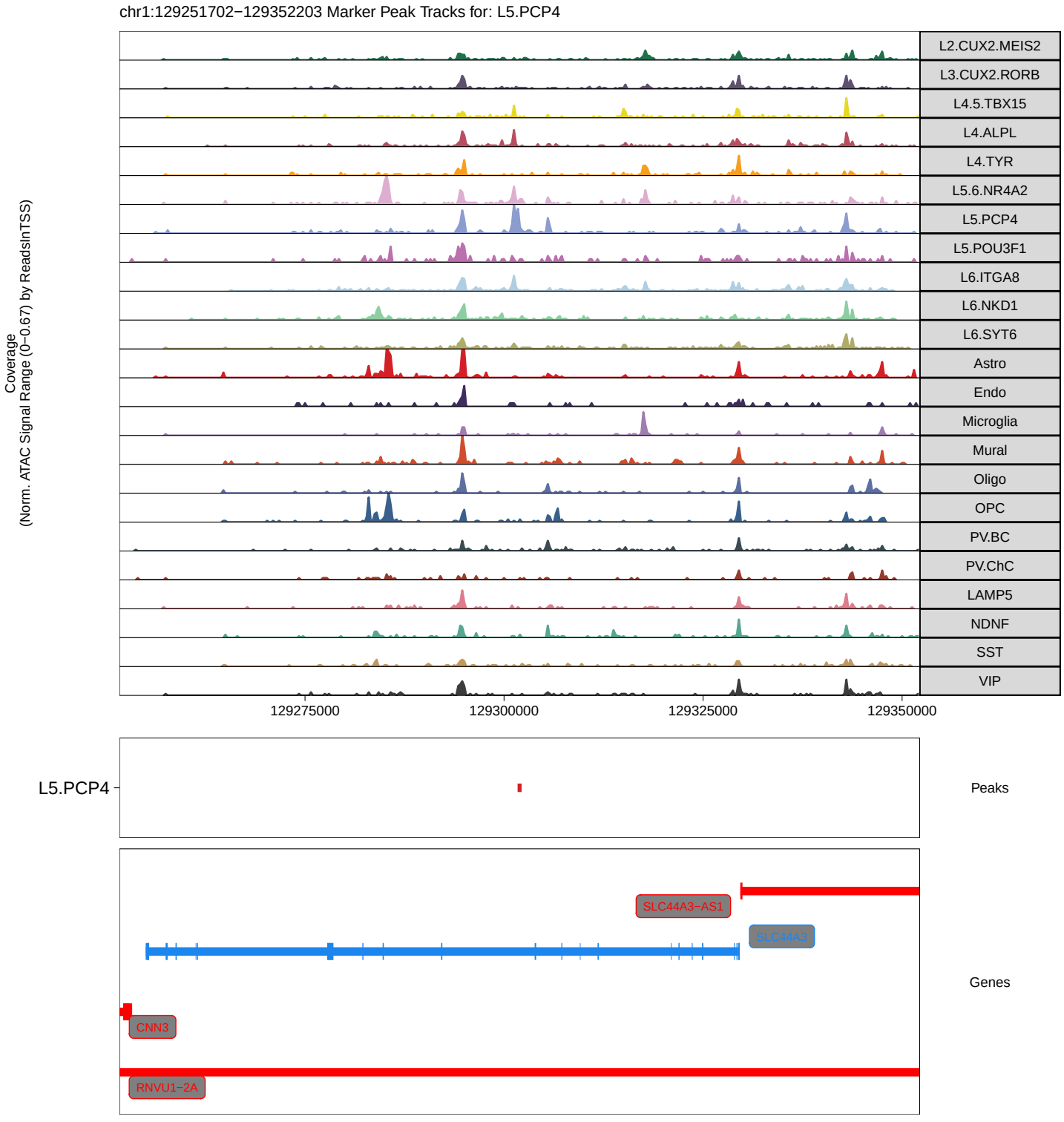
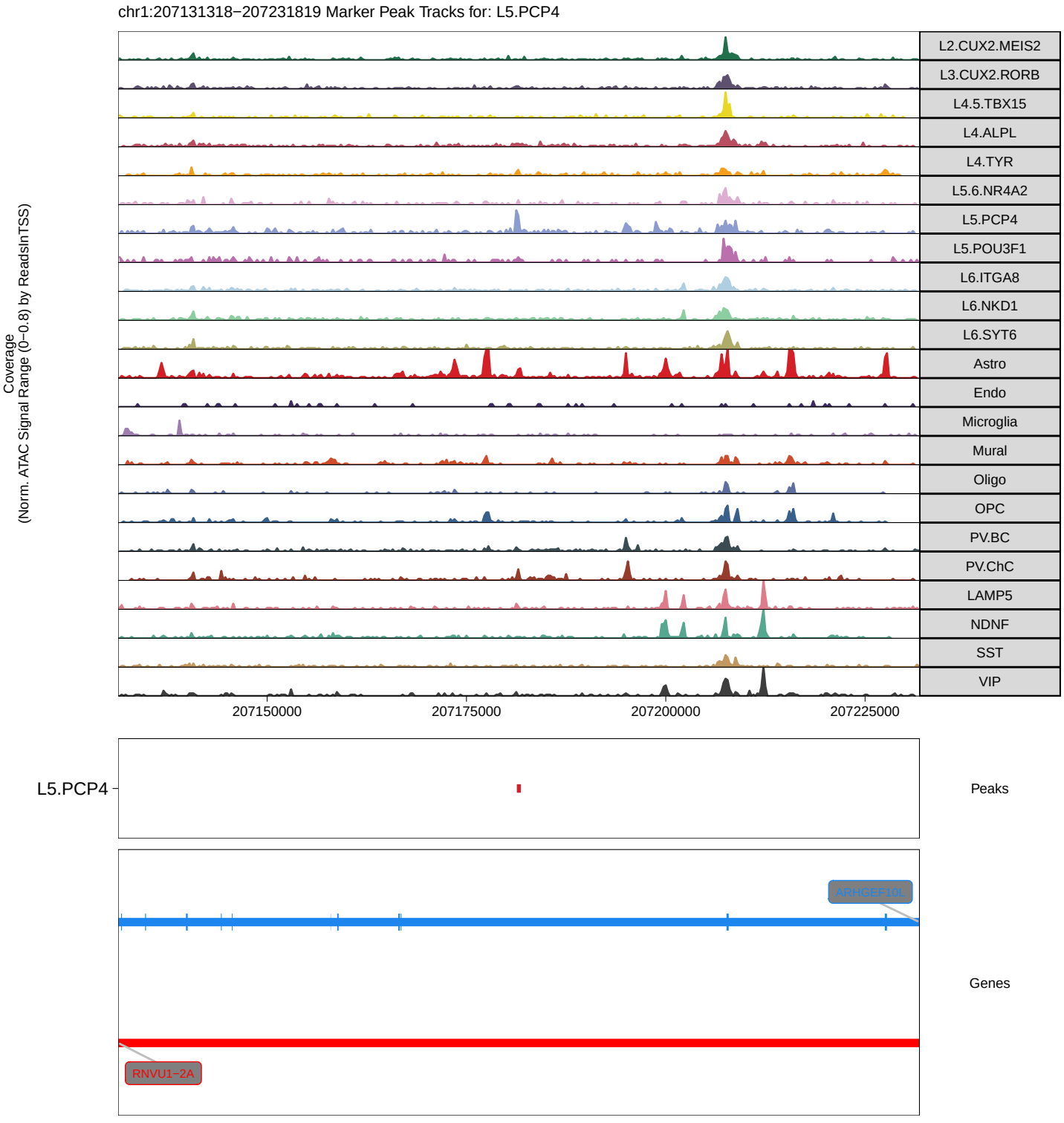
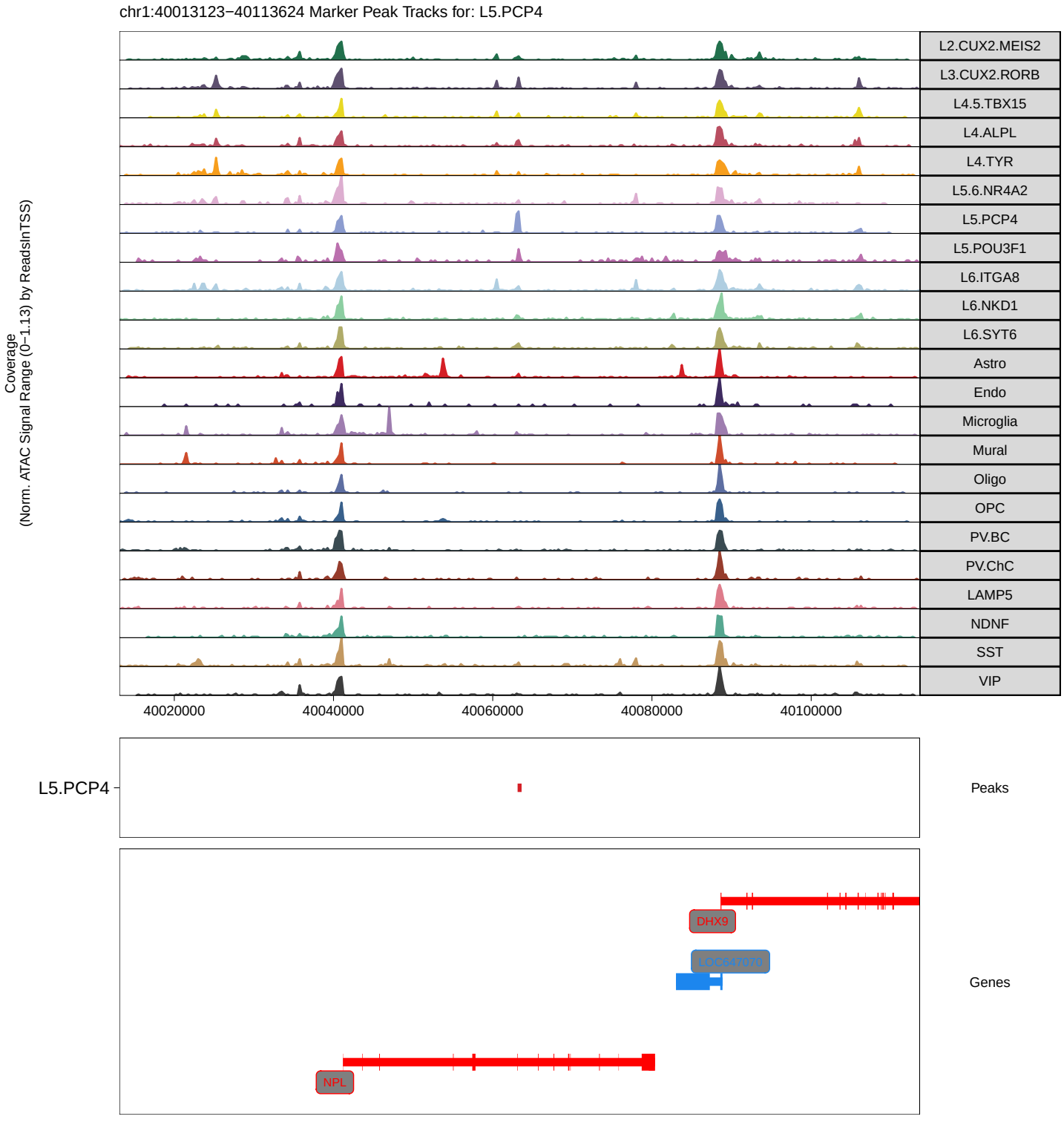
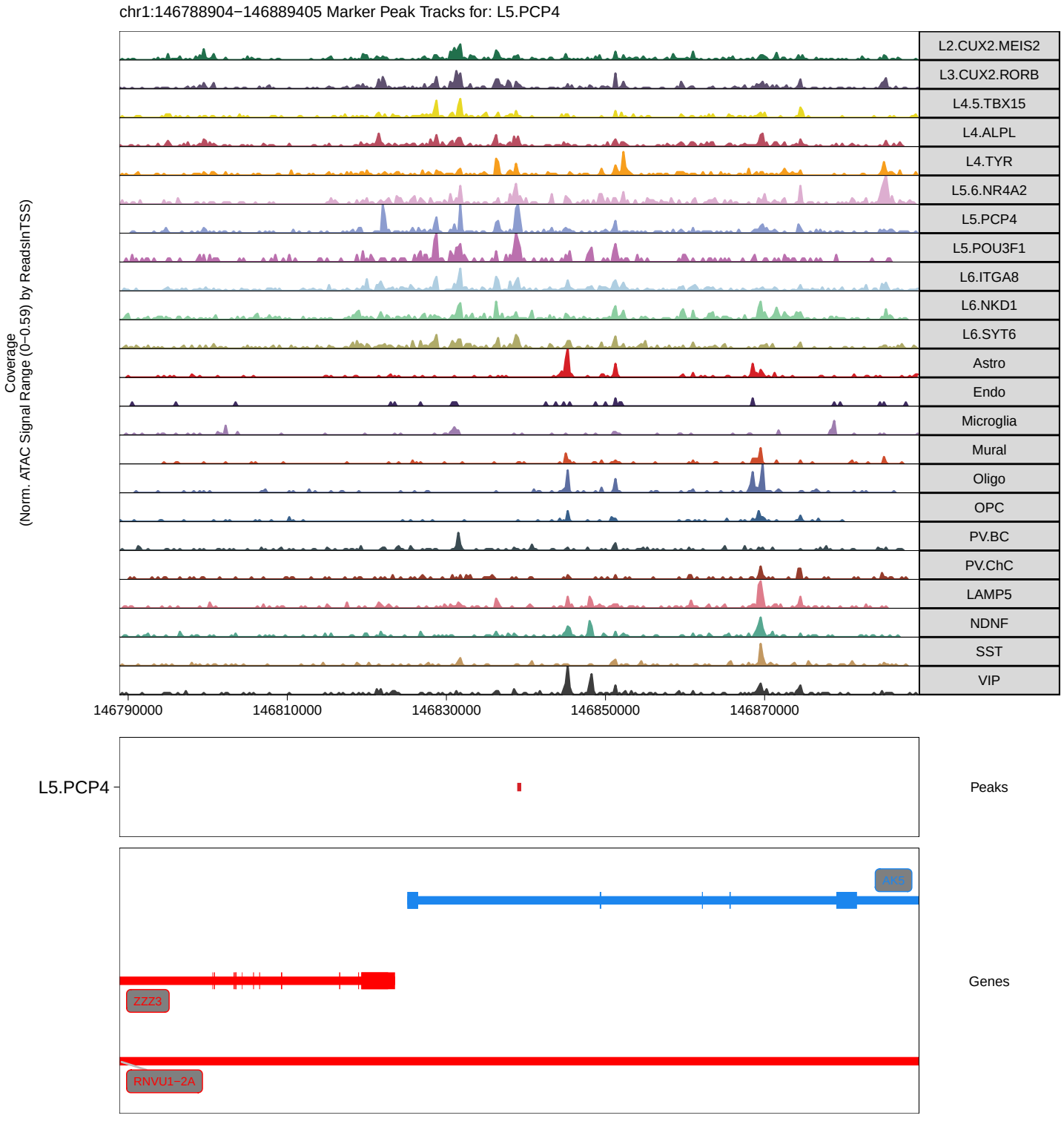
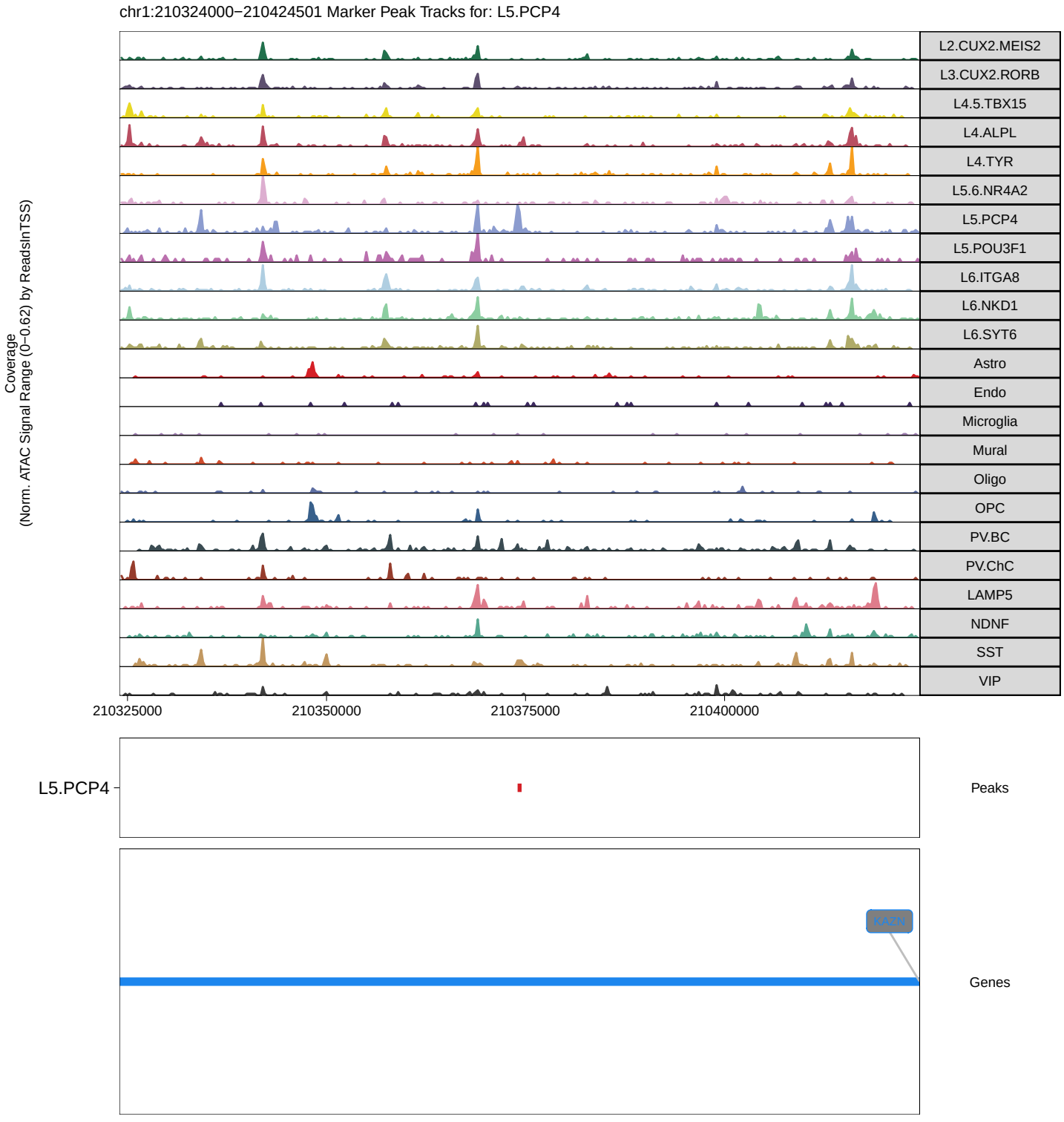
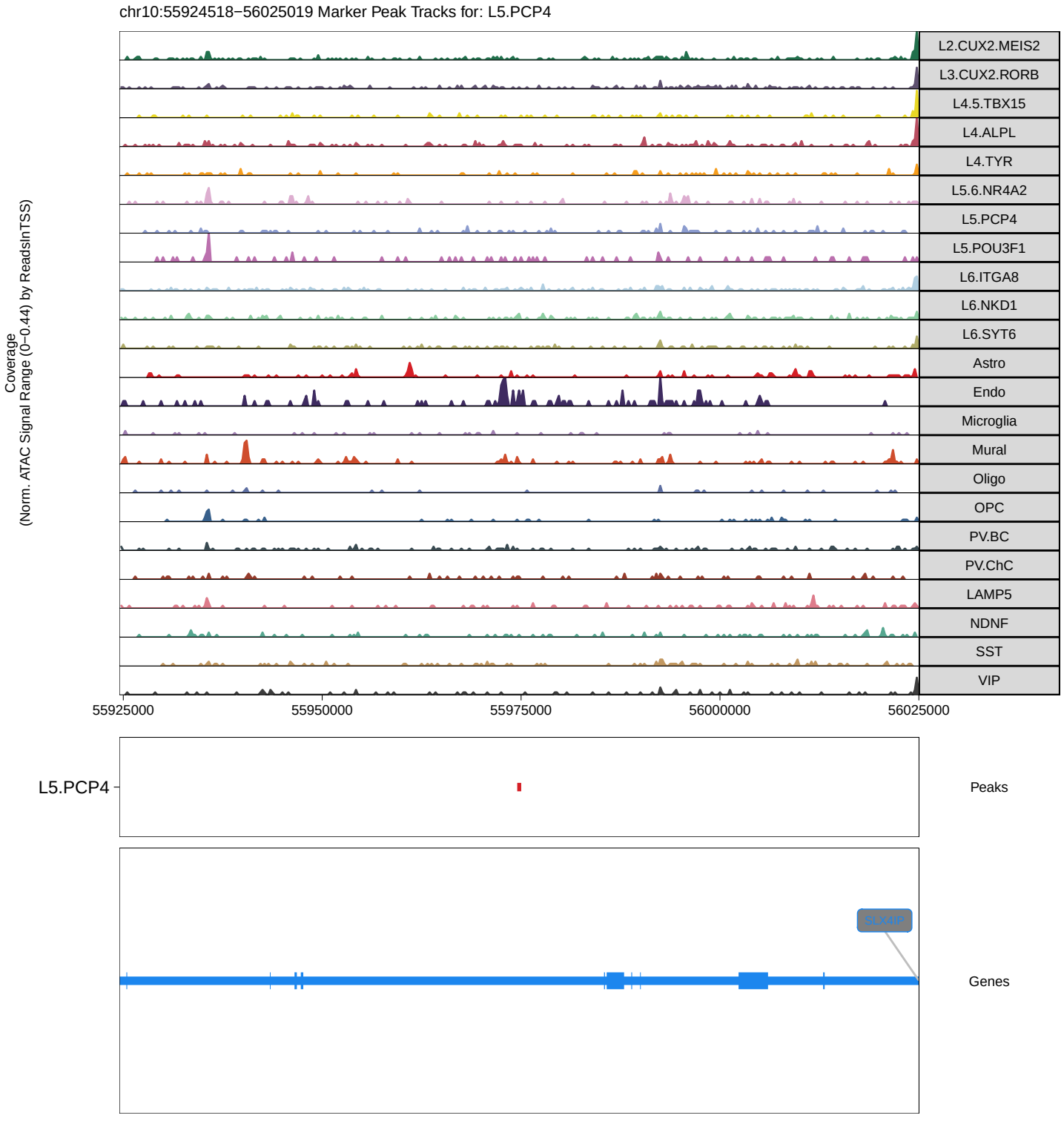

chr1:129251702−129352203 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.67) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
129275000
129300000
129325000
129350000
L5.PCP4
Peaks
SLC44A3−AS1
SLC44A3
CNN3
RNVU1−2A
Genes

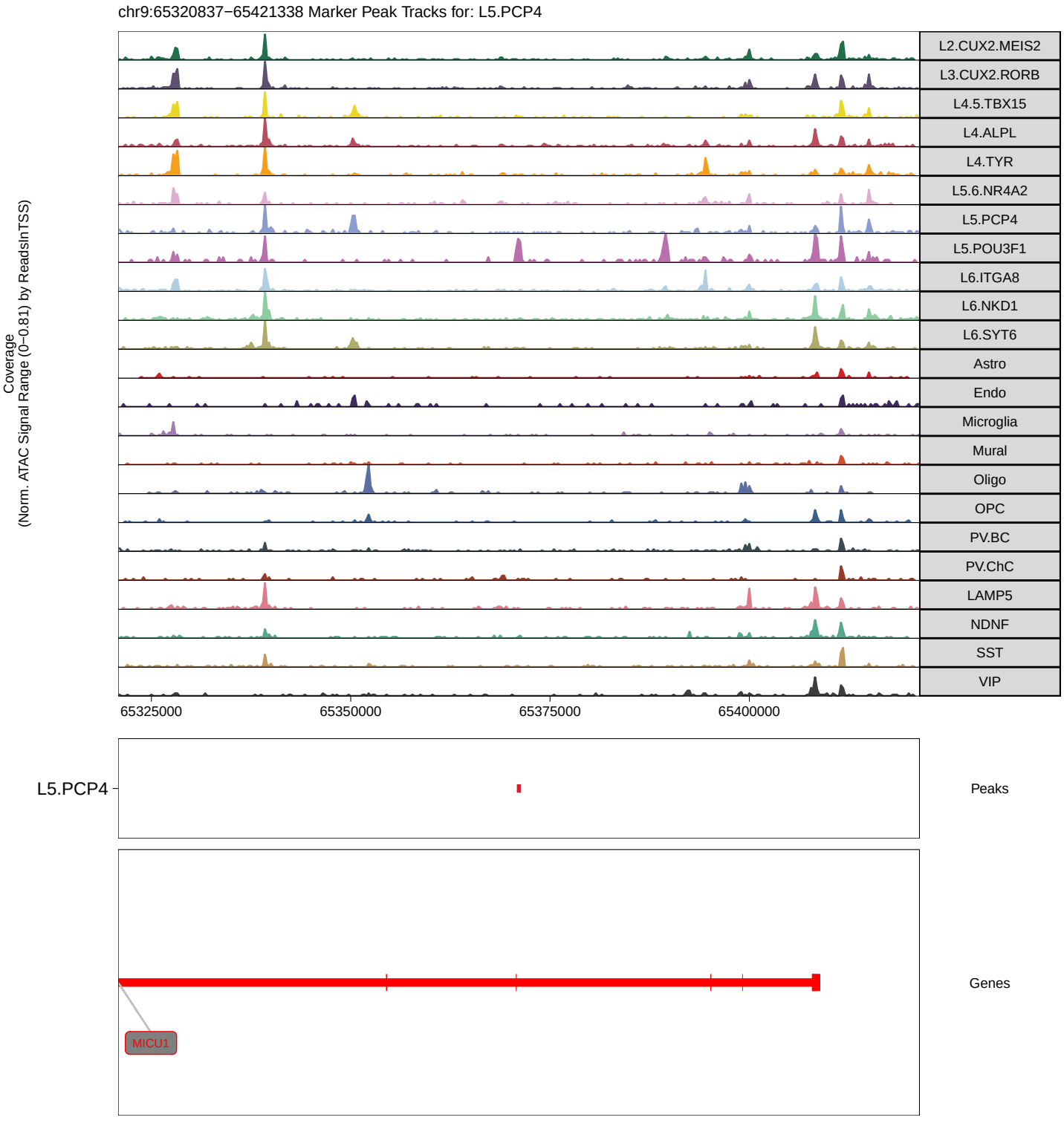

chr1:207131318−207231819 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.8) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
207150000
207175000
207200000
207225000
L5.PCP4
Peaks
ARHGEF10L
Genes
RNVU1−2A

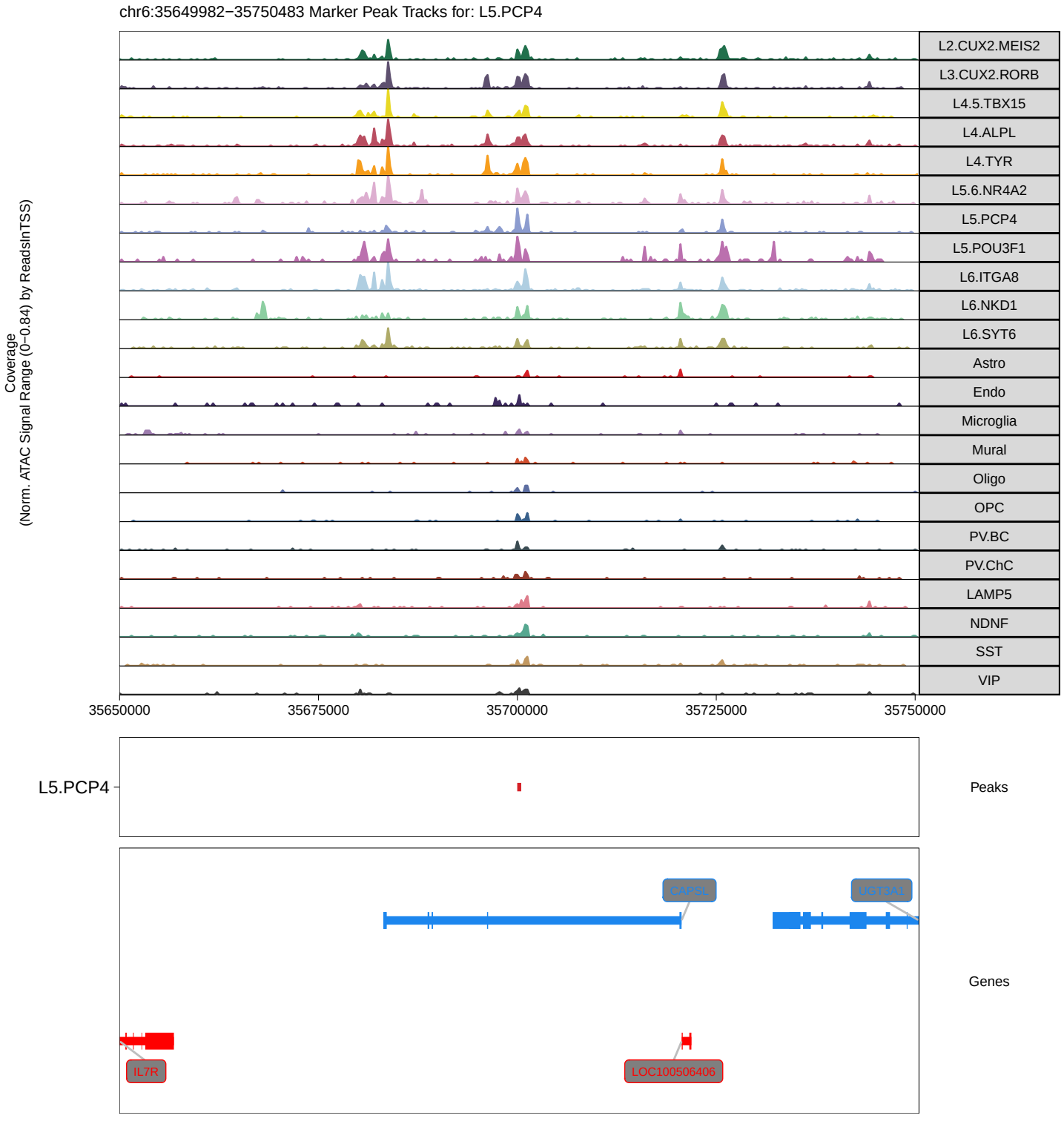

chr1:40013123−40113624 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−1.13) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
40020000
40040000
40060000
40080000
40100000
L5.PCP4
Peaks
DHX9
LOC647070
NPL
Genes

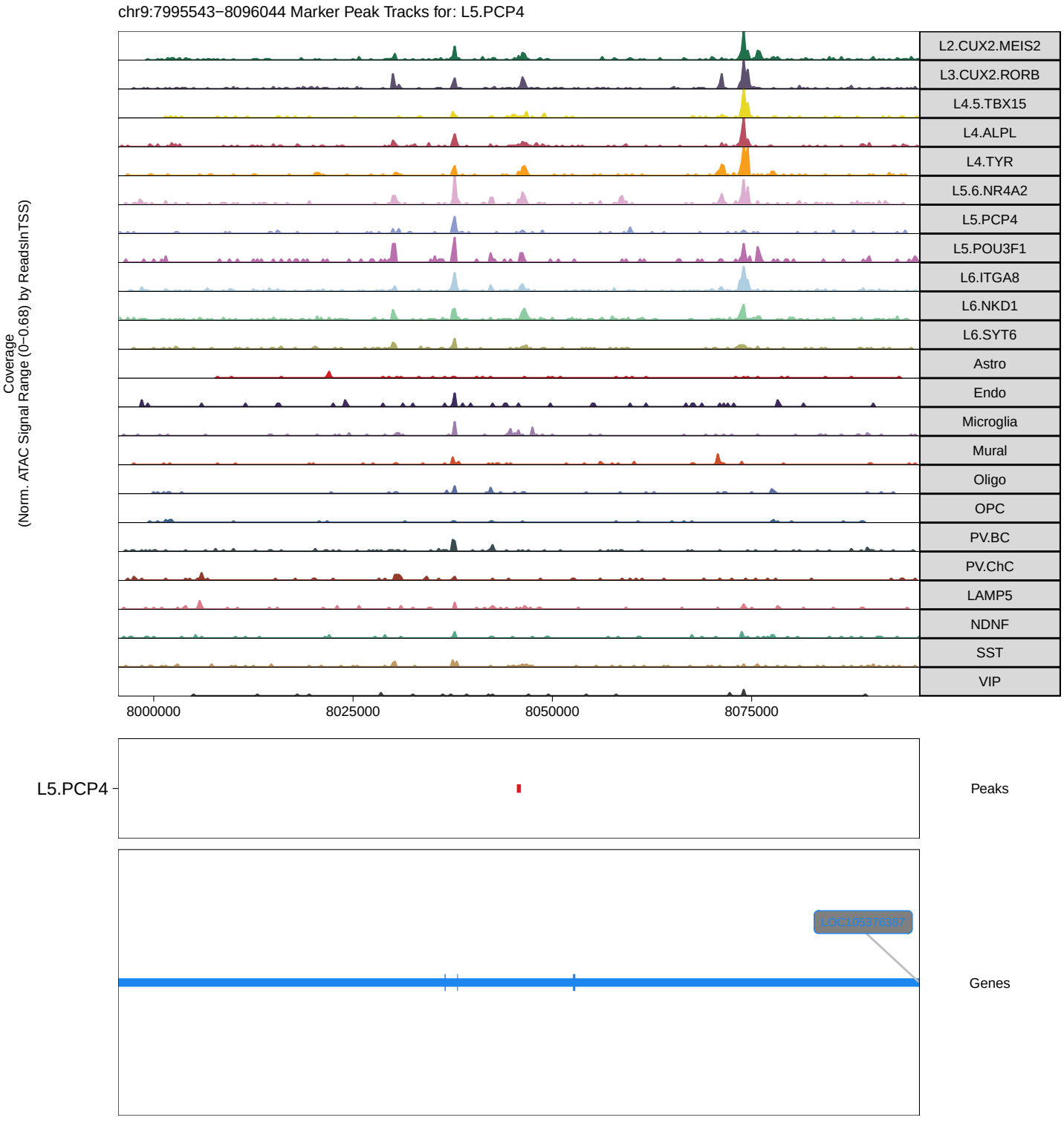

chr1:146788904−146889405 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.59) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
146790000
146810000
146830000
146850000
146870000
L5.PCP4
Peaks
AK5
ZZZ3
RNVU1−2A
Genes

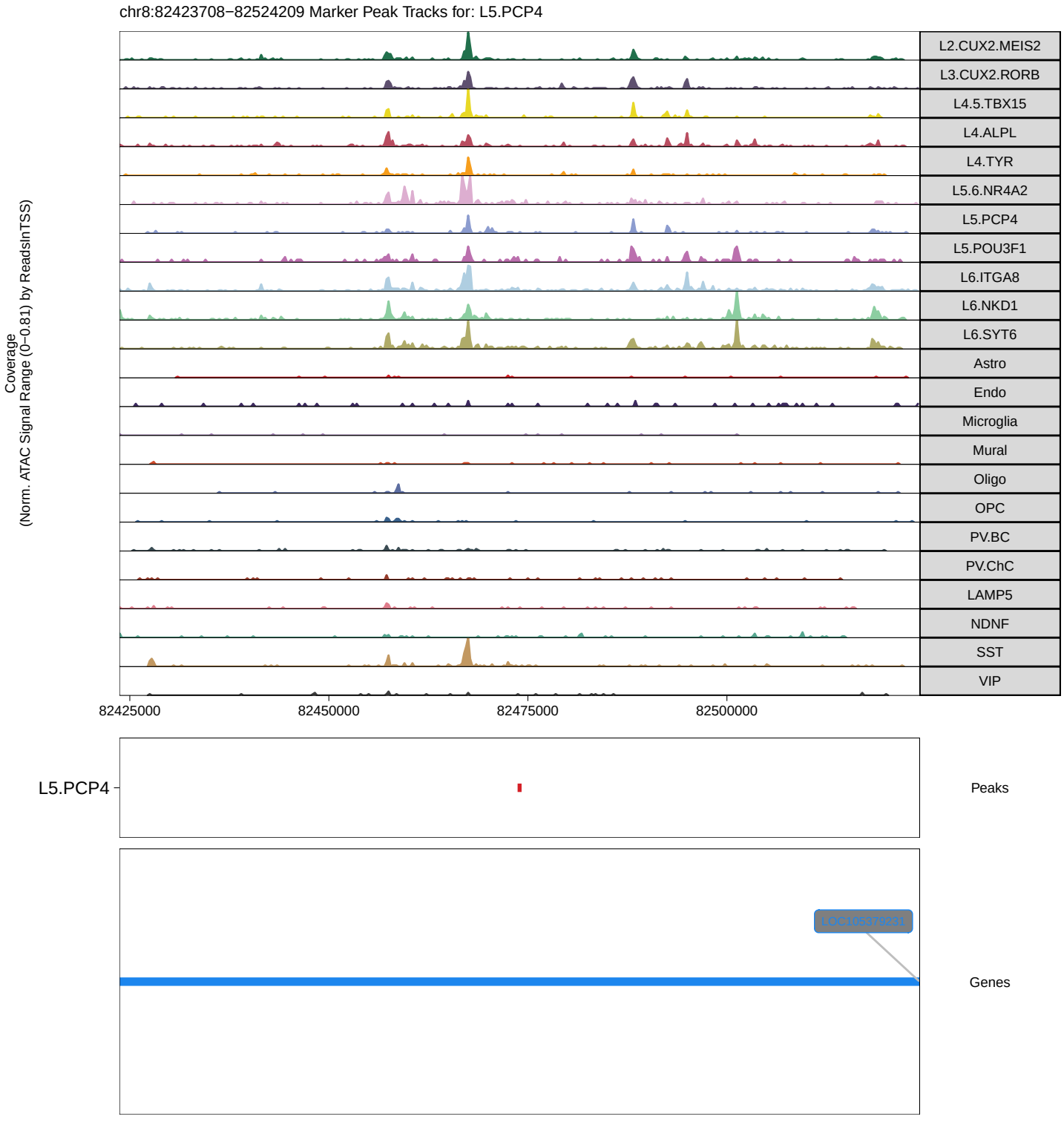

chr1:210324000−210424501 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.62) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
210325000
210350000
210375000
210400000
L5.PCP4
Peaks
KAZN
Genes

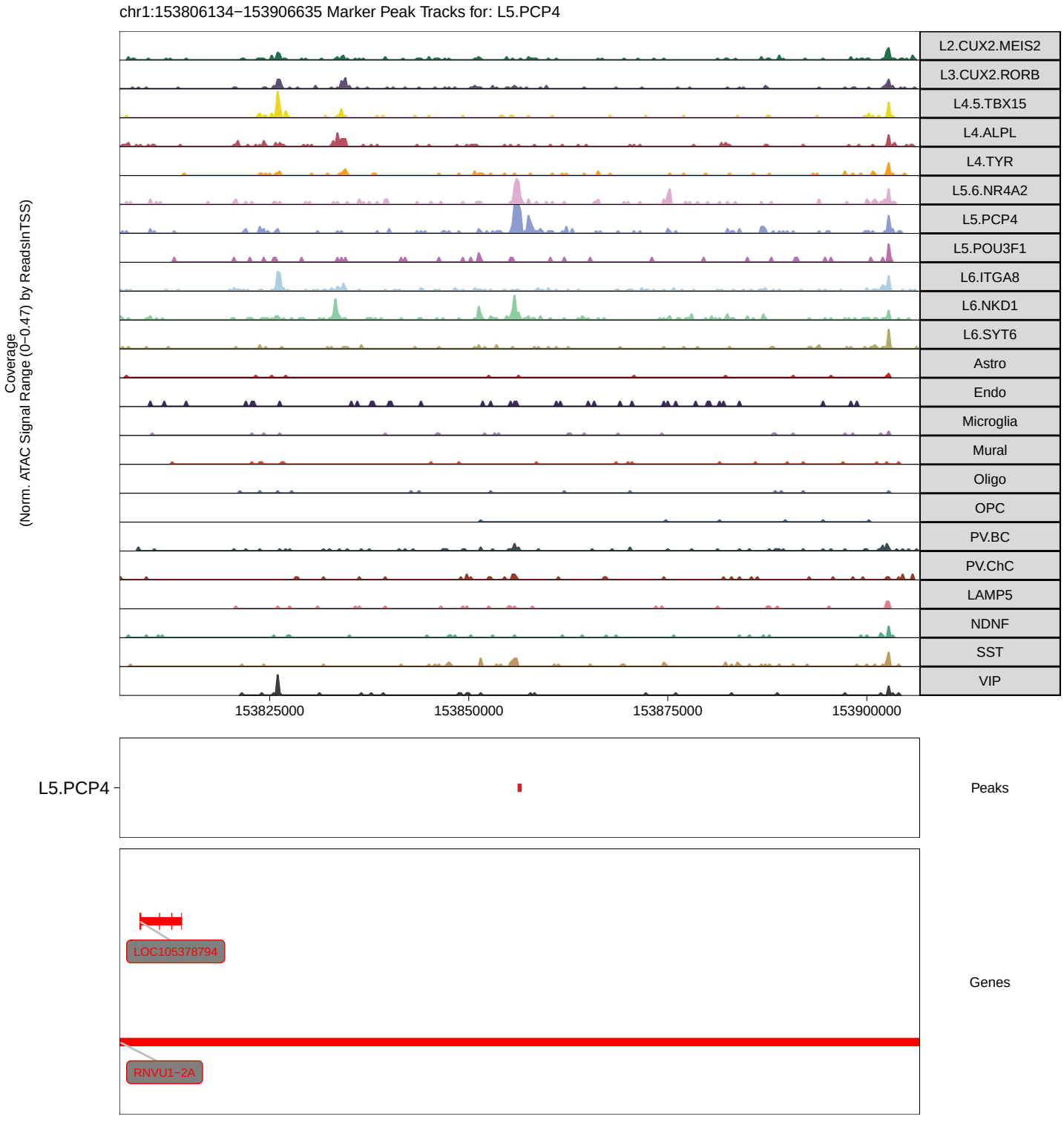

chr10:55924518−56025019 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.44) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
55925000
55950000
55975000
56000000
56025000
L5.PCP4
Peaks
SLX4IP
Genes

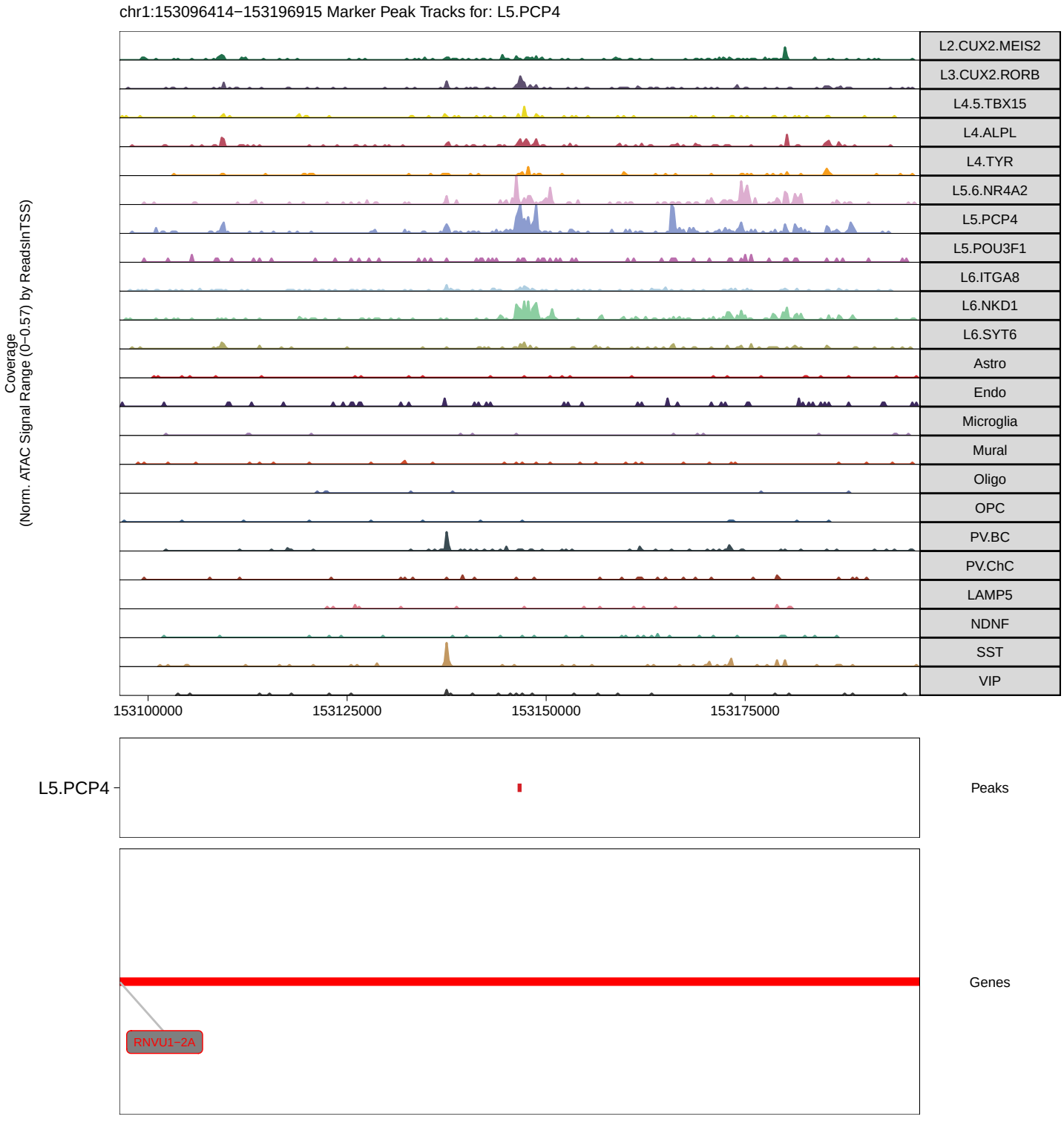

chr9:65320837−65421338 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.81) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
65325000
65350000
65375000
65400000
L5.PCP4
Peaks
Genes
MICU1

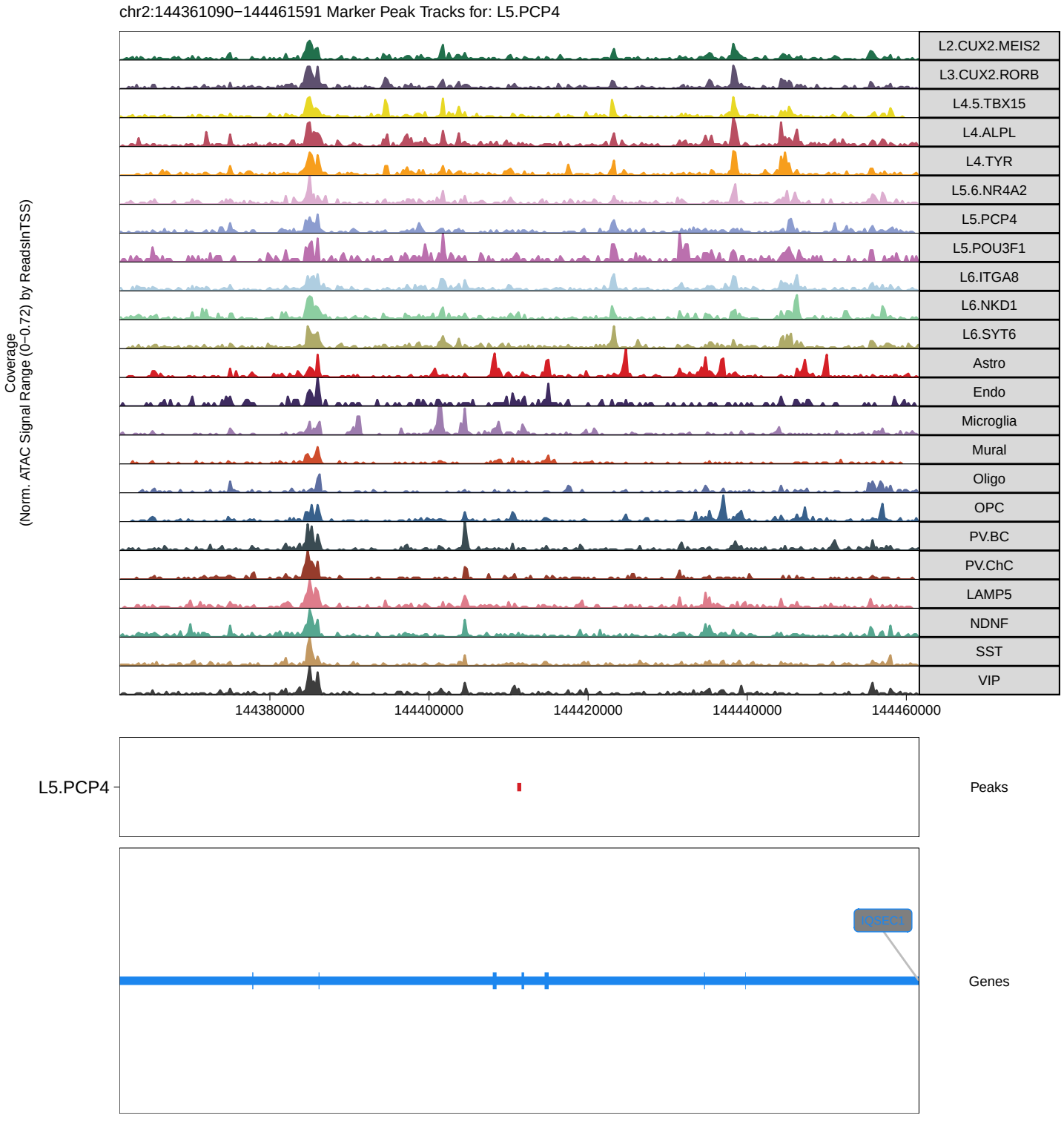

chr6:35649982−35750483 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.84) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
35650000
35675000
35700000
35725000
35750000
L5.PCP4
Peaks
CAPSL
UGT3A1
Genes
IL7R
LOC100506406

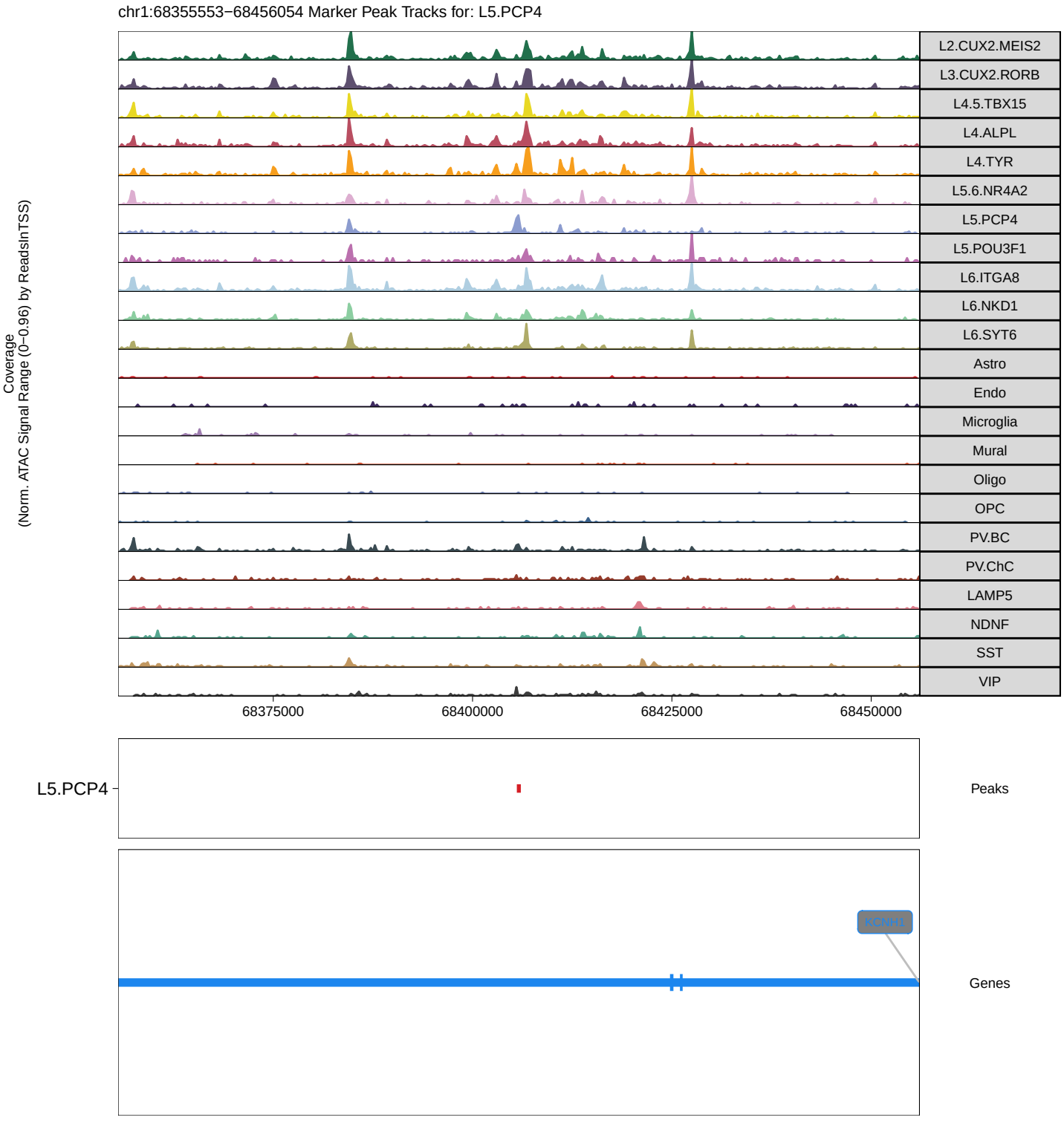

chr9:7995543−8096044 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.68) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
8000000
8025000
8050000
8075000
L5.PCP4
Peaks
LOC105376387
Genes

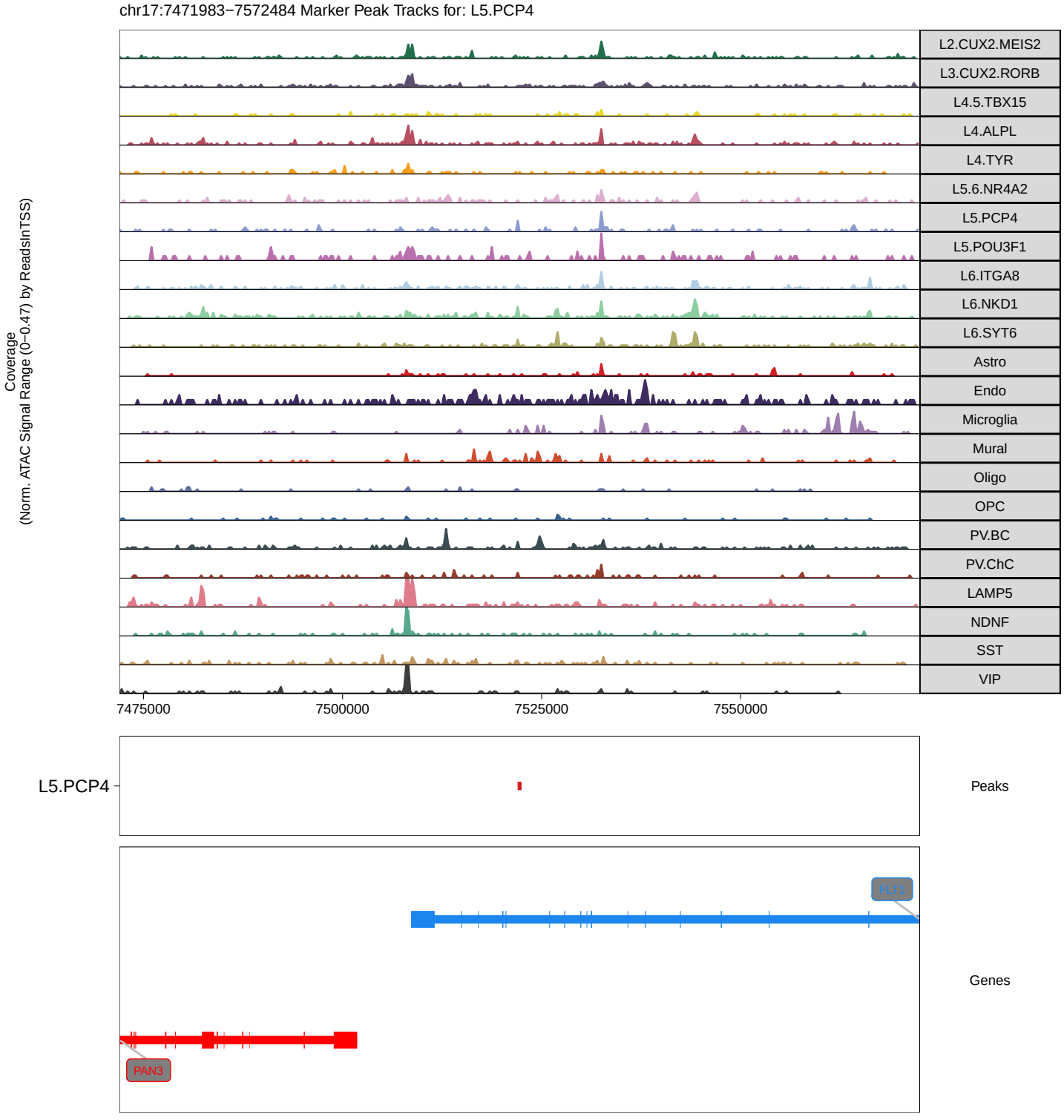

chr8:82423708−82524209 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.81) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
82425000
82450000
82475000
82500000
L5.PCP4
Peaks
LOC105379231
Genes

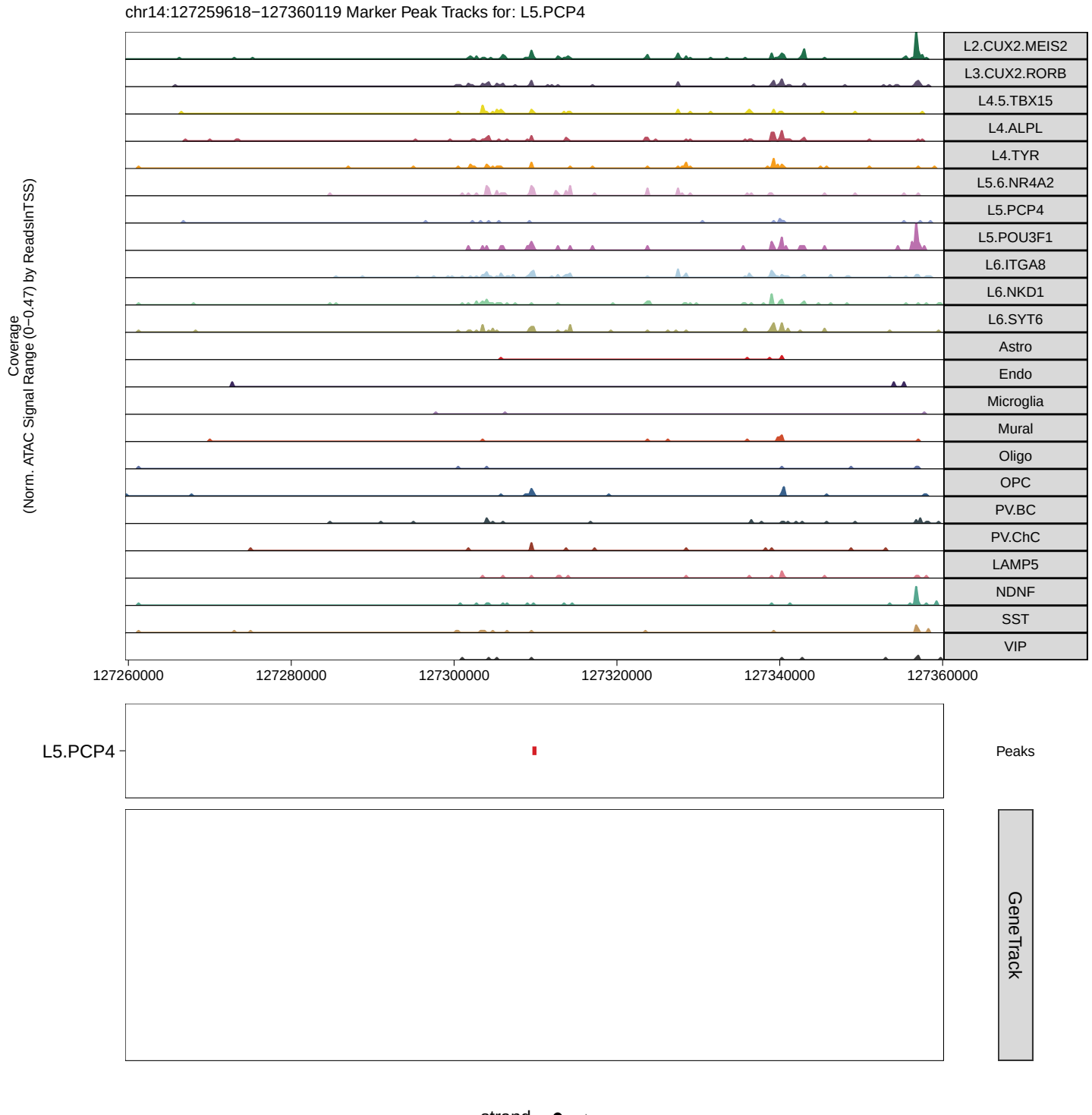

chr1:153806134−153906635 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.47) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
153825000
153850000
153875000
153900000
L5.PCP4
Peaks
LOC105378794
RNVU1−2A
Genes

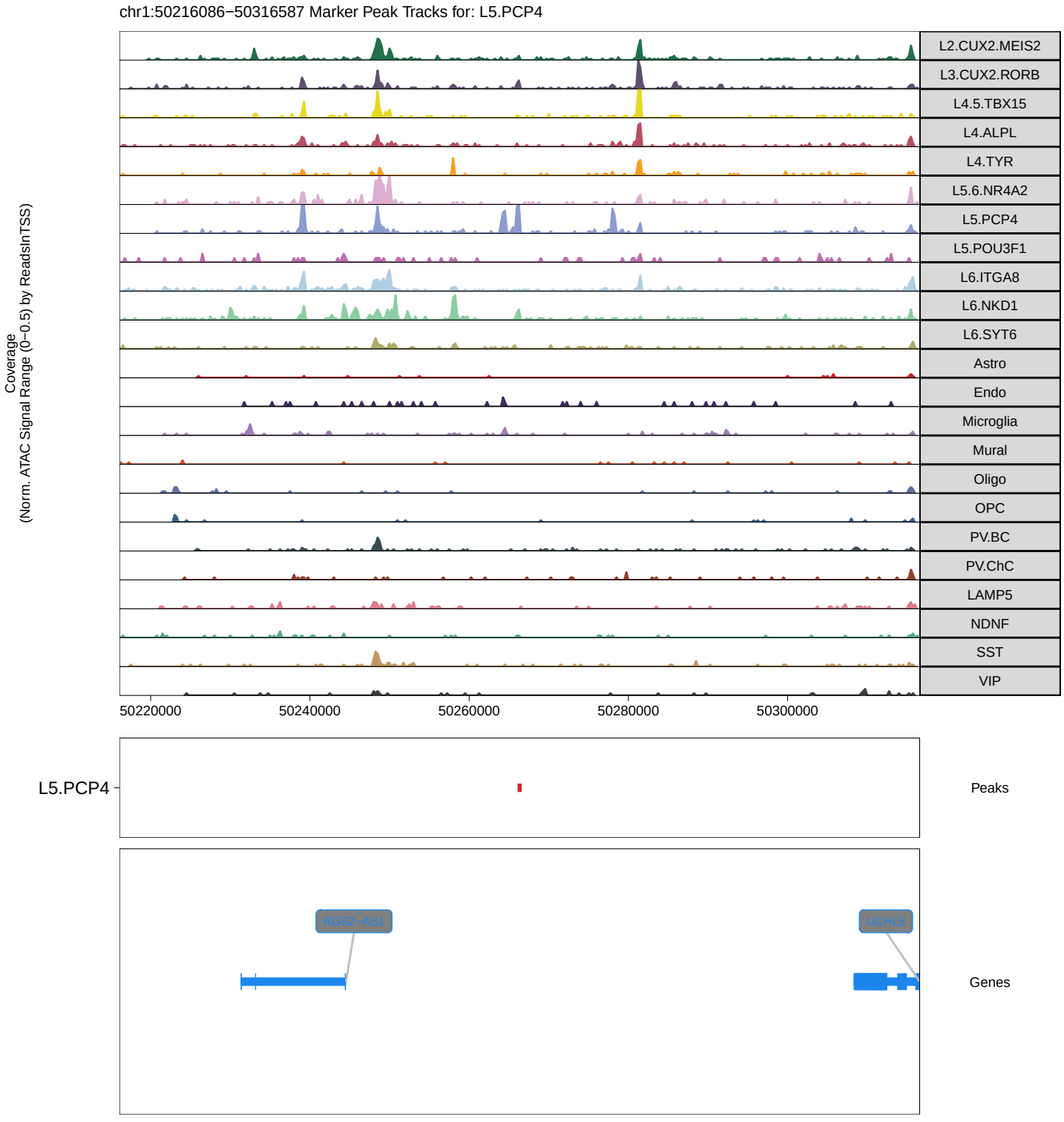

chr1:153096414−153196915 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.57) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
153100000
153125000
153150000
153175000
L5.PCP4
Peaks
Genes
RNVU1−2A

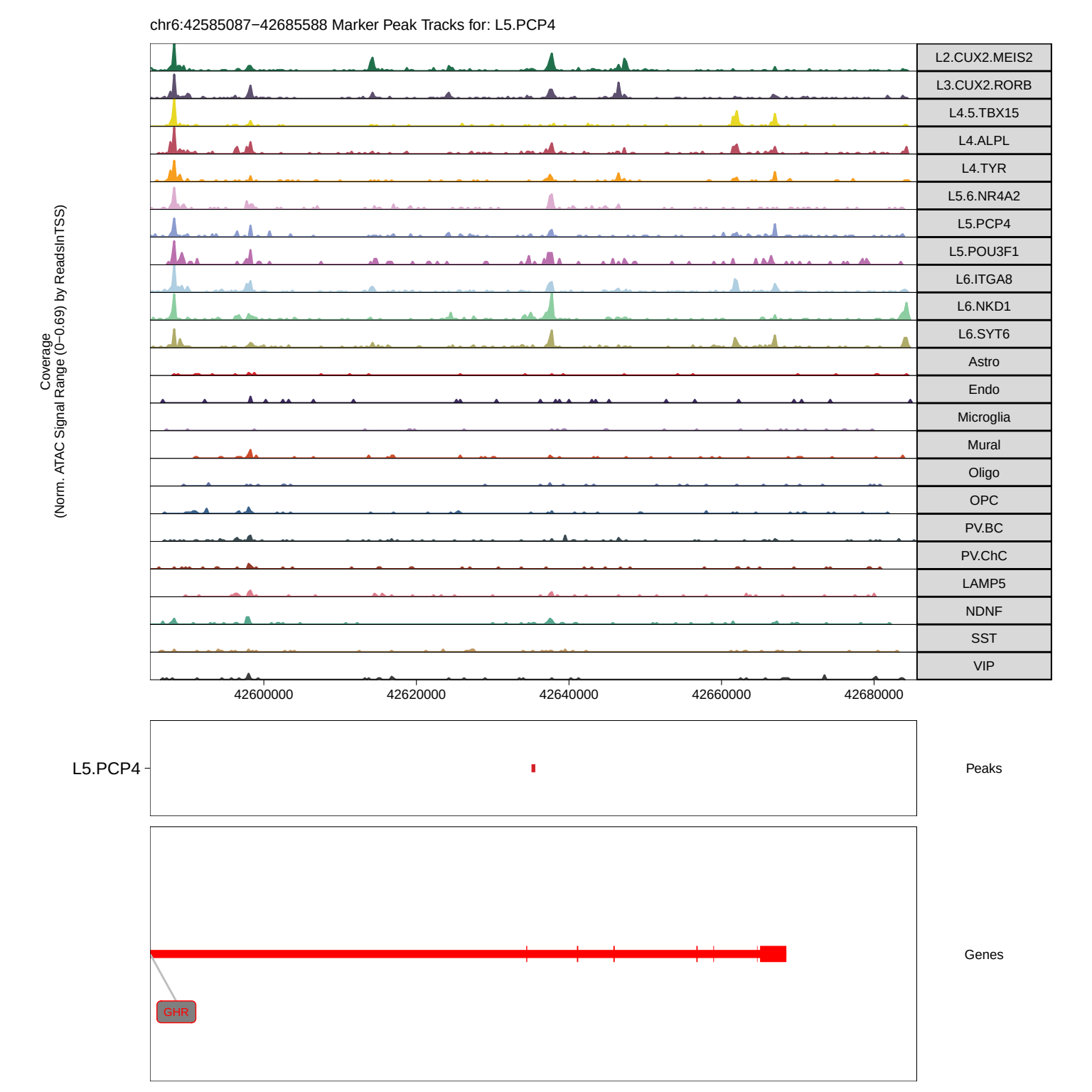

chr2:144361090−144461591 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.72) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
144380000
144400000
144420000
144440000
144460000
L5.PCP4
Peaks
IQSEC1
Genes

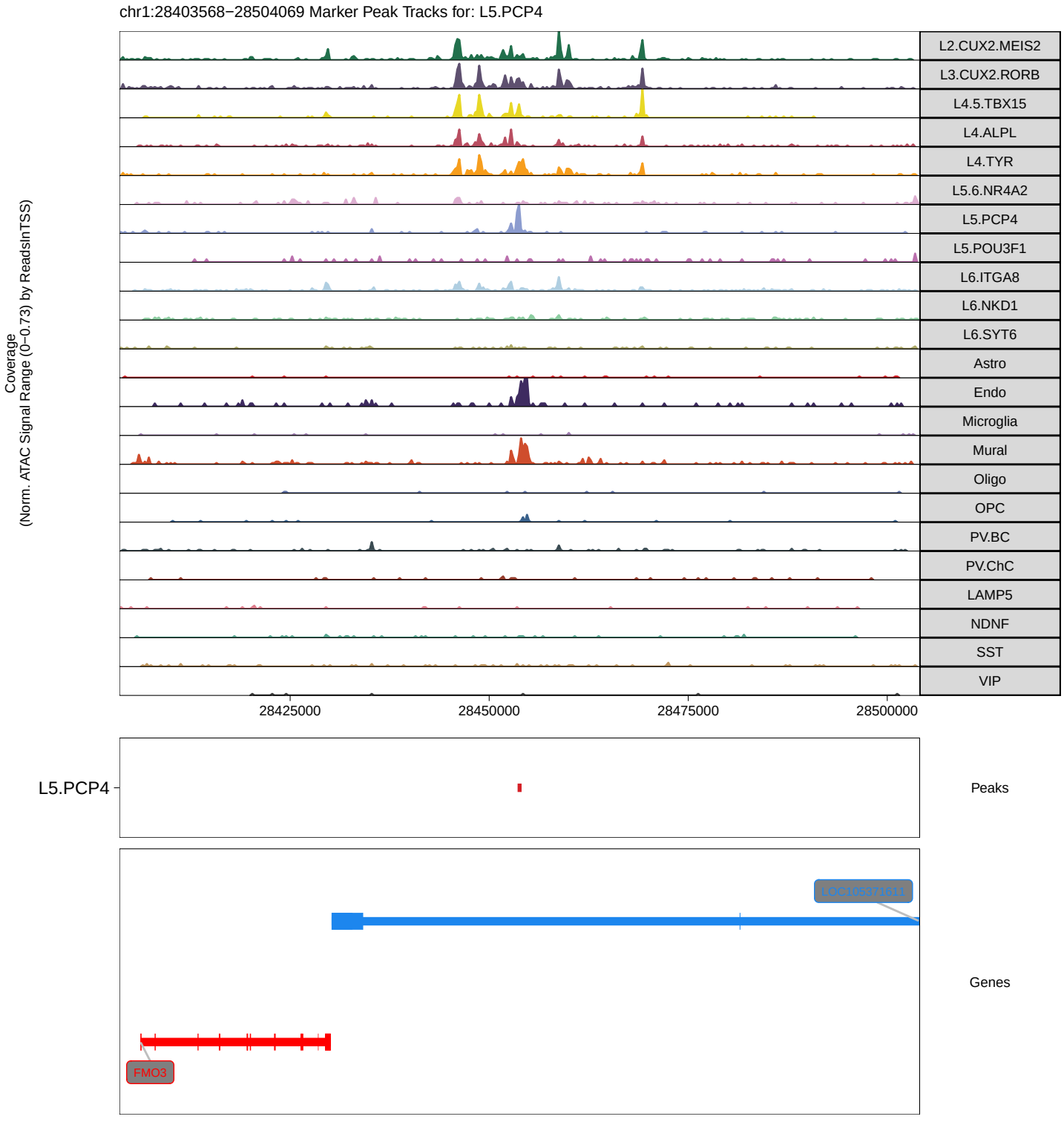

chr1:68355553−68456054 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
68375000
68400000
68425000
68450000
L5.PCP4
Peaks
KCNH1
Genes

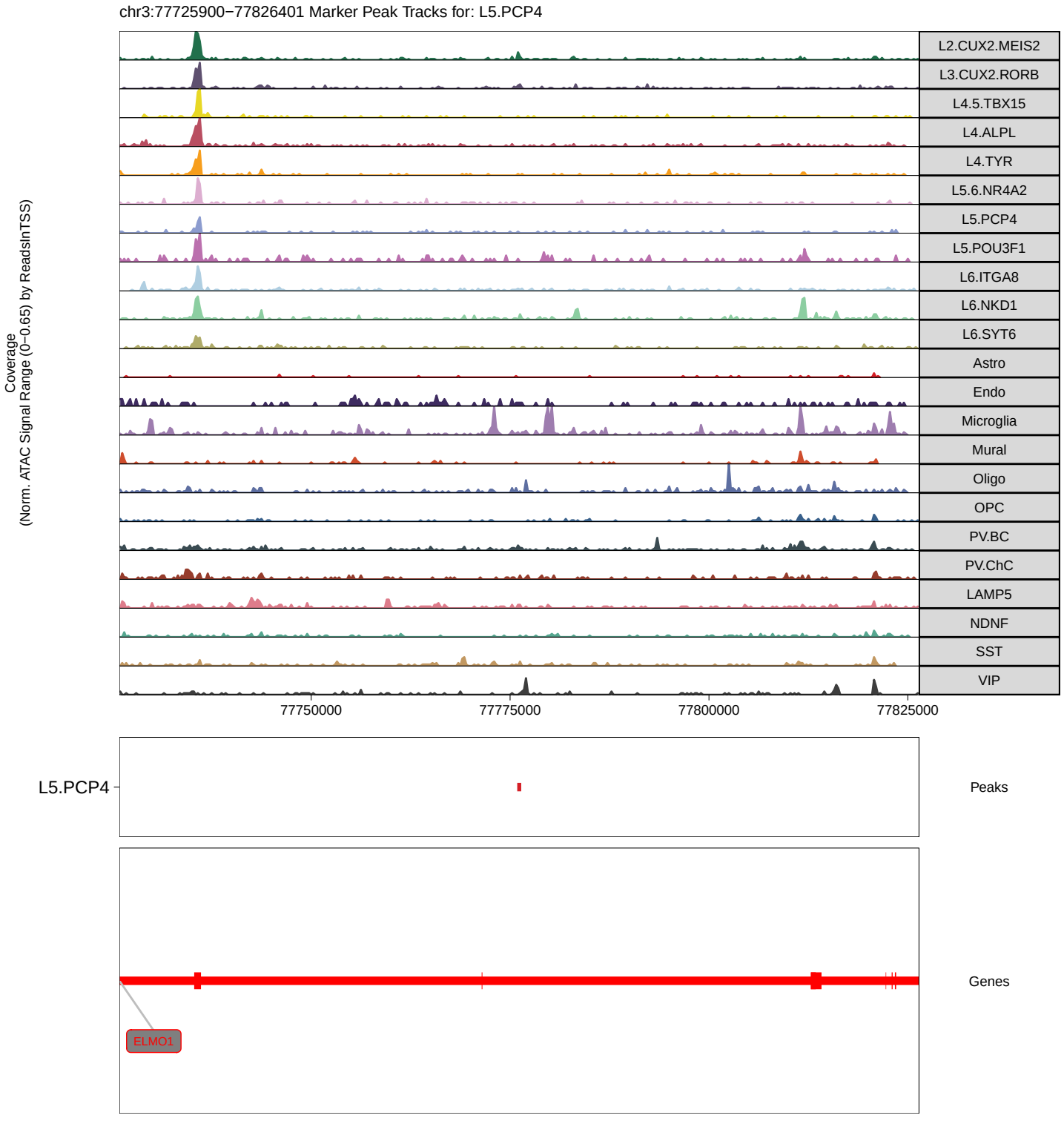

chr17:7471983−7572484 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.47) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
7475000
7500000
7525000
7550000
L5.PCP4
Peaks
FLT1
Genes
PAN3

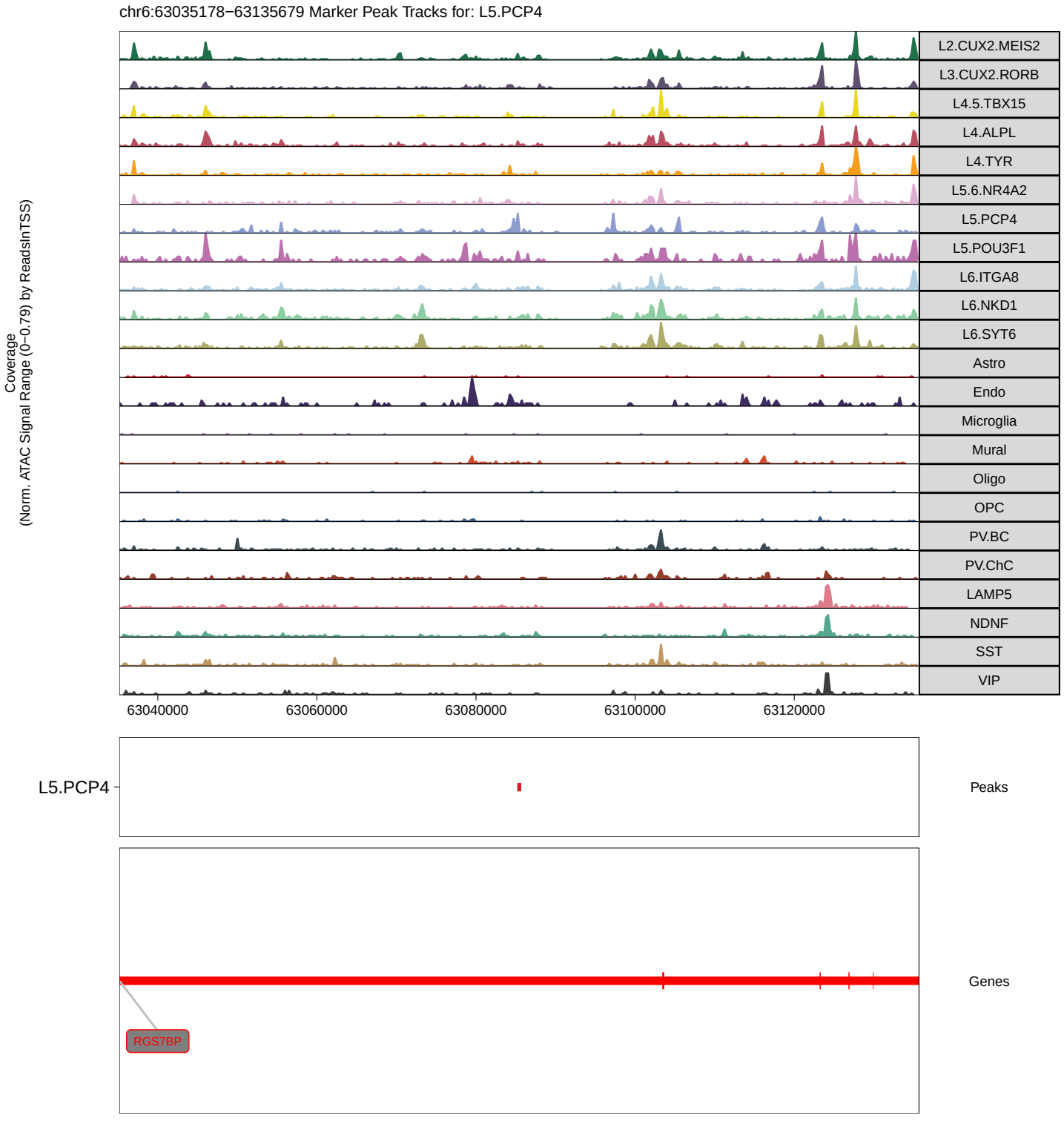

chr14:127259618−127360119 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.47) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
127260000
127280000
127300000
127320000
127340000
127360000
L5.PCP4
Peaks
GeneTrack
strand

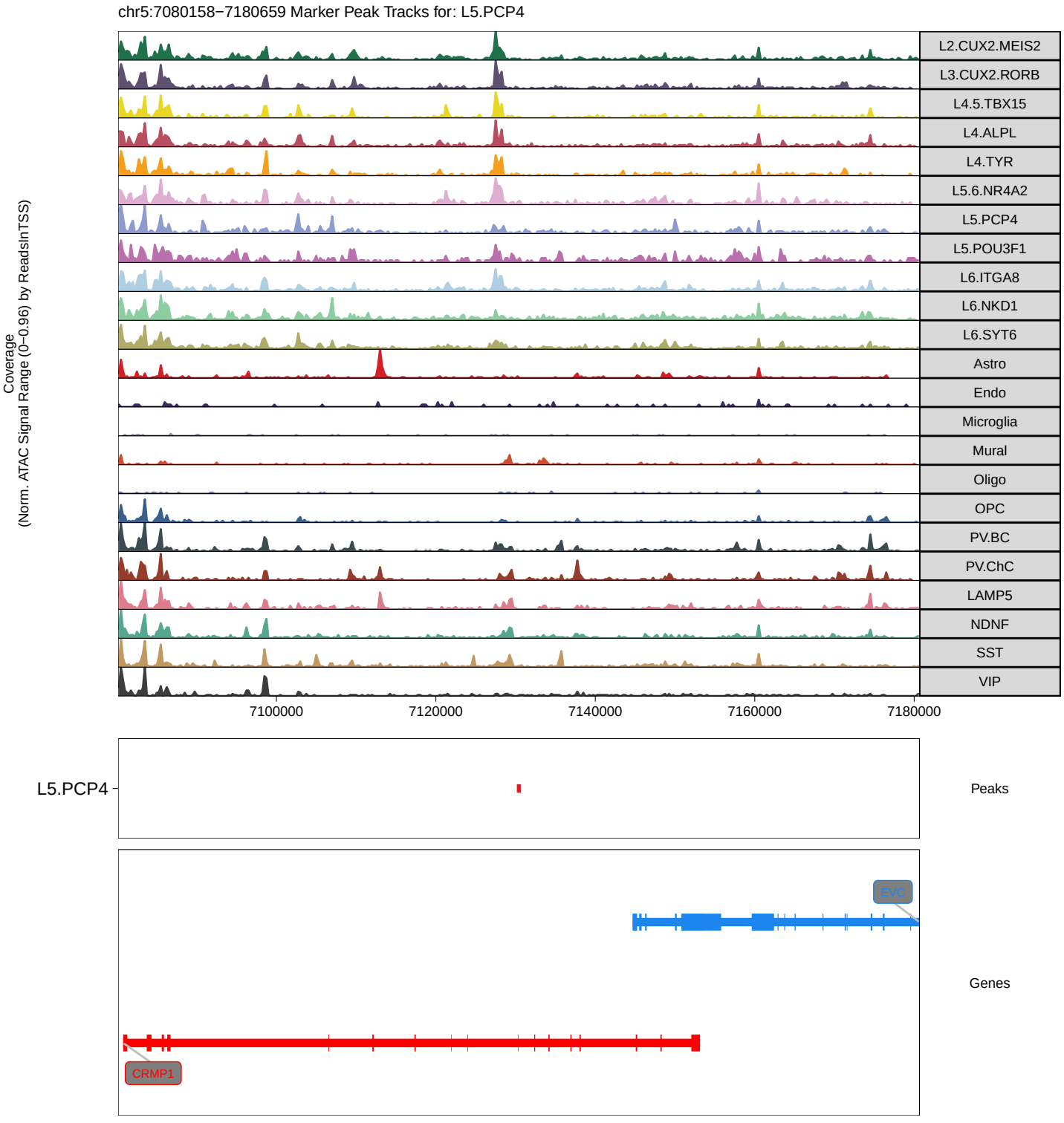

chr1:50216086−50316587 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.5) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
50220000
50240000
50260000
50280000
50300000
L5.PCP4
Peaks
RGS2−AS1
UCHL5
Genes

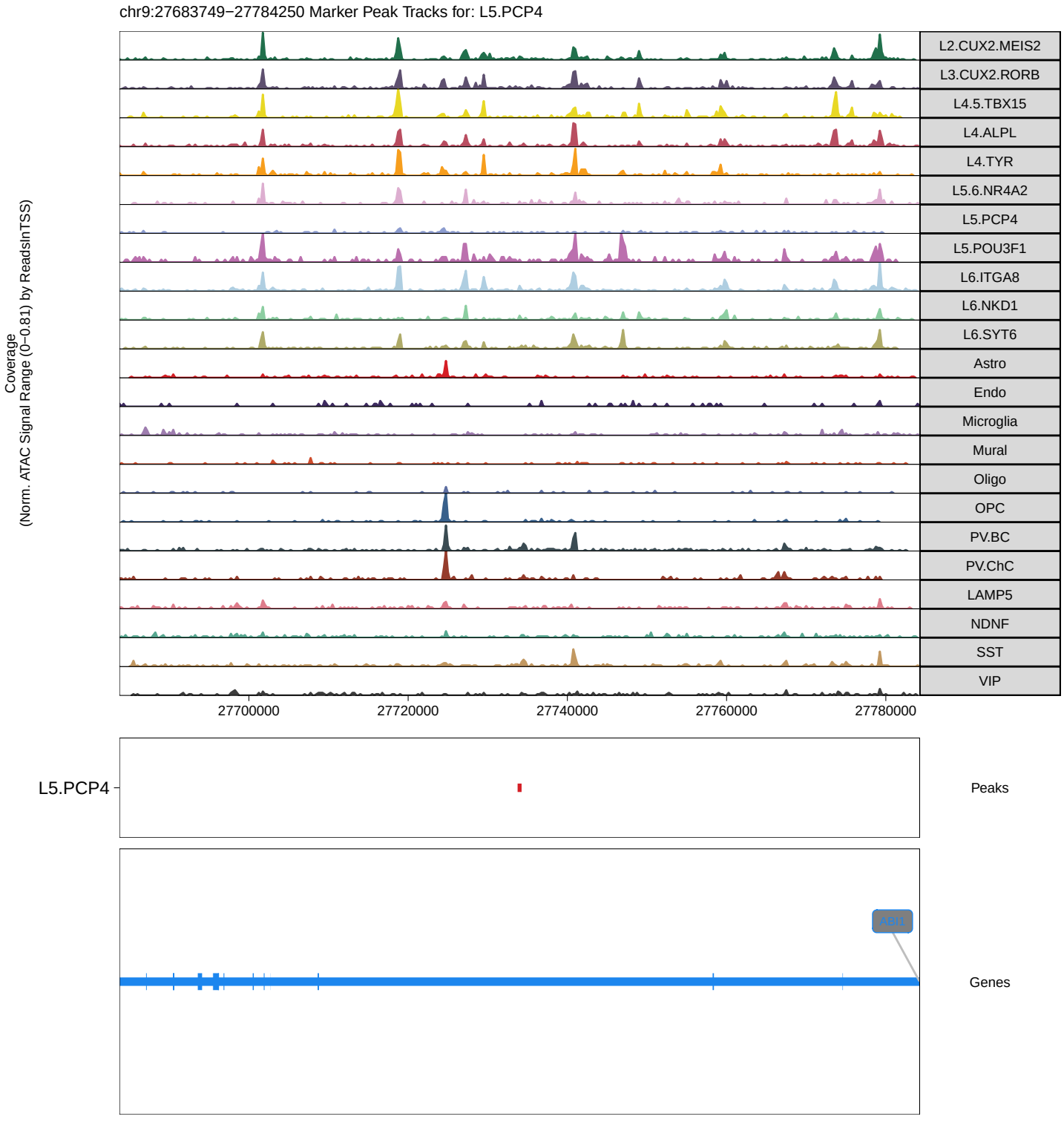

chr6:42585087−42685588 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
42600000
42620000
42640000
42660000
42680000
L5.PCP4
Peaks
Genes
GHR

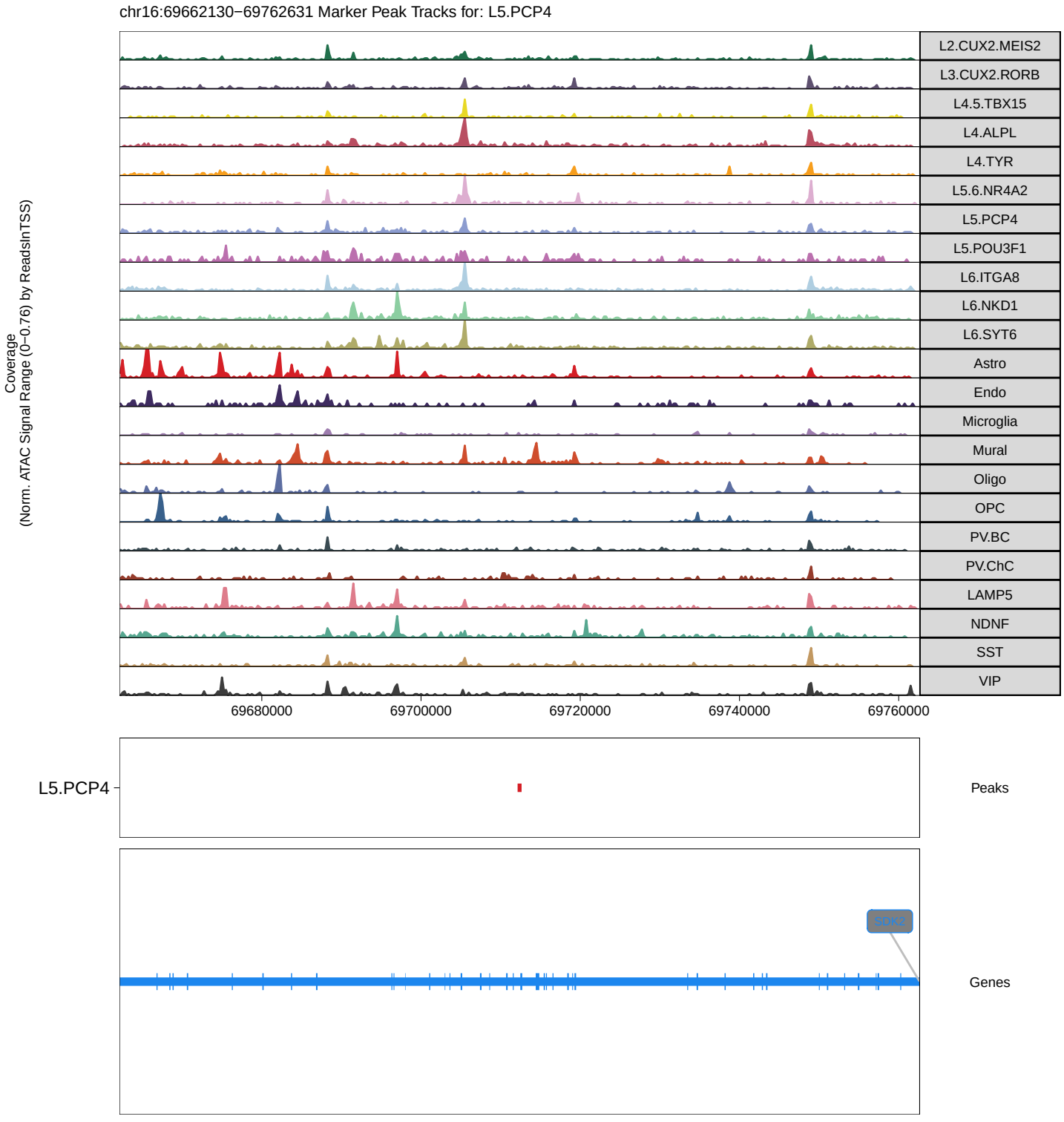

chr1:28403568−28504069 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
28425000
28450000
28475000
28500000
L5.PCP4
Peaks
LOC105371611
Genes
FMO3

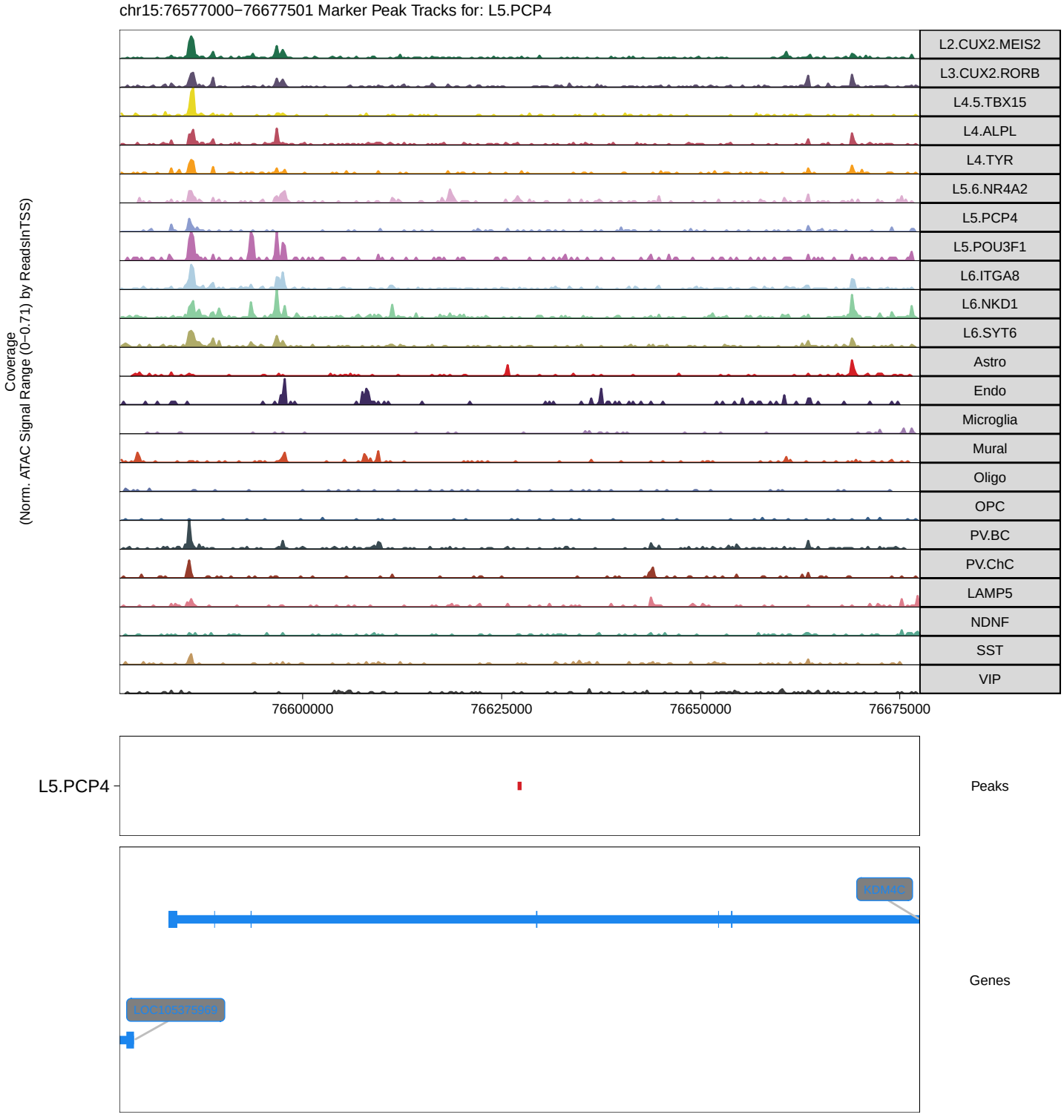

chr3:77725900−77826401 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.65) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
77750000
77775000
77800000
77825000
L5.PCP4
Peaks
Genes
ELMO1

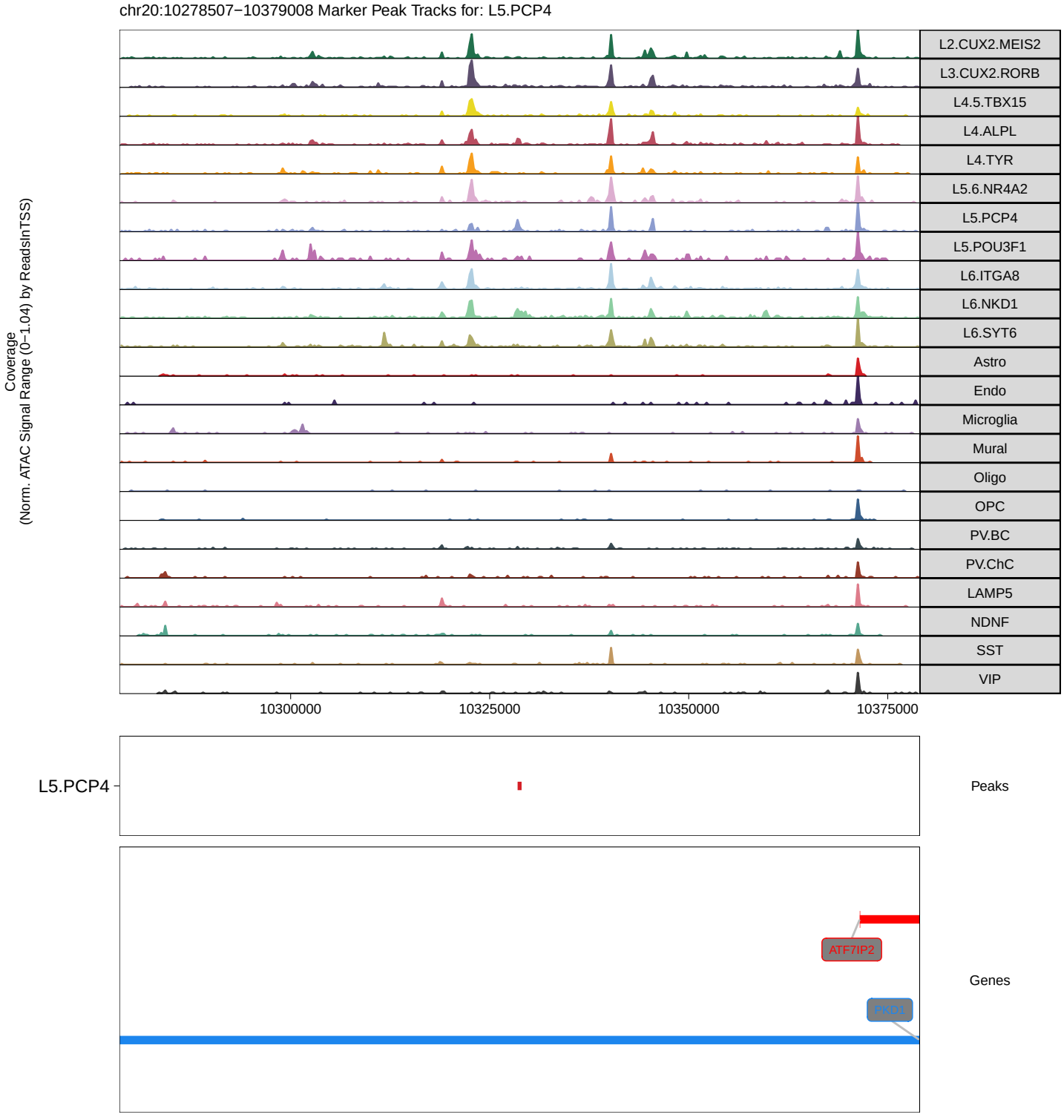

chr6:63035178−63135679 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.79) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
63040000
63060000
63080000
63100000
63120000
L5.PCP4
Peaks
Genes
RGS7BP

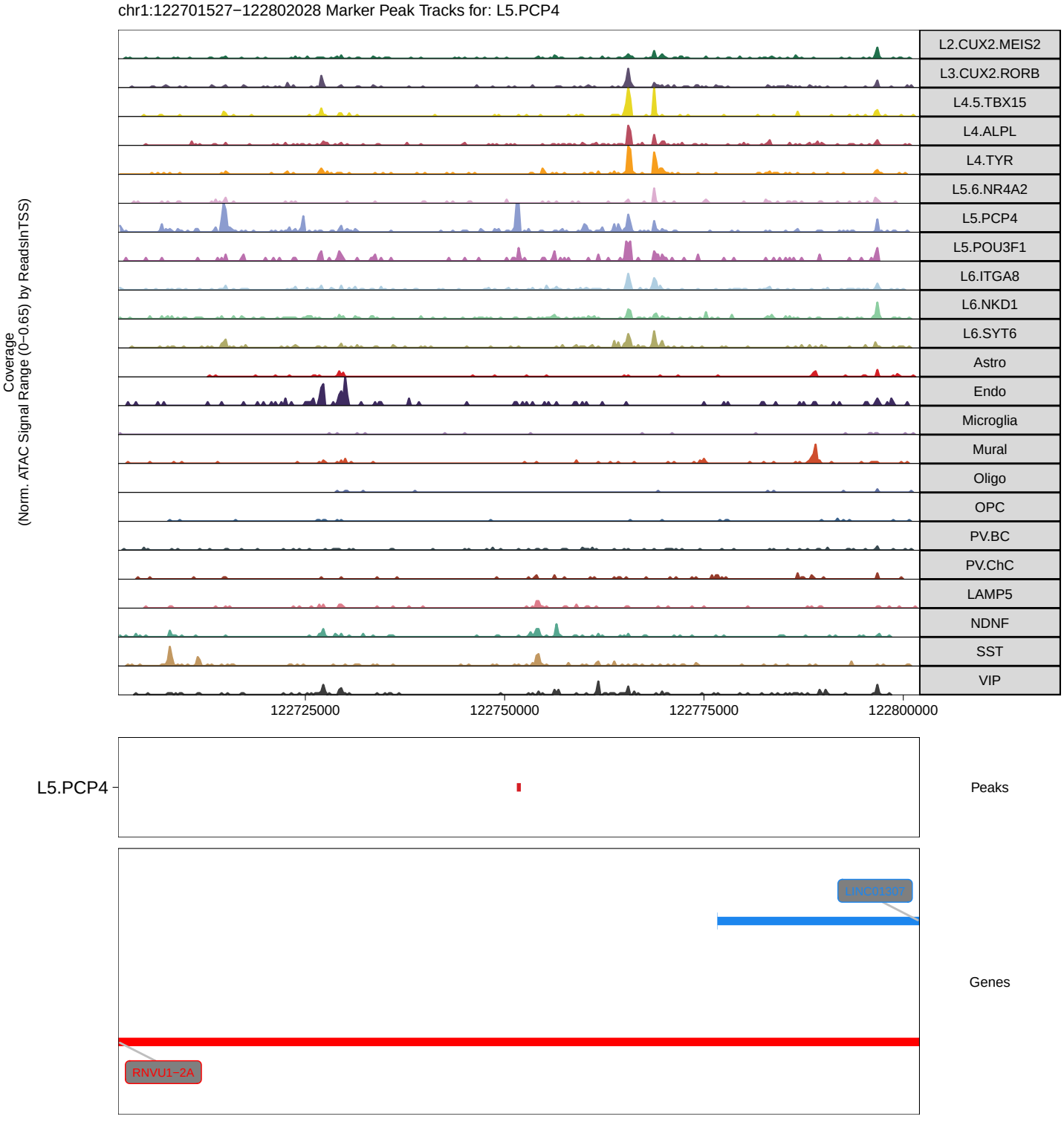

chr5:7080158−7180659 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
7100000
7120000
7140000
7160000
7180000
L5.PCP4
Peaks
EVC
Genes
CRMP1

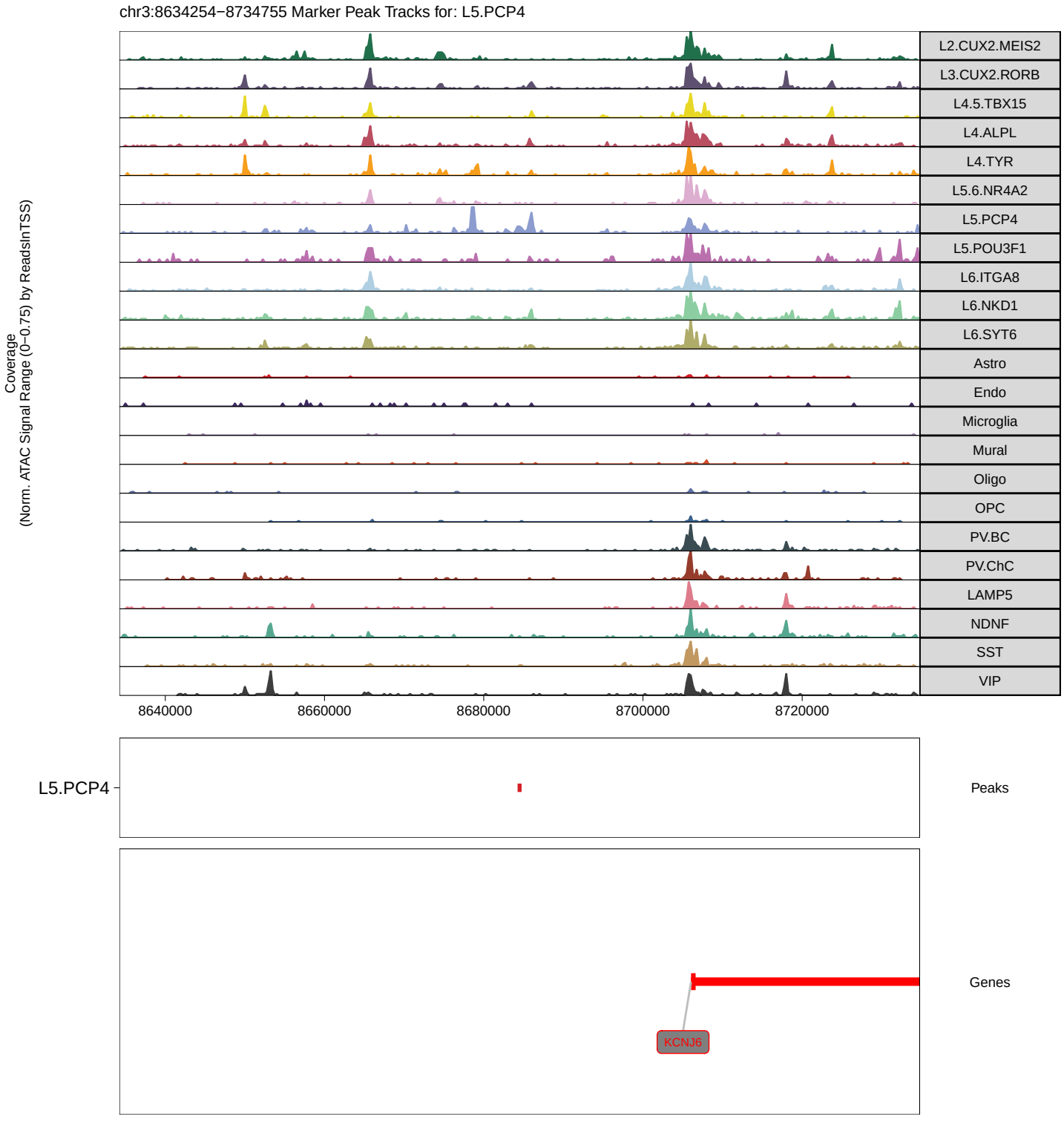

chr9:27683749−27784250 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.81) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
27700000
27720000
27740000
27760000
27780000
L5.PCP4
Peaks
ABI1
Genes

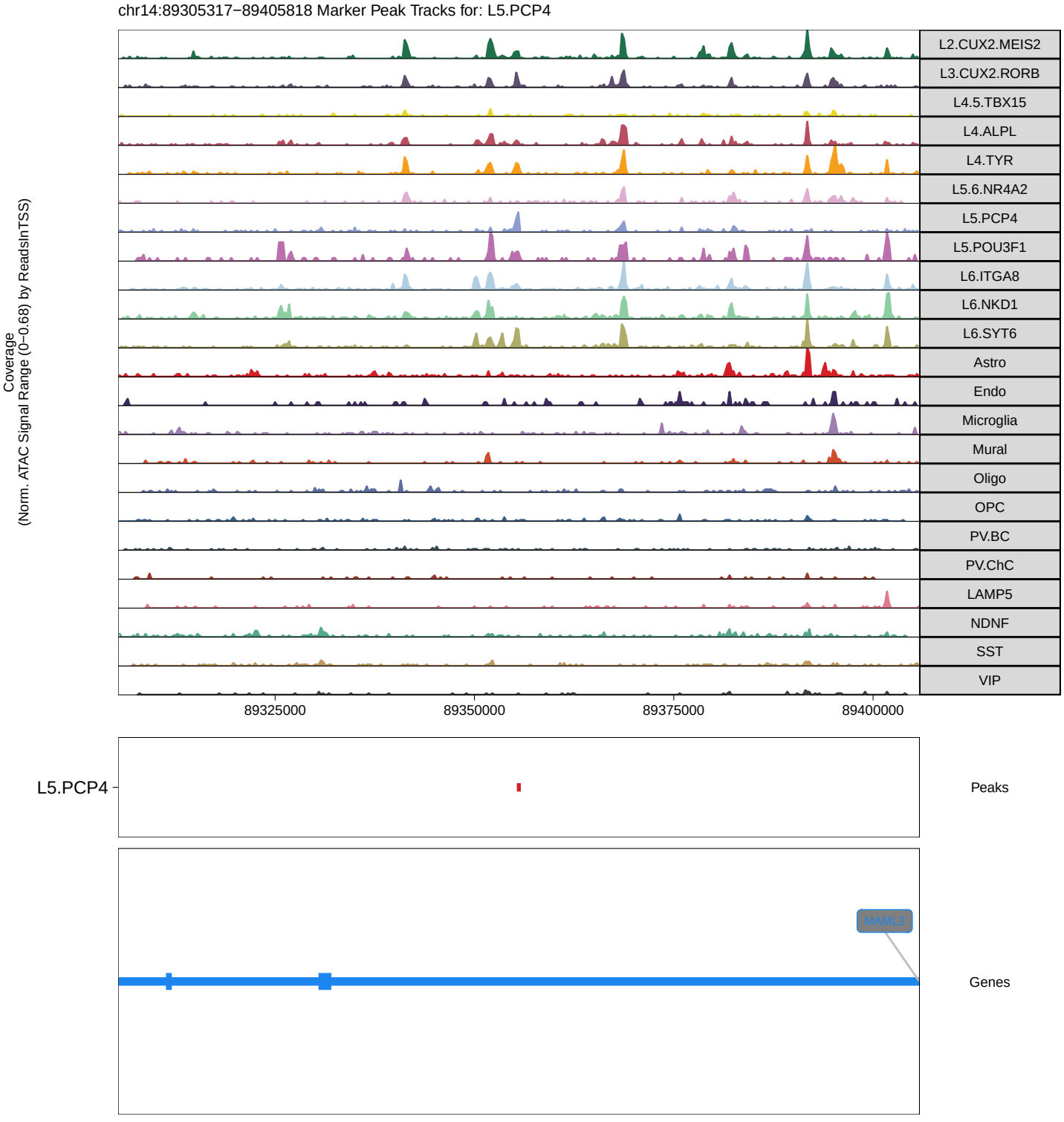

chr16:69662130−69762631 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.76) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
69680000
69700000
69720000
69740000
69760000
L5.PCP4
Peaks
SDK2
Genes

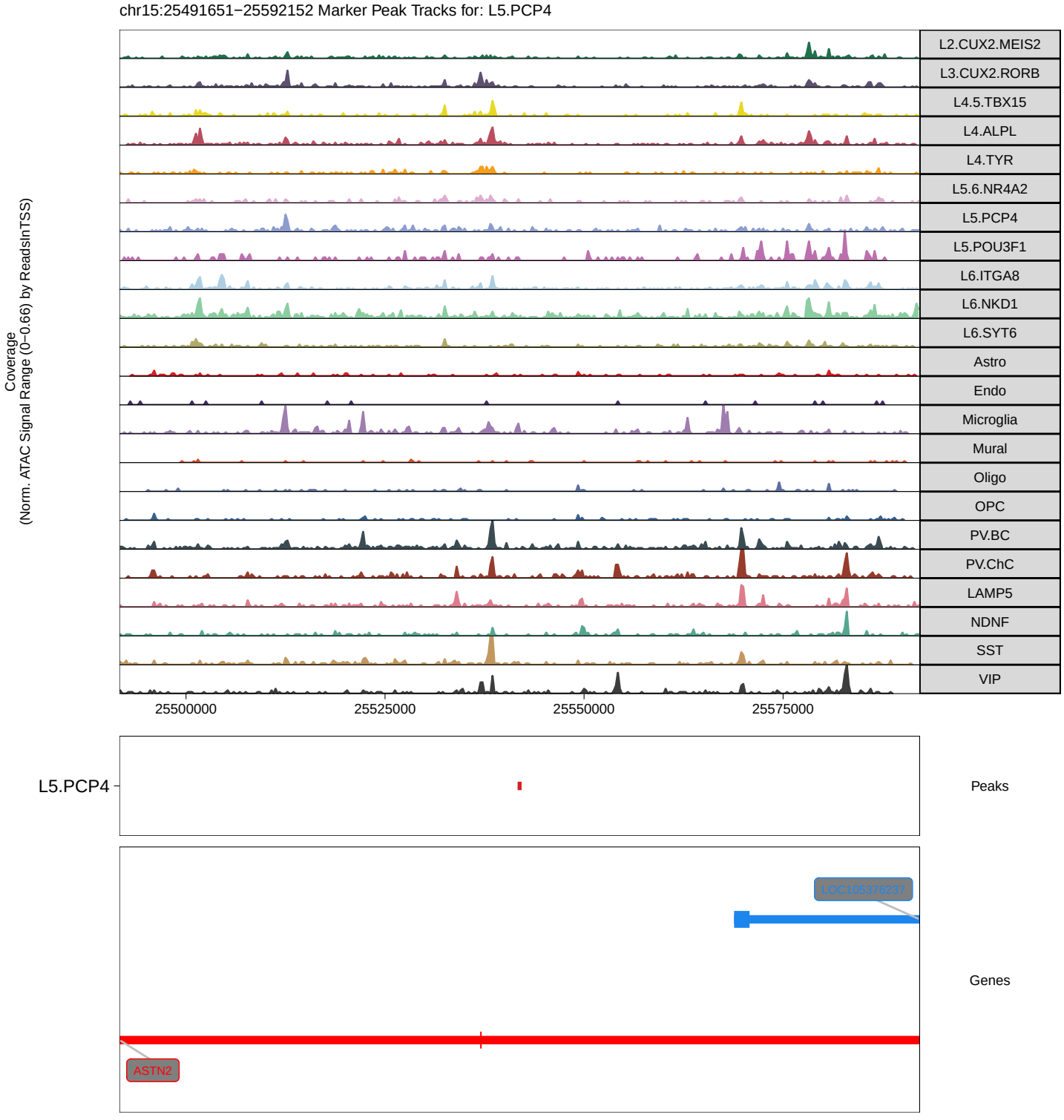

chr15:76577000−76677501 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
76600000
76625000
76650000
76675000
L5.PCP4
Peaks
KDM4C
LOC105375663
Genes

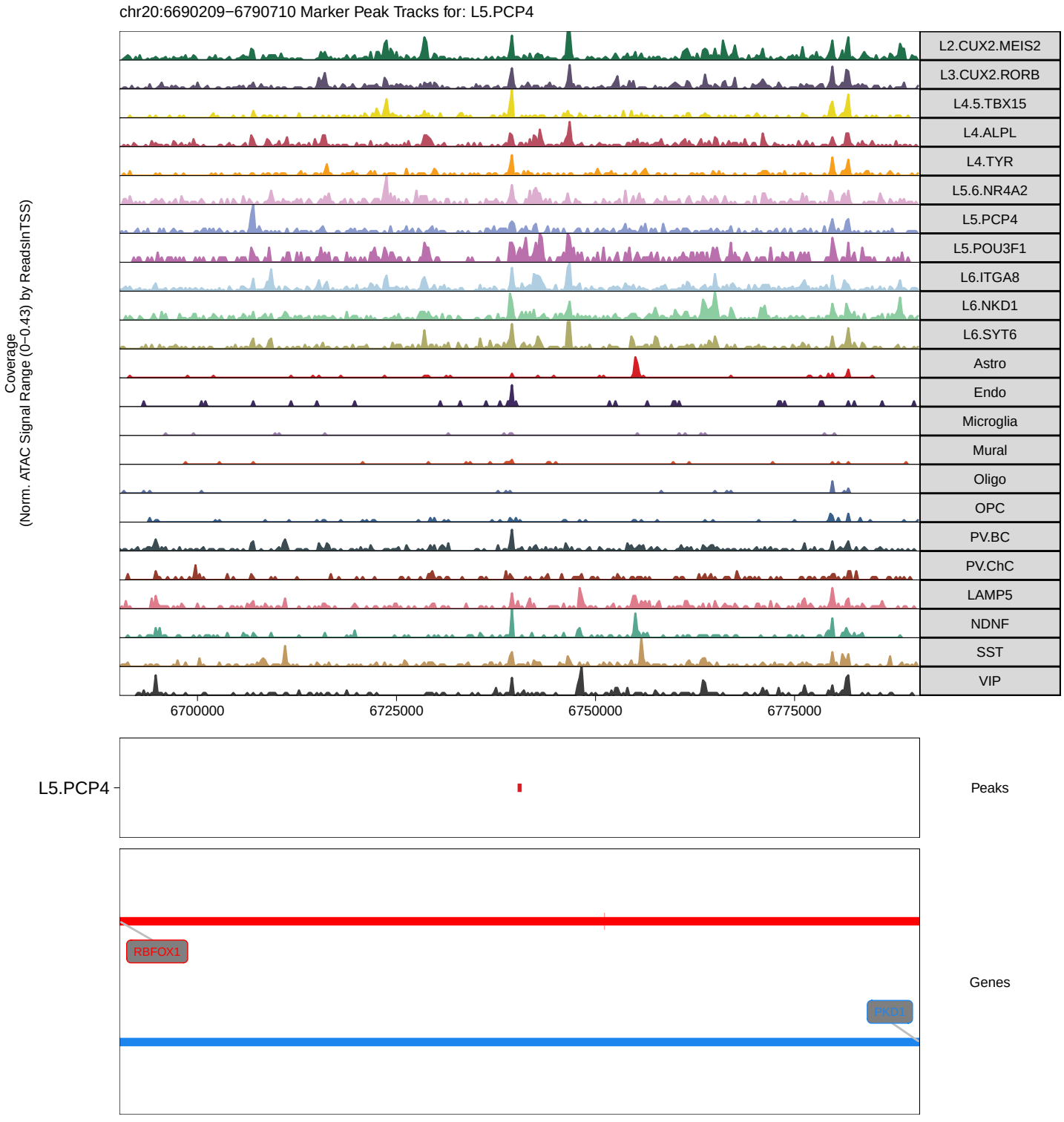

chr20:10278507−10379008 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−1.04) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
10300000
10325000
10350000
10375000
L5.PCP4
Peaks
ATF7IP2
PKD1
Genes

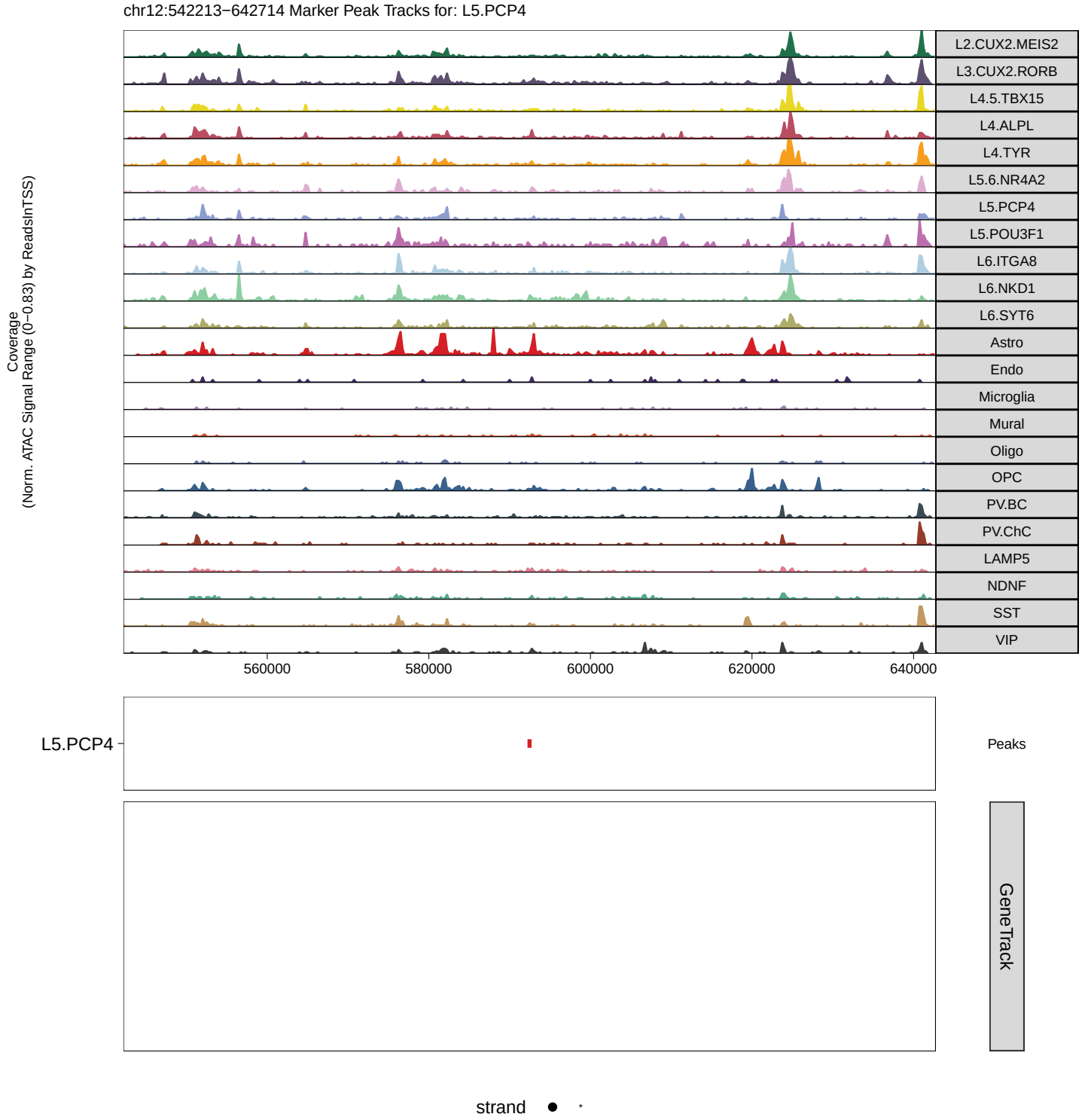

chr1:122701527−122802028 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.65) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
122725000
122750000
122775000
122800000
L5.PCP4
Peaks
LINC01307
Genes
RNVU1−2A

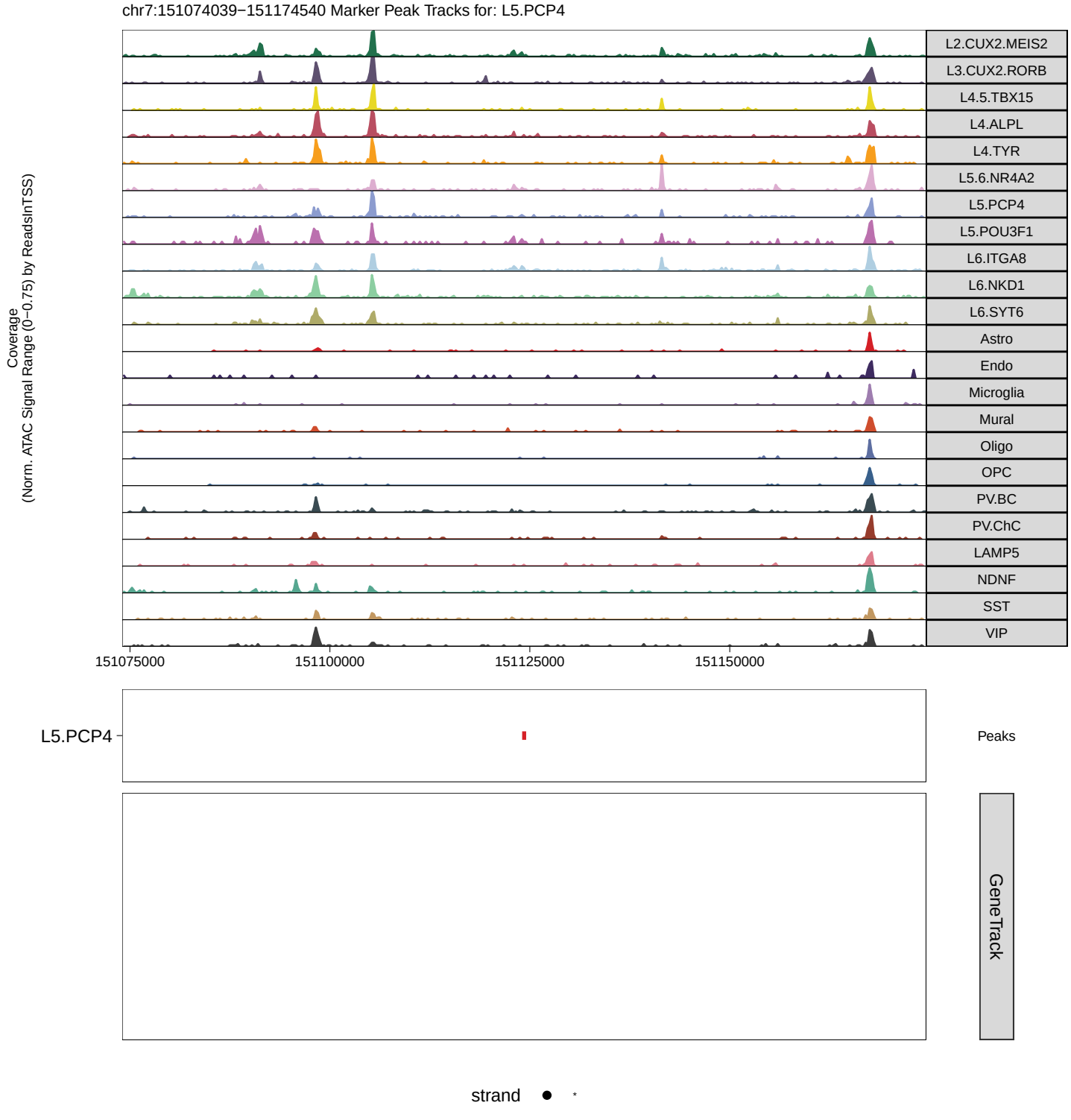

chr3:8634254−8734755 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
8640000
8660000
8680000
8700000
8720000
L5.PCP4
Peaks
Genes
KCNJ6

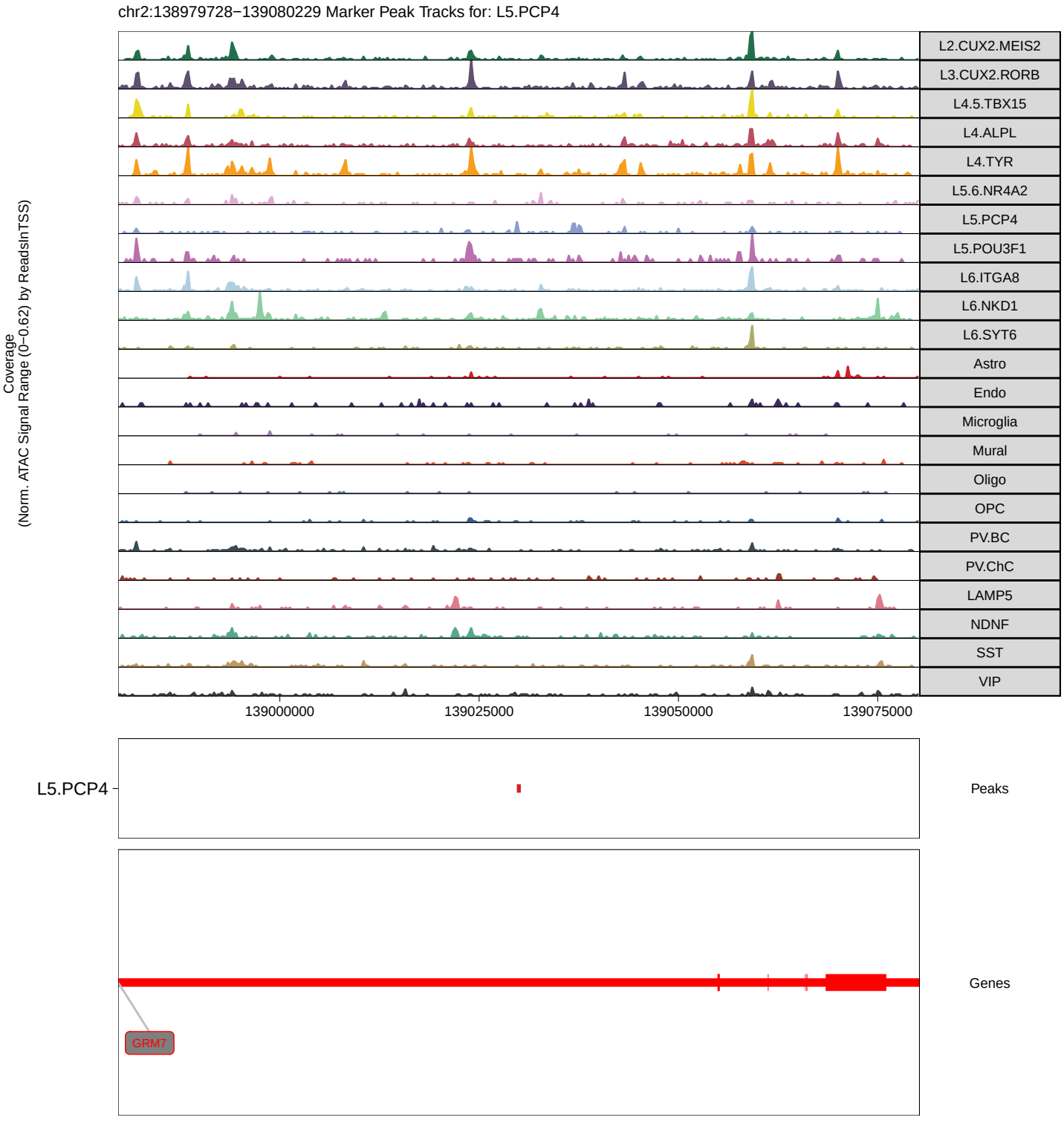

chr14:89305317−89405818 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.68) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
89325000
89350000
89375000
89400000
L5.PCP4
Peaks
MAML2
Genes

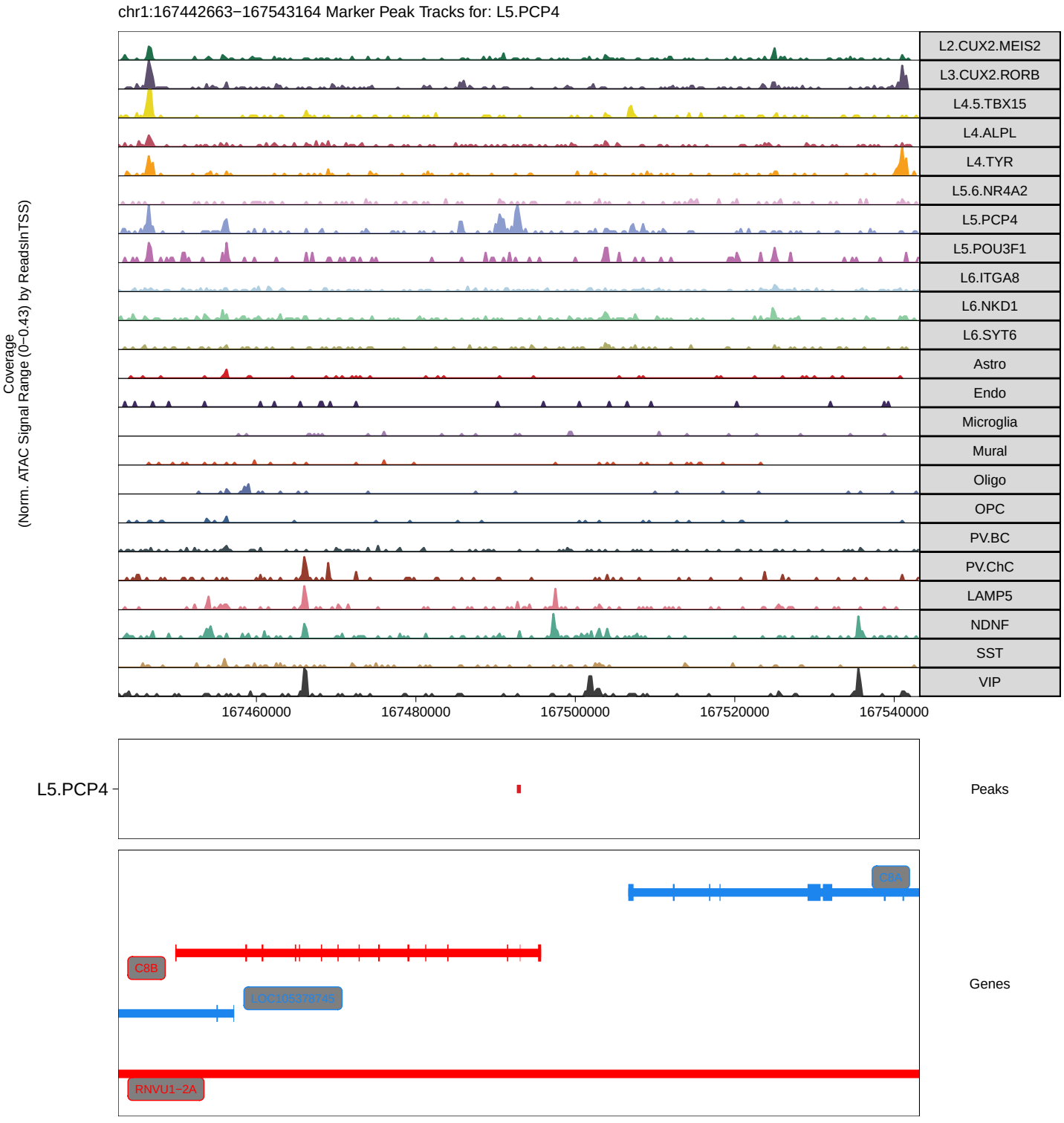

chr15:25491651−25592152 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.66) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
25500000
25525000
25550000
25575000
L5.PCP4
Peaks
LOC105376237
Genes
ASTN2

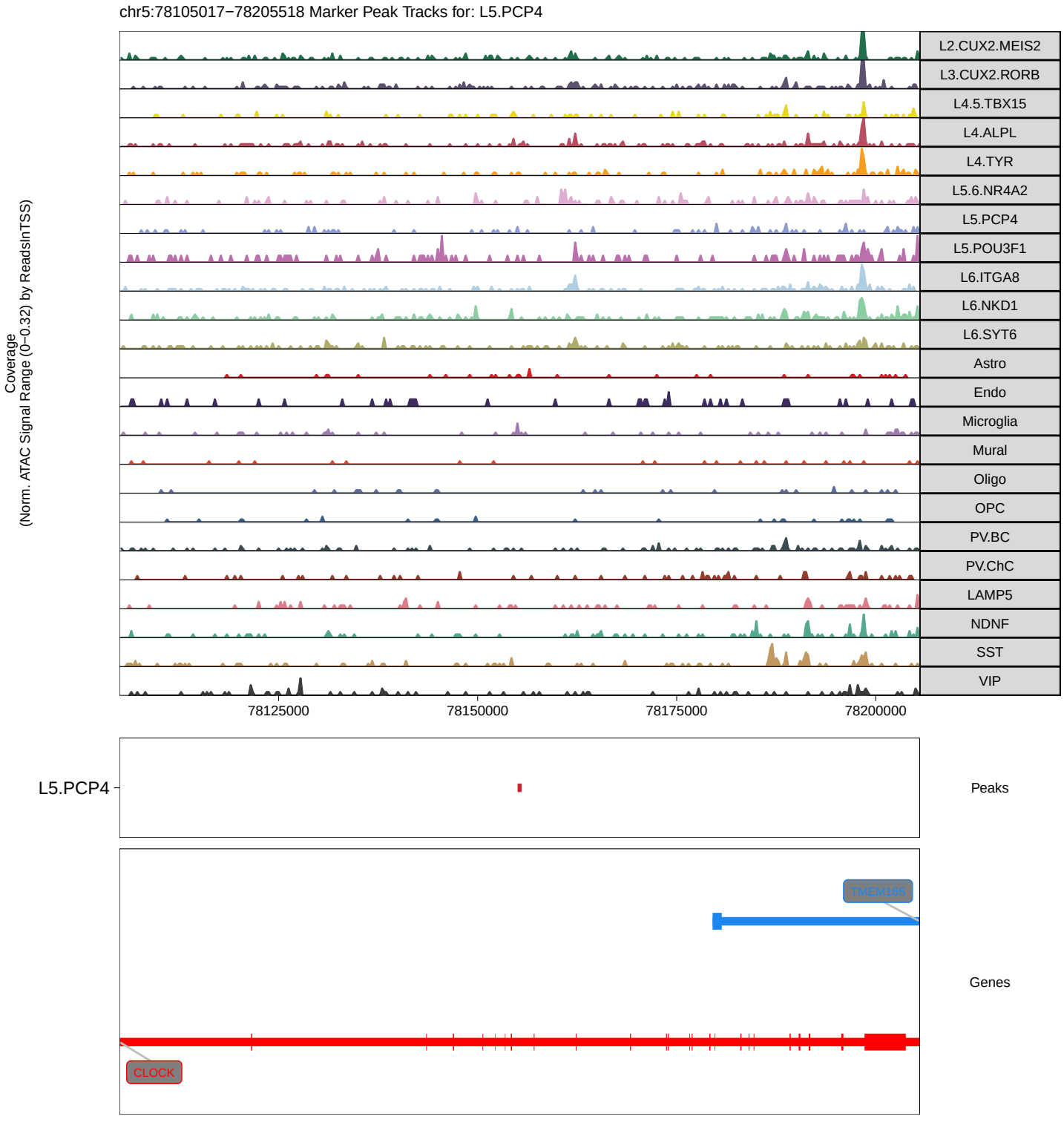

chr20:6690209−6790710 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.43) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
6700000
6725000
6750000
6775000
L5.PCP4
Peaks
RBFOX1
PKD1
Genes

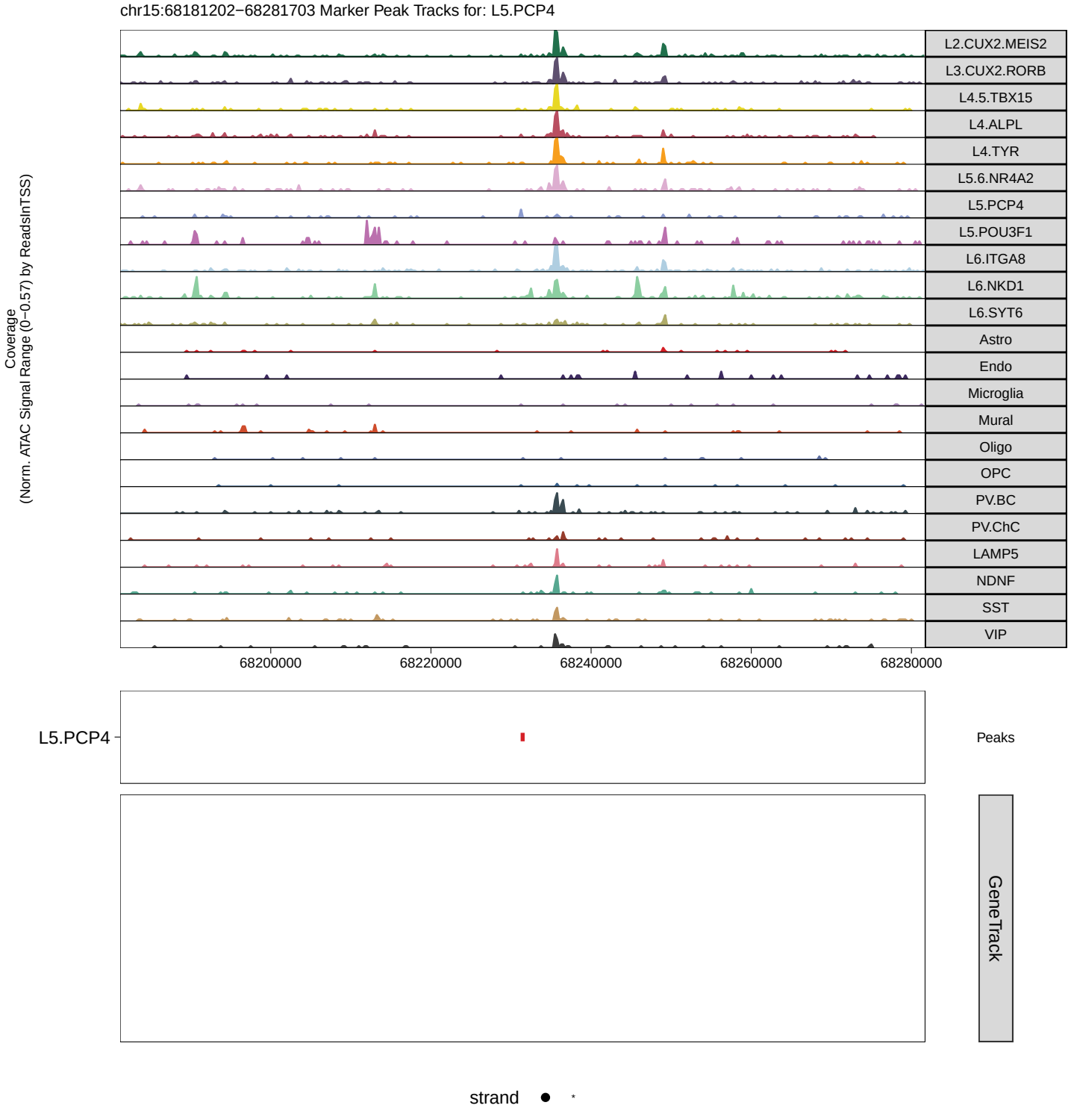

chr12:542213−642714 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.83) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
560000
580000
600000
620000
640000
L5.PCP4
Peaks
GeneTrack
strand

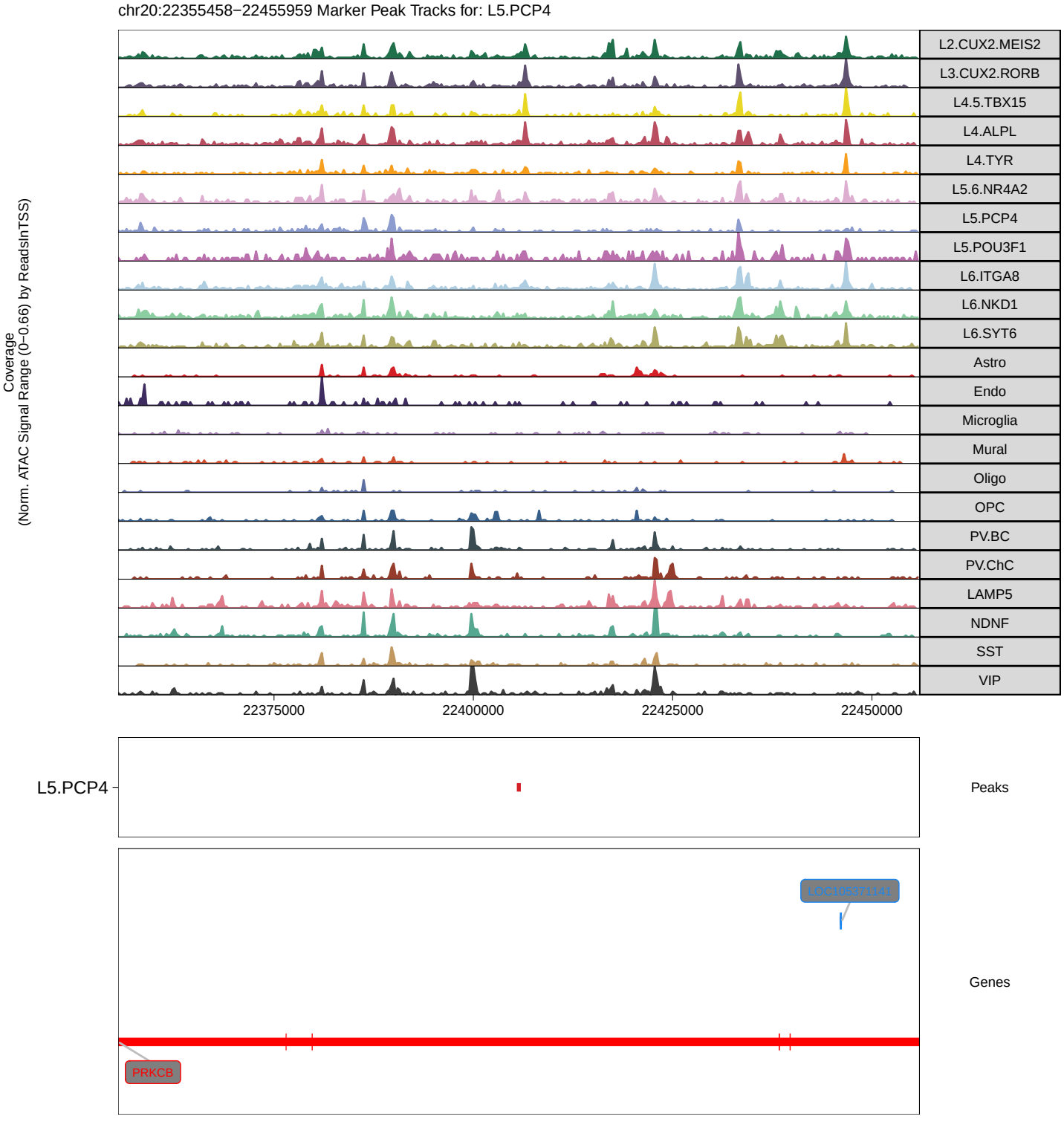

chr7:151074039−151174540 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
151075000
151100000
151125000
151150000
L5.PCP4
Peaks
GeneTrack
strand

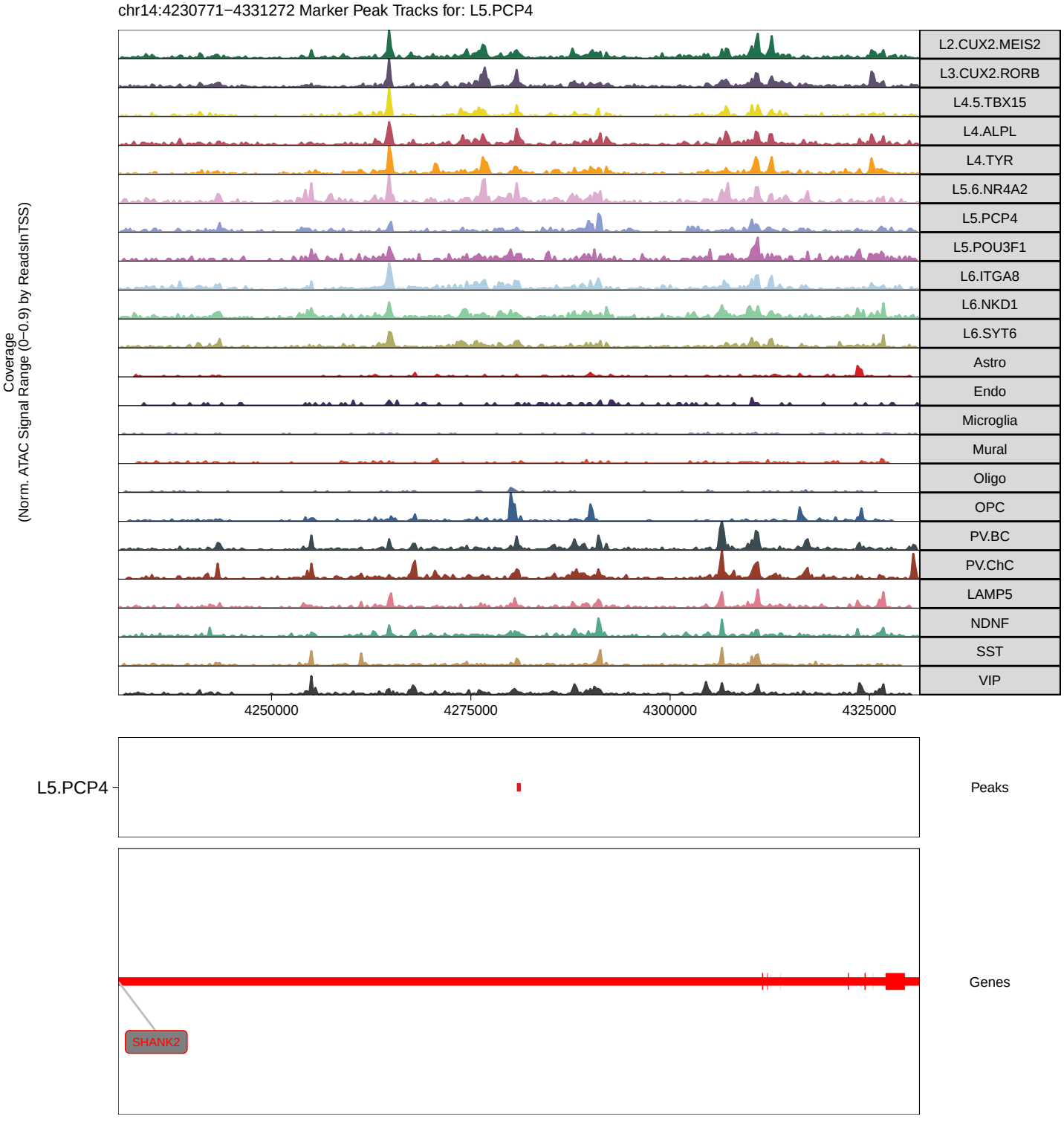

chr2:138979728−139080229 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.62) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
139000000
139025000
139050000
139075000
L5.PCP4
Peaks
Genes
GRM7

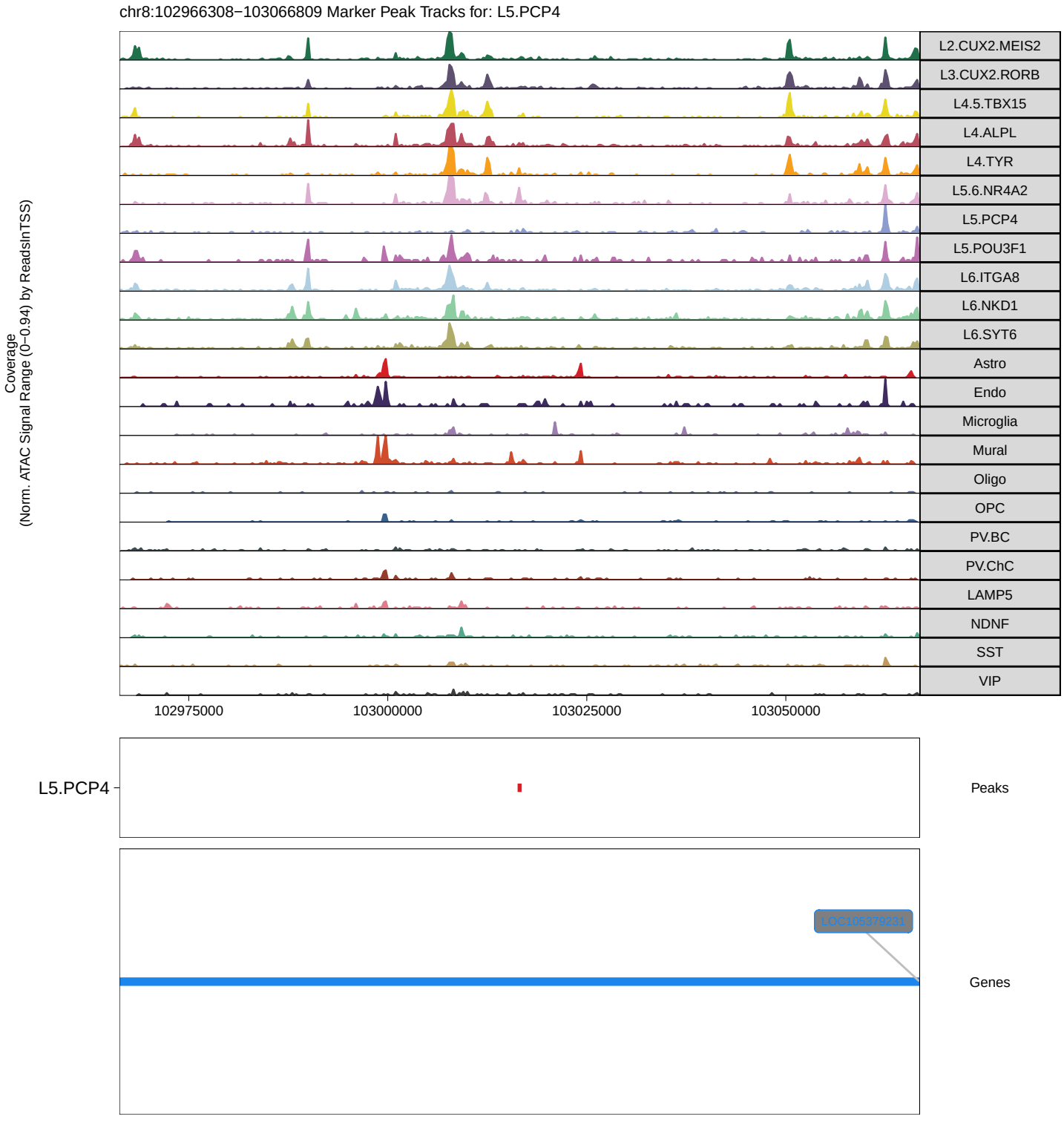

chr1:167442663−167543164 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.43) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
167460000
167480000
167500000
167520000
167540000
L5.PCP4
Peaks
C8A
C8B
LOC105378745
RNVU1−2A
Genes

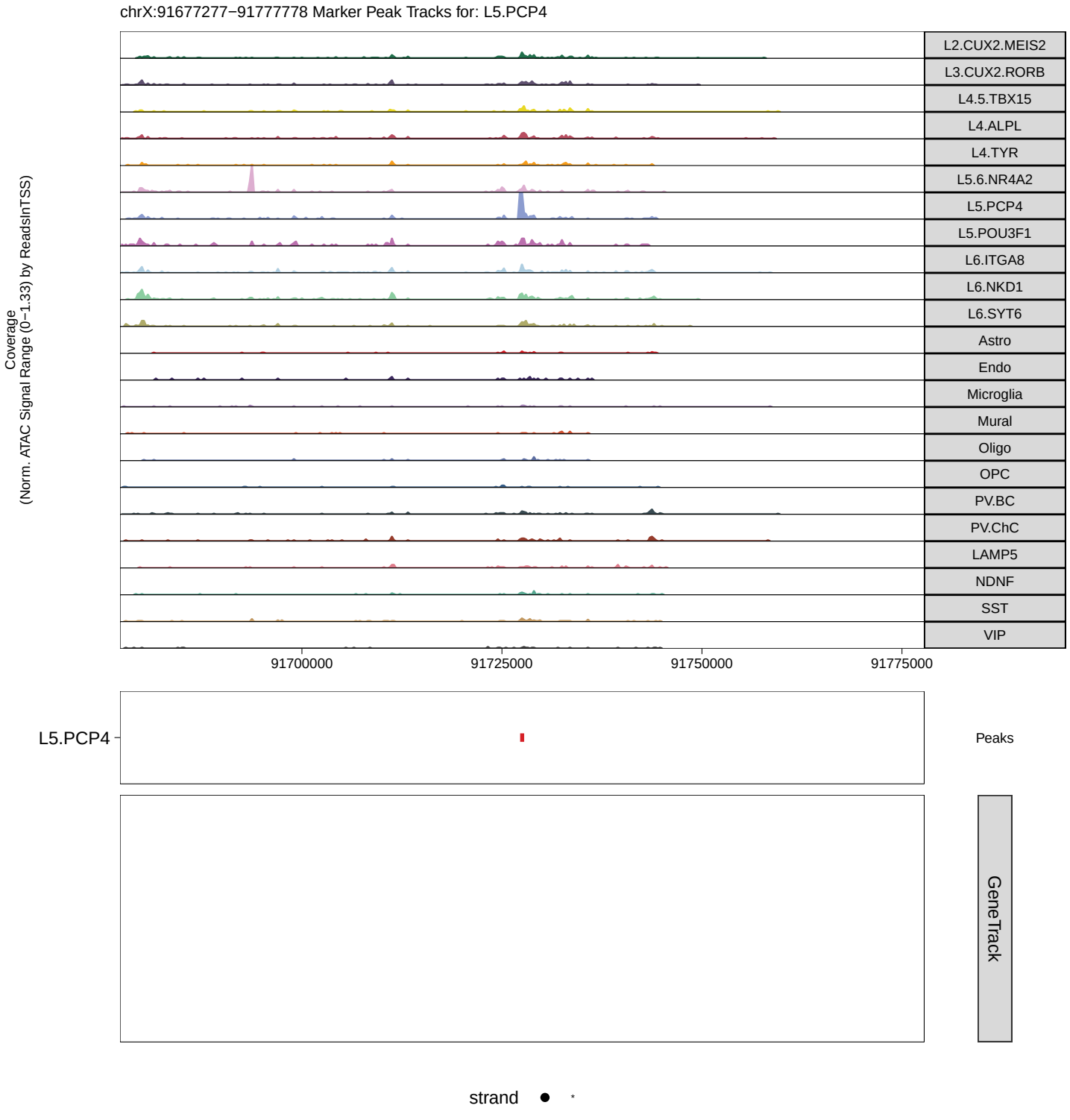

chr5:78105017−78205518 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.32) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
78125000
78150000
78175000
78200000
L5.PCP4
Peaks
TMEM165
Genes
CLOCK

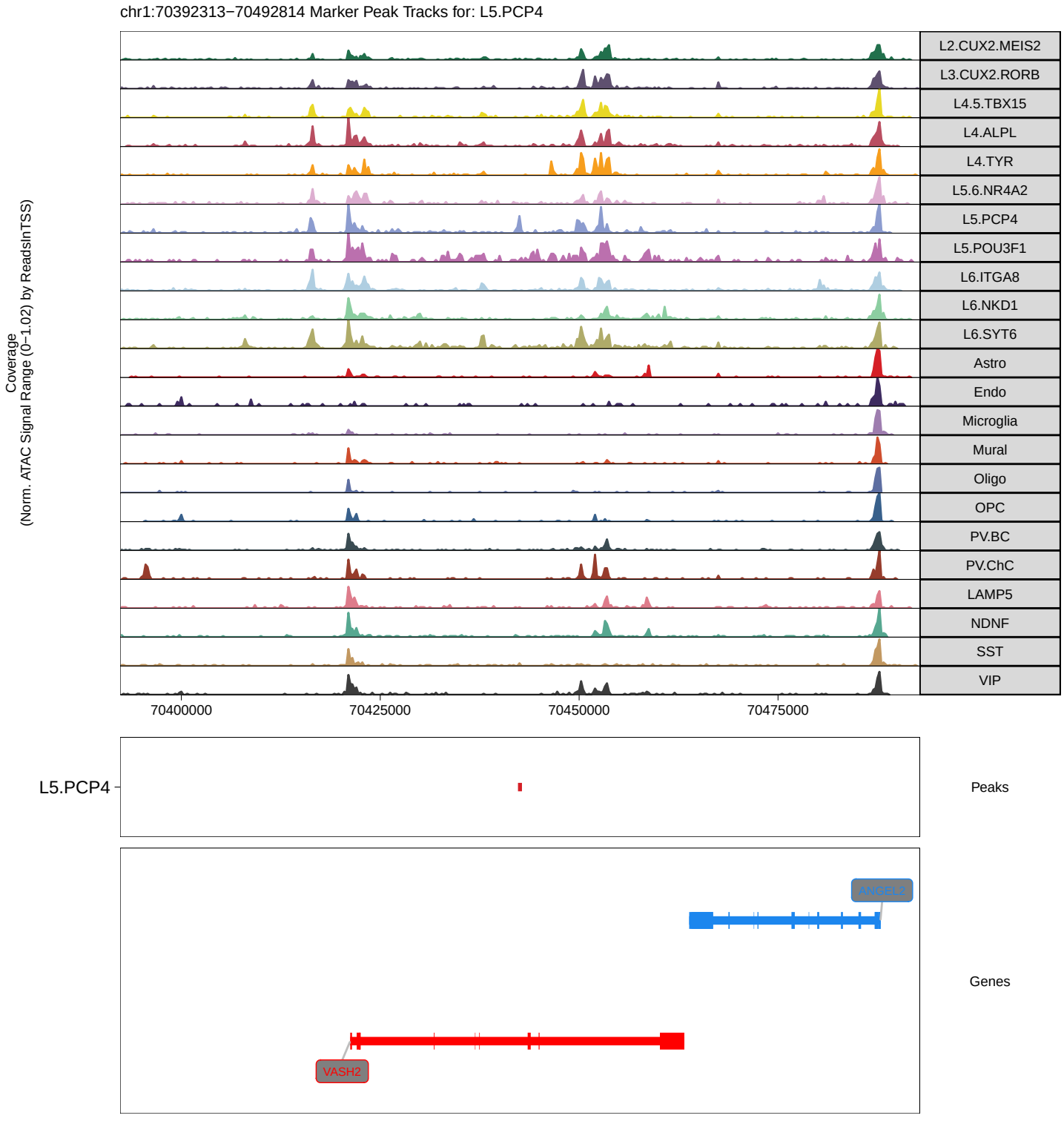

chr15:68181202−68281703 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.57) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
68200000
68220000
68240000
68260000
68280000
L5.PCP4
Peaks
GeneTrack
strand

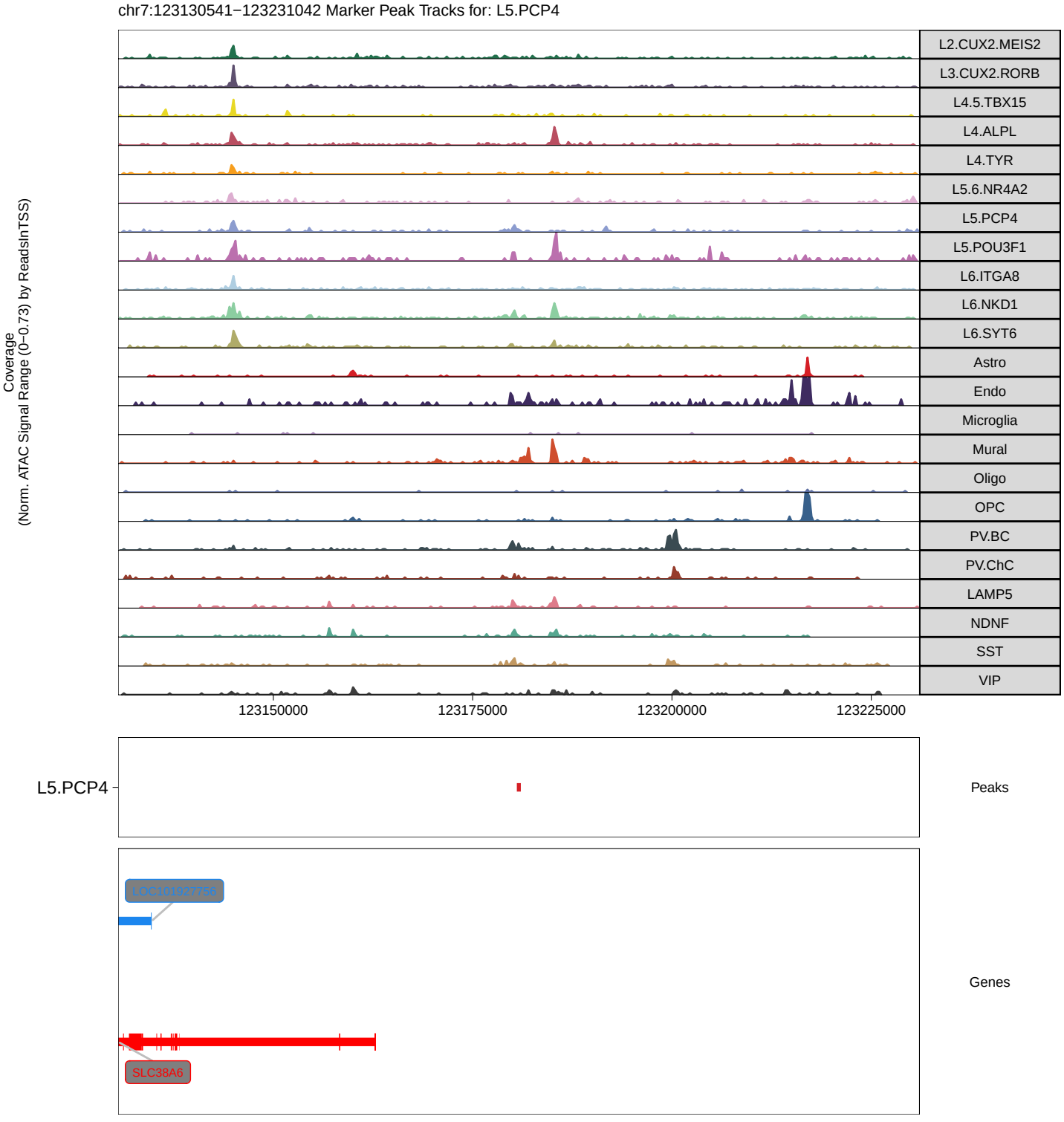

chr20:22355458−22455959 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.66) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
22375000
22400000
22425000
22450000
L5.PCP4
Peaks
LOC105371141
Genes
PRKCB

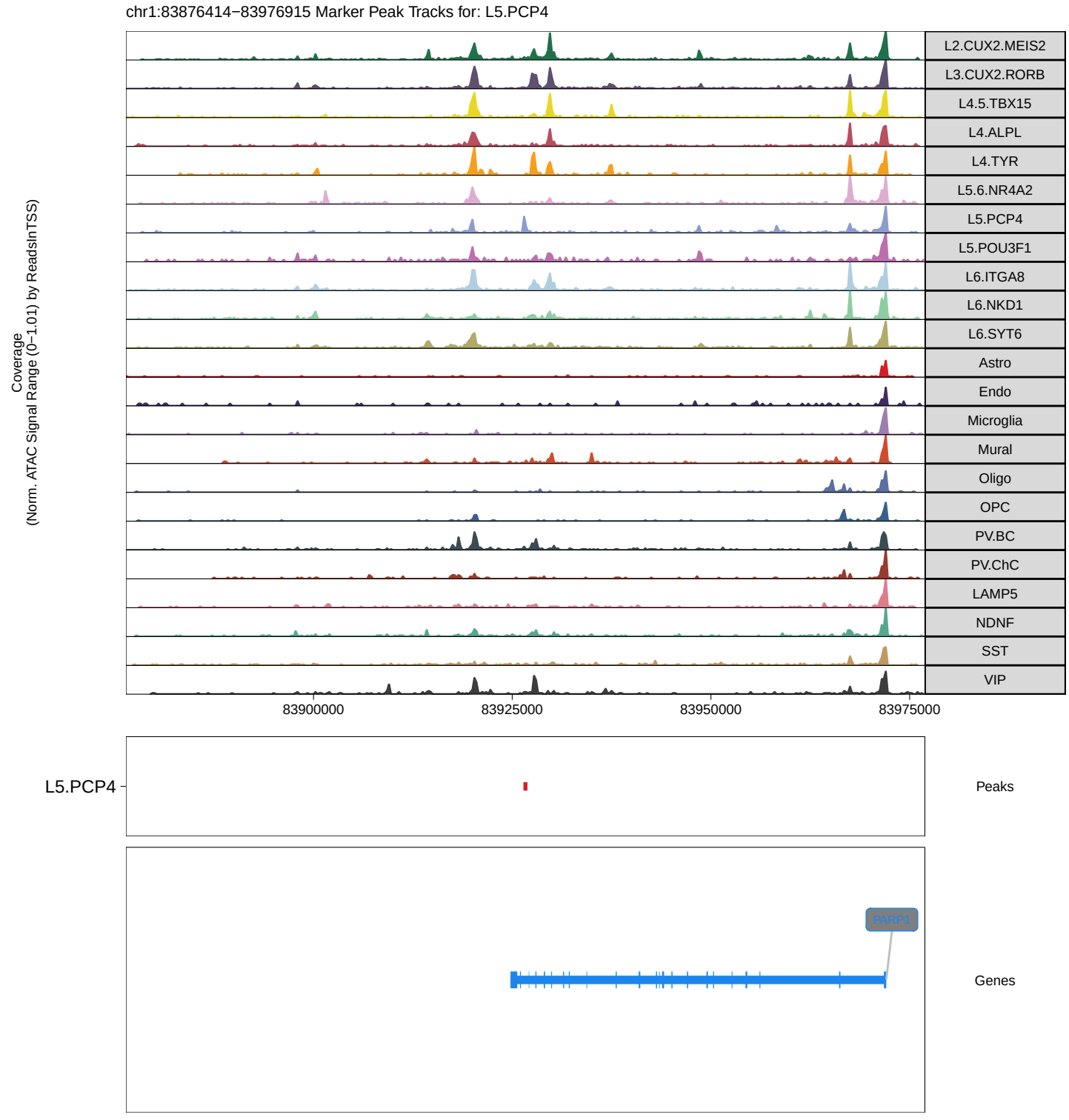

chr14:4230771−4331272 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.9) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
4250000
4275000
4300000
4325000
L5.PCP4
Peaks
Genes
SHANK2

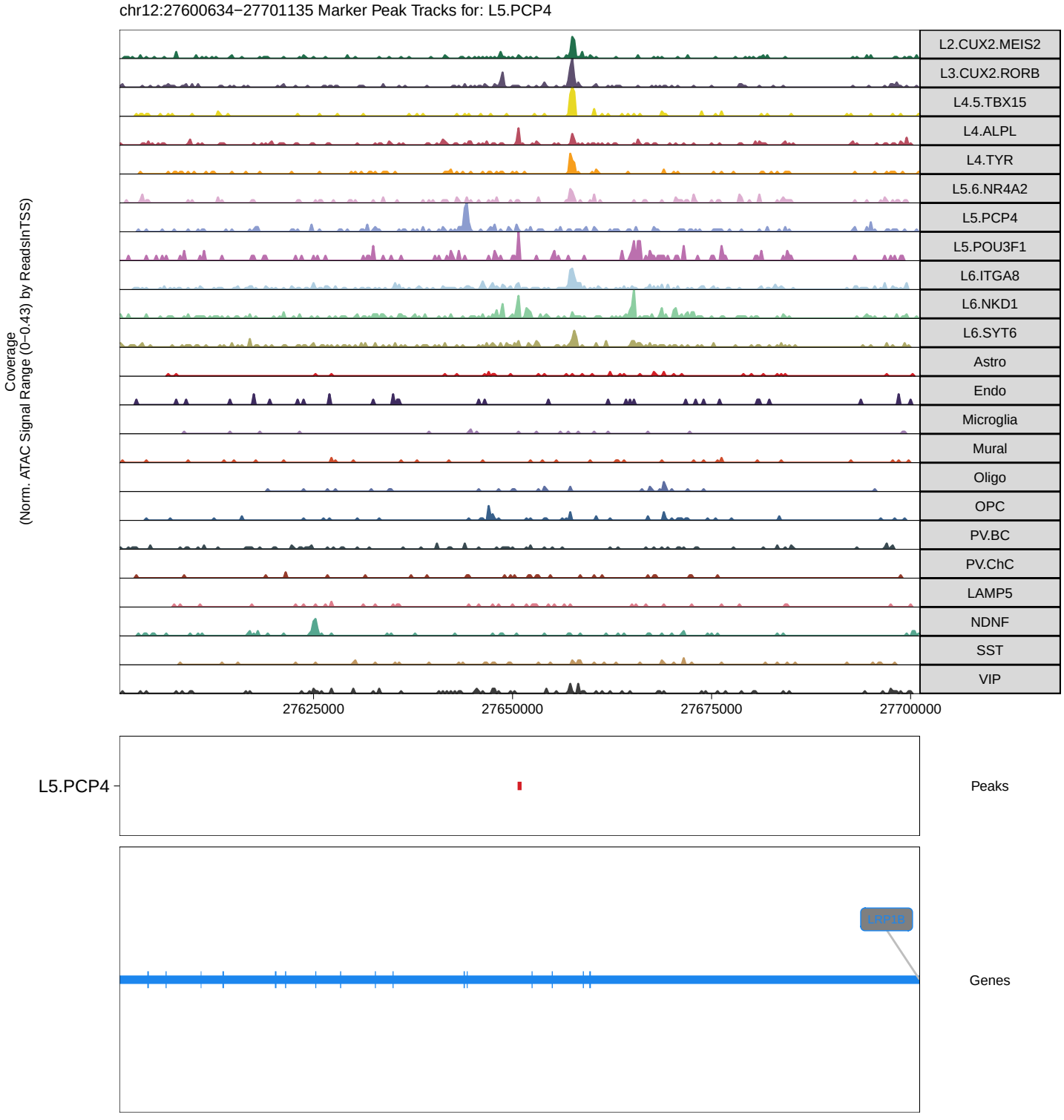

chr8:102966308−103066809 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
102975000
103000000
103025000
103050000
L5.PCP4
Peaks
LOC105379231
Genes

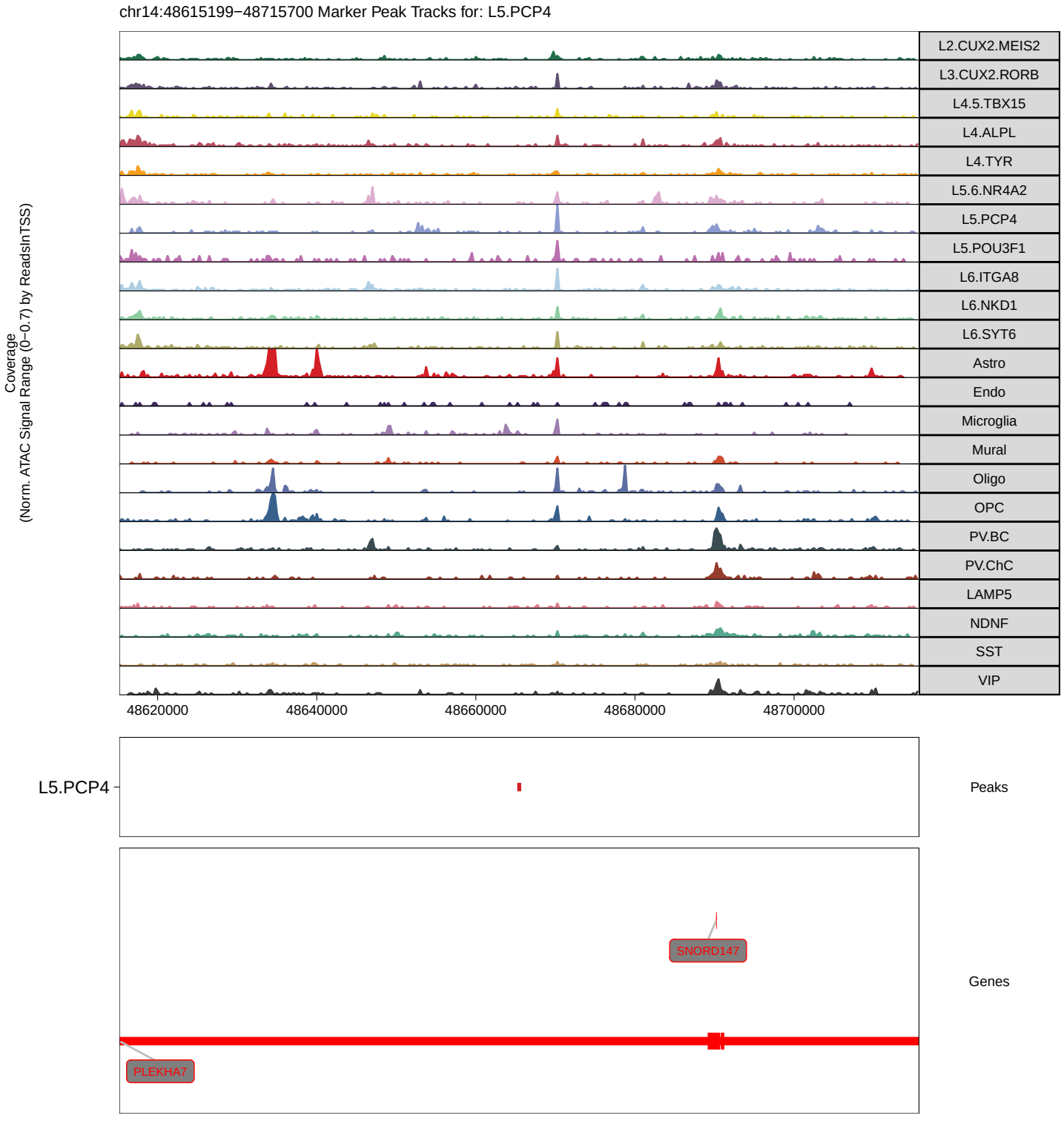

chrX:91677277−91777778 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−1.33) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
91700000
91725000
91750000
91775000
L5.PCP4
Peaks
GeneTrack
strand

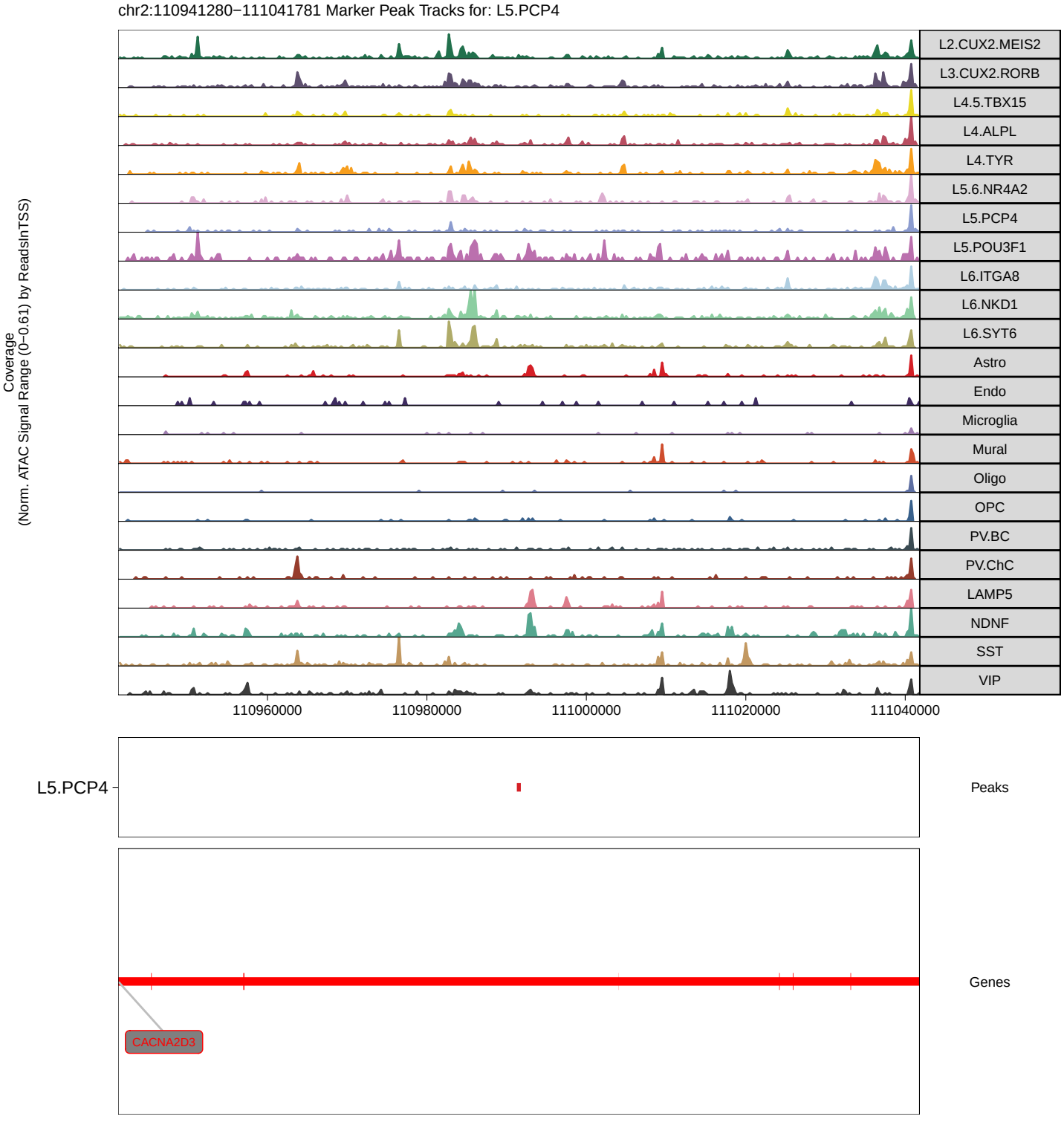

chr1:70392313−70492814 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−1.02) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
70400000
70425000
70450000
70475000
L5.PCP4
Peaks
ANGEL2
VASH2
Genes

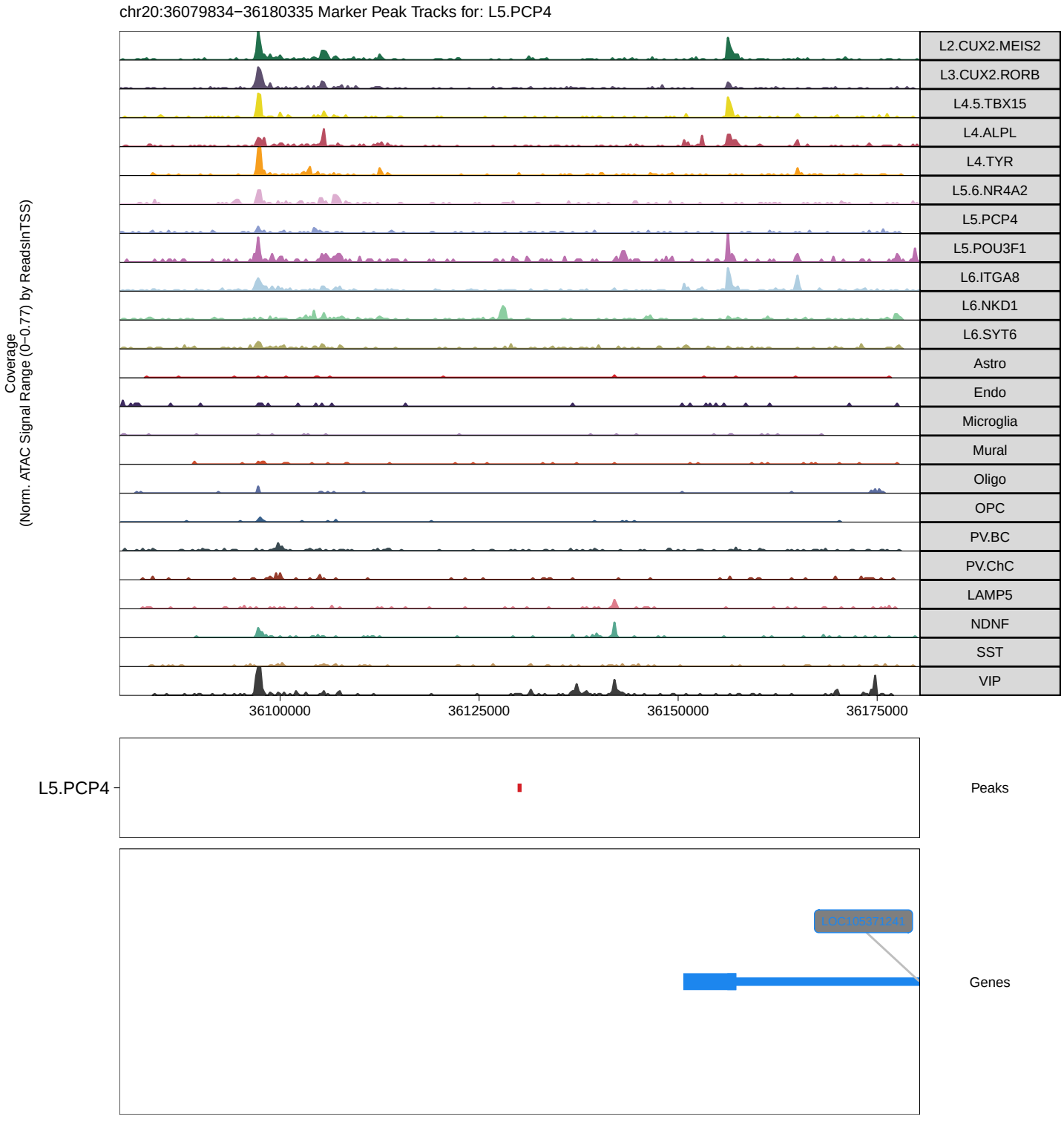

chr7:123130541−123231042 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
123150000
123175000
123200000
123225000
L5.PCP4
Peaks
LOC101927756
SLC38A6
Genes

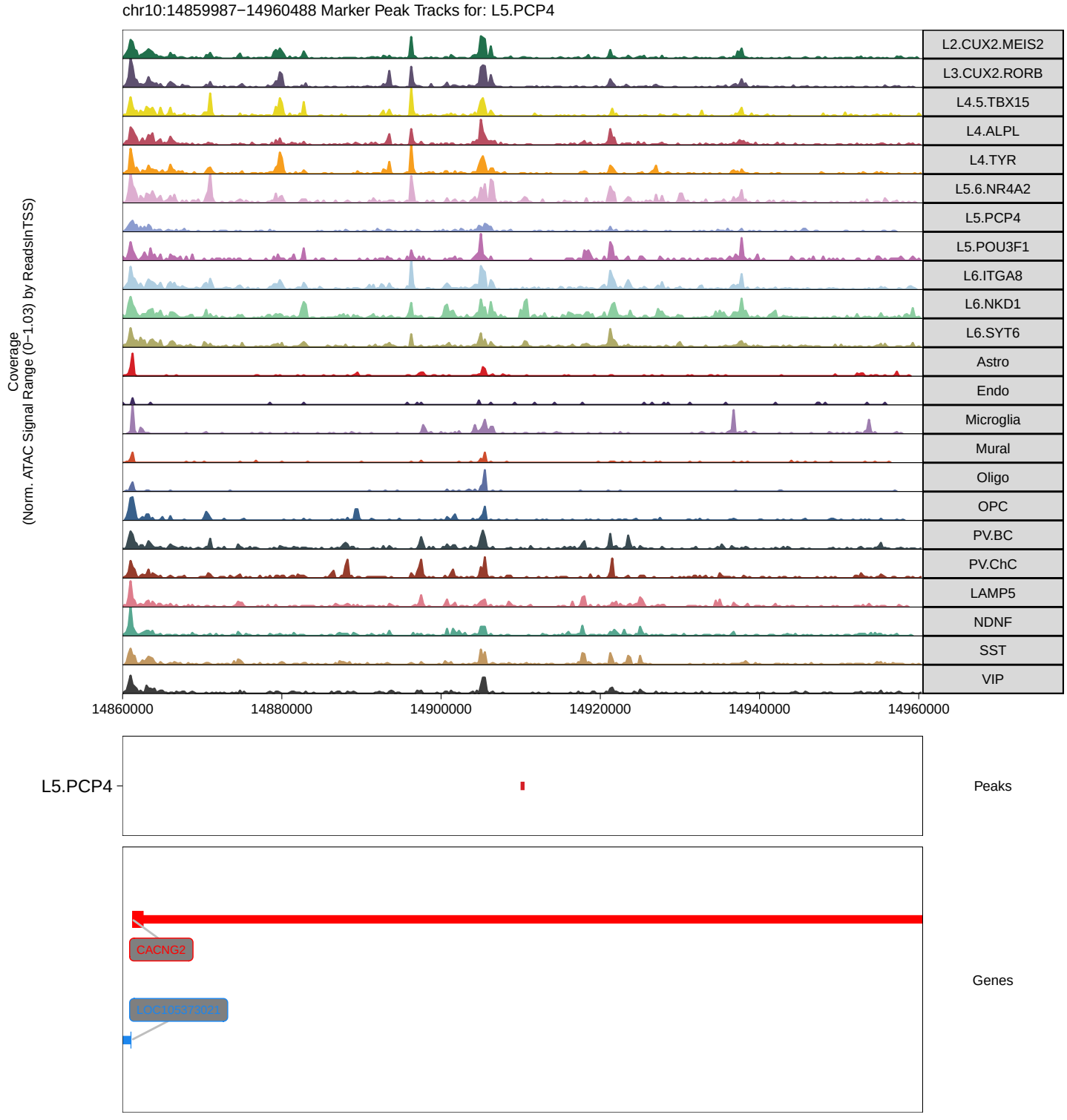

chr1:83876414−83976915 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−1.01) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
83900000
83925000
83950000
83975000
L5.PCP4
Peaks
PARP1
Genes

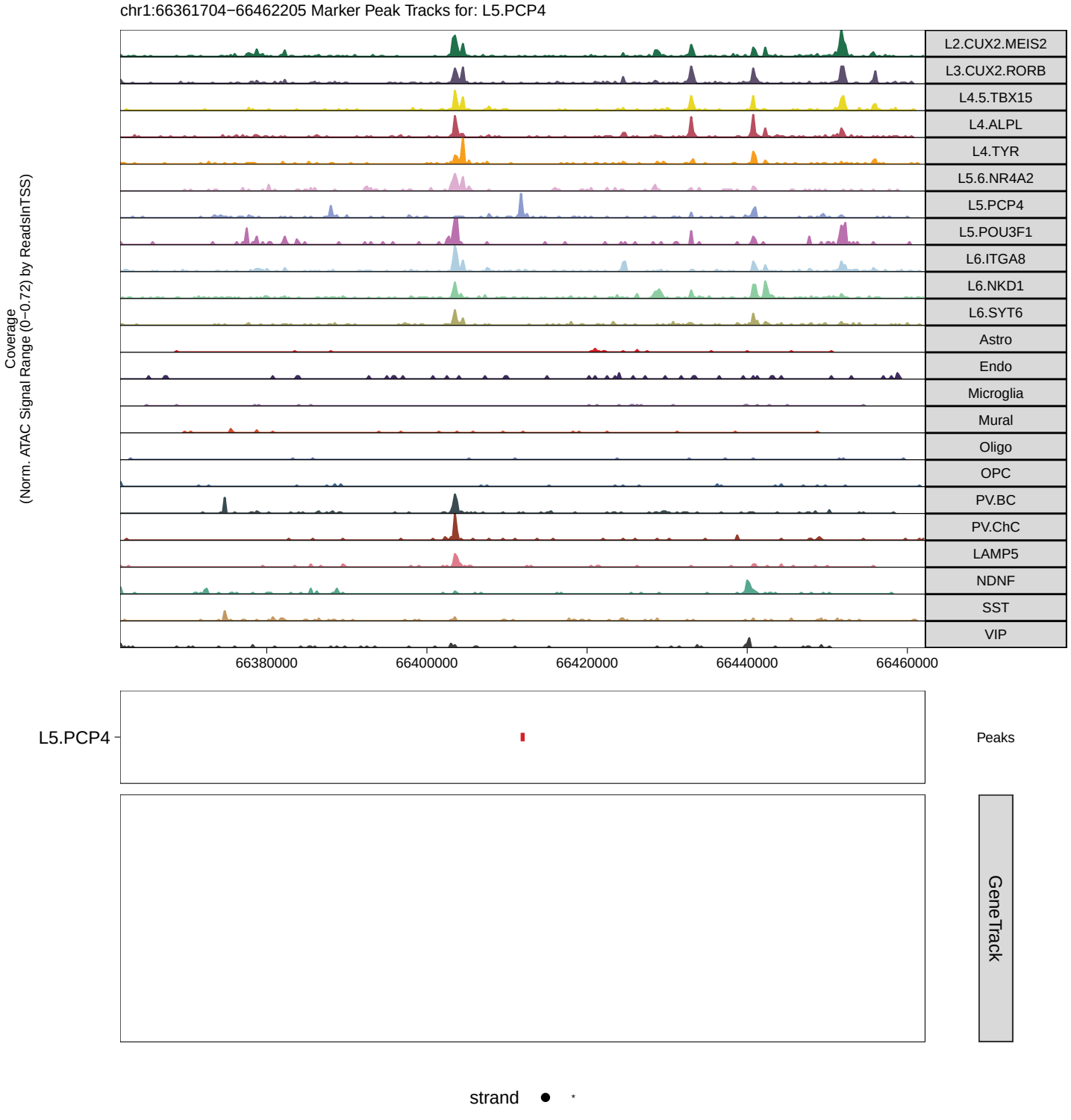

chr12:27600634−27701135 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.43) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
27625000
27650000
27675000
27700000
L5.PCP4
Peaks
LRP1B
Genes

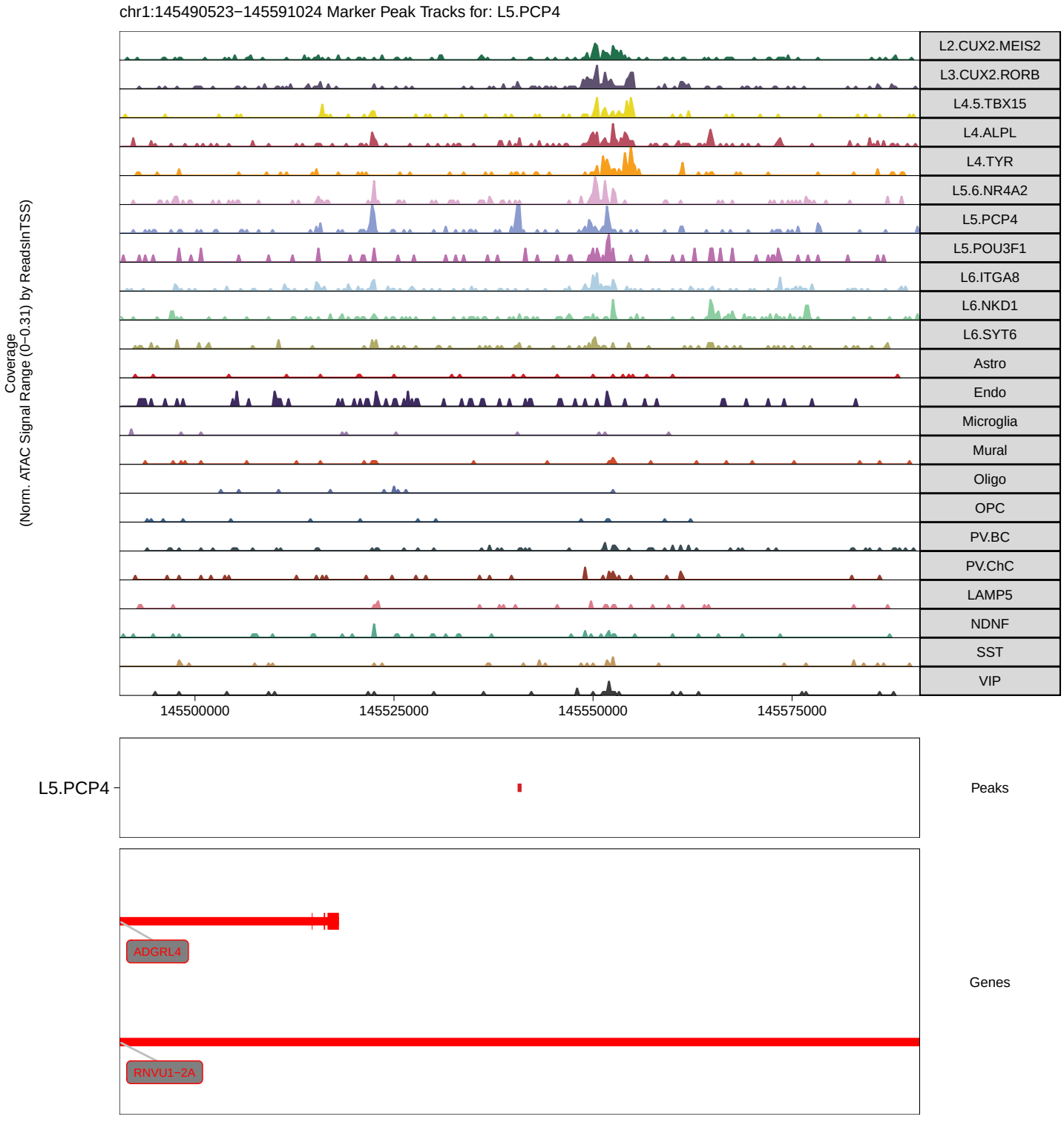

chr14:48615199−48715700 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.7) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
48620000
48640000
48660000
48680000
48700000
L5.PCP4
Peaks
SNORD147
PLEKHA7
Genes

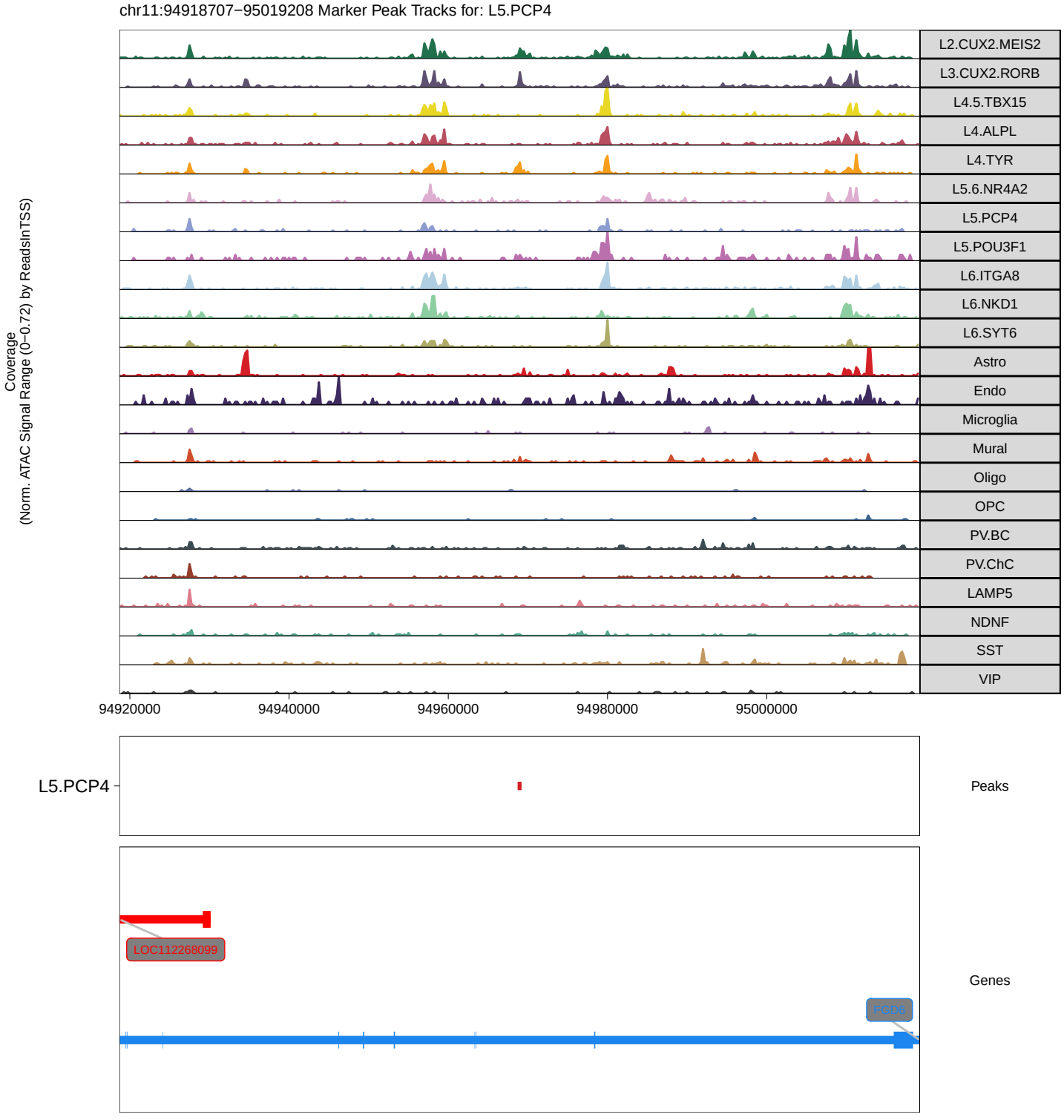

chr2:110941280−111041781 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.61) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
110960000
110980000
111000000
111020000
111040000
L5.PCP4
Peaks
Genes
CACNA2D3

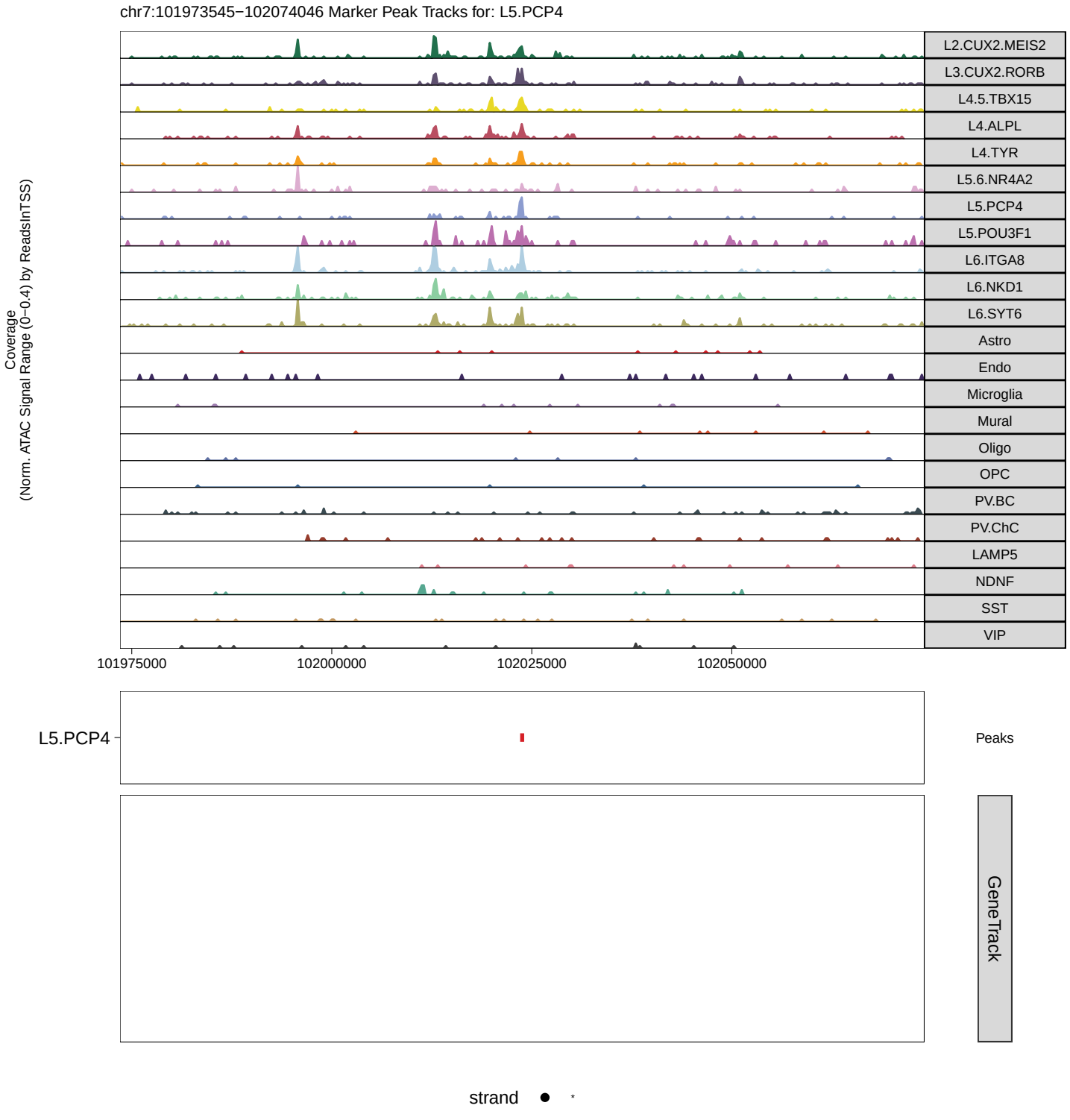

chr20:36079834−36180335 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.77) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
36100000
36125000
36150000
36175000
L5.PCP4
Peaks
LOC105371241
Genes

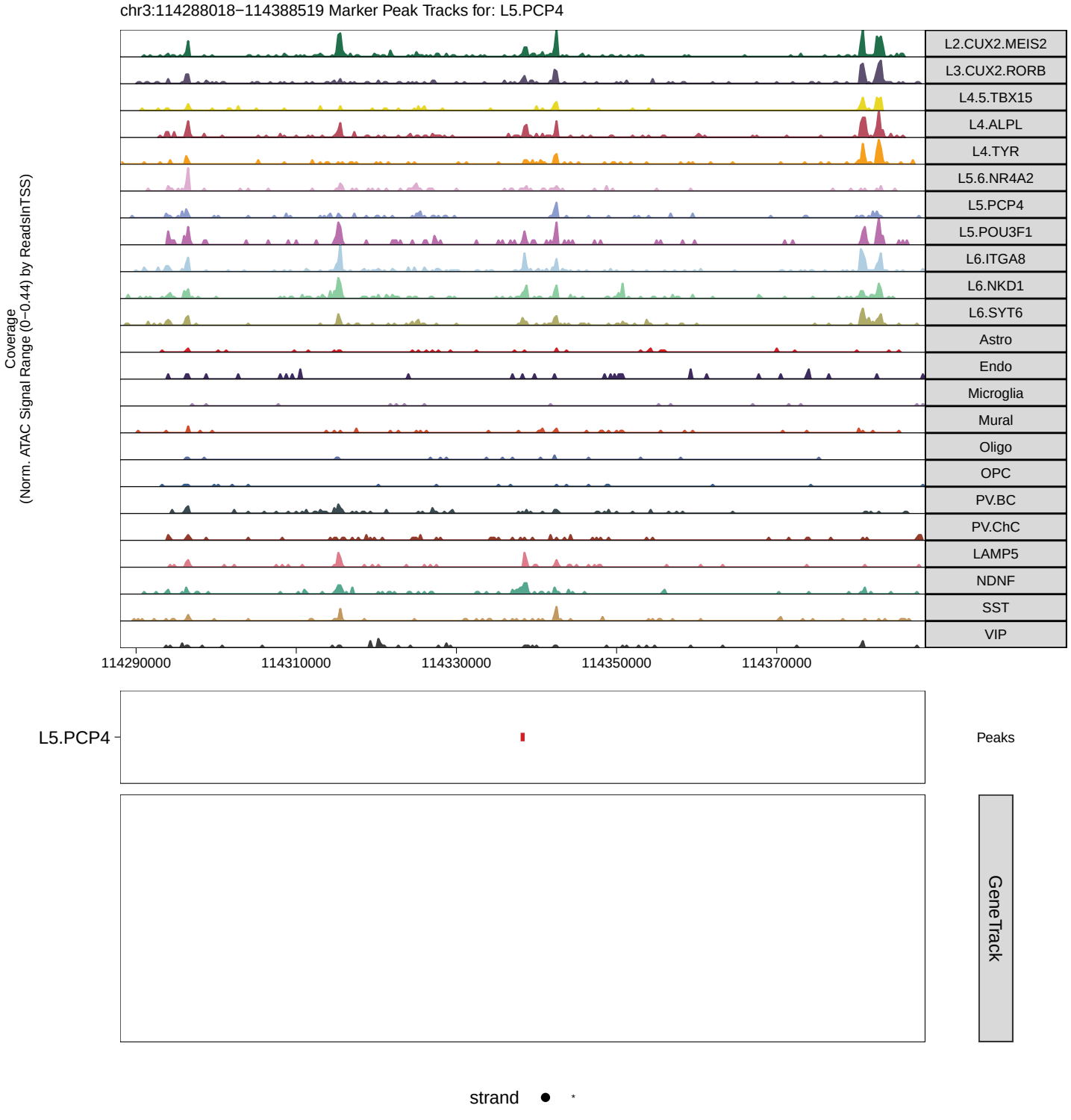

chr10:14859987−14960488 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−1.03) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
14860000
14880000
14900000
14920000
14940000
14960000
L5.PCP4
Peaks
CACNG2
LOC105373021
Genes

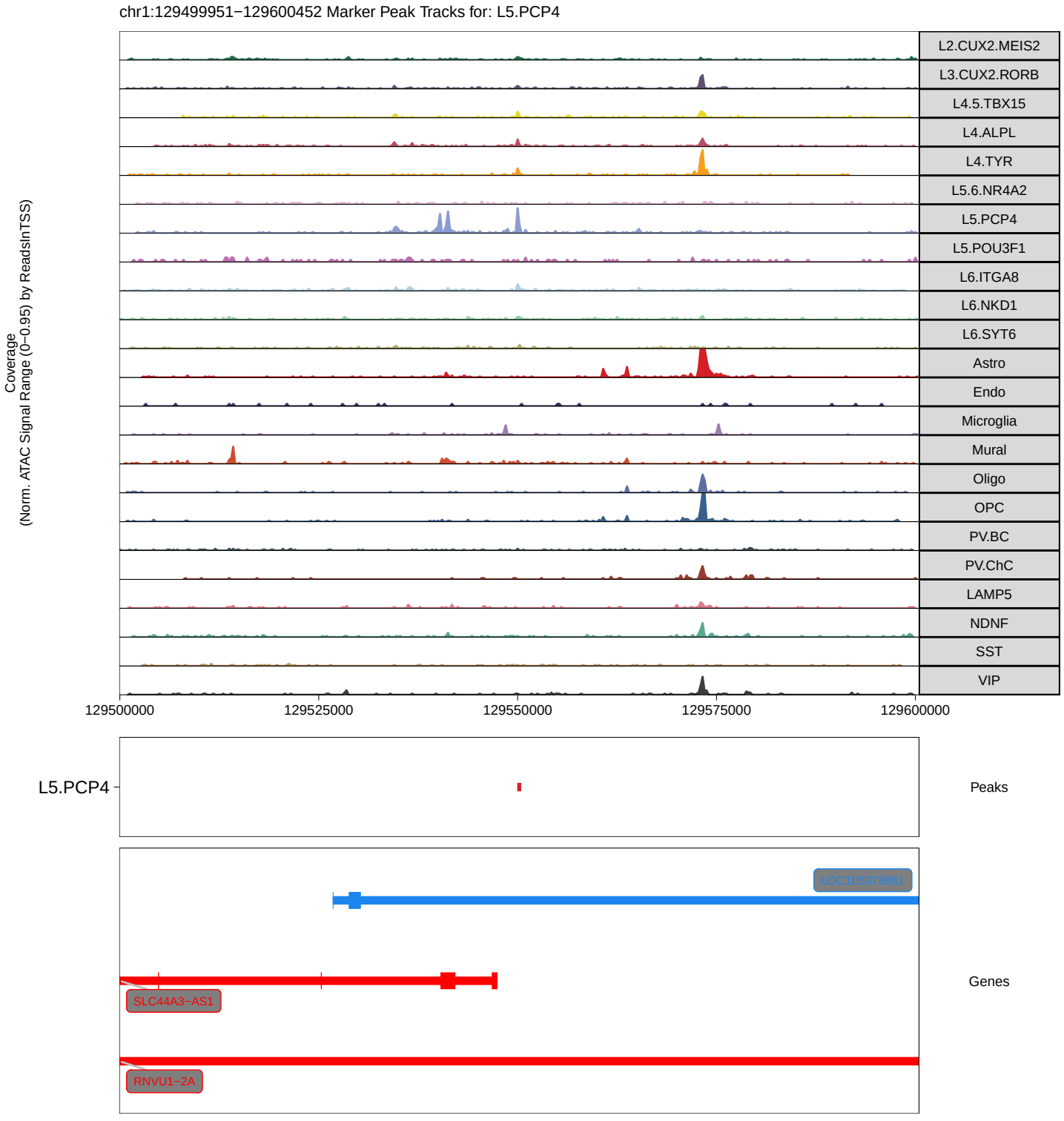

chr1:66361704−66462205 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.72) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
66380000
66400000
66420000
66440000
66460000
L5.PCP4
Peaks
GeneTrack
strand

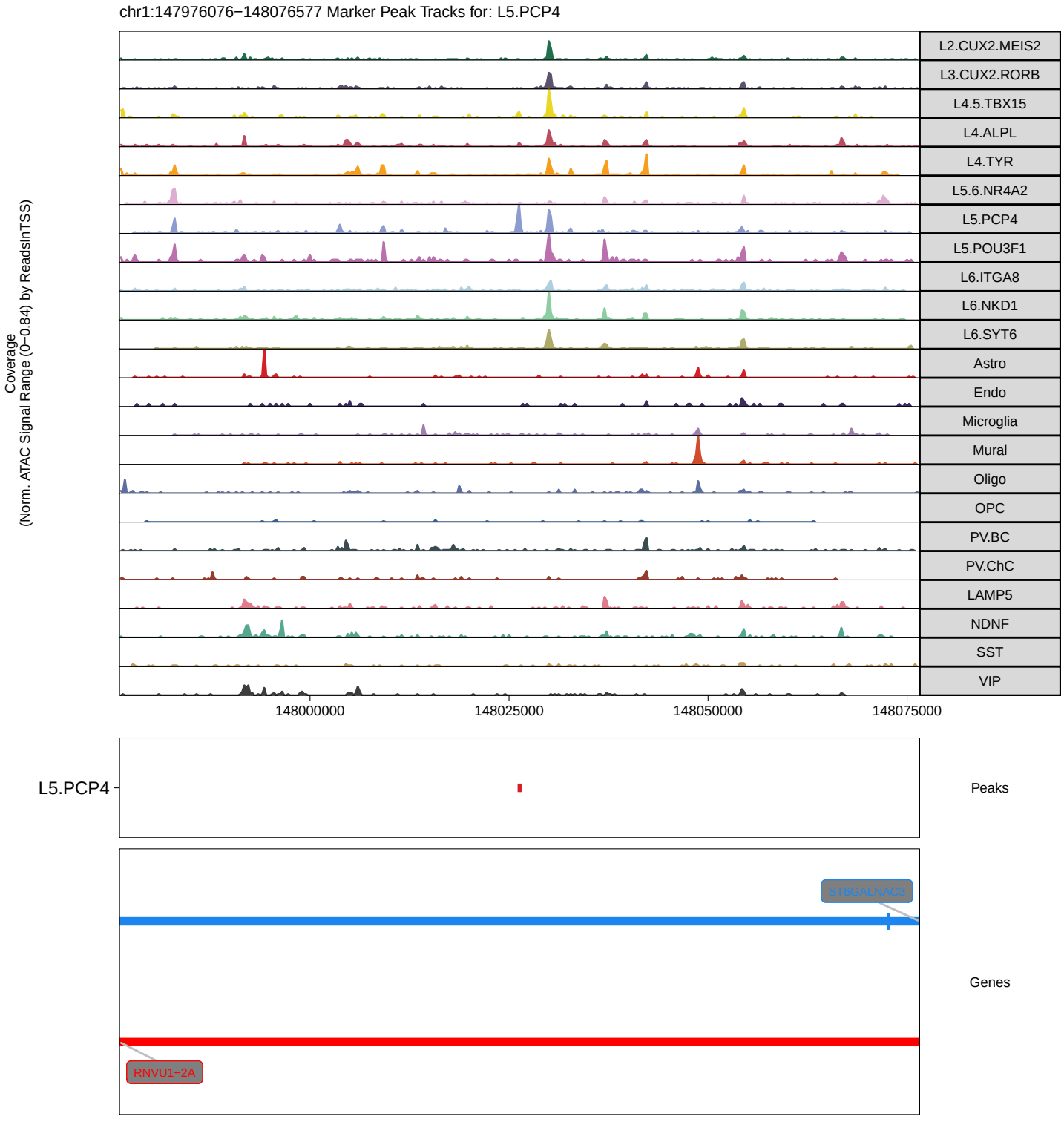

chr1:145490523−145591024 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.31) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
145500000
145525000
145550000
145575000
L5.PCP4
Peaks
ADGRL4
RNVU1−2A
Genes

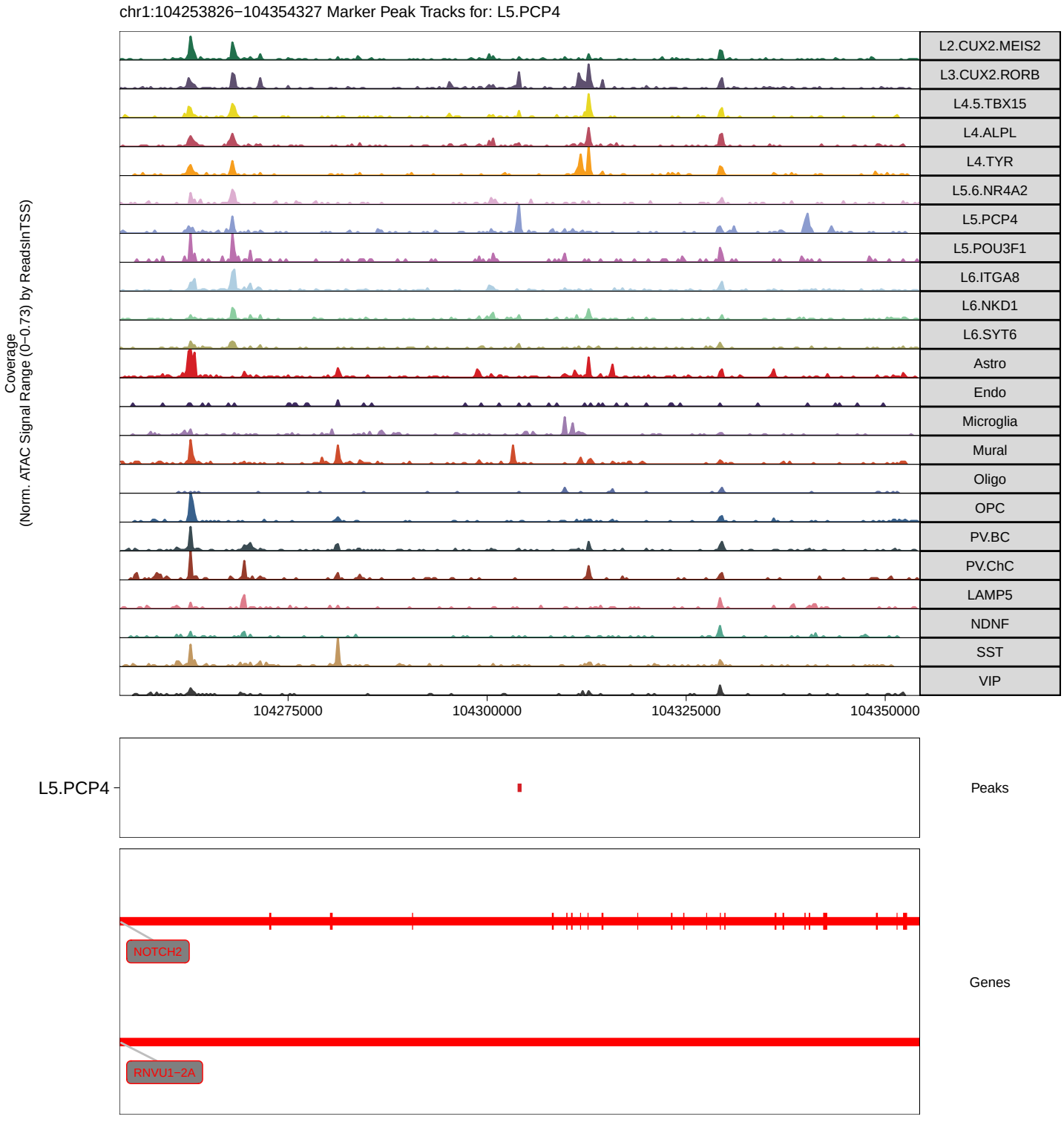

chr11:94918707−95019208 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.72) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
94920000
94940000
94960000
94980000
95000000
L5.PCP4
Peaks
LOC112268099
FGD6
Genes

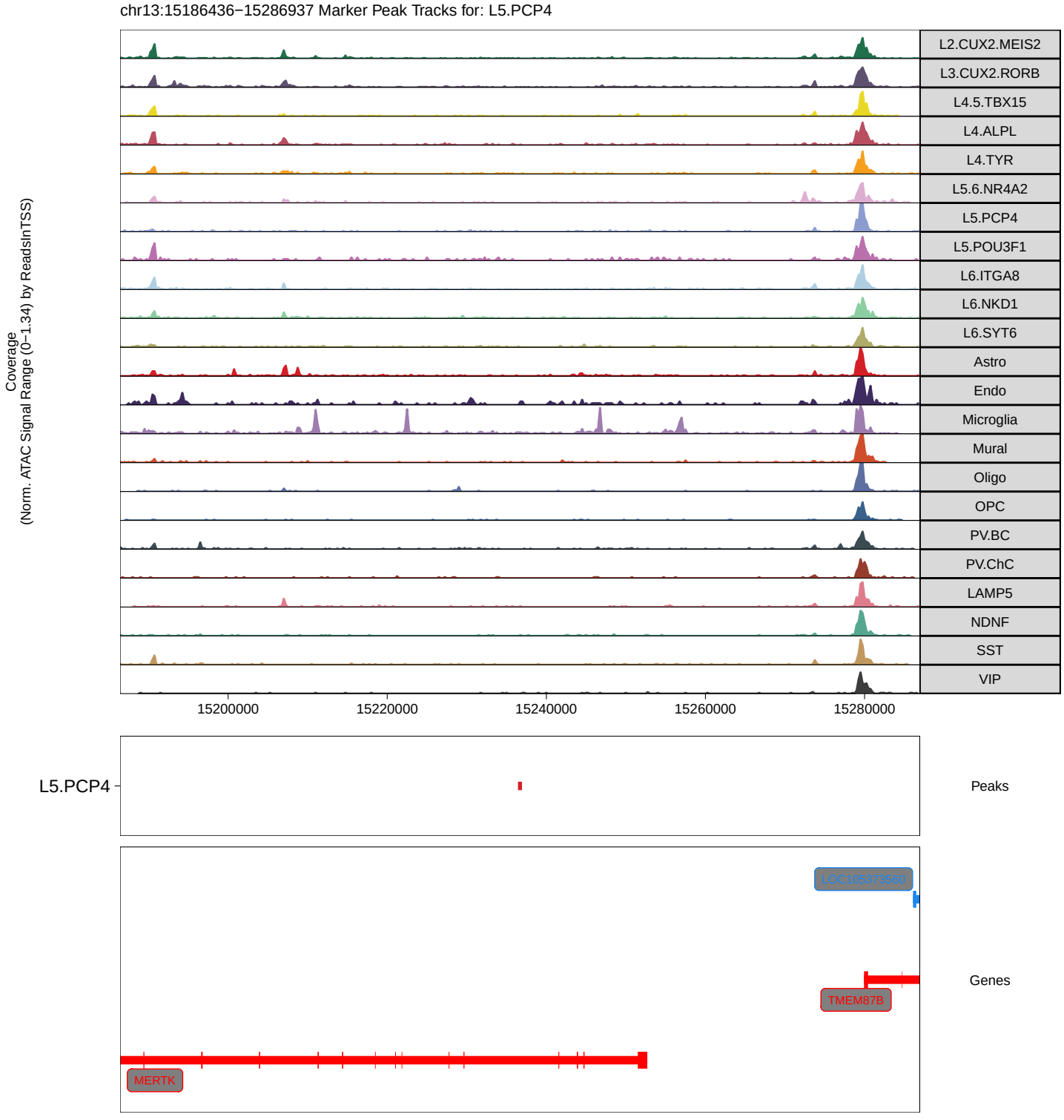

chr7:101973545−102074046 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.4) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
101975000
102000000
102025000
102050000
L5.PCP4
Peaks
GeneTrack
strand

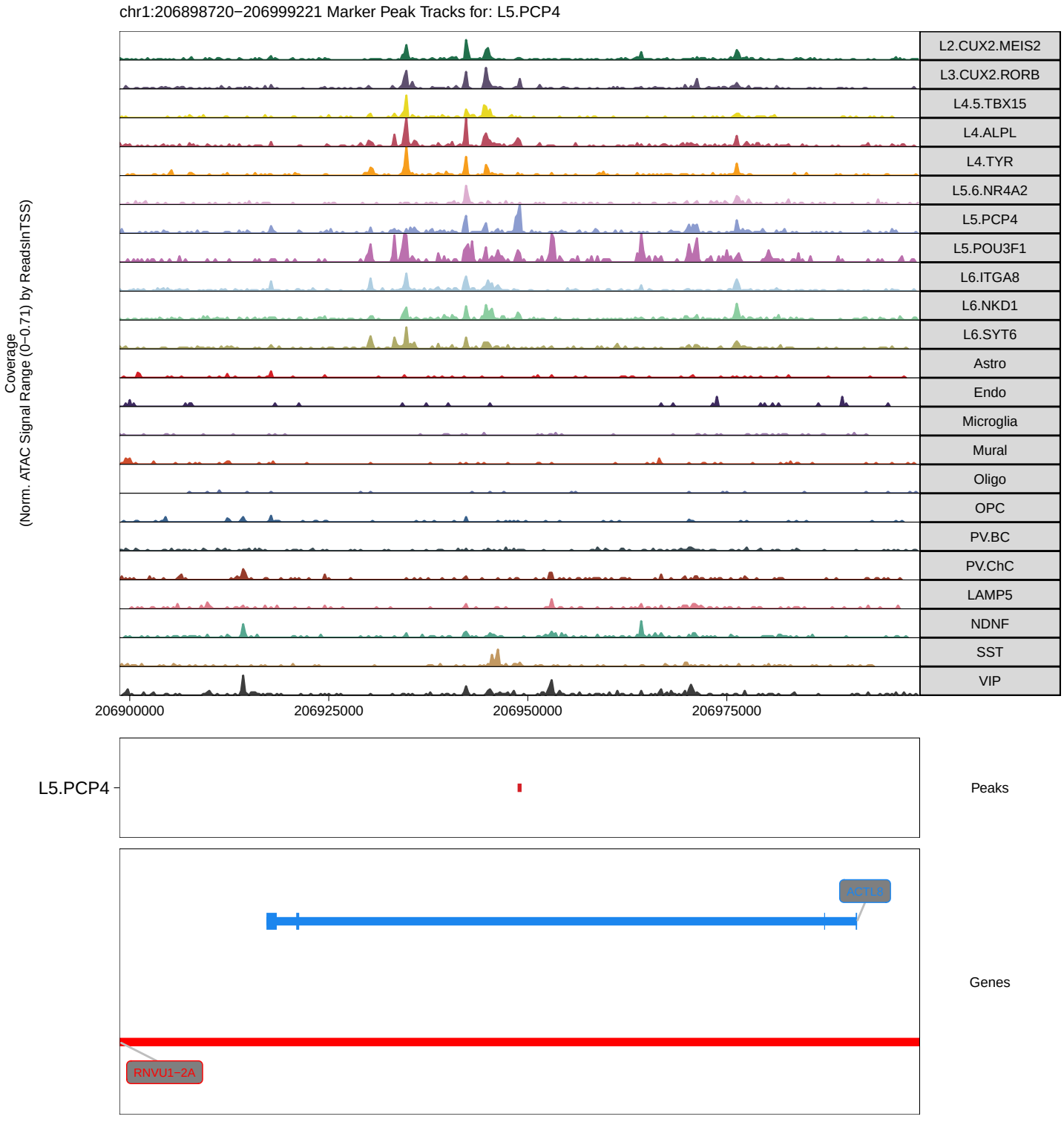

chr3:114288018−114388519 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.44) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
114290000
114310000
114330000
114350000
114370000
L5.PCP4
Peaks
GeneTrack
strand

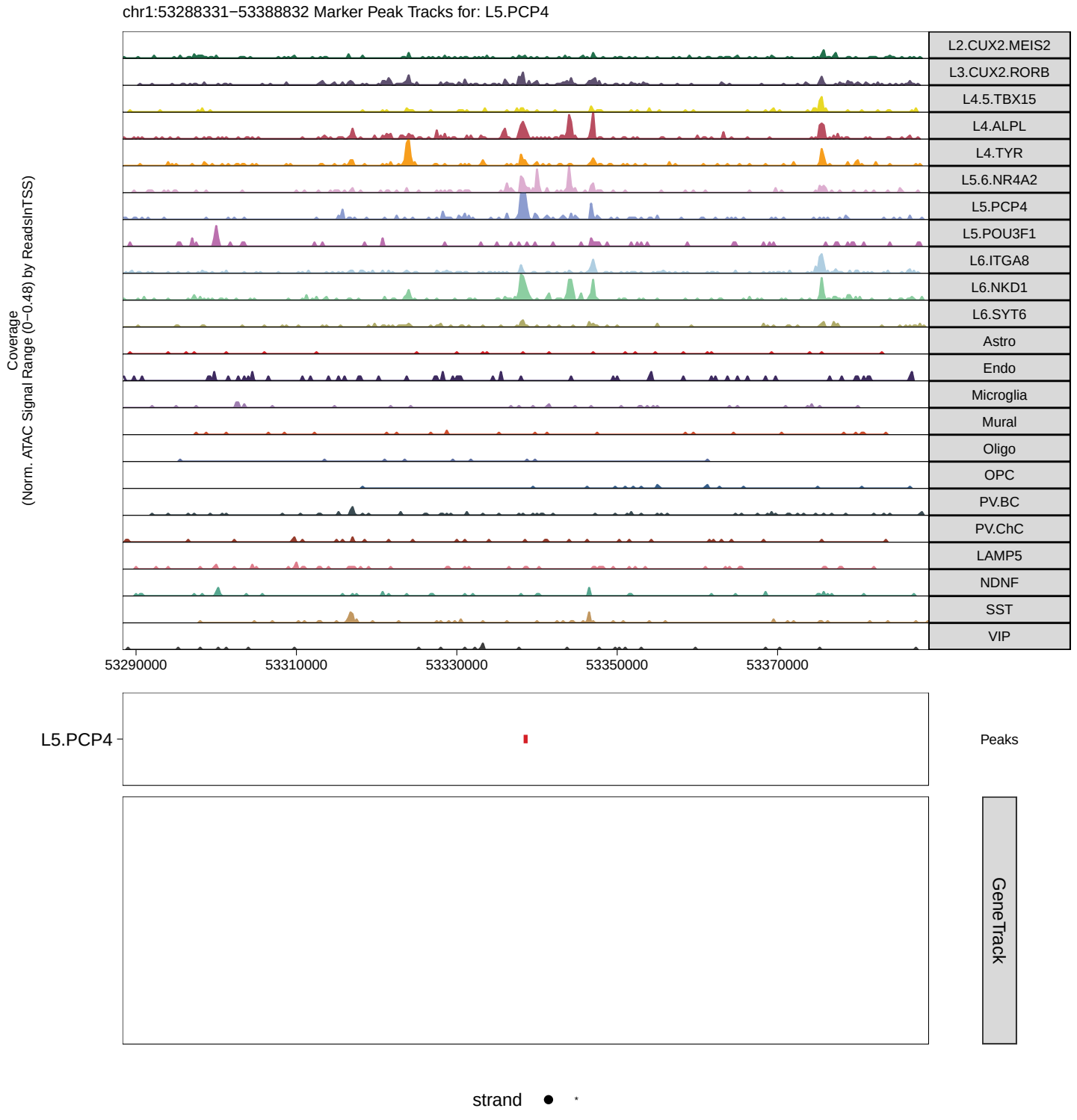

chr1:129499951−129600452 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
129500000
129525000
129550000
129575000
129600000
L5.PCP4
Peaks
LOC105378861
SLC44A3−AS1
RNVU1−2A
Genes

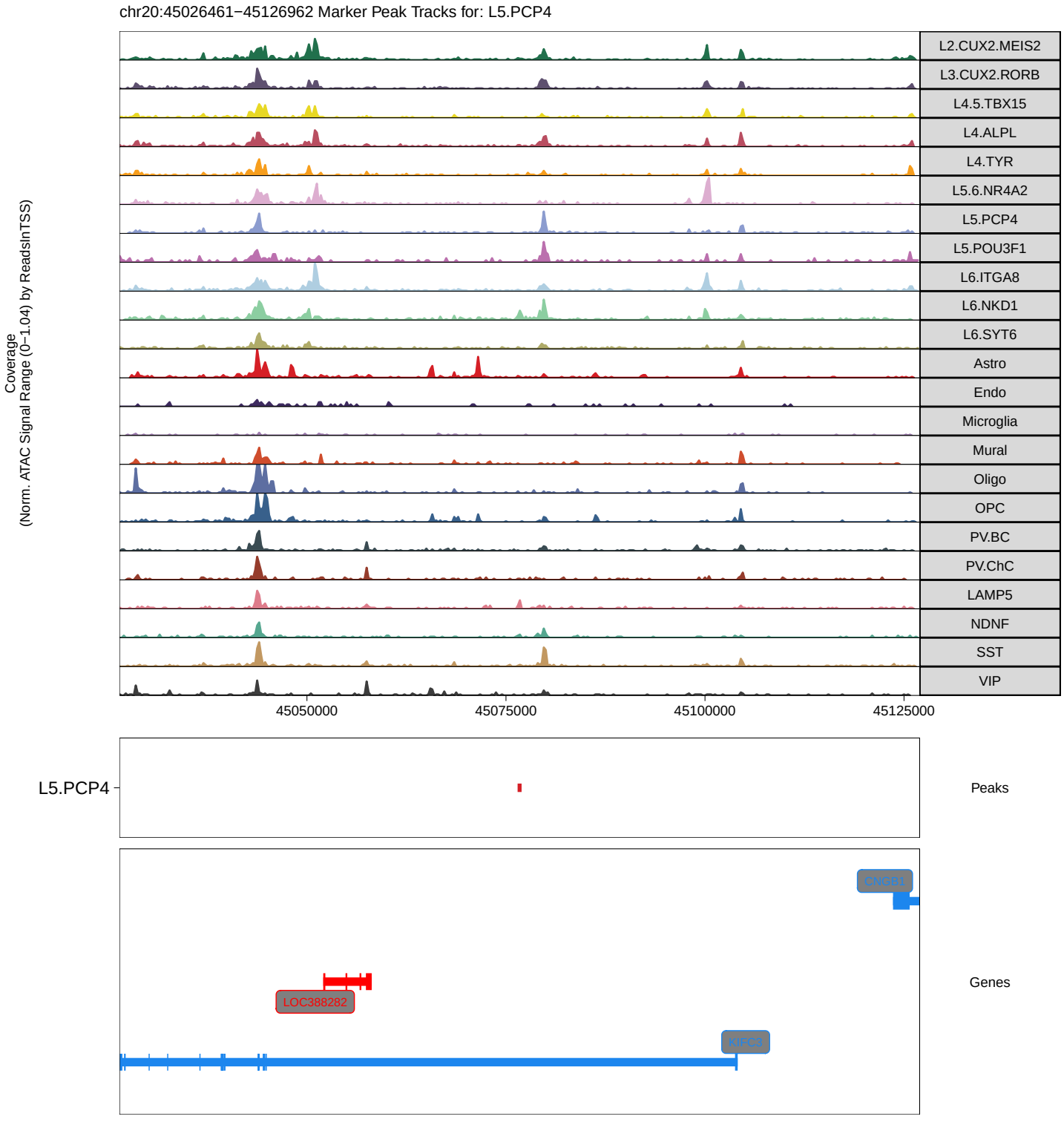

chr1:147976076−148076577 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.84) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
148000000
148025000
148050000
148075000
L5.PCP4
Peaks
ST6GALNAC3
Genes
RNVU1−2A

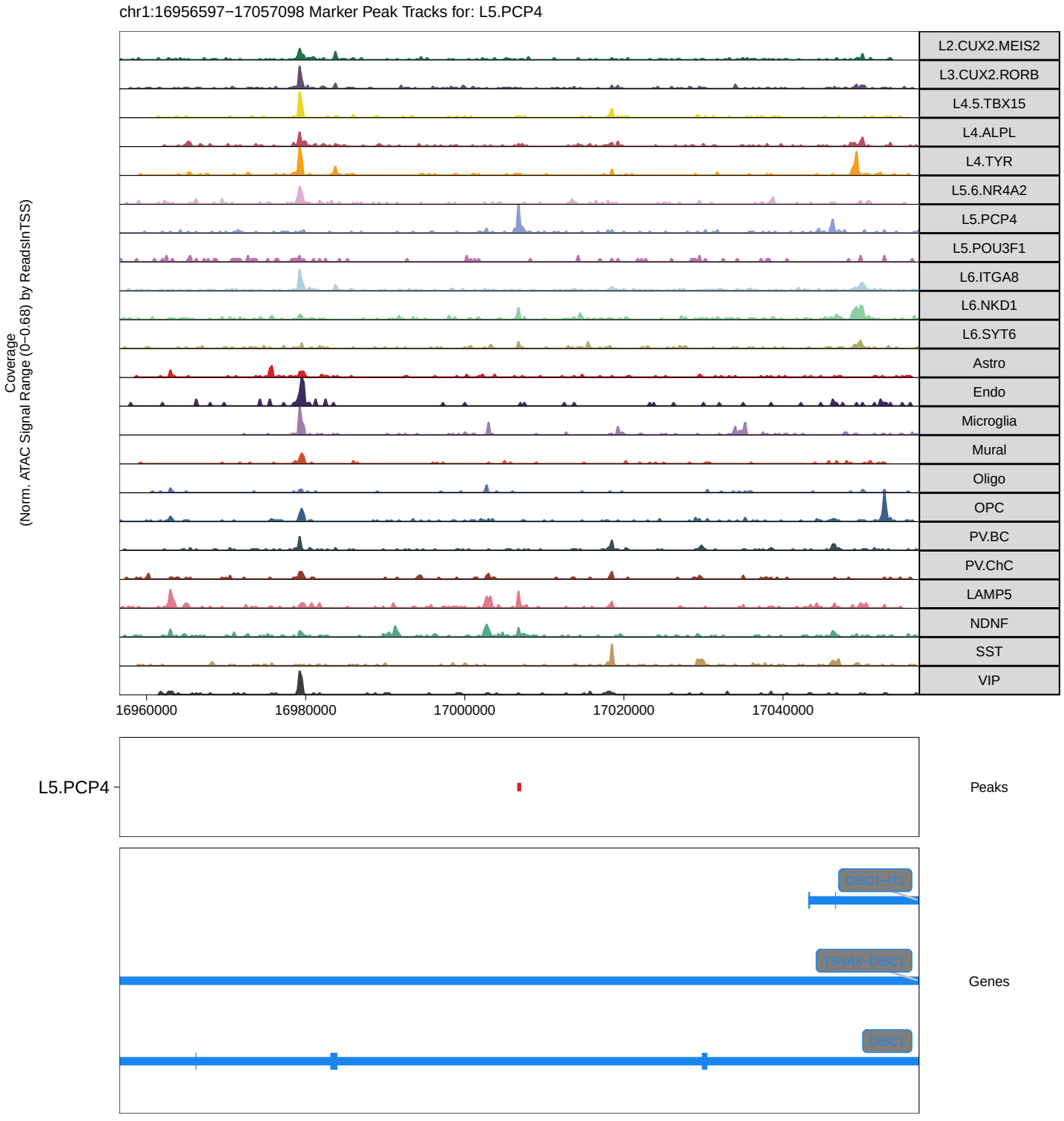

chr1:104253826−104354327 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
104275000
104300000
104325000
104350000
L5.PCP4
Peaks
NOTCH2
RNVU1−2A
Genes

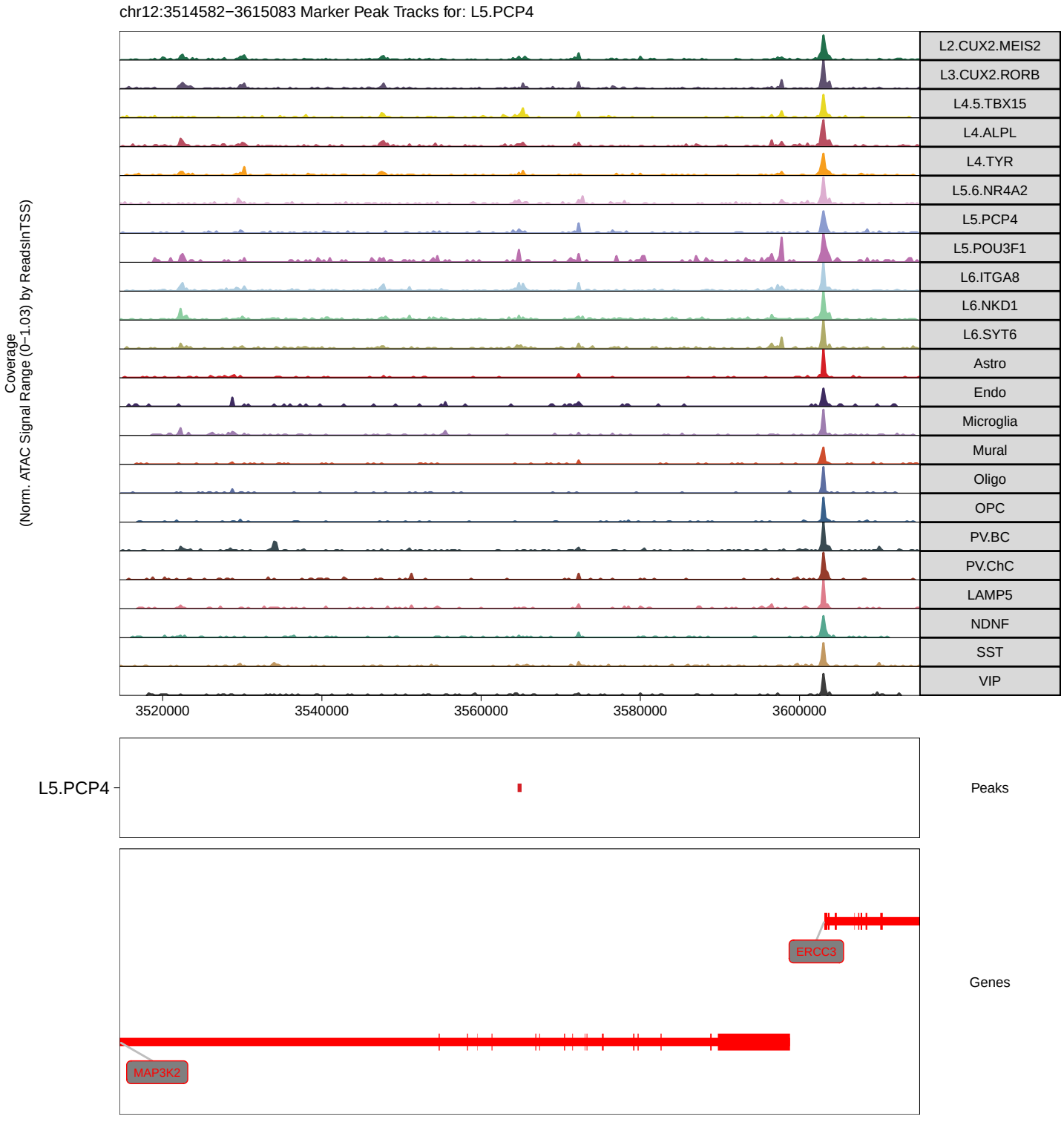

chr13:15186436−15286937 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−1.34) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.5.TBX15
L4.ALPL
L4.TYR
L5.6.NR4A2
L5.PCP4
L5.POU3F1
L6.ITGA8
L6.NKD1
L6.SYT6
Astro
Endo
Microglia
Mural
Oligo
OPC
PV.BC
PV.ChC
LAMP5
NDNF
SST
VIP
15200000
15220000
15240000
15260000
15280000
L5.PCP4
Peaks
LOC105373560
TMEM87B
MERTK
Genes


chr1:206898720−206999221 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.71) 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
206900000
206925000
206950000
206975000
L5.PCP4
Peaks
ACTL8
Genes
RNVU1−2A


chr1:53288331−53388832 Marker Peak Tracks for: L5.PCP4
Coverage
(Norm. ATAC Signal Range (0−0.48) 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
53290000
53310000
53330000
53350000
53370000
L5.PCP4
Peaks
GeneTrack
strand


chr20:45026461−45126962 Marker Peak Tracks for: L5.PCP4
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
45050000
45075000
45100000
45125000
L5.PCP4
Peaks
CNGB1
LOC388282
KIFC3
Genes


chr1:16956597−17057098 Marker Peak Tracks for: L5.PCP4
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
16960000
16980000
17000000
17020000
17040000
L5.PCP4
Peaks
DISC1-IT1
TSNAX-DISC1
DISC1
Genes


chr12:3514582−3615083 Marker Peak Tracks for: L5.PCP4
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
3520000
3540000
3560000
3580000
3600000
L5.PCP4
Peaks
ERCC3
MAP3K2
Genes