memory activated



187,KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM



188,KEGG_PATHWAYS_IN_CANCER

Value

0.08

0.04

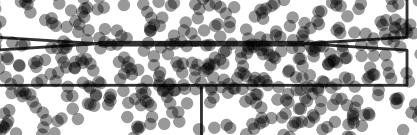
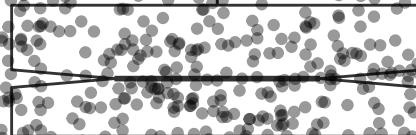
0.00

-0.04

Primary Tumor

Solid Tissue Normal

Tumor



189,REACTOME_TRANSMEMBRANE_TRANSPORT_OF_SMALL_MOLECULES

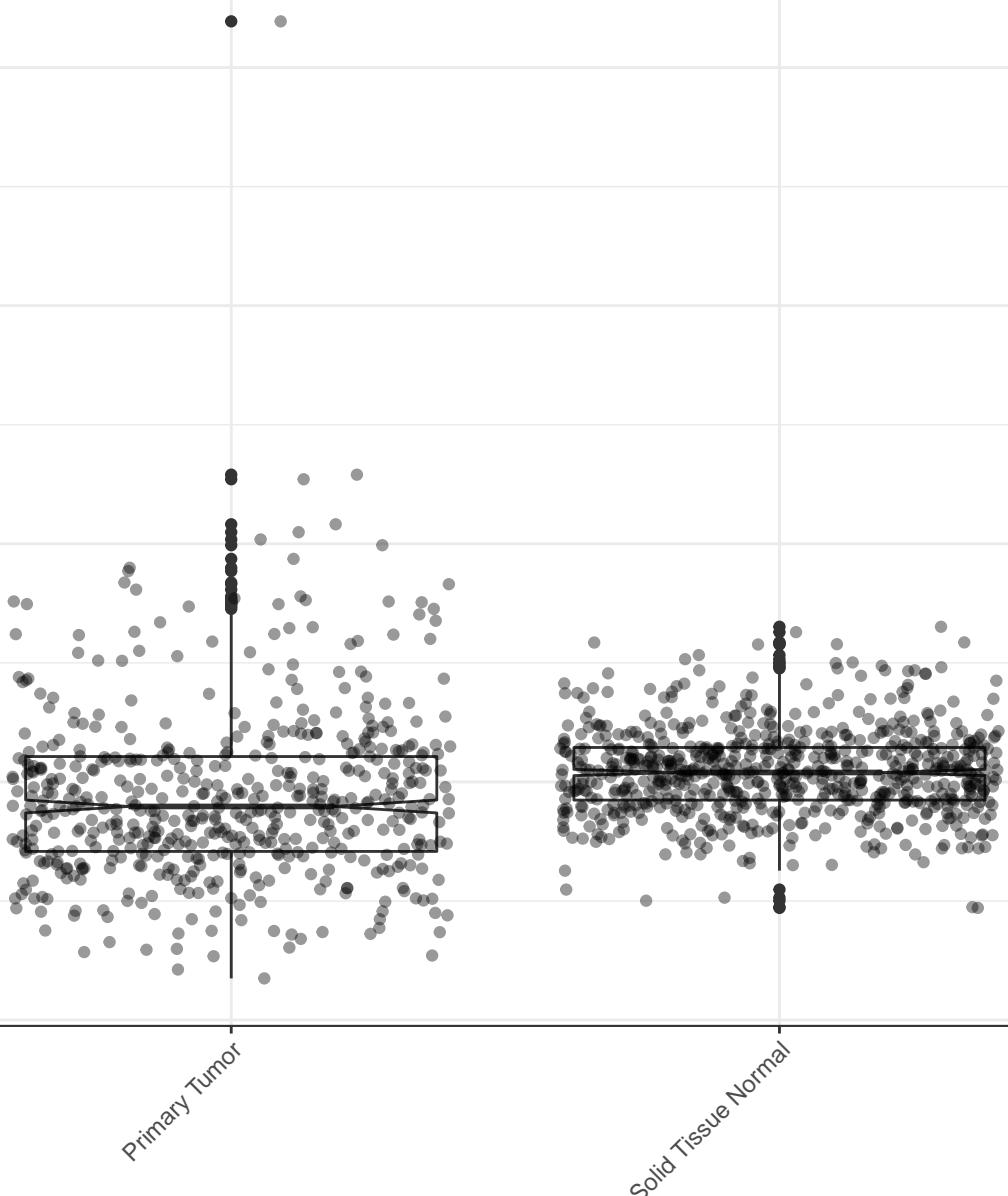
Value

0.15
0.10
0.05
0.00
-0.05

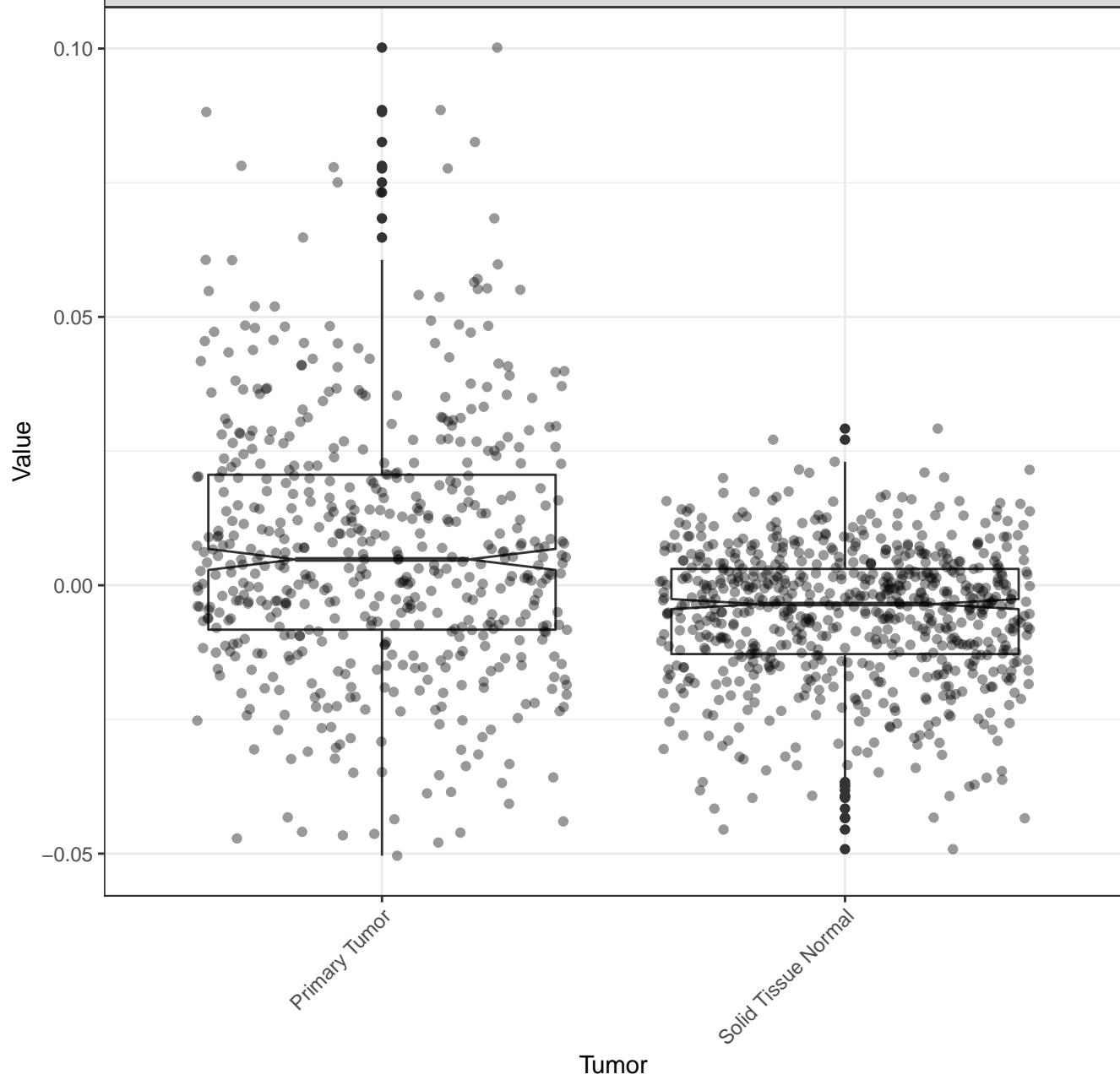
Primary Tumor

Solid Tissue Normal

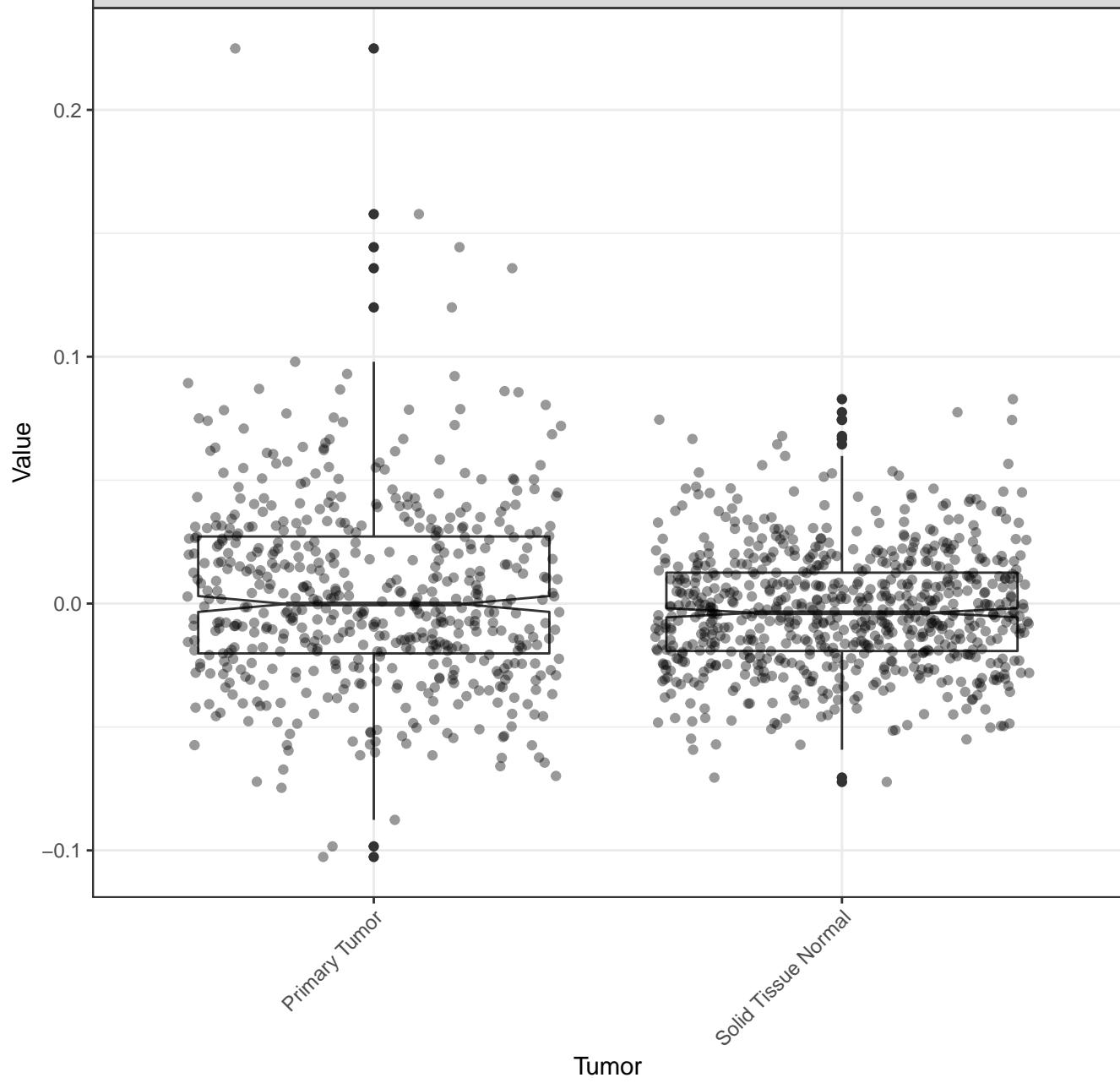
Tumor



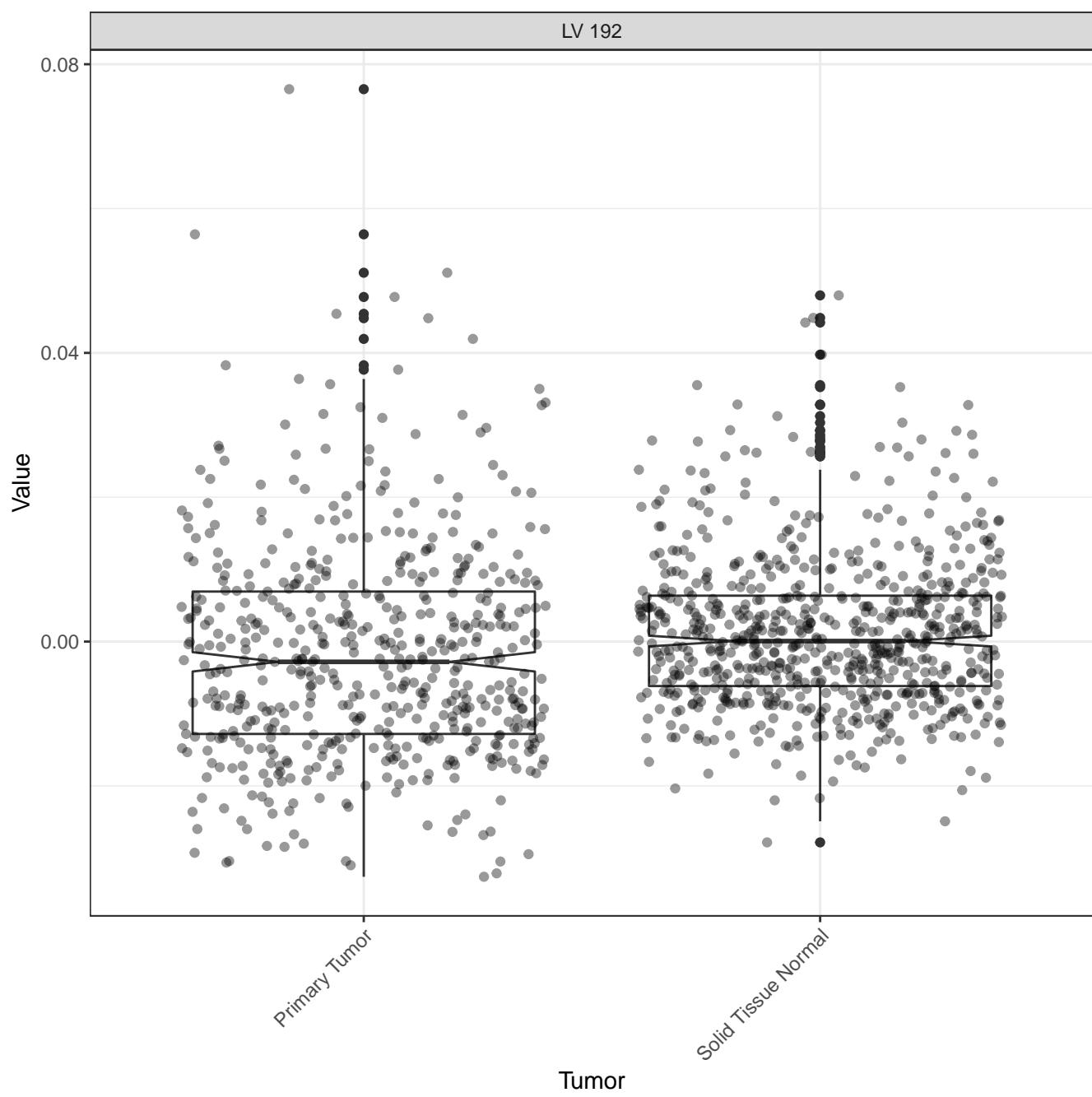
190,MIPS_SPLICEOSOME



191,KEGG_LYSOSOME



LV 192



Value

0.050

0.025

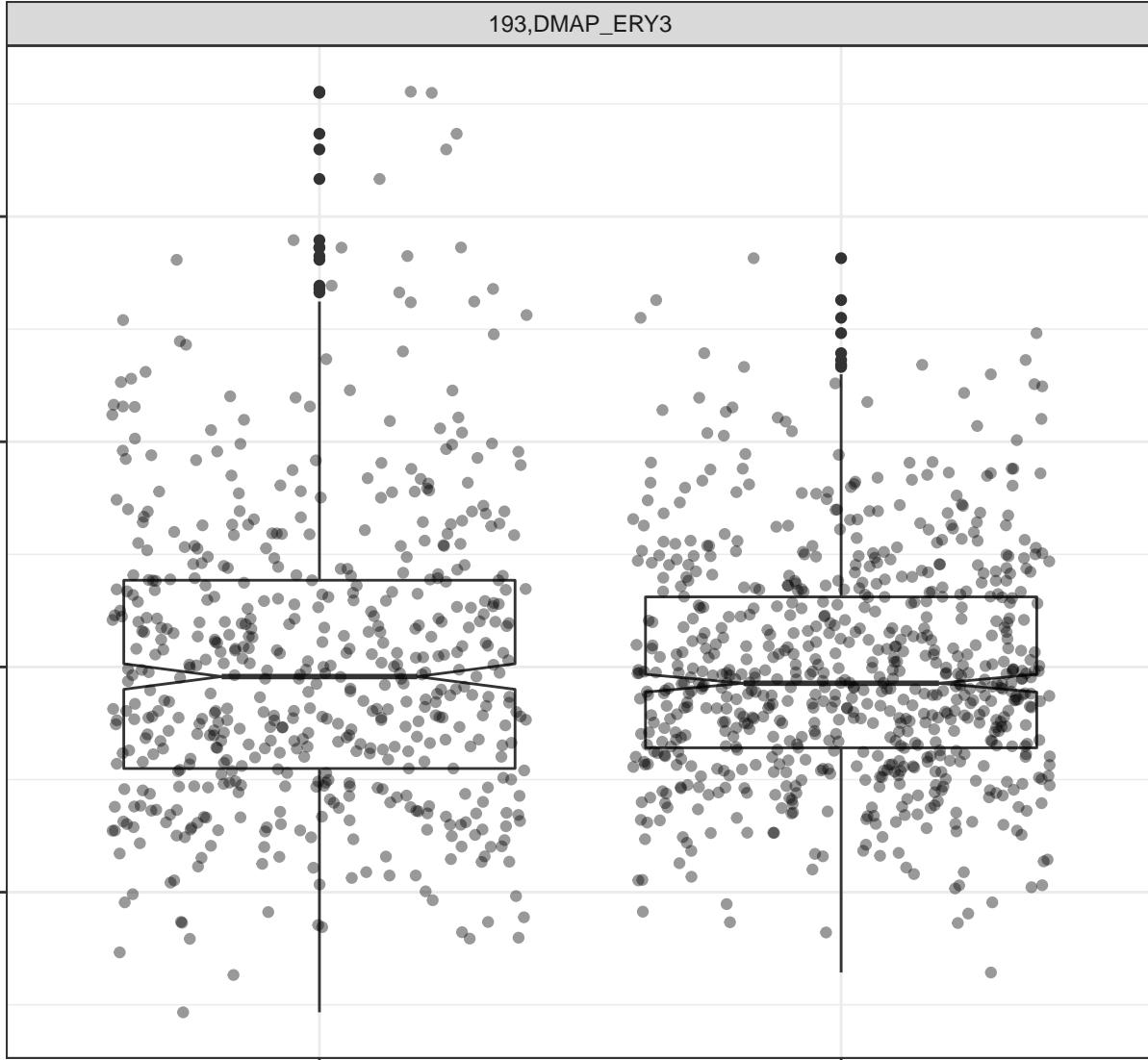
0.000

-0.025

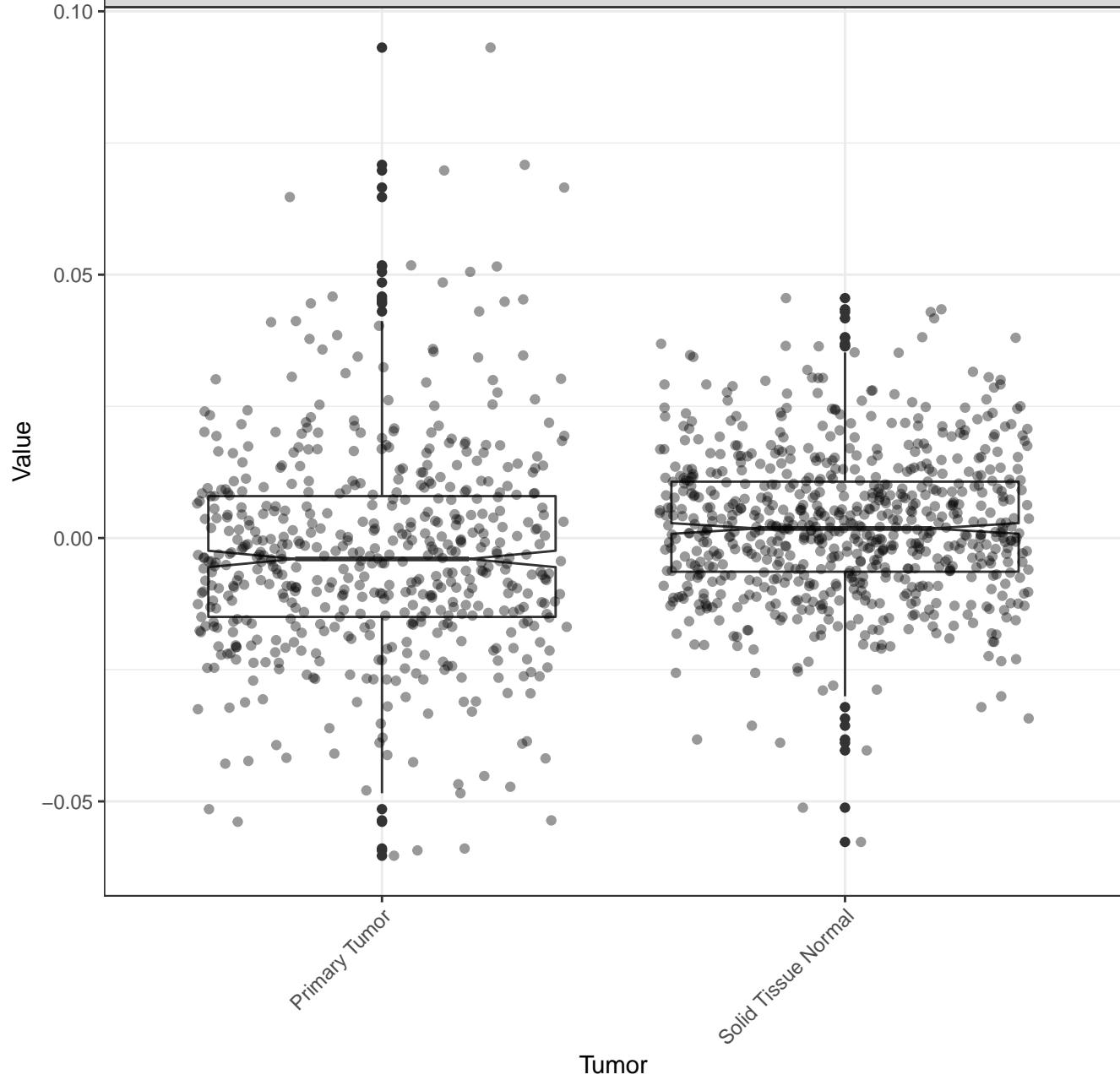
Primary Tumor

Solid Tissue Normal

Tumor



194,REACTOME_INTEGRATION_OF_ENERGY_METABOLISM



195,DMAP_MONO2

Value

0.20

0.15

0.10

0.05

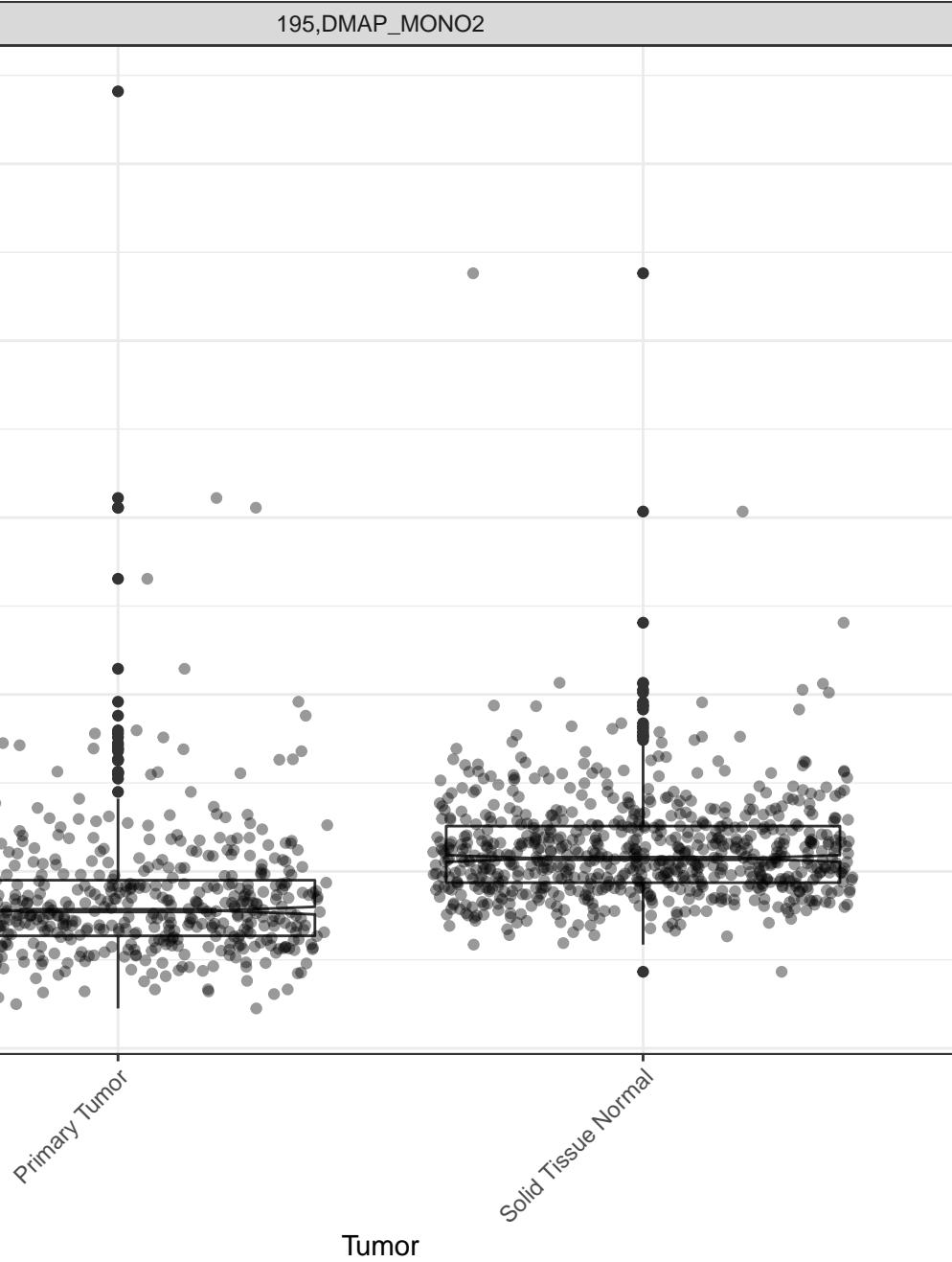
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



196,REACTOME_TRANSMEMBRANE_TRANSPORT_OF_SMALL MOLECULES

Value

0.050

0.025

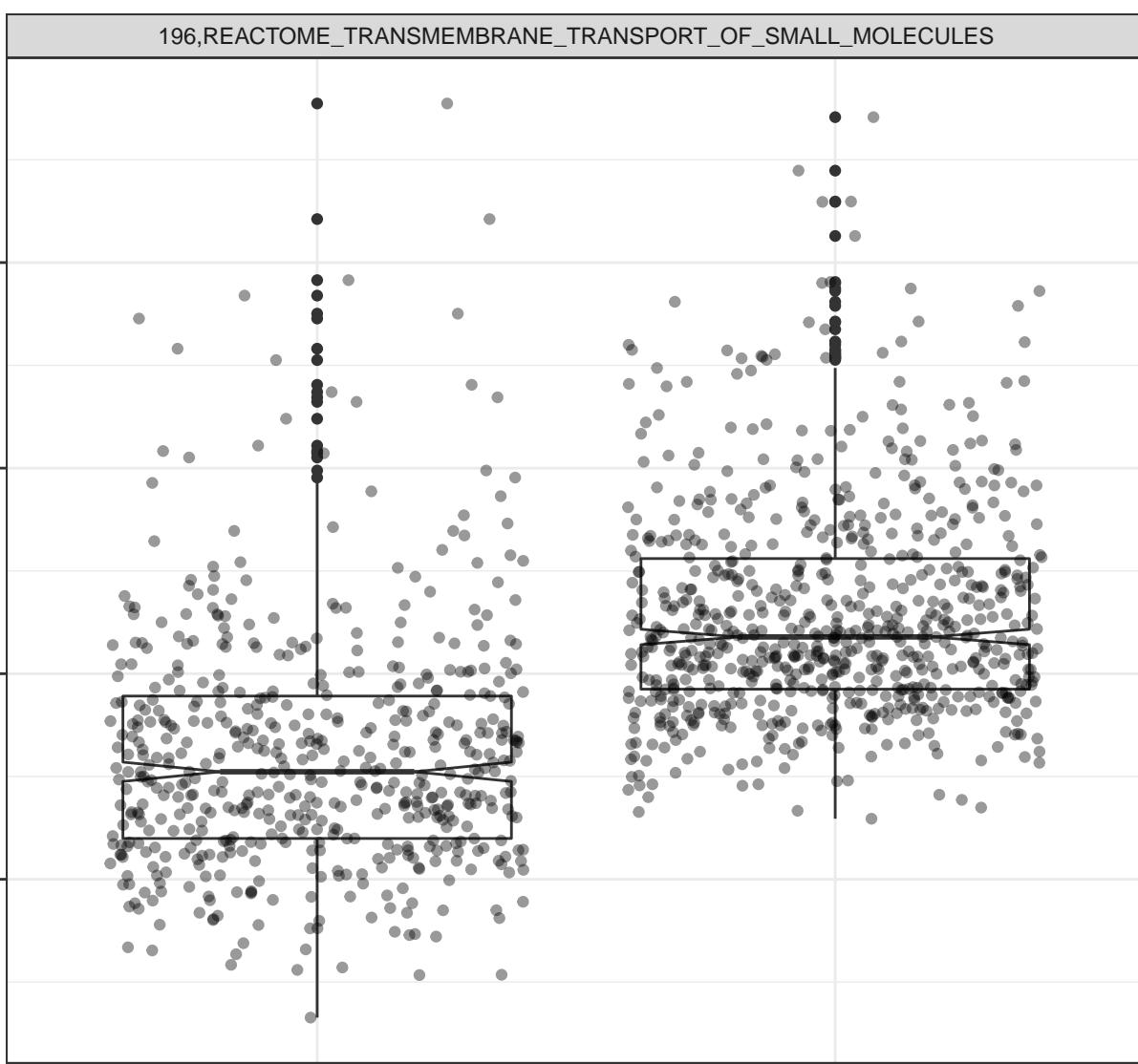
0.000

-0.025

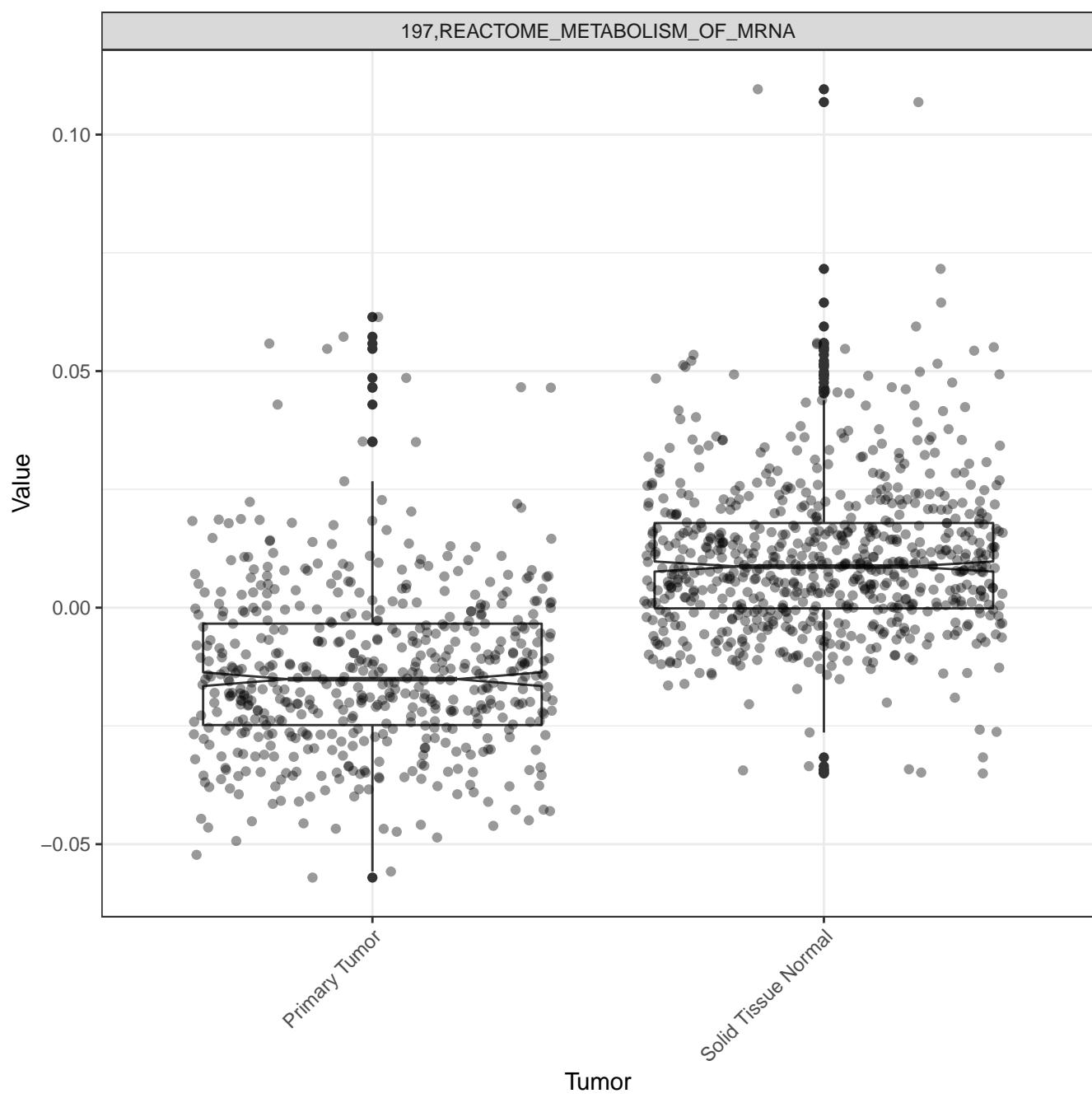
Primary Tumor

Solid Tissue Normal

Tumor



197,REACTOME_METABOLISM_OF_MRNA



LV 198

Value

0.050

0.025

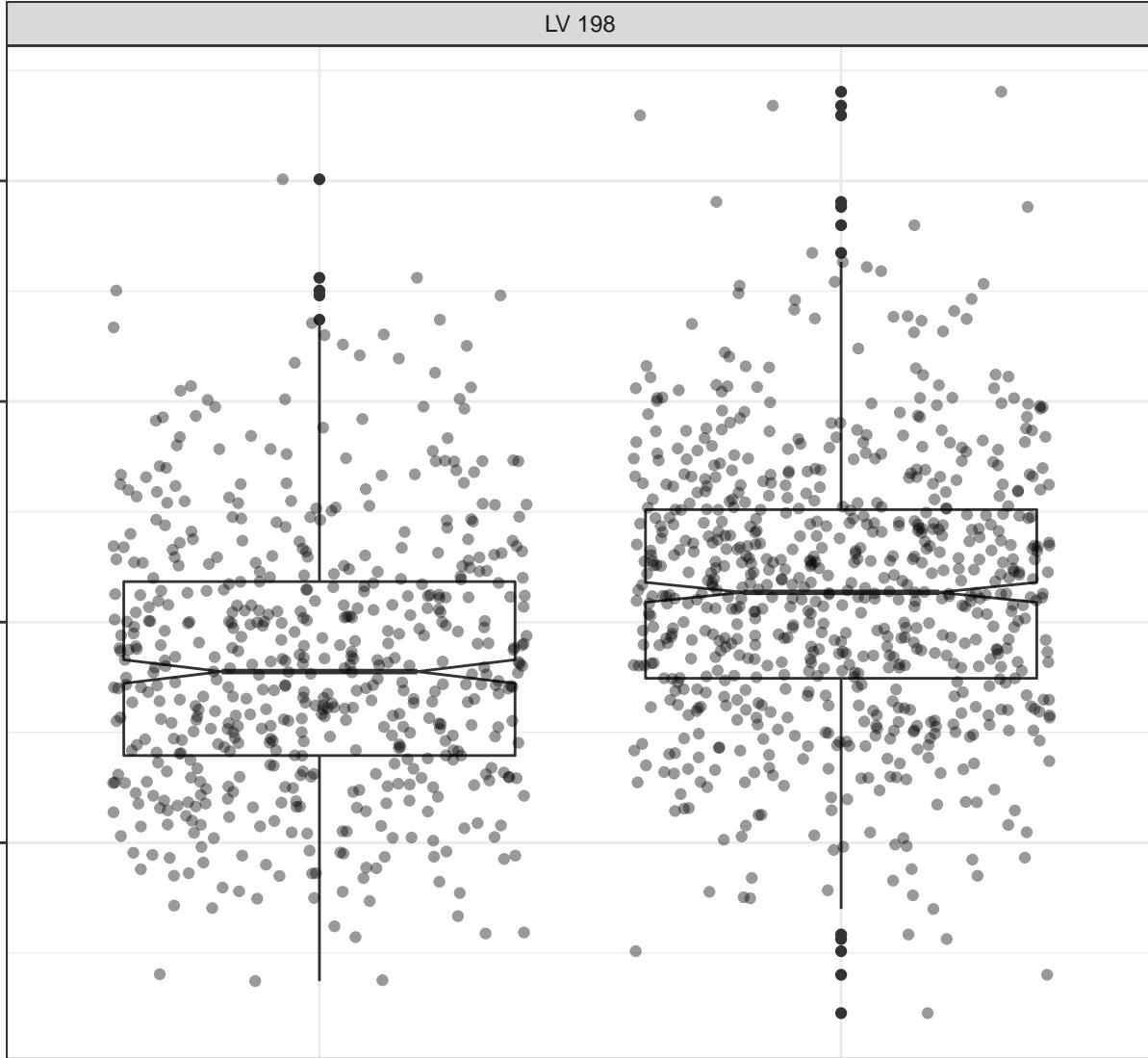
0.000

-0.025

Primary Tumor

Solid Tissue Normal

Tumor



199,KEGG_AUTOIMMUNE_THYROID_DISEASE

Value

0.6

0.4

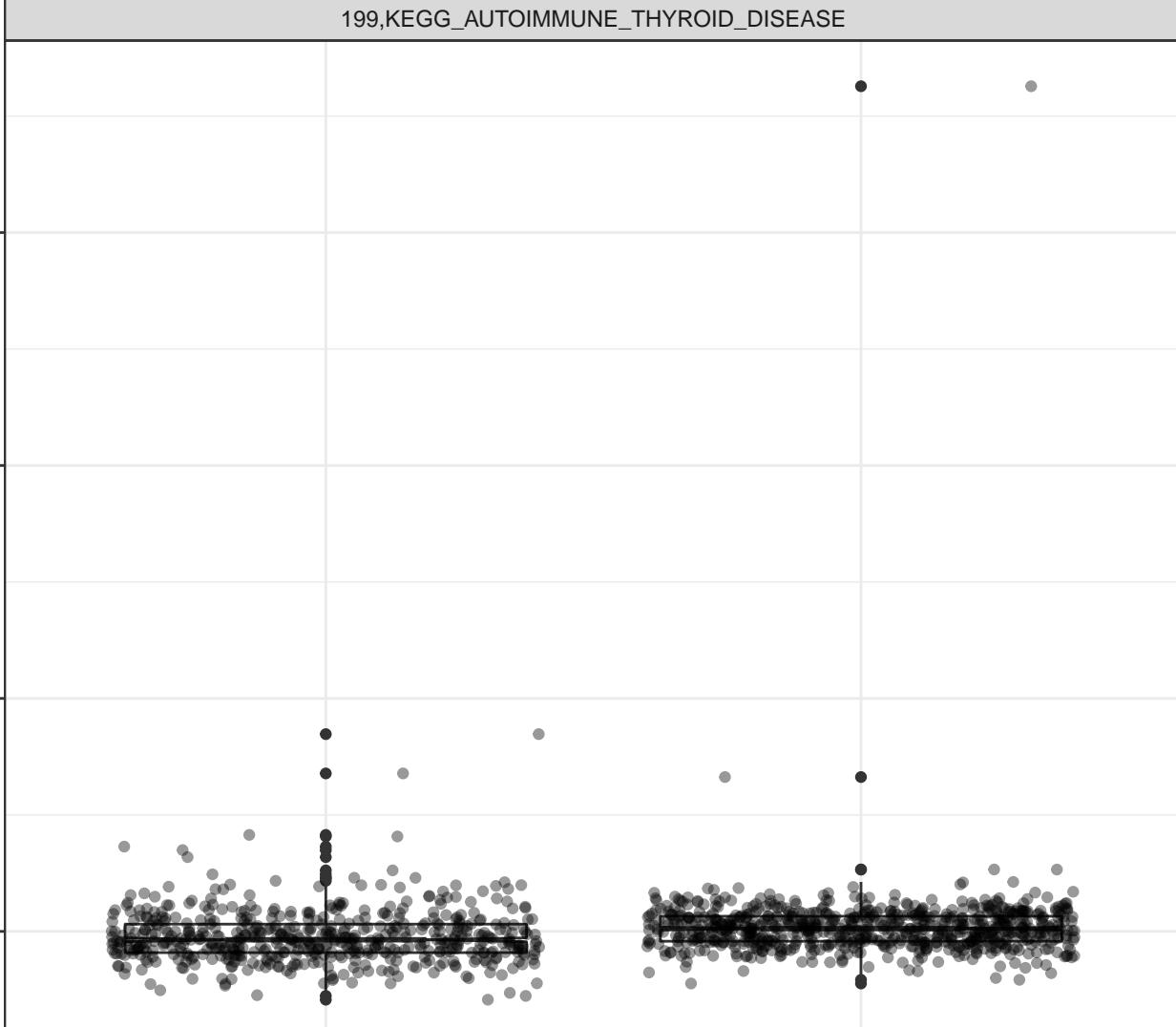
0.2

0.0

Primary Tumor

Solid Tissue Normal

Tumor



LV 200

Value

0.15

0.10

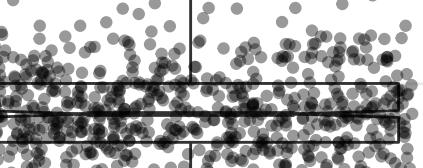
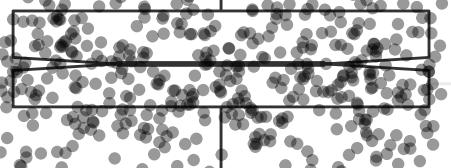
0.05

0.00

Primary Tumor

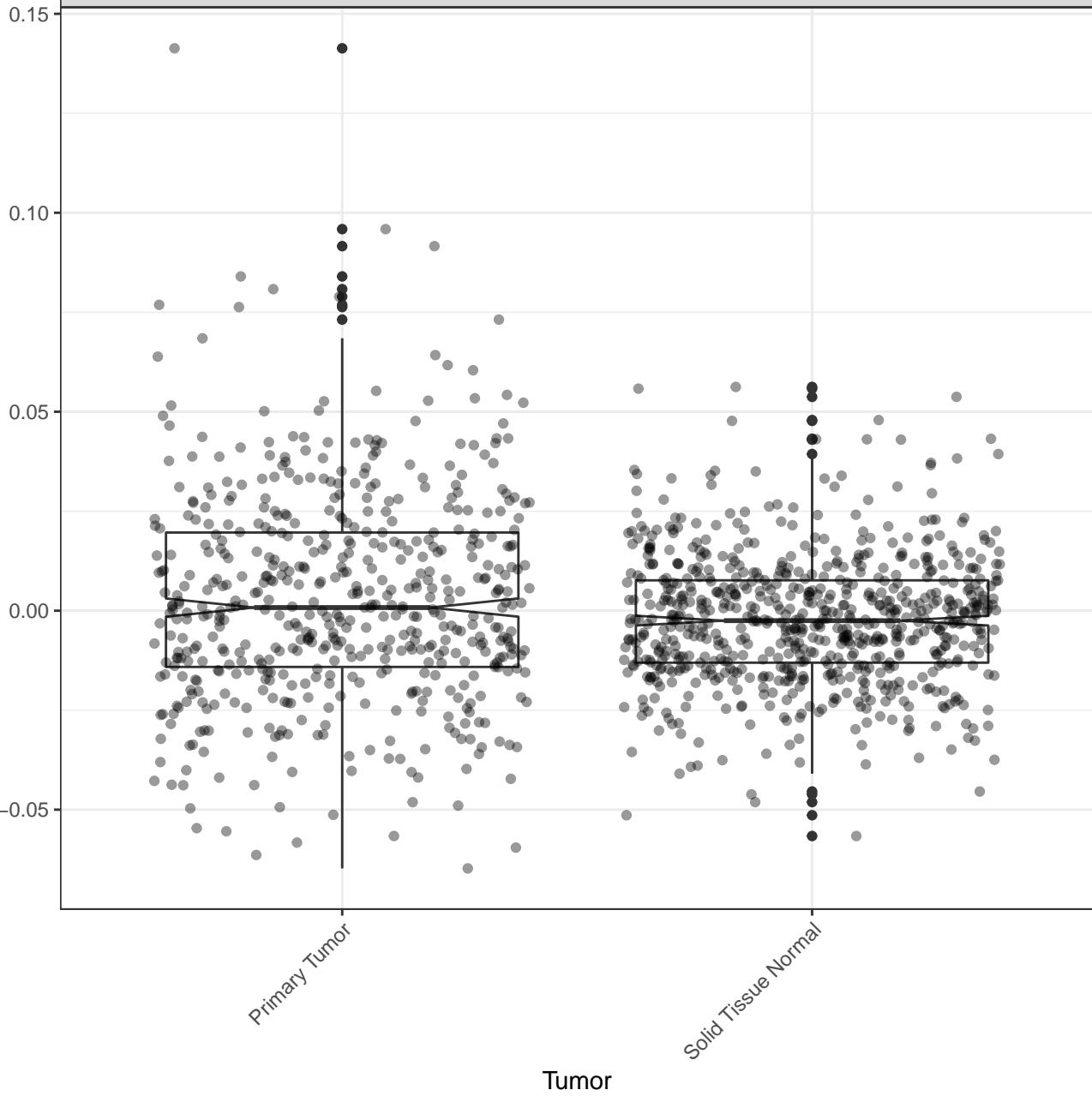
Solid Tissue Normal

Tumor



LV 201

Value



LV 202

Value

0.15

0.10

0.05

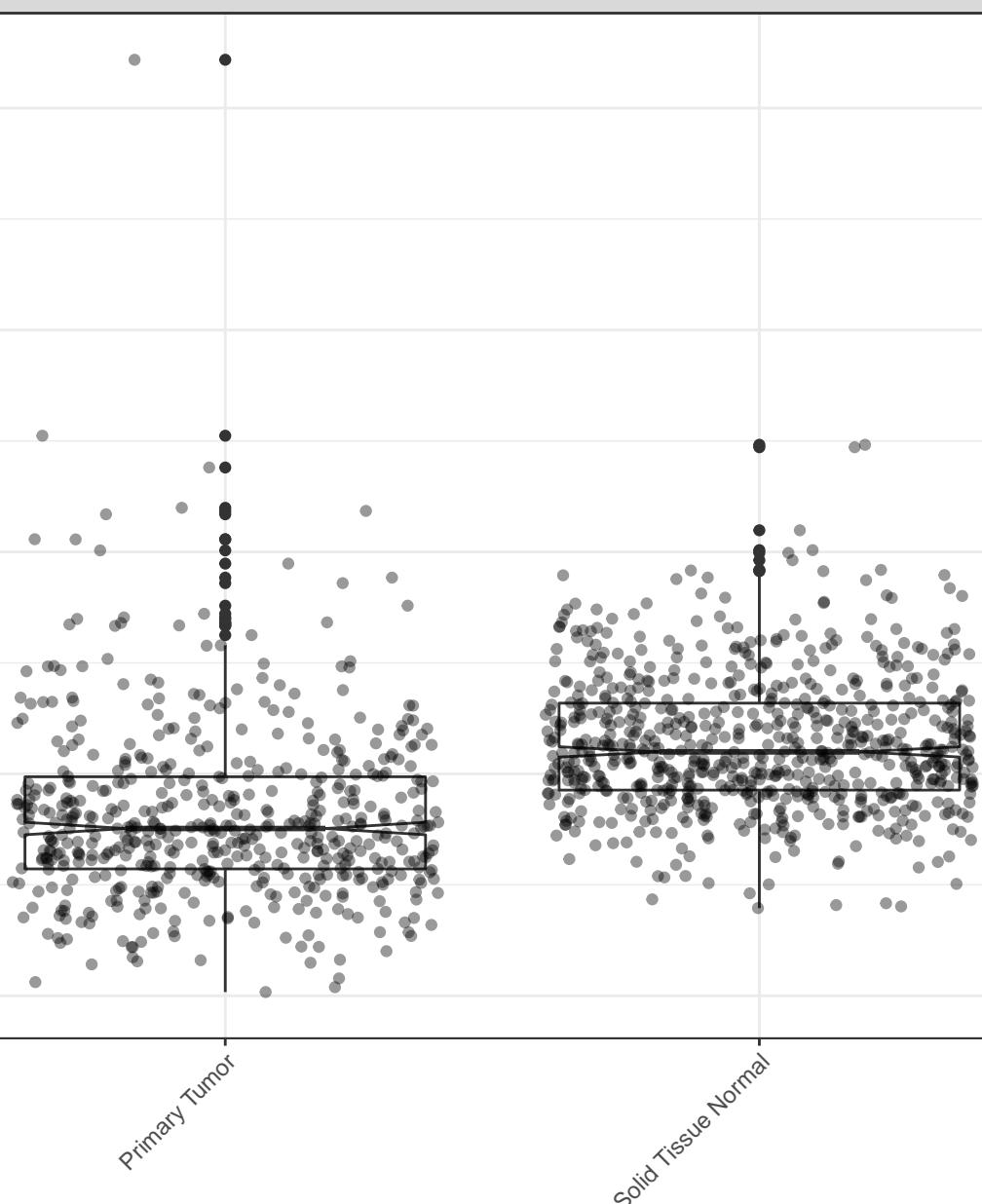
0.00

-0.05

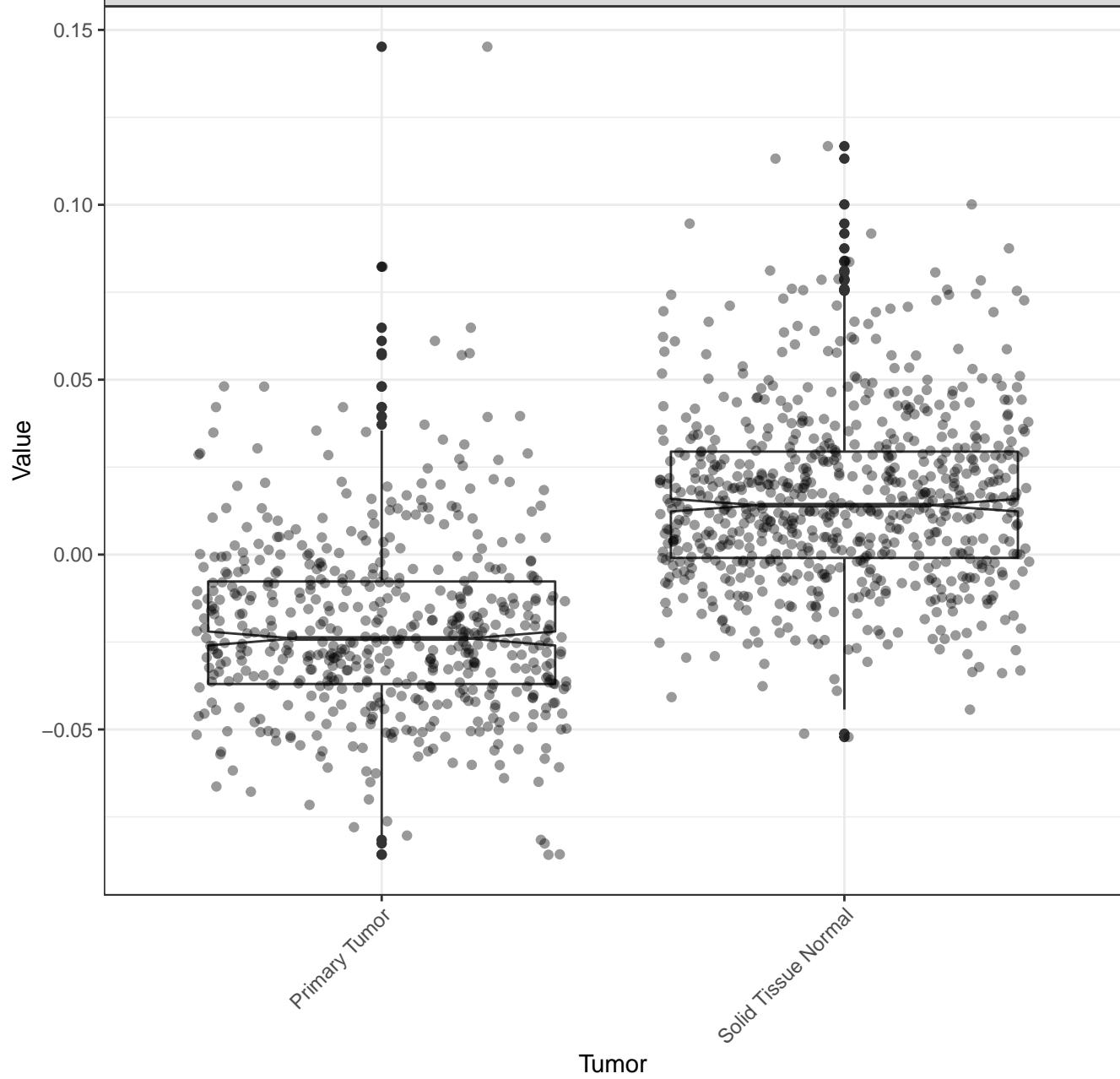
Primary Tumor

Solid Tissue Normal

Tumor



E_NEUROTRANSMITTER_RECEPTOR_BINDING_AND_DOWNSTREAM_TRANSMISSION_IN_THE_POSTSY



LV 204

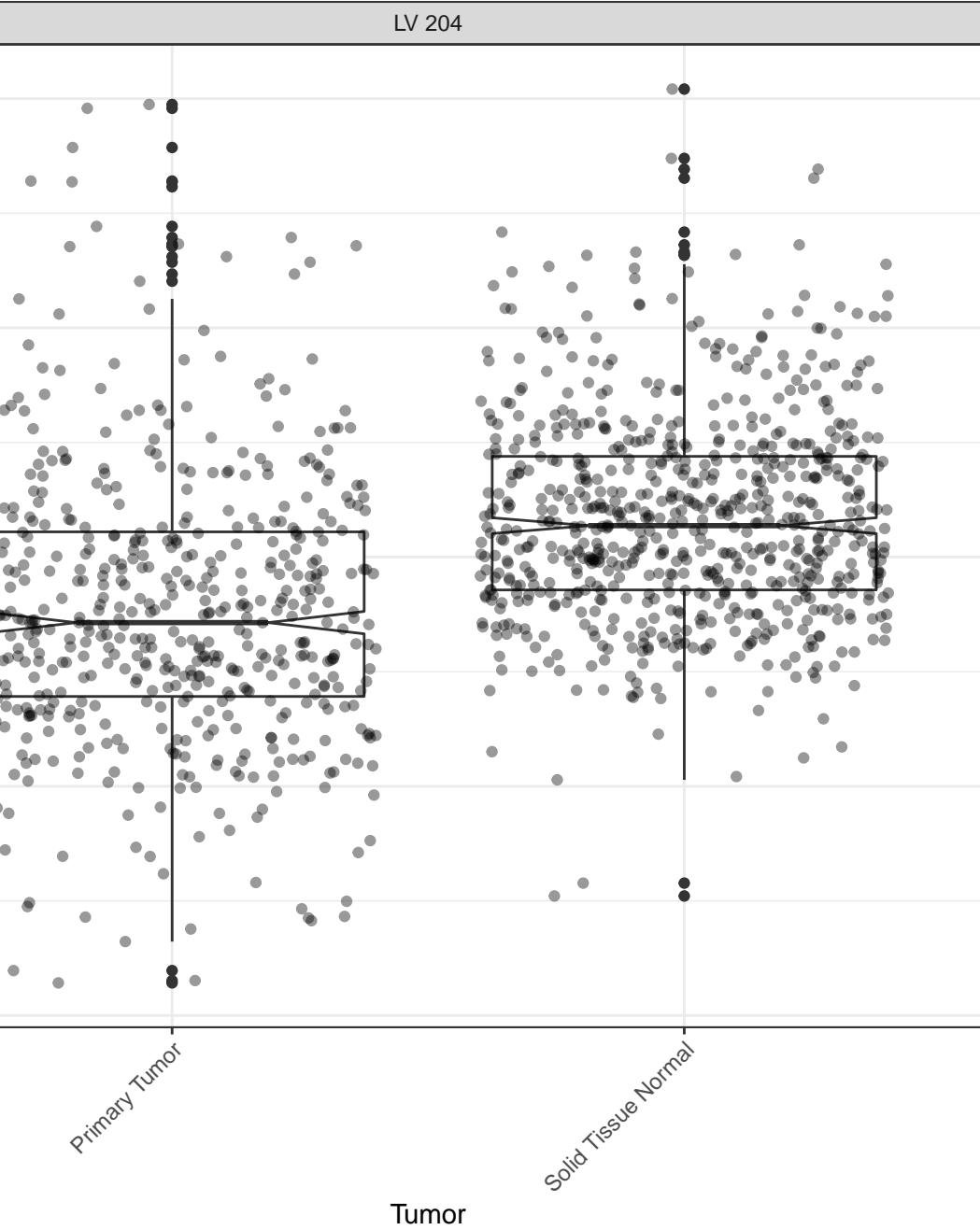
Value

0.06
0.03
0.00
-0.03
-0.06

Primary Tumor

Solid Tissue Normal

Tumor



LV 205

Value

0.10

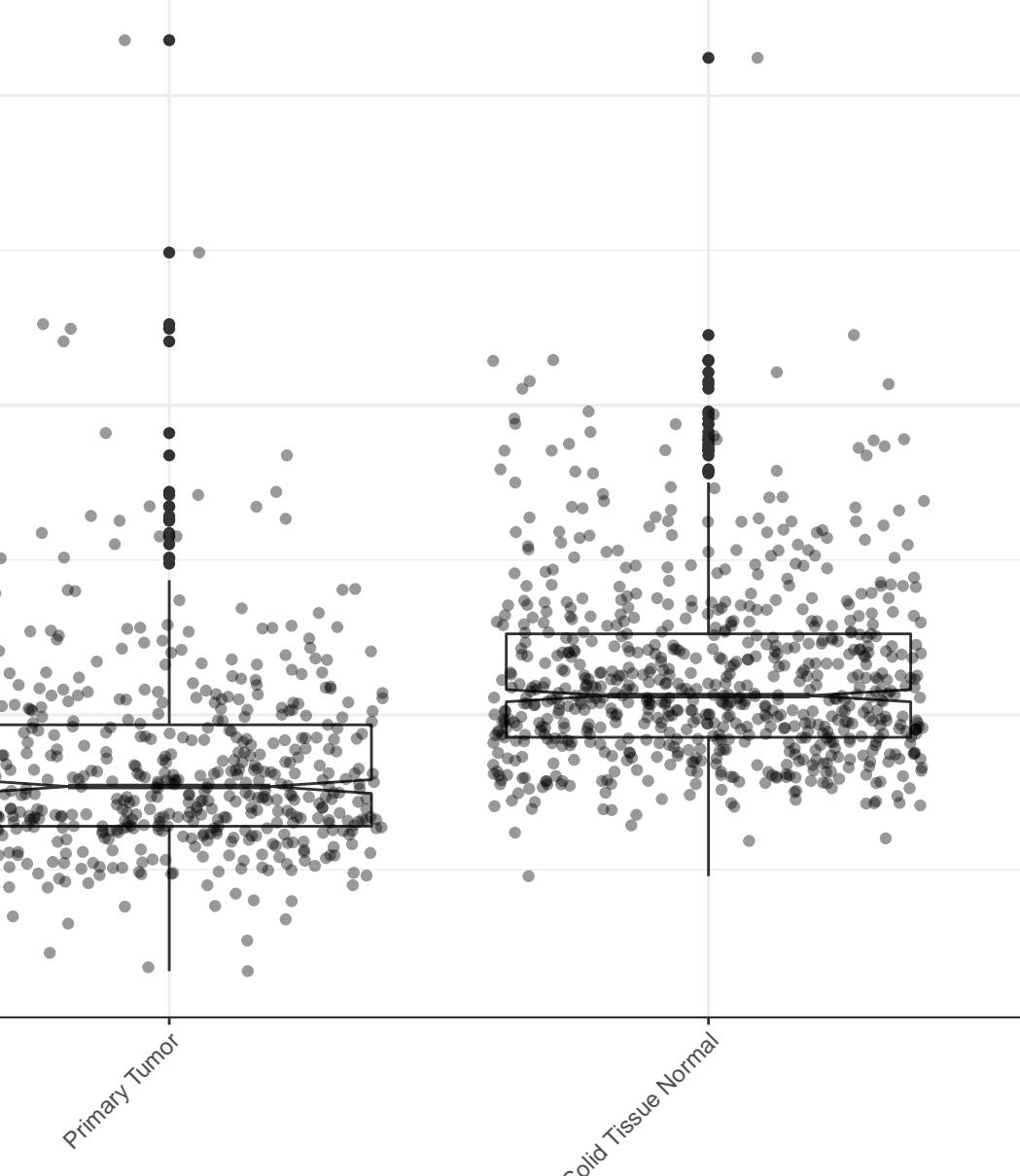
0.05

0.00

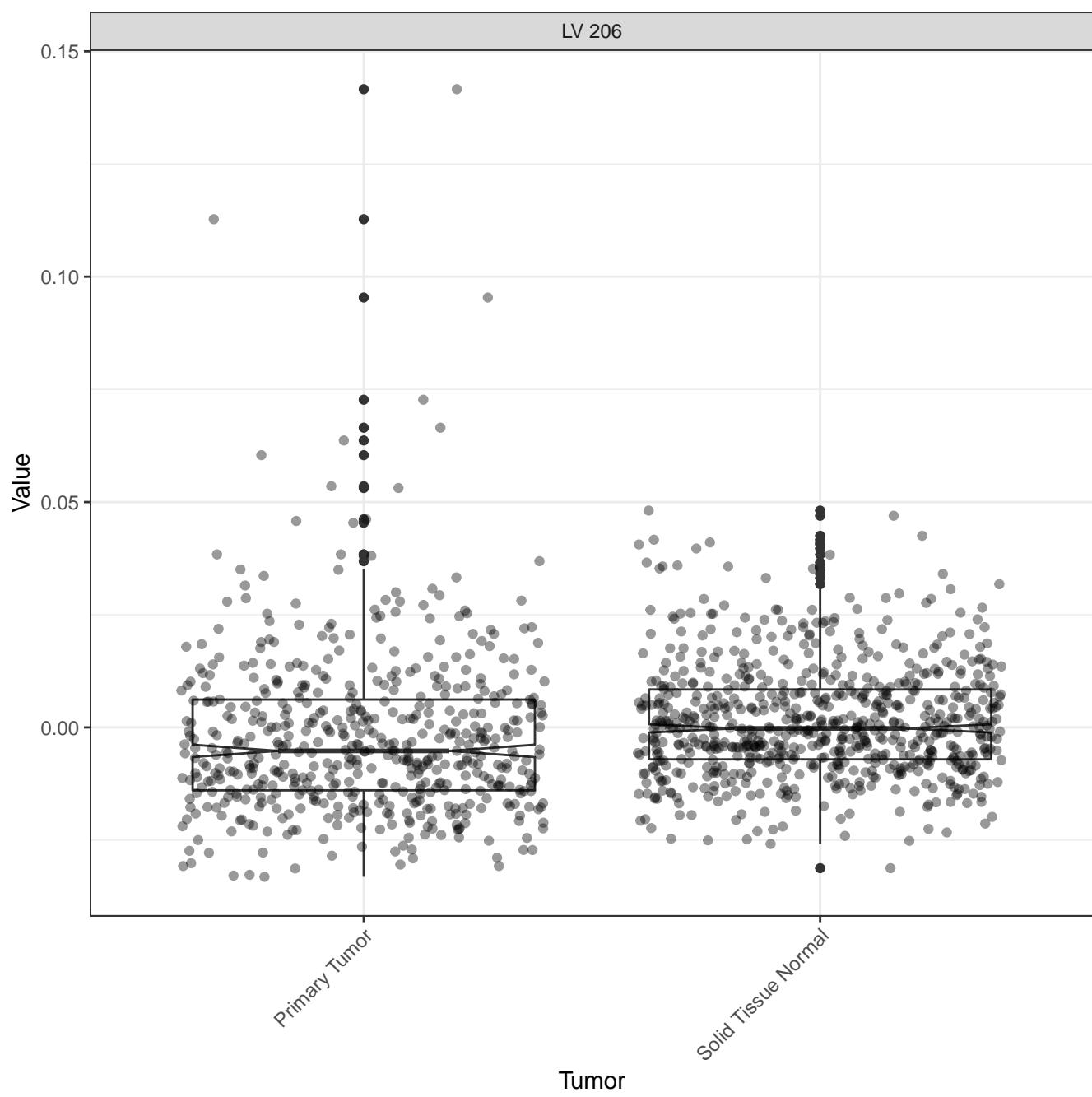
Primary Tumor

Solid Tissue Normal

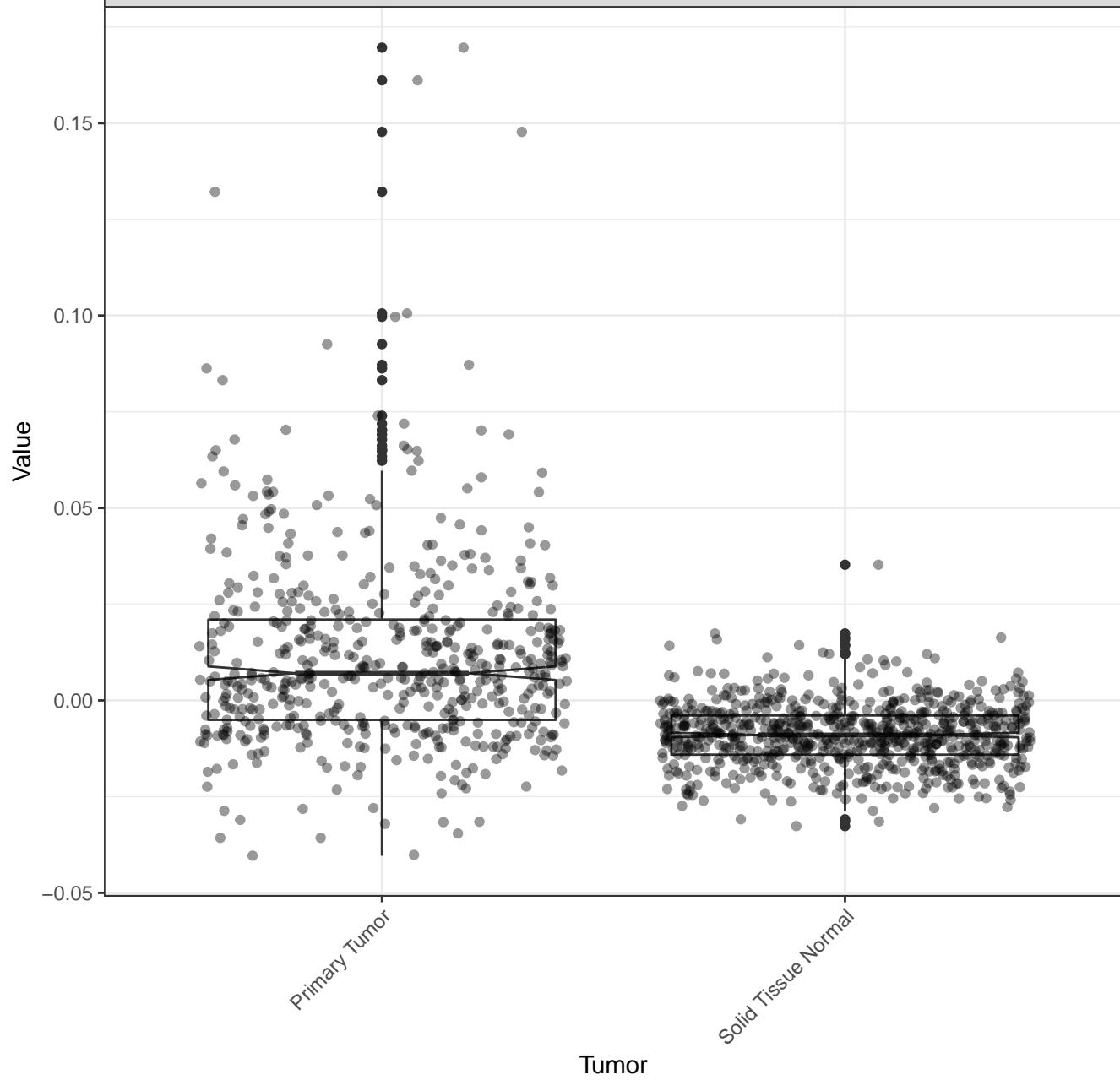
Tumor



LV 206



207,REACTOME_METABOLISM_OF_RNA



LV 208

Value

0.10

0.05

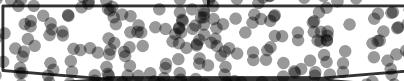
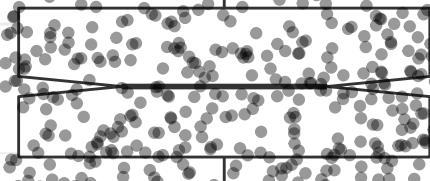
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 208

Value

0.05

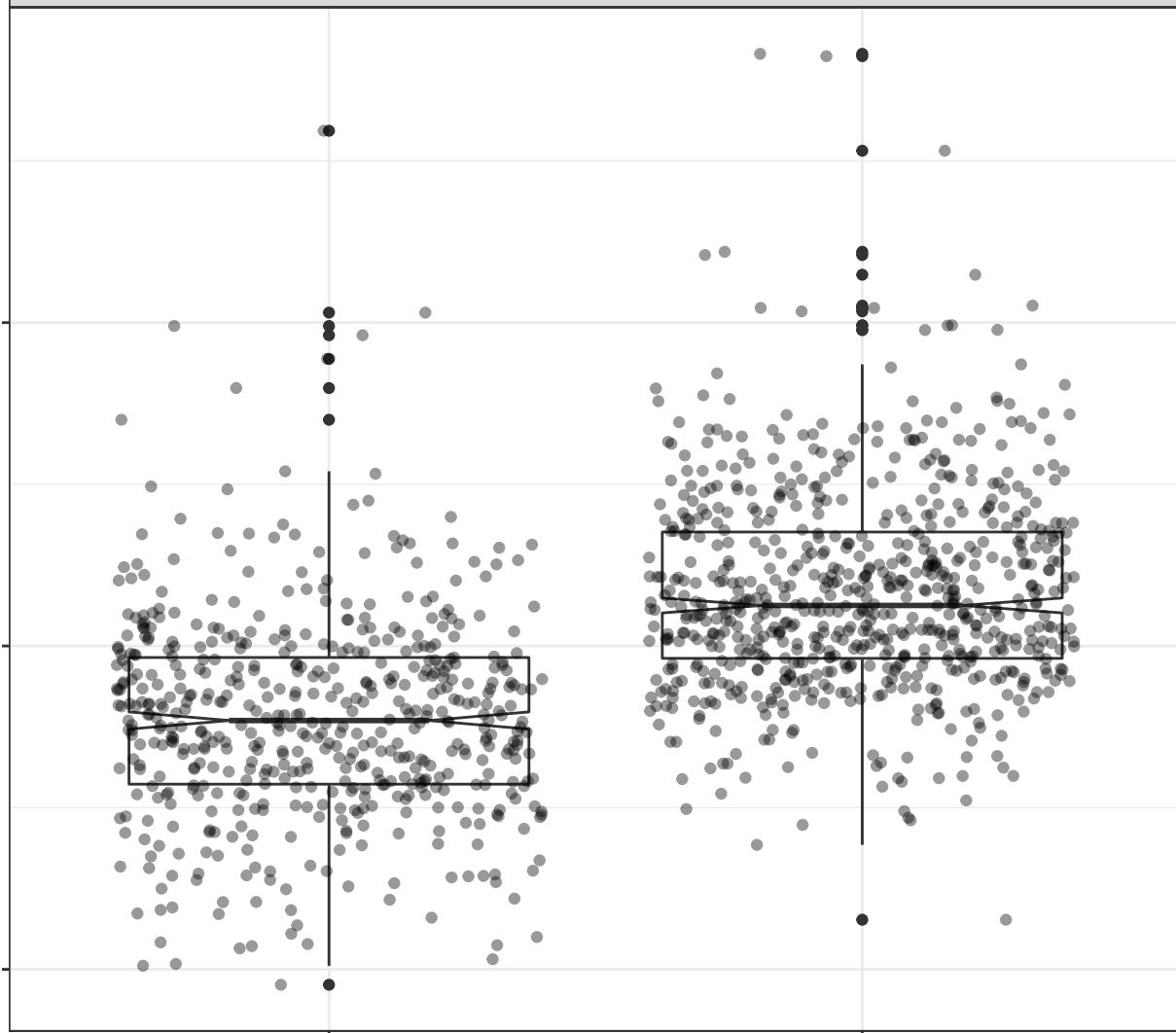
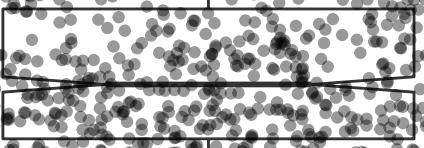
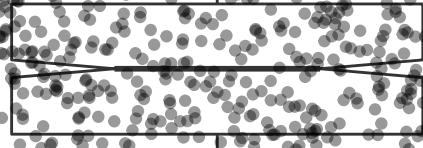
0.00

-0.05

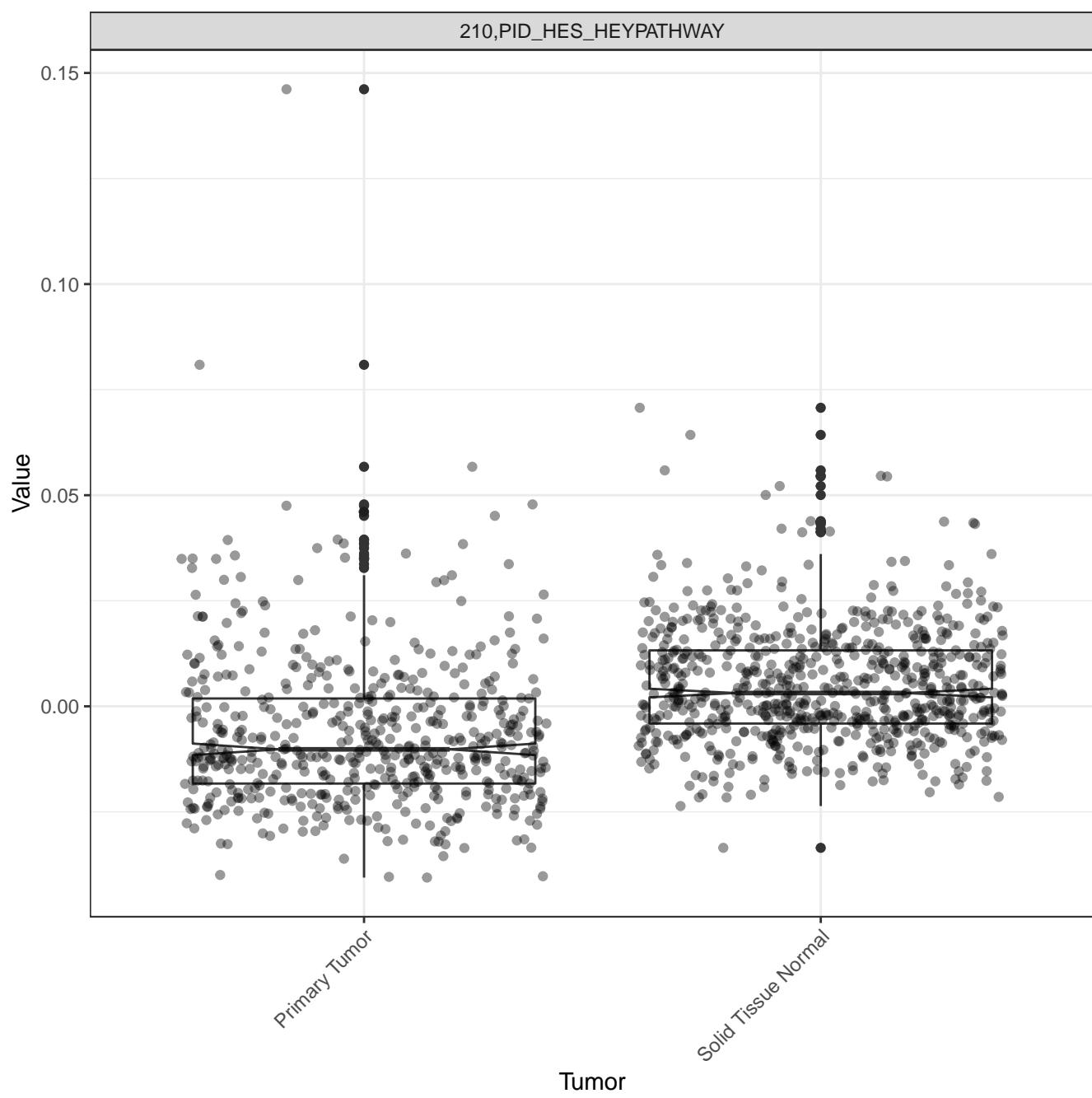
Primary Tumor

Solid Tissue Normal

Tumor



210,PID_HES_HEYPATHWAY



LV 211

Value

0.06

0.04

0.02

0.00

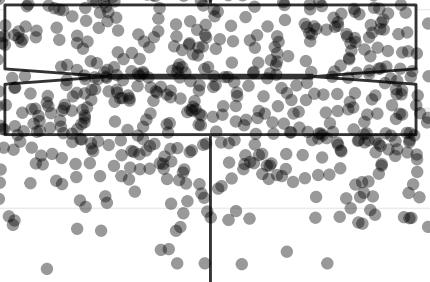
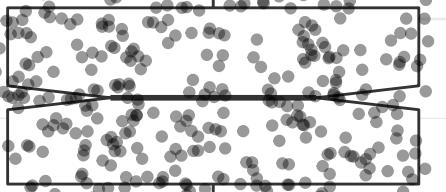
-0.02

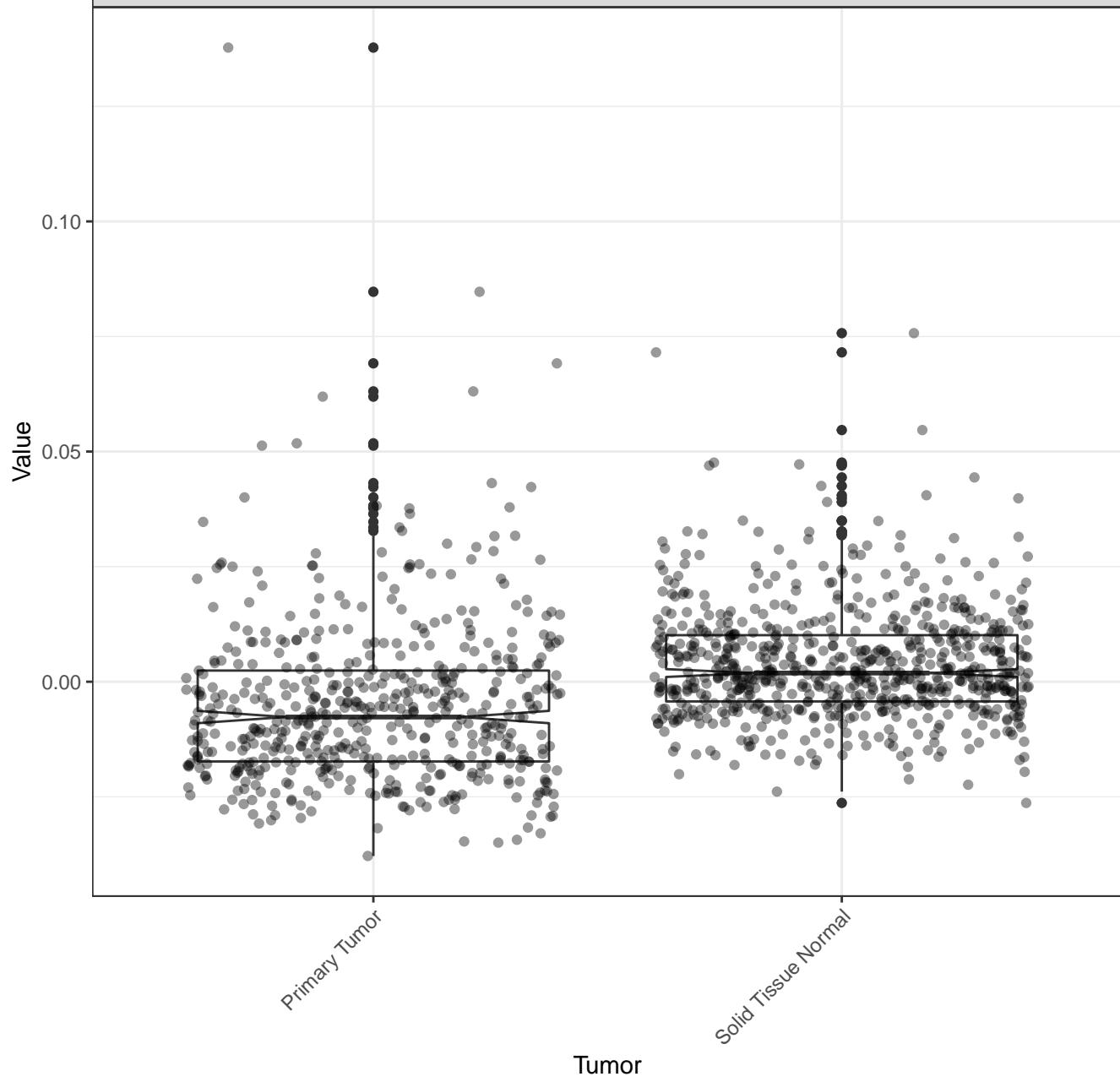
-0.04

Primary Tumor

Solid Tissue Normal

Tumor





Value

0.05

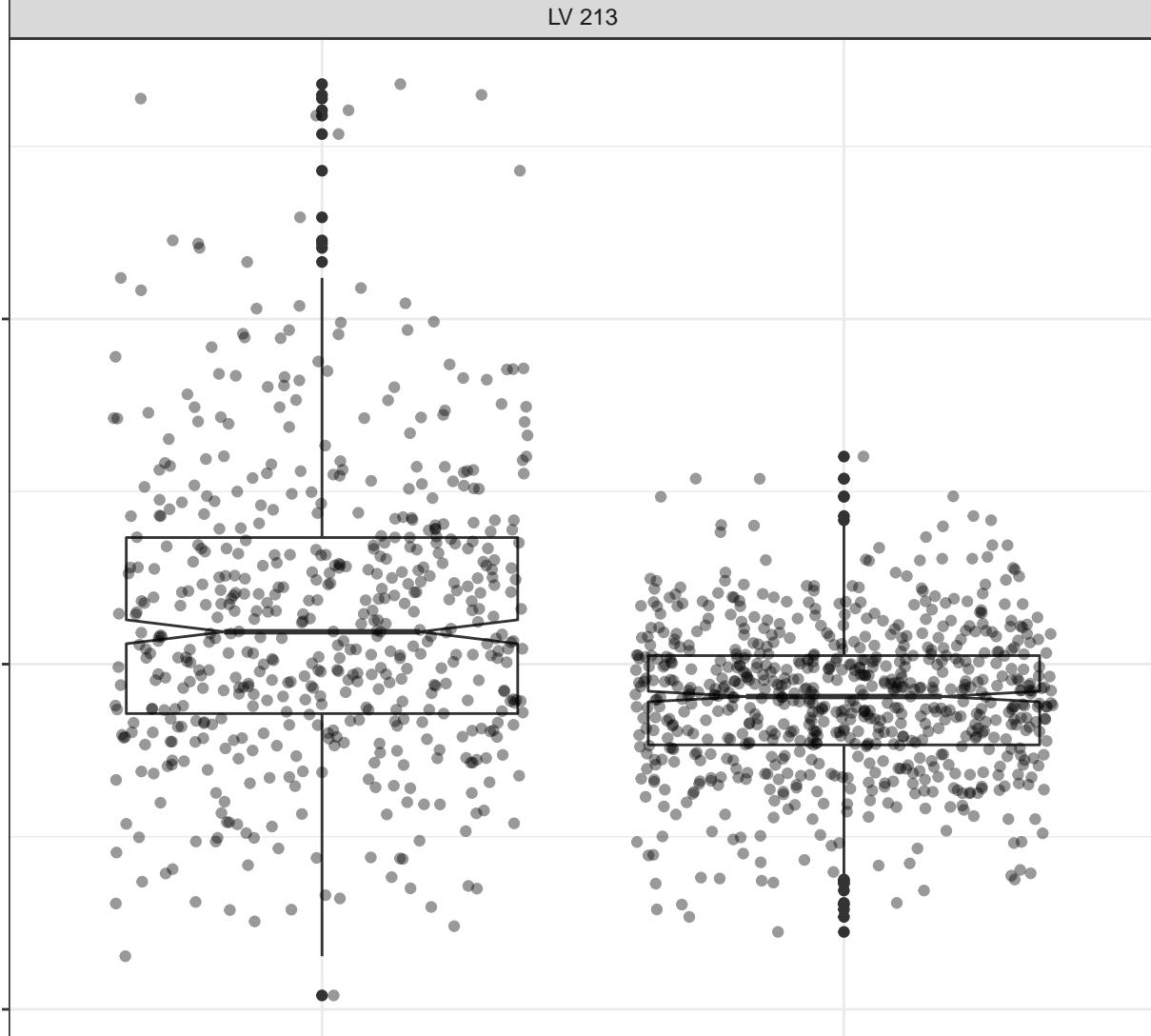
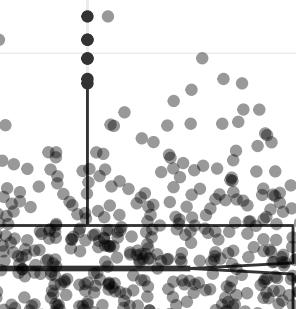
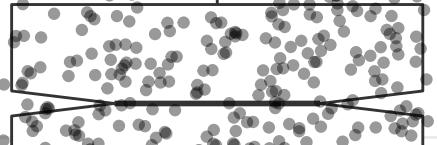
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 214

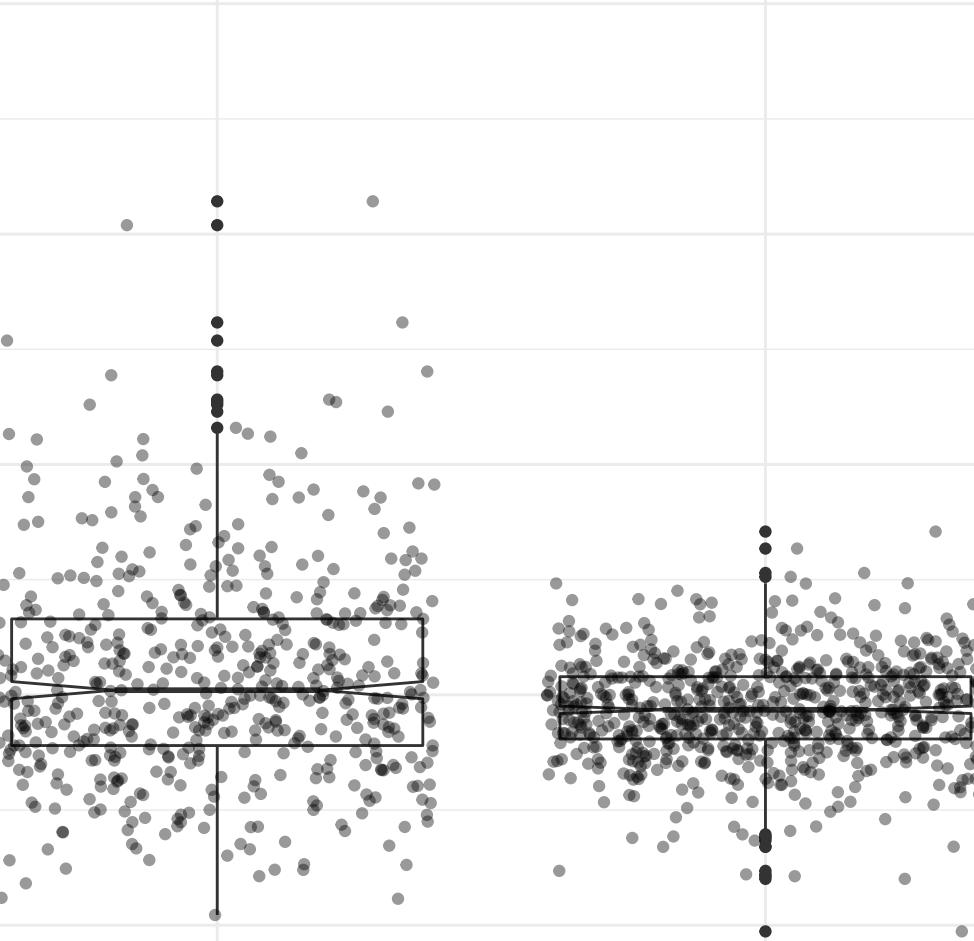
Value

0.15
0.10
0.05
0.00
-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 215

Value

0.10

0.05

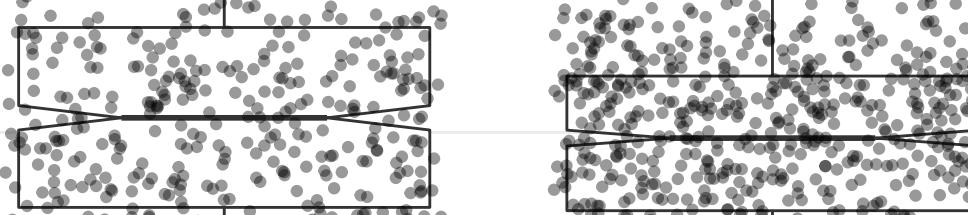
0.00

-0.05

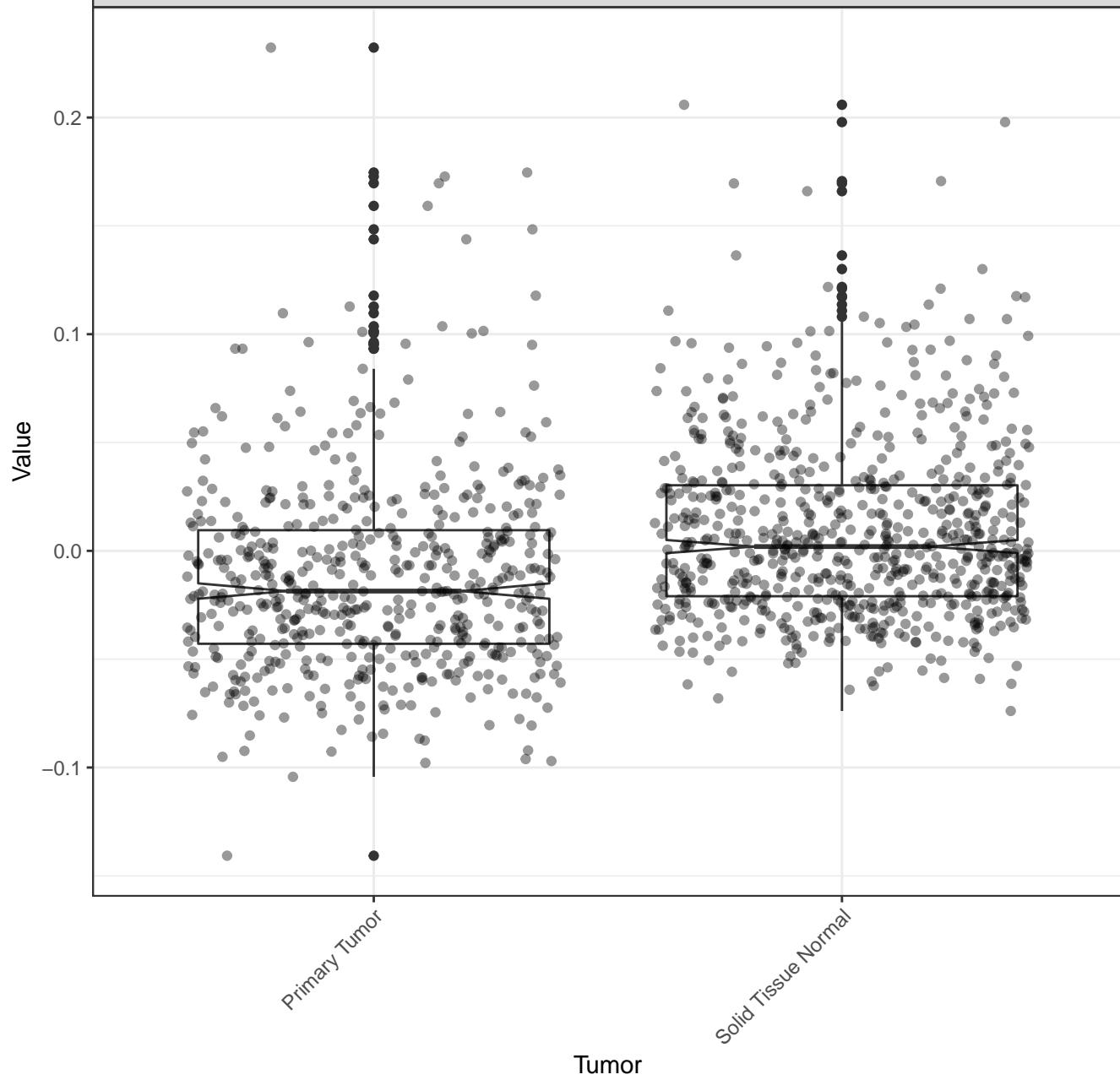
Primary Tumor

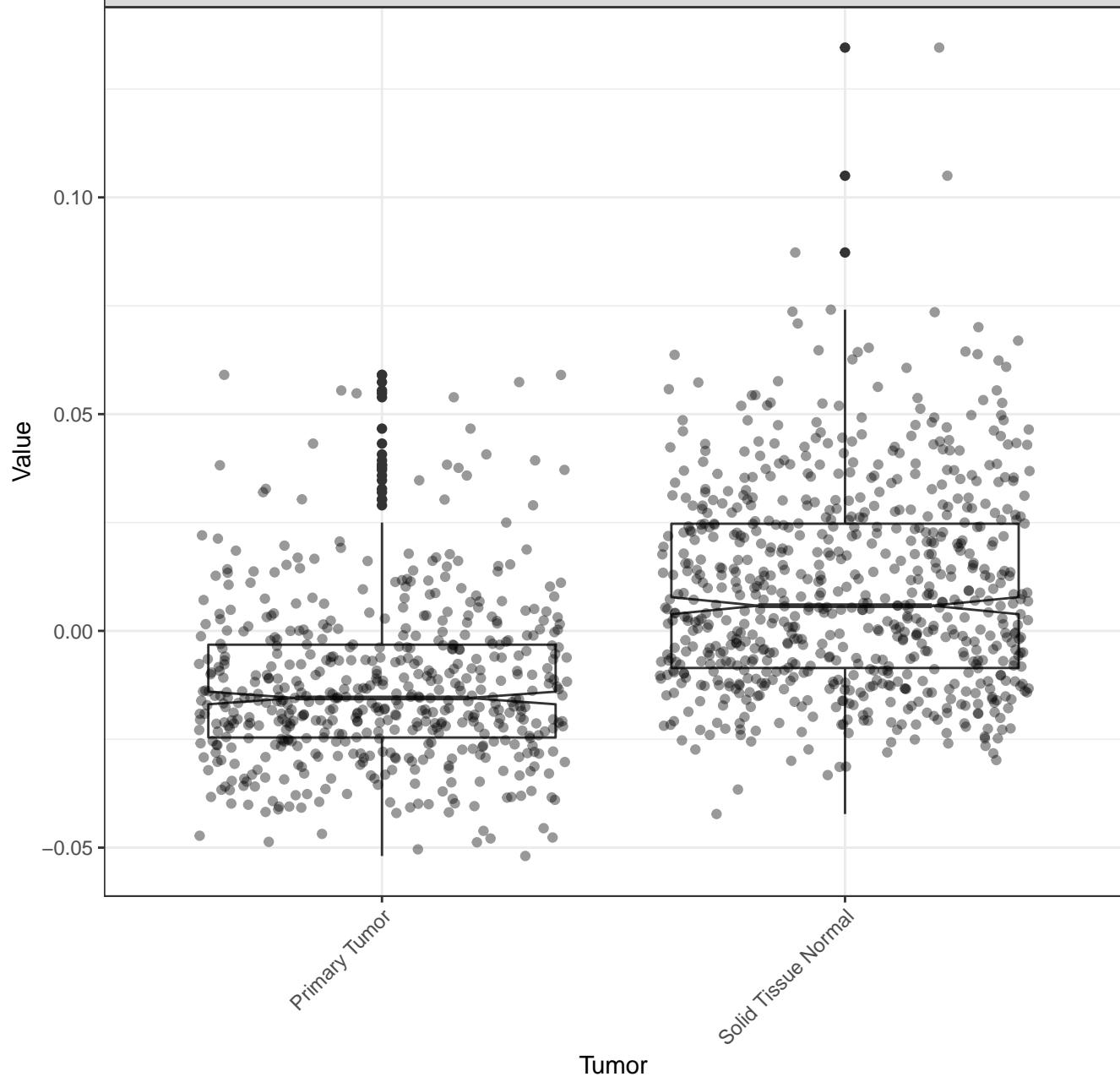
Solid Tissue Normal

Tumor



216,KEGG_PATHOGENIC_ESCHERICHIA_COLI_INFECT





Value

0.10

0.05

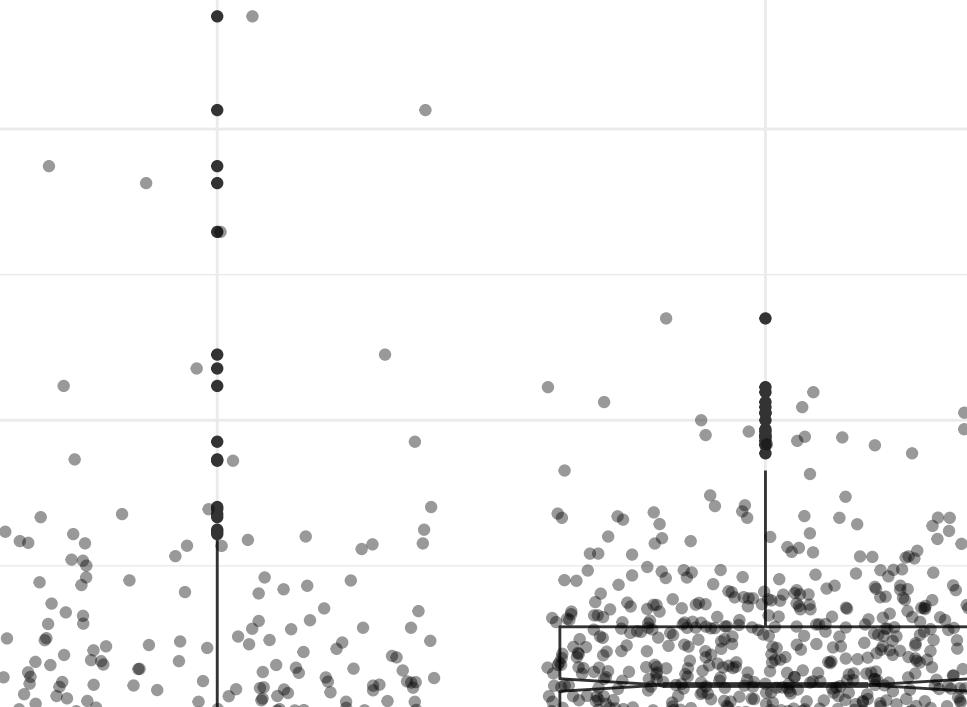
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



219,REACTOME_SLC_MEDIATED_TRANSMEMBRANE_TRANSPORT

Value

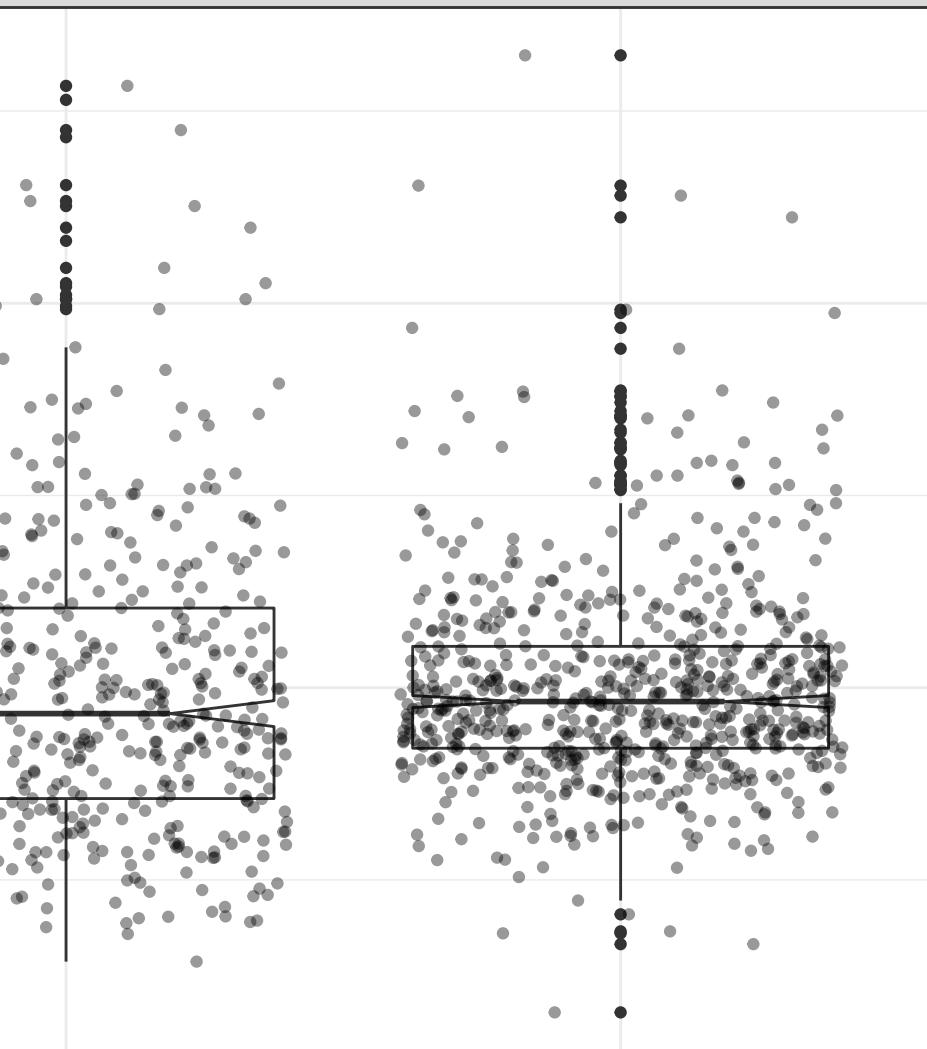
0.05

0.00

Primary Tumor

Tumor

Solid Tissue Normal



220,REACTOME_RIG_I_MDA5_MEDIATED_INDUCTION_OF_IFN_ALPHA_BETA_PATHWAYS

Value

0.10

0.05

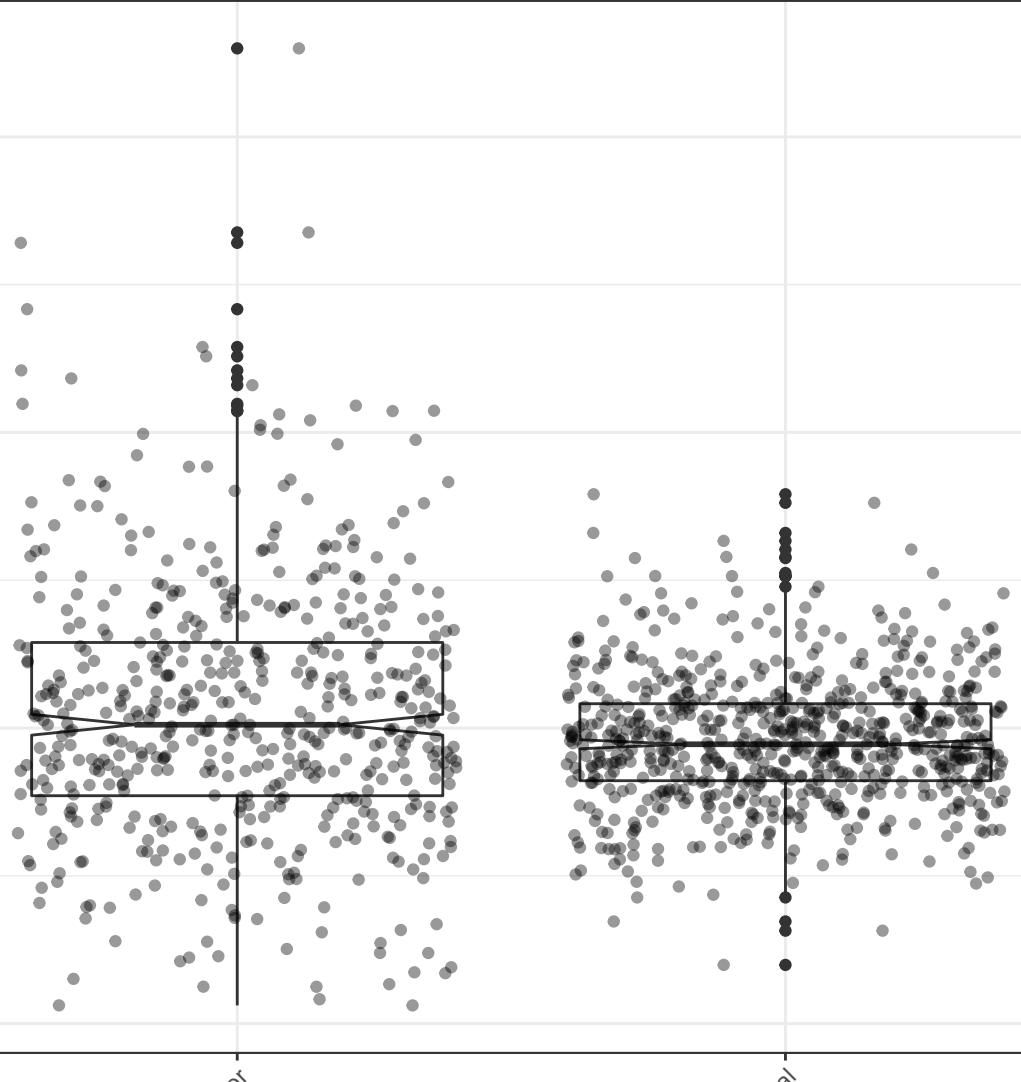
0.00

-0.05

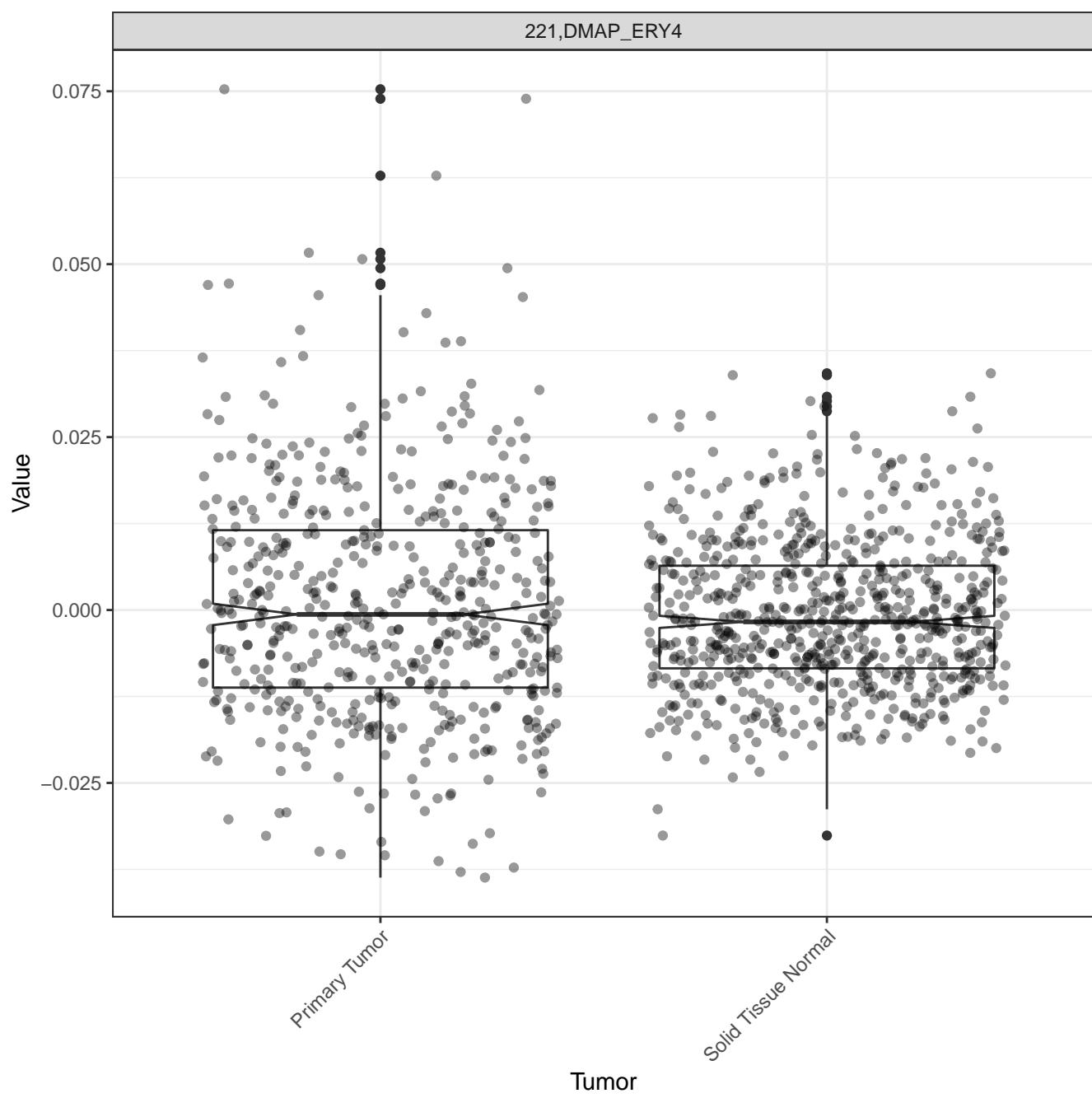
Primary Tumor

Solid Tissue Normal

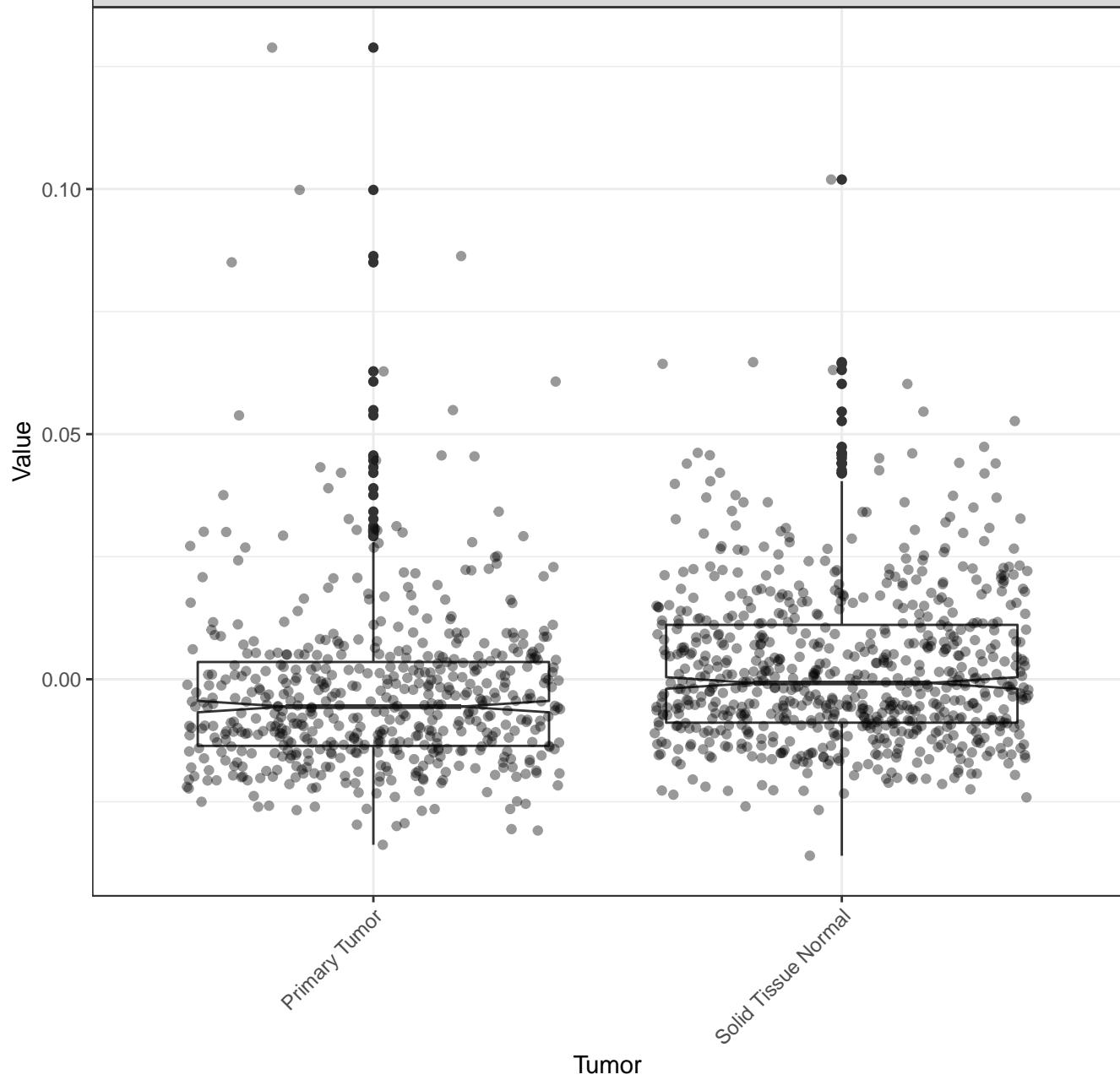
Tumor



221,DMAP_ERY4



222,REACTOME_METABOLISM_OF_LIPIDS_AND_LIPOPROTEINS



Value

0.10

0.05

0.00

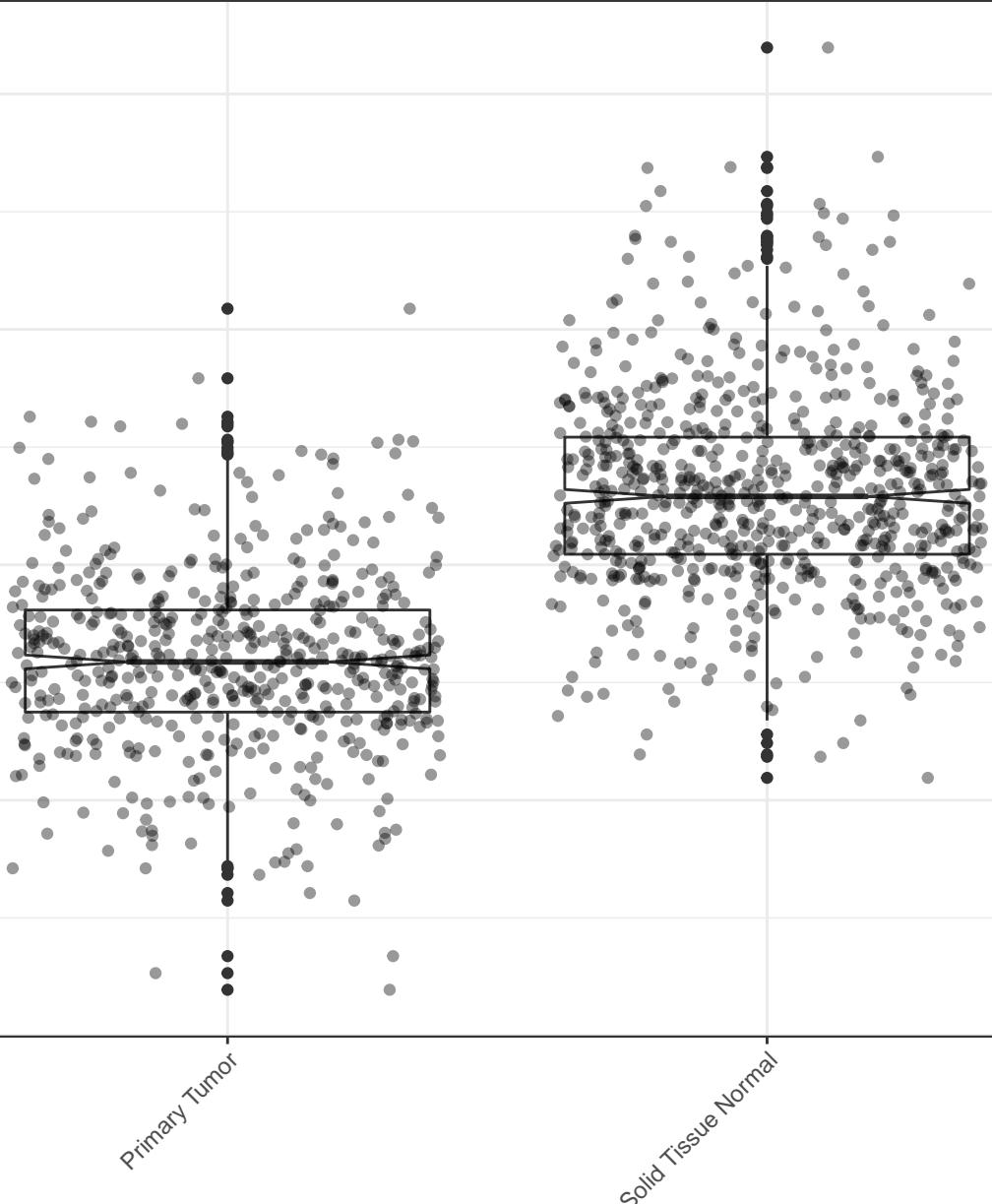
-0.05

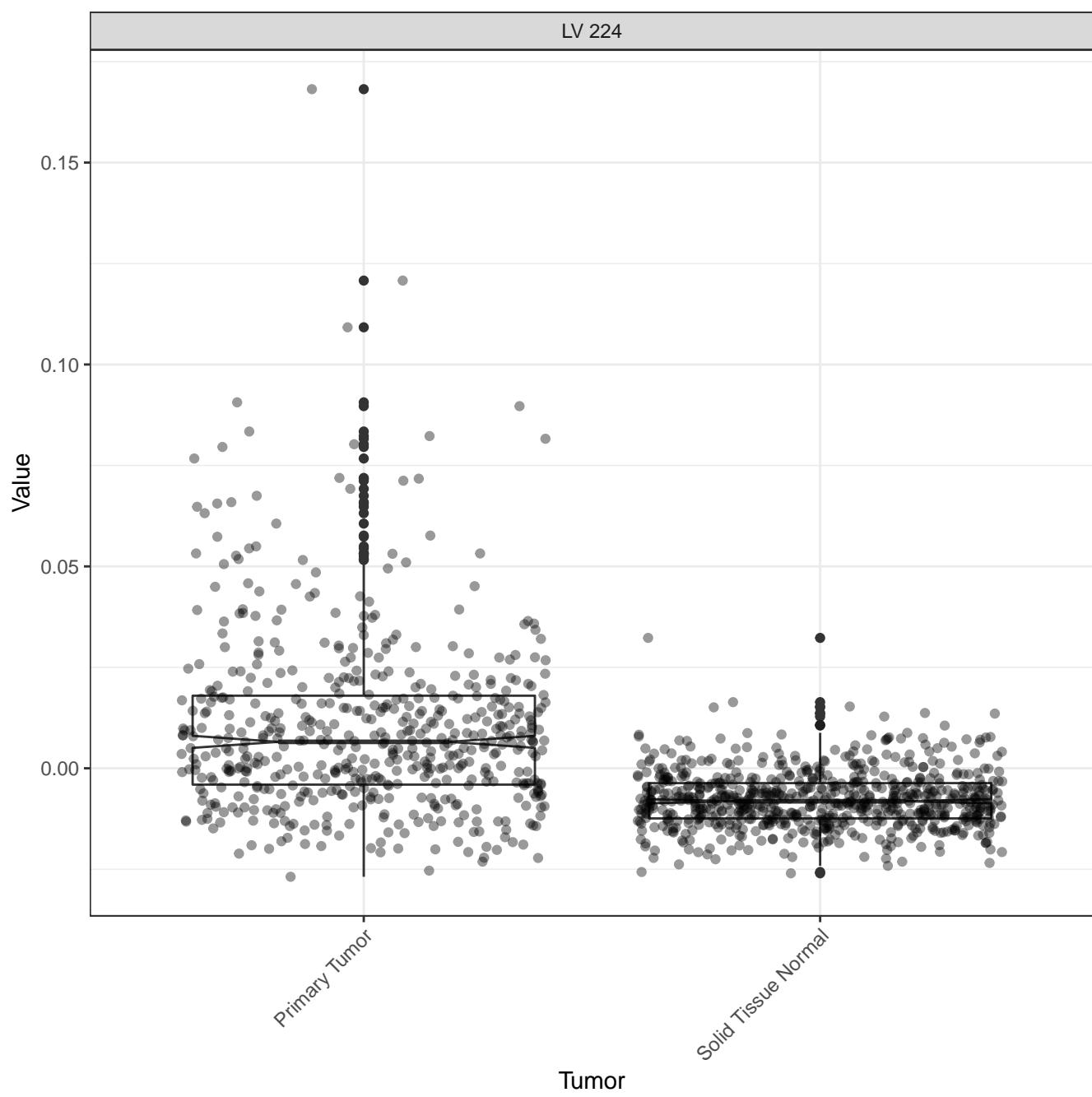
-0.10

Primary Tumor

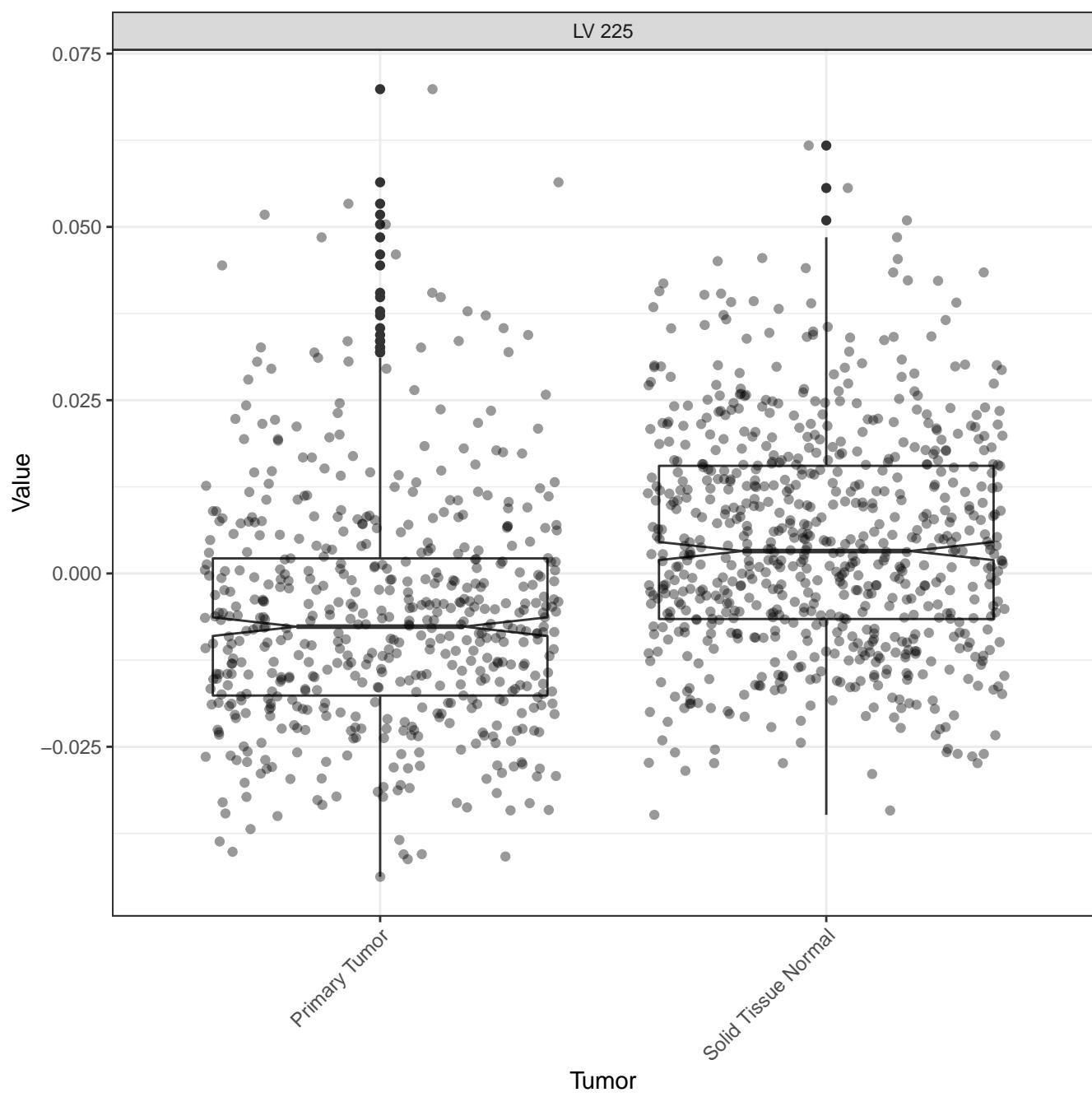
Solid Tissue Normal

Tumor

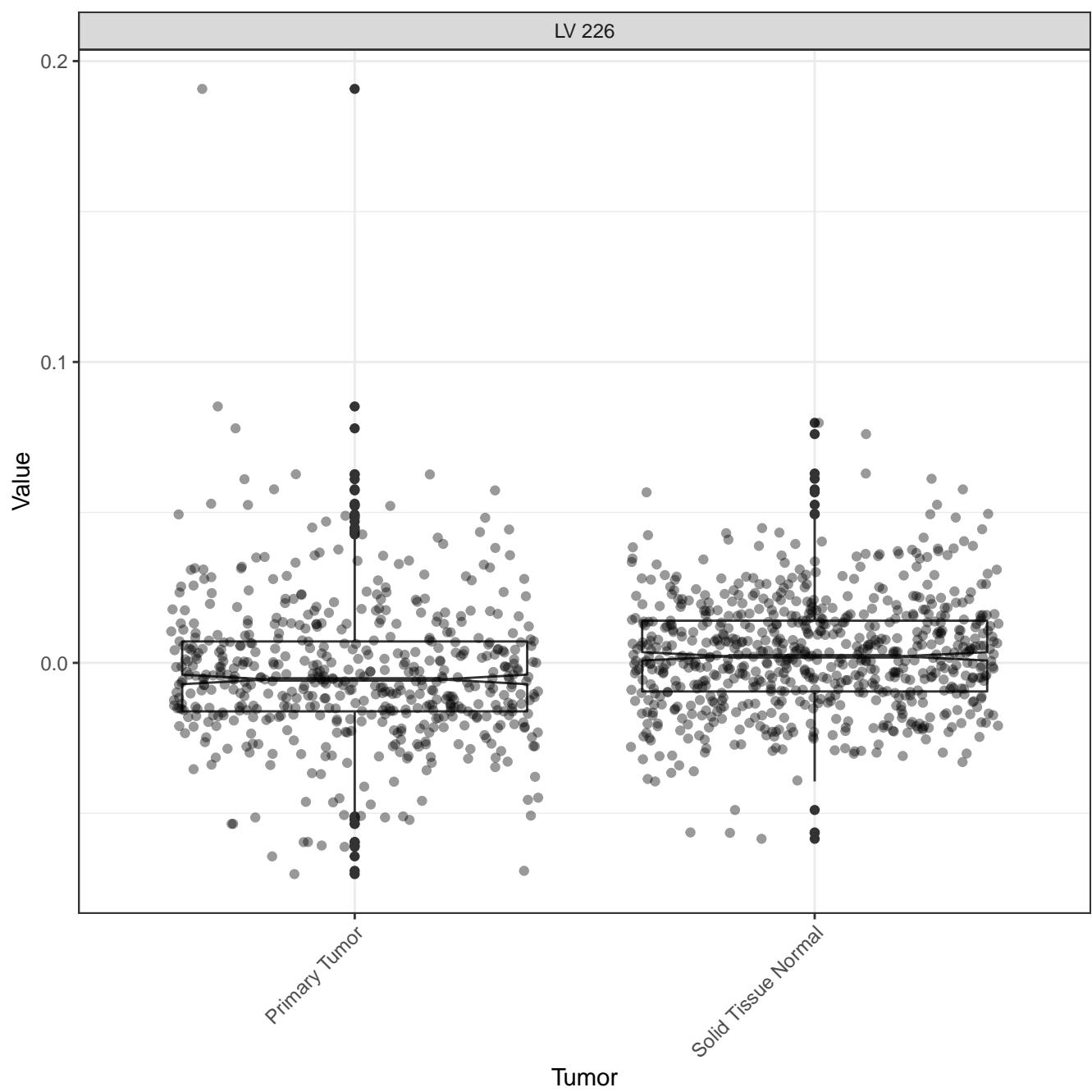




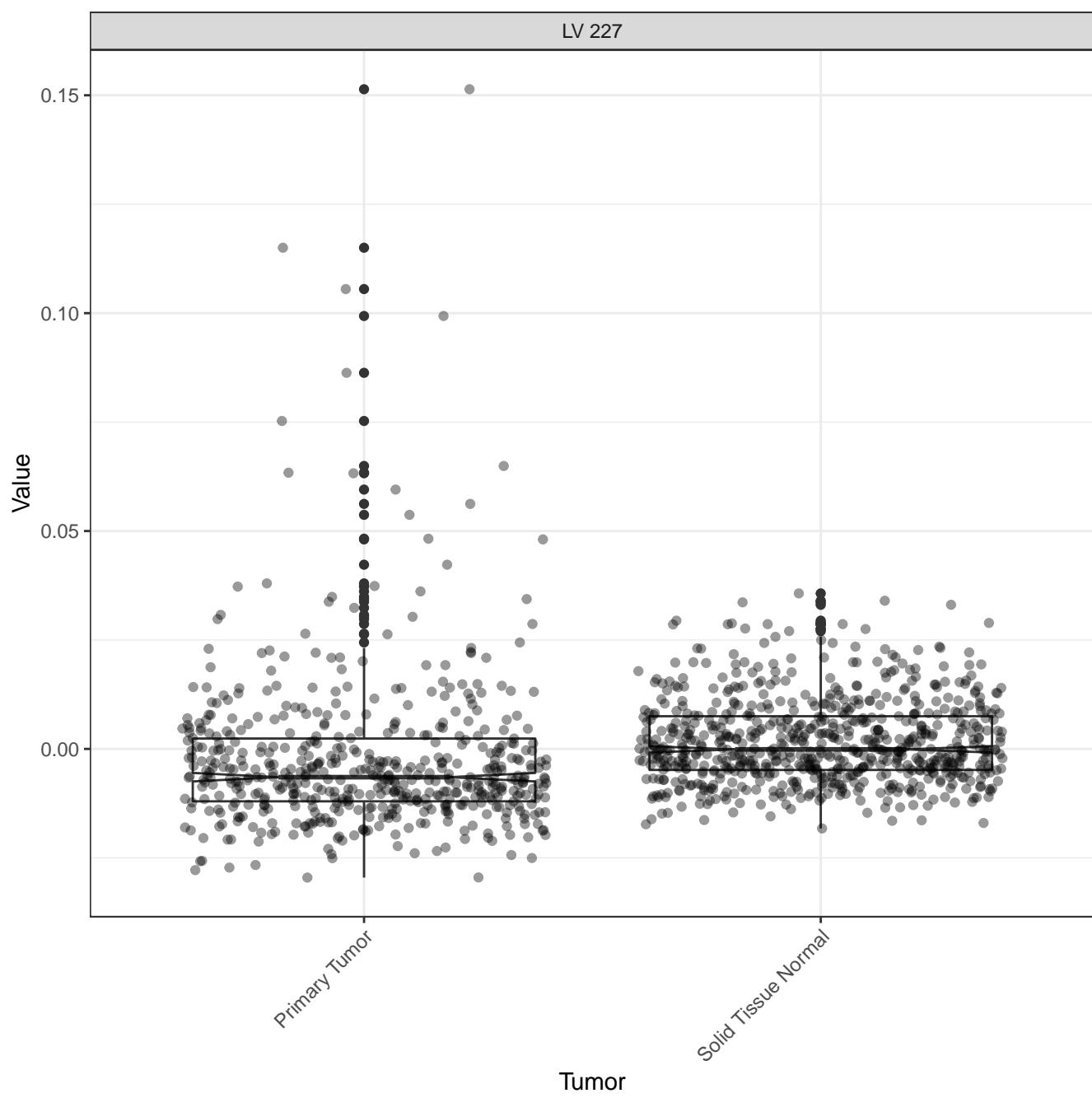
LV 225



LV 226

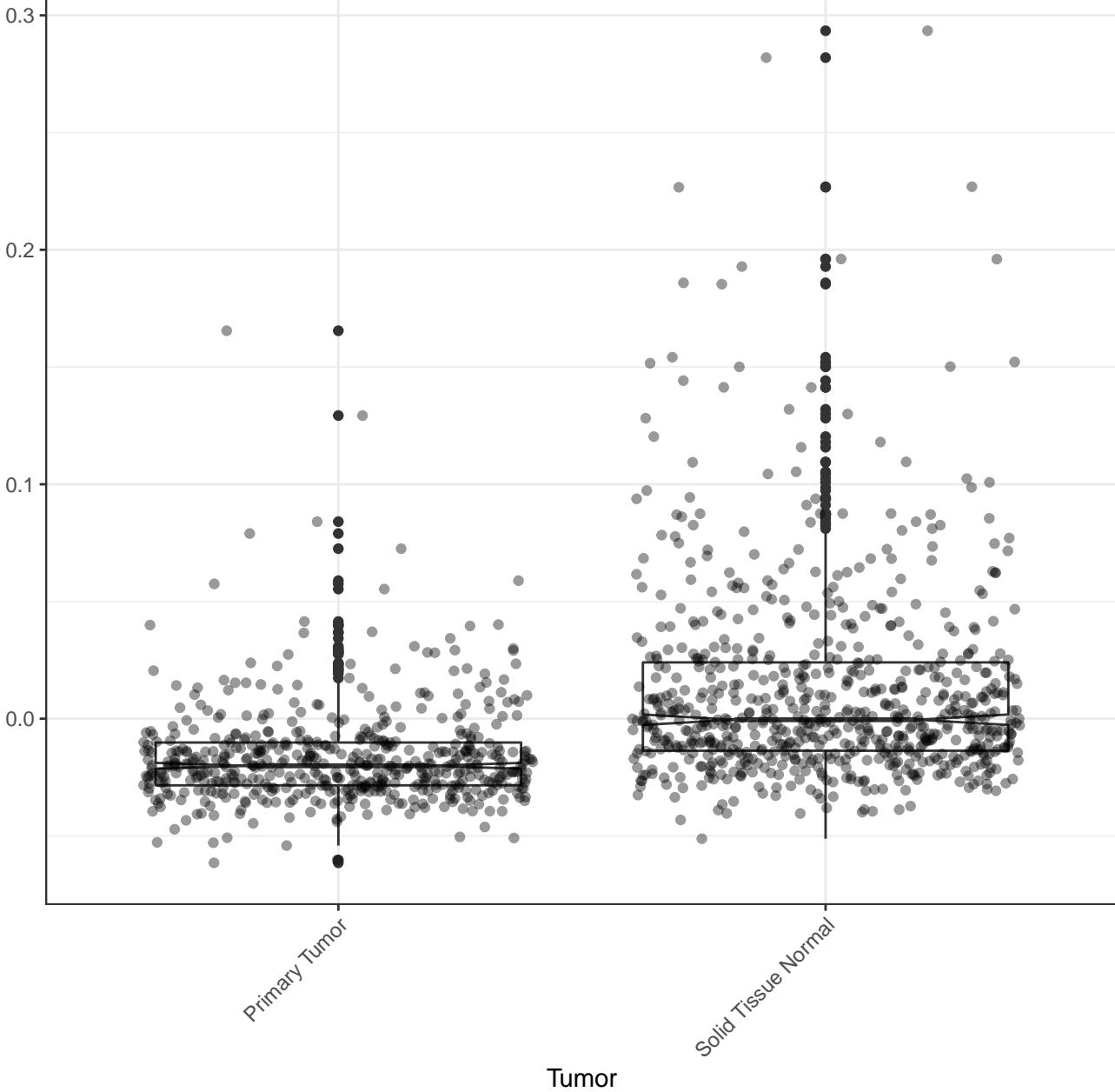


LV 227



228,DMAP_NKA3

Value



229,MIPS_NOP56P_ASSOCIATED_PRE_RRNA_COMPLEX

Value

0.15

0.10

0.05

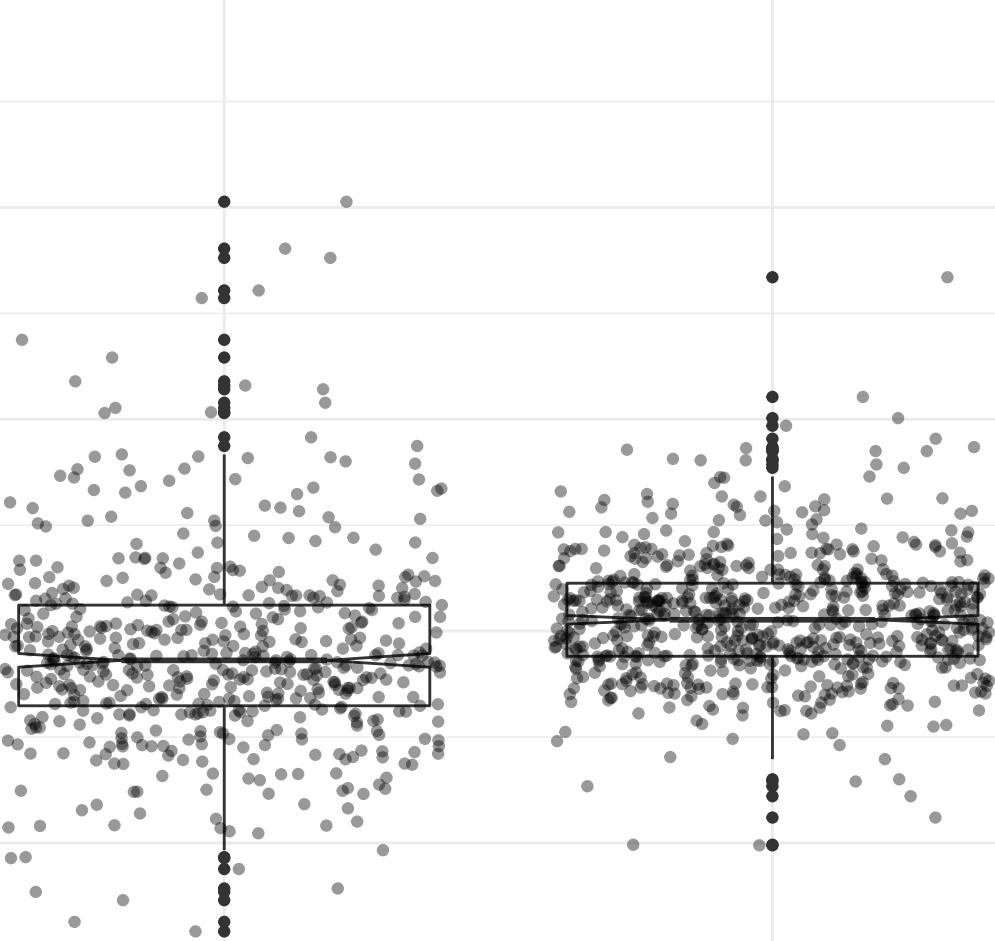
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.05

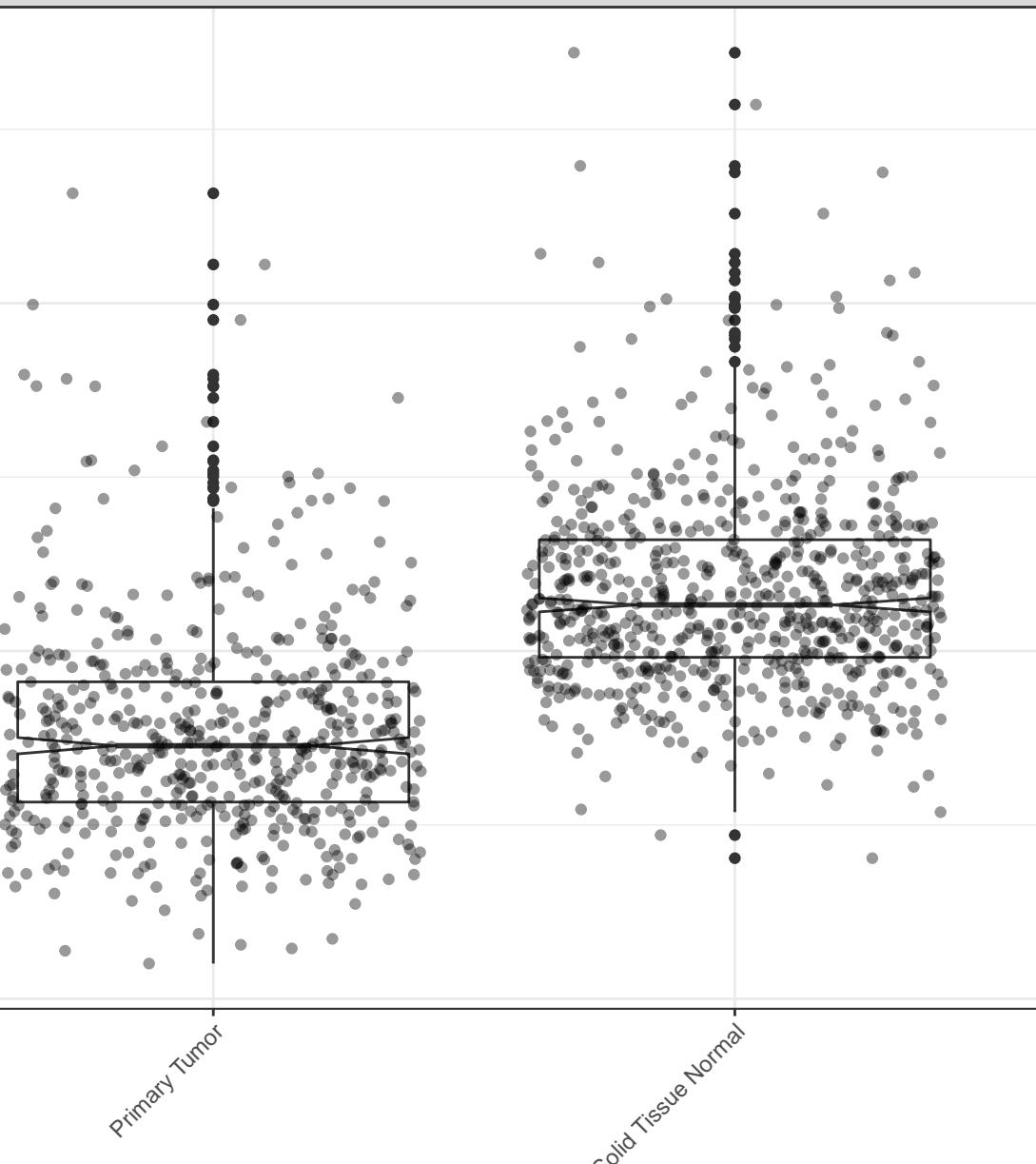
0.00

-0.05

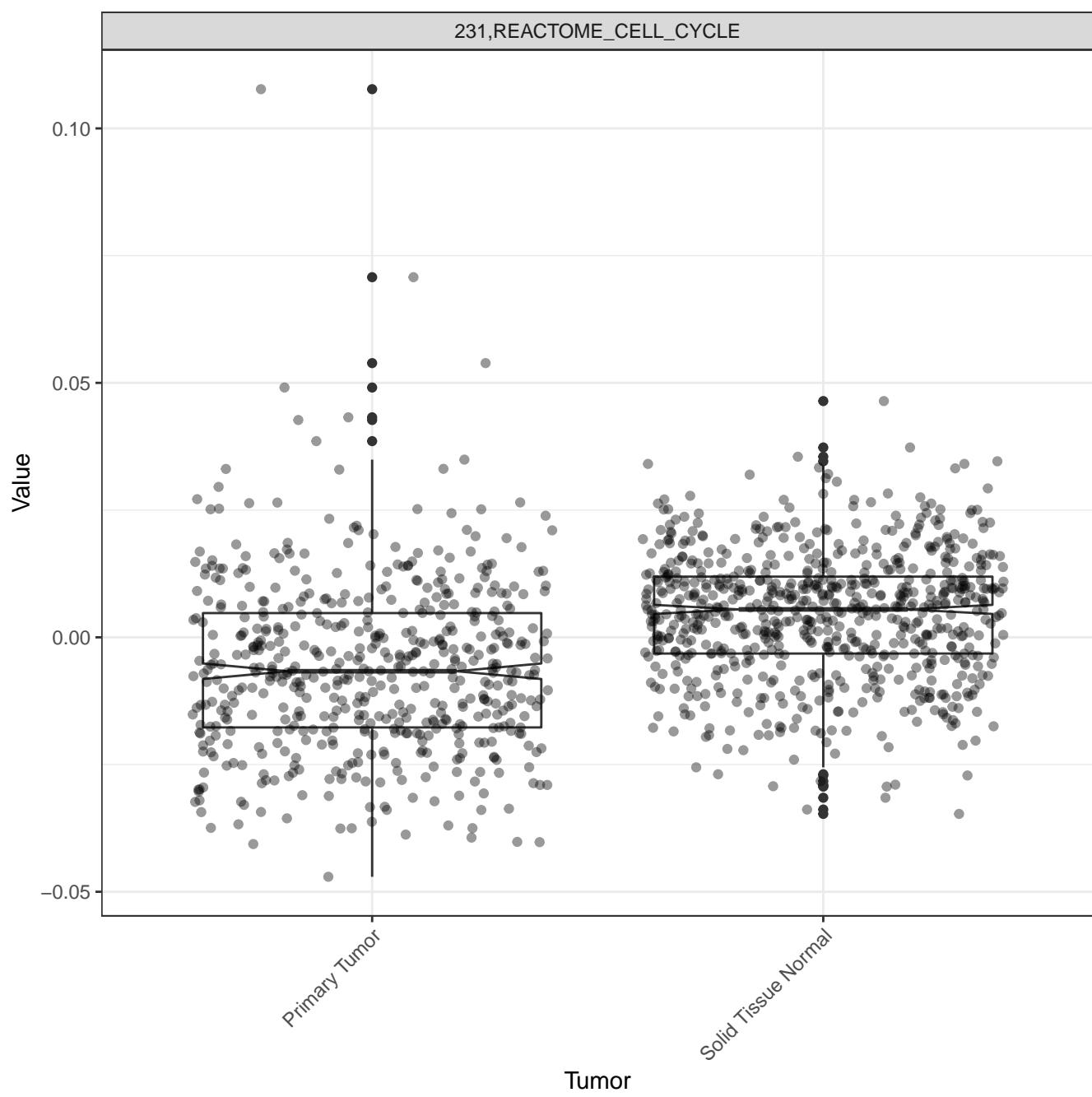
Primary Tumor

Solid Tissue Normal

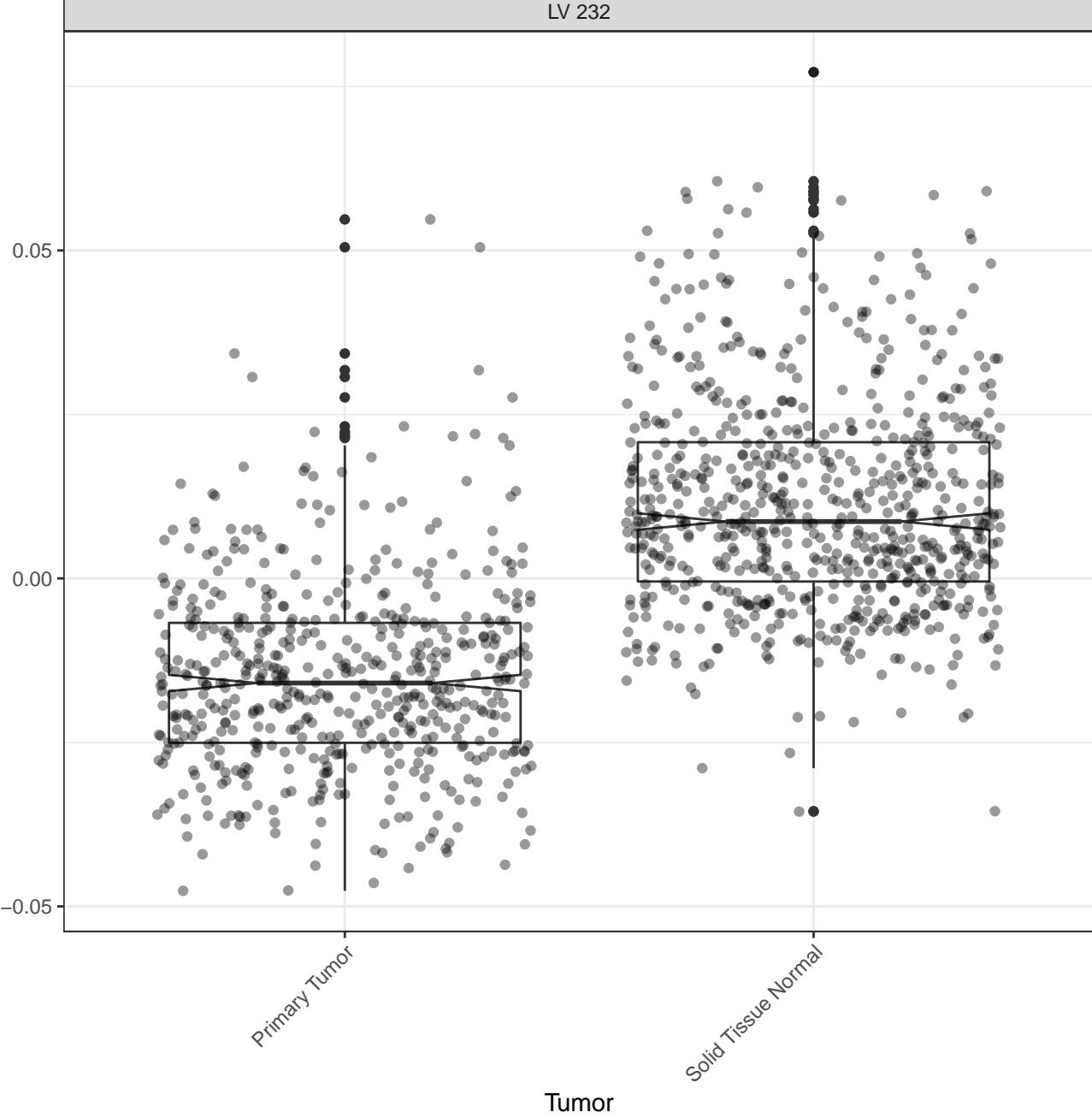
Tumor

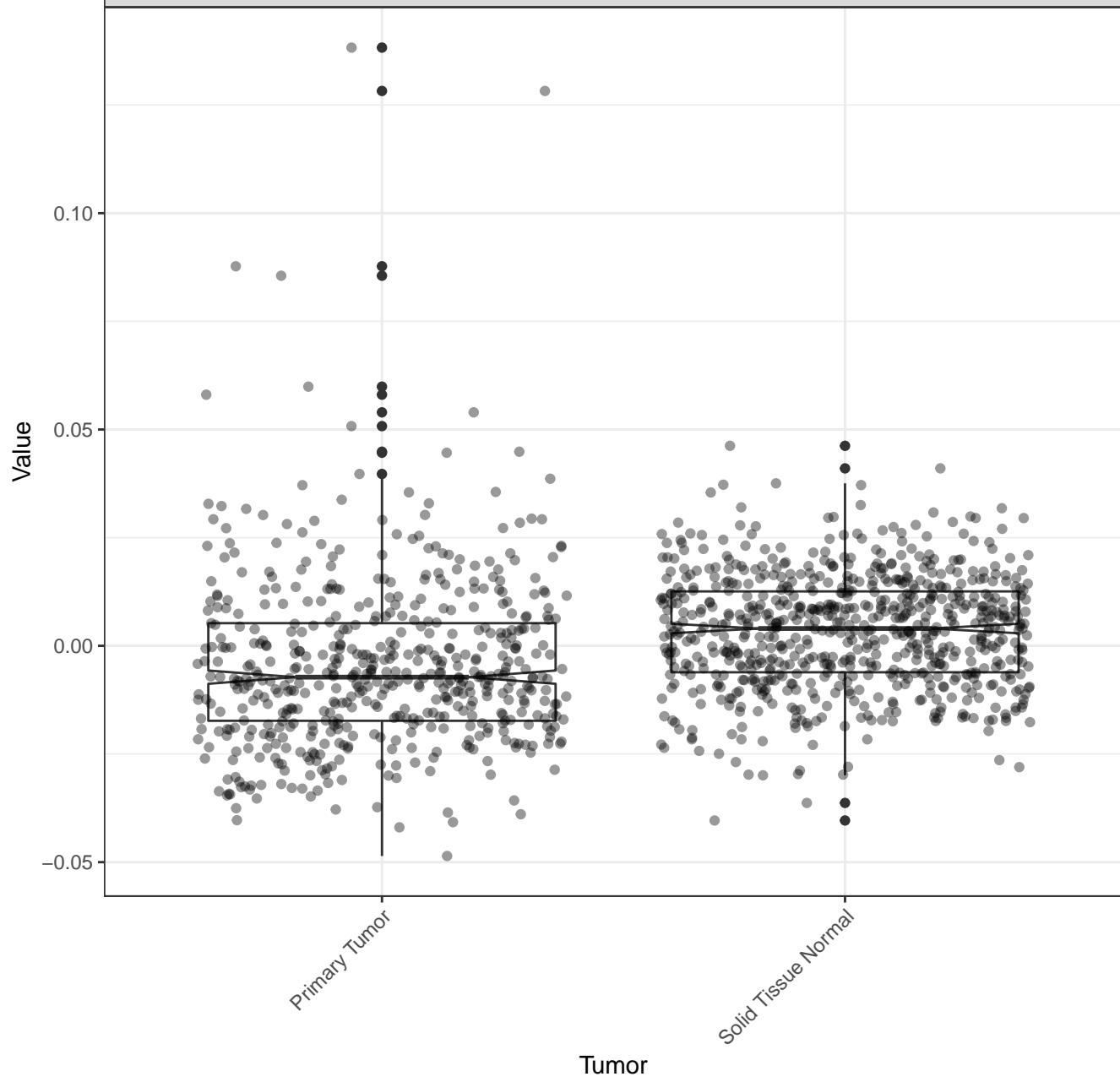


231,REACTOME_CELL_CYCLE



Value





Value

0.10

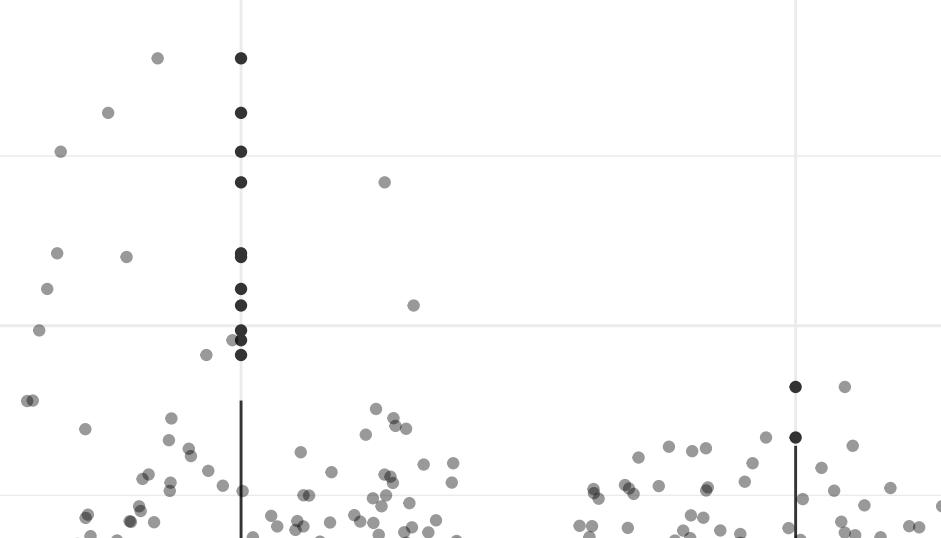
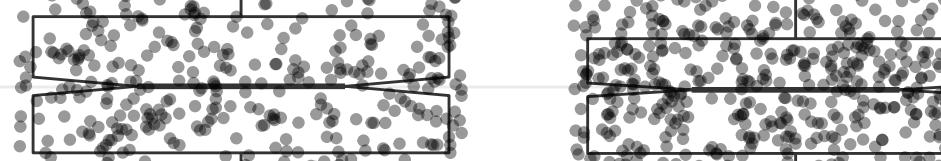
0.05

0.00

Primary Tumor

Solid Tissue Normal

Tumor



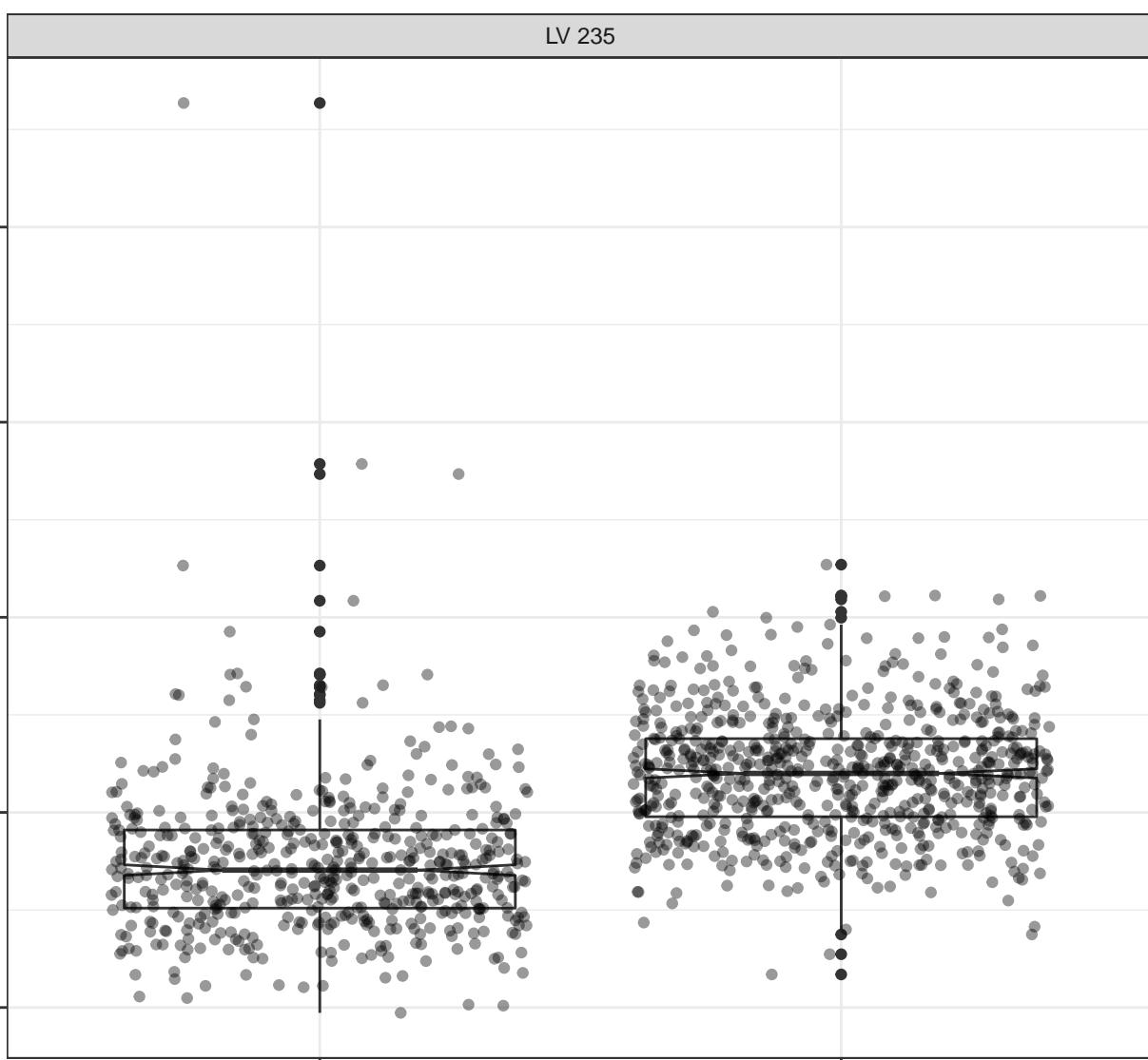
Value

0.15
0.10
0.05
0.00
-0.05

Primary Tumor

Solid Tissue Normal

Tumor



236,REACTOME_MEIOSIS

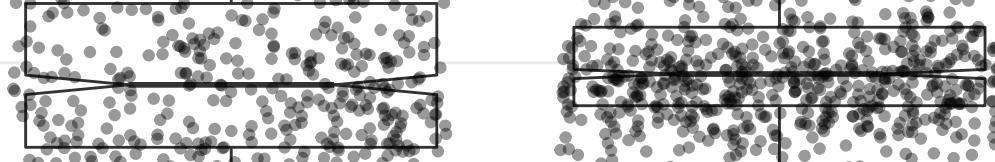
Value

0.10
0.05
0.00
-0.05

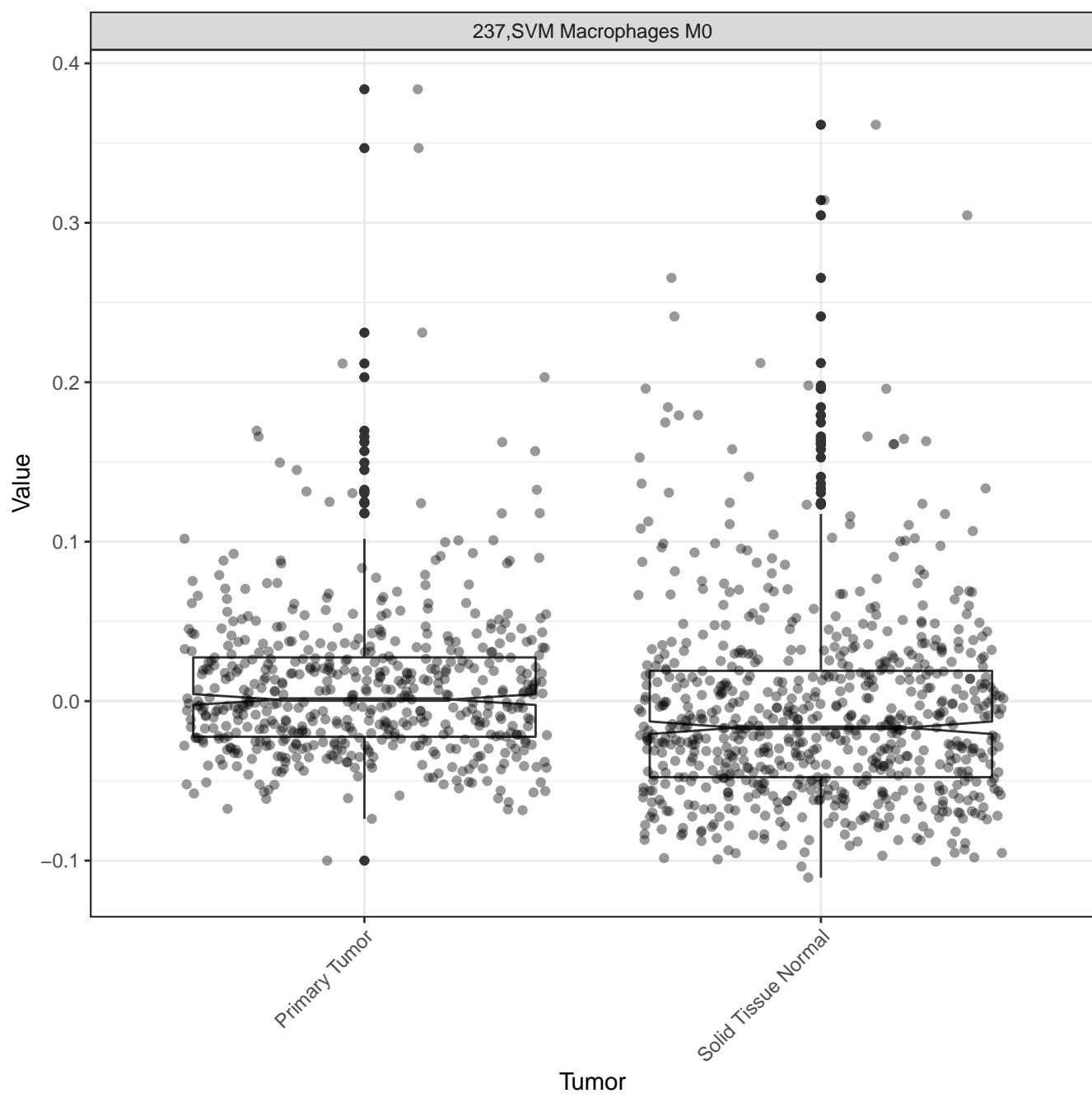
Primary Tumor

Solid Tissue Normal

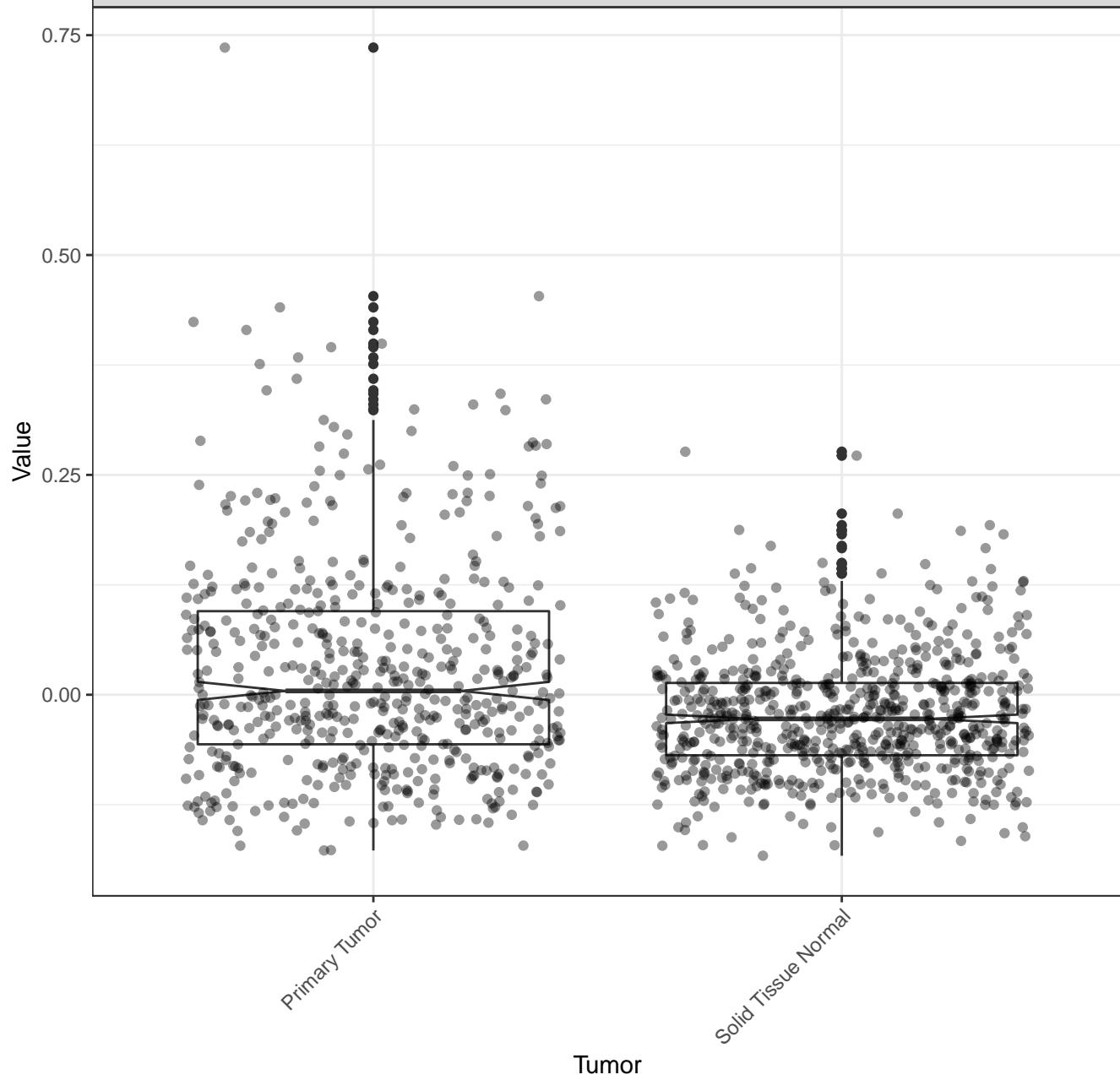
Tumor



237,SVM Macrophages M0



238,REACTOME_MRNA_PROCESSING



LV 239

Value

0.10

0.05

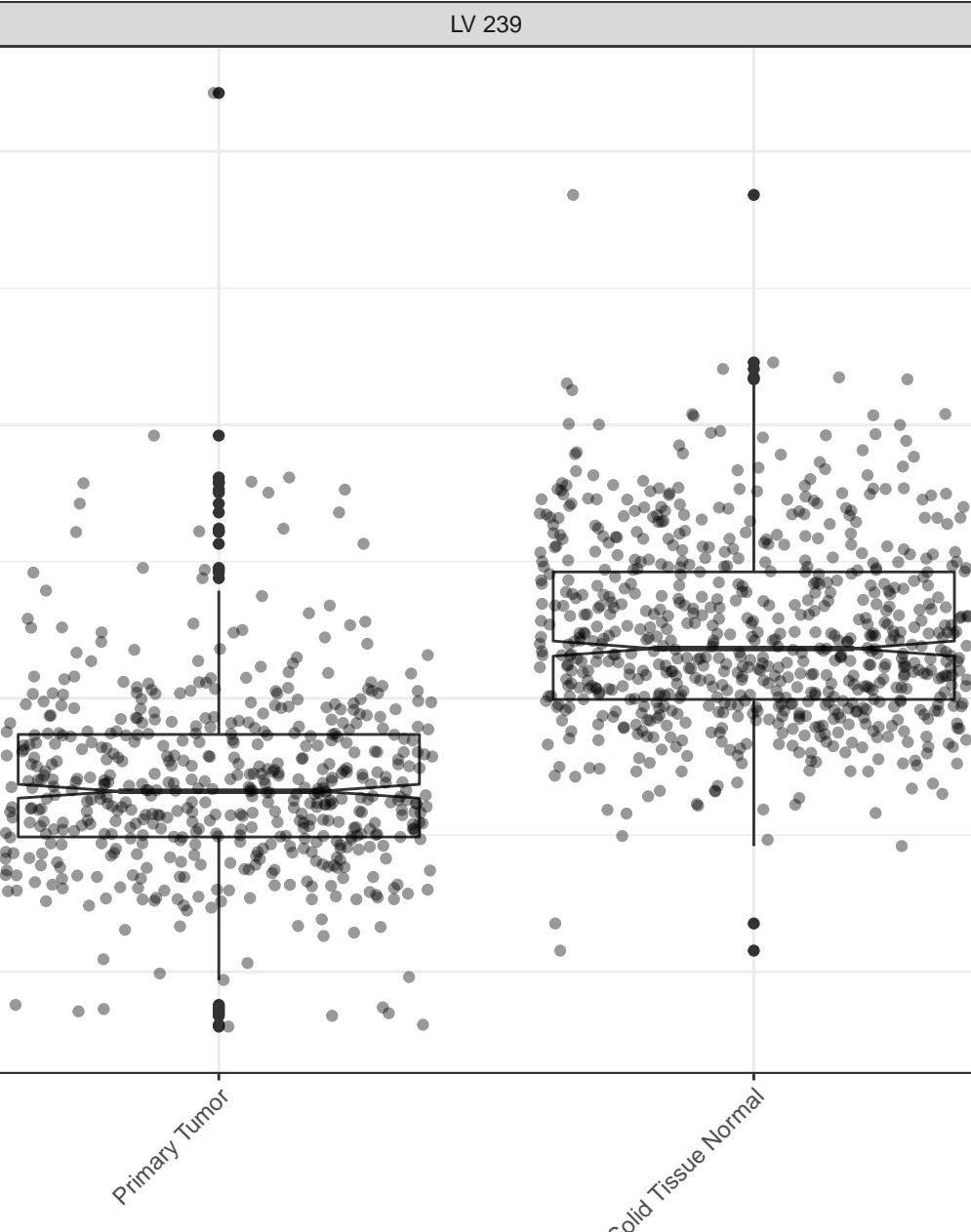
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 240

Value

0.10

0.05

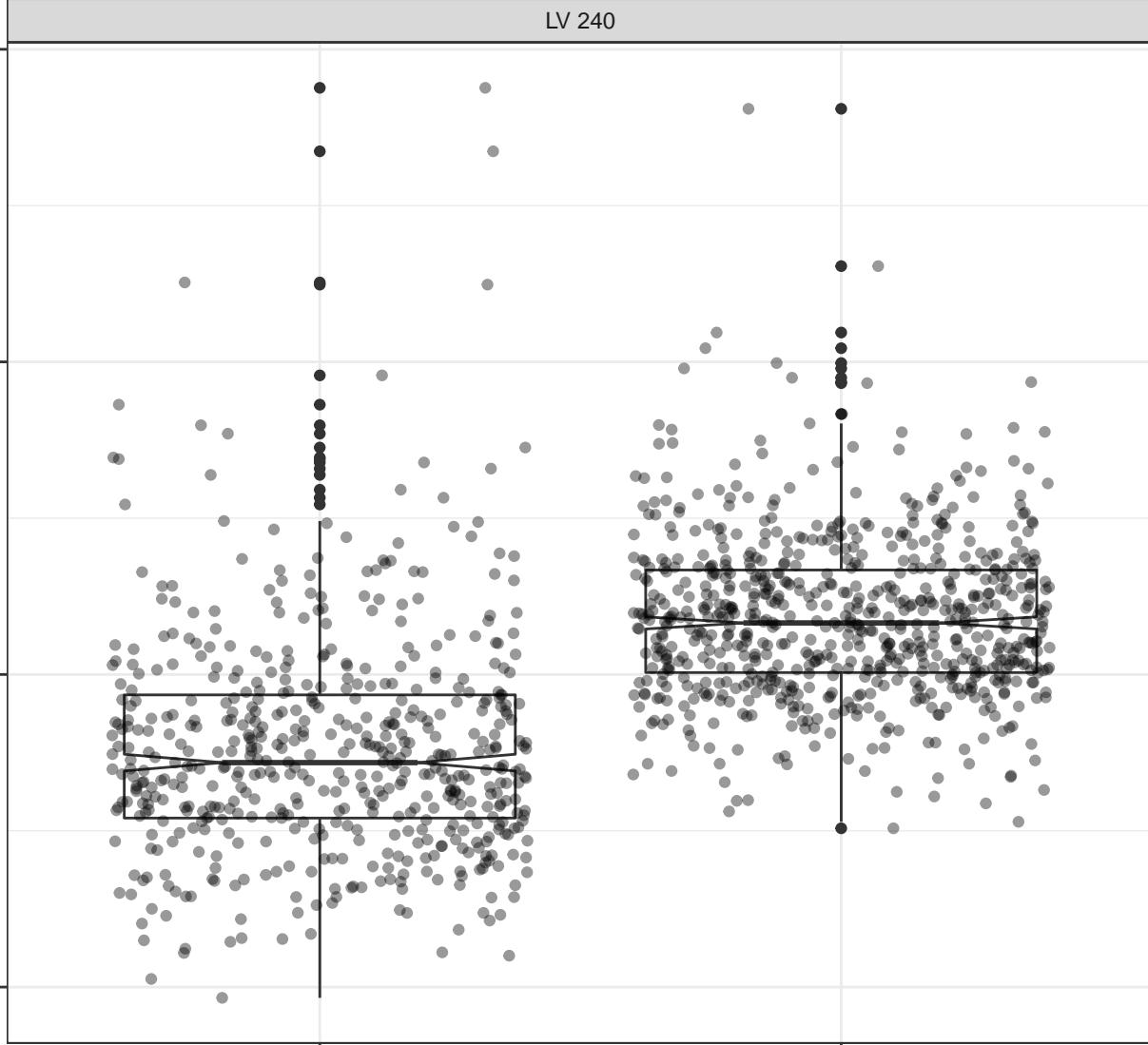
0.00

-0.05

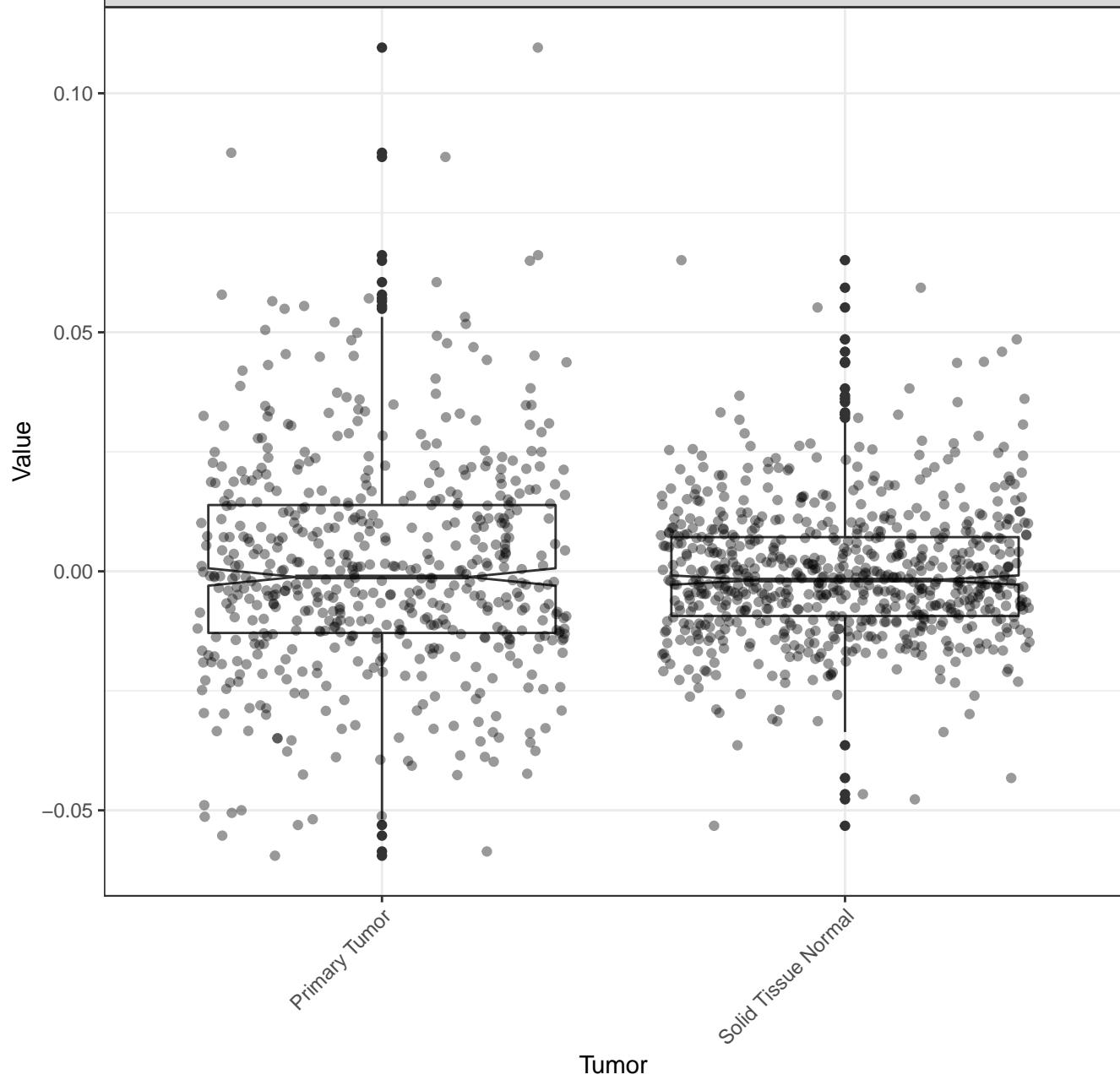
Primary Tumor

Solid Tissue Normal

Tumor



241,KEGG_GLIOMA



Value

0.05

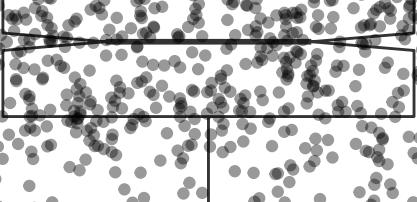
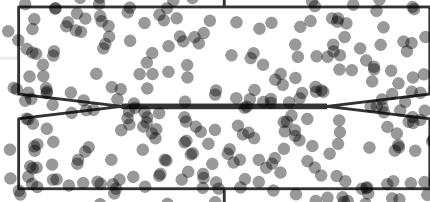
0.00

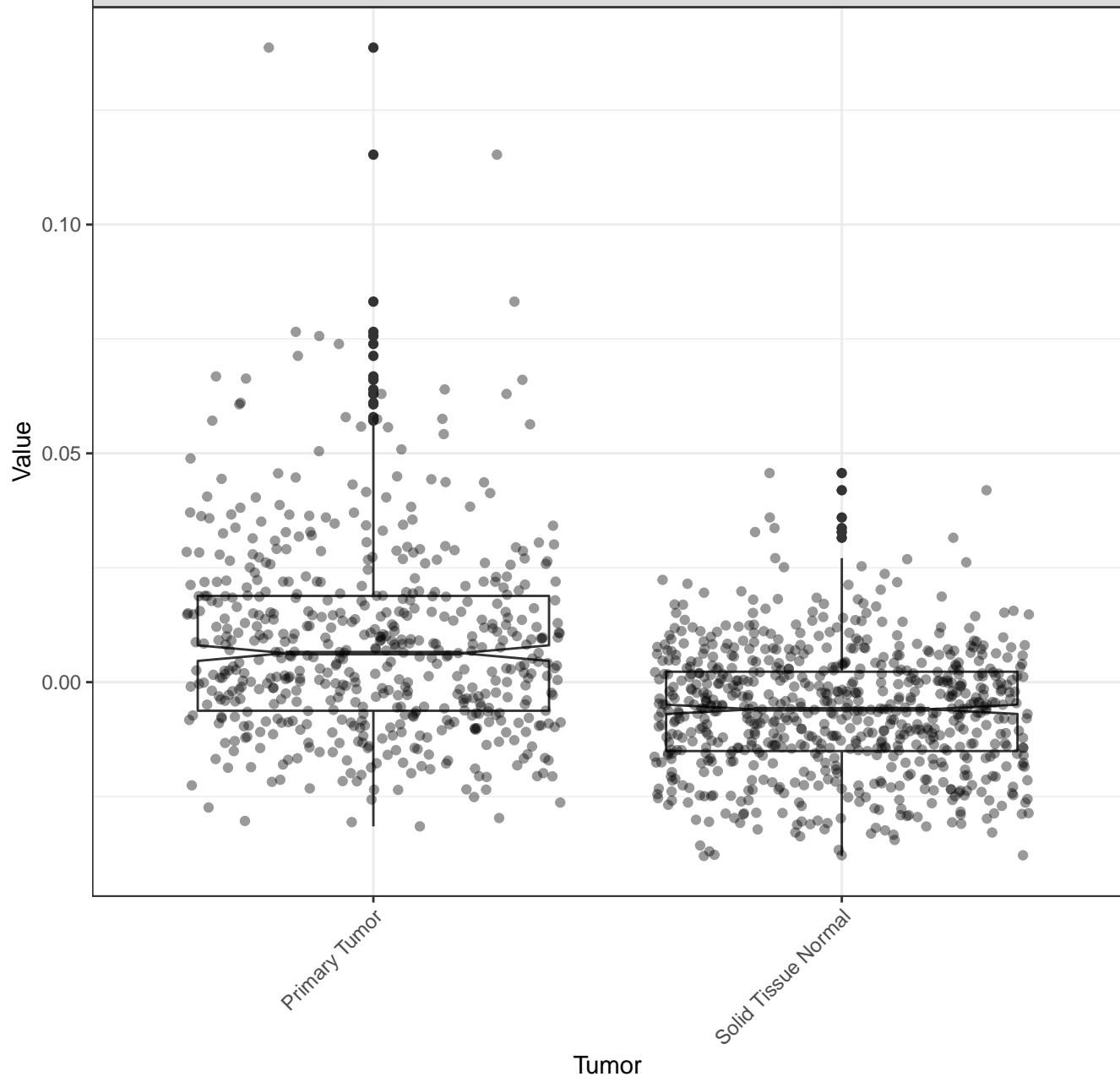
-0.05

Primary Tumor

Solid Tissue Normal

Tumor





LV 244

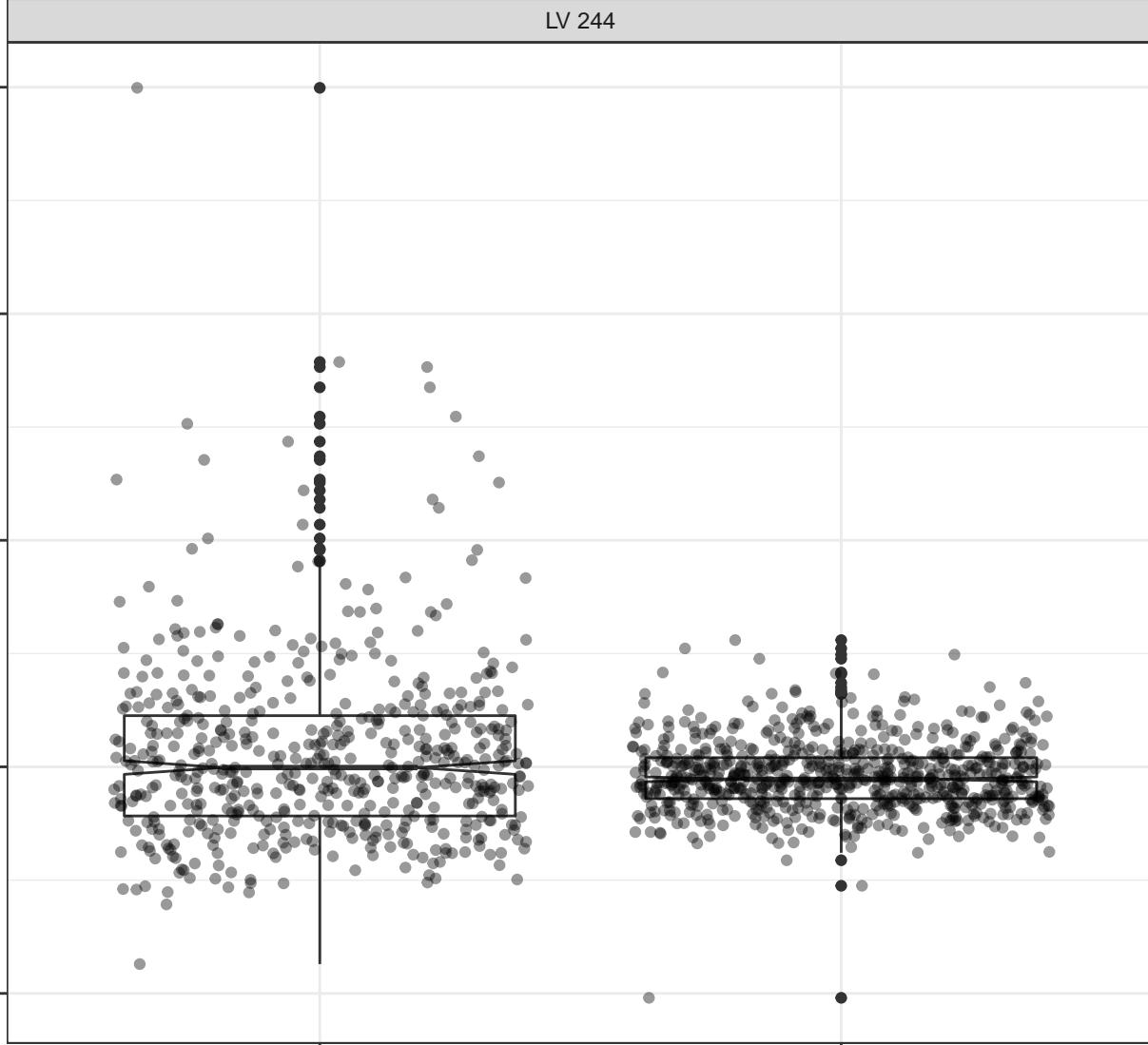
Value

0.15
0.10
0.05
0.00
-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 245

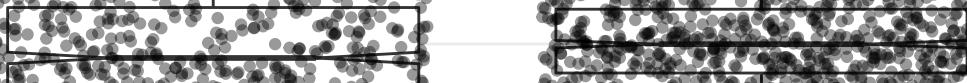
Value

0.20
0.15
0.10
0.05
0.00
-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 246

Value

0.06

0.03

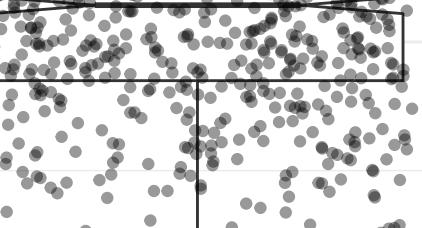
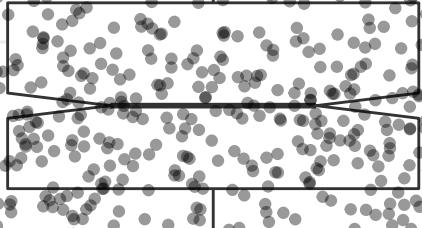
0.00

-0.03

Primary Tumor

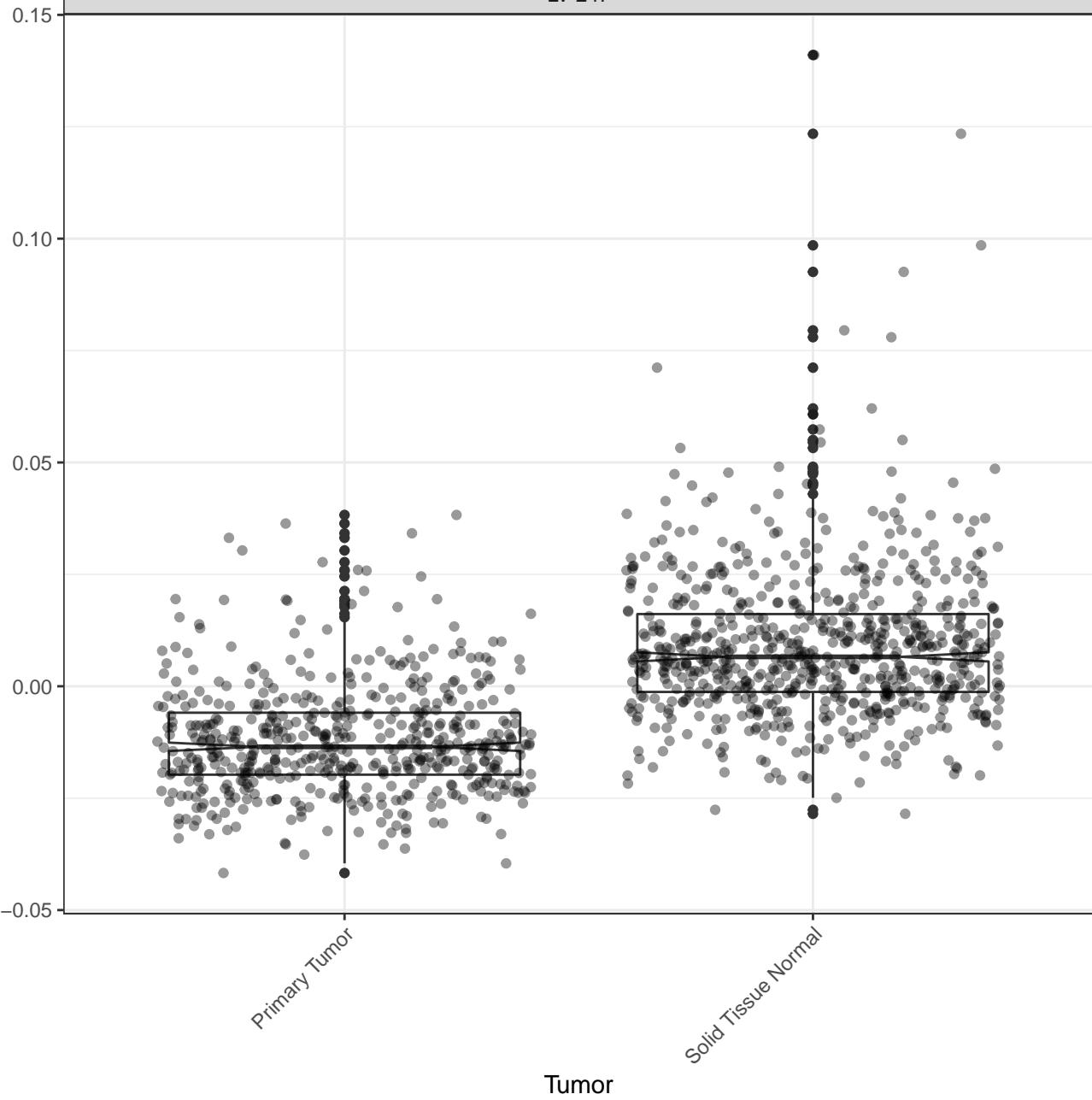
Solid Tissue Normal

Tumor



LV 247

Value



248,REACTOME_EXTRACELLULAR_MATRIX_ORGANIZATION

Value

0.2

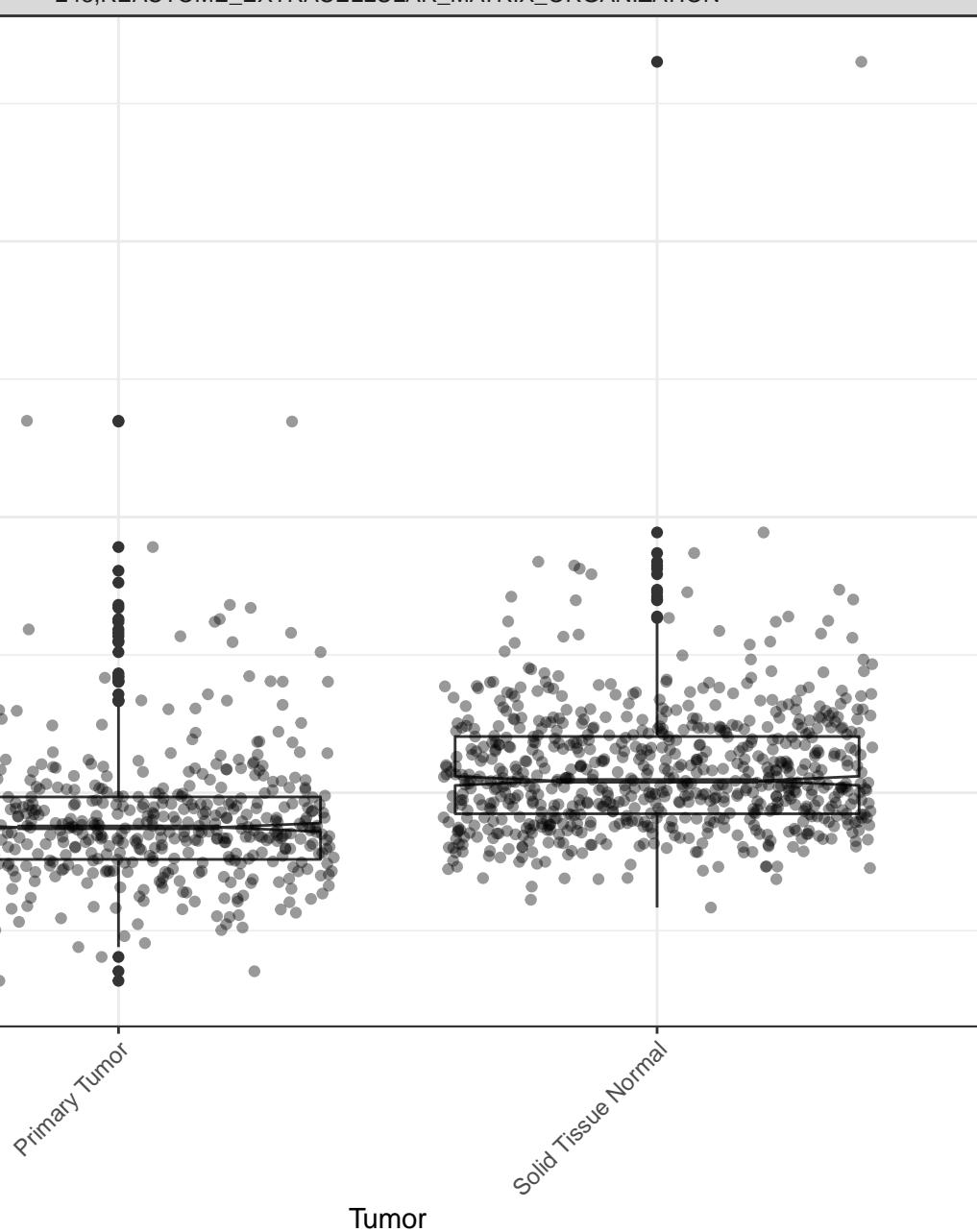
0.1

0.0

Primary Tumor

Solid Tissue Normal

Tumor



LV 249

Value

0.10

0.05

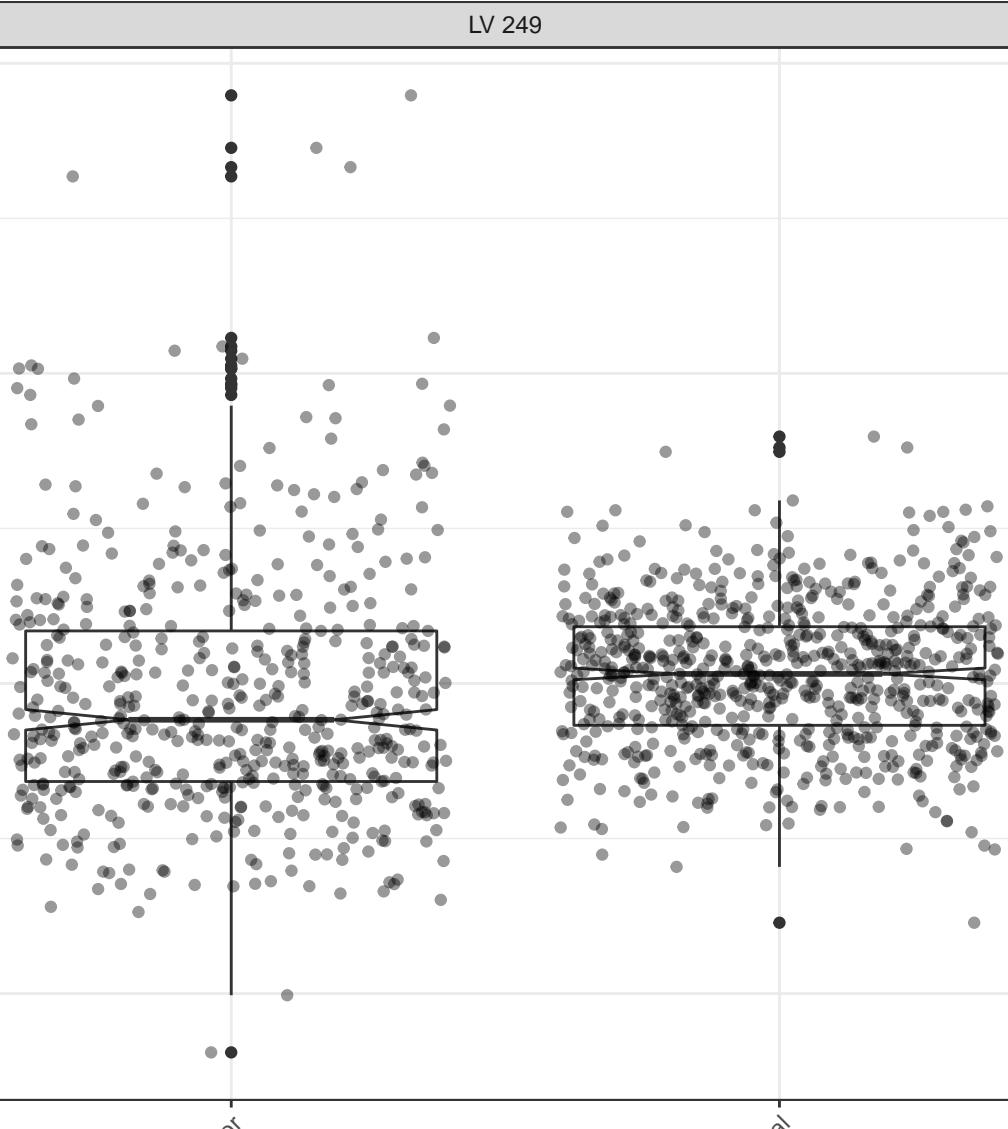
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



250,DMAP_HSC1

Value

0.10

0.05

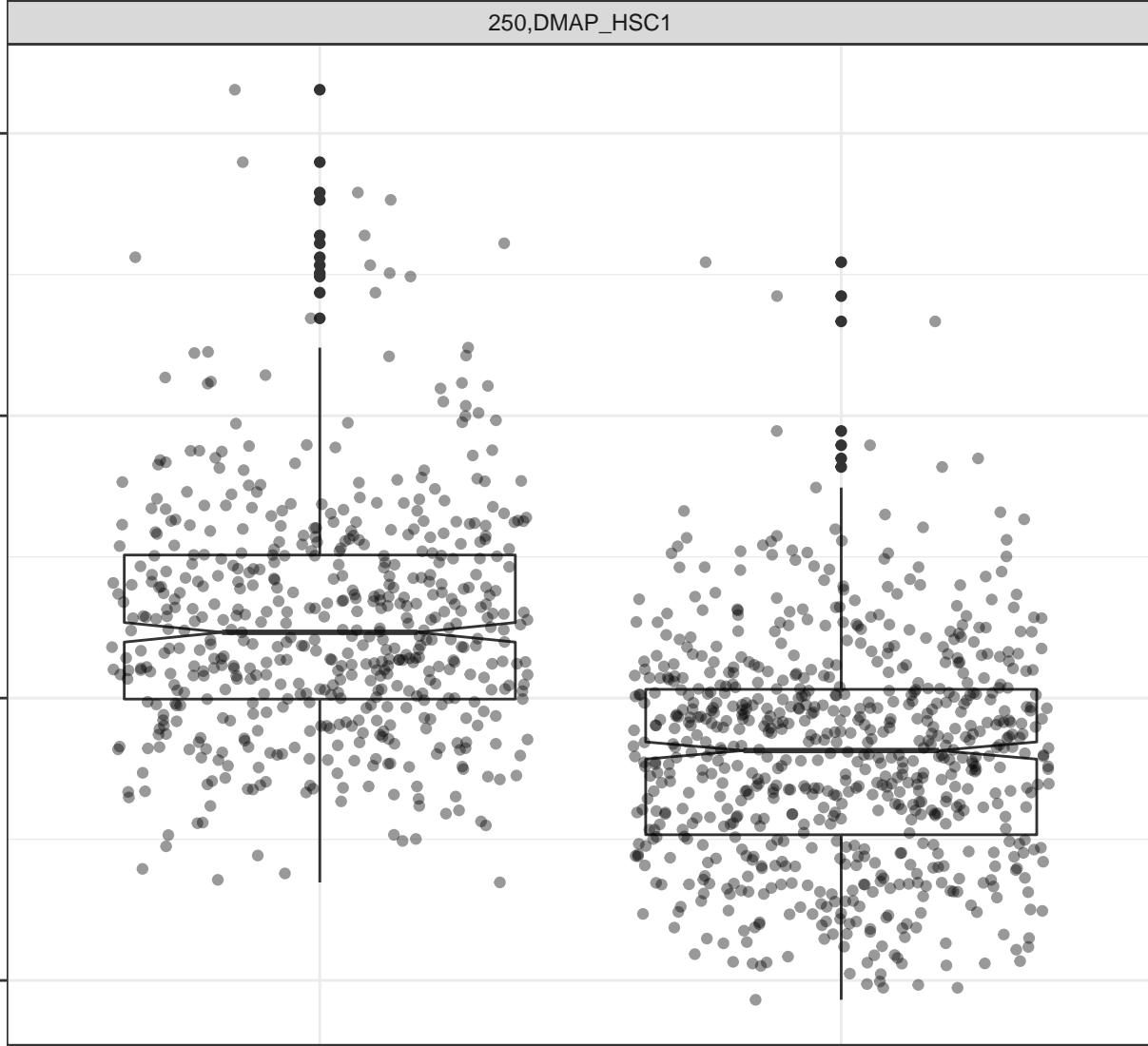
0.00

-0.05

Primary Tumor

Tumor

Solid Tissue Normal



LV 251

Value

0.10

0.05

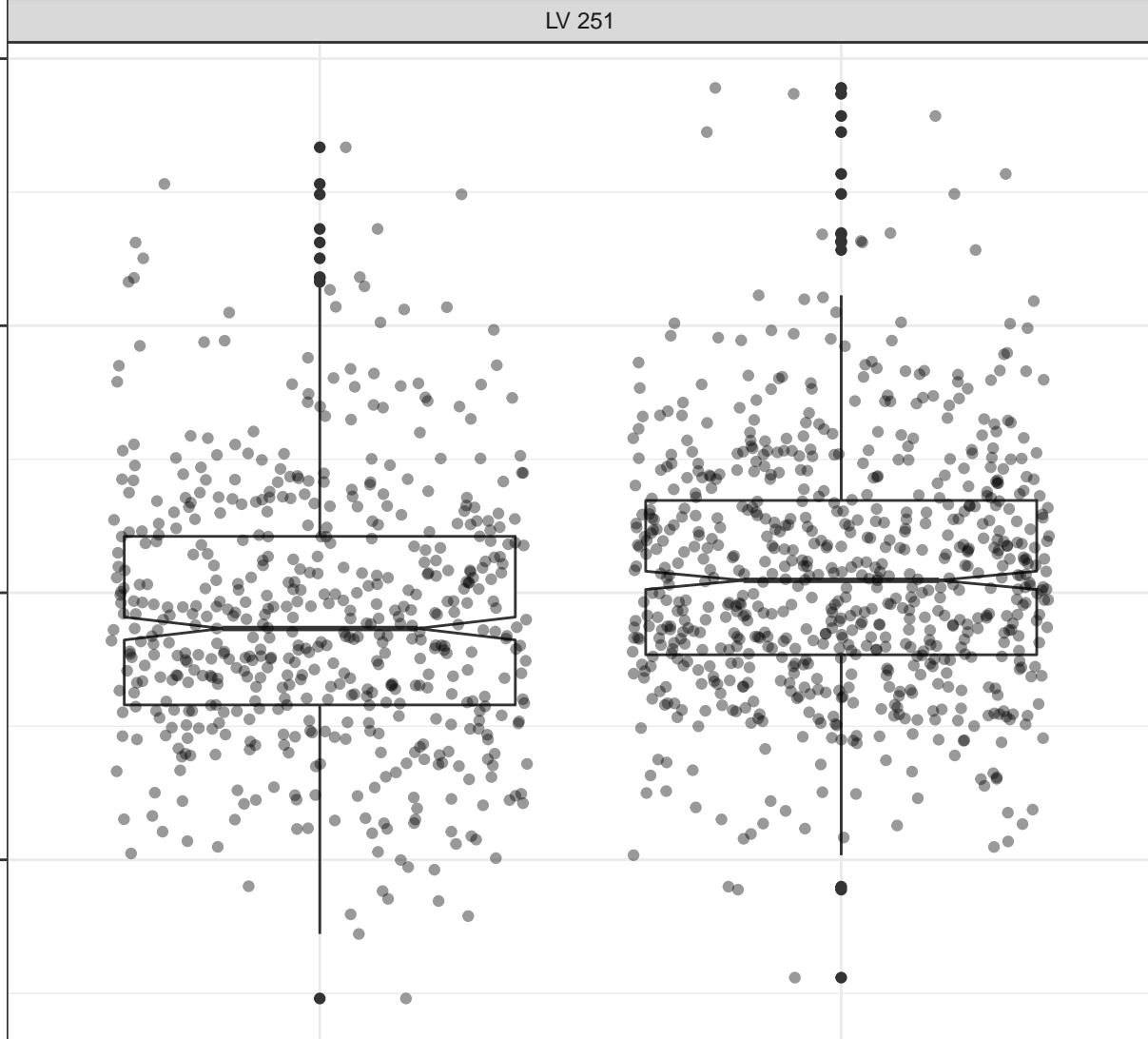
0.00

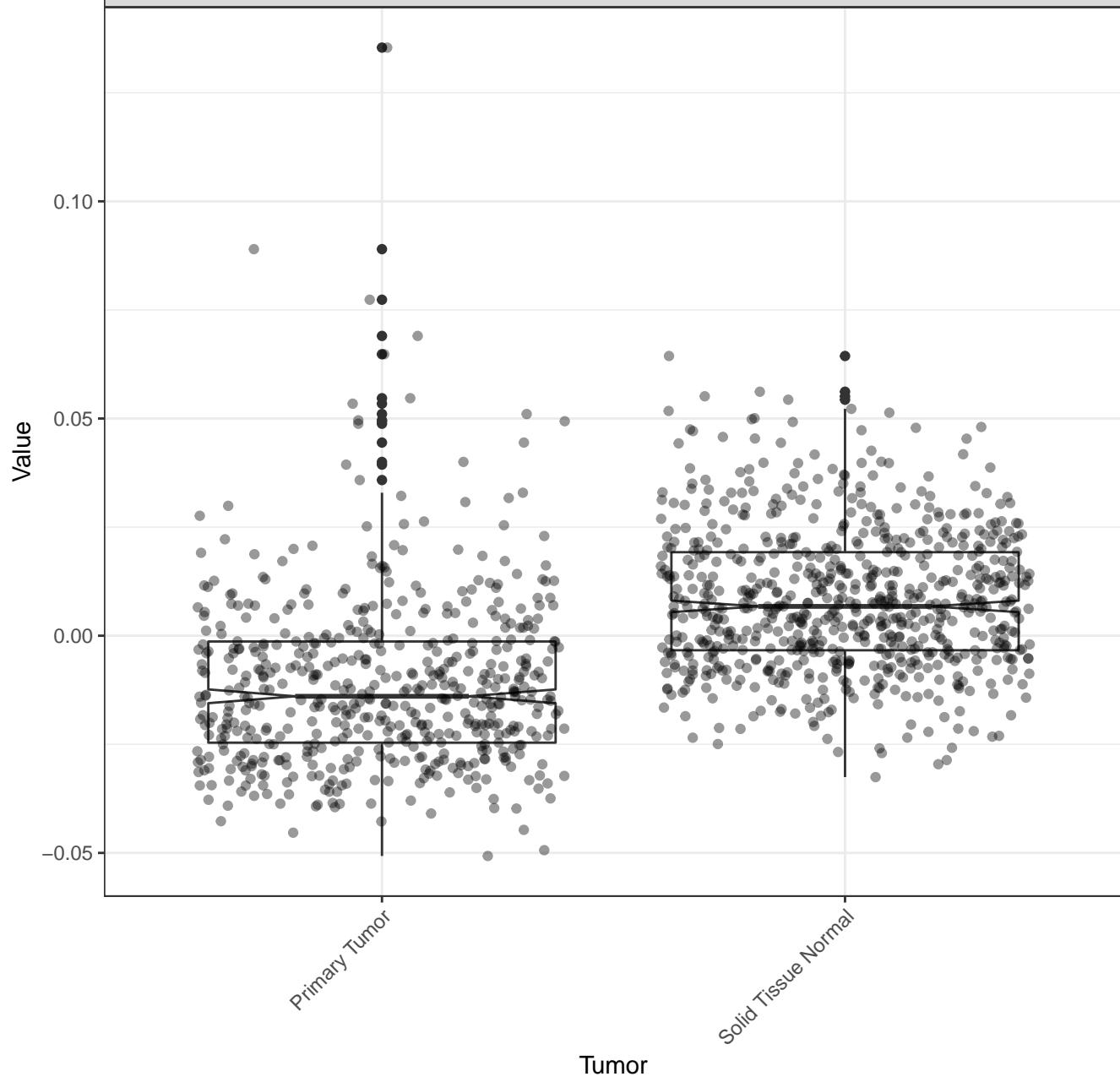
-0.05

Primary Tumor

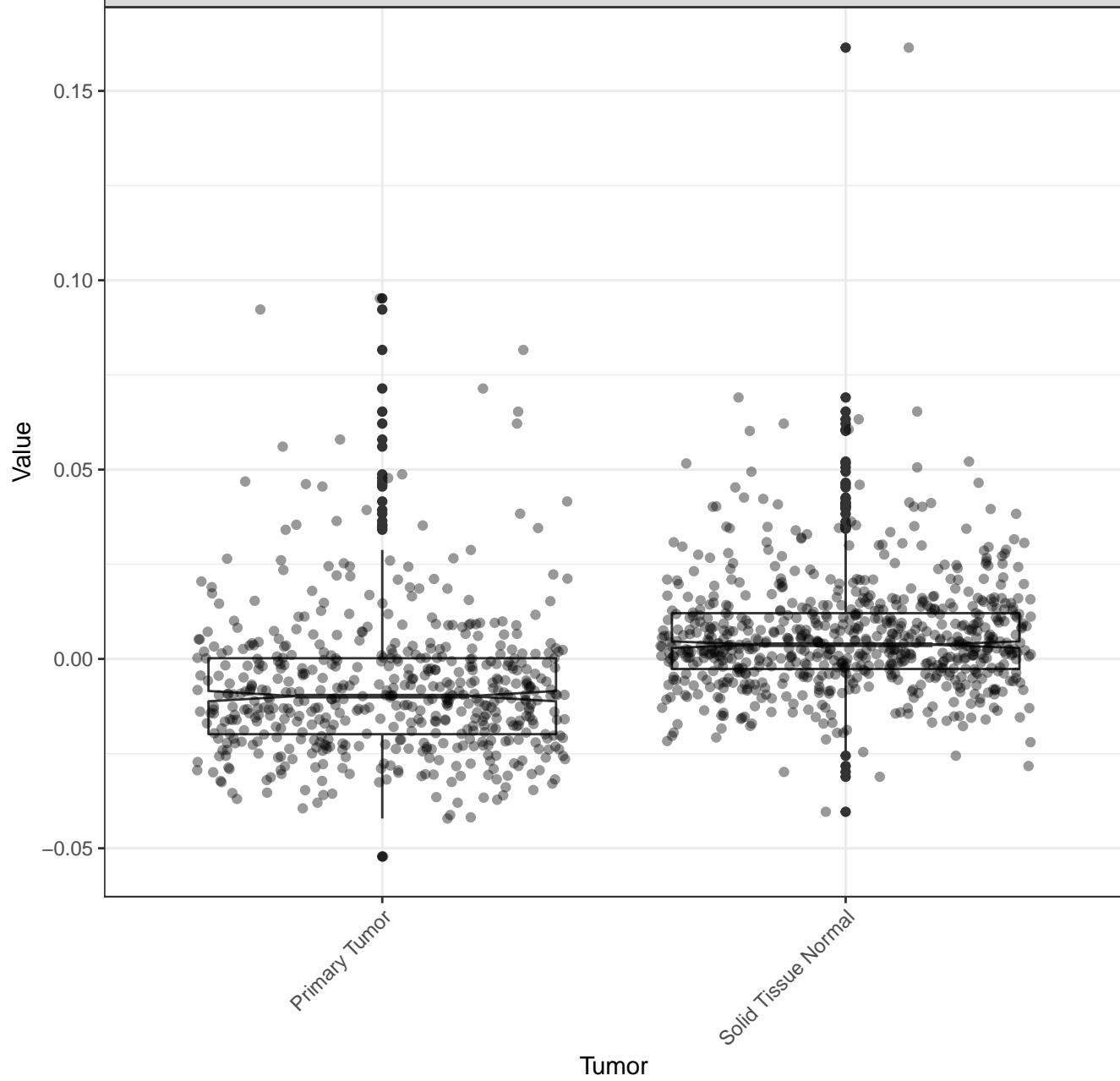
Solid Tissue Normal

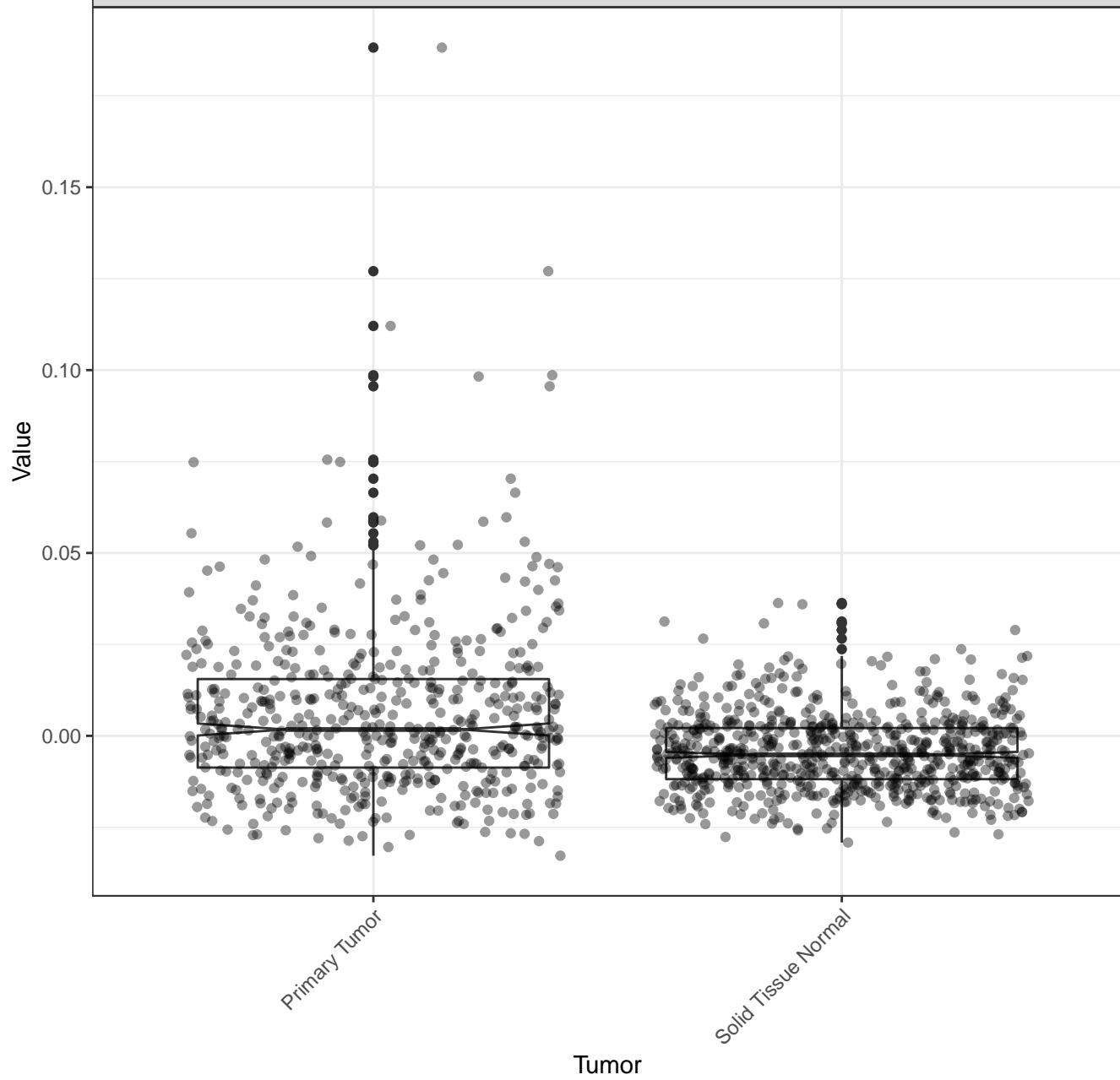
Tumor



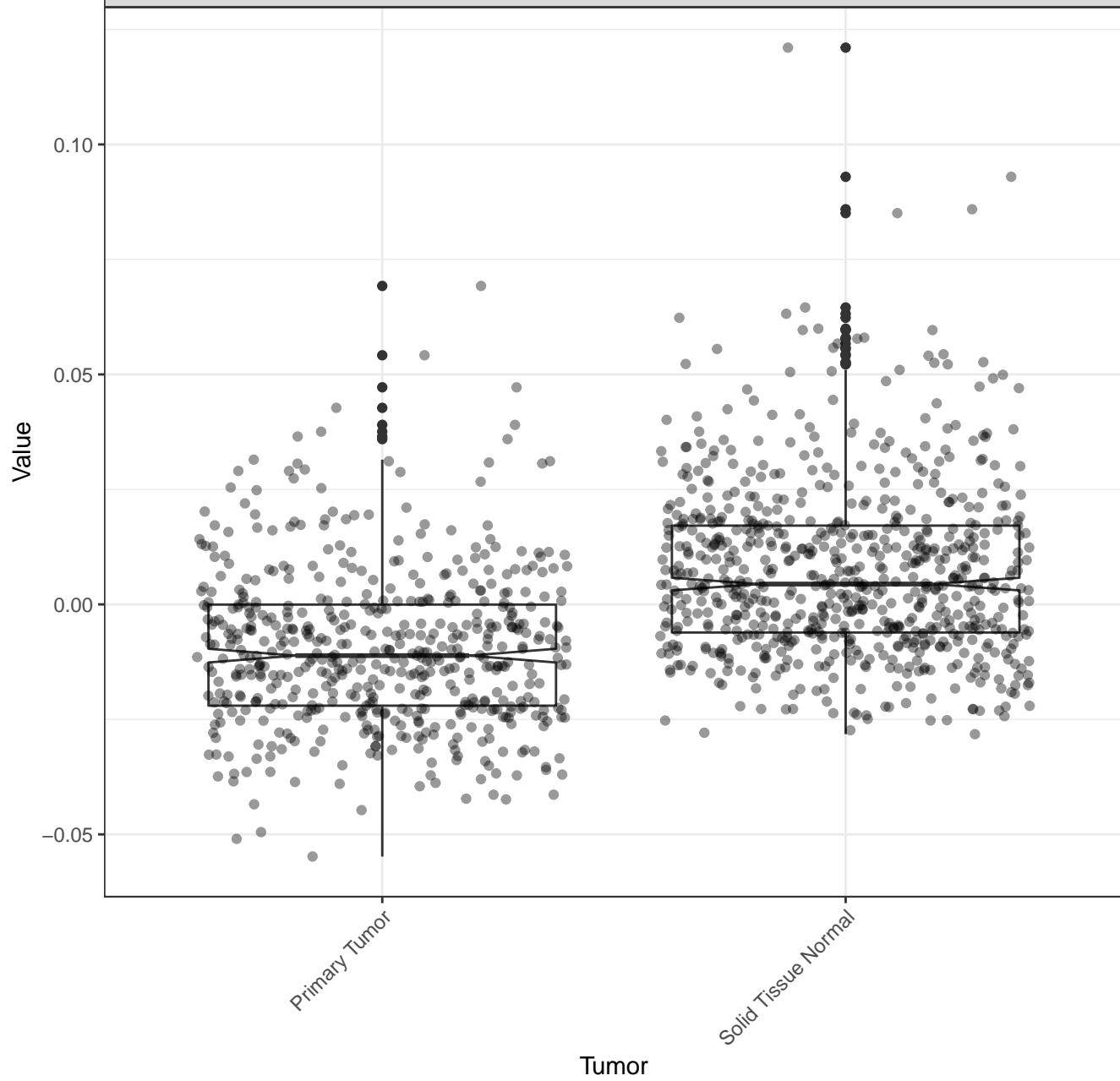


253,KEGG_HEMATOPOIETIC_CELL_LINEAGE

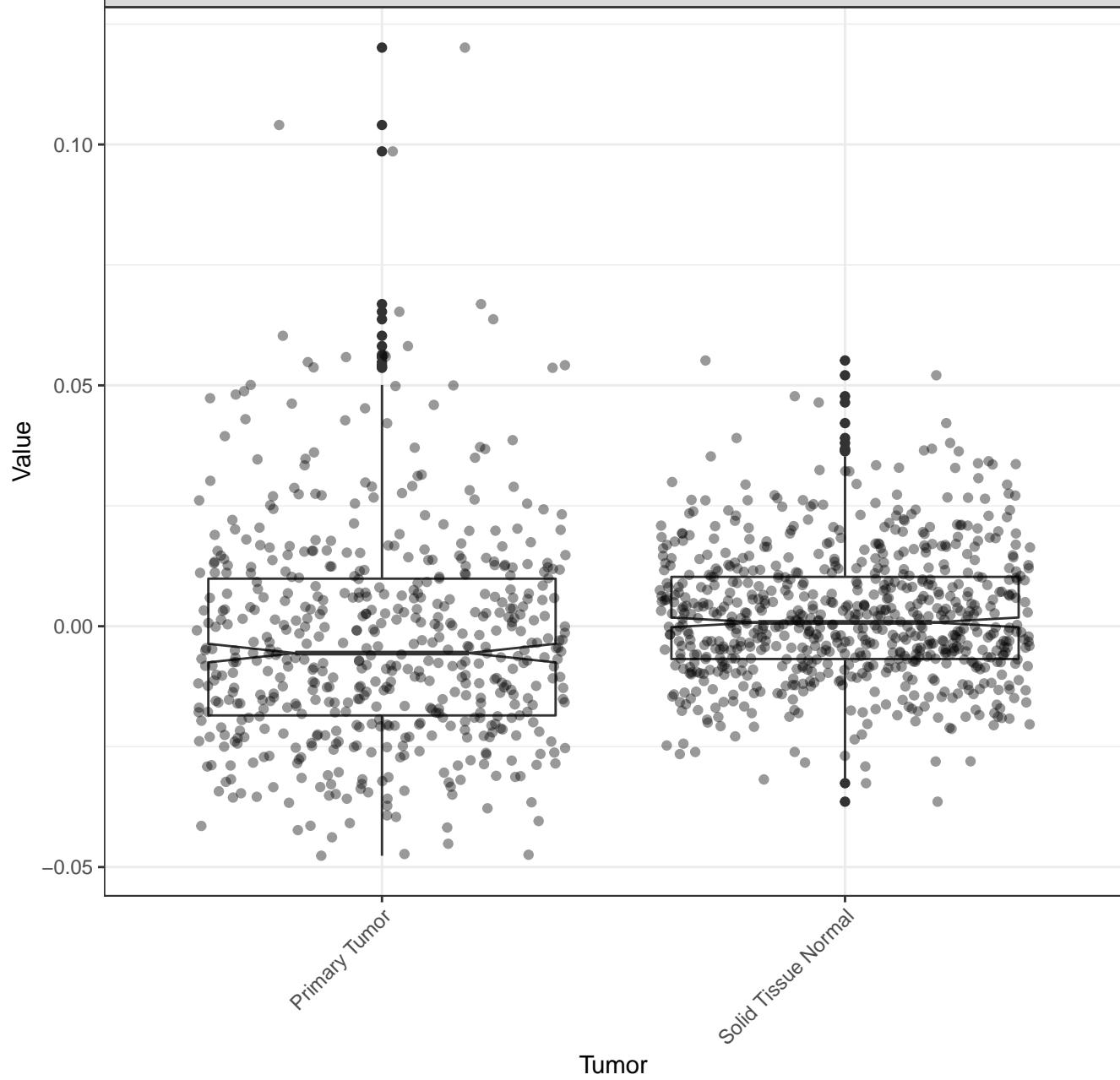




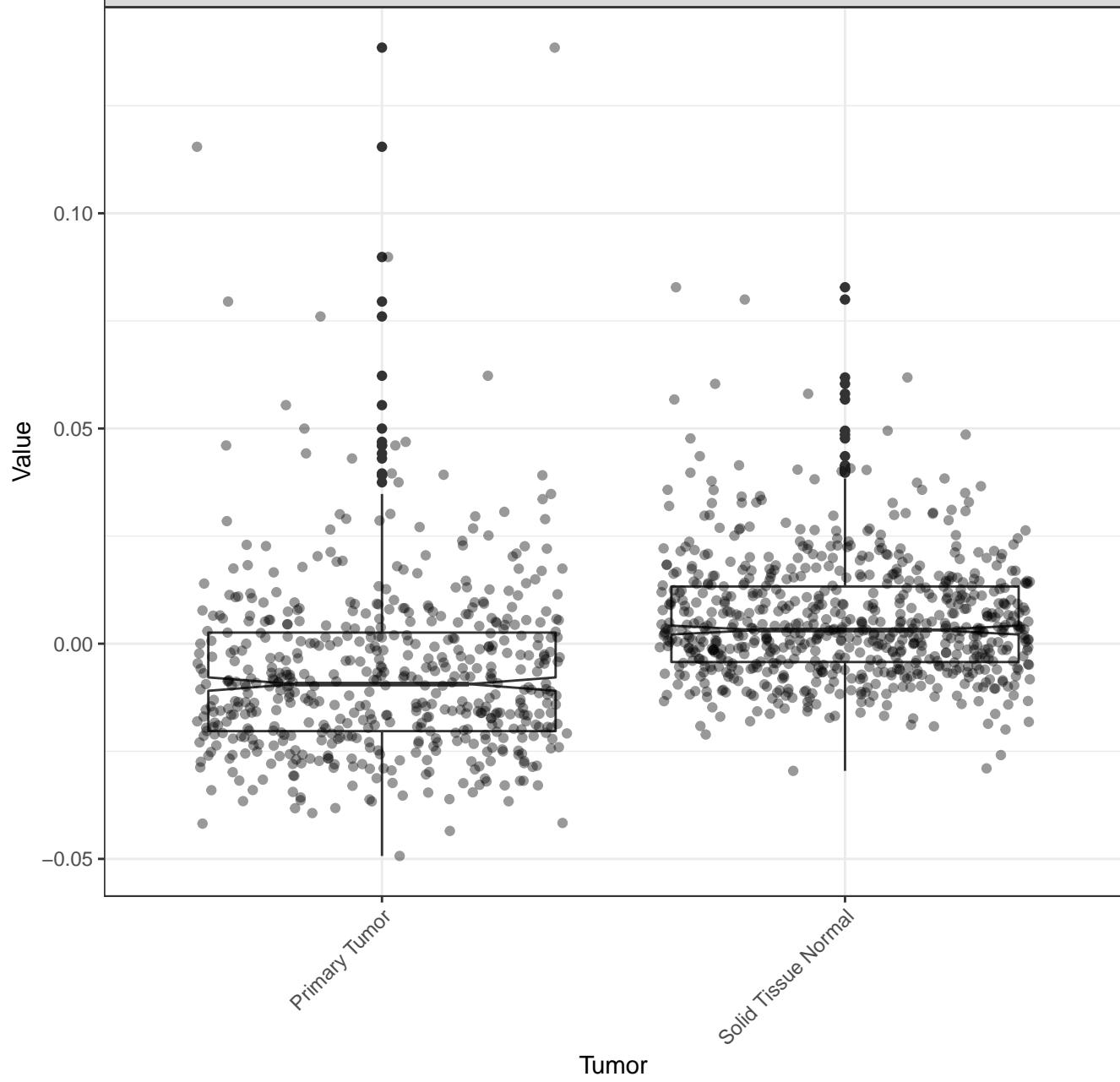
255,KEGG_BASAL_CELL_CARCINOMA



256,KEGG_ARGININE_AND_PROLINE_METABOLISM



LV 257



LV 258

Value

0.10

0.05

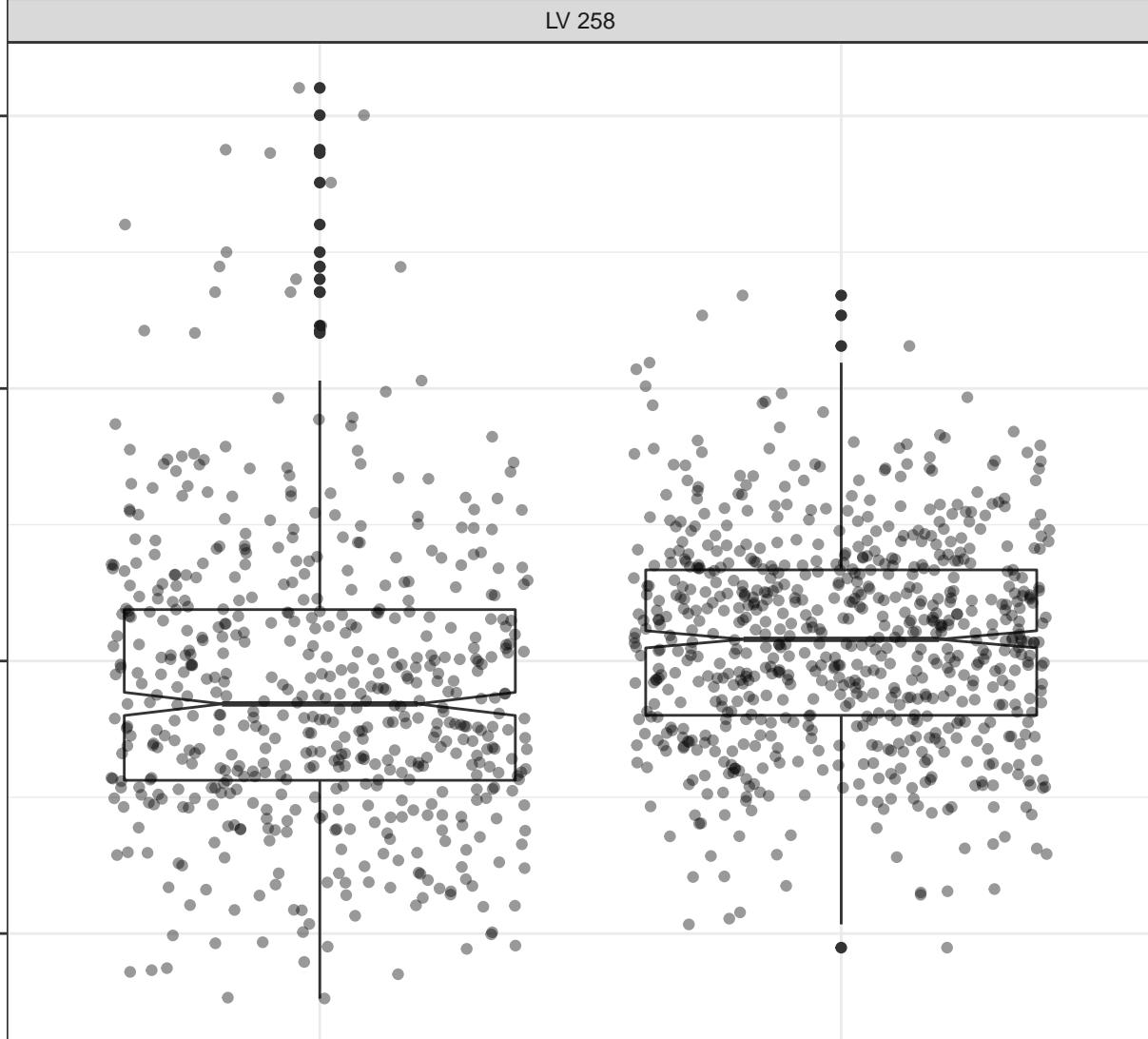
0.00

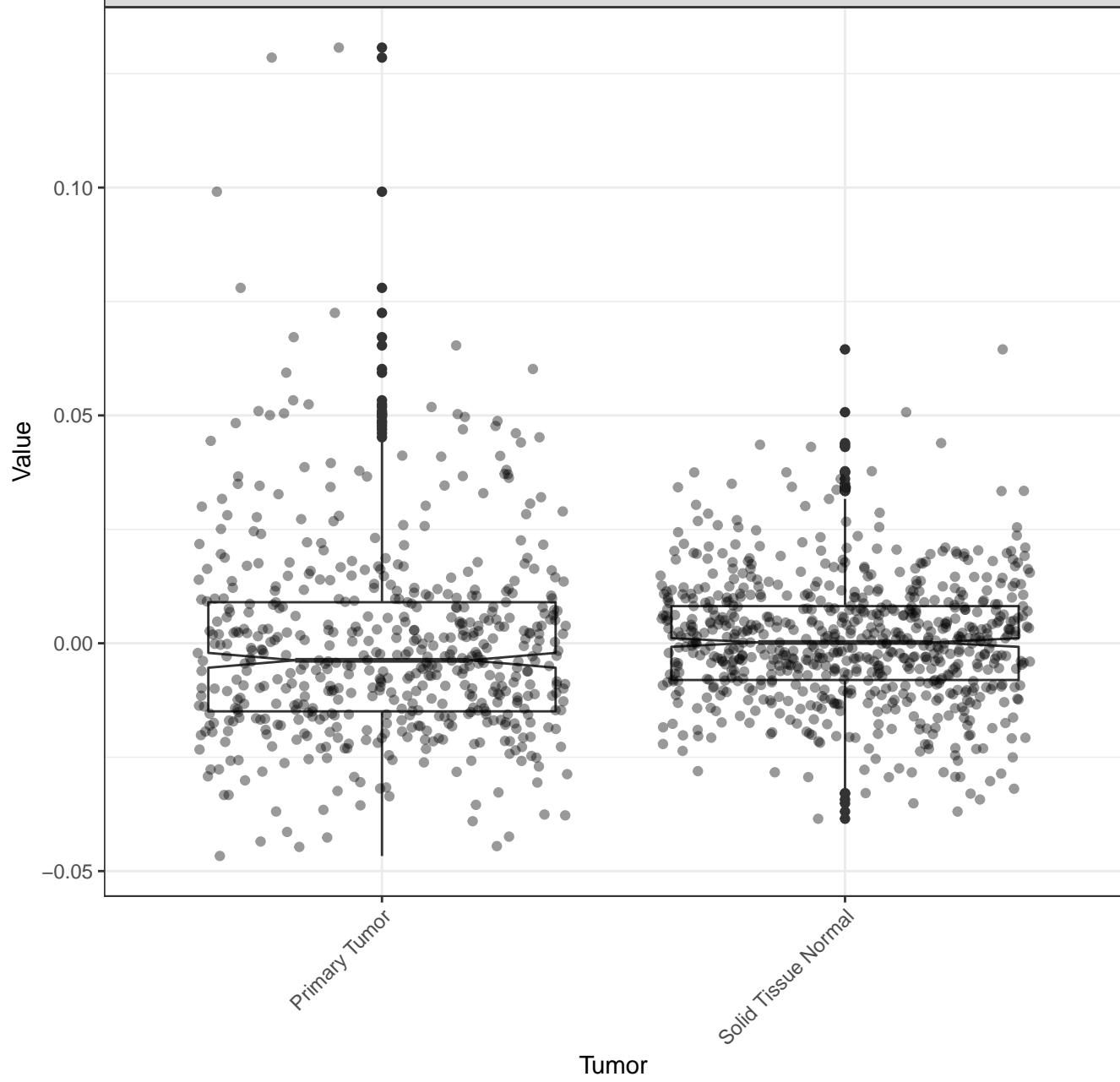
-0.05

Primary Tumor

Solid Tissue Normal

Tumor





Value

0.10

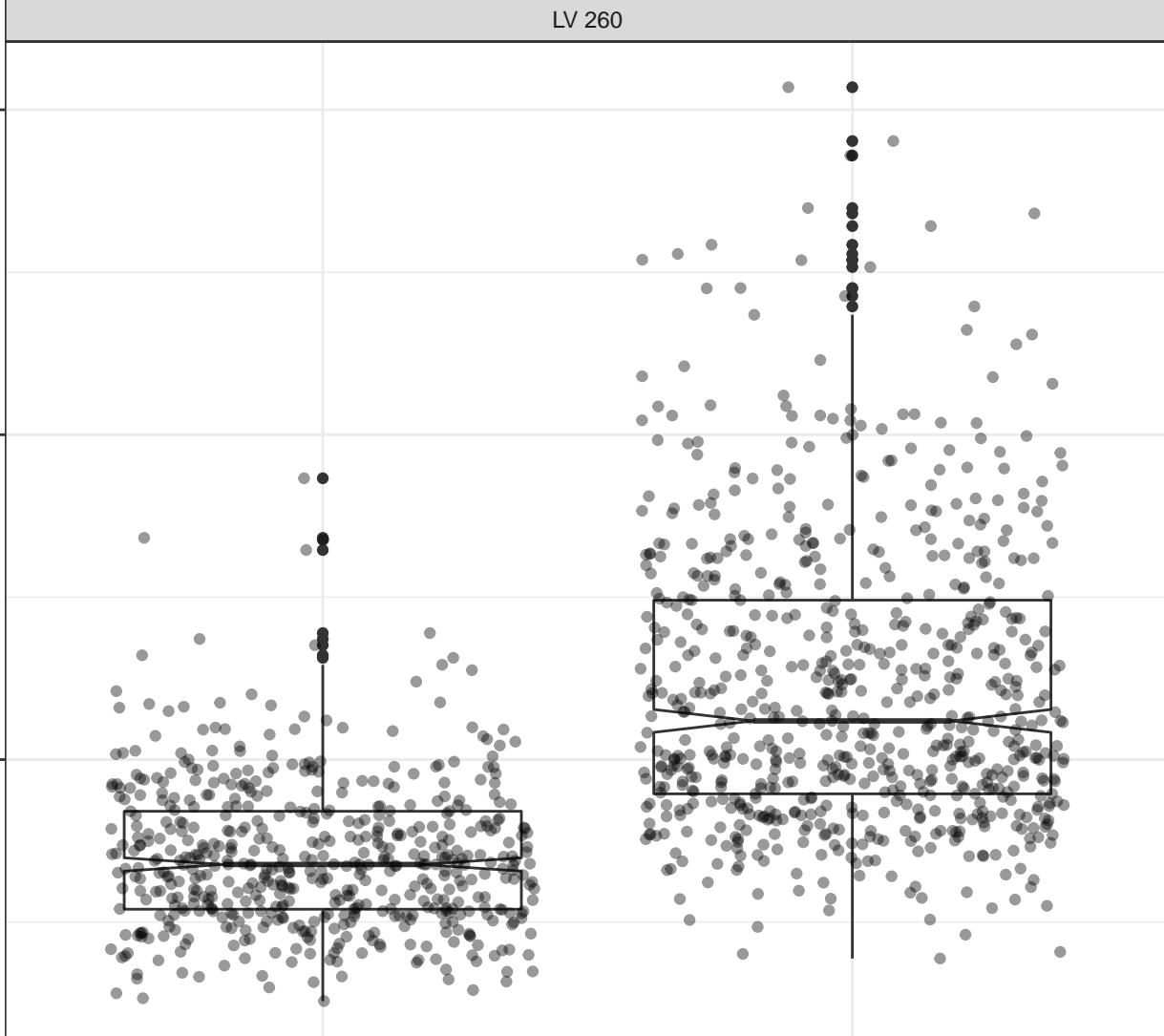
0.05

0.00

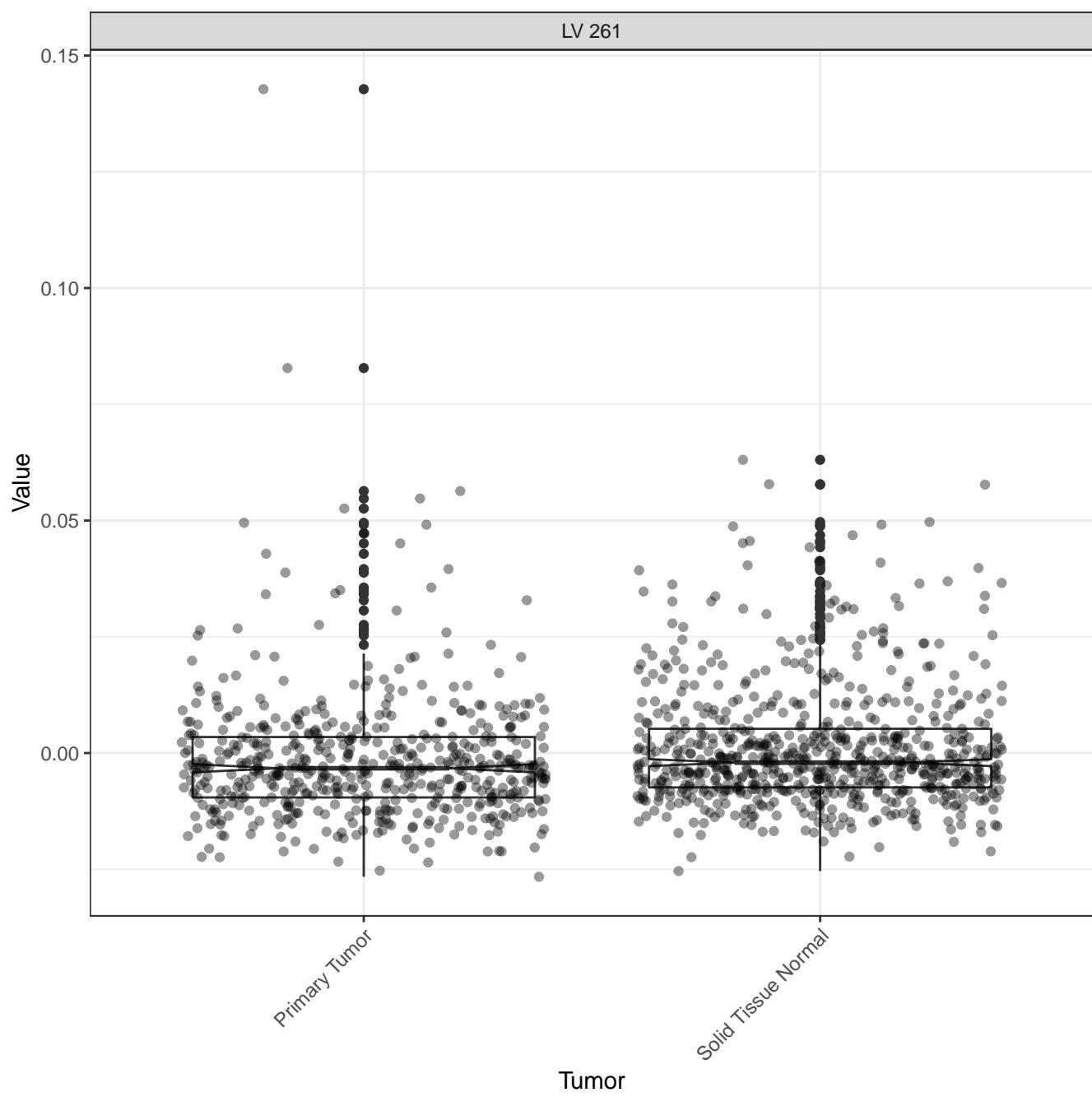
Primary Tumor

Solid Tissue Normal

Tumor



LV 261



LV 262

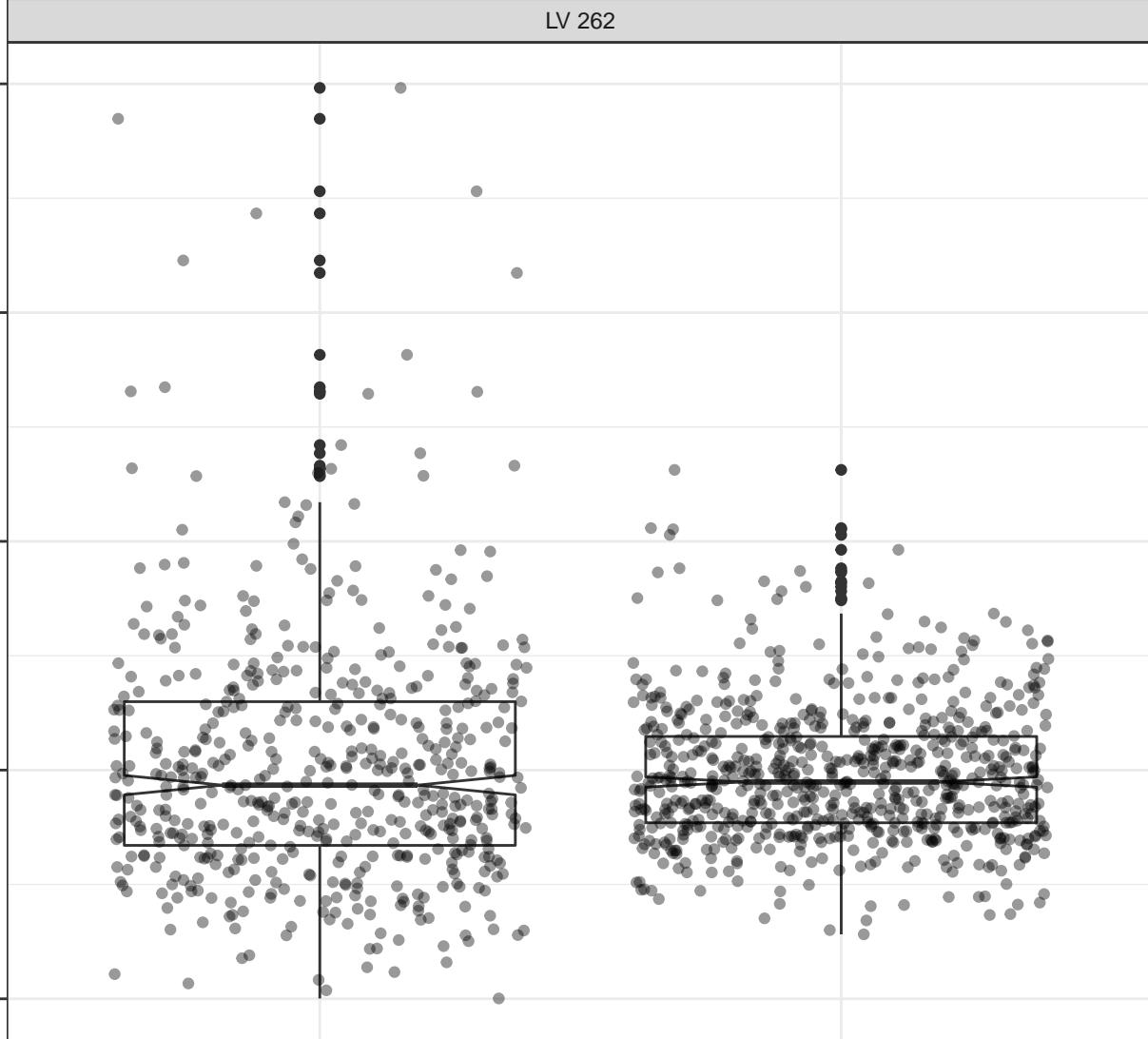
Value

0.15
0.10
0.05
0.00
-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 263

Value

0.10

0.05

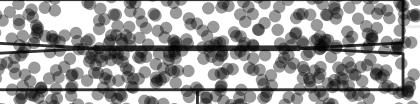
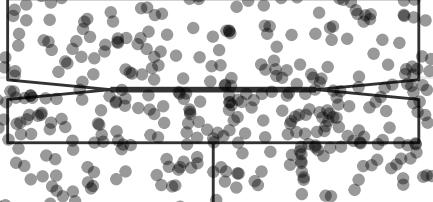
0.00

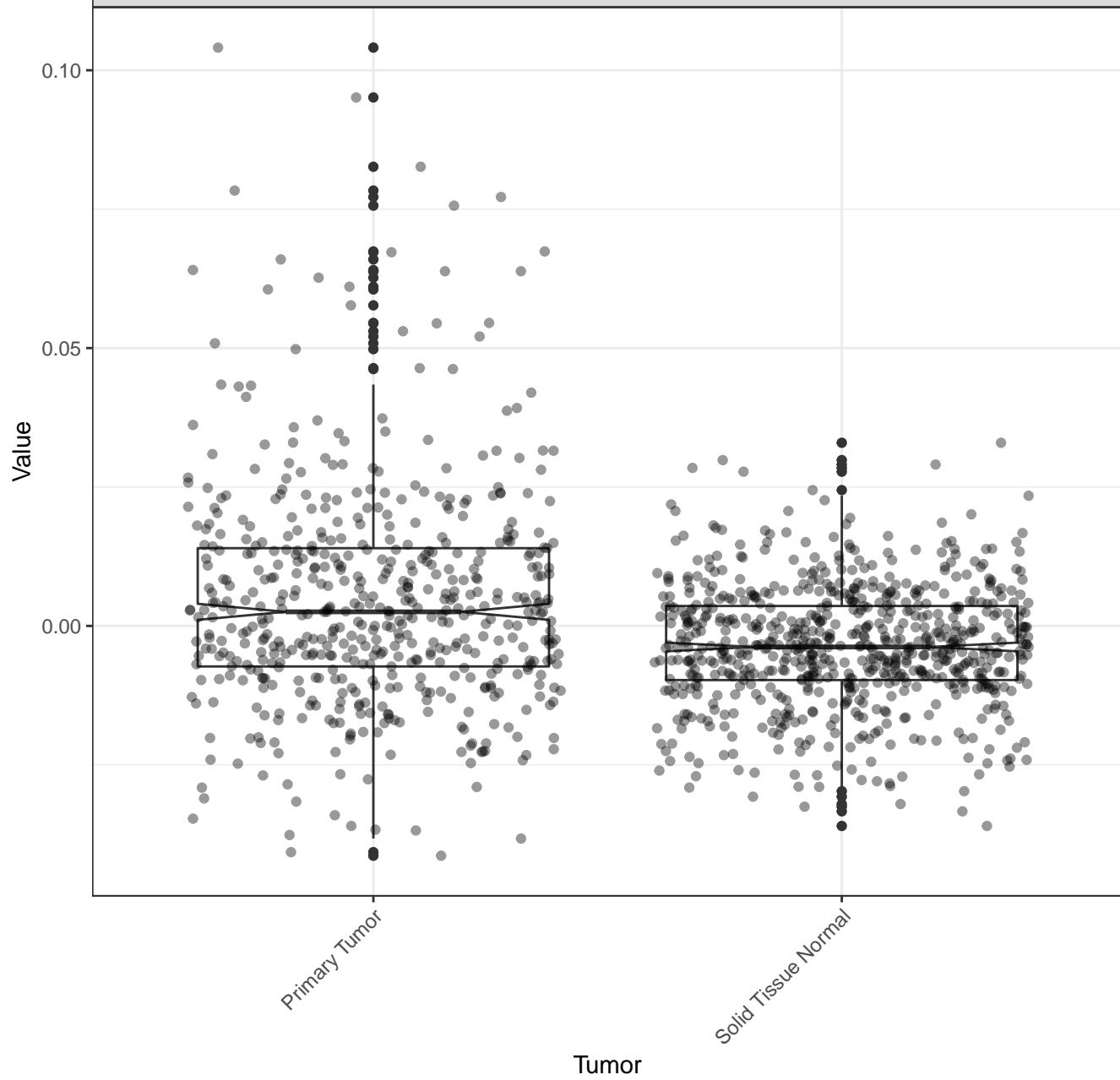
-0.05

Primary Tumor

Solid Tissue Normal

Tumor





Value

0.05

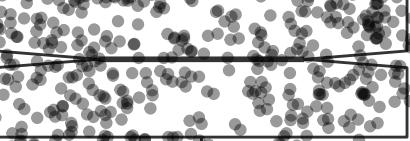
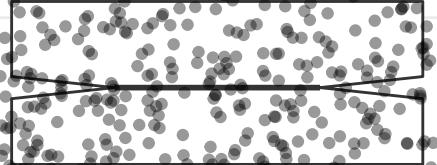
0.00

-0.05

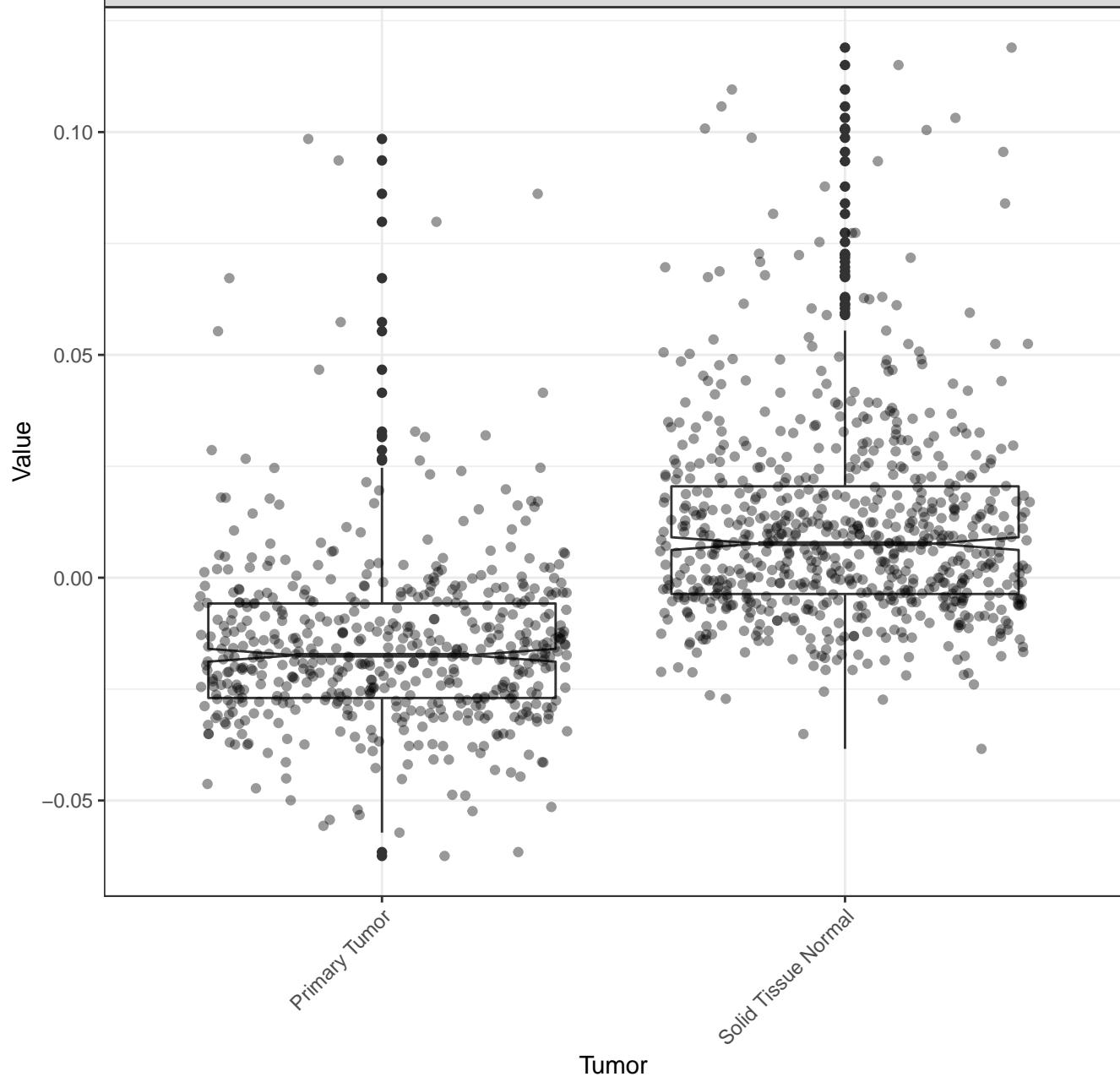
Primary Tumor

Solid Tissue Normal

Tumor



266,IRIS_Monocyte–Day1



LV 267

Value

0.10

0.05

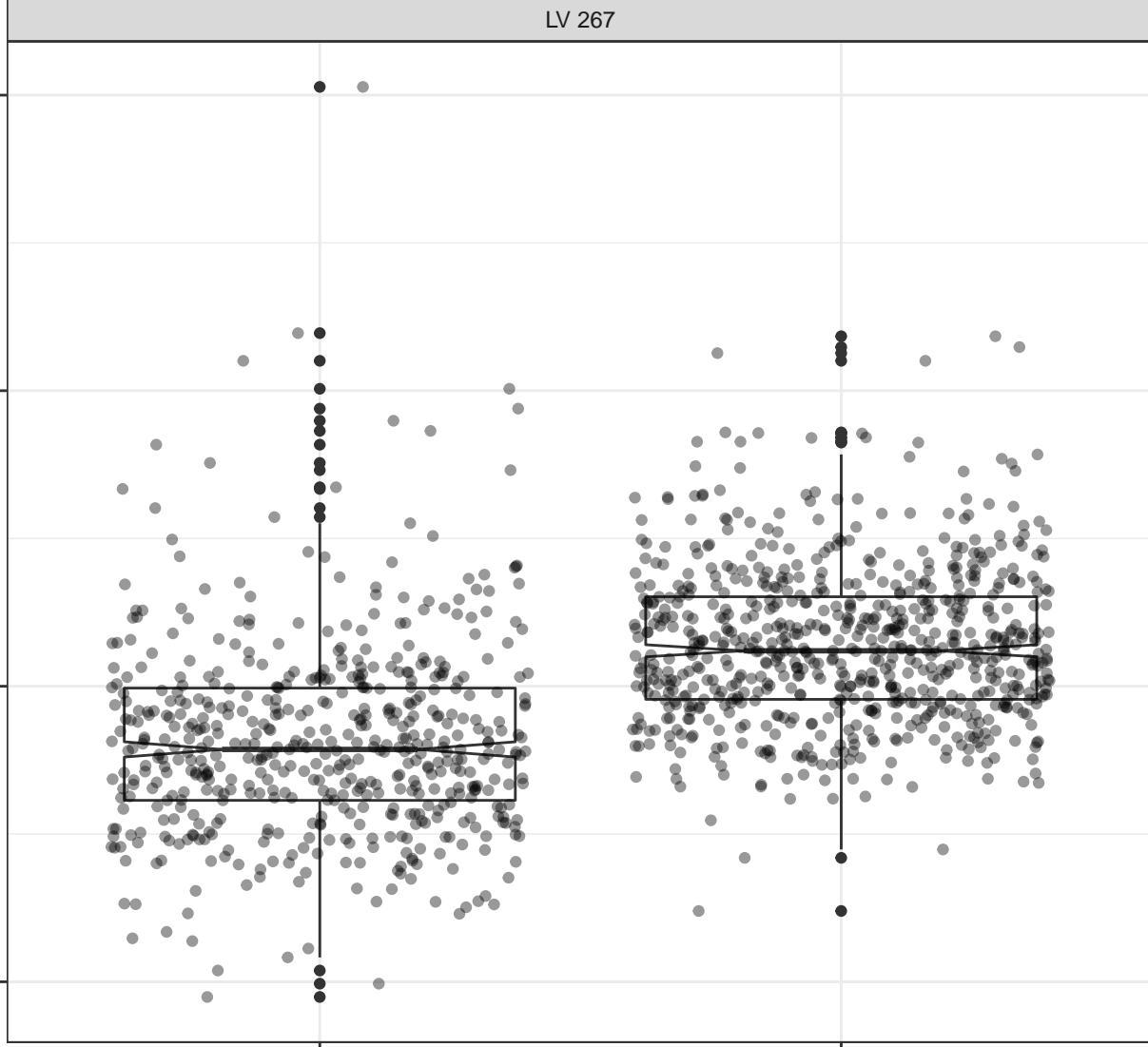
0.00

-0.05

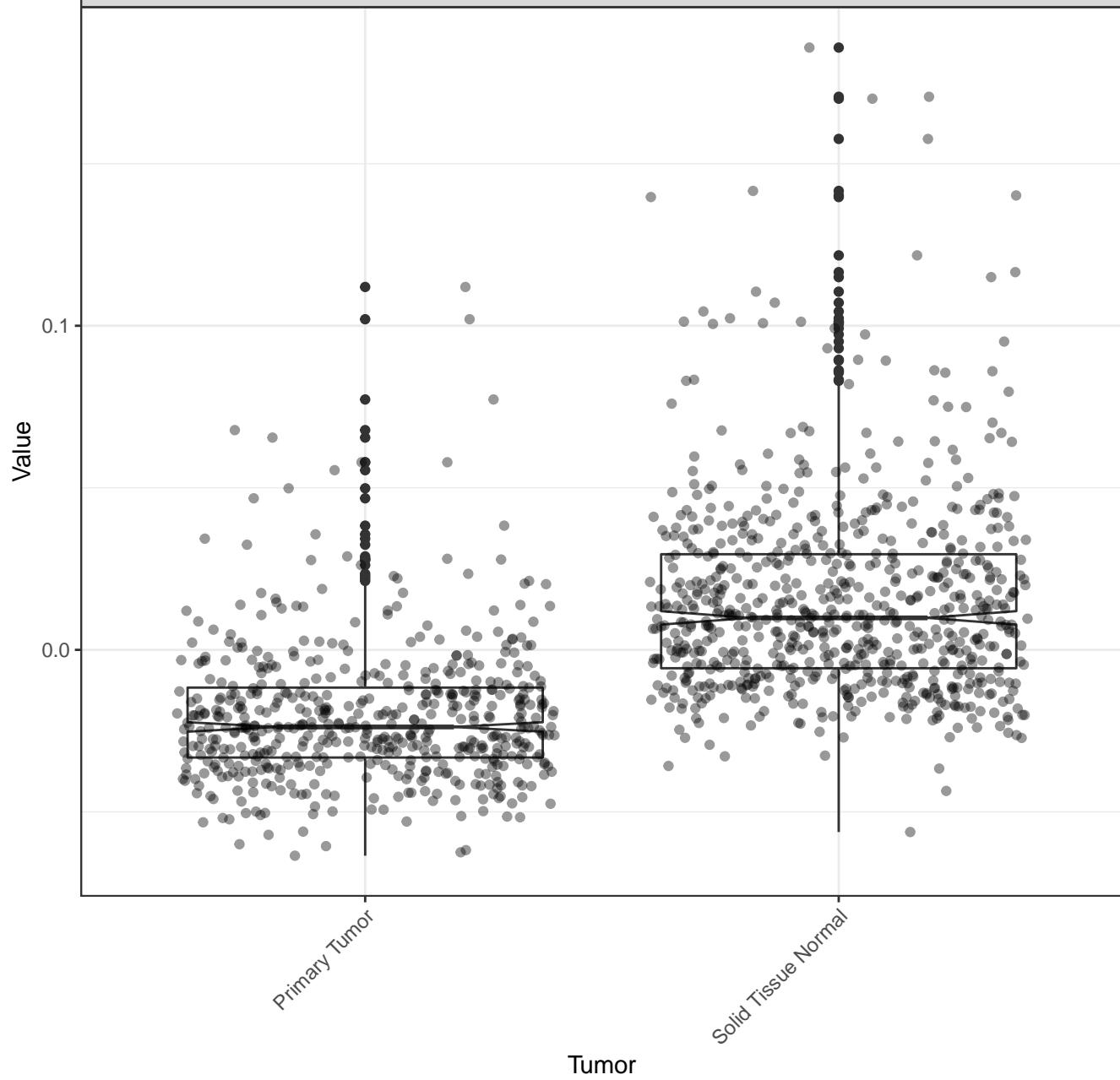
Primary Tumor

Solid Tissue Normal

Tumor



268,SVM Mast cells activated



LV 269

Value

0.10

0.05

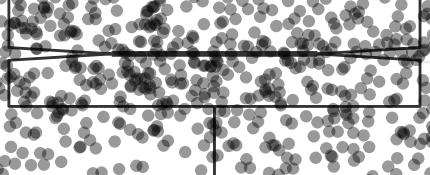
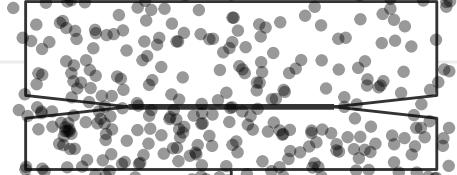
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



270,KEGG_CELL_CYCLE

Value

0.10

0.05

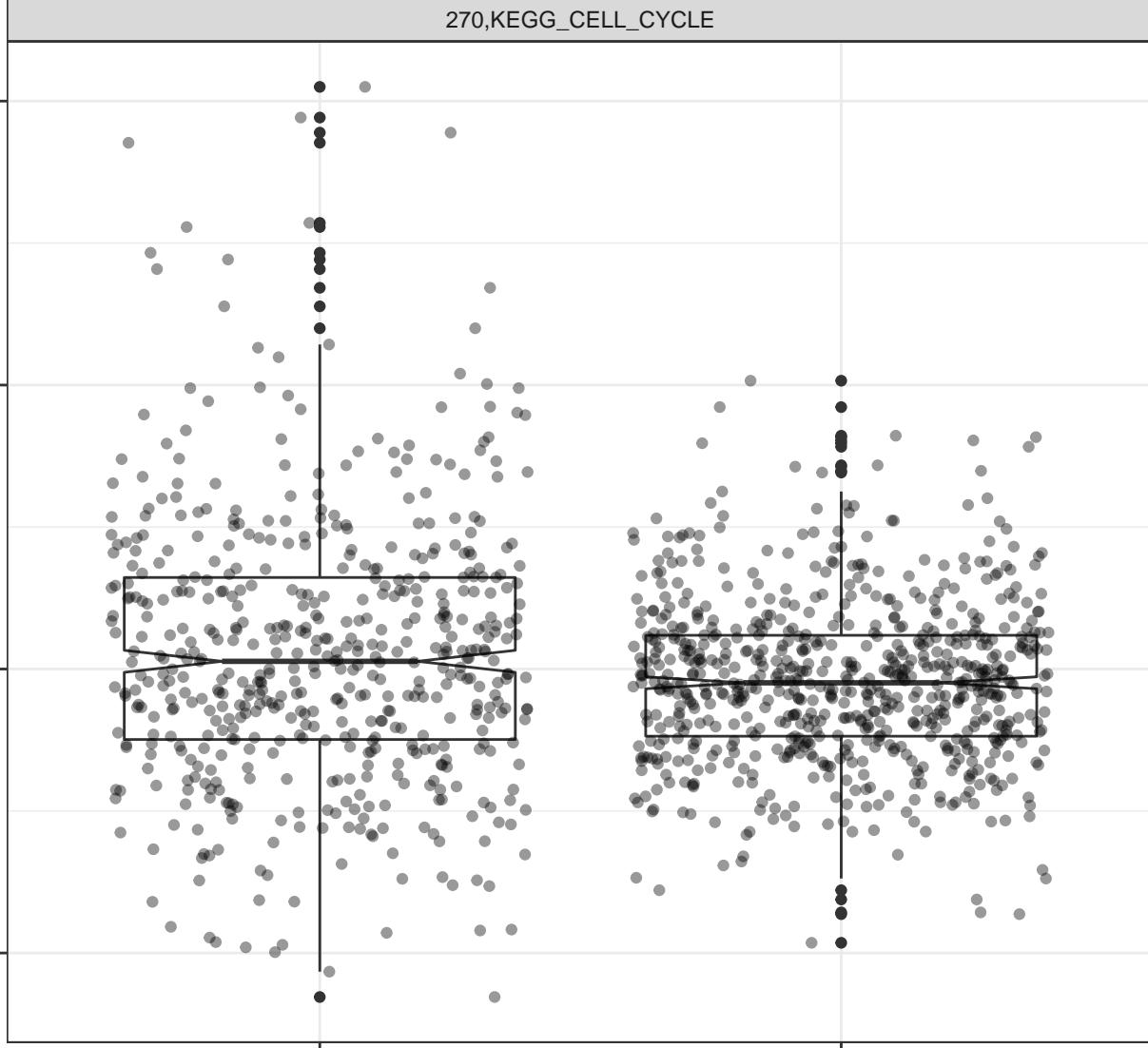
0.00

-0.05

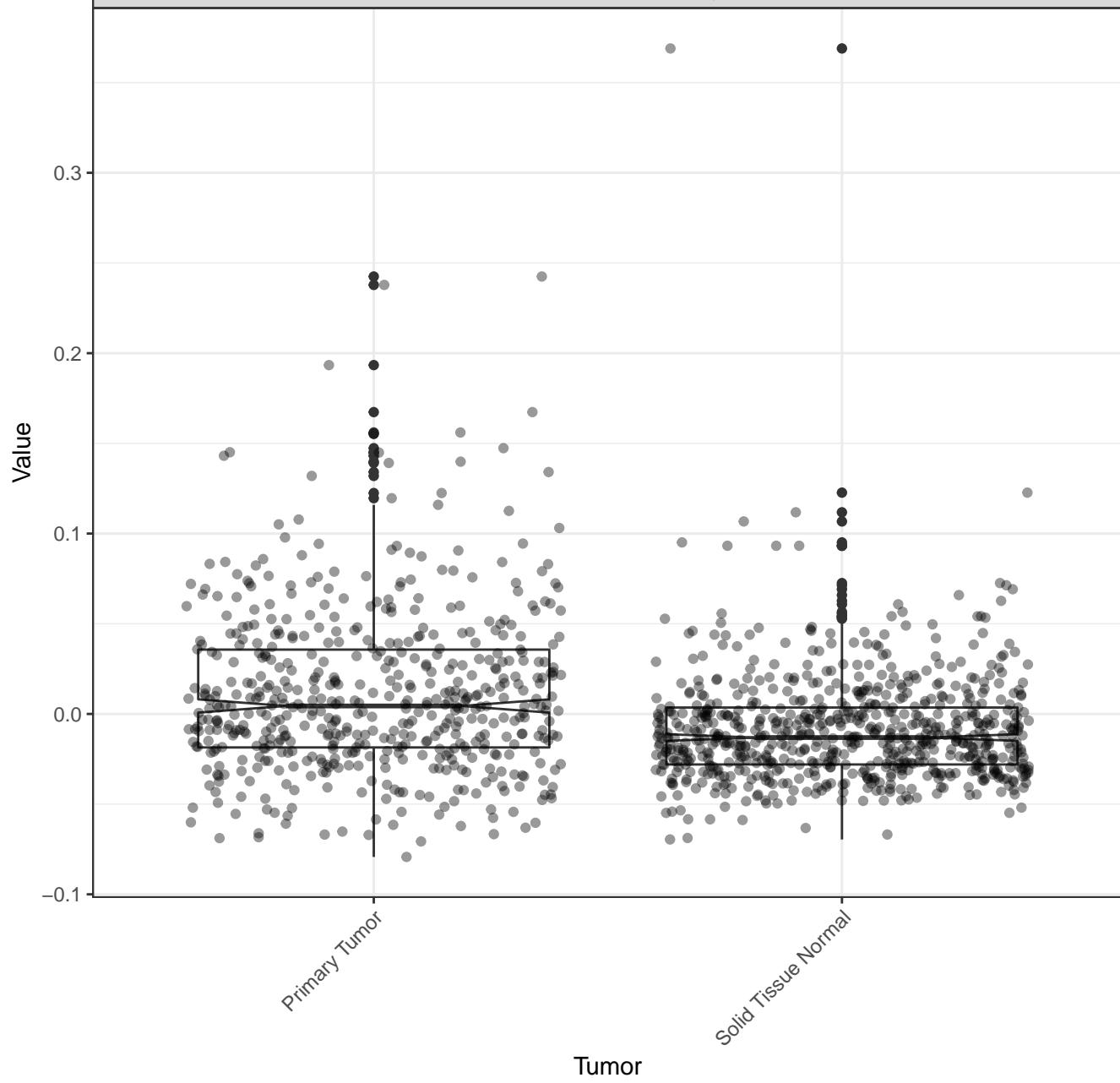
Primary Tumor

Solid Tissue Normal

Tumor



271,SVM B cells memory



LV 272

Value

0.08

0.04

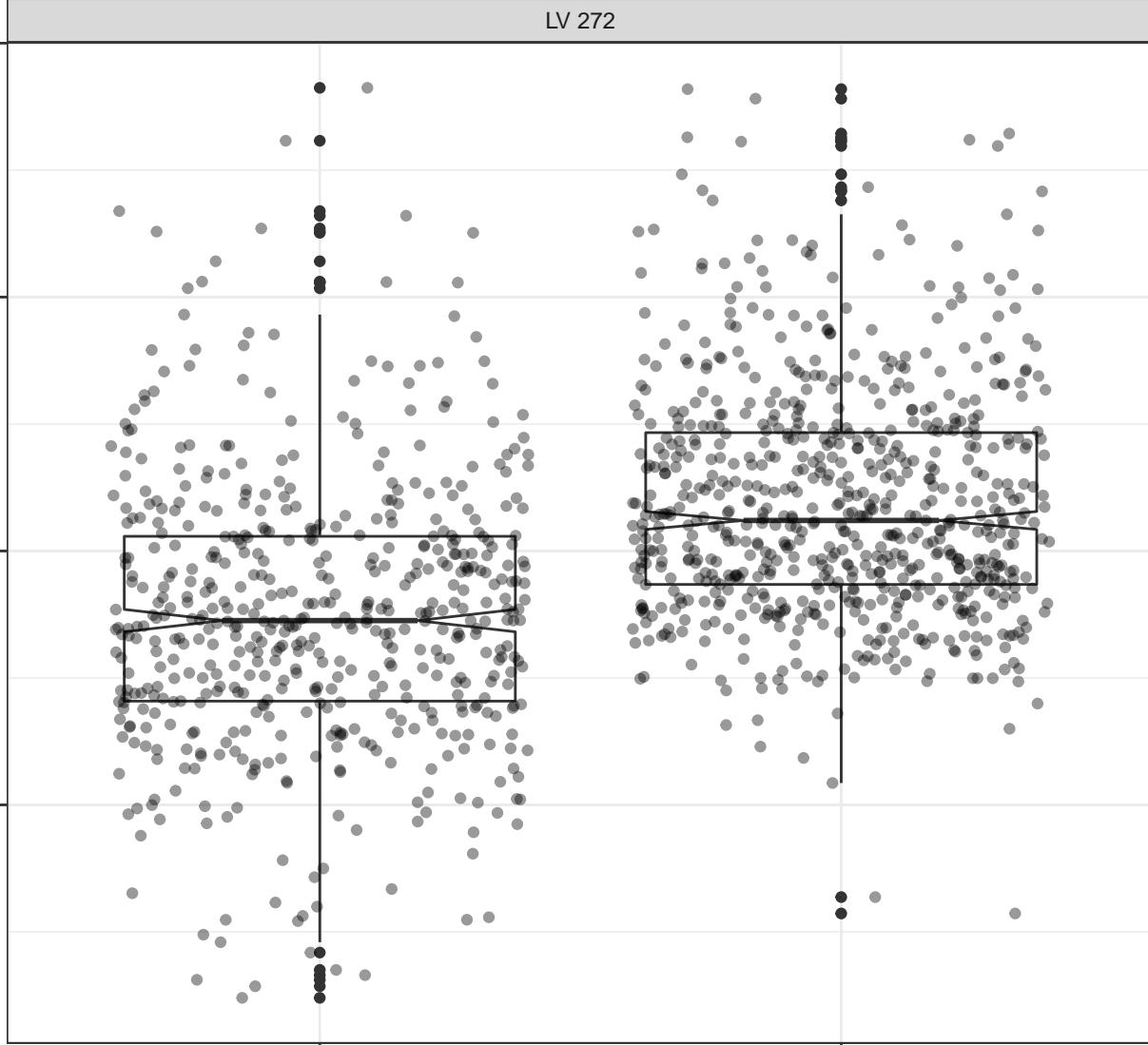
0.00

-0.04

Primary Tumor

Solid Tissue Normal

Tumor



LV 273

Value

0.06

0.04

0.02

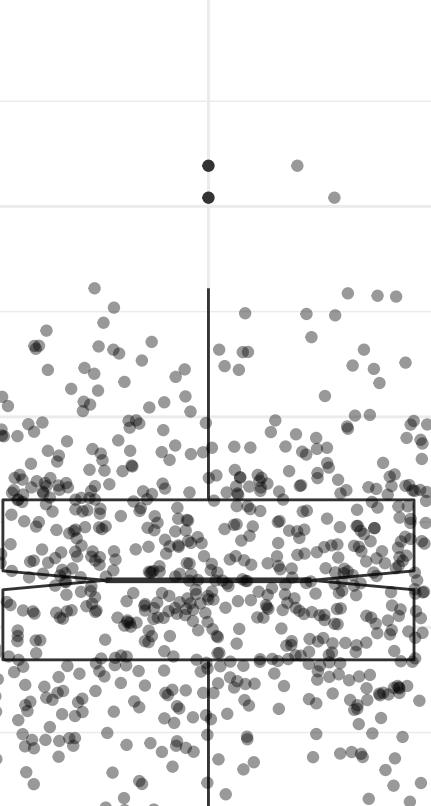
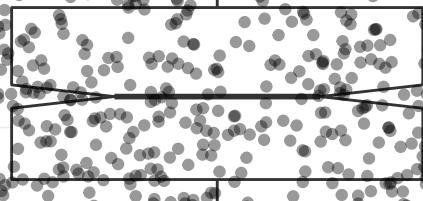
0.00

-0.02

Primary Tumor

Solid Tissue Normal

Tumor



LV 274

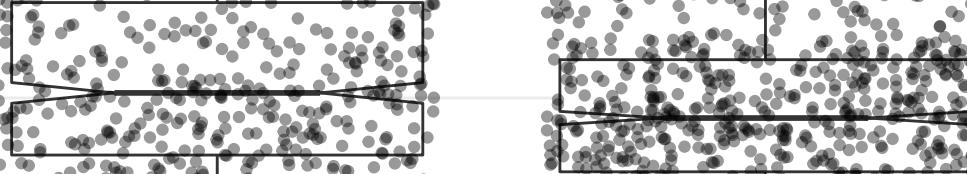
Value

0.15
0.10
0.05
0.00
-0.05

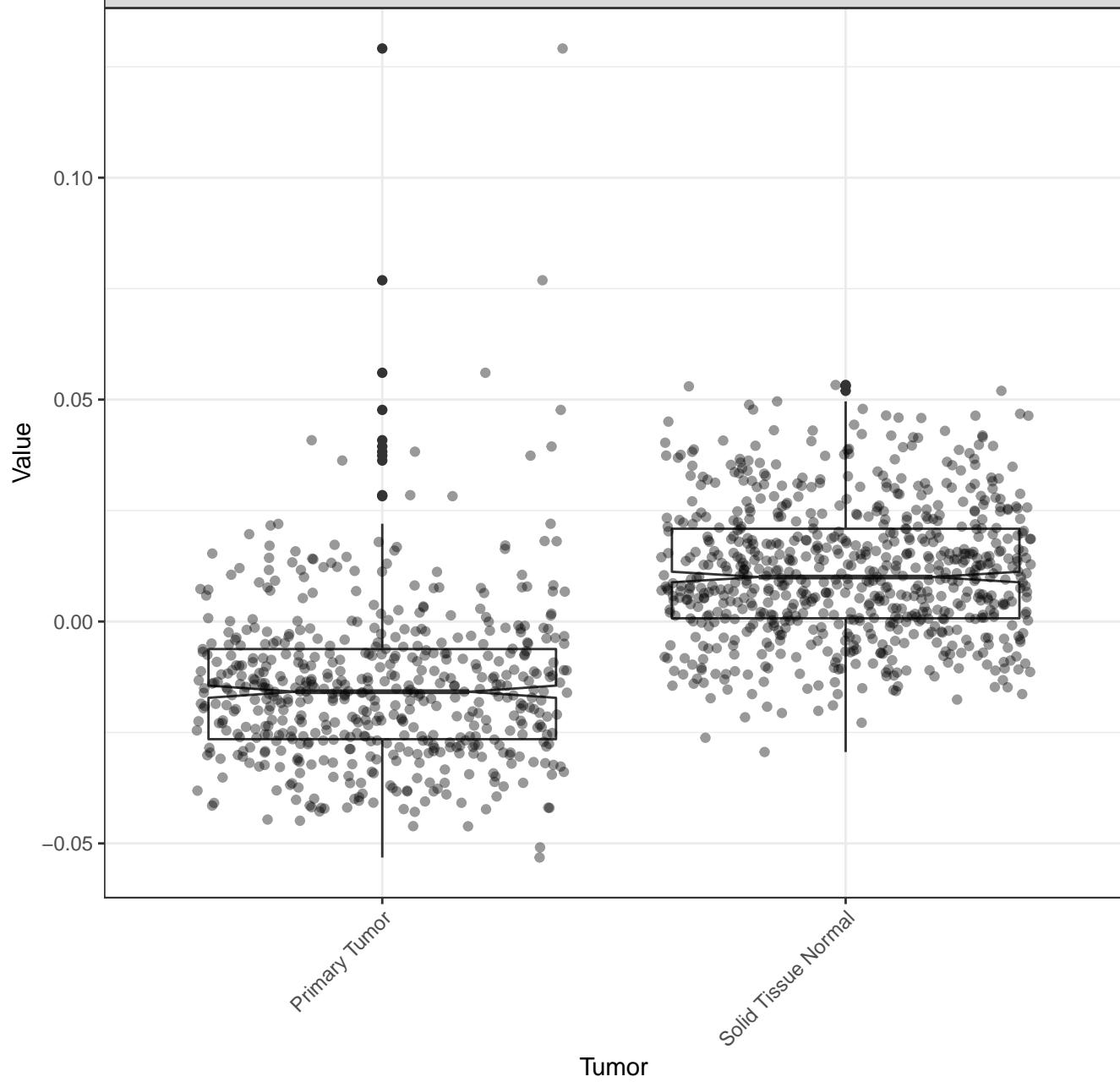
Primary Tumor

Solid Tissue Normal

Tumor



275,REACTOME_METABOLISM_OF_PROTEINS



LV 276

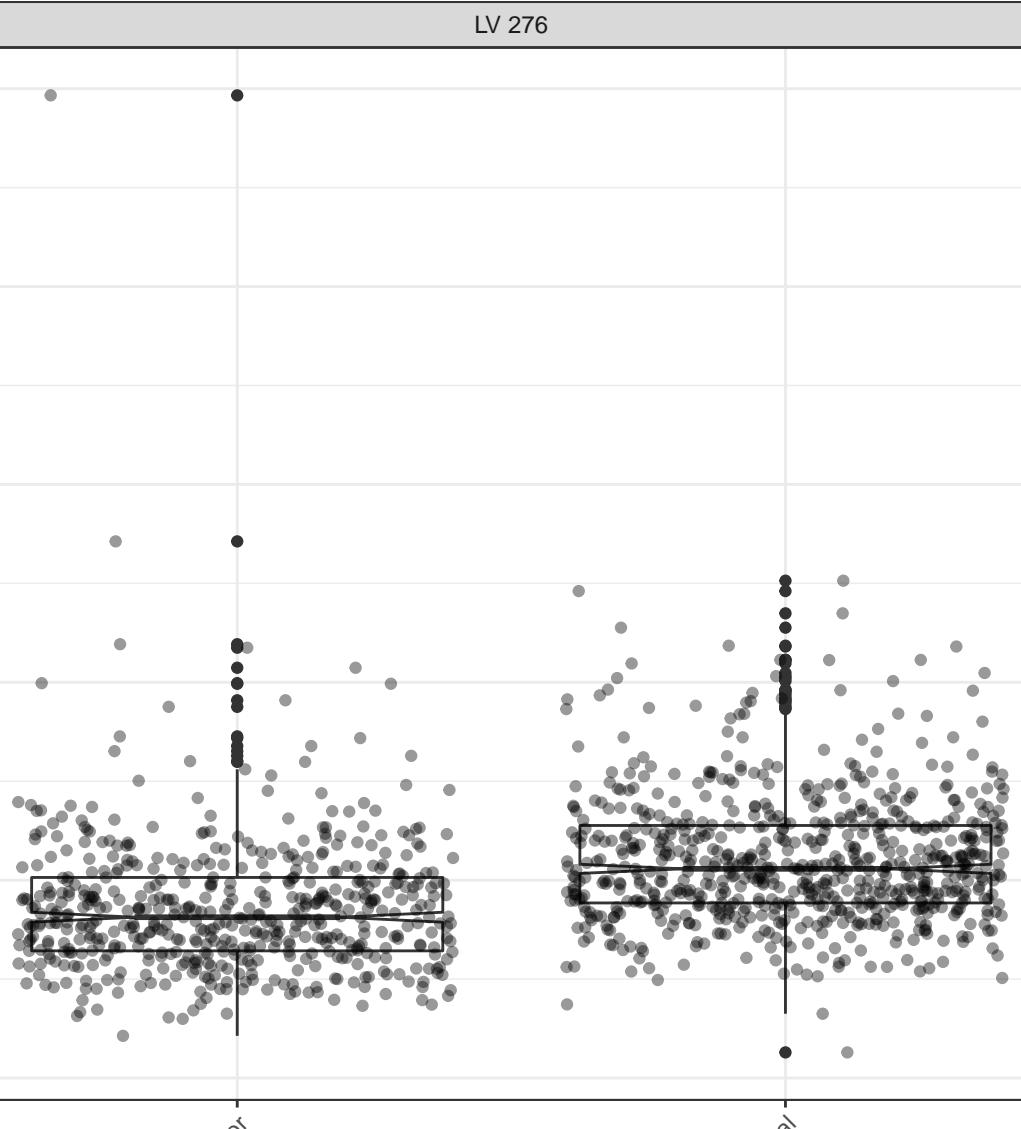
Value

0.20
0.15
0.10
0.05
0.00
-0.05

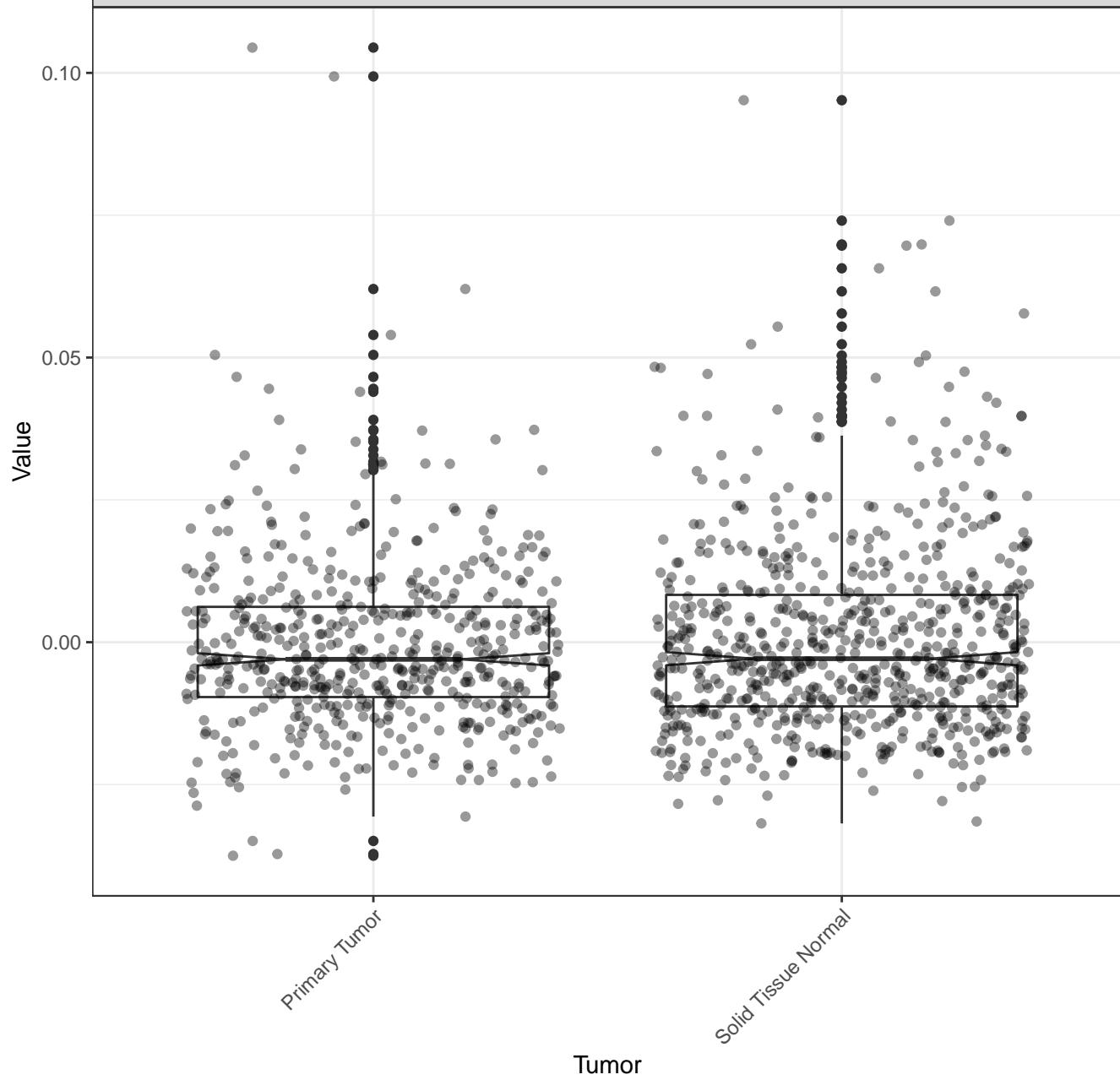
Primary Tumor

Solid Tissue Normal

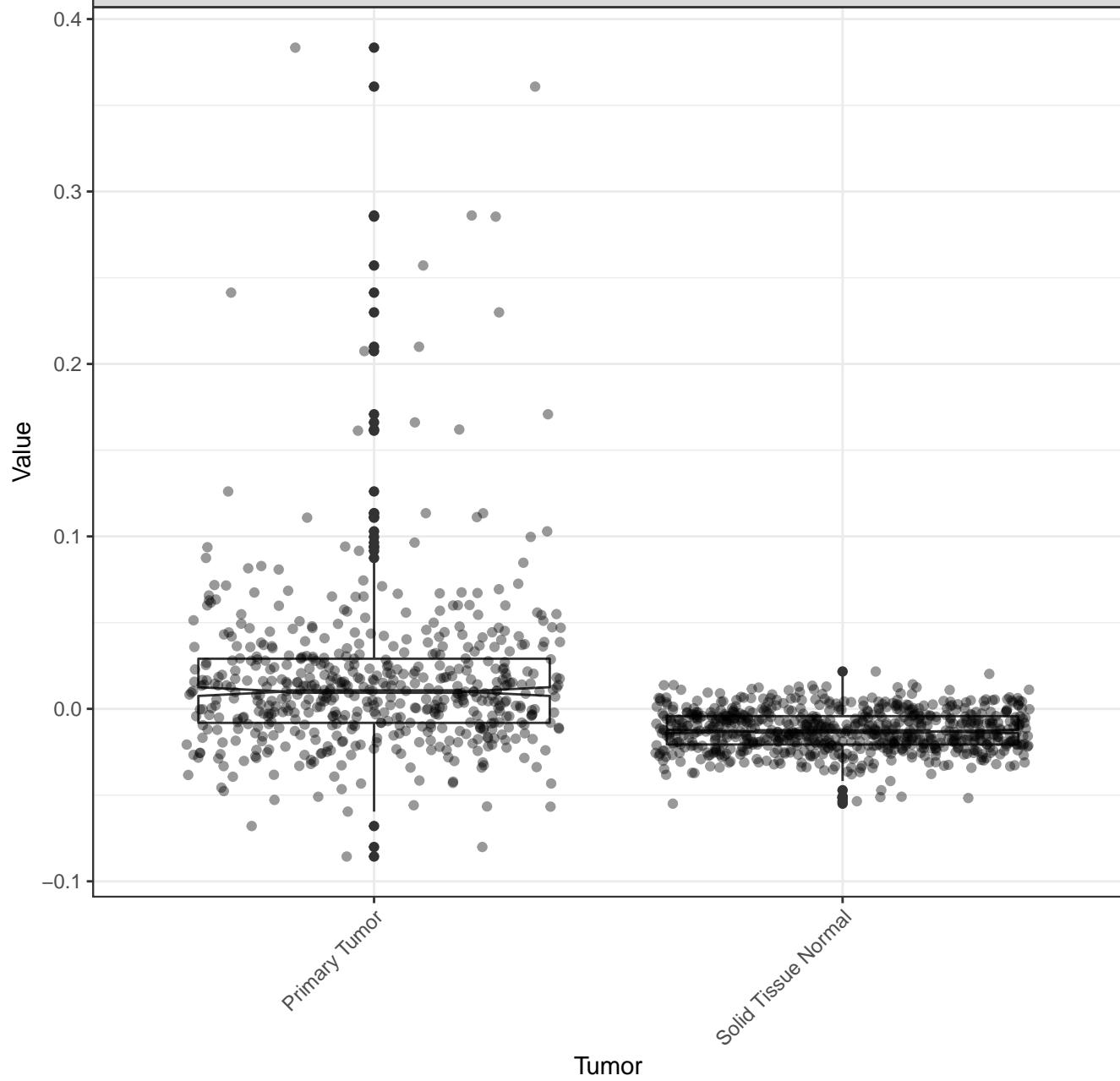
Tumor



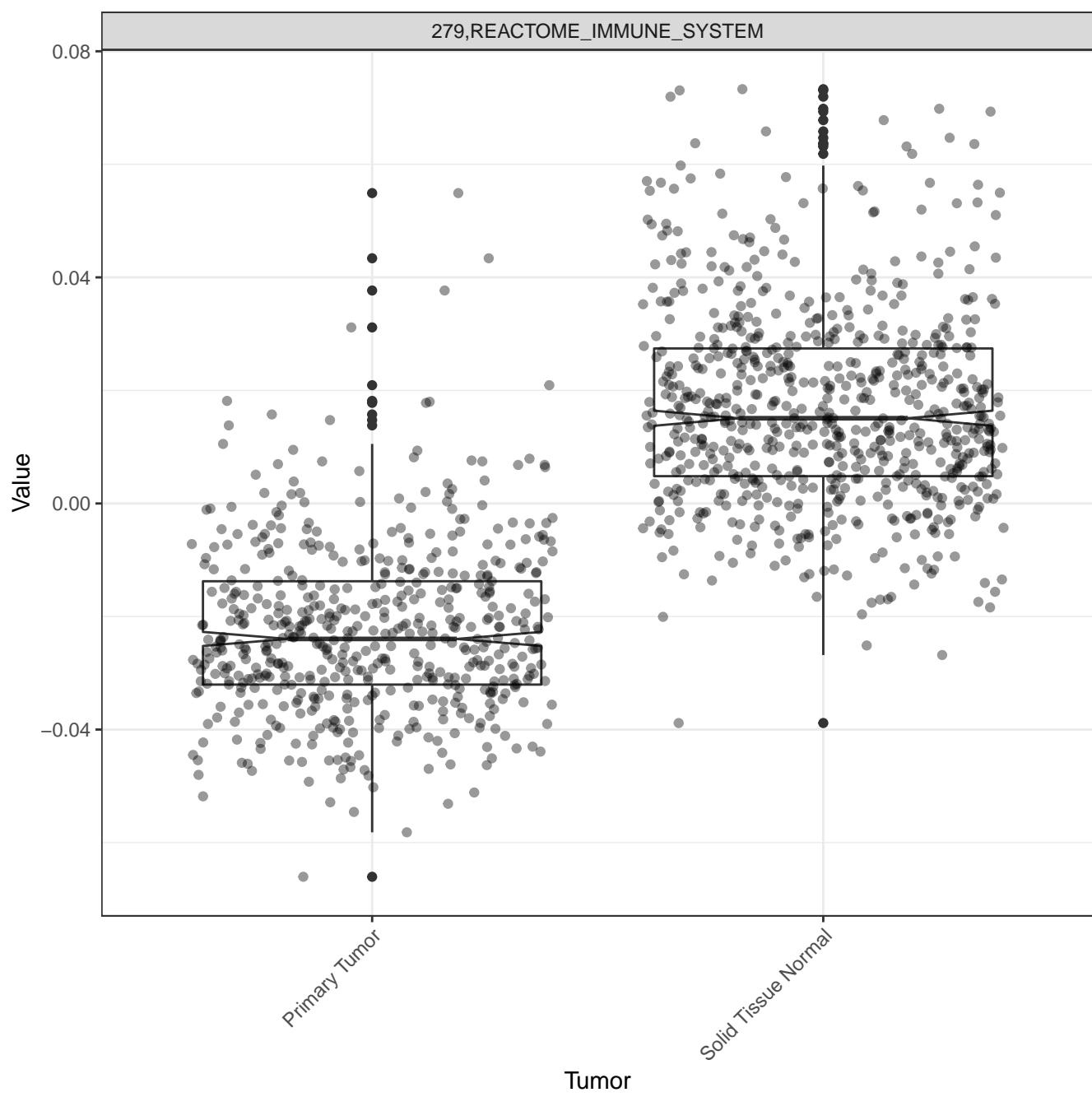
277,PID_IL4_2PATHWAY



278,REACTOME_SLC_MEDIATED_TRANSMEMBRANE_TRANSPORT



279,REACTOME_IMMUNE_SYSTEM



LV 280

Value

0.10

0.05

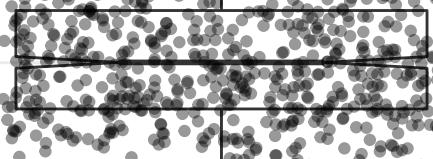
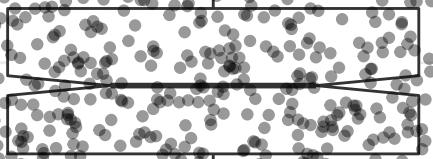
0.00

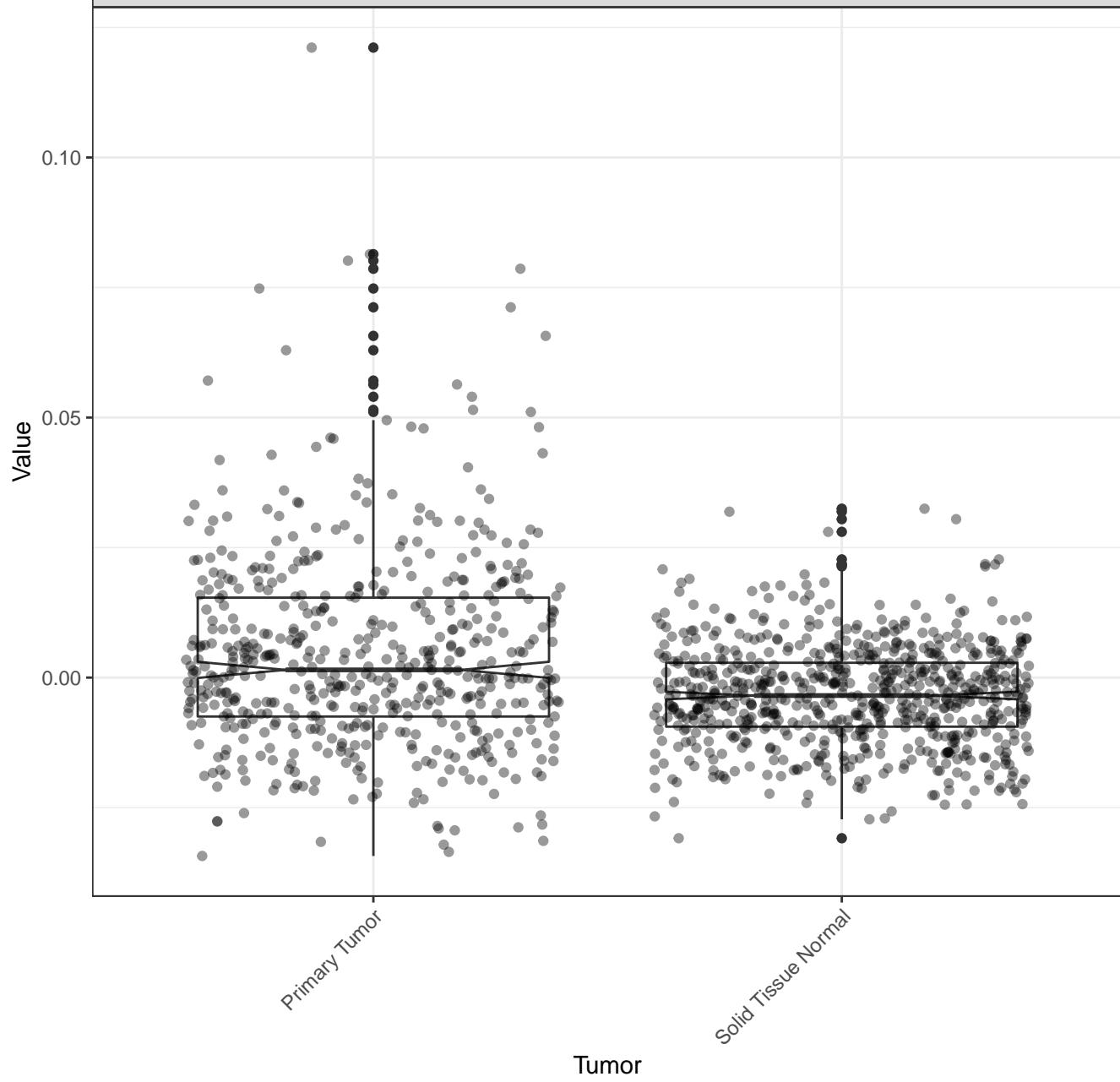
-0.05

Primary Tumor

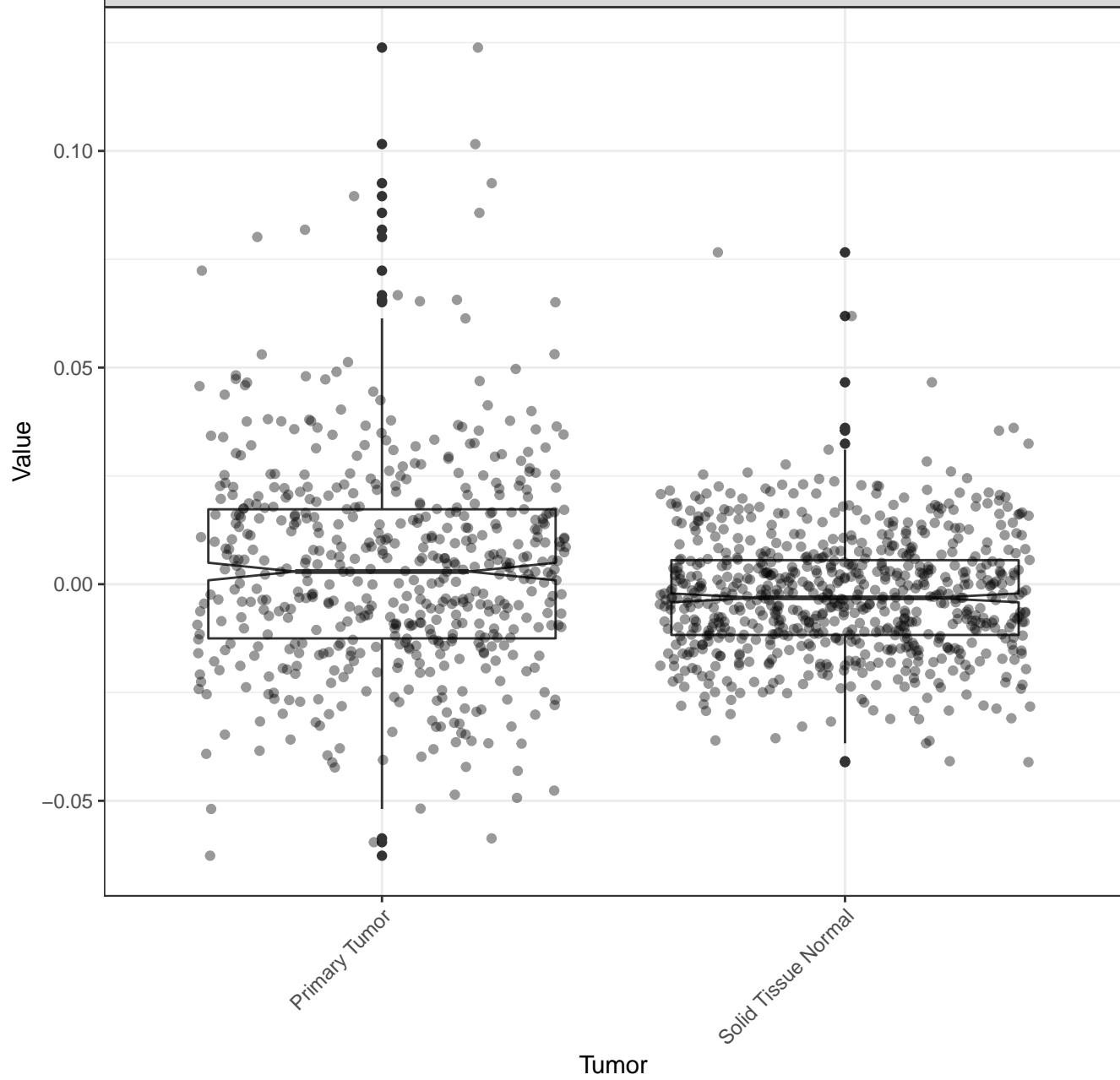
Solid Tissue Normal

Tumor





282,KEGG_RNA_DEGRADATION



283,IRIS_Monocyte–Day0

Value

0.05

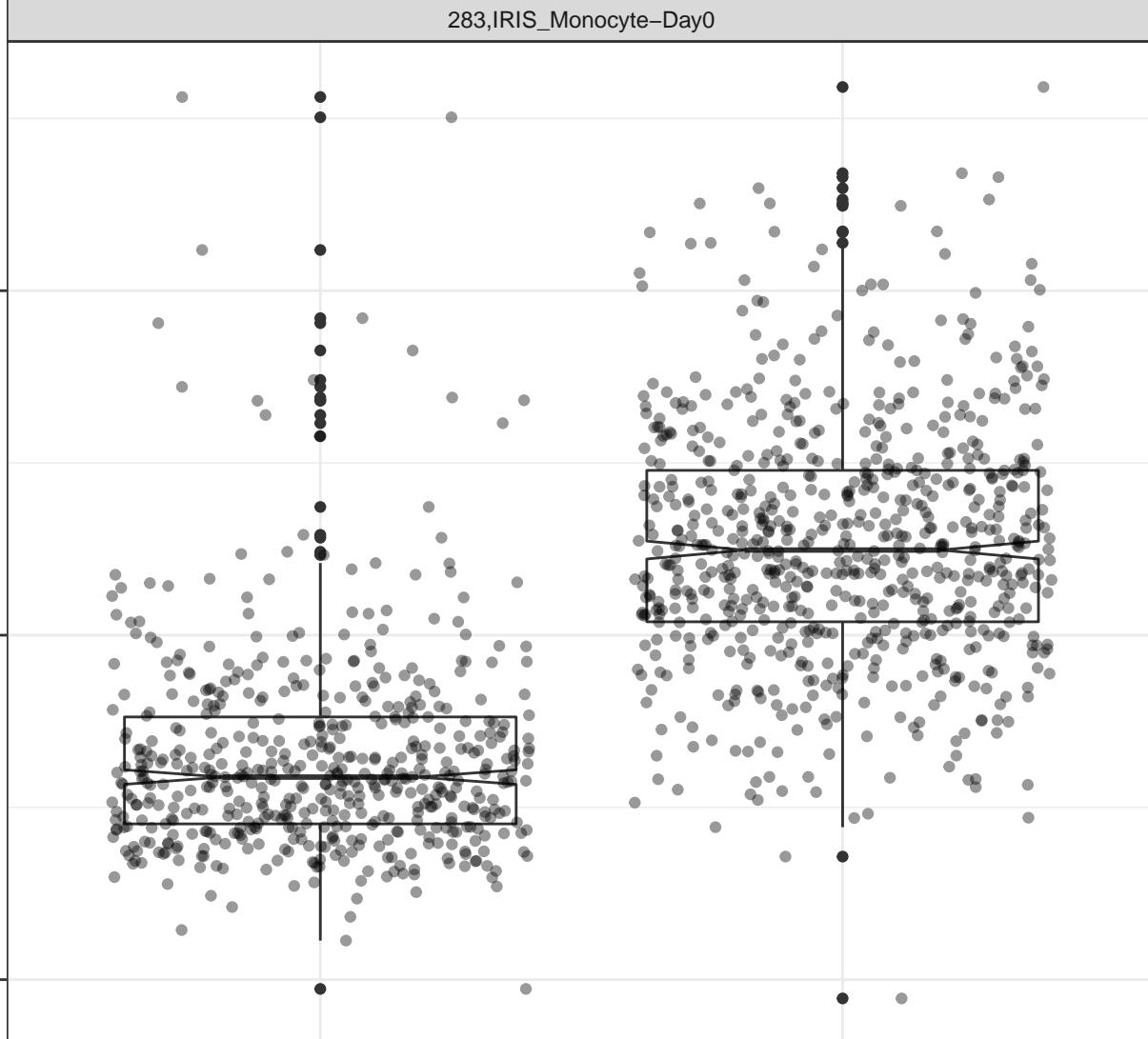
0.00

-0.05

Primary Tumor

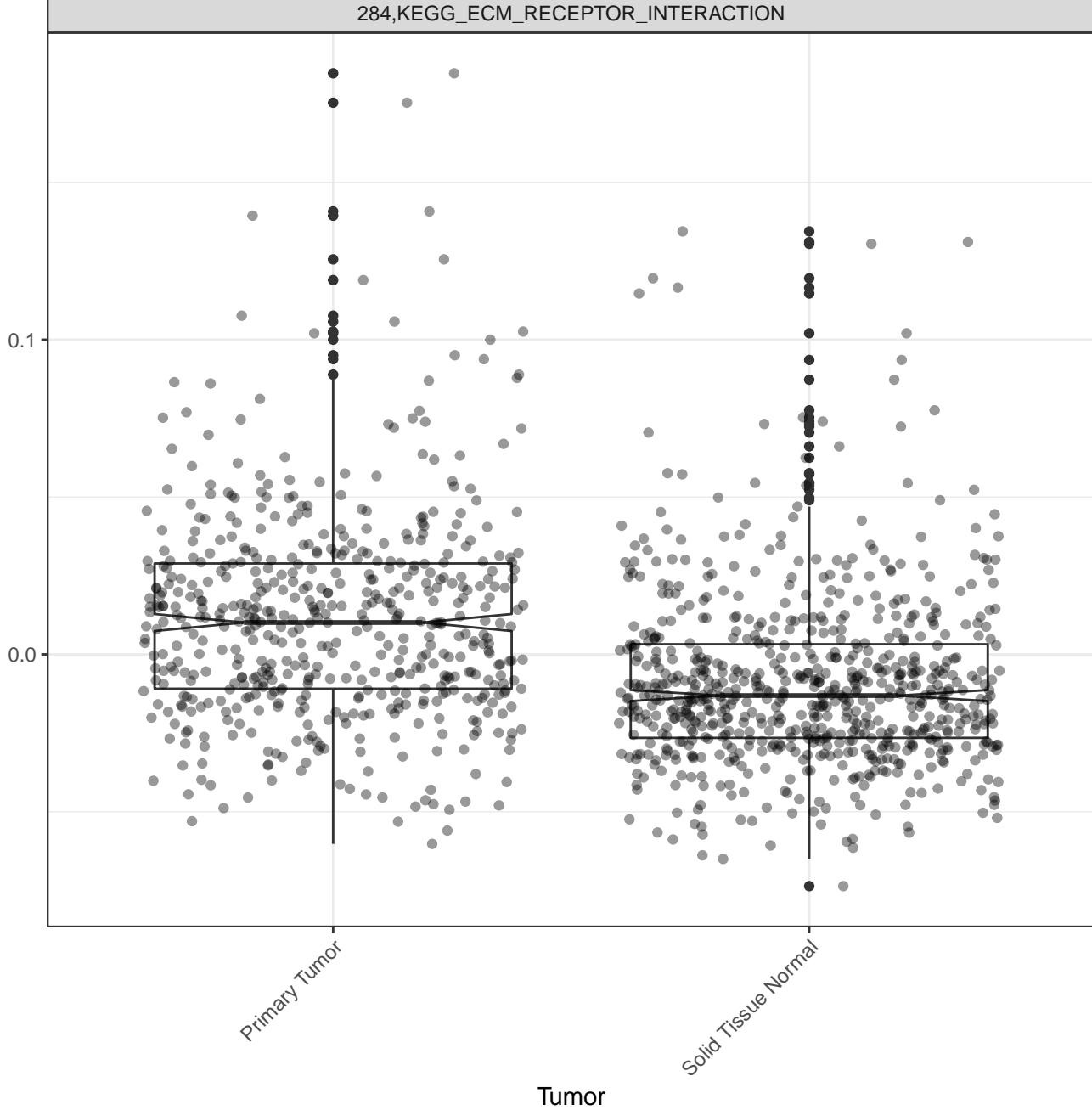
Solid Tissue Normal

Tumor



284,KEGG_ECM_RECEPтор_INTERACTION

Value



LV 285

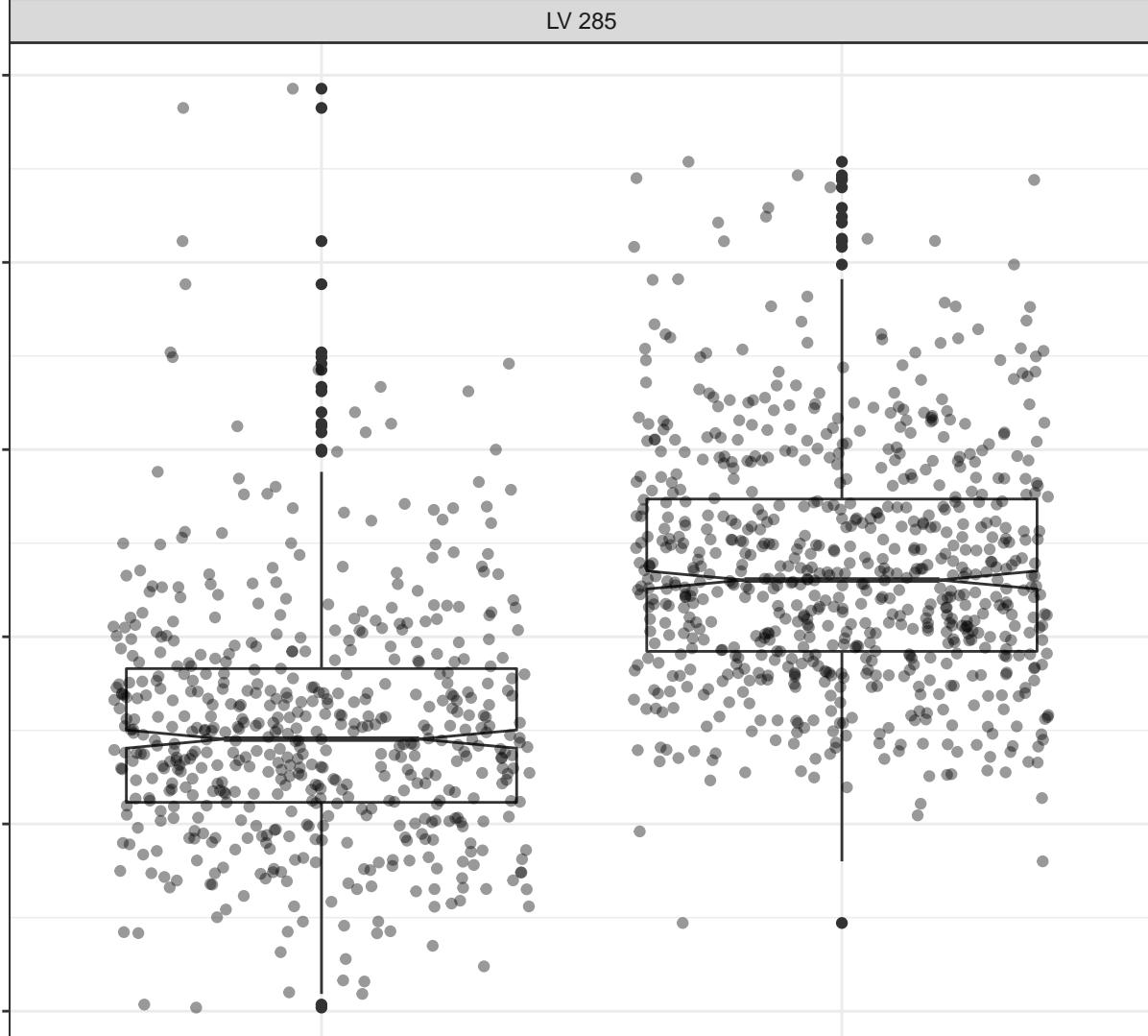
Value

0.075
0.050
0.025
0.000
-0.025
-0.050

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.08

0.04

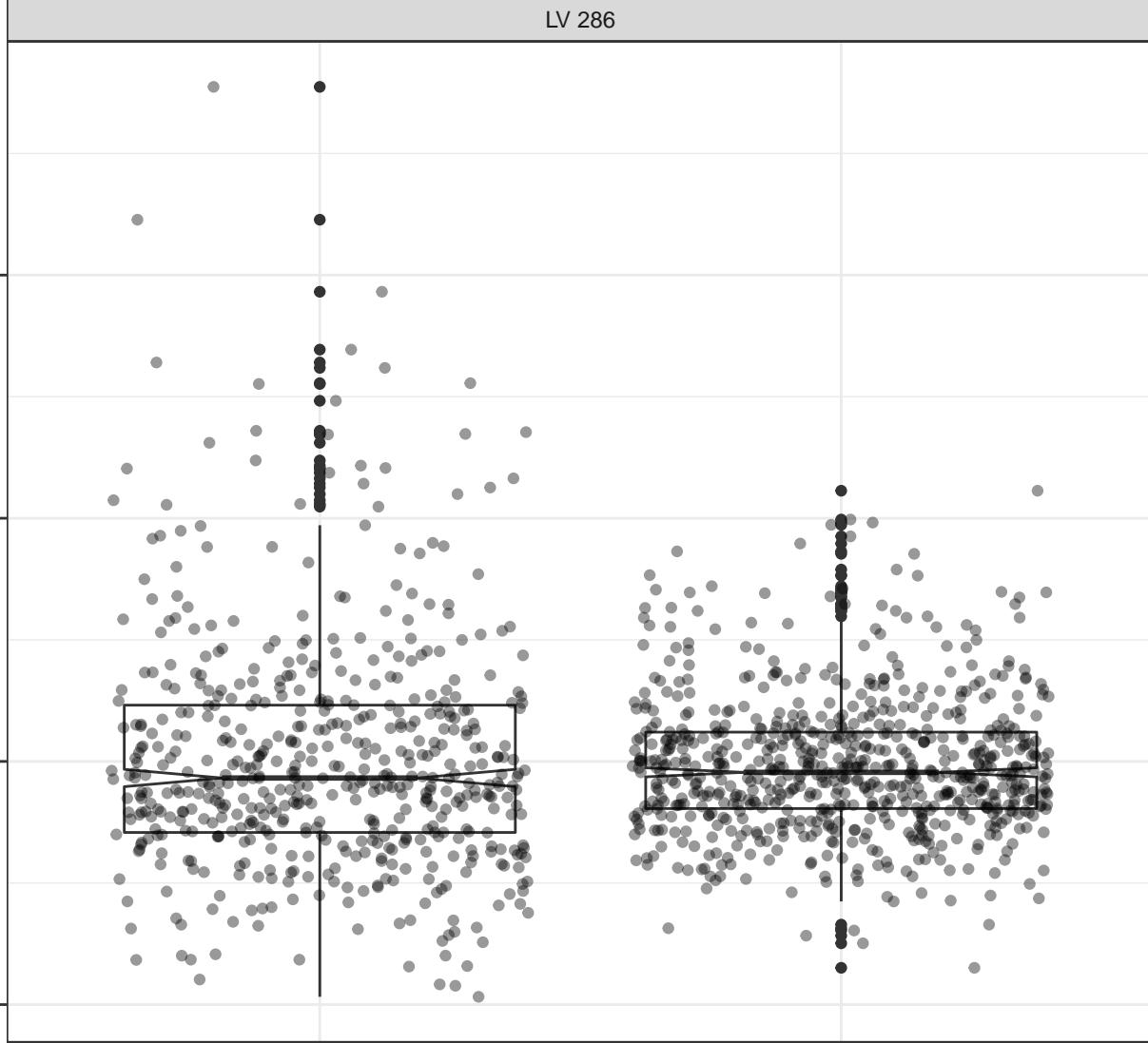
0.00

-0.04

Primary Tumor

Solid Tissue Normal

Tumor



287,REACTOME_TRANSMISSION_ACROSS_CHEMICAL_SYNAPSES

Value

0.3

0.2

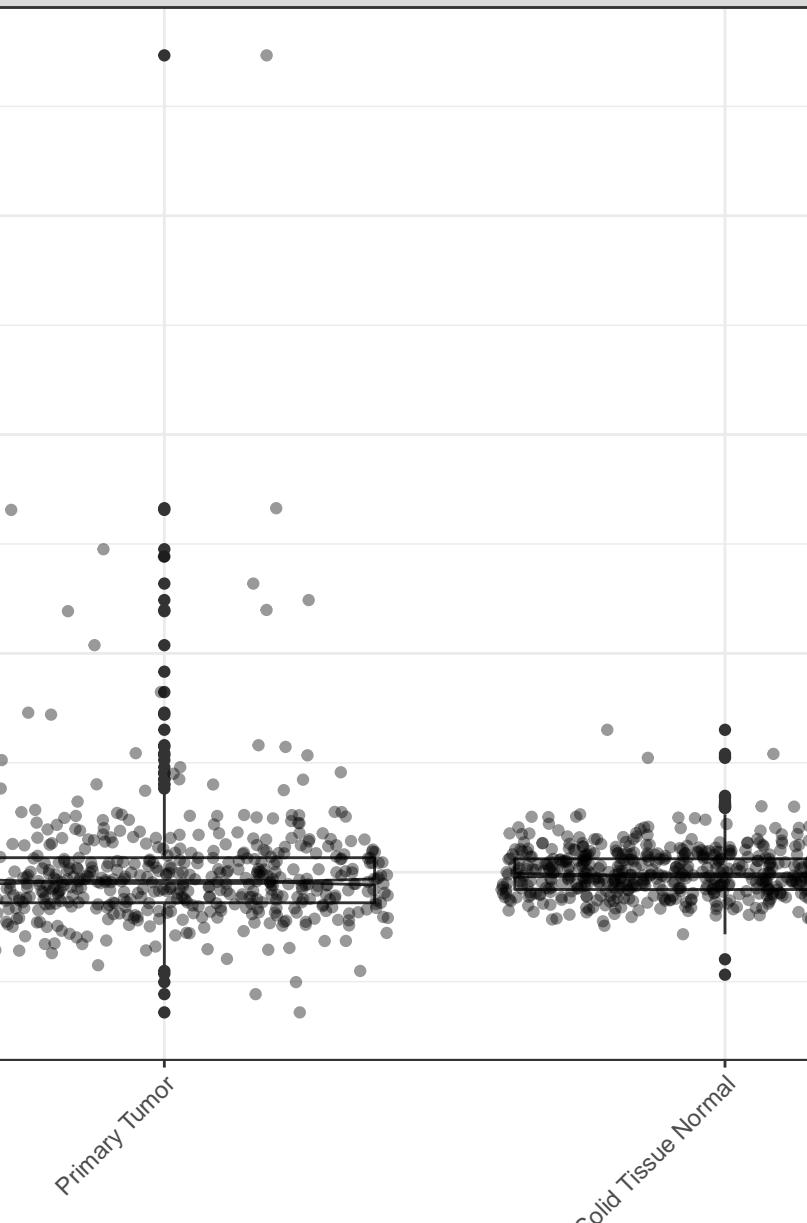
0.1

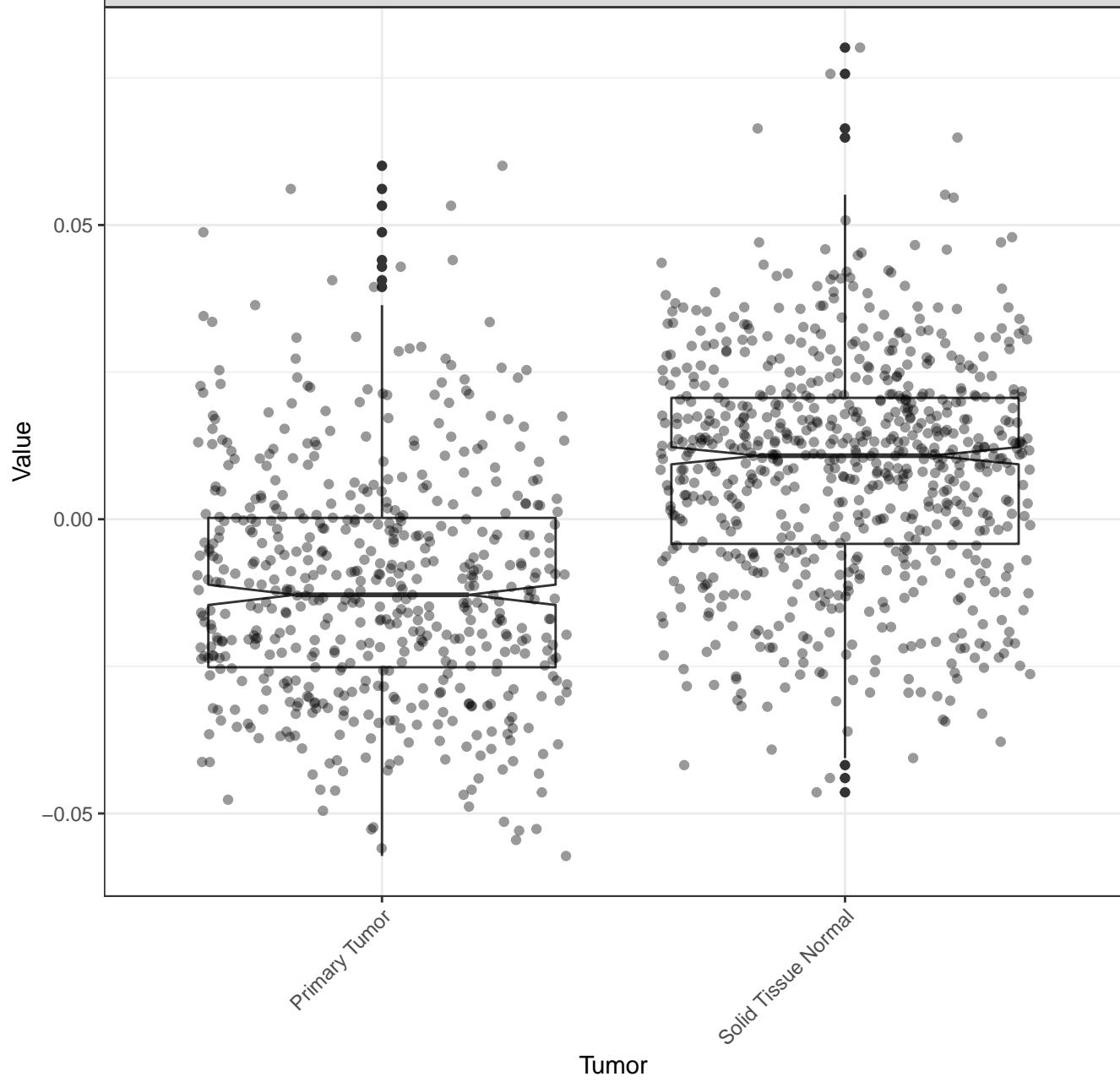
0.0

Primary Tumor

Solid Tissue Normal

Tumor





LV 289

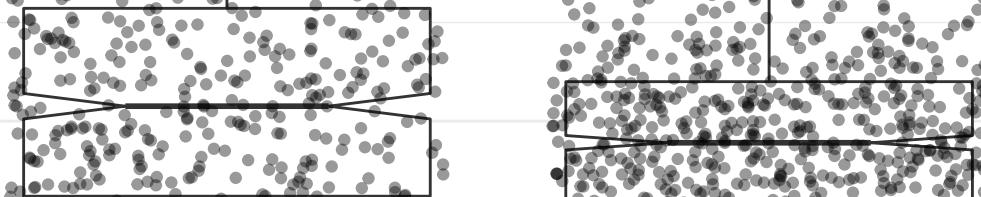
Value

0.075
0.050
0.025
0.000
-0.025
-0.050

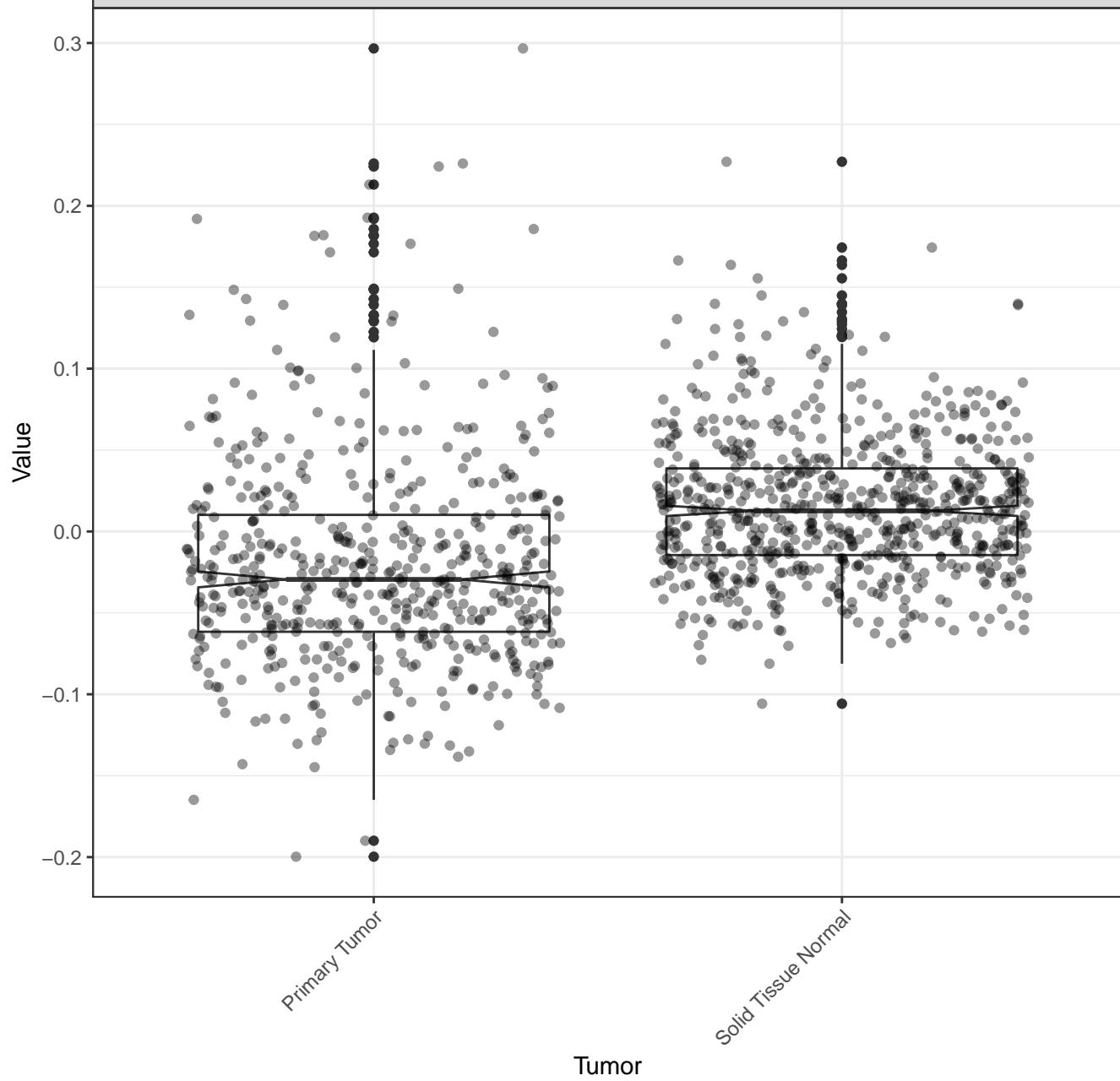
Primary Tumor

Solid Tissue Normal

Tumor



290,PID_INTEGRIN1_PATHWAY



LV 291

Value

0.10

0.05

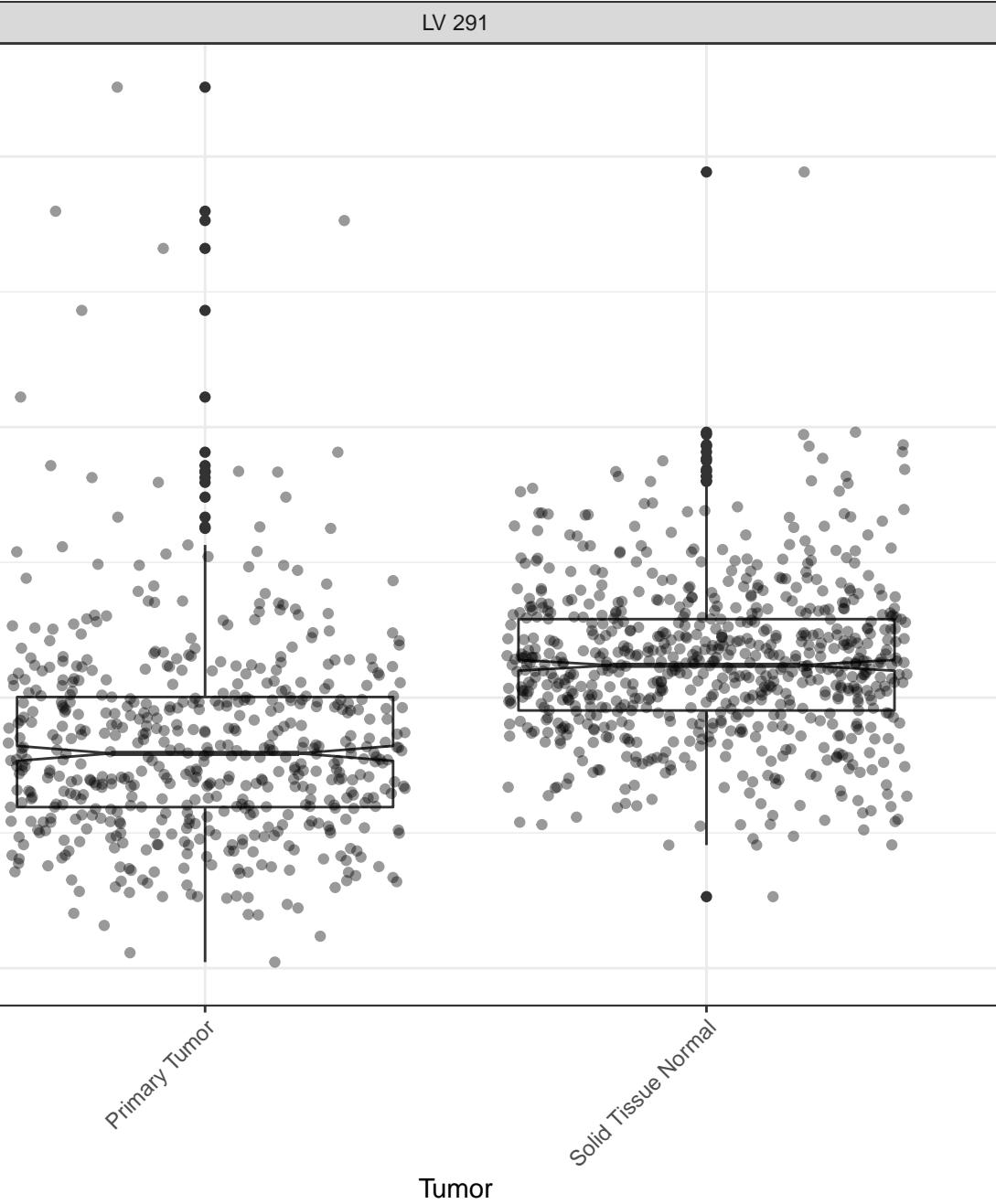
0.00

-0.05

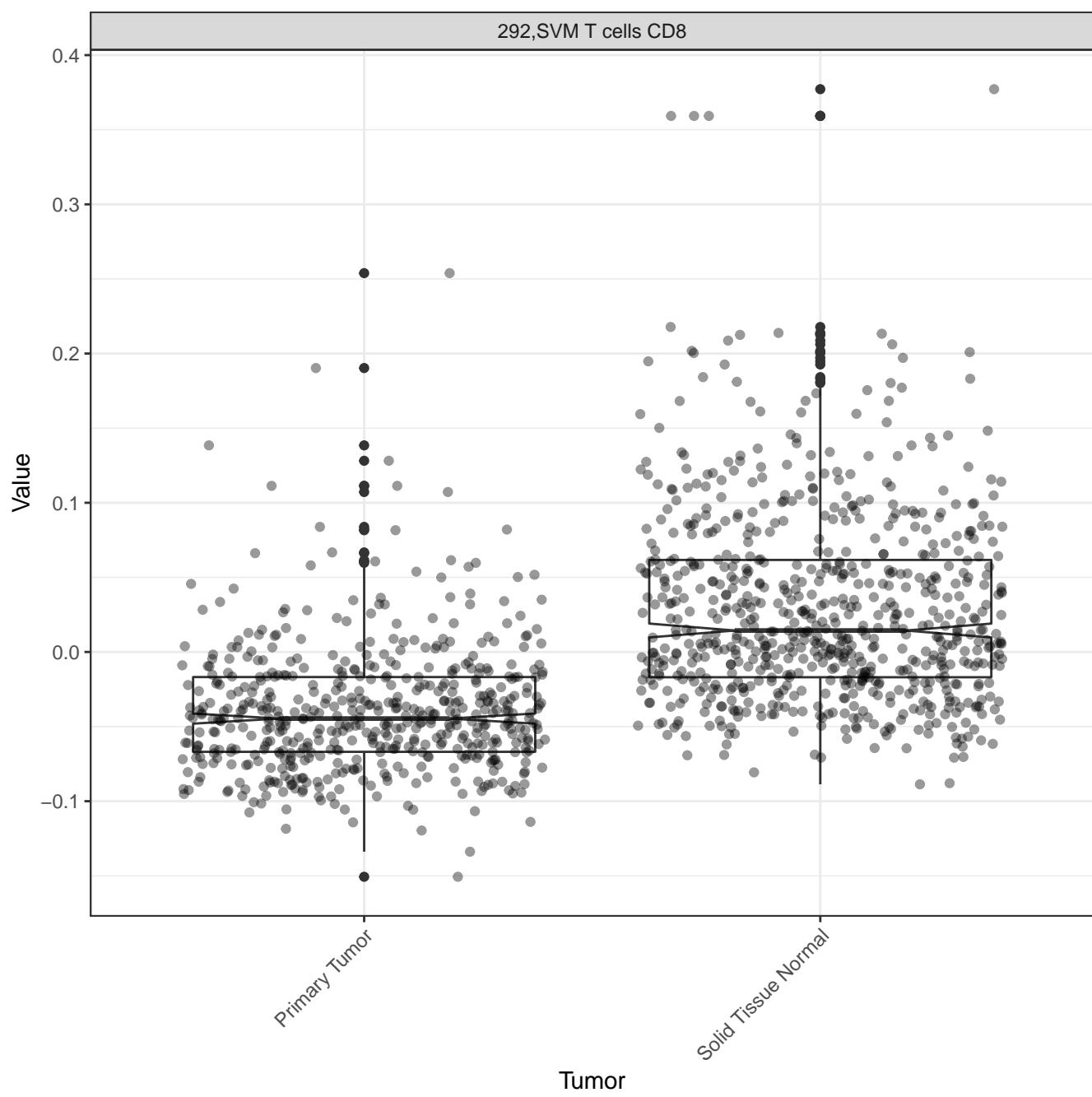
Primary Tumor

Solid Tissue Normal

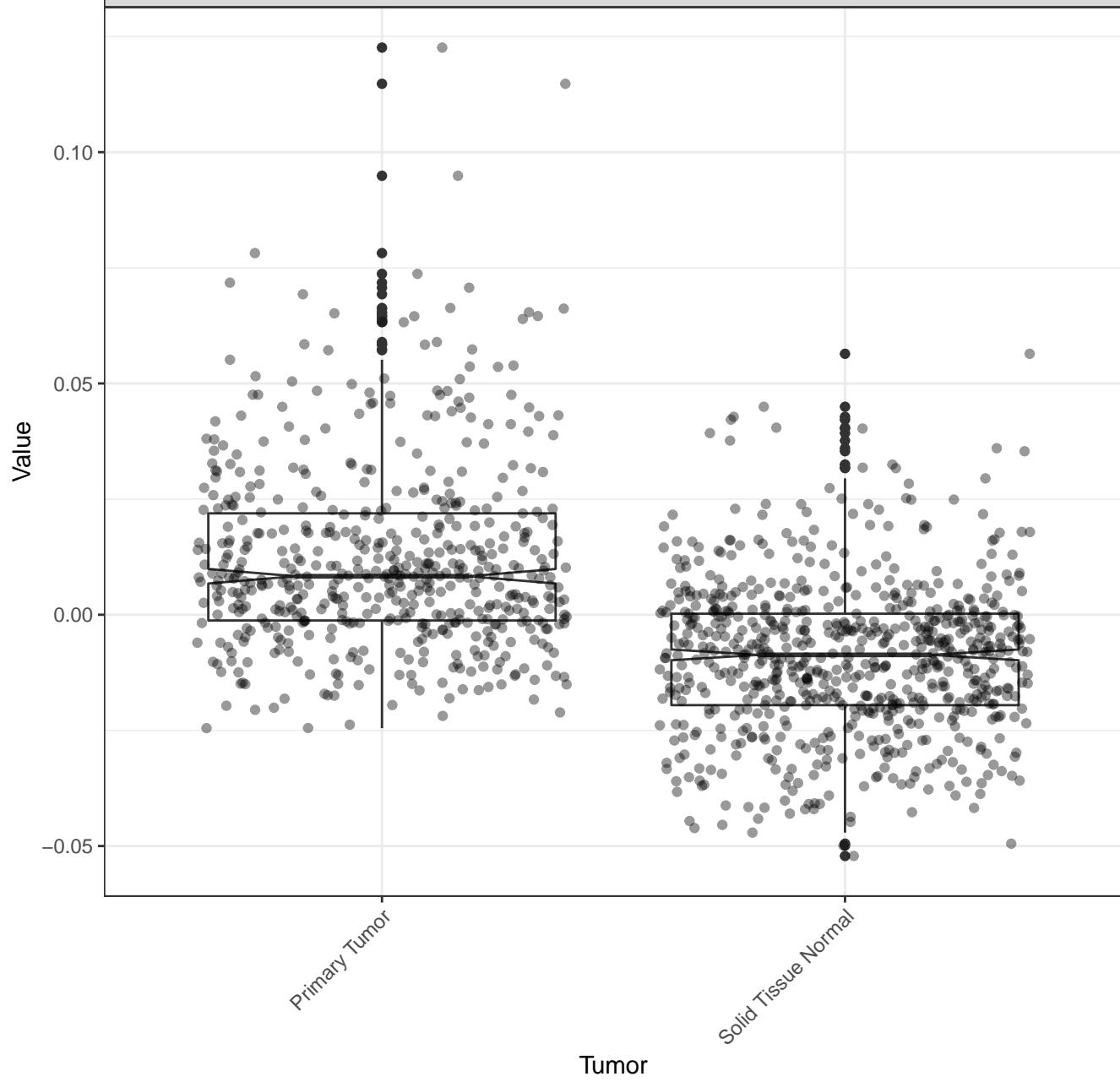
Tumor



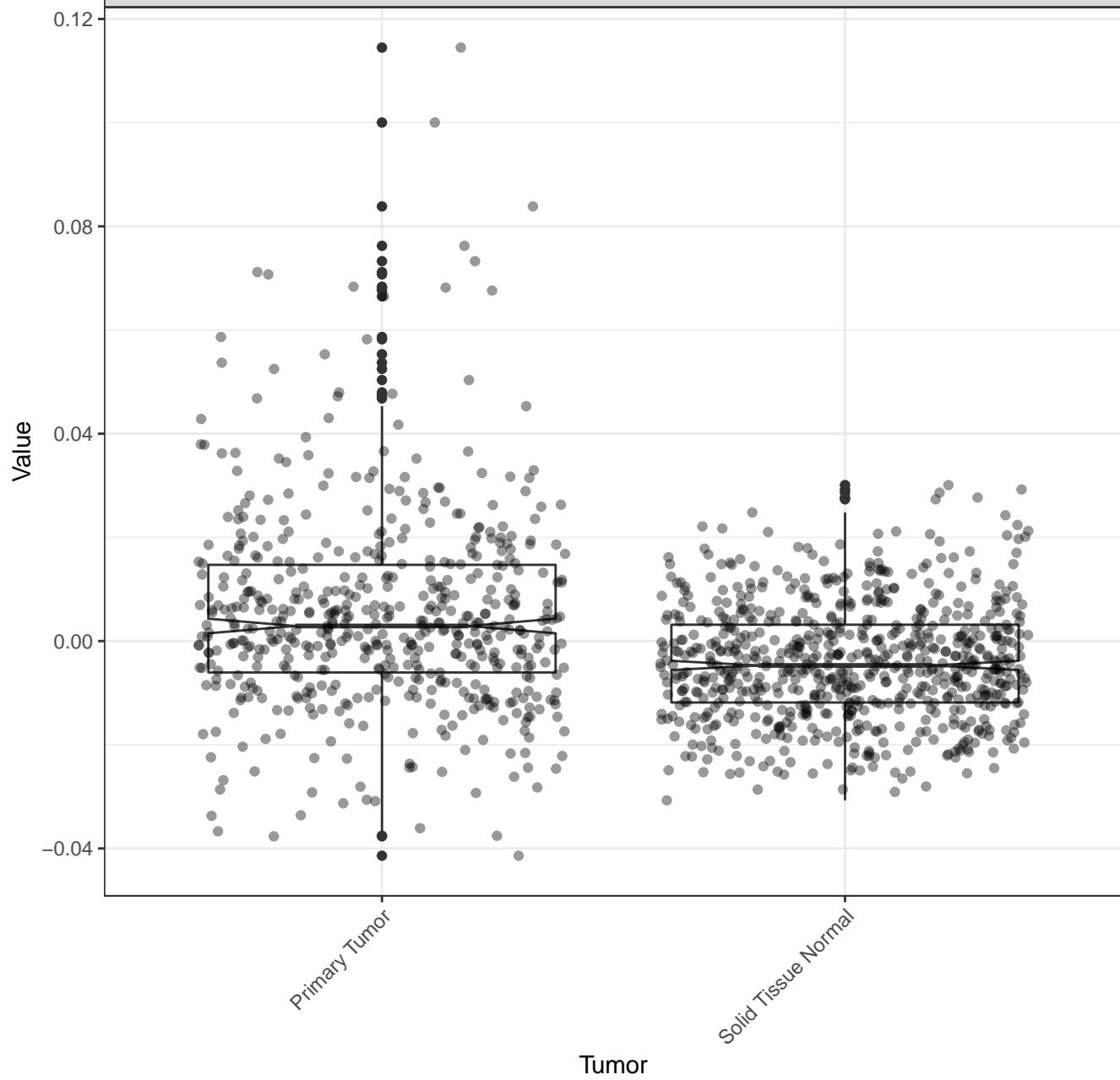
292,SVM T cells CD8



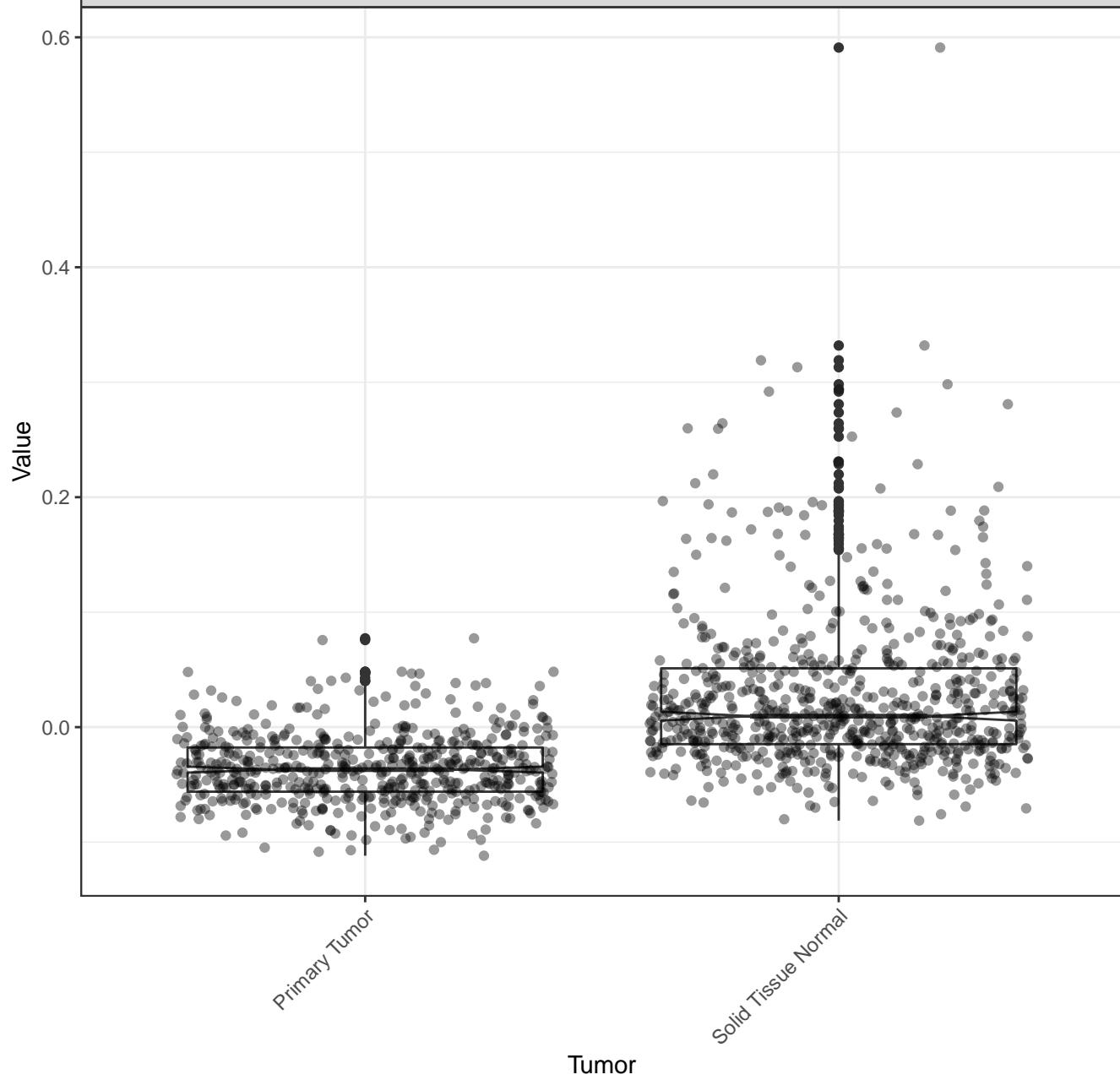
LV 293



294,REACTOME_METABOLISM_OF_PROTEINS



295,PID_ATF2_PATHWAY



LV 296

Value

0.075

0.050

0.025

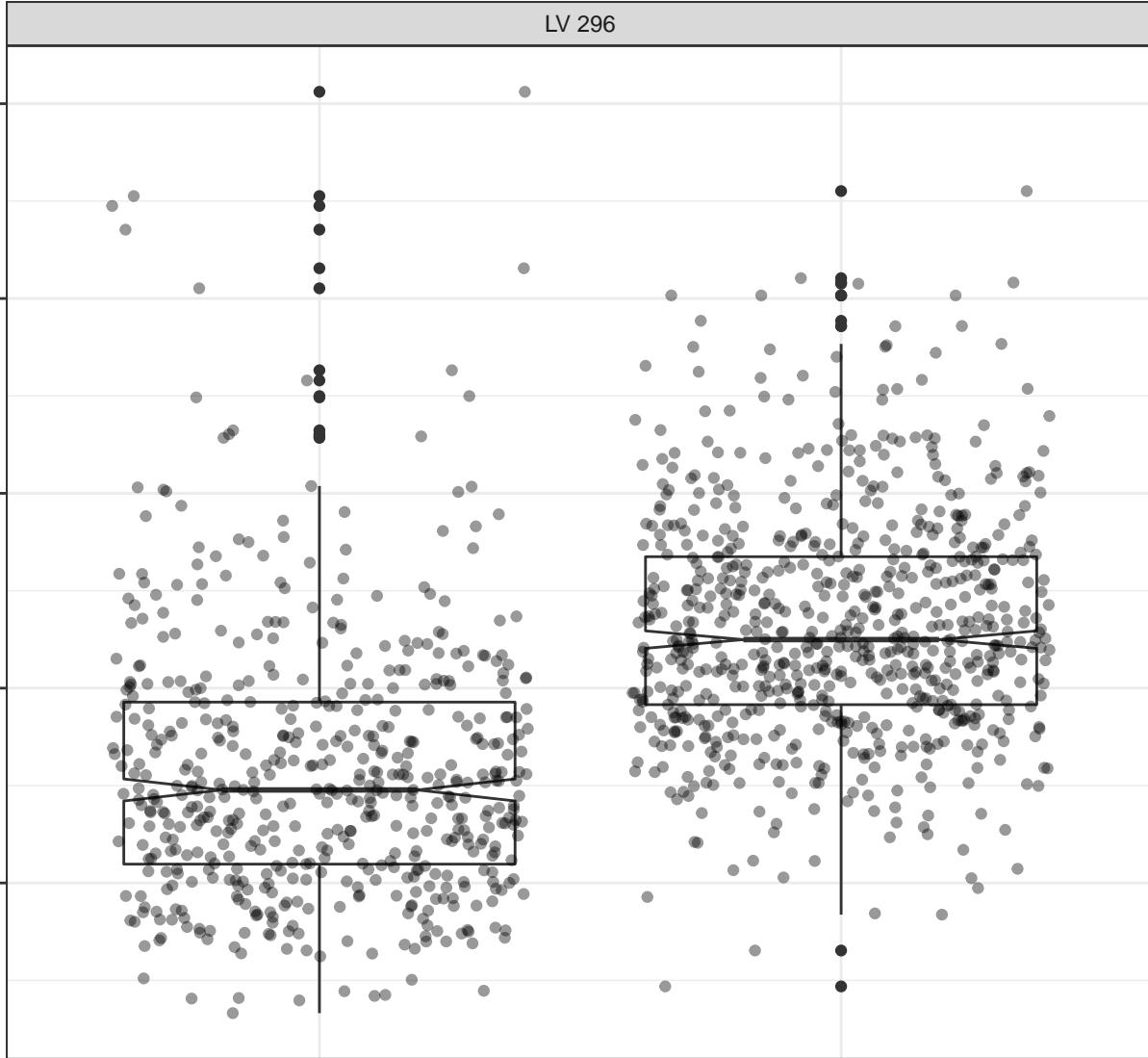
0.000

-0.025

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.05

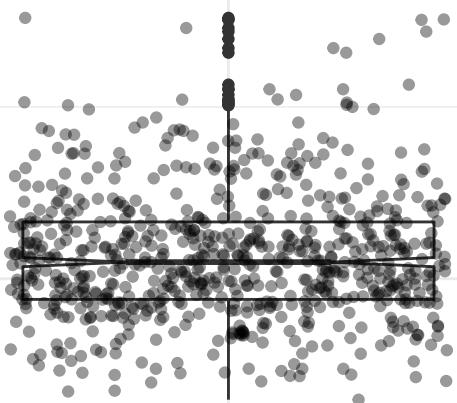
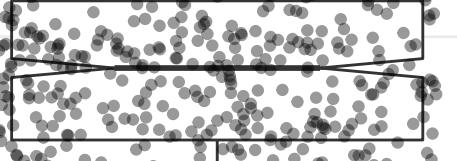
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.04

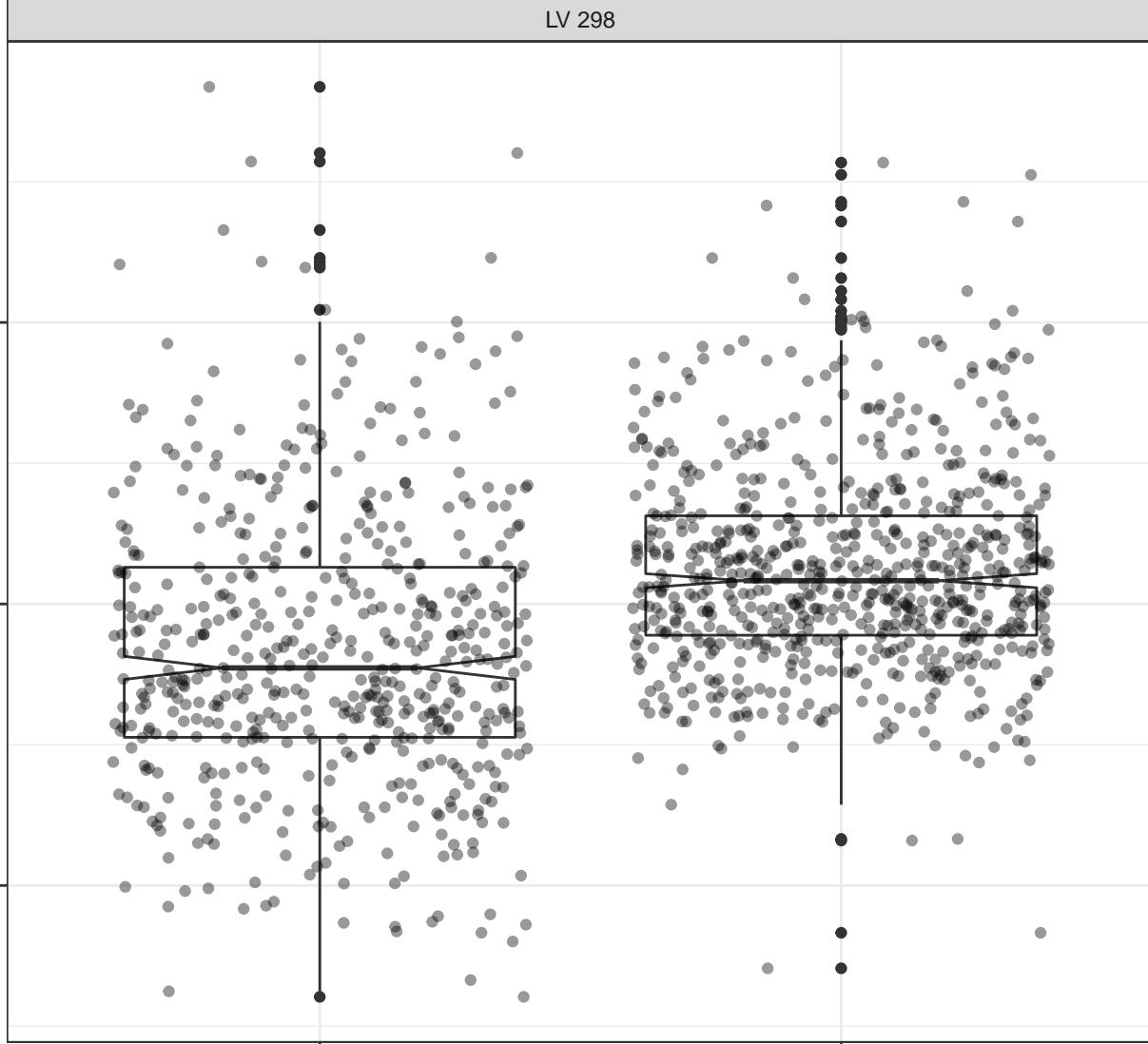
0.00

-0.04

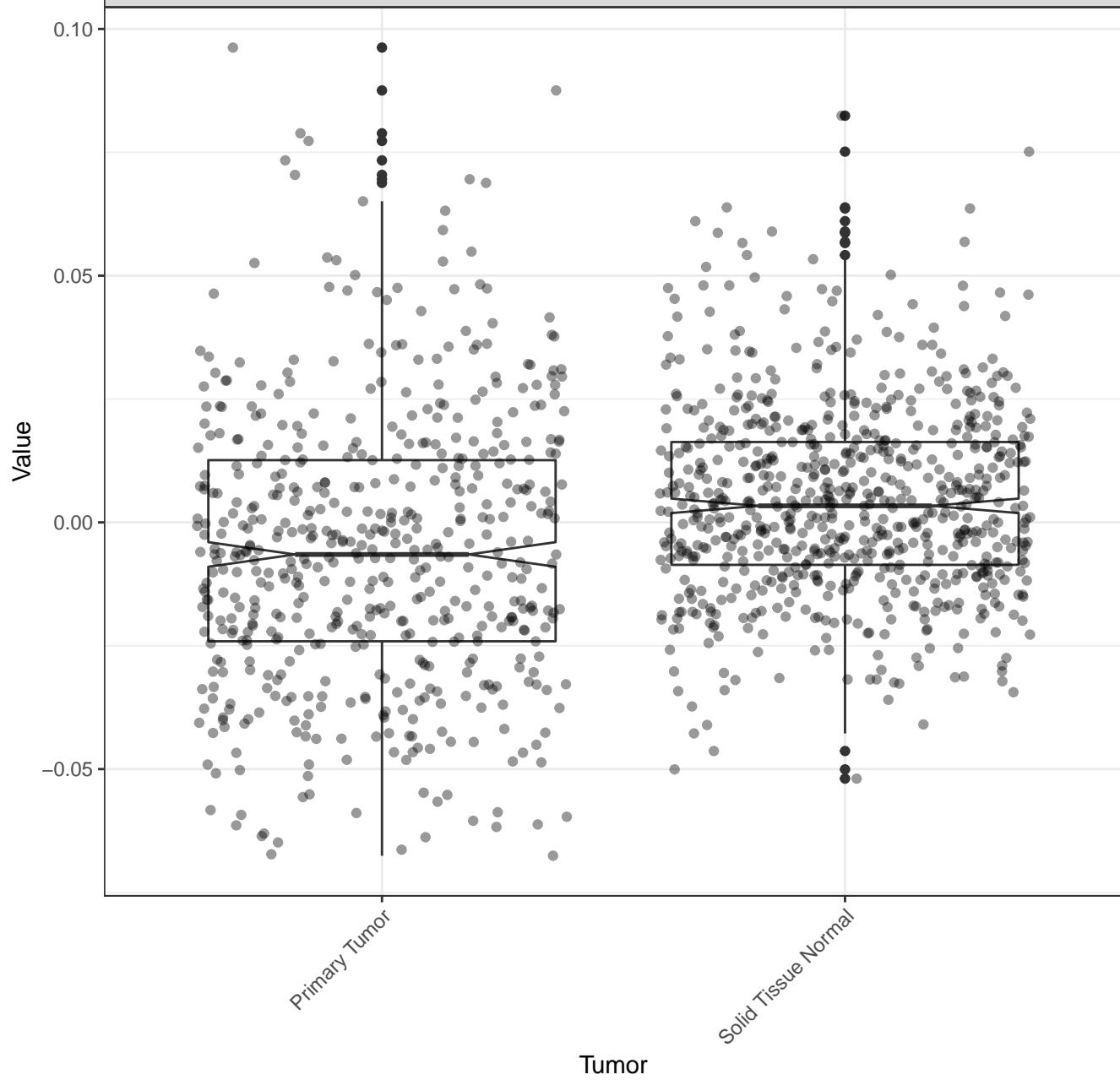
Primary Tumor

Solid Tissue Normal

Tumor



299,KEGG_WNT_SIGNALING_PATHWAY



LV 300

Value

0.10

0.05

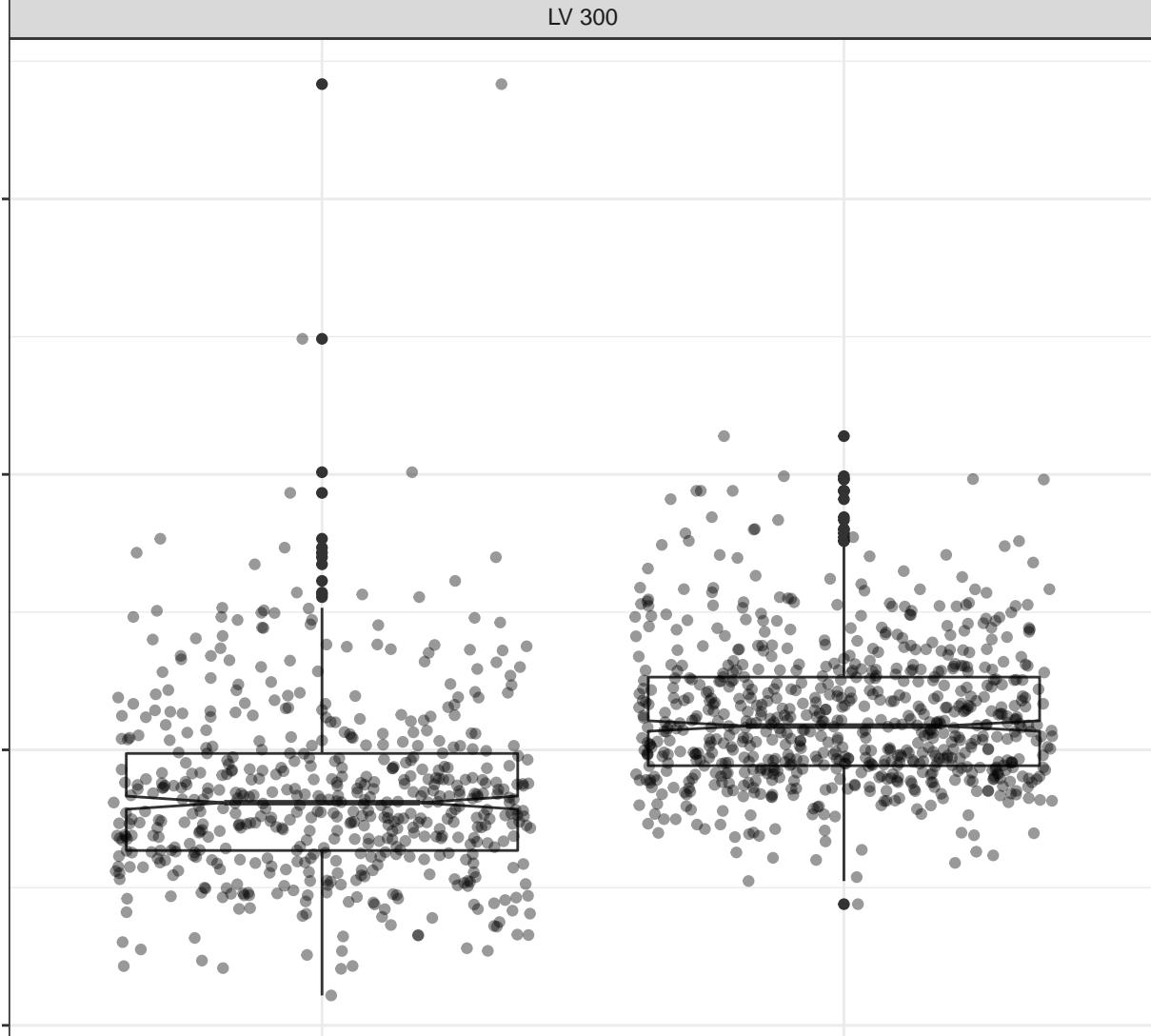
0.00

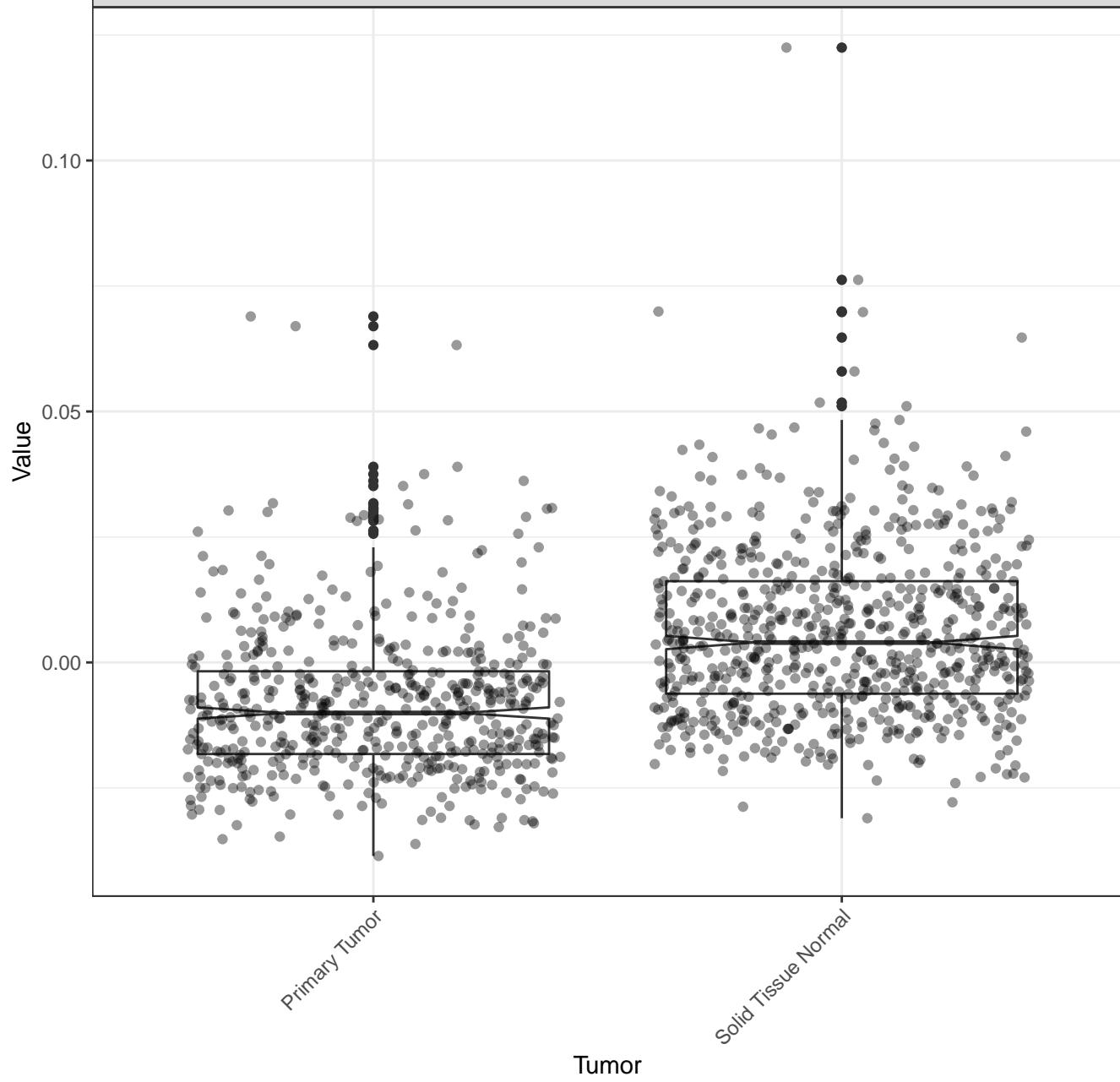
-0.05

Primary Tumor

Solid Tissue Normal

Tumor





Value

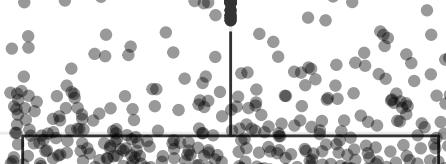
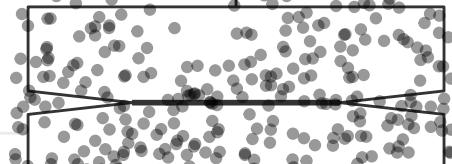
0.05

0.00

Primary Tumor

Solid Tissue Normal

Tumor



303,MIPS_NOP56P_ASSOCIATED_PRE_RRNA_COMPLEX

Value

0.10

0.05

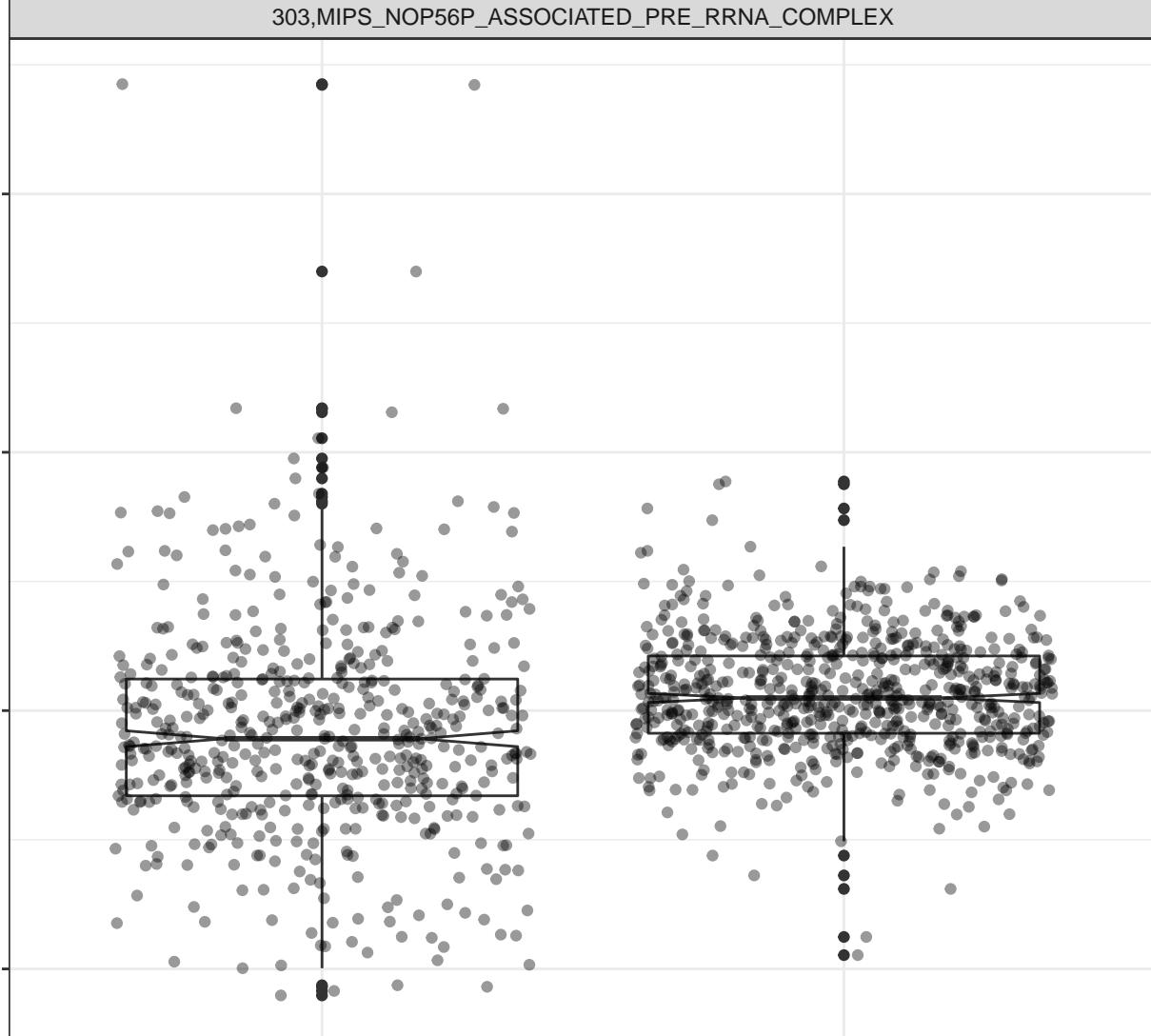
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.15

0.10

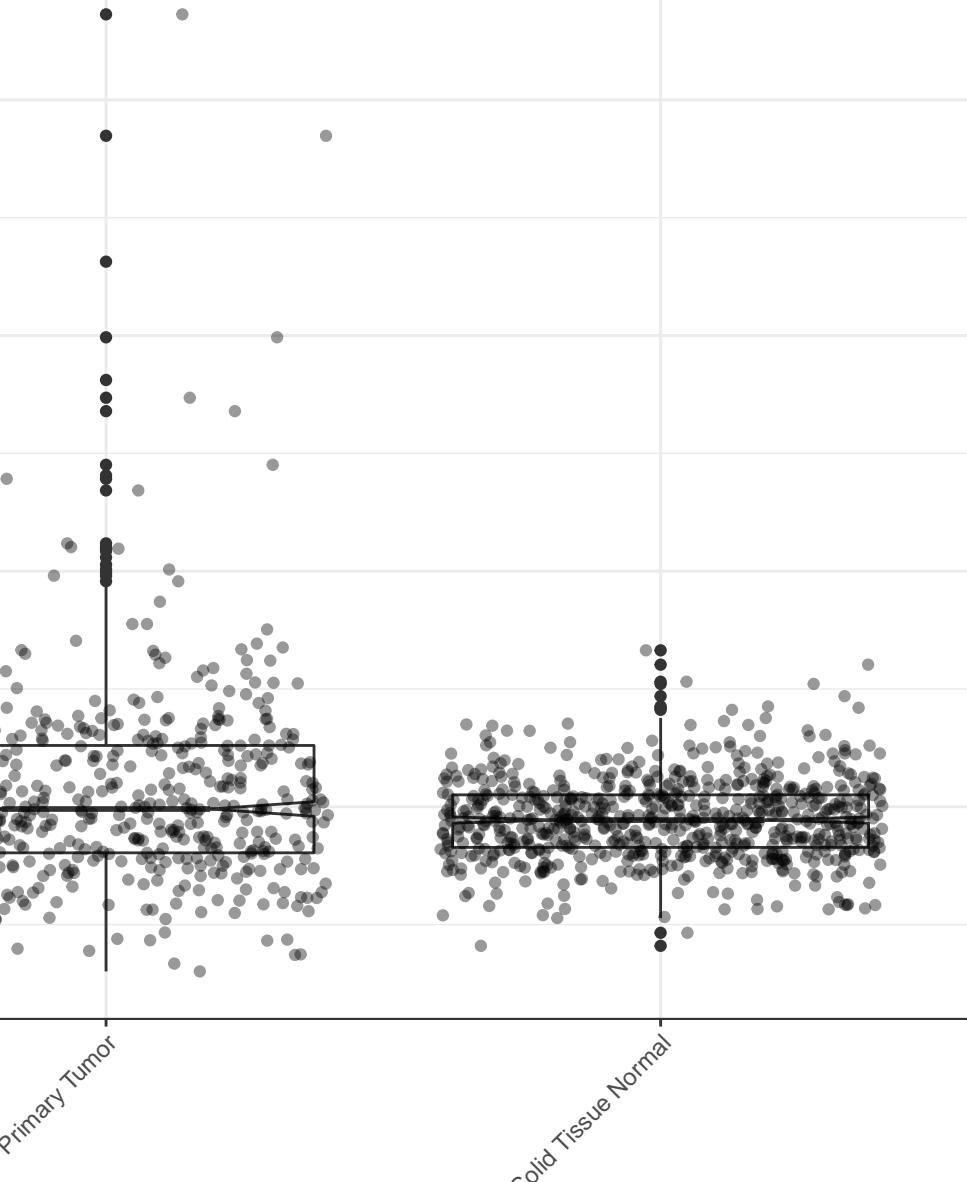
0.05

0.00

Primary Tumor

Solid Tissue Normal

Tumor



LV 305

Value

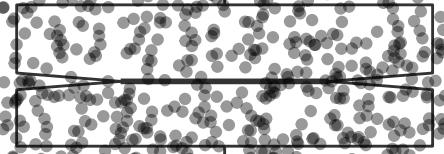
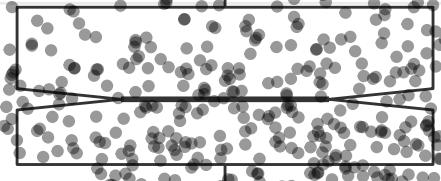
0.05

0.00

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.05

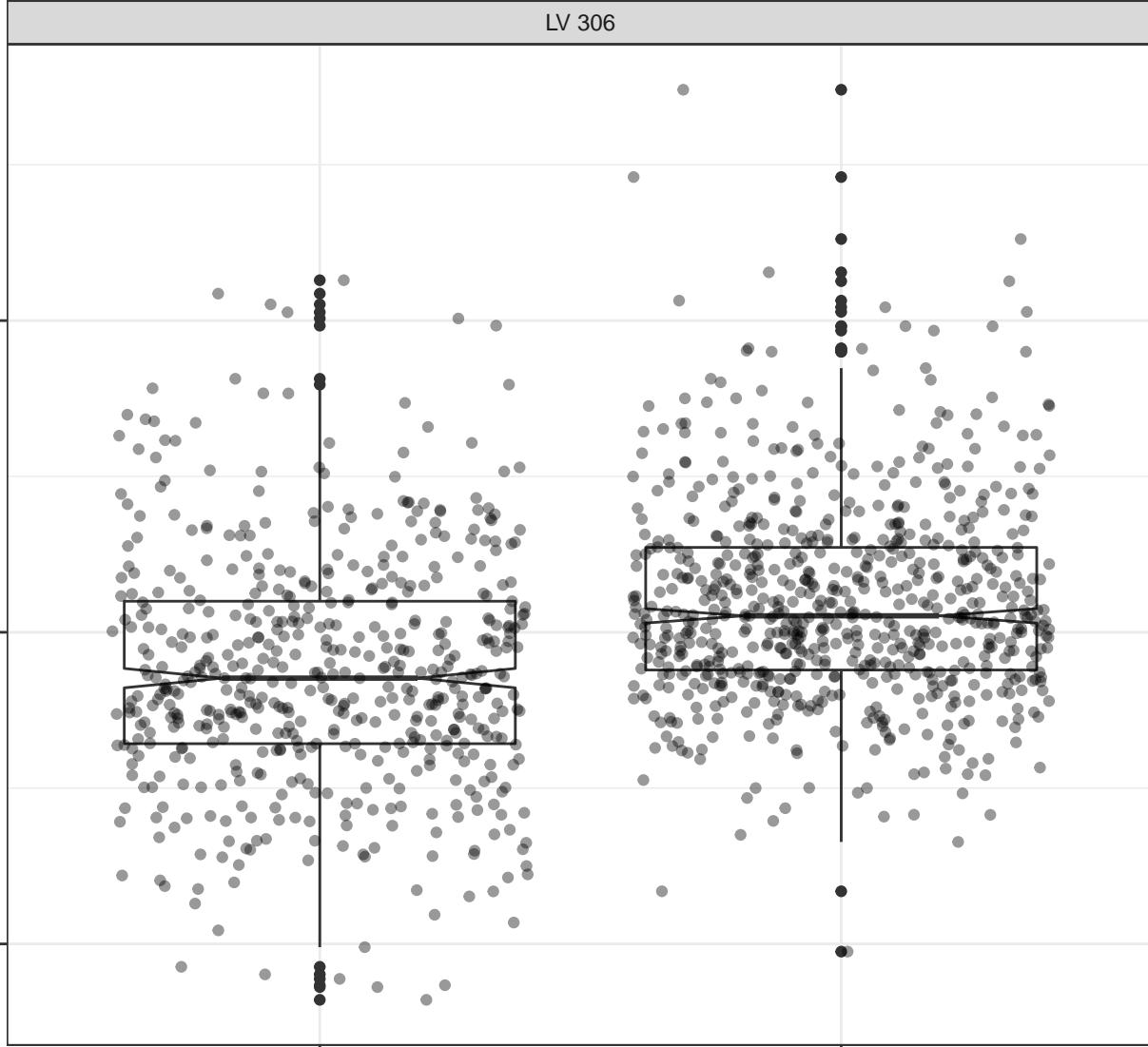
0.00

-0.05

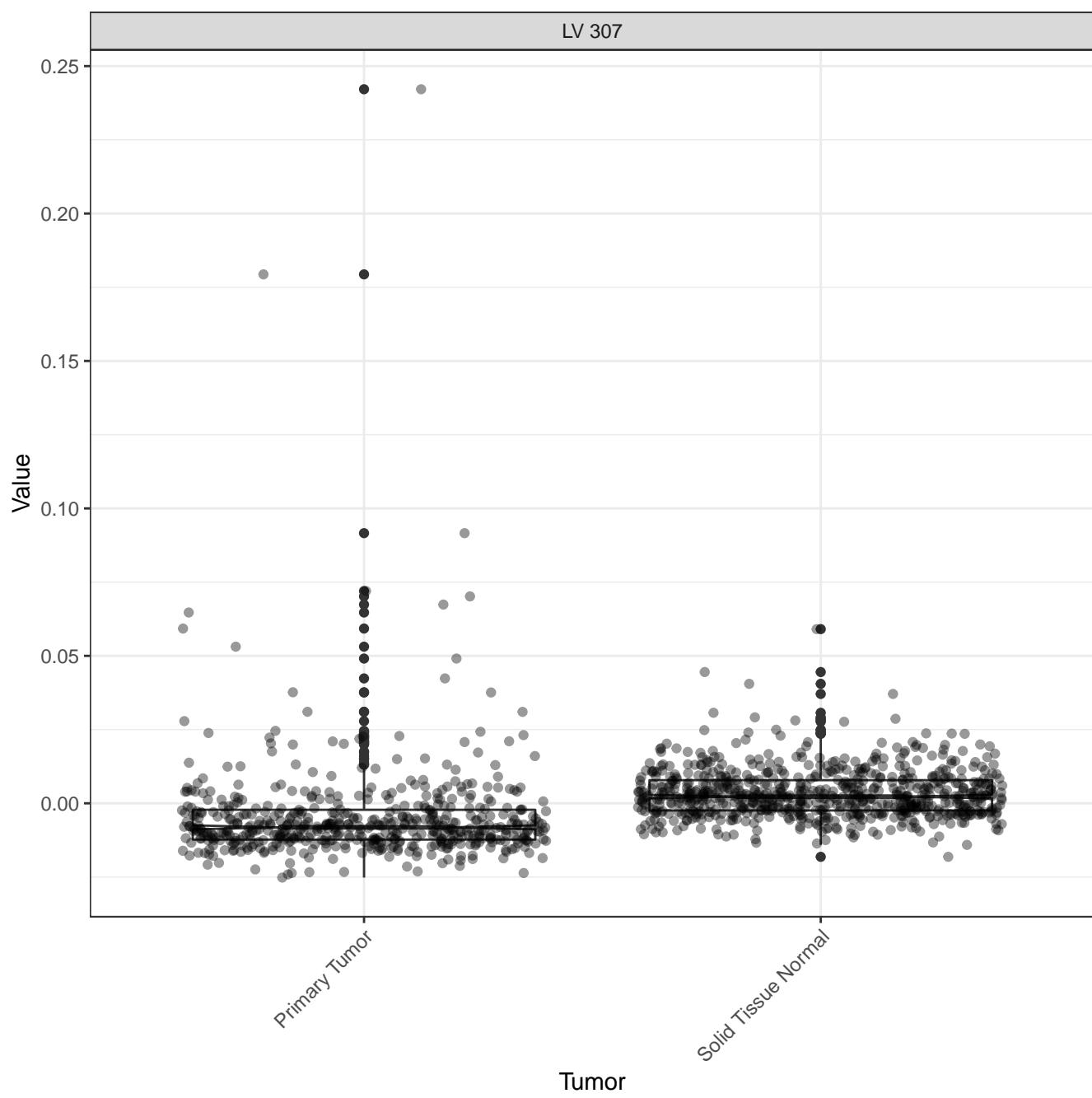
Primary Tumor

Solid Tissue Normal

Tumor



LV 307



LV 308

Value

0.10

0.05

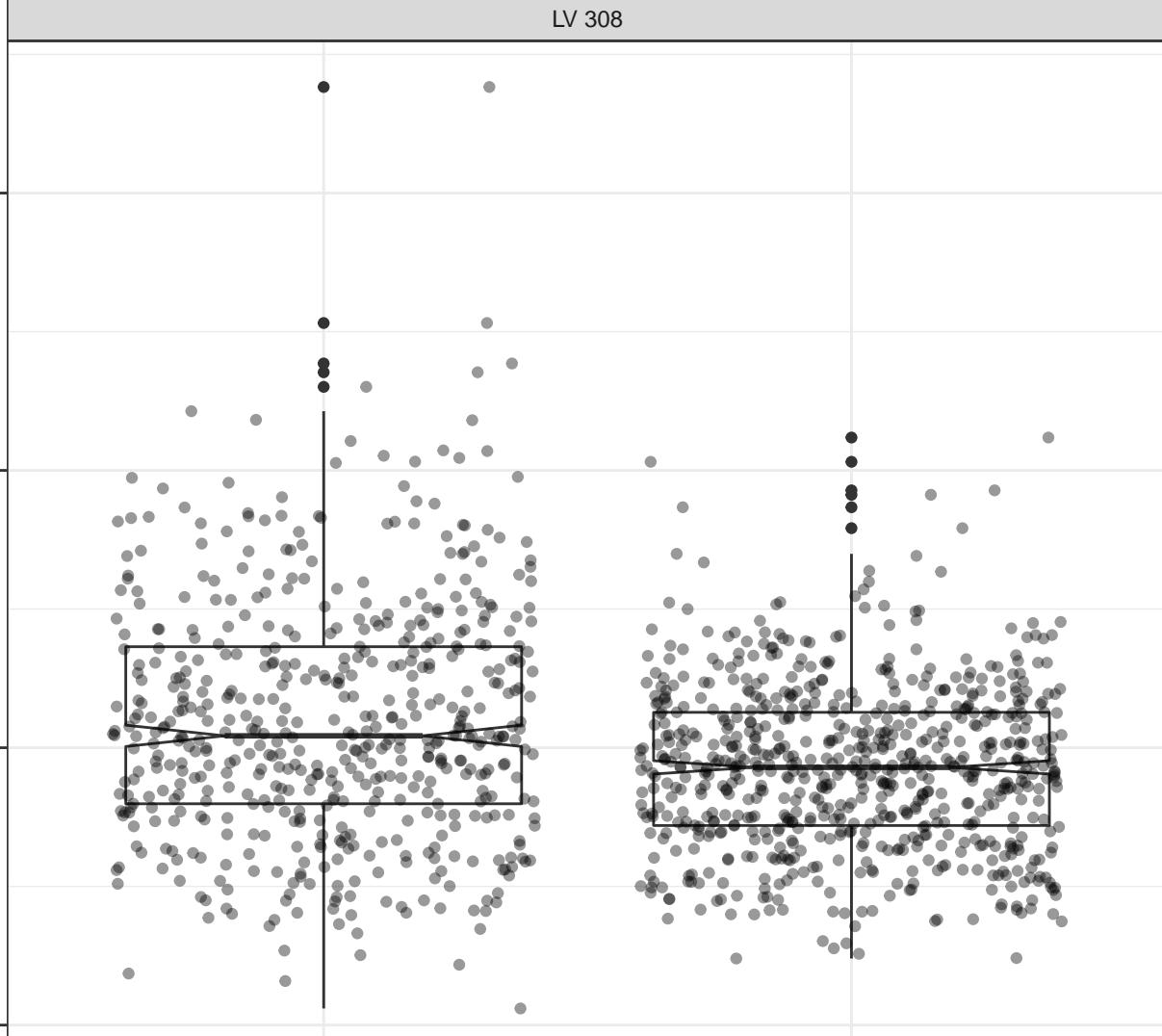
0.00

-0.05

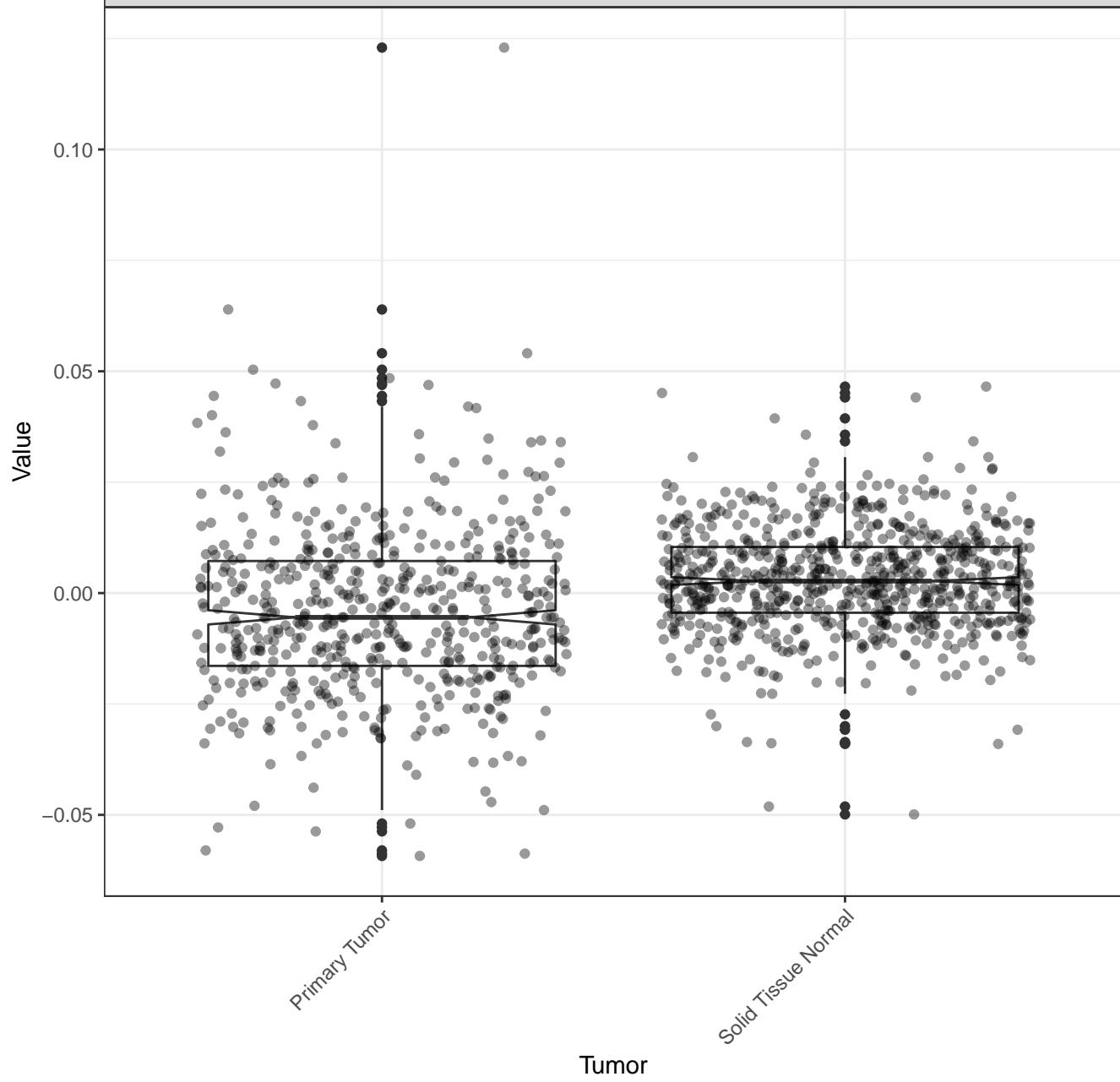
Primary Tumor

Solid Tissue Normal

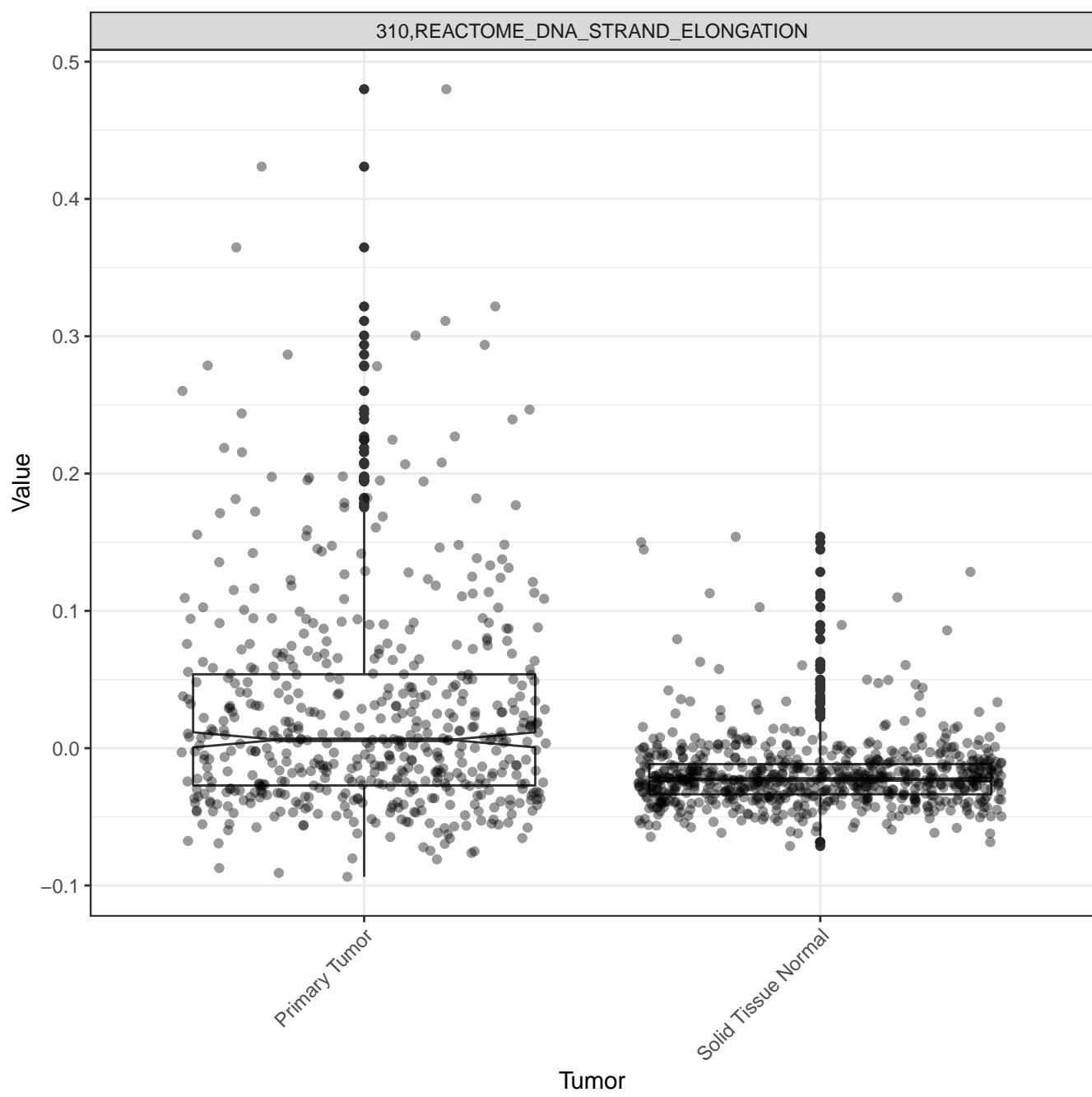
Tumor



309,REACTOME_IMMUNE_SYSTEM



310,REACTOME_DNA_STRAND_ELONGATION



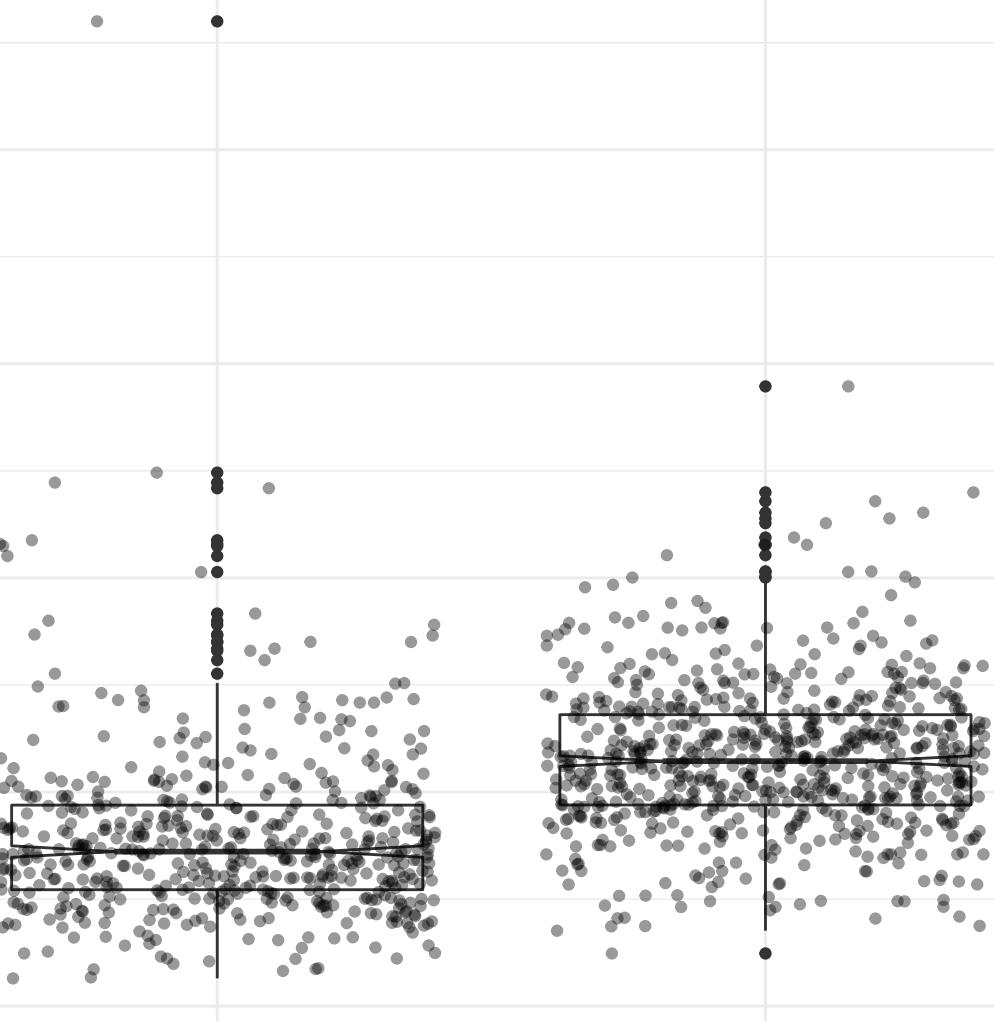
Value

0.15
0.10
0.05
0.00
-0.05

Primary Tumor

Solid Tissue Normal

Tumor



312,REACTOME_METABOLISM_OF_LIPIDS_AND_LIPOPROTEINS

Value

0.2

0.1

0.0

-0.1

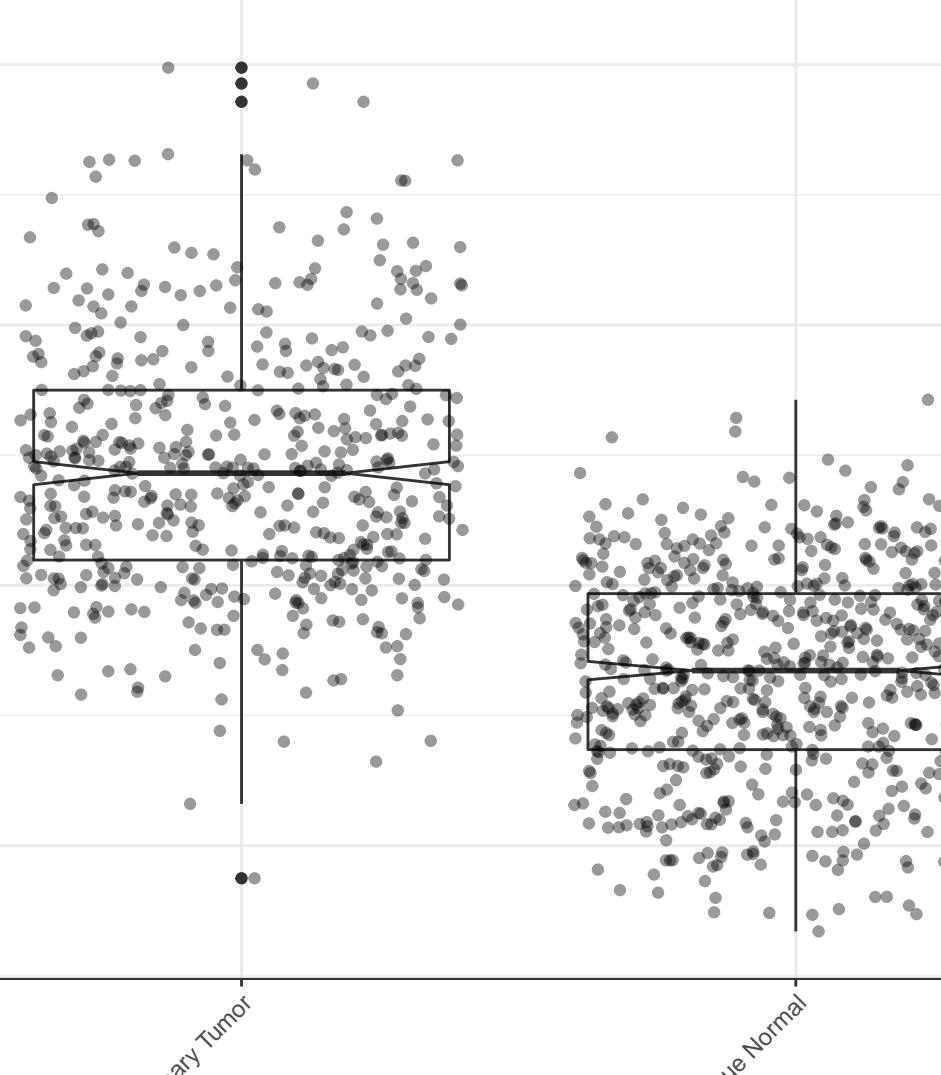
Primary Tumor

Tumor

Solid Tissue Normal

312,

REACTOME_METABOLISM_OF_LIPIDS_AND_LIPOPROTEINS



LV 313

Value

0.15

0.10

0.05

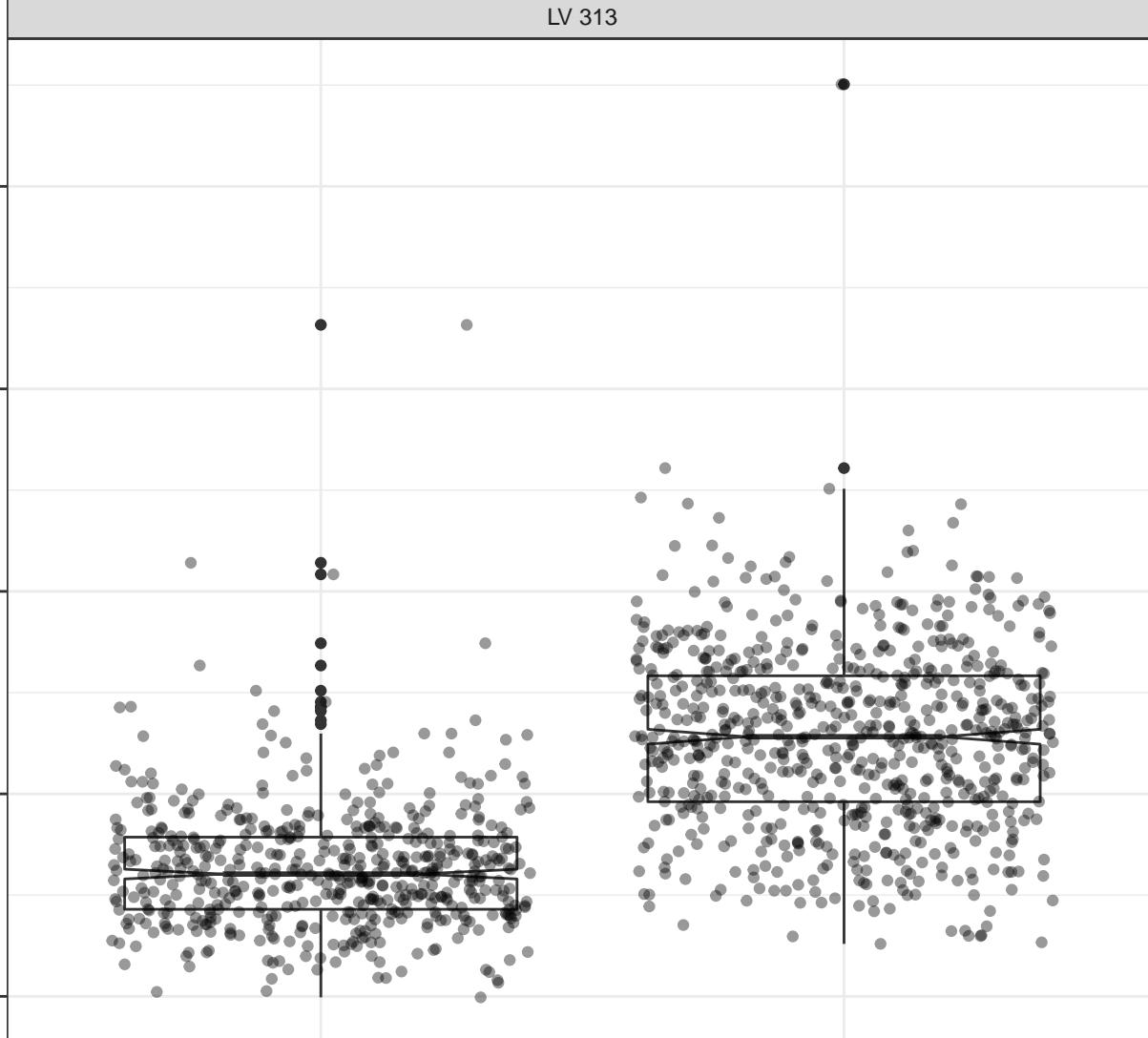
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 314

Value

0.15

0.10

0.05

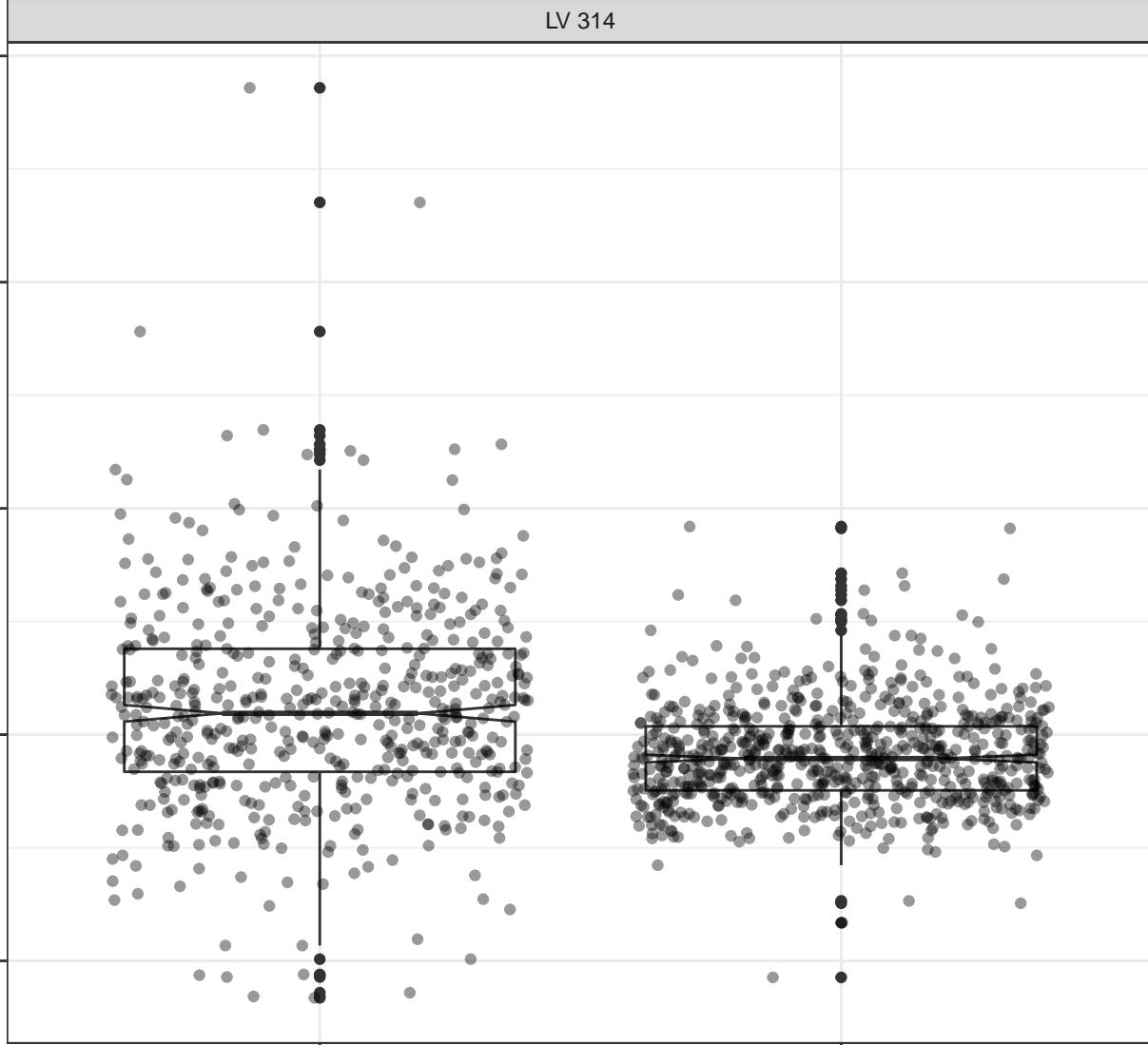
0.00

-0.05

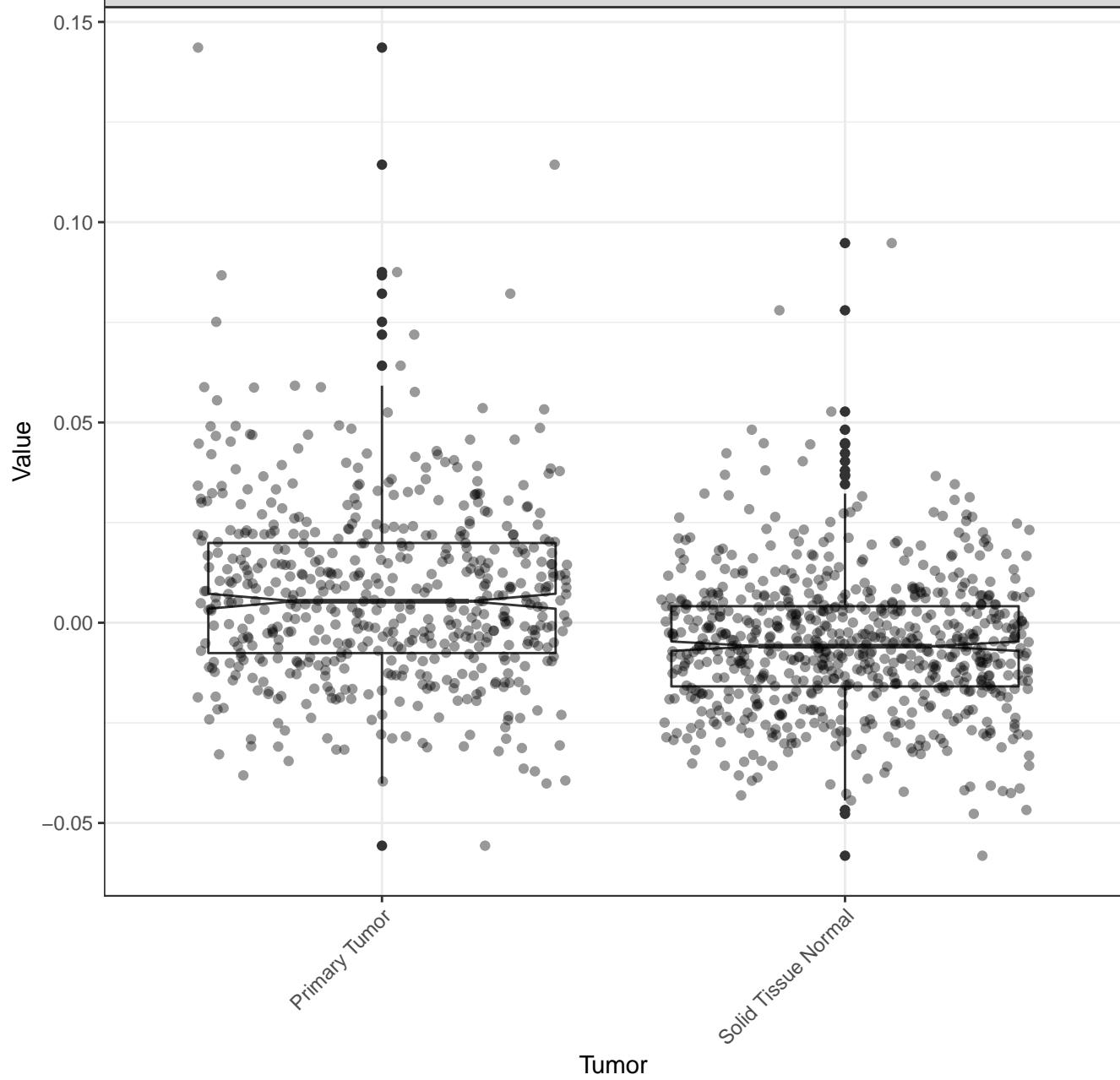
Primary Tumor

Solid Tissue Normal

Tumor



315,DMAP_DENDA1



Value

0.10

0.05

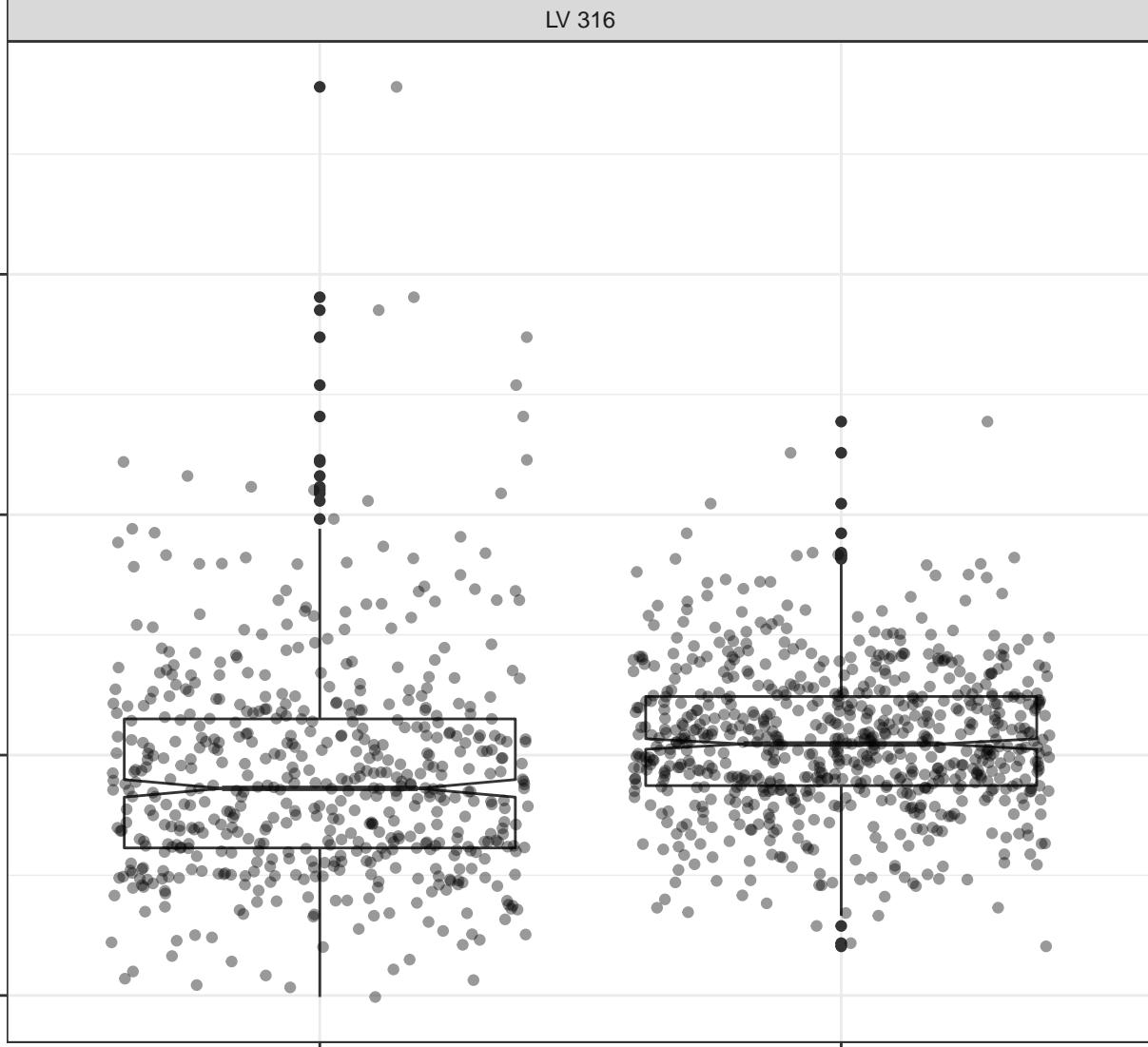
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.04

0.00

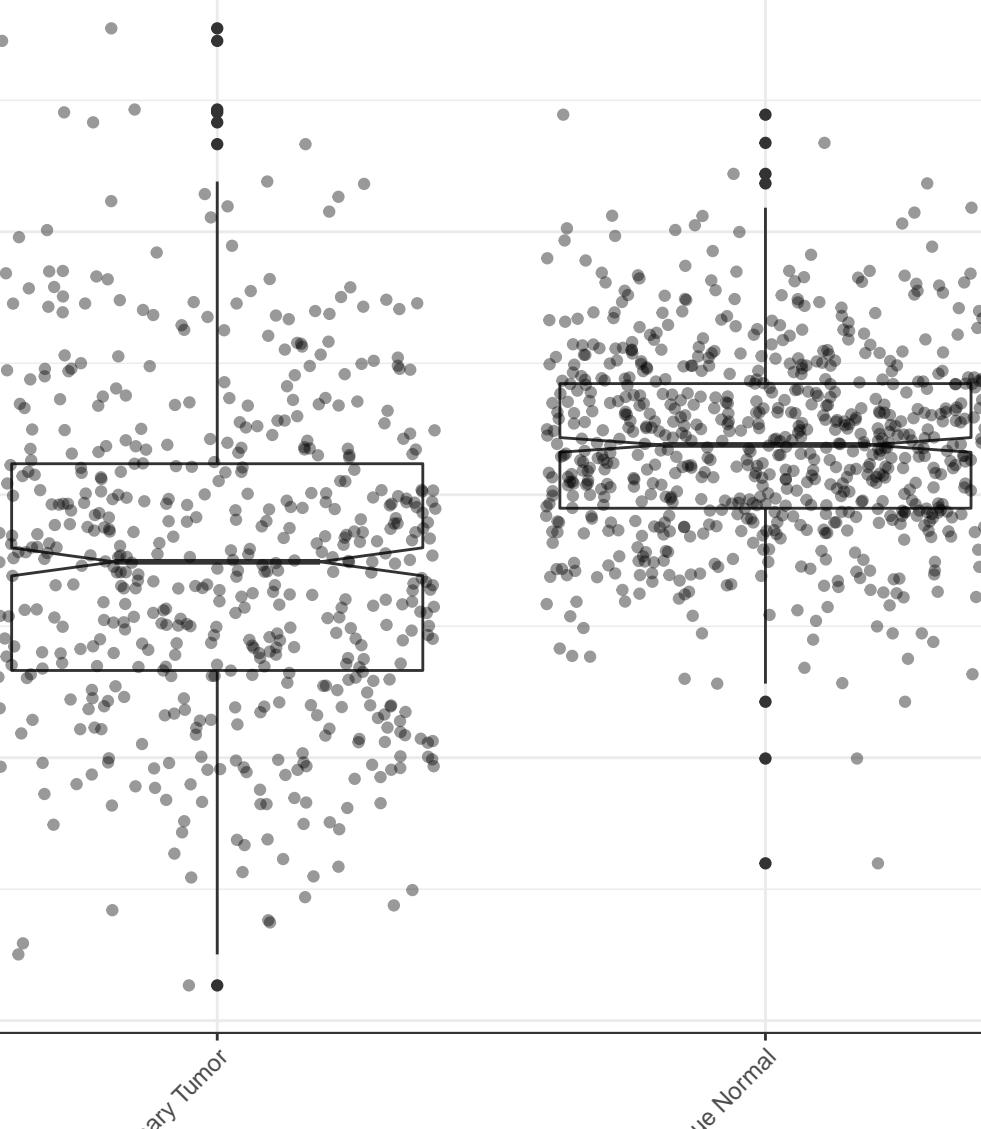
-0.04

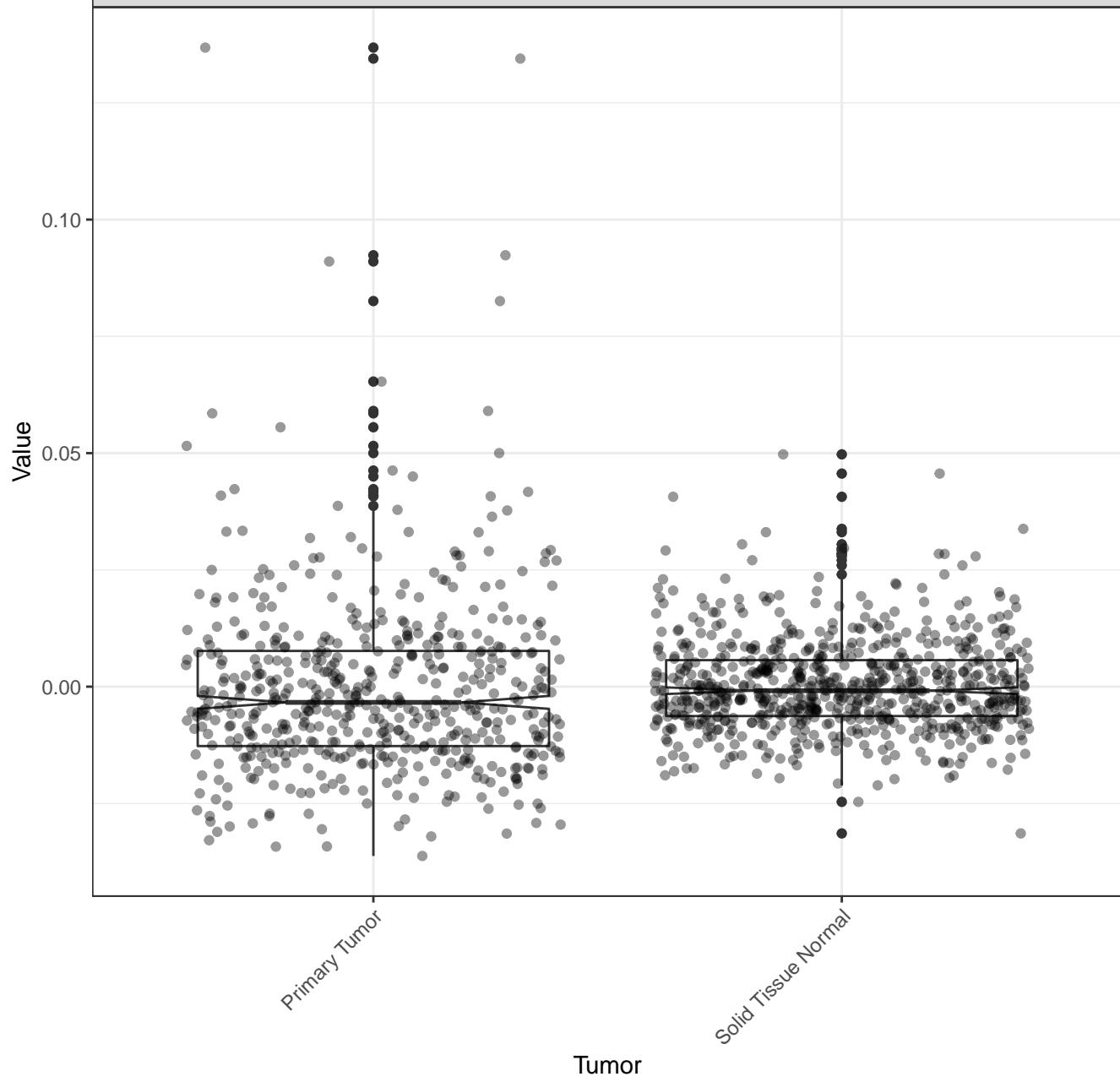
-0.08

Primary Tumor

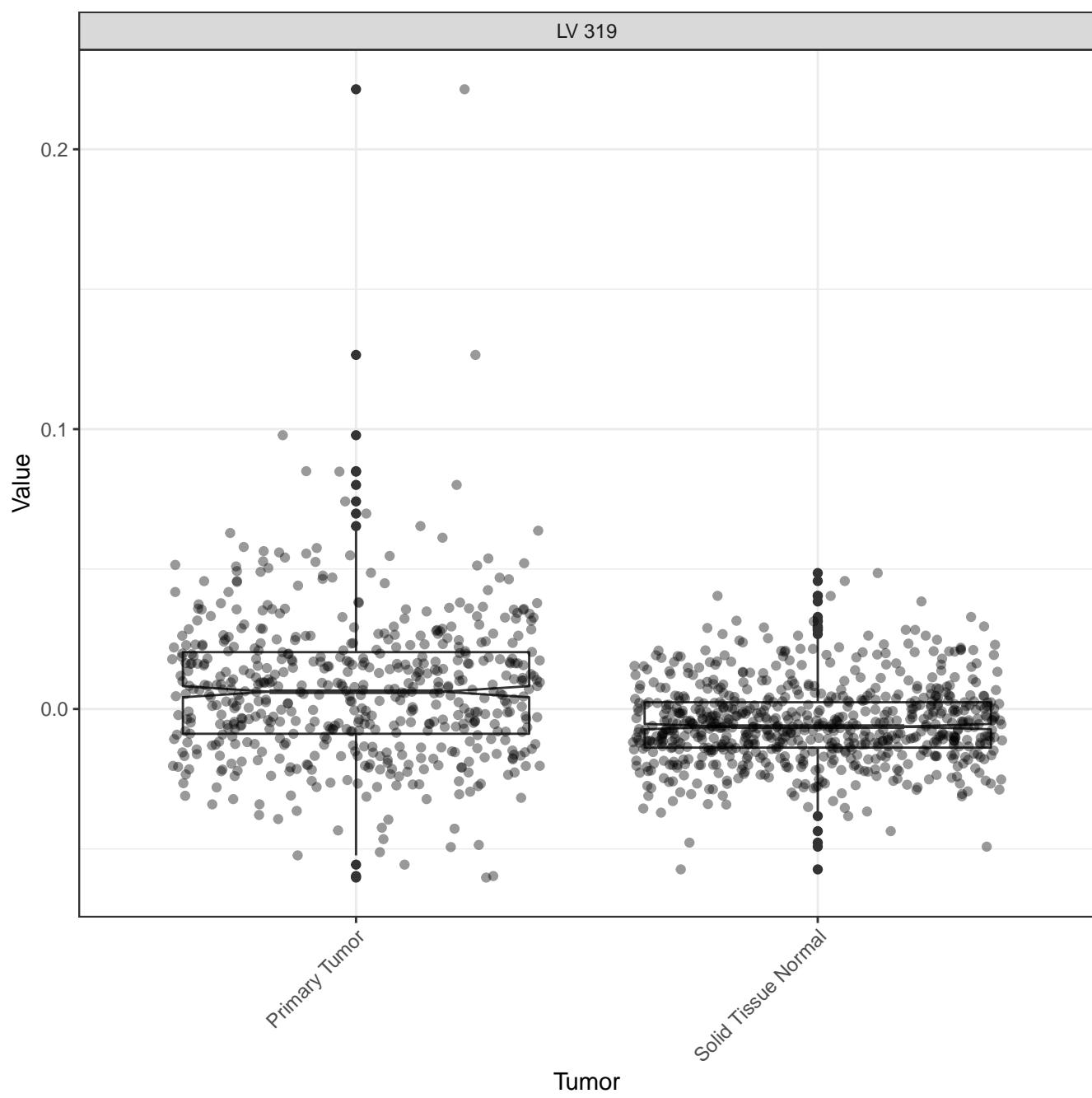
Solid Tissue Normal

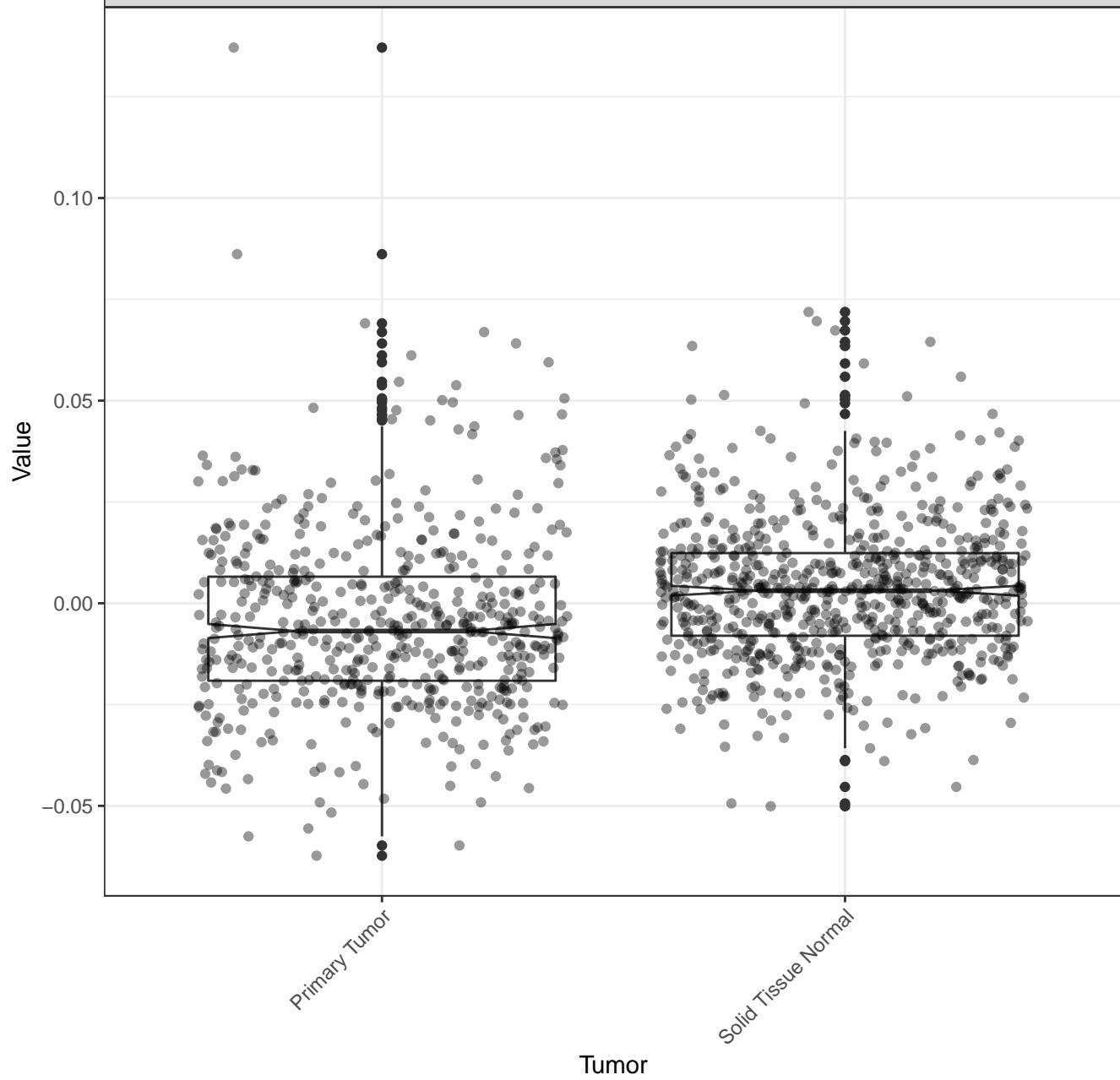
Tumor



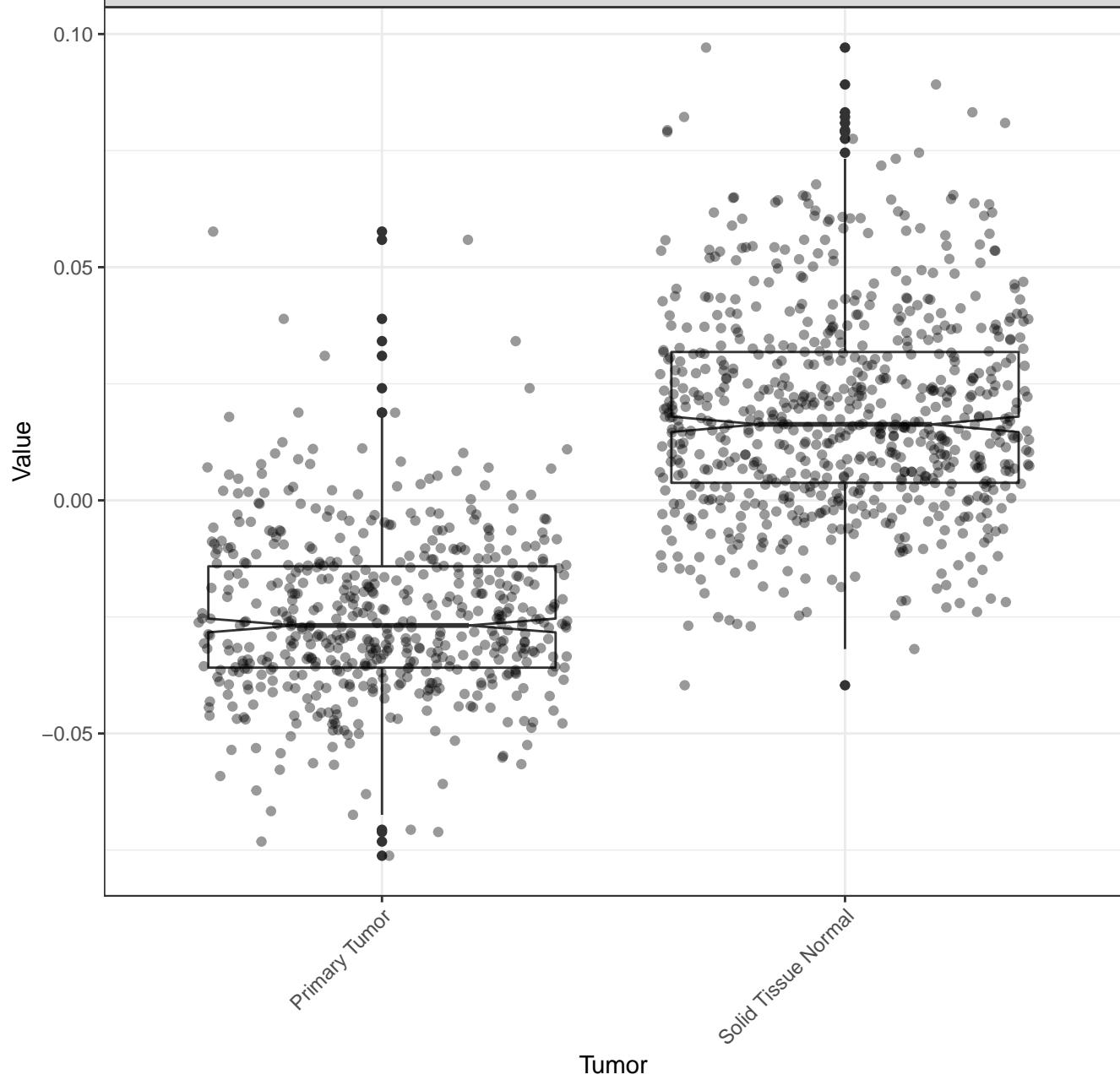


LV 319

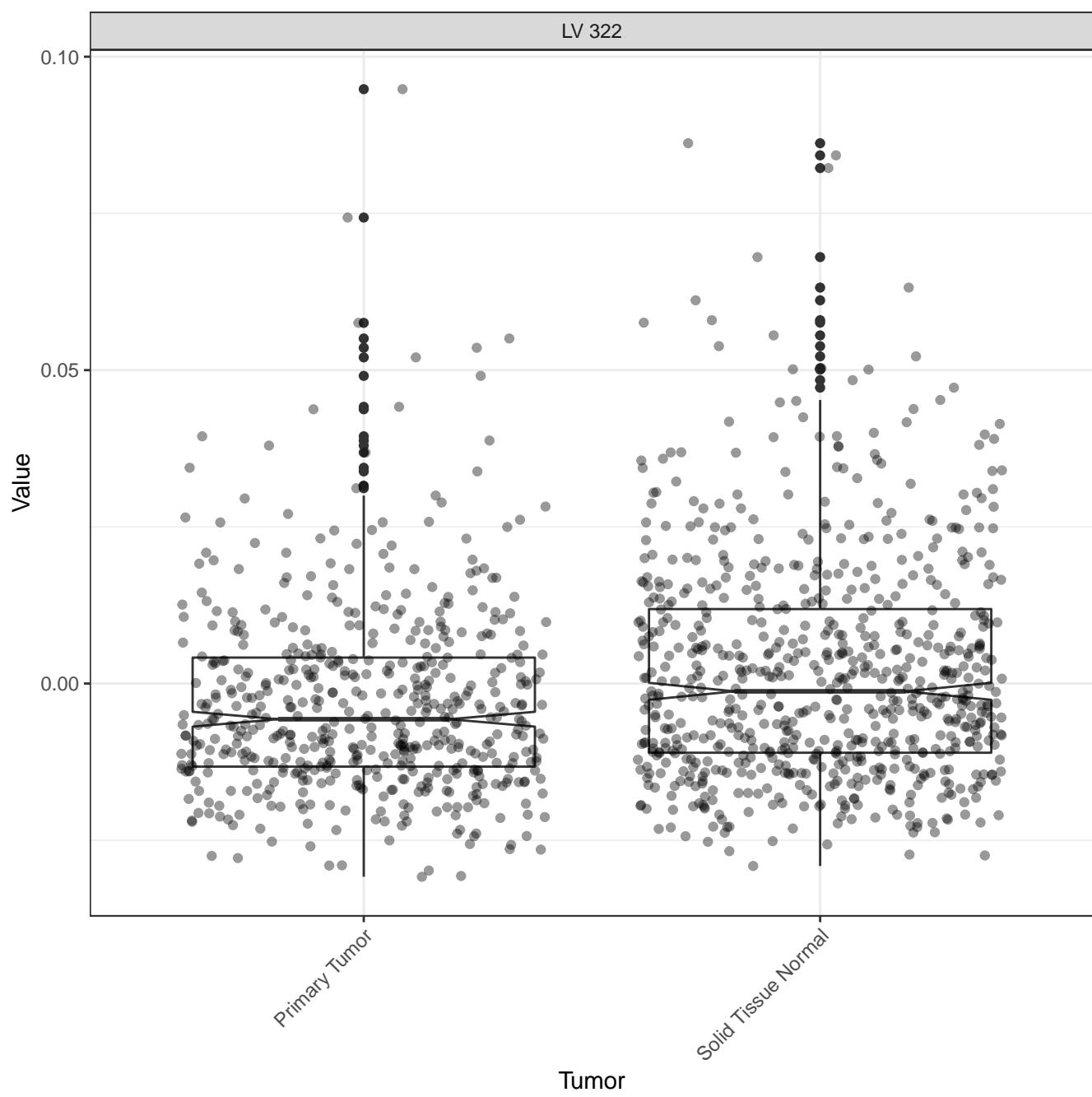




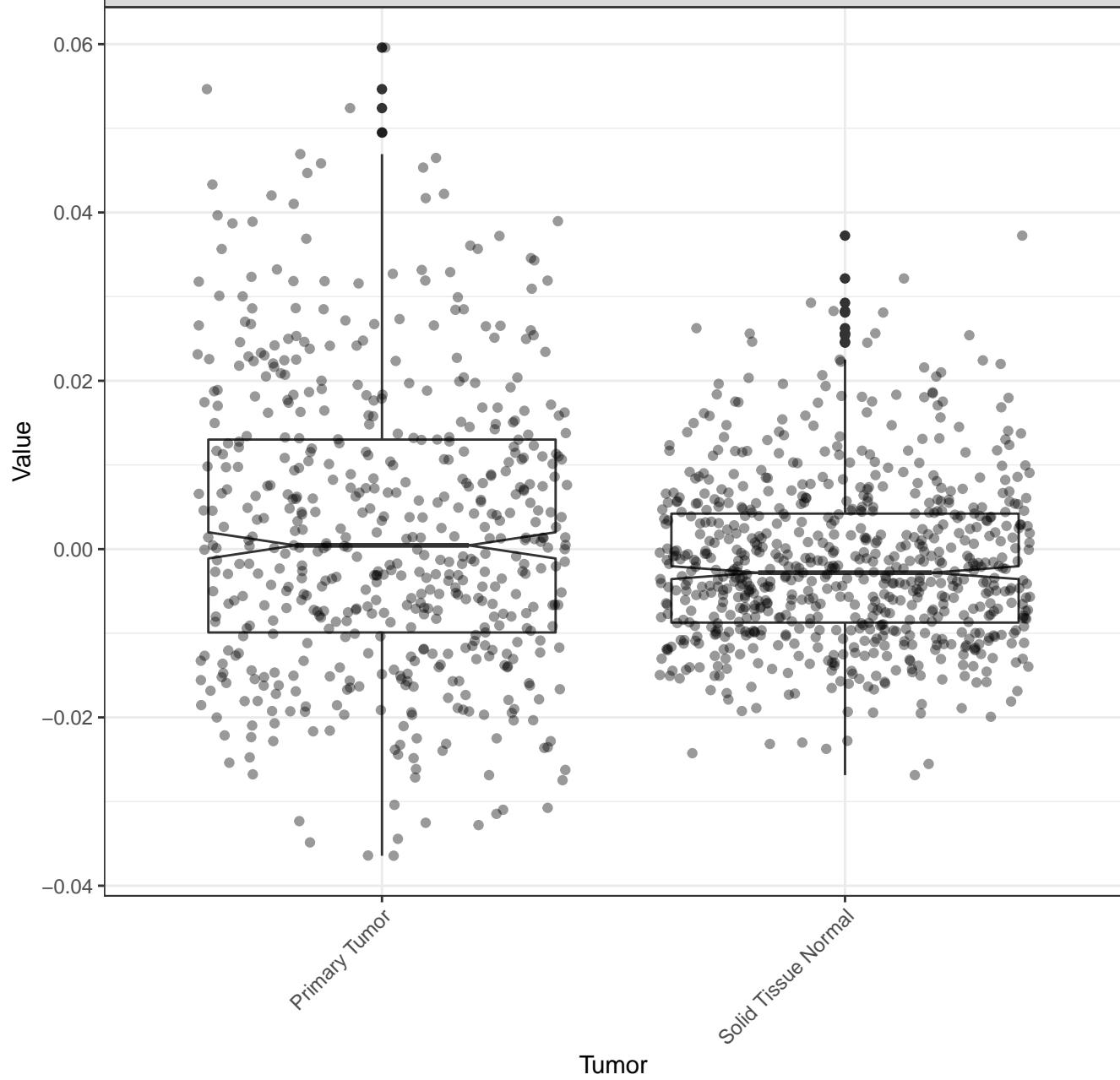
321,KEGG_VASCULAR_SMOOTH_MUSCLE_CONTRACTION

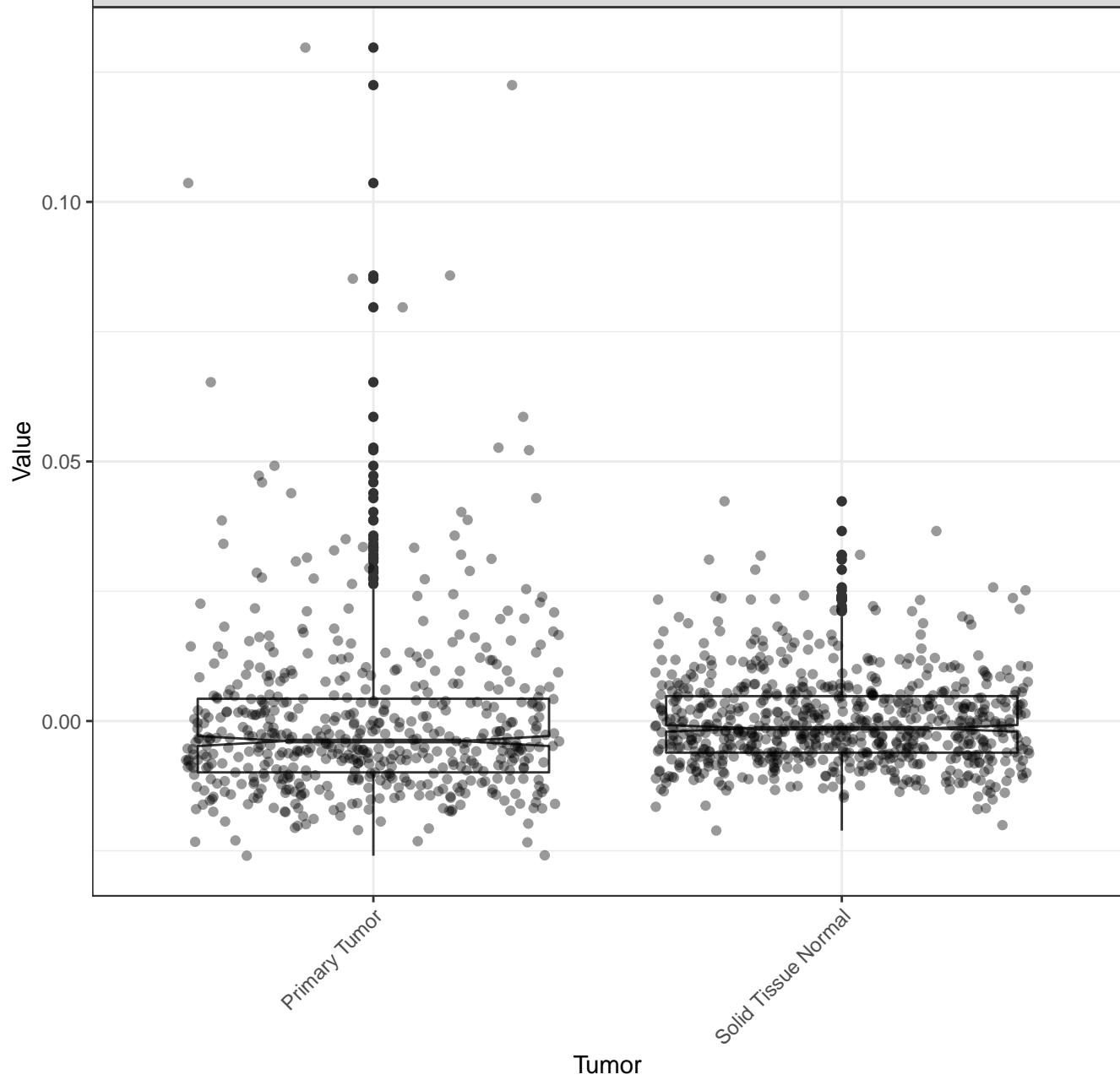


LV 322



323,KEGG_LYSOSOME





325,REACTOME_NEURONAL_SYSTEM

Value

0.05

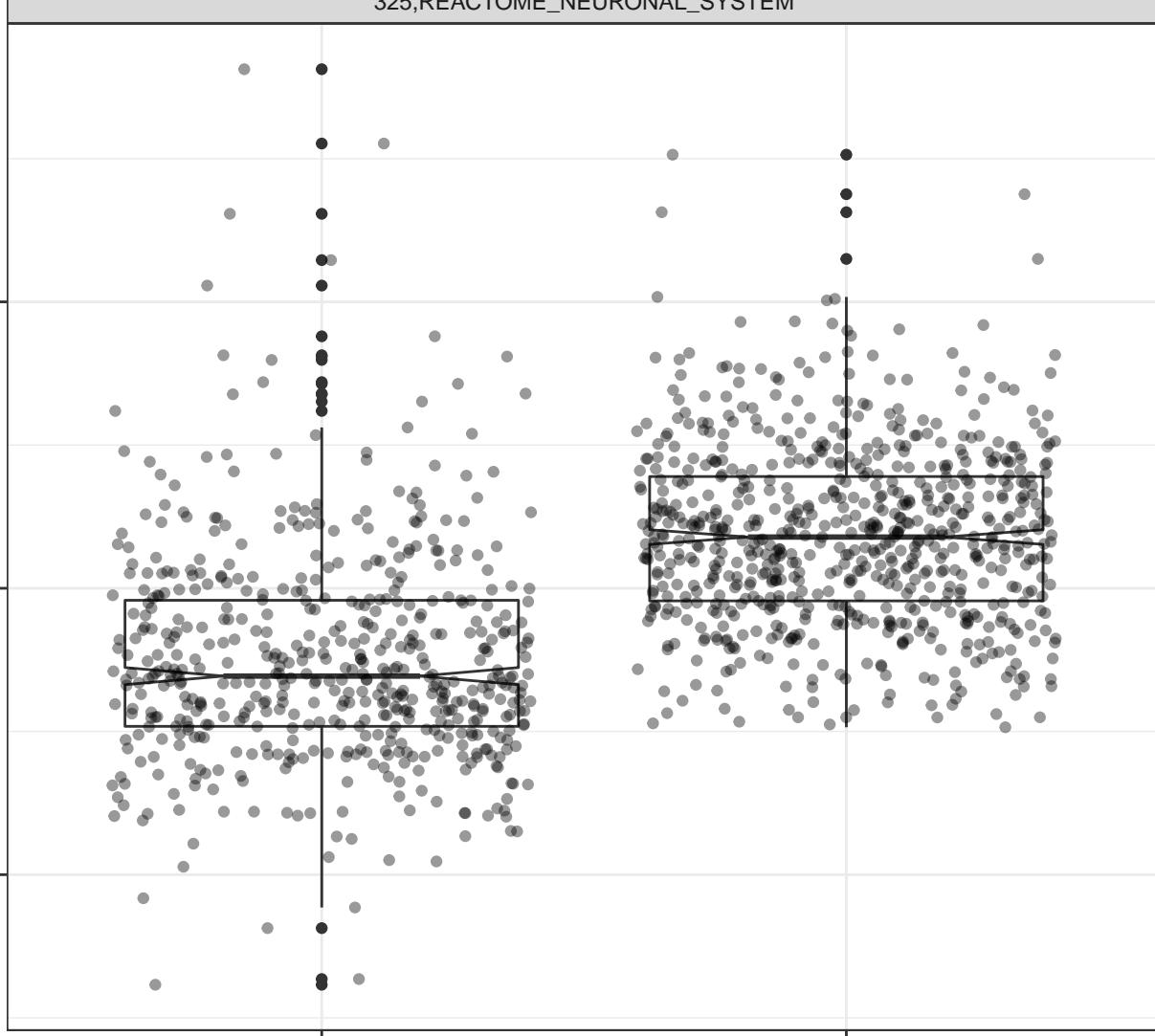
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 326

Value

0.12

0.08

0.04

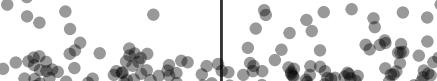
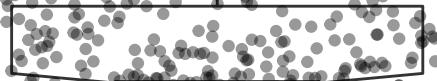
0.00

-0.04

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.15

0.10

0.05

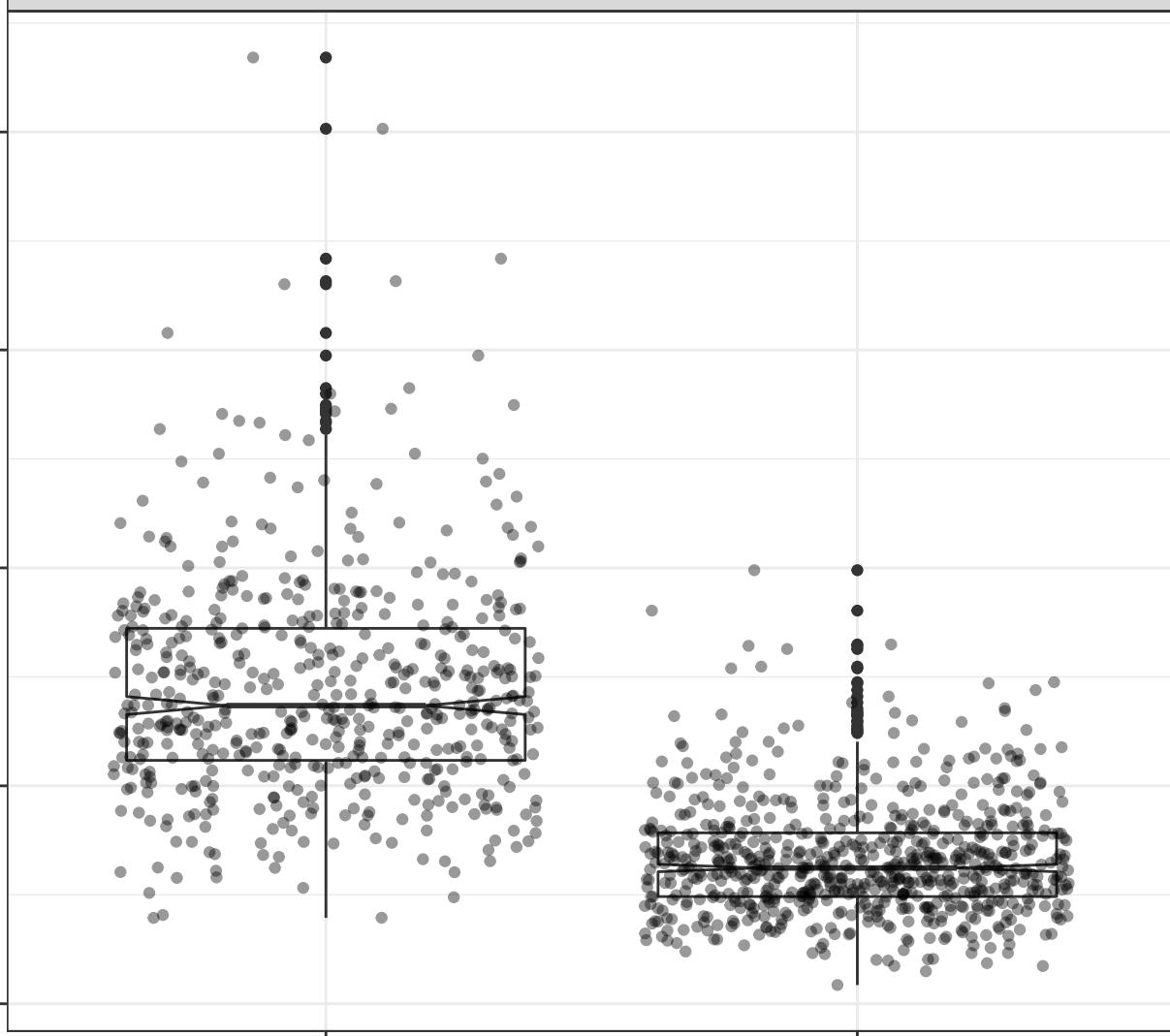
0.00

-0.05

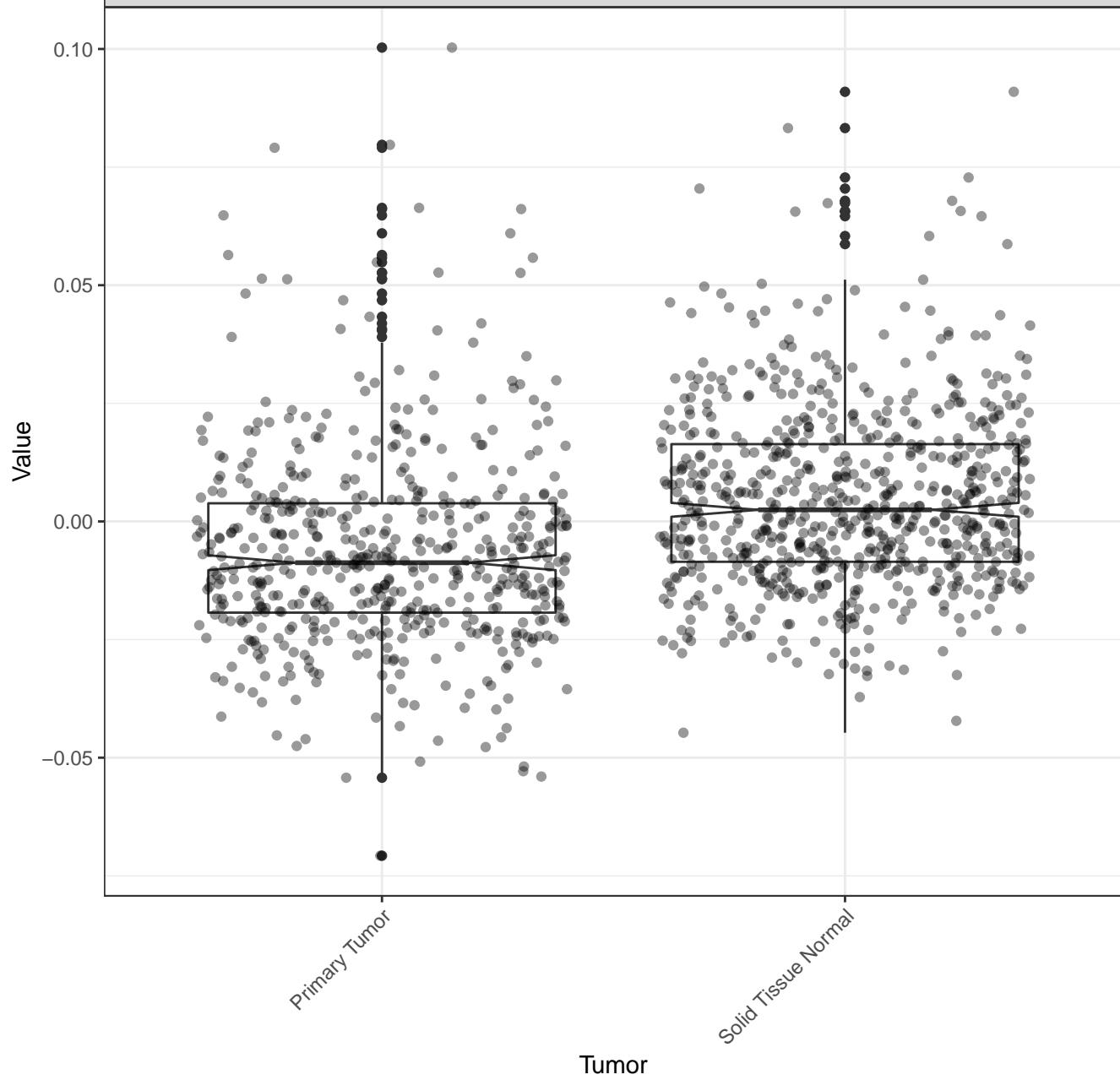
Primary Tumor

Solid Tissue Normal

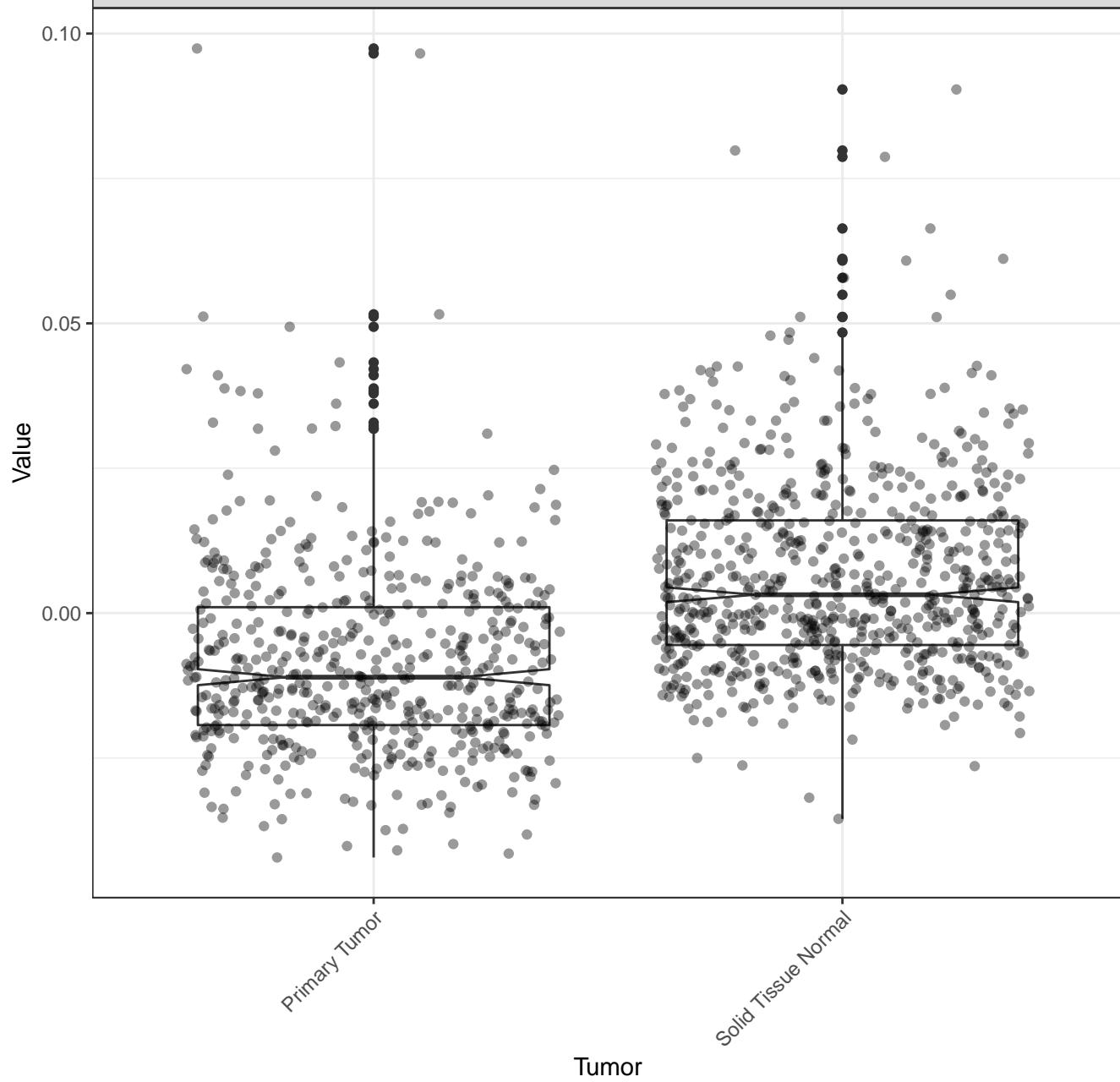
Tumor



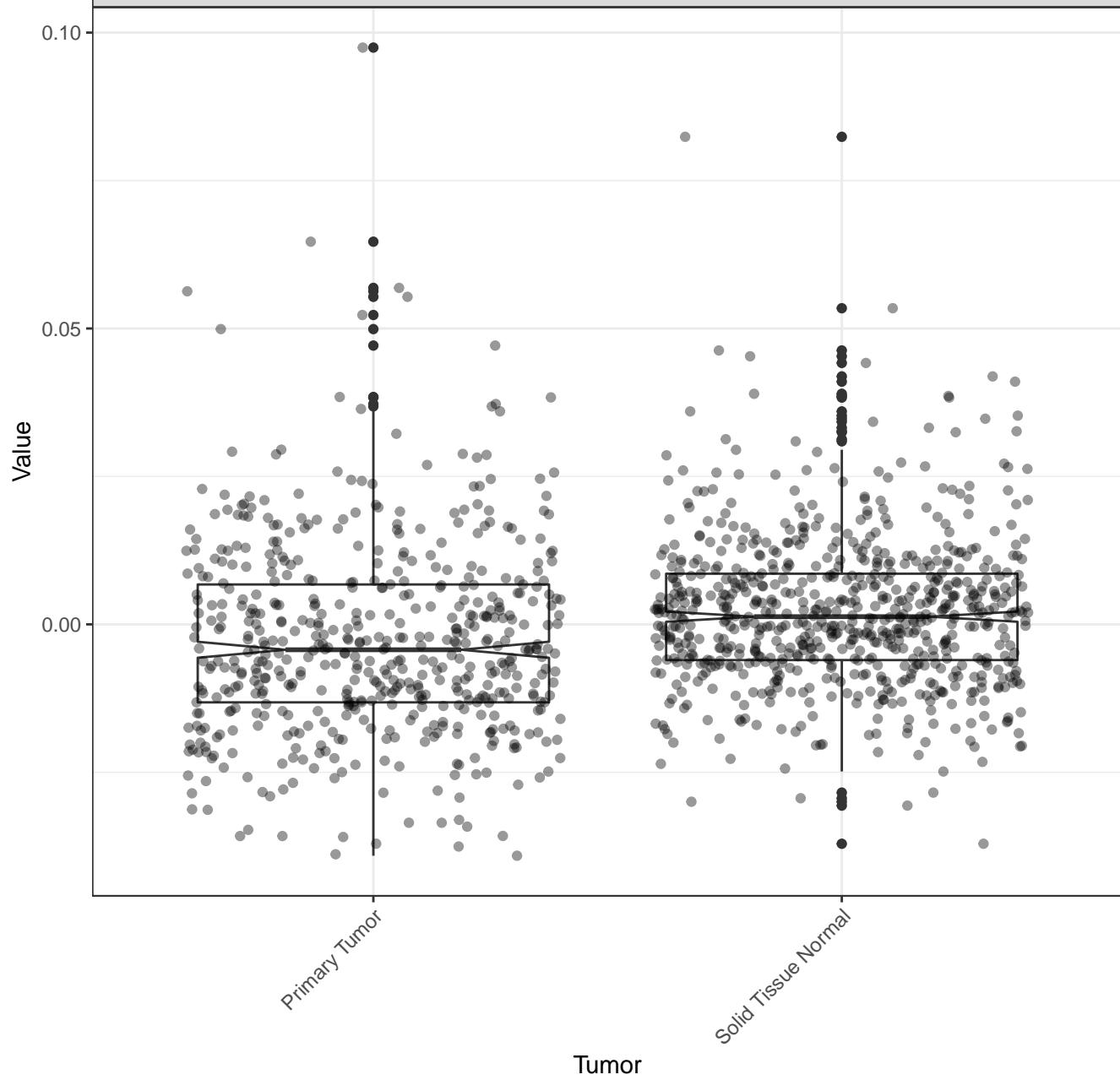
328,REACTOME_CLASS_B_2_SECRETIN_FAMILY_RECEPTEORS



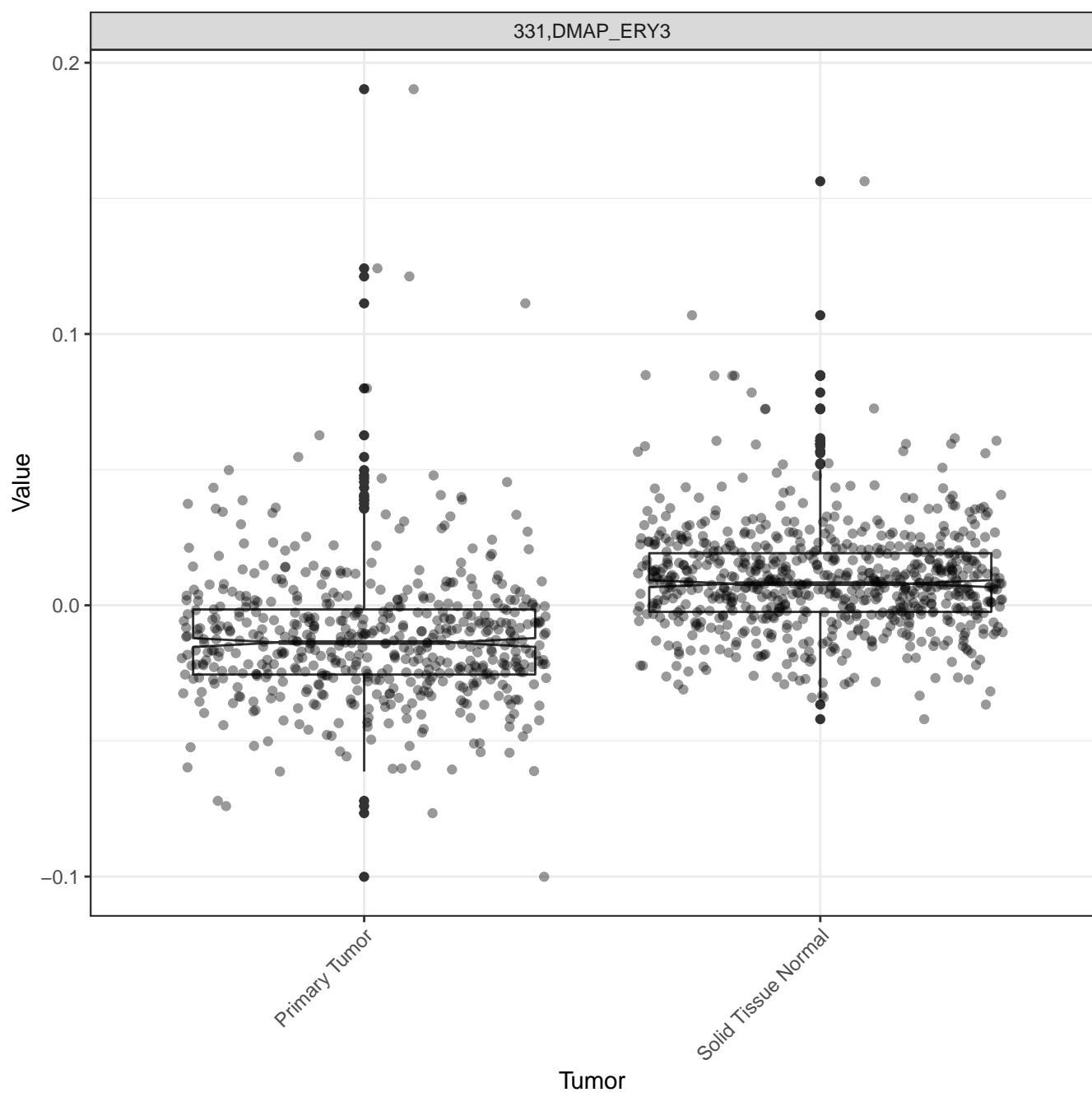
329,KEGG_MAPK_SIGNALING_PATHWAY



330,MIPS_40S_RIBOSOMAL_SUBUNIT_CYTOPLASMIC



331,DMAP_ERY3



332,REACTOME_DOWNSTREAM_SIGNALING_EVENTS_OF_B_CELL_RECECTOR_BCR

Value

0.05

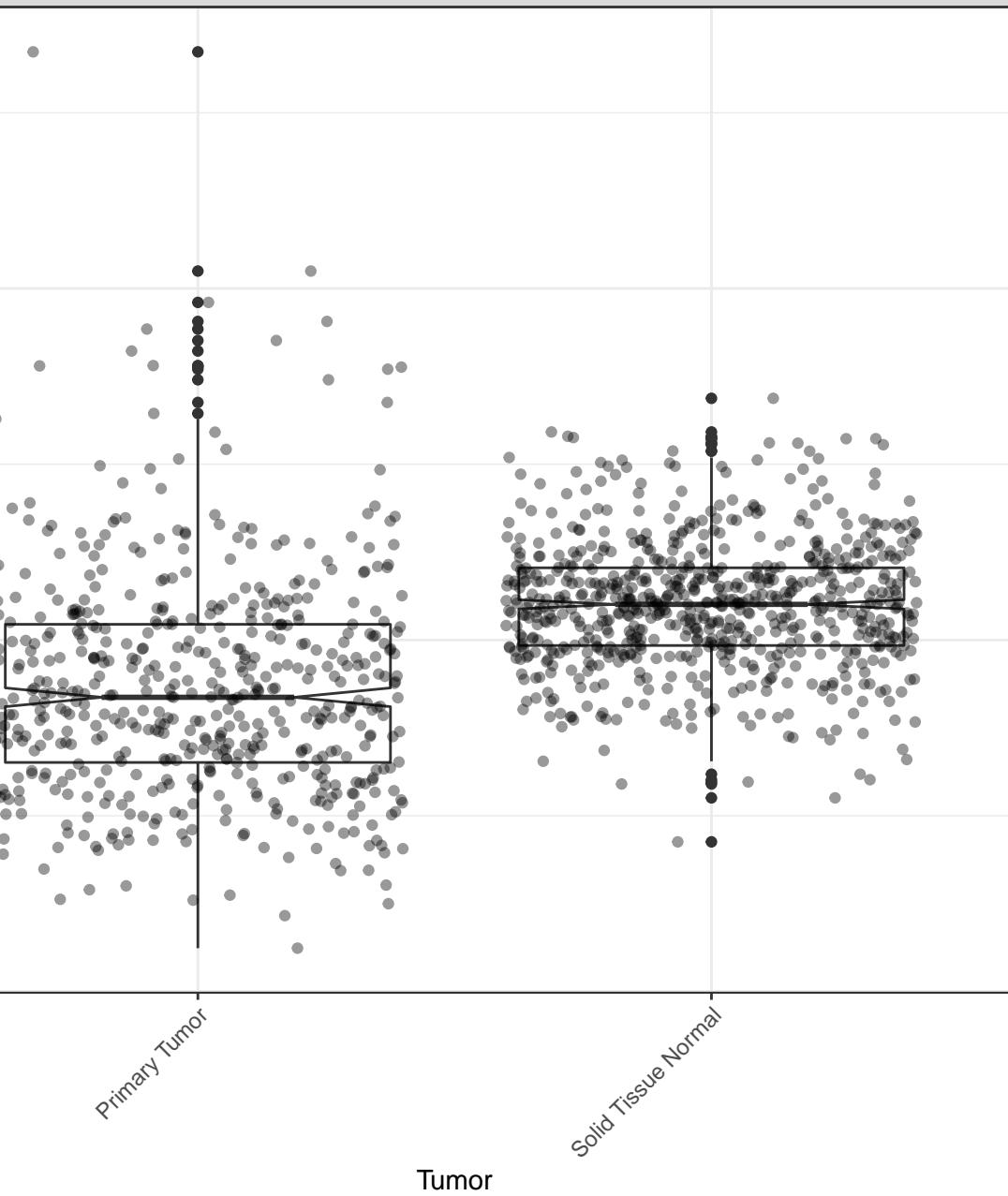
0.00

-0.05

Primary Tumor

Tumor

Solid Tissue Normal



333,KEGG_SYSTEMIC_LUPUS_ERYTHEMATOSUS

Value

0.05

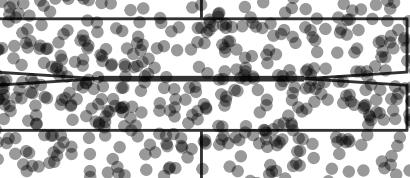
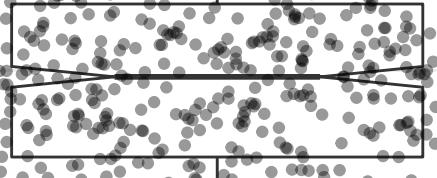
0.00

-0.05

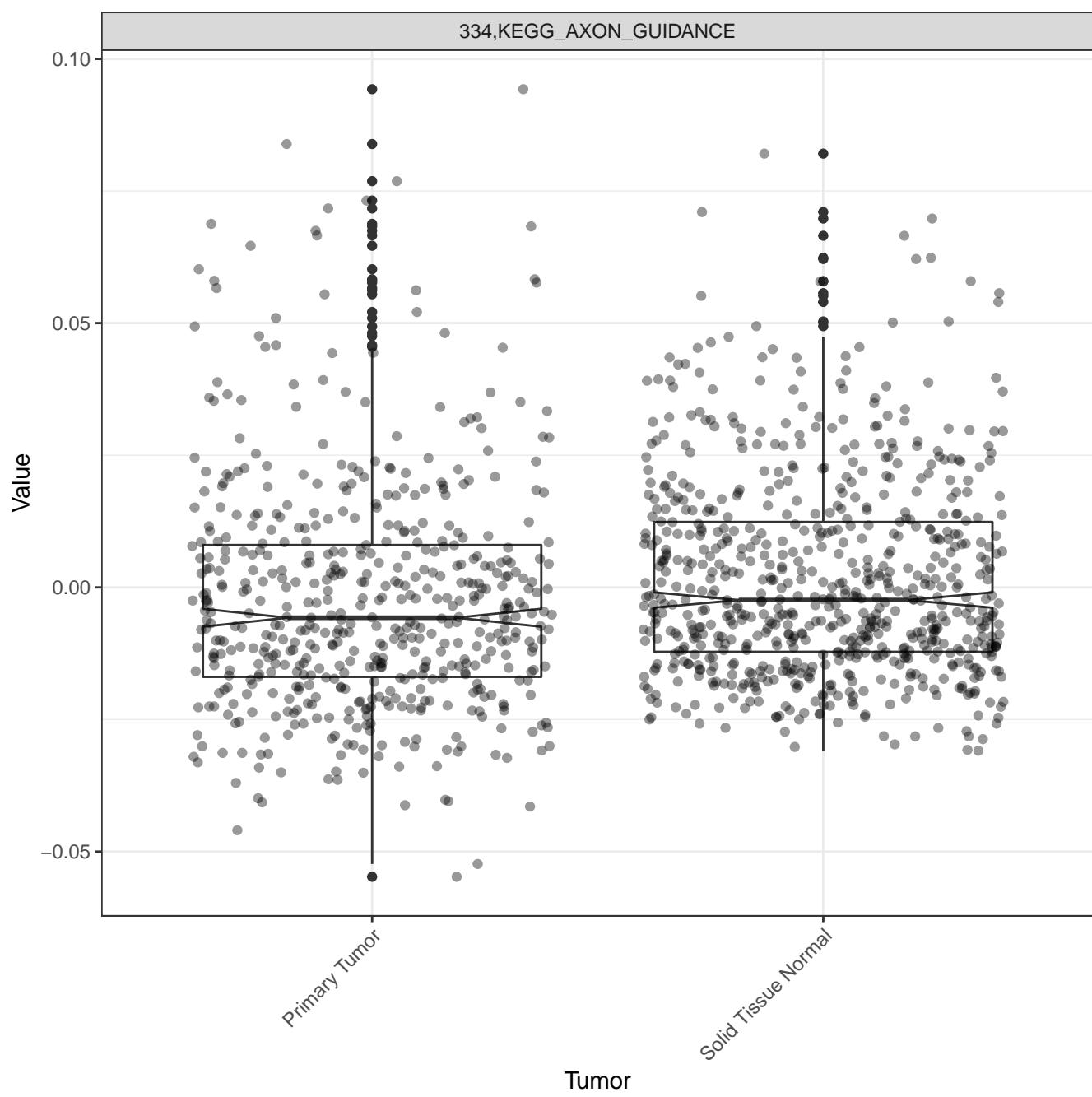
Primary Tumor

Solid Tissue Normal

Tumor

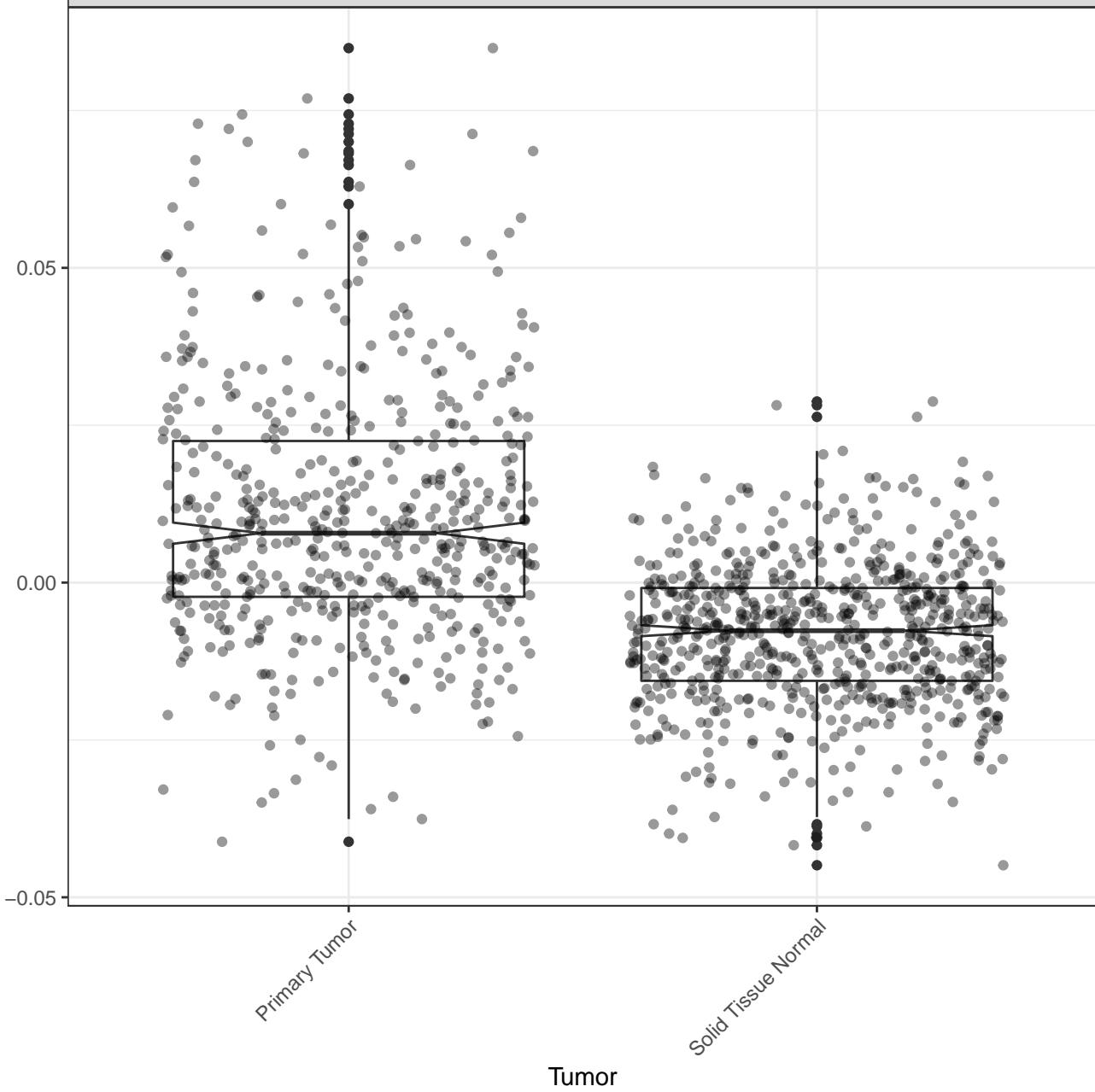


334,KEGG_AXON_GUIDANCE



335,KEGG_ADHERENS_JUNCTION

Value



LV 336

Value

0.10

0.05

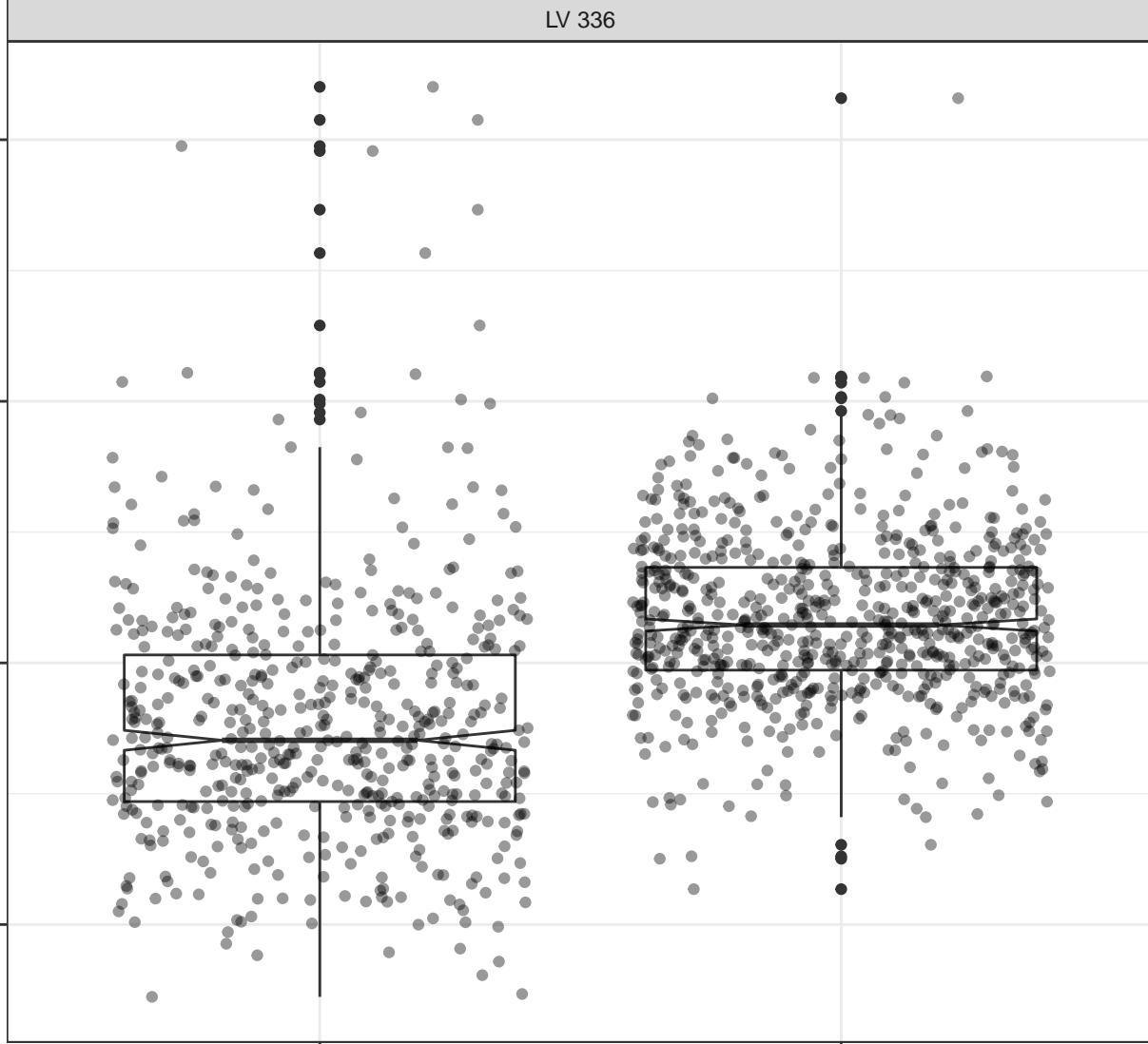
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



Value

0.3

0.2

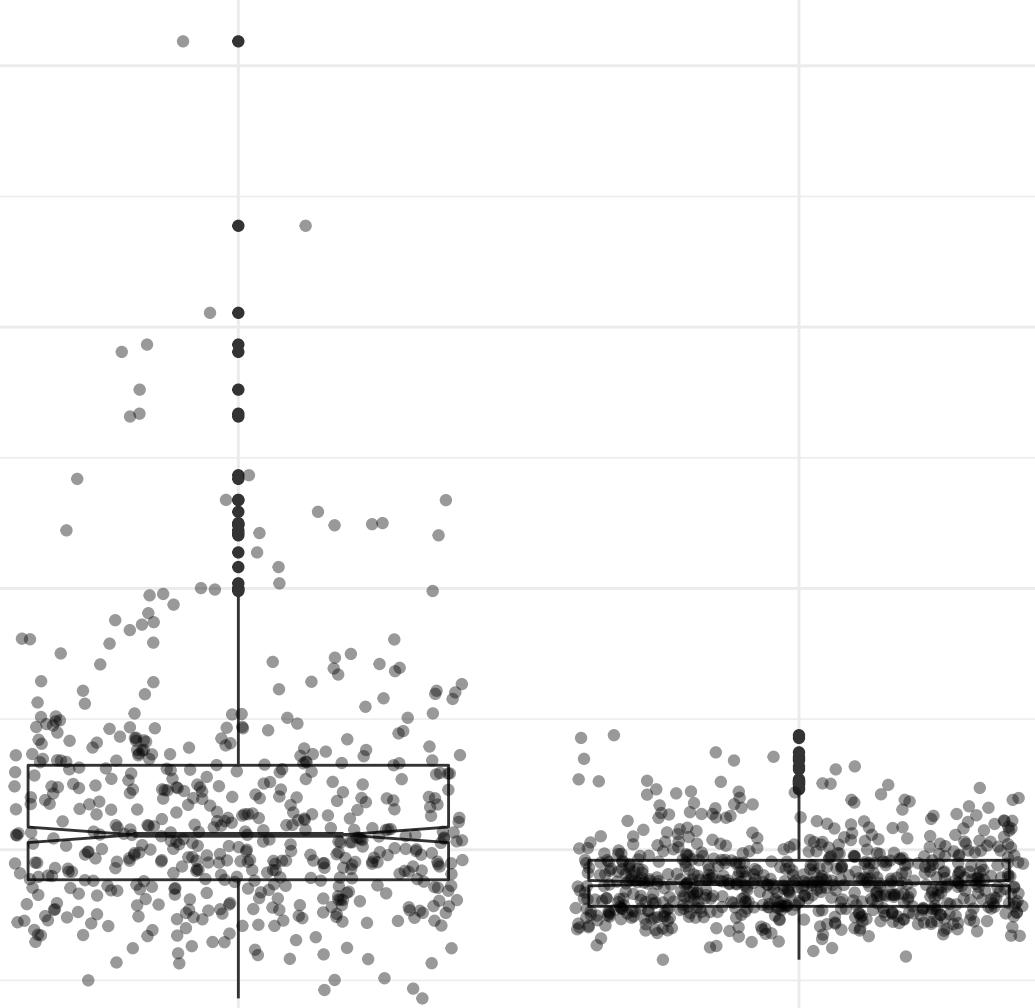
0.1

0.0

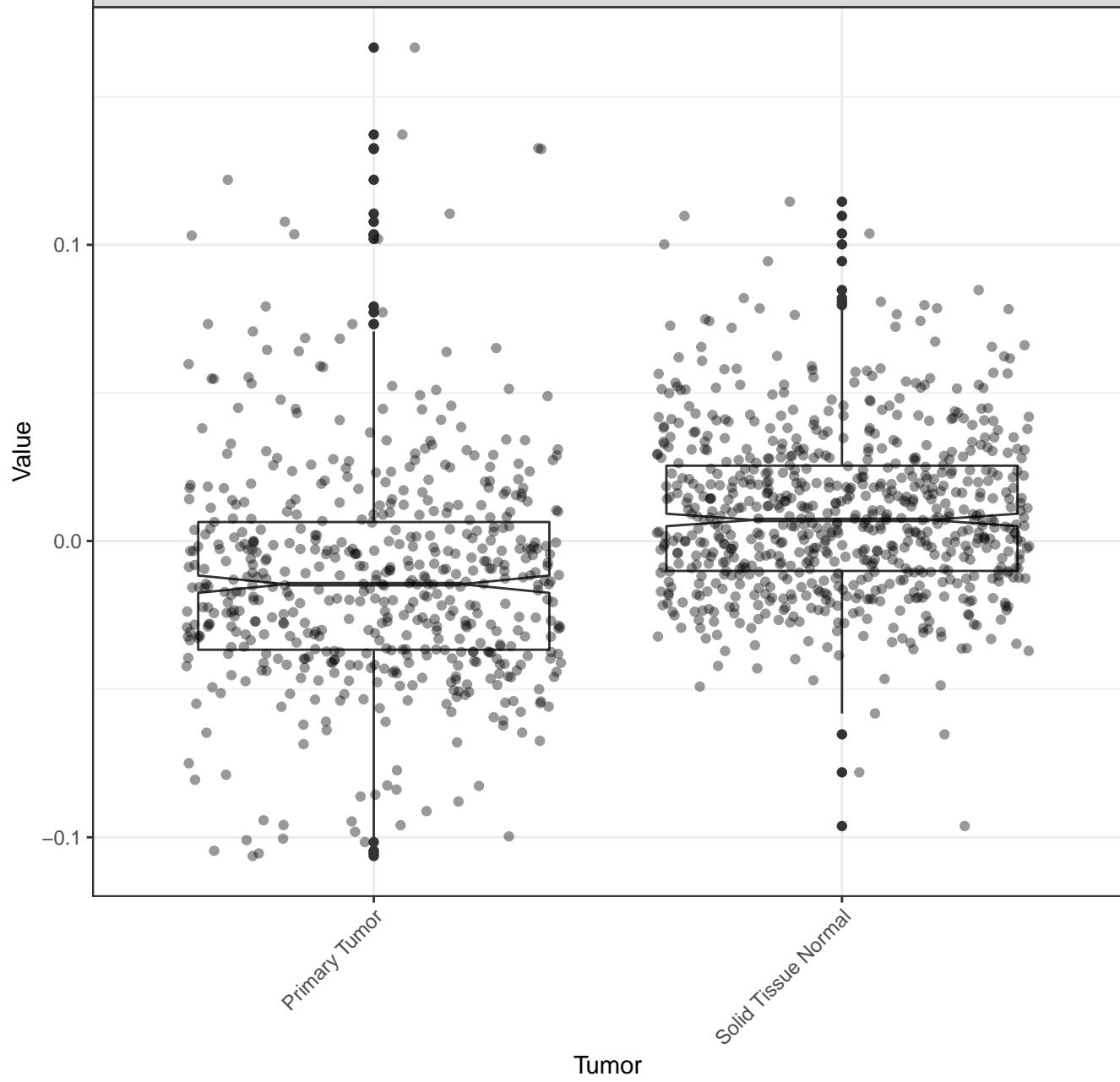
Primary Tumor

Solid Tissue Normal

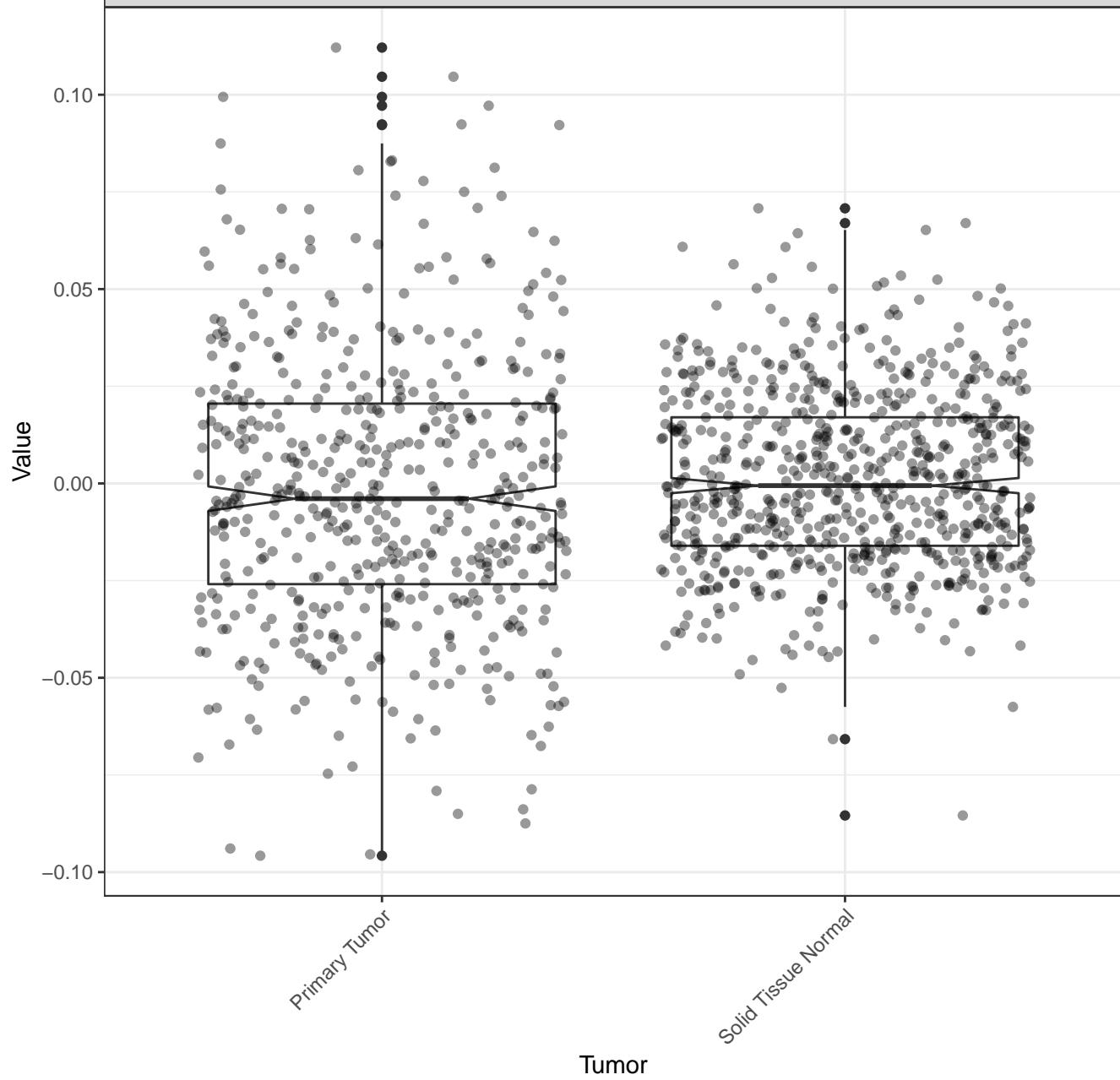
Tumor



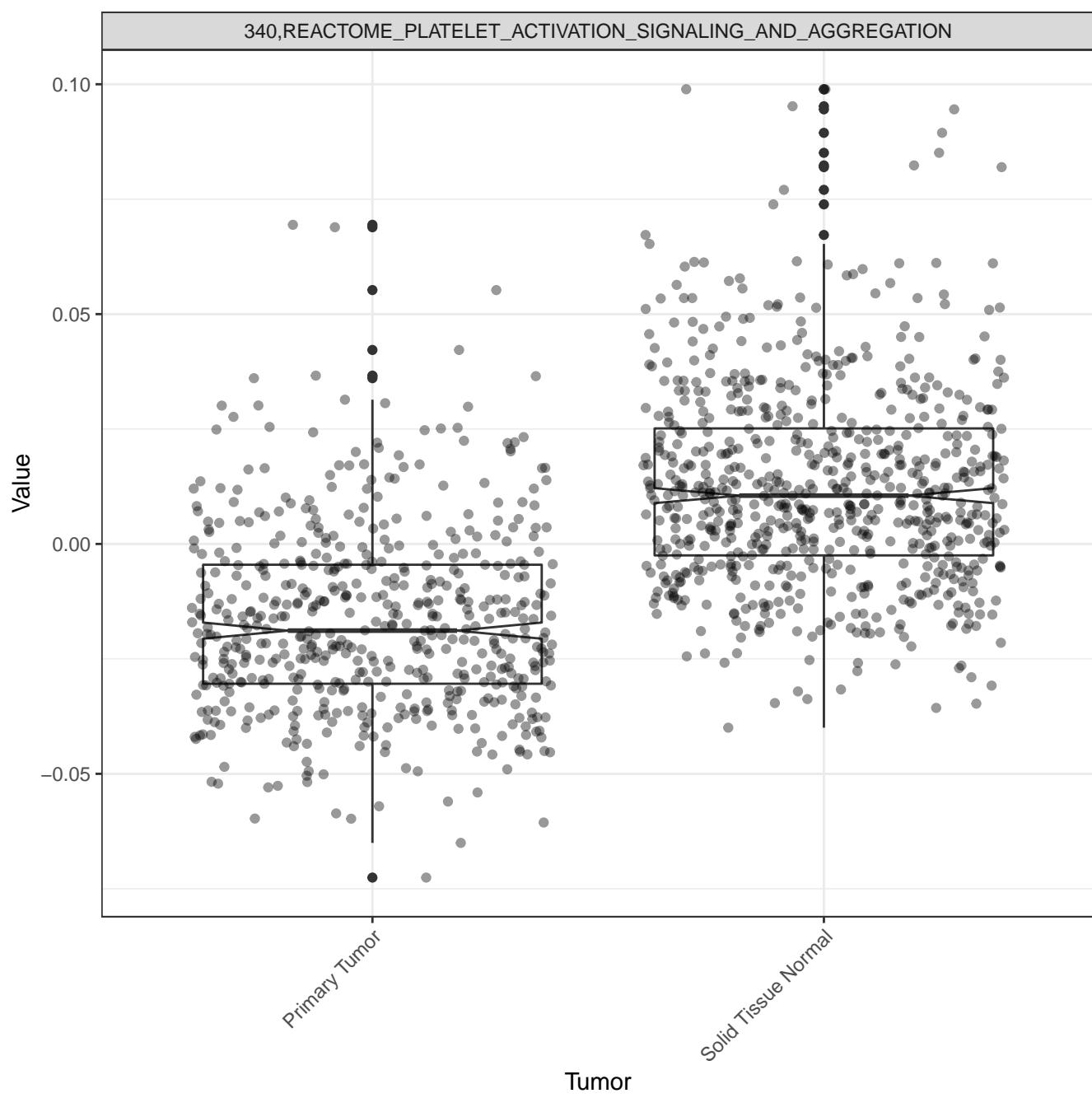
338,MIPS_SPLICEOSOME



339,REACTOME_METABOLISM_OF_LIPIDS_AND_LIPOPROTEINS



340,REACTOME_PLATELET_ACTIVATION_SIGNALING_AND_AGGREGATION



Value

0.15

0.10

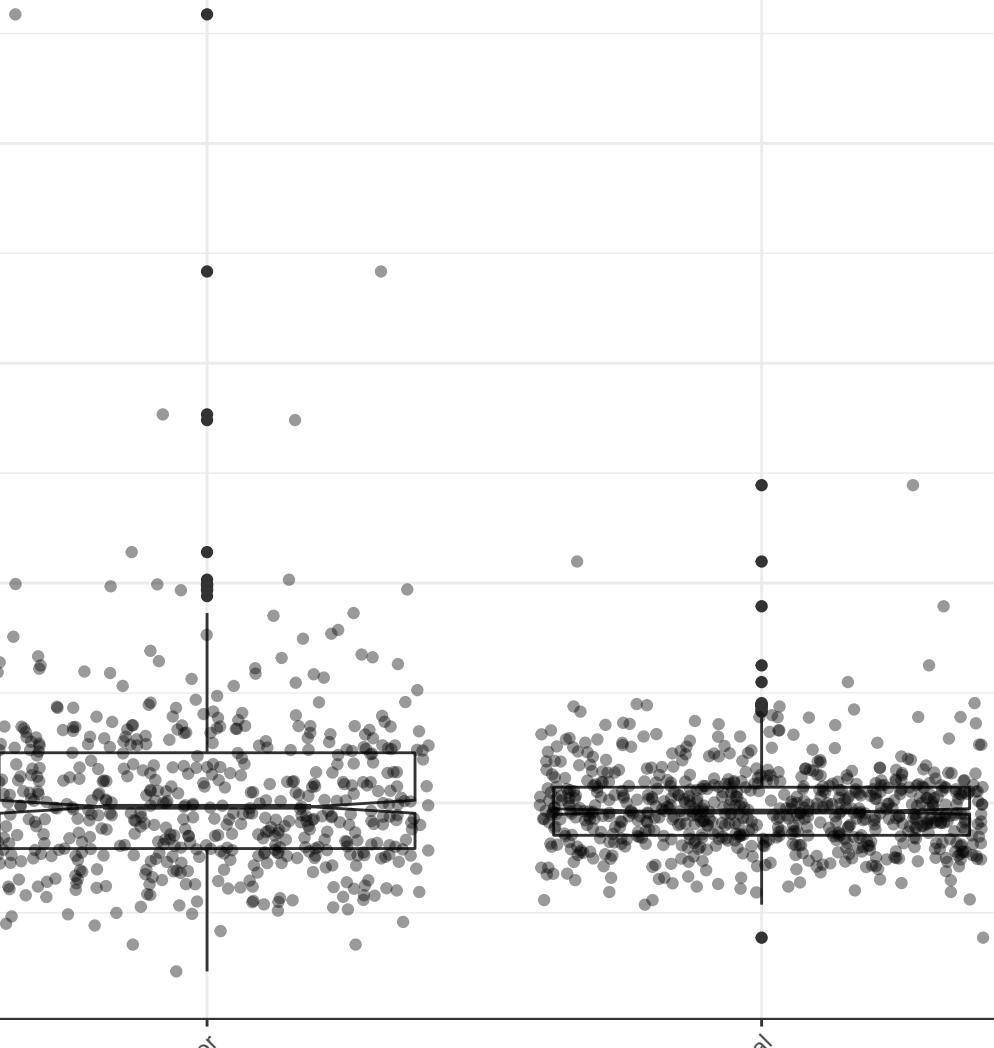
0.05

0.00

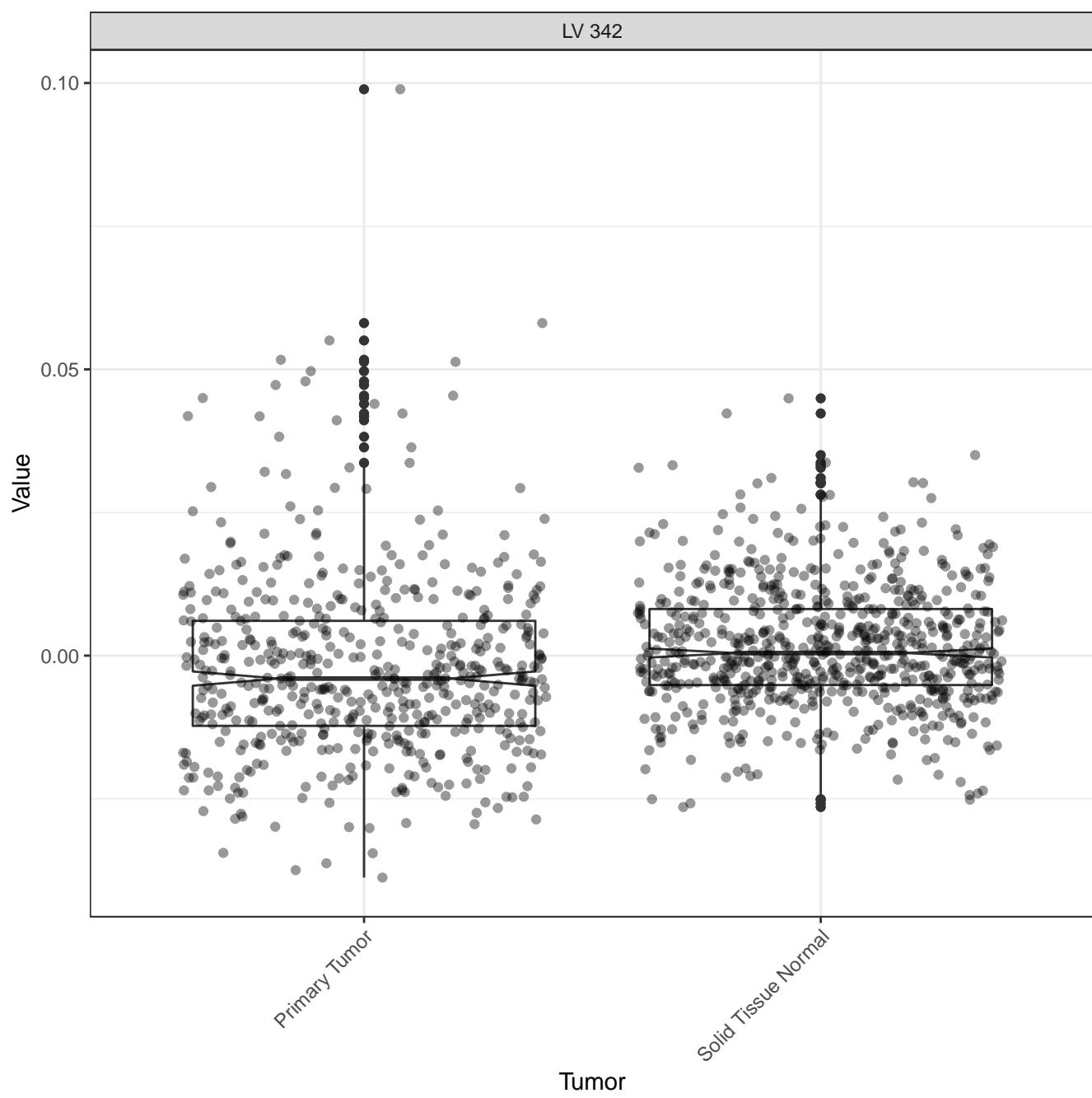
Primary Tumor

Solid Tissue Normal

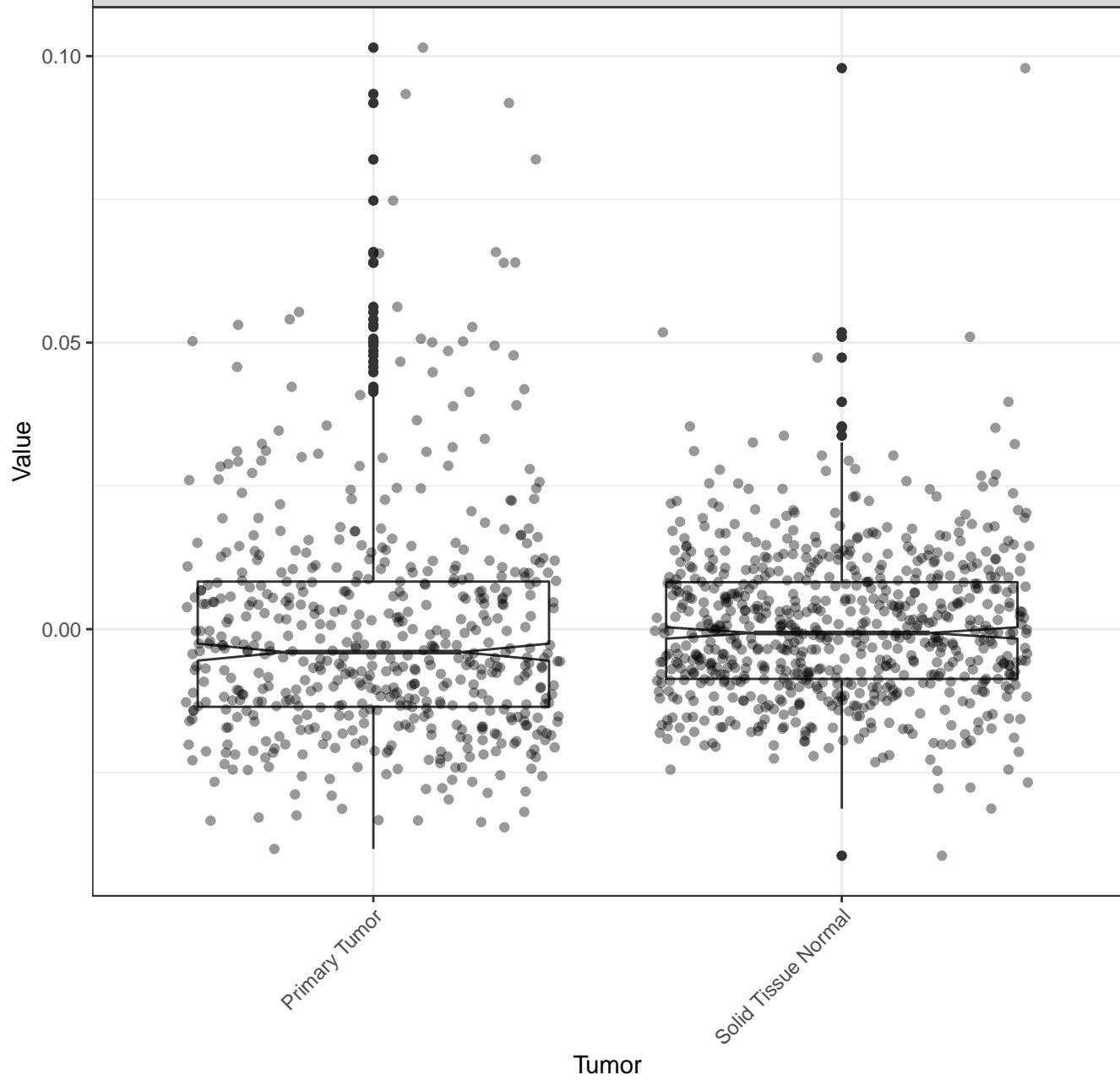
Tumor



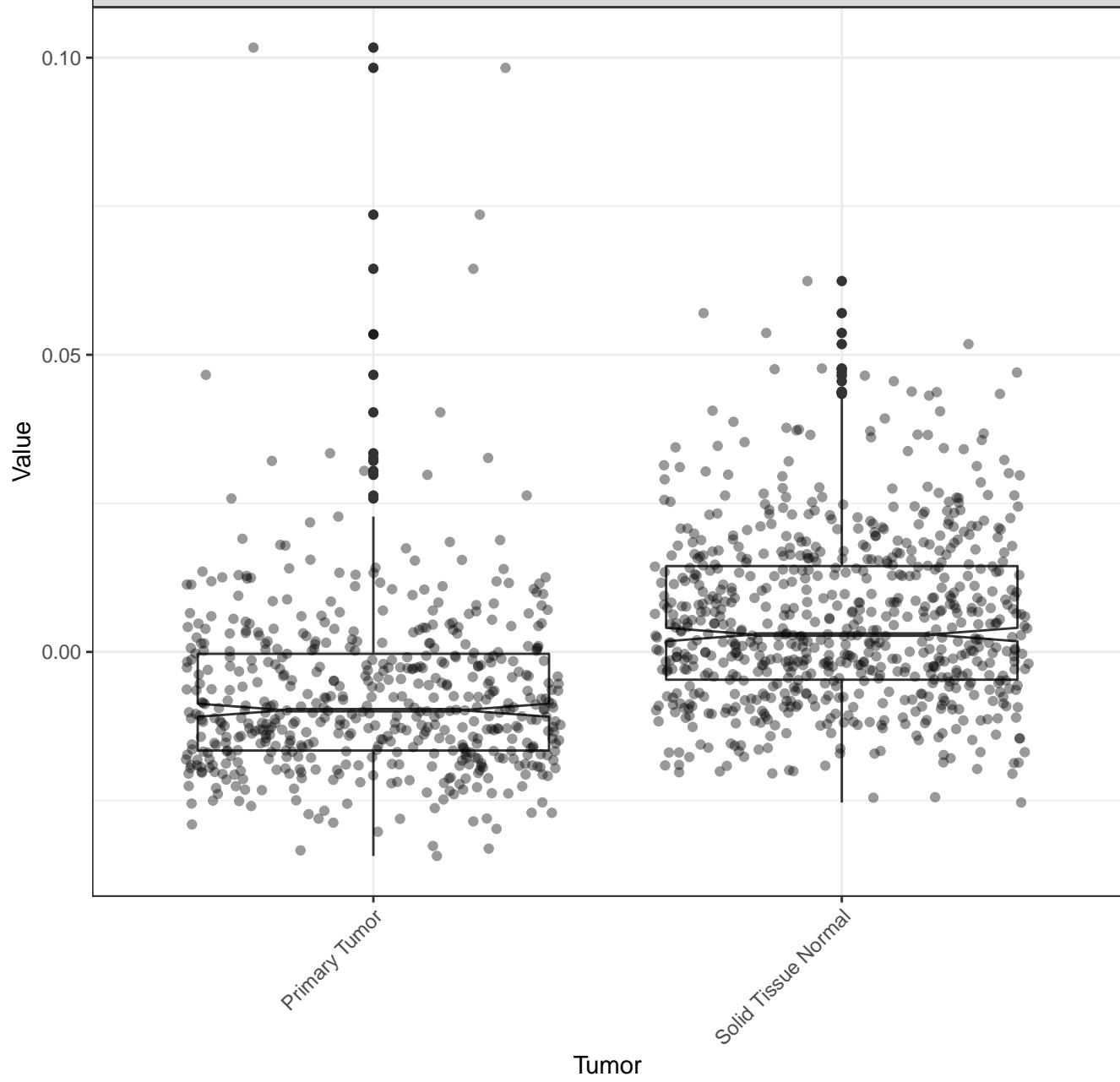
LV 342



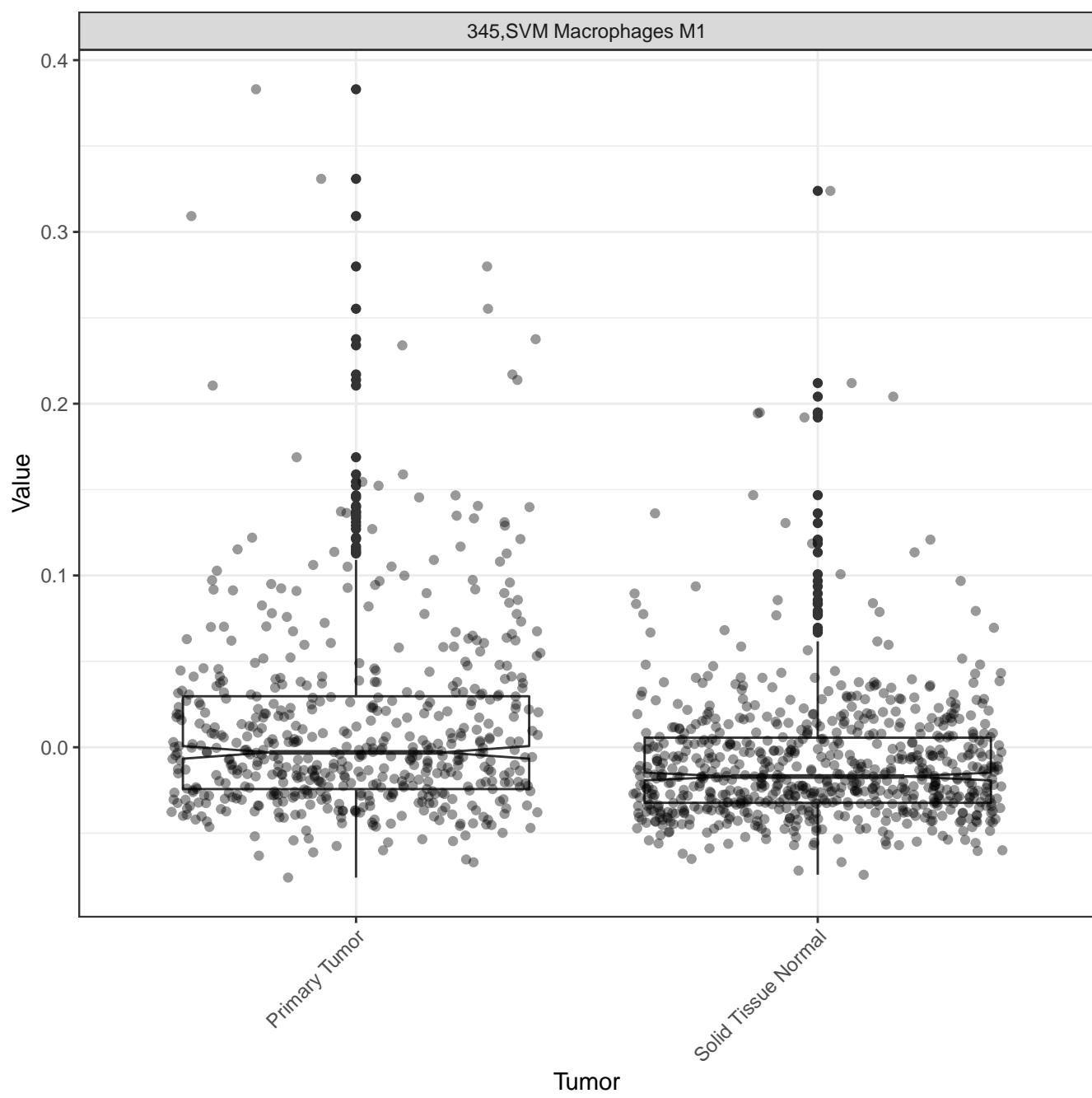
343,KEGG_REGULATION_OF_ACTIN_CYTOSKELETON



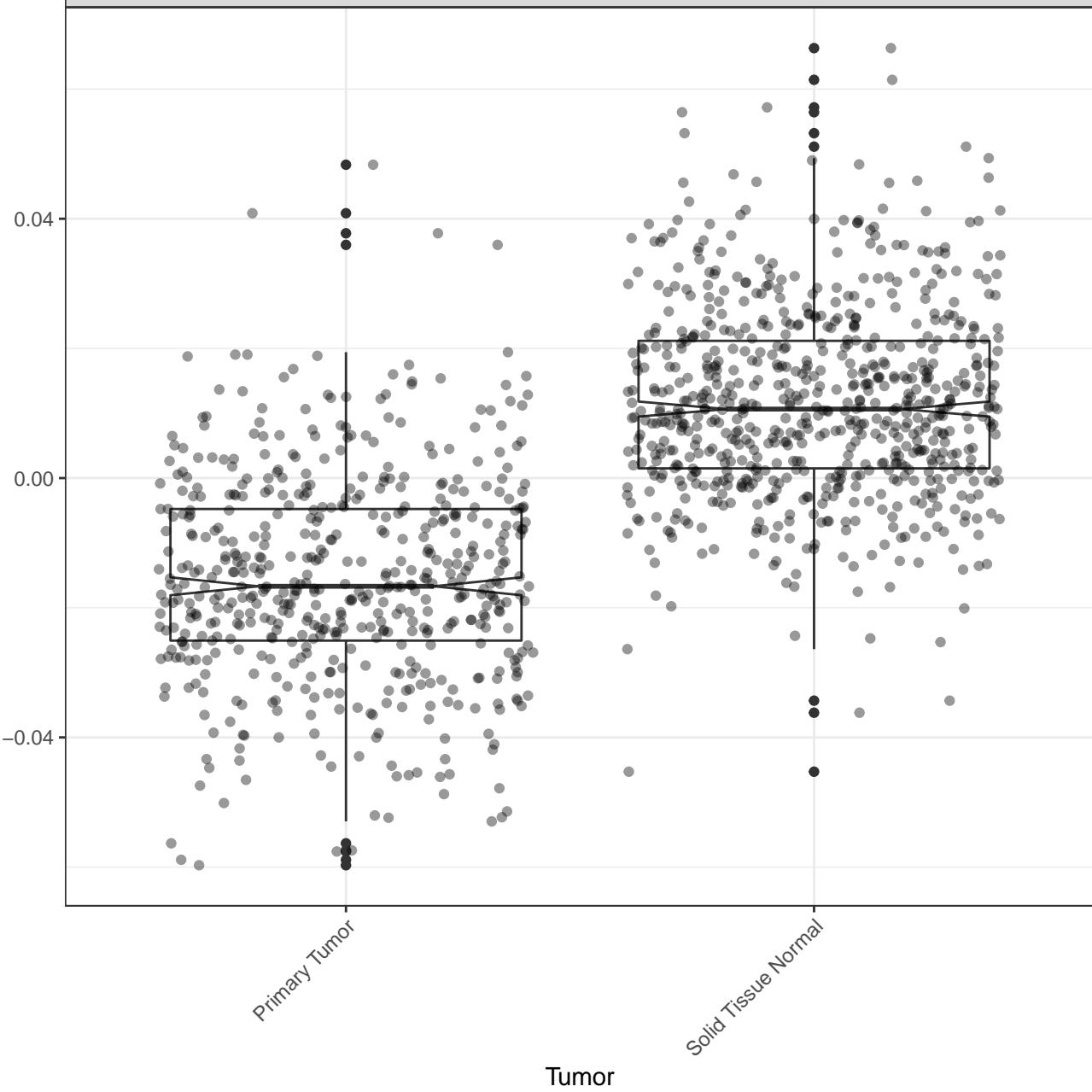
LV 344

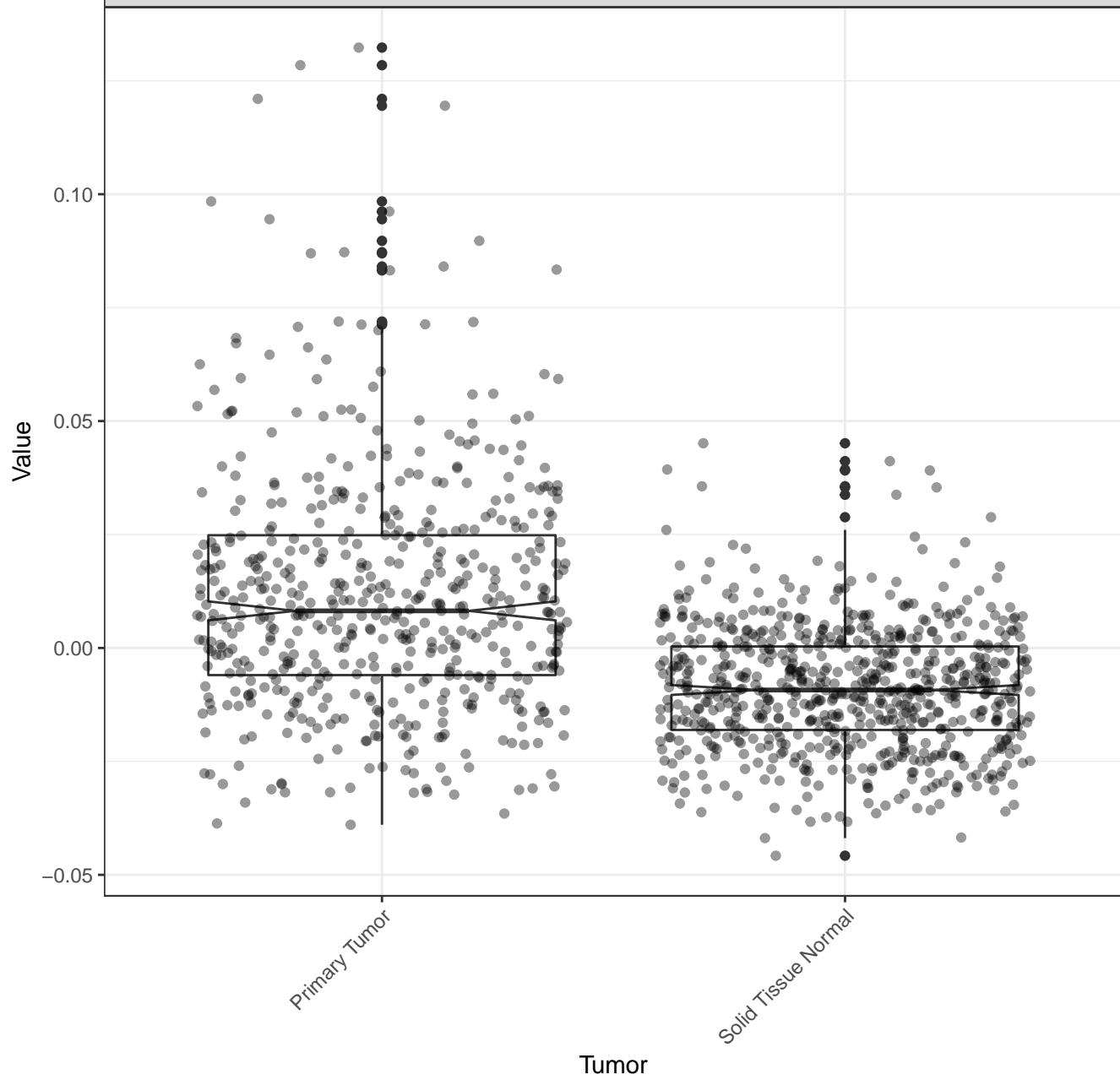


345,SVM Macrophages M1



Value





LV 348

Value

0.10

0.05

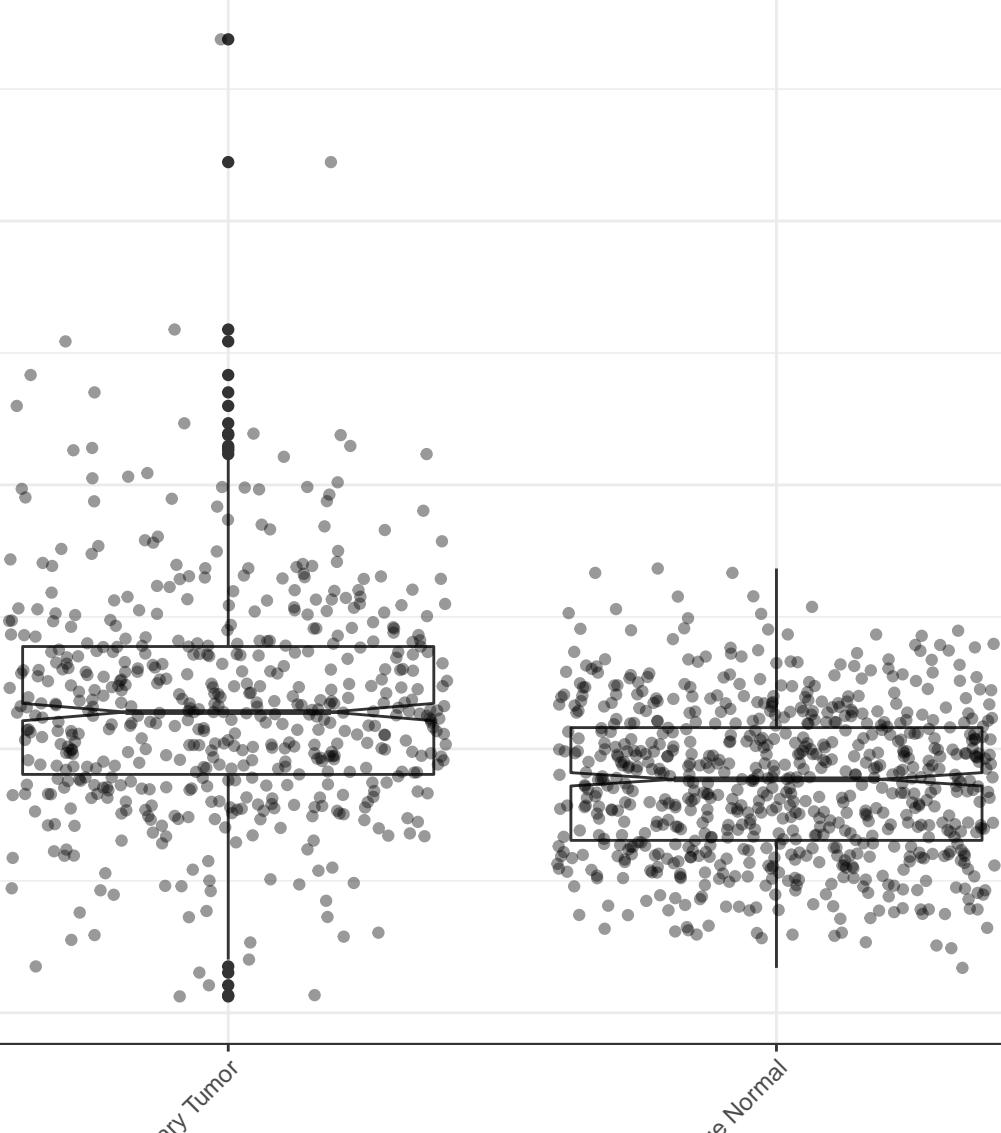
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 349

Value

0.08

0.04

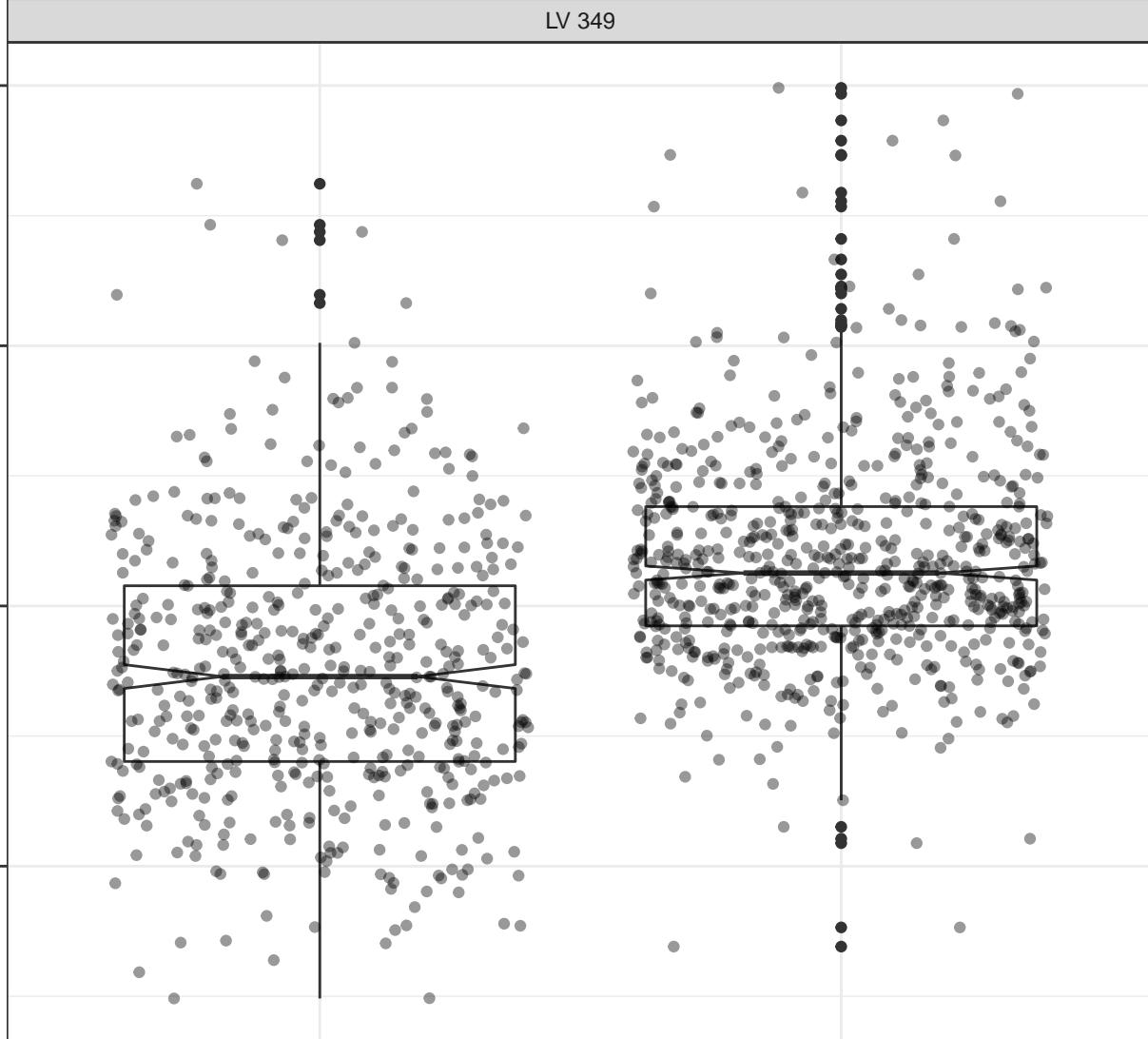
0.00

-0.04

Primary Tumor

Solid Tissue Normal

Tumor



350,REACTOME_METABOLISM_OF_AMINO_ACIDS_AND_DERIVATIVES

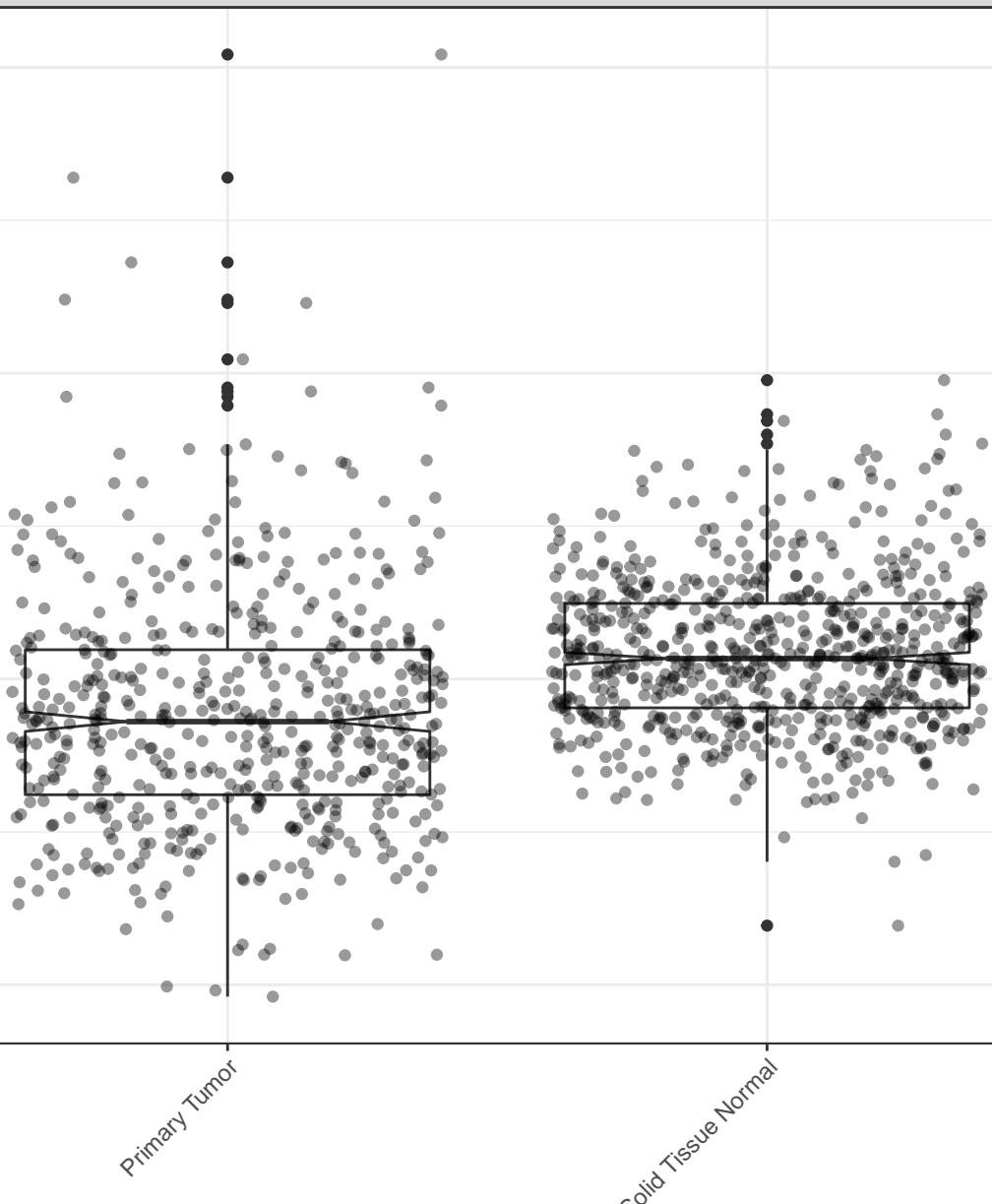
Value

0.10
0.05
0.00
-0.05

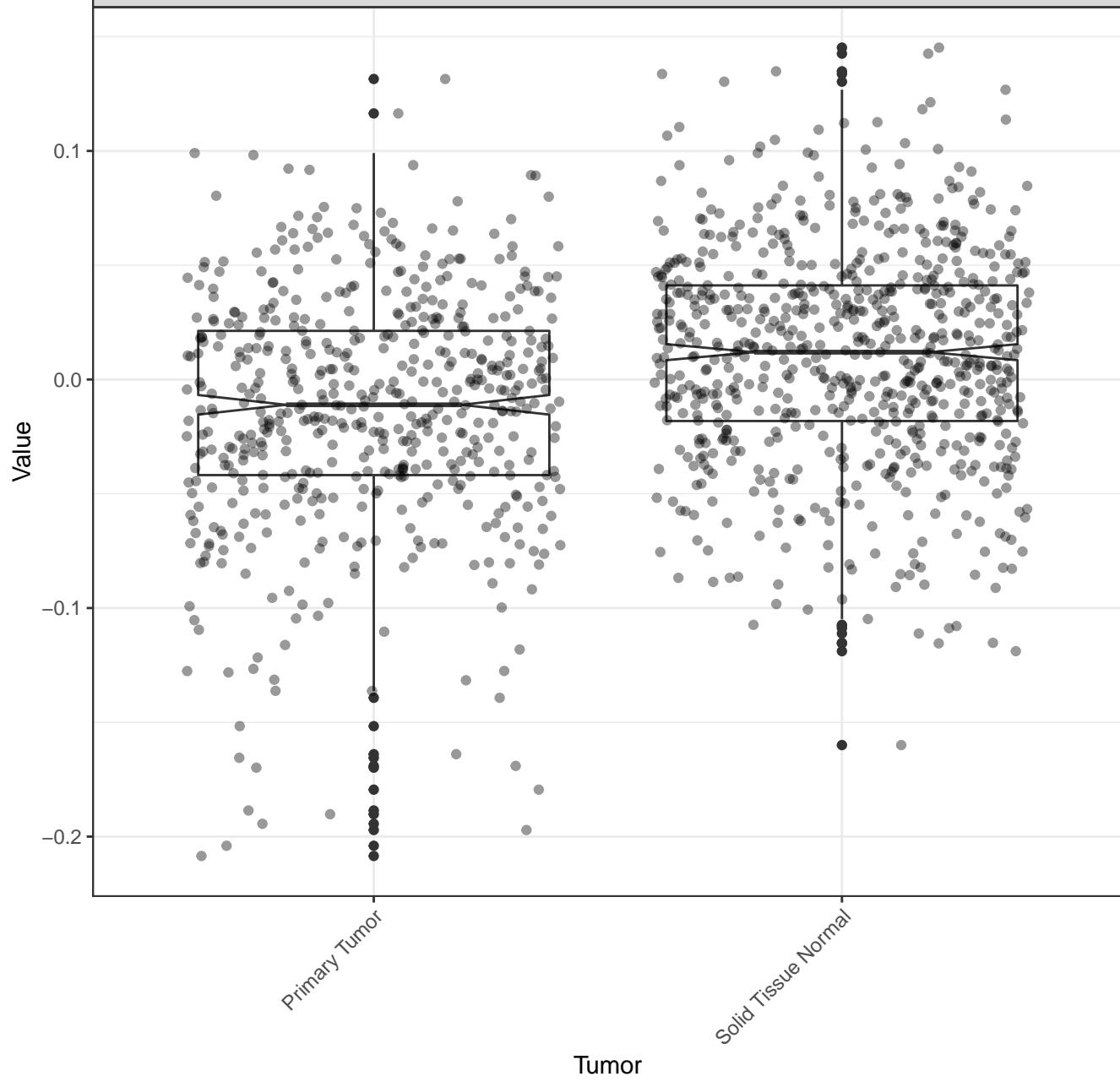
Primary Tumor

Solid Tissue Normal

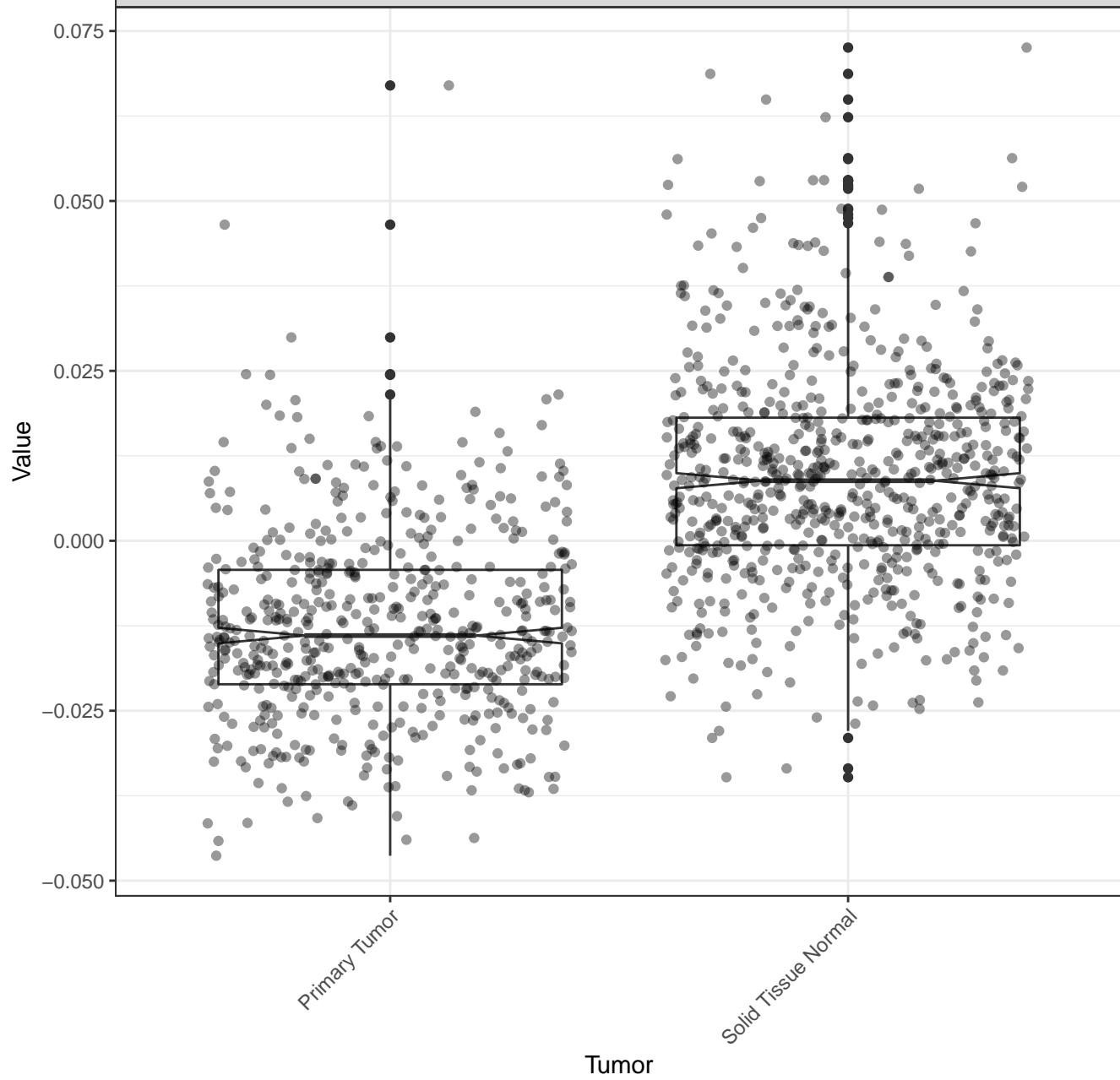
Tumor

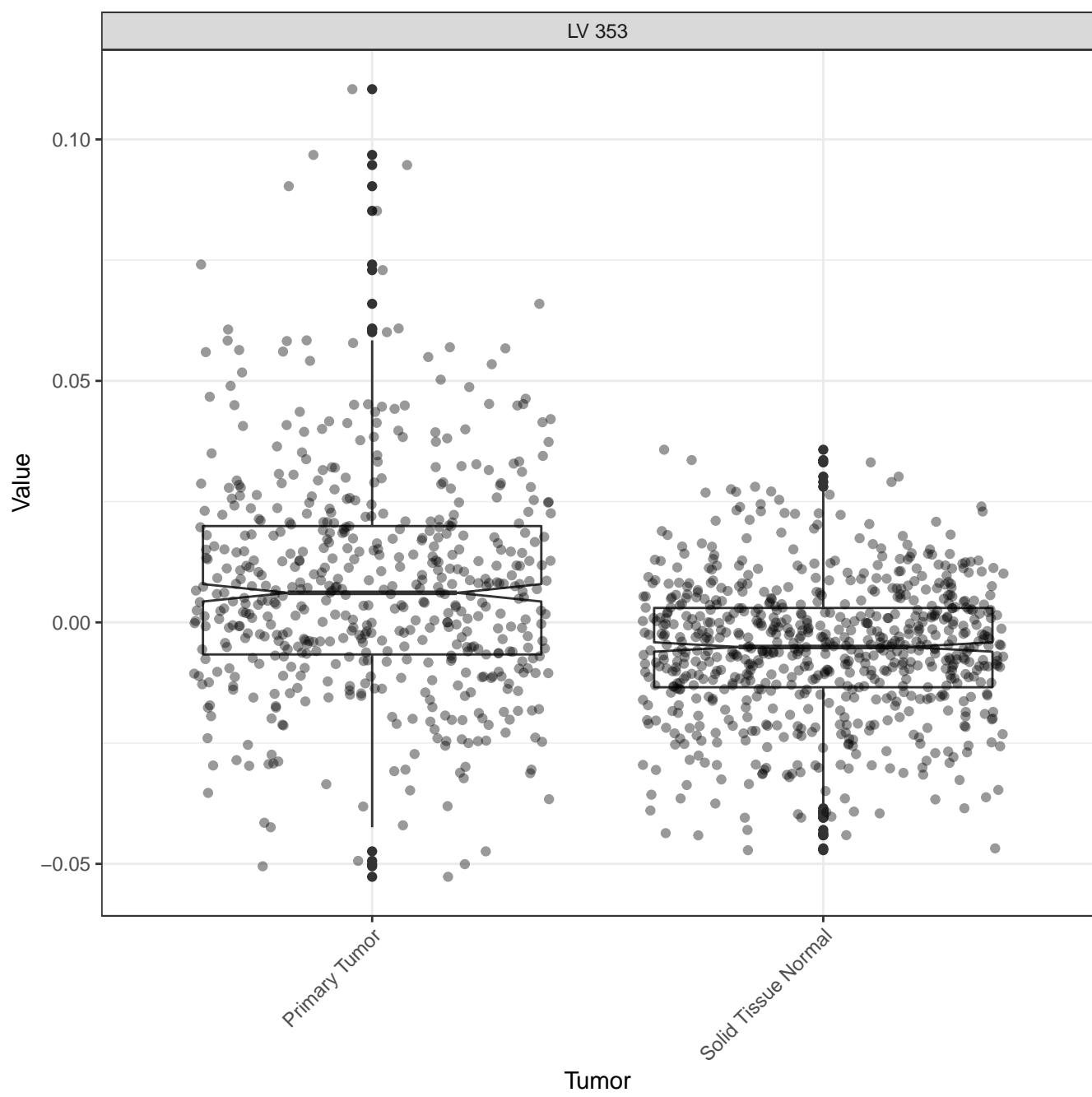


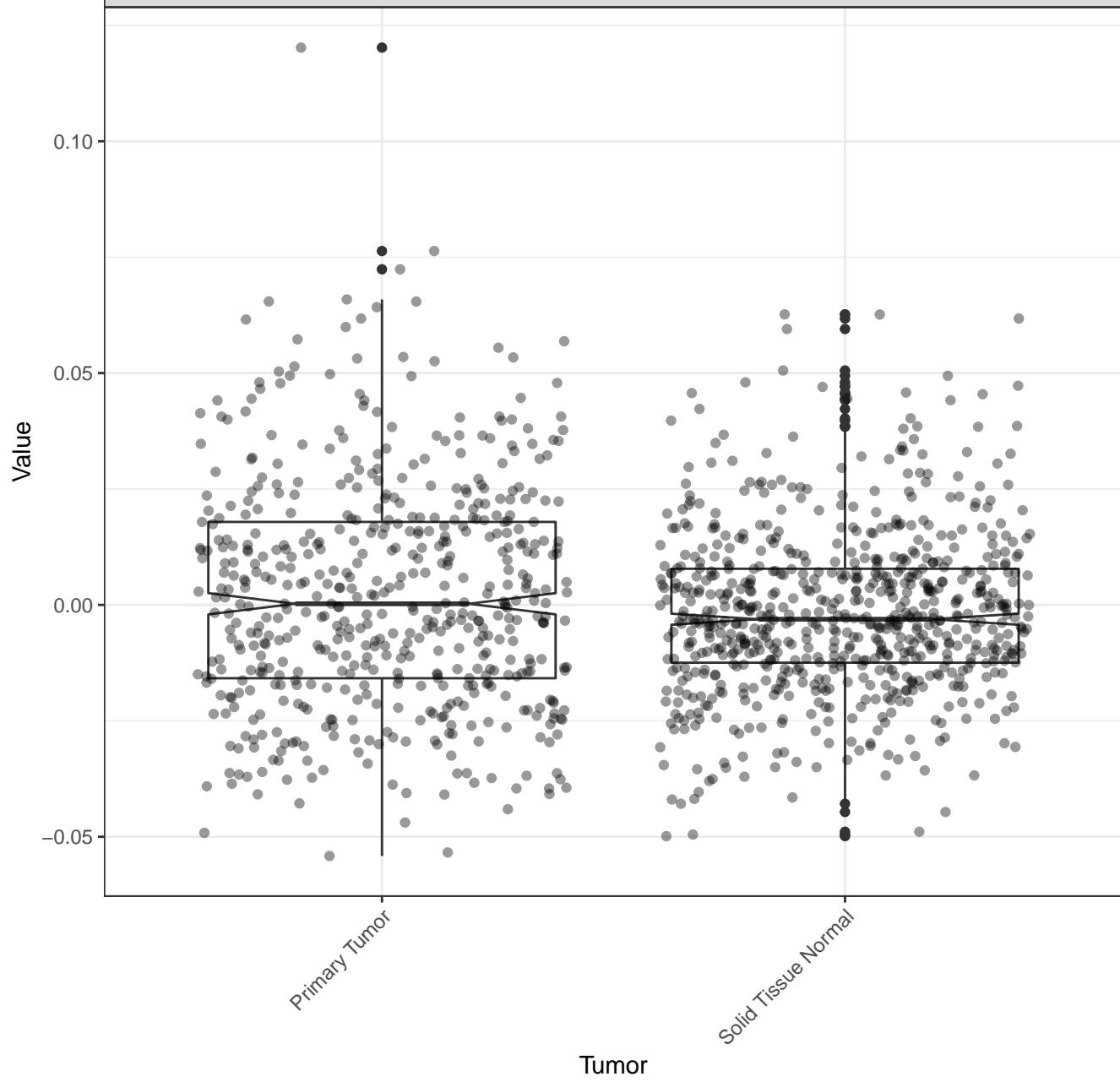
351,REACTOME_METABOLISM_OF_MRNA



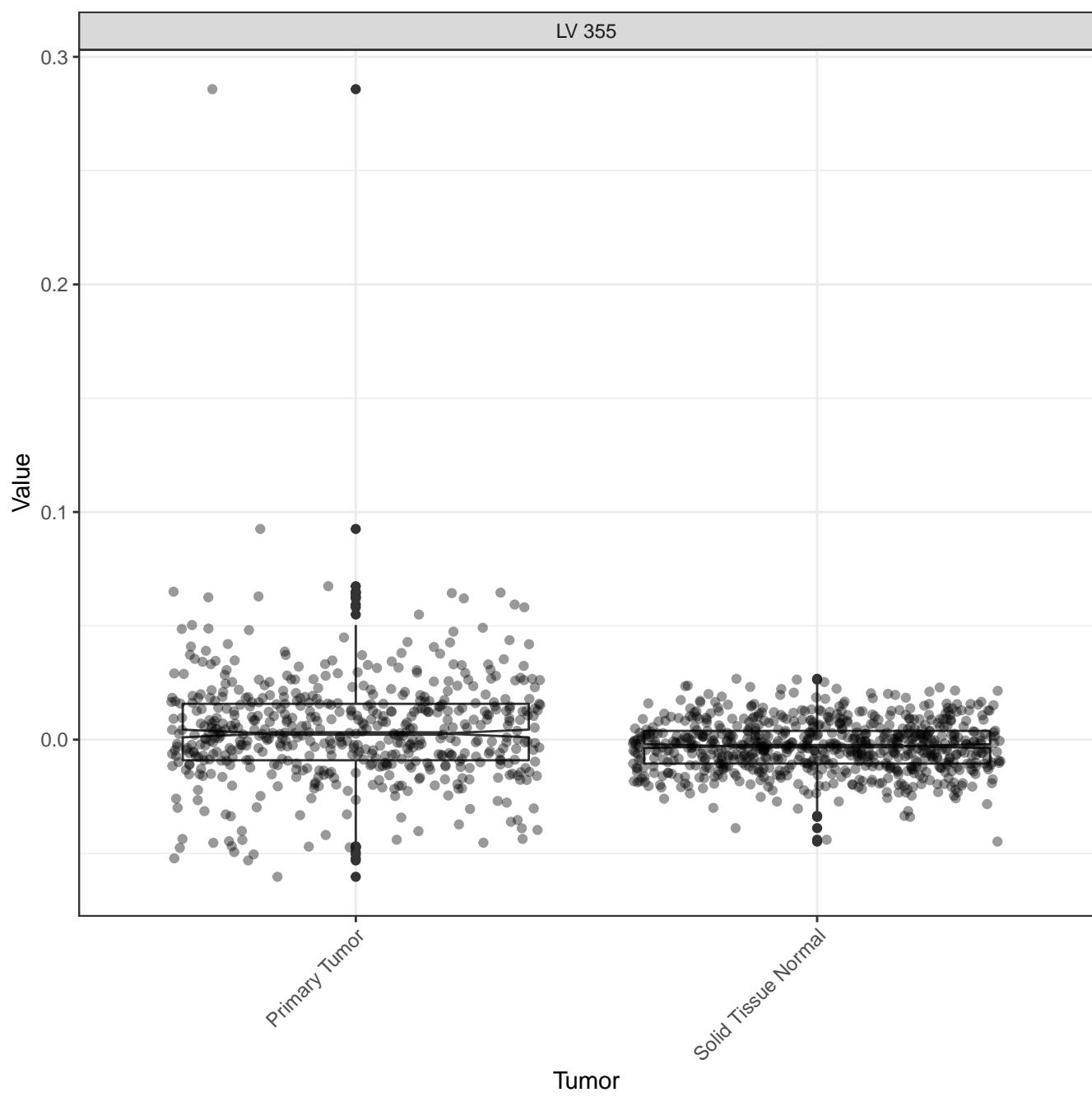
352,KEGG_AXON_GUIDANCE



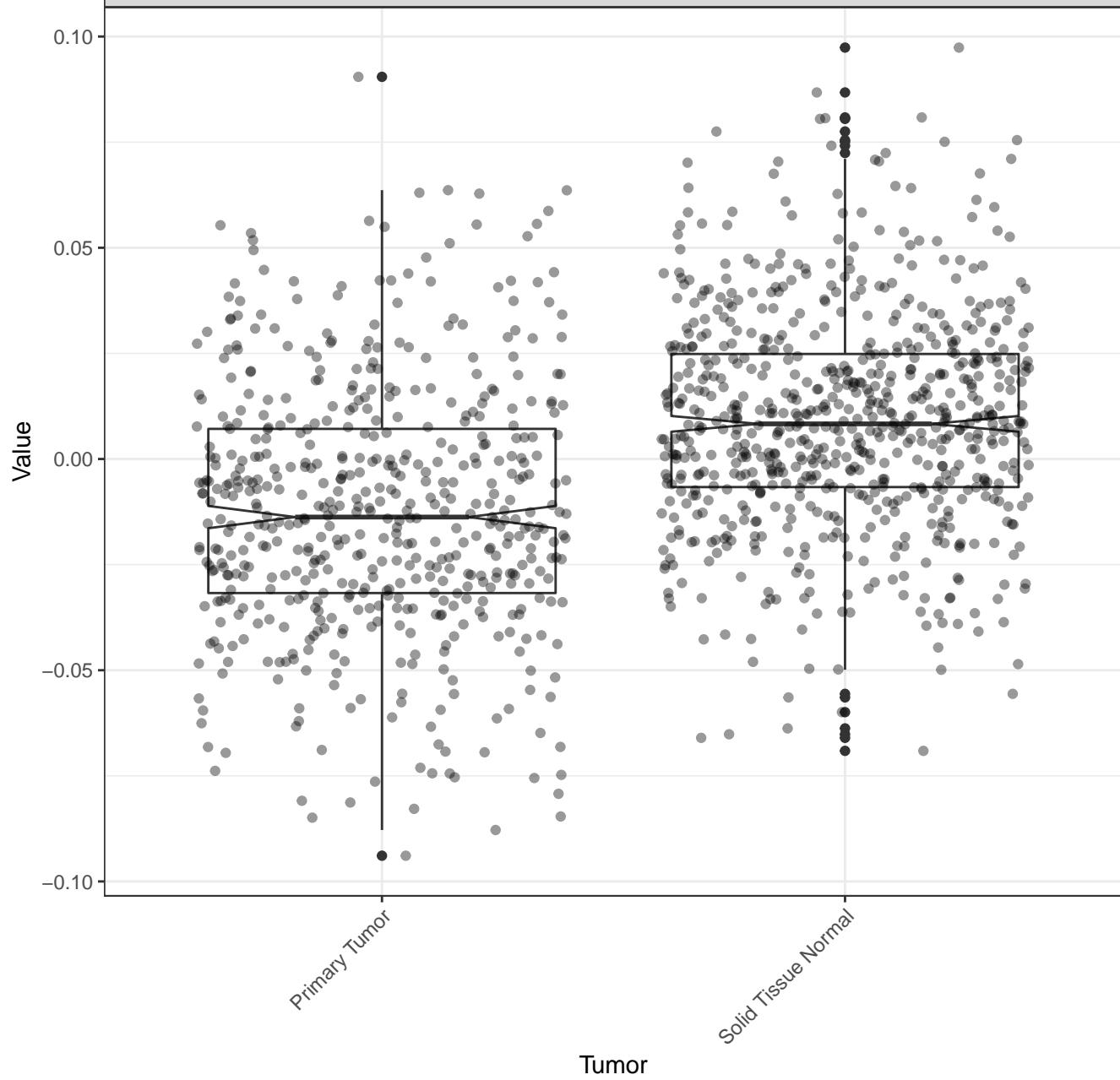




LV 355



356,REACTOME DEVELOPMENTAL_BIOLOGY



LV 357

Value

0.10

0.05

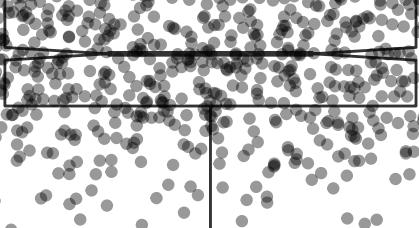
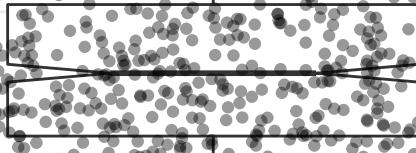
0.00

-0.05

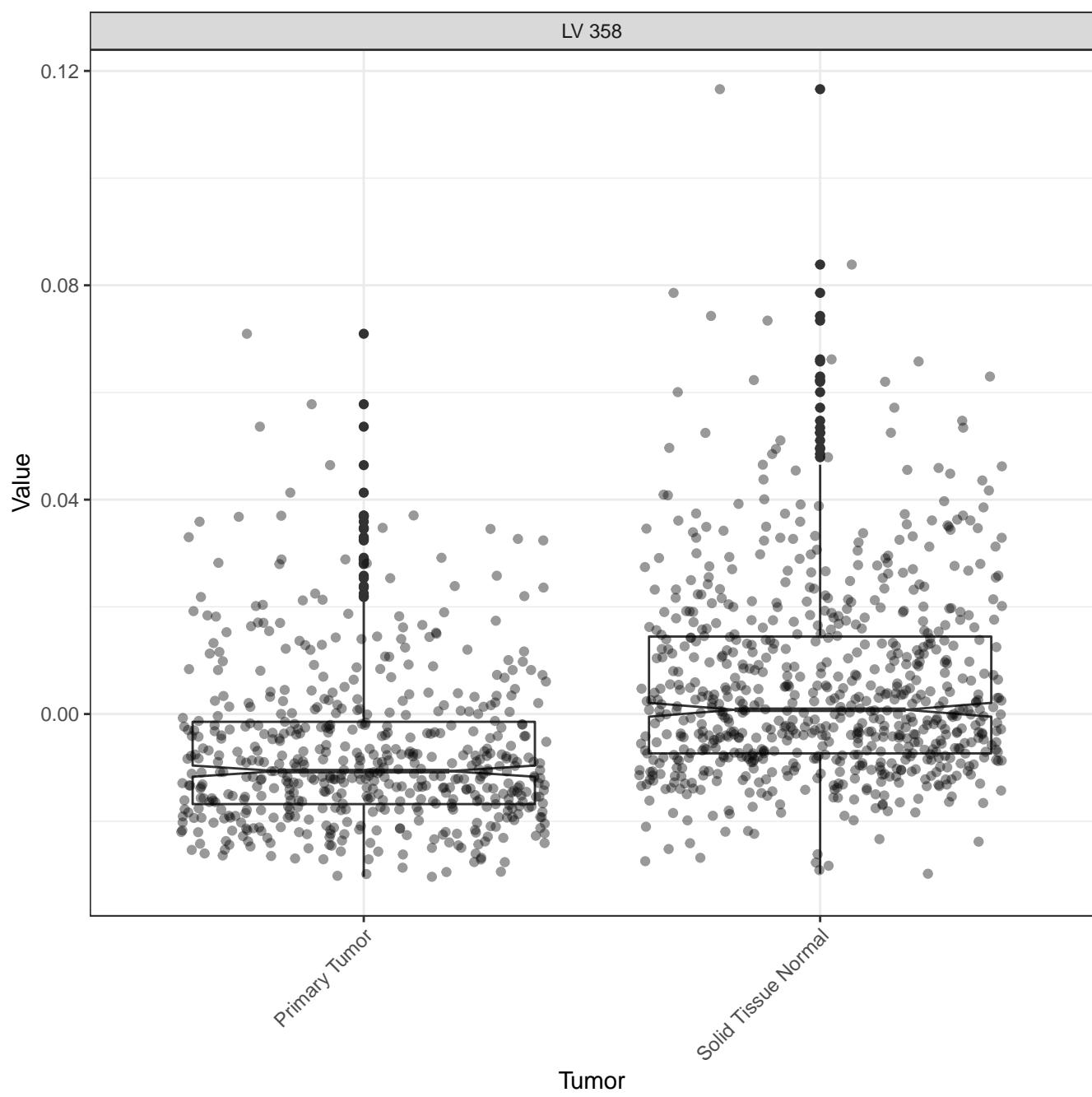
Primary Tumor

Solid Tissue Normal

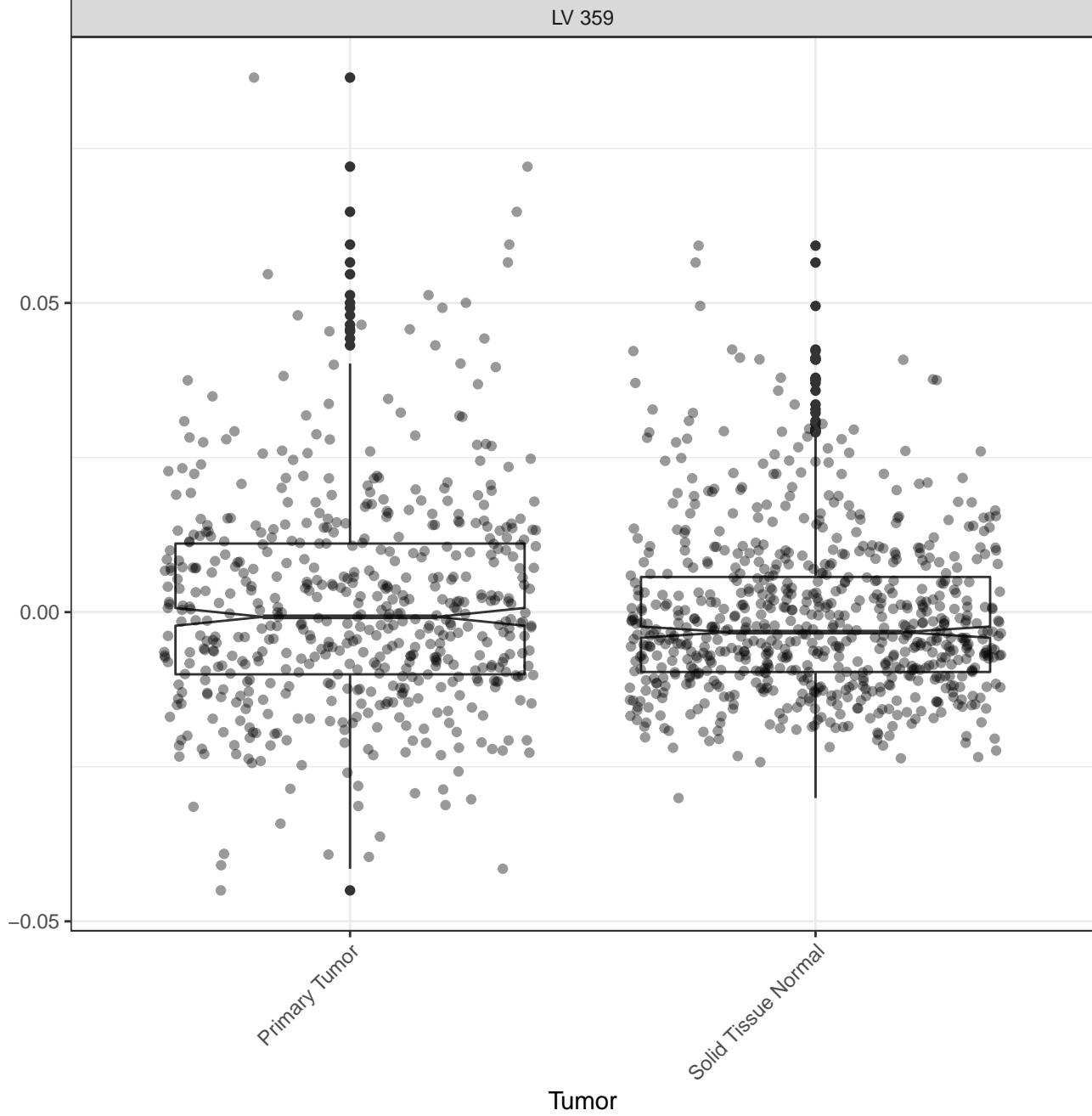
Tumor



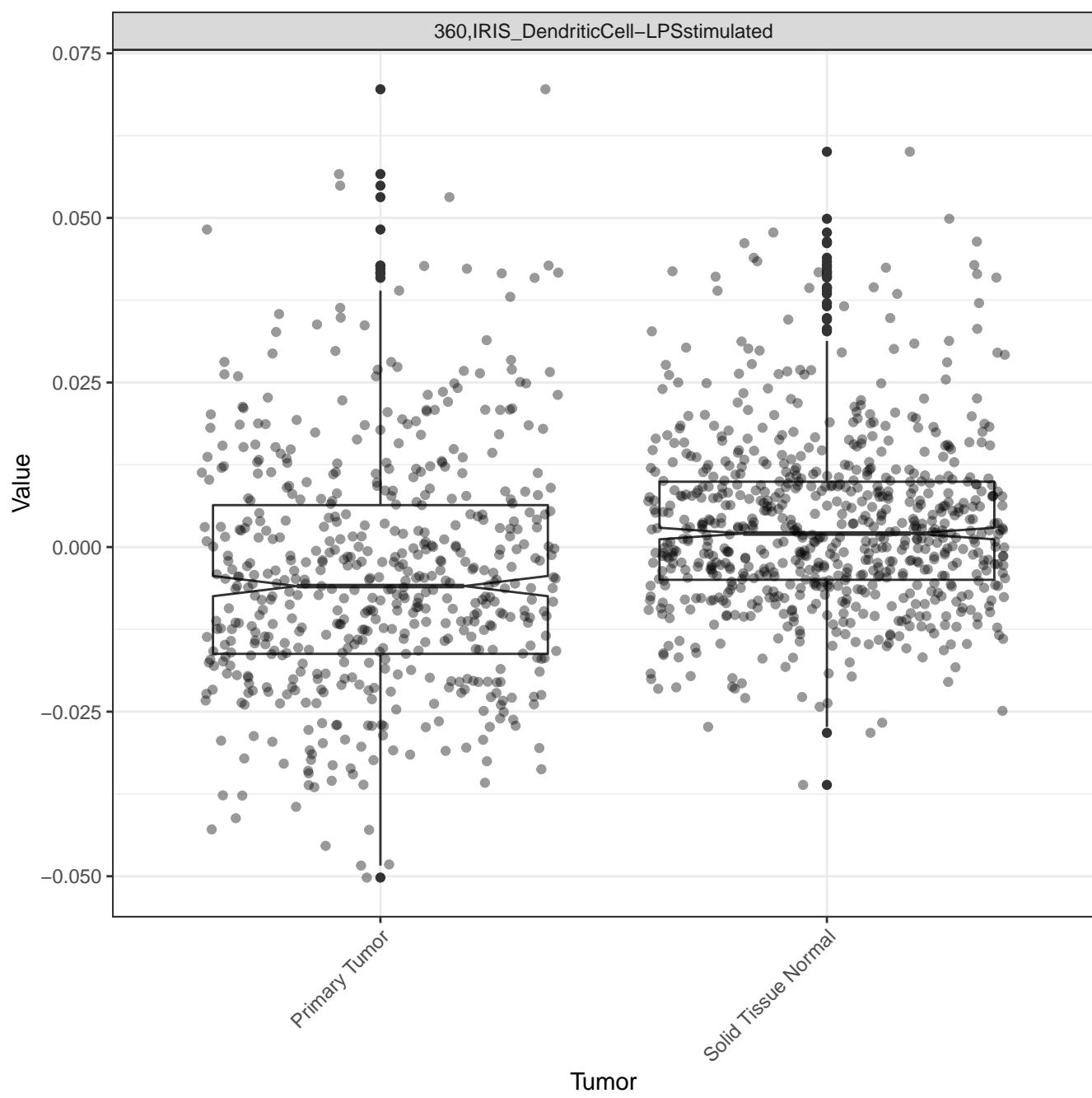
LV 358



Value



360,IRIS_DendriticCell-LPSstimulated



Value

0.10

0.05

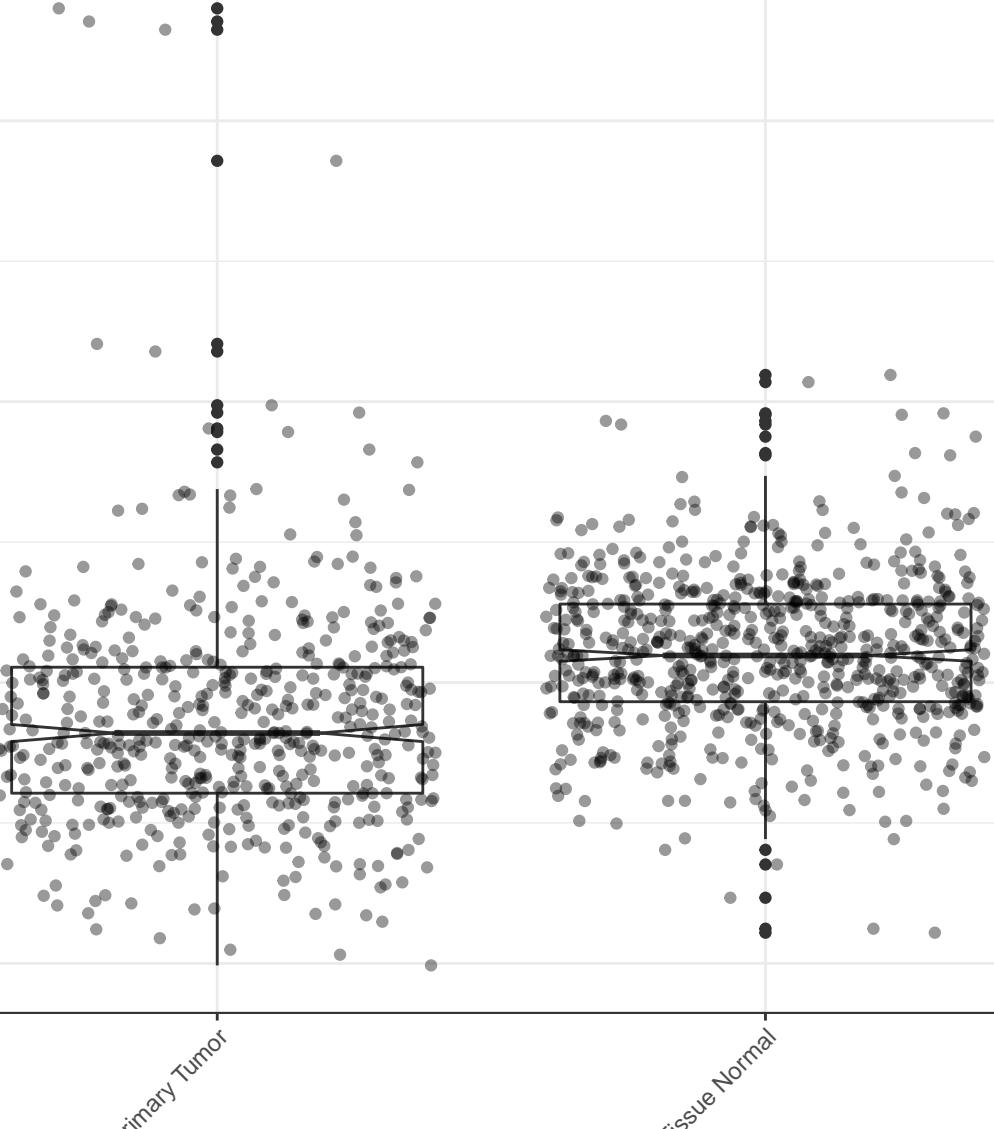
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 362

Value

0.10

0.05

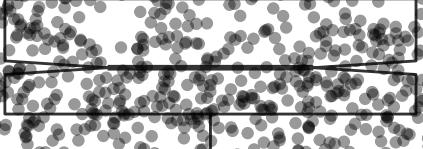
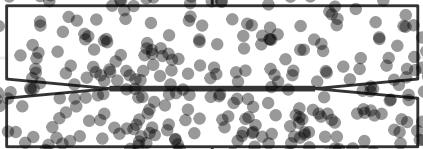
0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor



LV 363

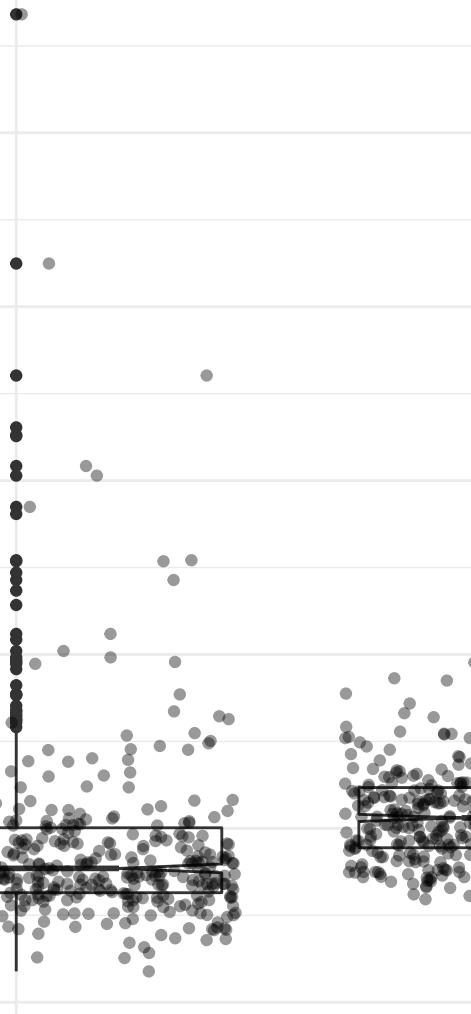
Value

0.20
0.15
0.10
0.05
0.00
-0.05

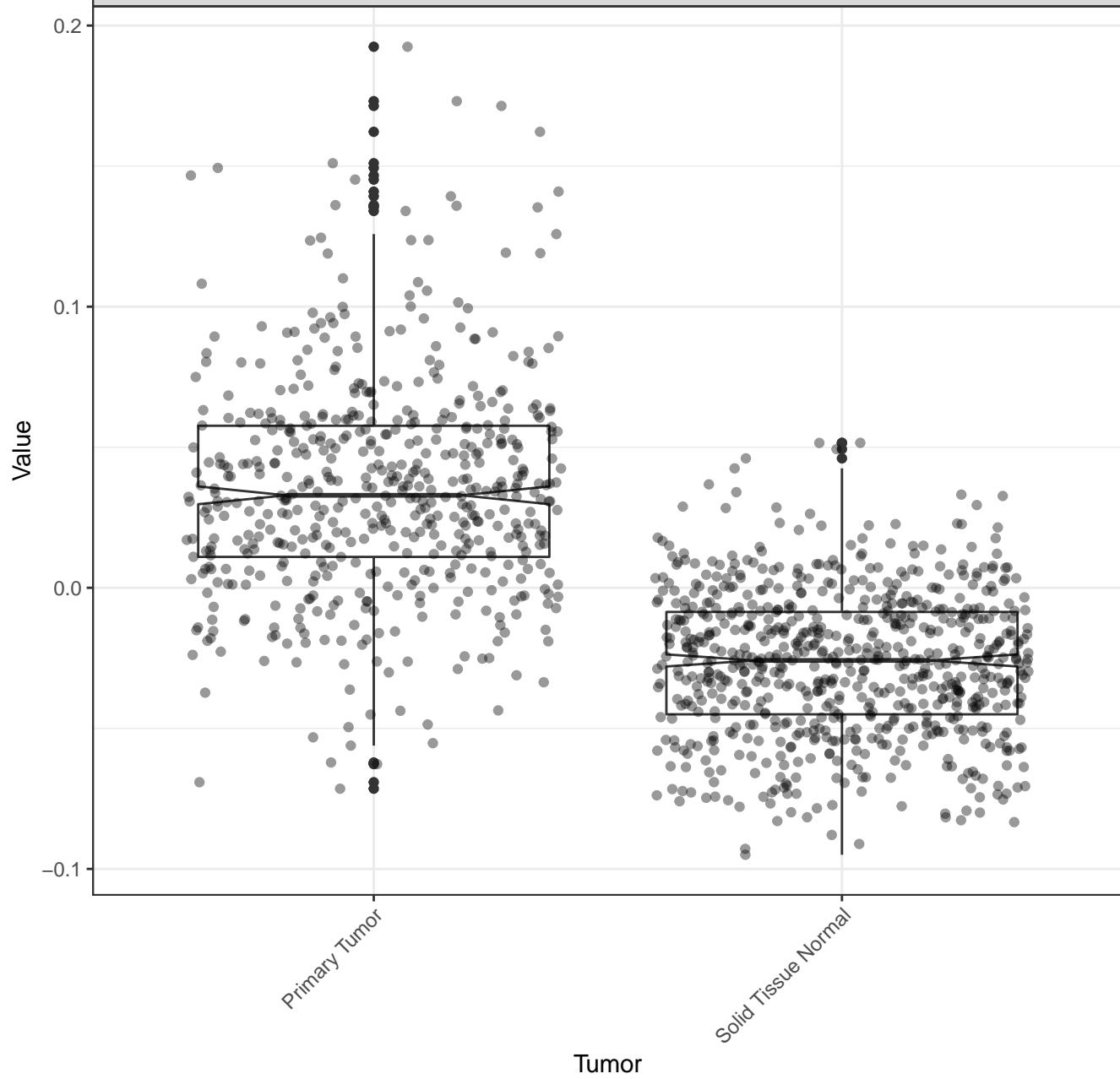
Primary Tumor

Solid Tissue Normal

Tumor



364,REACTOME_POST_TRANSLATIONAL_PROTEIN_MODIFICATION



365,DMAP_EOS2

Value

0.15

0.10

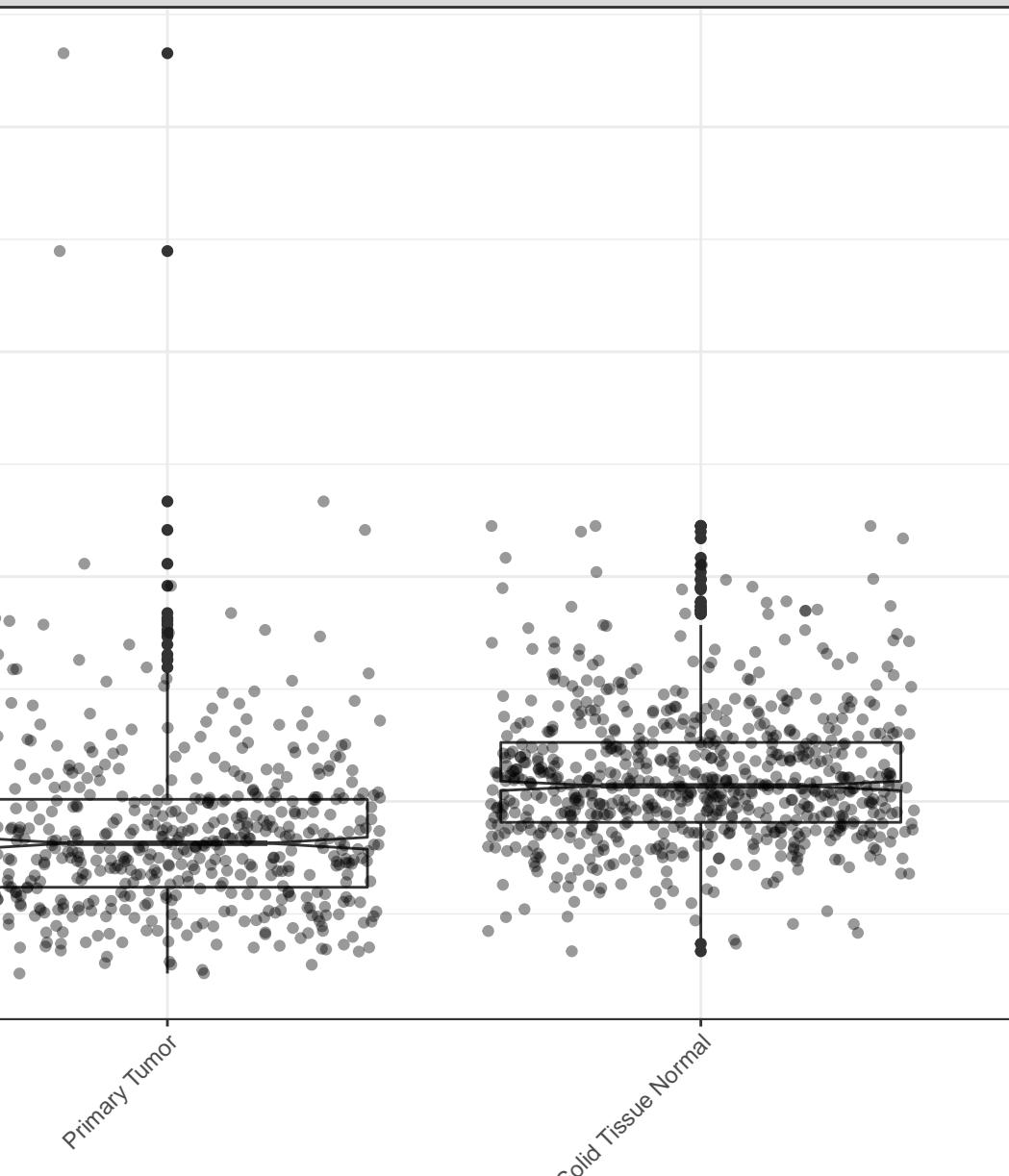
0.05

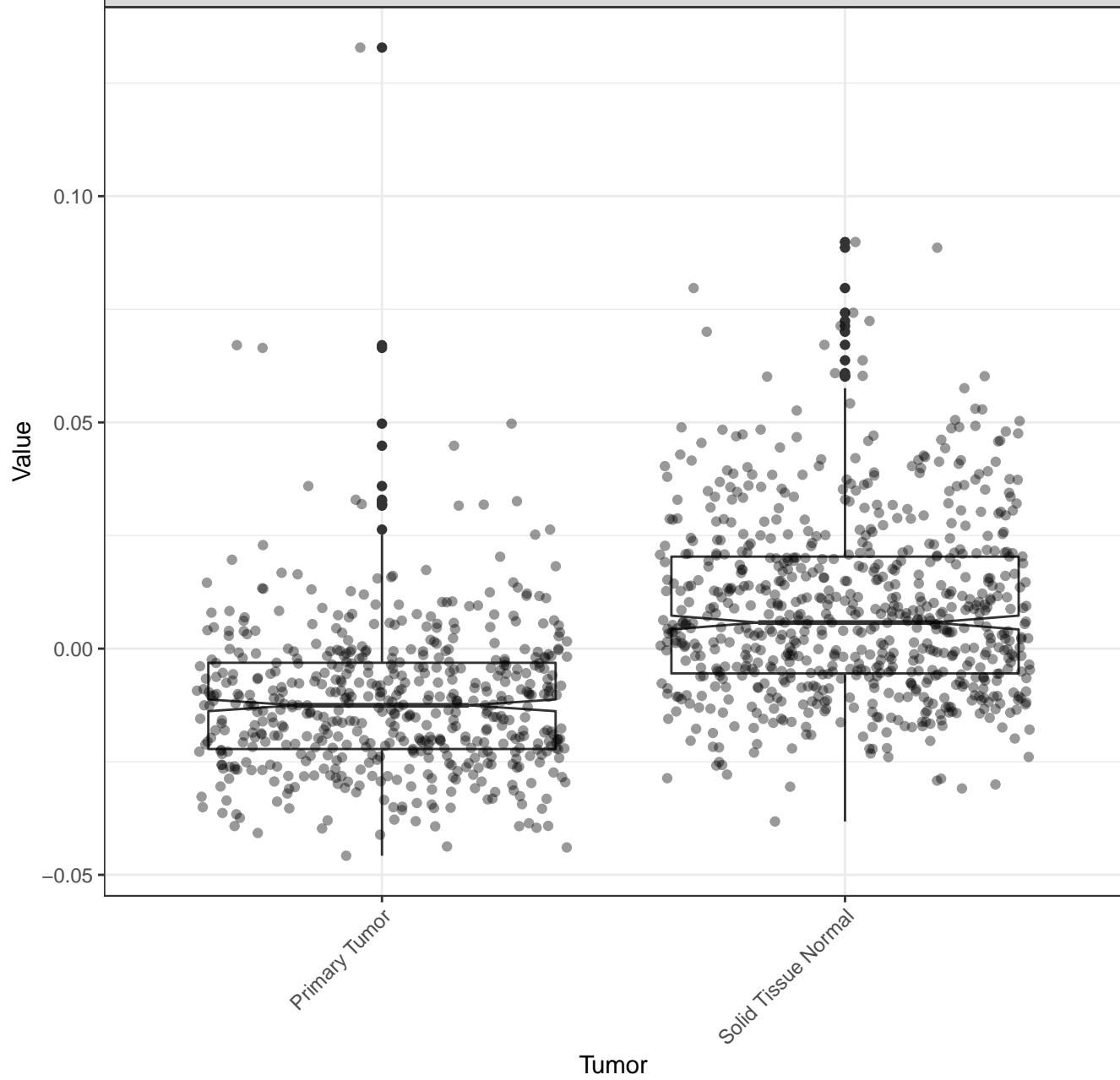
0.00

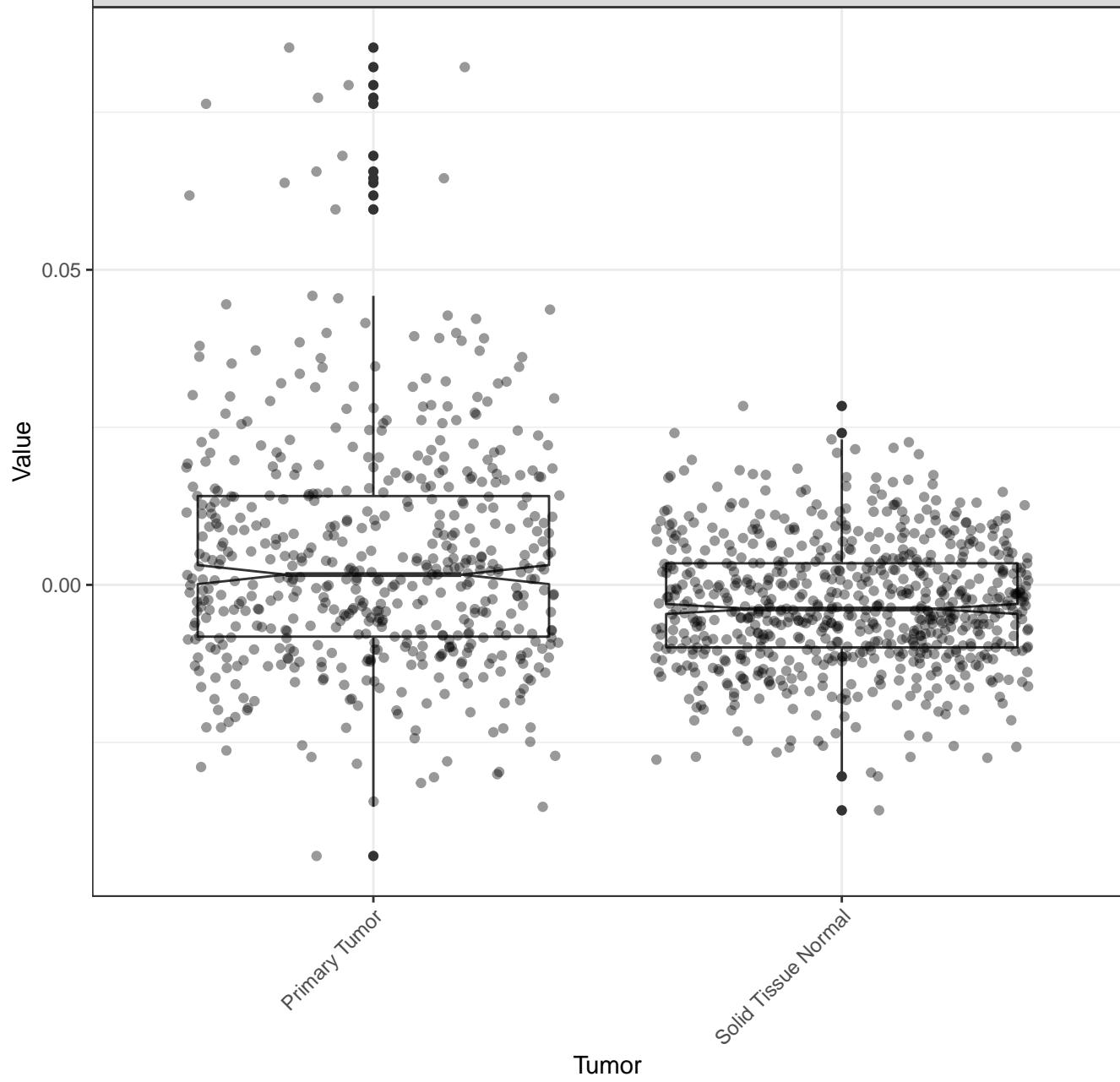
Primary Tumor

Solid Tissue Normal

Tumor







LV 368

Value

0.10

0.05

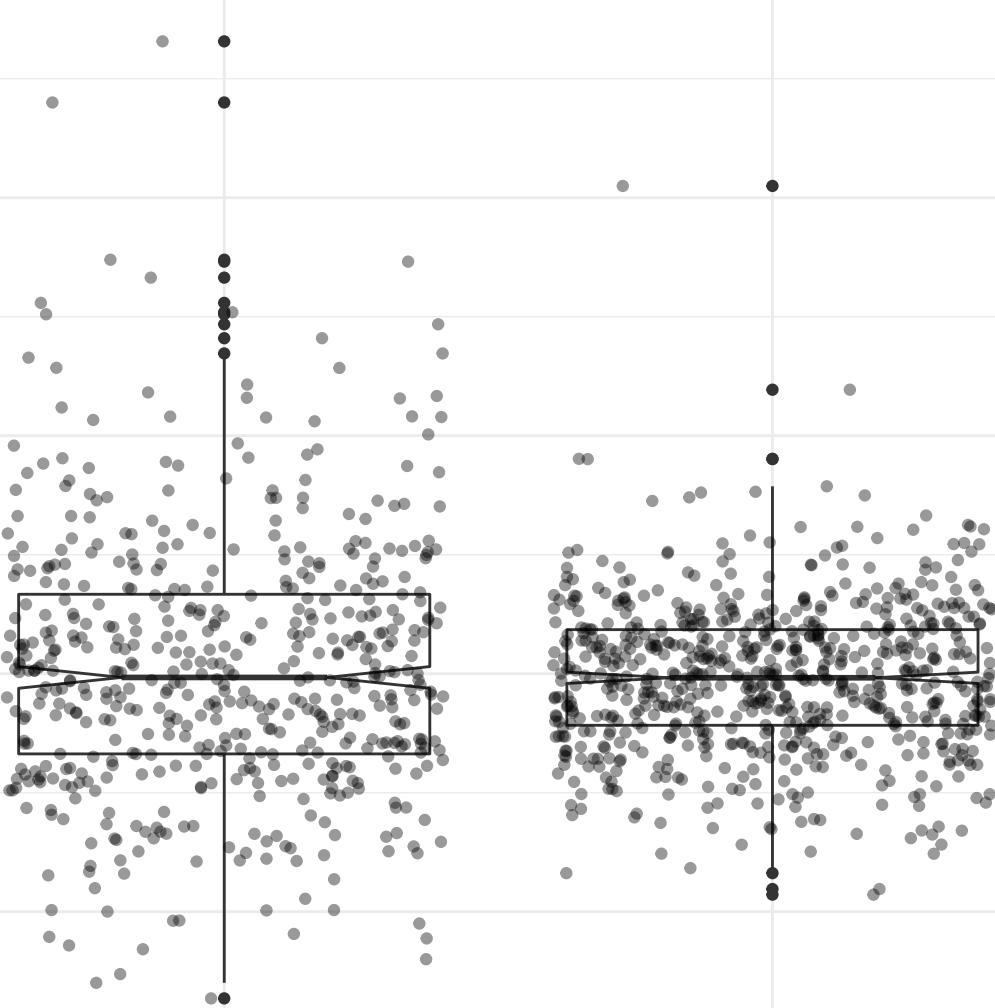
0.00

-0.05

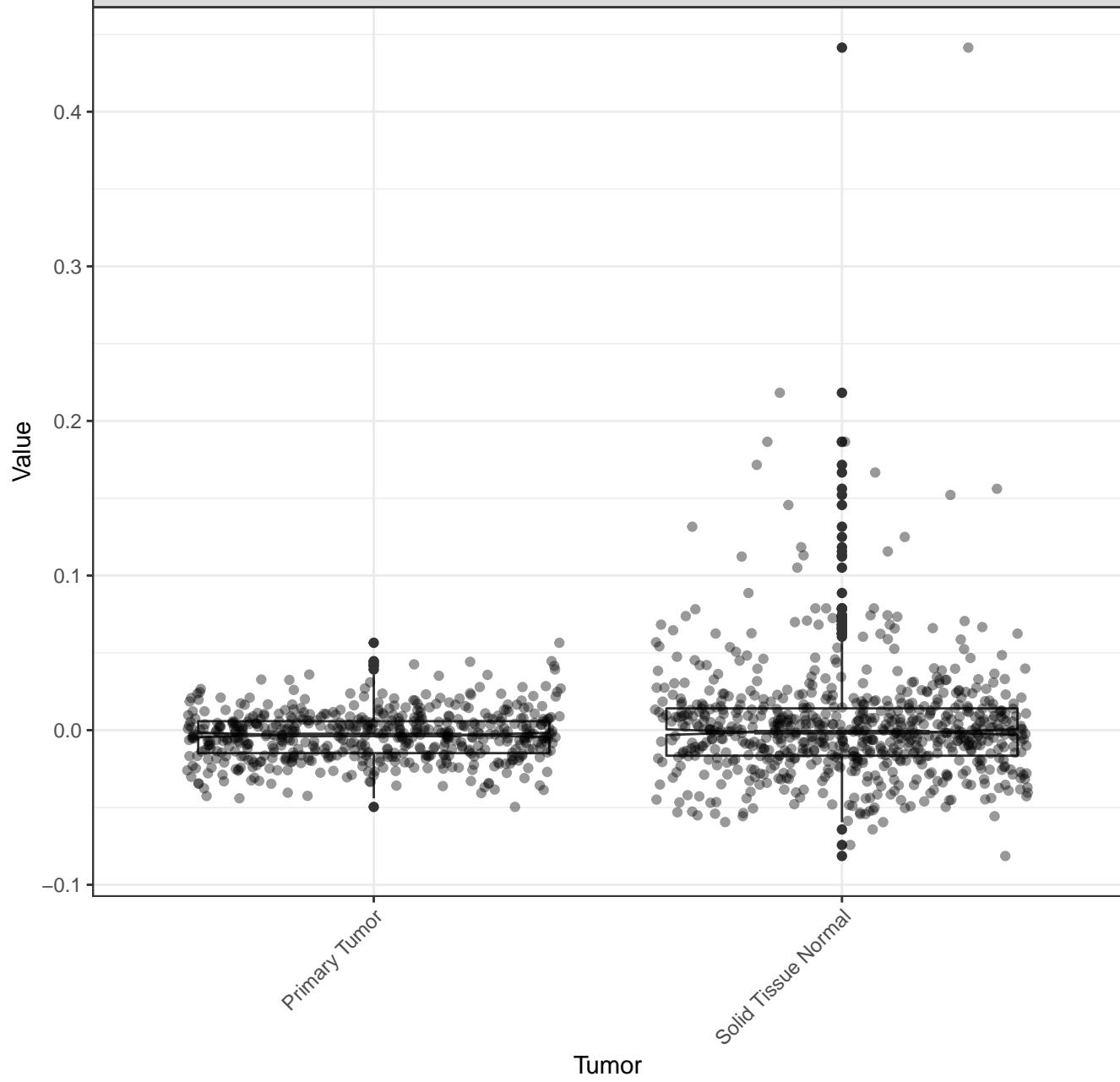
Primary Tumor

Solid Tissue Normal

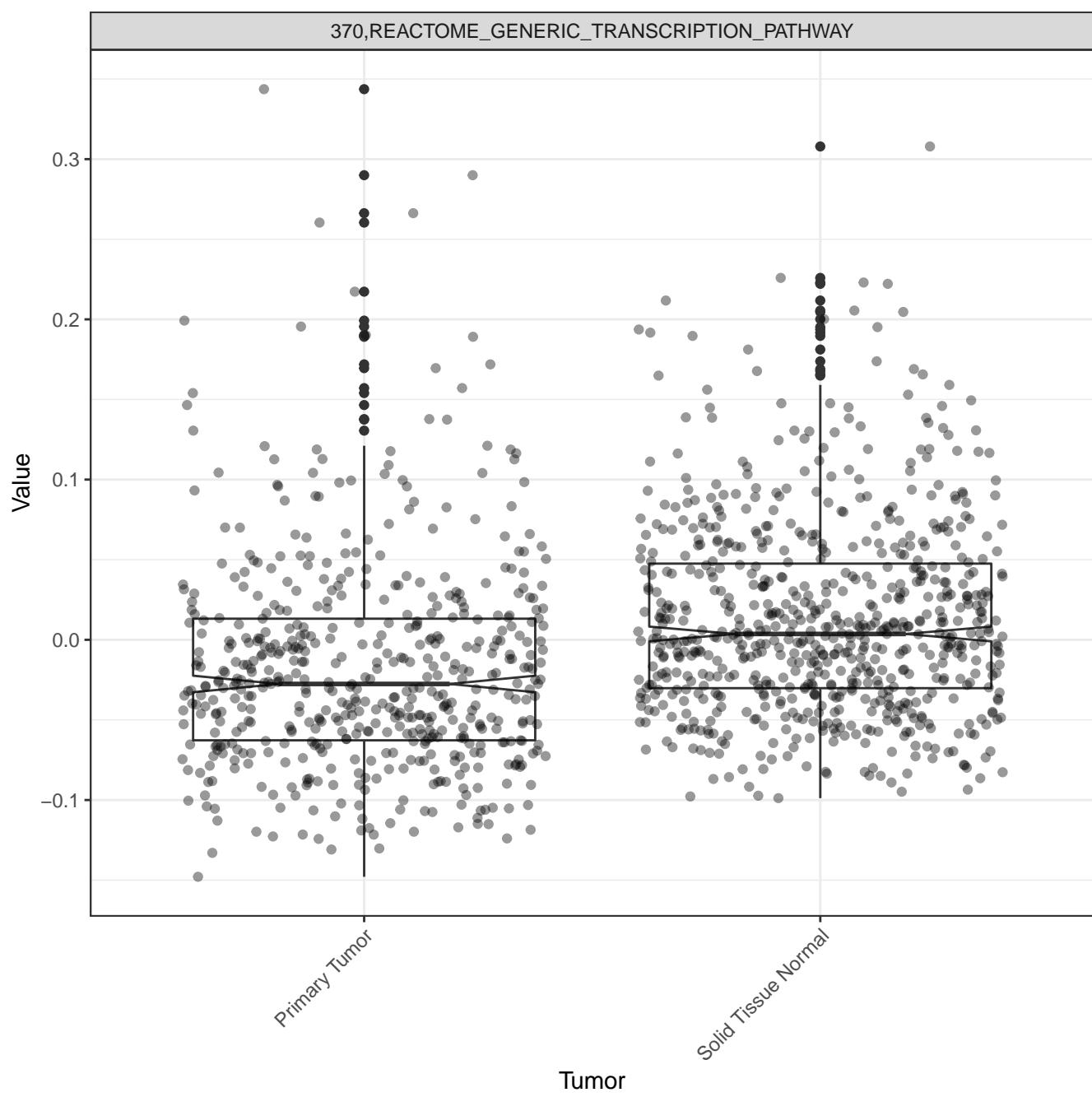
Tumor



369,PID_CMYB_PATHWAY



370,REACTOME_GENERIC_TRANSSCRIPTION_PATHWAY



371,PID_ERBB1_DOWNSTREAM_PATHWAY

Value

0.10

0.05

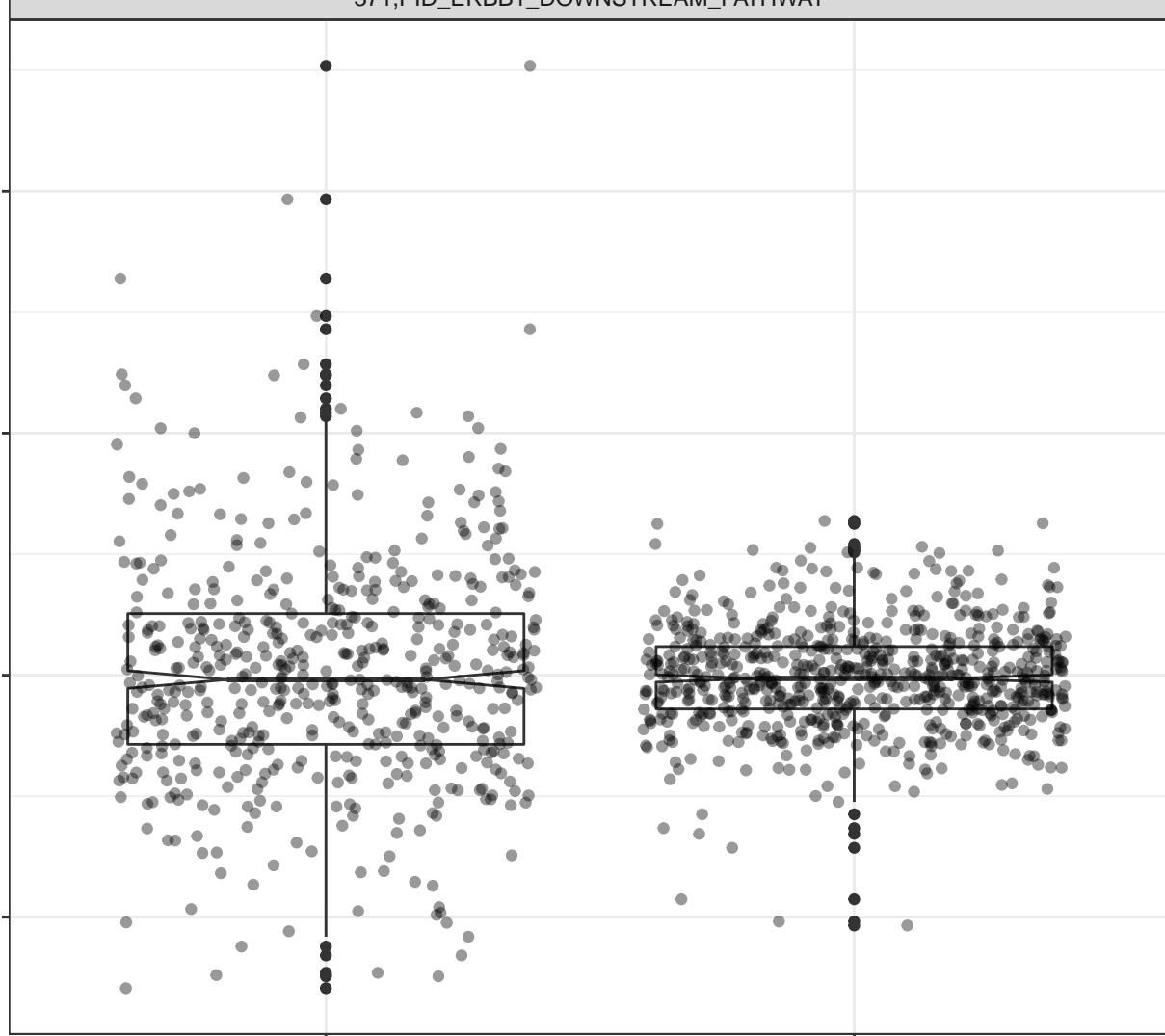
0.00

-0.05

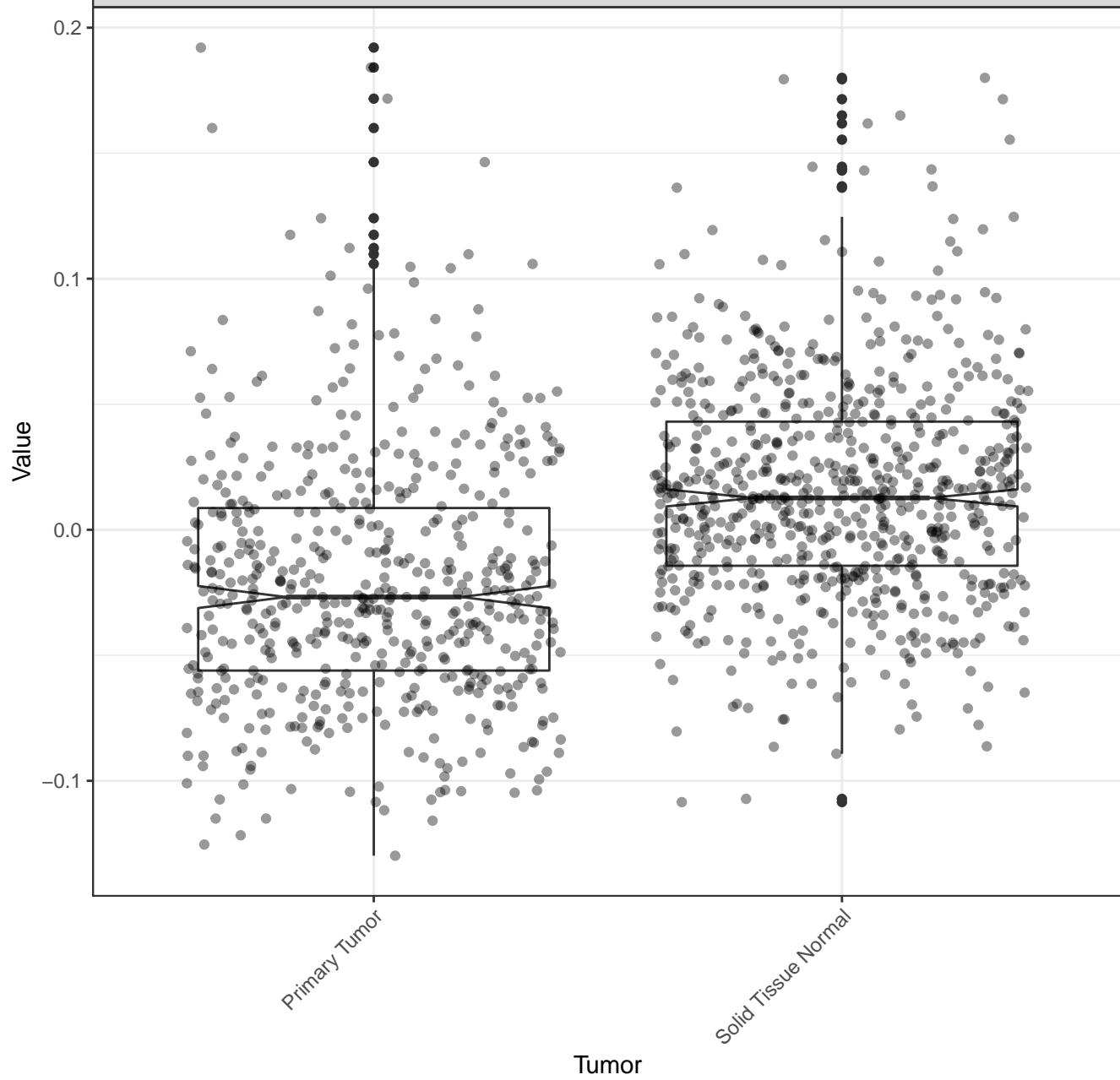
Primary Tumor

Solid Tissue Normal

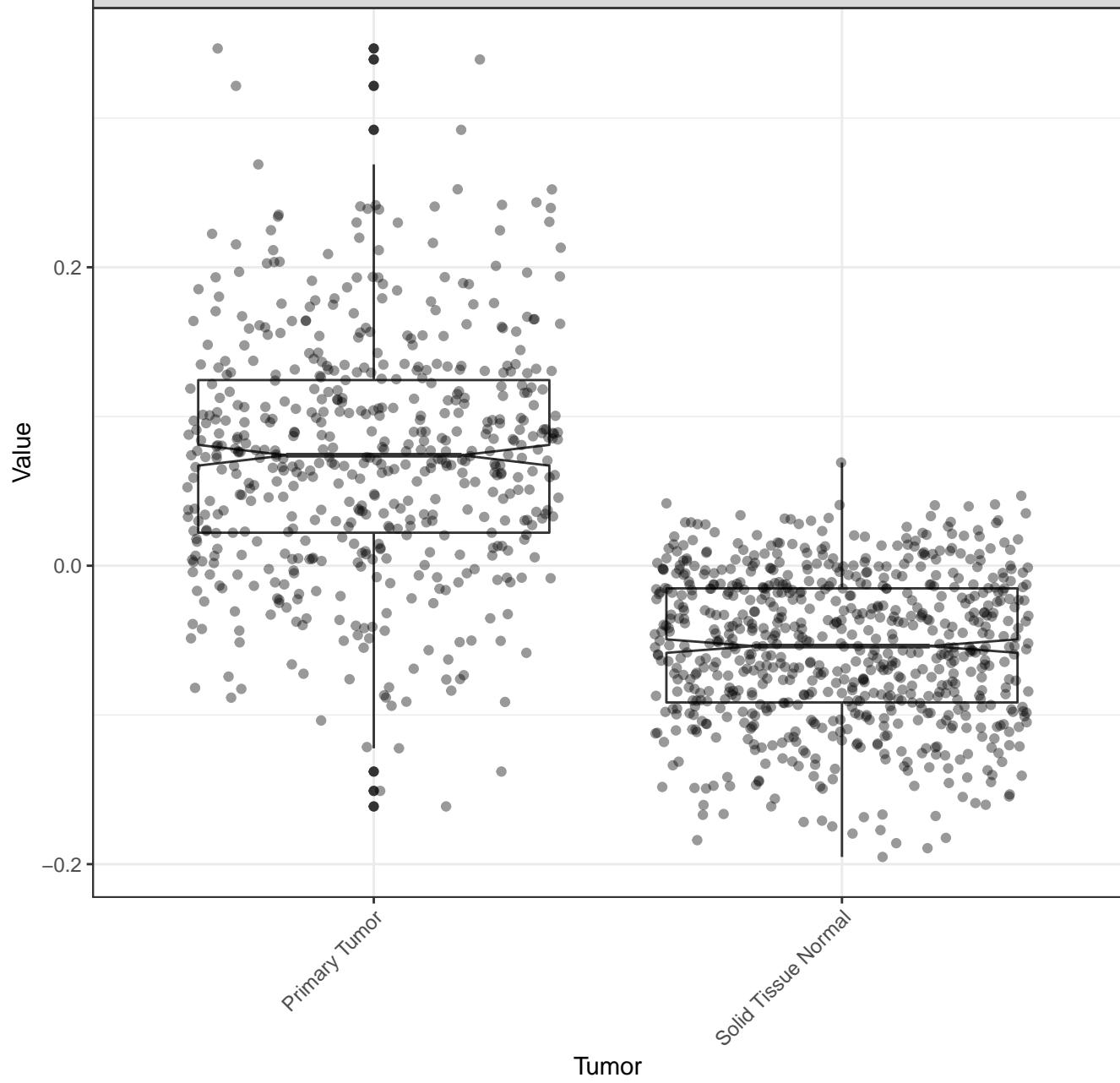
Tumor



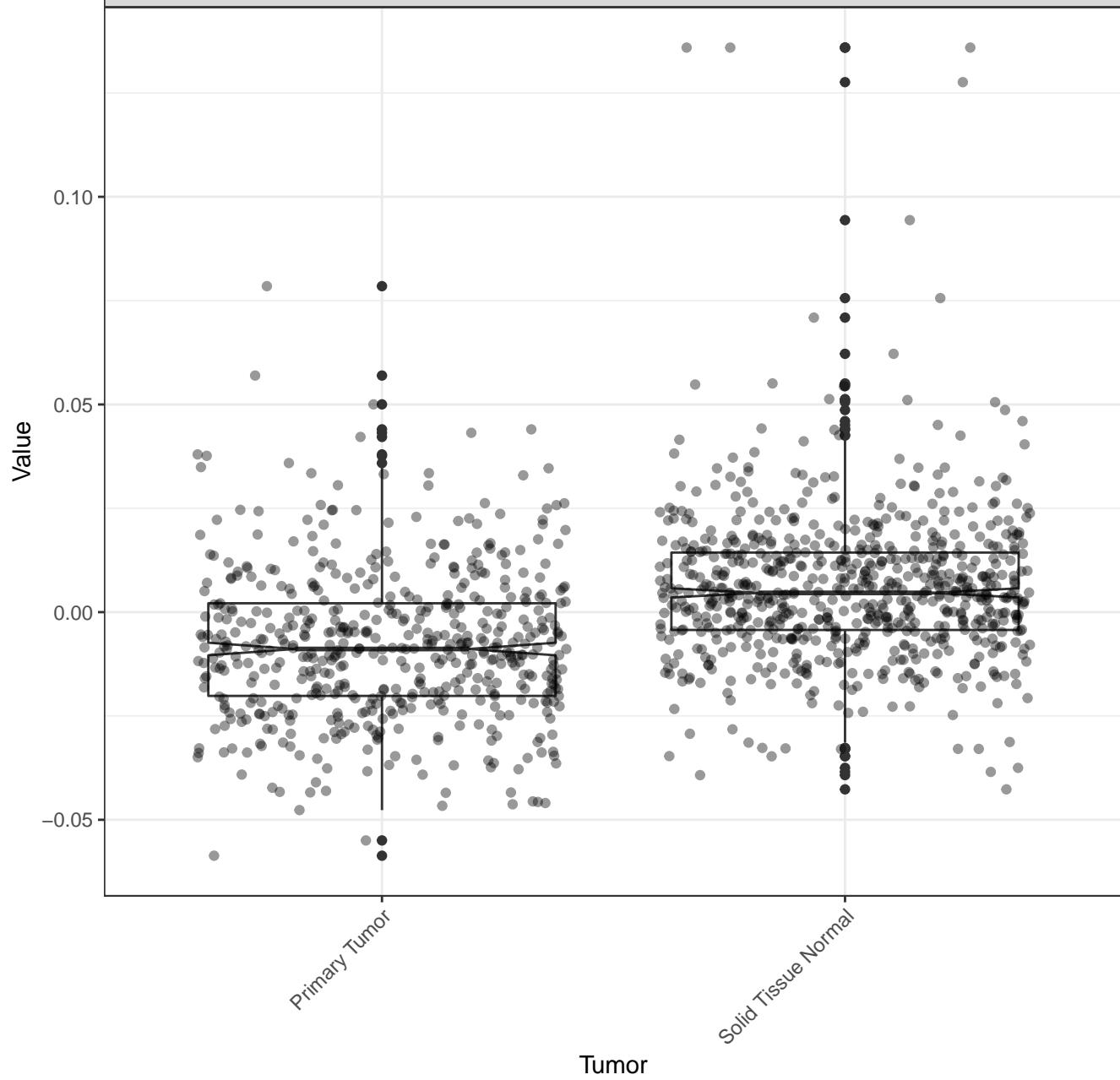
372,REACTOME_METABOLISM_OF_RNA



373,KEGG_LYSOSOME

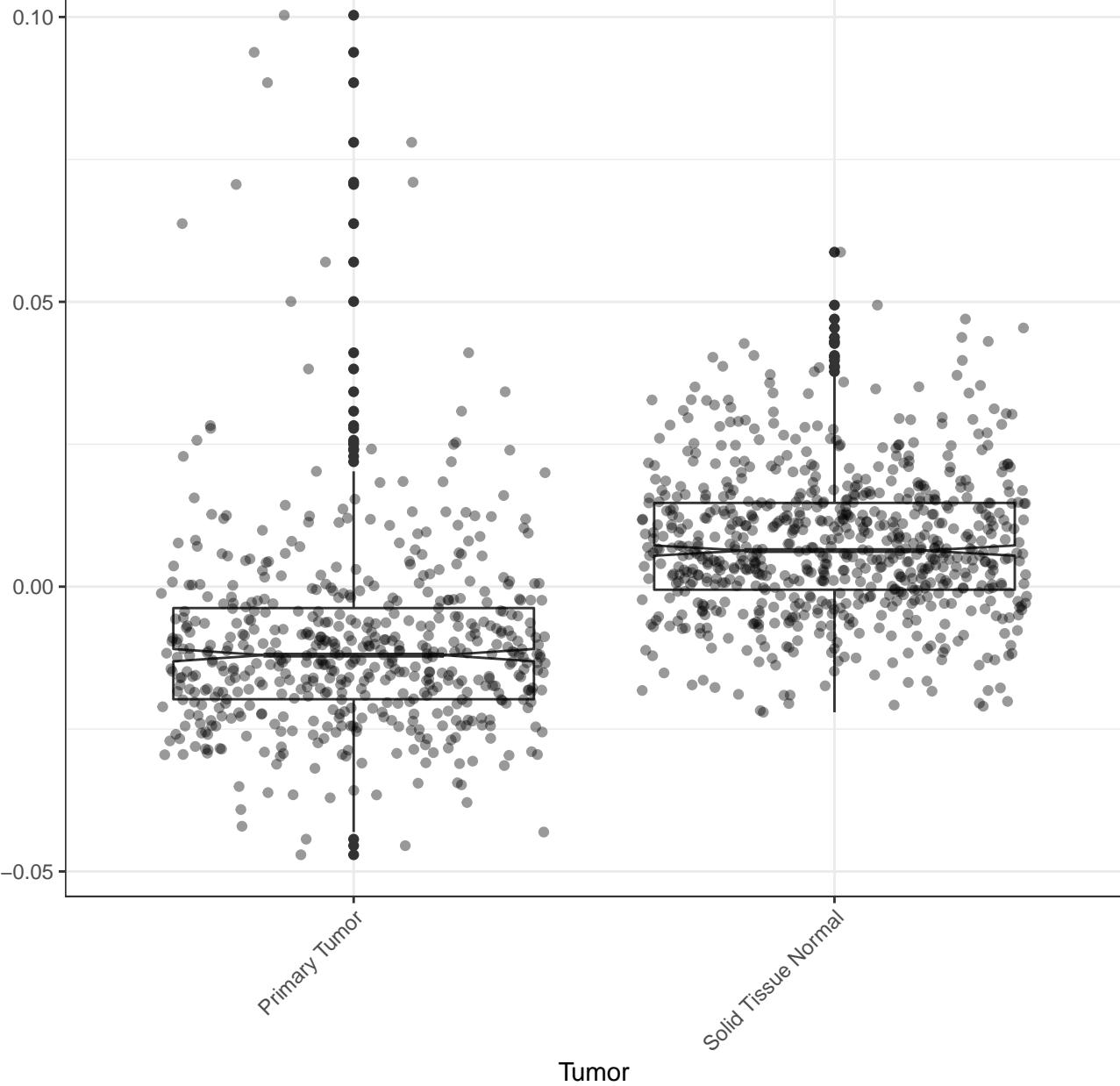


374,DMAP_TCELLA2

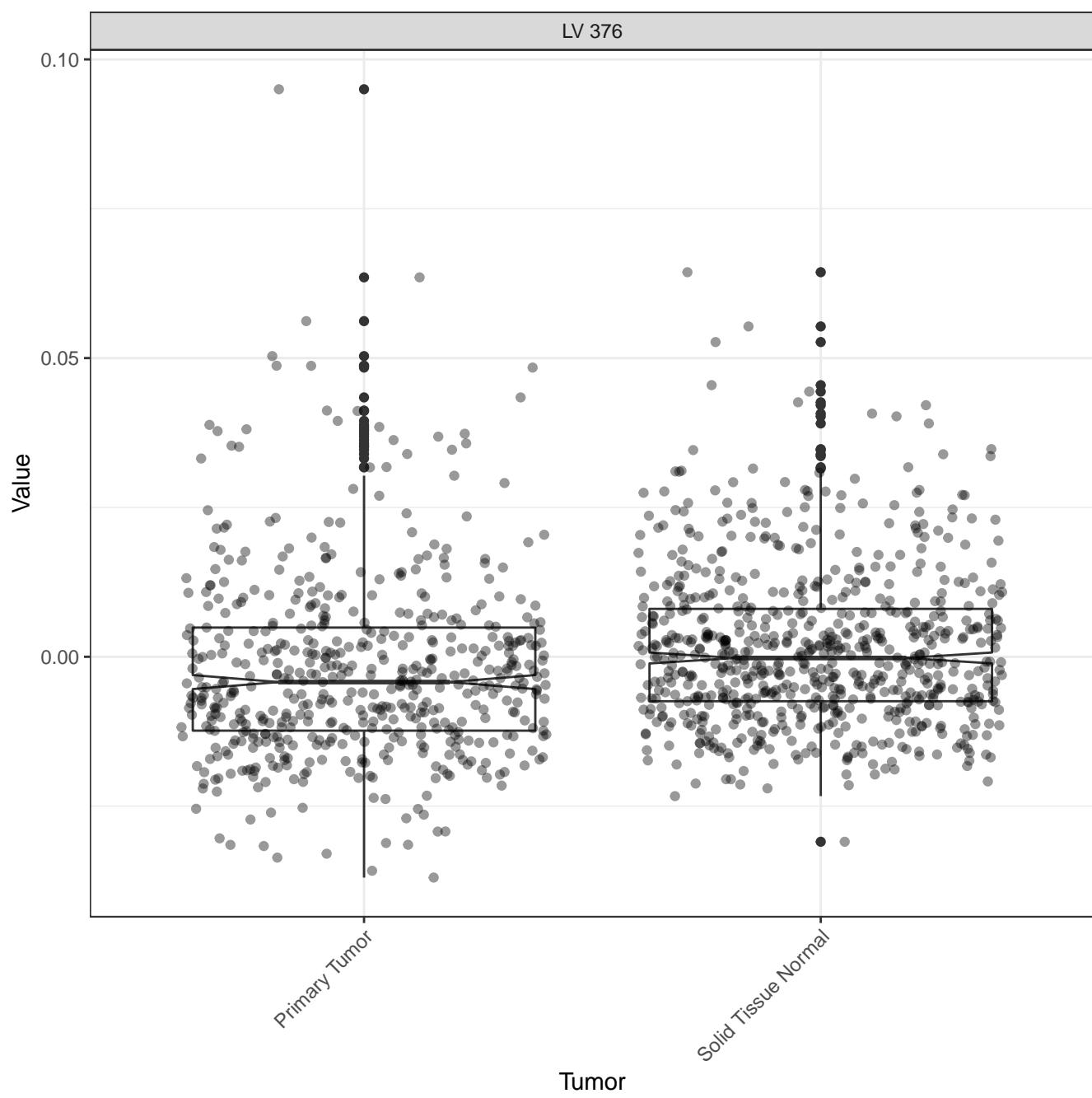


375,REACTOME_TRANSSCRIPTION_COUPLED_NER_TC_NER

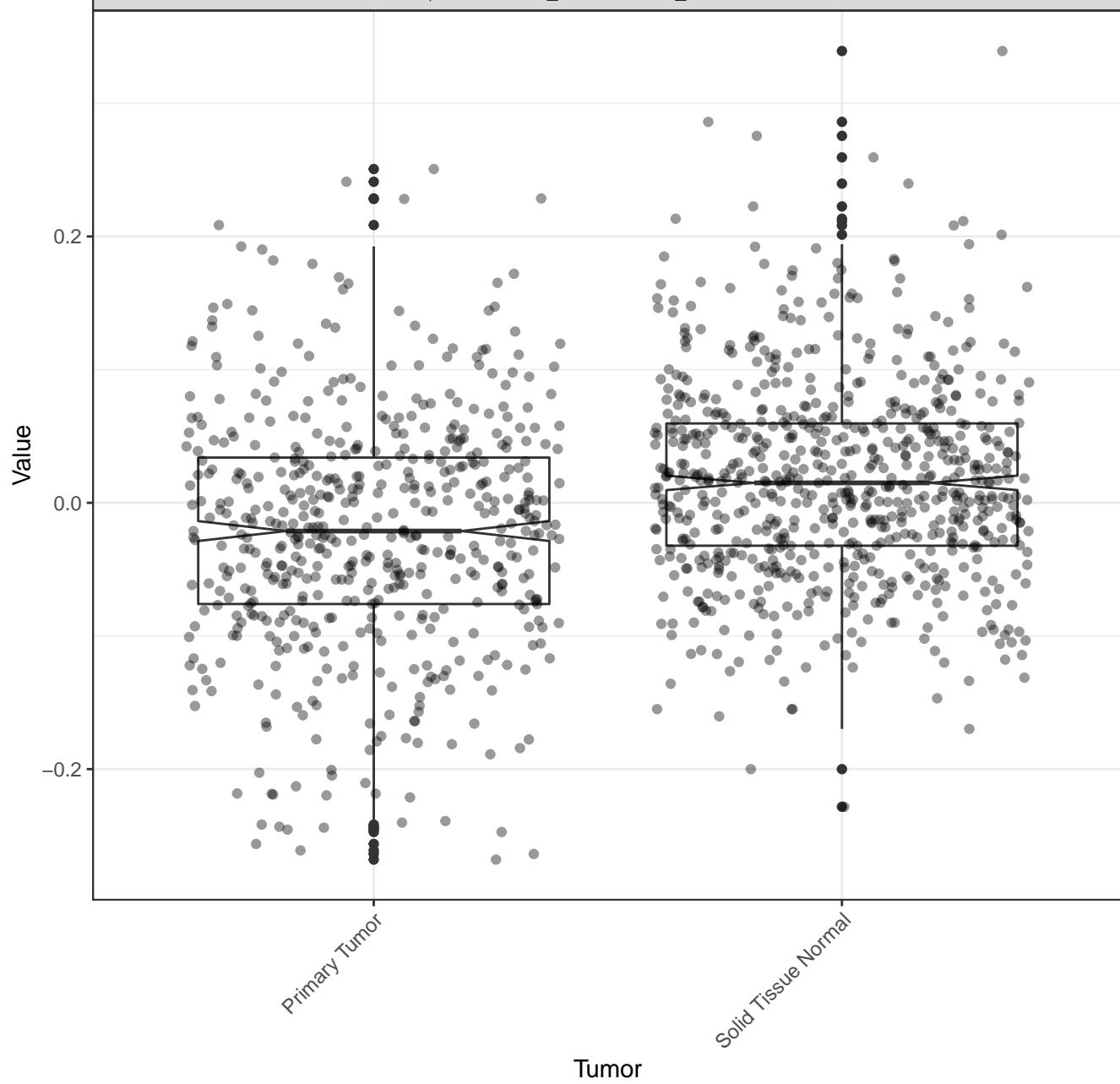
Value



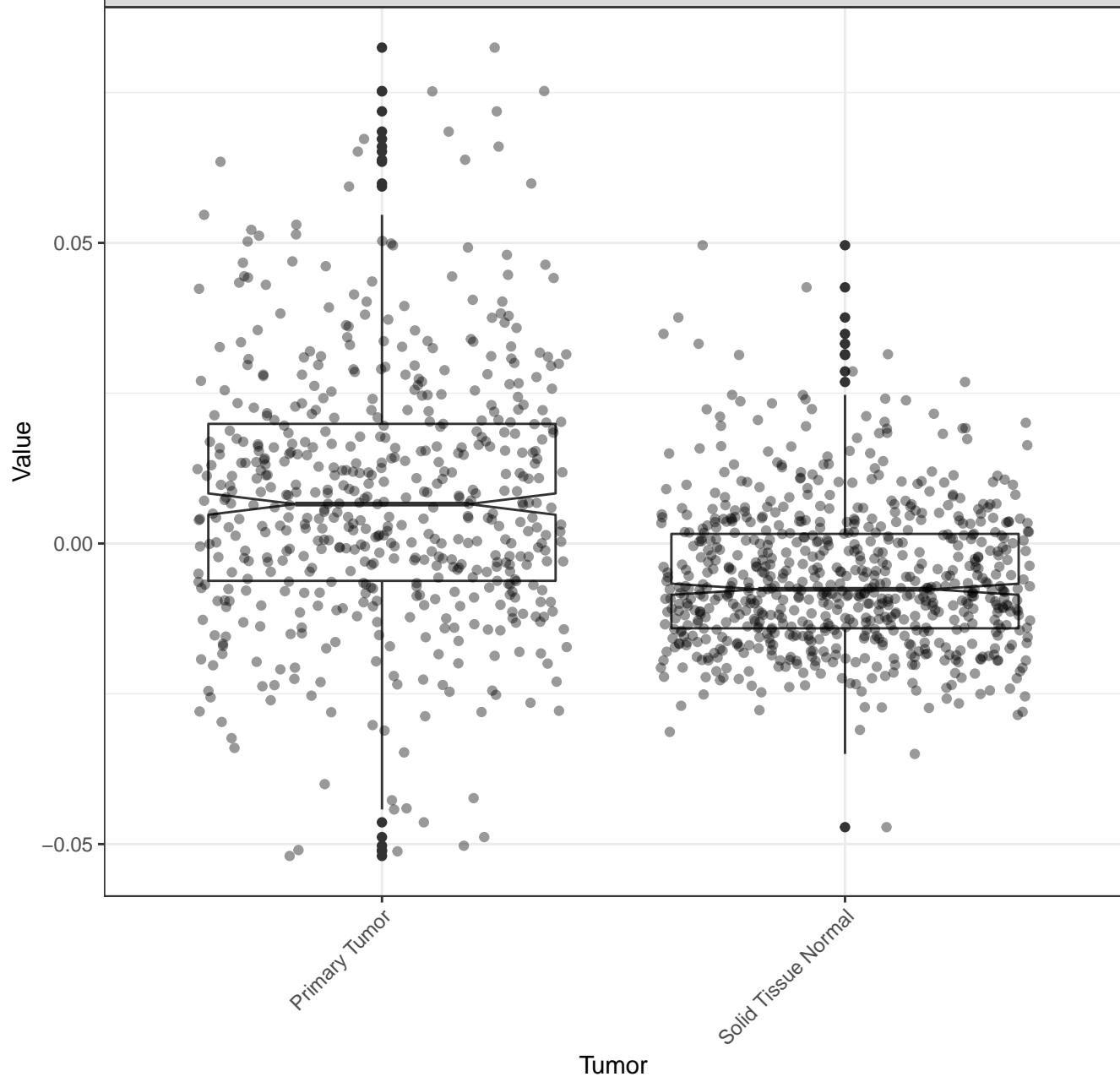
LV 376



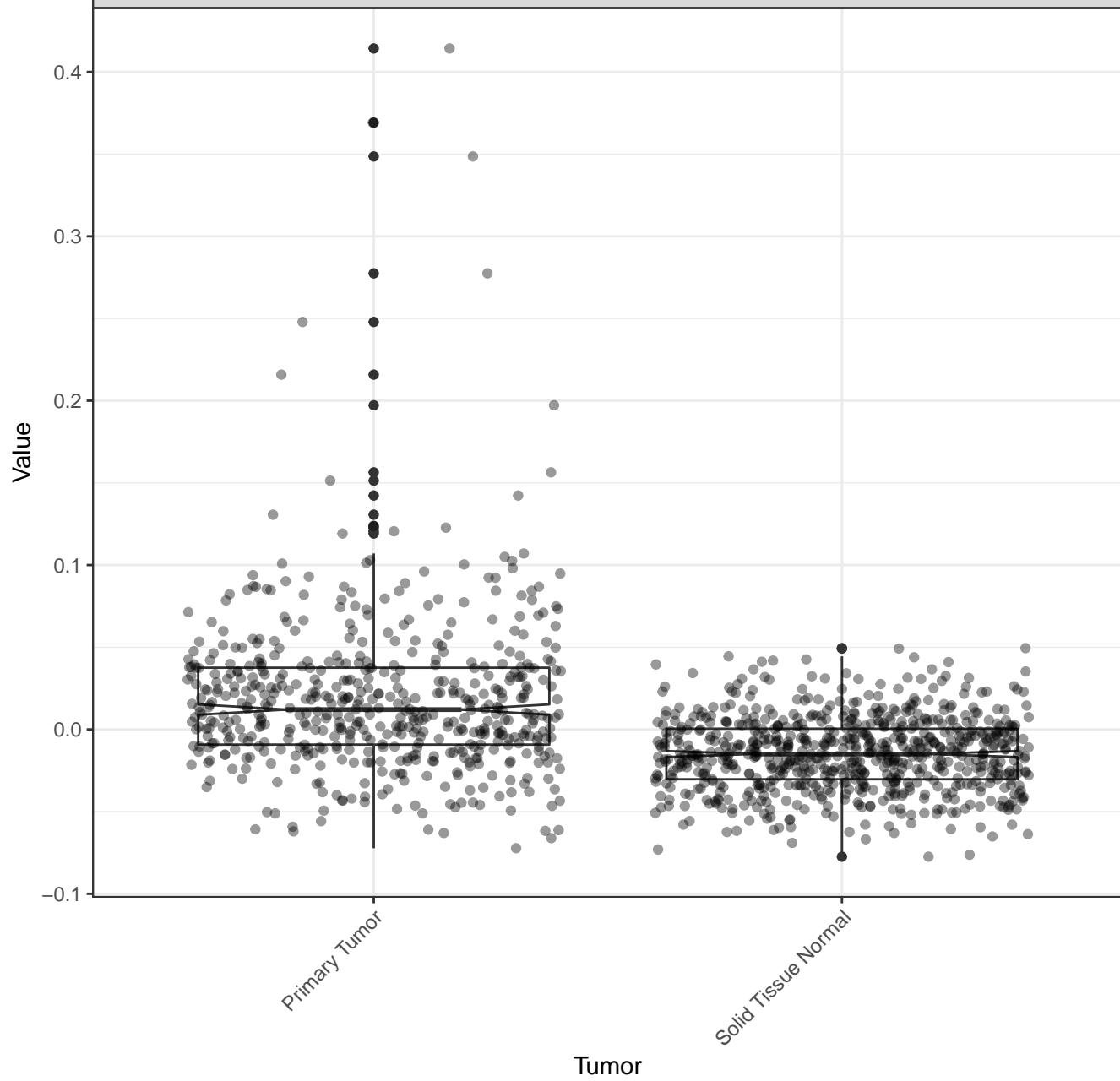
377,REACTOME_MEMBRANE_TRAFFICKING



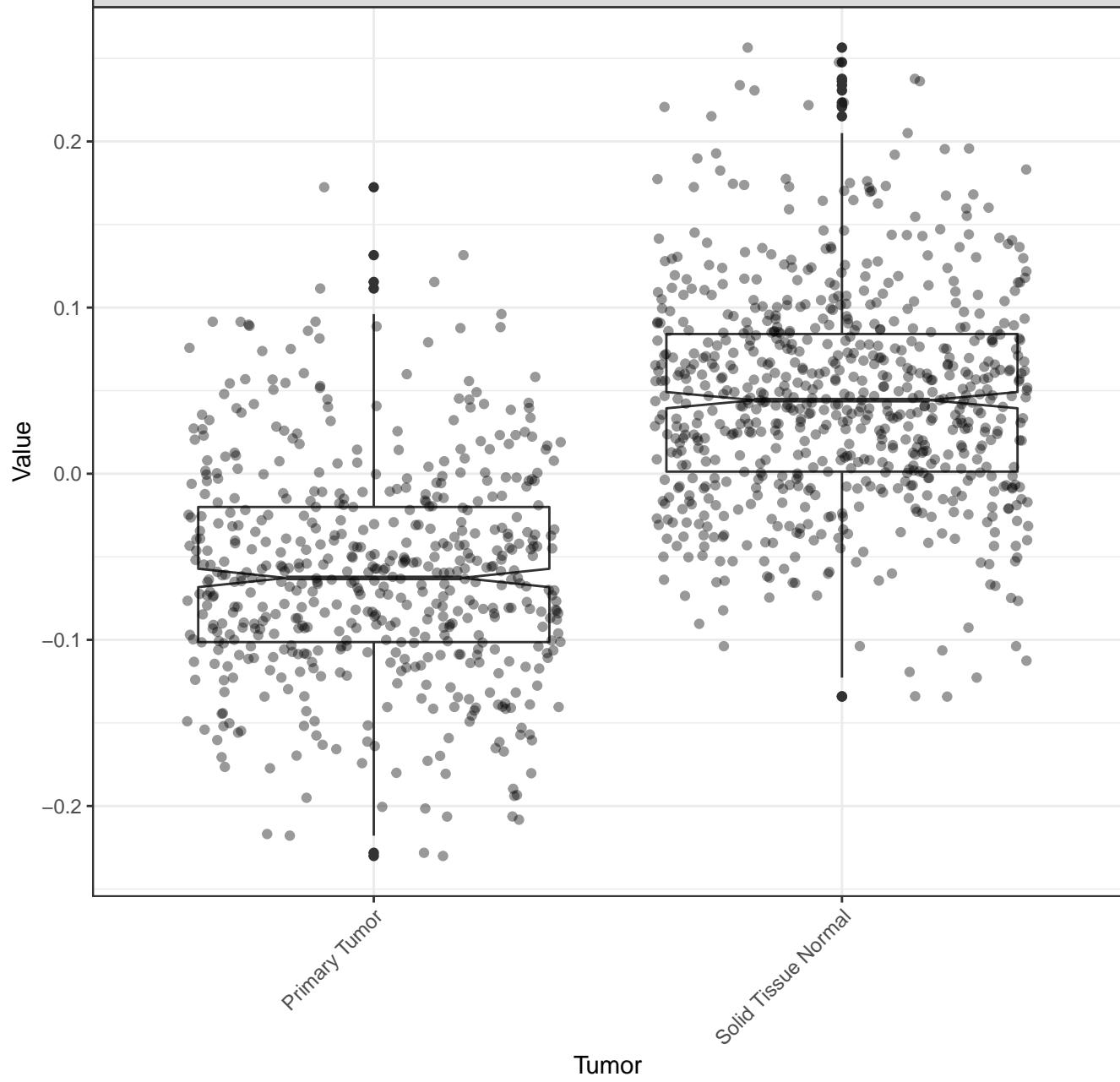
378,REACTOME_IMMUNE_SYSTEM



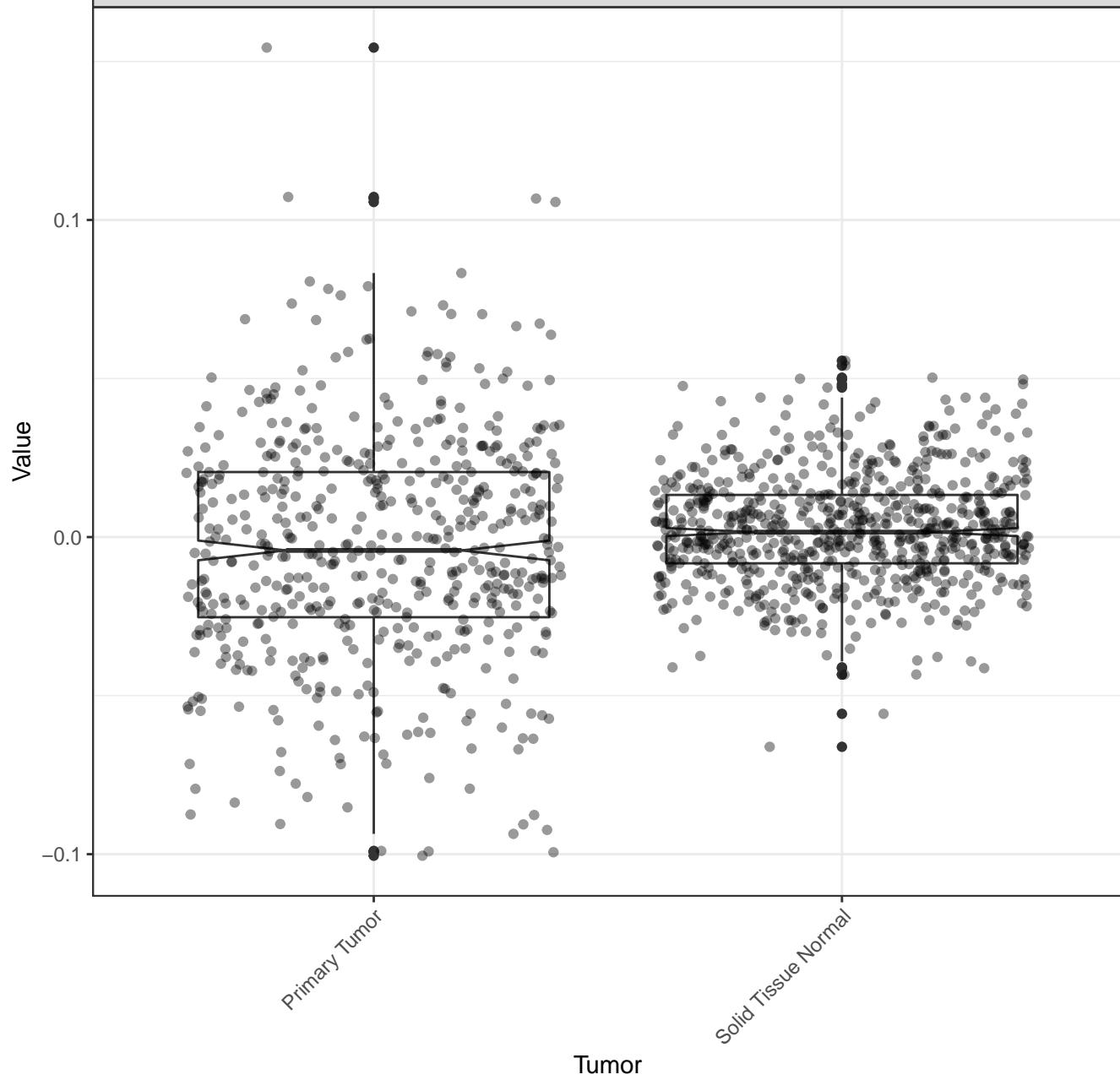
379,KEGG_LYSOSOME



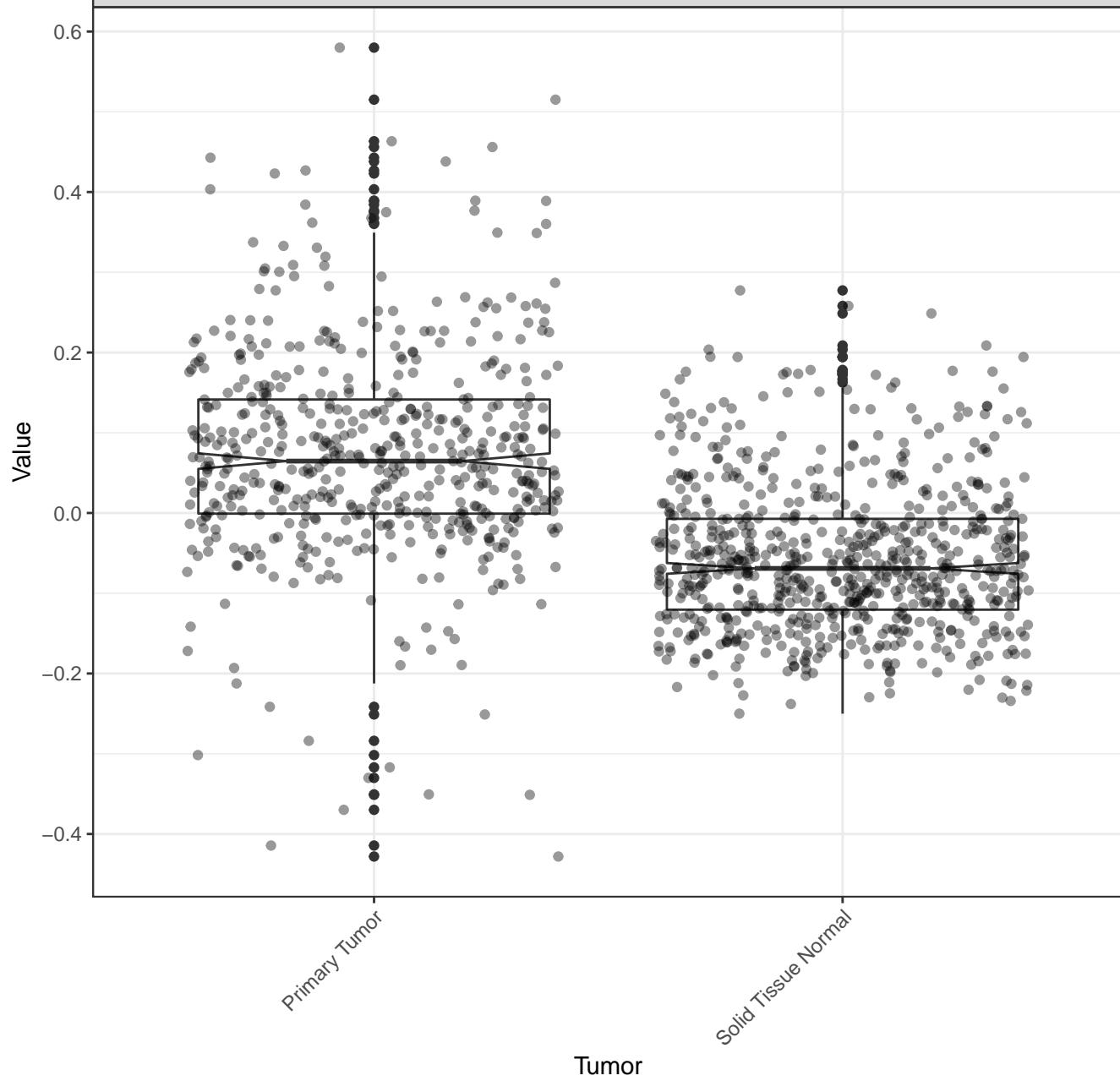
380,IRIS_DendriticCell-LPSstimulated



381,MIPS_C_COMPLEX_SPliceosome



382,REACTOME_TRNA_AMINOACYLATION



LV 383

Value

0.15

0.10

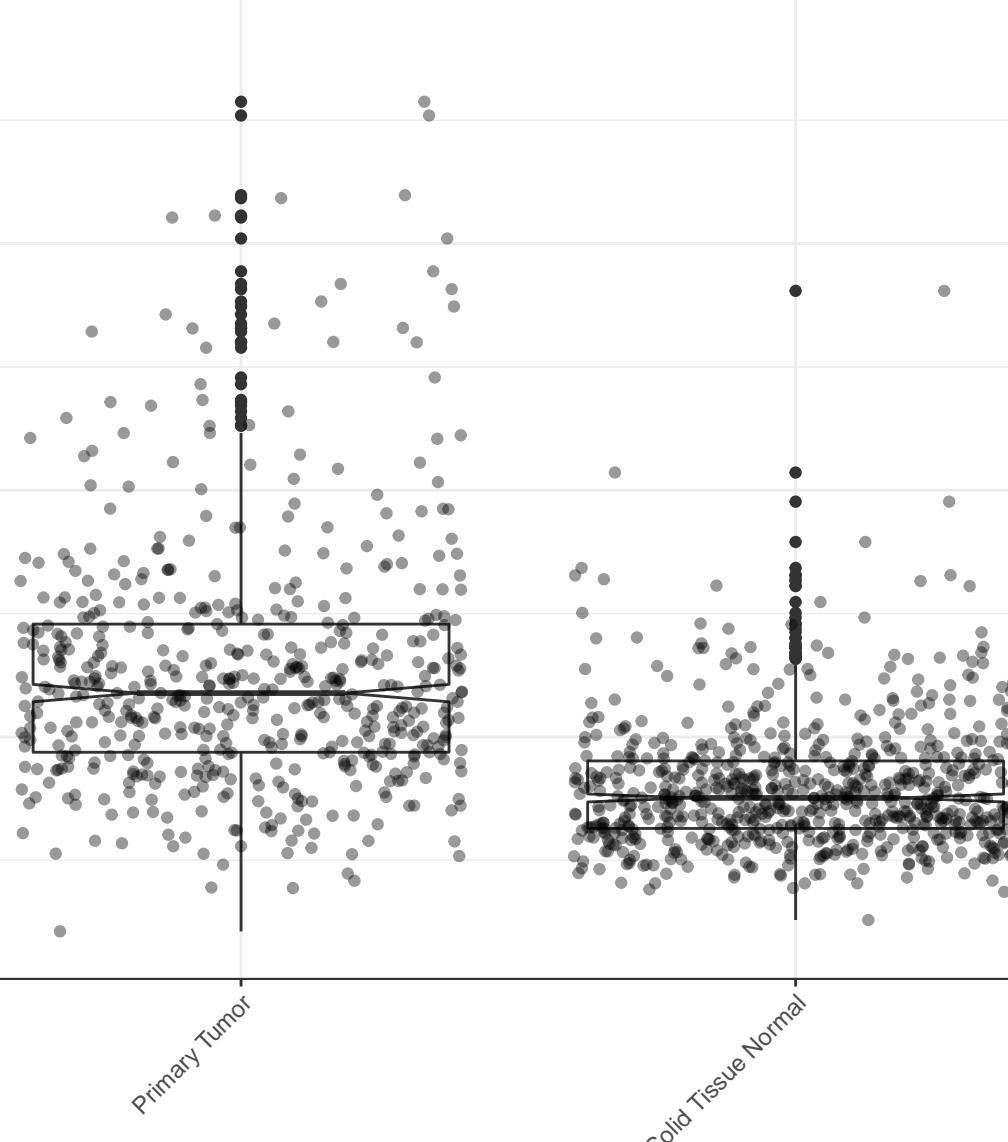
0.05

0.00

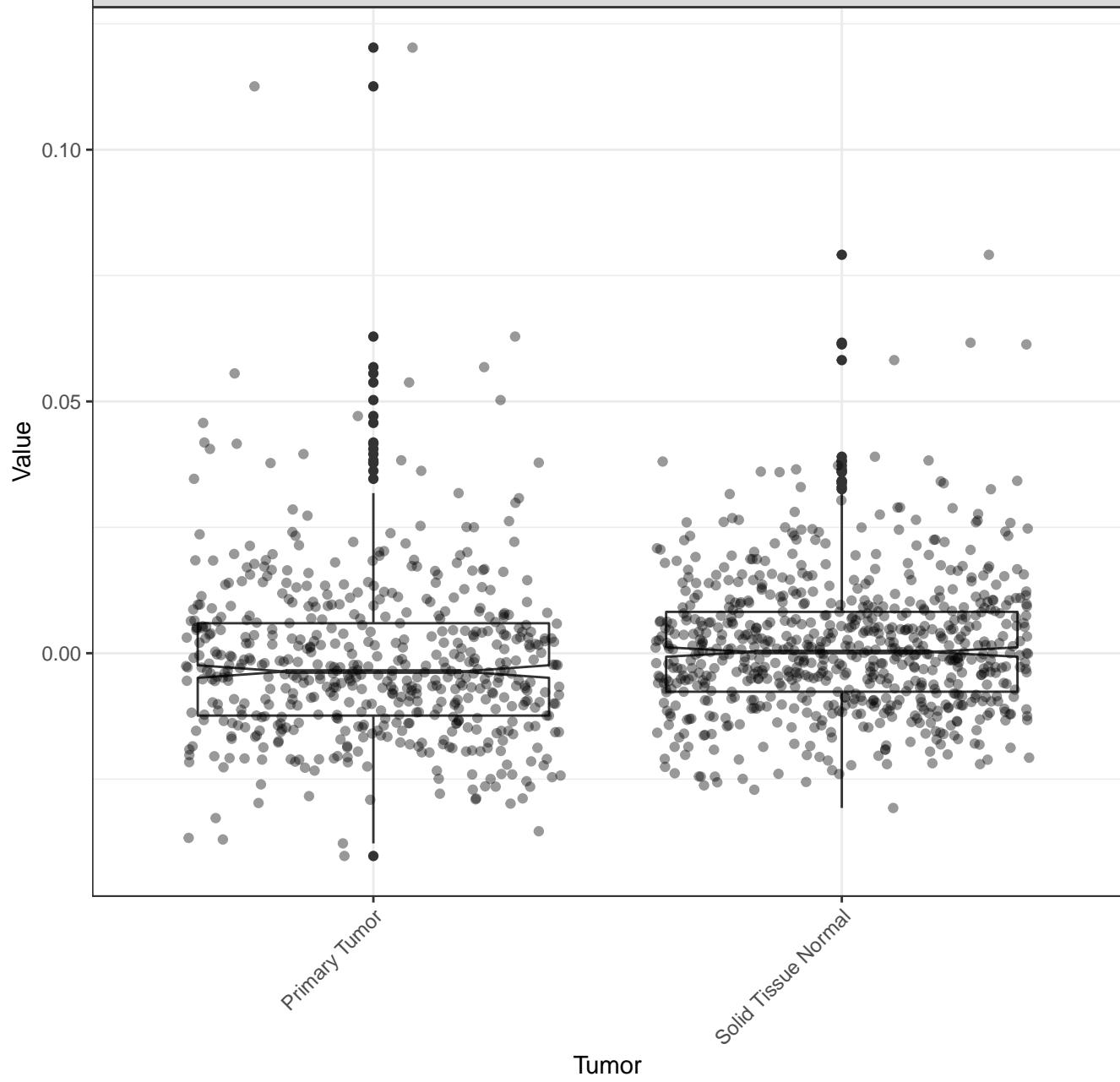
Primary Tumor

Solid Tissue Normal

Tumor



384,PID_INTEGRIN1_PATHWAY



LV 385

Value

0.10

0.05

0.00

-0.05

Primary Tumor

Solid Tissue Normal

Tumor

