chr1:160069359–160169860 Marker Peak Tracks for: L2.CUX2.MEIS2

chr3:127342511–127443012 Marker Peak Tracks for: L2.CUX2.MEIS2
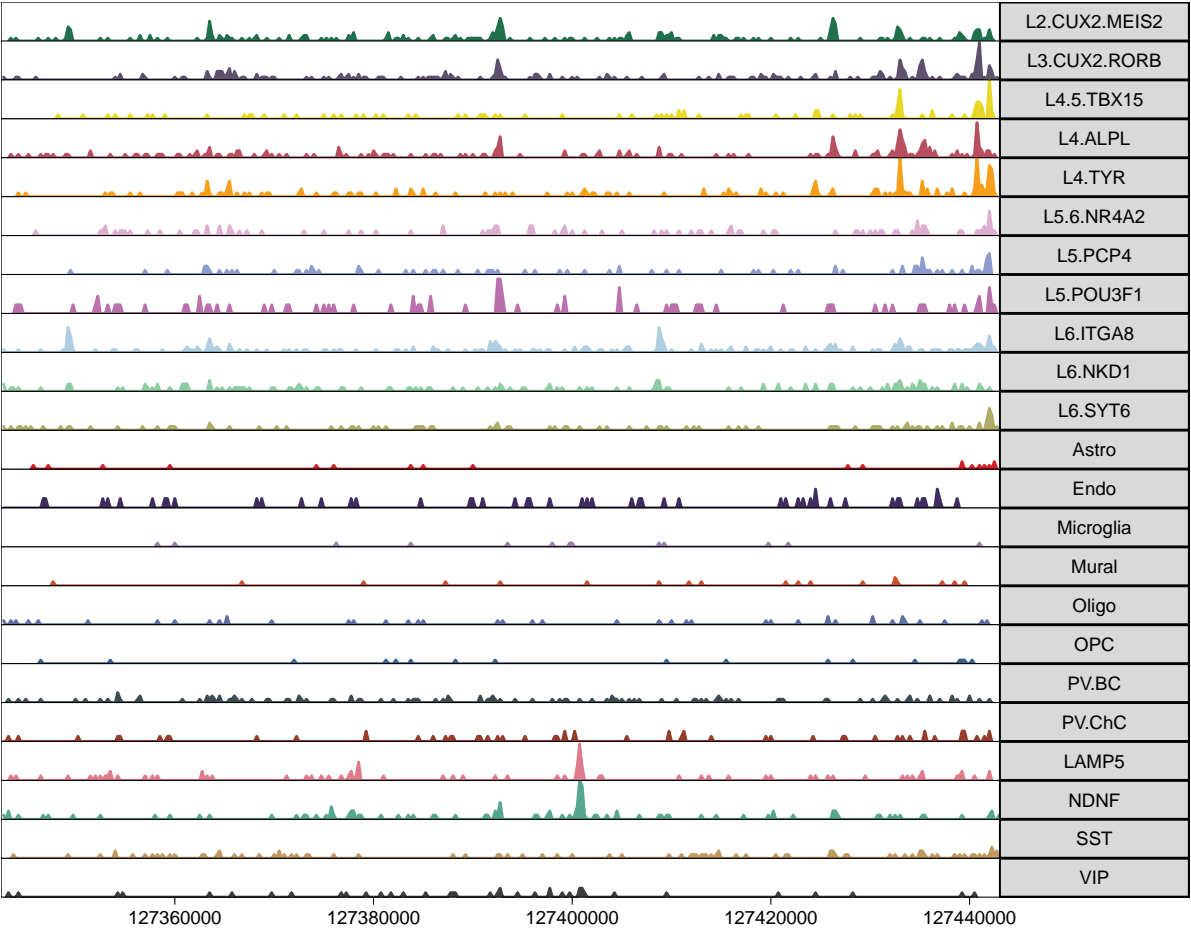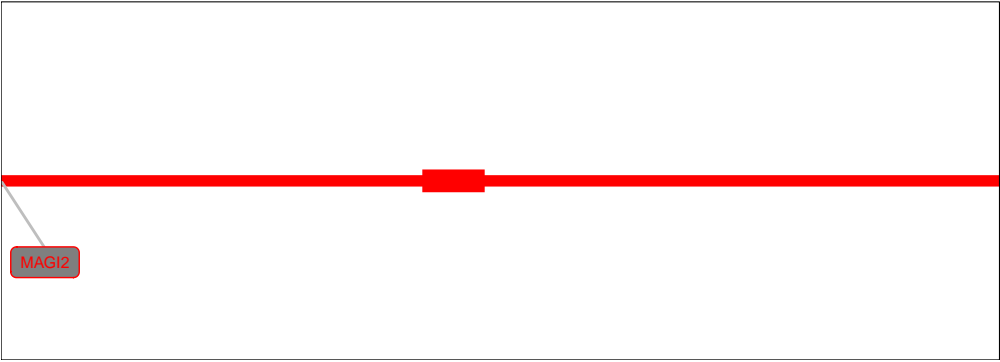
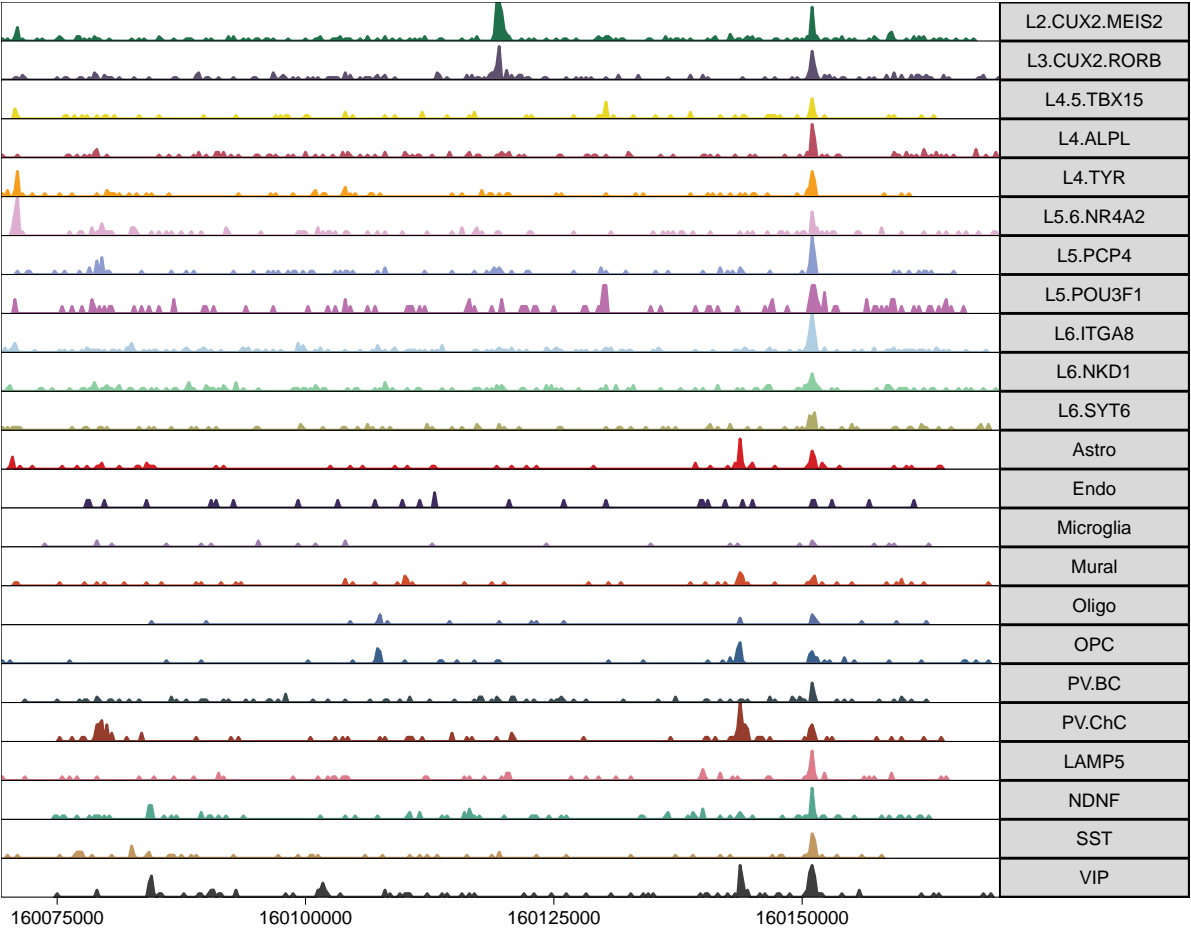chr1:113331996–113432497 Marker Peak Tracks for: L2.CUX2.MEIS2
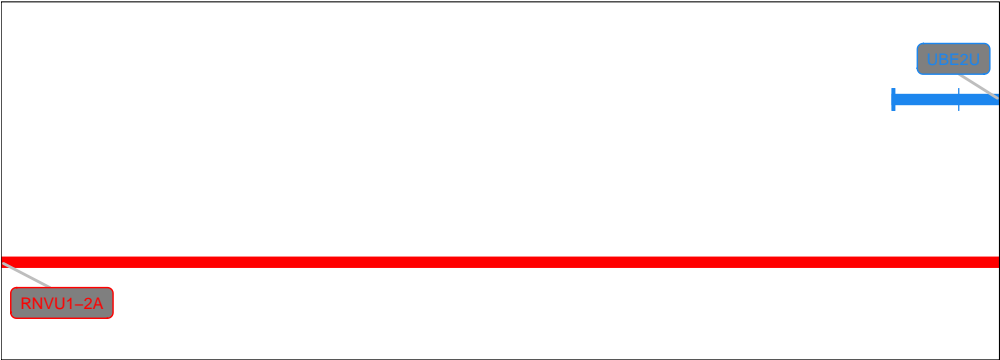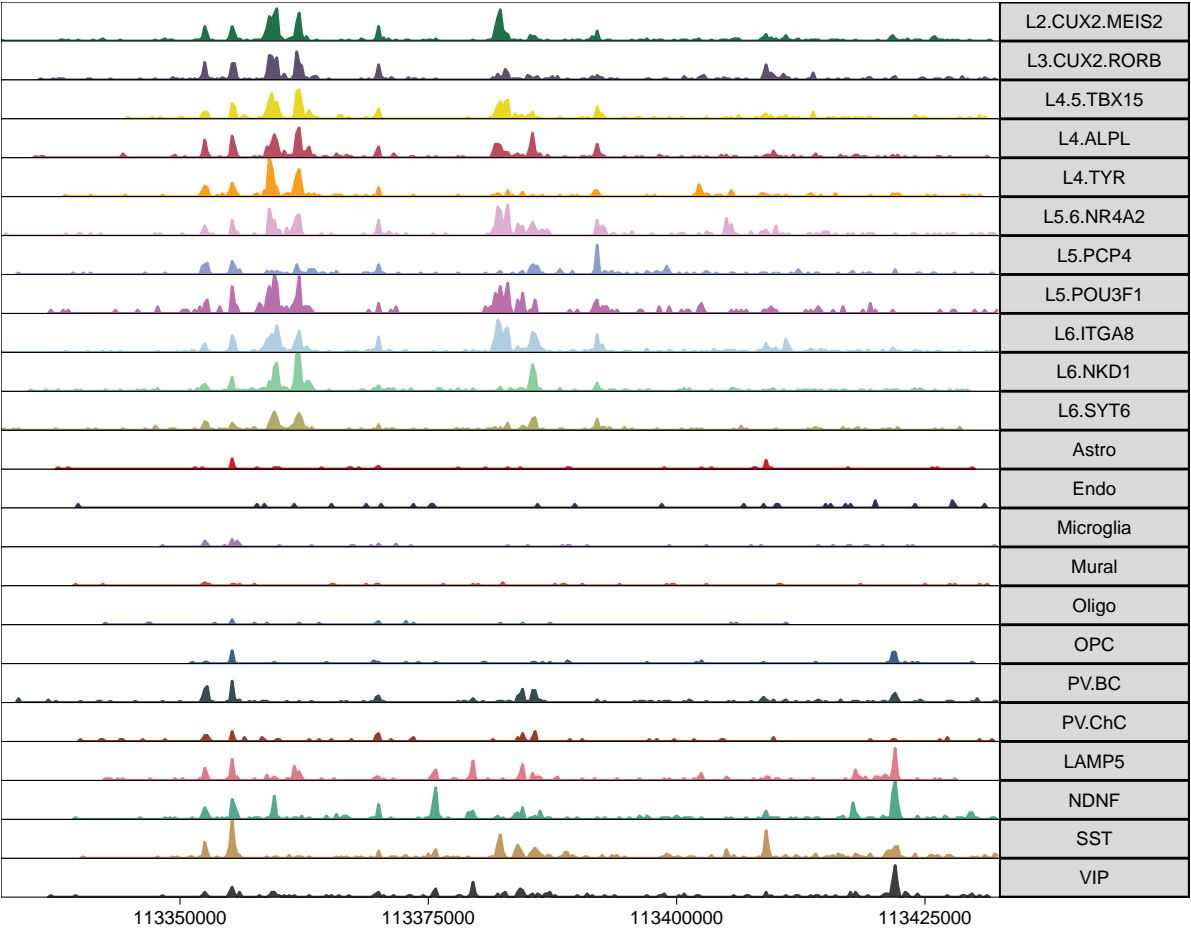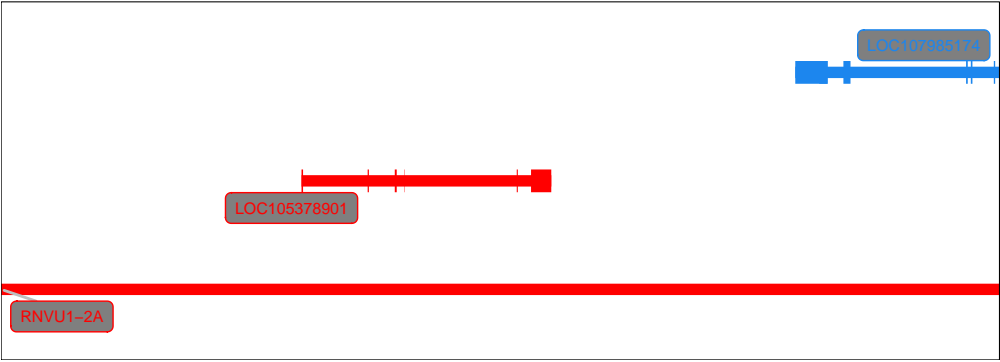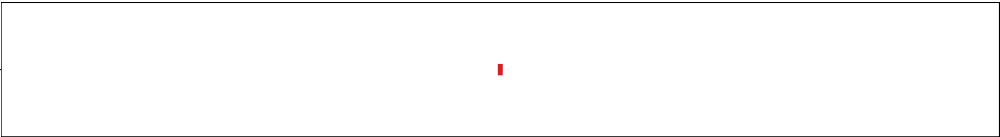
chr1:114204133–114304634 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.93) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

114225000   114250000   114275000   114300000

L2.CUX2.MEIS2

Peaks

LINC01768

CSF1

Genes

RNVU1–2A

chr6:55996776–56097277 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.9) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
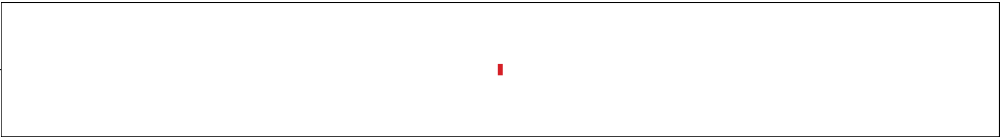L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

56000000   56025000   56050000   56075000
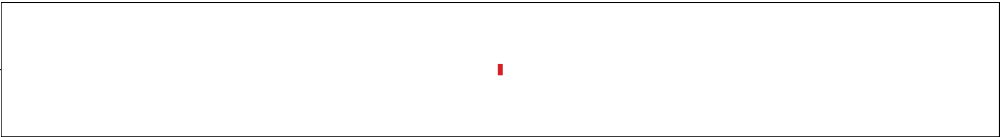
L2.CUX2.MEIS2

Peaks

LOC101928505

Genes

chr10:23832031−23932532 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
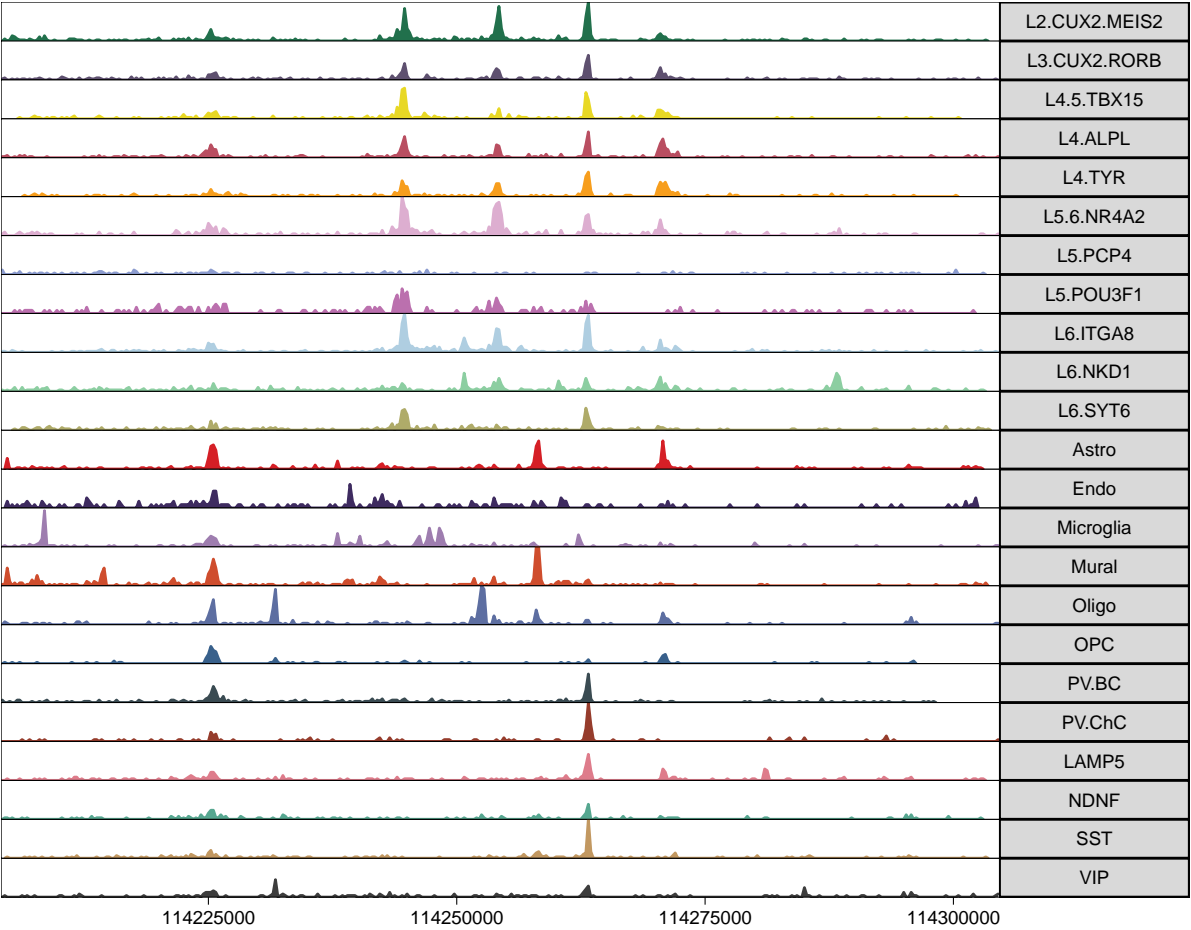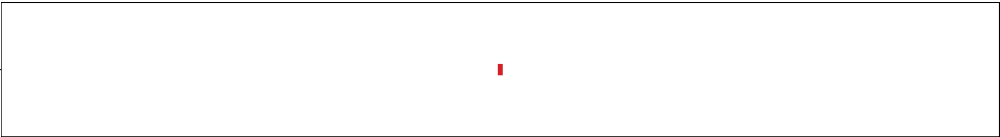(Norm. ATAC Signal Range (0−0.6) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

23850000   23875000   23900000   23925000

L2.CUX2.MEIS2   Peaks

GeneTrack

strand   ●   ·

chr14:125687320−125787821 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)

Track
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

125700000   125720000   125740000   125760000   125780000

L2.CUX2.MEIS2

Peaks

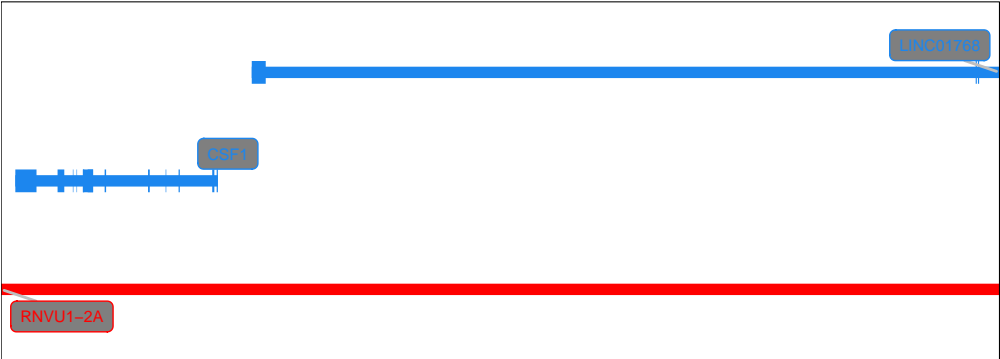OPCML

Genes

chr18:24888703−24989204 Marker Peak Tracks for: L2.CUX2.MEIS2

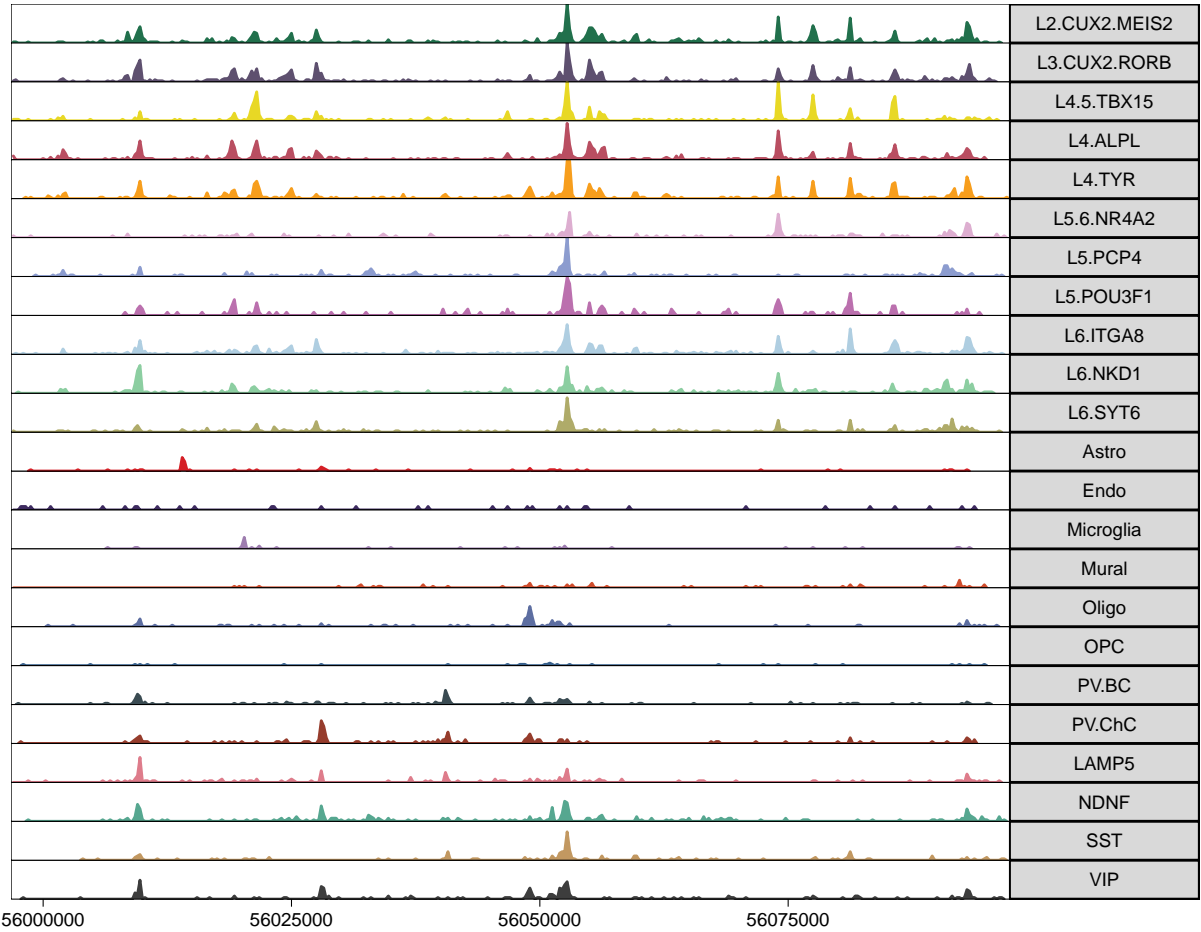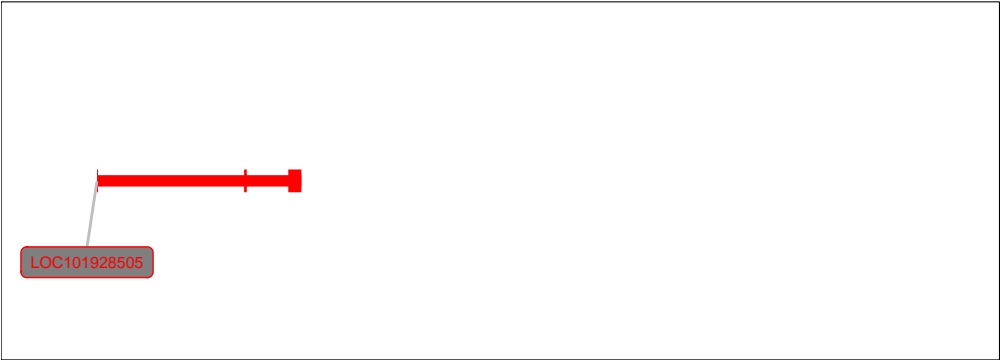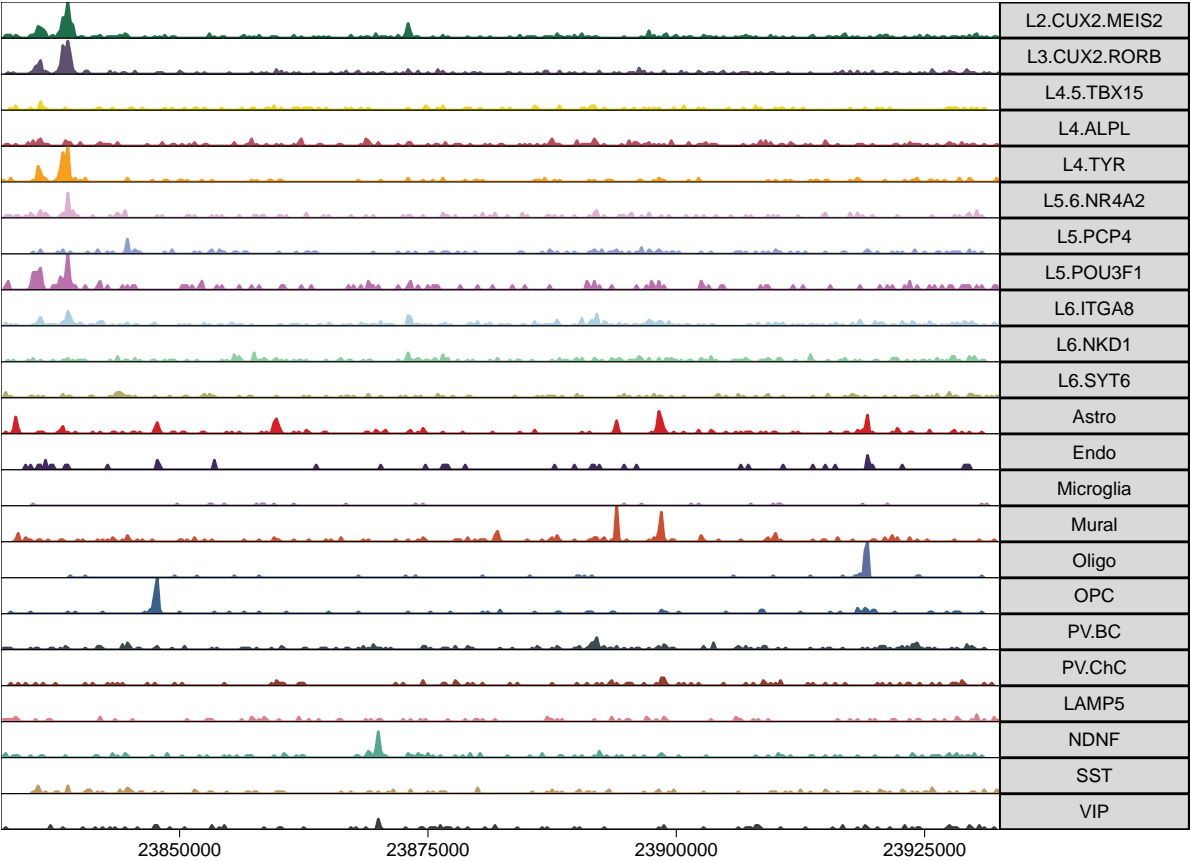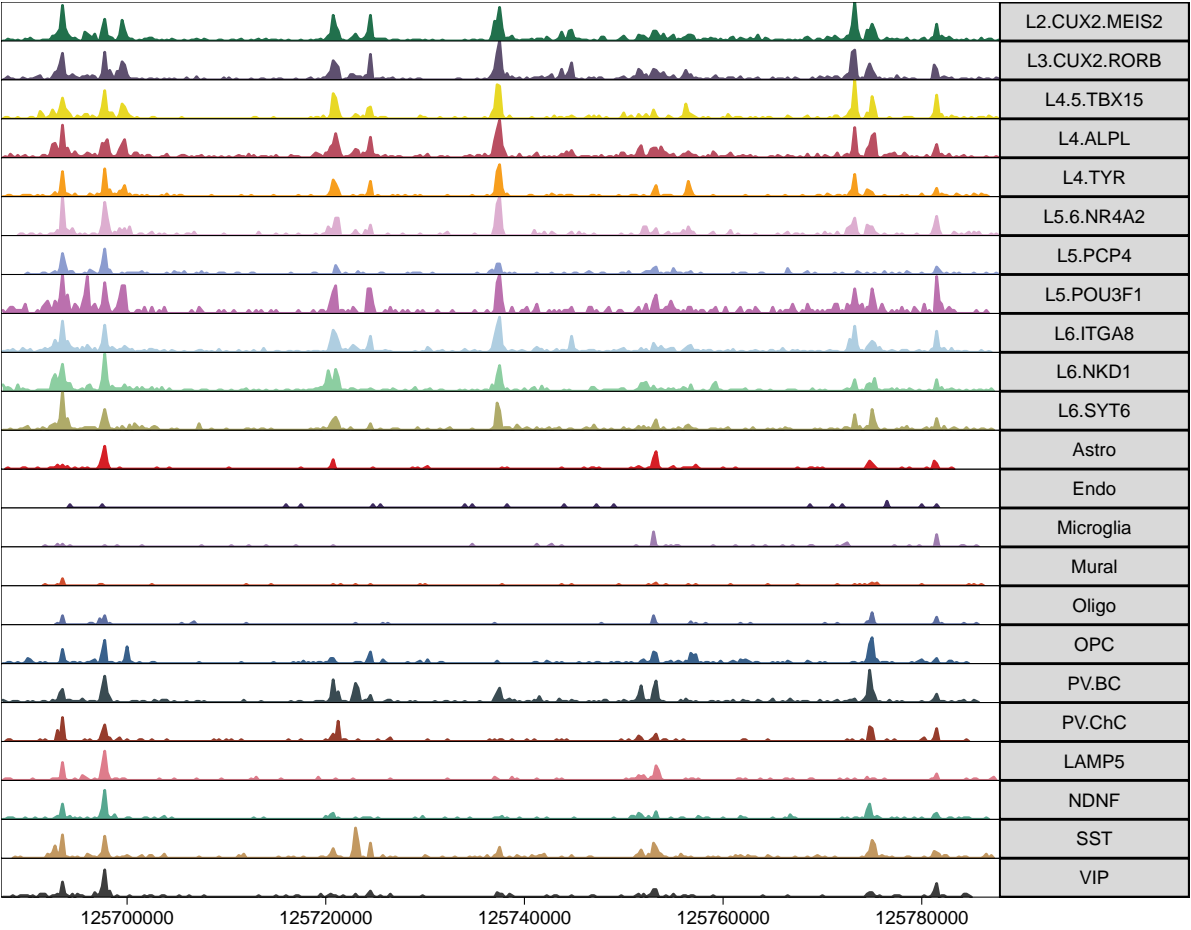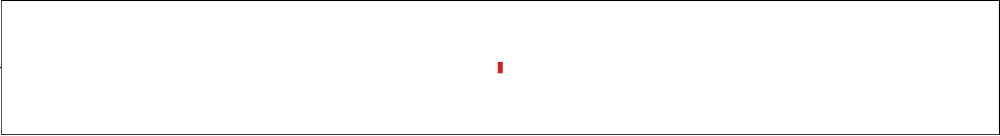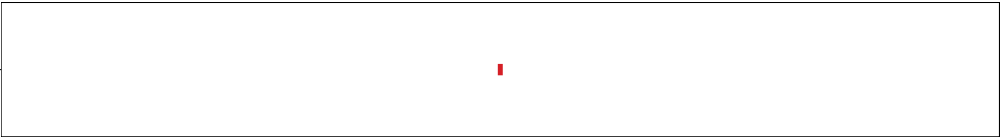Coverage (Norm. ATAC Signal Range (0–0.54) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

24890000 24910000 24930000 24950000 24970000

L2.CUX2.MEIS2   Peaks

Genes

TCF4

chr2:42116480−42216981 Marker Peak Tracks for: L2.CUX2.MEIS2

chr15:23597809–23698310 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage (Norm. ATAC Signal Range (0–0.83) by ReadsInTSS)

Tracks (top to bottom): L2.CUX2.MEIS2, L3.CUX2.RORB, L4.5.TBX15, L4.ALPL, L4.TYR, L5.6.NR4A2, L5.PCP4, L5.POU3F1, L6.ITGA8, L6.NKD1, L6.SYT6, Astro, Endo, Microglia, Mural, Oligo, OPC, PV.BC, PV.ChC, LAMP5, NDNF, SST, VIP

X-axis: 23600000, 23625000, 23650000, 23675000

L2.CUX2.MEIS2 — Peaks

GeneTrack

strand ● ·

chrX:1773316−1873817 Marker Peak Tracks for: L2.CUX2.MEIS2

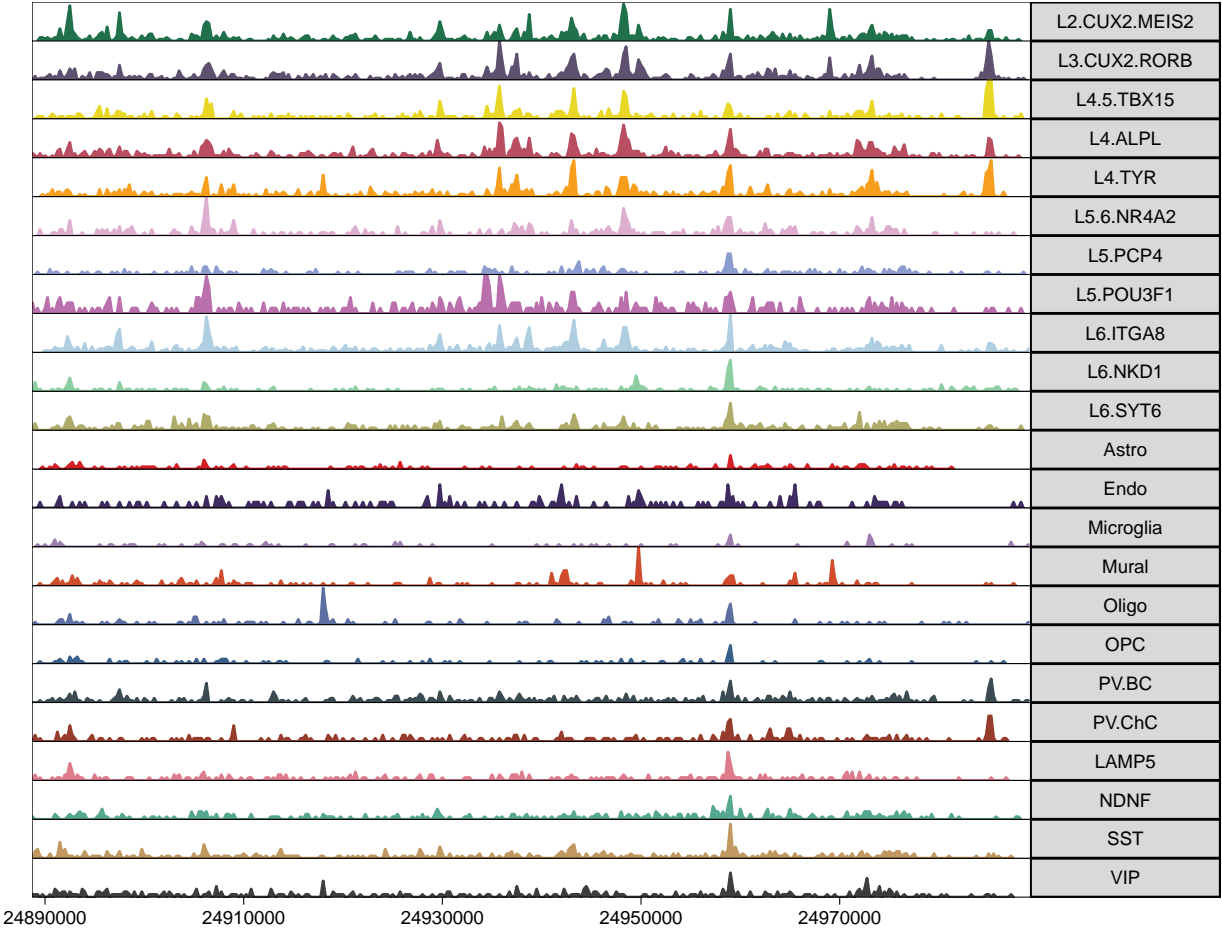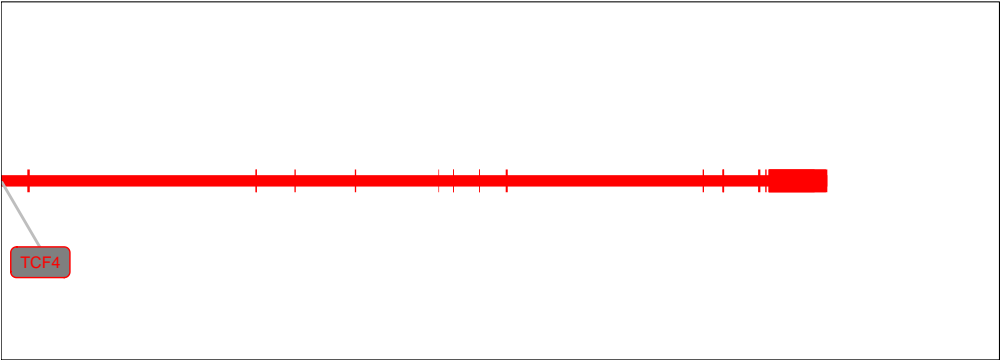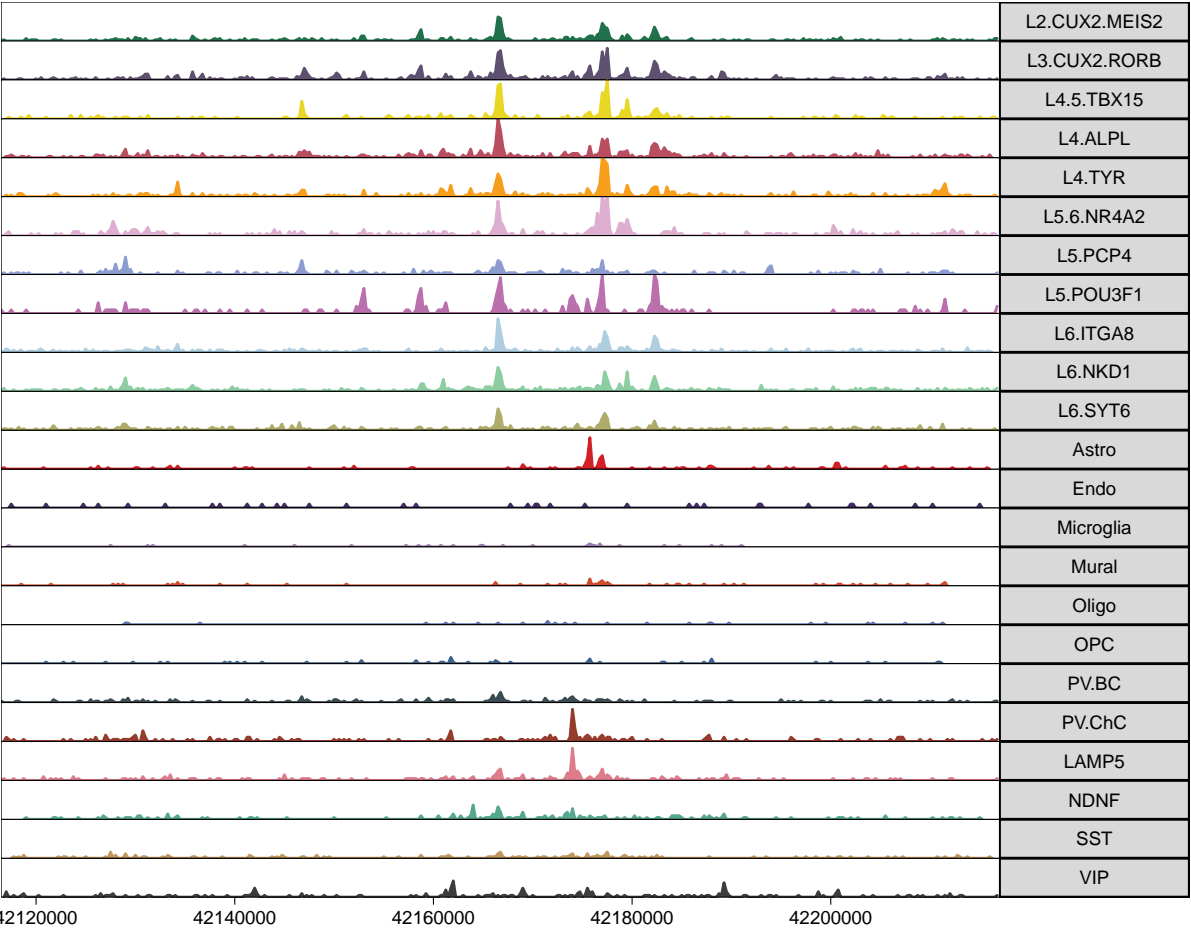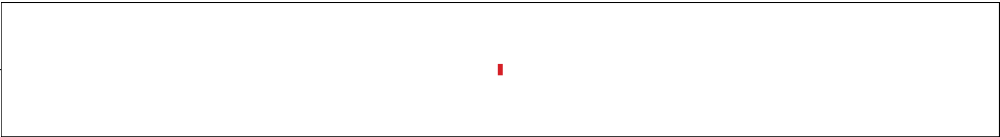Coverage (Norm. ATAC Signal Range (0−0.59) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

1775000   1800000   1825000   1850000
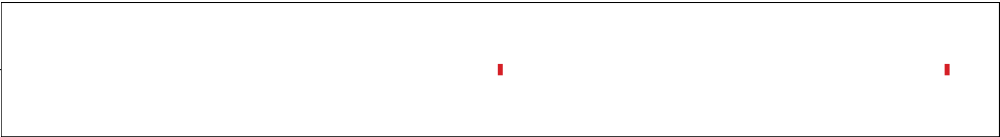
L2.CUX2.MEIS2 — Peaks

DHRSX — Genes

chr15:88141406−88241907 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
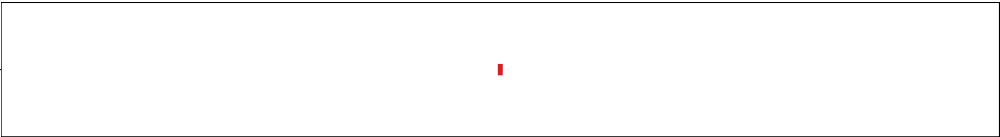(Norm. ATAC Signal Range (0–0.68) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
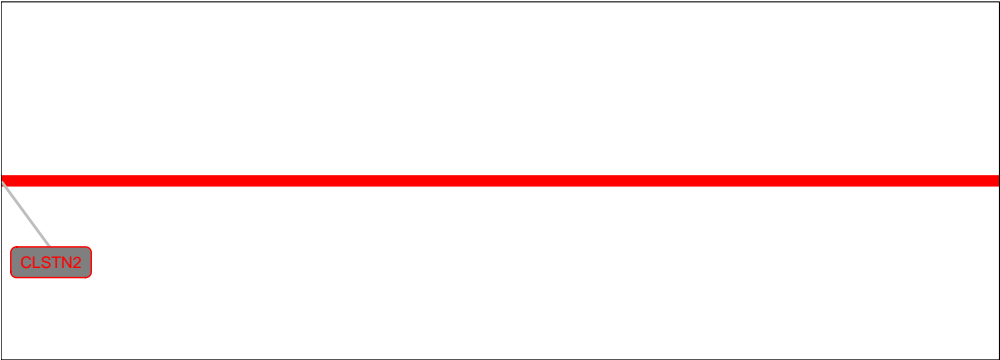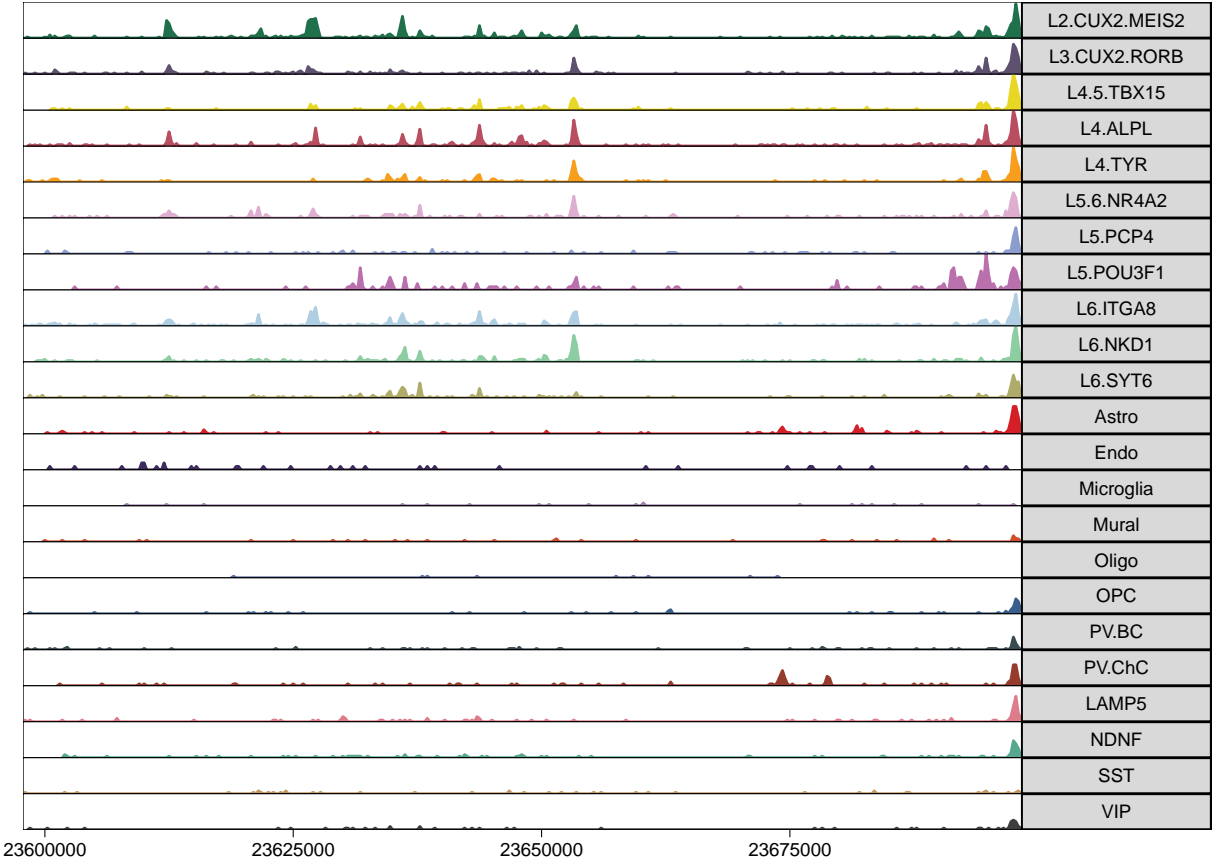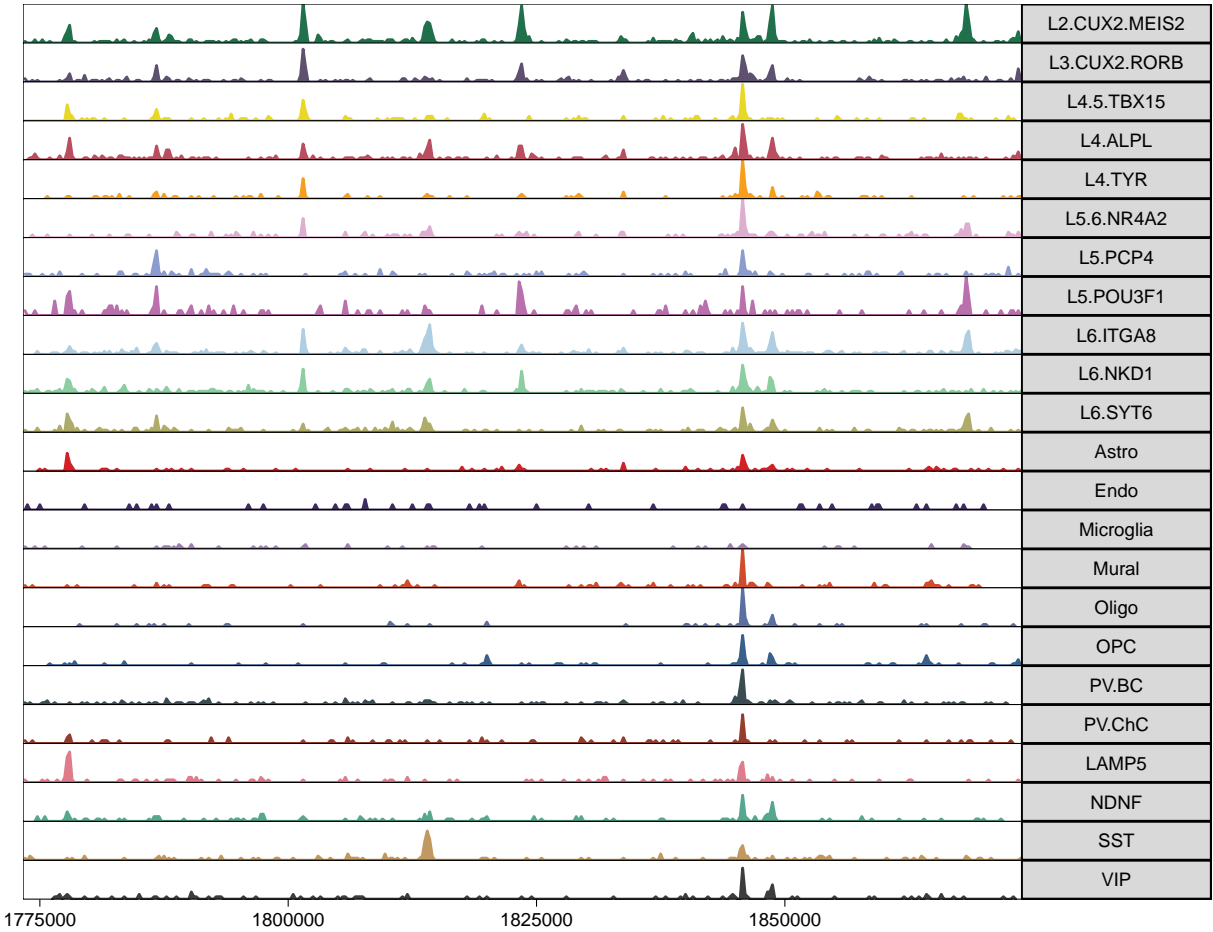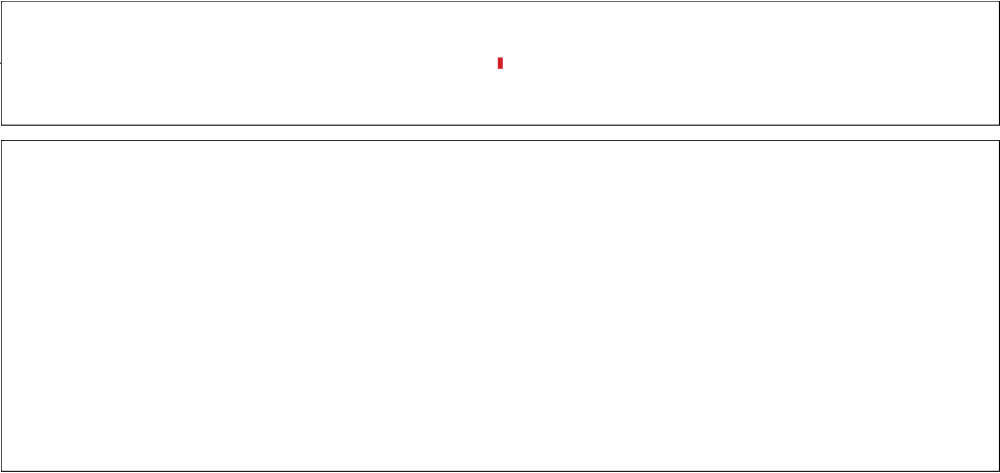L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

88160000   88180000   88200000   88220000   88240000

L2.CUX2.MEIS2   Peaks
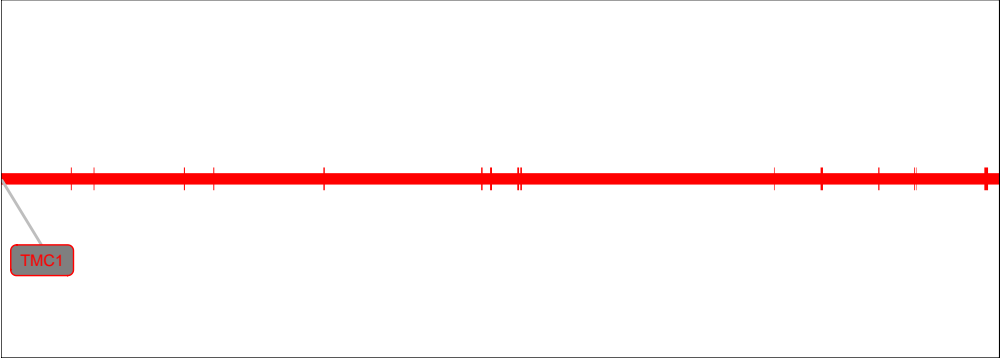
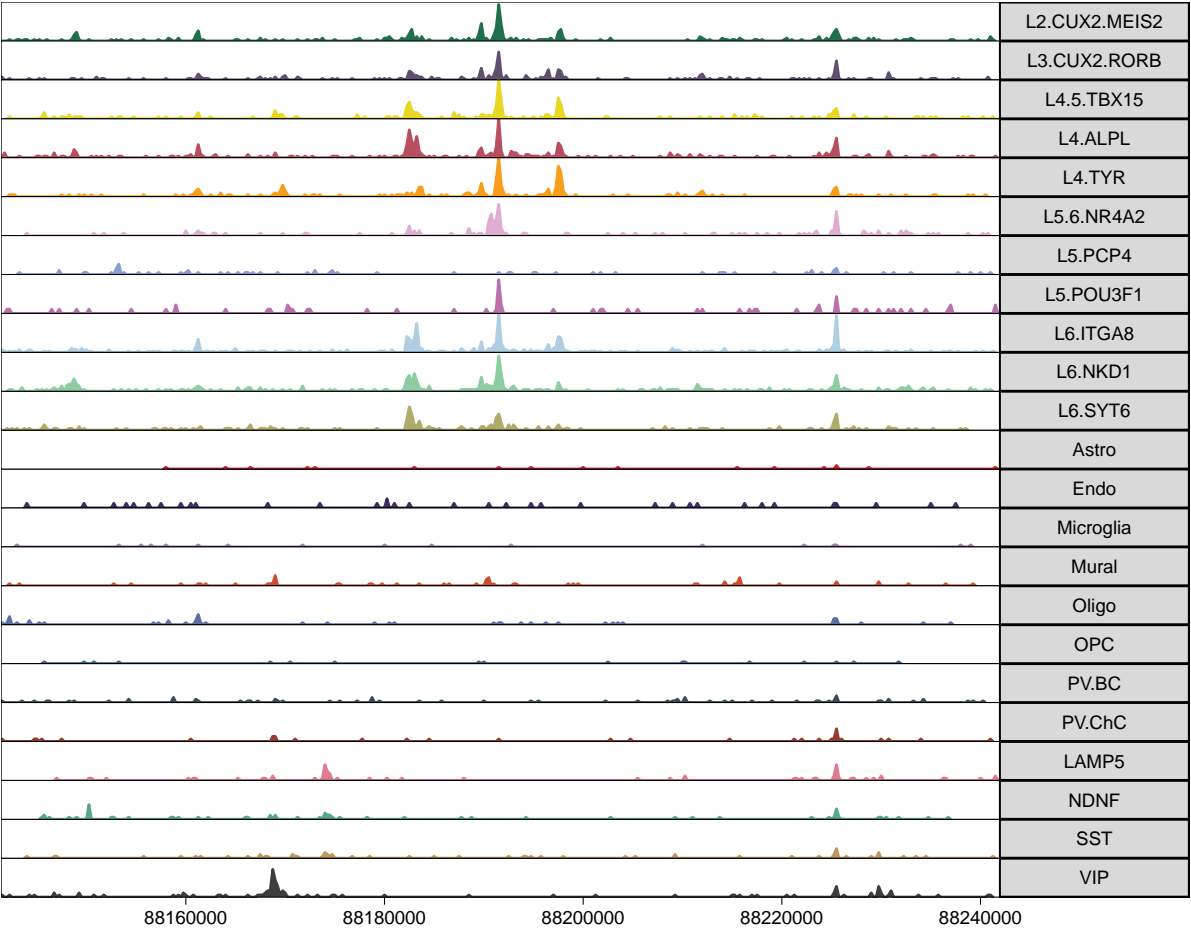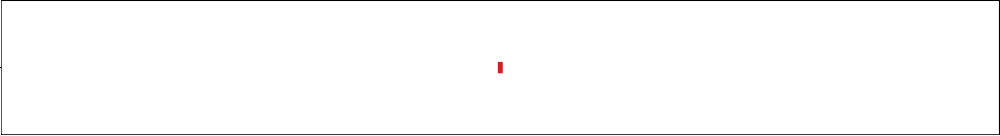TMC1   Genes

chr12:55659940–55760441 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.55) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

55660000 55680000 55700000 55720000 55740000 55760000

L2.CUX2.MEIS2 — Peaks
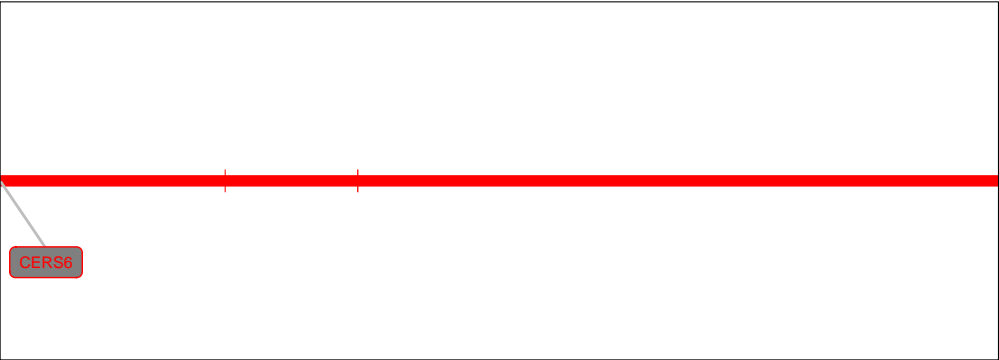
CERS6 — Genes

chr1:19416257−19516758 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−1.39) by ReadsInTSS)
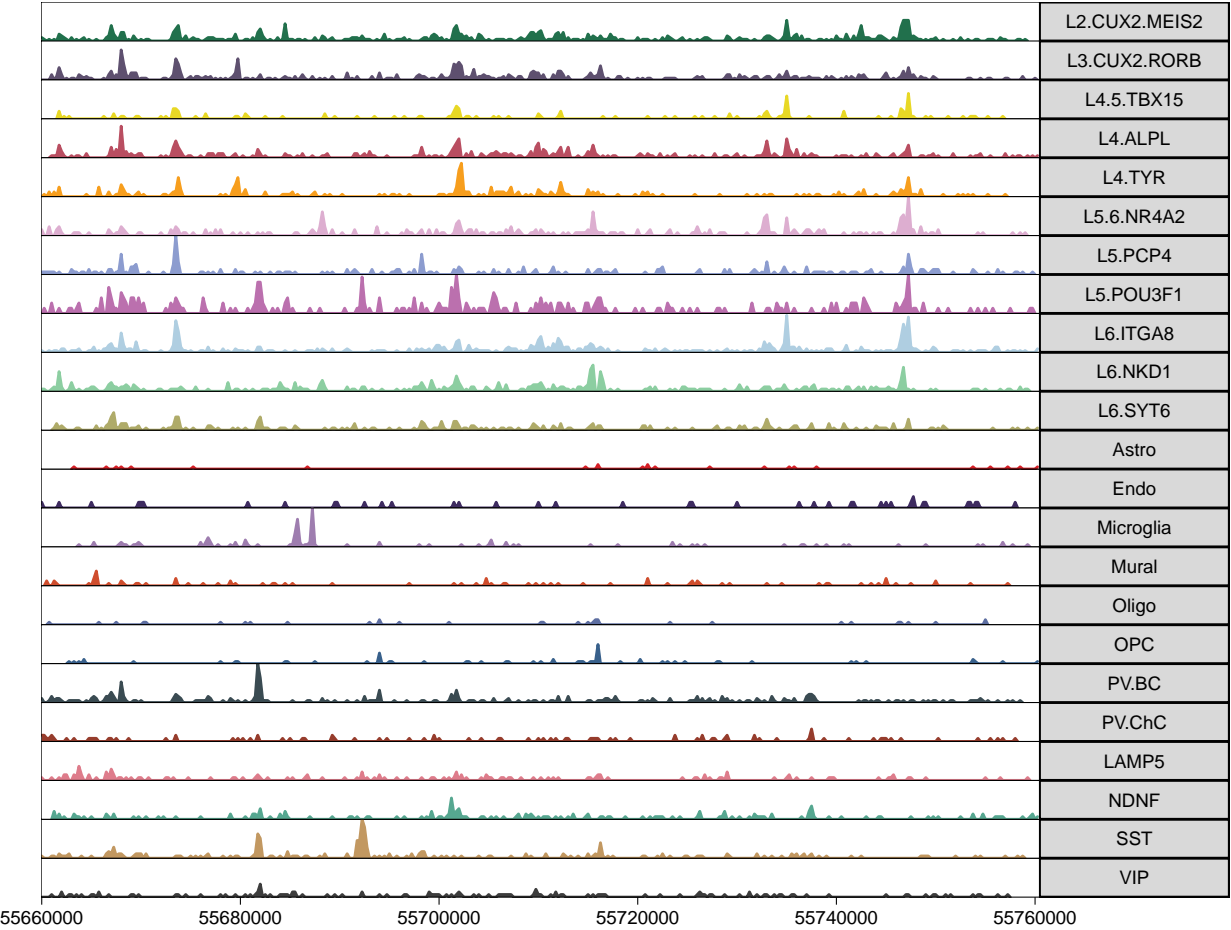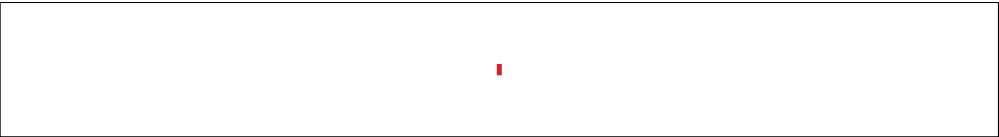
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

19420000 19440000 19460000 19480000 19500000

L2.CUX2.MEIS2

Peaks

NUP133

LOC101927478

Genes

ABCB10
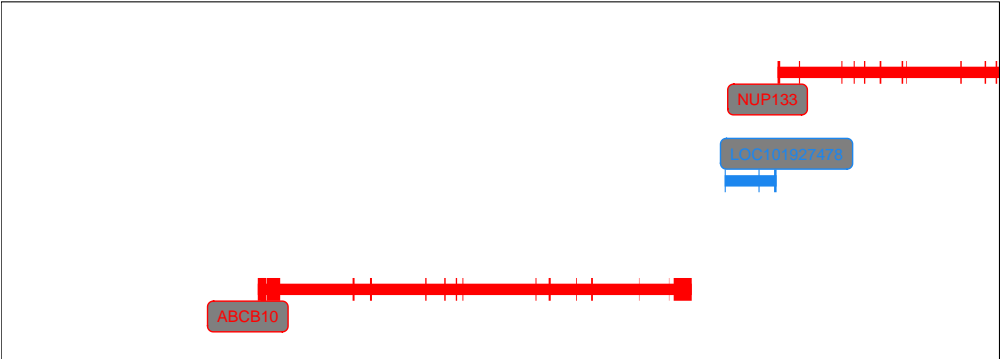
chr11:40935810−41036311 Marker Peak Tracks for: L2.CUX2.MEIS2

chr13:40223404−40323905 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−1.97) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

40225000   40250000   40275000   40300000

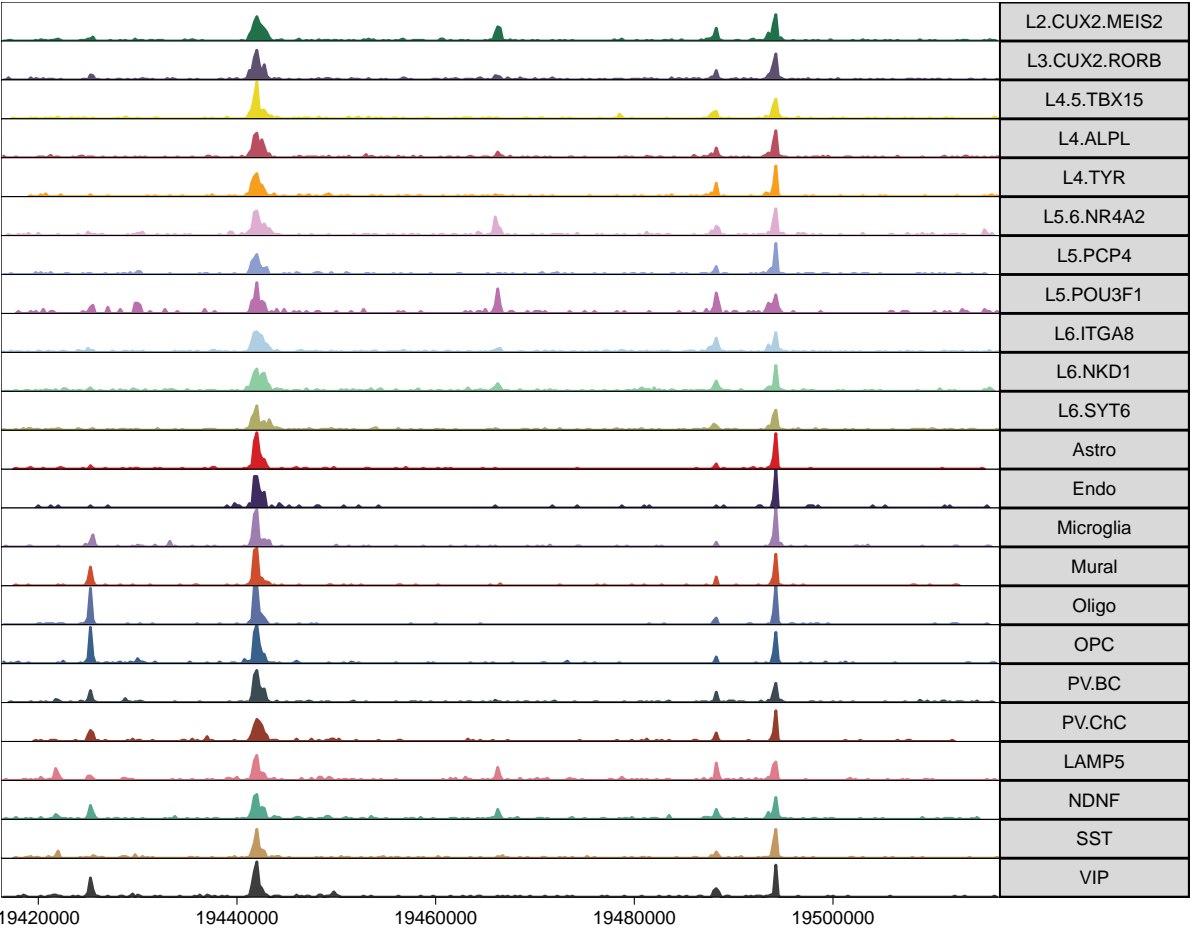L2.CUX2.MEIS2   Peaks

FBXO48
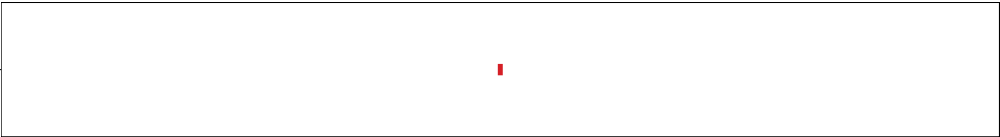APLF   Genes

chr15:112265712–112366213 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
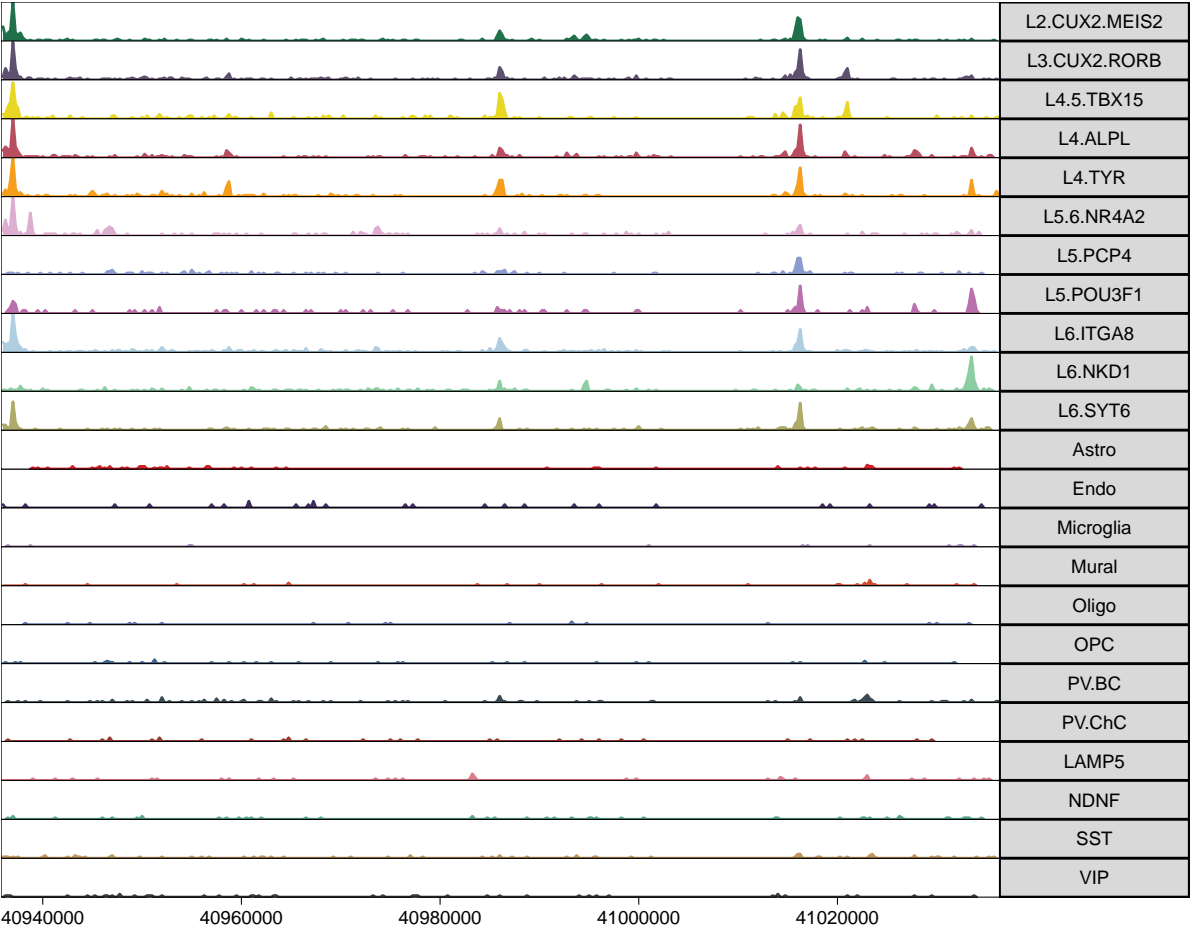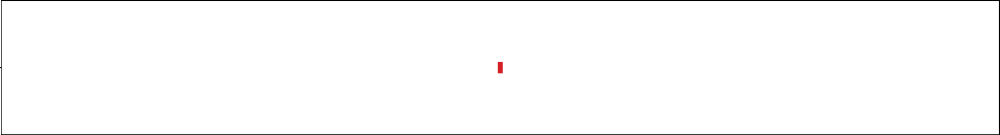(Norm. ATAC Signal Range (0–1.19) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

112280000   112300000   112320000   112340000   112360000

L2.CUX2.MEIS2

Peaks

LOC105376157

Genes

chr12:37344097−37444598 Marker Peak Tracks for: L2.CUX2.MEIS2
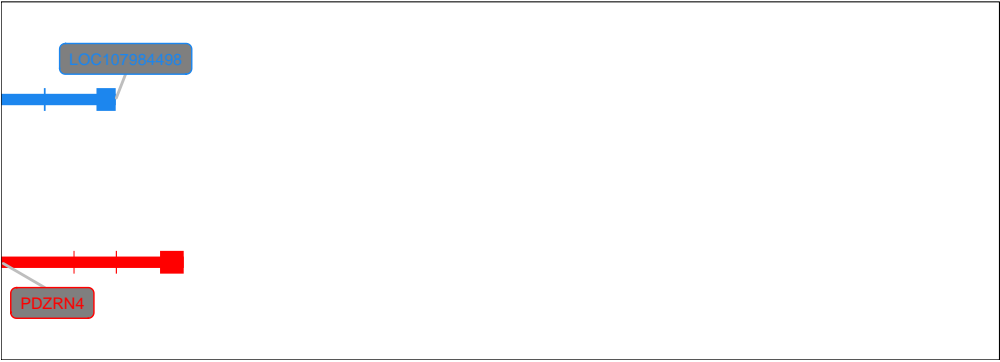
Coverage
(Norm. ATAC Signal Range (0–0.53) by ReadsInTSS)

L2.CUX2.MEIS2
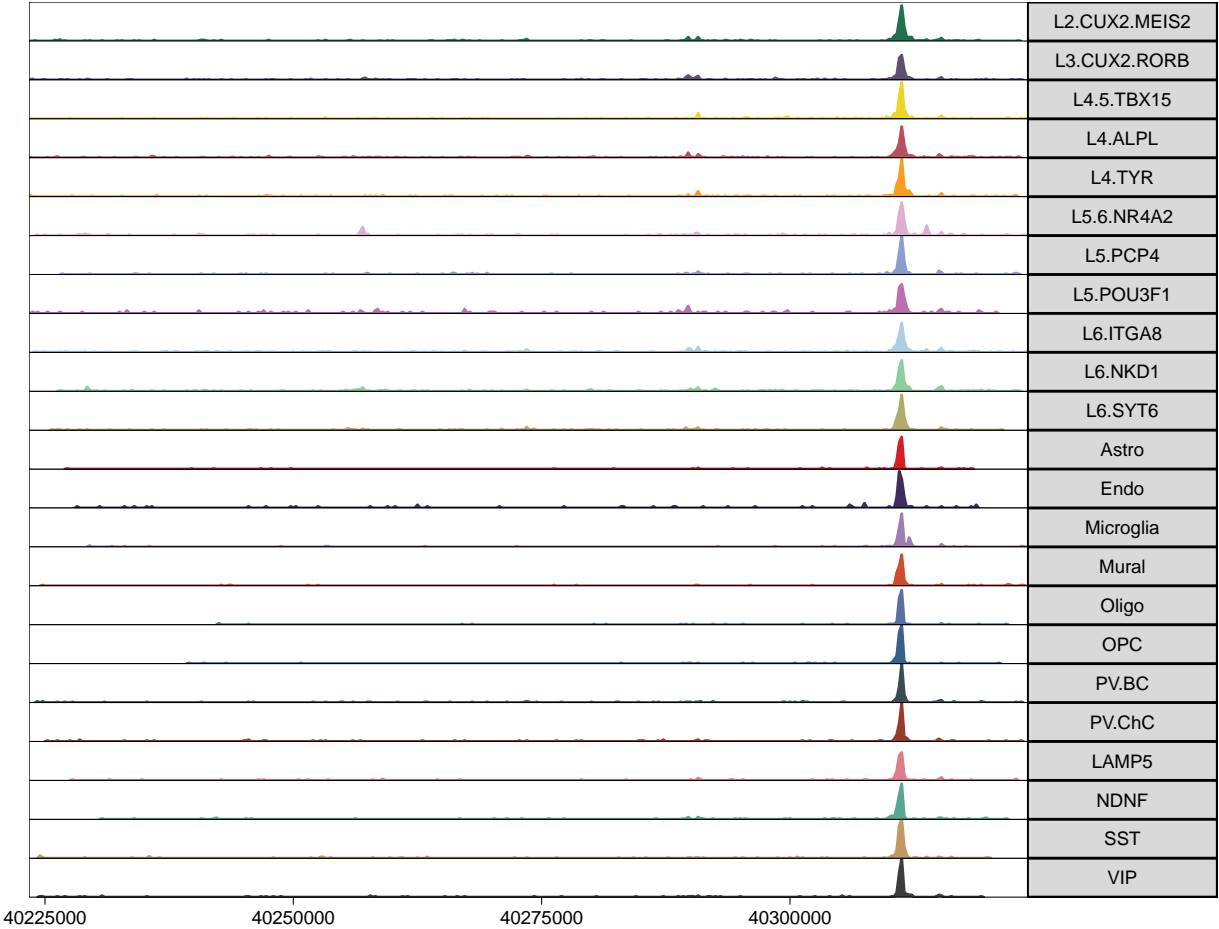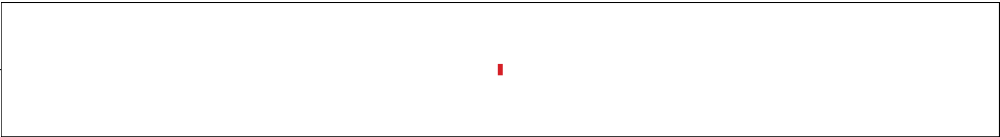L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

37350000   37375000   37400000   37425000

L2.CUX2.MEIS2 ─| Peaks

LINC01818

LOC105373682   LINC01817

Genes

chr1:204729670–204830171 Marker Peak Tracks for: L2.CUX2.MEIS2

chr15:9236555–9337056 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.81) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
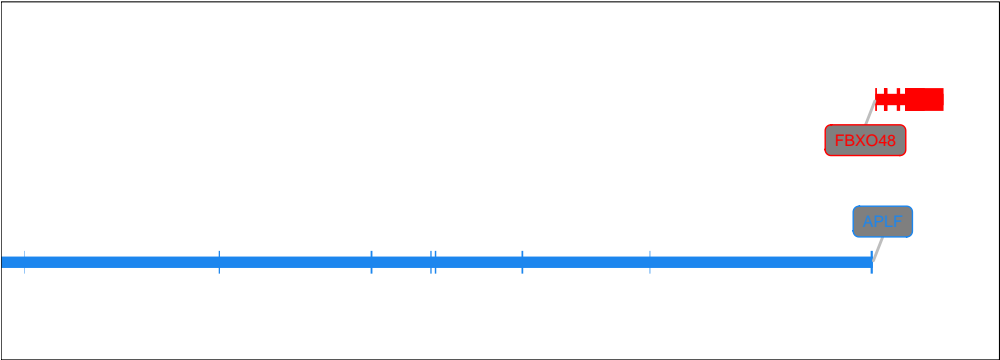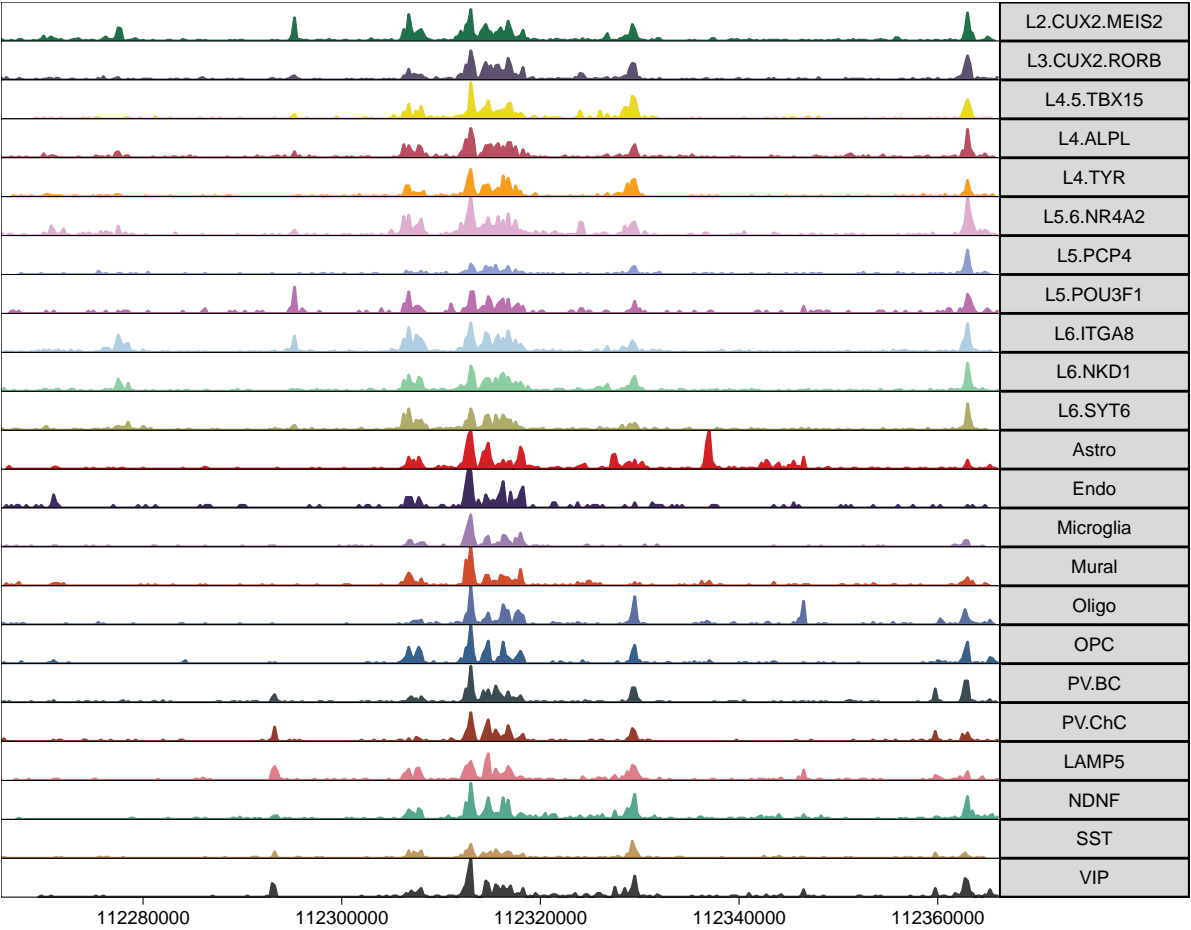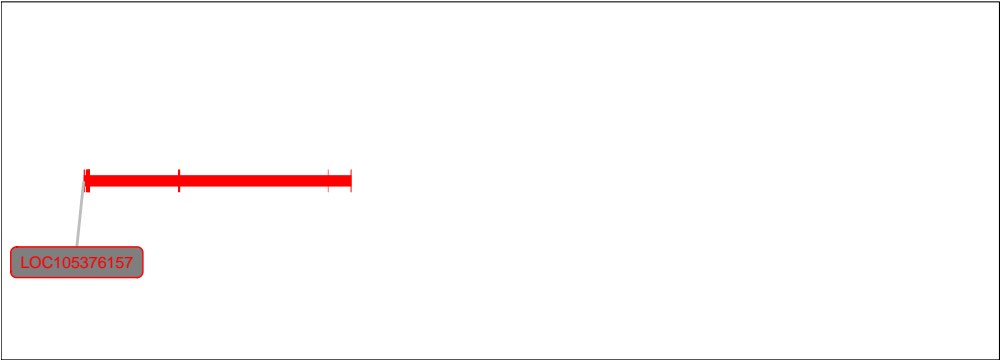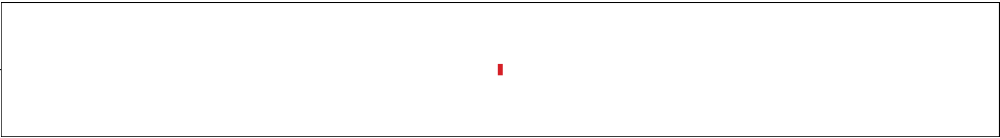L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

9240000   9260000   9280000   9300000   9320000

L2.CUX2.MEIS2

Peaks

NUP214
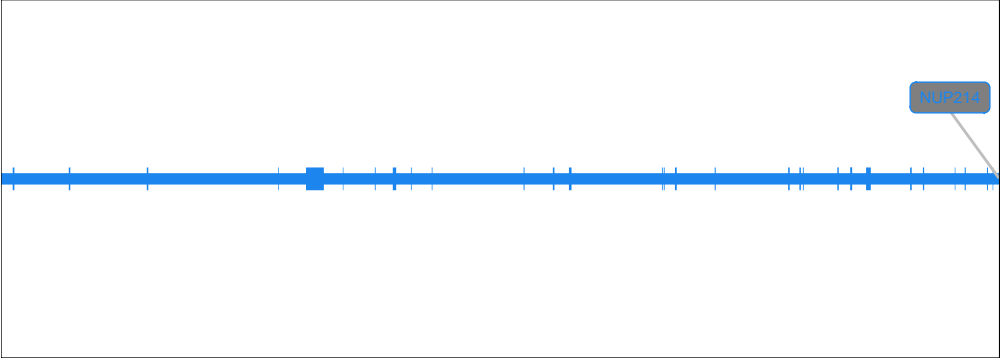
Genes

chr1:47073692−47174193 Marker Peak Tracks for: L2.CUX2.MEIS2

chr14:79789273−79889774 Marker Peak Tracks for: L2.CUX2.MEIS2
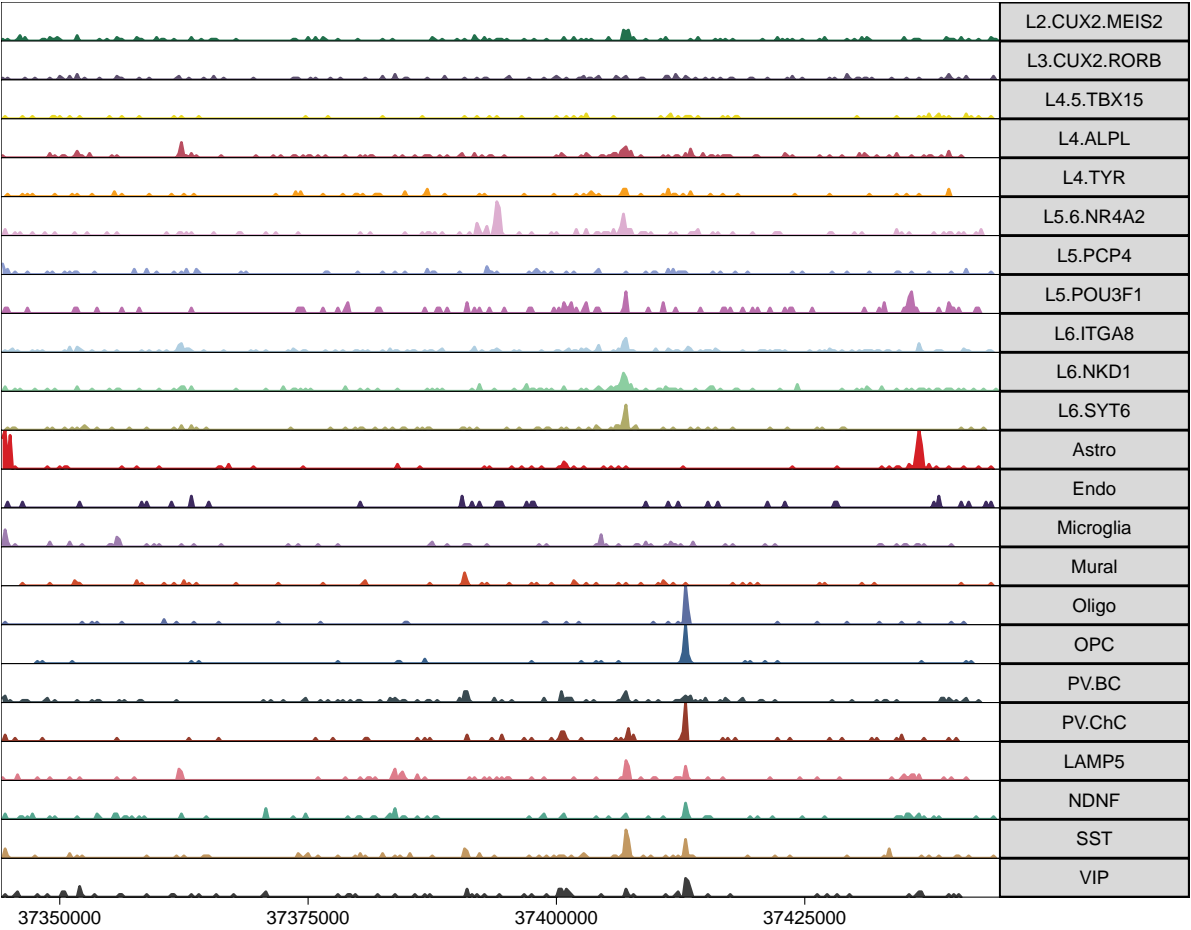
Coverage
(Norm. ATAC Signal Range (0−0.59) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

79790000   79810000   79830000   79850000   79870000

L2.CUX2.MEIS2

Peaks

MEG3

Genes

chr6:111285962−111386463 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage (Norm. ATAC Signal Range (0−0.8) by ReadsInTSS)

L2.CUX2.MEIS2
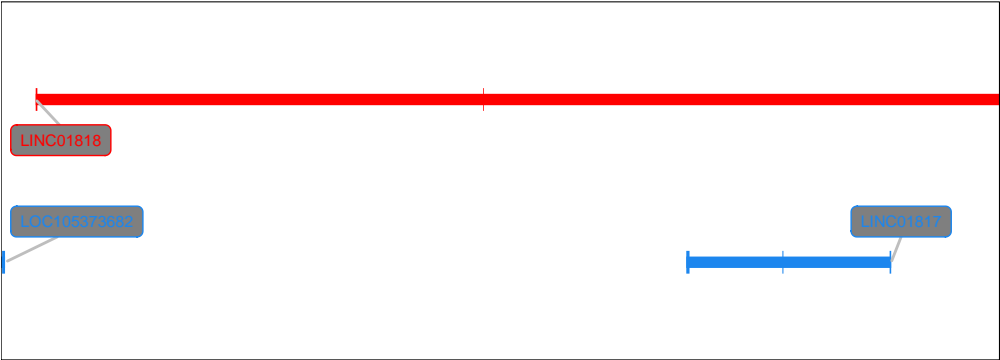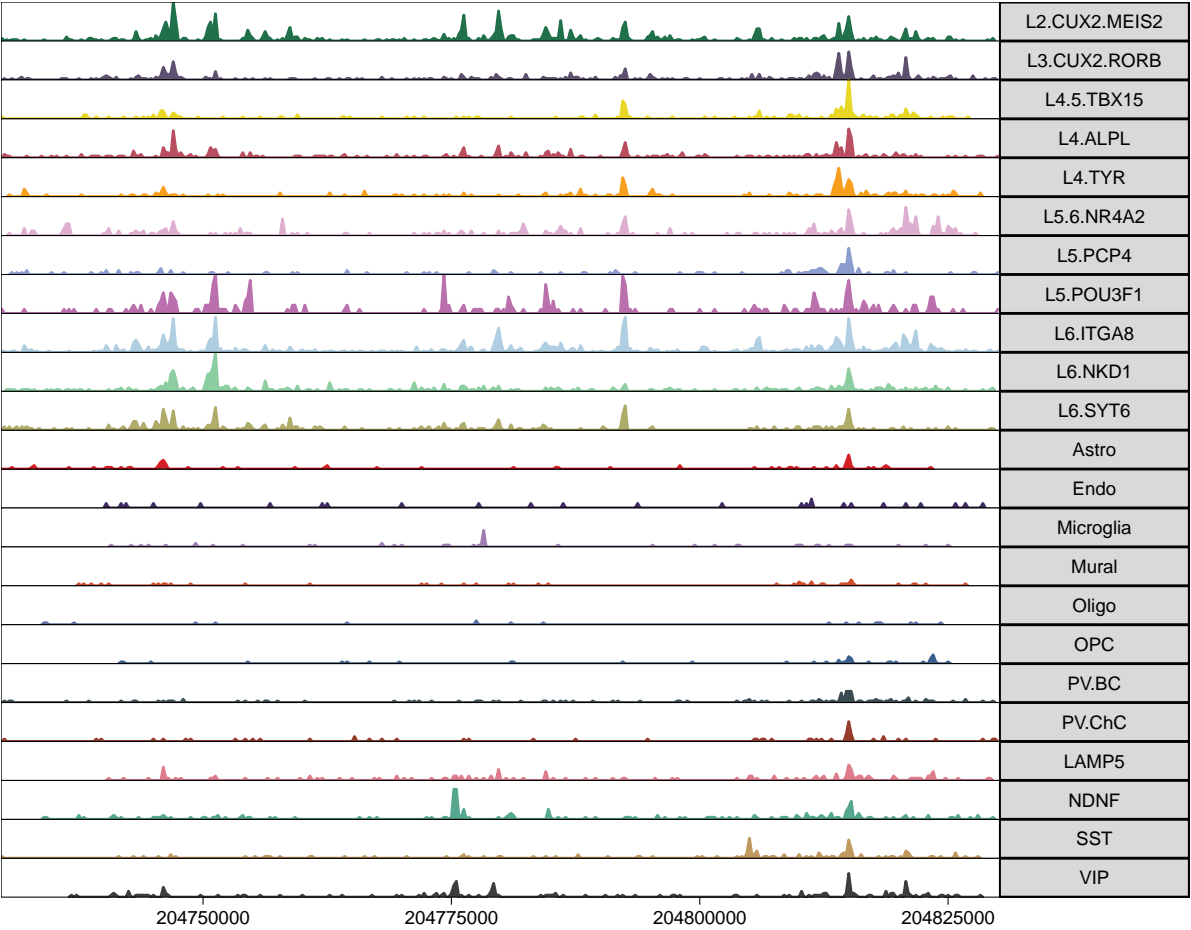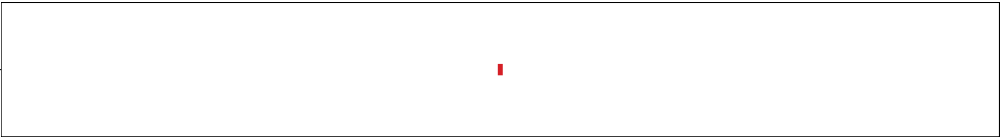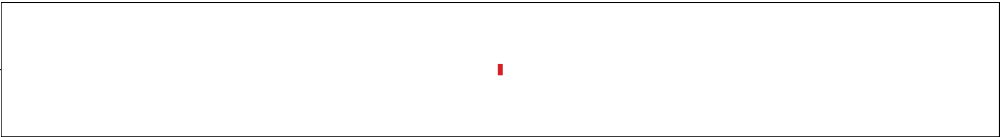L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

111300000 111320000 111340000 111360000 111380000

L2.CUX2.MEIS2 — Peaks

GeneTrack

strand ● ·
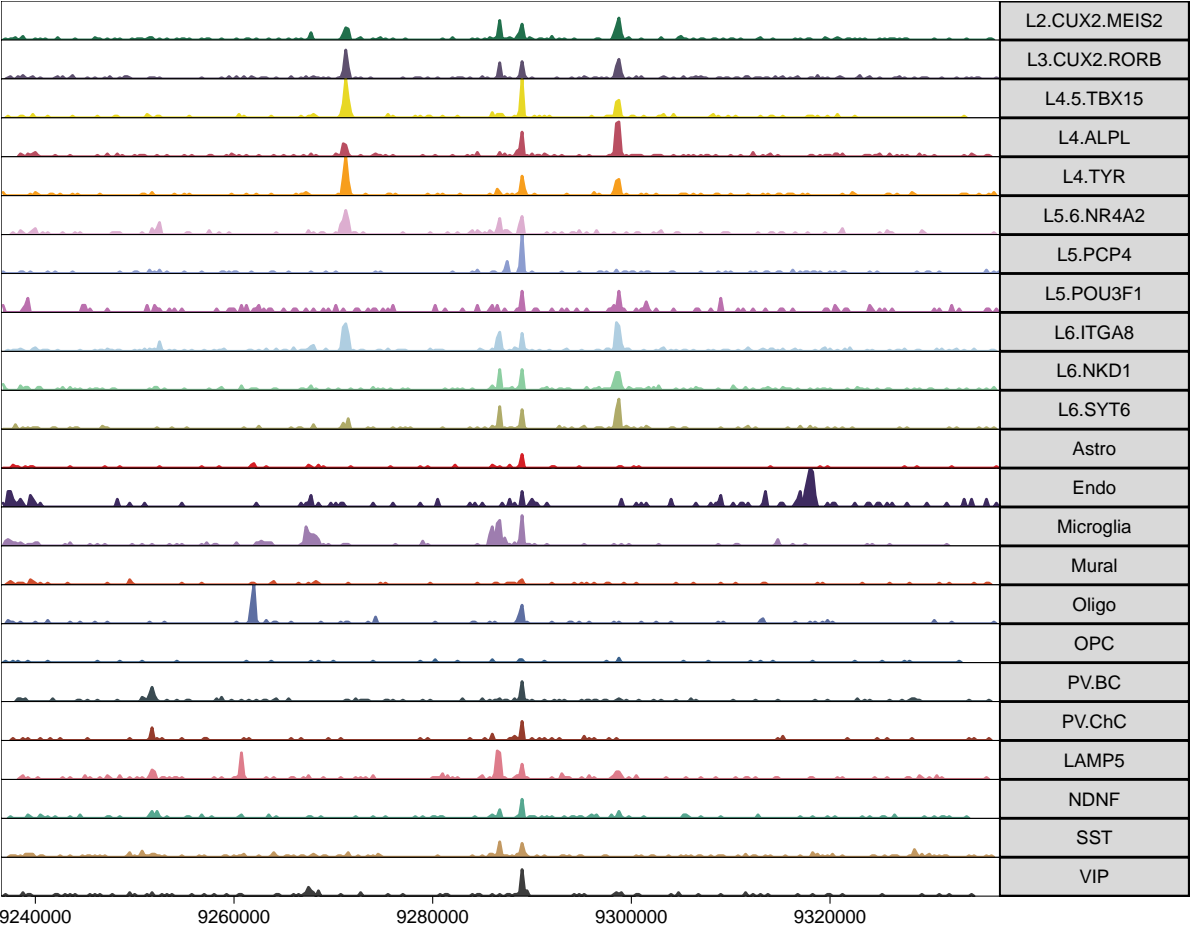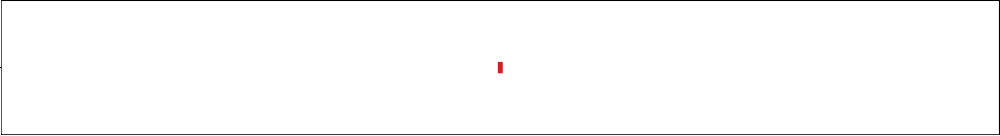
chr3:90924525−91025026 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage (Norm. ATAC Signal Range (0−0.5) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

90925000   90950000   90975000   91000000   91025000

L2.CUX2.MEIS2

Peaks

Genes

LOC107986777
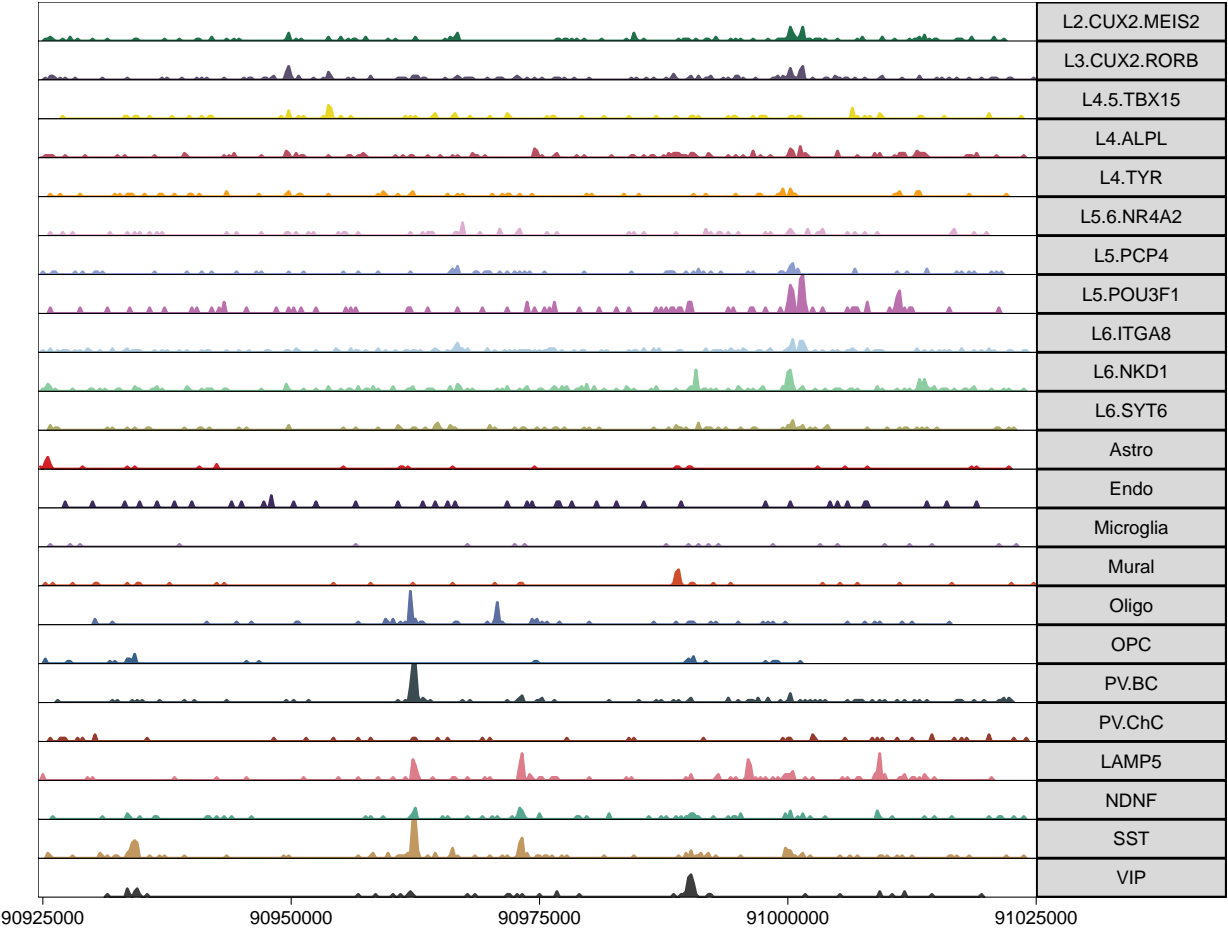
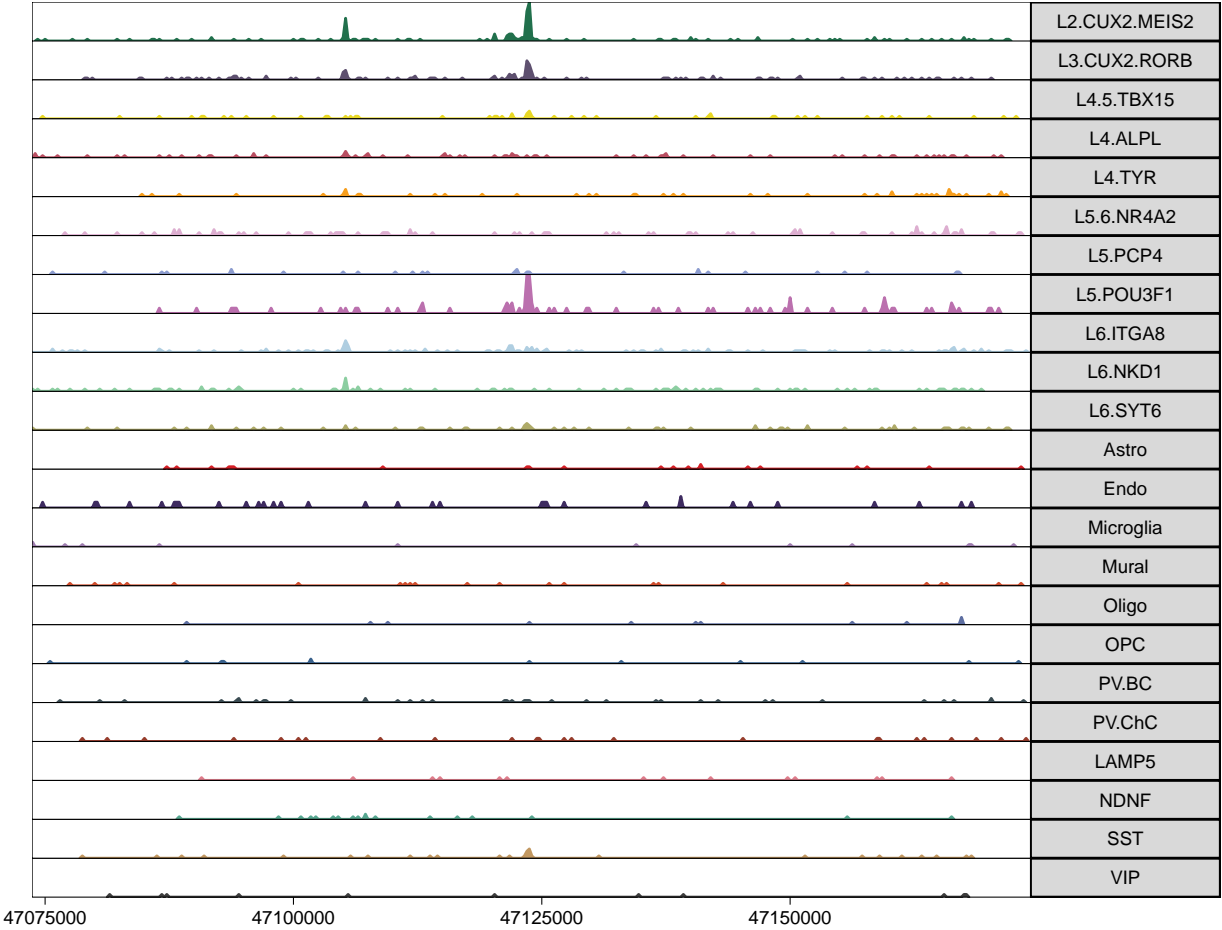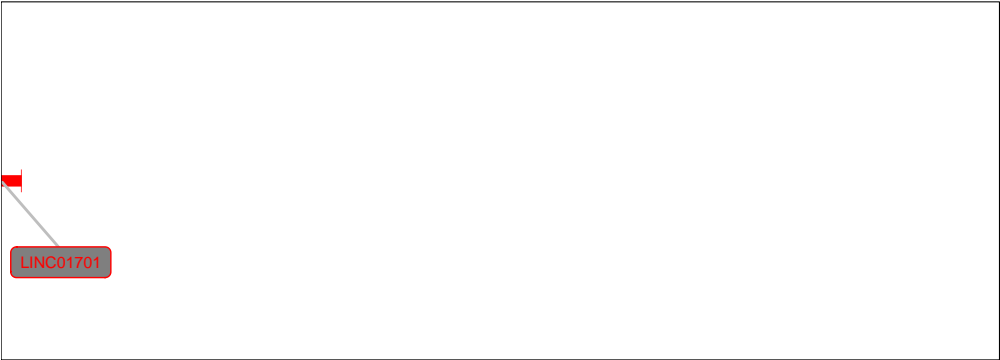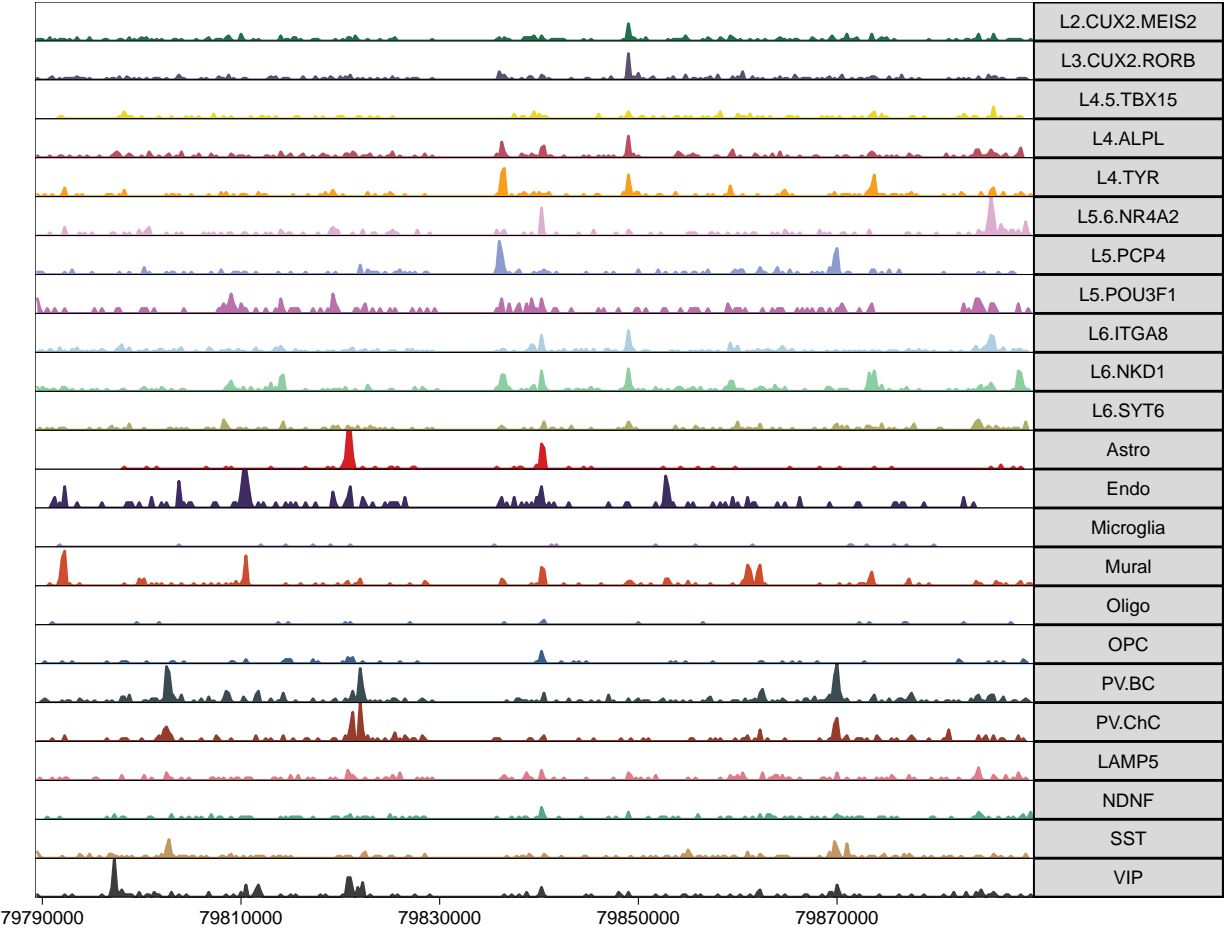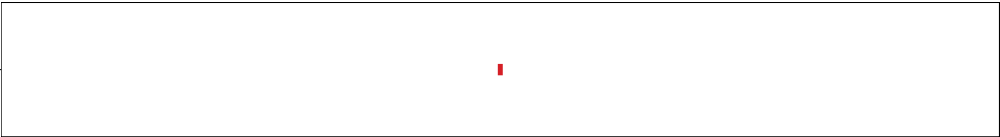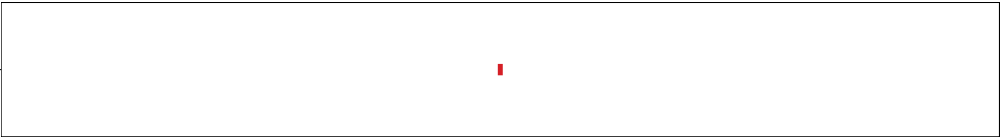chr6:85353809–85454310 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
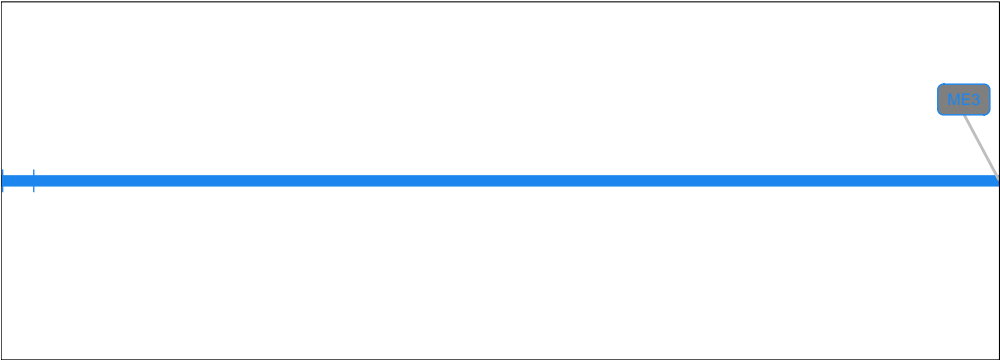(Norm. ATAC Signal Range (0–0.63) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

85375000   85400000   85425000   85450000

L2.CUX2.MEIS2   Peaks

LINC00461   Genes

chrX:1818298−1918799 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.57) by ReadsInTSS)

	L2.CUX2.MEIS2
	L3.CUX2.RORB
	L4.5.TBX15
	L4.ALPL
	L4.TYR
	L5.6.NR4A2
	L5.PCP4
	L5.POU3F1
	L6.ITGA8
	L6.NKD1
	L6.SYT6
	Astro
	Endo
	Microglia
	Mural
	Oligo
	OPC
	PV.BC
	PV.ChC
	LAMP5
	NDNF
	SST
	VIP

1820000   1840000   1860000   1880000   1900000

L2.CUX2.MEIS2   Peaks

DHRSX

Genes

chr11:24215846−24316347 Marker Peak Tracks for: L2.CUX2.MEIS2
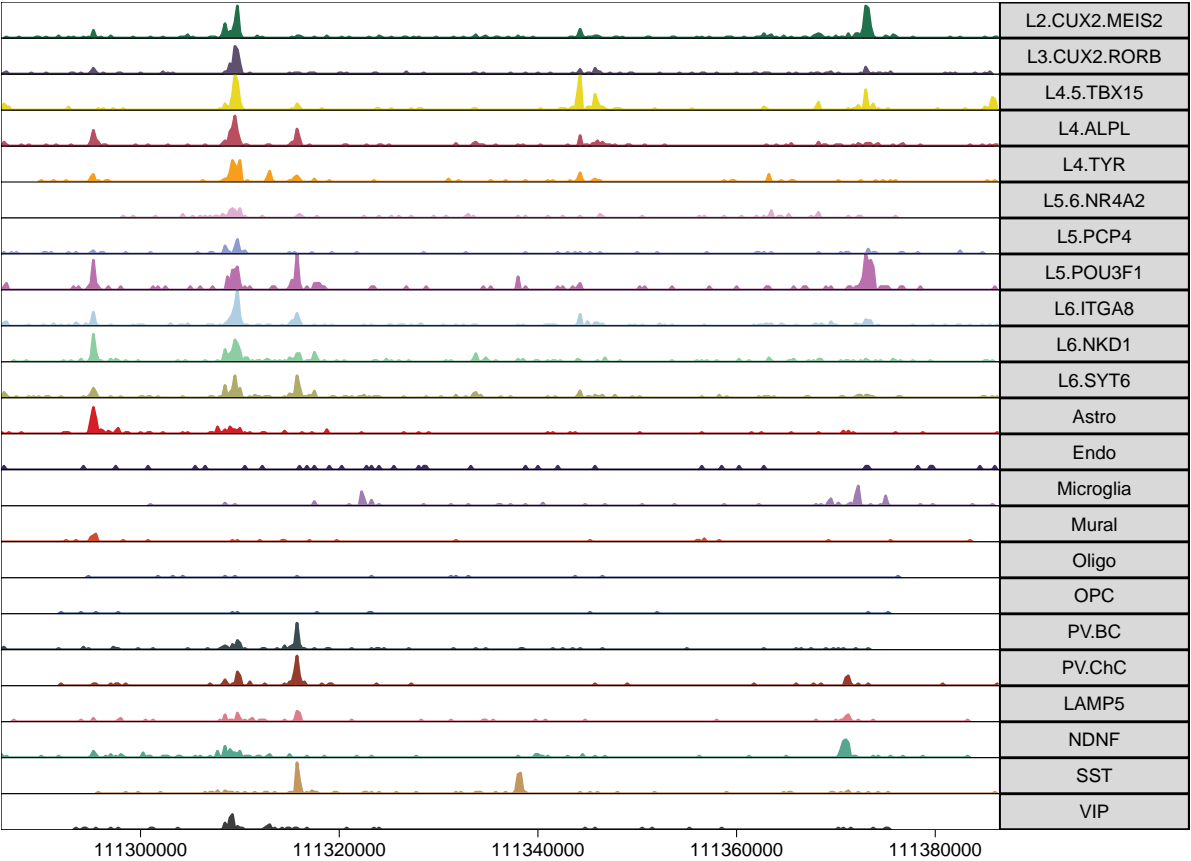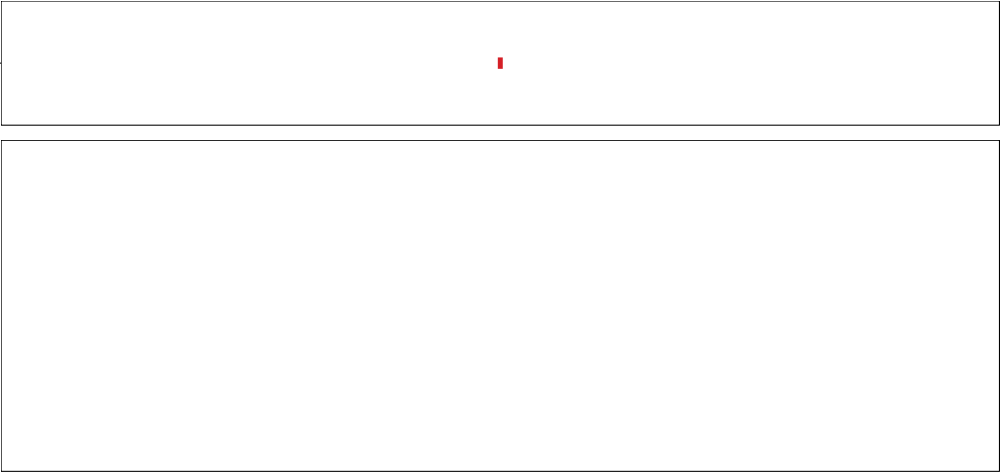
Coverage
(Norm. ATAC Signal Range (0−0.83) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
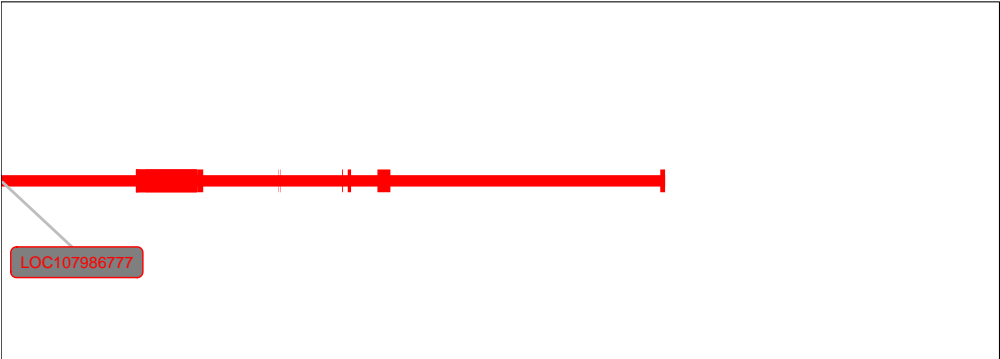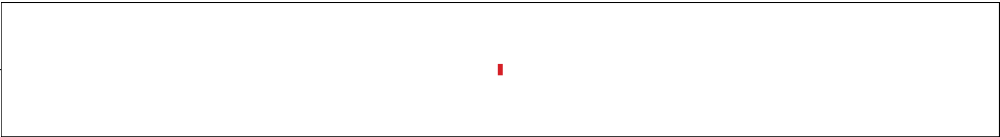L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

24220000   24240000   24260000   24280000   24300000

L2.CUX2.MEIS2   Peaks

GeneTrack

strand   ●   ·

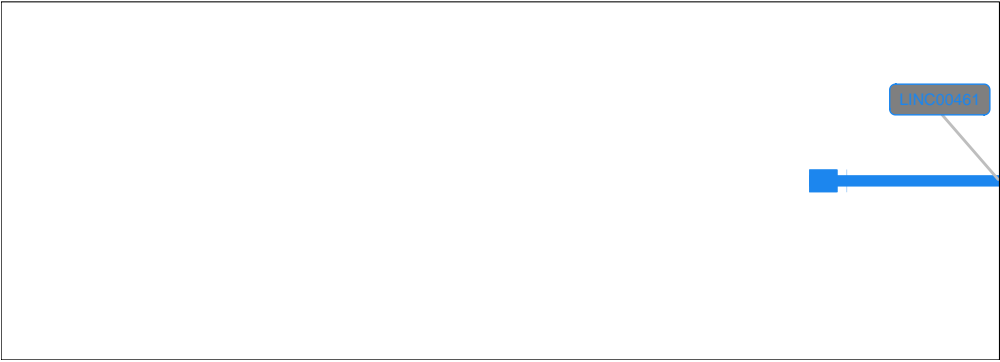chr15:44222237–44322738 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.78) by ReadsInTSS)

	L2.CUX2.MEIS2
	L3.CUX2.RORB
	L4.5.TBX15
	L4.ALPL
	L4.TYR
	L5.6.NR4A2
	L5.PCP4
	L5.POU3F1
	L6.ITGA8
	L6.NKD1
	L6.SYT6
	Astro
	Endo
	Microglia
	Mural
	Oligo
	OPC
	PV.BC
	PV.ChC
	LAMP5
	NDNF
	SST
	VIP

44225000   44250000   44275000   44300000

L2.CUX2.MEIS2 — Peaks

Genes

GABBR2

chr7:38344547−38445048 Marker Peak Tracks for: L2.CUX2.MEIS2
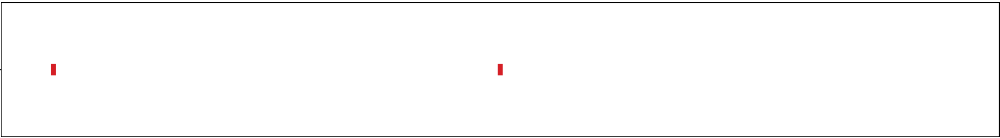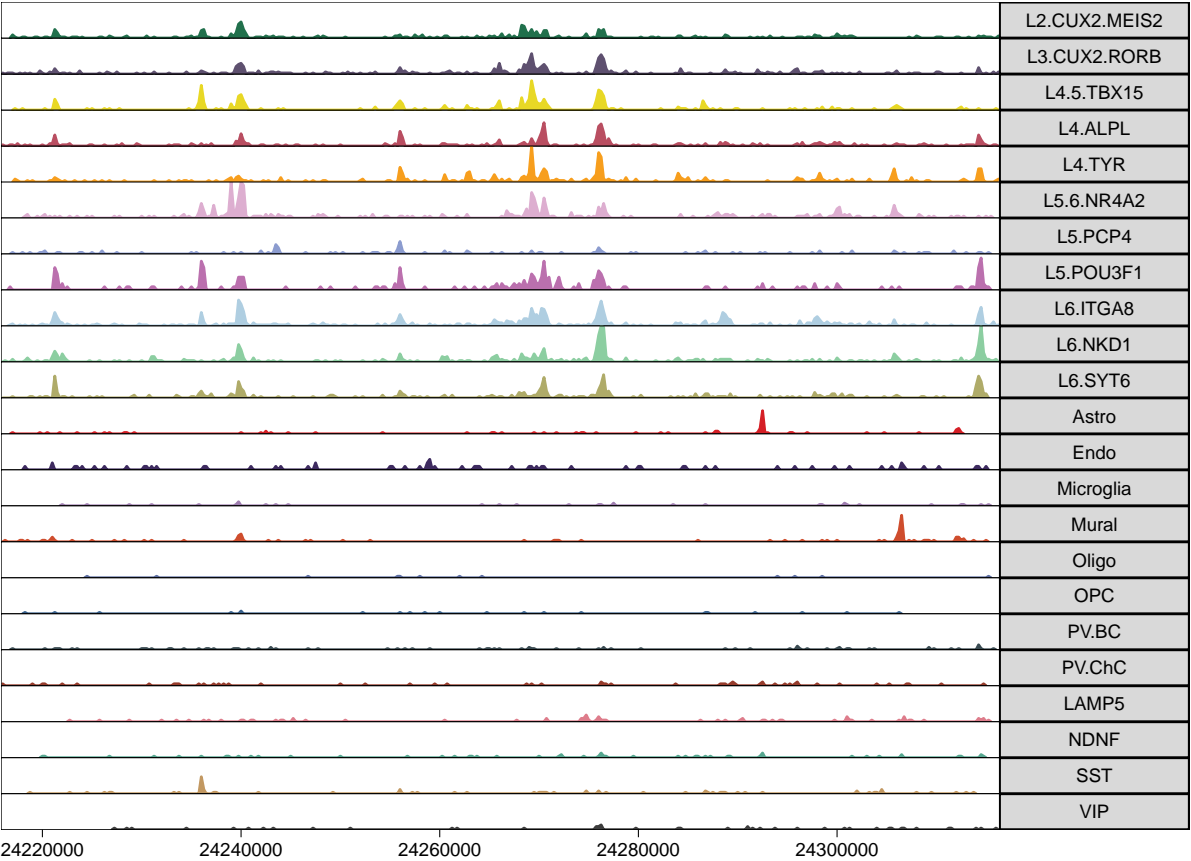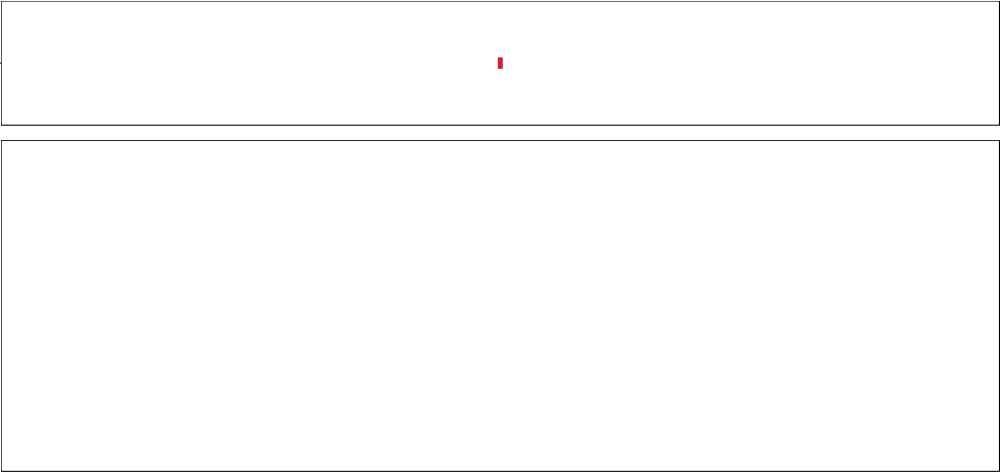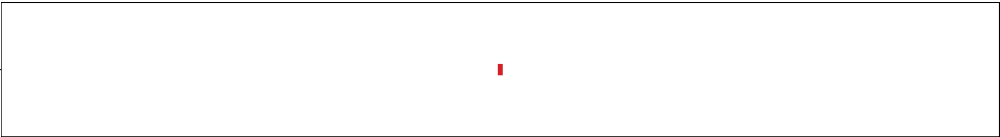
Coverage
(Norm. ATAC Signal Range (0–0.24) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

L2.CUX2.MEIS2

Peaks

VPS13C

LOC101927846

Genes

LOC107984746

chr1:76269448–76369949 Marker Peak Tracks for: L2.CUX2.MEIS2
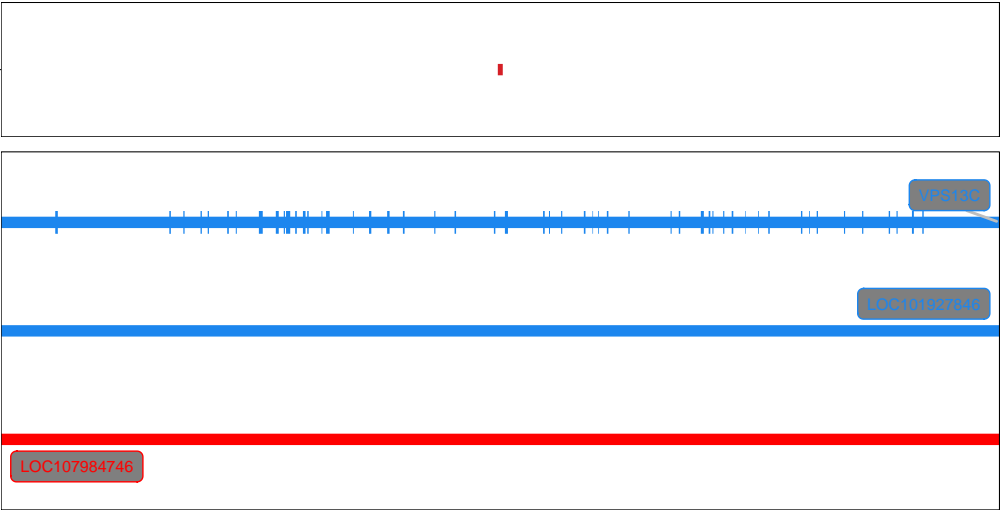
Coverage
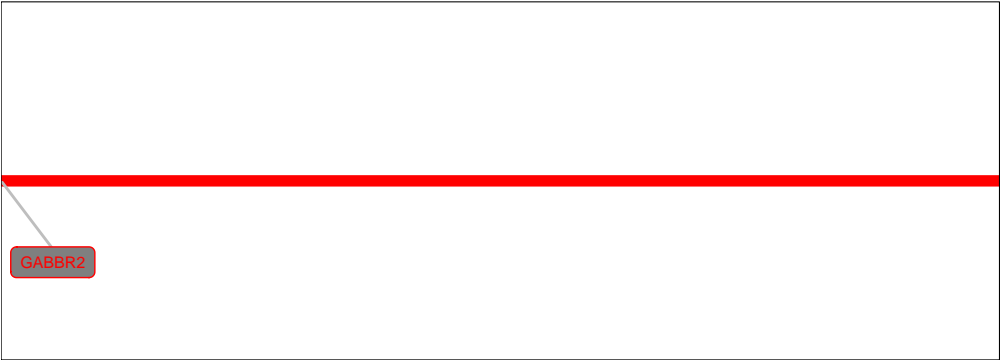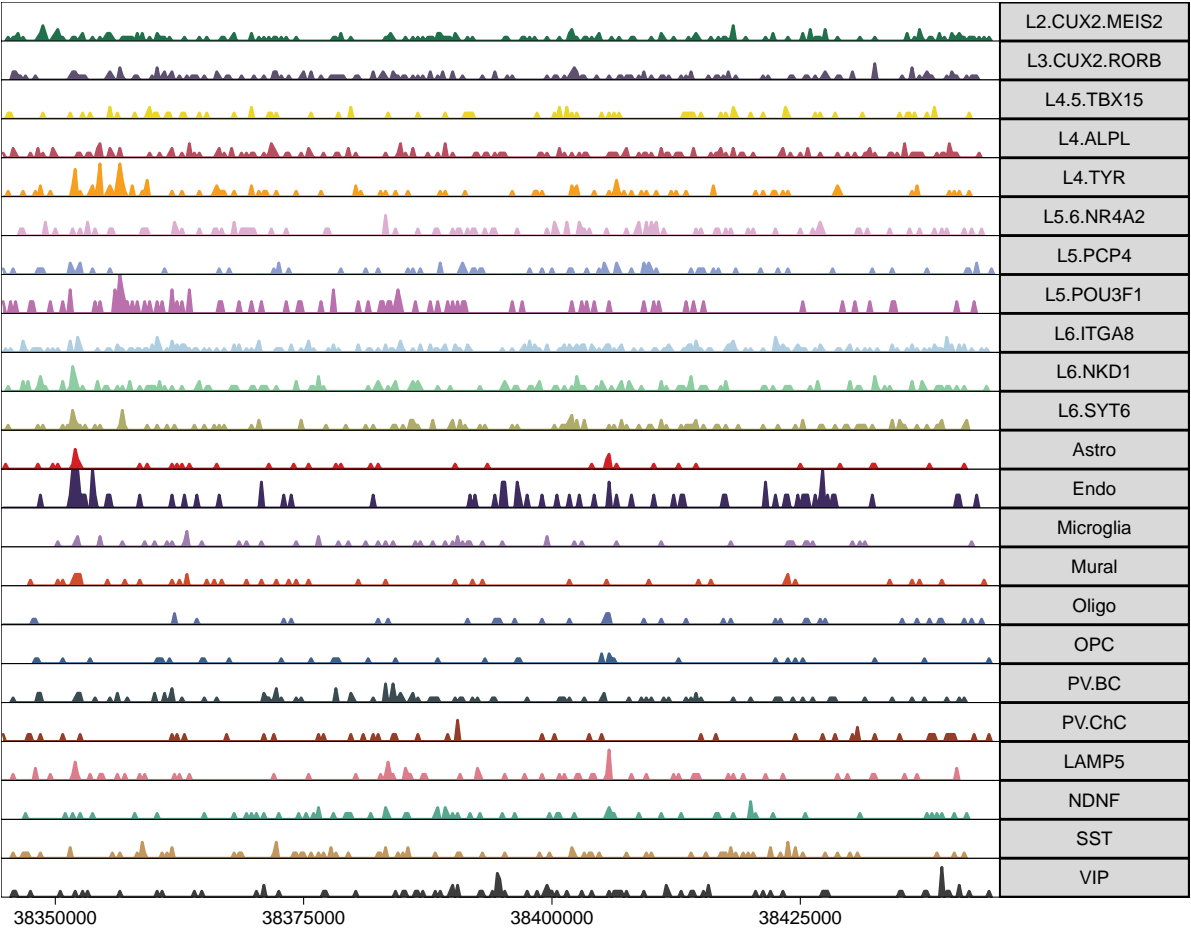(Norm. ATAC Signal Range (0–0.73) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

76275000   76300000   76325000   76350000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand ● ·

chr6:85684405–85784906 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
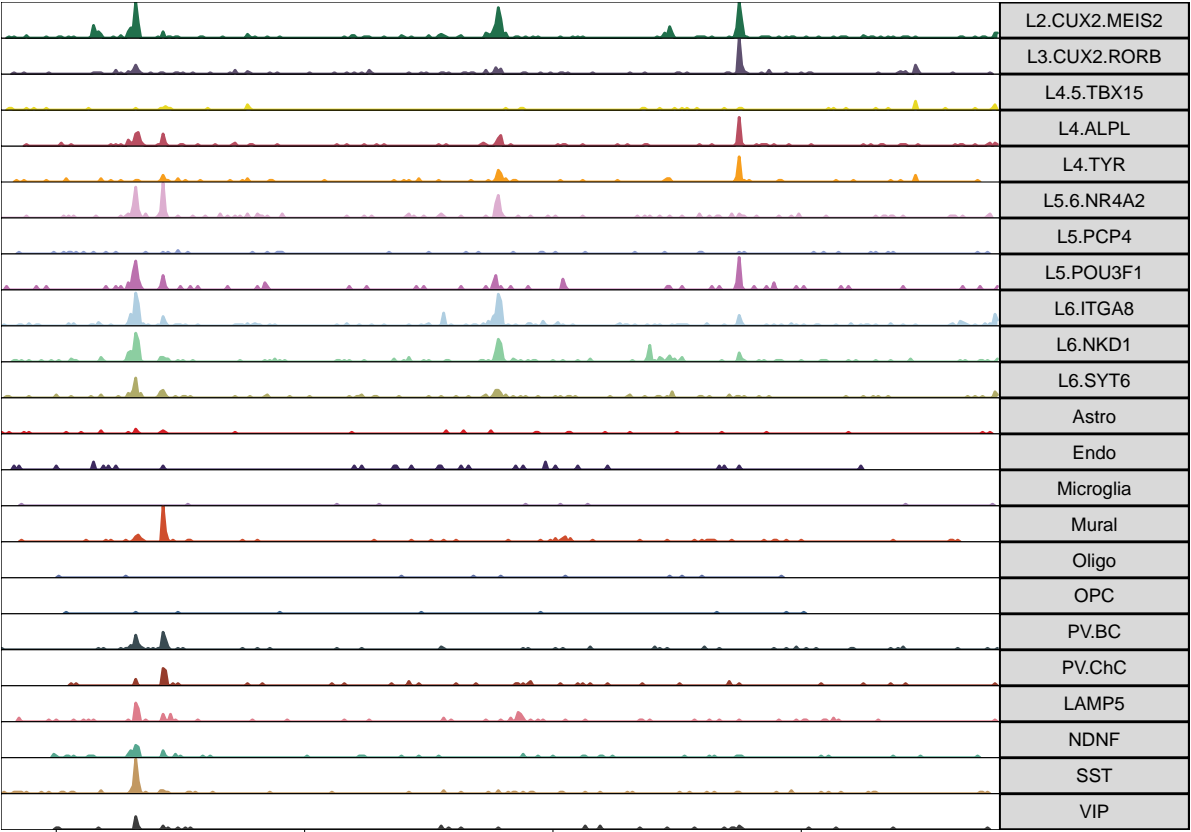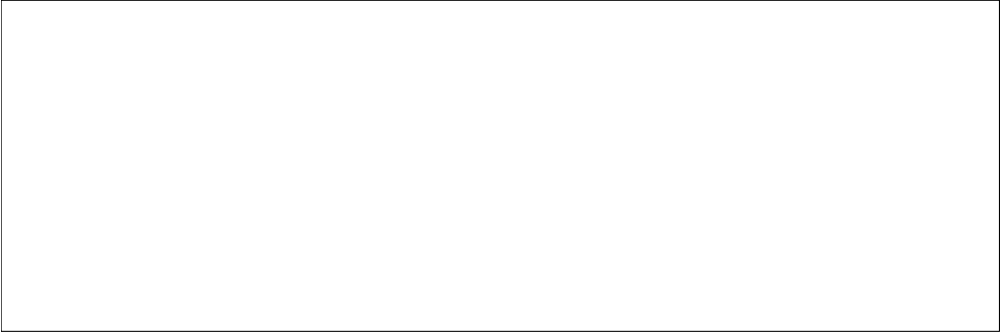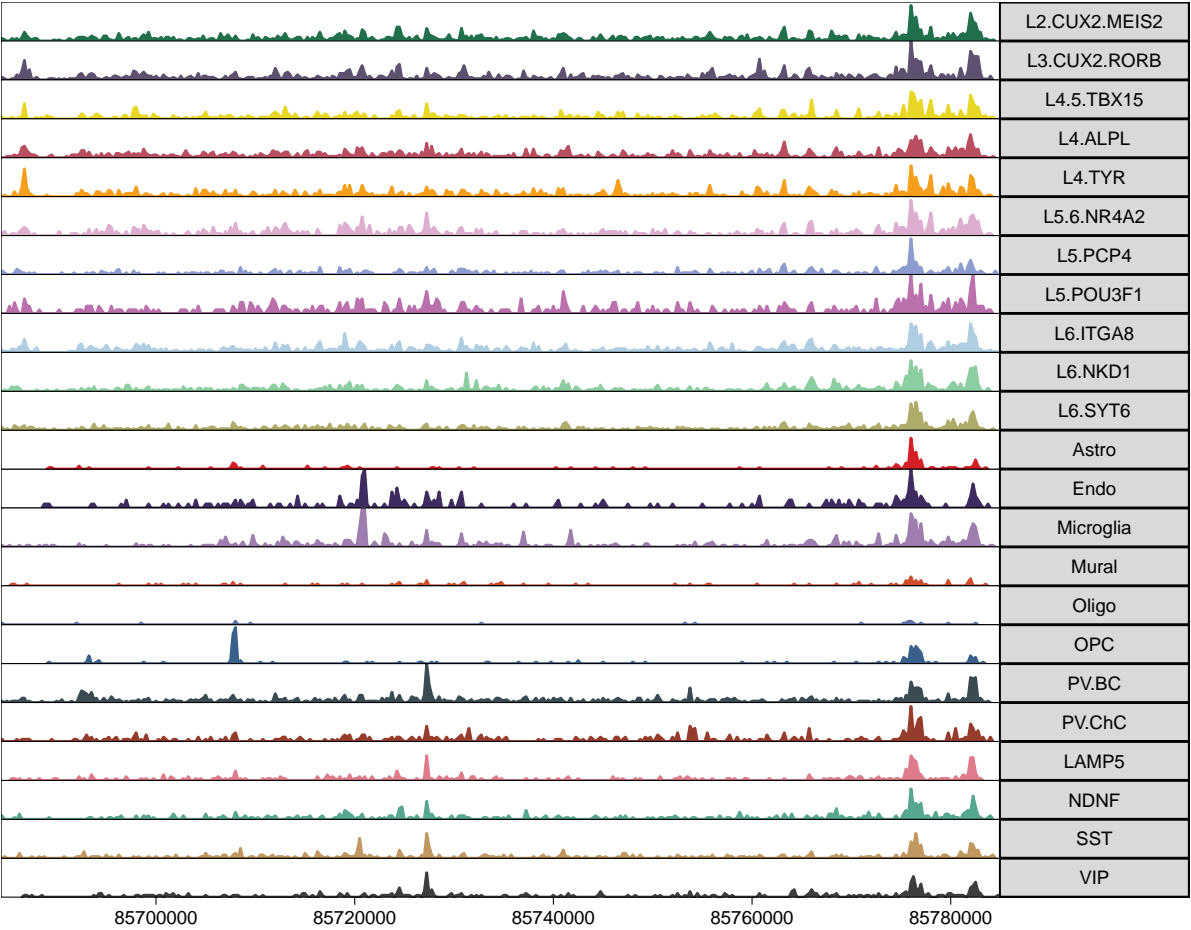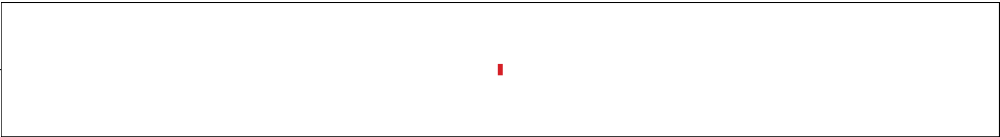(Norm. ATAC Signal Range (0–0.78) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

L2.CUX2.MEIS2

Peaks

MEF2C–AS1

LOC107986361

Genes

MEF2C

chr16:38871731−38972232 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–1.31) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

38875000   38900000   38925000   38950000

L2.CUX2.MEIS2 — Peaks

LOC107985065

MRPS23

CUEDC1

Genes

chr16:68253472–68353973 Marker Peak Tracks for: L2.CUX2.MEIS2
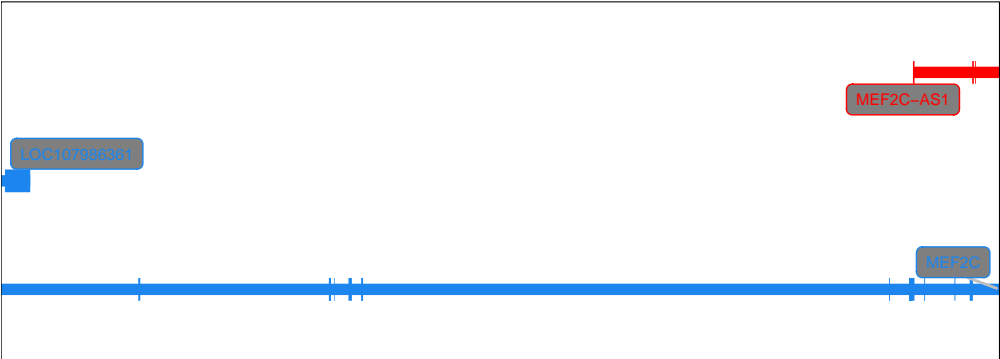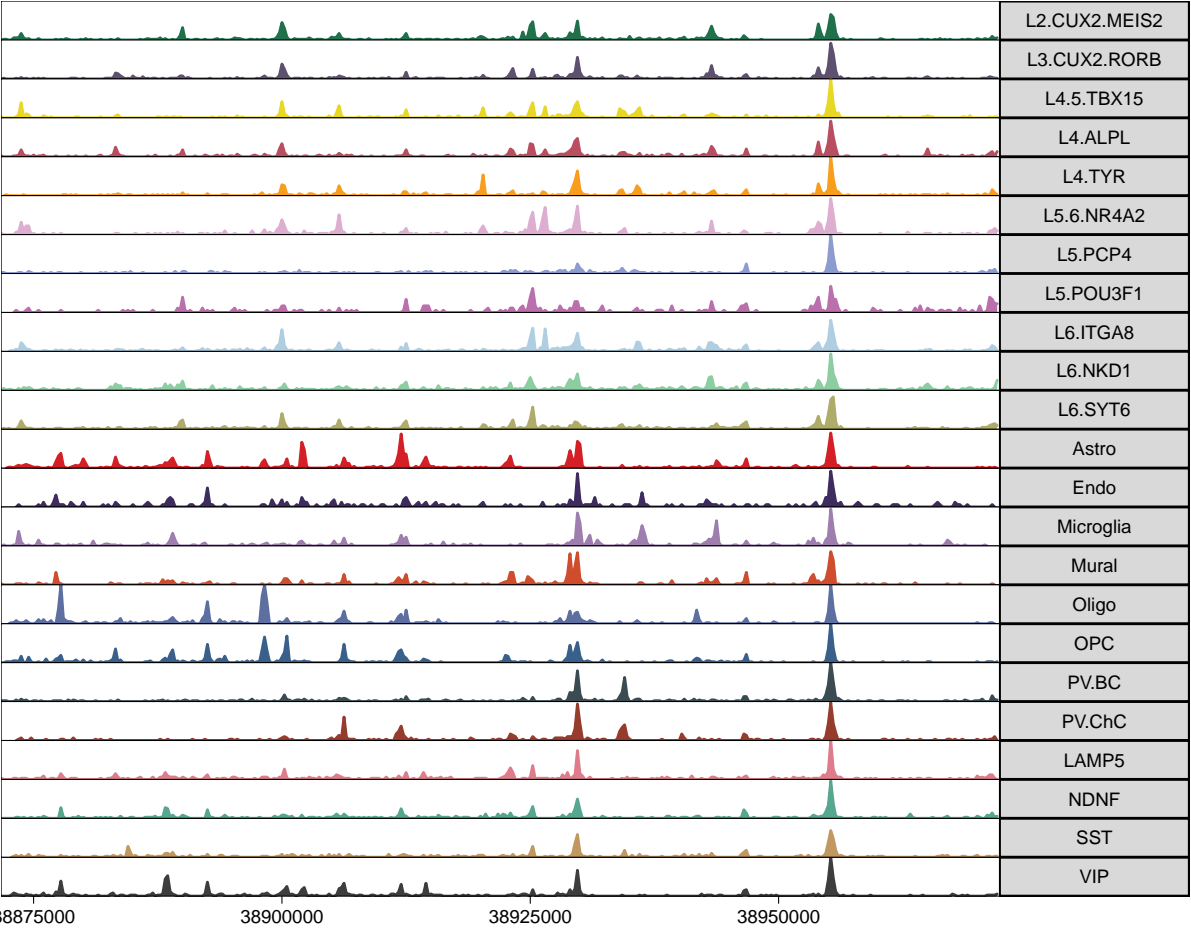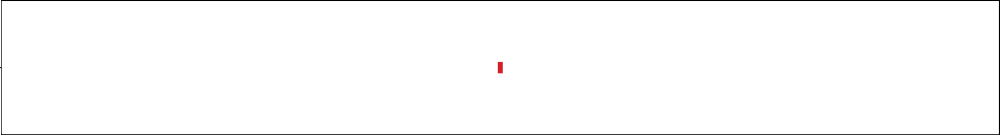
Coverage
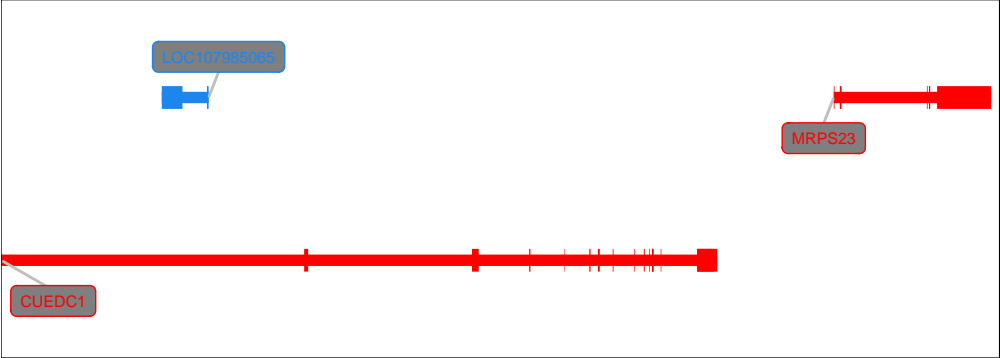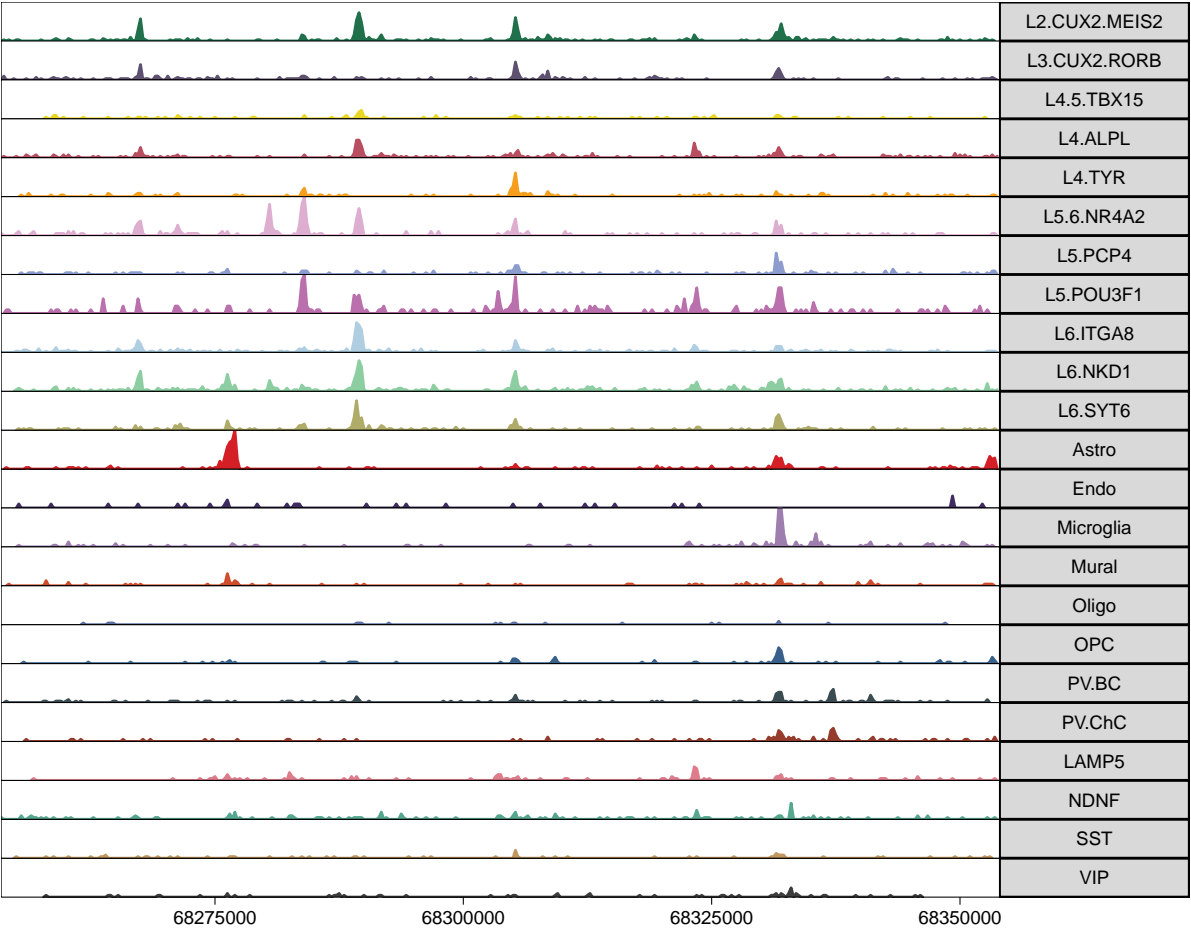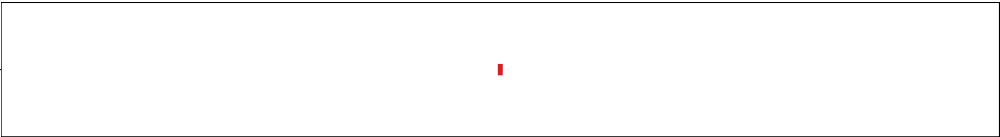(Norm. ATAC Signal Range (0–0.78) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

68275000   68300000   68325000   68350000

L2.CUX2.MEIS2

Peaks

LOC100723517

LINC01152

RDCR
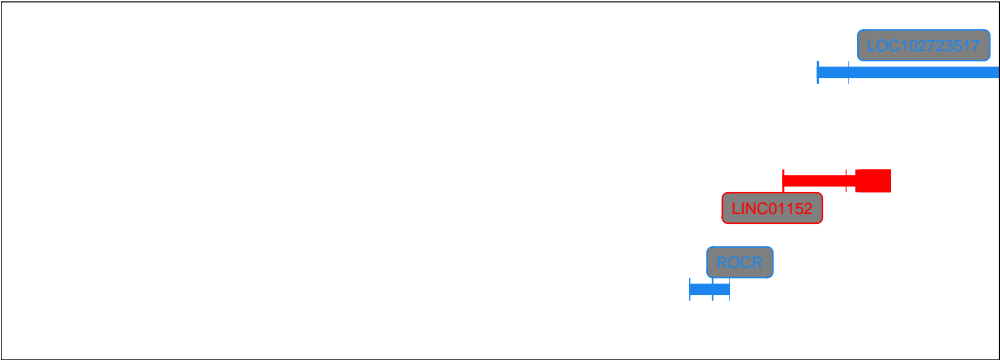
Genes

chr3:88464511−88565012 Marker Peak Tracks for: L2.CUX2.MEIS2

chr1:20036899−20137400 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−0.82) by ReadsInTSS)

	L2.CUX2.MEIS2
	L3.CUX2.RORB
	L4.5.TBX15
	L4.ALPL
	L4.TYR
	L5.6.NR4A2
	L5.PCP4
	L5.POU3F1
	L6.ITGA8
	L6.NKD1
	L6.SYT6
	Astro
	Endo
	Microglia
	Mural
	Oligo
	OPC
	PV.BC
	PV.ChC
	LAMP5
	NDNF
	SST
	VIP

20040000   20060000   20080000   20100000   20120000

L2.CUX2.MEIS2   Peaks

GeneTrack

strand   ●   ·

chr19:22765819−22866320 Marker Peak Tracks for: L2.CUX2.MEIS2

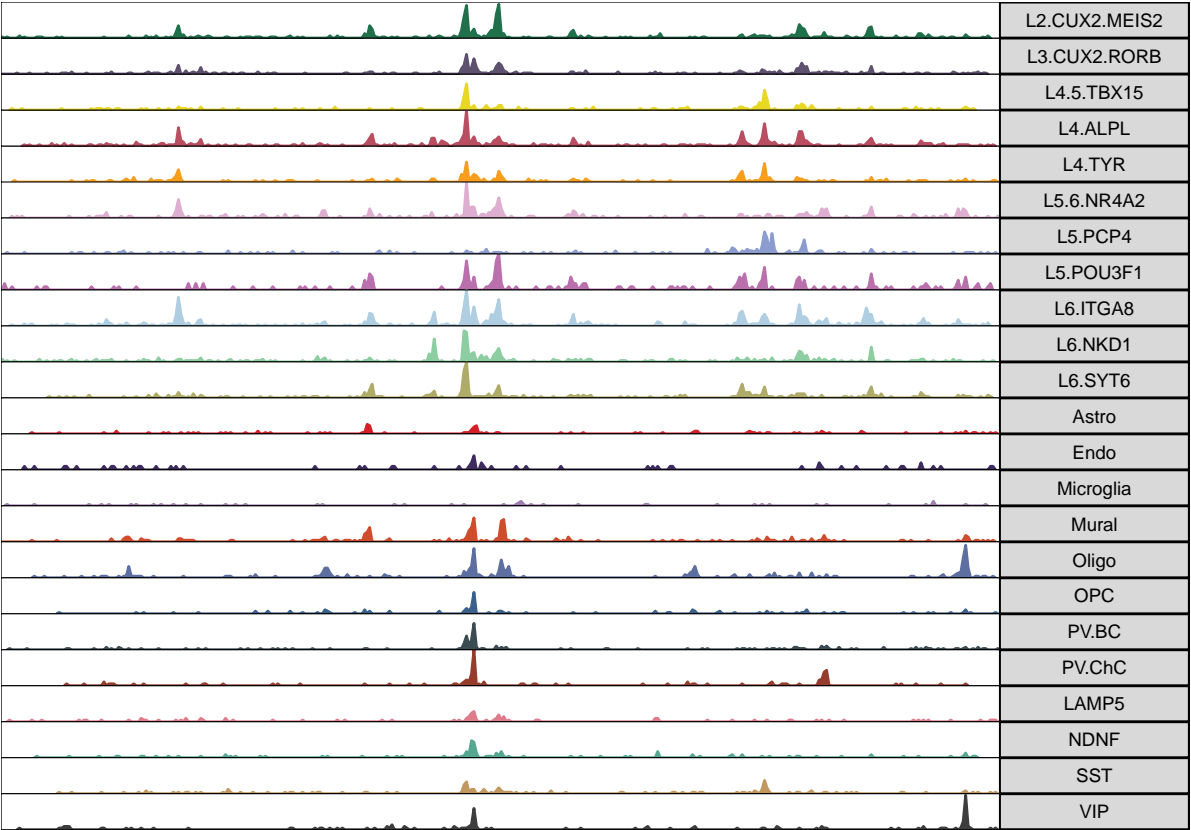

Coverage
(Norm. ATAC Signal Range (0–1.29) by ReadsInTSS)

	L2.CUX2.MEIS2
	L3.CUX2.RORB
	L4.5.TBX15
	L4.ALPL
	L4.TYR
	L5.6.NR4A2
	L5.PCP4
	L5.POU3F1
	L6.ITGA8
	L6.NKD1
	L6.SYT6
	Astro
	Endo
	Microglia
	Mural
	Oligo
	OPC
	PV.BC
	PV.ChC
	LAMP5
	NDNF
	SST
	VIP

22780000 22800000 22820000 22840000 22860000

L2.CUX2.MEIS2 — Peaks

Genes

ZNF675
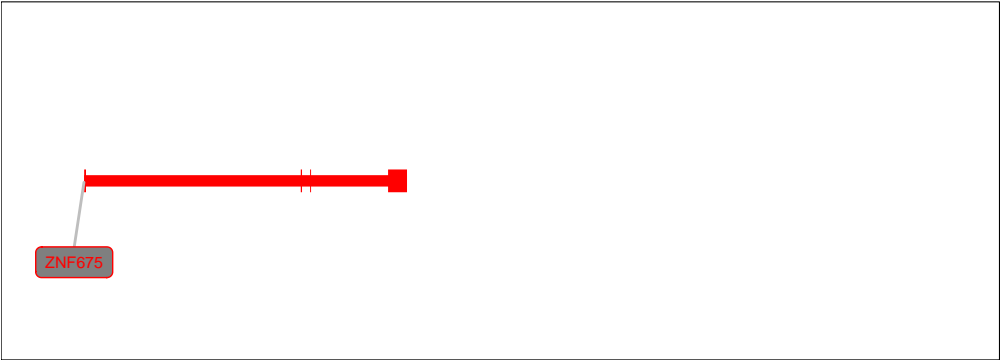
chrX:1640959−1741460 Marker Peak Tracks for: L2.CUX2.MEIS2
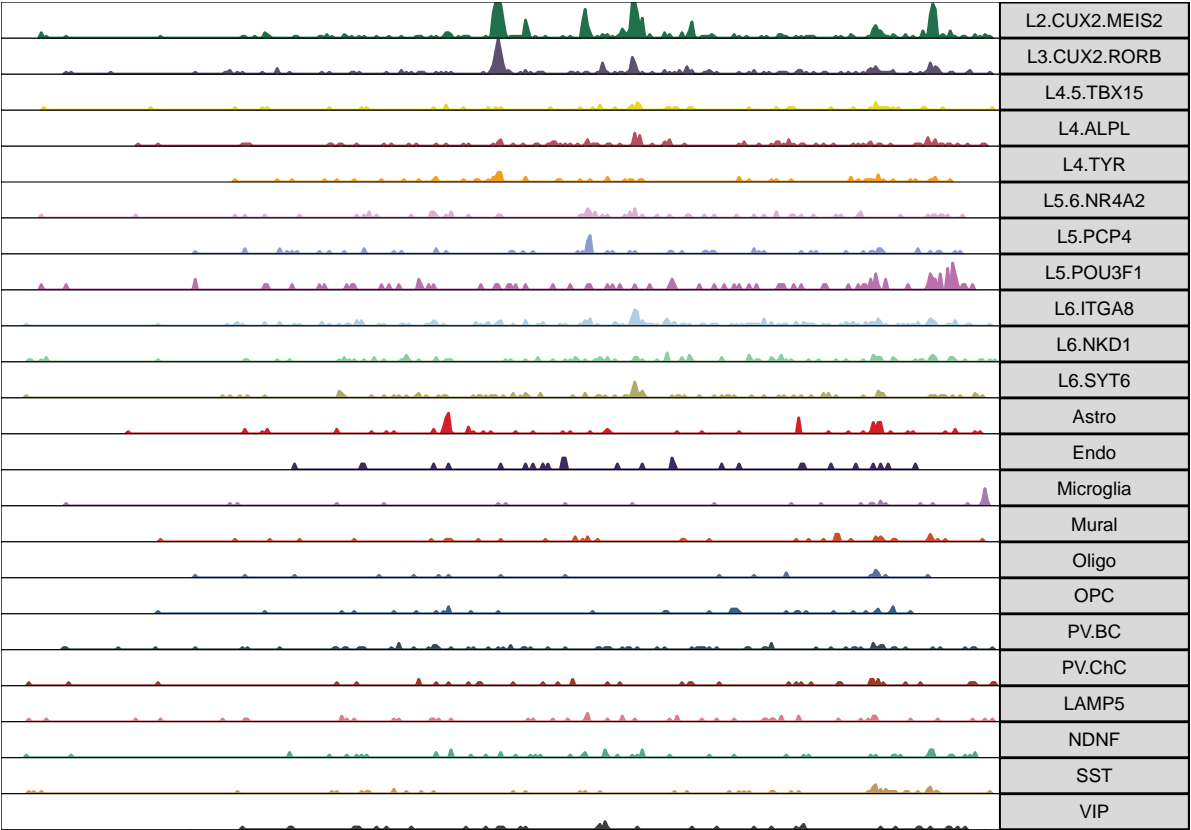
chr8:75924348–76024849 Marker Peak Tracks for: L2.CUX2.MEIS2

chr4:63859254−63959755 Marker Peak Tracks for: L2.CUX2.MEIS2
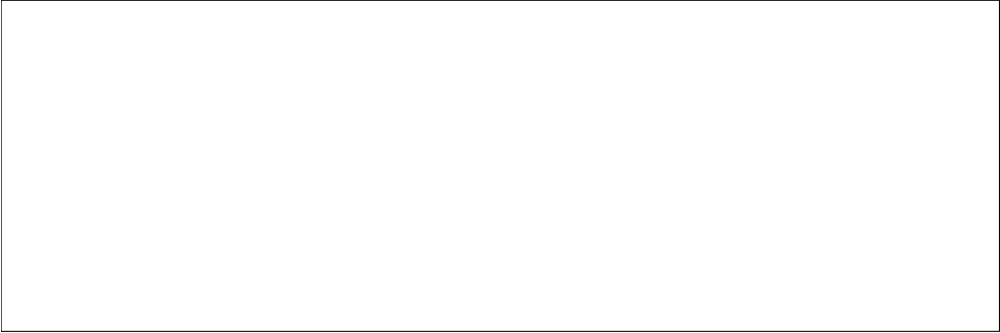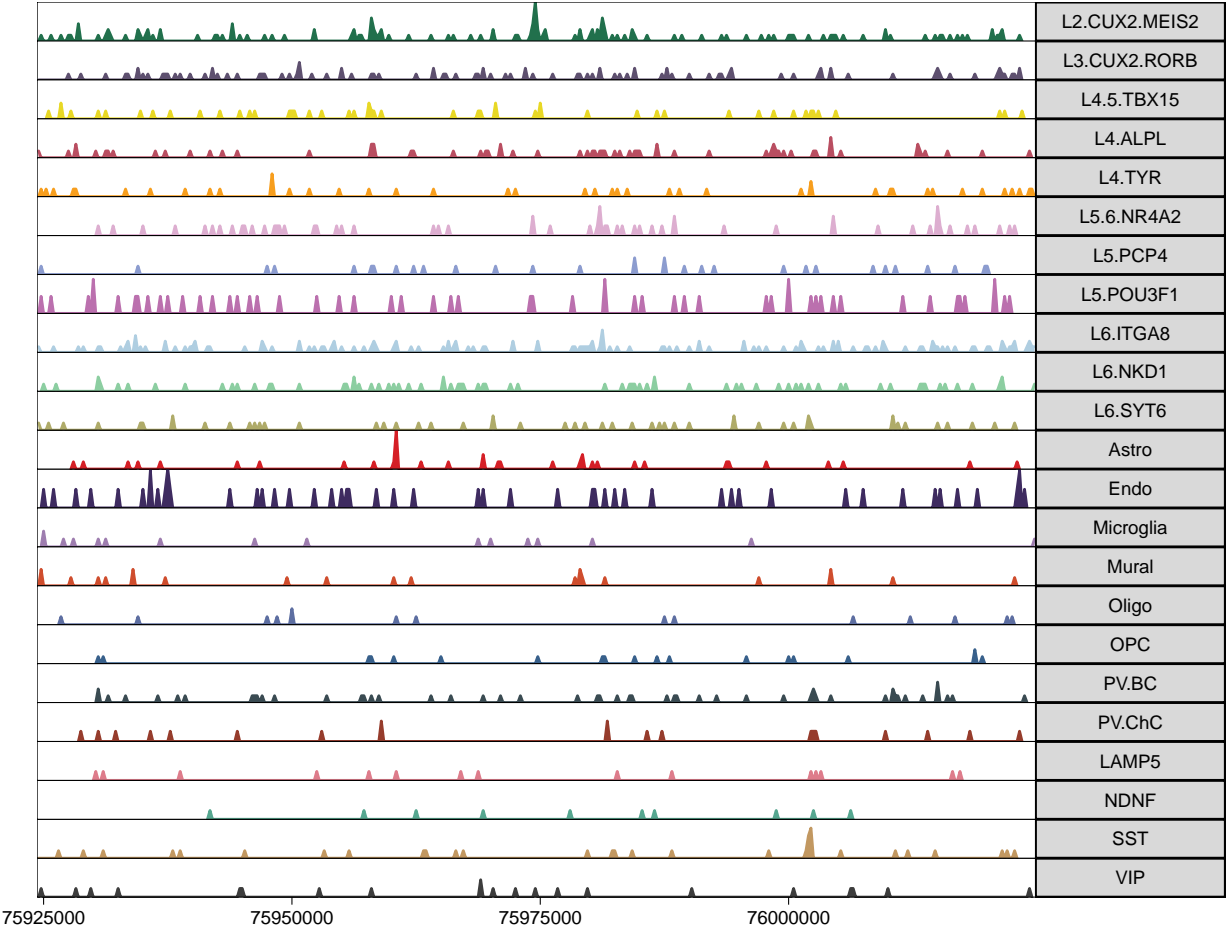
Coverage
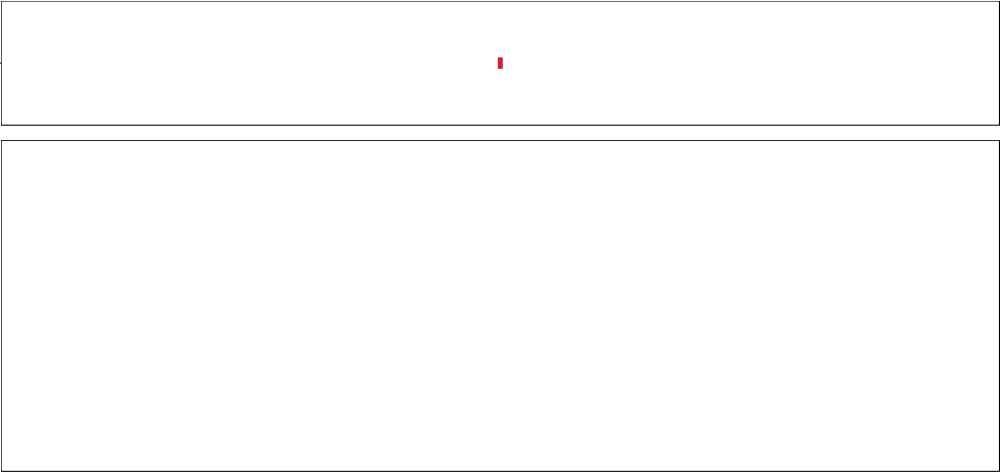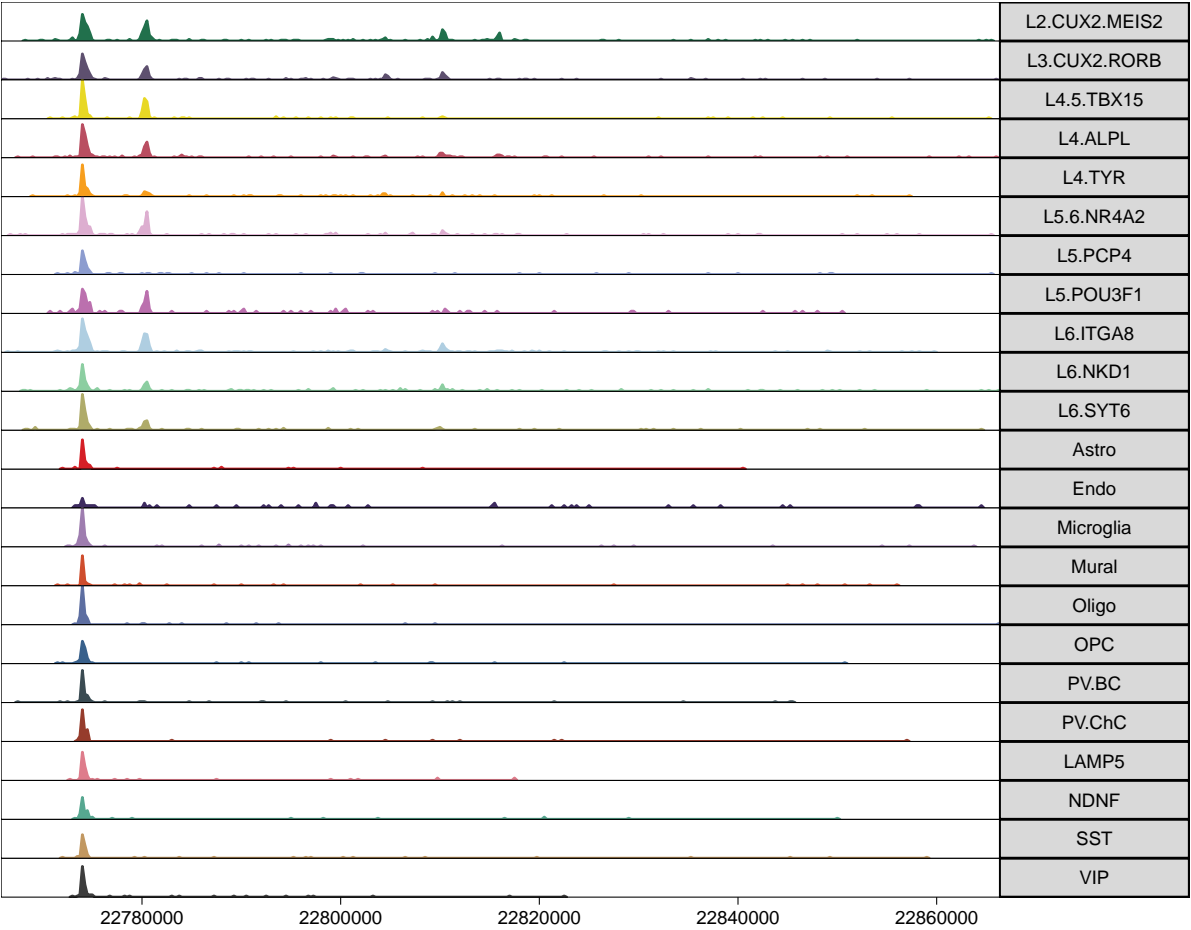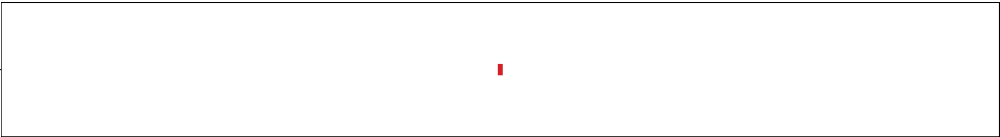(Norm. ATAC Signal Range (0–0.76) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

L2.CUX2.MEIS2

Peaks

LOC105378077

ZDHHC14

Genes

chr15:89951783–90052284 Marker Peak Tracks for: L2.CUX2.MEIS2

chr7:138945156–139045657 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–1.03) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
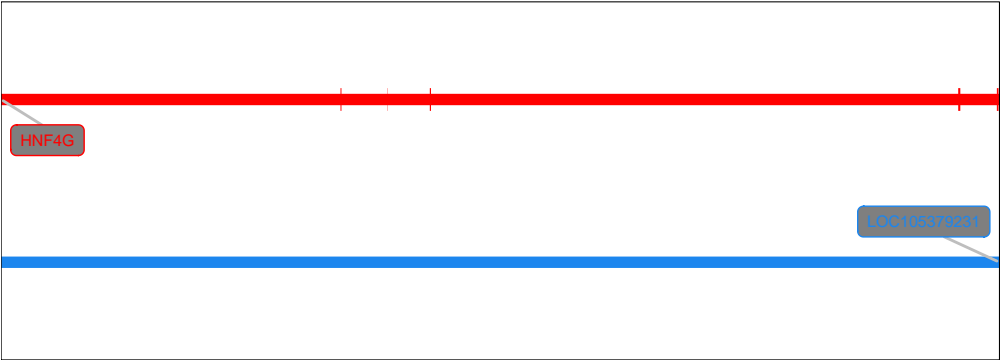L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

138950000   138975000   139000000   139025000

L2.CUX2.MEIS2

Peaks

LRRC74A

Genes

chr2:126286304–126386805 Marker Peak Tracks for: L2.CUX2.MEIS2
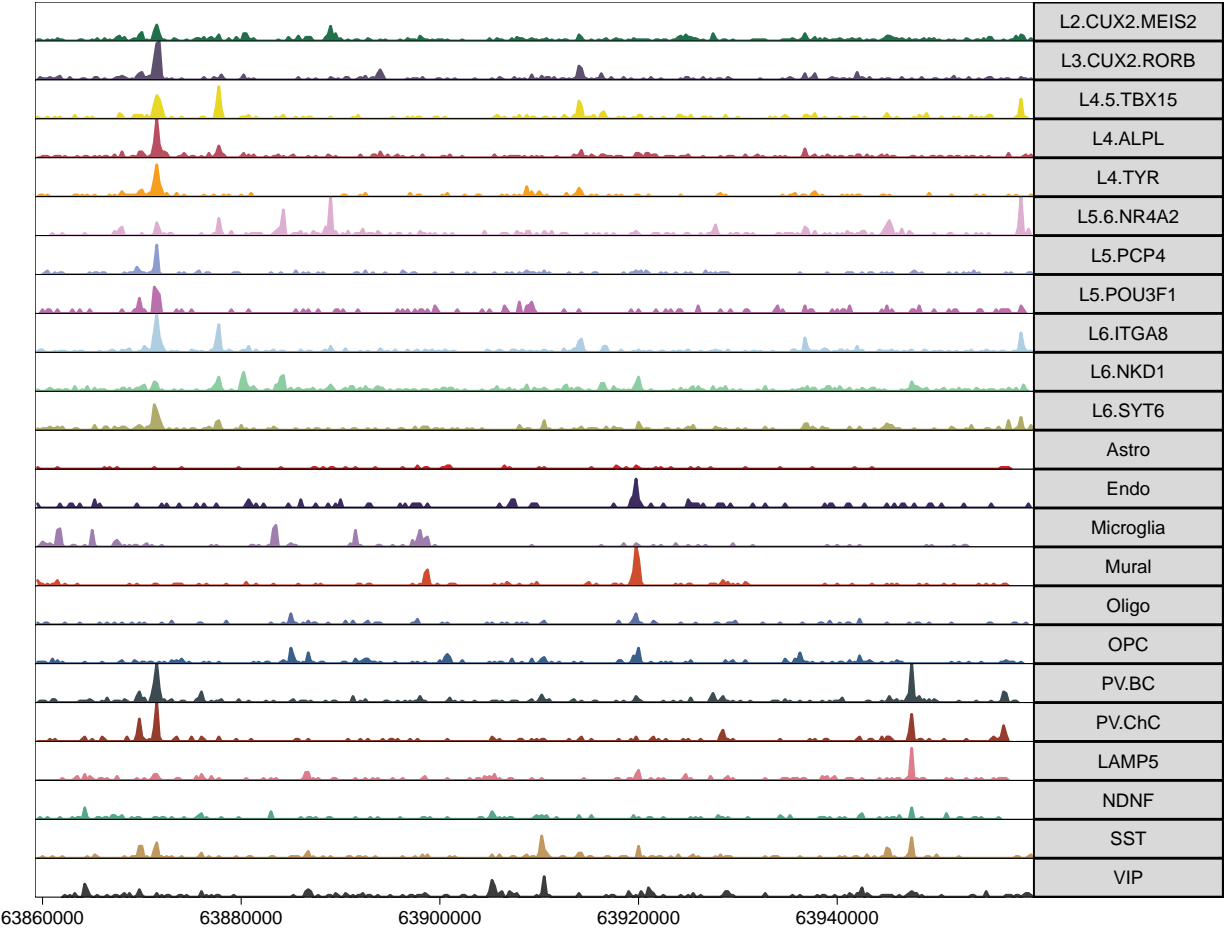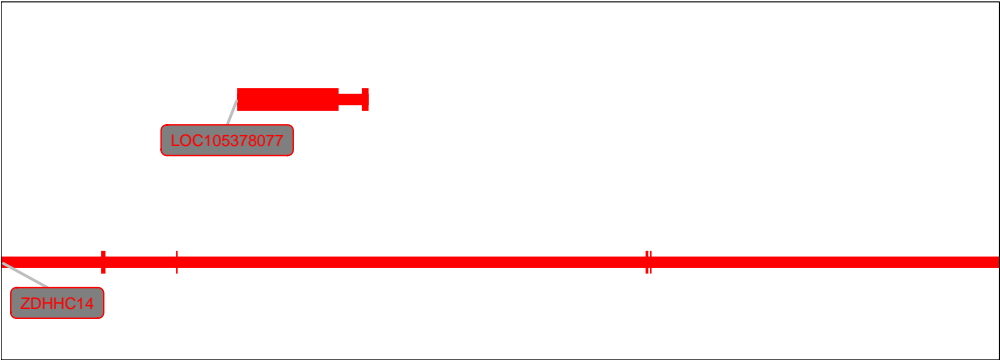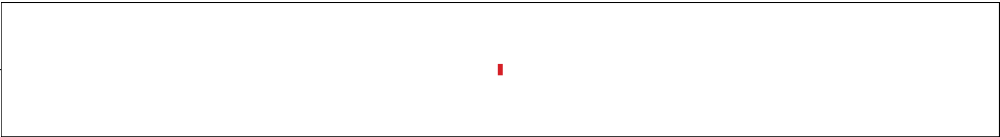
chr13:46392327−46492828 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

46400000   46425000   46450000   46475000

L2.CUX2.MEIS2

Peaks

GeneTrack

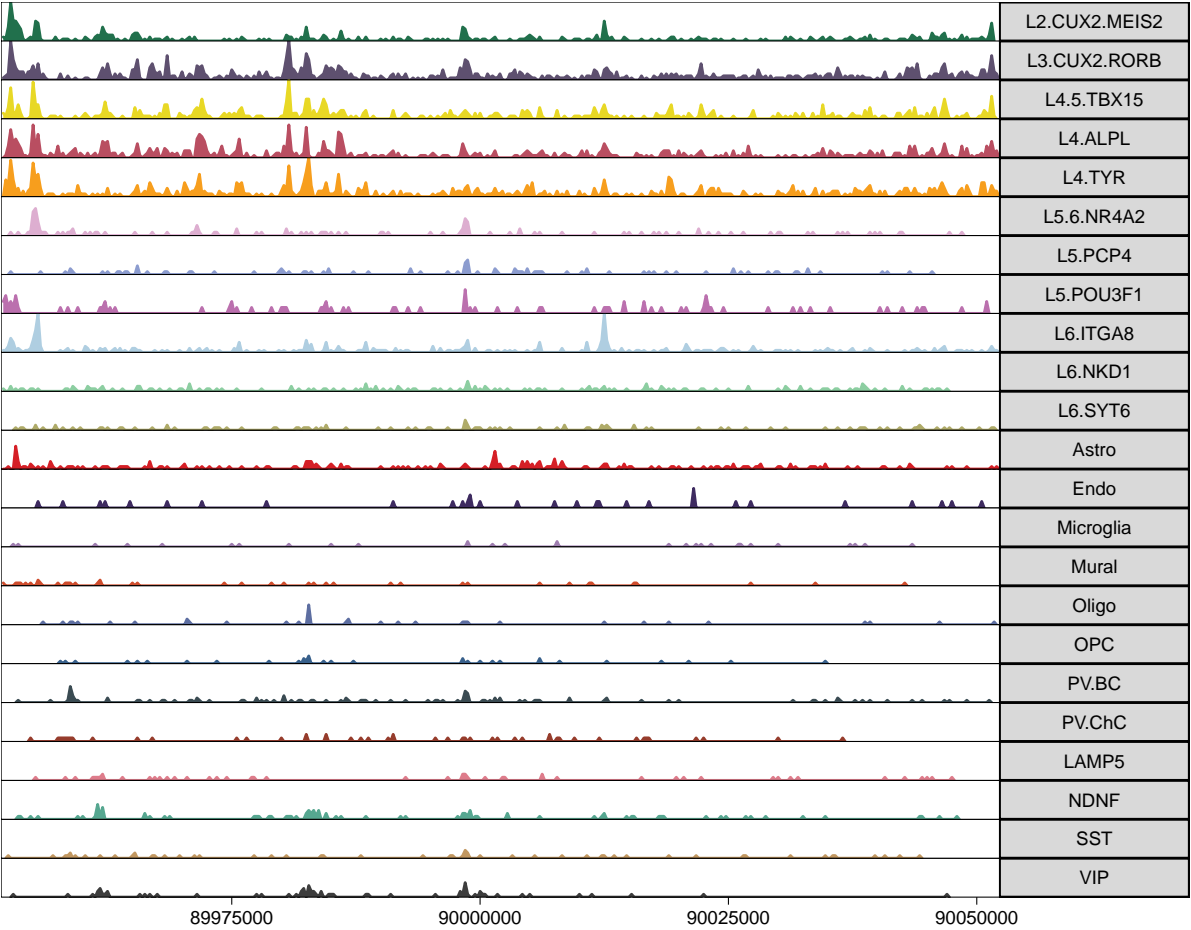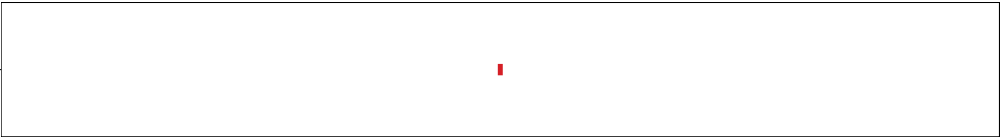strand   ●   ·
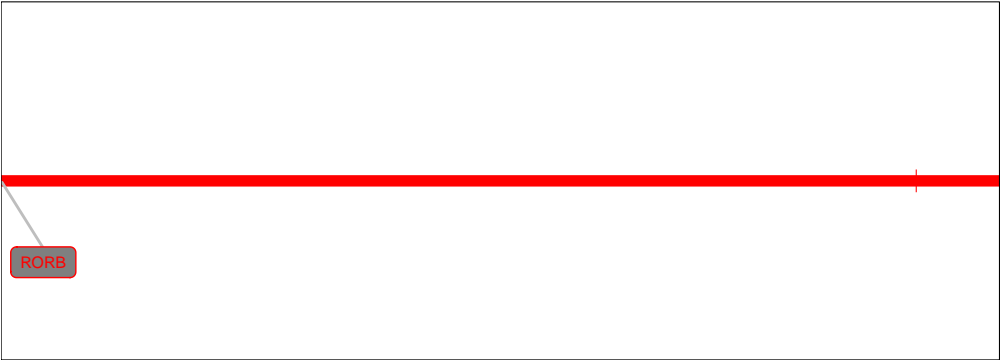
chr7:19274987−19375488 Marker Peak Tracks for: L2.CUX2.MEIS2
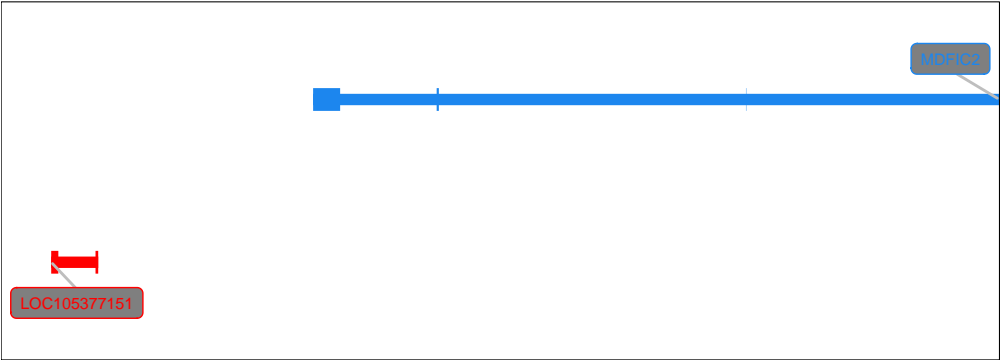
Coverage (Norm. ATAC Signal Range (0–0.44) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
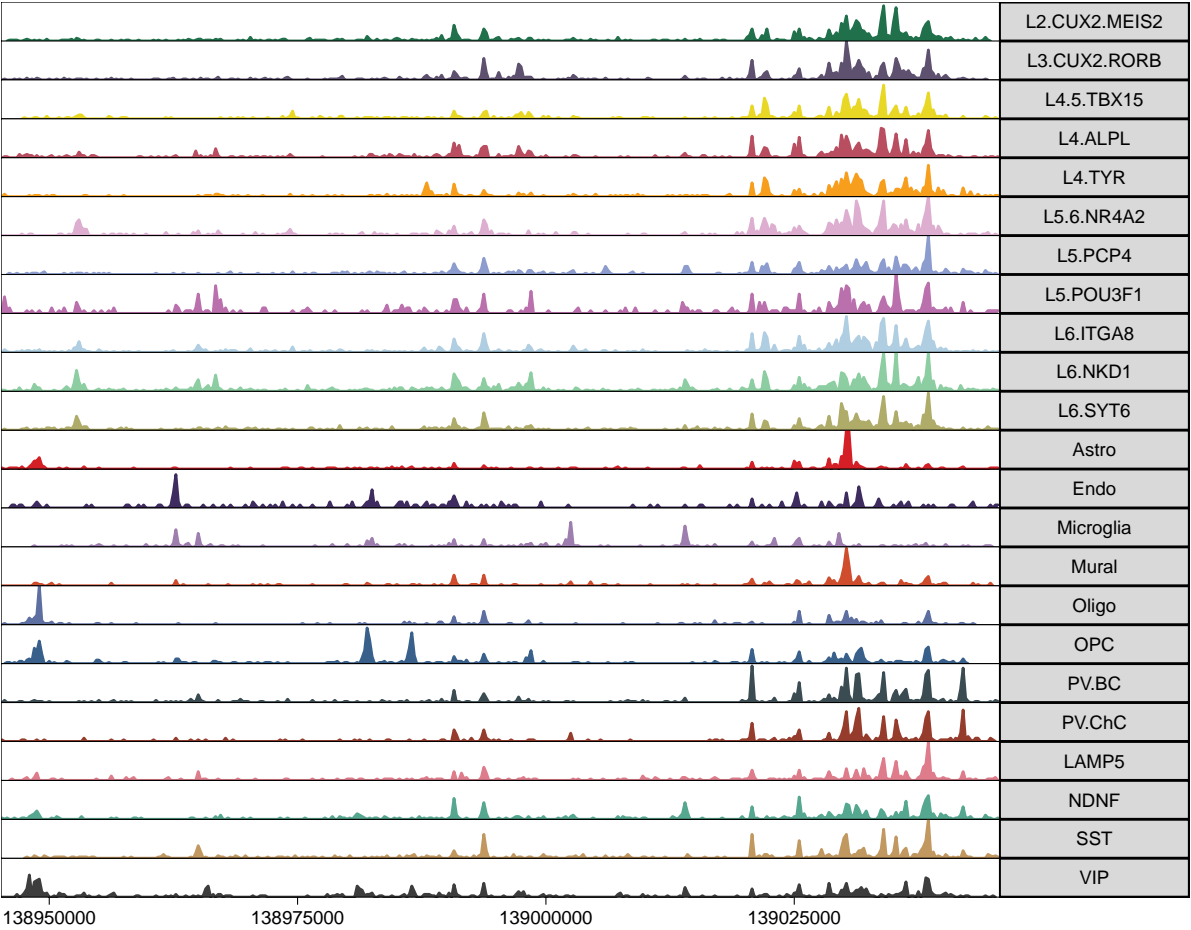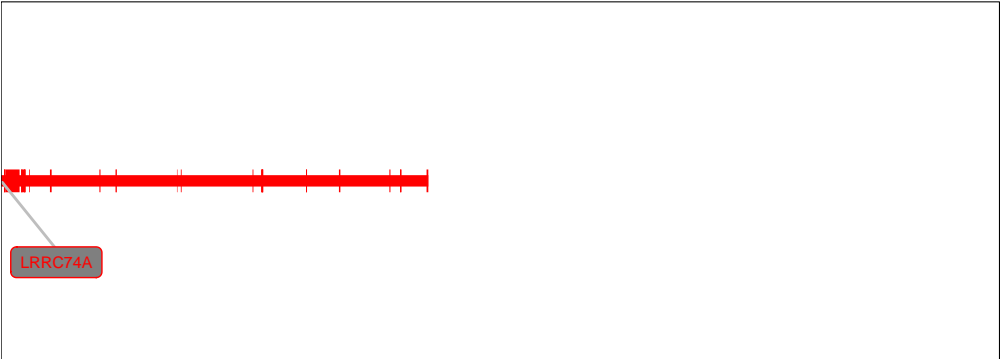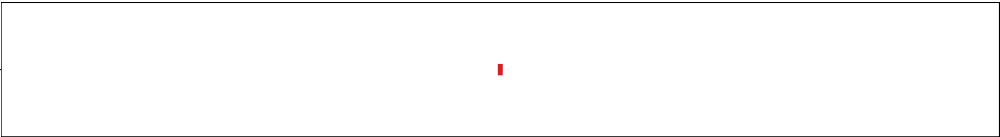L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

19275000   19300000   19325000   19350000   19375000

L2.CUX2.MEIS2   Peaks

TTBK2
LOC101927846
Genes
LOC107984746

chr4:114139161−114239662 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.62) by ReadsInTSS)

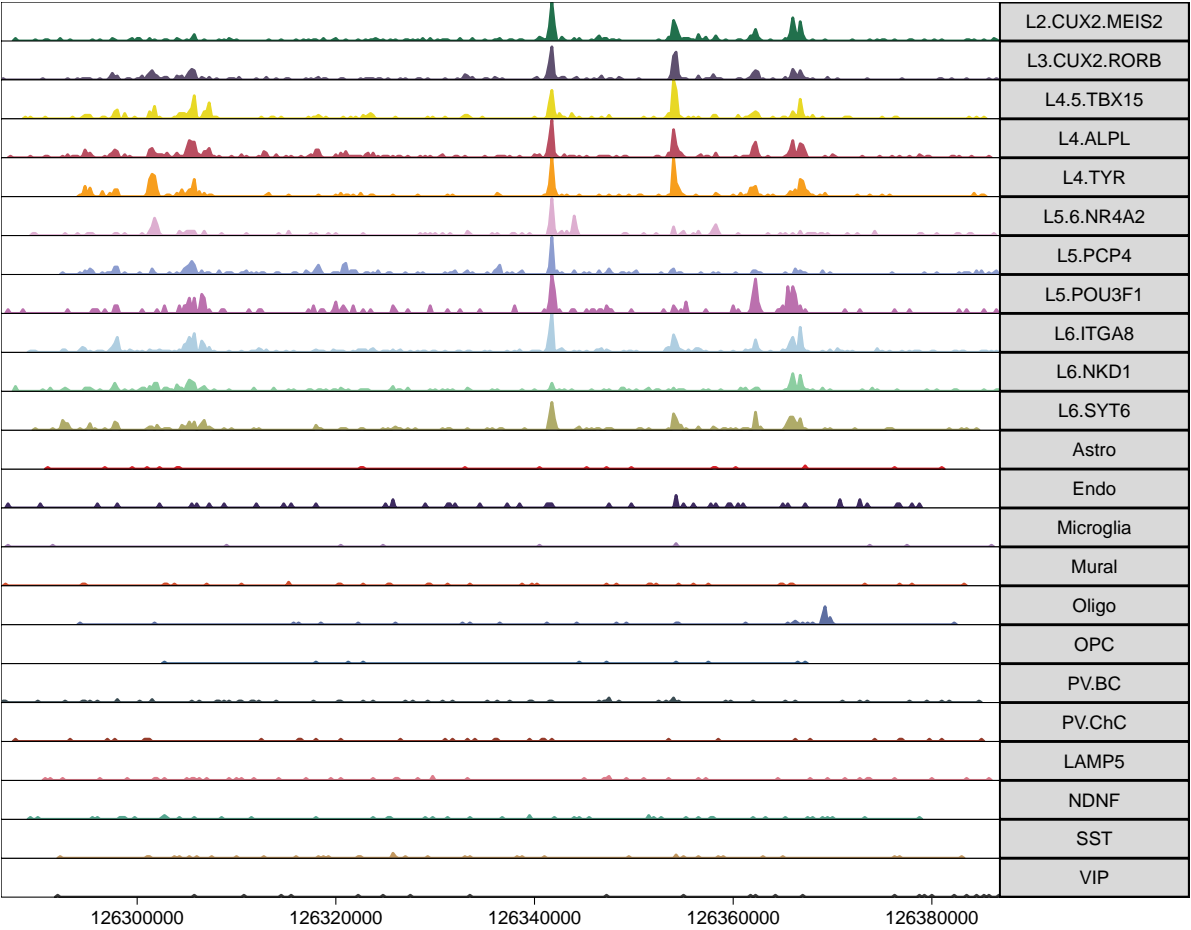|	
	L2.CUX2.MEIS2
	L3.CUX2.RORB
	L4.5.TBX15
	L4.ALPL
	L4.TYR
	L5.6.NR4A2
	L5.PCP4
	L5.POU3F1
	L6.ITGA8
	L6.NKD1
	L6.SYT6
	Astro
	Endo
	Microglia
	Mural
	Oligo
	OPC
	PV.BC
	PV.ChC
	LAMP5
	NDNF
	SST
	VIP

114140000   114160000   114180000   114200000   114220000

L2.CUX2.MEIS2   Peaks

GFRAL

Genes

chr2:15528631−15629132 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
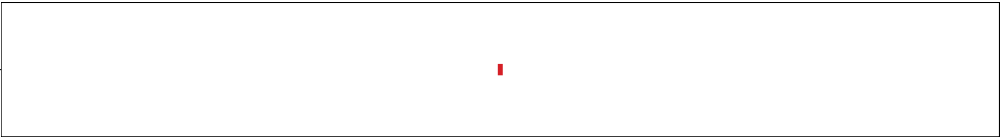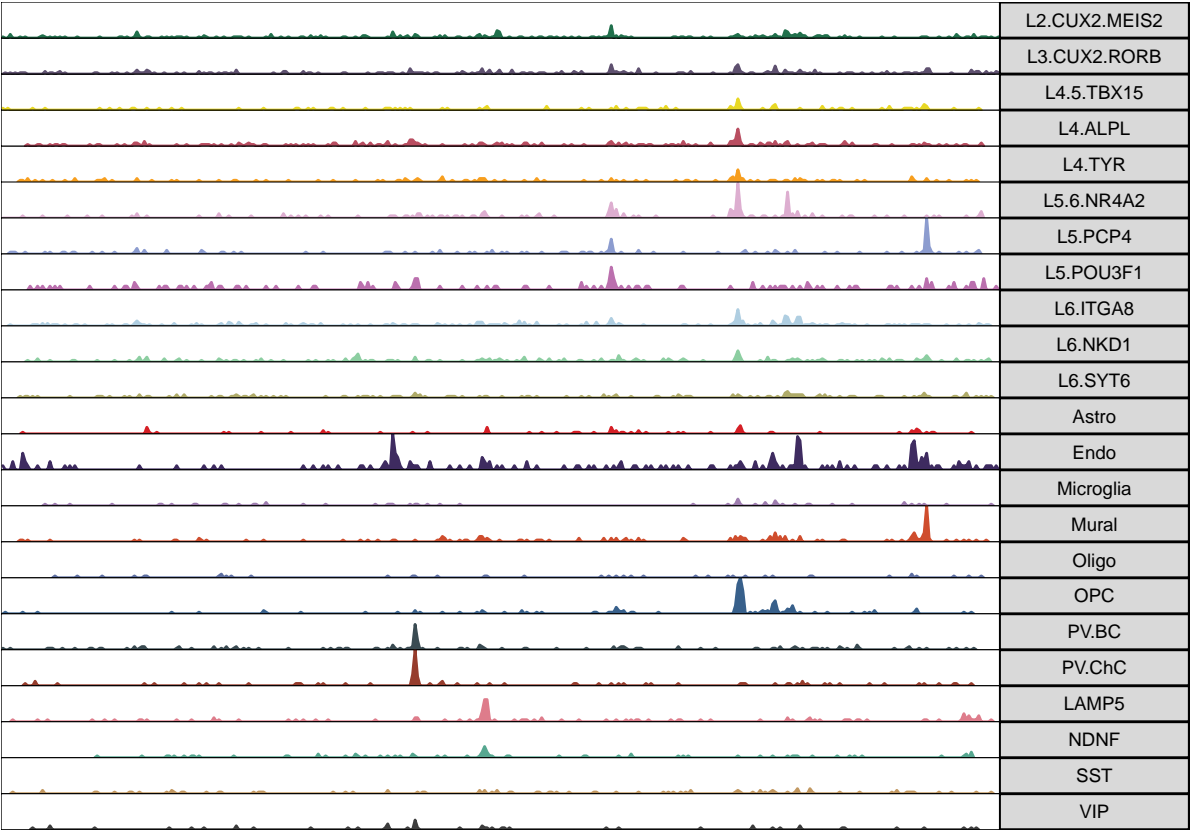(Norm. ATAC Signal Range (0−1.39) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
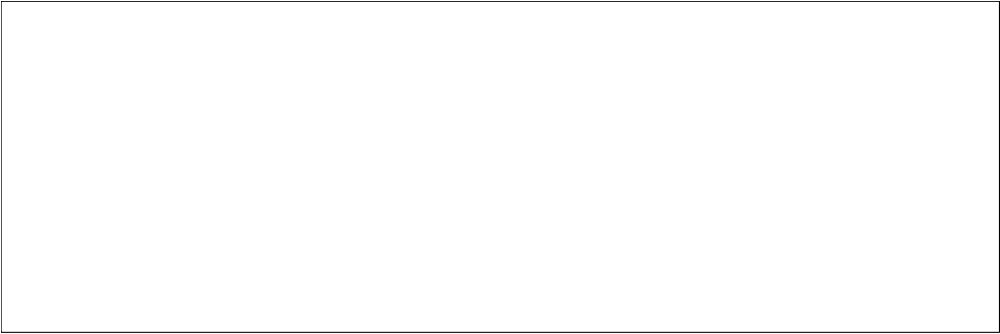L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

15550000   15575000   15600000   15625000

L2.CUX2.MEIS2

Peaks

GPD1L

Genes

chr3:101788427–101888928 Marker Peak Tracks for: L2.CUX2.MEIS2
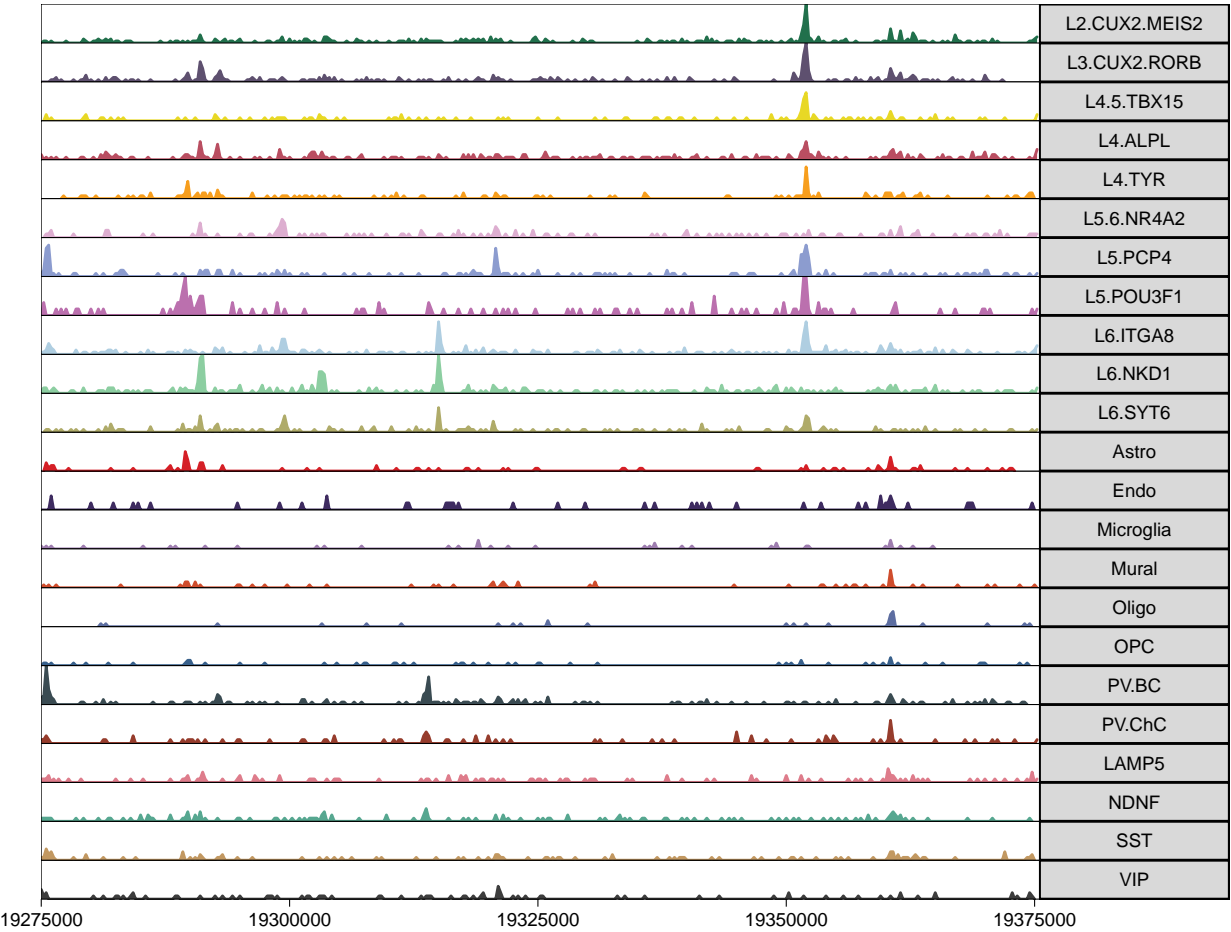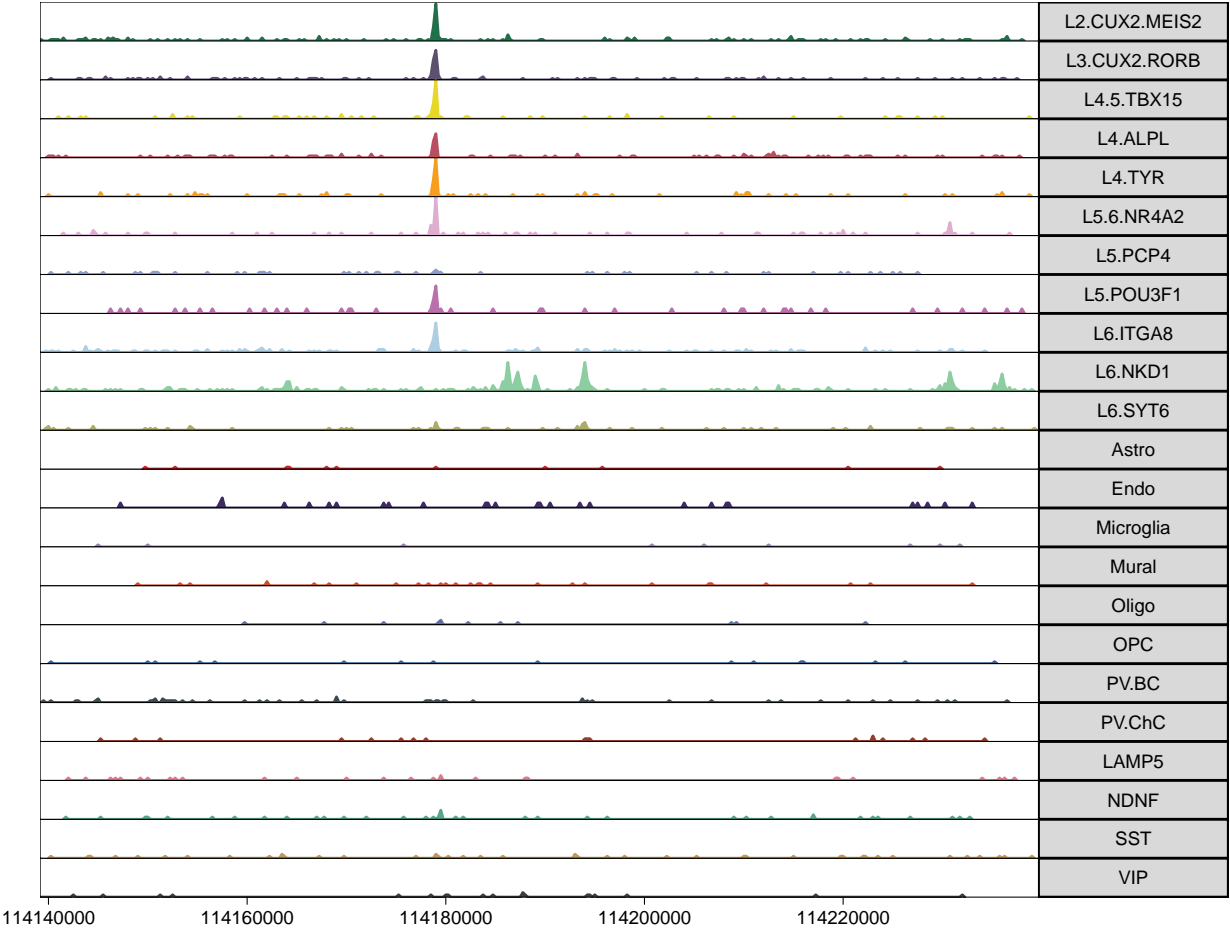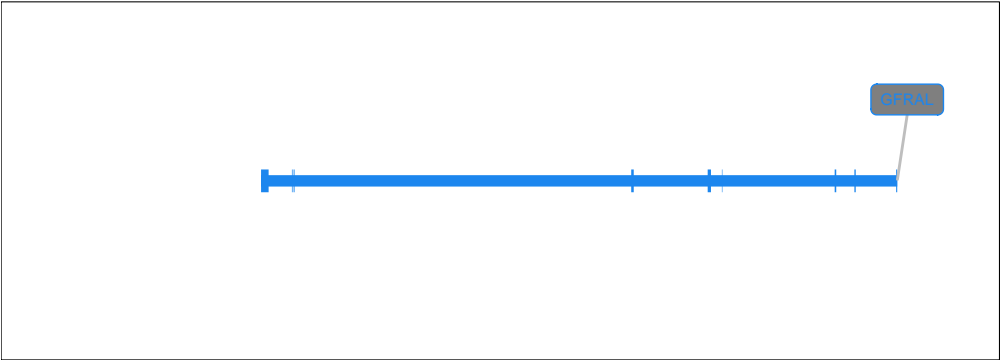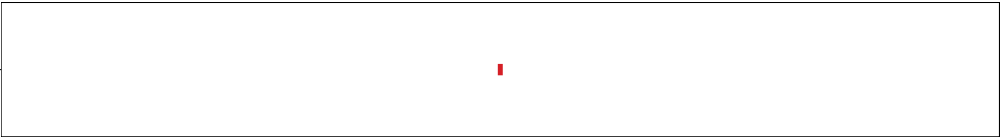
Coverage
(Norm. ATAC Signal Range (0–0.46) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

101790000   101810000   101830000   101850000   101870000

L2.CUX2.MEIS2

Peaks

GeneTrack

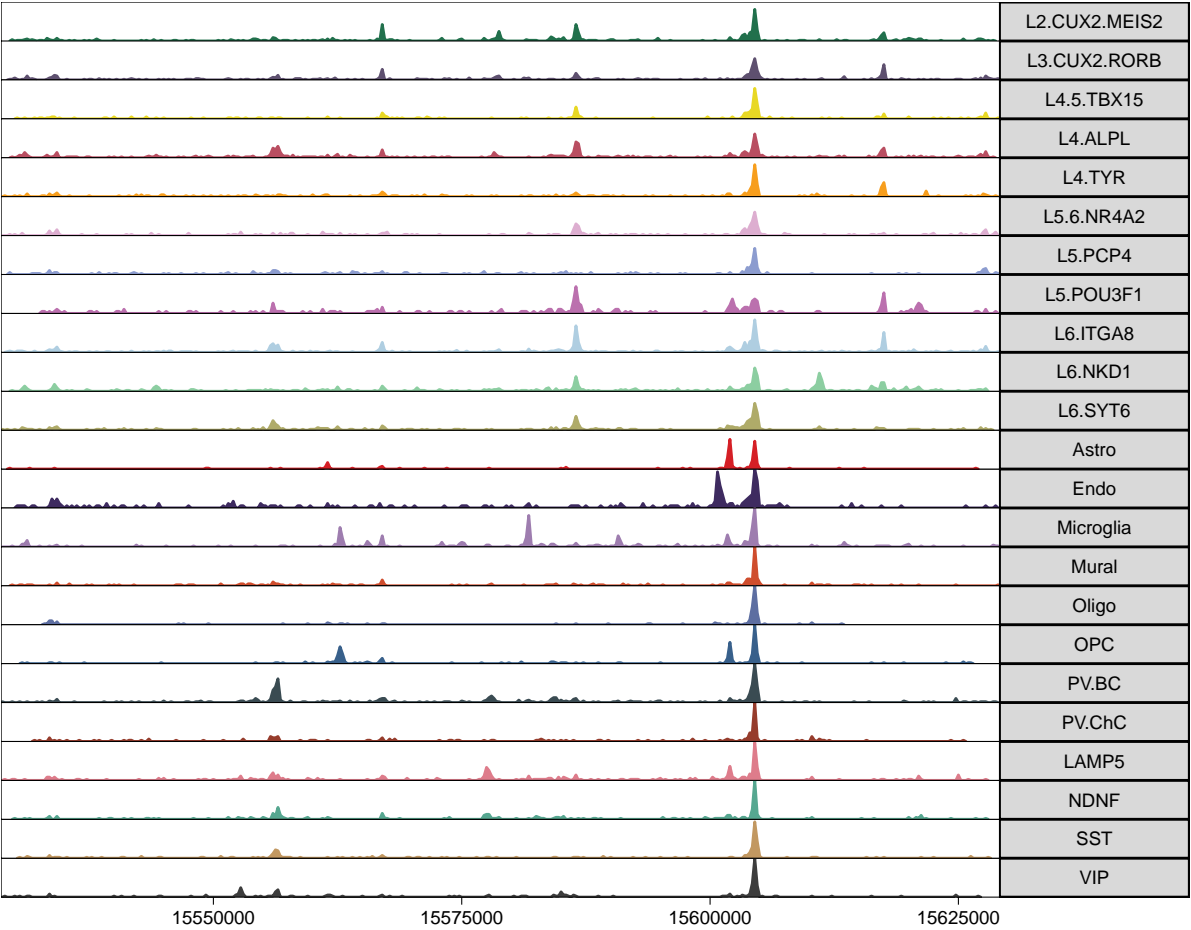strand ●   ·

chr10:27801007−27901508 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–1.17) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

27825000   27850000   27875000   27900000

L2.CUX2.MEIS2

Peaks

LINC02113

Genes

chr6:94814486–94914987 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.53) by ReadsInTSS)

L2.CUX2.MEIS2
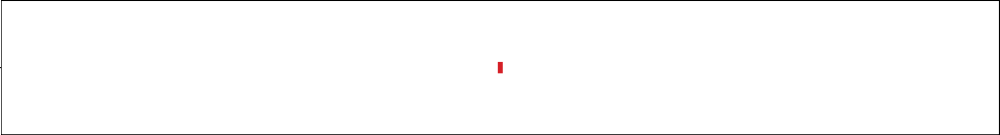L3.CUX2.RORB
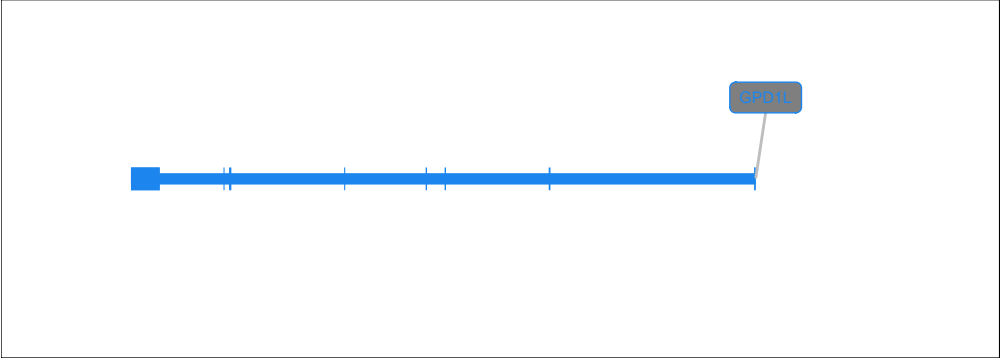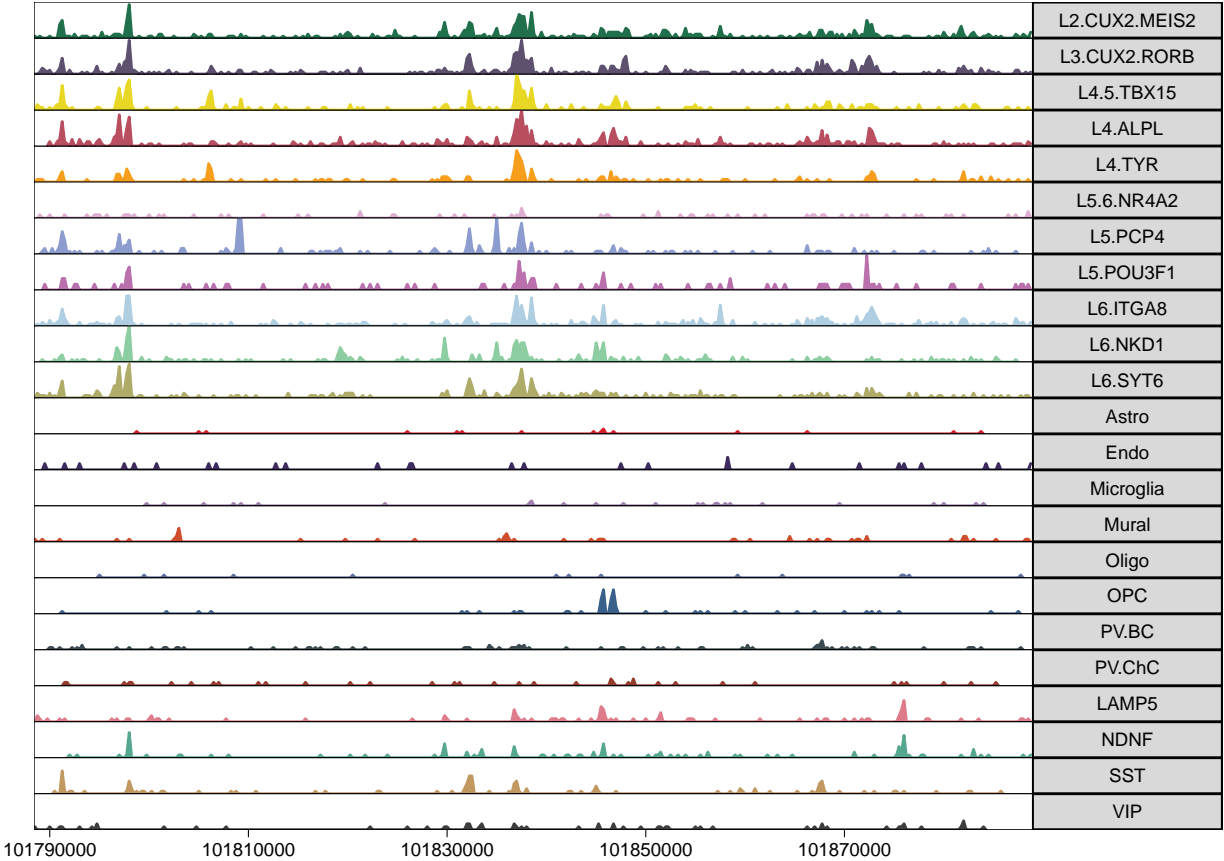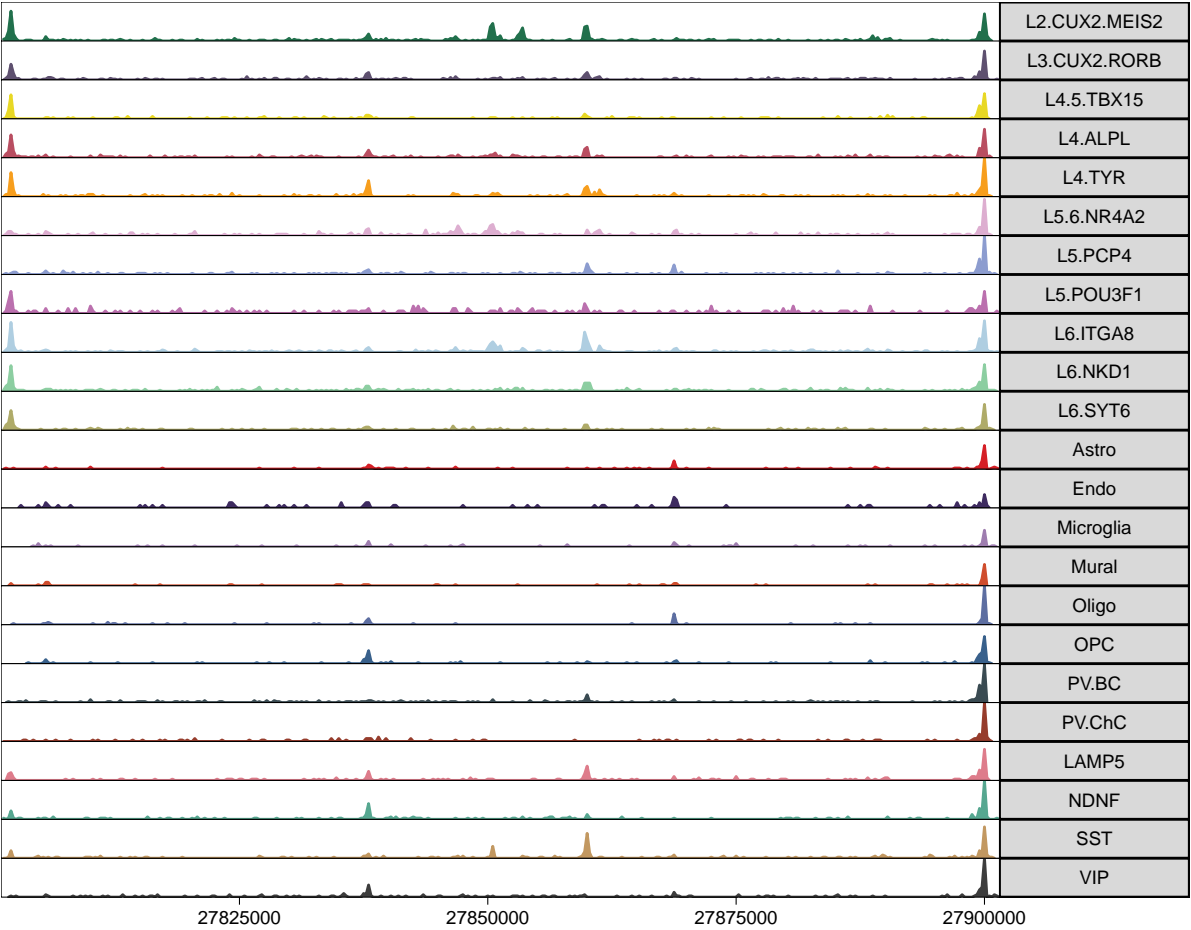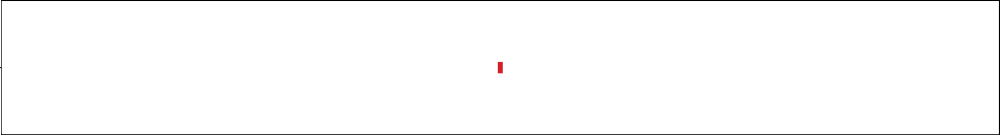L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

94820000   94840000   94860000   94880000   94900000

L2.CUX2.MEIS2

Peaks

GeneTrack

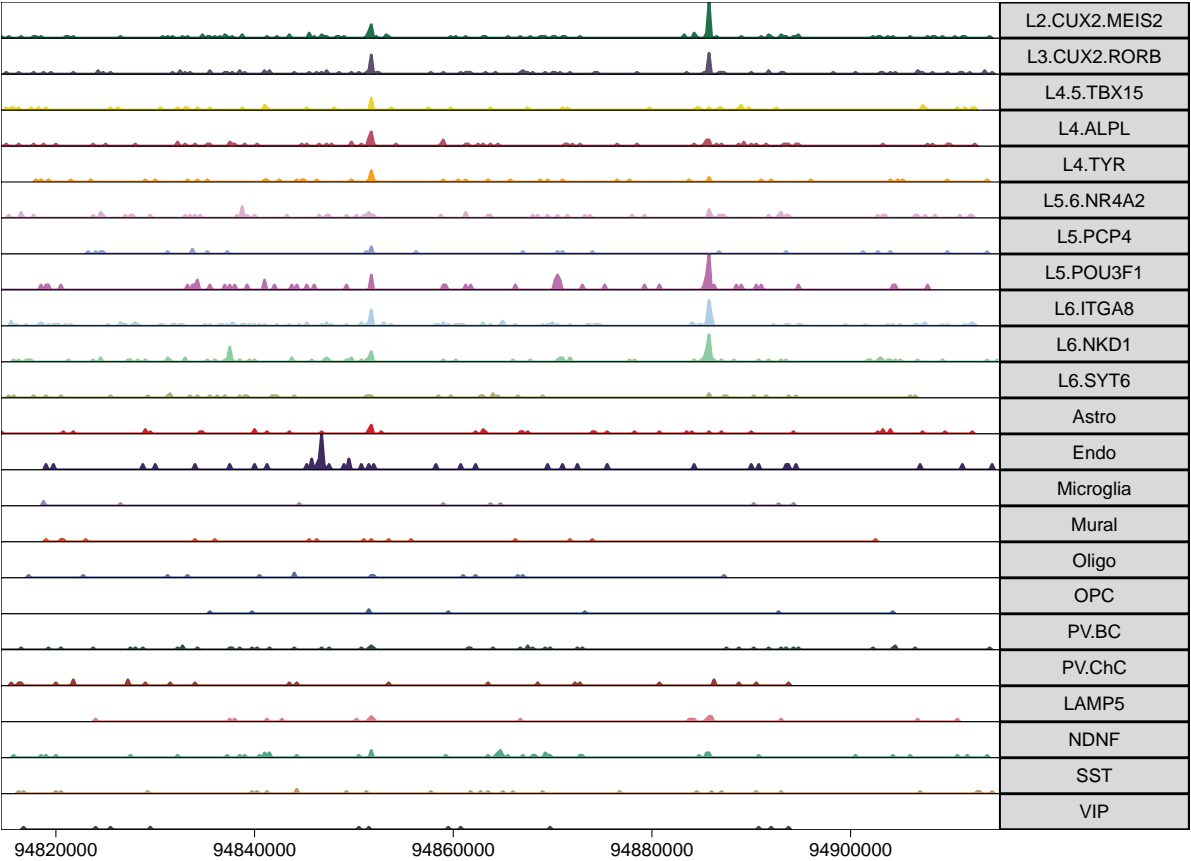strand ● ·

chr20:34107932−34208433 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.85) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

34125000   34150000   34175000   34200000

L2.CUX2.MEIS2   Peaks
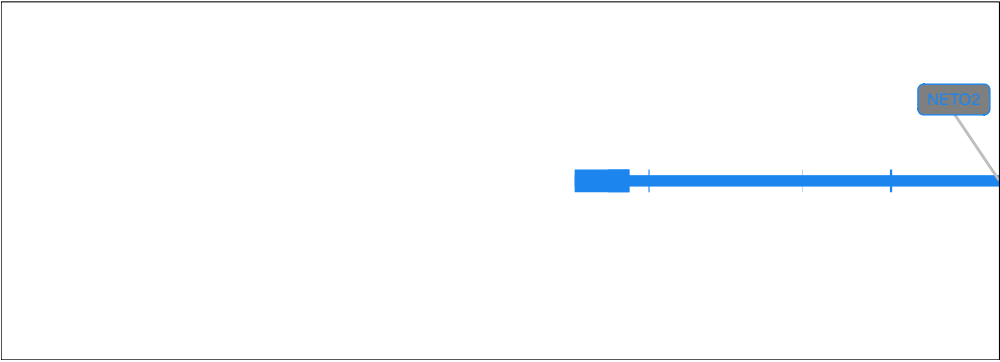
NETO2   Genes

chr10:50161950−50262451 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)

L2.CUX2.MEIS2
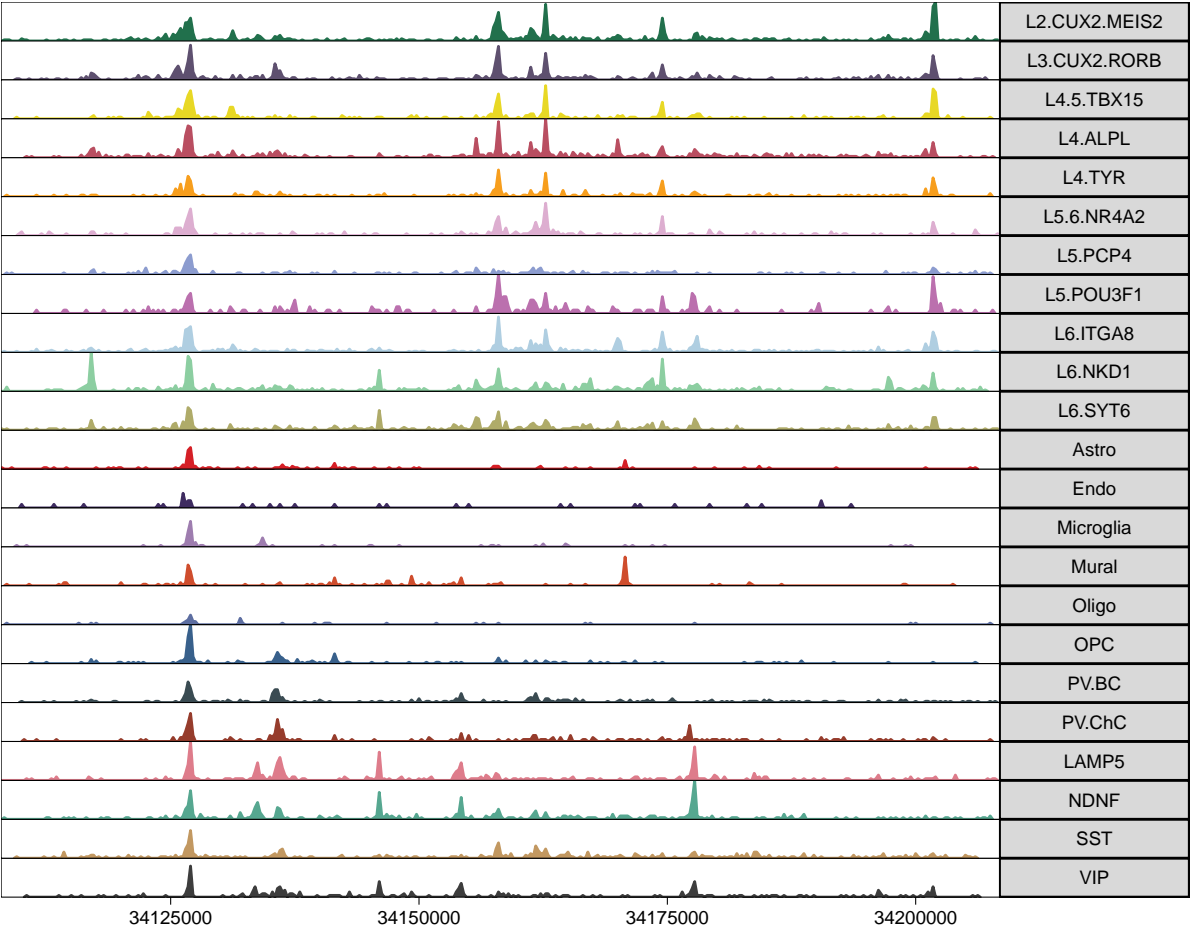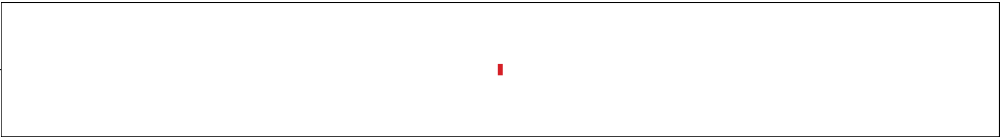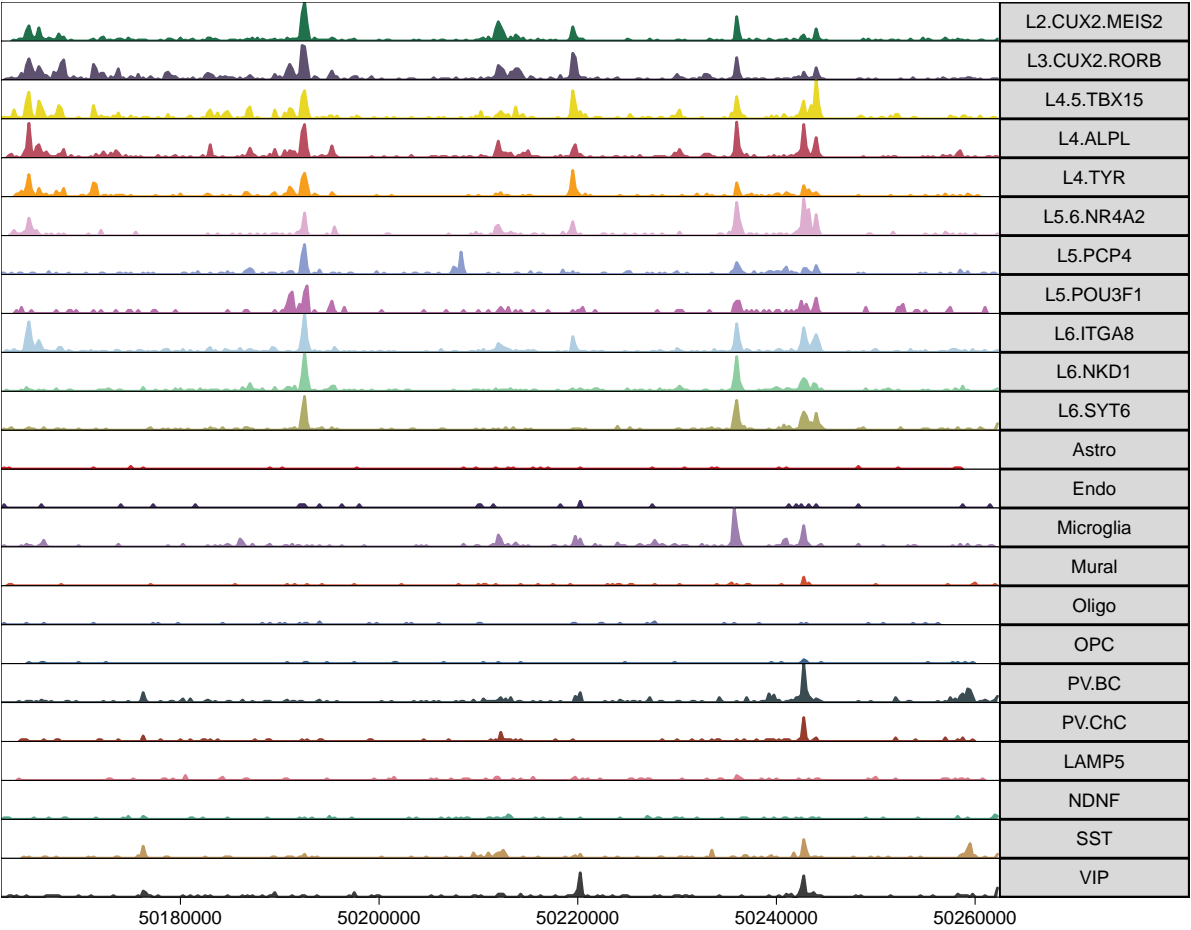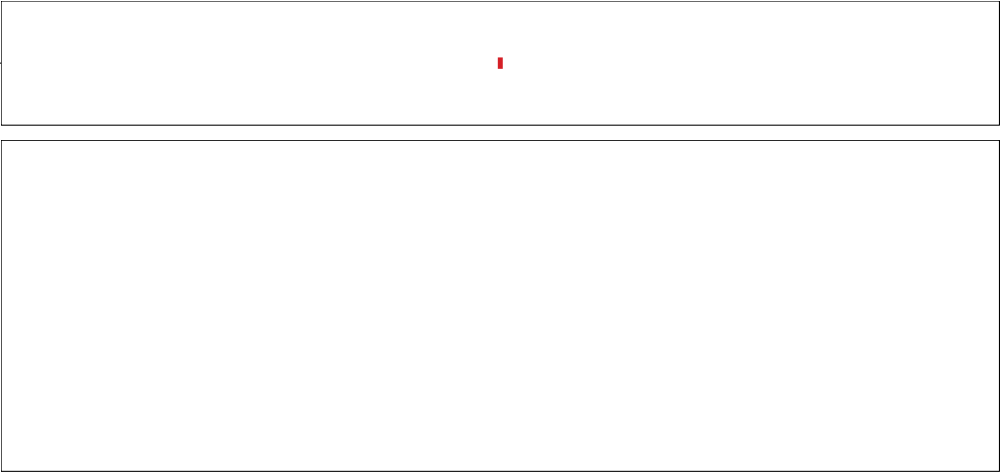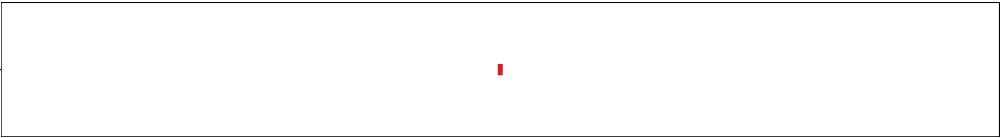L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

50180000   50200000   50220000   50240000   50260000

L2.CUX2.MEIS2   Peaks
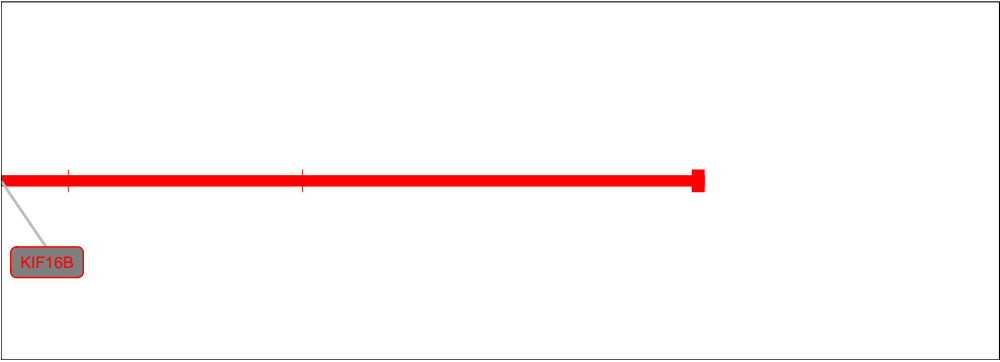
KIF16B   Genes

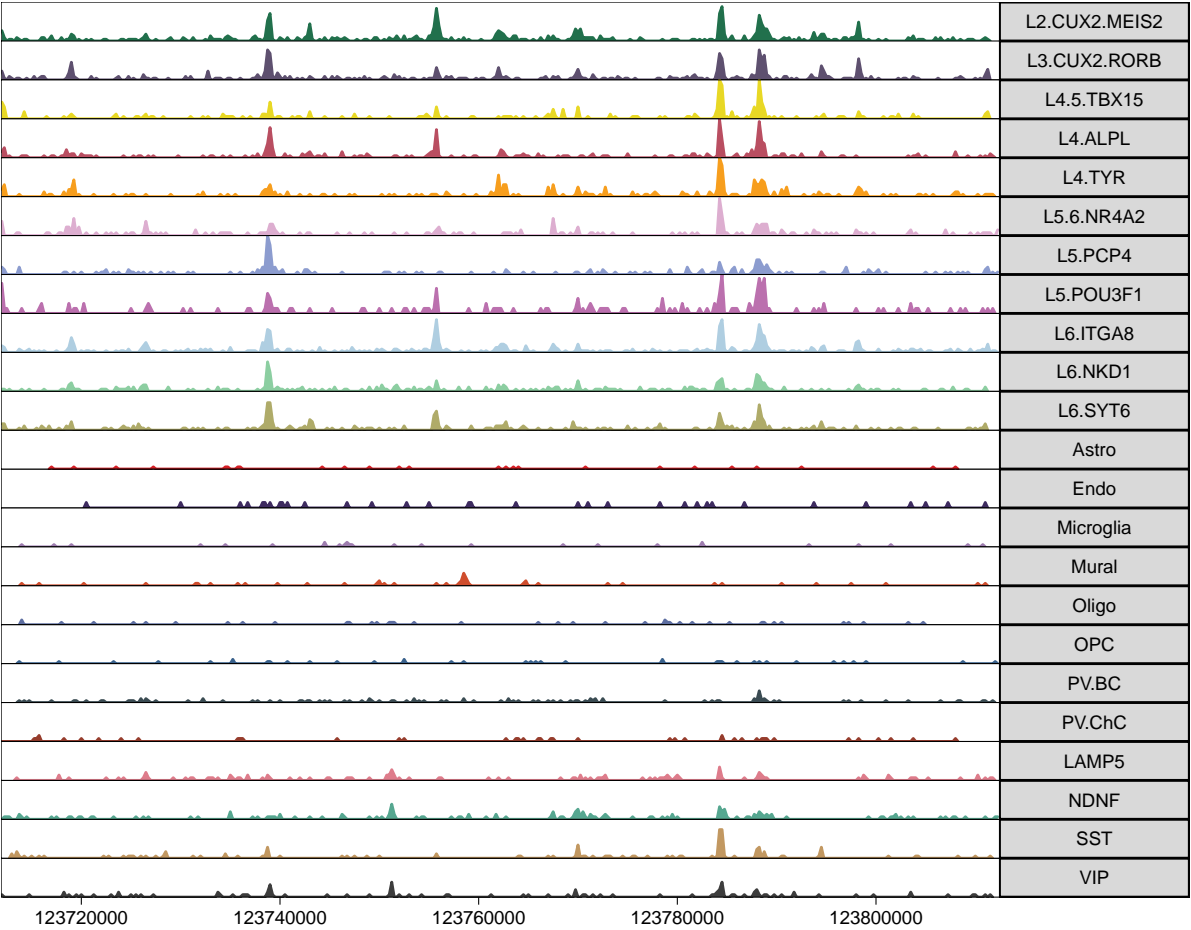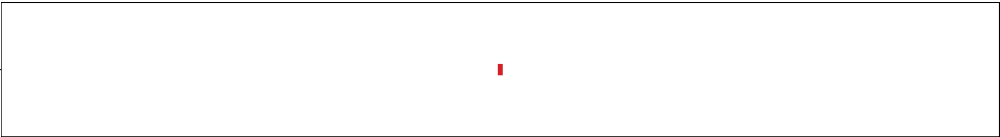chr3:123711926–123812427 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.57) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

123720000   123740000   123760000   123780000   123800000

L2.CUX2.MEIS2

Peaks

Genes

CACNA2D1
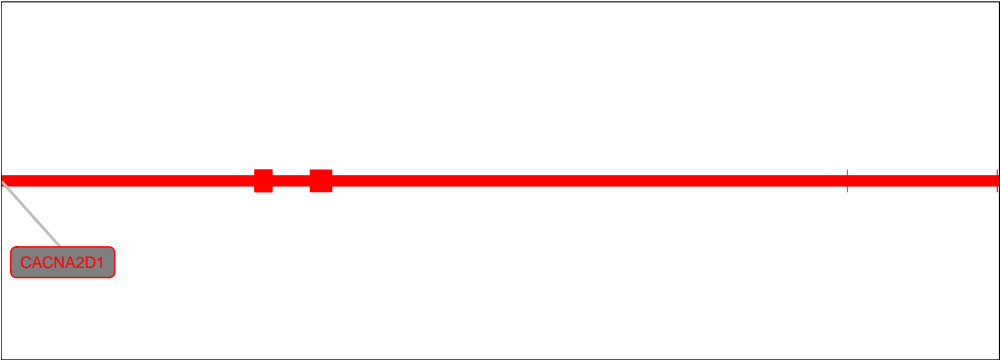
chr7:99693605−99794106 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−0.53) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
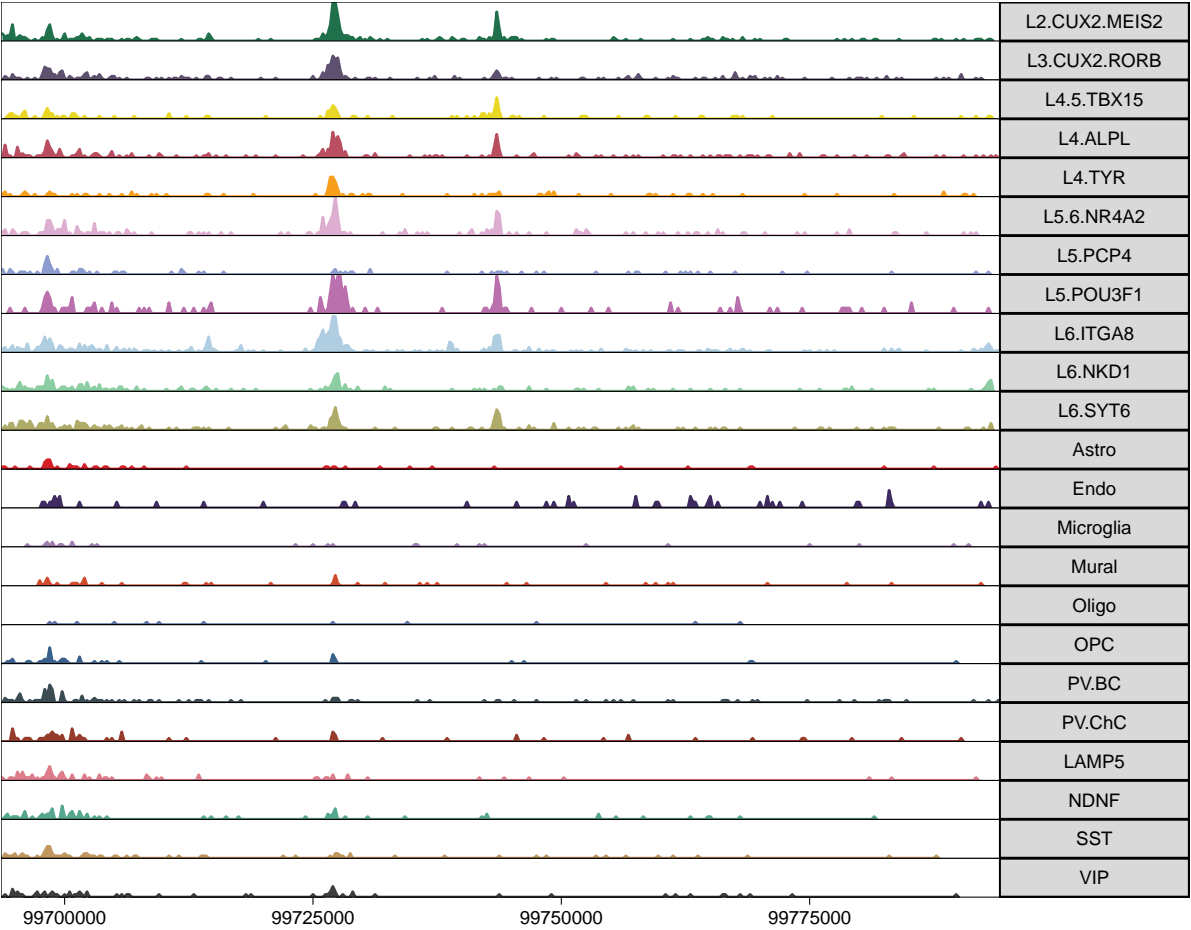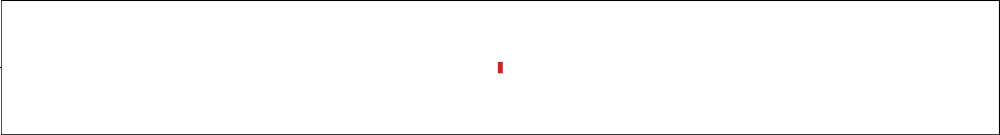LAMP5
NDNF
SST
VIP

99700000　99725000　99750000　99775000

L2.CUX2.MEIS2

Peaks

TTC6

FOXA1

Genes

chr4:75350388−75450889 Marker Peak Tracks for: L2.CUX2.MEIS2
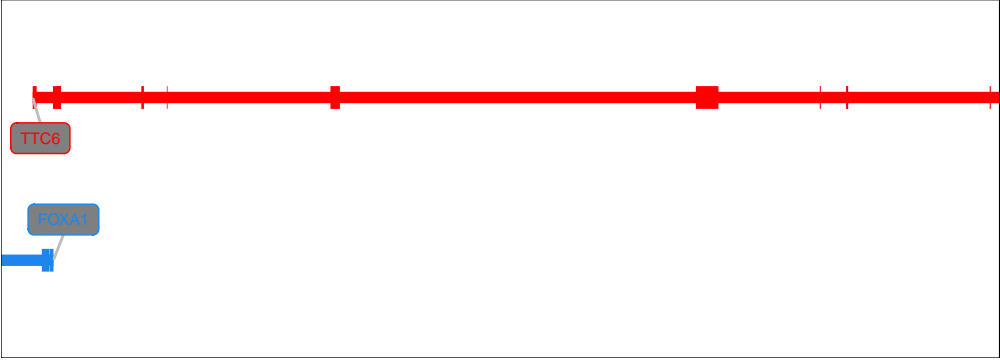
Coverage
(Norm. ATAC Signal Range (0−0.47) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

75375000   75400000   75425000   75450000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand   ●   ·

chr7:92171889−92272390 Marker Peak Tracks for: L2.CUX2.MEIS2
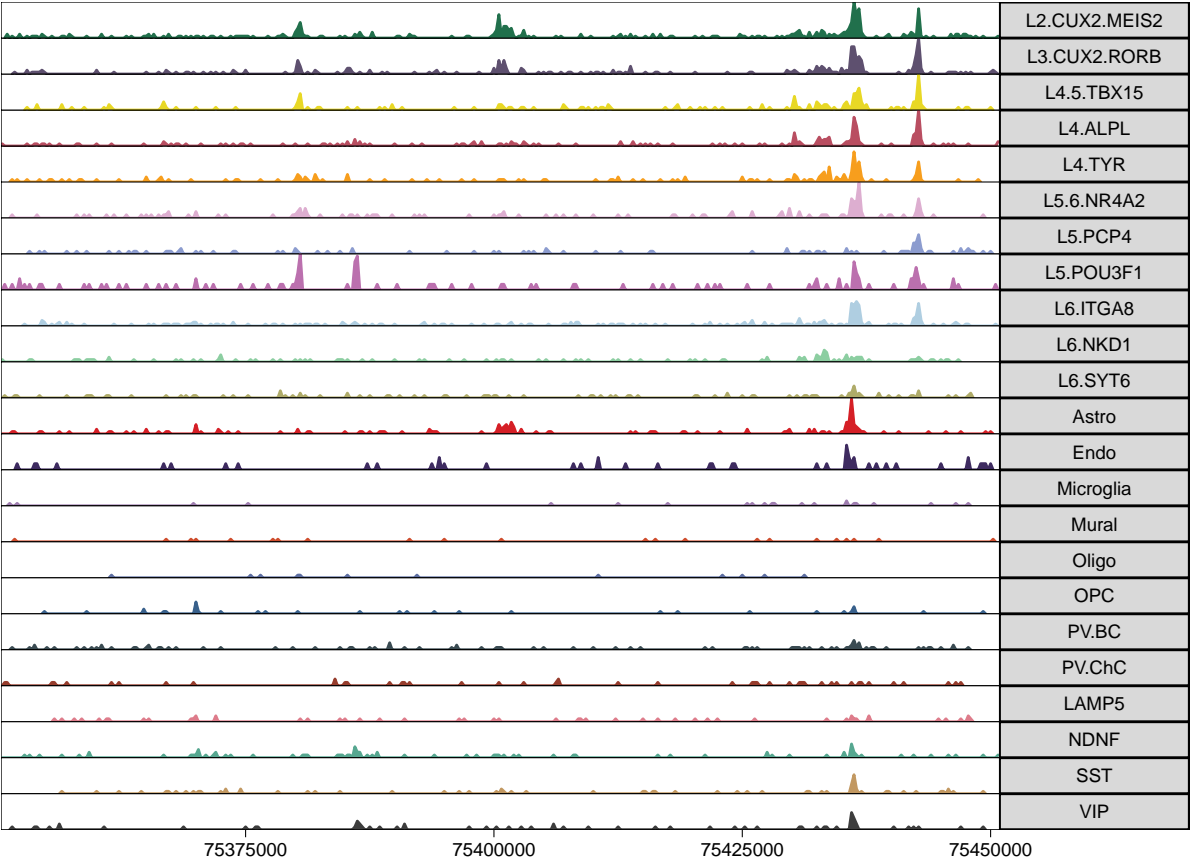
Coverage
(Norm. ATAC Signal Range (0−0.66) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

92175000   92200000   92225000   92250000

L2.CUX2.MEIS2   Peaks

GeneTrack

strand   ●   ·

chr6:10796965−10897466 Marker Peak Tracks for: L2.CUX2.MEIS2
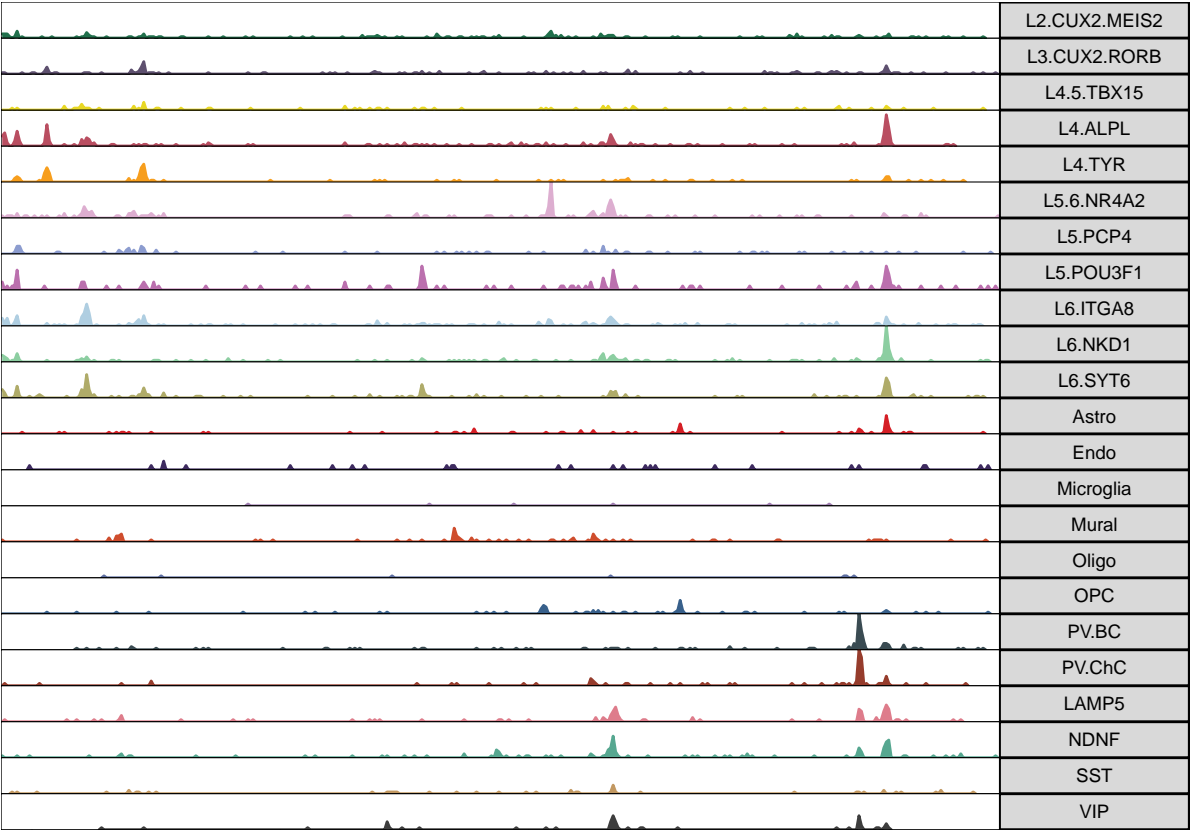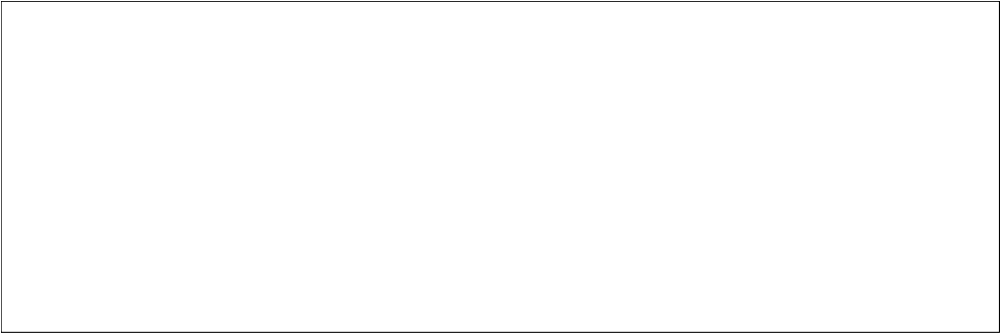
Coverage
(Norm. ATAC Signal Range (0−0.84) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
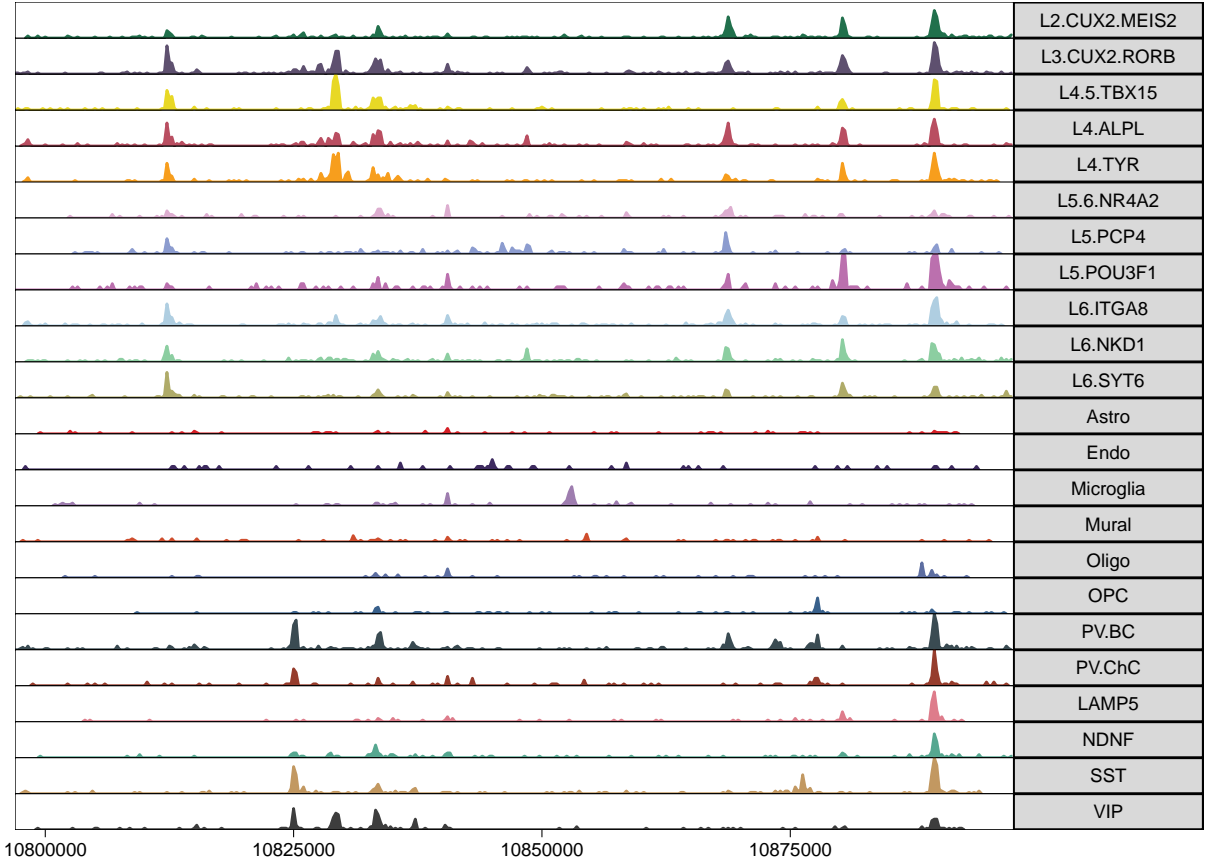L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

10800000   10825000   10850000   10875000

L2.CUX2.MEIS2

Peaks

GeneTrack

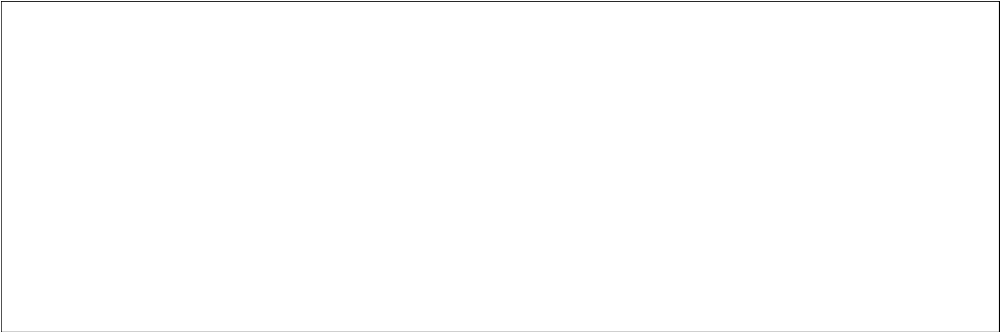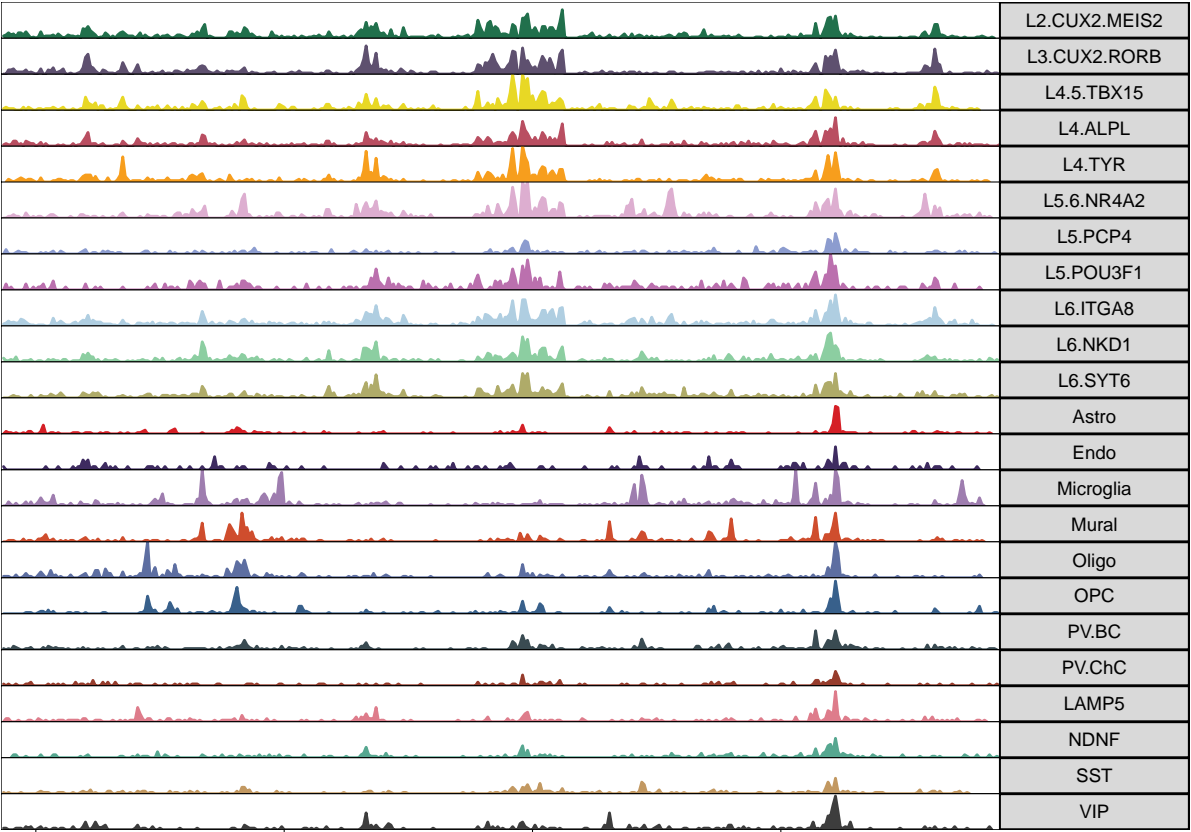strand ● ·

chr17:95171505−95272006 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
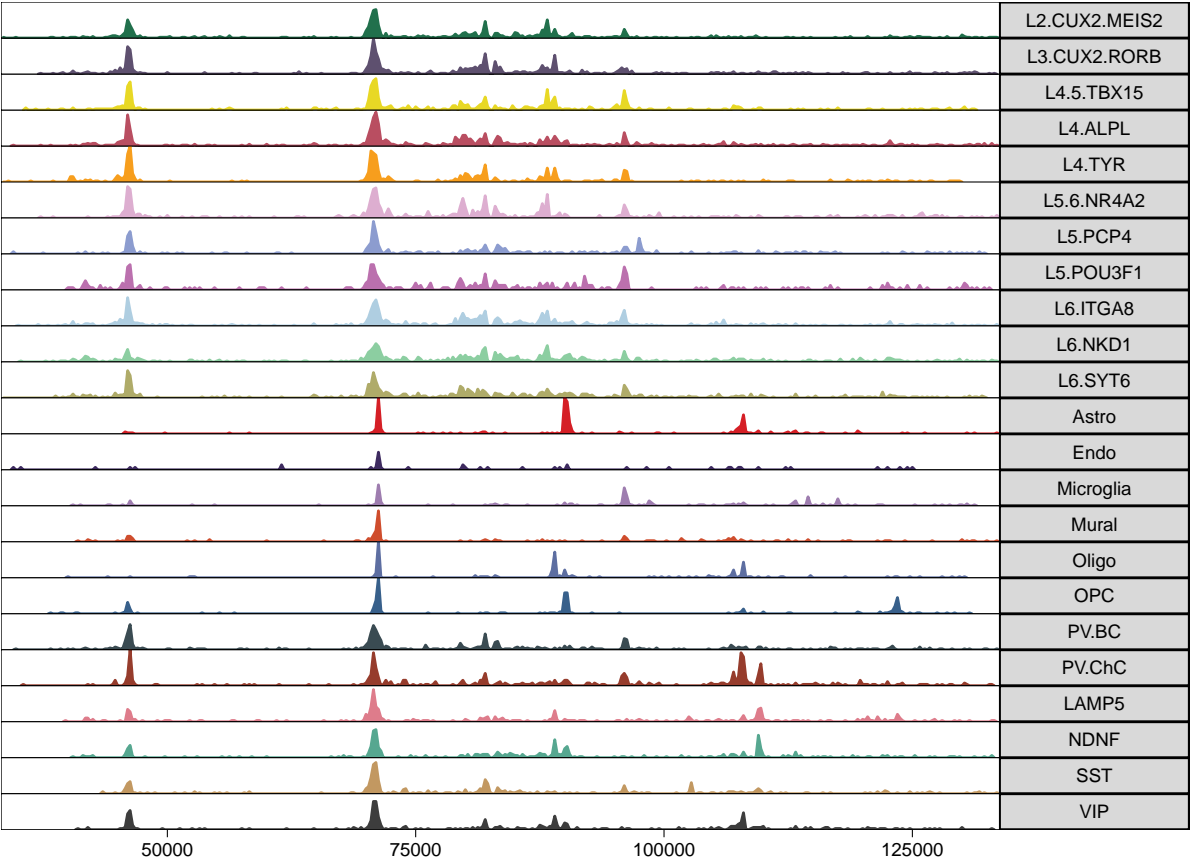(Norm. ATAC Signal Range (0−0.88) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

95175000   95200000   95225000   95250000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand ● ·

chr11:33266−133767 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−1.15) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
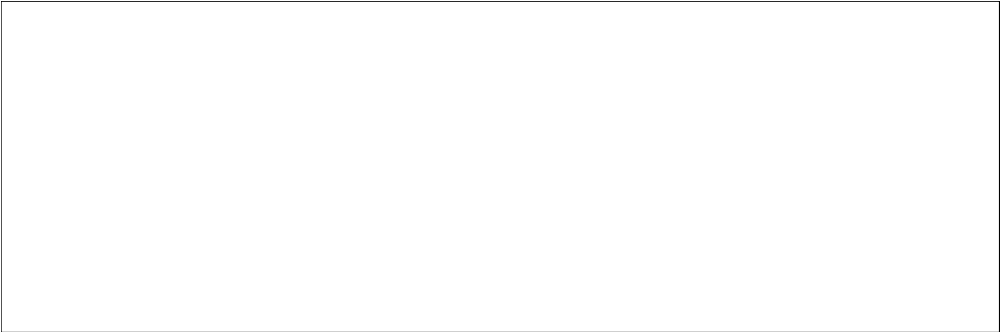L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

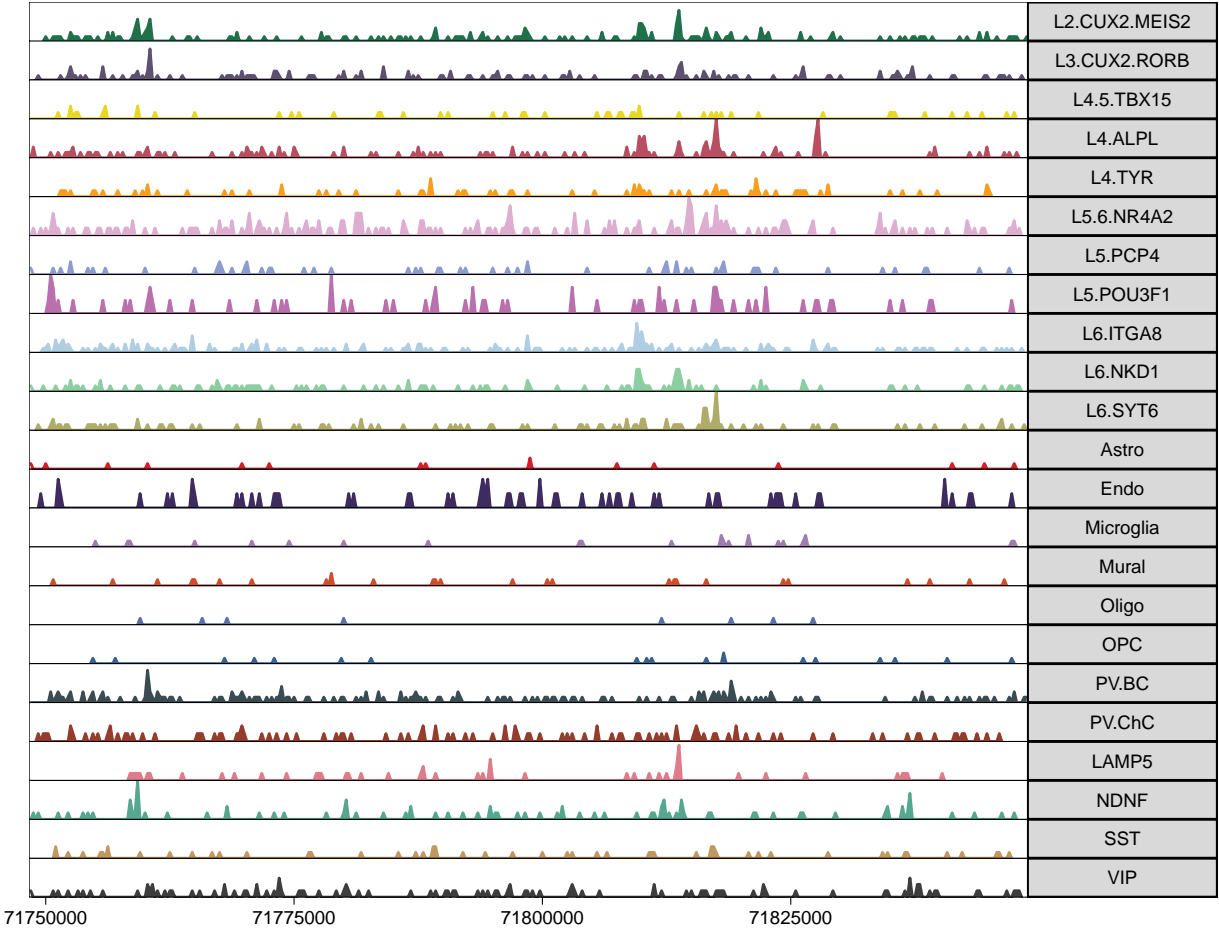50000   75000   100000   125000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand ● ˙
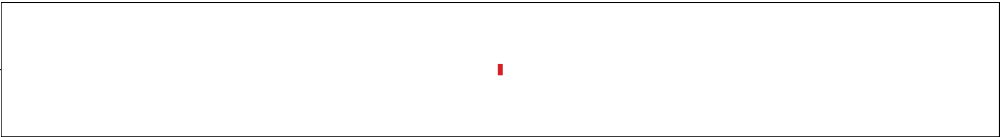
chr12:71748329–71848830 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
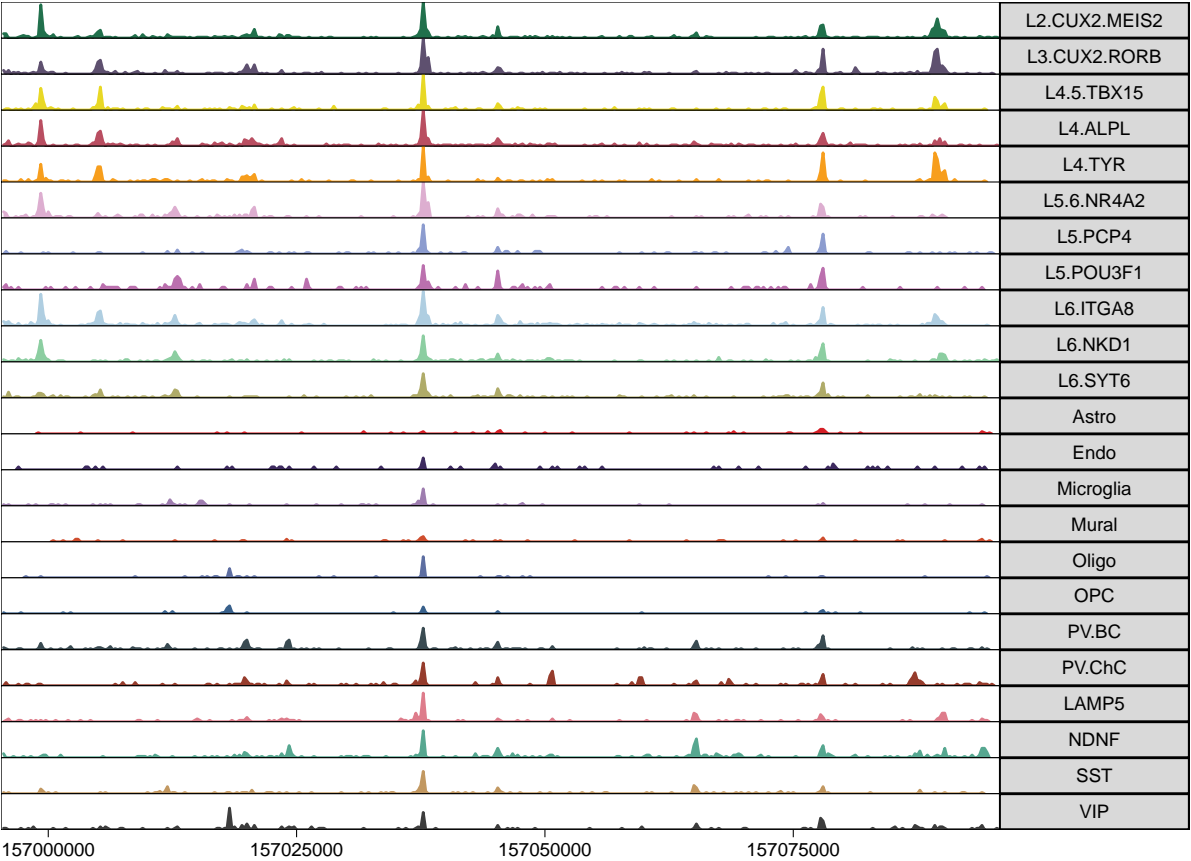(Norm. ATAC Signal Range (0–0.22) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
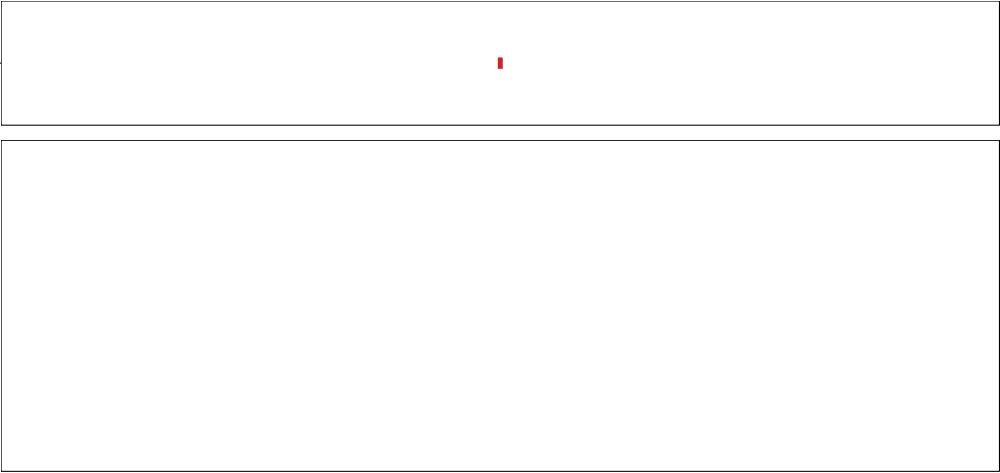L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

71750000   71775000   71800000   71825000

L2.CUX2.MEIS2   Peaks

ZNF804A   Genes

chr5:156995255–157095756 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.97) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

157000000   157025000   157050000   157075000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand   ●   ·

chr12:98519032−98619533 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
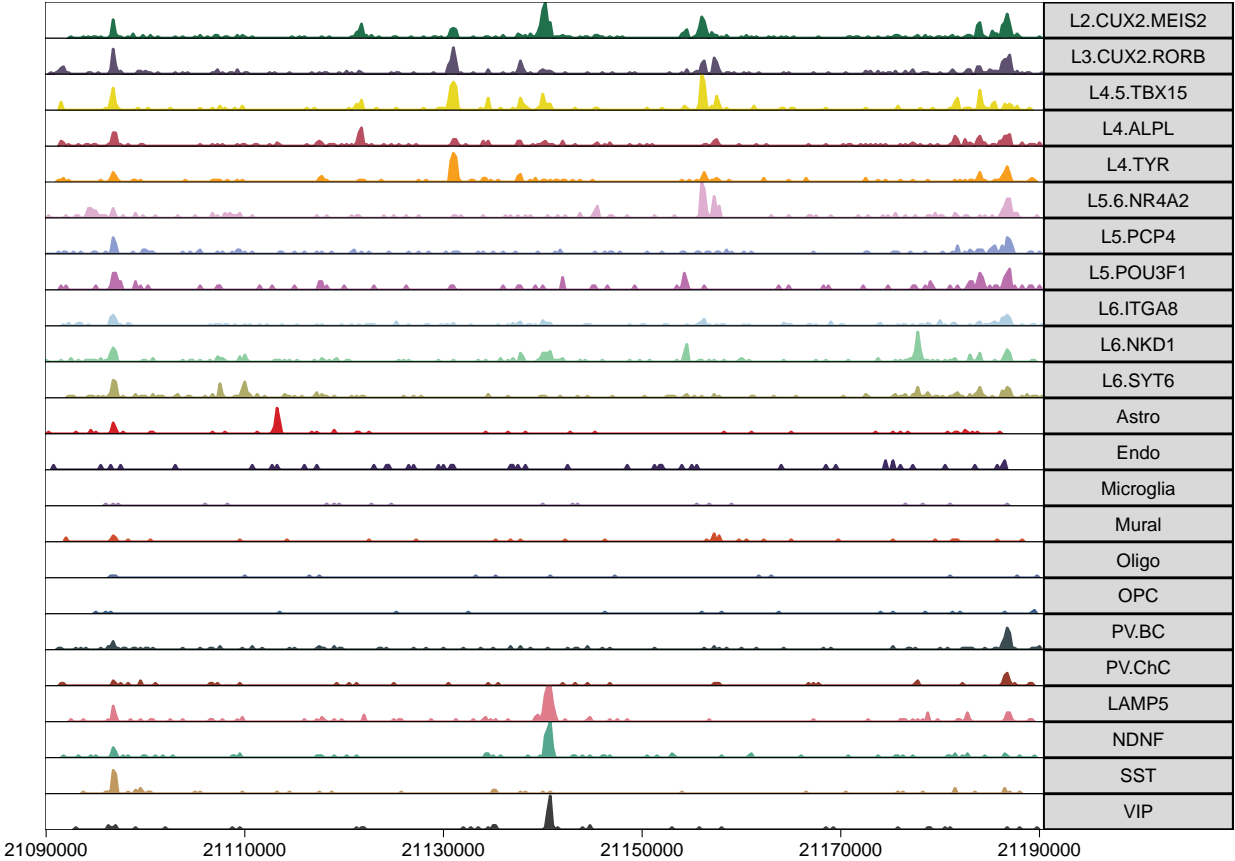(Norm. ATAC Signal Range (0−0.57) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

98520000   98540000   98560000   98580000   98600000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand ●   ·

chr1:20253624–20354125 Marker Peak Tracks for: L2.CUX2.MEIS2

chr1:21089899−21190400 Marker Peak Tracks for: L2.CUX2.MEIS2
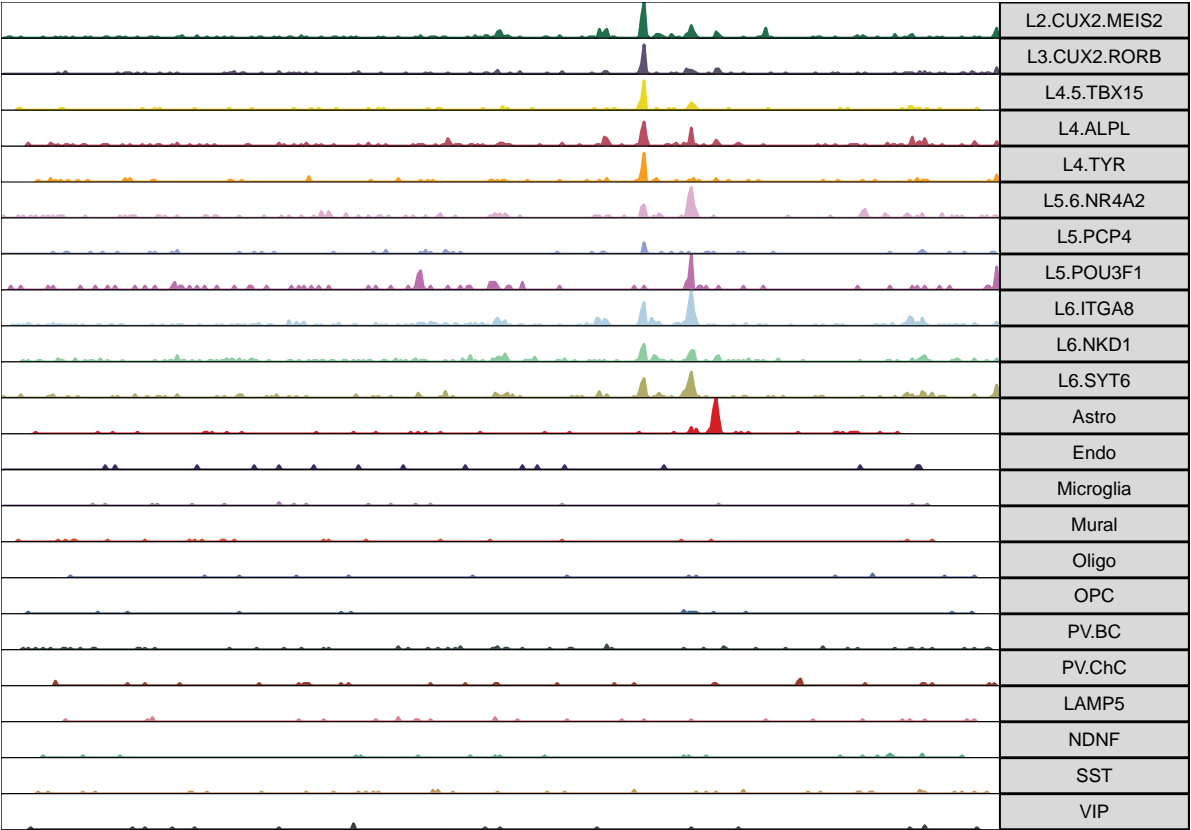
Coverage
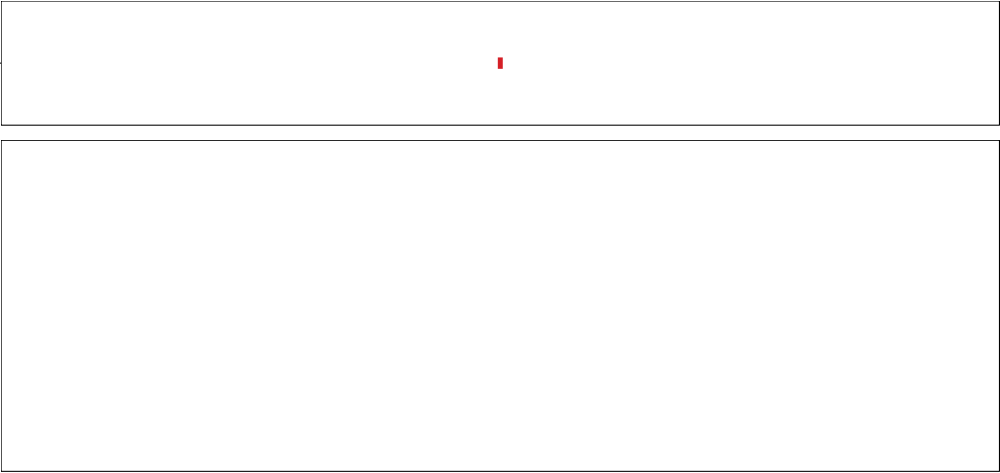(Norm. ATAC Signal Range (0−0.63) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

21090000   21110000   21130000   21150000   21170000   21190000

L2.CUX2.MEIS2   Peaks
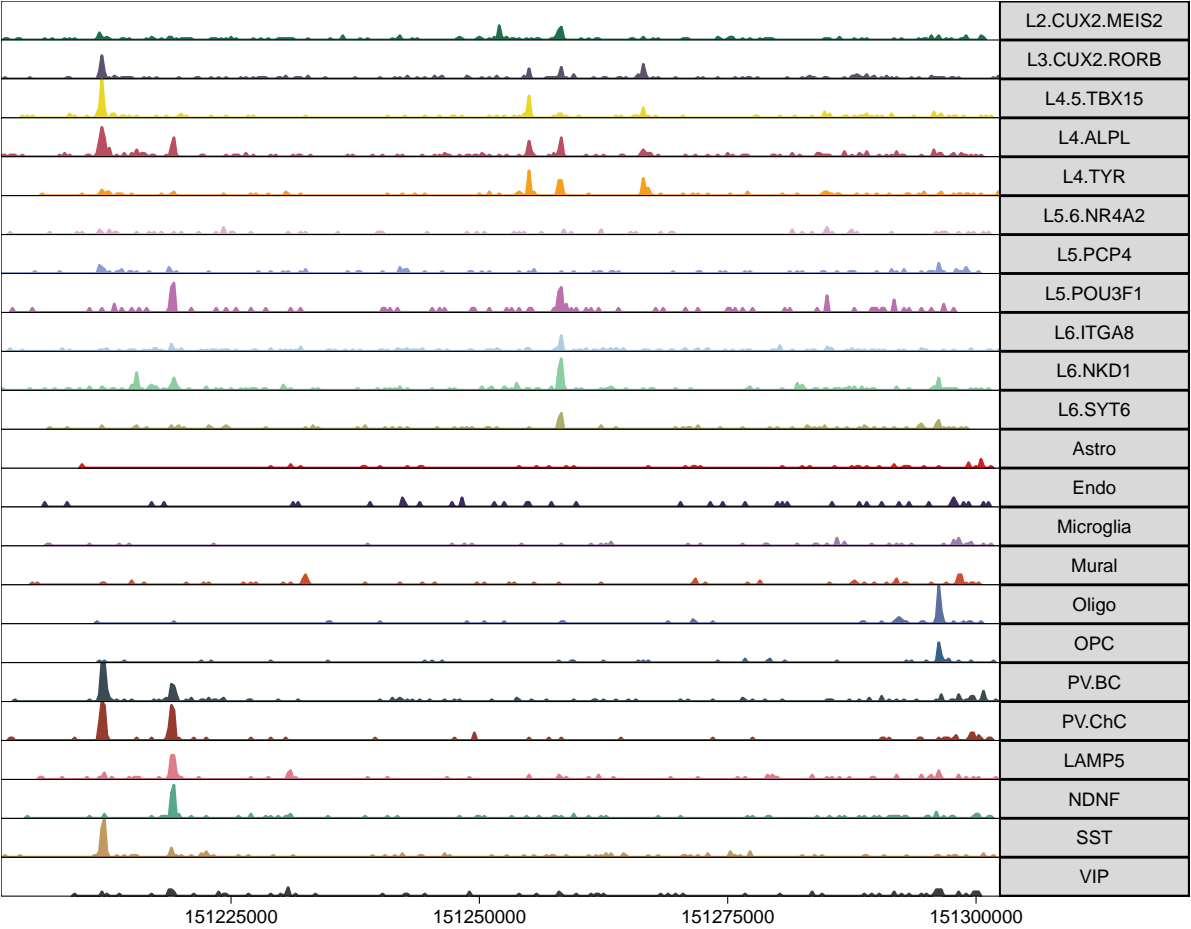
GeneTrack

strand ● ·

chr3:58155524−58256025 Marker Peak Tracks for: L2.CUX2.MEIS2
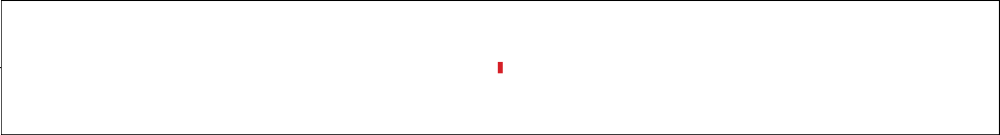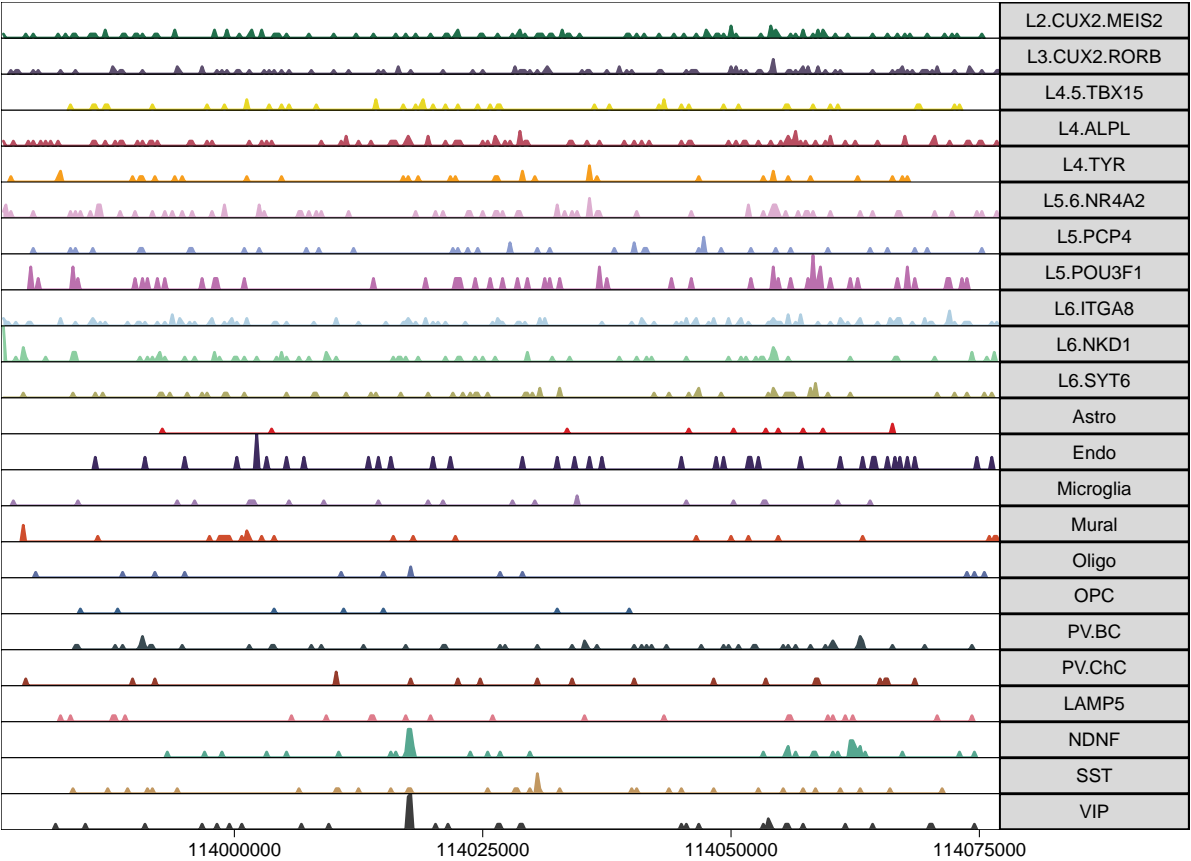
Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

58175000   58200000   58225000   58250000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand   ●   ·

chr7:151201855–151302356 Marker Peak Tracks for: L2.CUX2.MEIS2

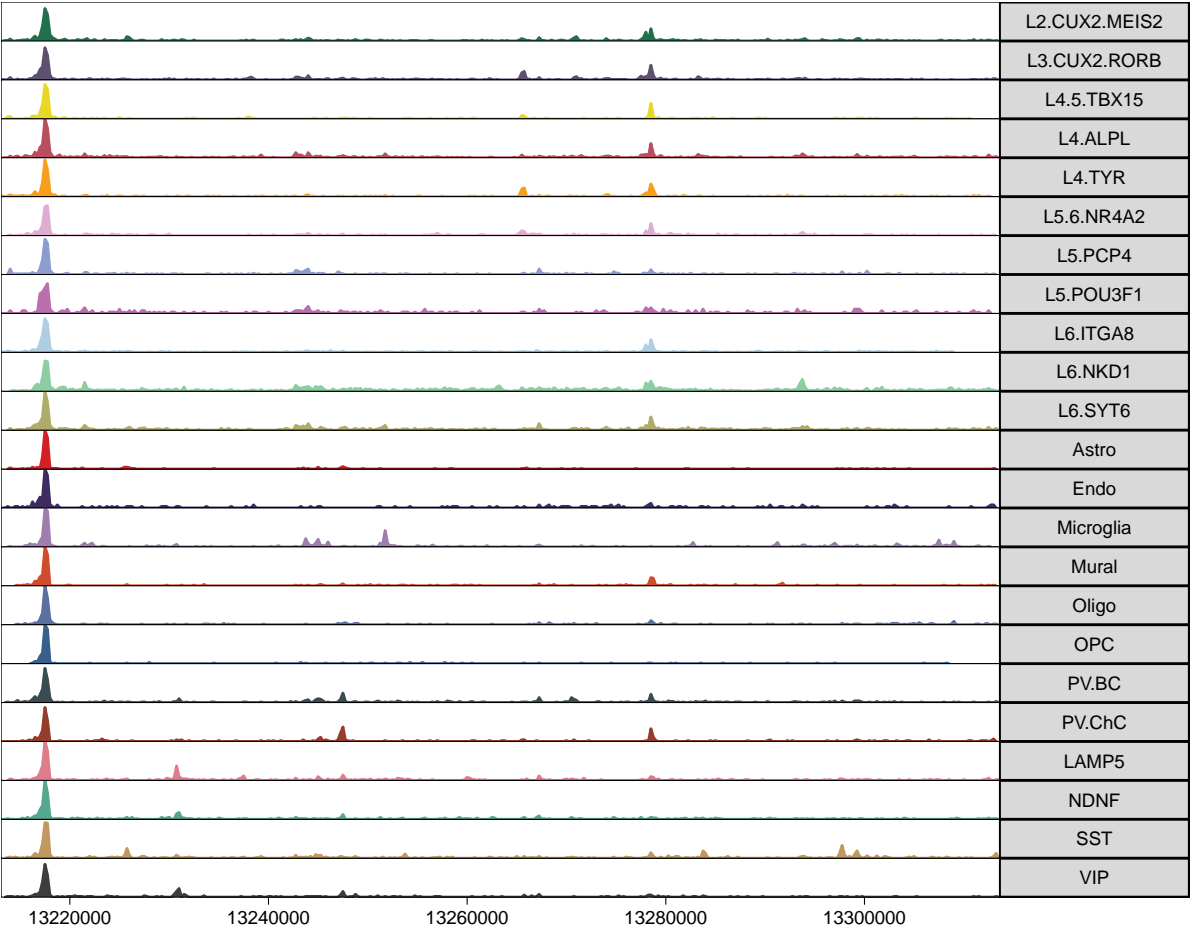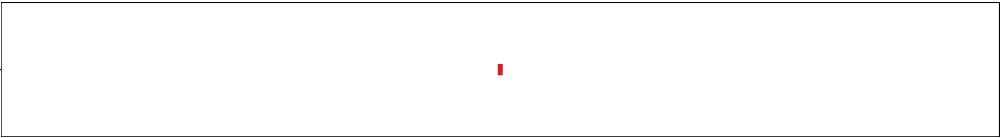chr5:113976519−114077020 Marker Peak Tracks for: L2.CUX2.MEIS2

chr15:13213086−13313587 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0−2.01) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
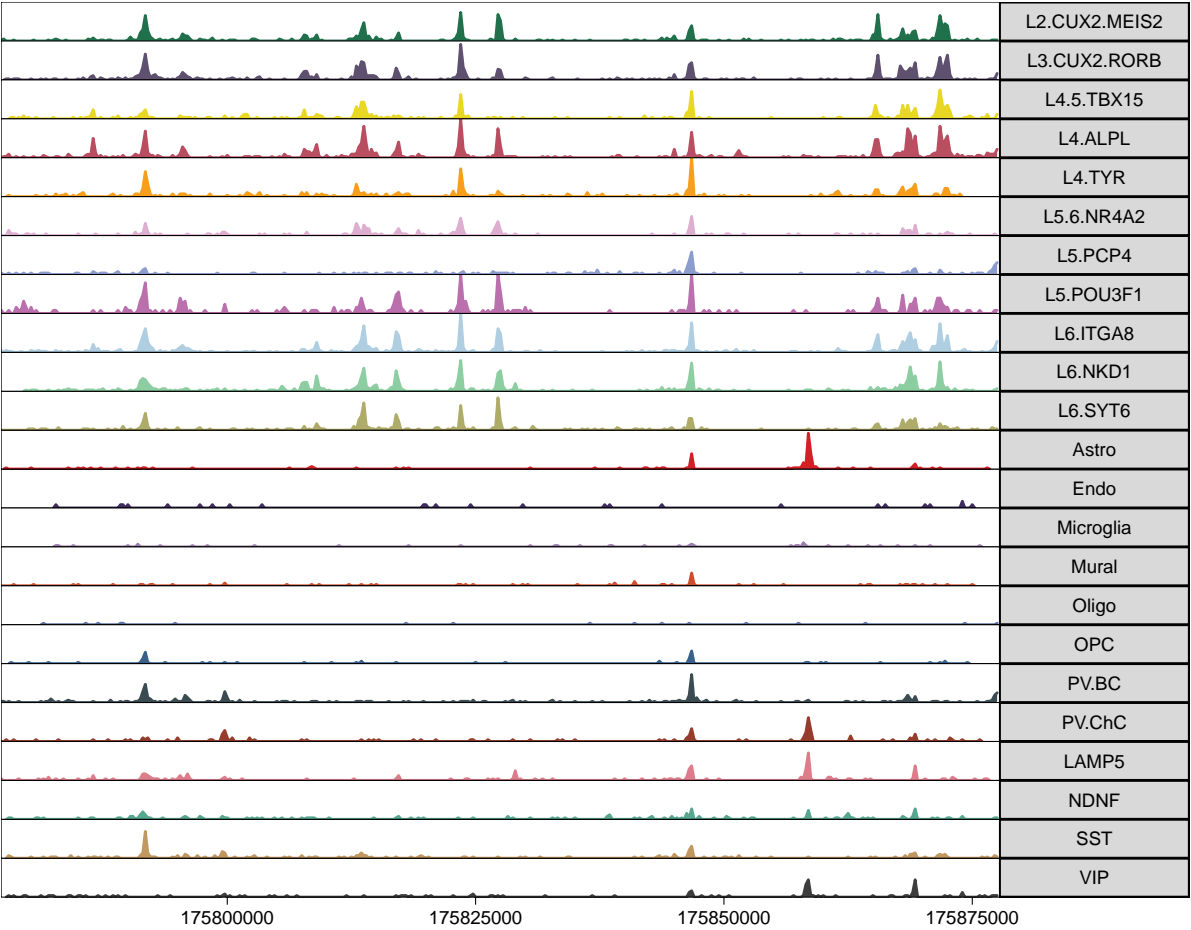L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
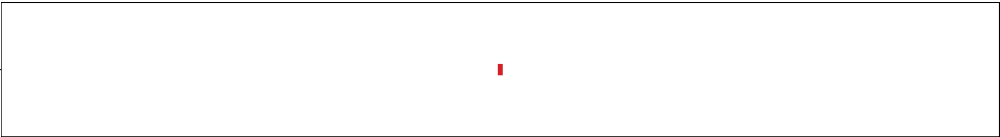SST
VIP

L2.CUX2.MEIS2 — Peaks

Genes

GARNL3
LOC112268056
SLC2A8
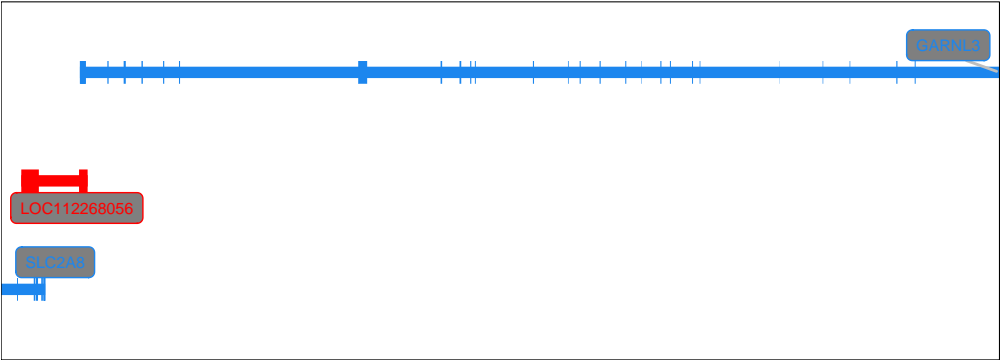
chr1:175777234–175877735 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.93) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

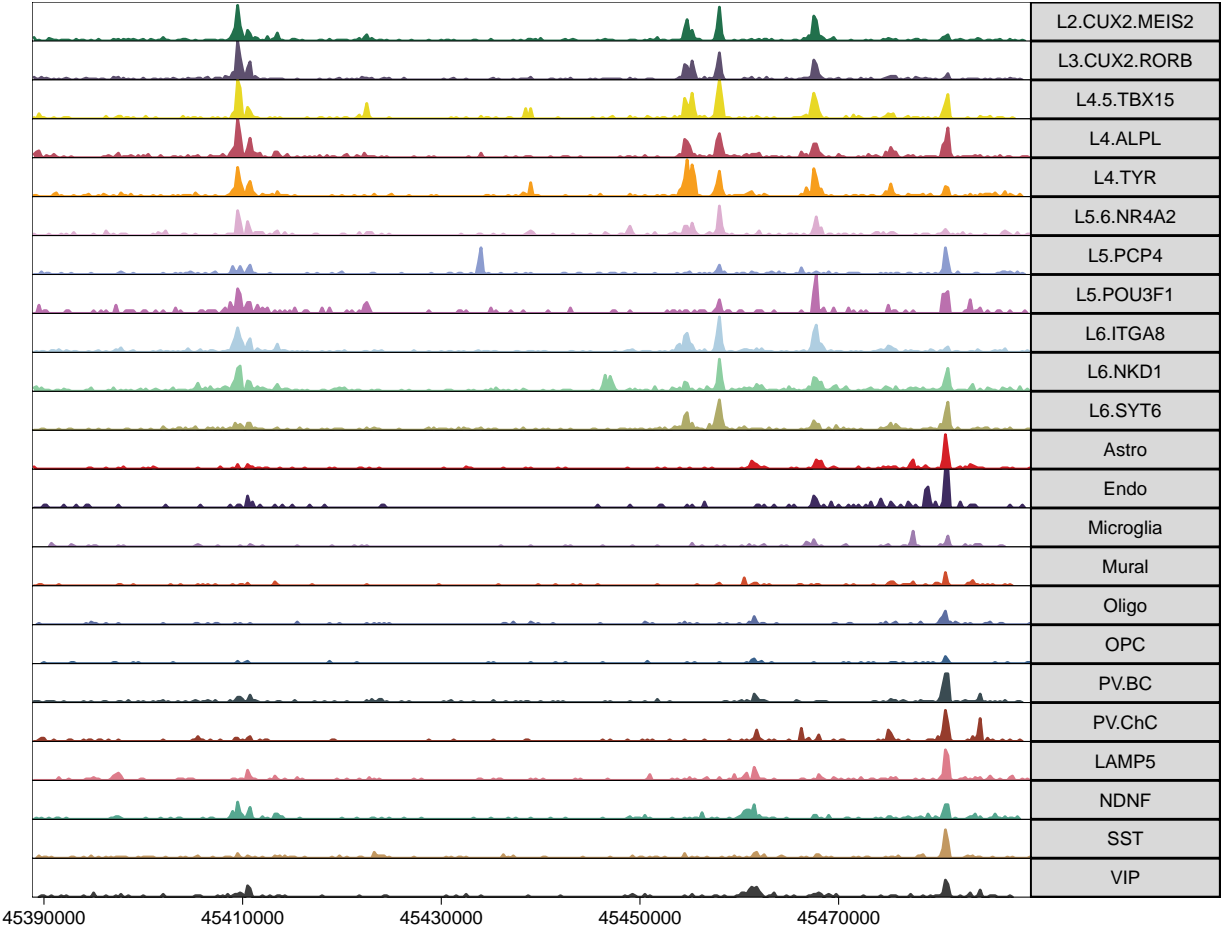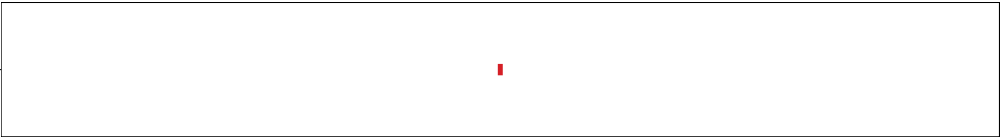175800000   175825000   175850000   175875000

L2.CUX2.MEIS2 — Peaks

AGBL4

RNVU1–2A

Genes

chr7:45388810−45489311 Marker Peak Tracks for: L2.CUX2.MEIS2
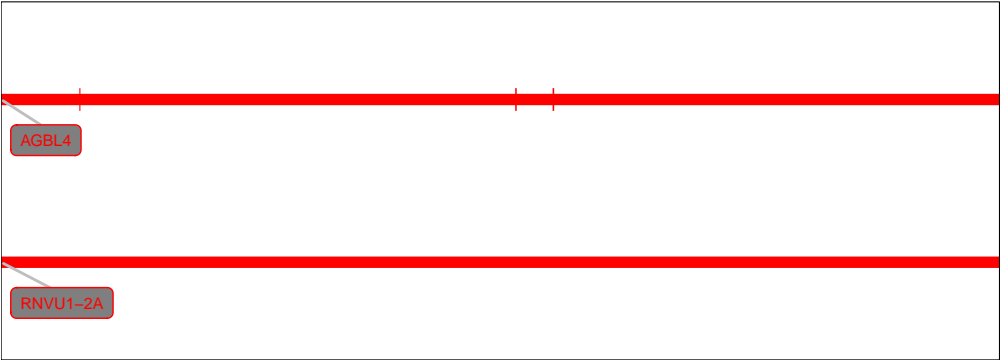
Coverage
(Norm. ATAC Signal Range (0−1.04) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

45390000   45410000   45430000   45450000   45470000

L2.CUX2.MEIS2

Peaks

ANP32A-IT1
MIR4312
LANP32A
CORO2B
LOC101927846
LOC107984746
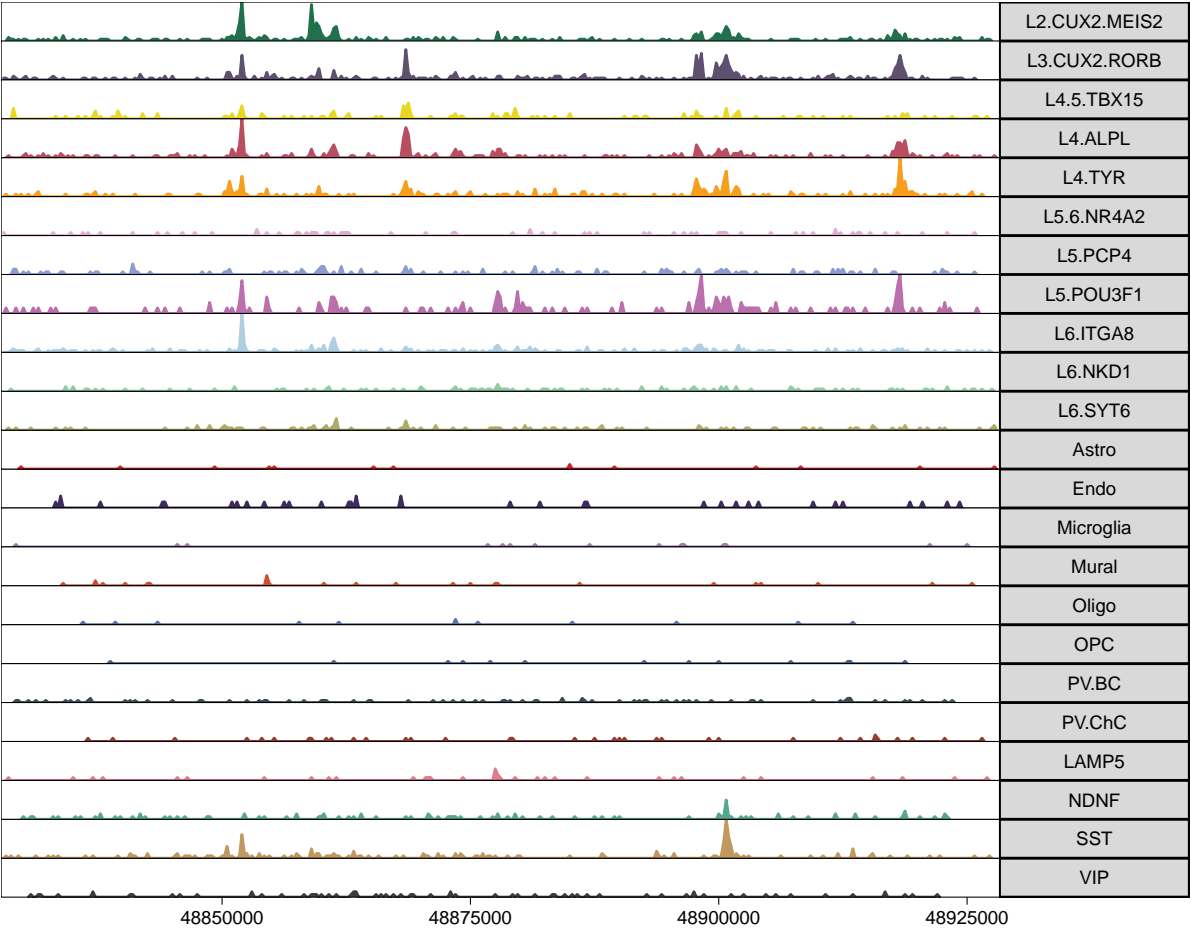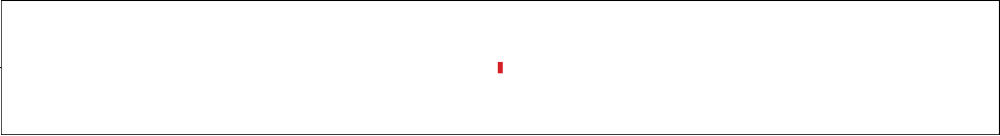
Genes

chr20:48827757−48928258 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.52) by ReadsInTSS)

L2.CUX2.MEIS2
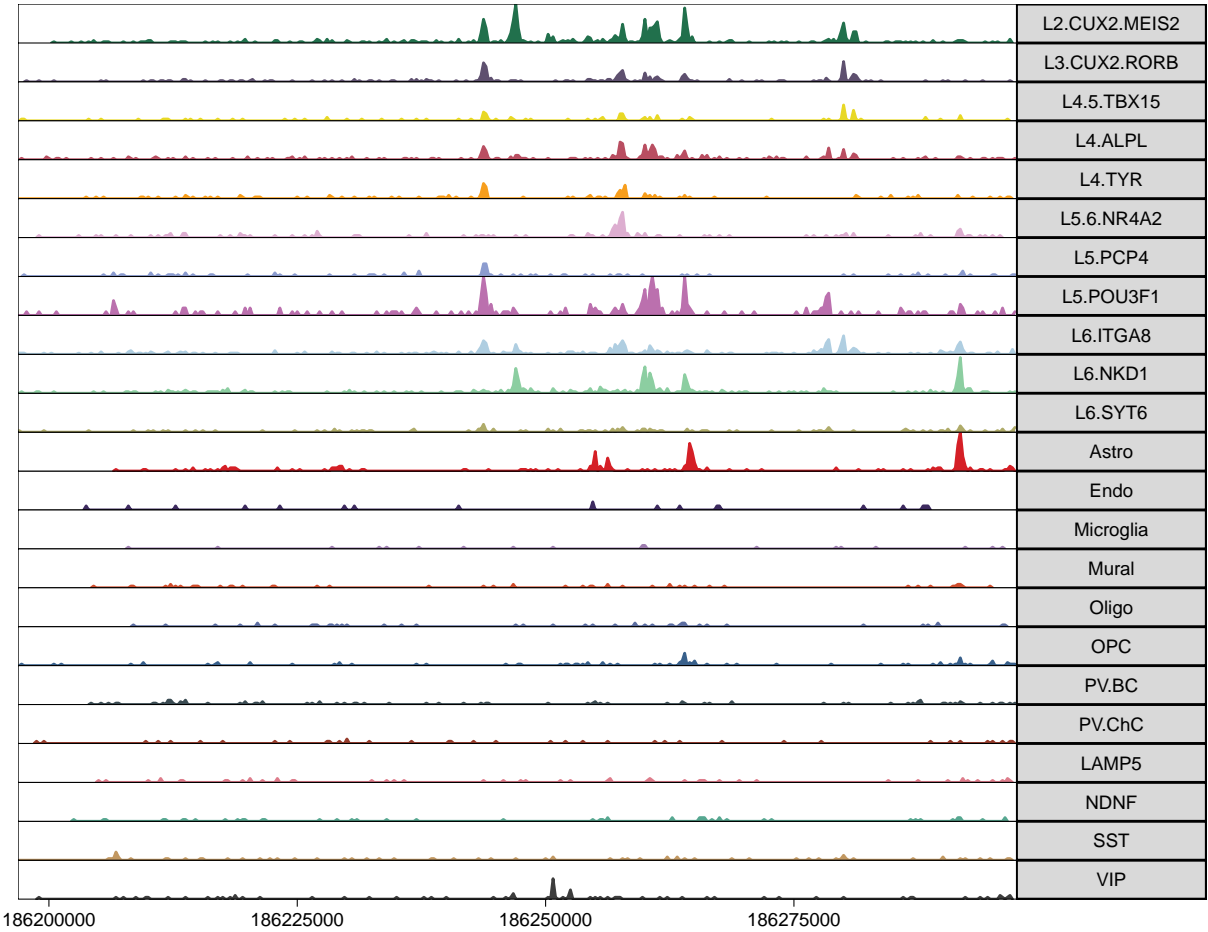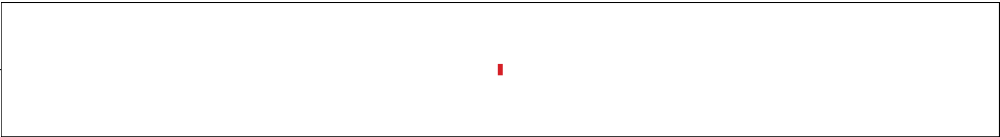L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

48850000   48875000   48900000   48925000

L2.CUX2.MEIS2

Peaks

CDH8

Genes

chr1:186196899–186297400 Marker Peak Tracks for: L2.CUX2.MEIS2

chr16:79000569–79101070 Marker Peak Tracks for: L2.CUX2.MEIS2
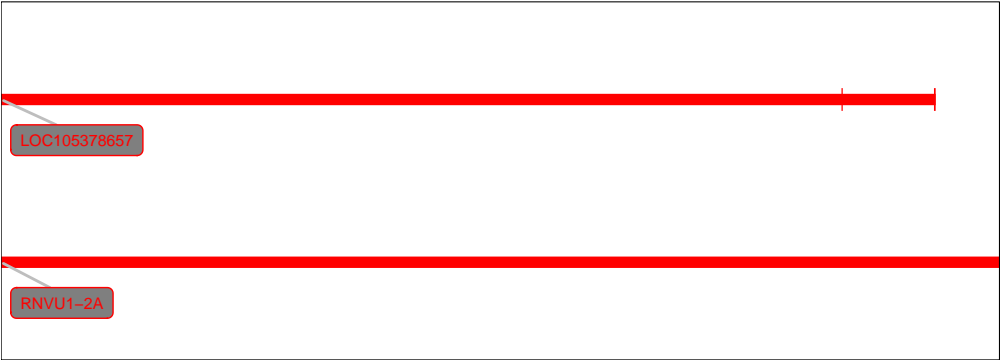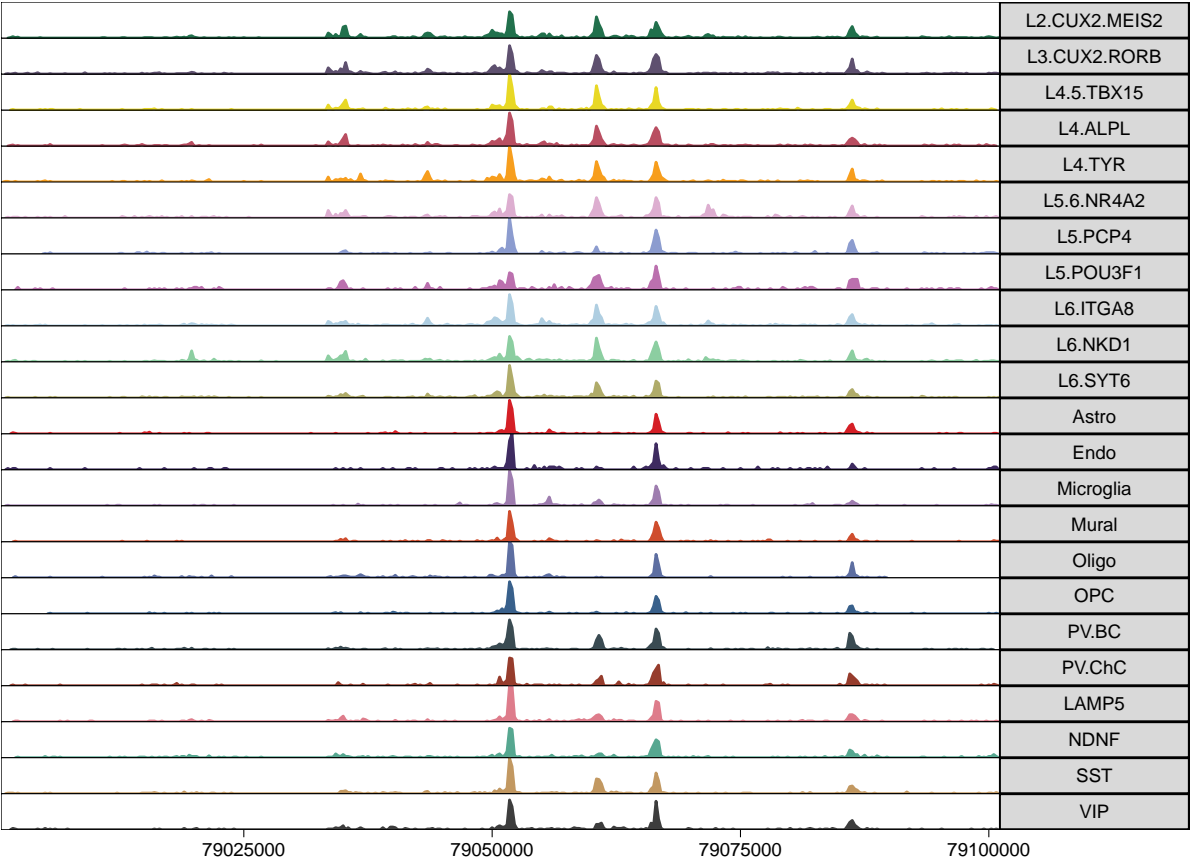
Coverage
(Norm. ATAC Signal Range (0–1.99) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

79025000   79050000   79075000   79100000

L2.CUX2.MEIS2

Peaks

GeneTrack

strand ● ˙

chr5:113144430–113244931 Marker Peak Tracks for: L2.CUX2.MEIS2

Coverage
(Norm. ATAC Signal Range (0–0.15) by ReadsInTSS)

L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
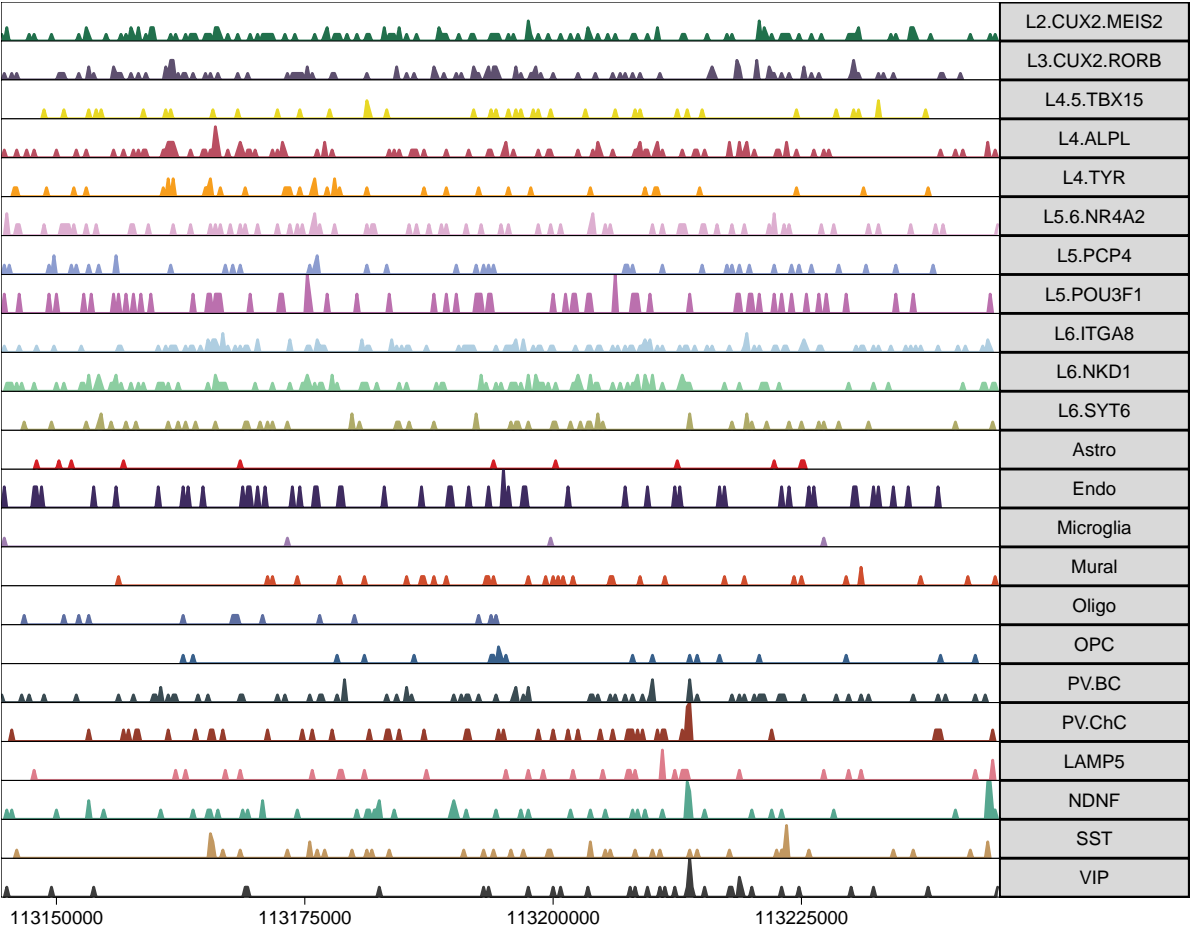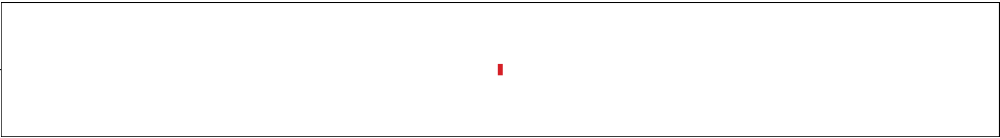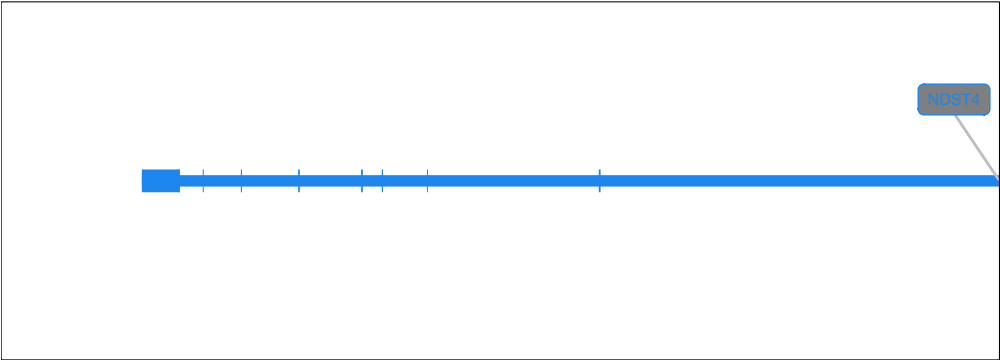L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP

113150000   113175000   113200000   113225000

L2.CUX2.MEIS2

Peaks

NDST4

Genes