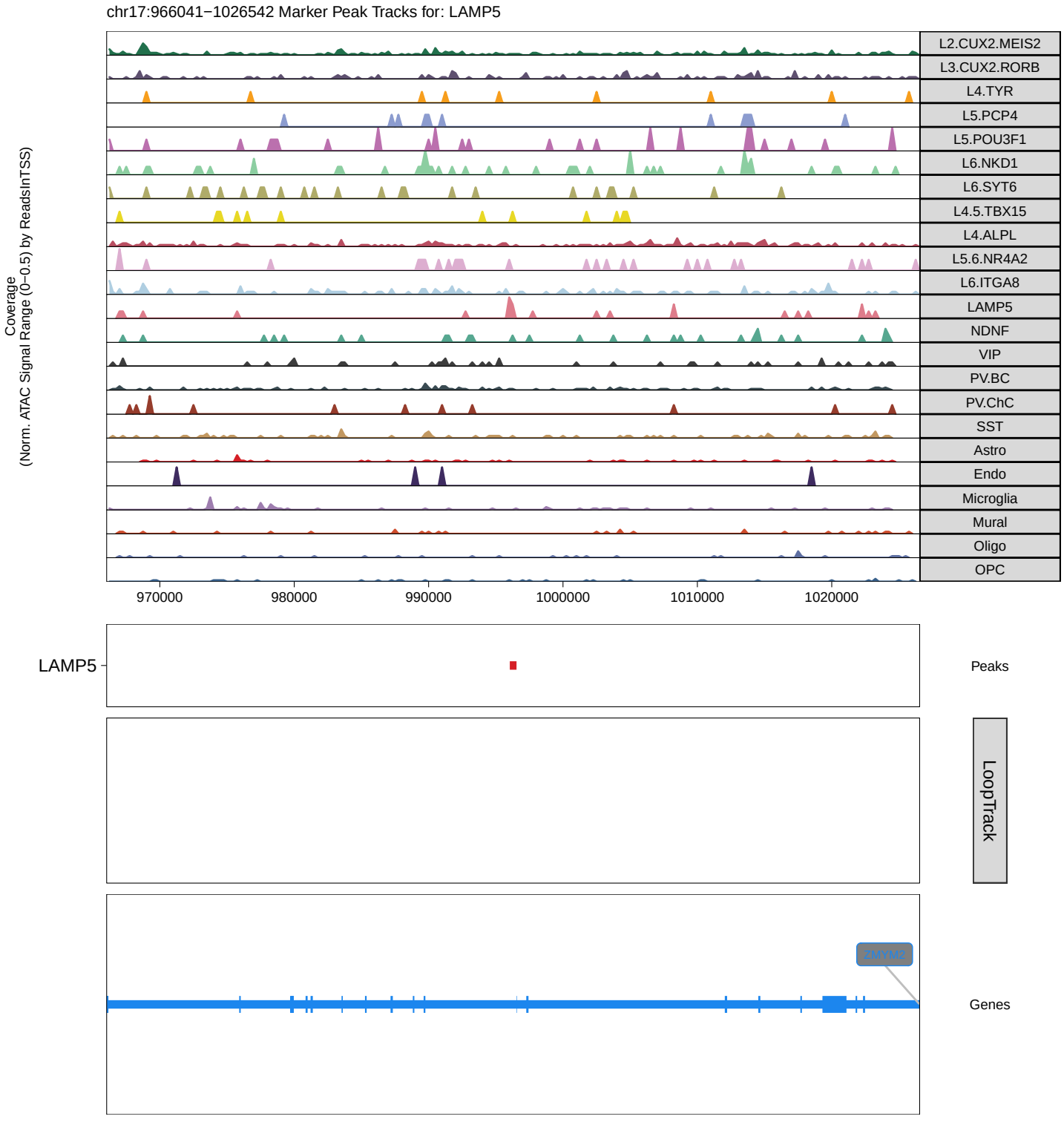
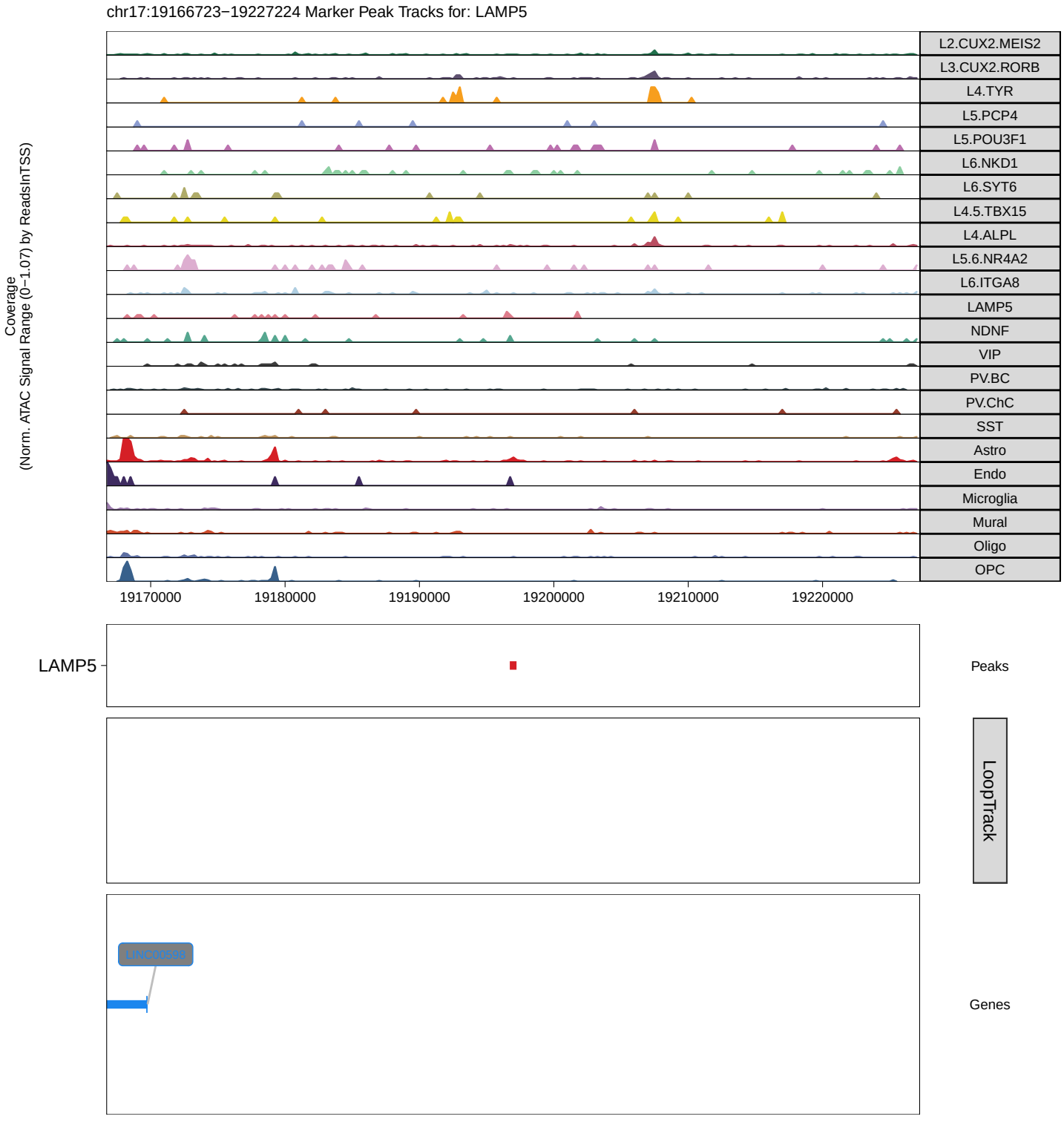
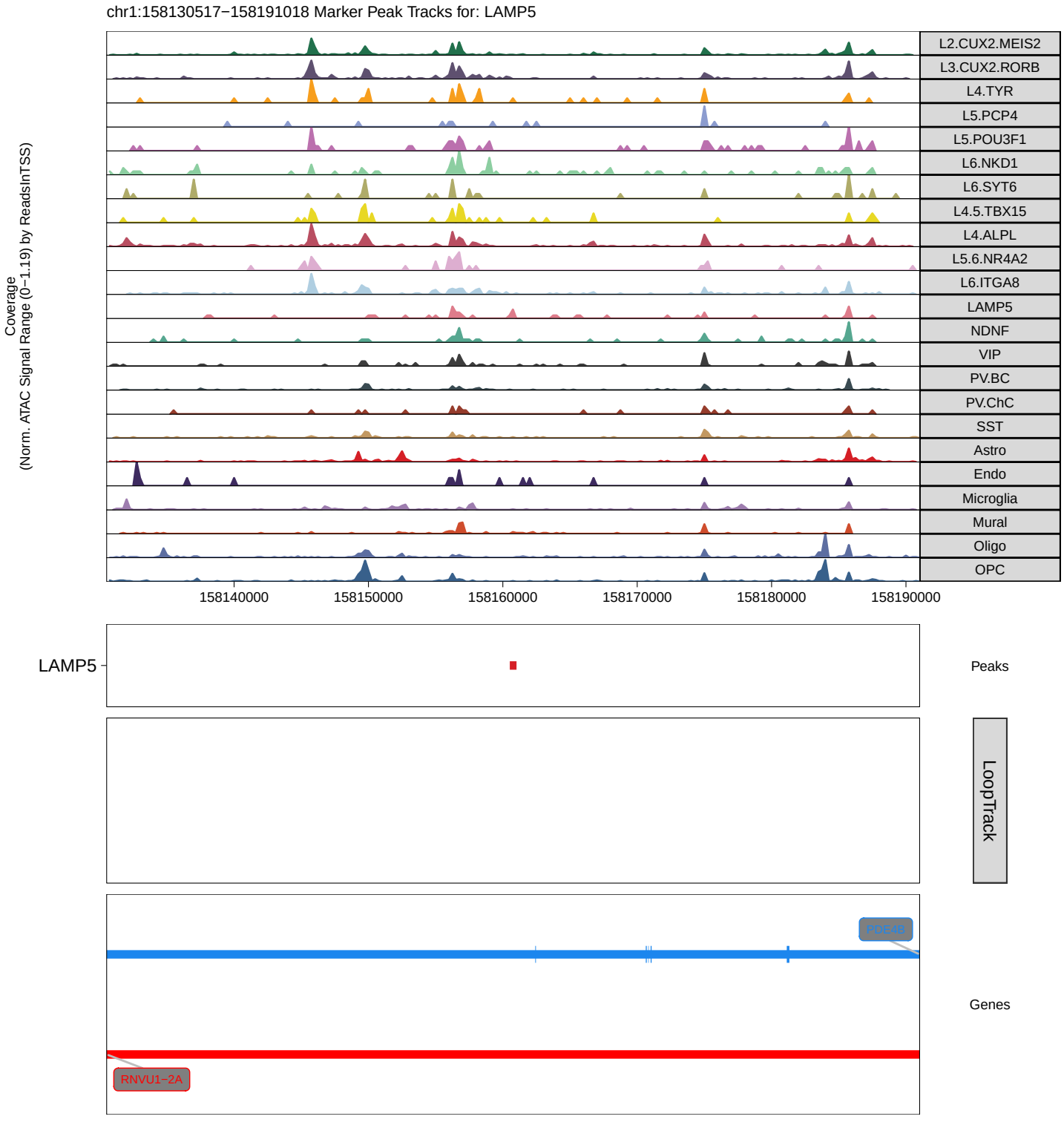
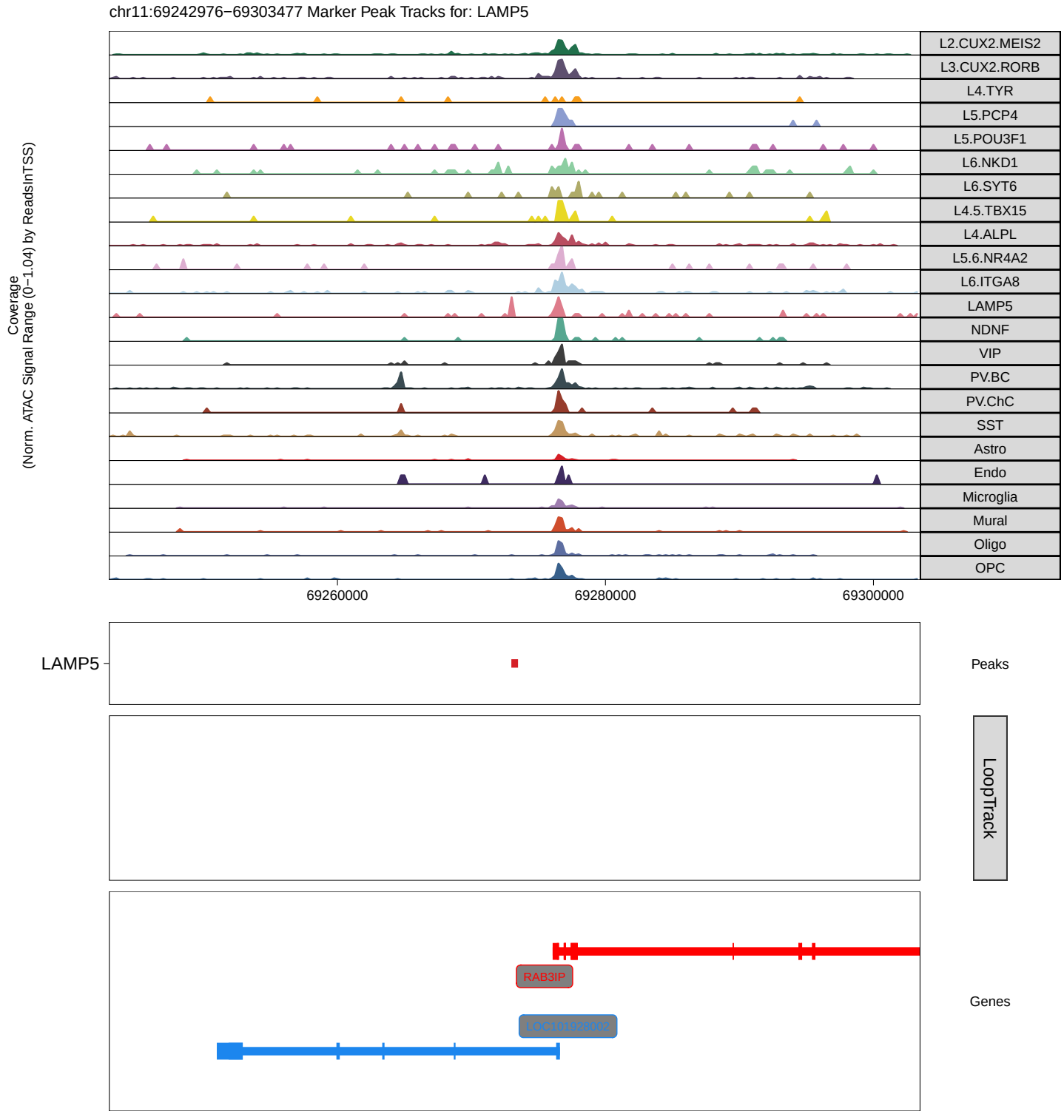
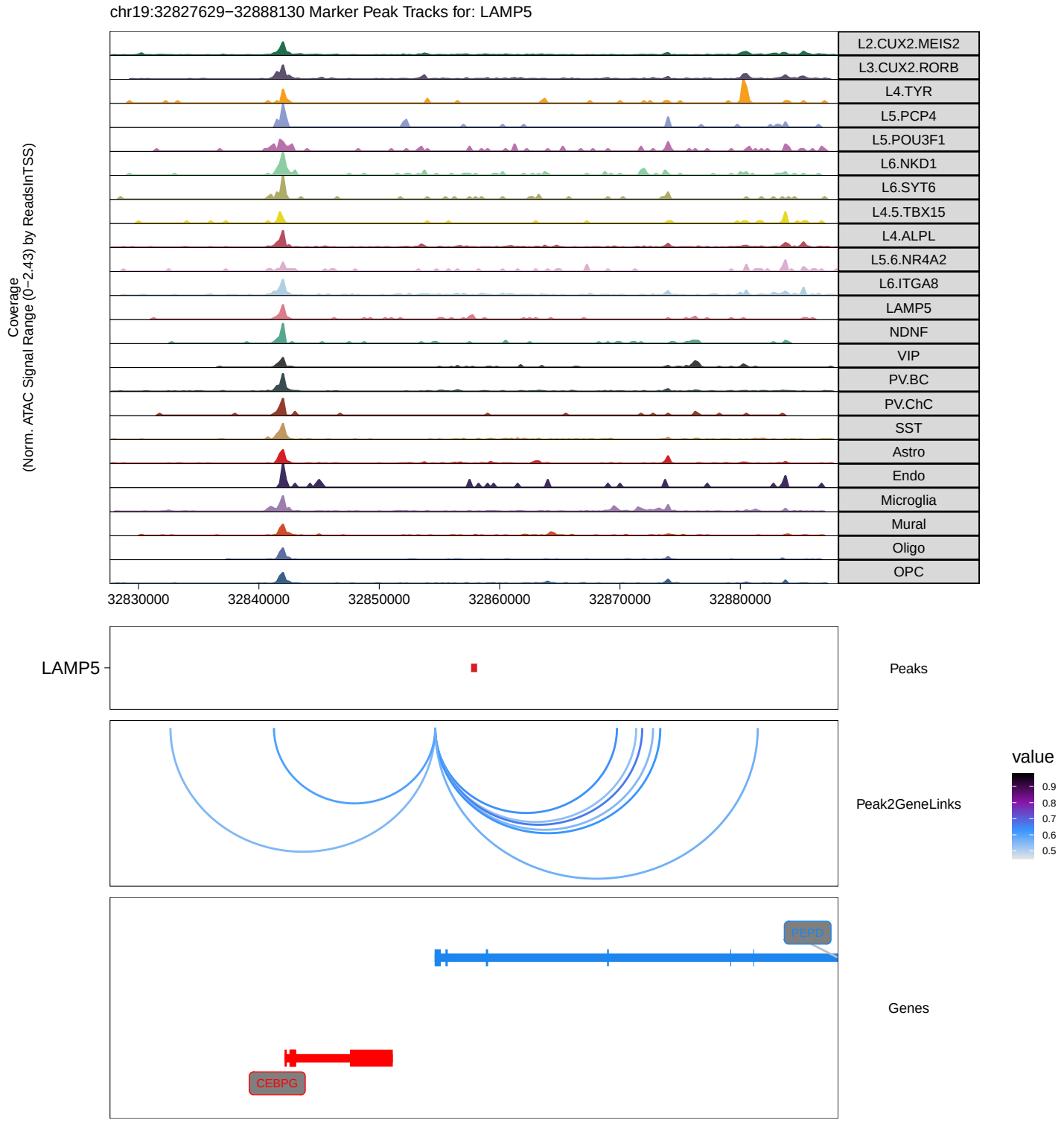
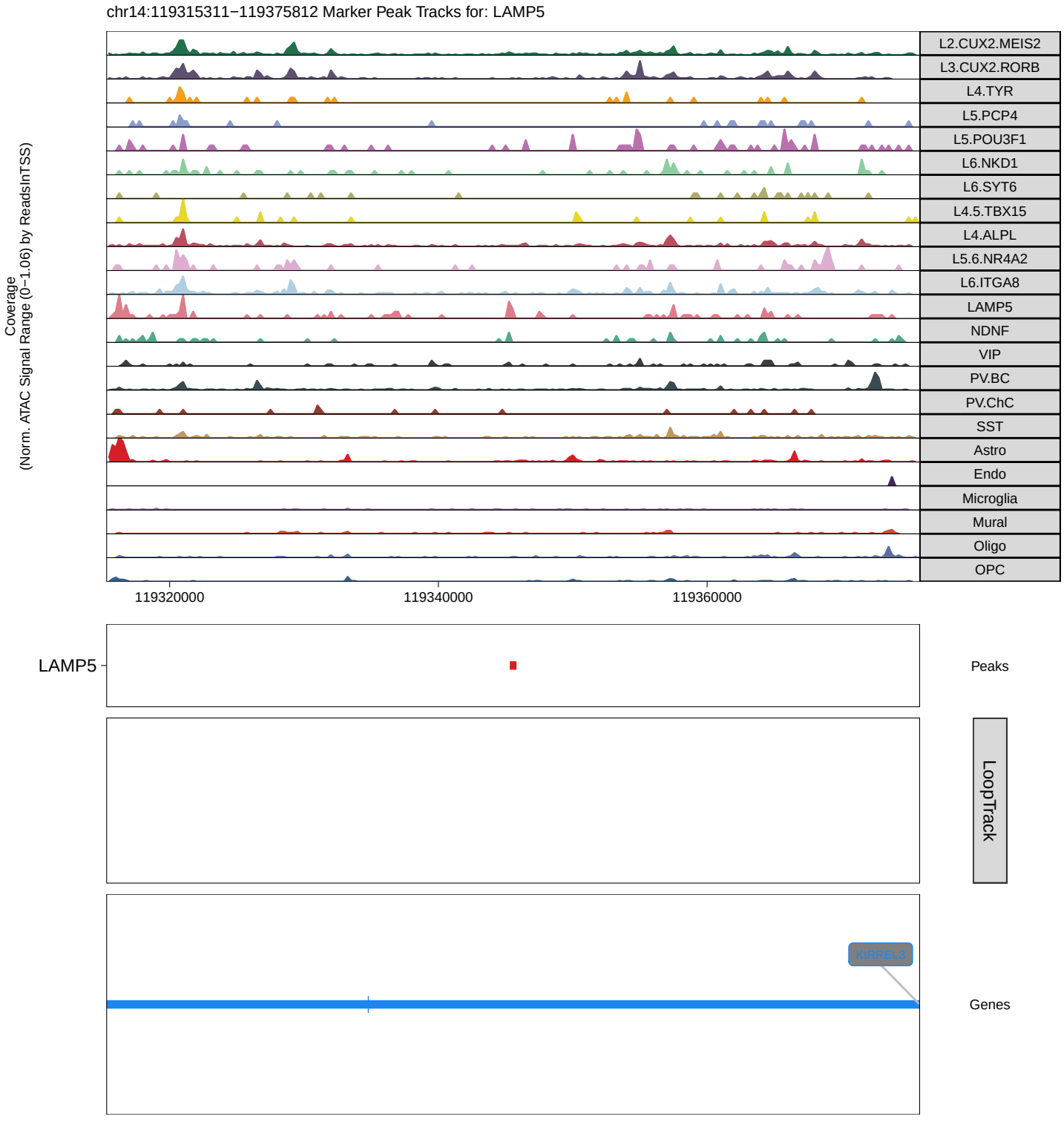

chr17:966041−1026542 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.5) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
970000
980000
990000
1000000
1010000
1020000
LAMP5
Peaks
LoopTrack
ZNYM2
Genes

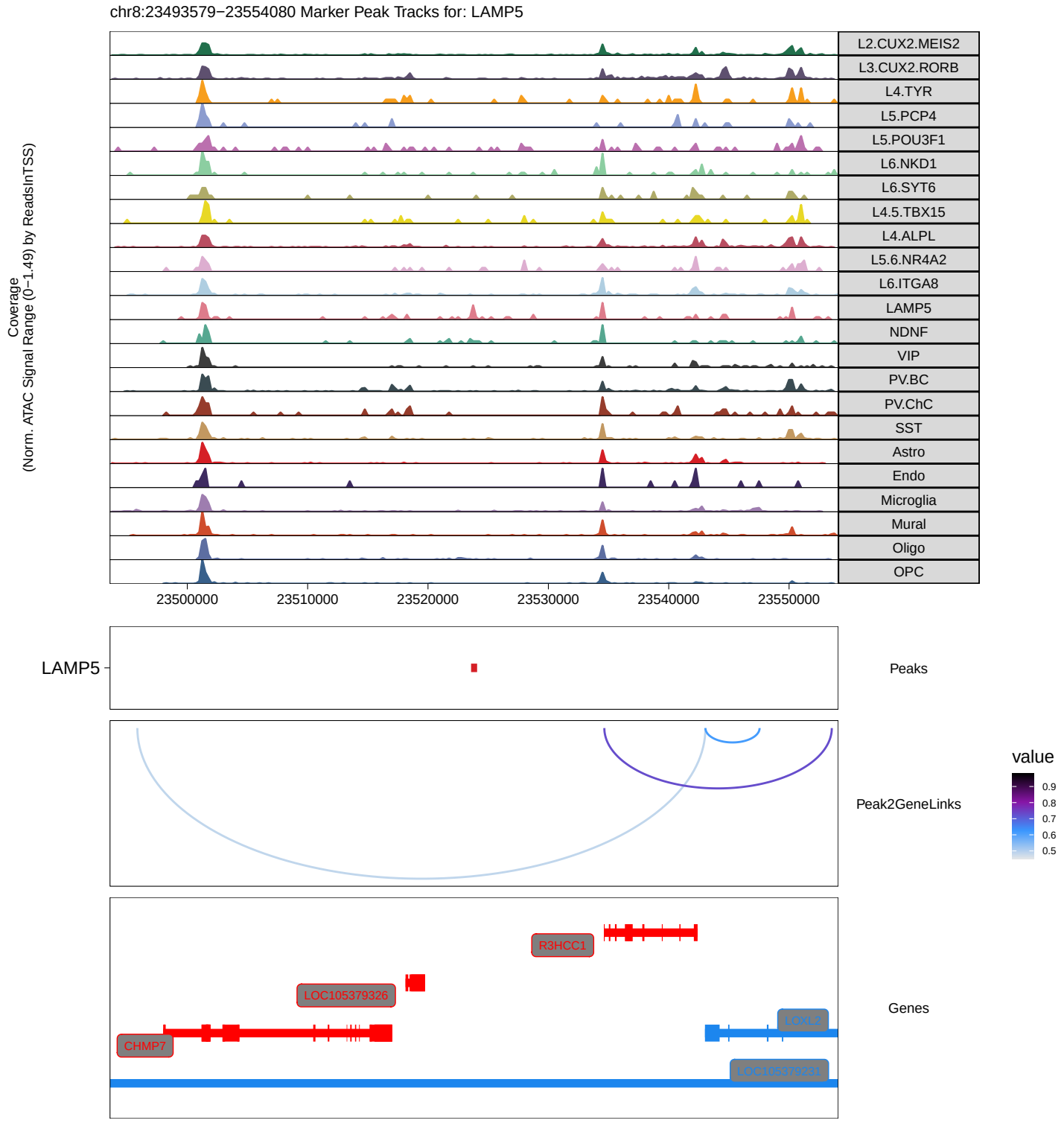

chr17:19166723−19227224 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.07) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
19170000
19180000
19190000
19200000
19210000
19220000
LAMP5
Peaks
LoopTrack
Genes

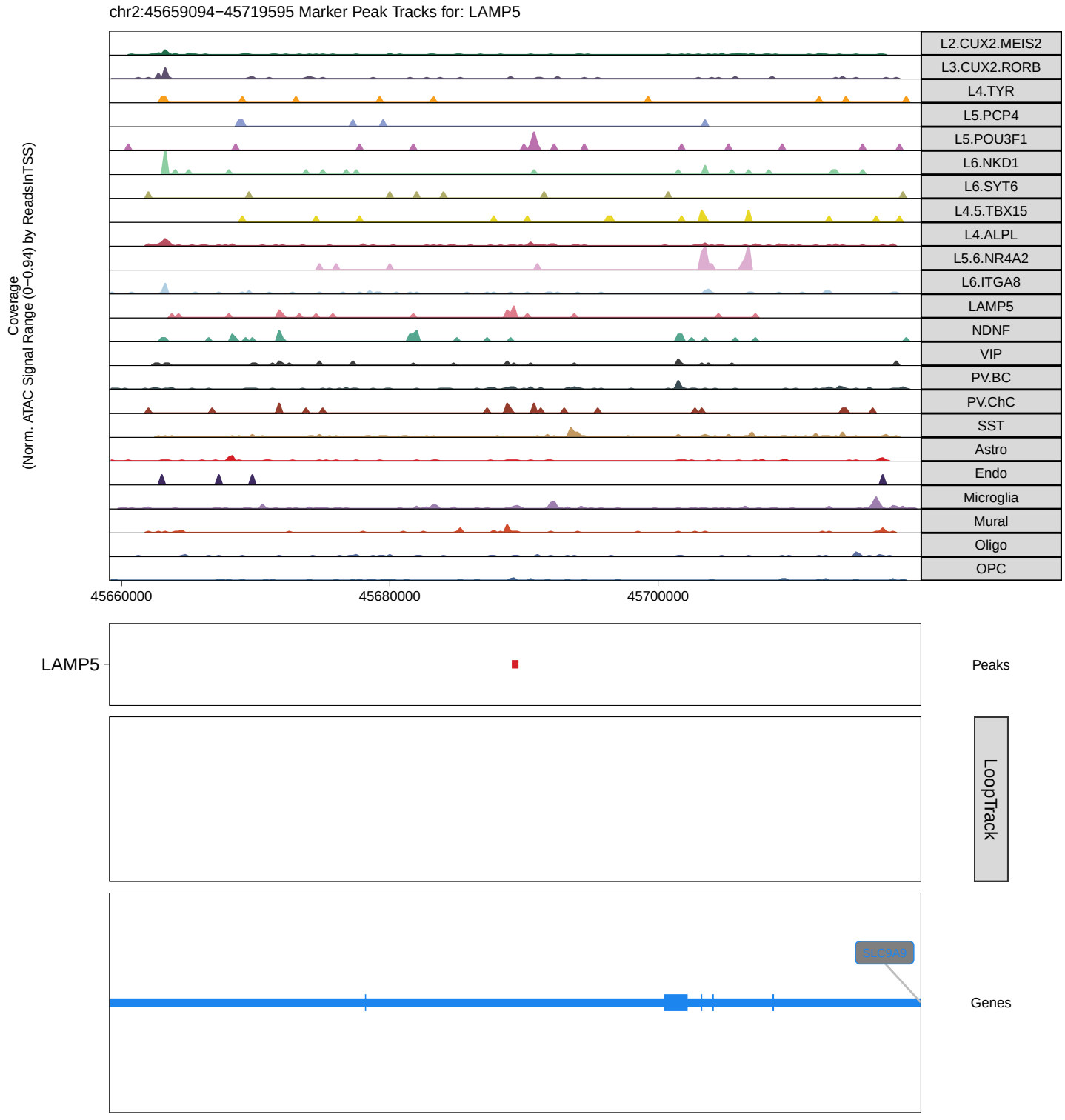

chr1:158130517−158191018 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.19) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
158140000
158150000
158160000
158170000
158180000
158190000
LAMP5
Peaks
LoopTrack
PDE4B
Genes
RNVU1−2A

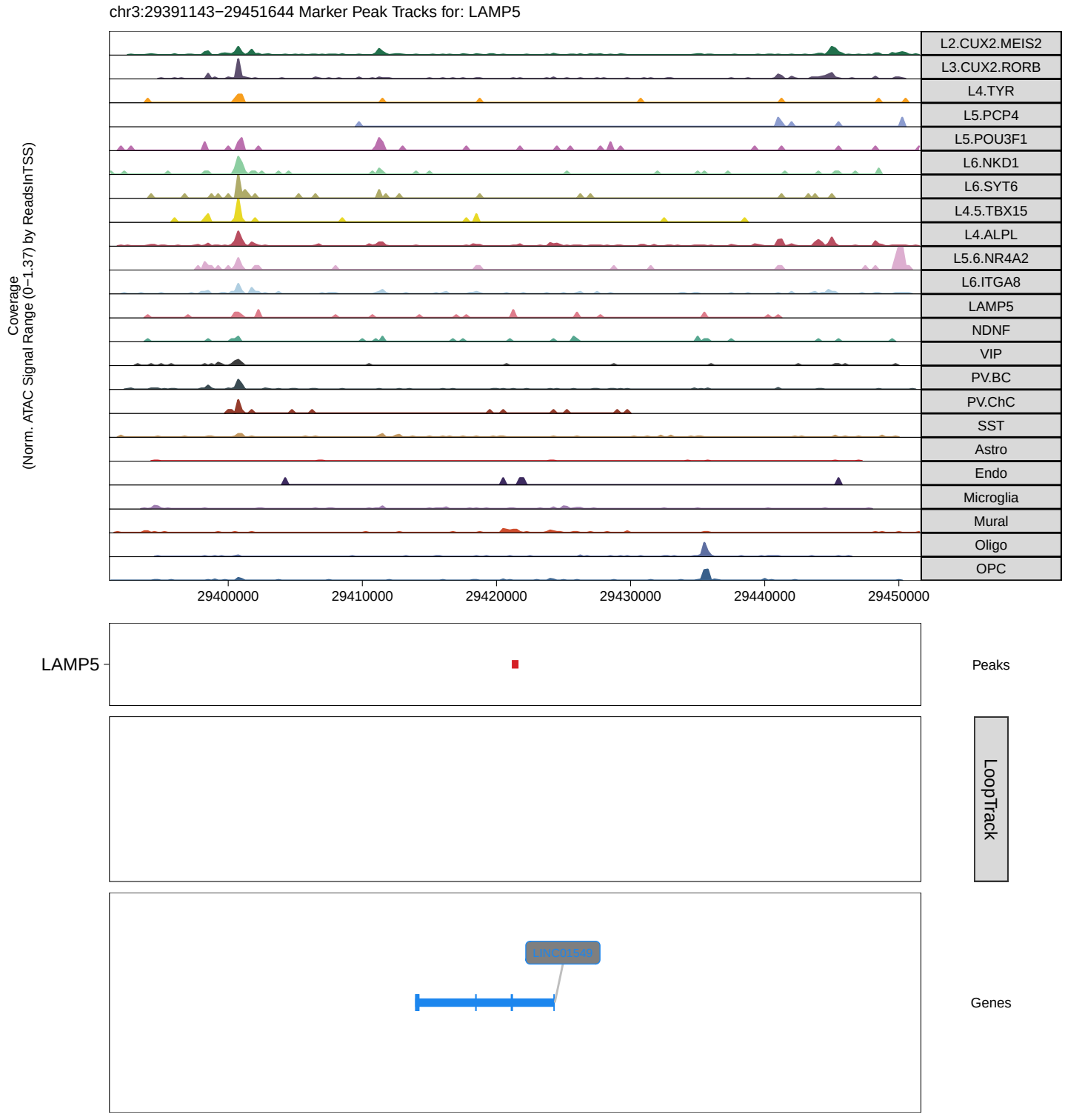

chr11:69242976−69303477 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.04) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
69260000
69280000
69300000
LAMP5
Peaks
LoopTrack
RAB3IP
LOC101929002
Genes

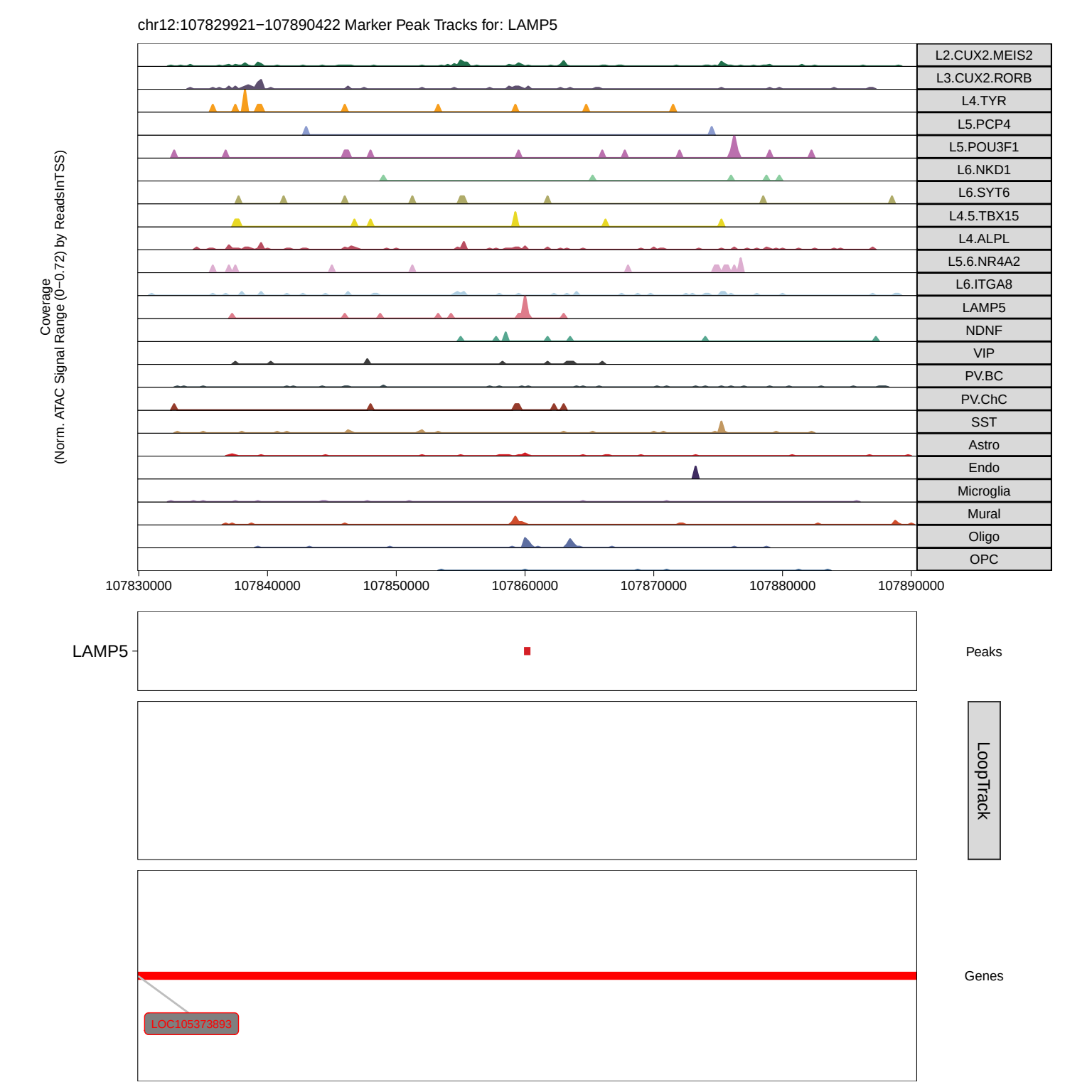

chr19:32827629−32888130 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.43) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
32830000
32840000
32850000
32860000
32870000
32880000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
PEPD
CEBPG
Genes


chr14:119315311−119375812 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.06) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
119320000
119340000
119360000
LAMP5
Peaks
LoopTrack
SORBS3
Genes


chr8:23493579−23554080 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.49) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
23500000
23510000
23520000
23530000
23540000
23550000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
R3HCC1
LOC105379326
CHMP7
LOC2
LOC105379231
Genes


chr2:45659094−45719595 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
45660000
45680000
45700000
LAMP5
Peaks
LoopTrack
SLC9A8
Genes


chr3:29391143−29451644 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.37) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
29400000
29410000
29420000
29430000
29440000
29450000
LAMP5
Peaks
LoopTrack
UNC01549
Genes


chr12:107829921−107890422 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.72) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
107830000
107840000
107850000
107860000
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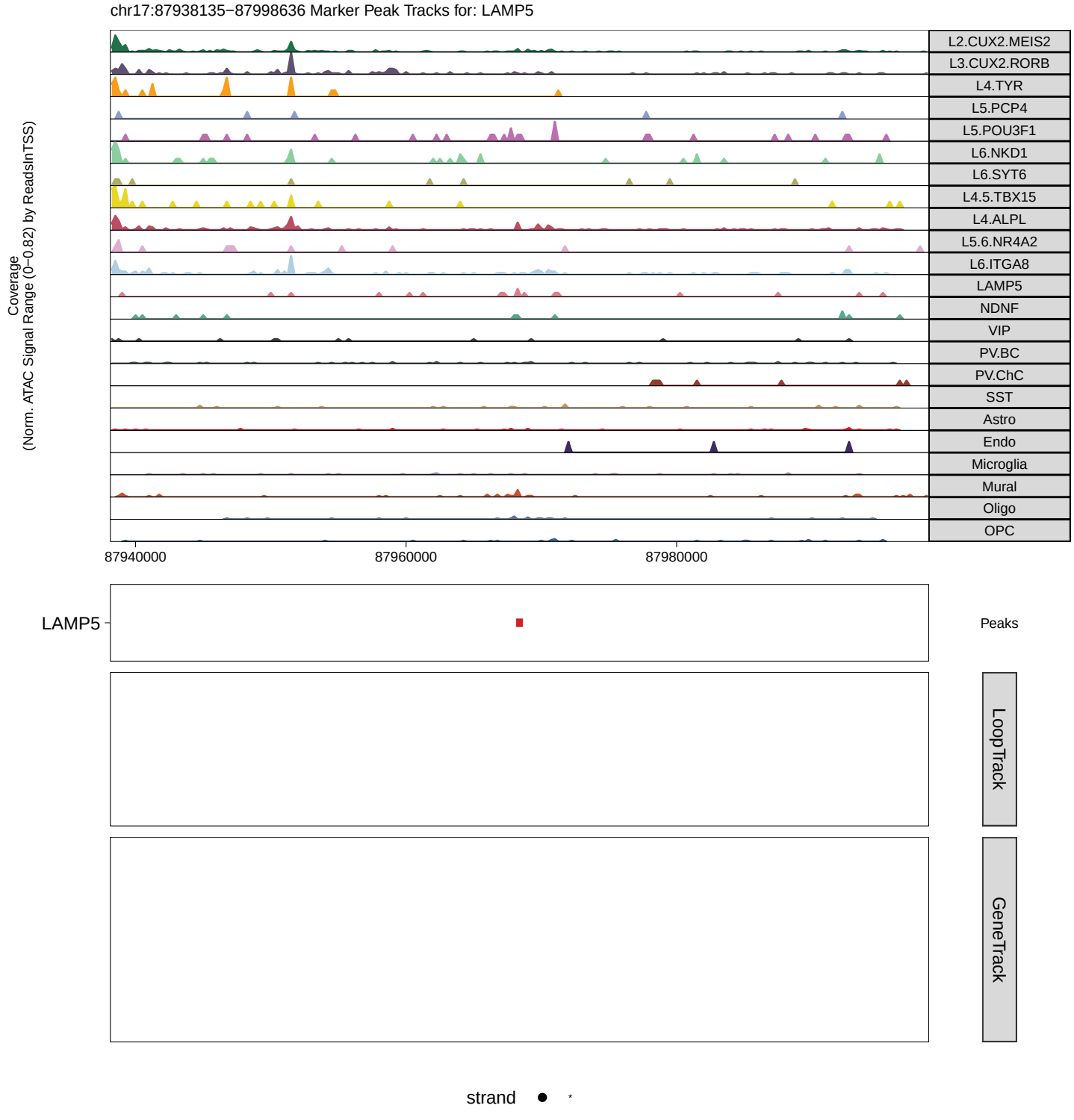
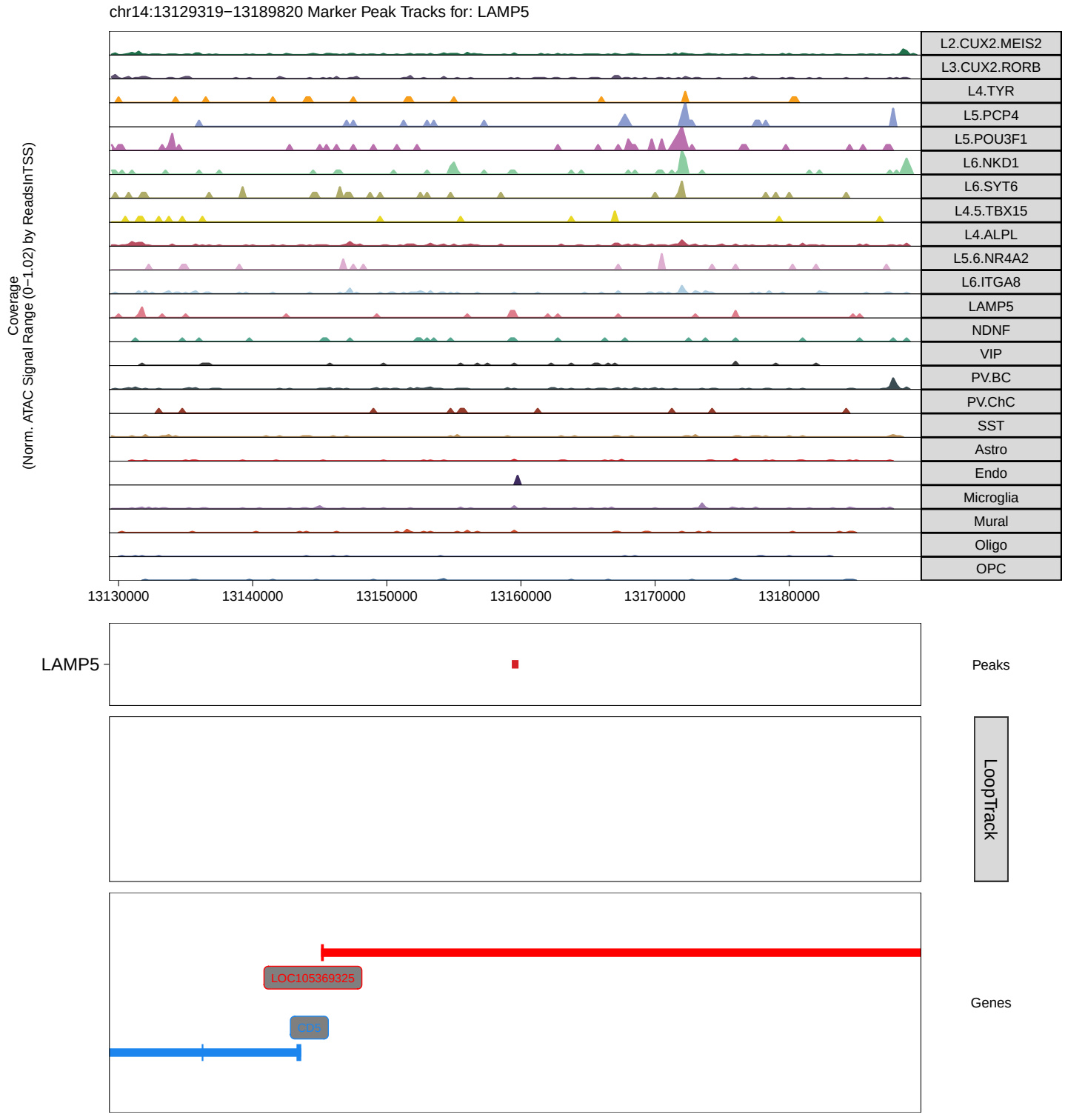
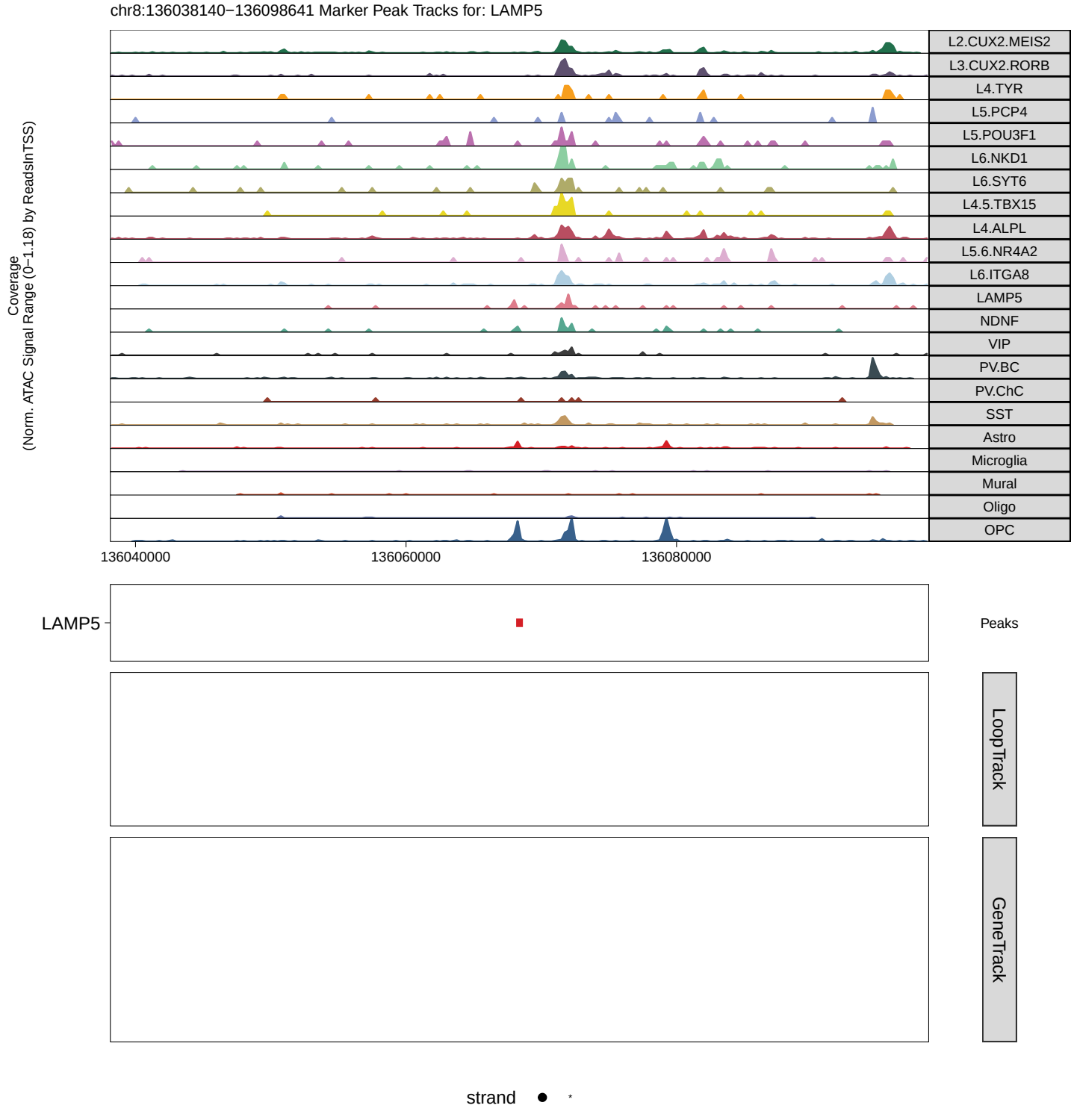
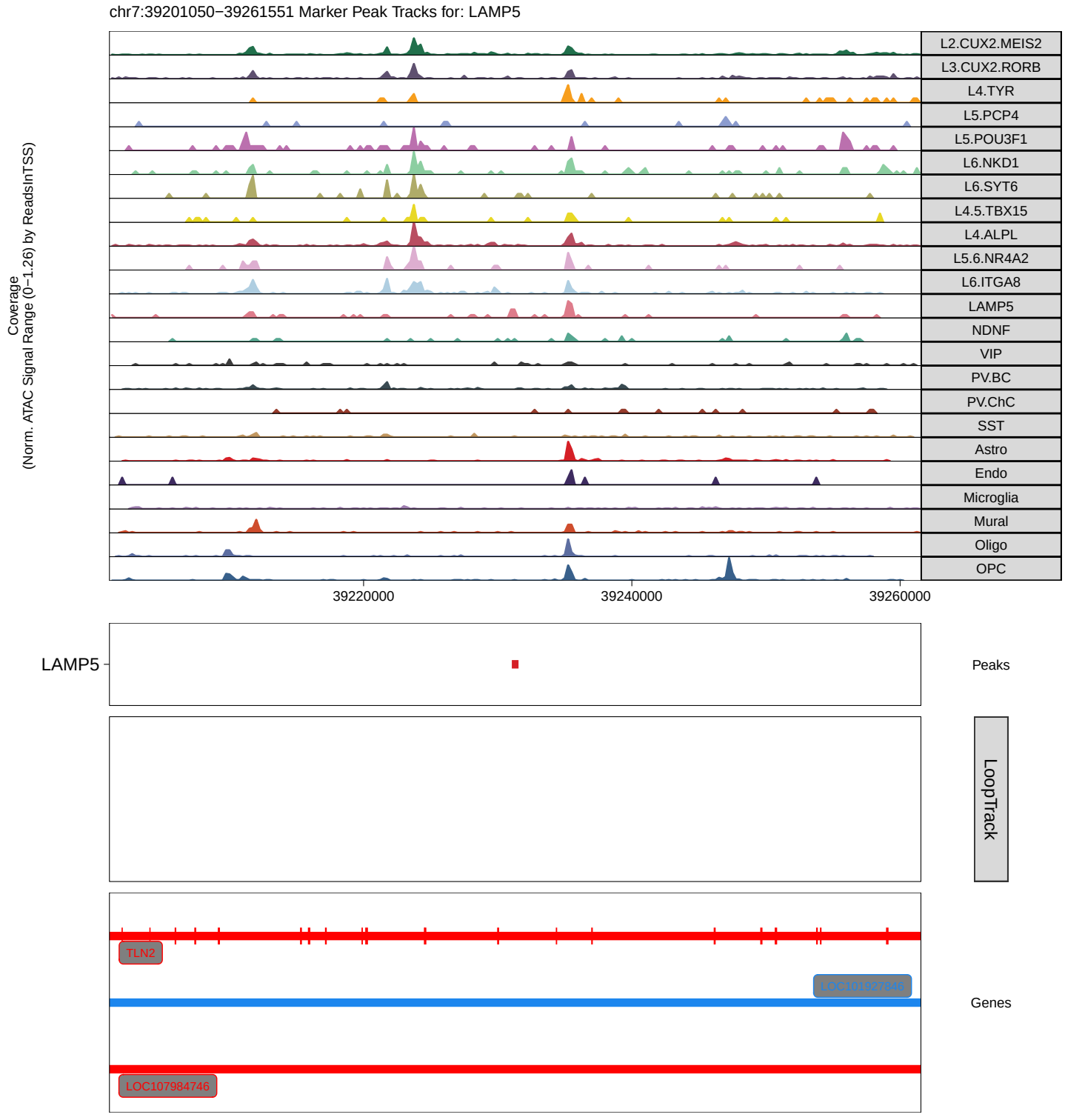
107880000
107890000
LAMP5
Peaks
LoopTrack
Genes
LOC105373893


chr17:87938135−87998636 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.82) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
87940000
87960000
87980000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr14:13129319−13189820 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.02) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
13130000
13140000
13150000
13160000
13170000
13180000
LAMP5
Peaks
LoopTrack
LOC105369325
CDS
Genes


chr8:136038140−136098641 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.18) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
136040000
136060000
136080000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr7:39201050−39261551 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.26) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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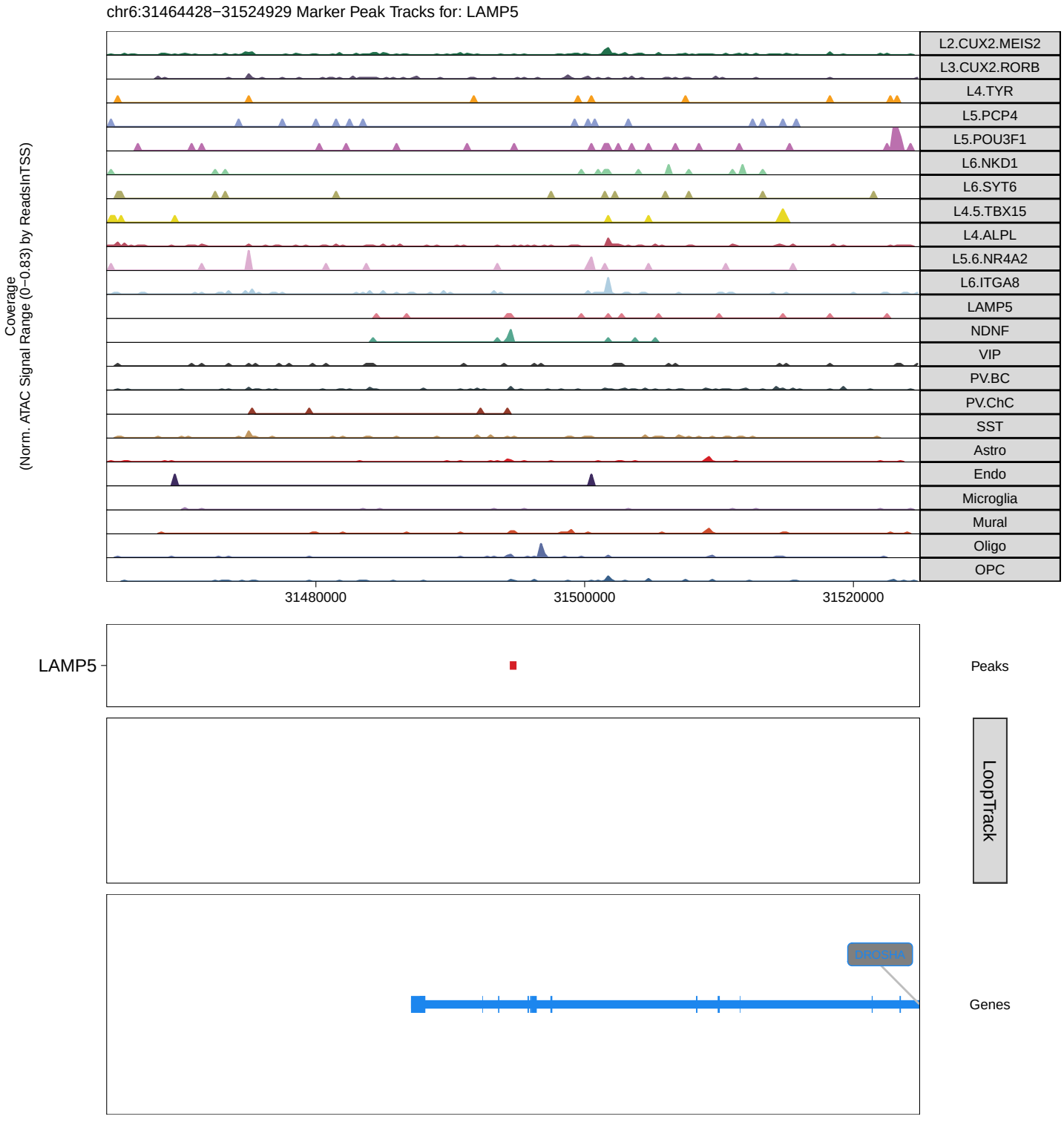
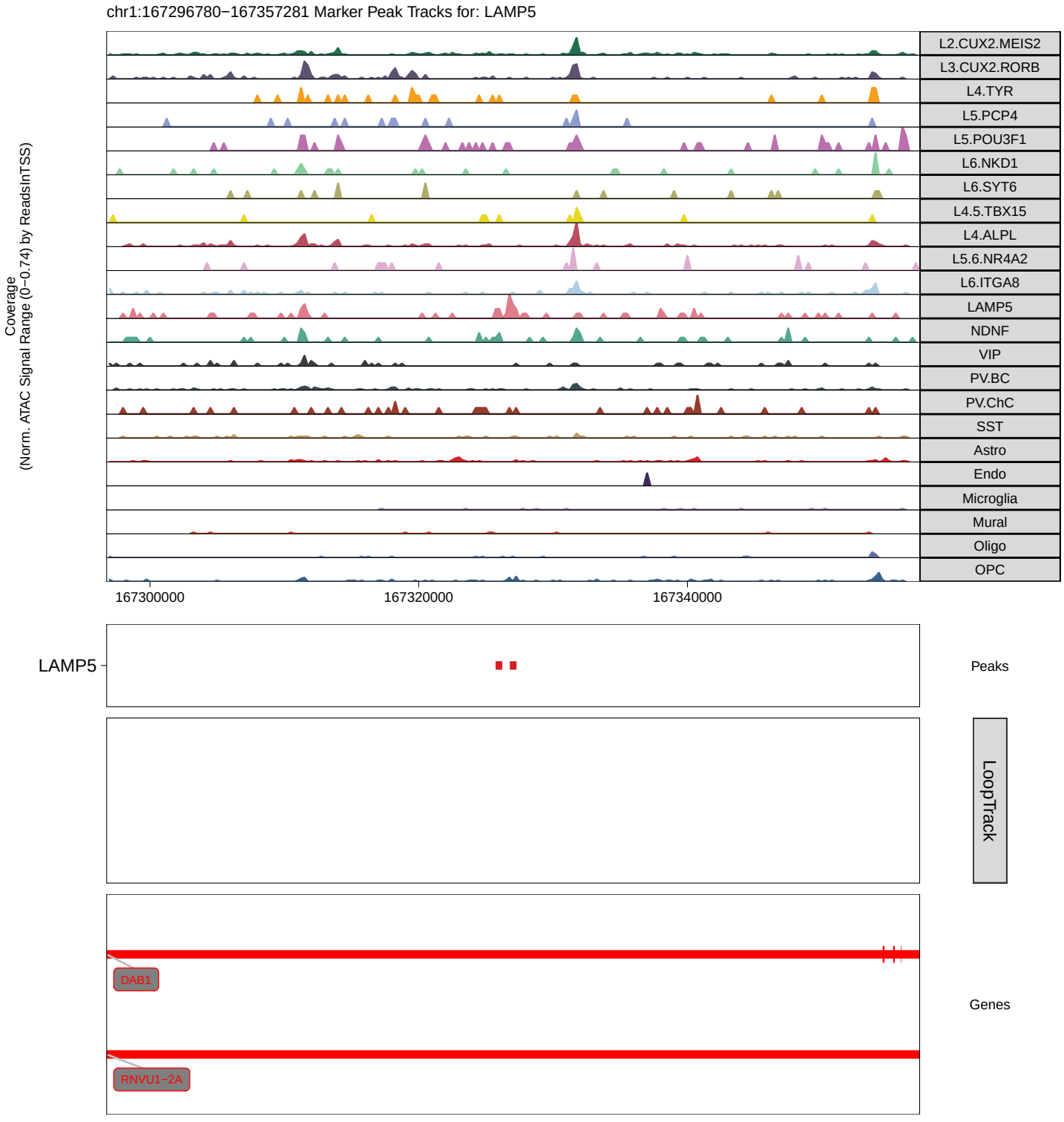
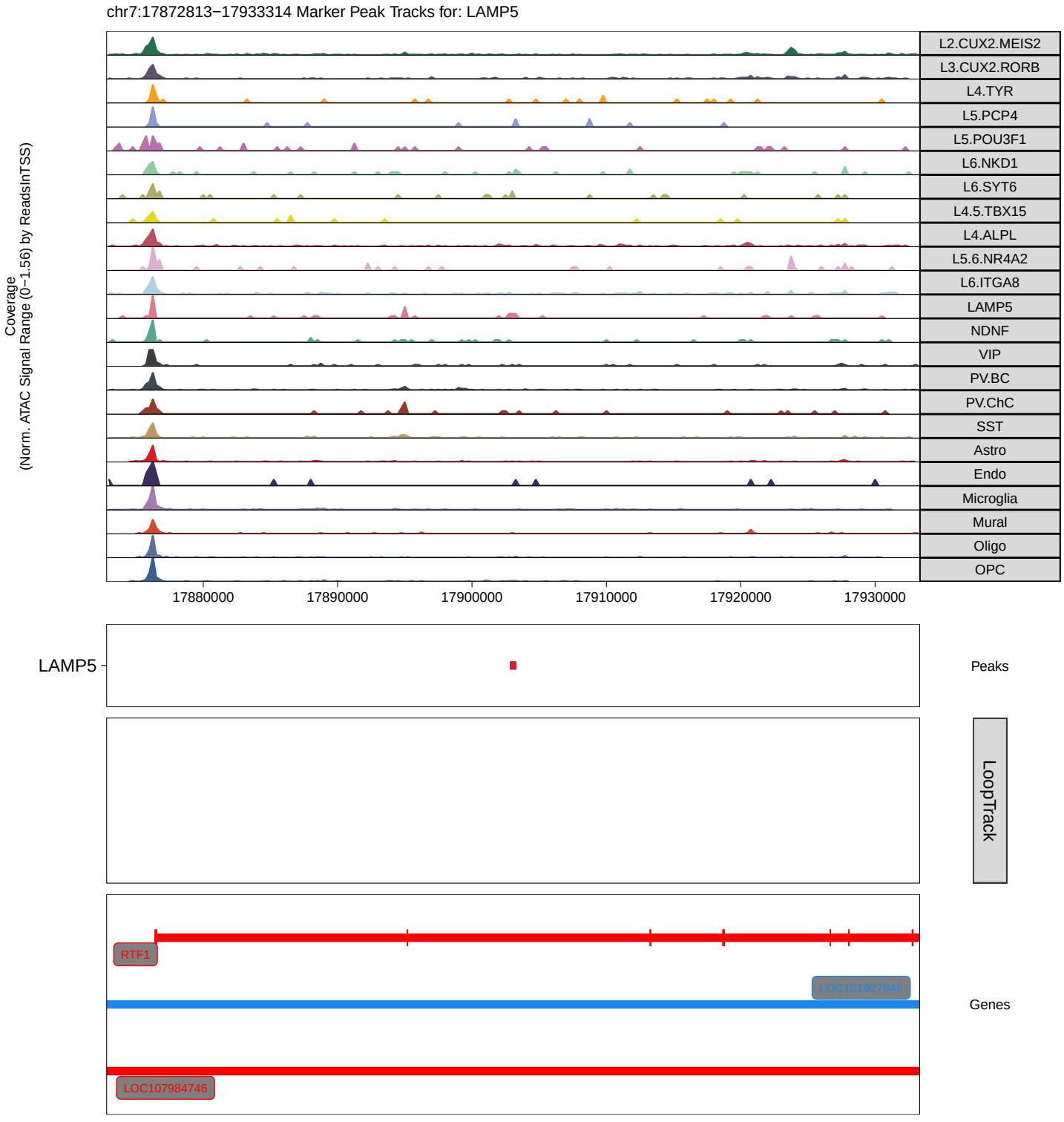
39240000
39260000
LAMP5
Peaks
LoopTrack
TLN2
LOC101927046
LOC107984746
Genes


chr6:31464428−31524929 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.83) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
31480000
31500000
31520000
LAMP5
Peaks
LoopTrack
DROSHA
Genes


chr1:167296780−167357281 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.74) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
167300000
167320000
167340000
LAMP5
Peaks
LoopTrack
DAB1
RNVU1−2A
Genes


chr7:17872813−17933314 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.56) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
17880000
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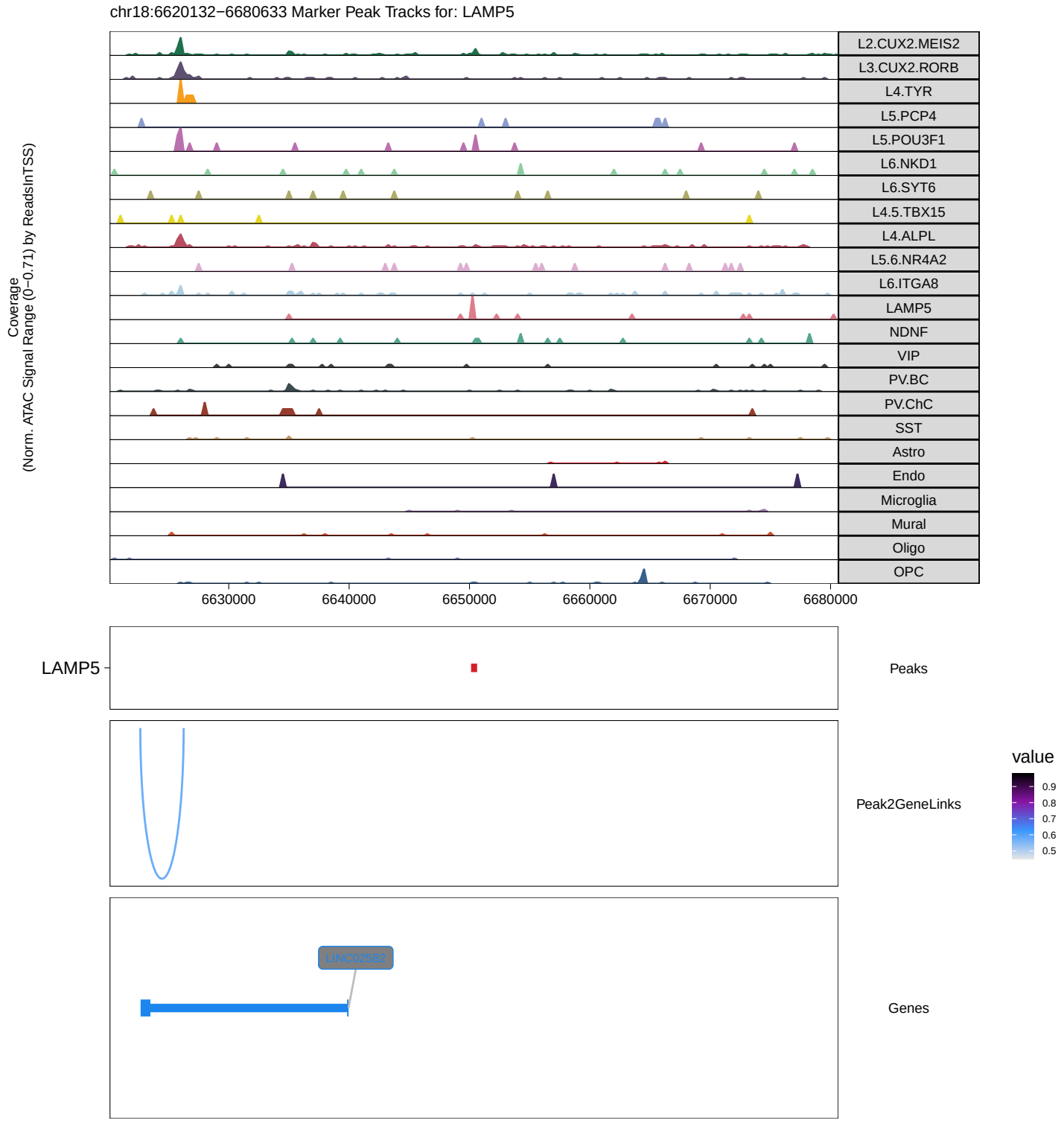
17920000
17930000
LAMP5
Peaks
LoopTrack
RTF1
LOC101927046
LOC107984746
Genes


chr18:6620132−6680633 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
6630000
6640000
6650000
6660000
6670000
6680000
LAMP5
Peaks
Peak2GeneLinks
value
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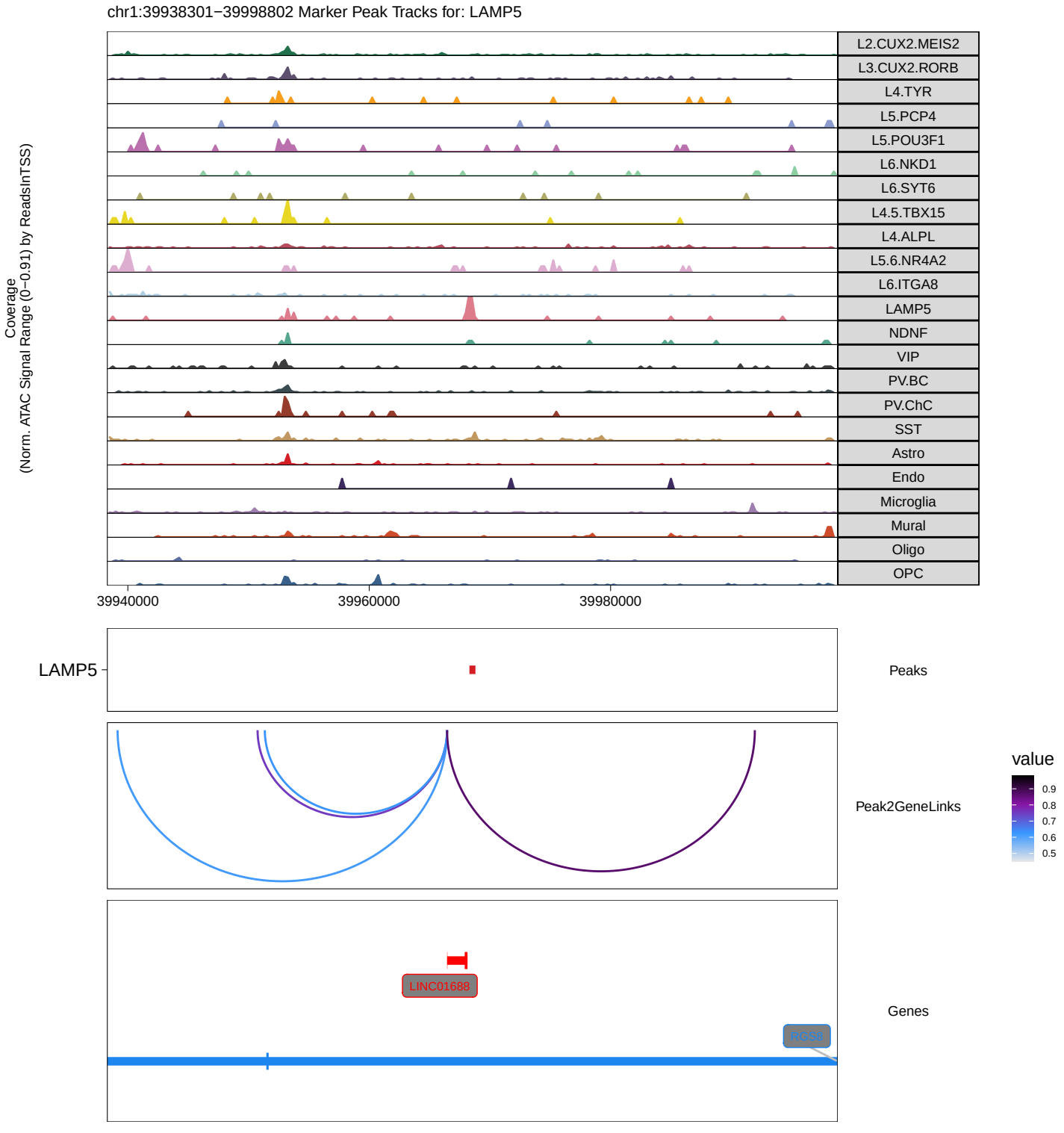
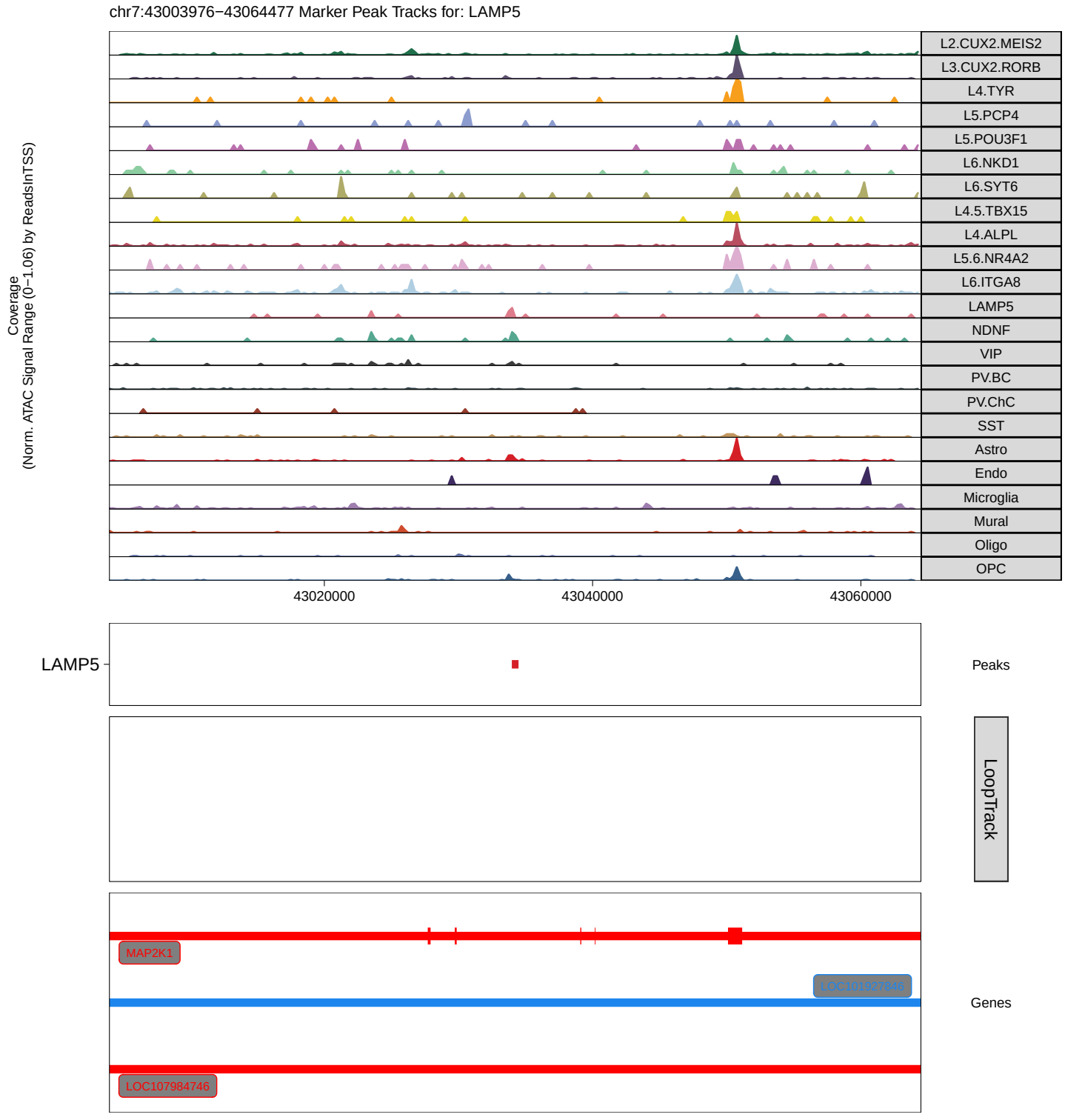
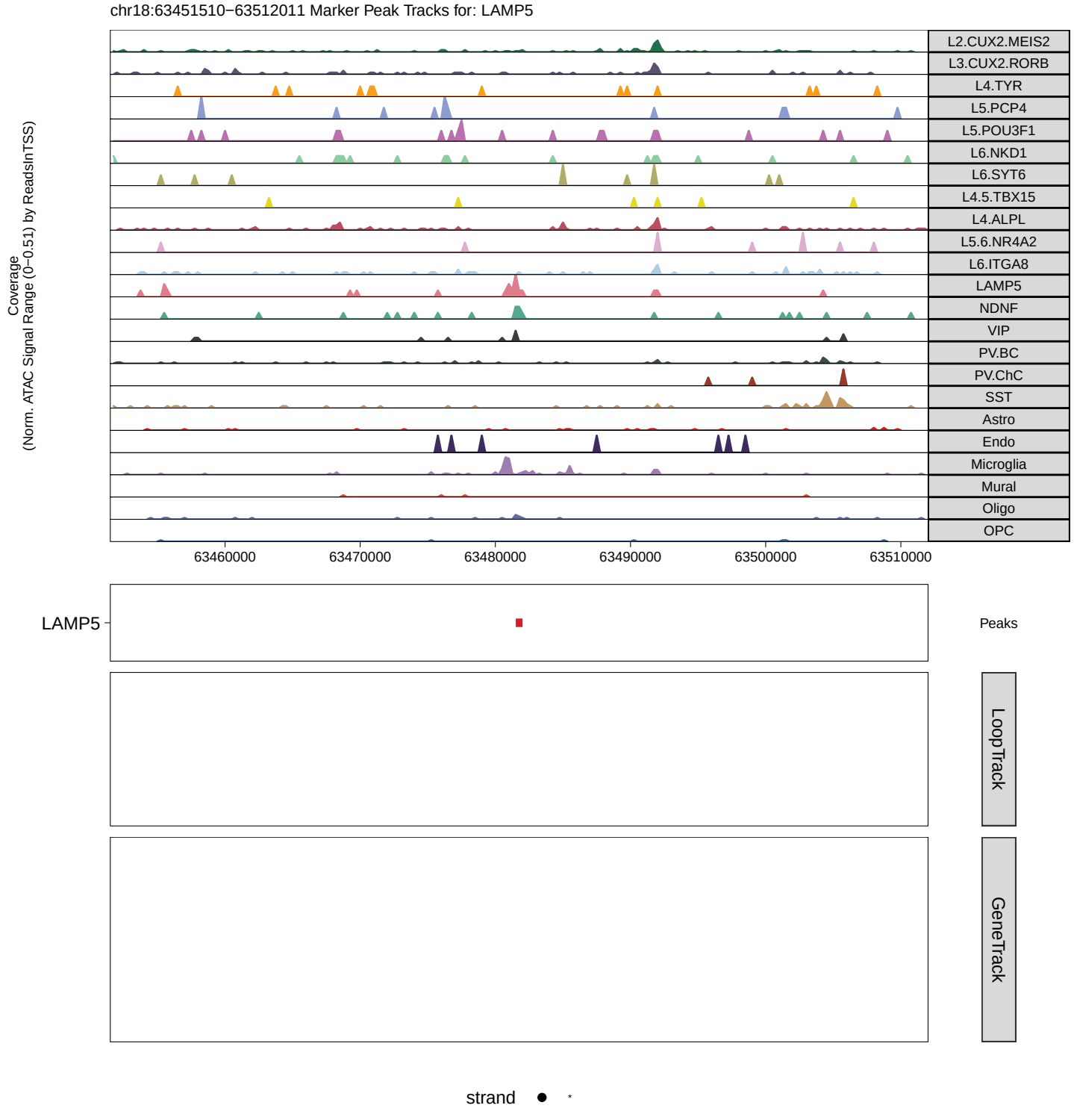
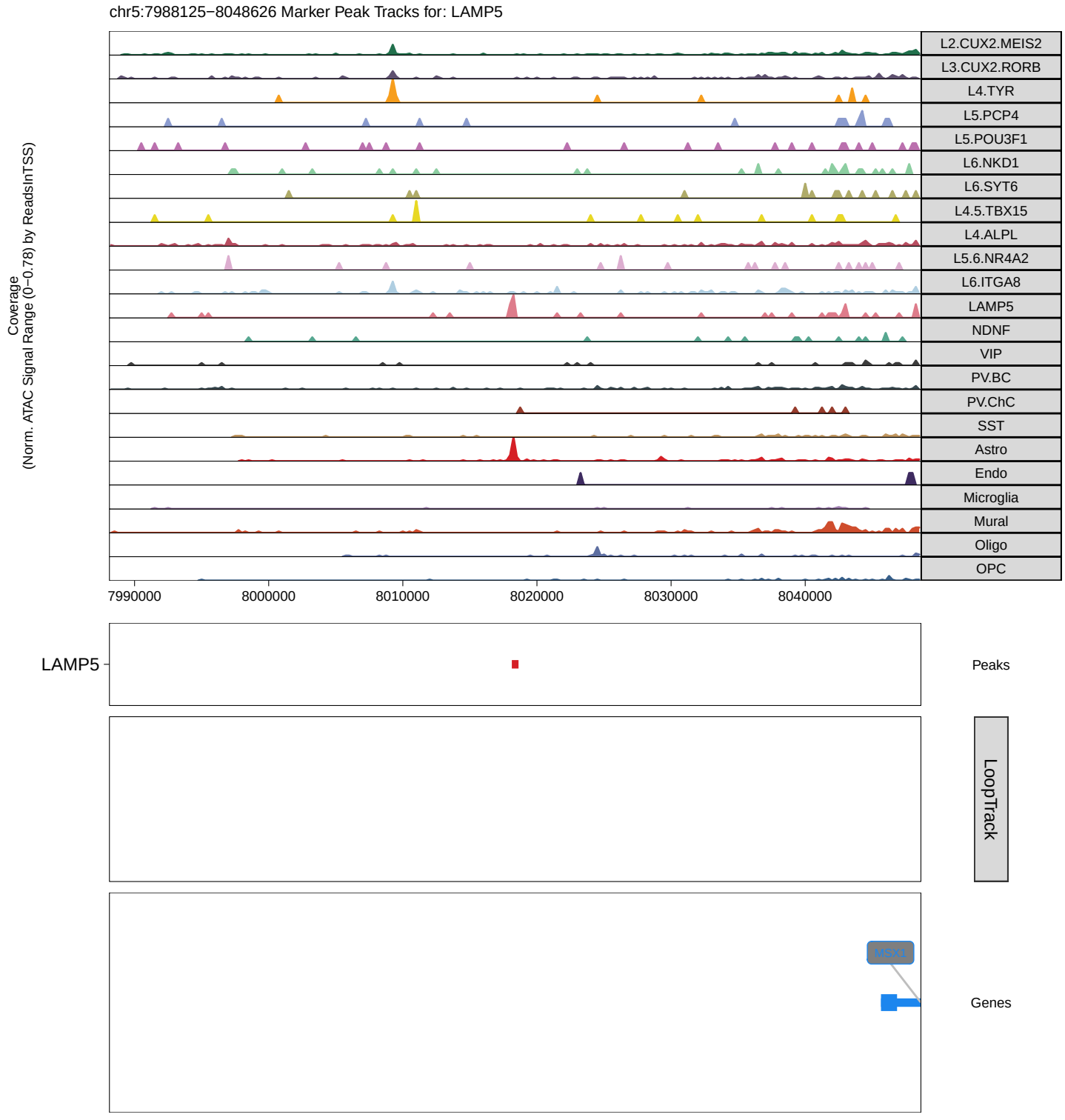
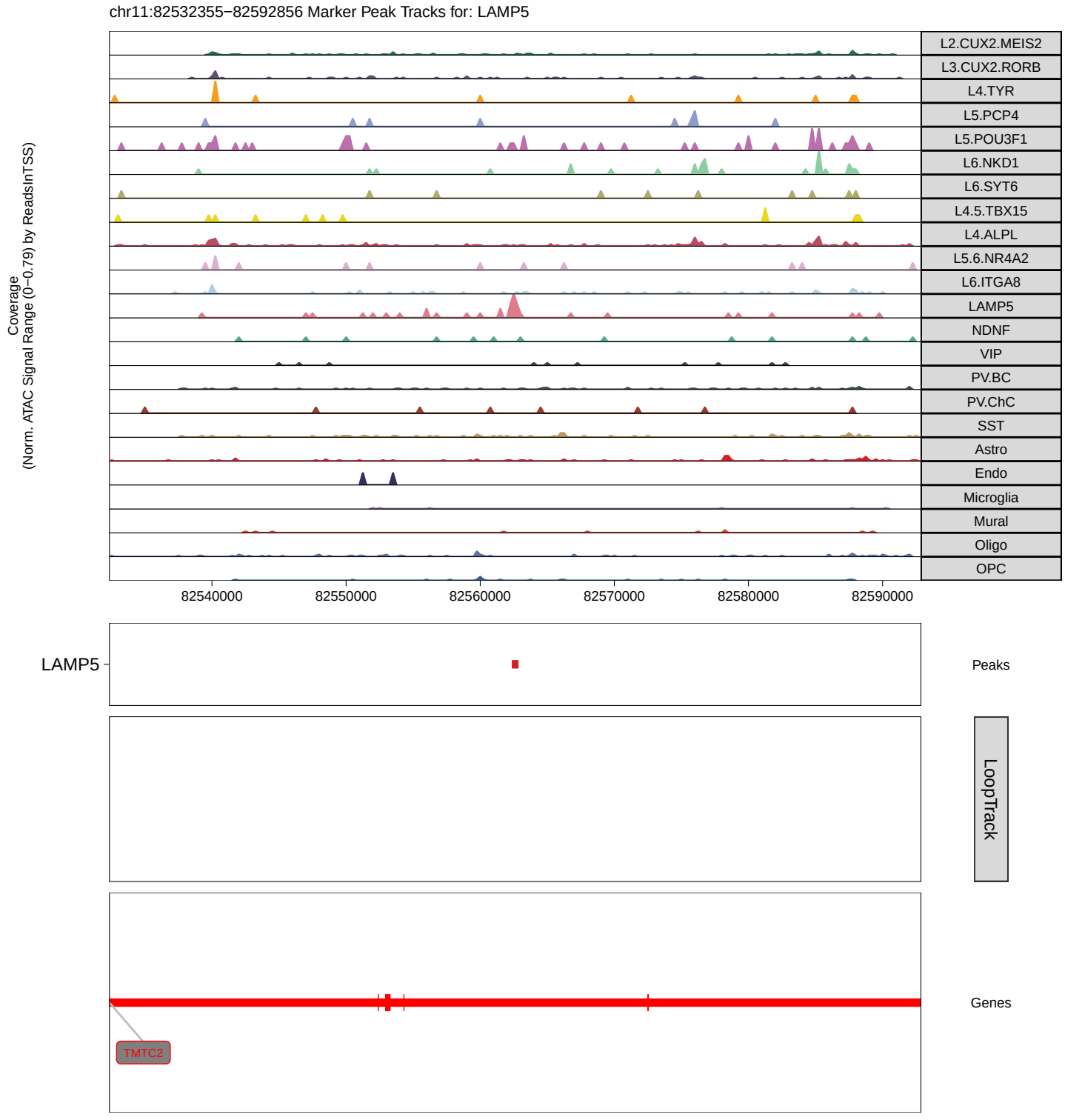
0.8
0.7
0.6
0.5
UNC025582
Genes

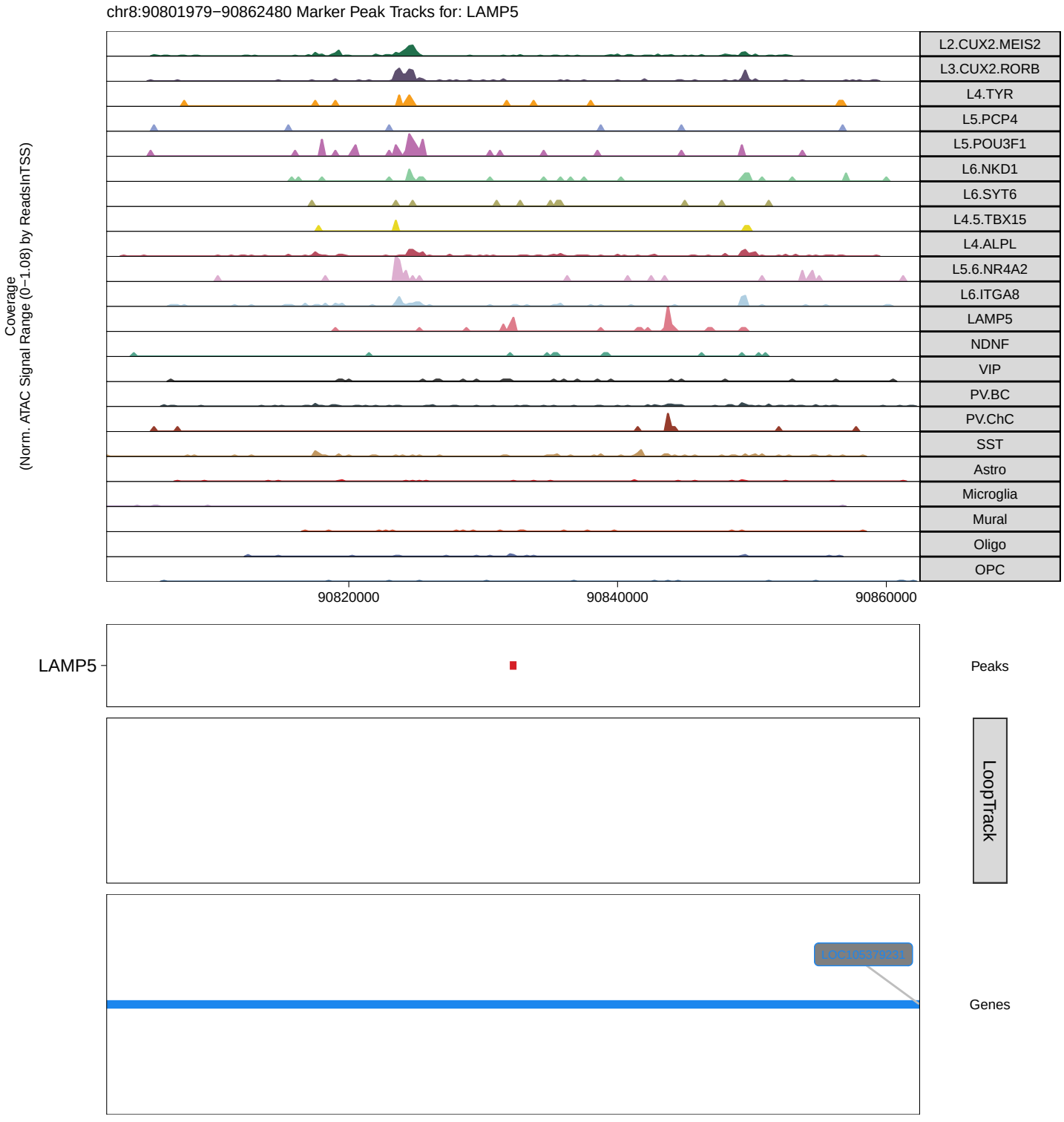

chr1:39938301−39998802 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
39940000
39960000
39980000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
LINC01688
RGS8
Genes

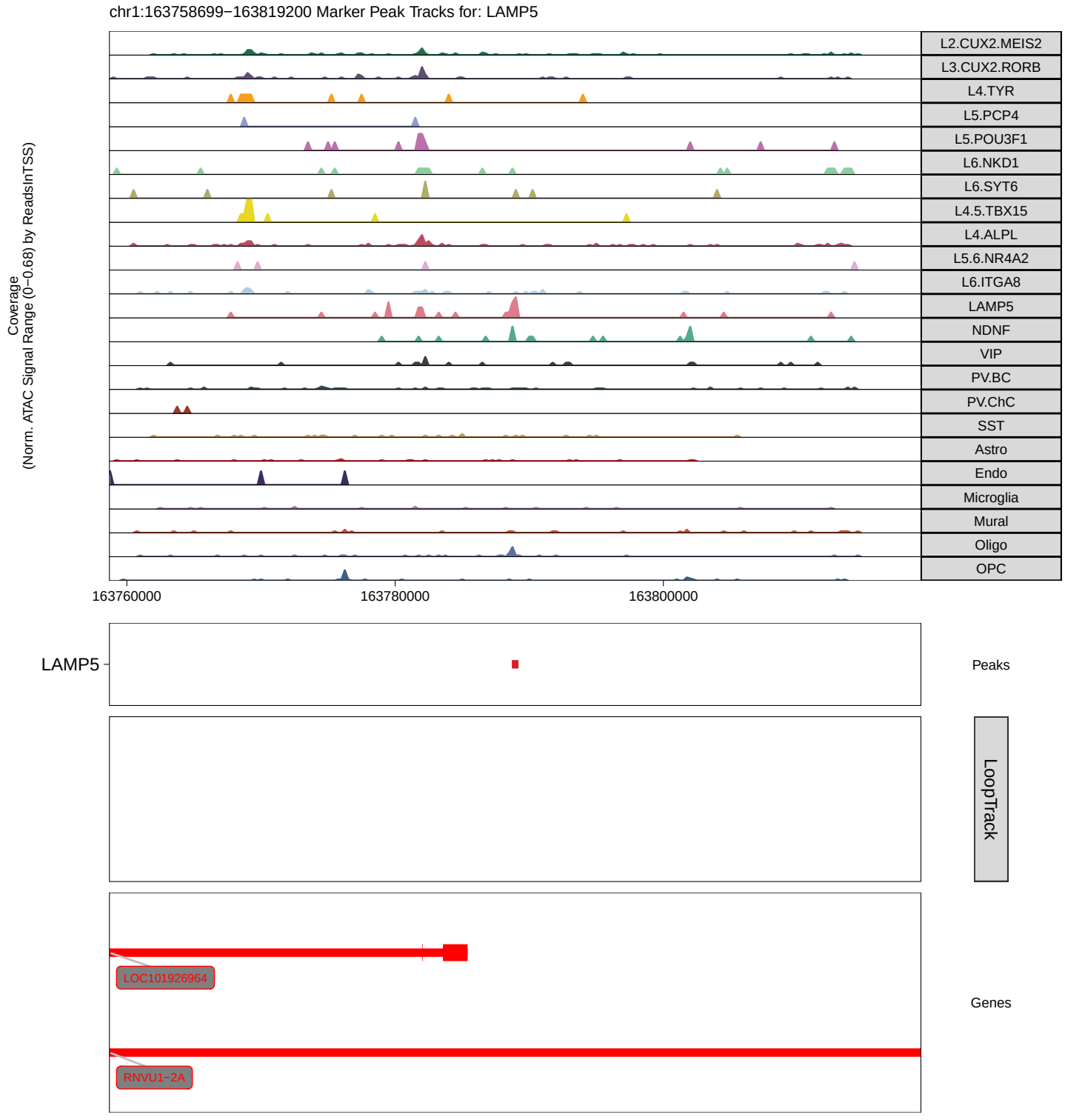

chr7:43003976−43064477 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.06) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
43020000
43040000
43060000
LAMP5
Peaks
LoopTrack
MAP2K1
LOC101927046
LOC107984746
Genes

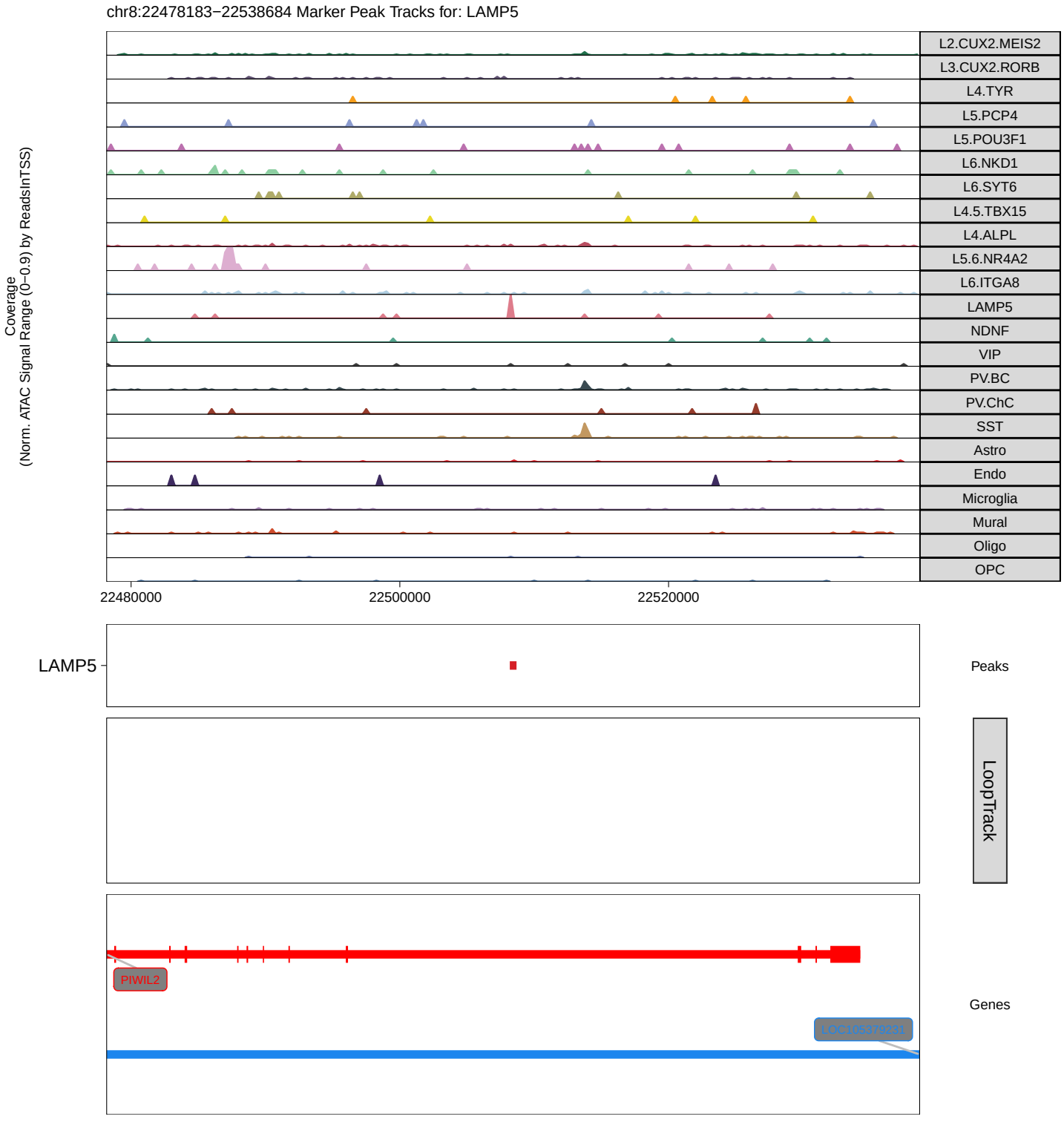

chr18:63451510−63512011 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.51) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
63460000
63470000
63480000
63490000
63500000
63510000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

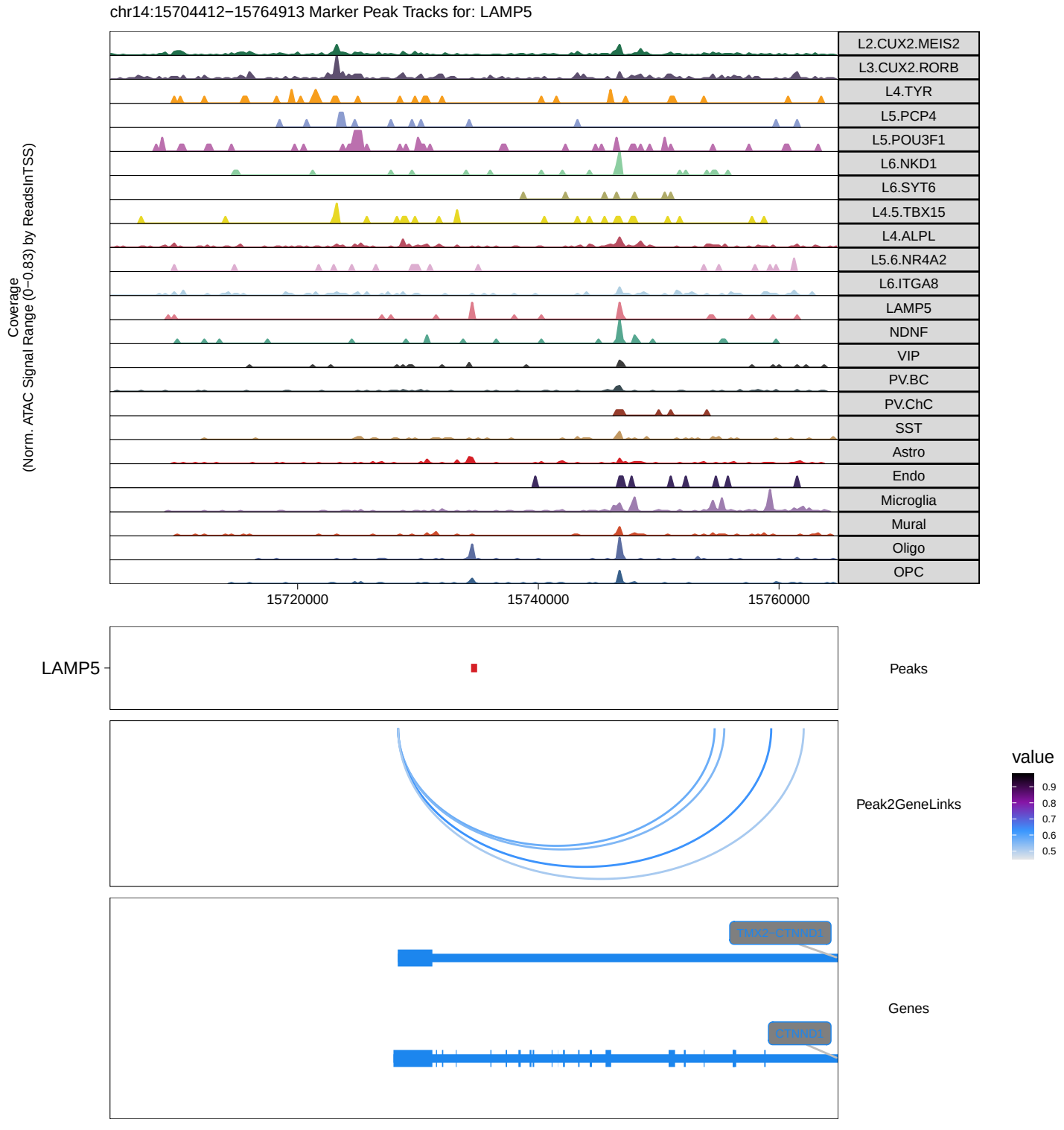

chr5:7988125−8048626 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.78) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
7990000
8000000
8010000
8020000
8030000
8040000
LAMP5
Peaks
LoopTrack
MSX1
Genes

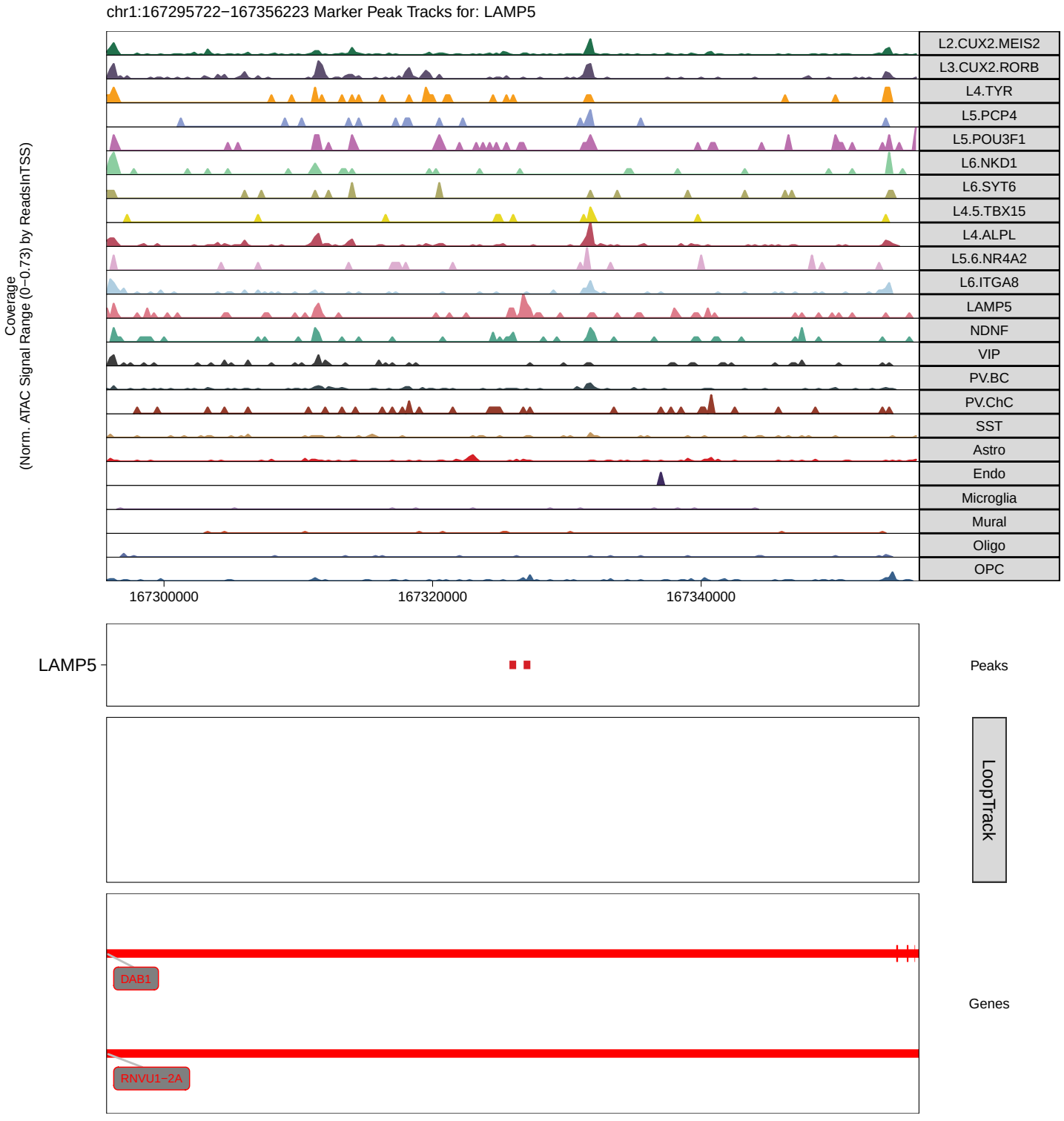

chr11:82532355−82592856 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.79) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
82540000
82550000
82560000
82570000
82580000
82590000
LAMP5
Peaks
LoopTrack
Genes
TMTC2

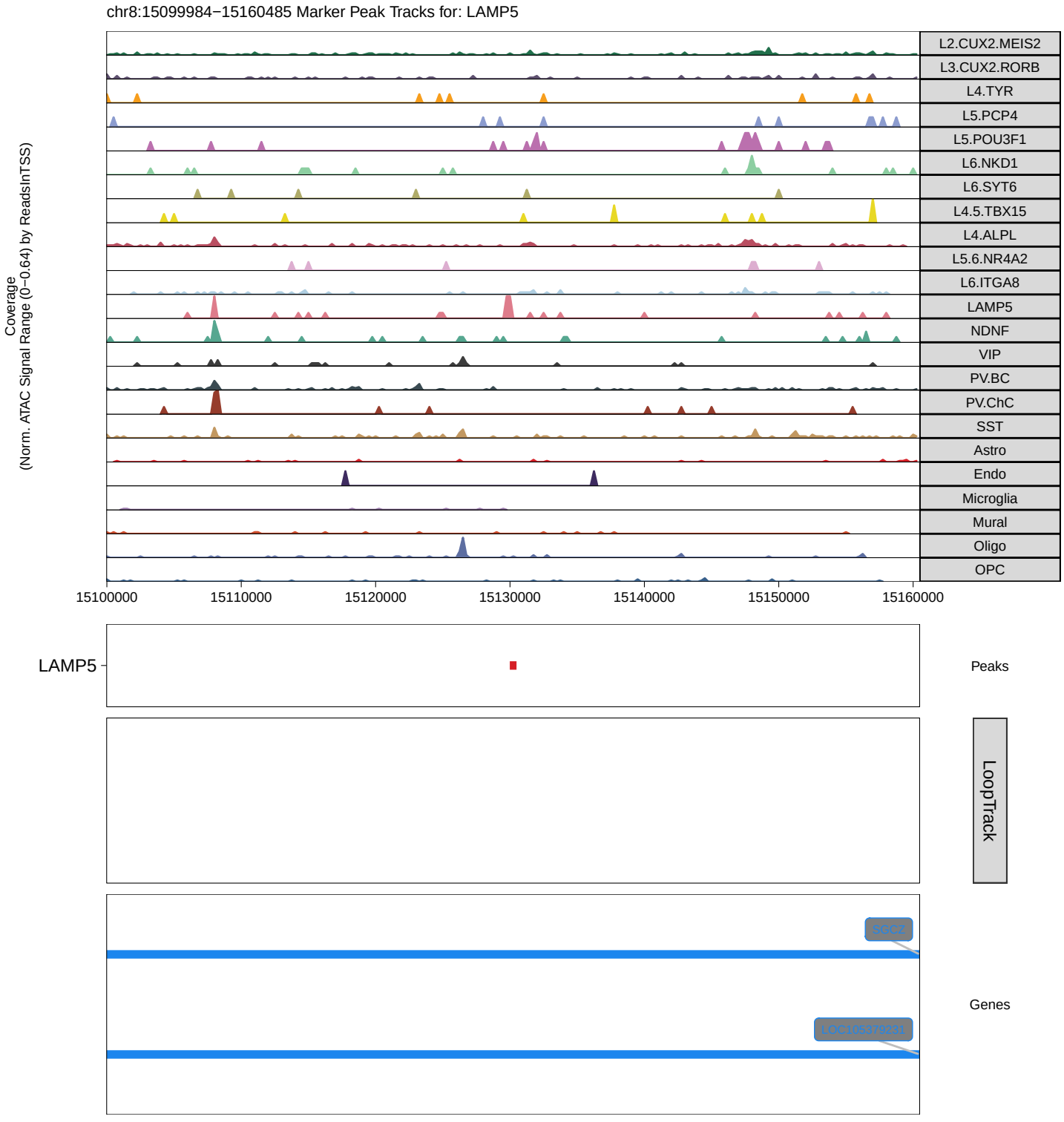

chr8:90801979−90862480 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.08) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
90820000
90840000
90860000
LAMP5
Peaks
LoopTrack
Genes

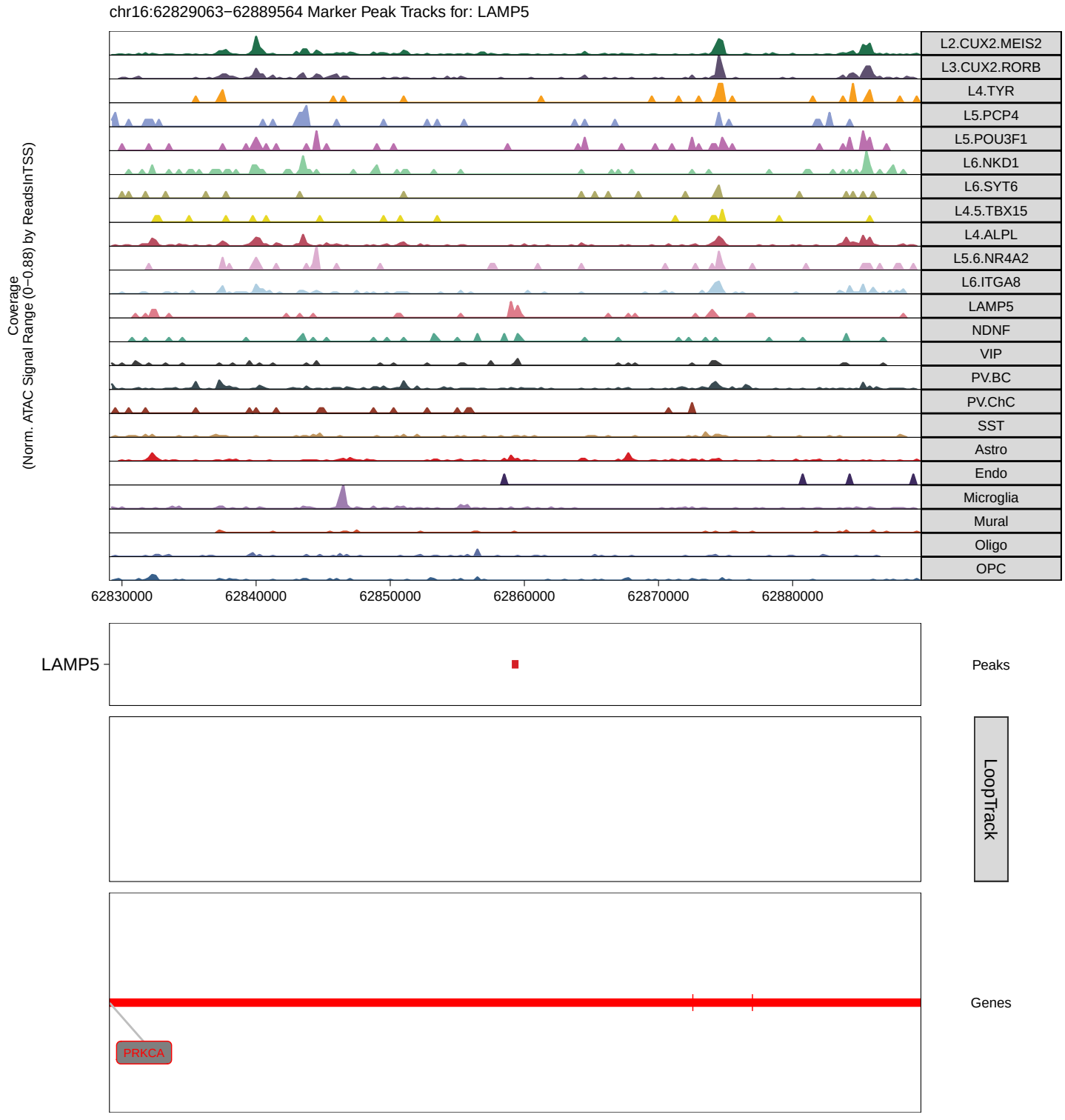

chr1:163758699−163819200 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.68) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
163760000
163780000
163800000
LAMP5
Peaks
LoopTrack
LOC101926964
RNVU1−2A
Genes

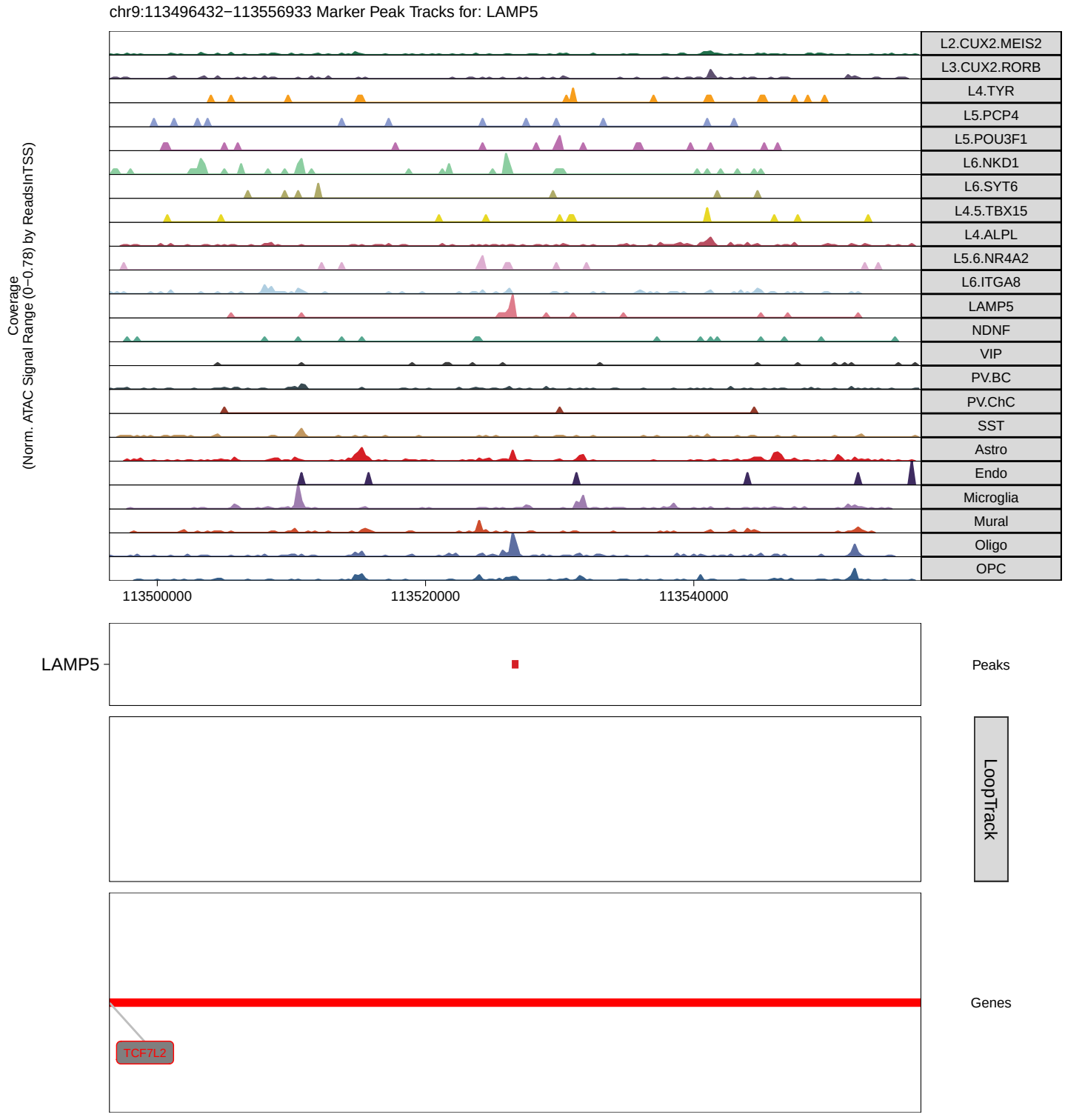

chr8:22478183−22538684 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.9) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
22480000
22500000
22520000
LAMP5
Peaks
LoopTrack
PIWIL2
LOC105378231
Genes

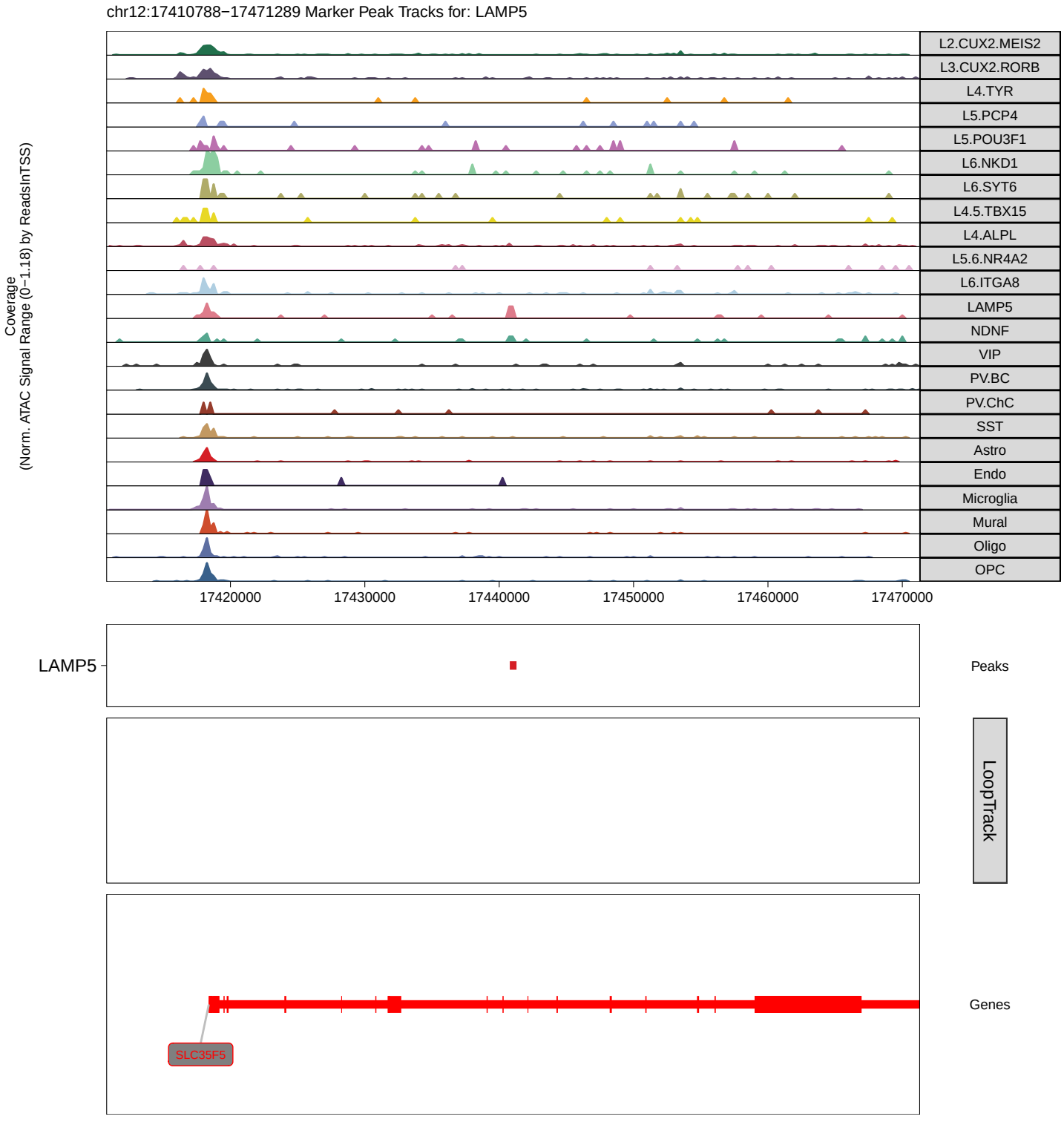

chr14:15704412−15764913 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.83) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
15720000
15740000
15760000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
TMX2−CTNND1
CTNND1
Genes

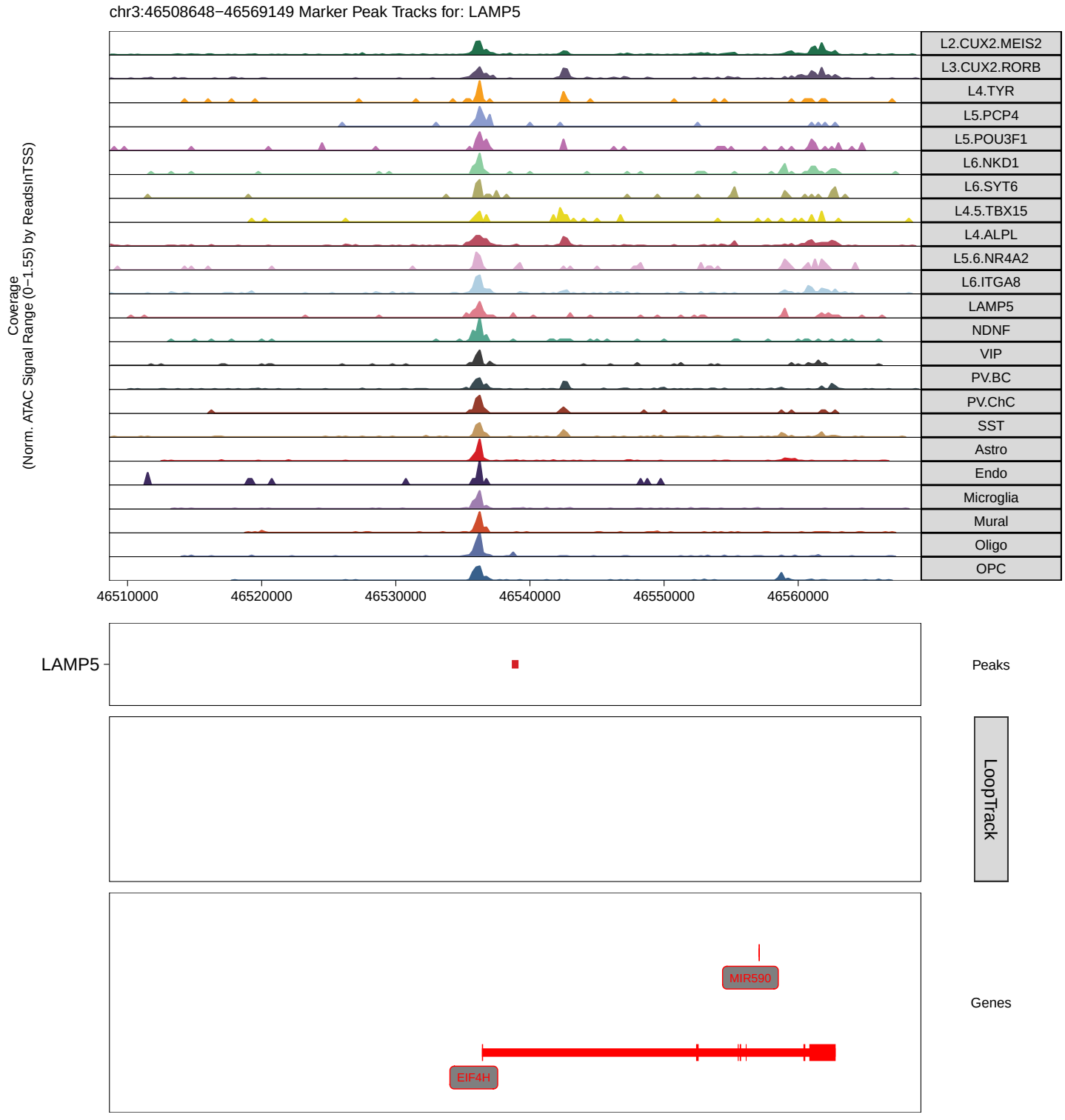

chr1:167295722−167356223 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
167300000
167320000
167340000
LAMP5
Peaks
LoopTrack
DAB1
RNVU1−2A
Genes

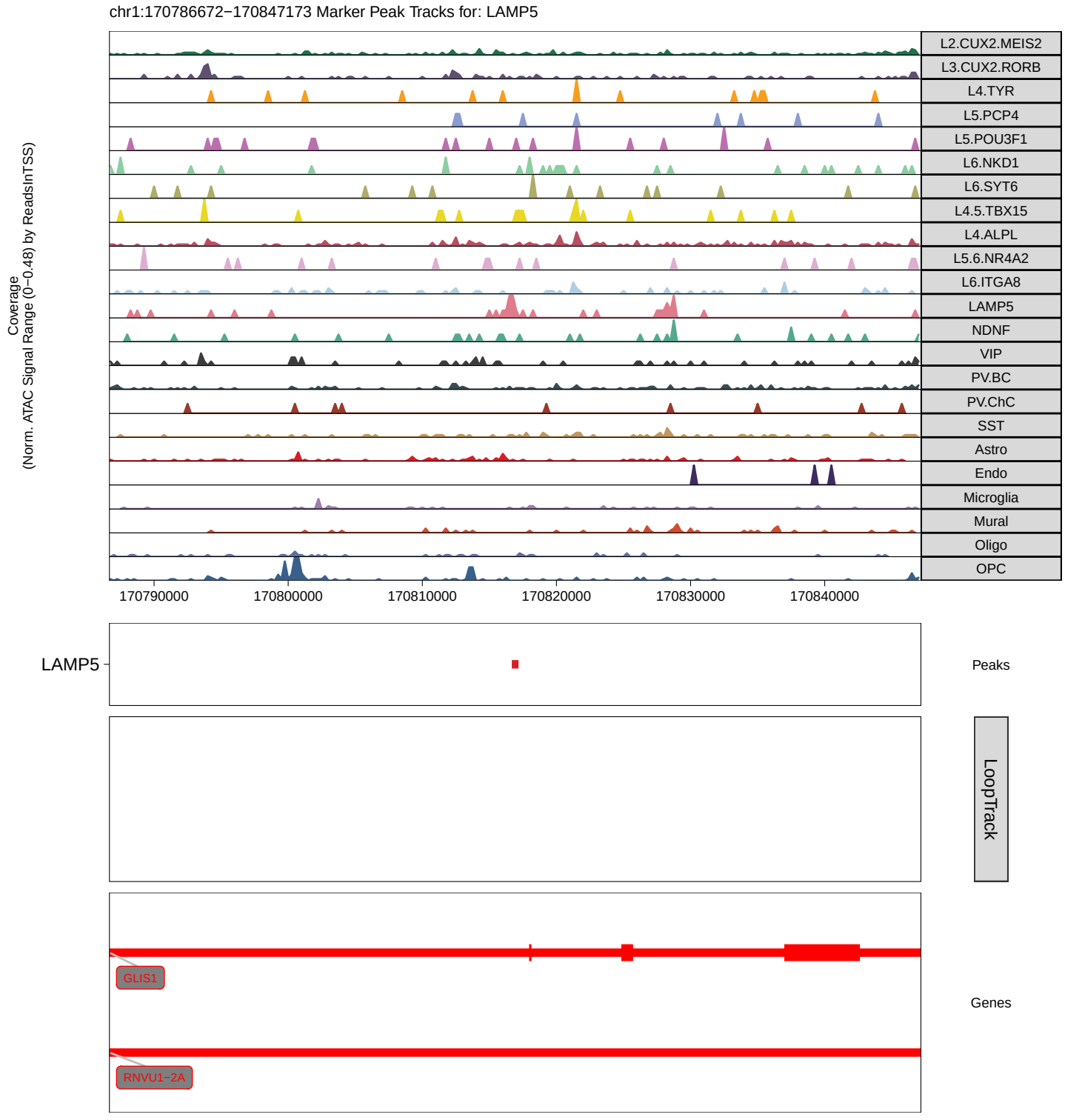

chr8:15099984−15160485 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.64) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
15100000
15110000
15120000
15130000
15140000
15150000
15160000
LAMP5
Peaks
LoopTrack
SGCZ
LOC105378231
Genes


chr16:62829063−62889564 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.88) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
62830000
62840000
62850000
62860000
62870000
62880000
LAMP5
Peaks
LoopTrack
Genes
PRKCA


chr9:113496432−113556933 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.78) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
113500000
113520000
113540000
LAMP5
Peaks
LoopTrack
Genes
TCF7L2


chr12:17410788−17471289 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.18) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
17420000
17430000
17440000
17450000
17460000
17470000
LAMP5
Peaks
LoopTrack
Genes
SLC35F5


chr3:46508648−46569149 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.55) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
46510000
46520000
46530000
46540000
46550000
46560000
LAMP5
Peaks
LoopTrack
MIR590
EIF4H
Genes


chr1:170786672−170847173 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.48) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
170790000
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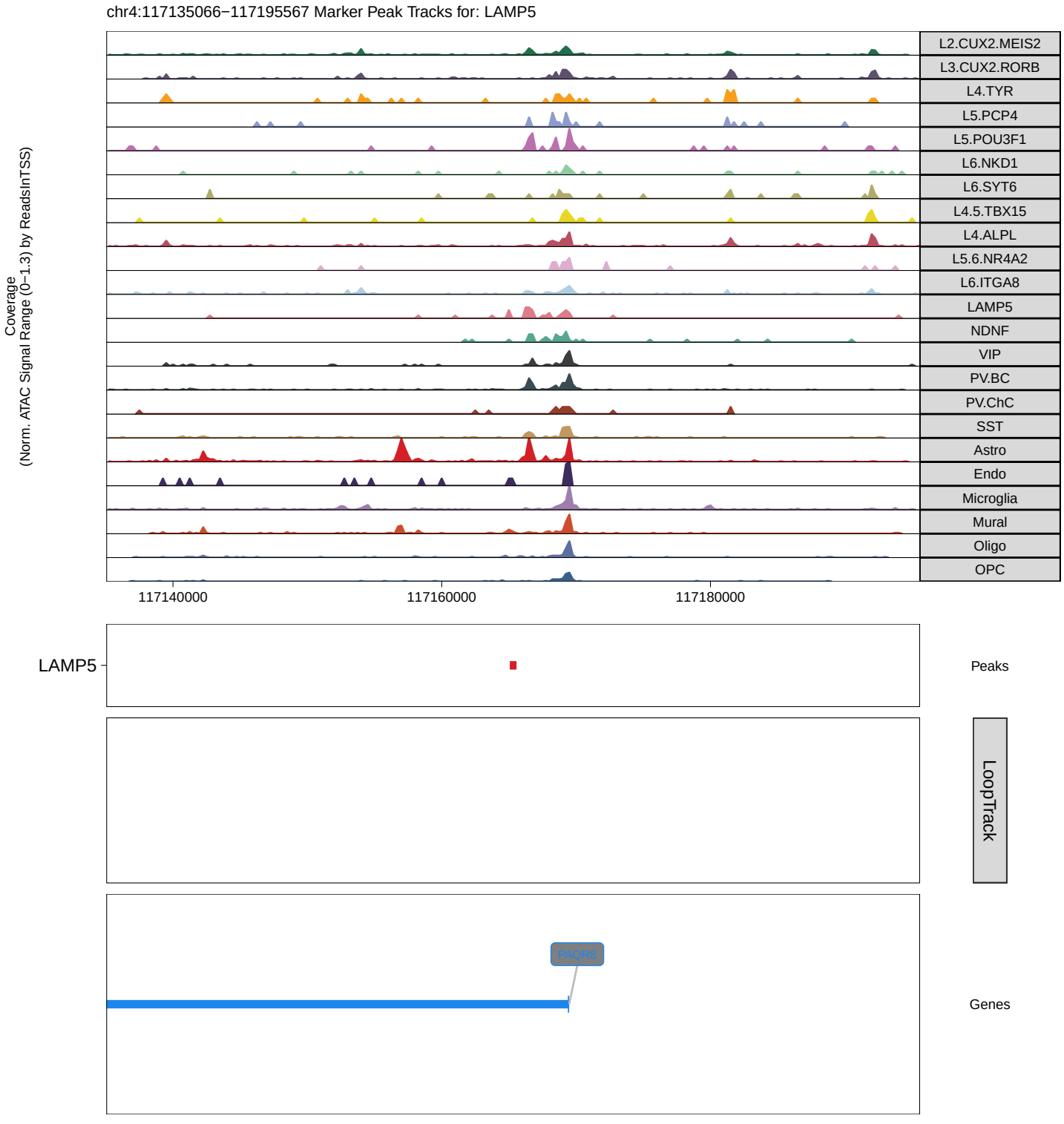
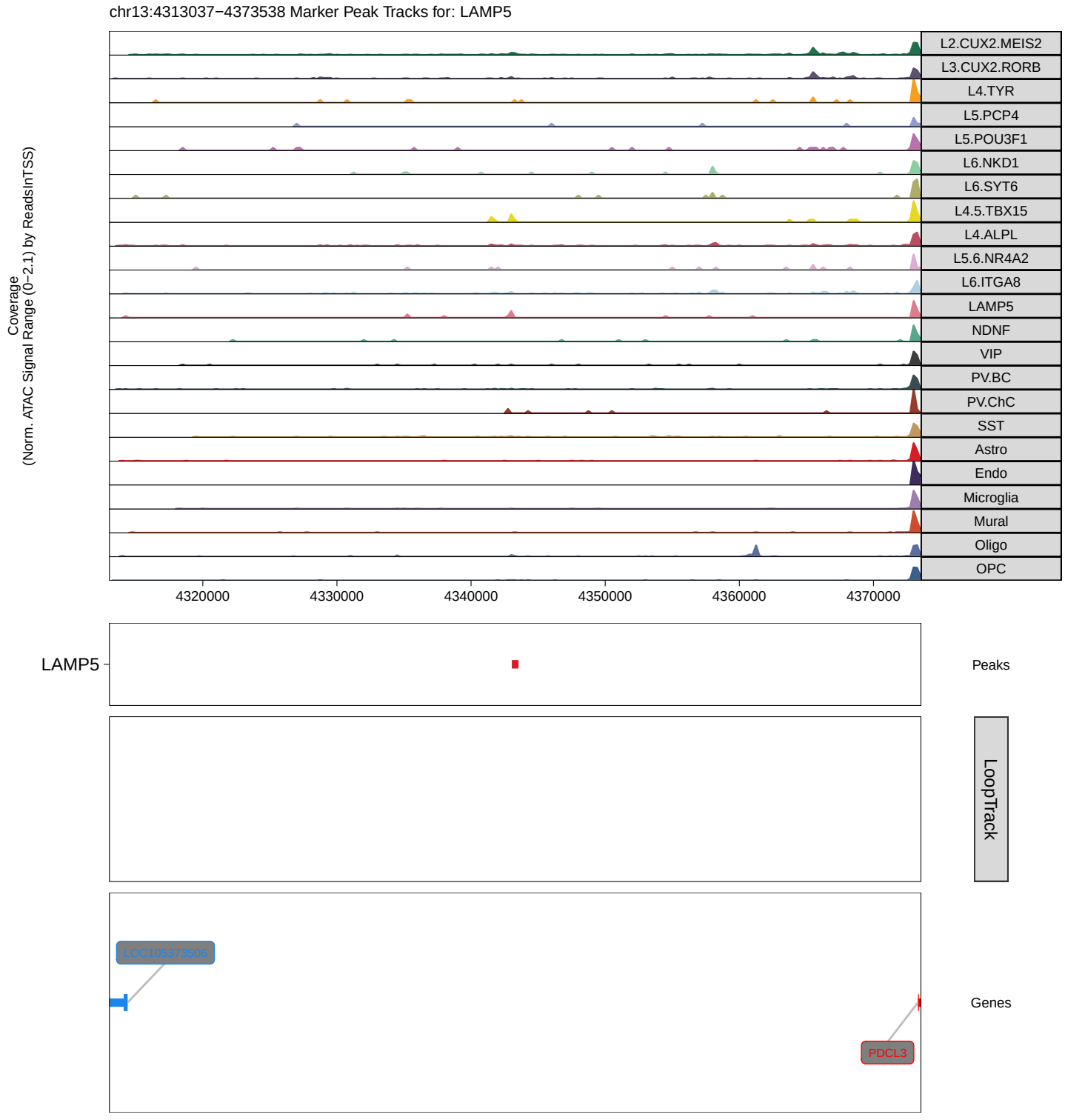
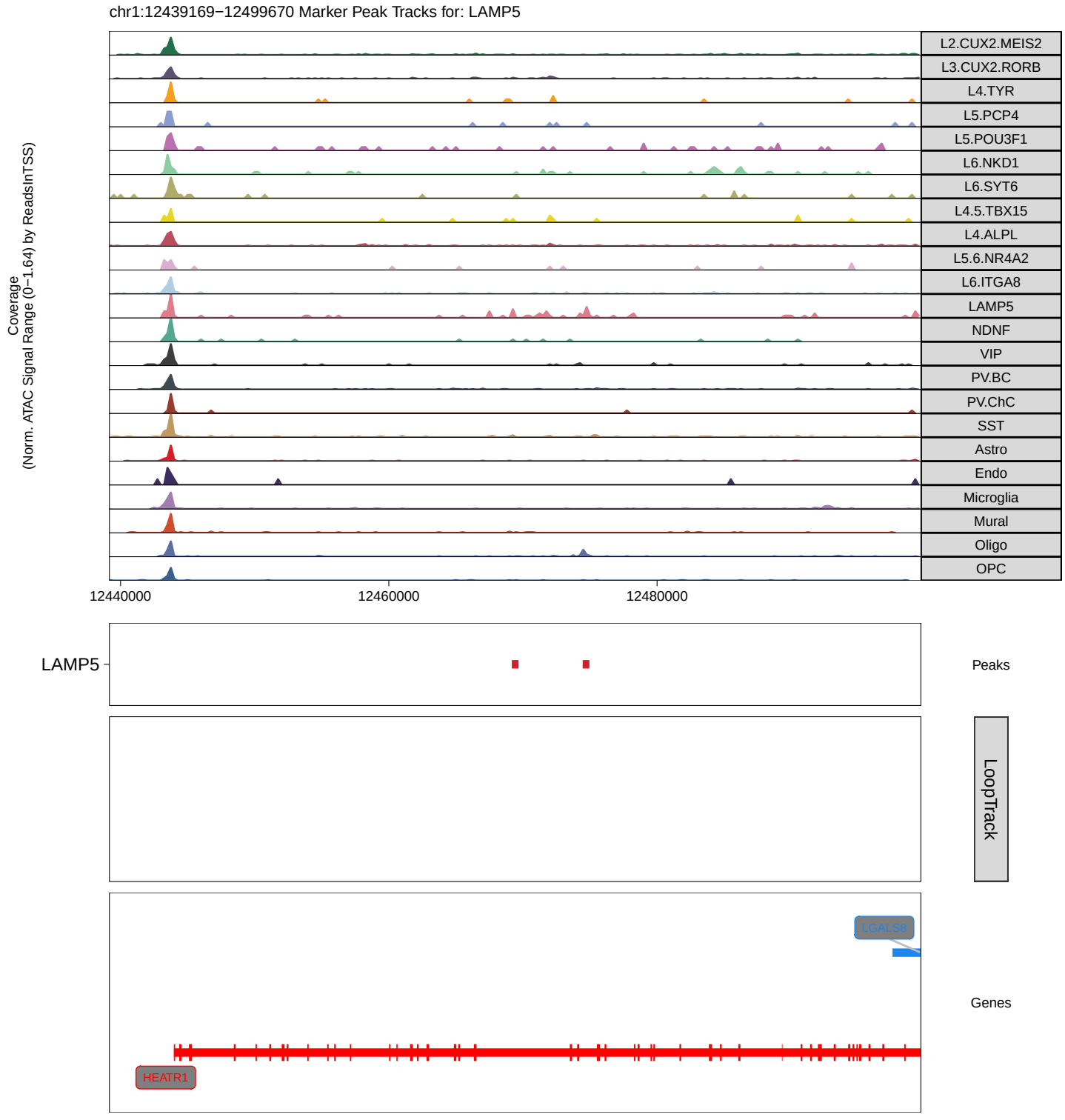
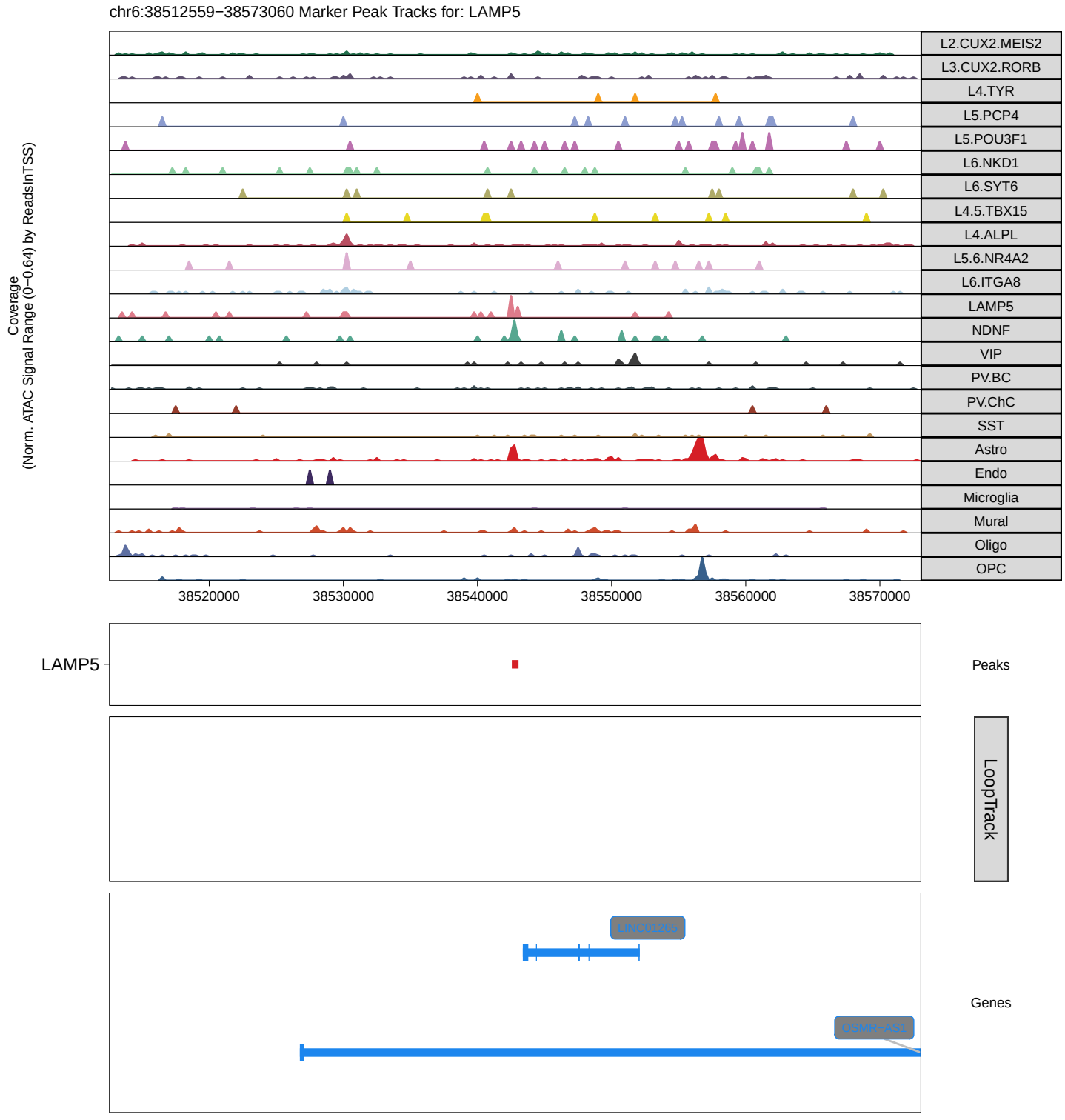
170820000
170830000
170840000
LAMP5
Peaks
LoopTrack
GLIS1
RNVU1−2A
Genes


chr4:117135066−117195567 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.3) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
117140000
117160000
117180000
LAMP5
Peaks
LoopTrack
PACRG
Genes


chr13:4313037−4373538 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.1) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
4320000
4330000
4340000
4350000
4360000
4370000
LAMP5
Peaks
LoopTrack
Genes
PDCL3


chr1:12439169−12499670 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.64) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
12440000
12460000
12480000
LAMP5
Peaks
LoopTrack
LGALS8
Genes
HEATR1


chr6:38512559−38573060 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.64) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
38520000
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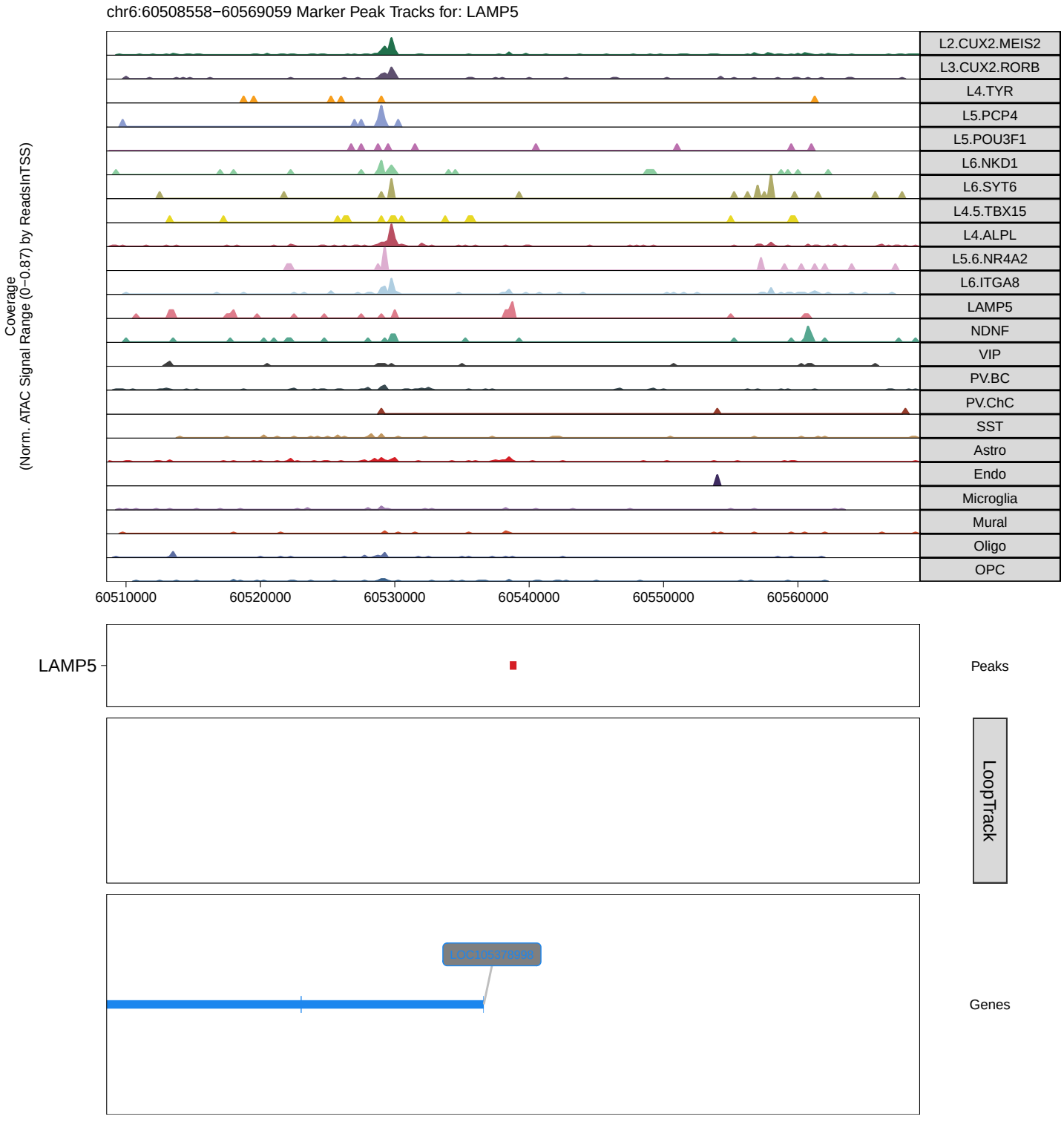
LAMP5
Peaks
LoopTrack
LINC01265
OSMR-AS1
Genes


chr6:60508558−60569059 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.87) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
60510000
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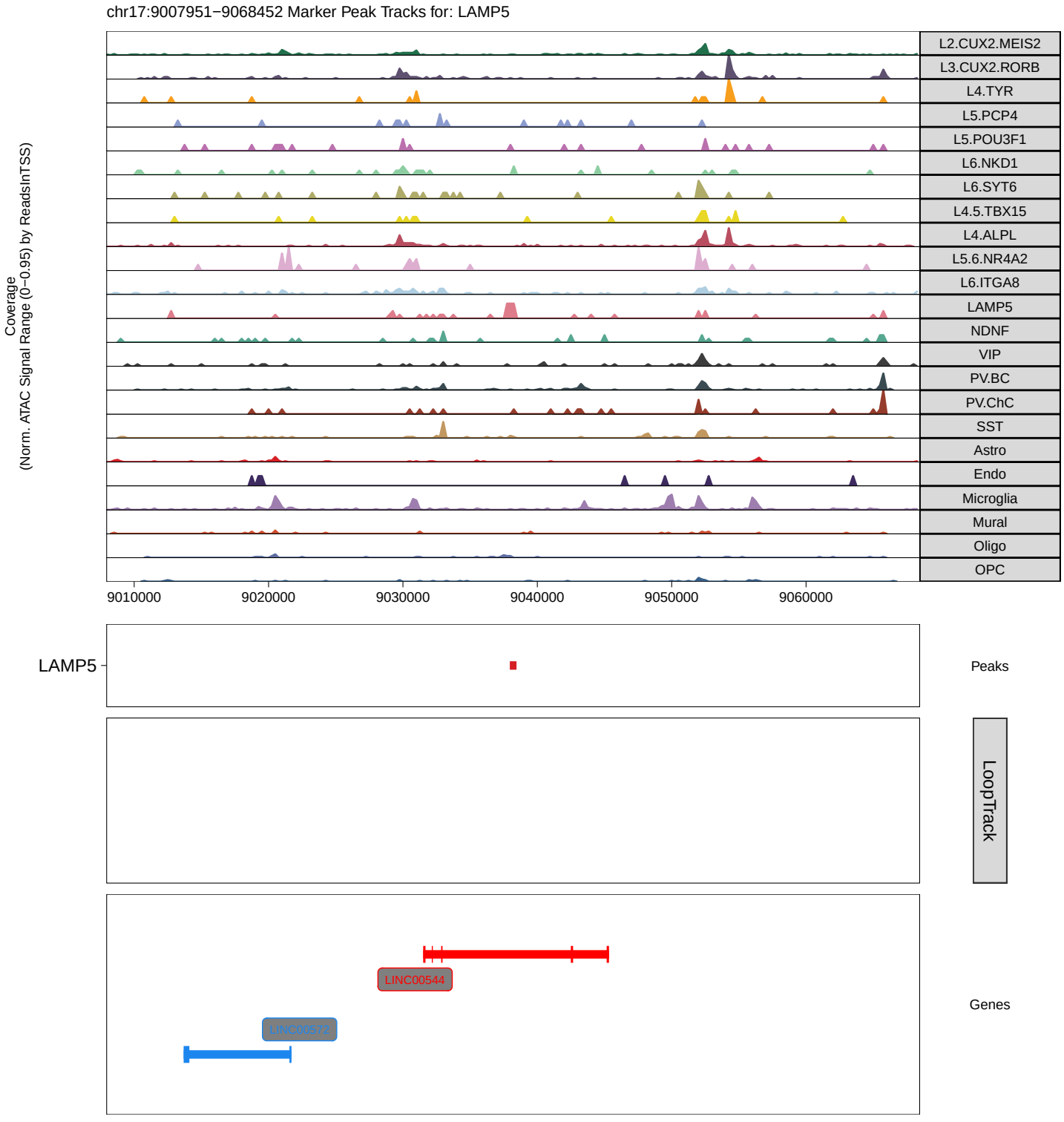
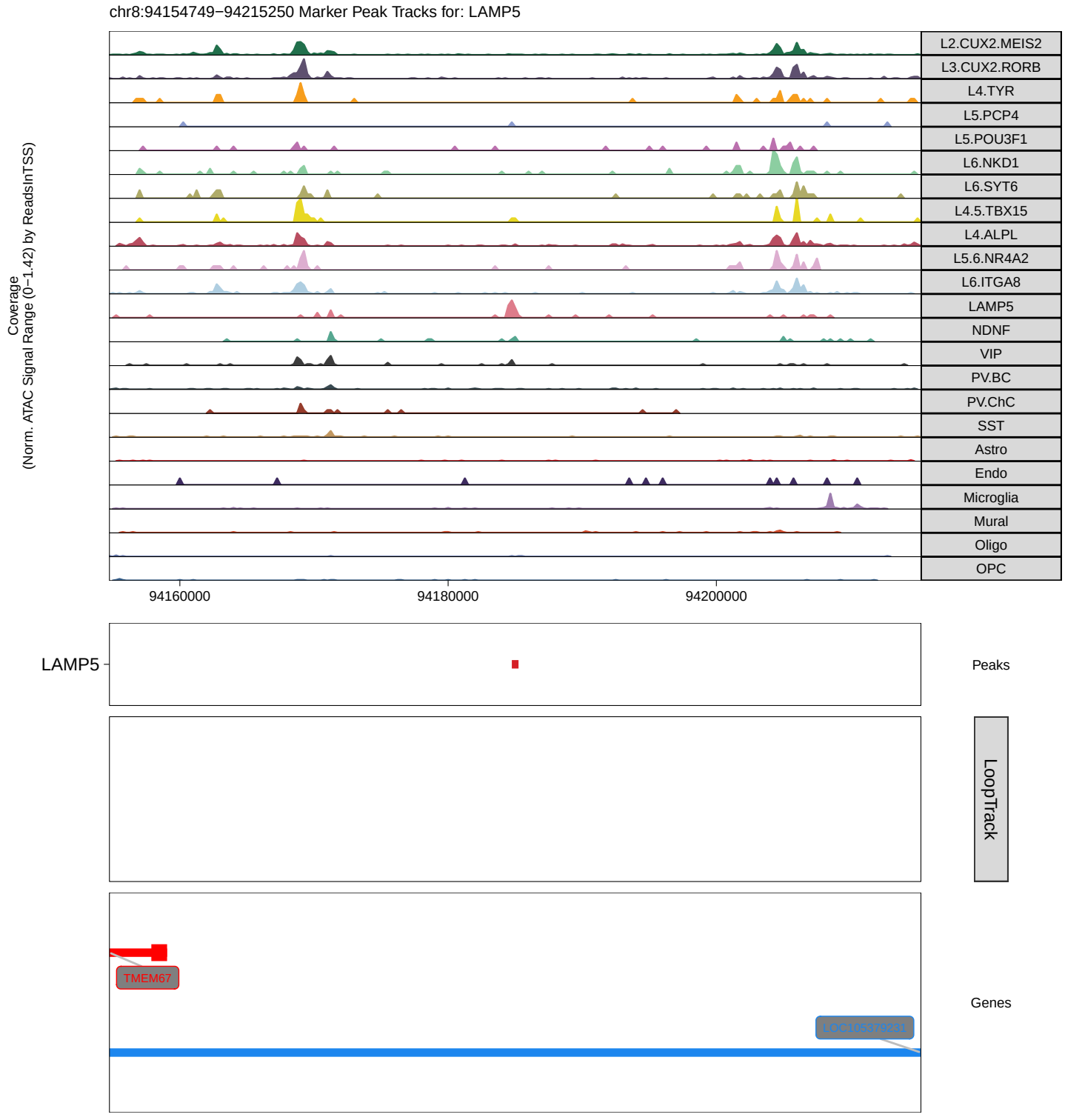
60560000
LAMP5
Peaks
LoopTrack
Genes


chr17:9007951−9068452 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
9010000
9020000
9030000
9040000
9050000
9060000
LAMP5
Peaks
LoopTrack
LINC00544
LINC00572
Genes


chr8:94154749−94215250 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.42) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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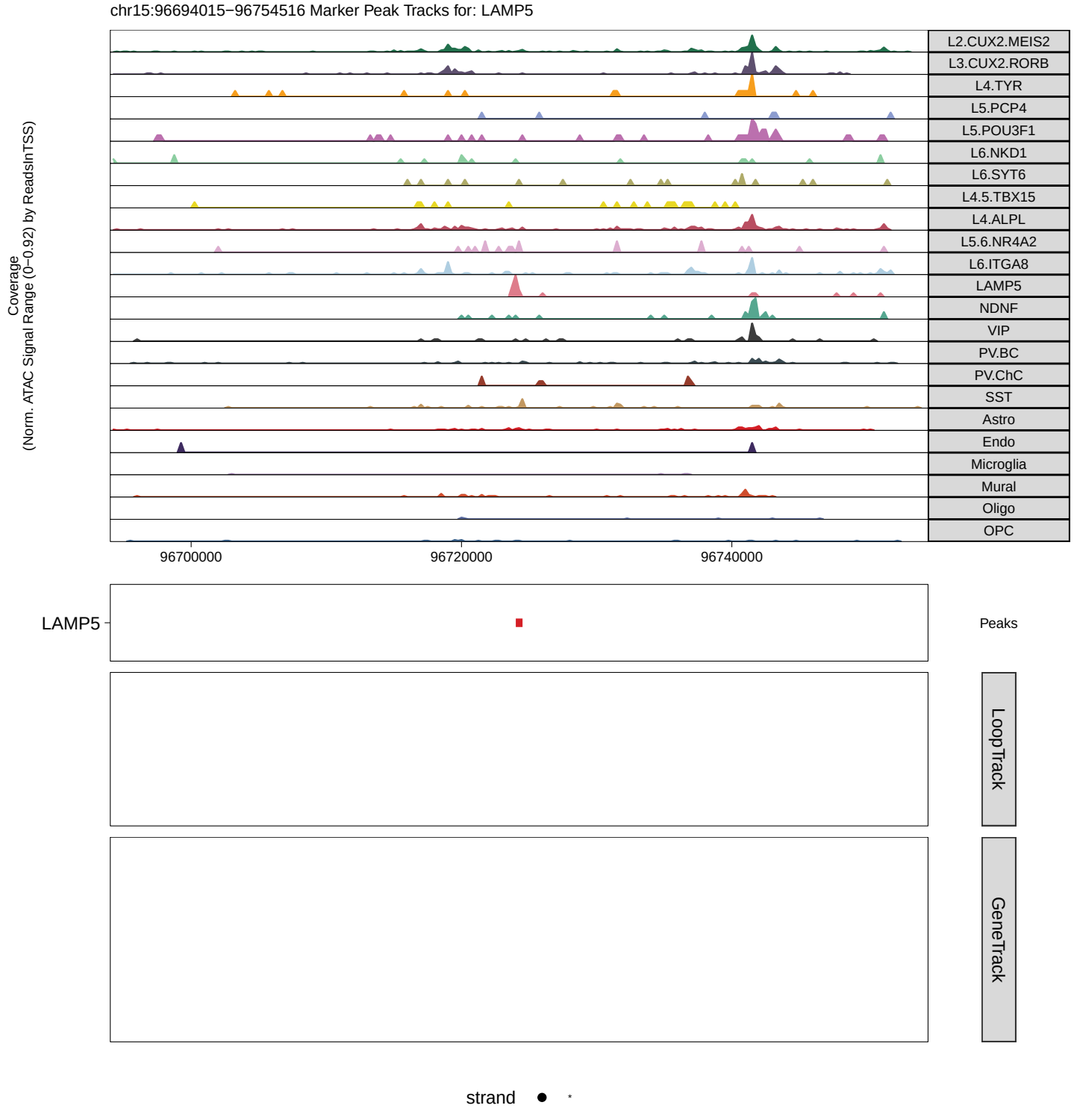
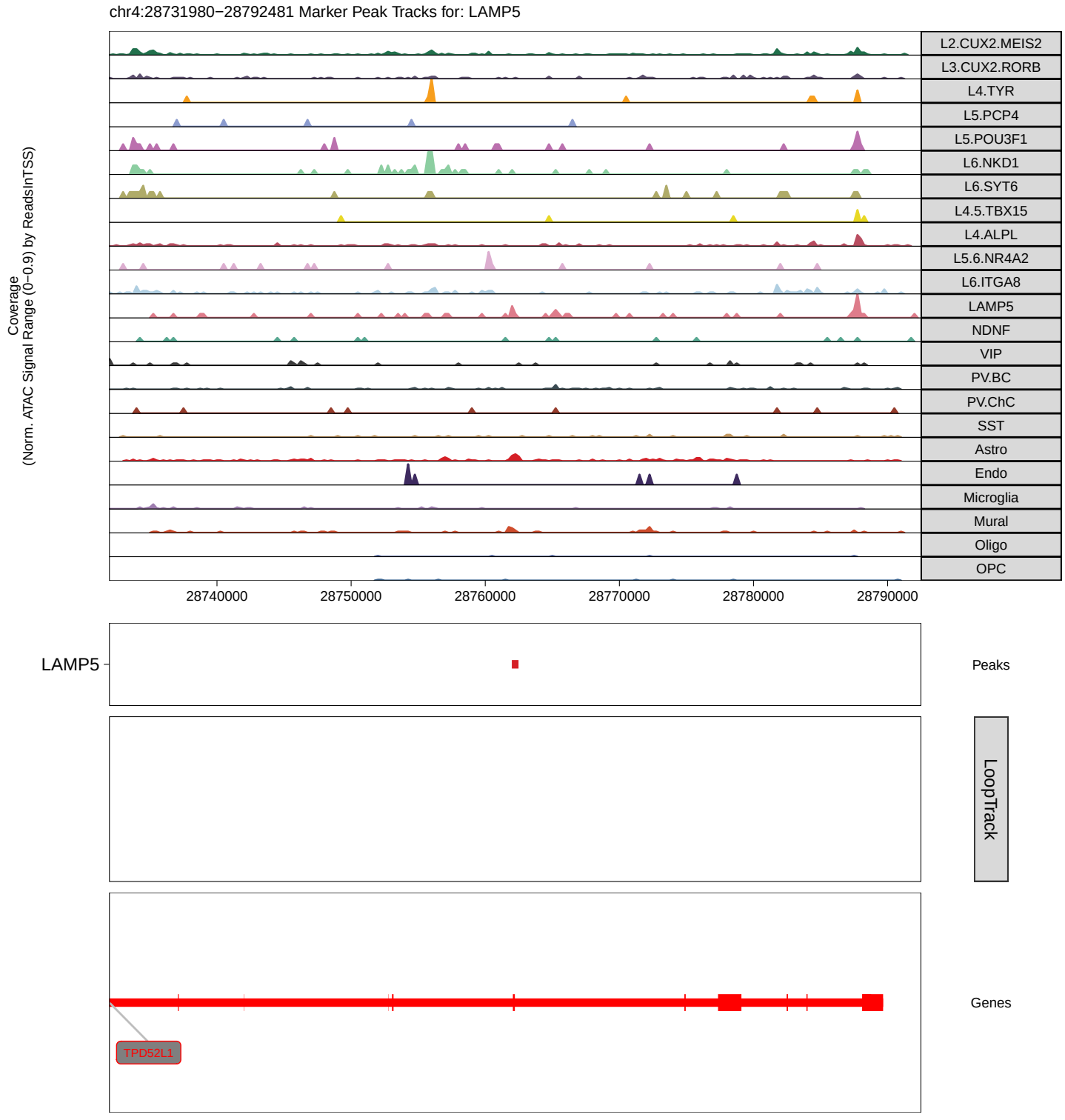
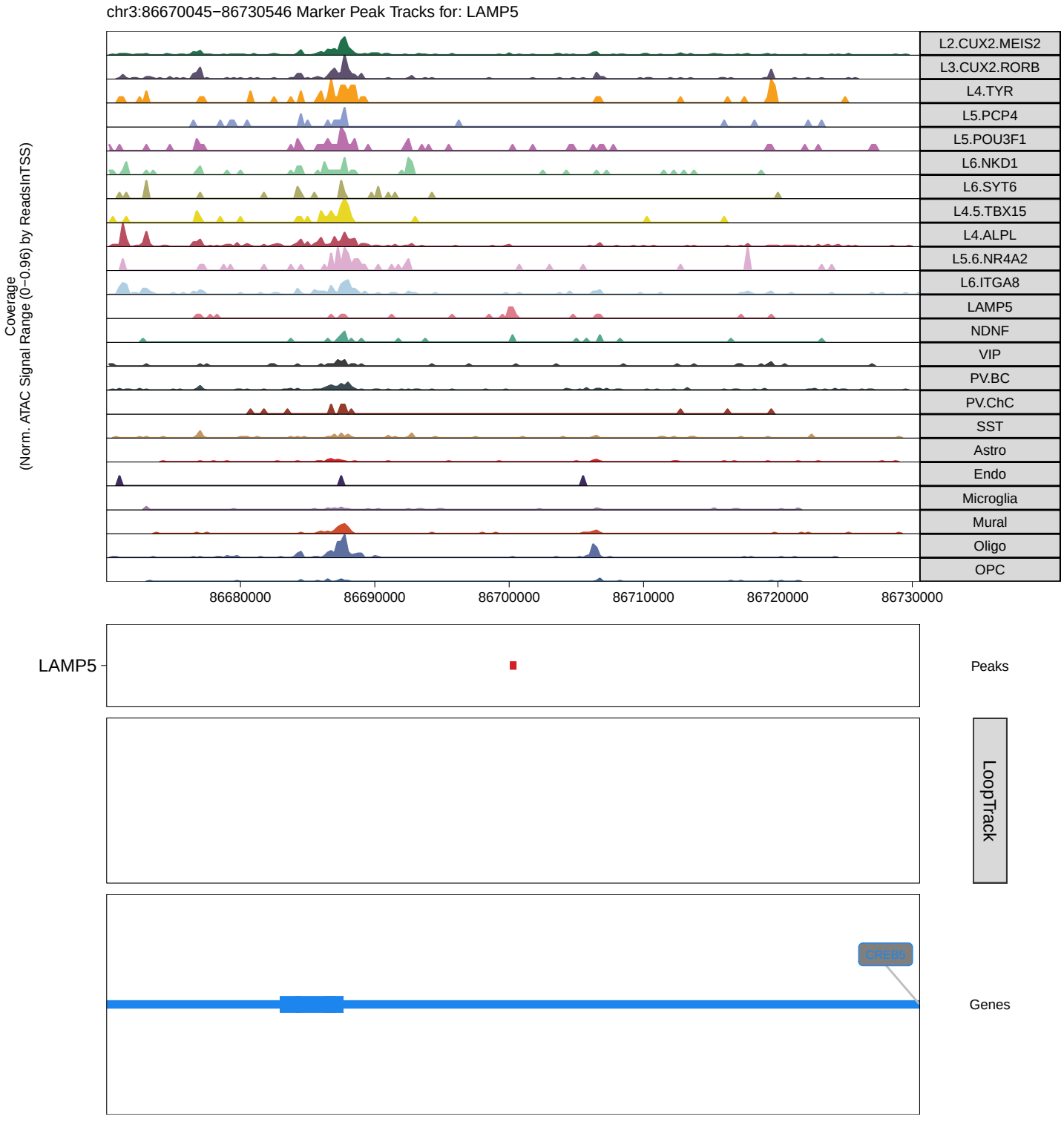
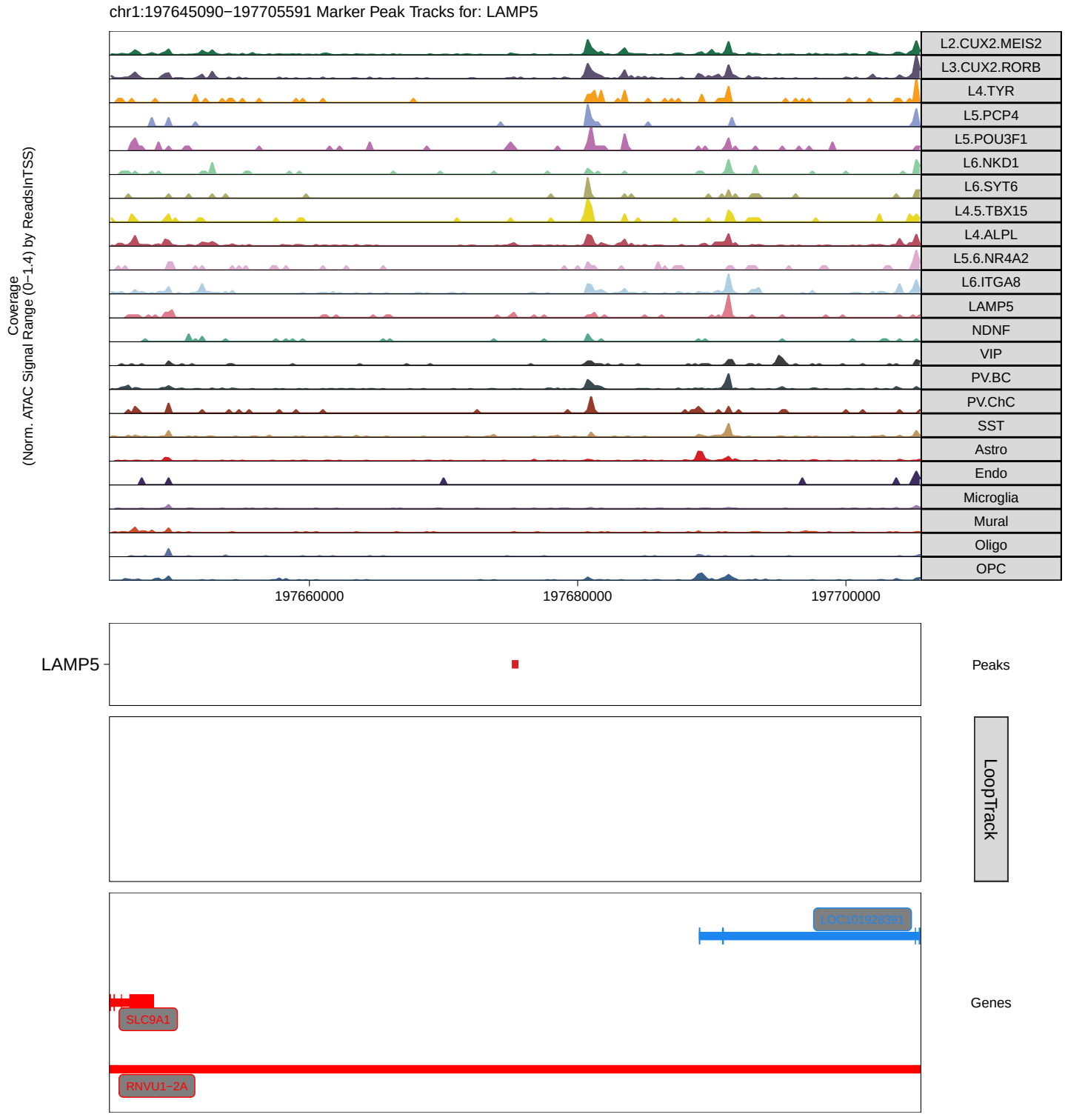
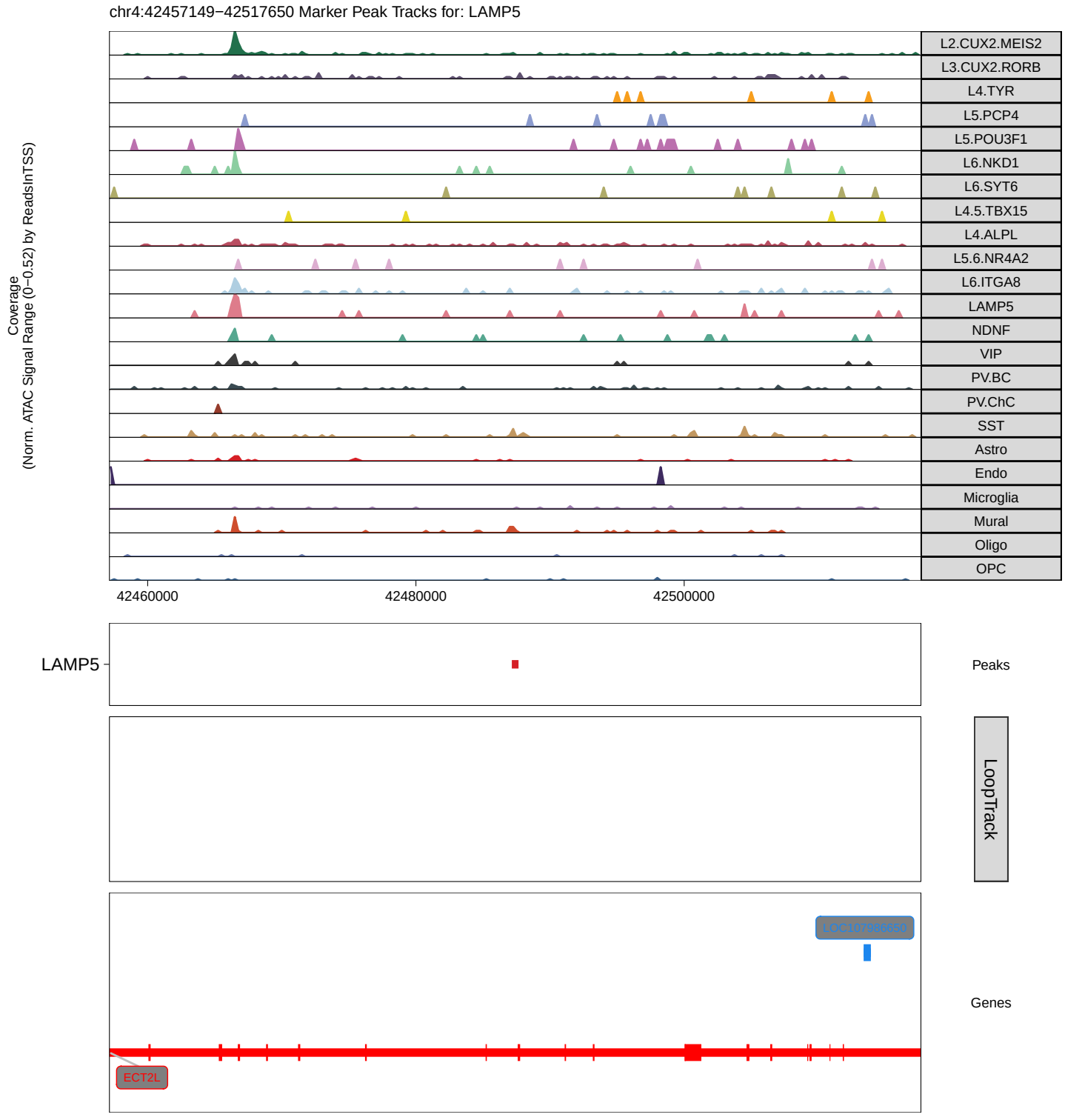
94180000
94200000
LAMP5
Peaks
LoopTrack
TMEM67
LOC105379231
Genes

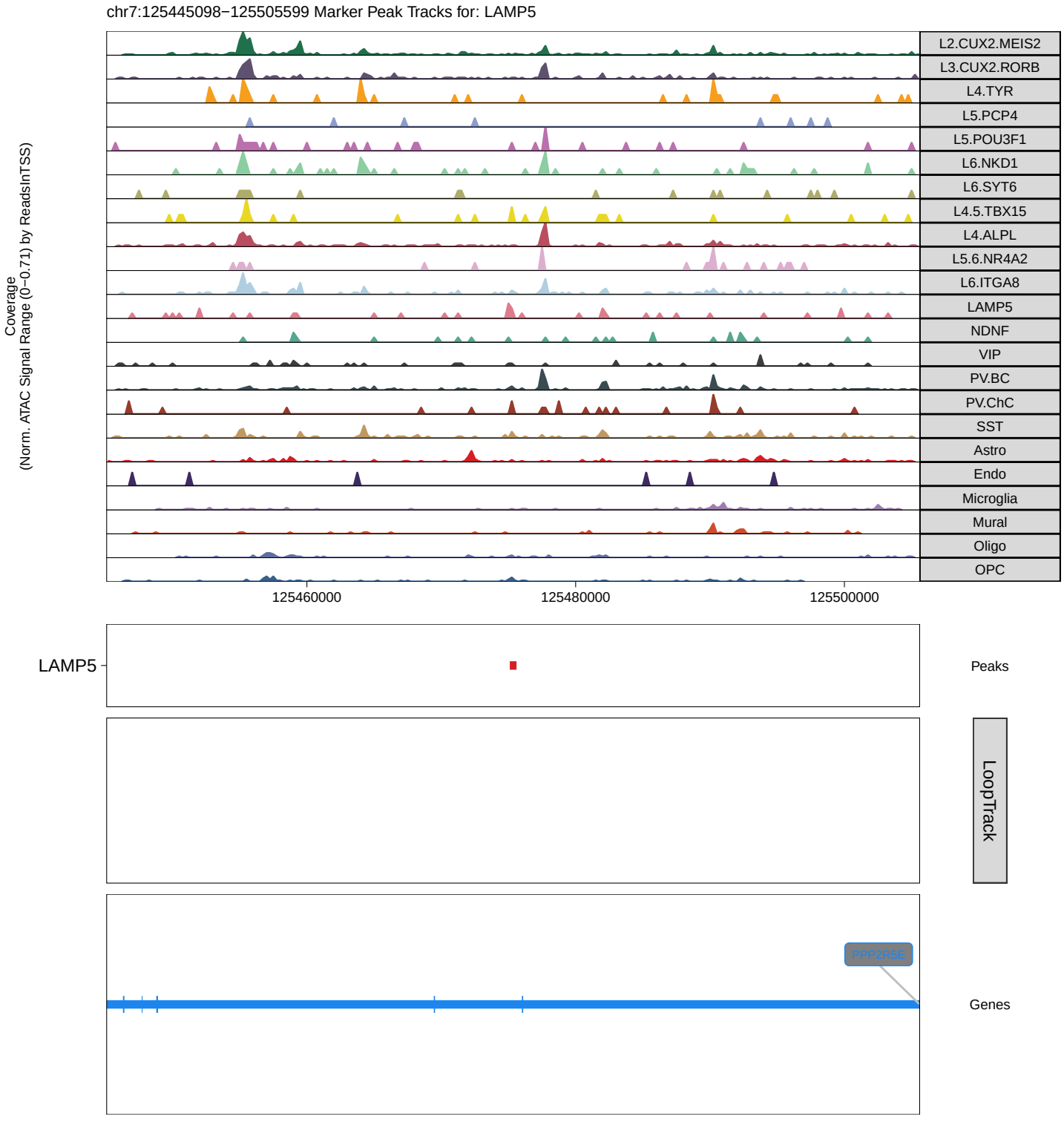

chr15:96694015−96754516 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.92) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
96700000
96720000
96740000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

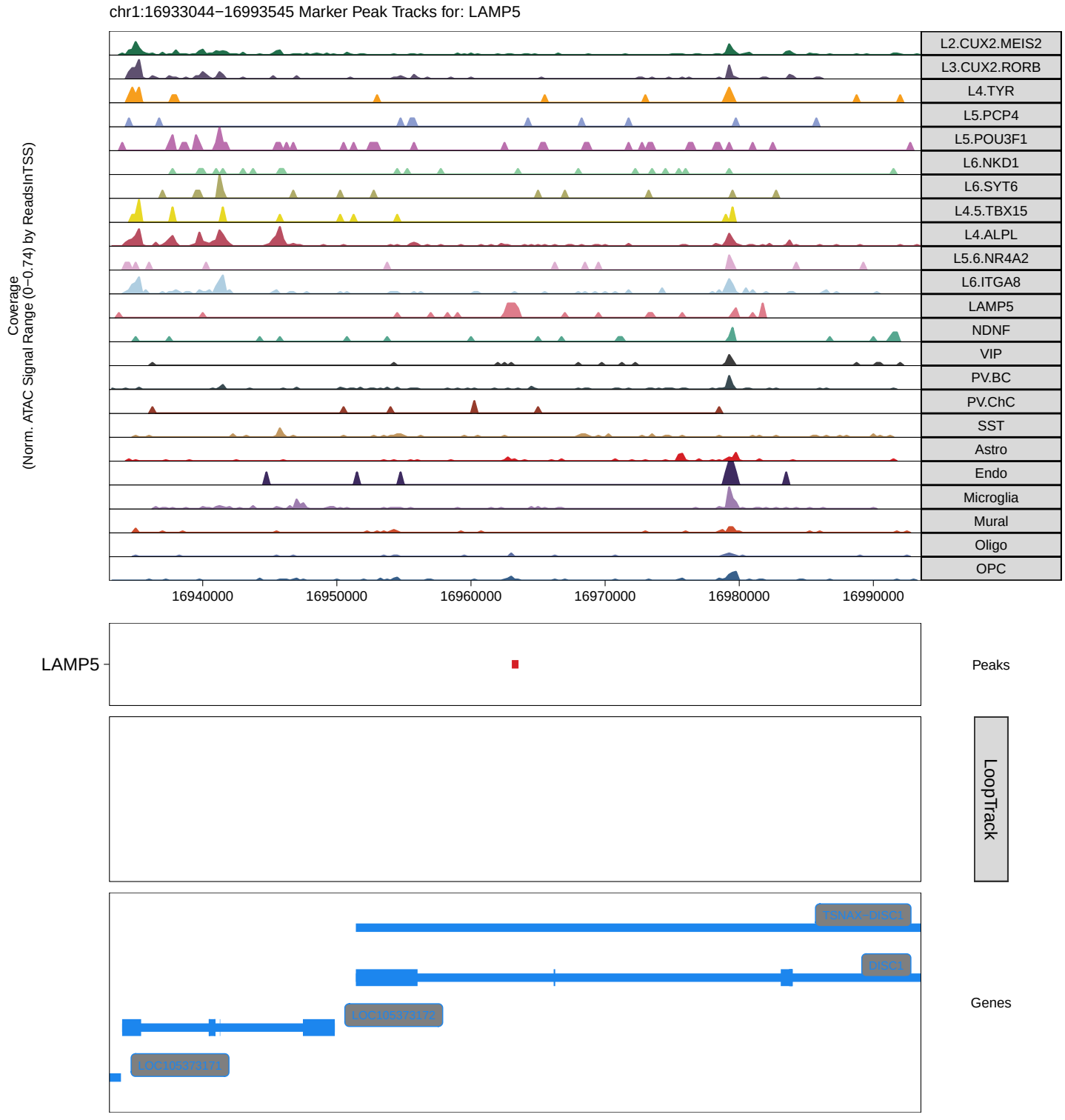

chr4:28731980−28792481 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.9) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
28740000
28750000
28760000
28770000
28780000
28790000
LAMP5
Peaks
LoopTrack
Genes
TPD52L1

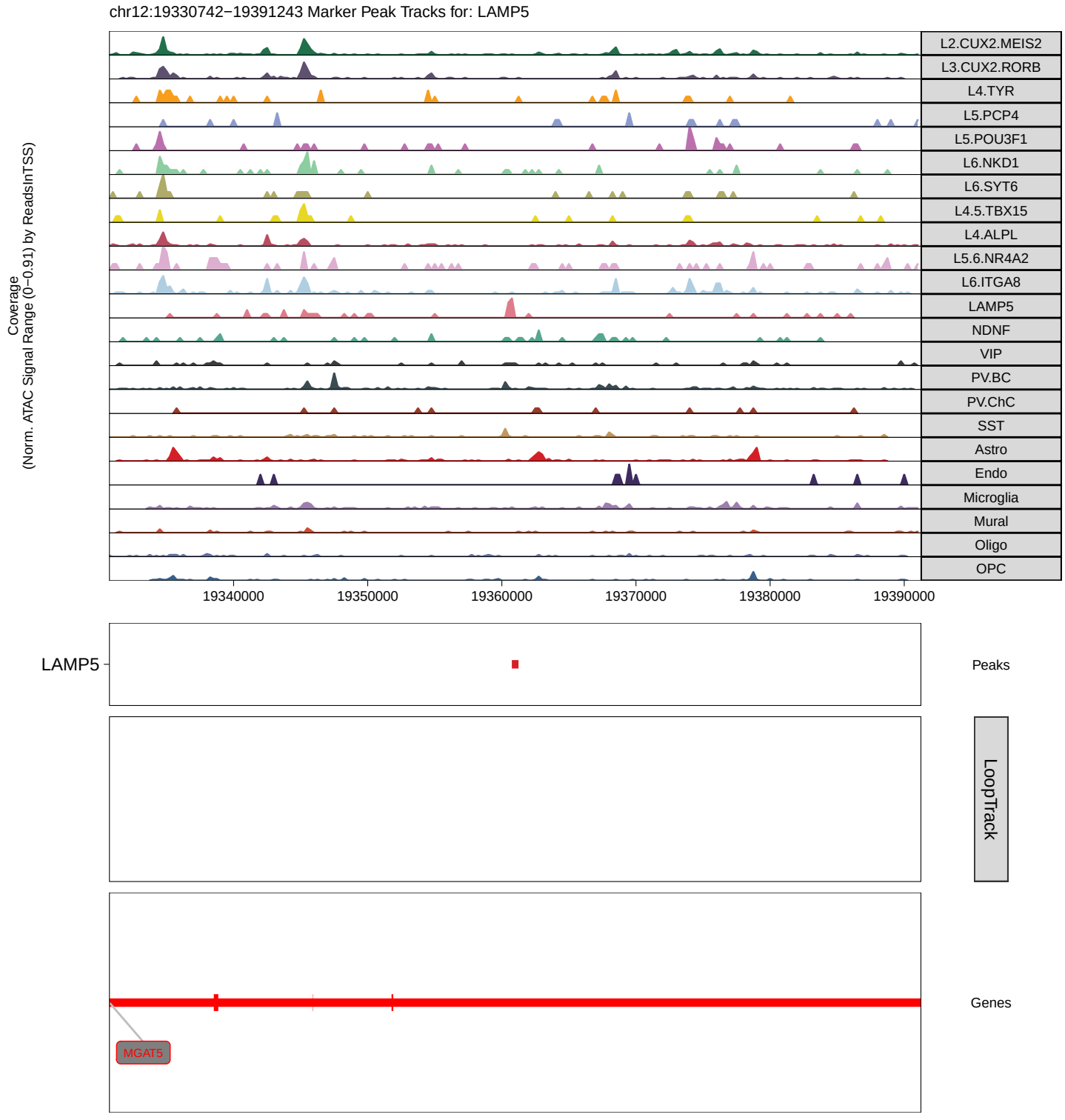

chr3:86670045−86730546 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
86680000
86690000
86700000
86710000
86720000
86730000
LAMP5
Peaks
LoopTrack
LAMP5
Genes

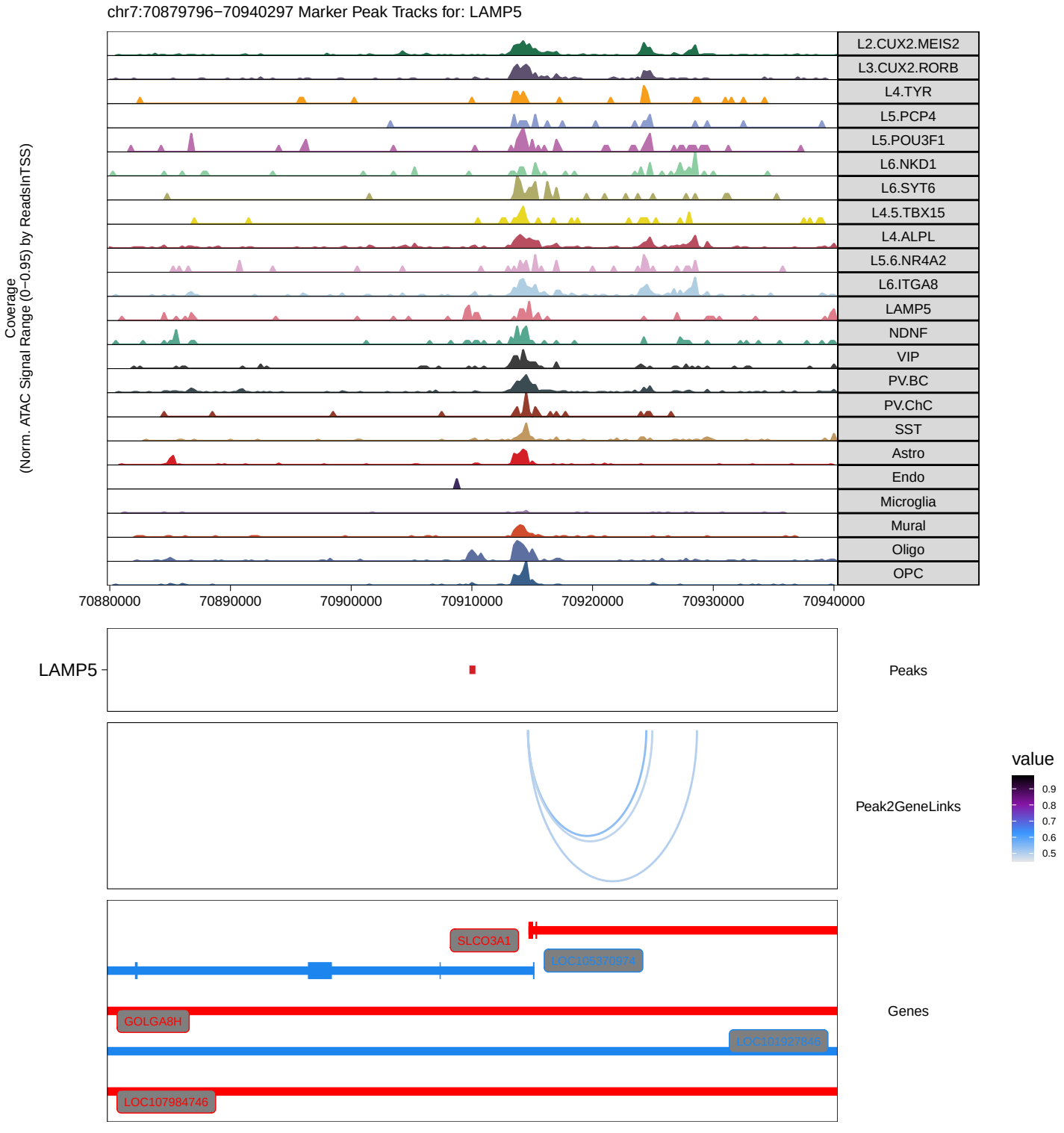

chr1:197645090−197705591 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.4) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
197660000
197680000
197700000
LAMP5
Peaks
LoopTrack
LOC101923391
SLC9A1
RNVU1−2A
Genes

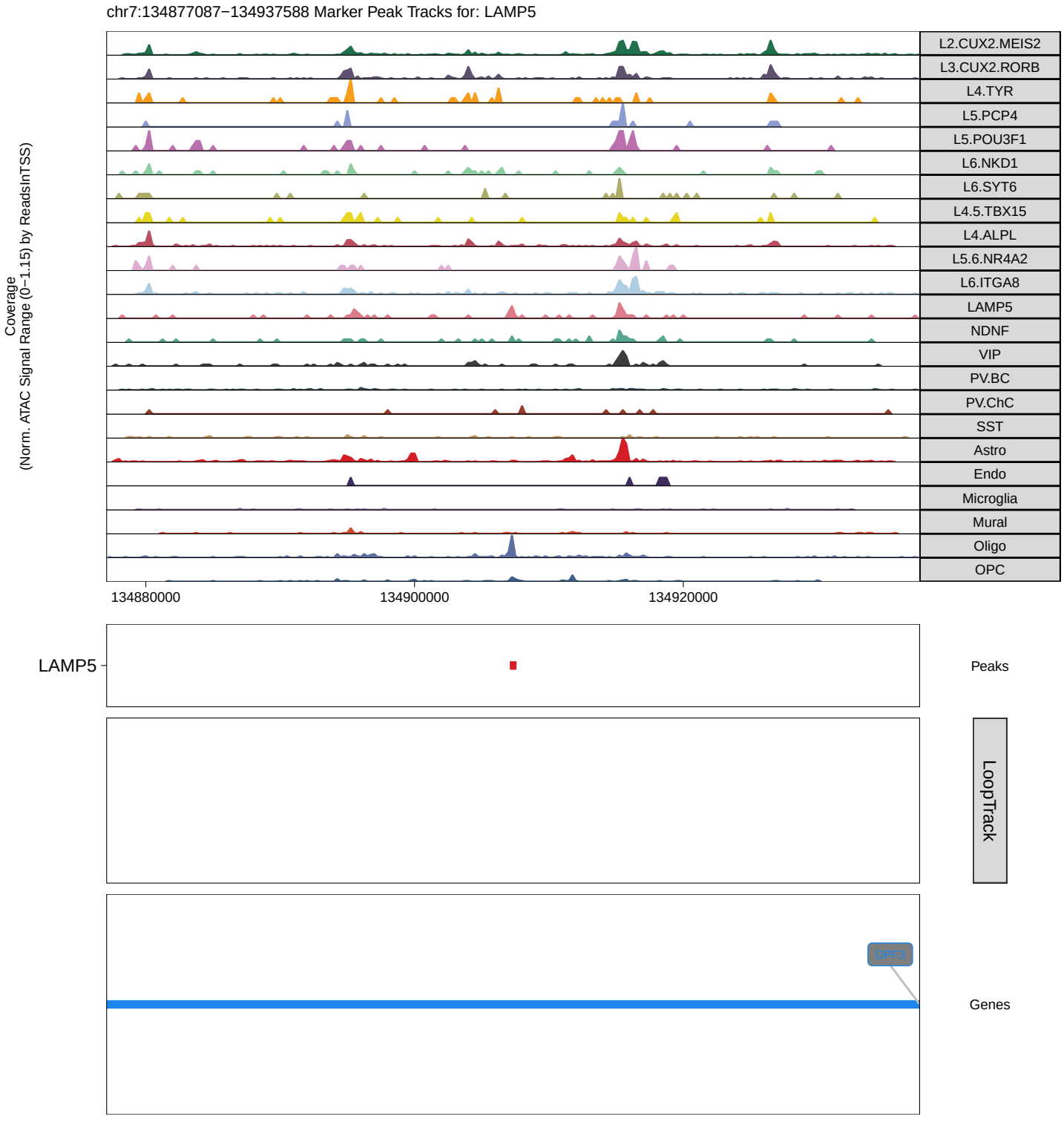

chr4:42457149−42517650 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.52) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
42460000
42480000
42500000
LAMP5
Peaks
LoopTrack
LOC107986650
Genes
ECT2L

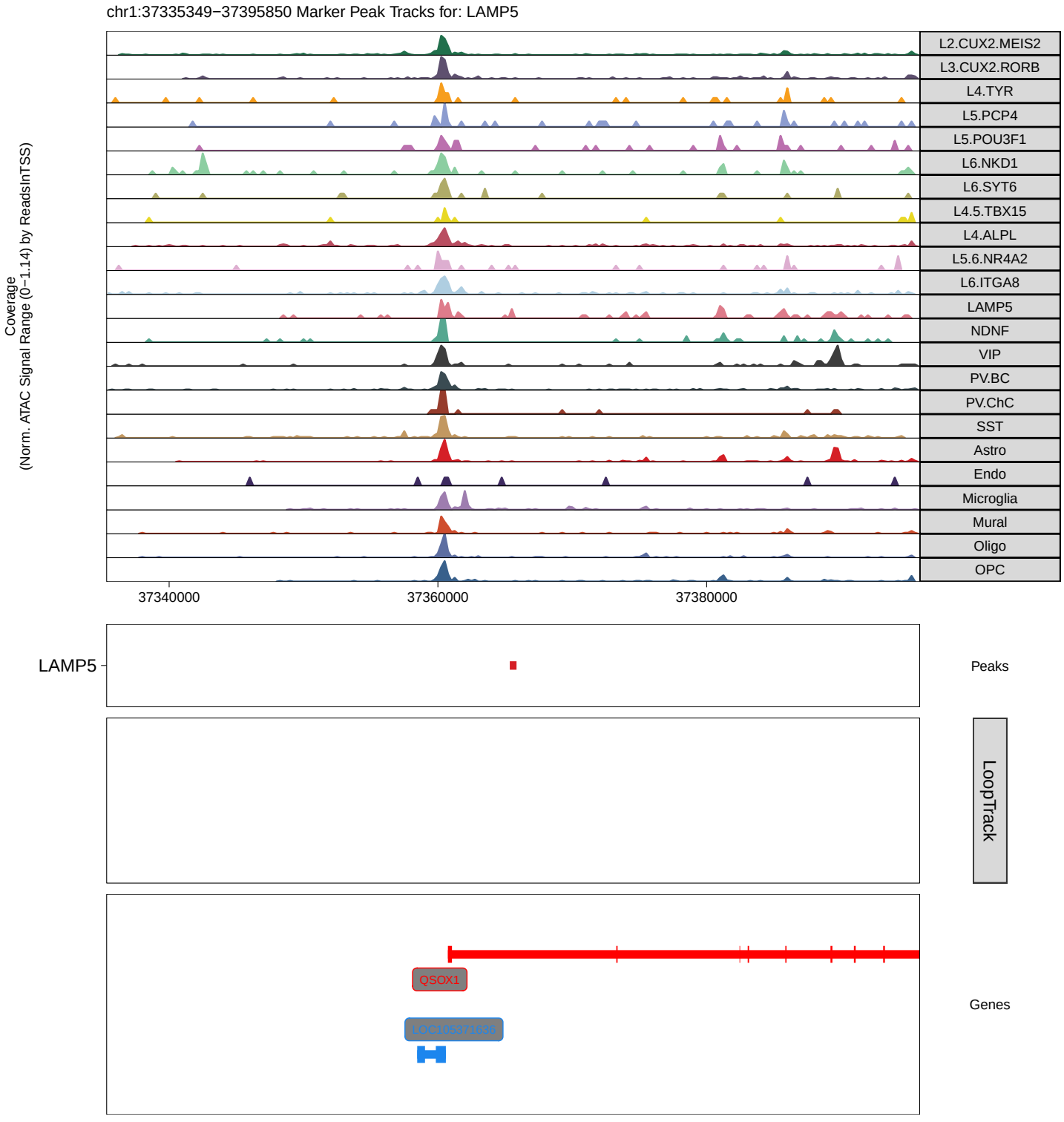

chr7:125445098−125505599 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
125460000
125480000
125500000
LAMP5
Peaks
LoopTrack
Genes

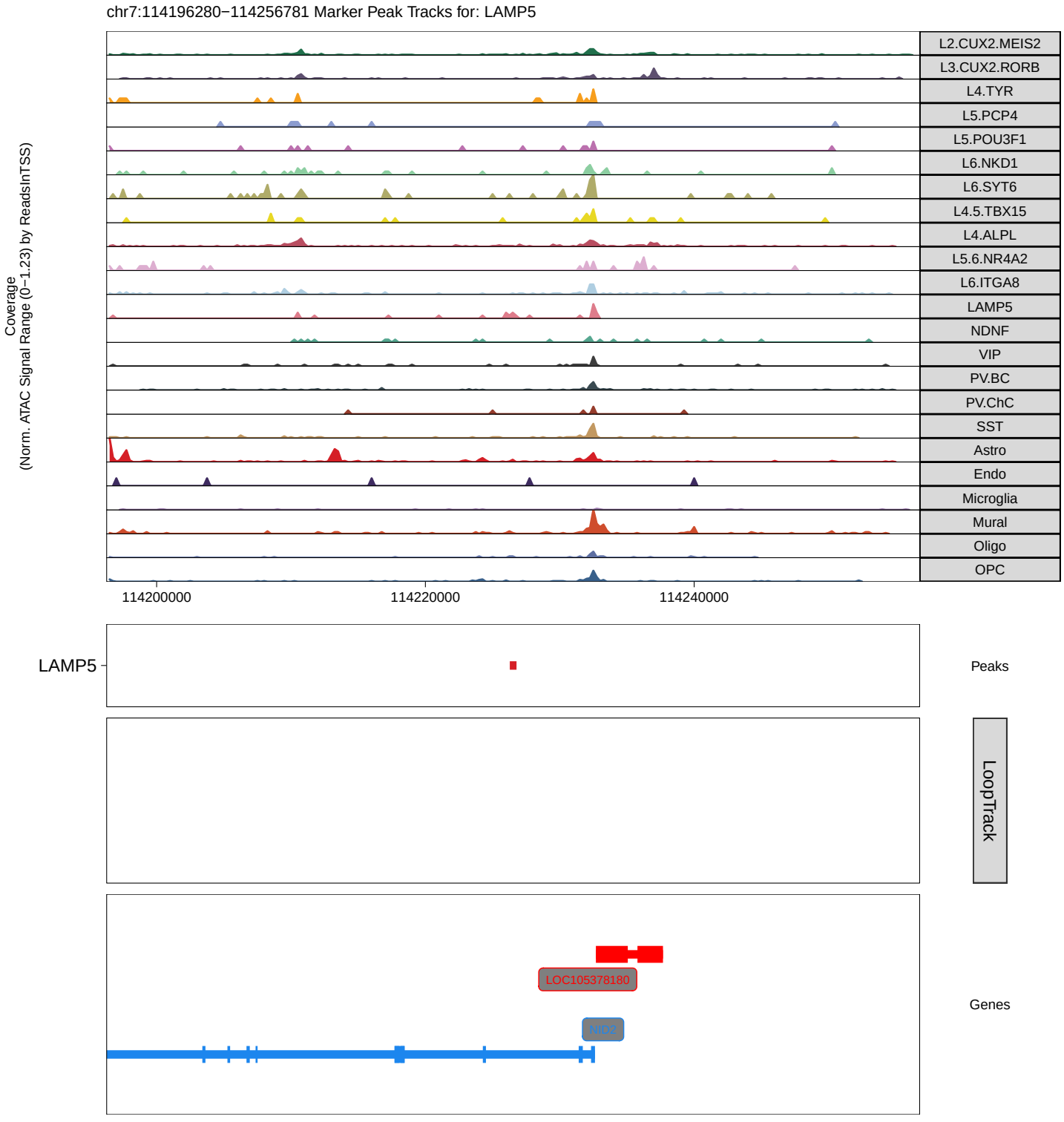

chr1:16933044−16993545 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.74) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
16940000
16950000
16960000
16970000
16980000
16990000
LAMP5
Peaks
LoopTrack
TSNAX-DISC1
DISC1
LOC105373172
LOC105373171
Genes

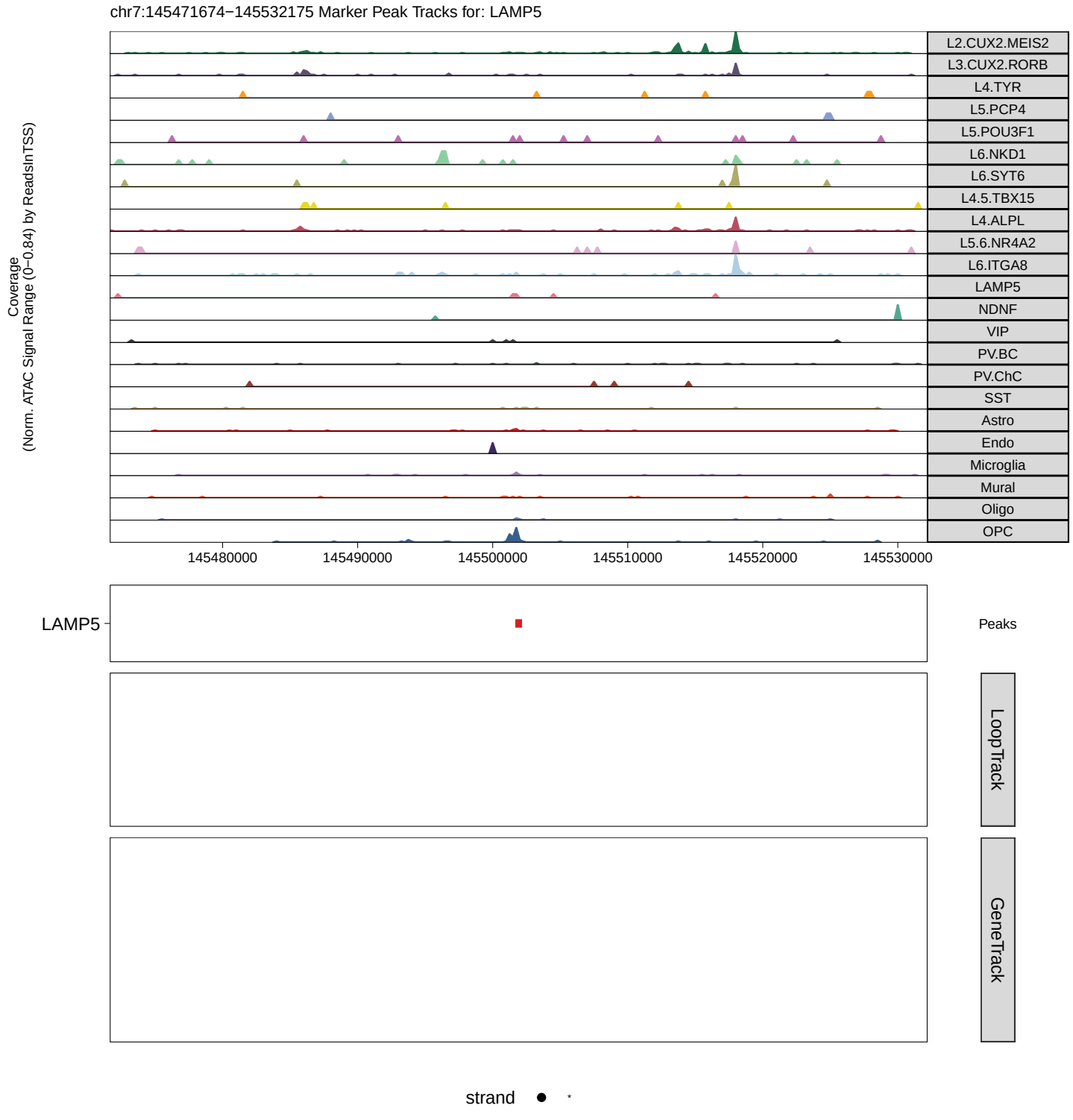

chr12:19330742−19391243 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
19340000
19350000
19360000
19370000
19380000
19390000
LAMP5
Peaks
LoopTrack
Genes
MGAT5

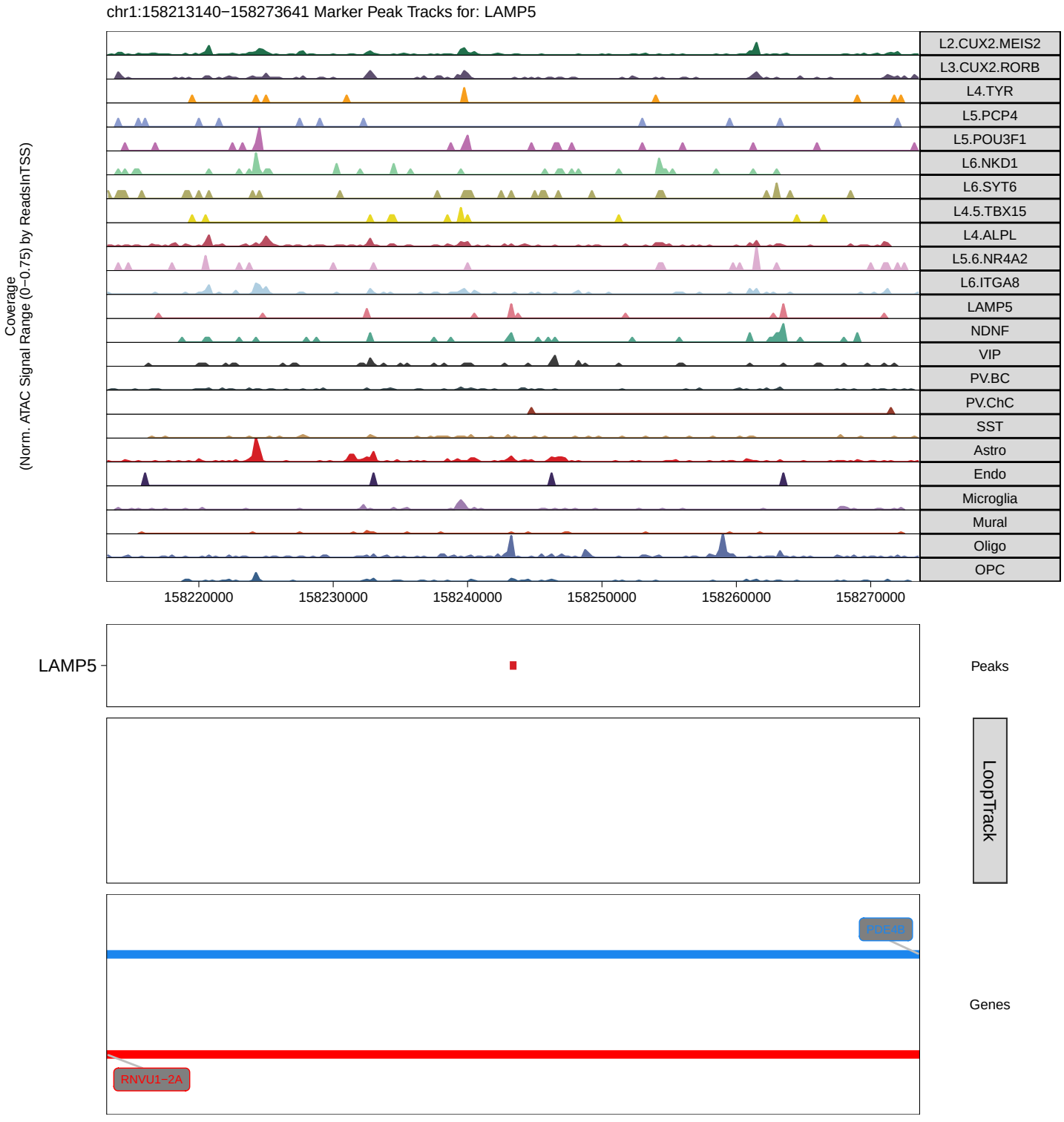

chr7:70879796−70940297 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
70880000
70890000
70900000
70910000
70920000
70930000
70940000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
SLCO3A1
LOC105370974
GOLGA8H
LOC101927846
LOC107984746
Genes


chr7:134877087−134937588 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.15) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
134880000
134900000
134920000
LAMP5
Peaks
LoopTrack
UPF3
Genes


chr1:37335349−37395850 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.14) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
37340000
37360000
37380000
LAMP5
Peaks
LoopTrack
QSOX1
LOC102371630
Genes


chr7:114196280−114256781 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.23) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
114200000
114220000
114240000
LAMP5
Peaks
LoopTrack
LOC105378180
NID2
Genes


chr7:145471674−145532175 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.84) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
145480000
145490000
145500000
145510000
145520000
145530000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr1:158213140−158273641 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
158220000
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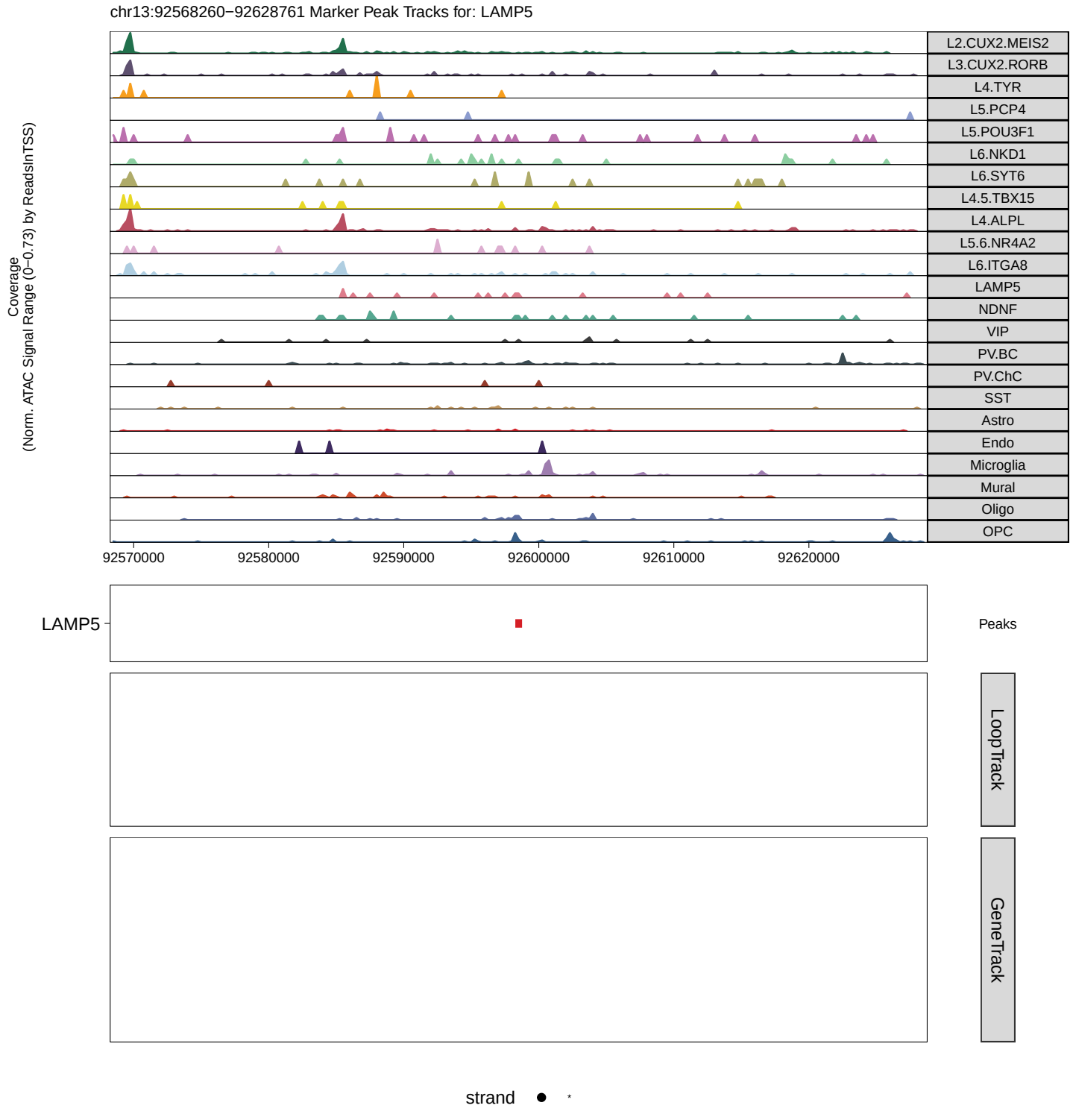
158240000
158250000
158260000
158270000
LAMP5
Peaks
LoopTrack
PDE4B
RNVU1−2A
Genes


chr13:92568260−92628761 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
92570000
92580000
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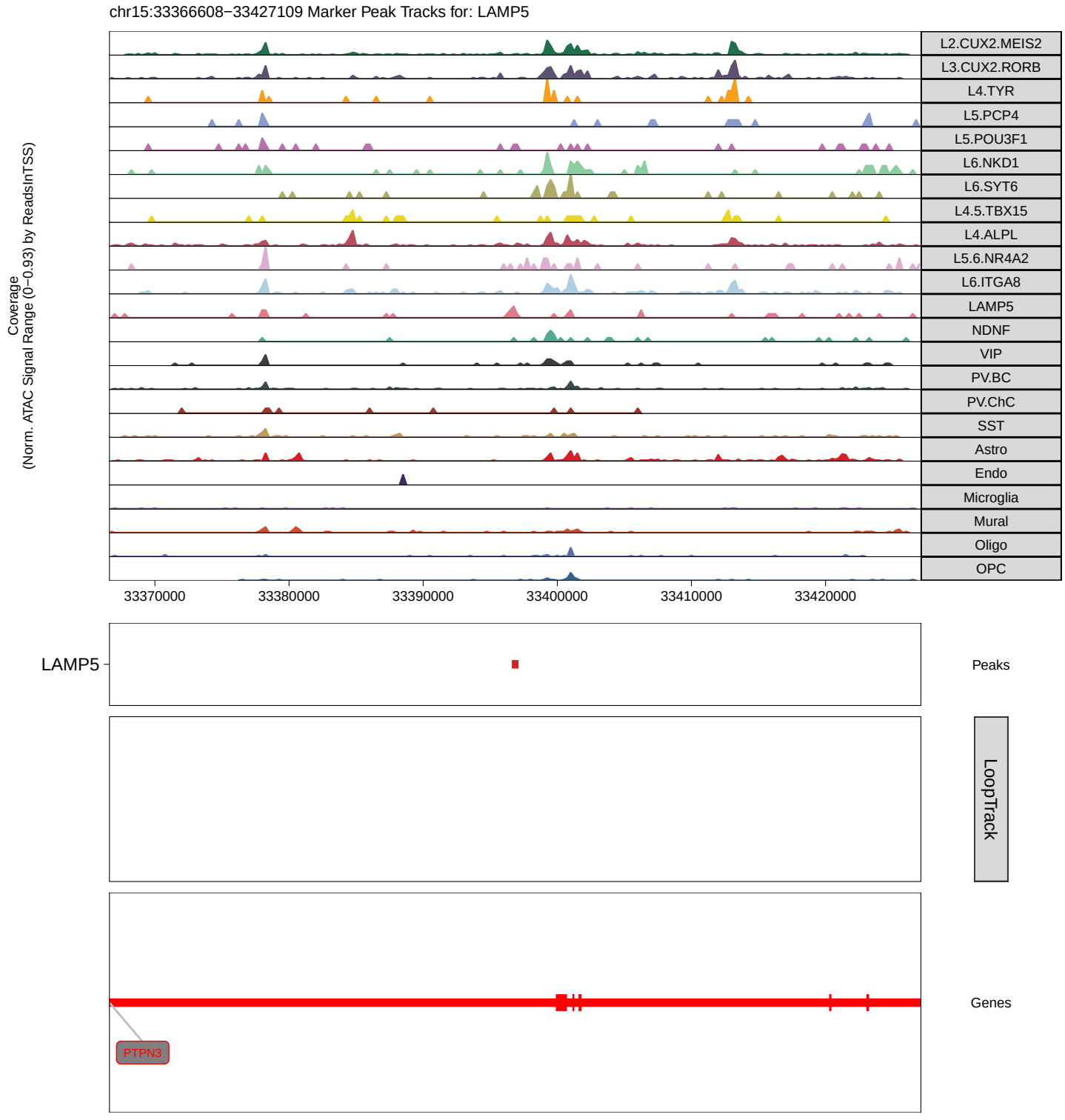
92620000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr15:33366608−33427109 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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33390000
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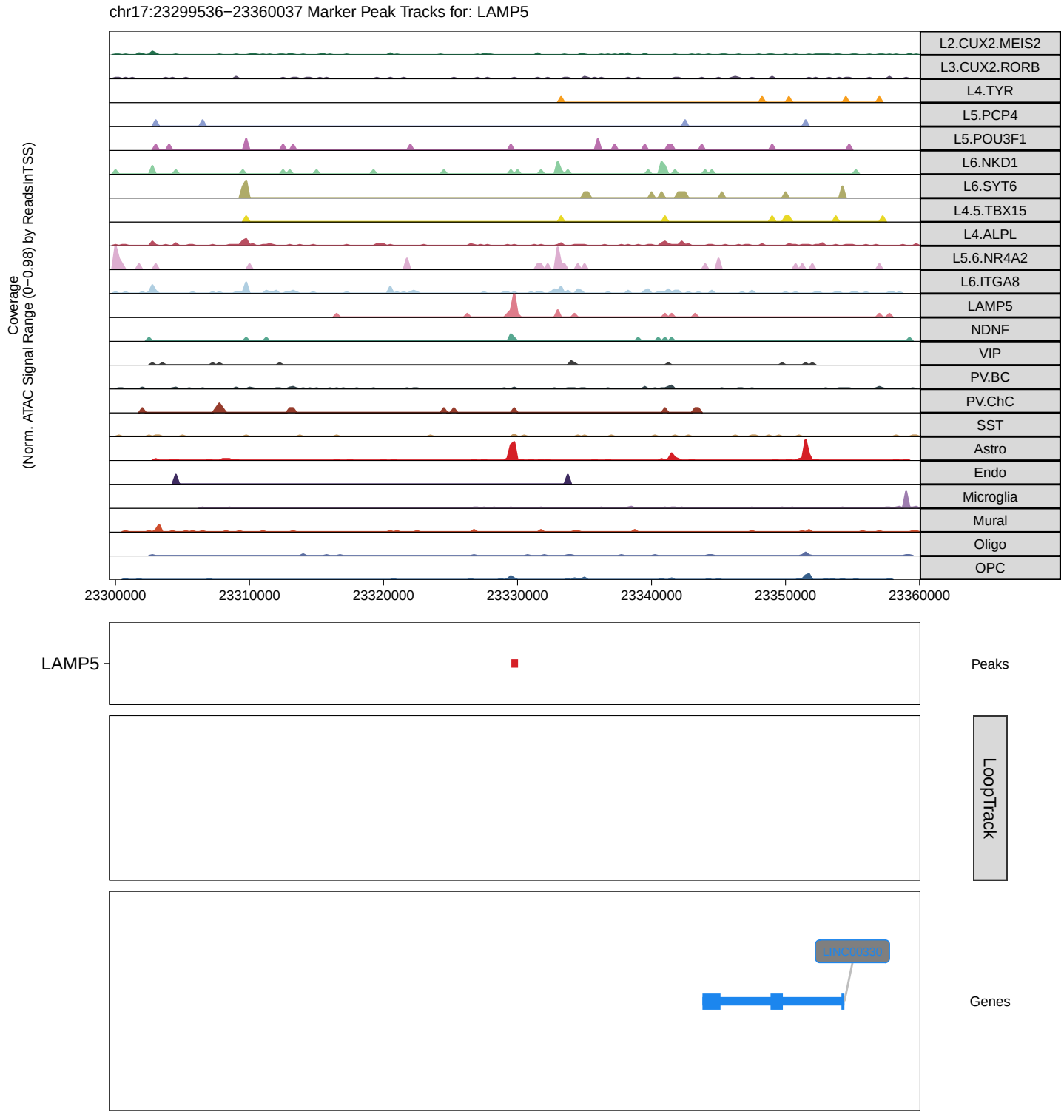
LAMP5
Peaks
LoopTrack
Genes
PTPN3


chr17:23299536−23360037 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.98) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
23300000
23310000
23320000
23330000
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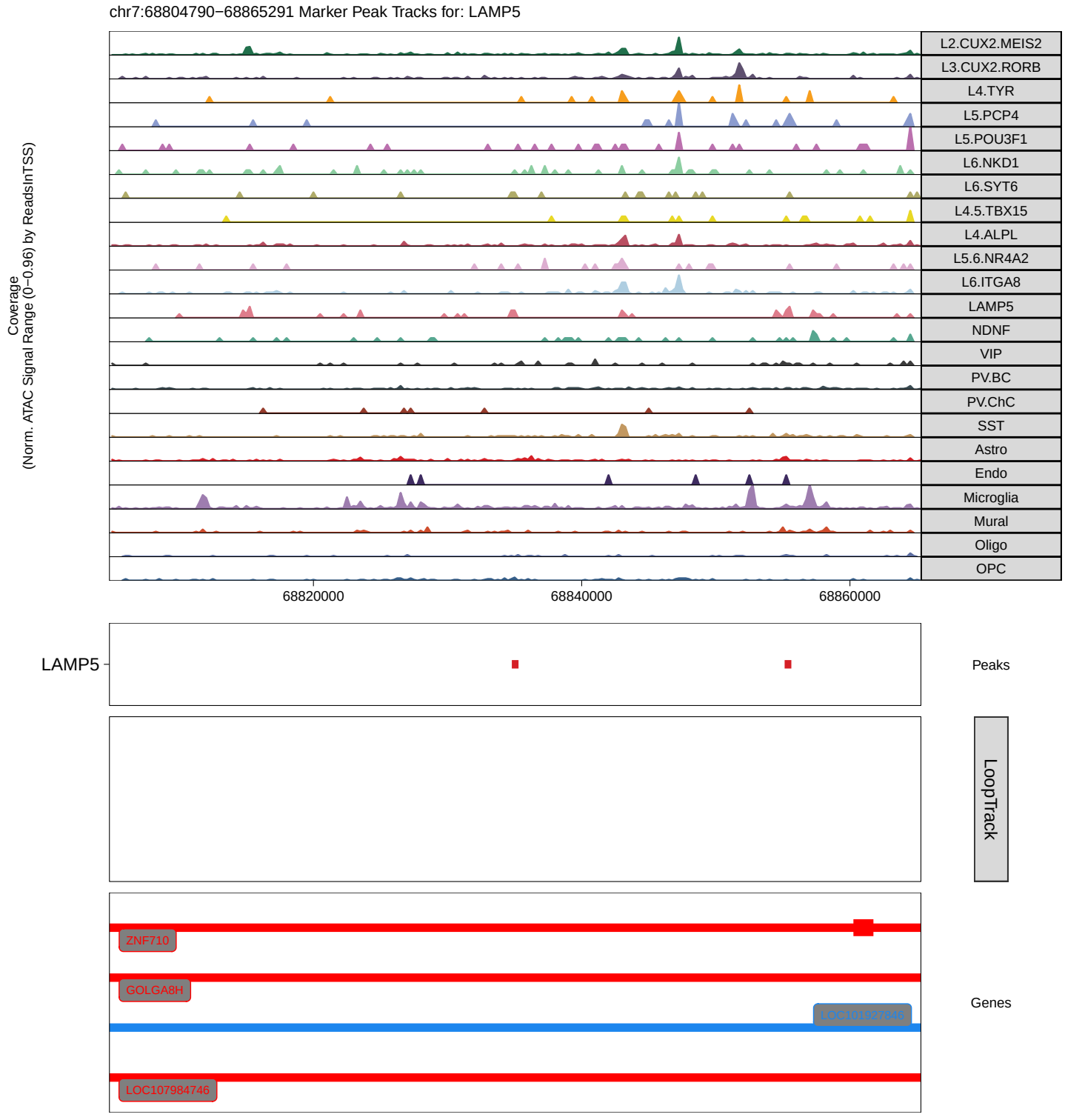
23350000
23360000
LAMP5
Peaks
LoopTrack
Genes


chr7:68804790−68865291 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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LAMP5
Peaks
LoopTrack
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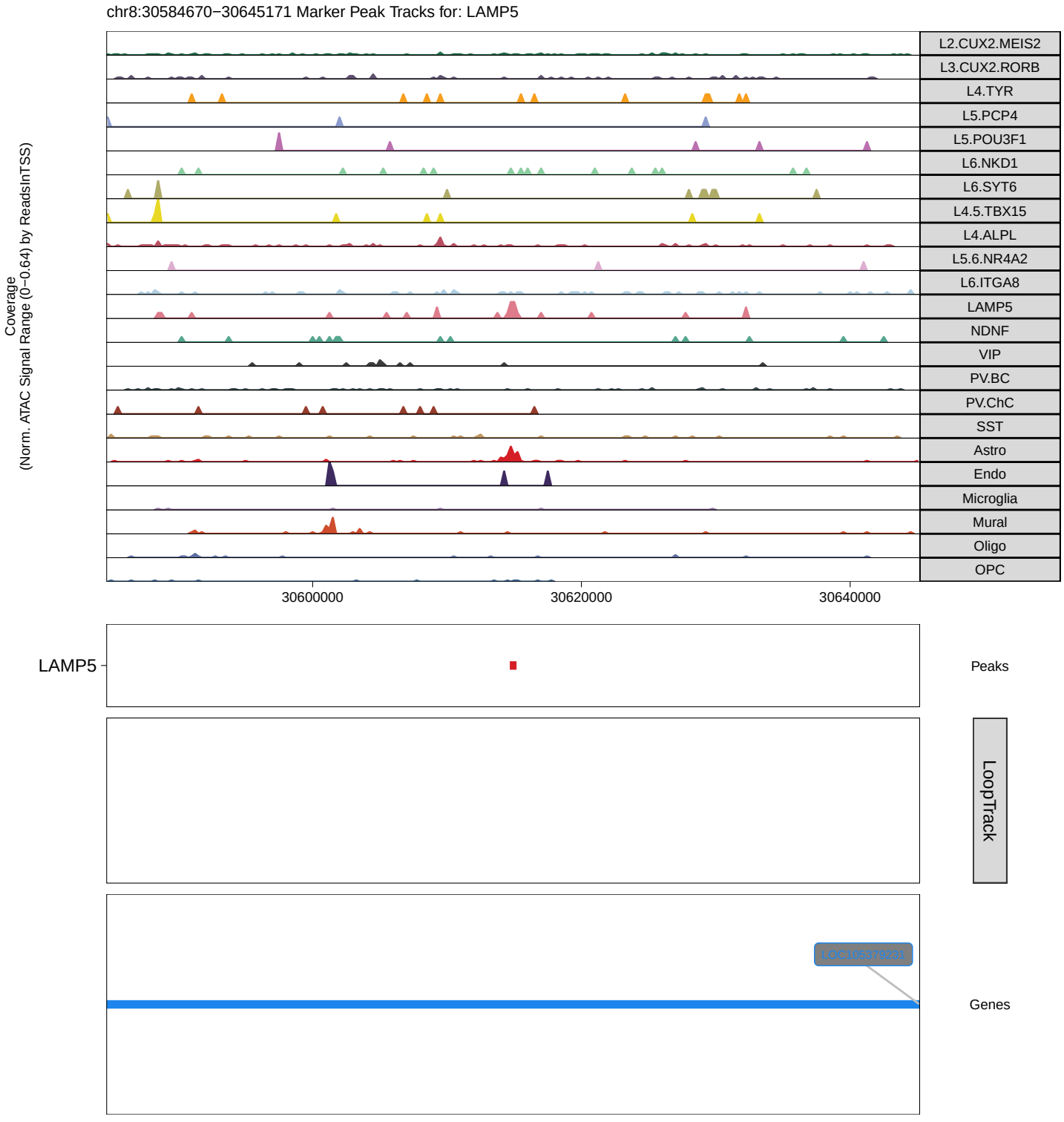
GOLGA8H
LOC101927045
LOC107984746
Genes


chr8:30584670−30645171 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.64) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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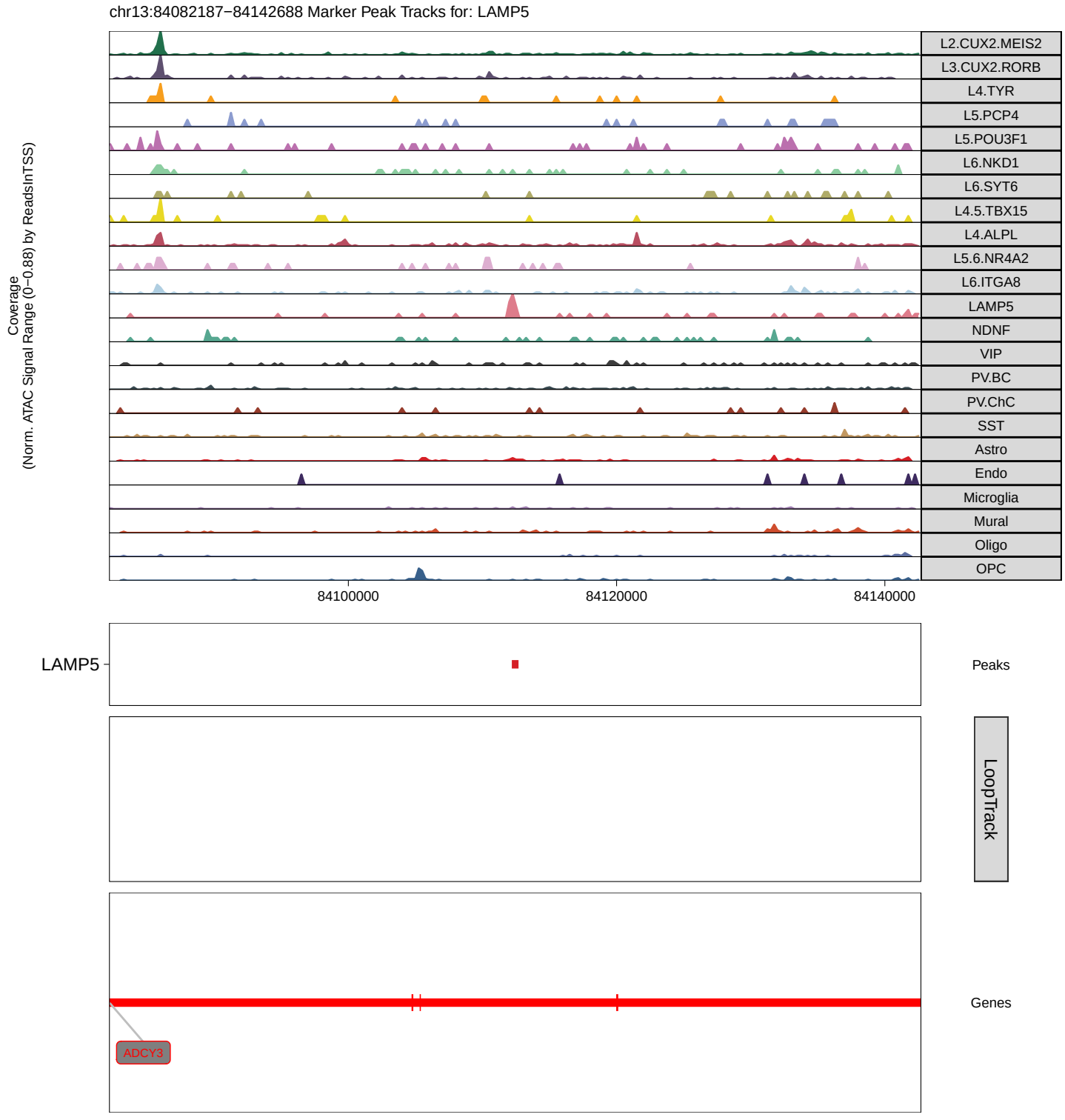
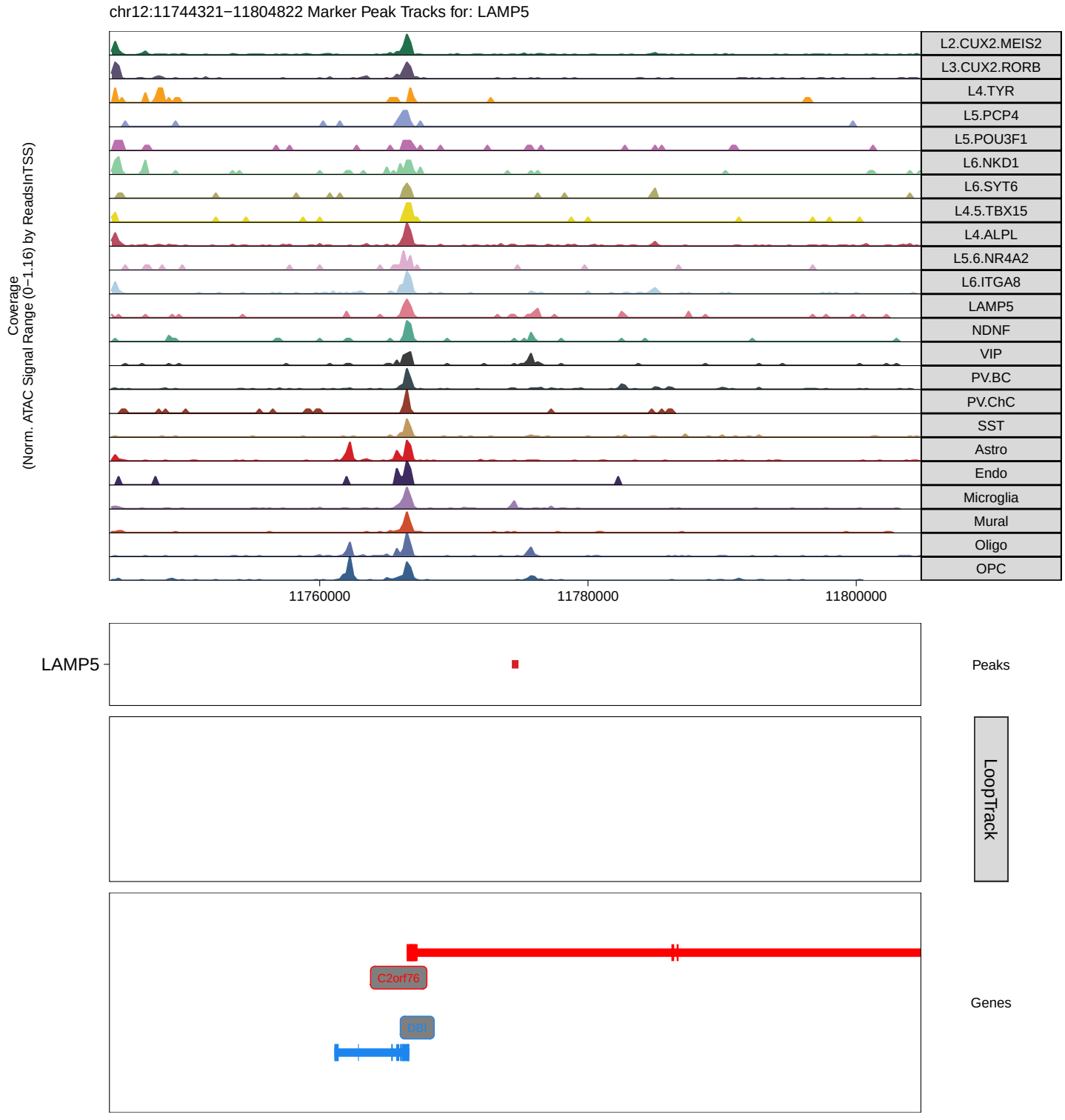
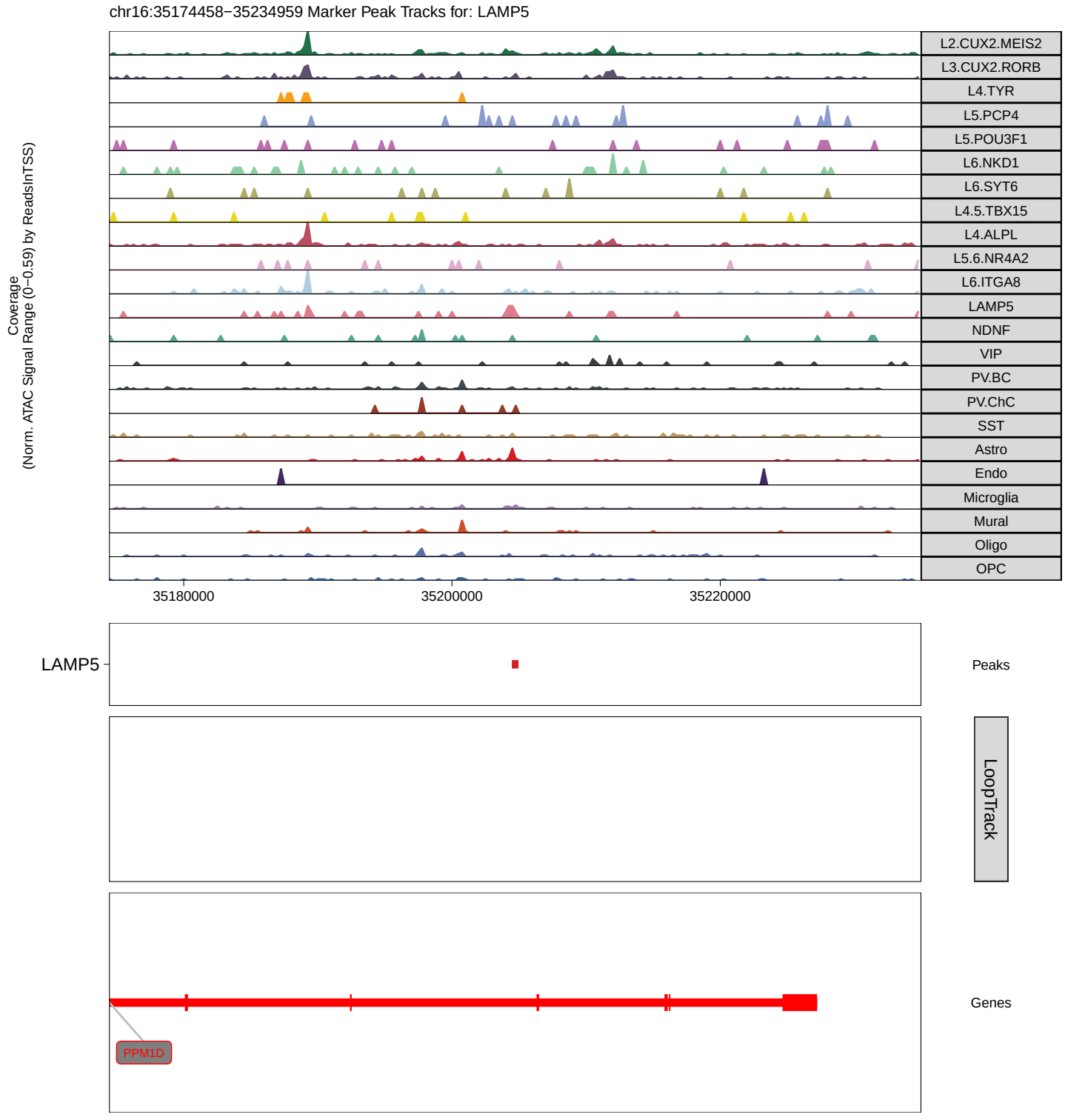
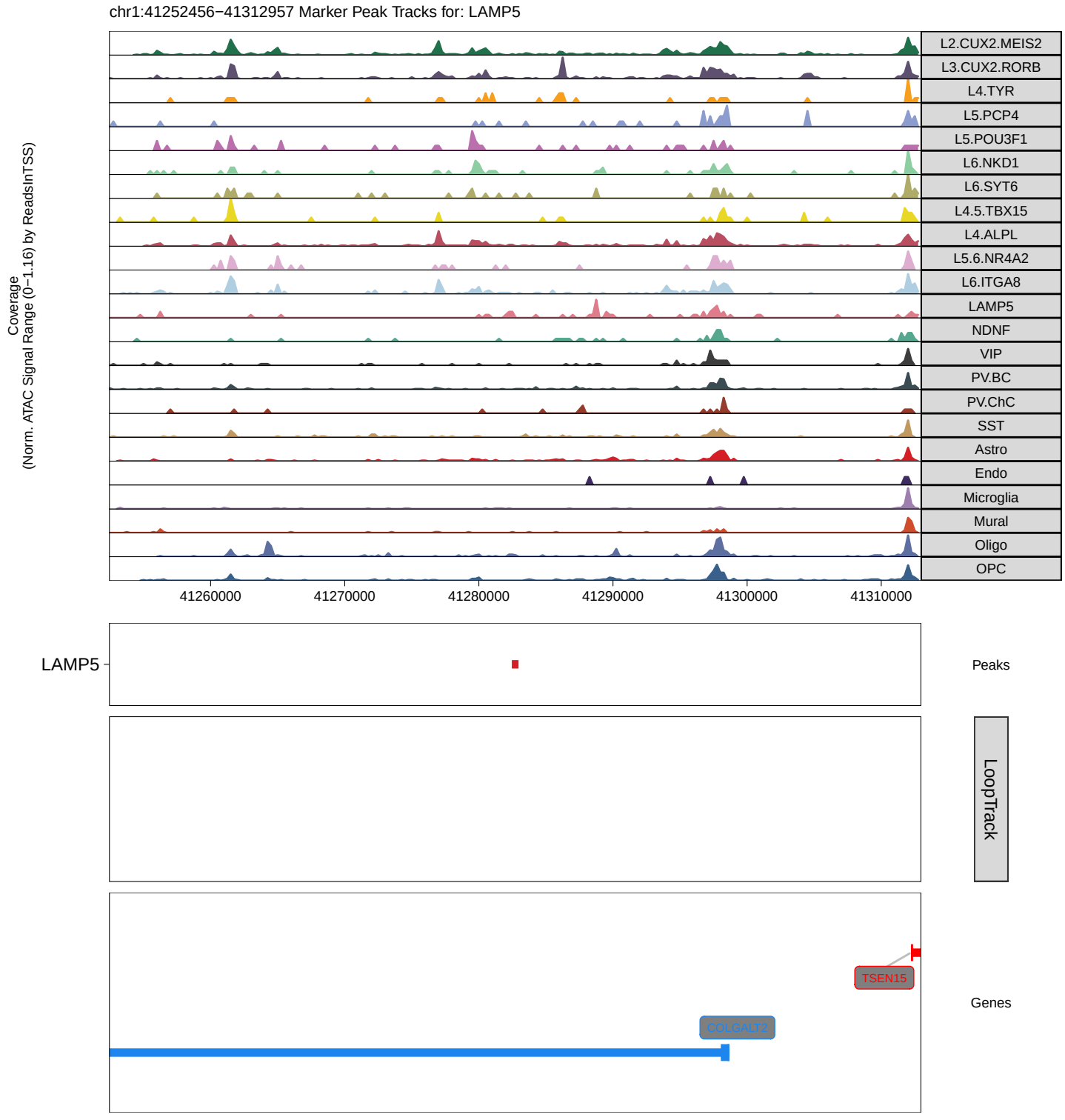
30640000
LAMP5
Peaks
LoopTrack
Genes

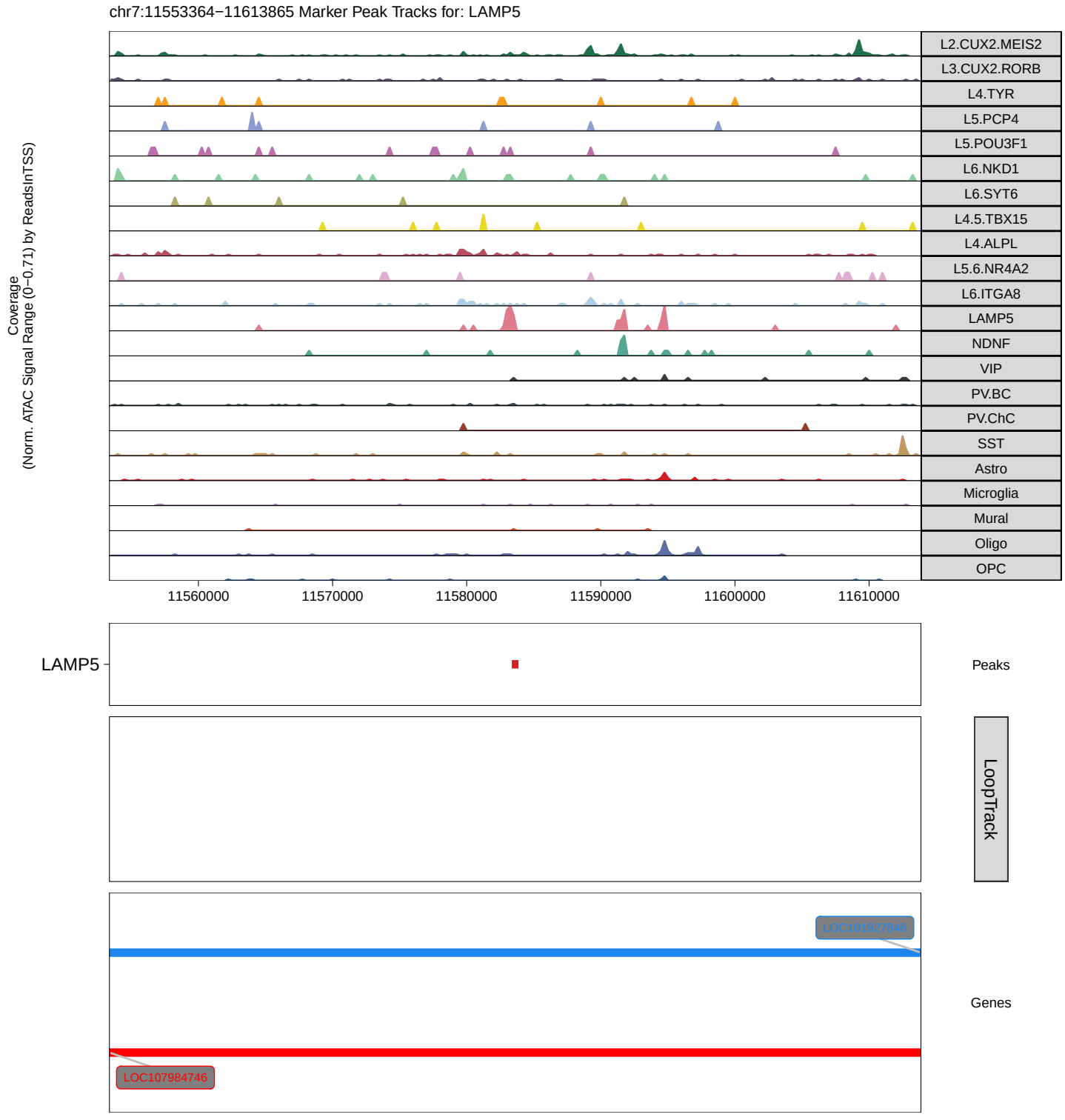

chr13:84082187−84142688 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.88) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
84100000
84120000
84140000
LAMP5
Peaks
LoopTrack
Genes
ADCY3

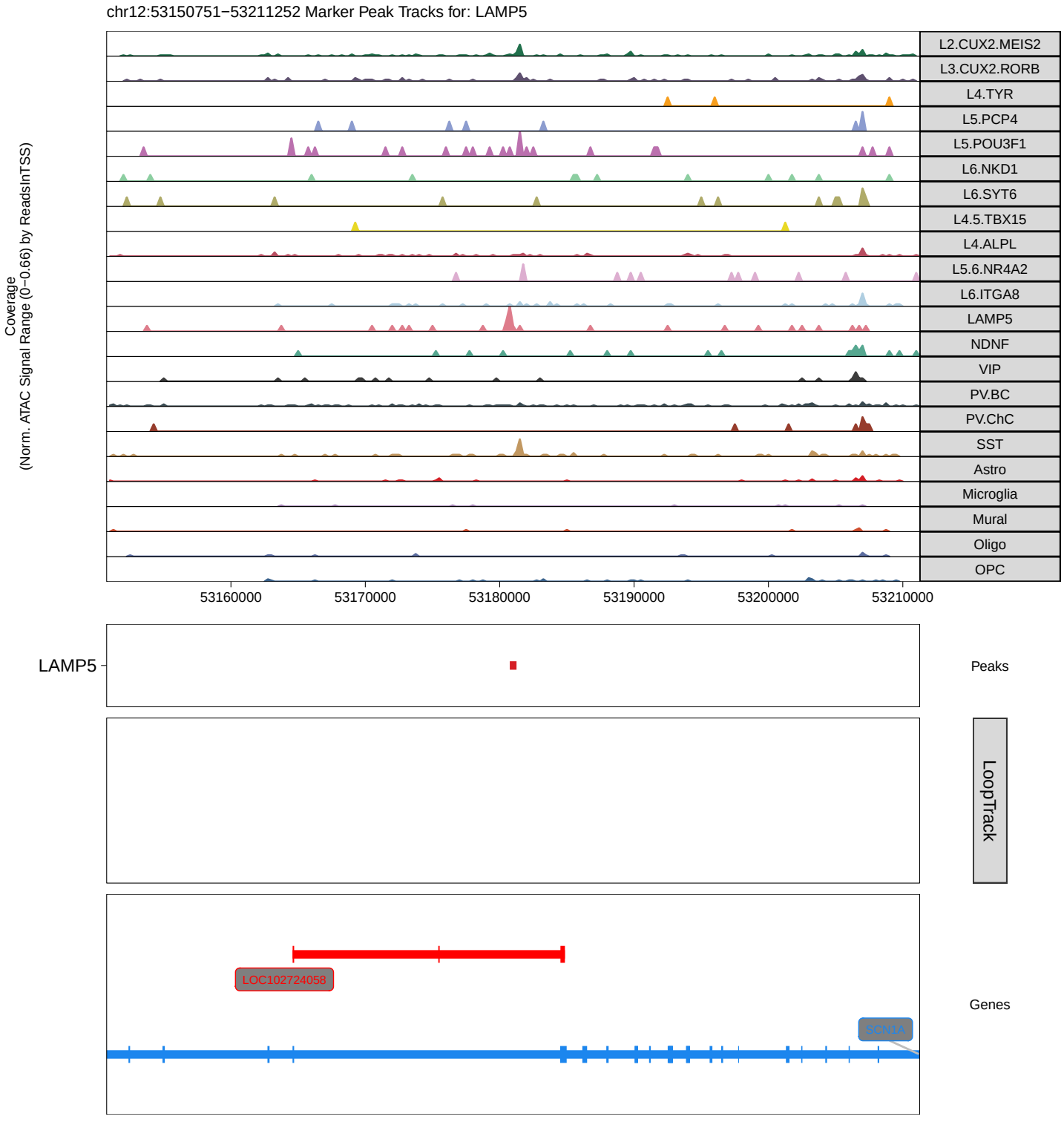

chr12:11744321−11804822 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.16) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
11760000
11780000
11800000
LAMP5
Peaks
LoopTrack
C2orf76
DST
Genes

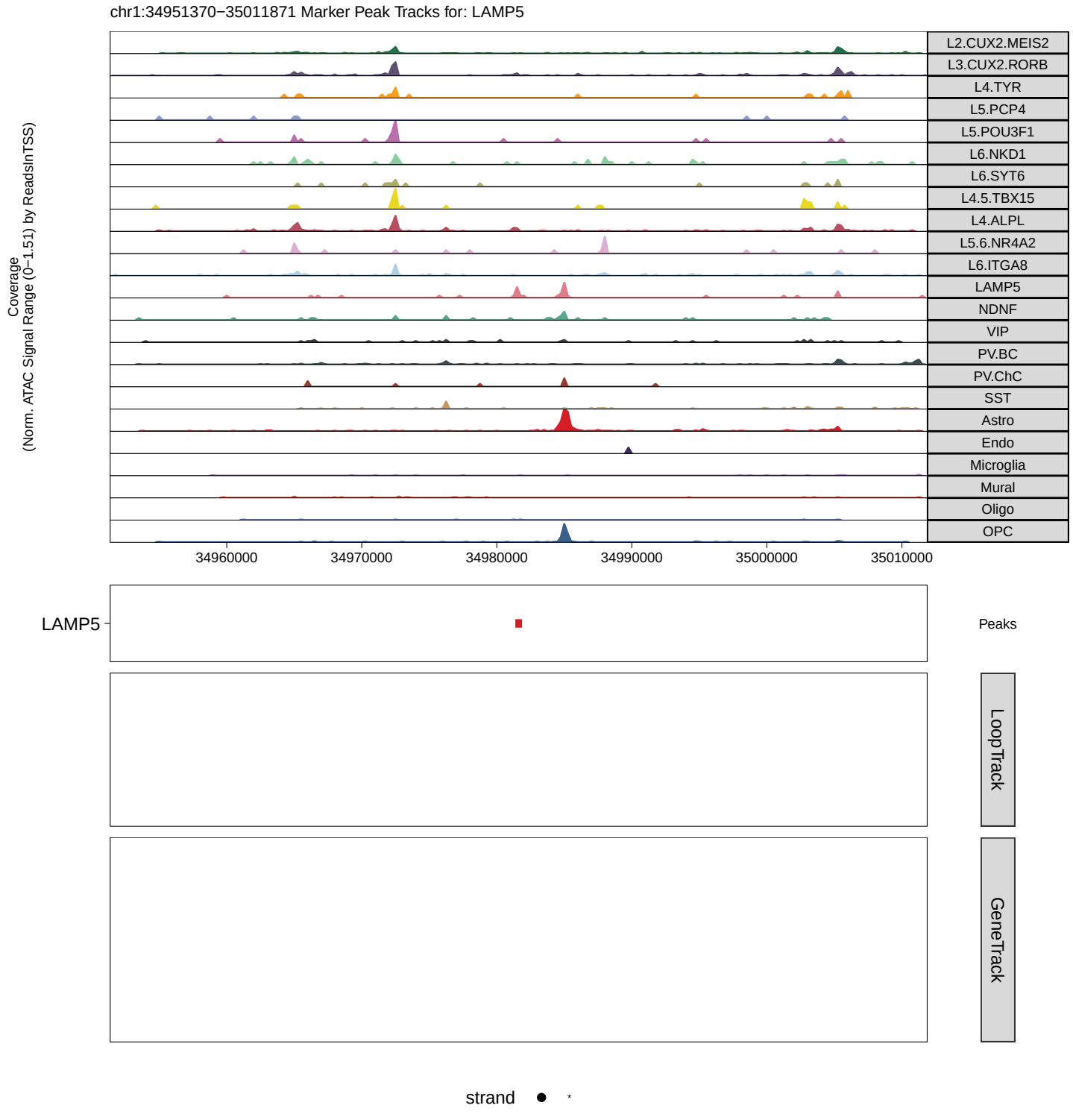

chr16:35174458−35234959 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.59) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
35180000
35200000
35220000
LAMP5
Peaks
LoopTrack
Genes
PPM1D

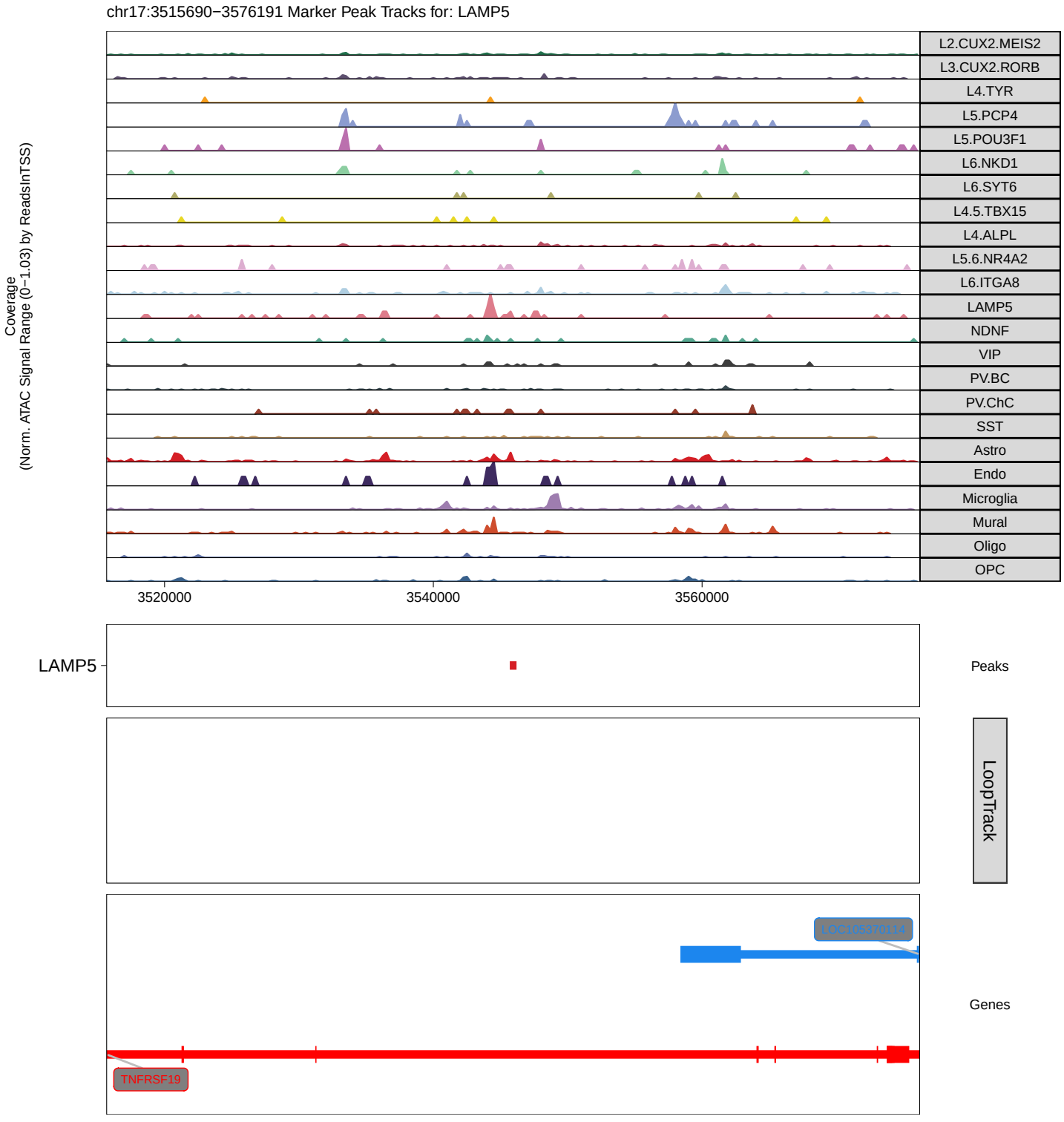
chr17:21159515−21220016 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
21160000
21170000
21180000
21190000
21200000
21210000
21220000
LAMP5
Peaks
LoopTrack
Genes
TNFSF11

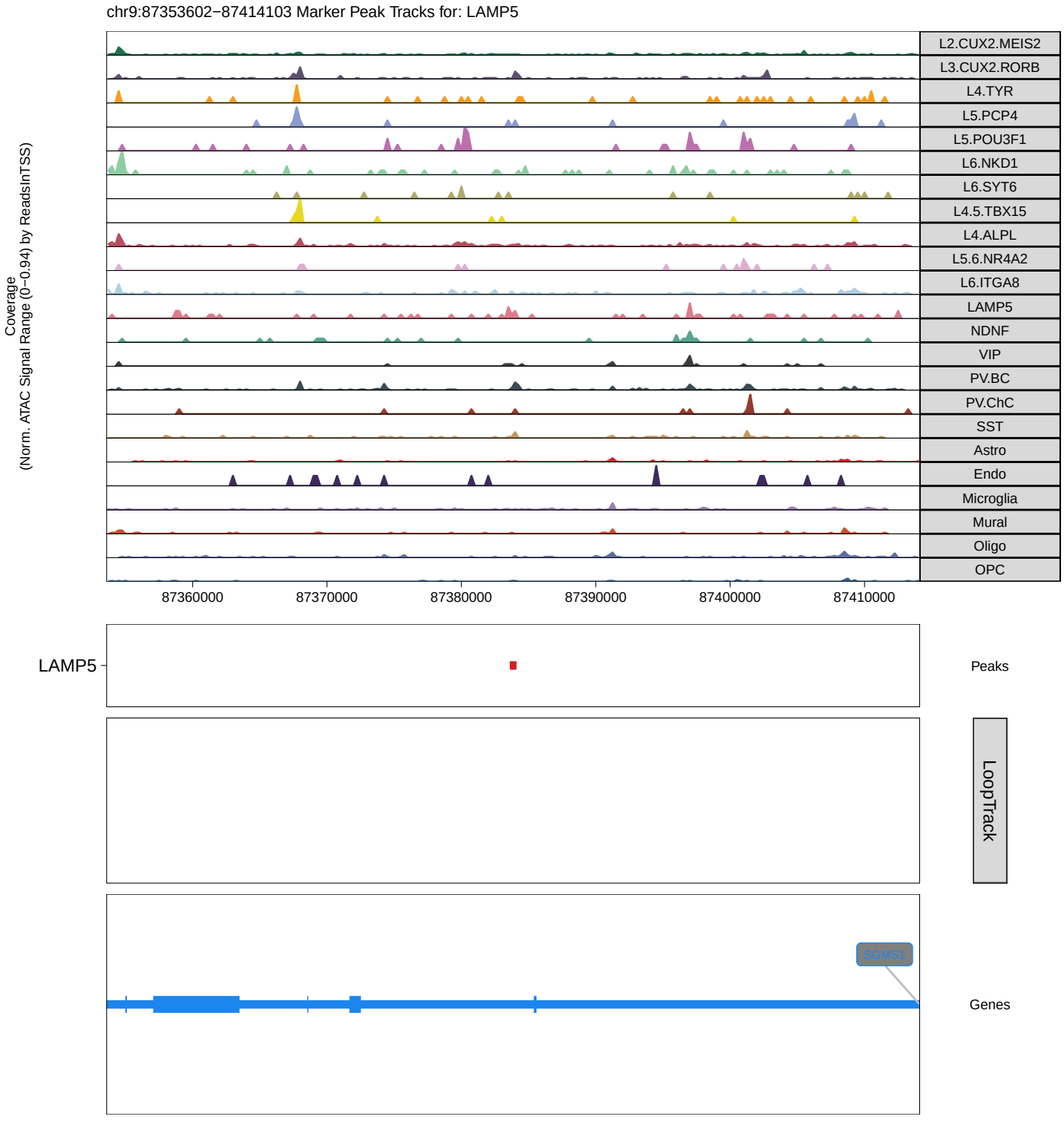

chr1:41252456−41312957 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.16) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
41260000
41270000
41280000
41290000
41300000
41310000
LAMP5
Peaks
LoopTrack
TSEN15
COLGALT2
Genes

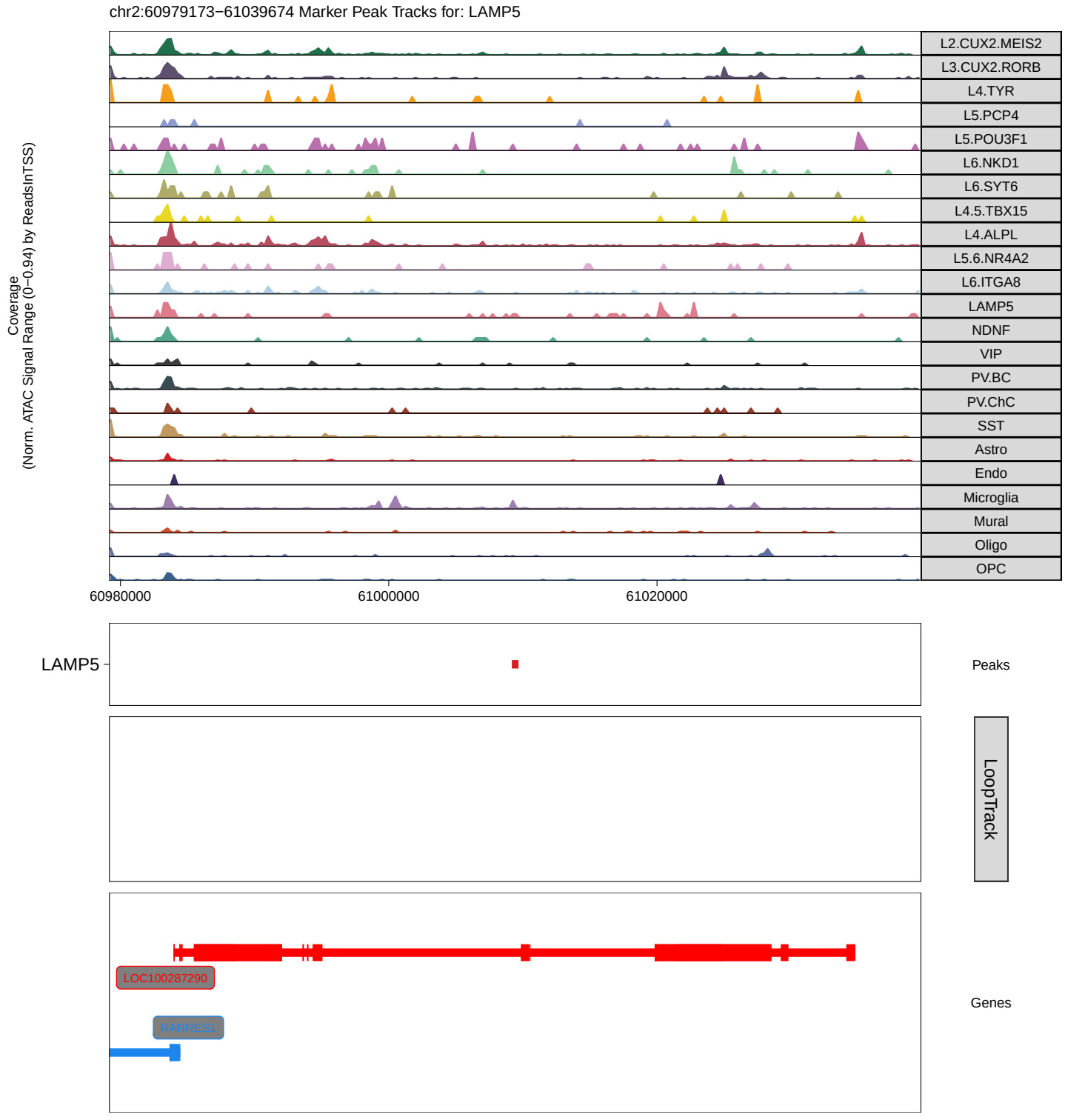

chr7:11553364−11613865 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
11560000
11570000
11580000
11590000
11600000
11610000
LAMP5
Peaks
LoopTrack
LOC101927646
Genes
LOC107984746

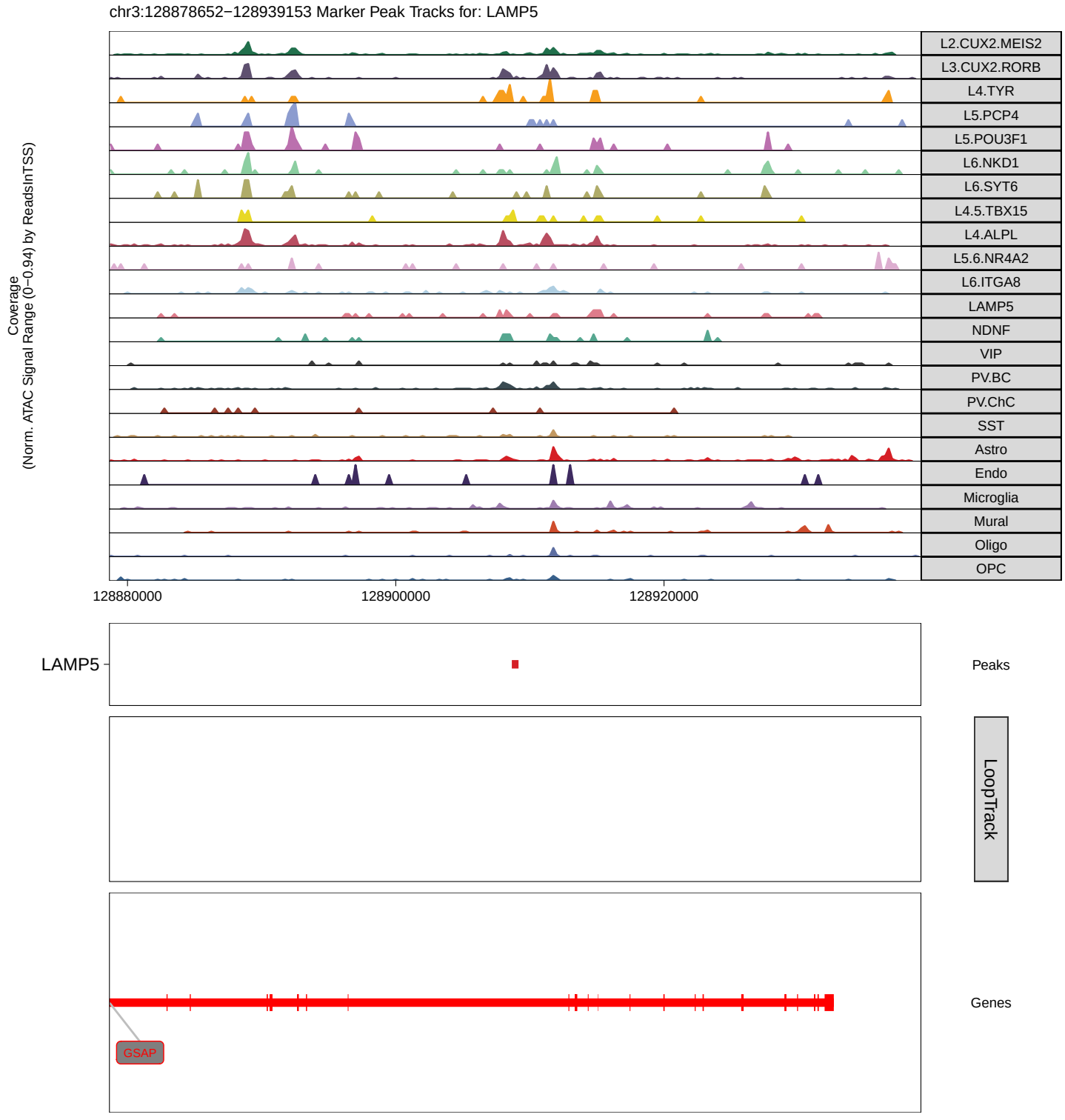

chr12:53150751−53211252 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.66) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
53160000
53170000
53180000
53190000
53200000
53210000
LAMP5
Peaks
LoopTrack
LOC102724058
SCN1A
Genes

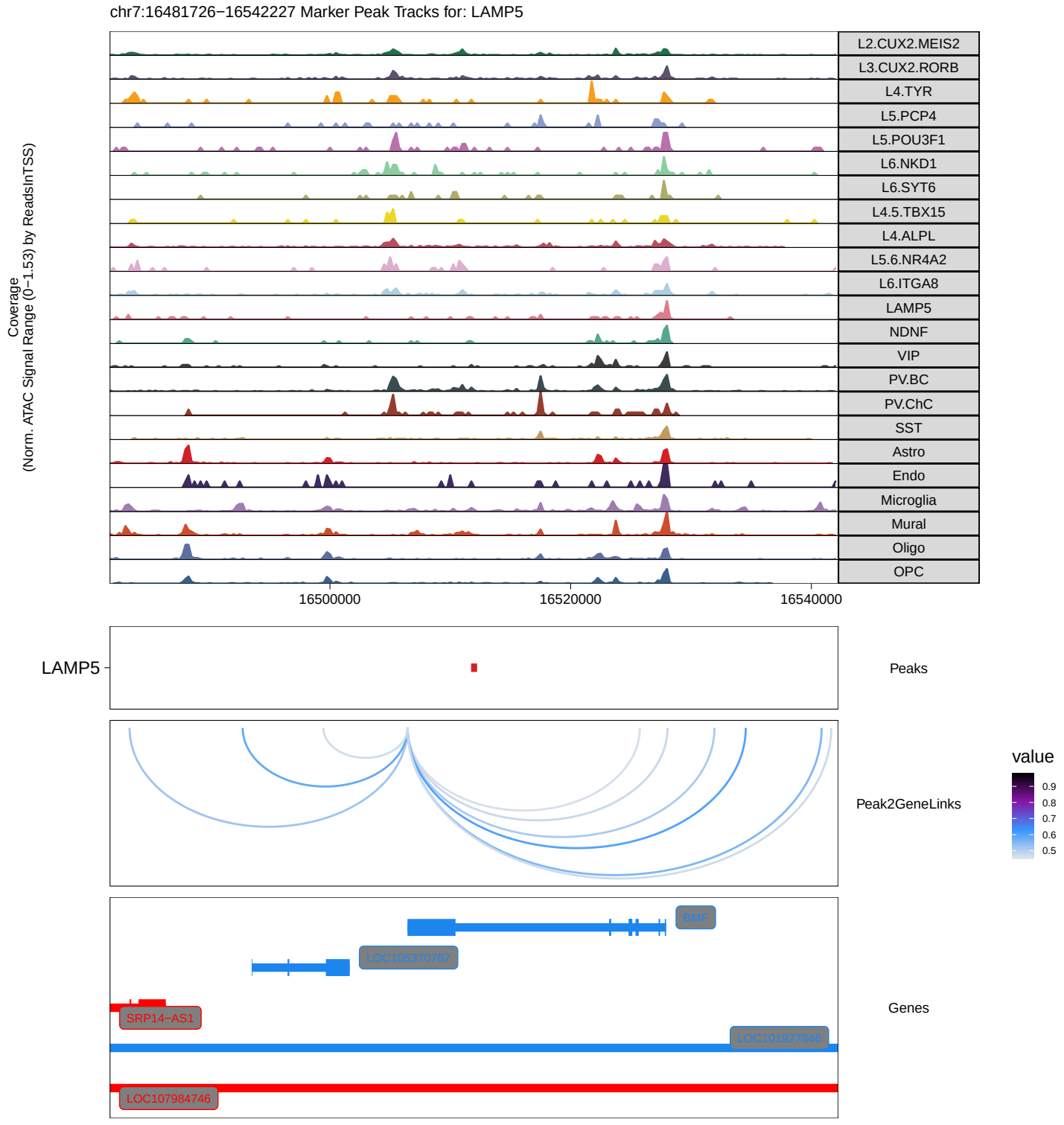

chr1:34951370−35011871 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.51) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
34960000
34970000
34980000
34990000
35000000
35010000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

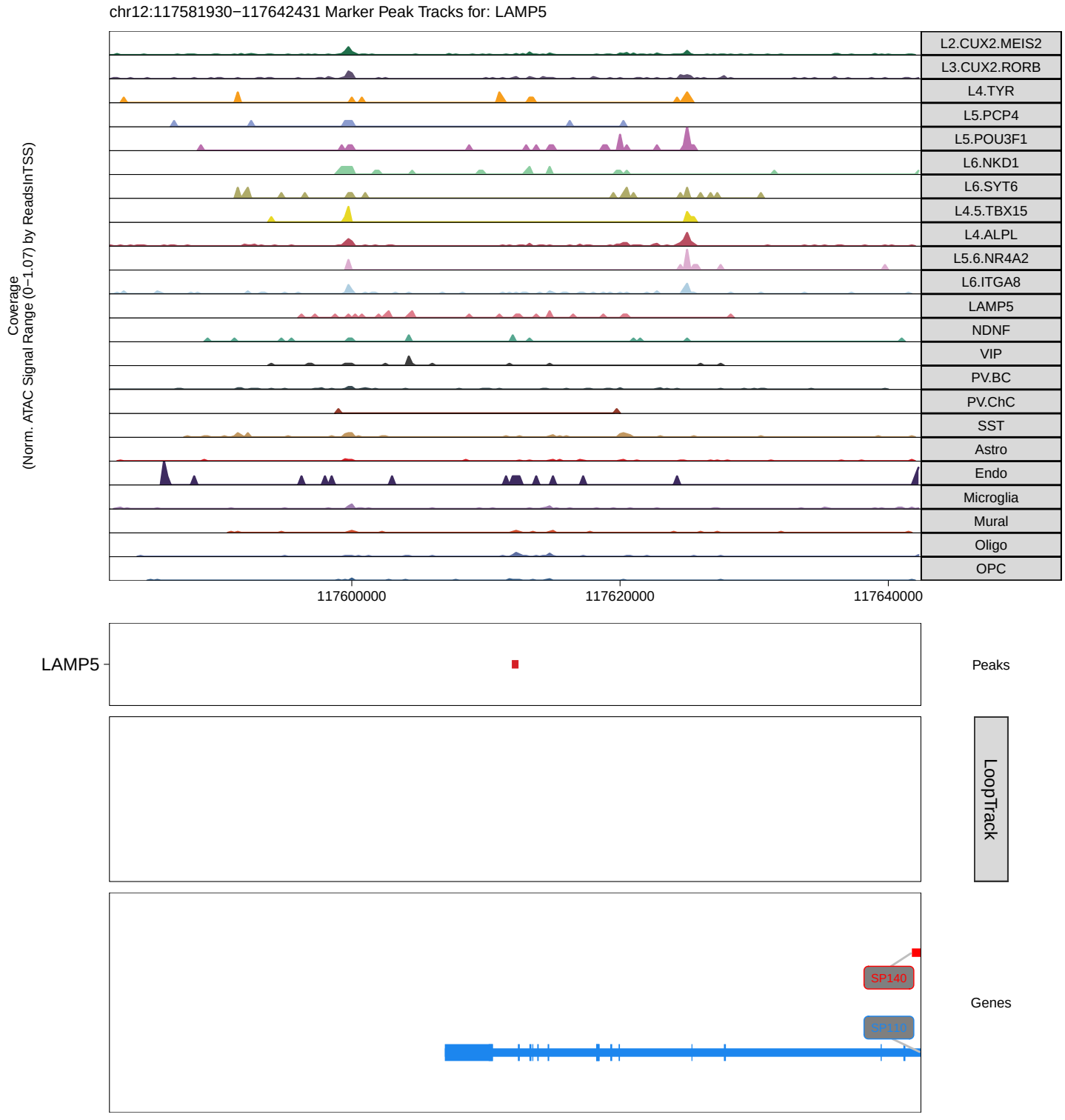

chr17:3515690−3576191 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.03) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
3520000
3540000
3560000
LAMP5
Peaks
LoopTrack
LOC105370114
Genes
TNFRSF19


chr9:87353602−87414103 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
87360000
87370000
87380000
87390000
87400000
87410000
LAMP5
Peaks
LoopTrack
SGMS1
Genes


chr2:60979173−61039674 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
60980000
61000000
61020000
LAMP5
Peaks
LoopTrack
LOC100287290
RARRES1
Genes


chr3:128878652−128939153 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
128880000
128900000
128920000
LAMP5
Peaks
LoopTrack
Genes
GSAP


chr7:16481726−16542227 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.53) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
16500000
16520000
16540000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
BMF
LOC105370787
SRP14−AS1
LOC101927846
LOC107984746
Genes


chr12:117581930−117642431 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.07) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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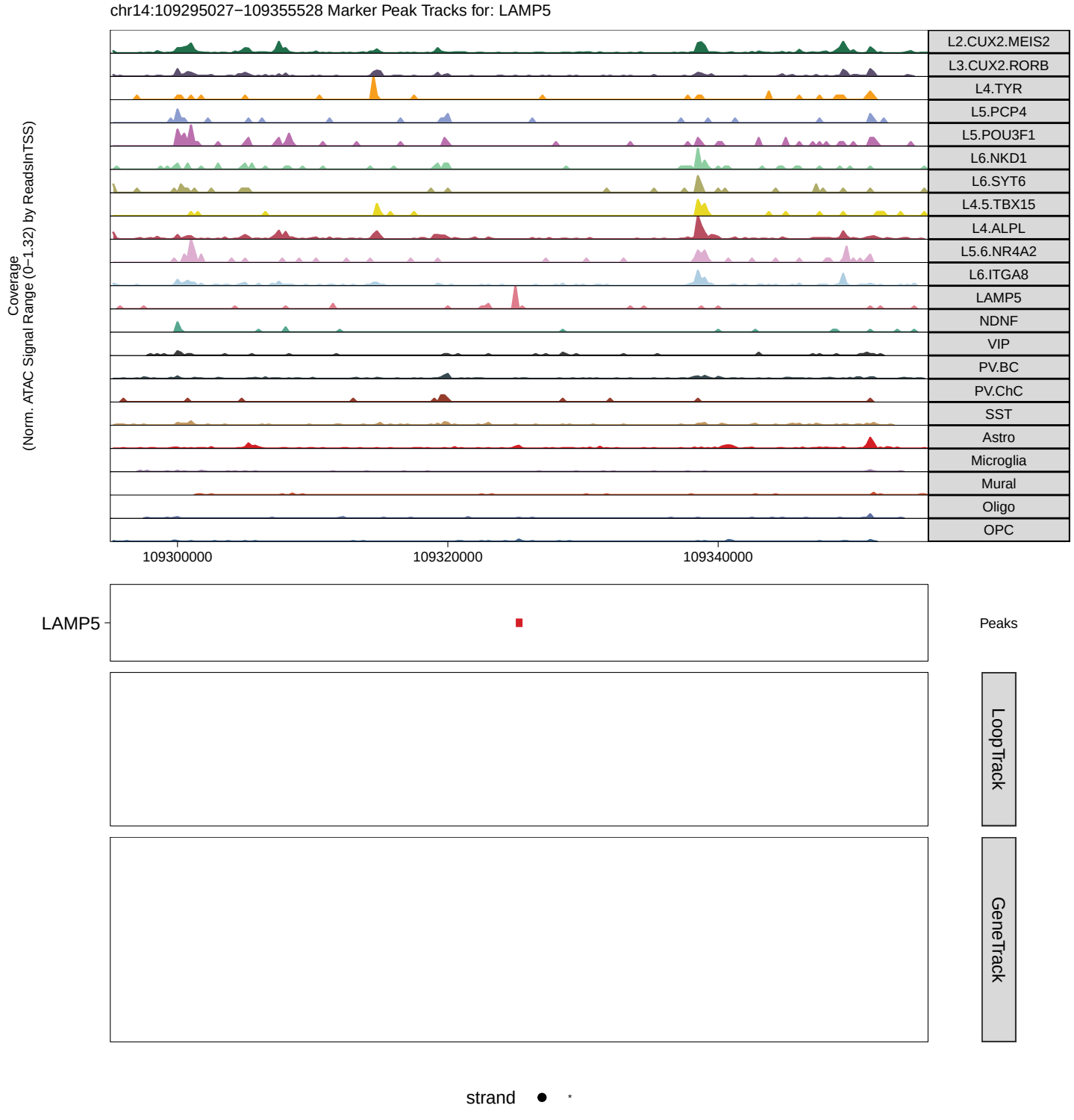
117620000
117640000
LAMP5
Peaks
LoopTrack
SP140
SP110
Genes


chr14:109295027−109355528 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.32) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
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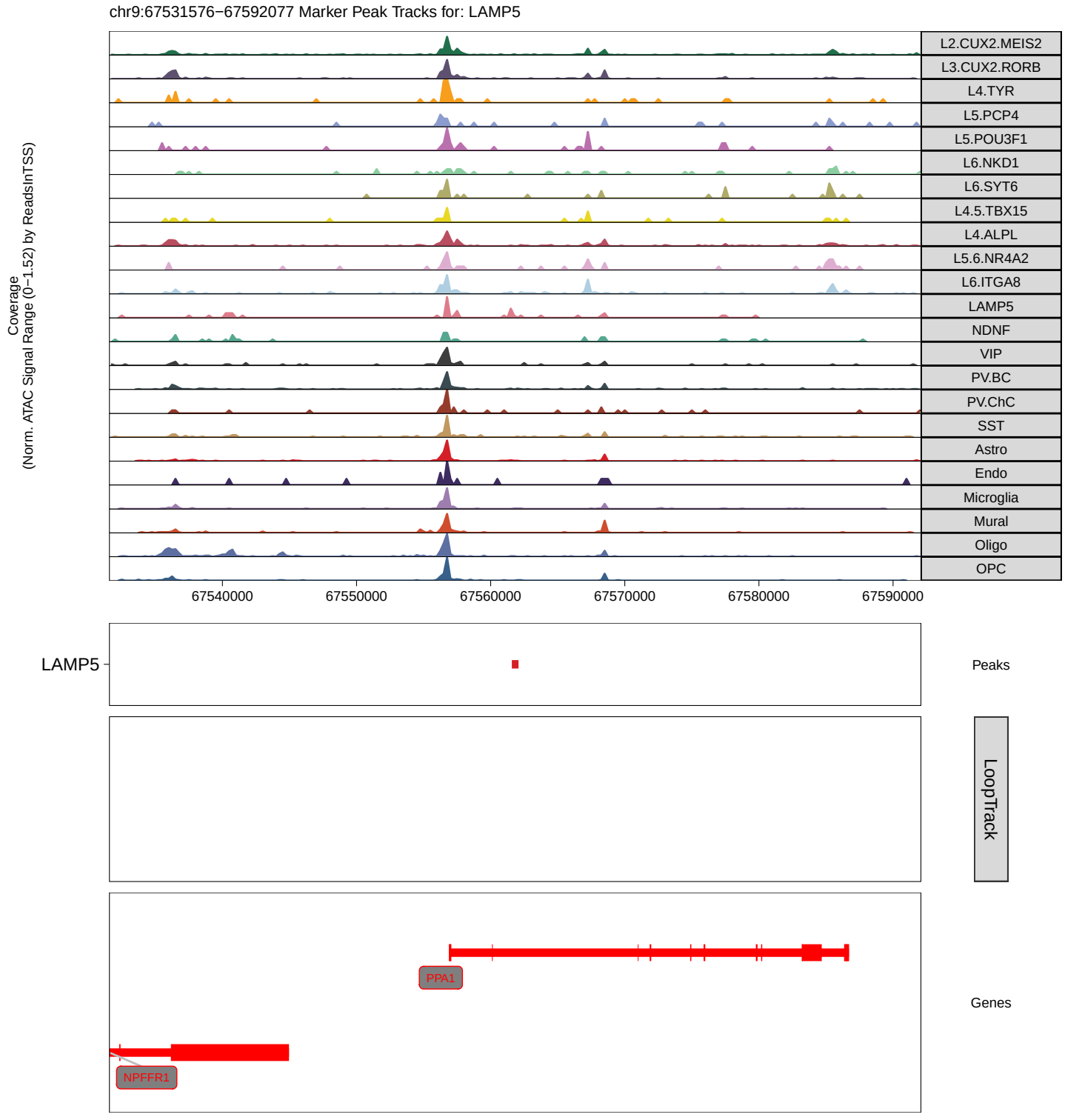
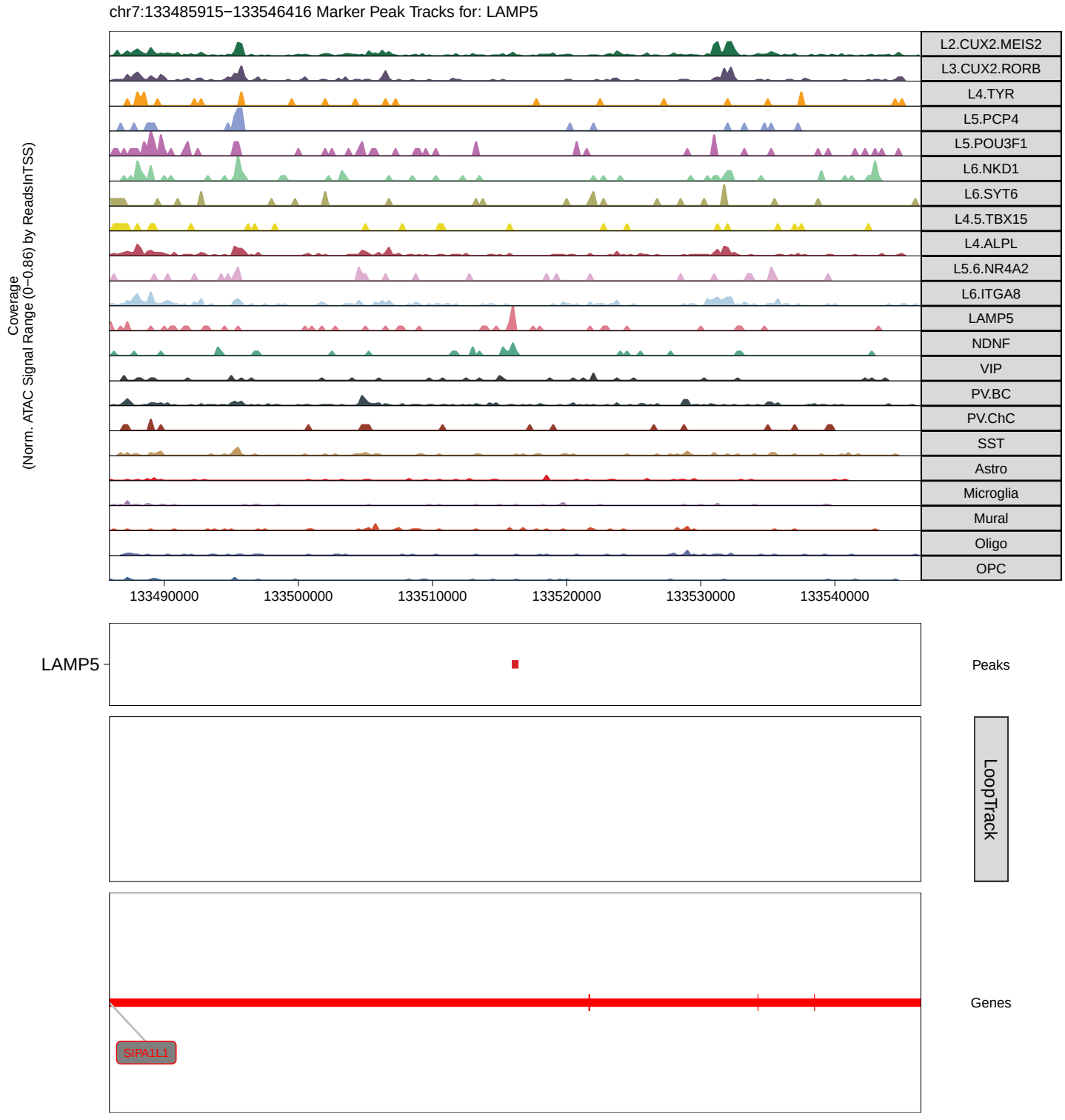
109320000
109340000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr9:67531576−67592077 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.52) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
67540000
67550000
67560000
67570000
67580000
67590000
LAMP5
Peaks
LoopTrack
PPA1
NPFFR1
Genes


chr7:133485915−133546416 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.86) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
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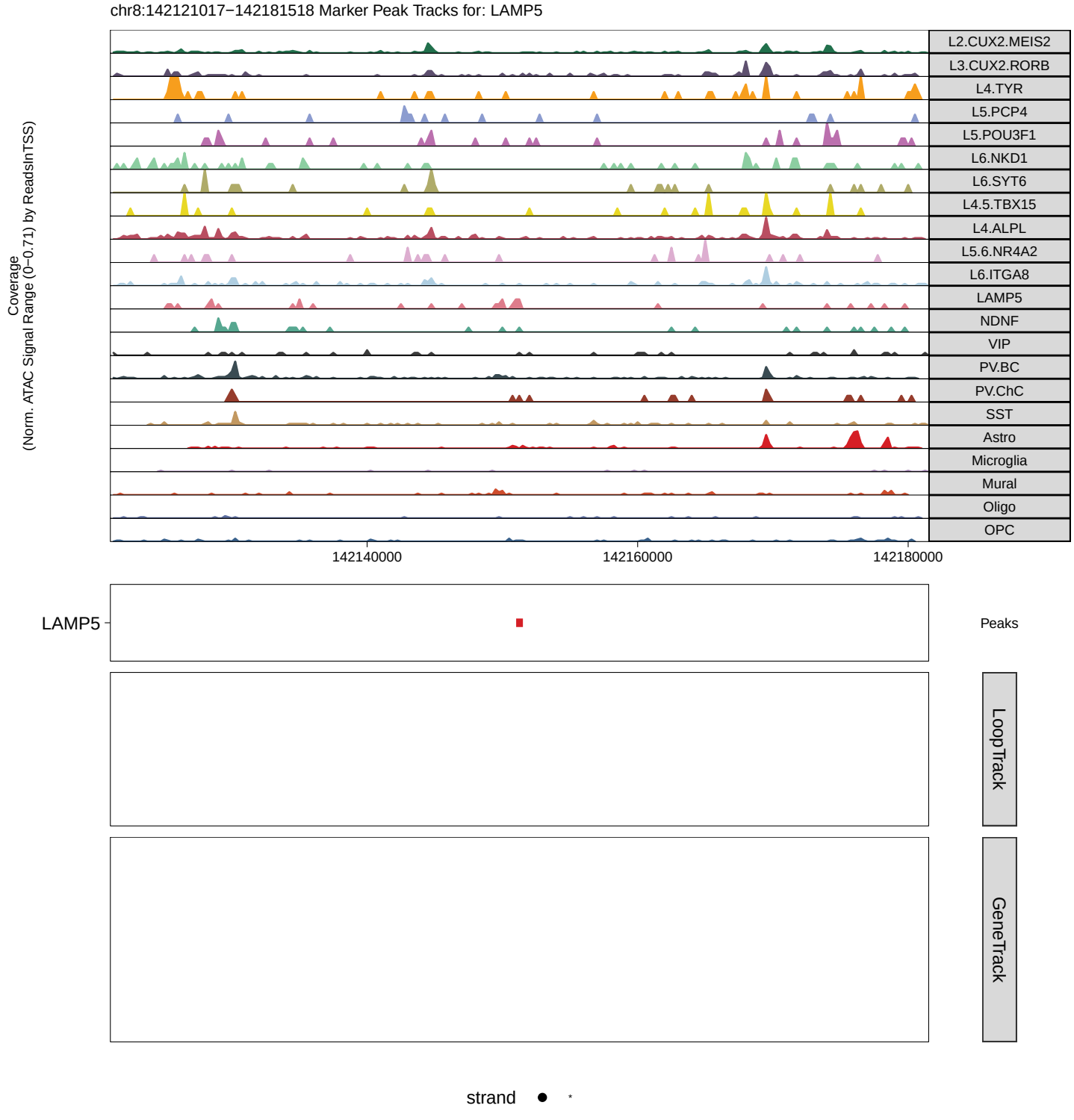
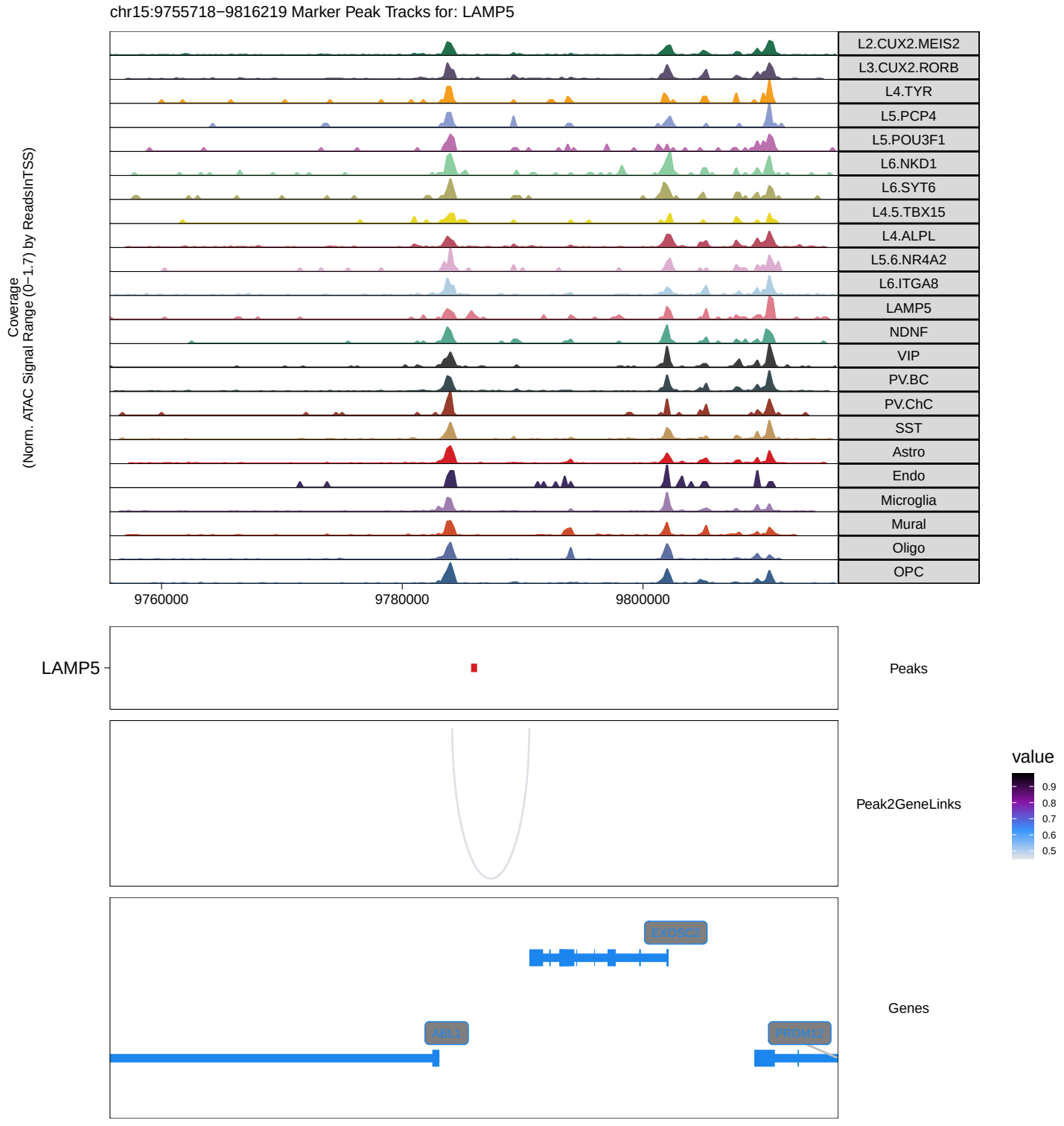
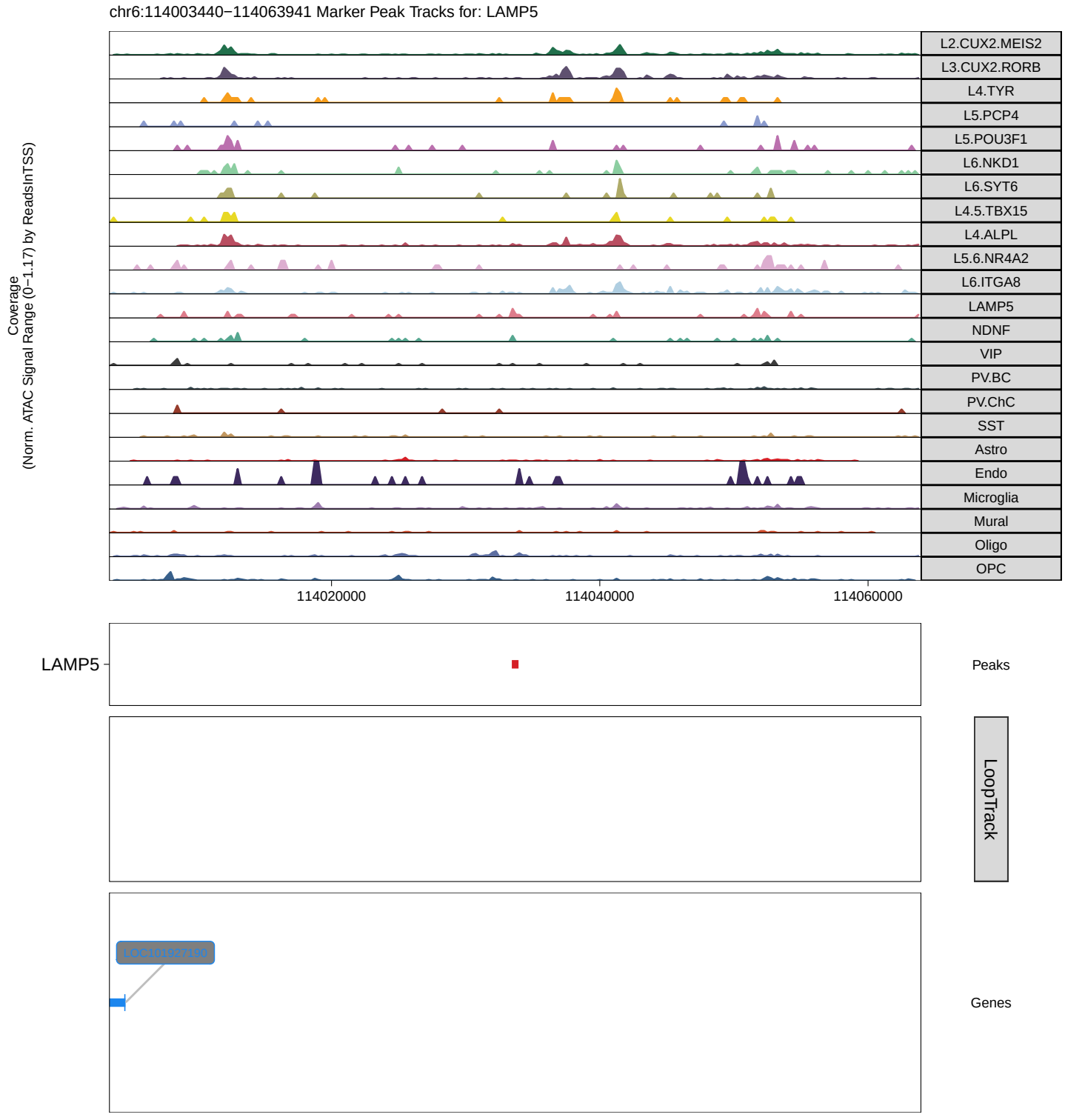
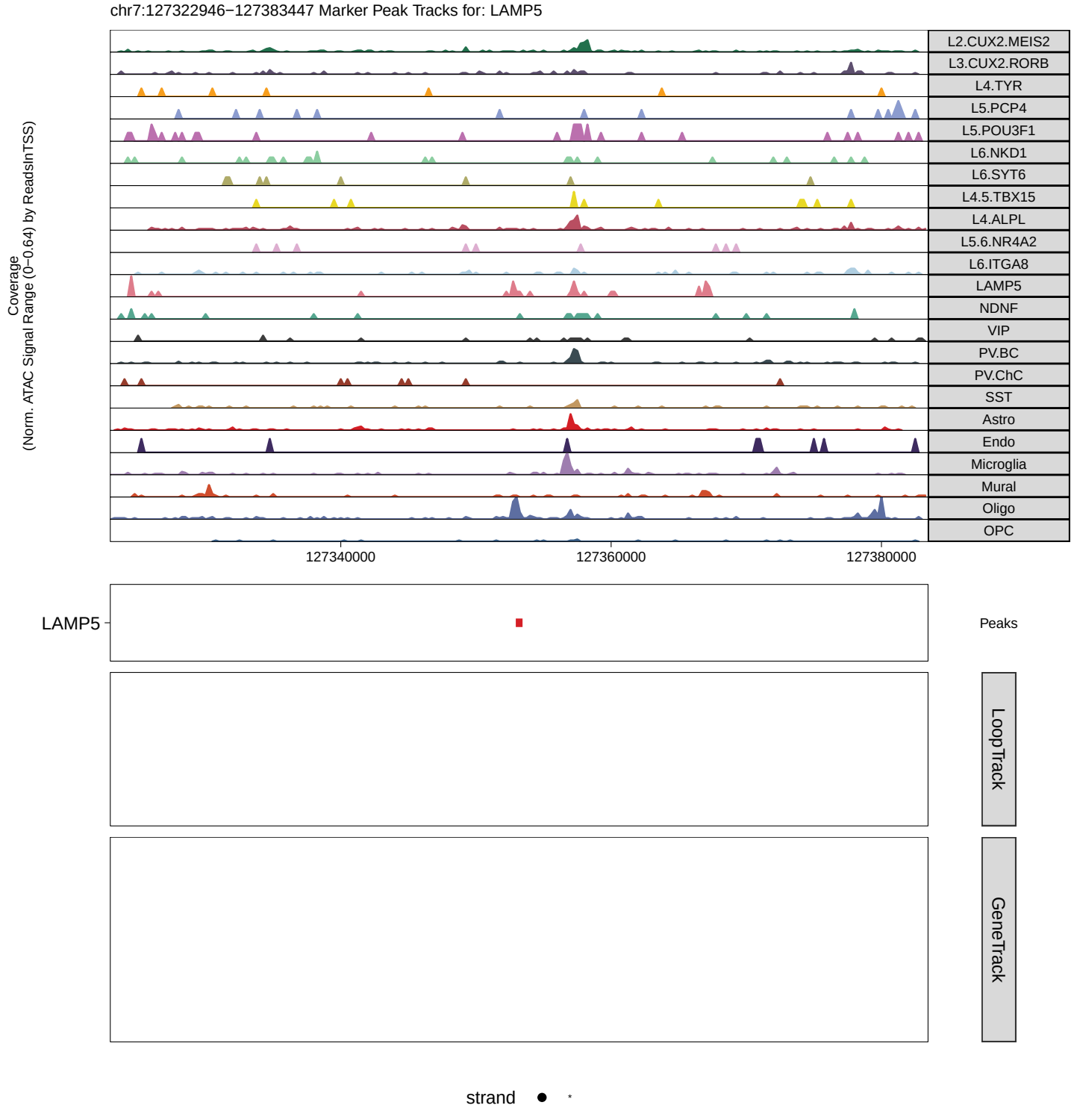
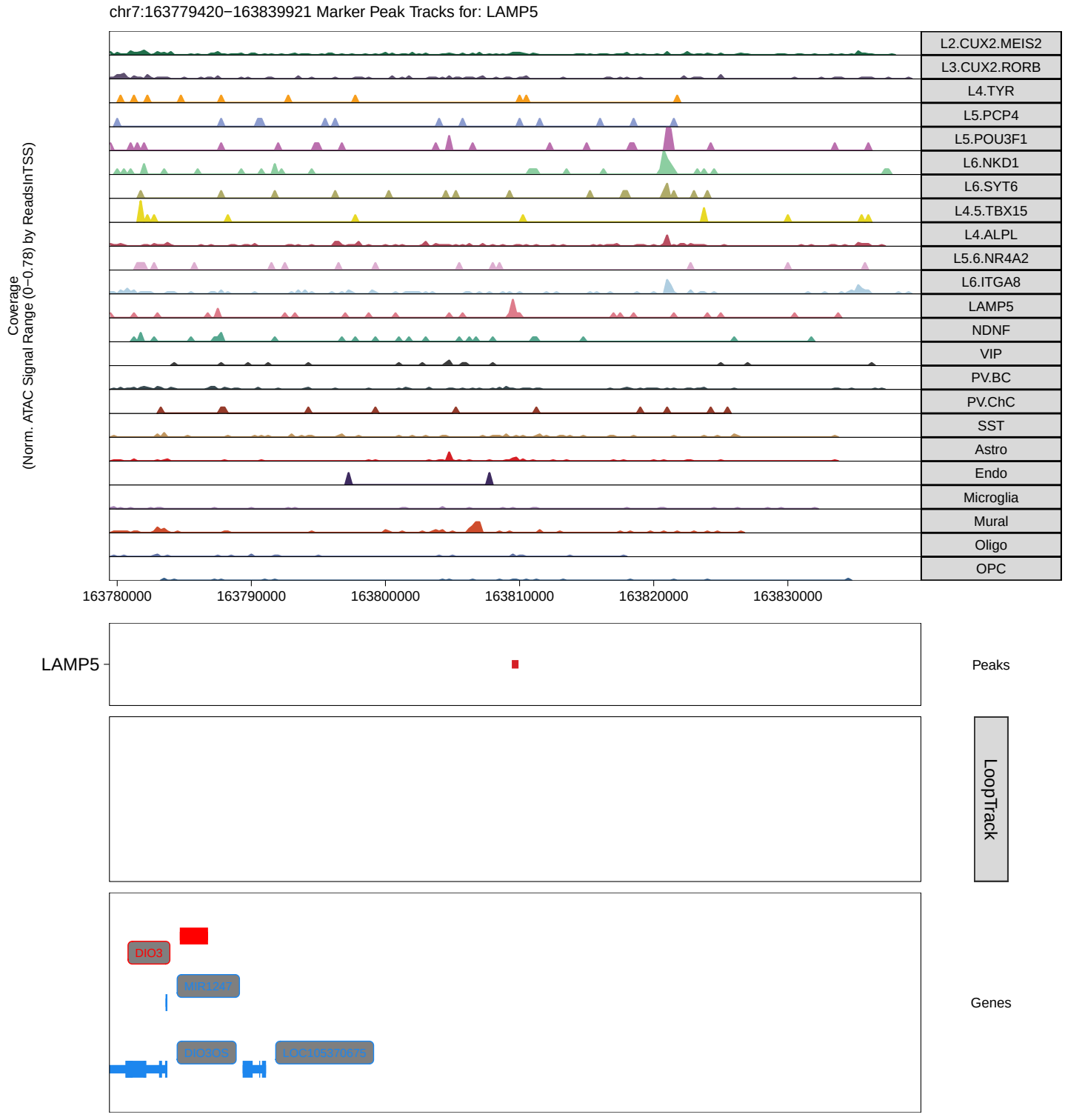
133510000
133520000
133530000
133540000
LAMP5
Peaks
LoopTrack
Genes
SIPA1L1

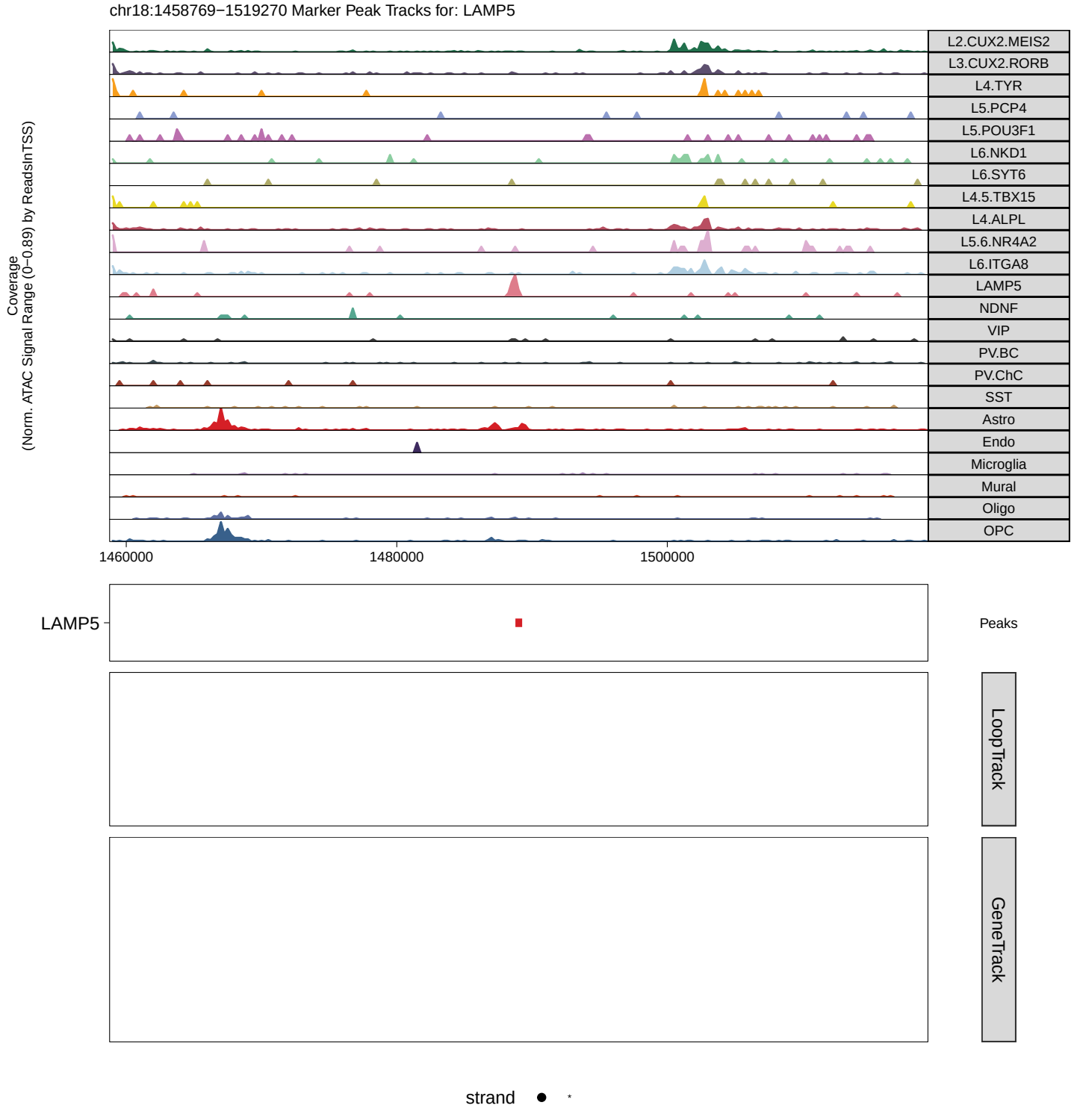

chr8:142121017−142181518 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
142140000
142160000
142180000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

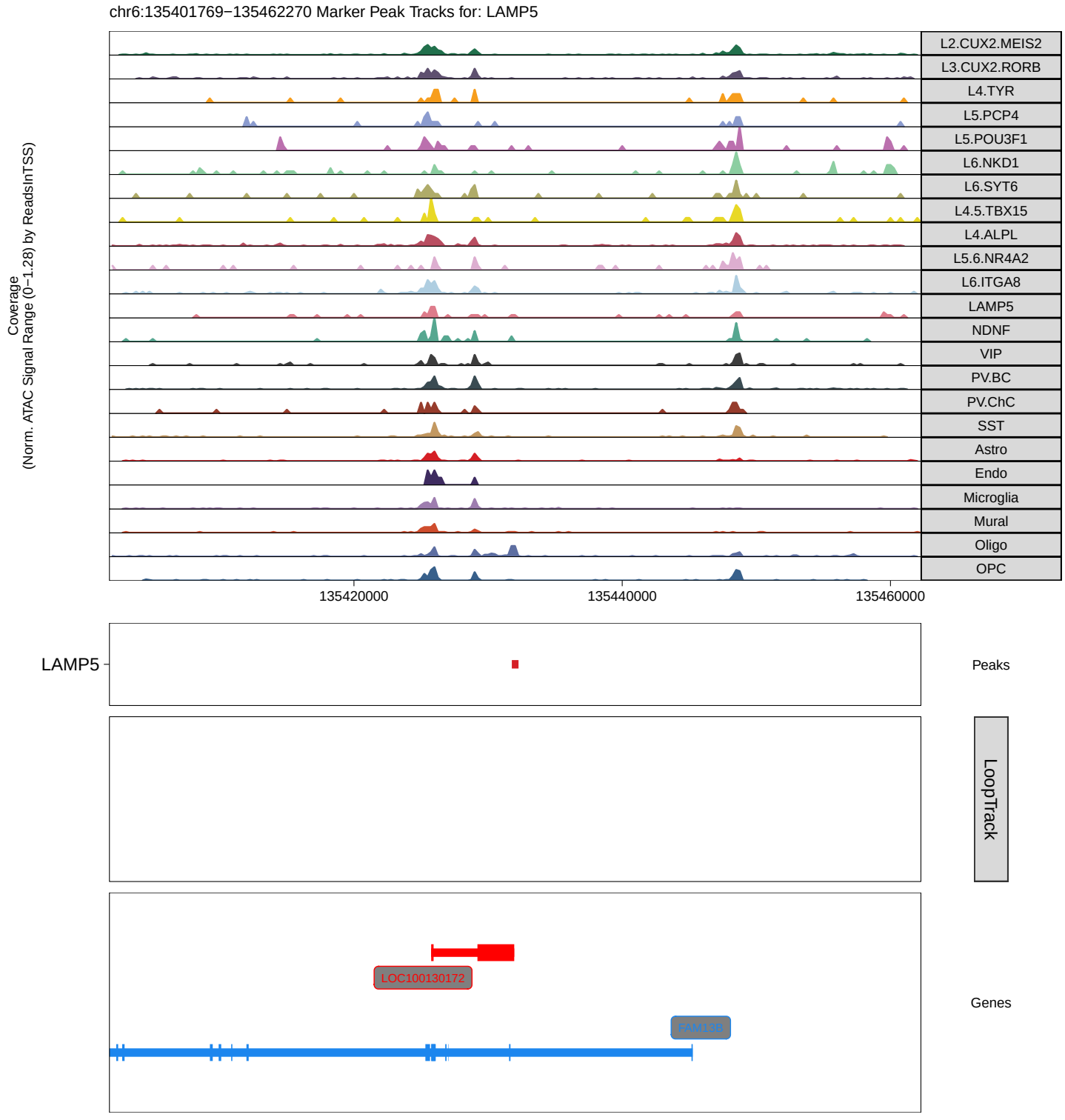

chr15:9755718−9816219 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.7) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
9760000
9780000
9800000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
EXOSC2
ABL1
PRDM12
Genes

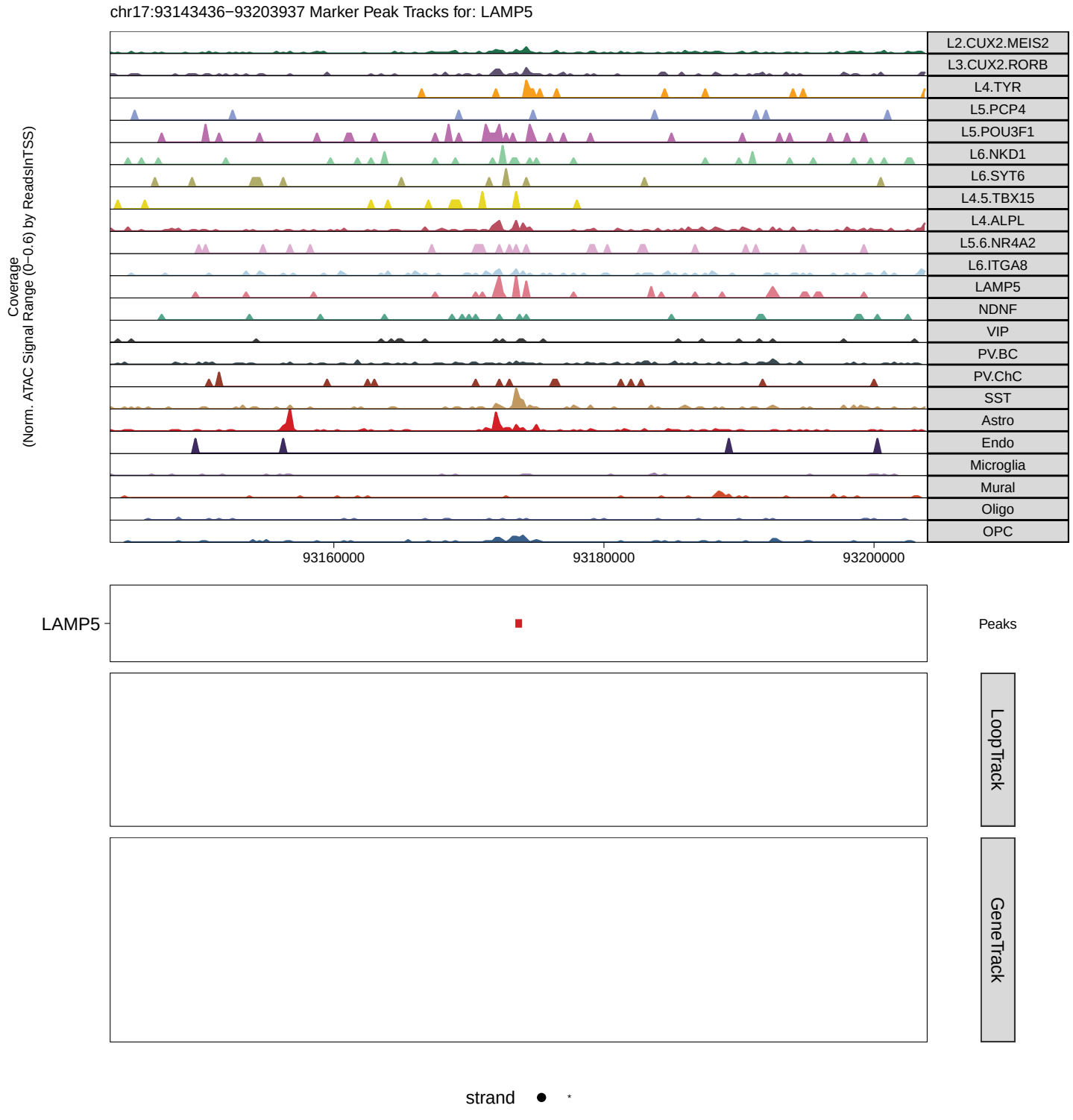

chr6:114003440−114063941 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.17) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
114020000
114040000
114060000
LAMP5
Peaks
LoopTrack
Genes

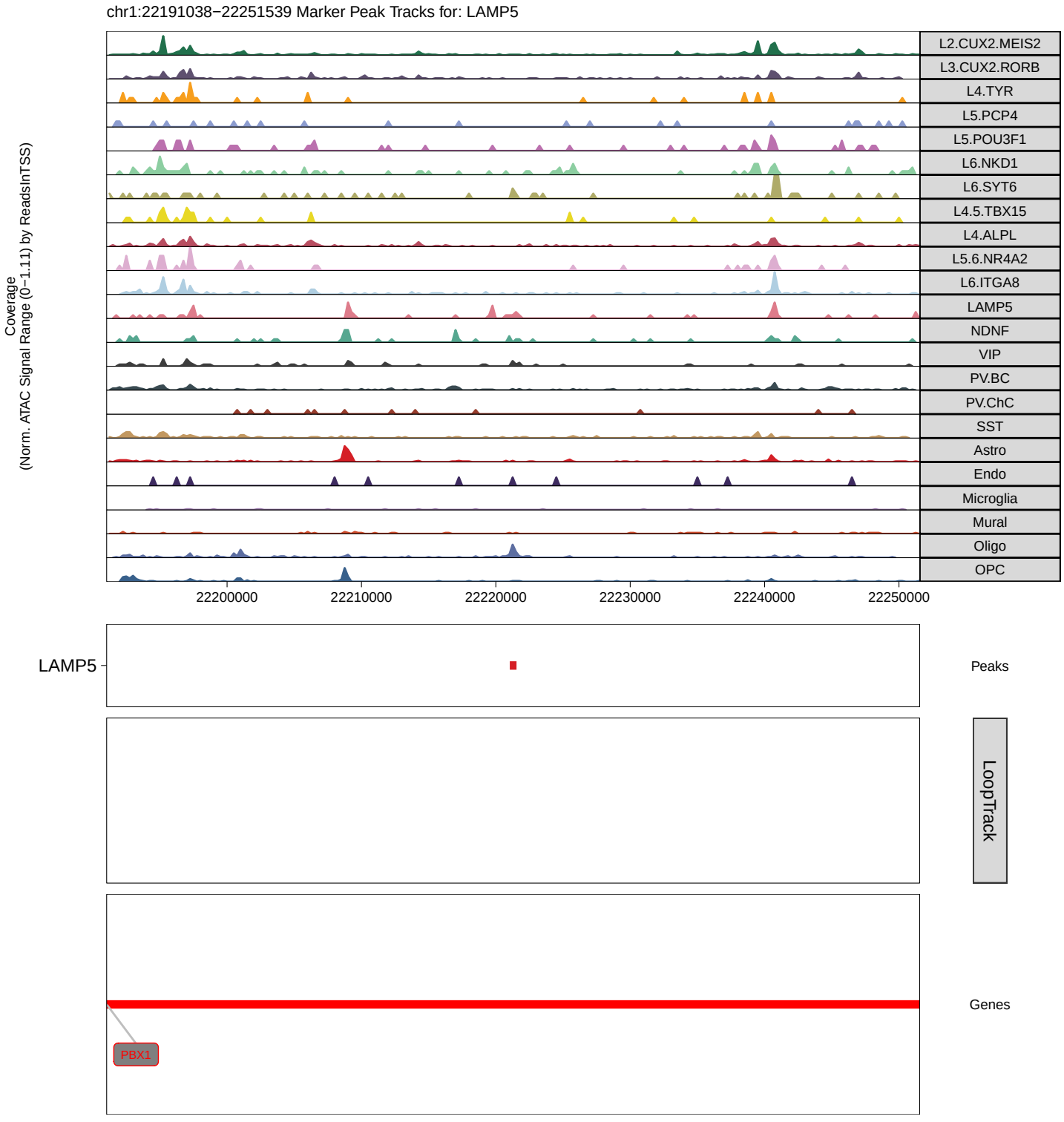

chr7:127322946−127383447 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.64) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
127340000
127360000
127380000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

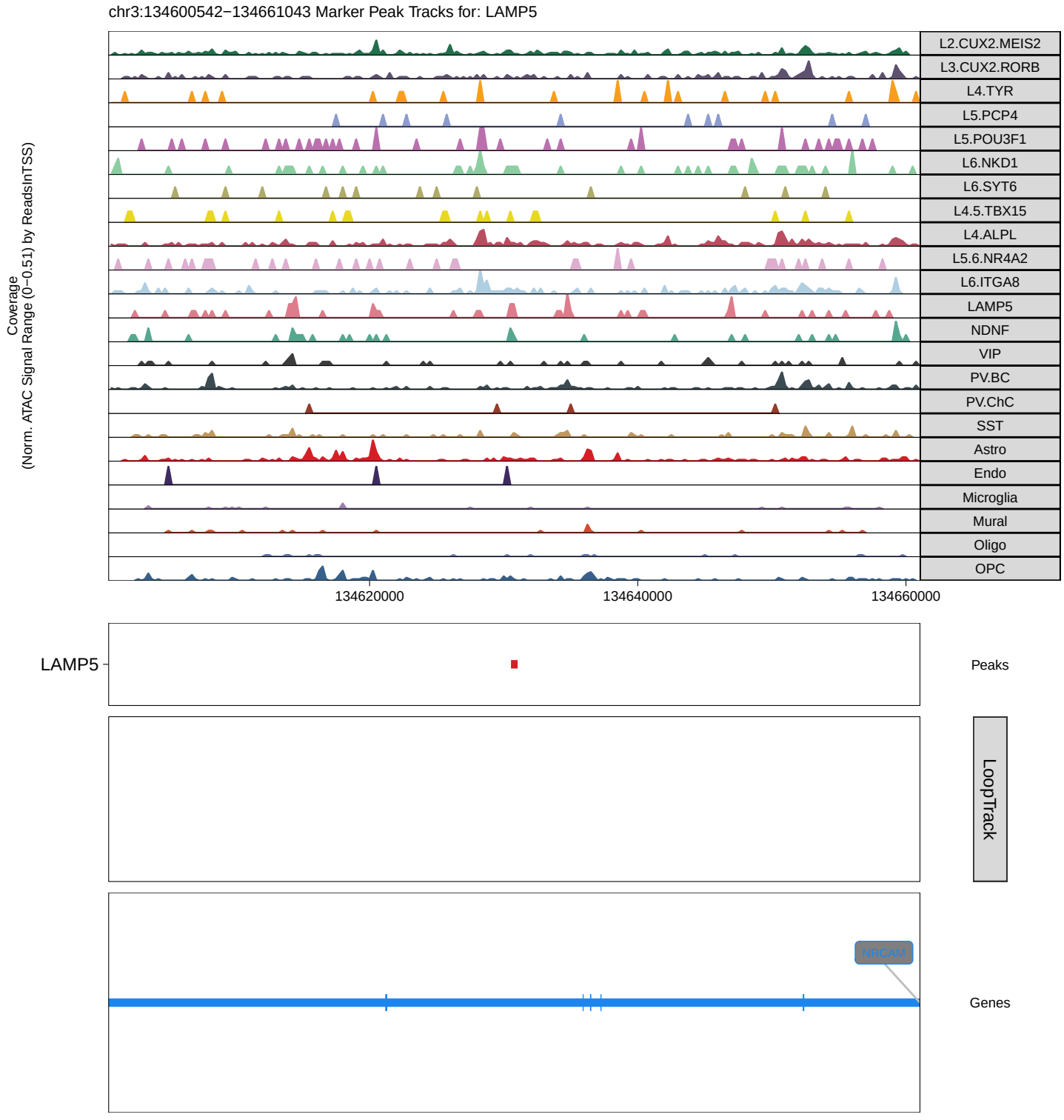

chr7:163779420−163839921 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.78) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
163780000
163790000
163800000
163810000
163820000
163830000
LAMP5
Peaks
LoopTrack
DIO3
MIR1247
DIO3OS
LOC105370675
Genes

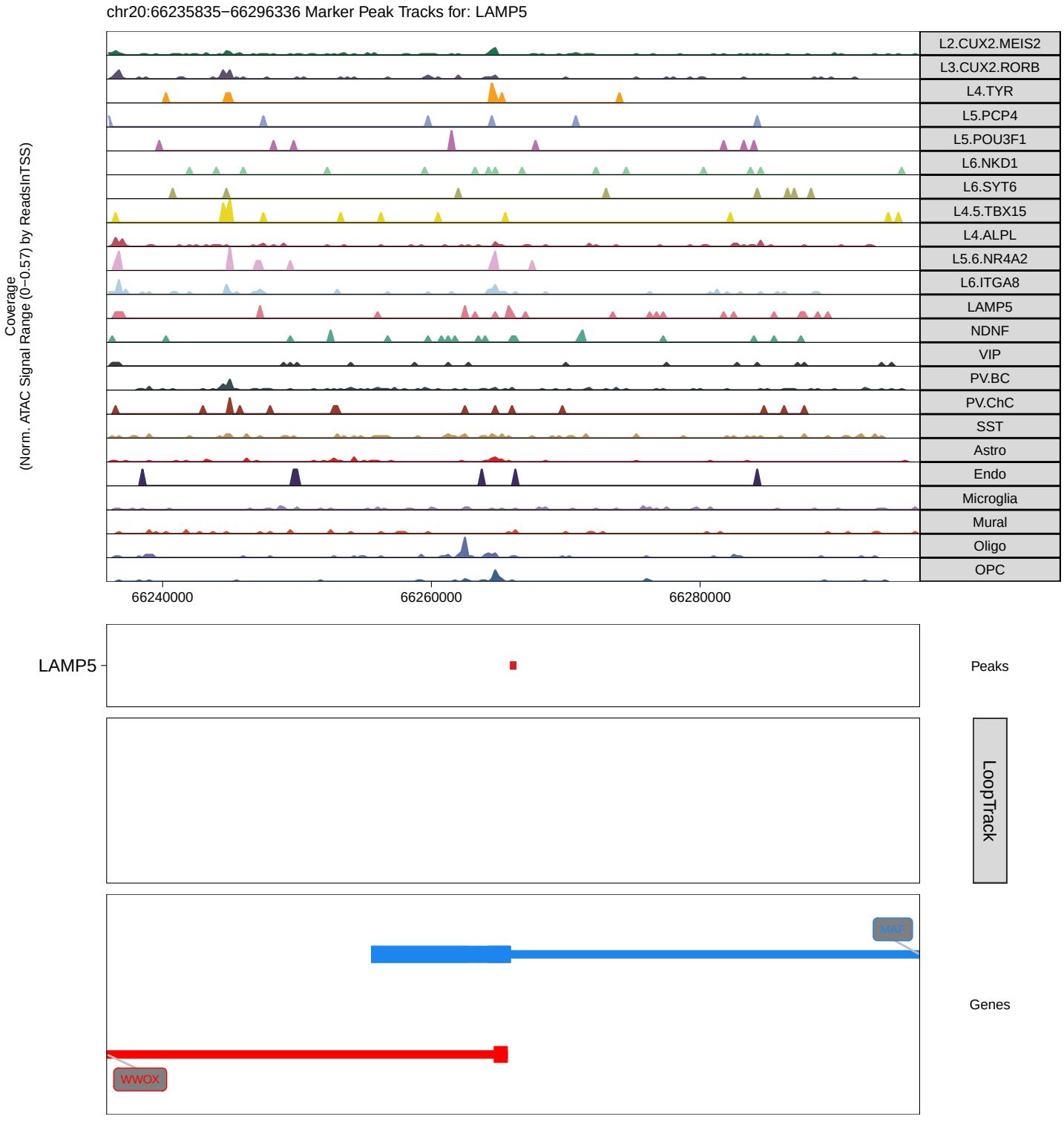

chr18:1458769−1519270 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.89) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
1460000
1480000
1500000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

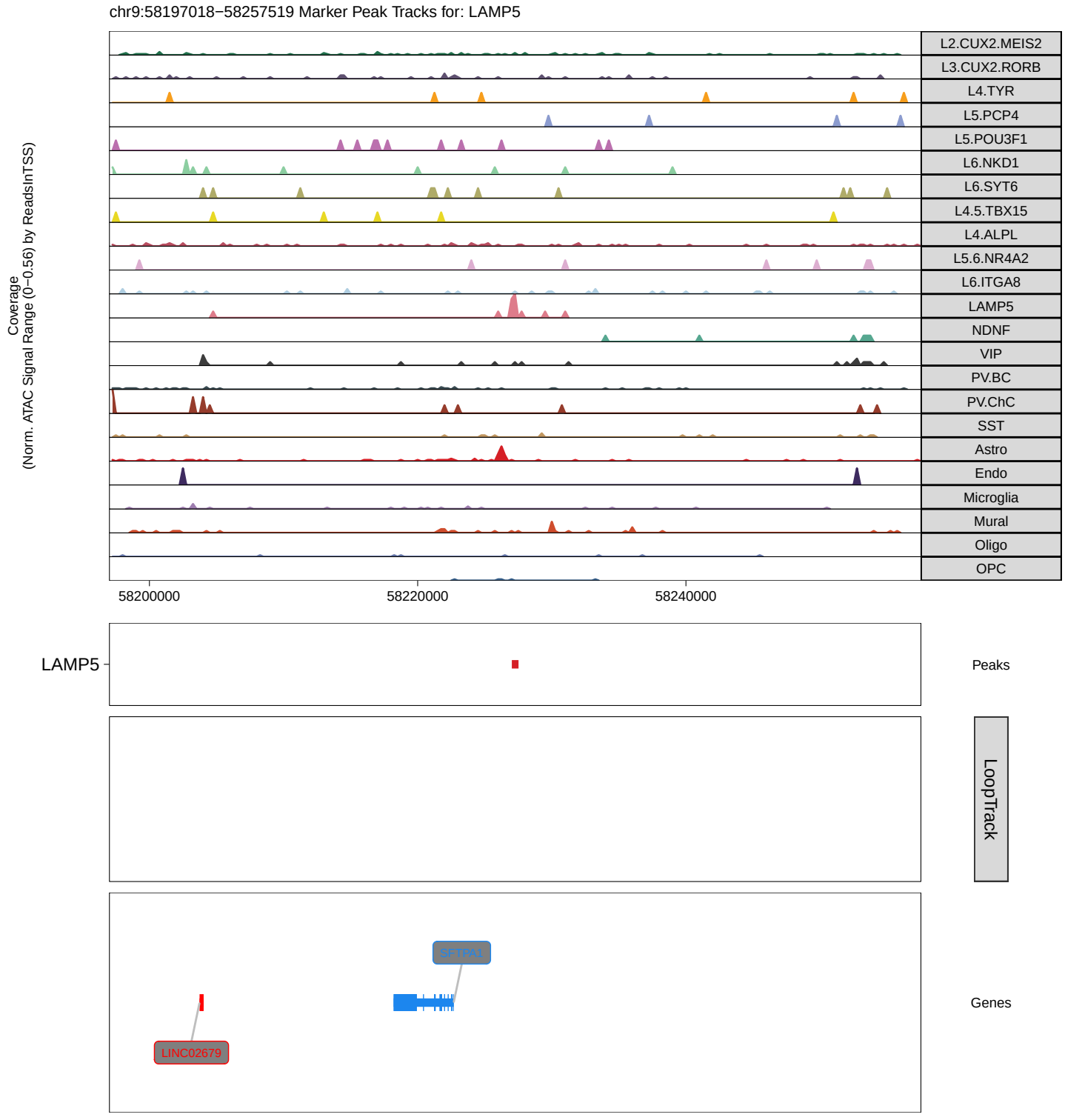

chr6:135401769−135462270 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.28) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
135420000
135440000
135460000
LAMP5
Peaks
LoopTrack
LOC100130172
FAM13B
Genes

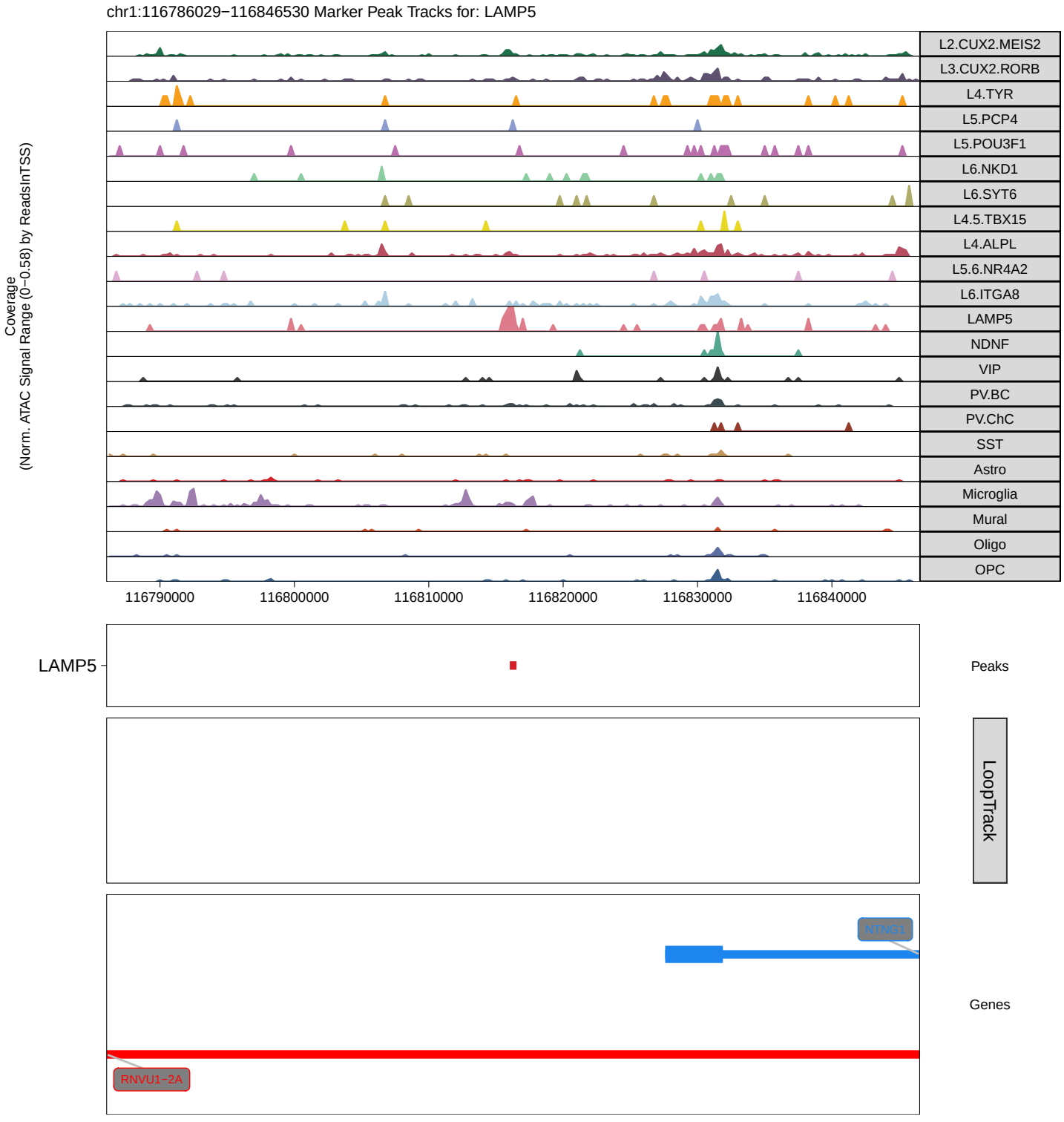

chr17:93143436−93203937 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.6) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
93160000
93180000
93200000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

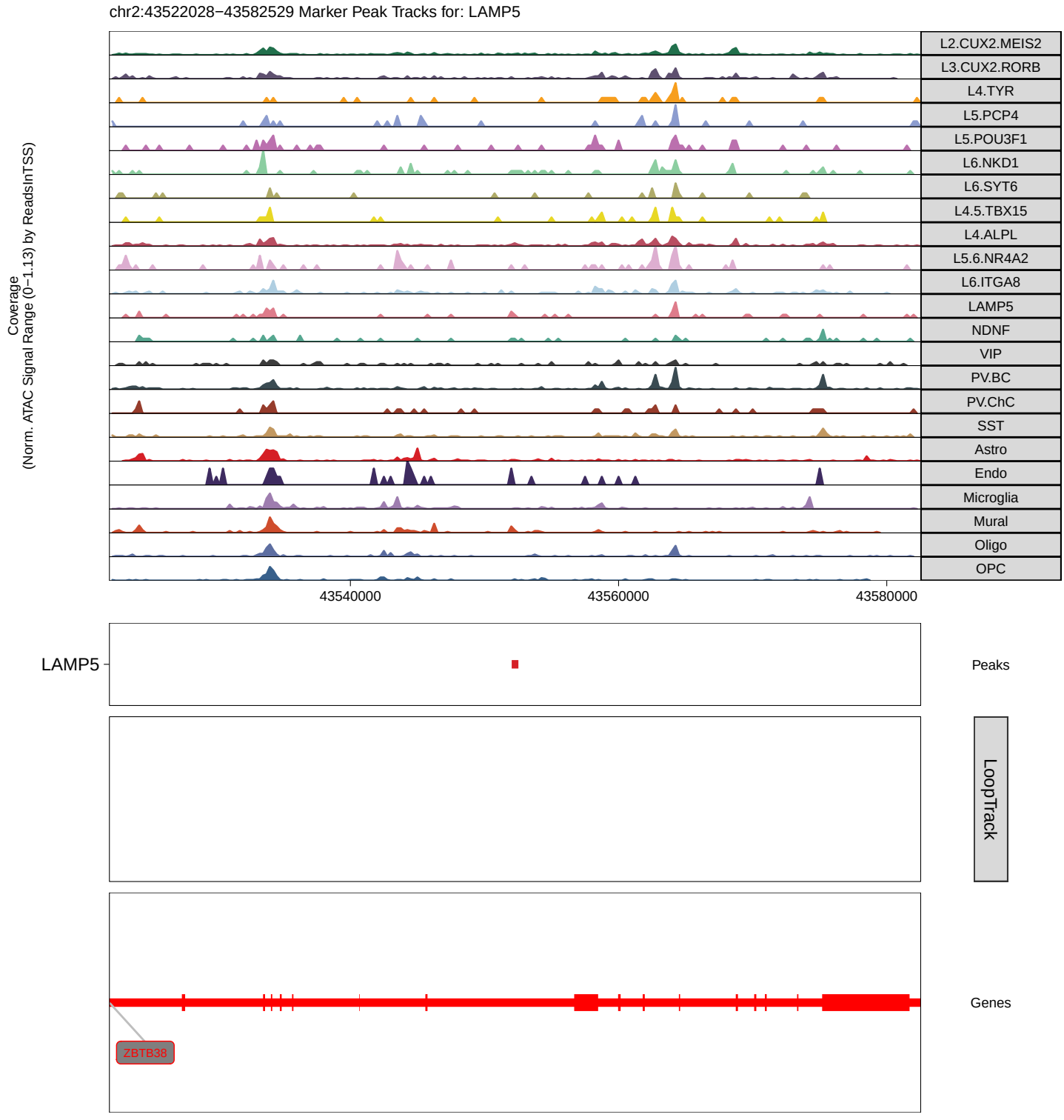

chr1:22191038−22251539 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.11) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
22200000
22210000
22220000
22230000
22240000
22250000
LAMP5
Peaks
LoopTrack
Genes
PBX1

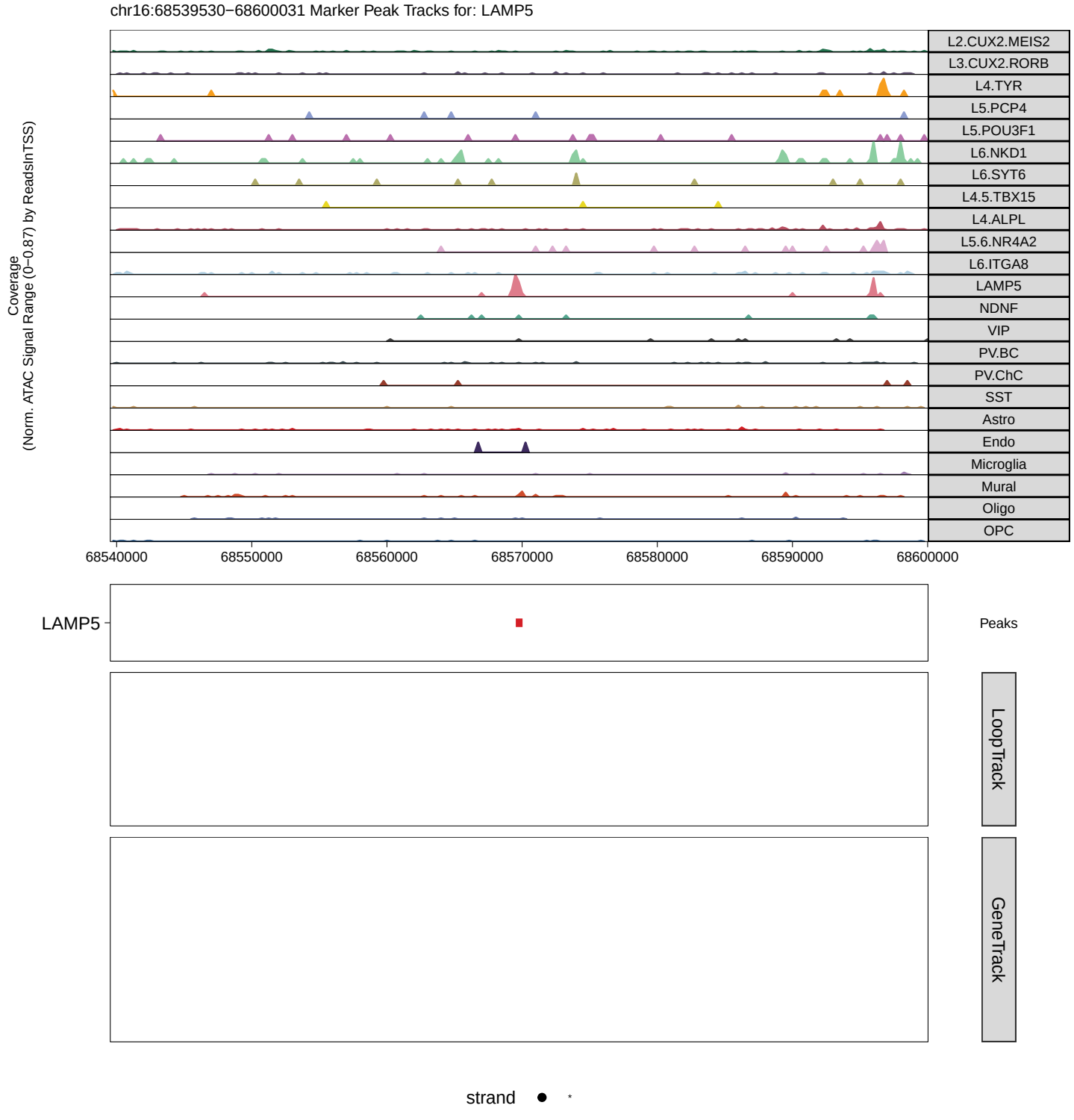

chr3:134600542−134661043 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.51) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
134620000
134640000
134660000
LAMP5
Peaks
LoopTrack
NRCAM
Genes

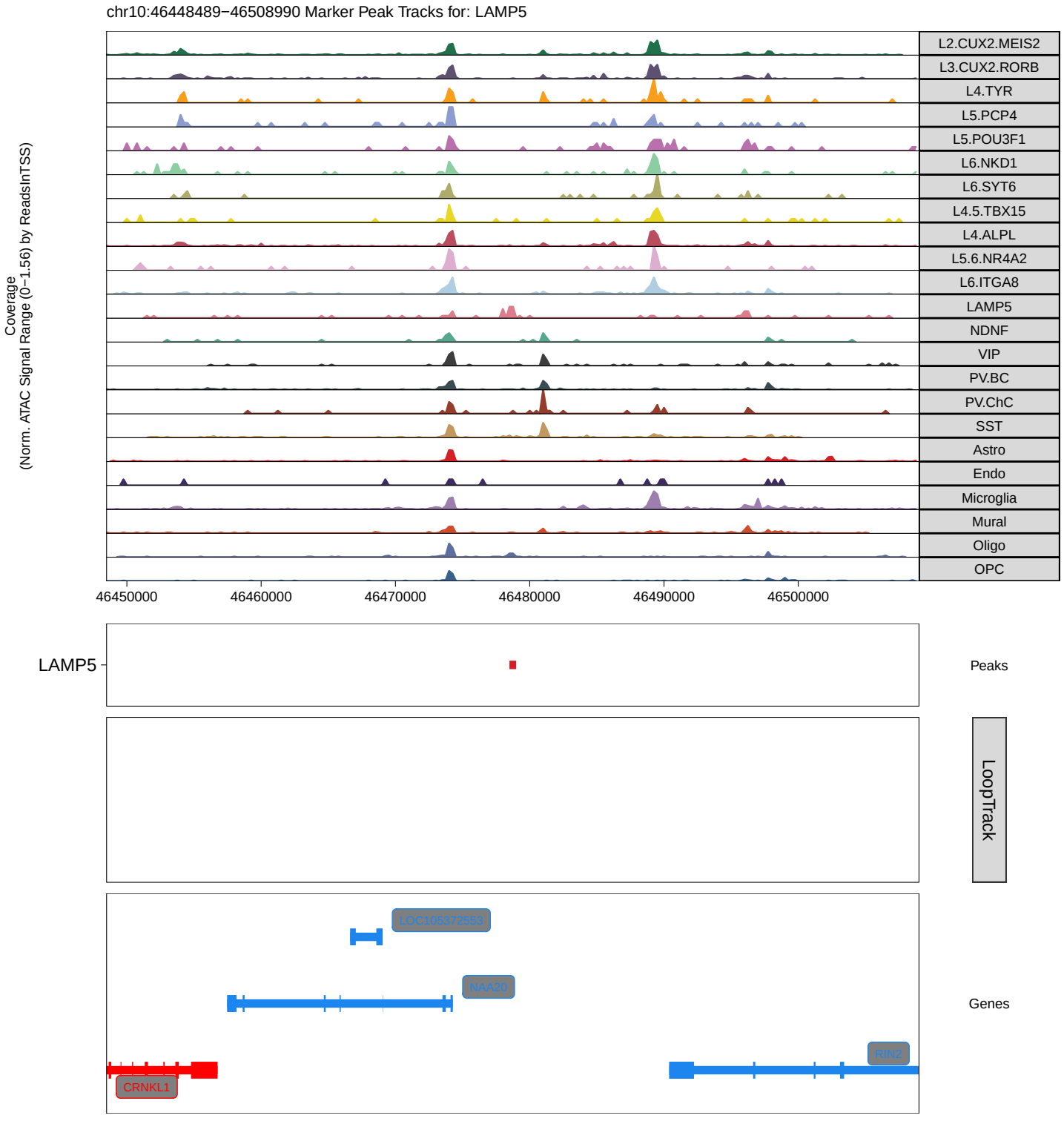

chr20:66235835−66296336 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.57) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
66240000
66260000
66280000
LAMP5
Peaks
LoopTrack
MAF
WWOX
Genes

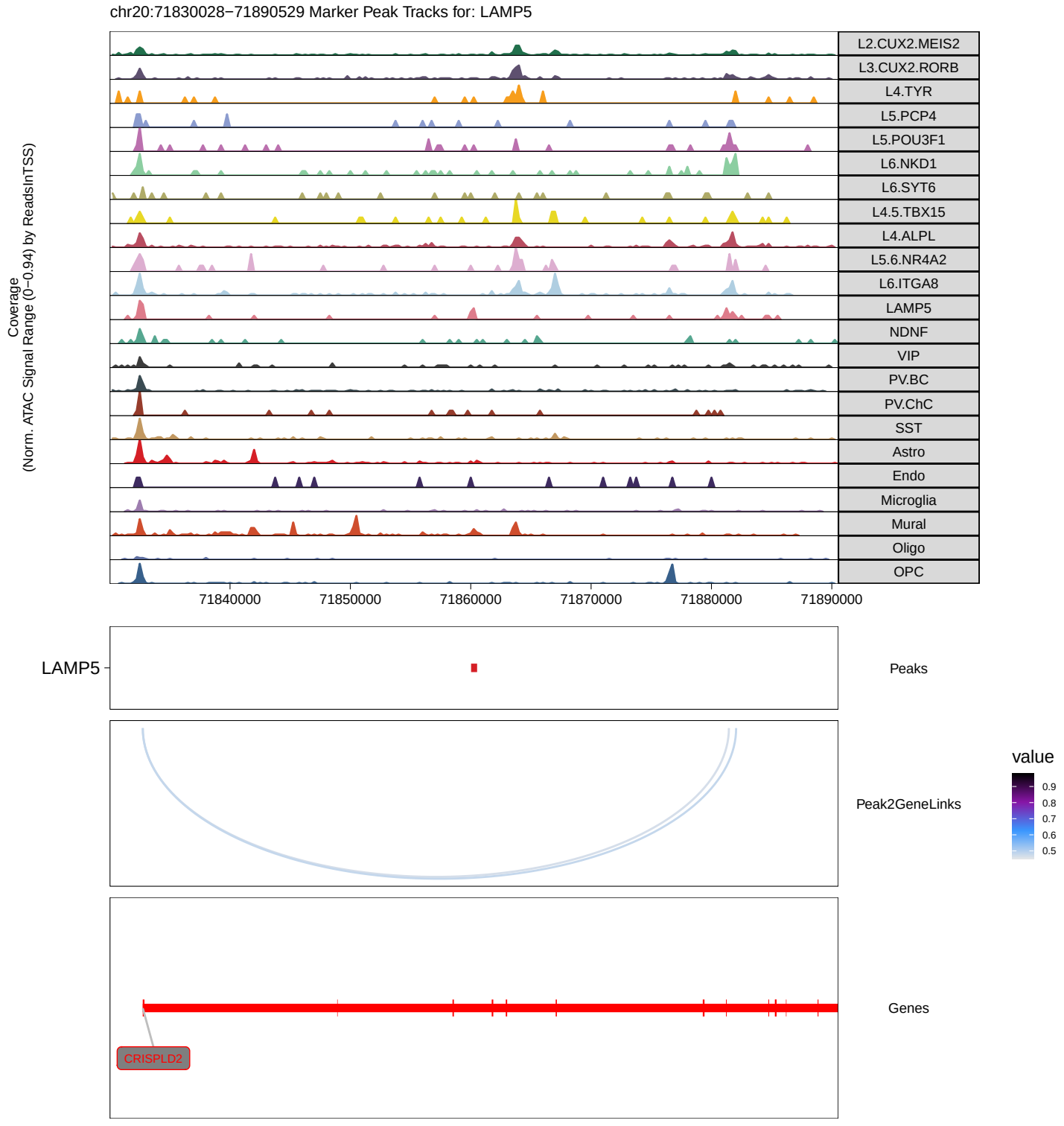

chr9:58197018−58257519 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.56) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
58200000
58220000
58240000
LAMP5
Peaks
LoopTrack
SFTPA1
LINC02679
Genes

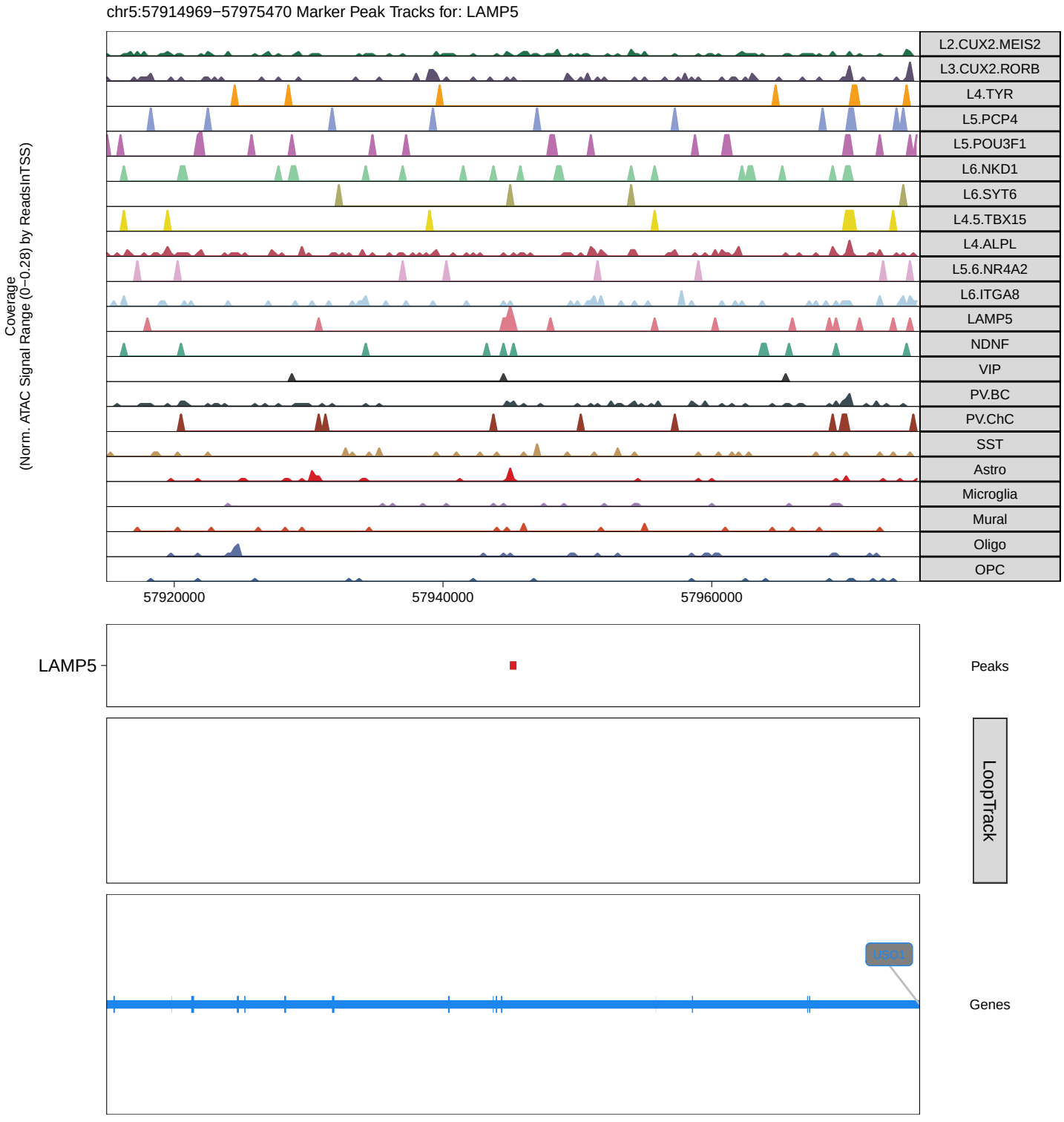

chr1:116786029−116846530 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.58) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
116790000
116800000
116810000
116820000
116830000
116840000
LAMP5
Peaks
LoopTrack
NTNG1
RNVU1−2A
Genes

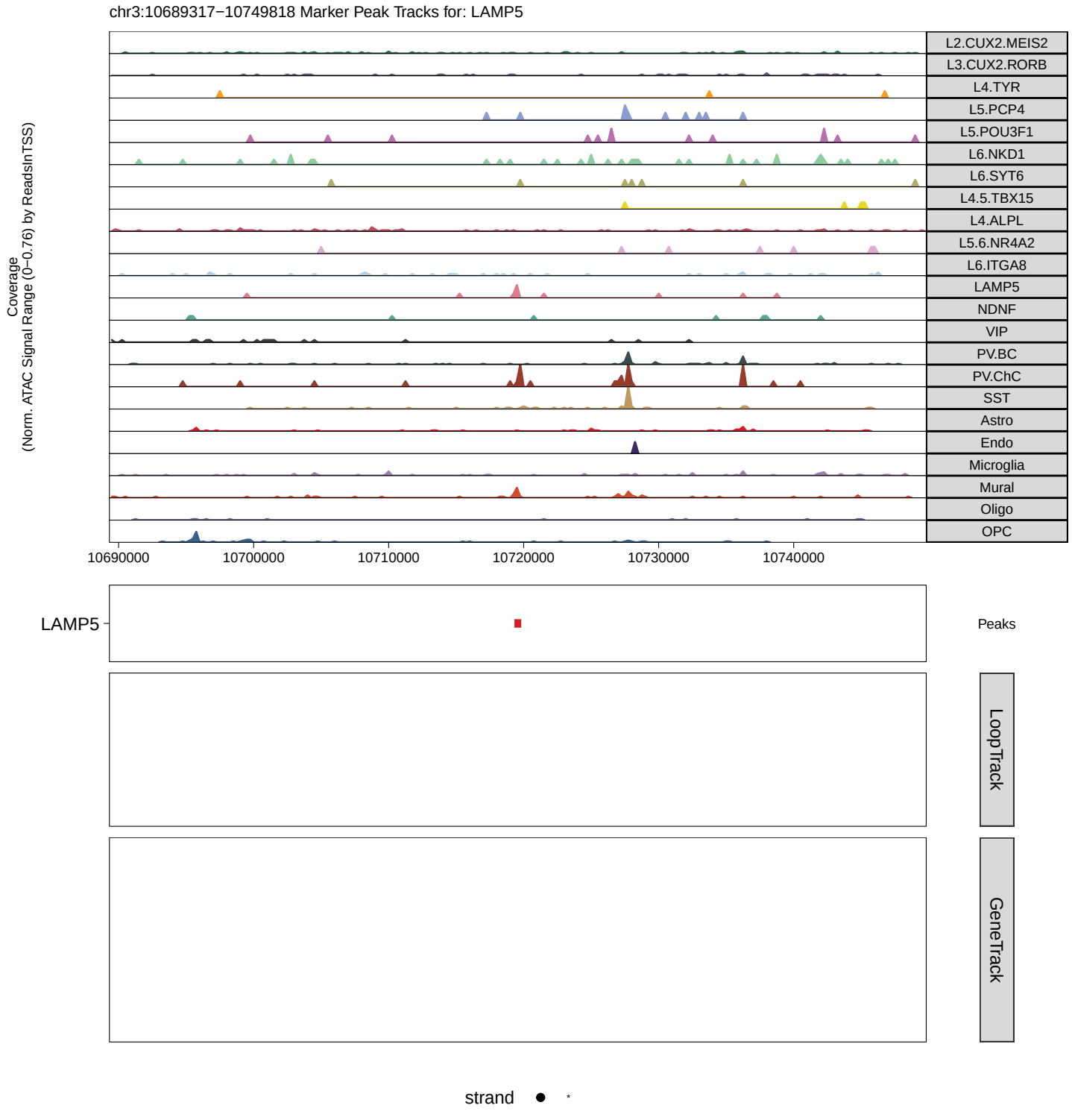

chr2:43522028−43582529 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.13) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
43540000
43560000
43580000
LAMP5
Peaks
LoopTrack
Genes
ZBTB38

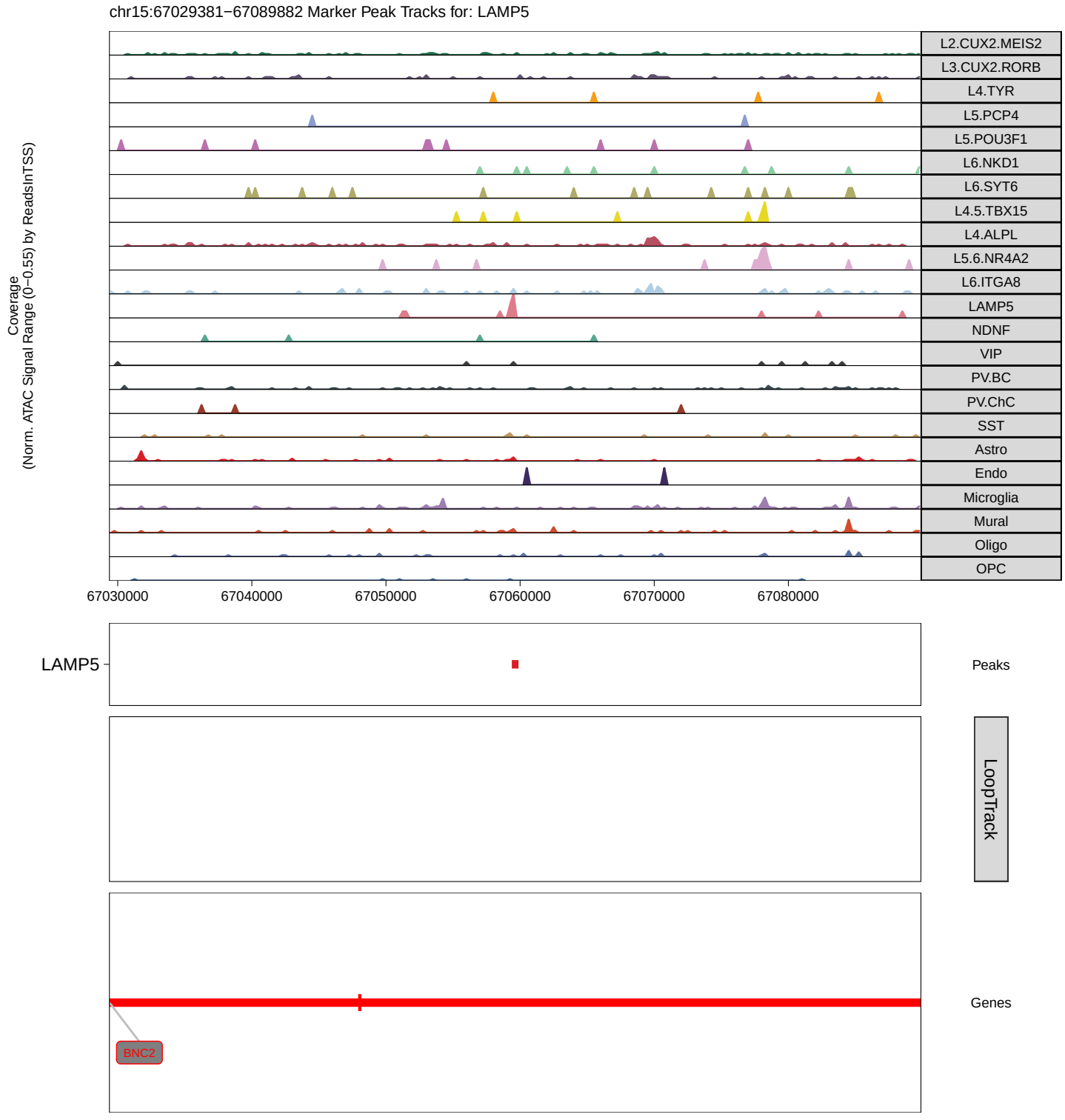

chr16:68539530−68600031 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.87) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
68540000
68550000
68560000
68570000
68580000
68590000
68600000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

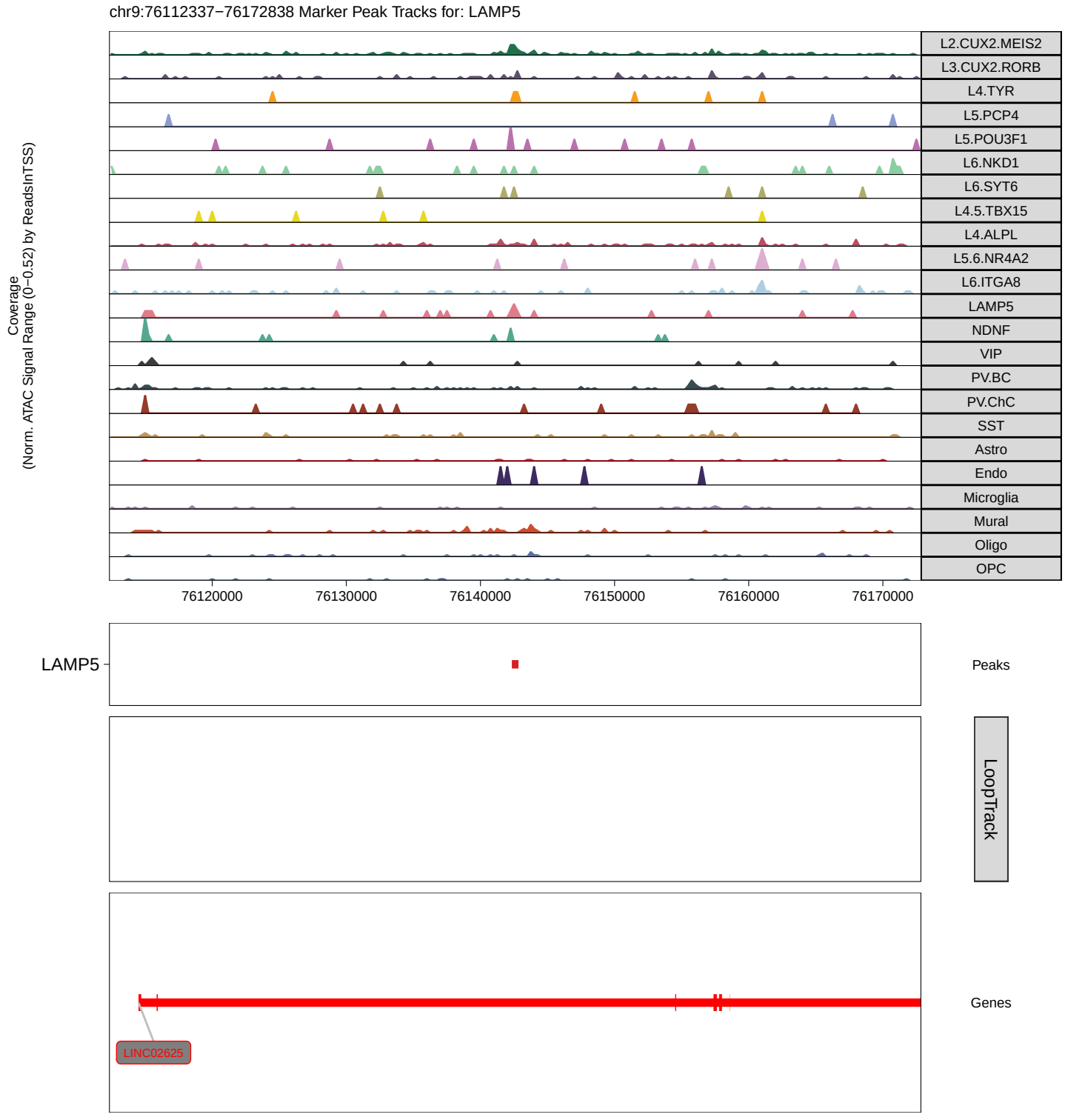

chr10:46448489−46508990 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.56) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
46450000
46460000
46470000
46480000
46490000
46500000
LAMP5
Peaks
LoopTrack
LOC105372553
NAA20
RIN2
CRNKL1
Genes


chr20:71830028−71890529 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
71840000
71850000
71860000
71870000
71880000
71890000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
Genes
CRISPLD2


chr5:57914969−57975470 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.28) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
57920000
57940000
57960000
LAMP5
Peaks
LoopTrack
USO1
Genes


chr3:10689317−10749818 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.76) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
10690000
10700000
10710000
10720000
10730000
10740000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr15:67029381−67089882 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.55) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
67030000
67040000
67050000
67060000
67070000
67080000
LAMP5
Peaks
LoopTrack
Genes
BNC2


chr9:76112337−76172838 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.52) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
76120000
76130000
76140000
76150000
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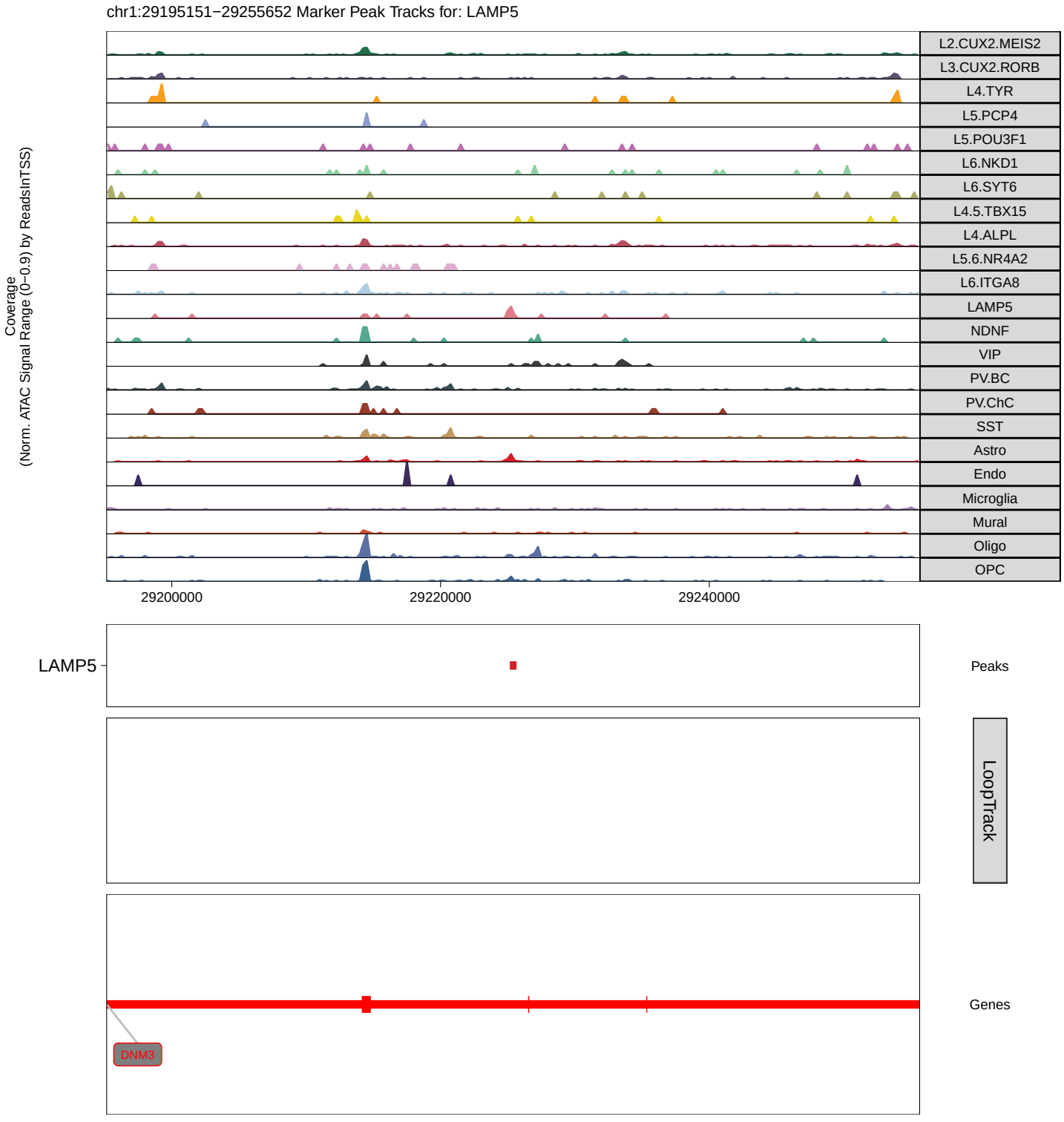
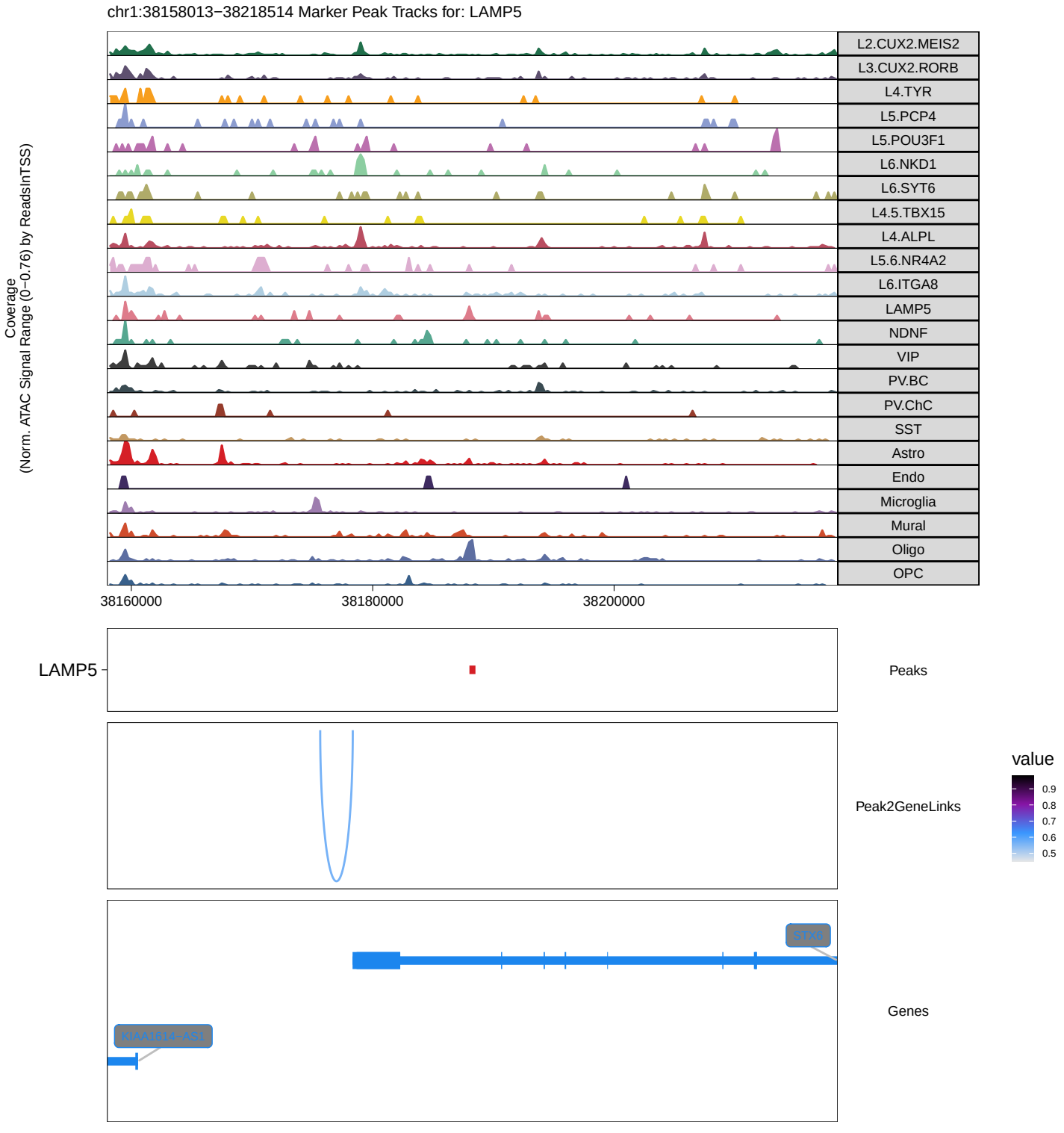
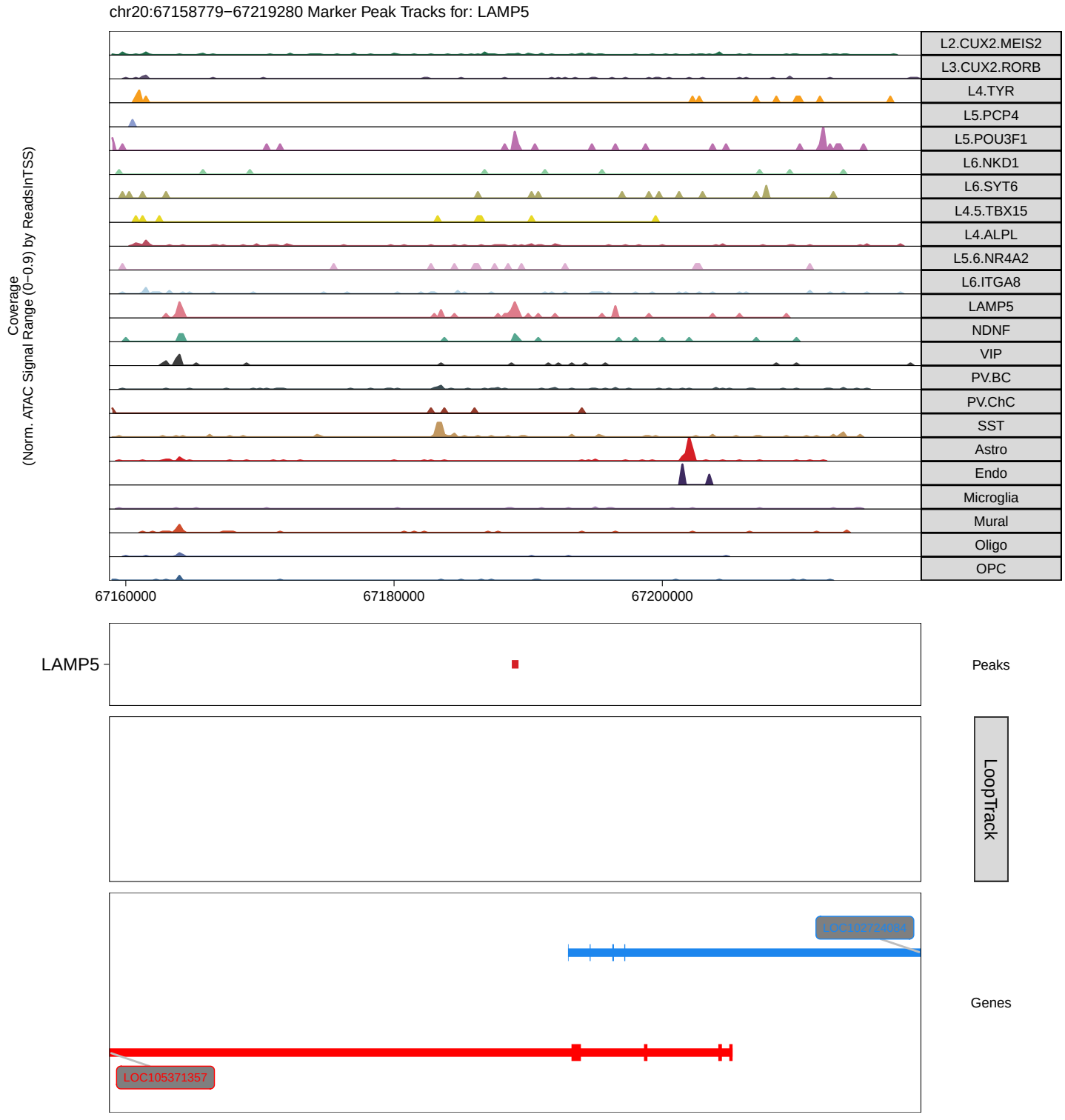
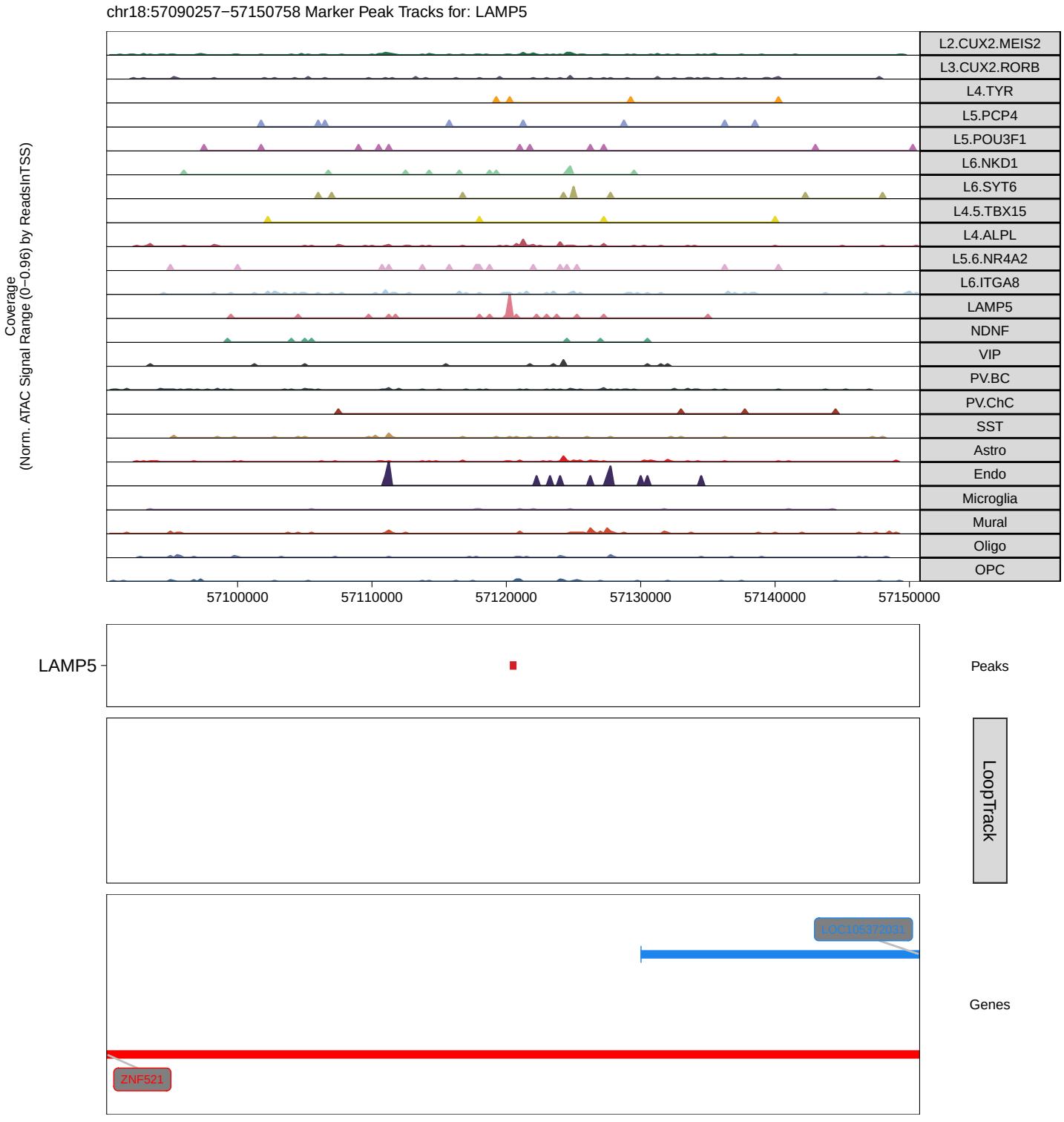
76170000
LAMP5
Peaks
LoopTrack
Genes
LINC02625


chr1:29195151−29255652 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.9) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
29200000
29220000
29240000
LAMP5
Peaks
LoopTrack
Genes
DNM3


chr1:38158013−38218514 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.76) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
38160000
38180000
38200000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
STX6
KIAA1614−AS1
Genes


chr20:67158779−67219280 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.9) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
67160000
67180000
67200000
LAMP5
Peaks
LoopTrack
LOC102724084
LOC105371357
Genes


chr18:57090257−57150758 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
57100000
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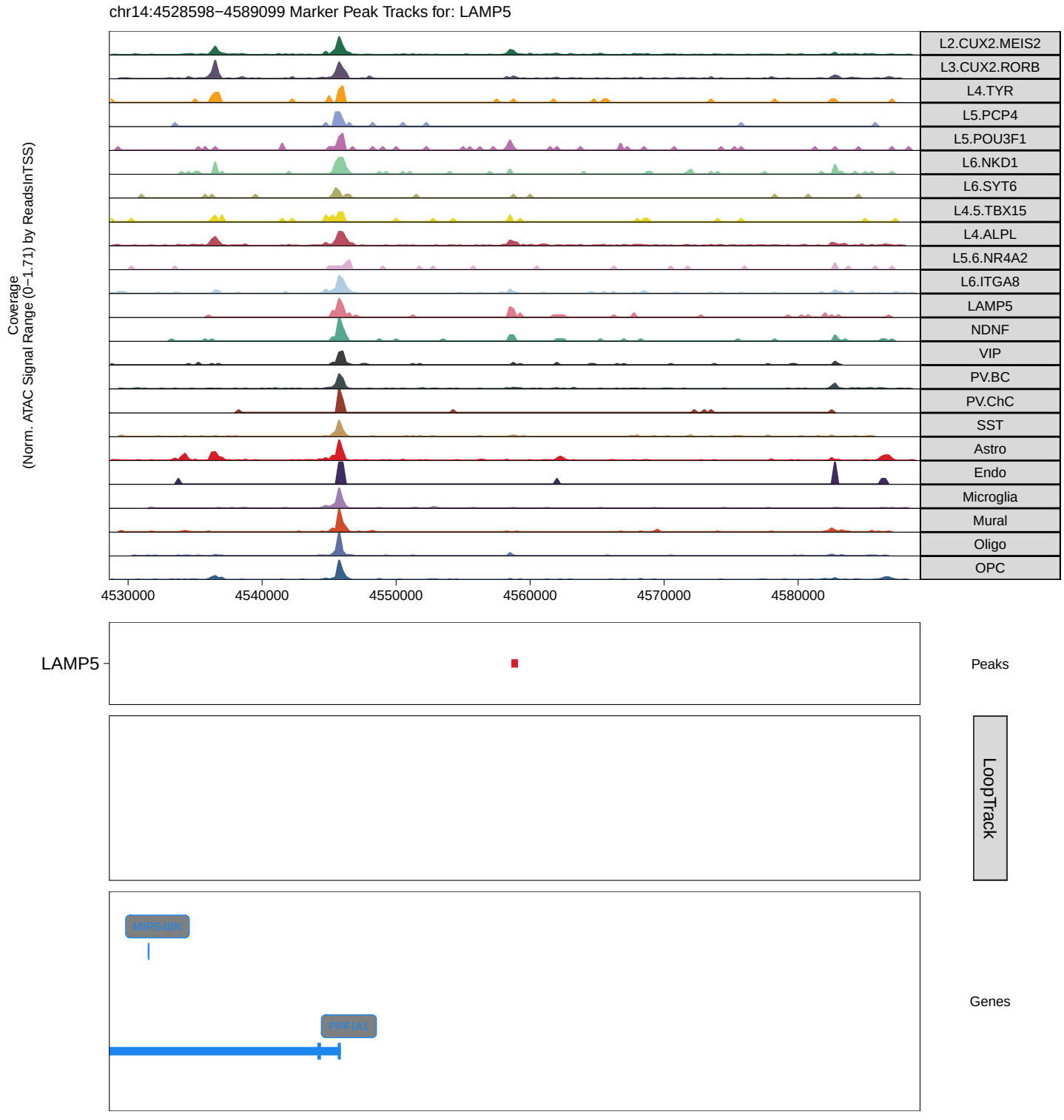
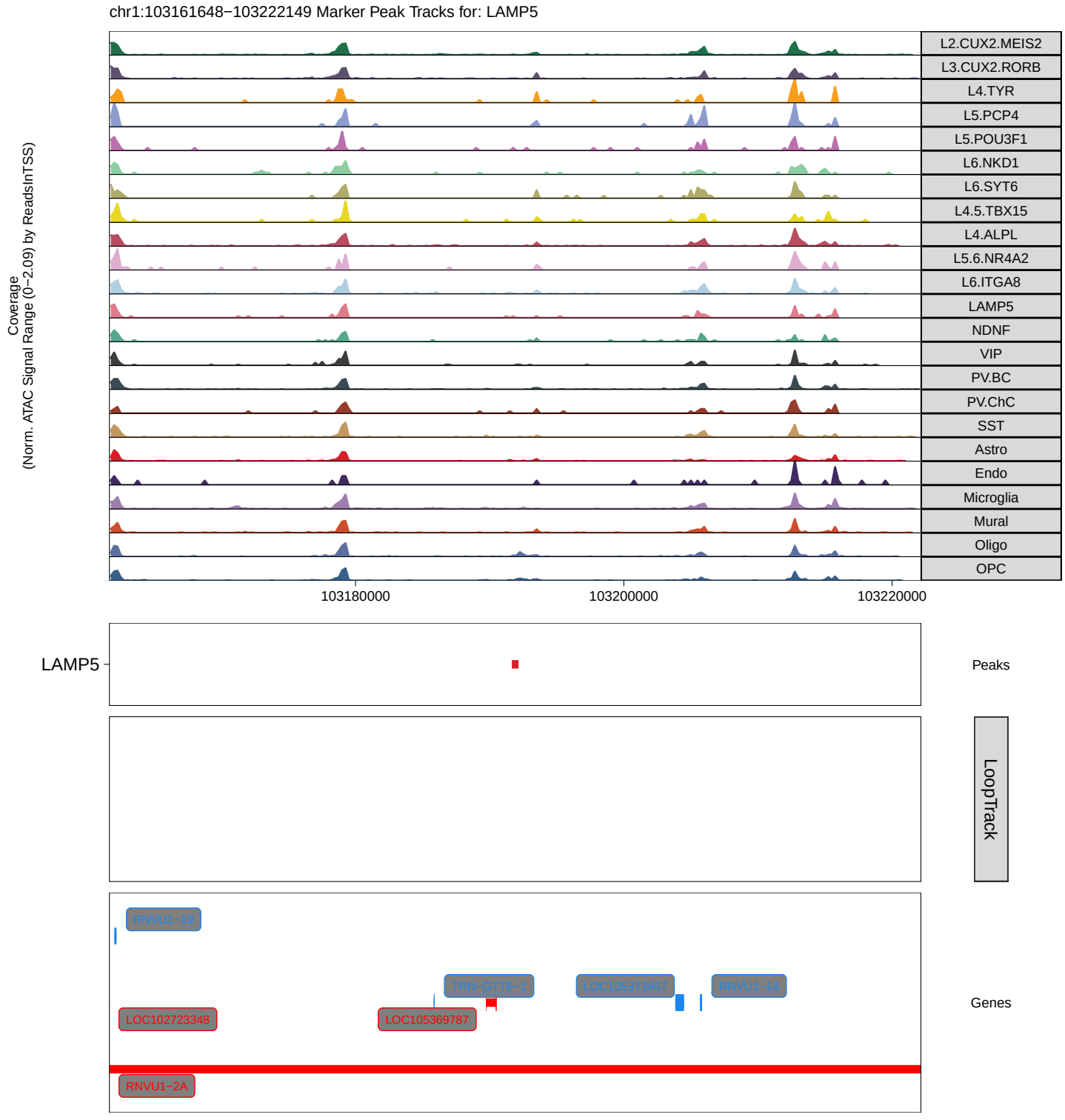
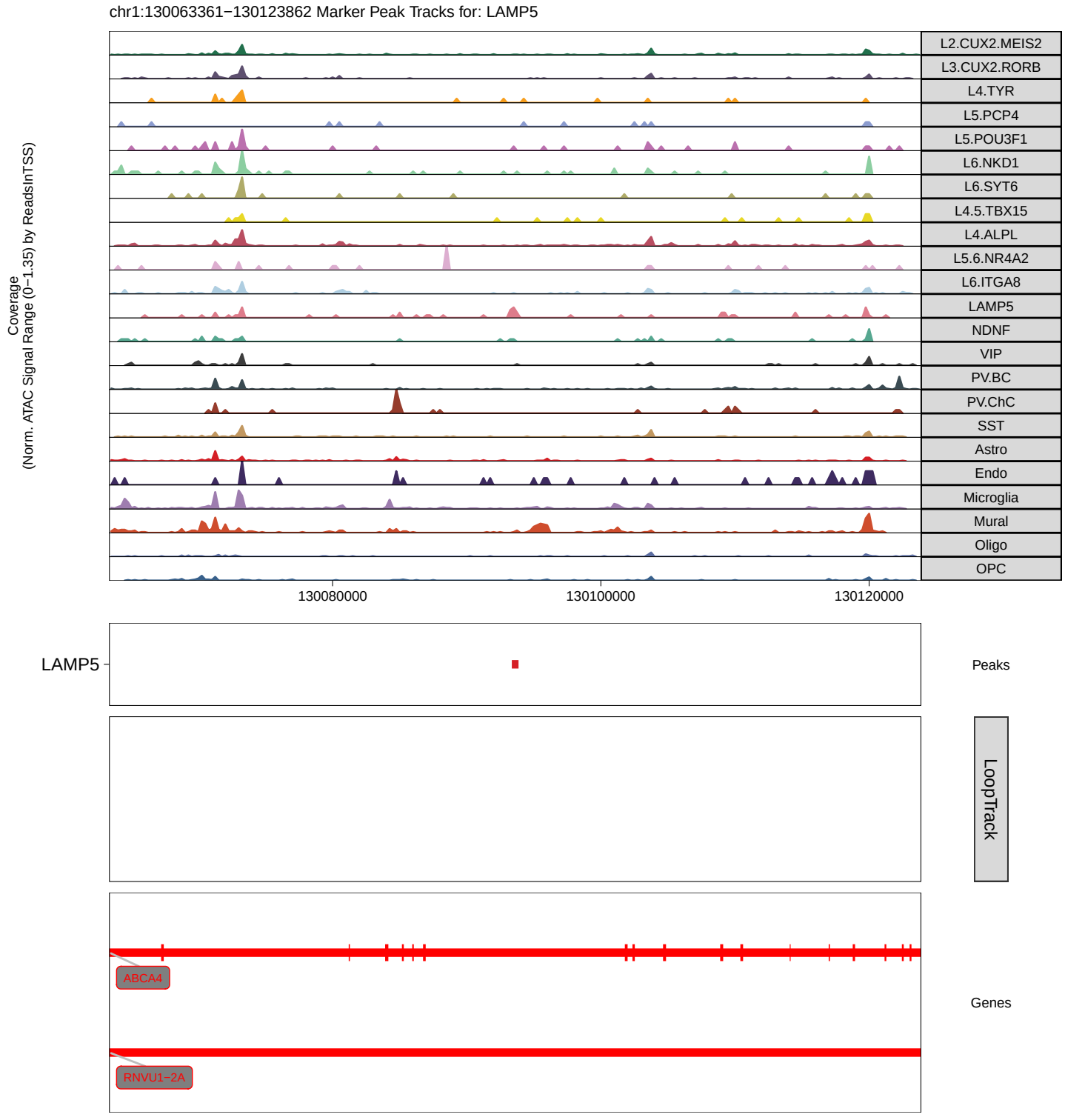
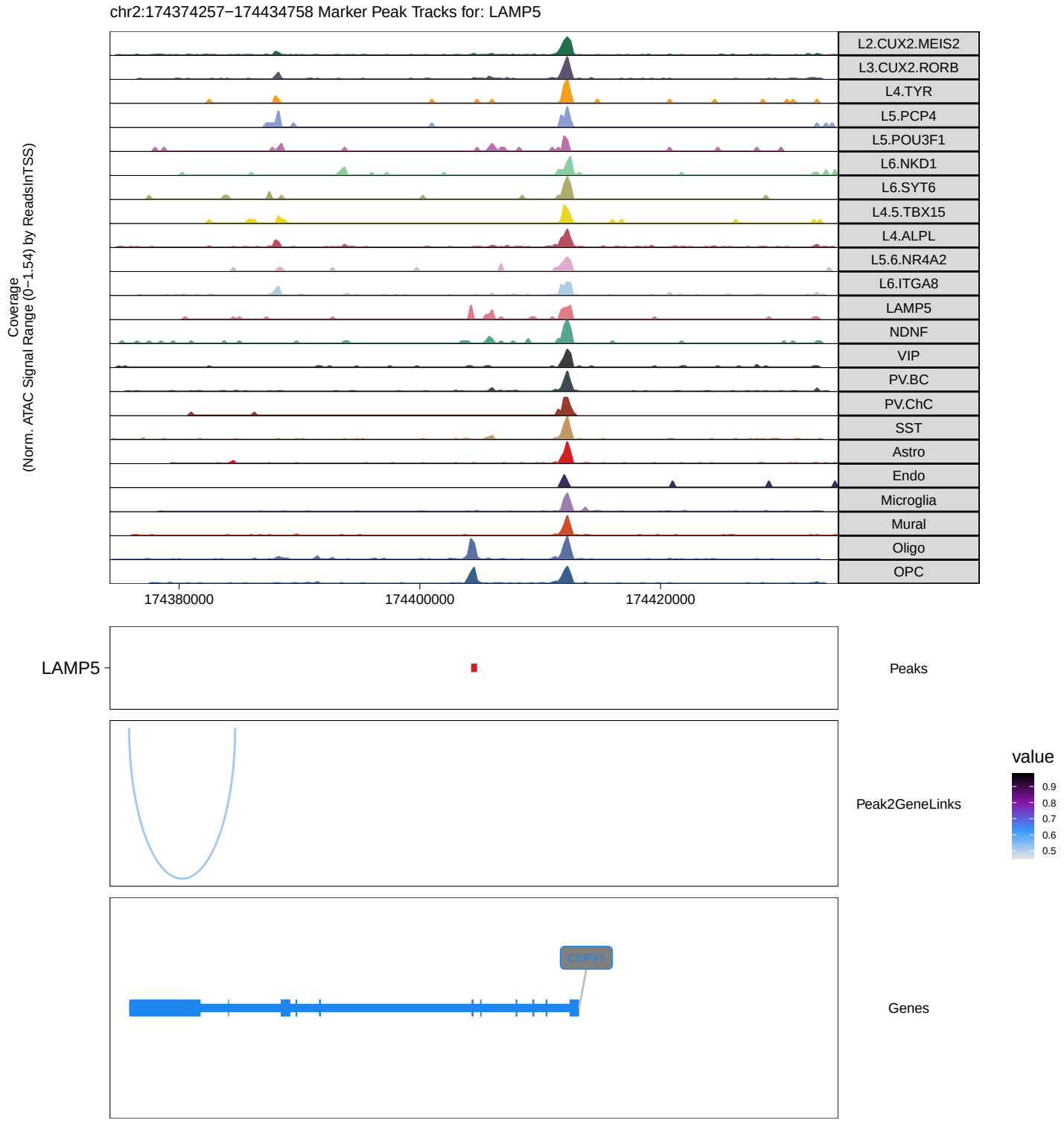
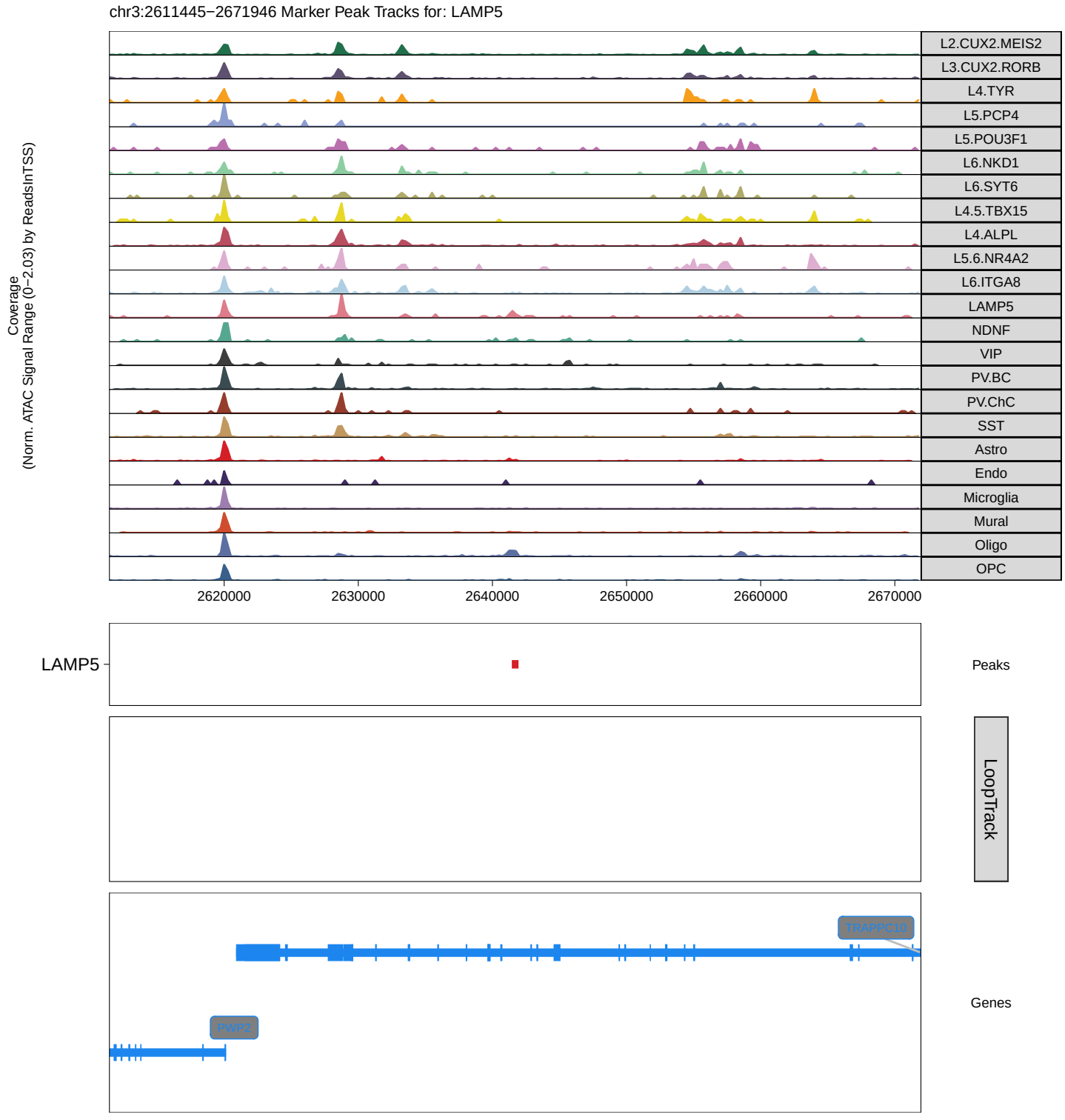
Peaks
LoopTrack
LOC105372031
Genes
ZNF521

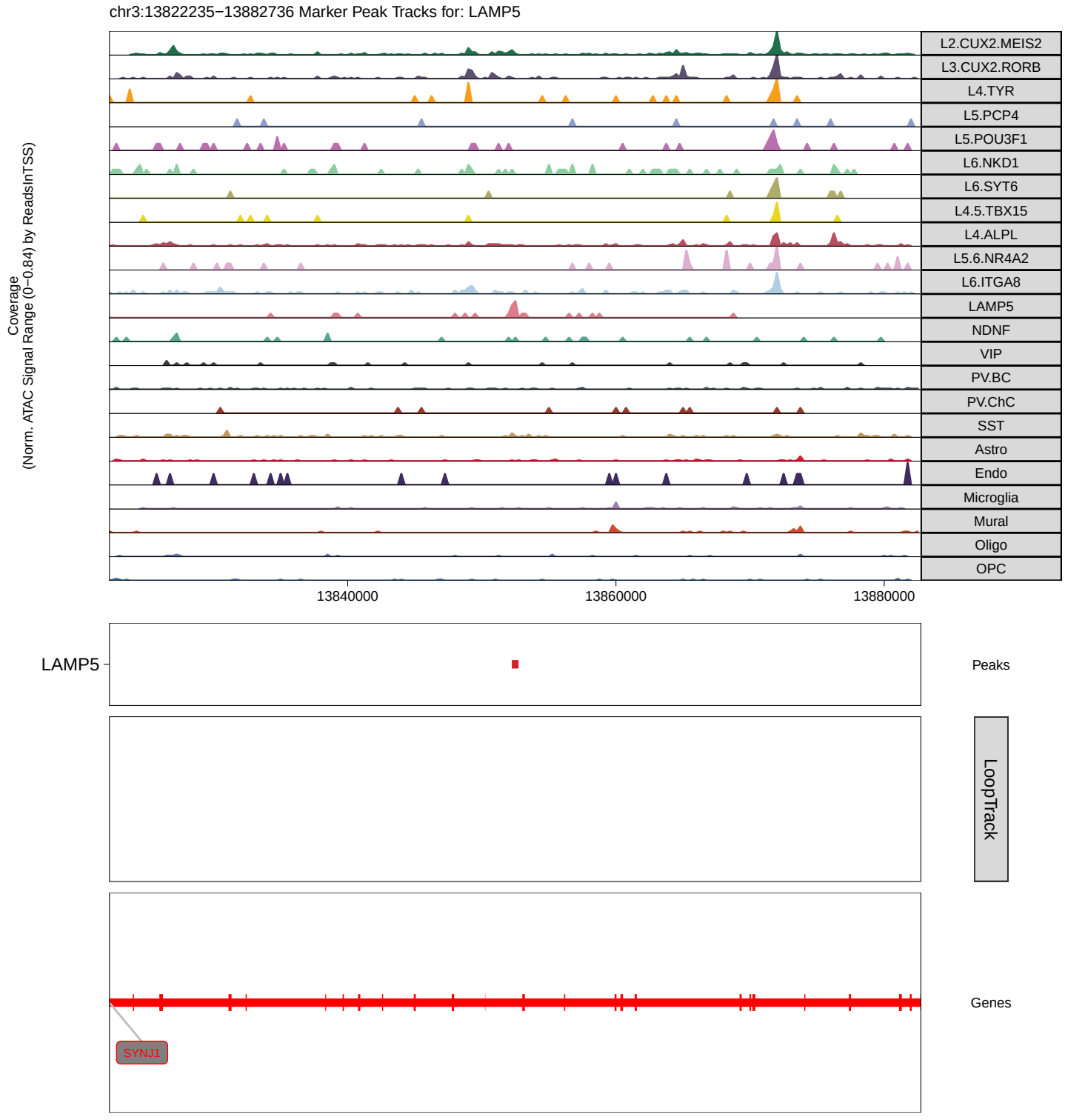

chr14:4528598−4589099 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
4530000
4540000
4550000
4560000
4570000
4580000
LAMP5
Peaks
LoopTrack
MIR548K
PPFIA1
Genes

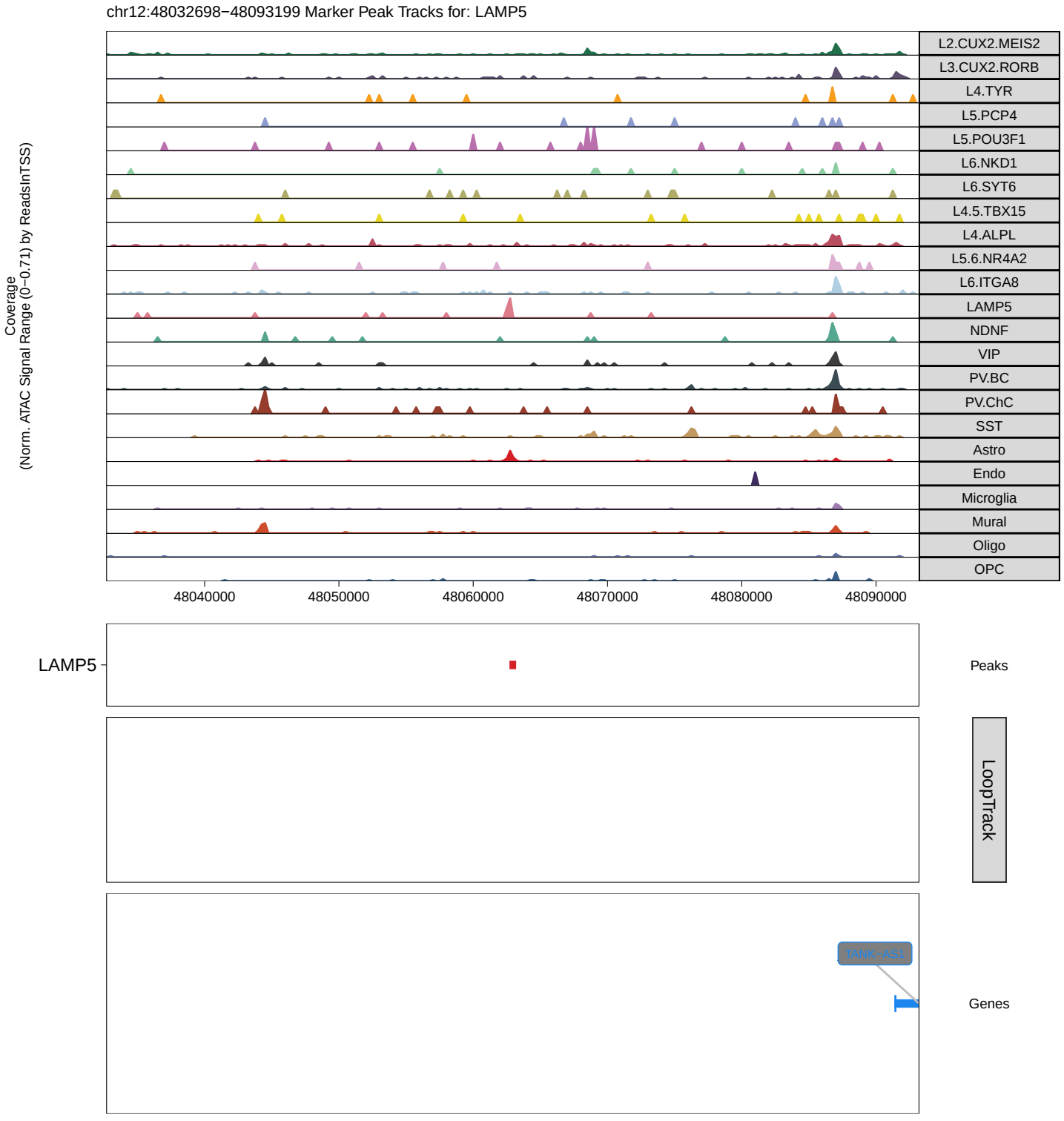

chr1:103161648−103222149 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.09) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
103180000
103200000
103220000
LAMP5
Peaks
LoopTrack
RNVU1−19
TPN−GTT6−1
LOC105373467
RNVU1−14
Genes
LOC102723348
LOC105369787
RNVU1−2A

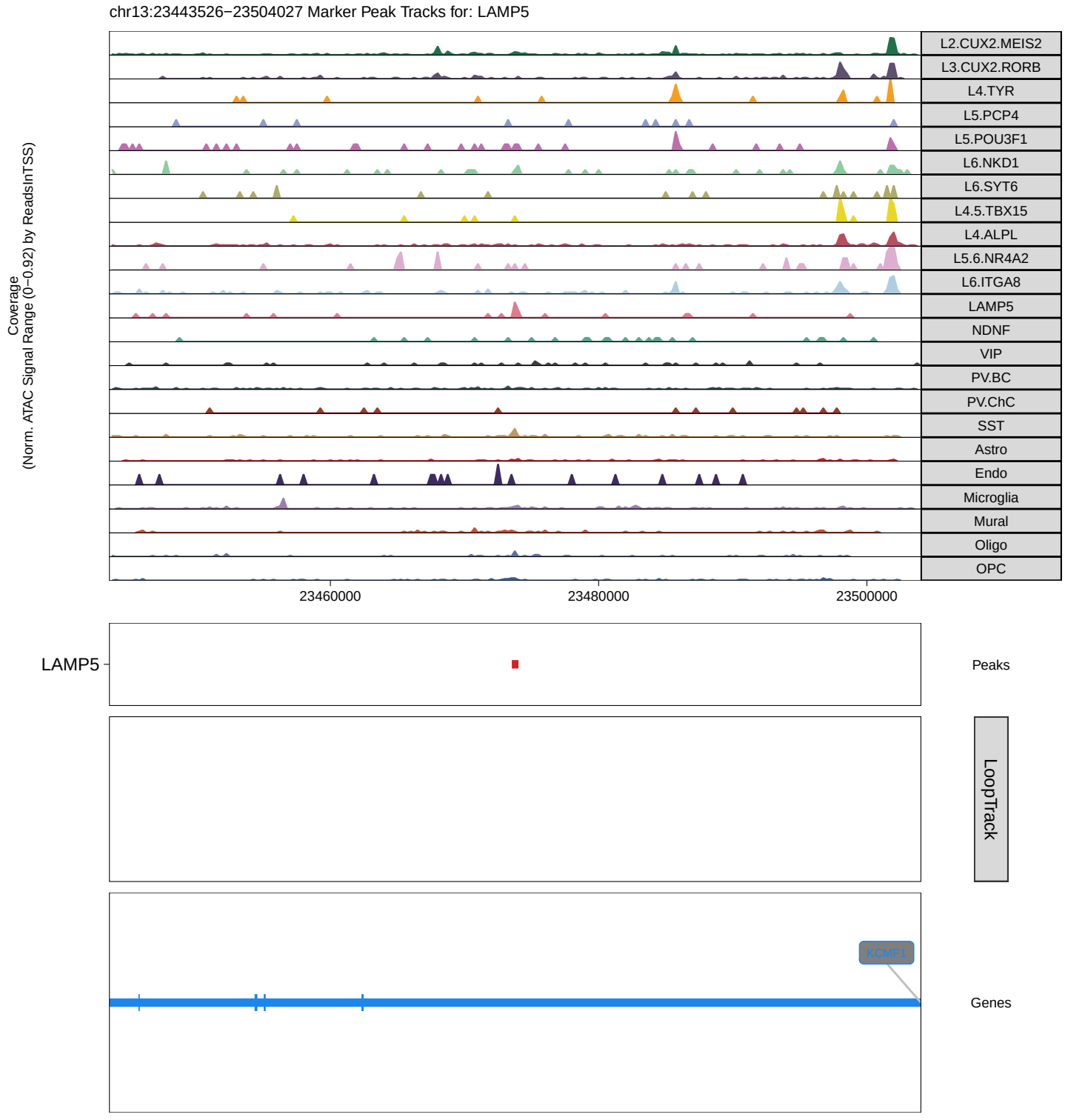

chr1:130063361−130123862 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.35) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
130080000
130100000
130120000
LAMP5
Peaks
LoopTrack
ABCA4
RNVU1−2A
Genes

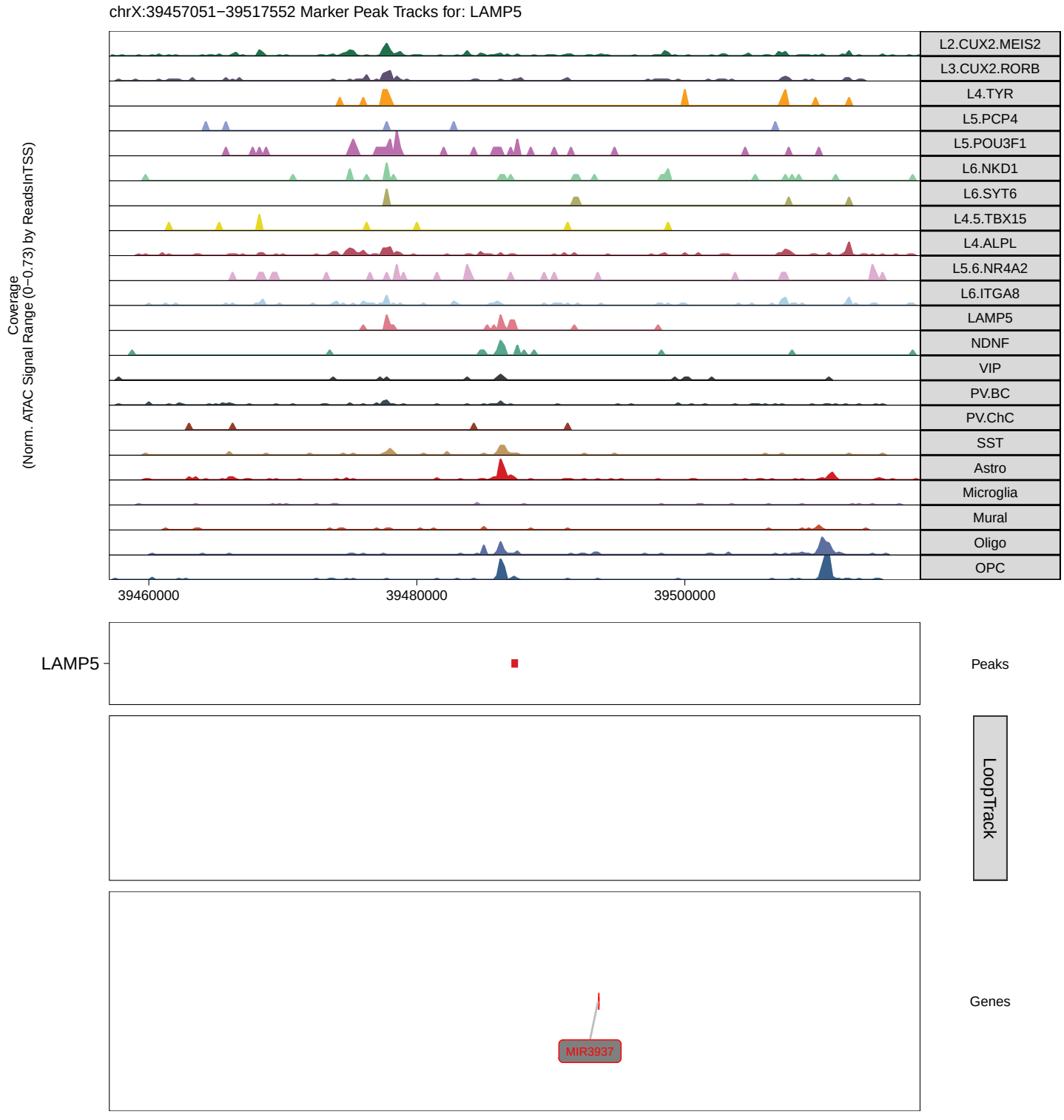

chr2:174374257−174434758 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.54) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
174380000
174400000
174420000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
Genes

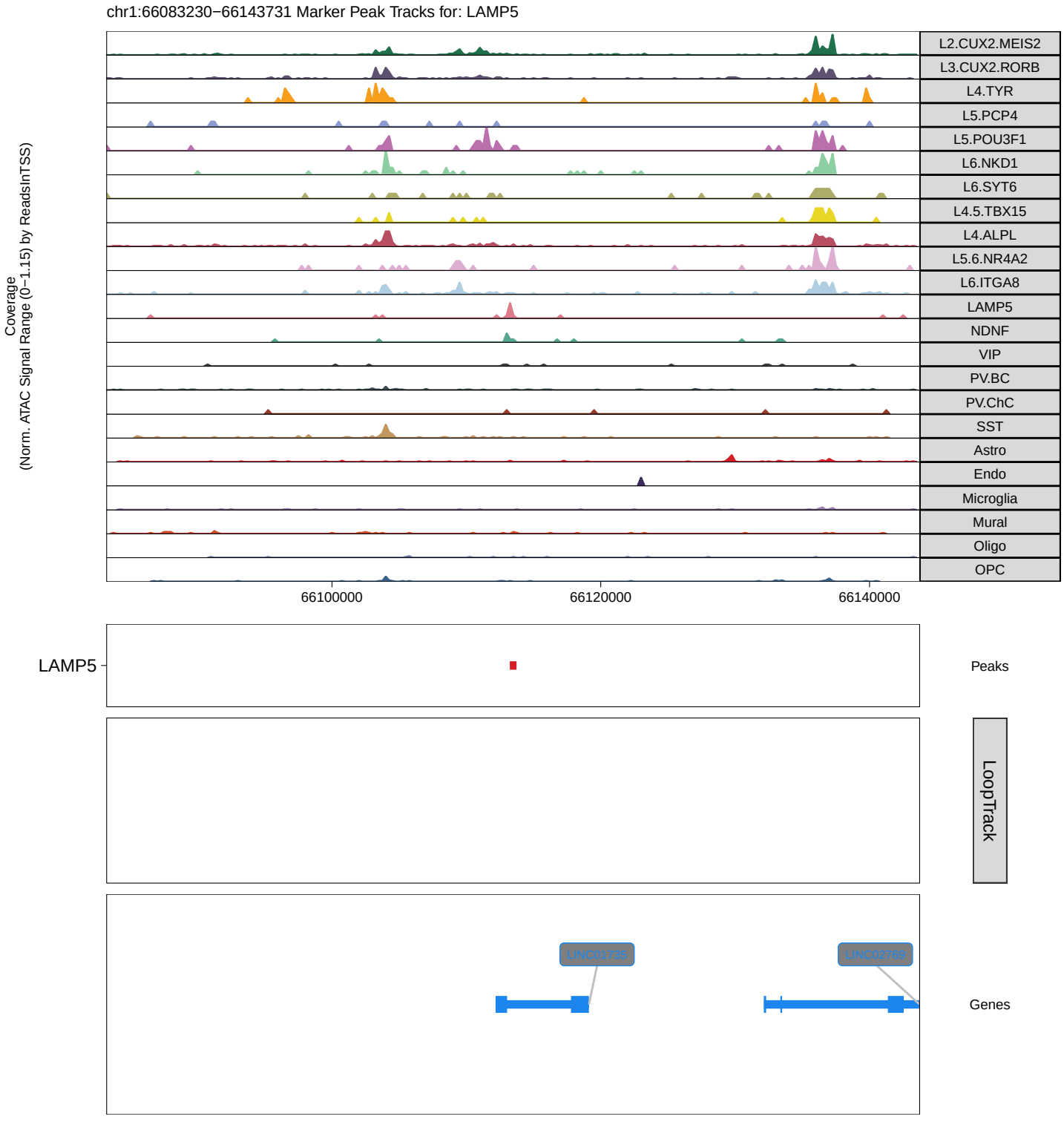

chr3:2611445−2671946 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.03) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
2620000
2630000
2640000
2650000
2660000
2670000
LAMP5
Peaks
LoopTrack
TRAFPC10
PWP2
Genes

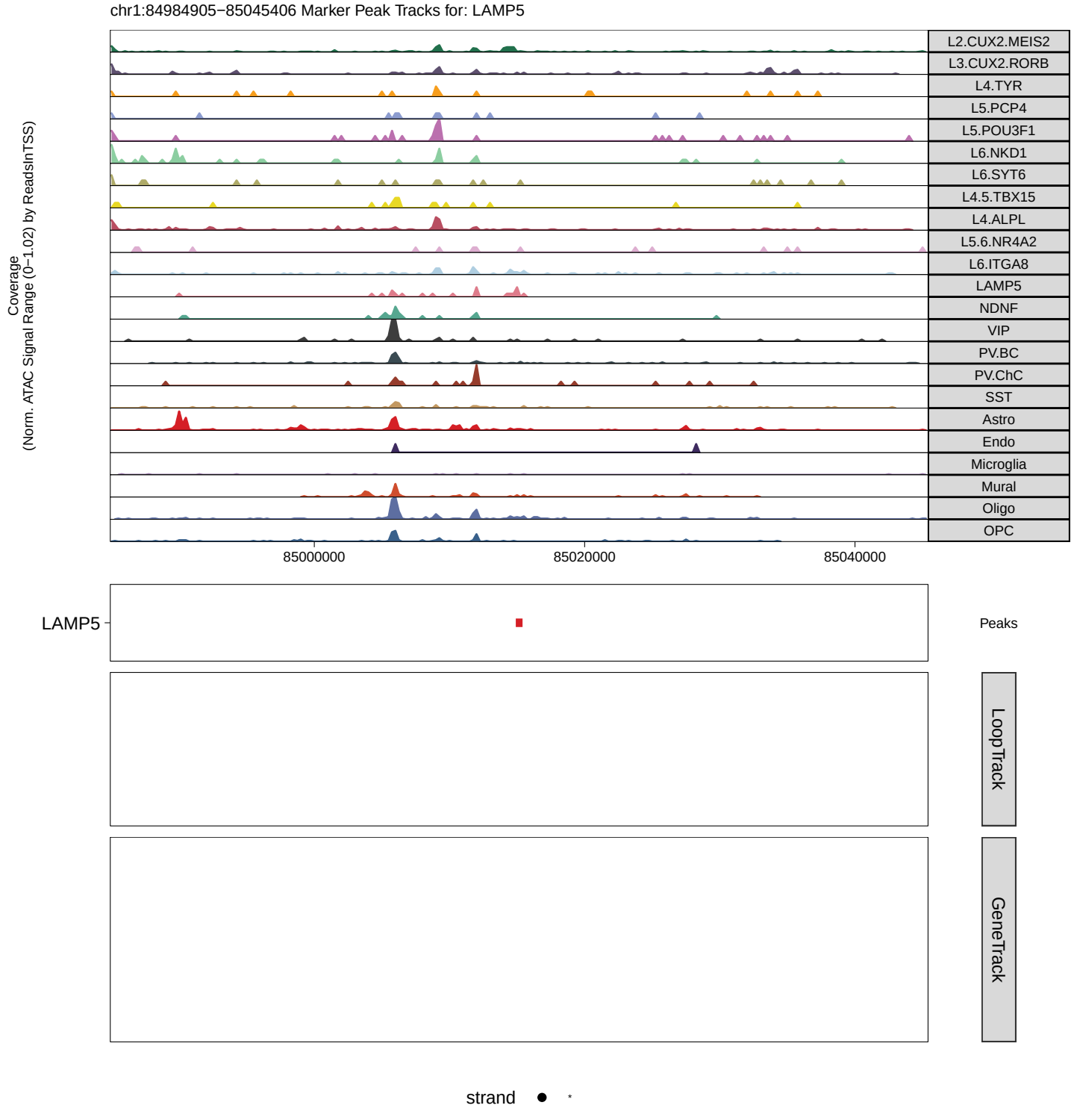

chr3:13822235−13882736 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.84) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
13840000
13860000
13880000
LAMP5
Peaks
LoopTrack
Genes
SYNJ1

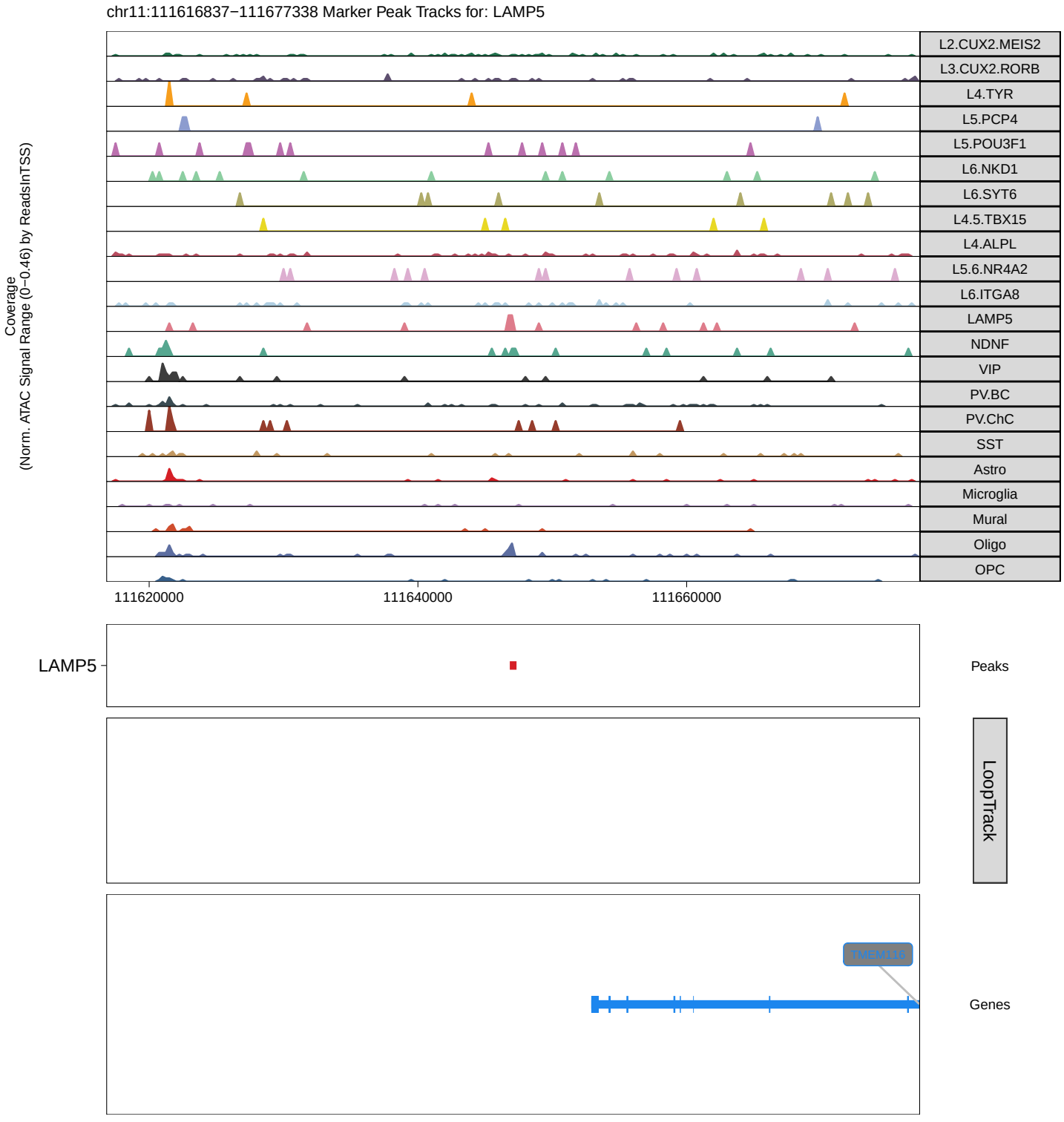

chr12:48032698−48093199 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
48040000
48050000
48060000
48070000
48080000
48090000
LAMP5
Peaks
LoopTrack
TANK−AS1
Genes

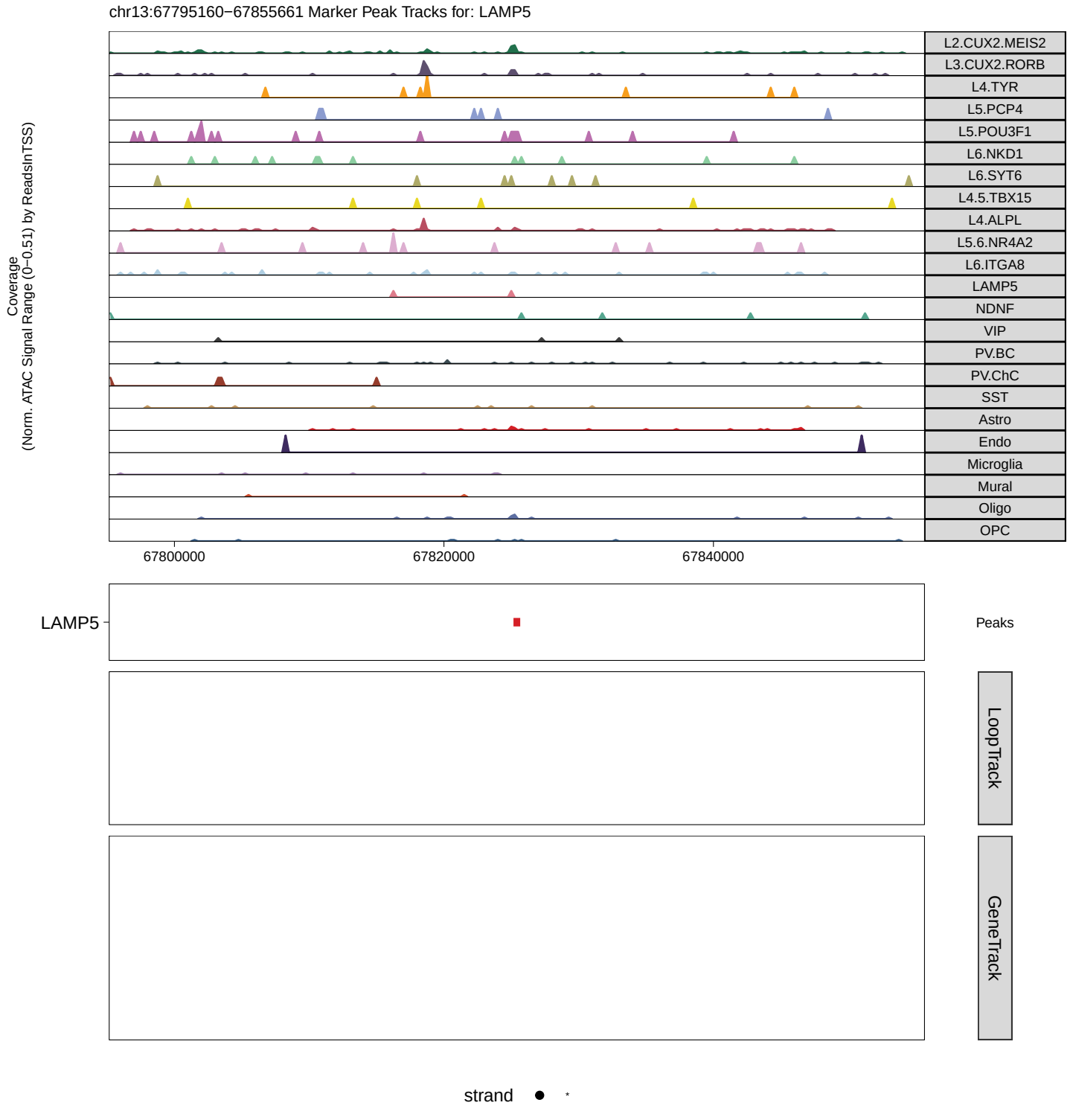

chr13:23443526−23504027 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.92) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
23460000
23480000
23500000
LAMP5
Peaks
LoopTrack
KCMF1
Genes

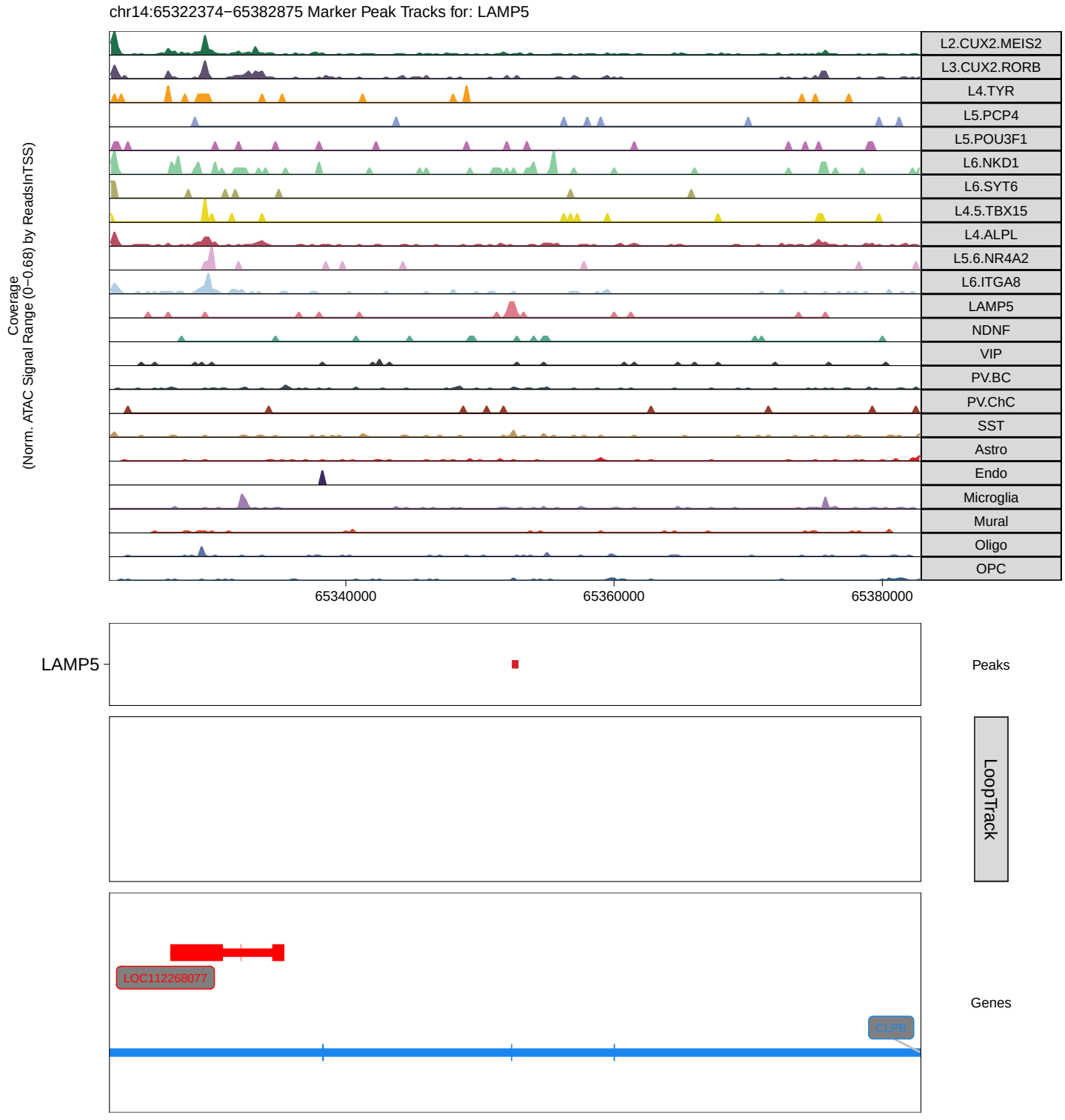

chrX:39457051−39517552 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
39460000
39480000
39500000
LAMP5
Peaks
LoopTrack
Genes
MIR3937

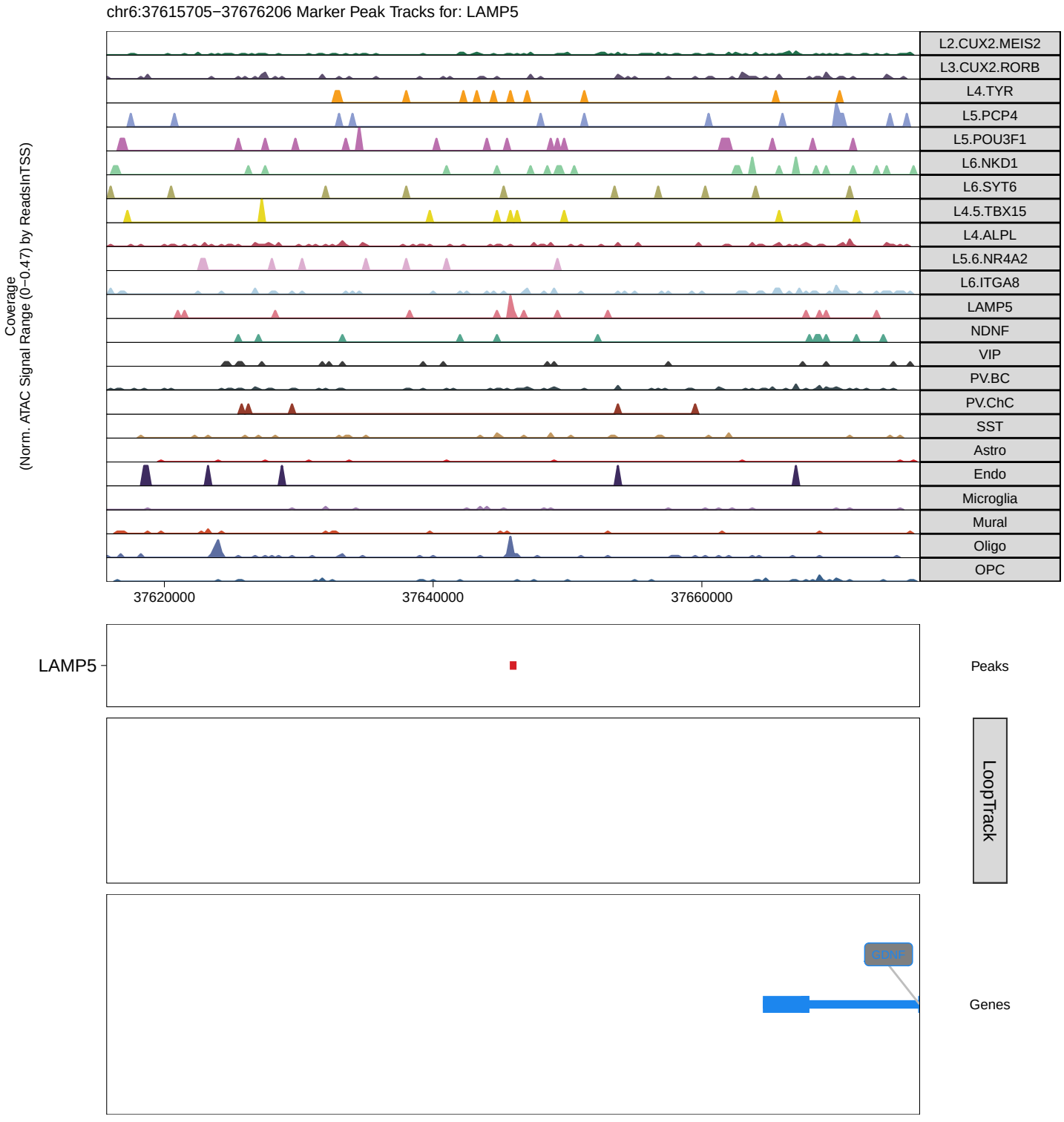

chr1:66083230−66143731 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.15) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
66100000
66120000
66140000
LAMP5
Peaks
LoopTrack
Genes

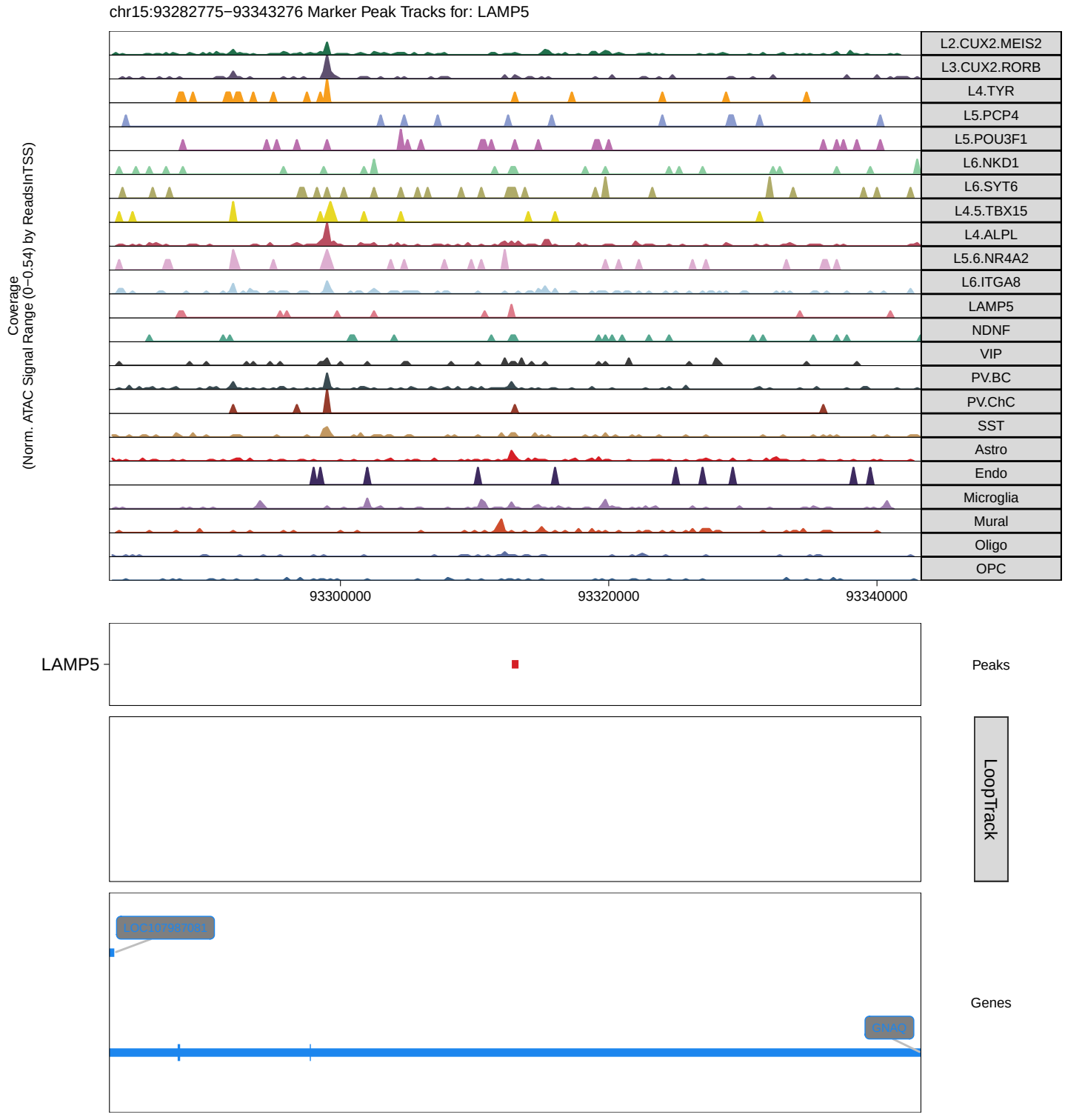

chr1:84984905−85045406 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.02) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
85000000
85020000
85040000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

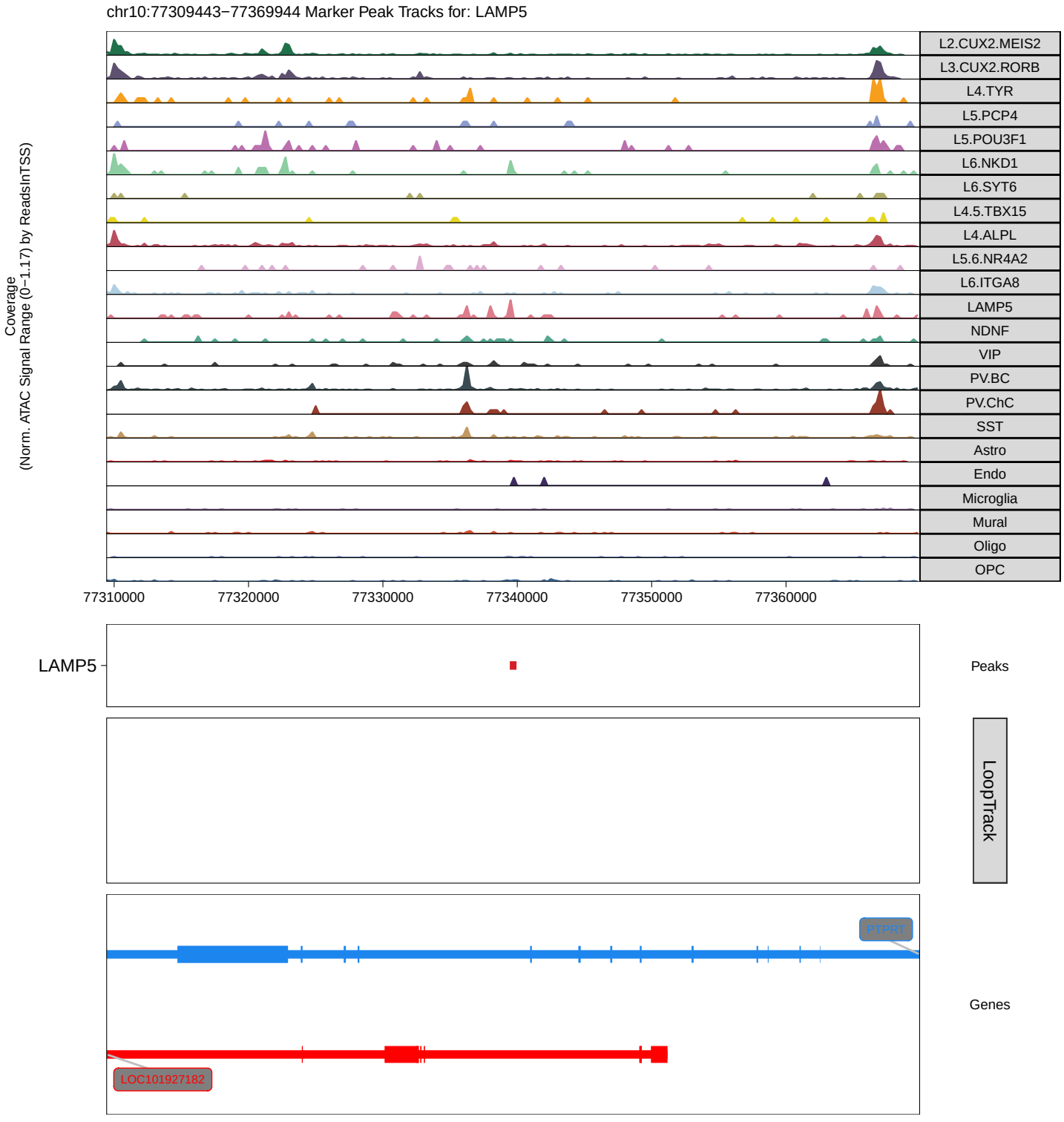

chr11:111616837−111677338 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.46) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
111620000
111640000
111660000
LAMP5
Peaks
LoopTrack
TMEM110
Genes

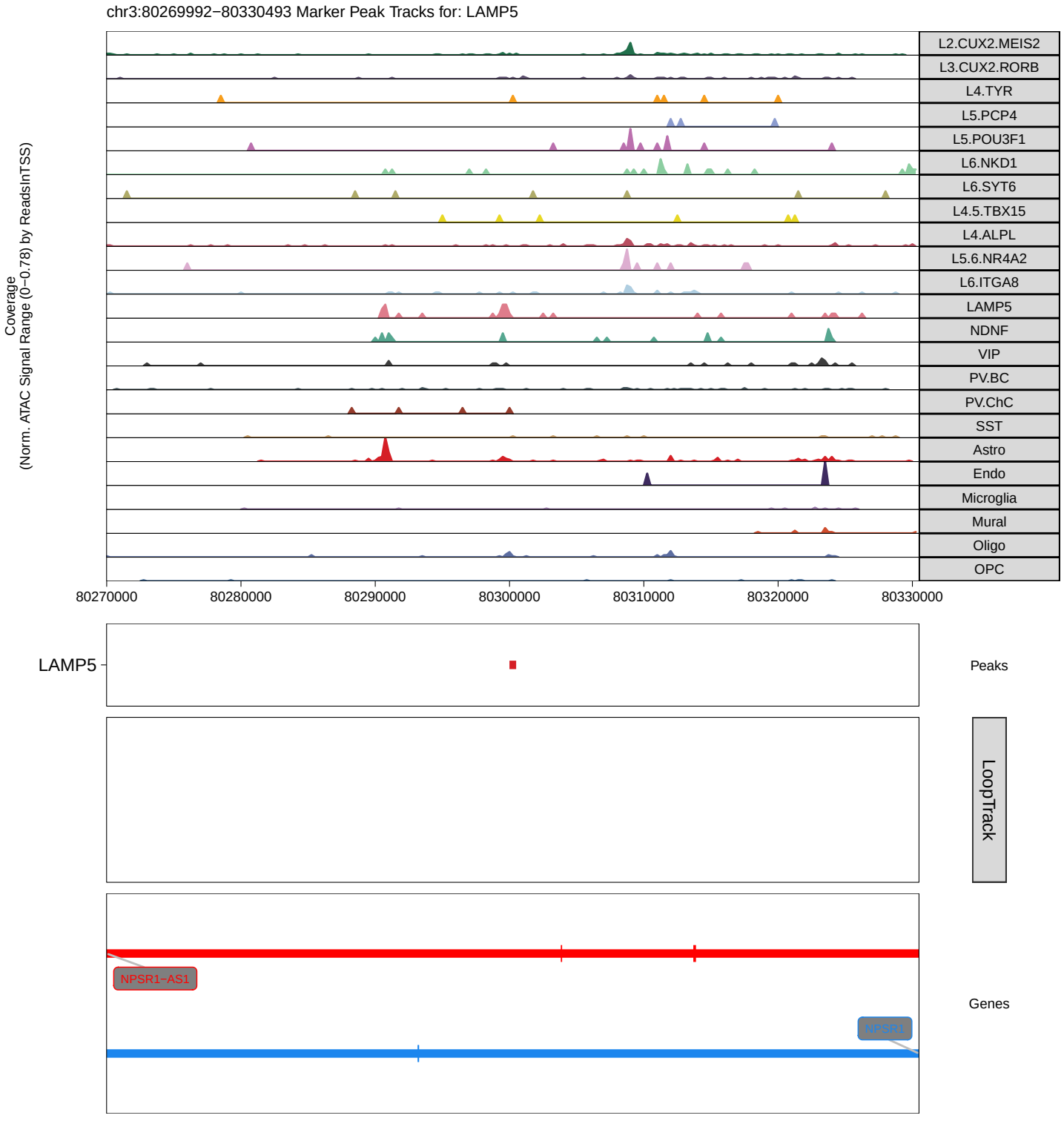

chr13:67795160−67855661 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.51) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
67800000
67820000
67840000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

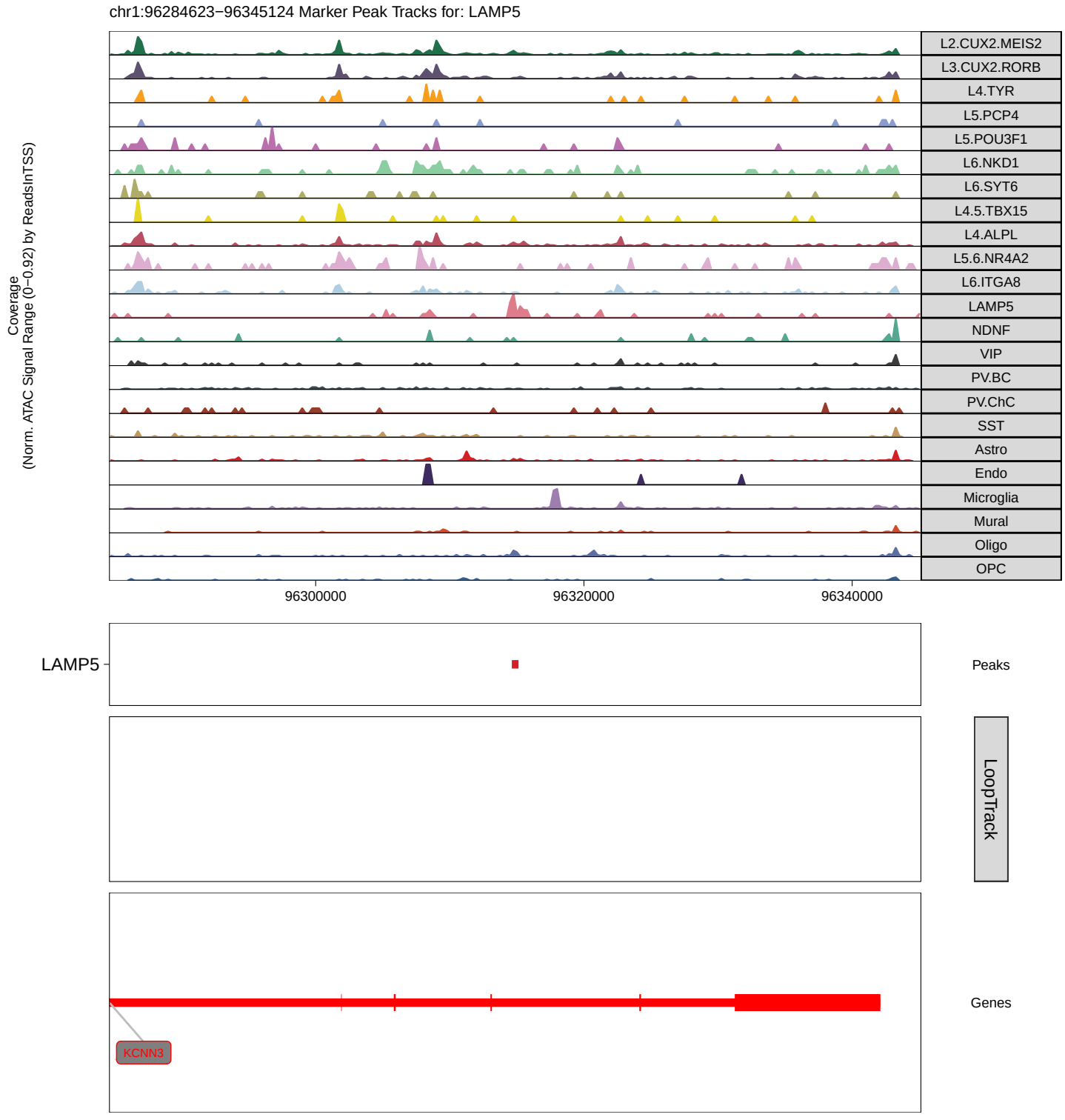

chr14:65322374−65382875 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.68) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
65340000
65360000
65380000
LAMP5
Peaks
LoopTrack
LOC112268077
CLPB
Genes

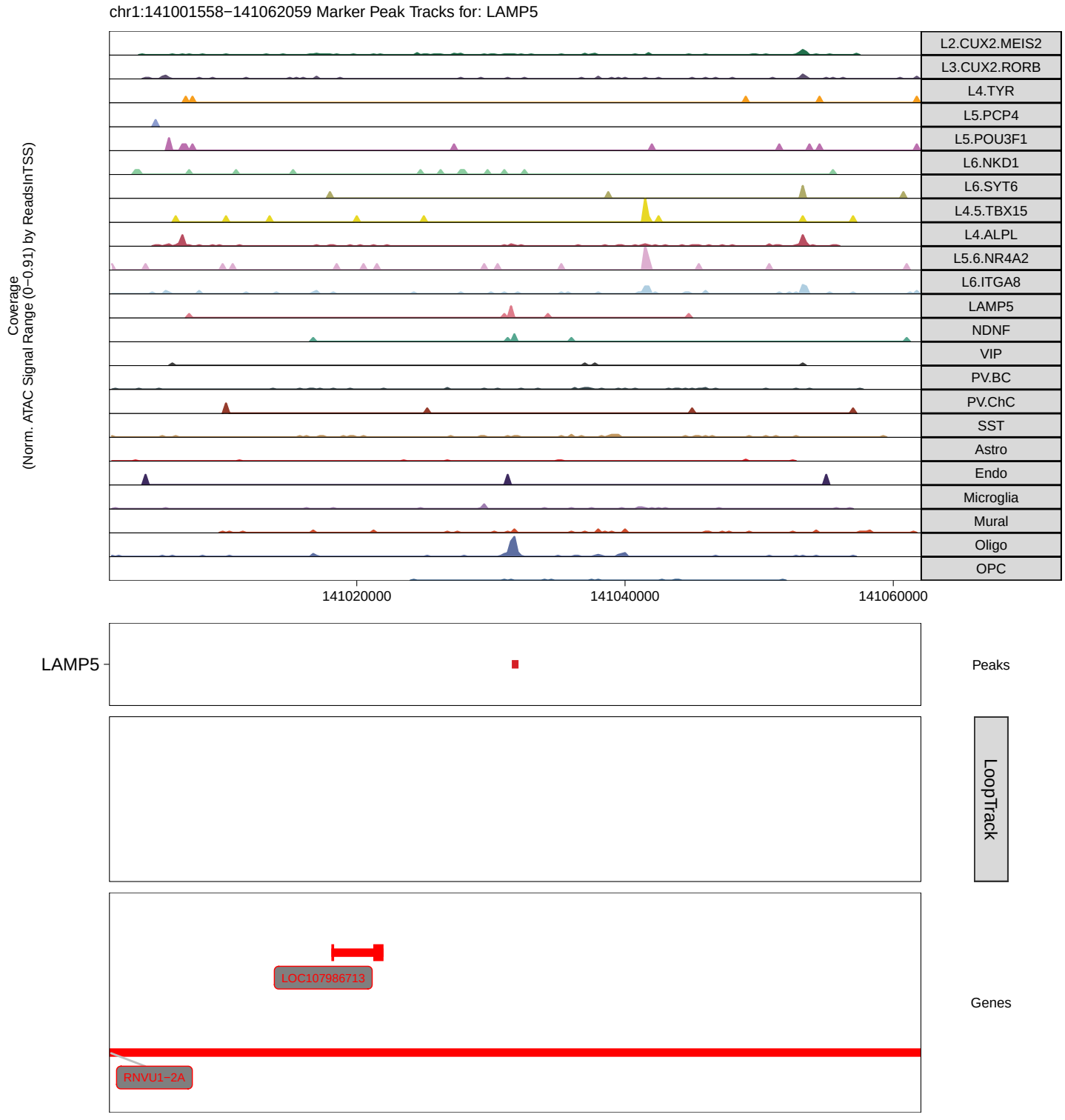

chr6:37615705−37676206 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.47) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
37620000
37640000
37660000
LAMP5
Peaks
LoopTrack
GDNF
Genes


chr15:93282775−93343276 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.54) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
93300000
93320000
93340000
LAMP5
Peaks
LoopTrack
LOC107987081
GNAQ
Genes


chr10:77309443−77369944 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.17) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
77310000
77320000
77330000
77340000
77350000
77360000
LAMP5
Peaks
LoopTrack
PTPRT
Genes
LOC101927182


chr3:80269992−80330493 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.78) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
80270000
80280000
80290000
80300000
80310000
80320000
80330000
LAMP5
Peaks
LoopTrack
NPSR1−AS1
NPSR1
Genes


chr1:96284623−96345124 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.92) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
96300000
96320000
96340000
LAMP5
Peaks
LoopTrack
Genes
KCNN3


chr1:141001558−141062059 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
141020000
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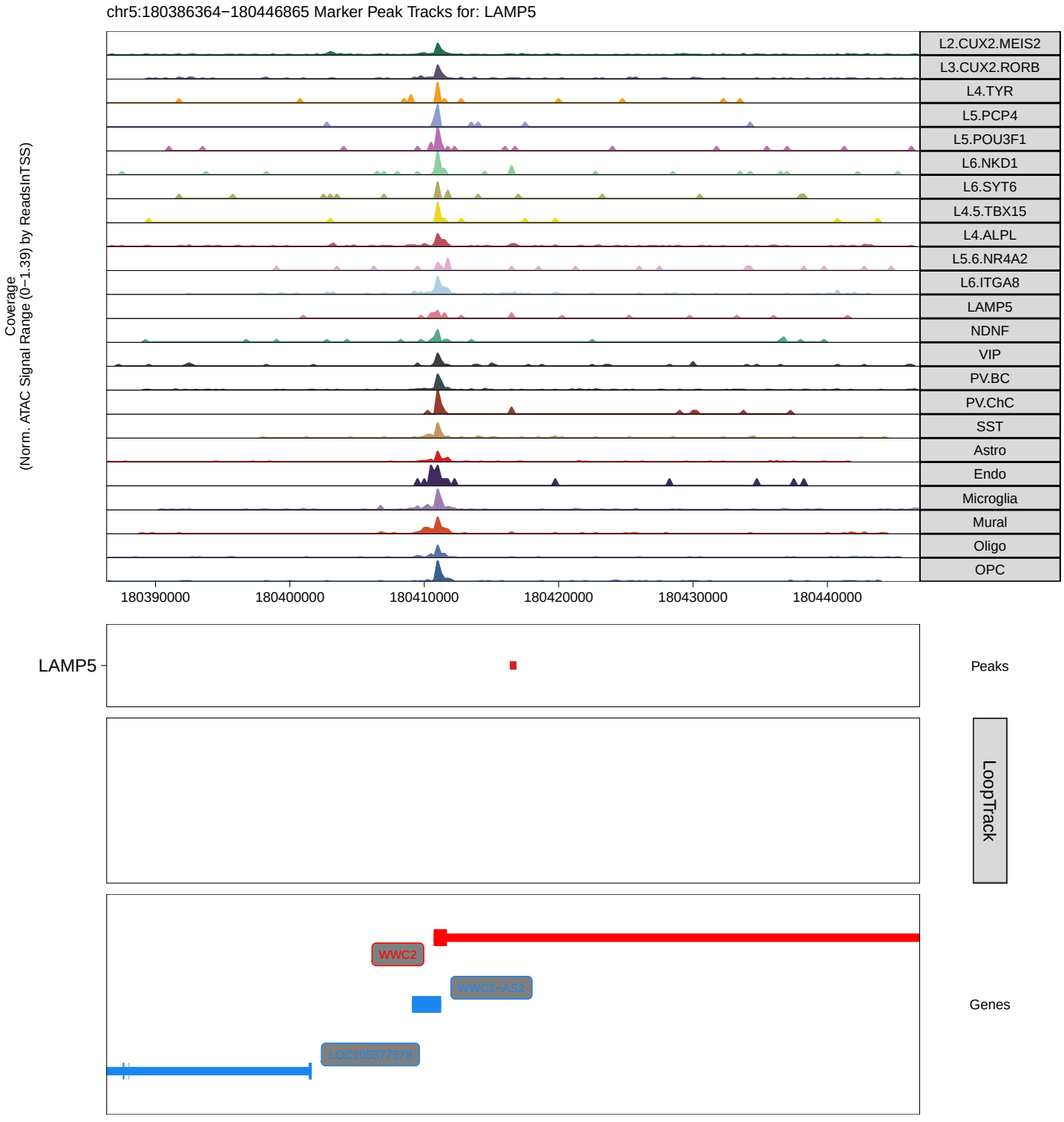
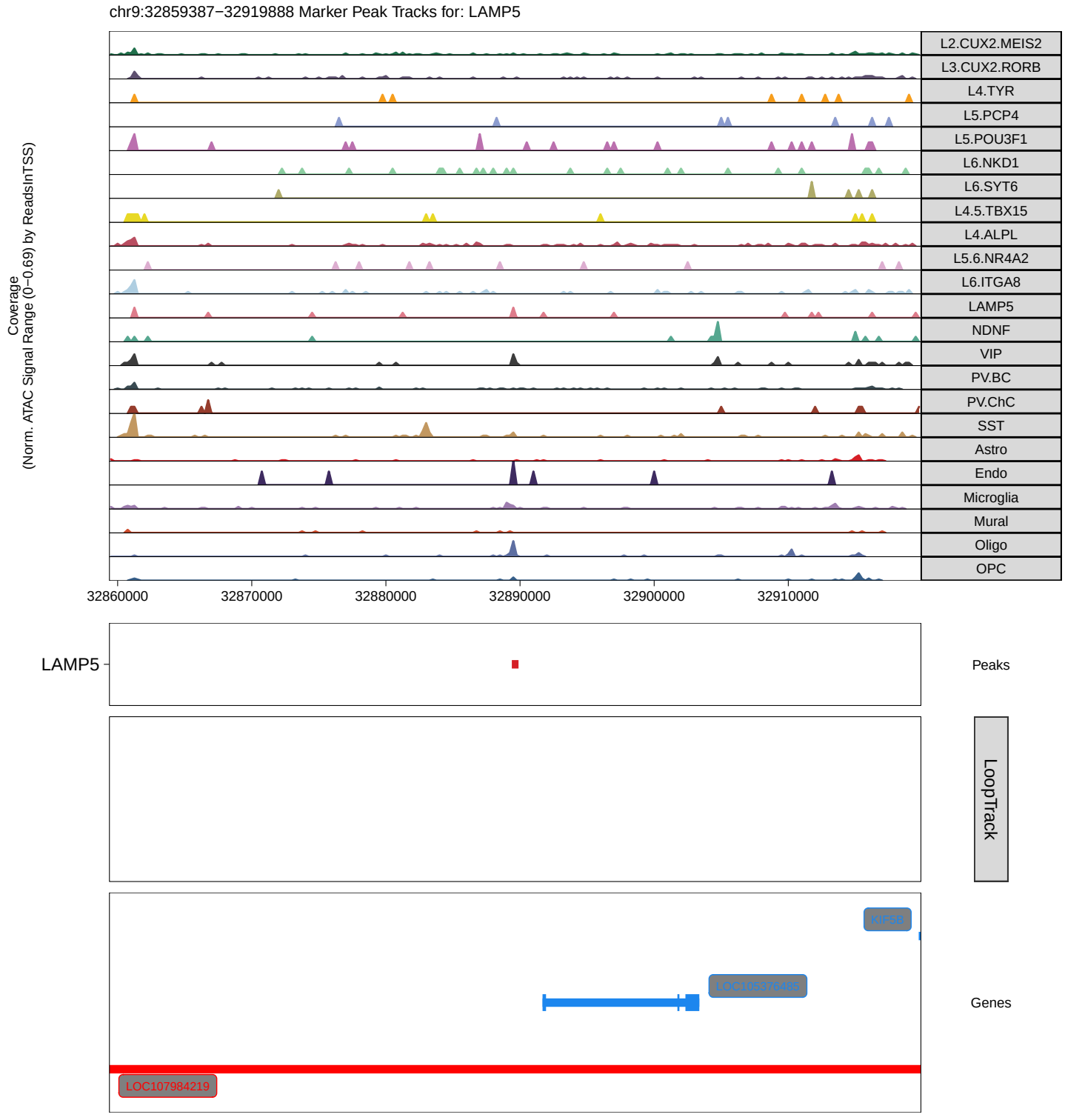
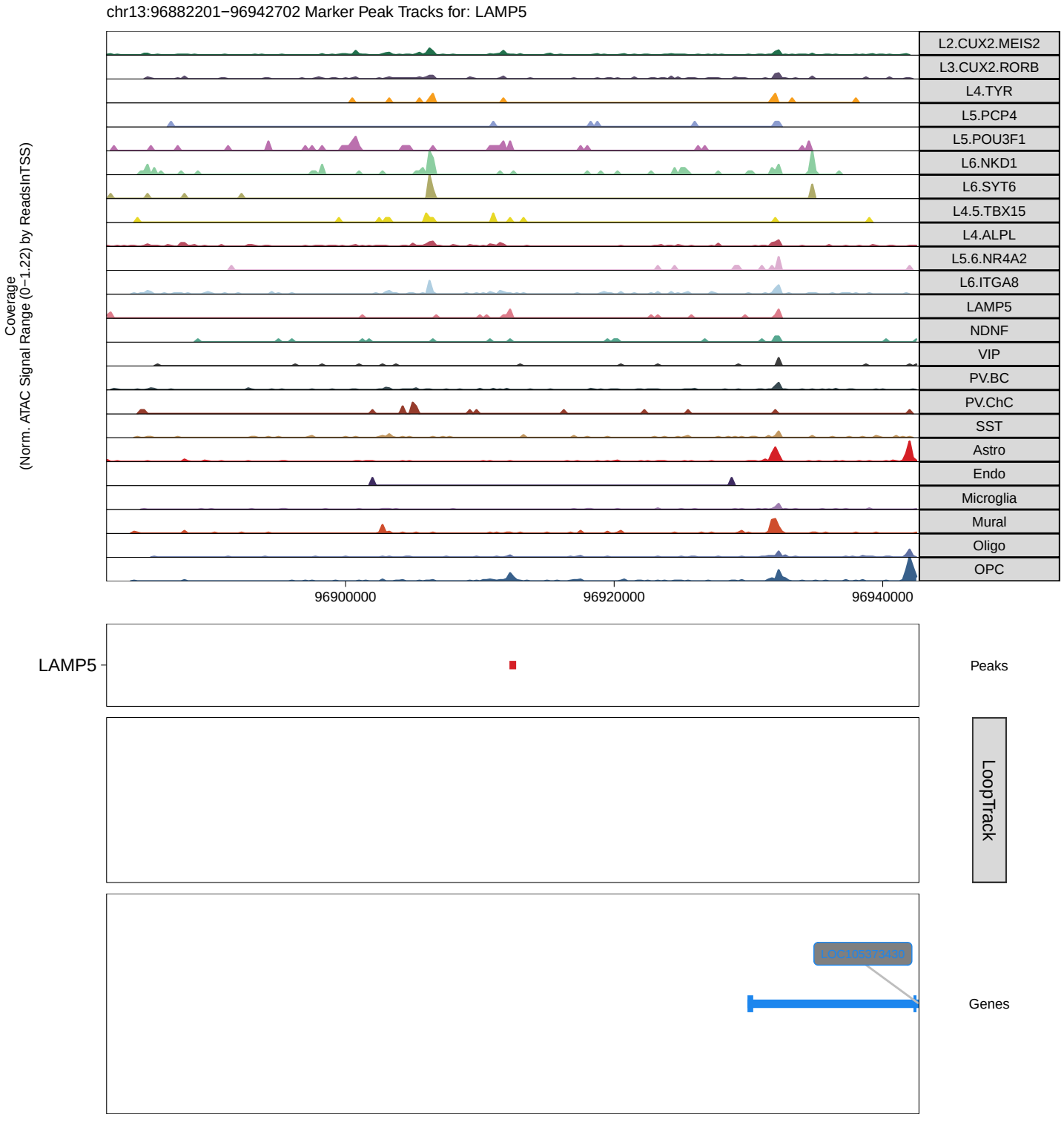
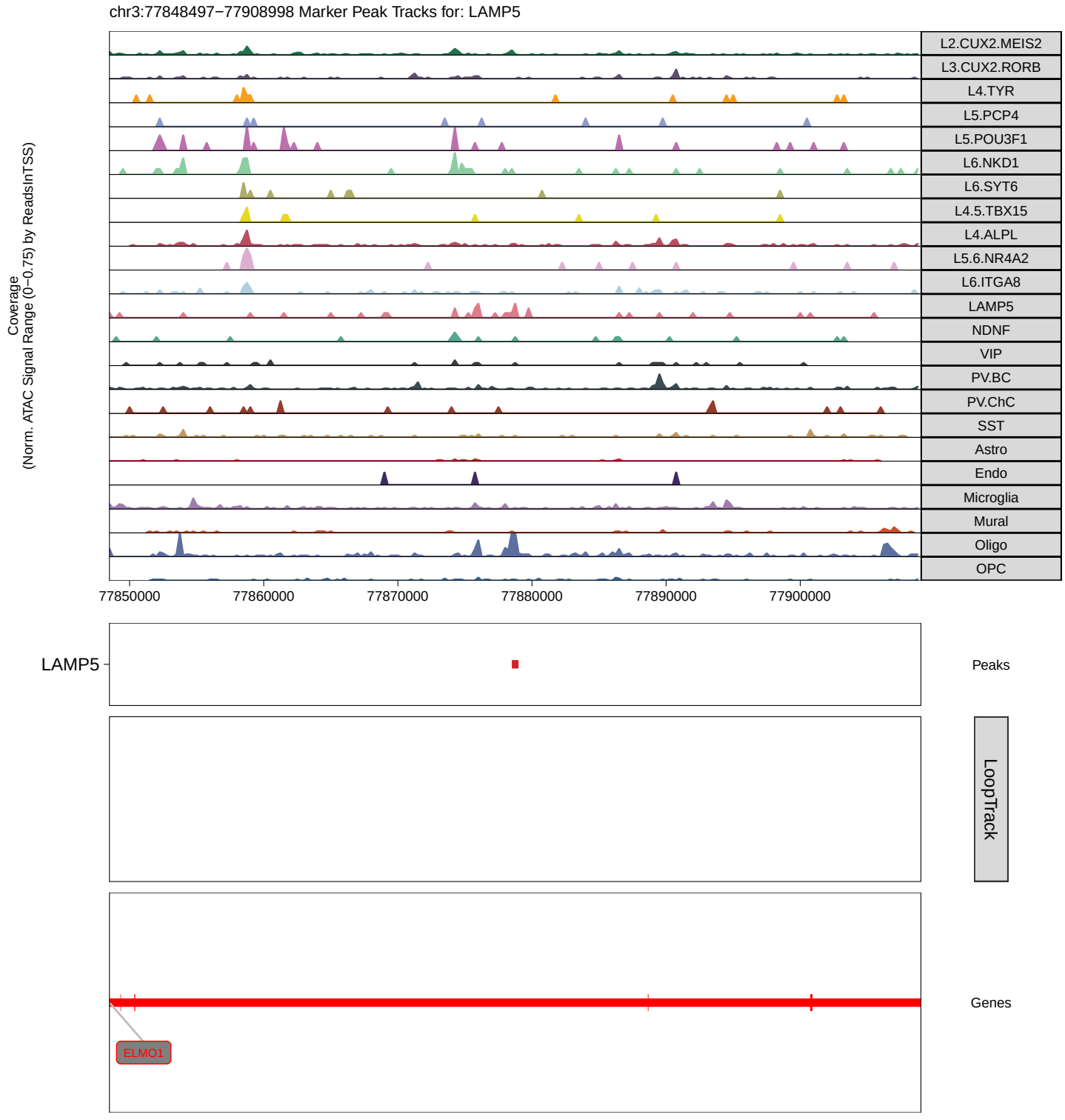
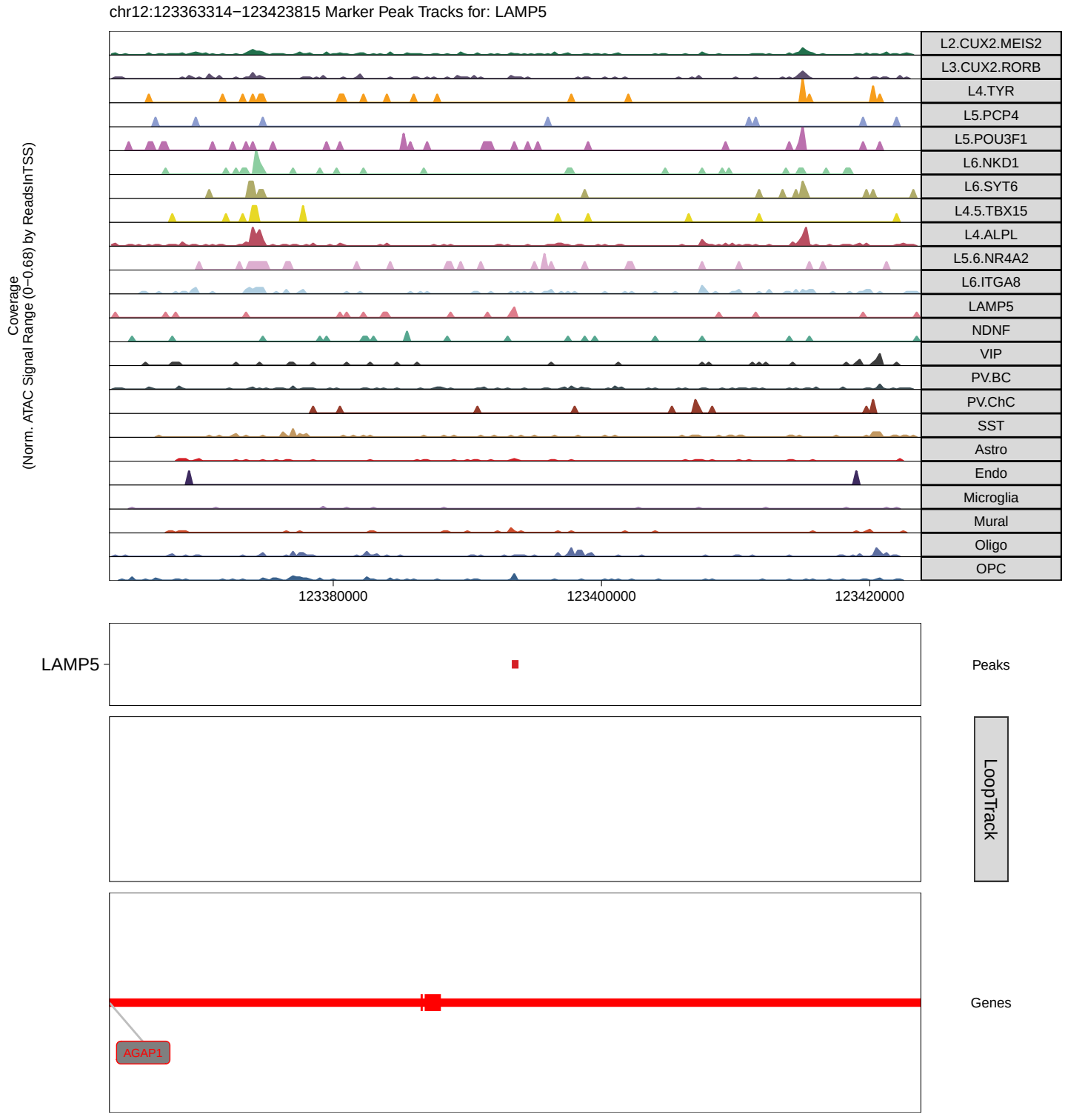
141060000
LAMP5
Peaks
LoopTrack
LOC107986713
RNVU1−2A
Genes

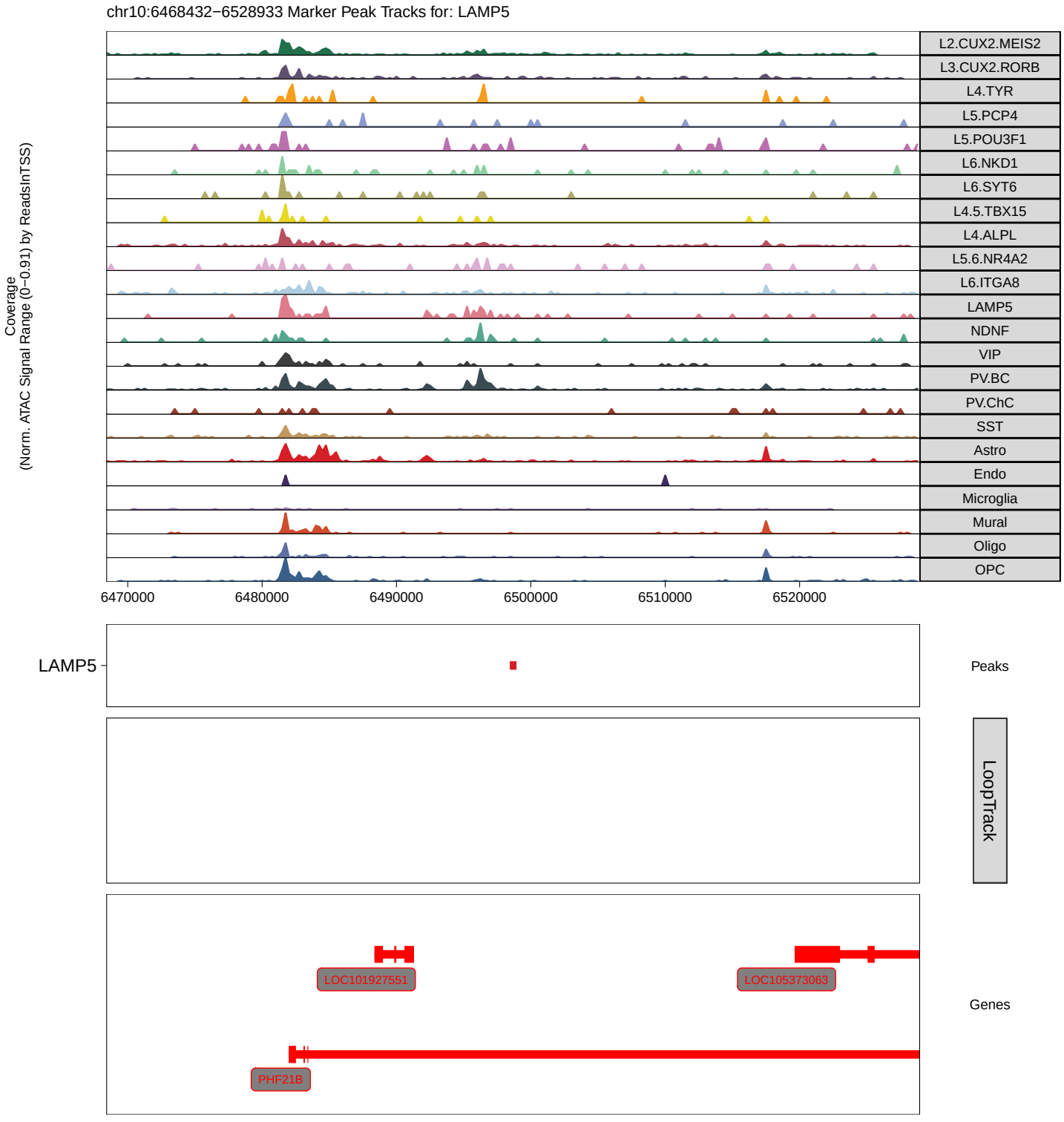

chr5:180386364−180446865 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.39) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
180390000
180400000
180410000
180420000
180430000
180440000
LAMP5
Peaks
LoopTrack
WWC2
WWC2−AS2
LOC105377570
Genes

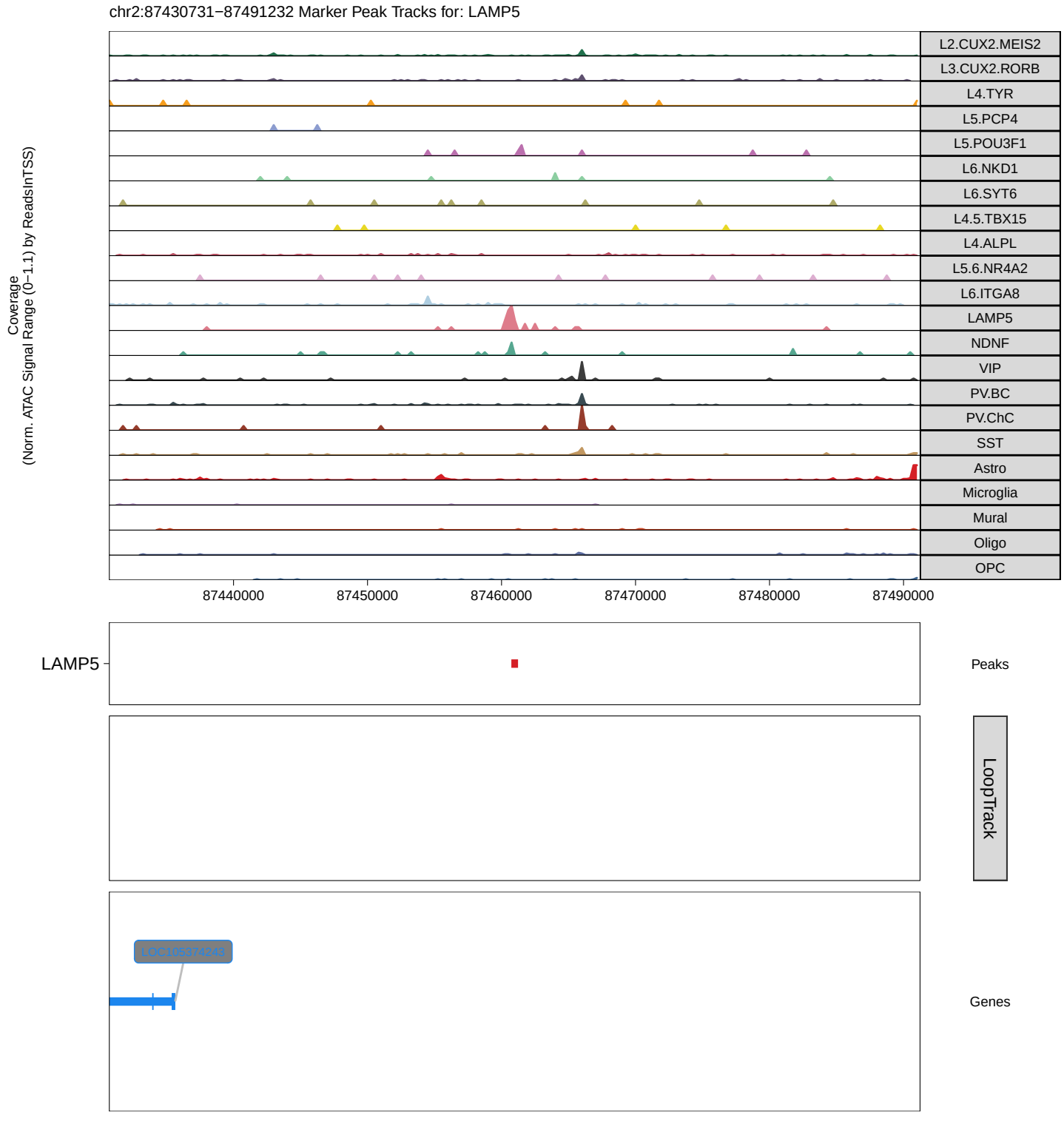

chr9:32859387−32919888 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
32860000
32870000
32880000
32890000
32900000
32910000
LAMP5
Peaks
LoopTrack
KIF5B
LOC105376485
LOC107984219
Genes

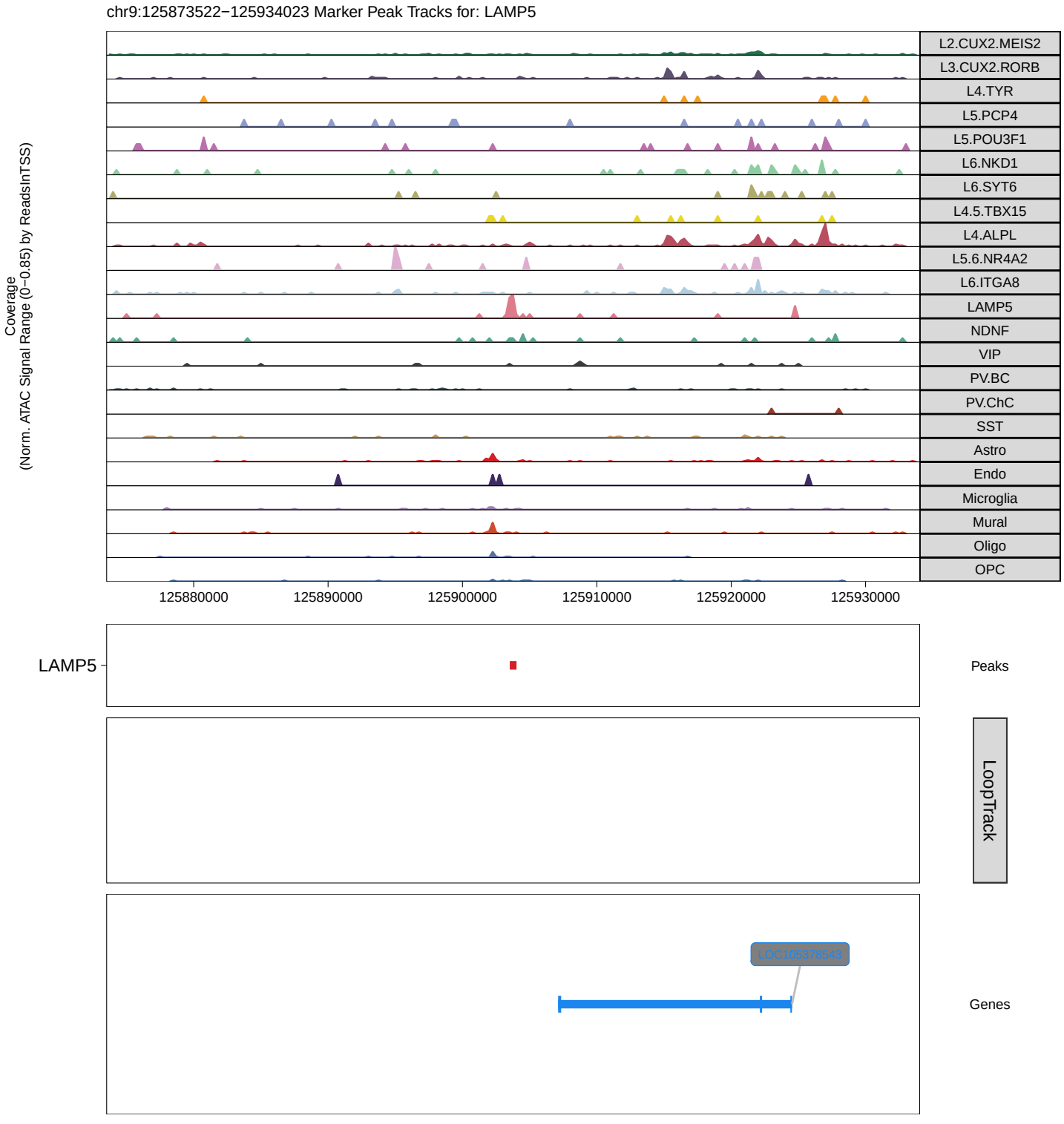

chr13:96882201−96942702 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.22) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
96900000
96920000
96940000
LAMP5
Peaks
LoopTrack
LOC105373430
Genes

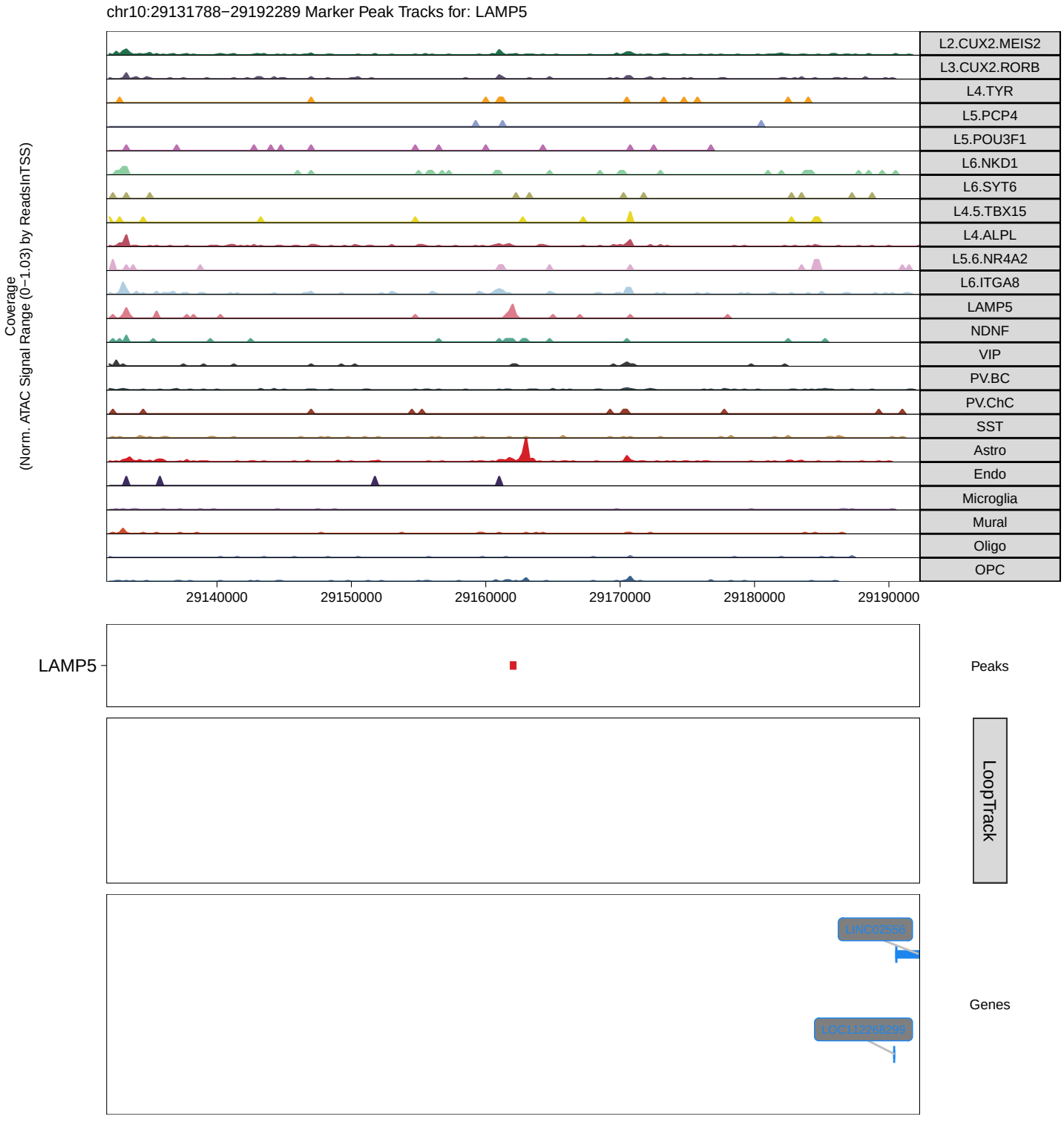

chr3:77848497−77908998 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
77850000
77860000
77870000
77880000
77890000
77900000
LAMP5
Peaks
LoopTrack
Genes
ELMO1

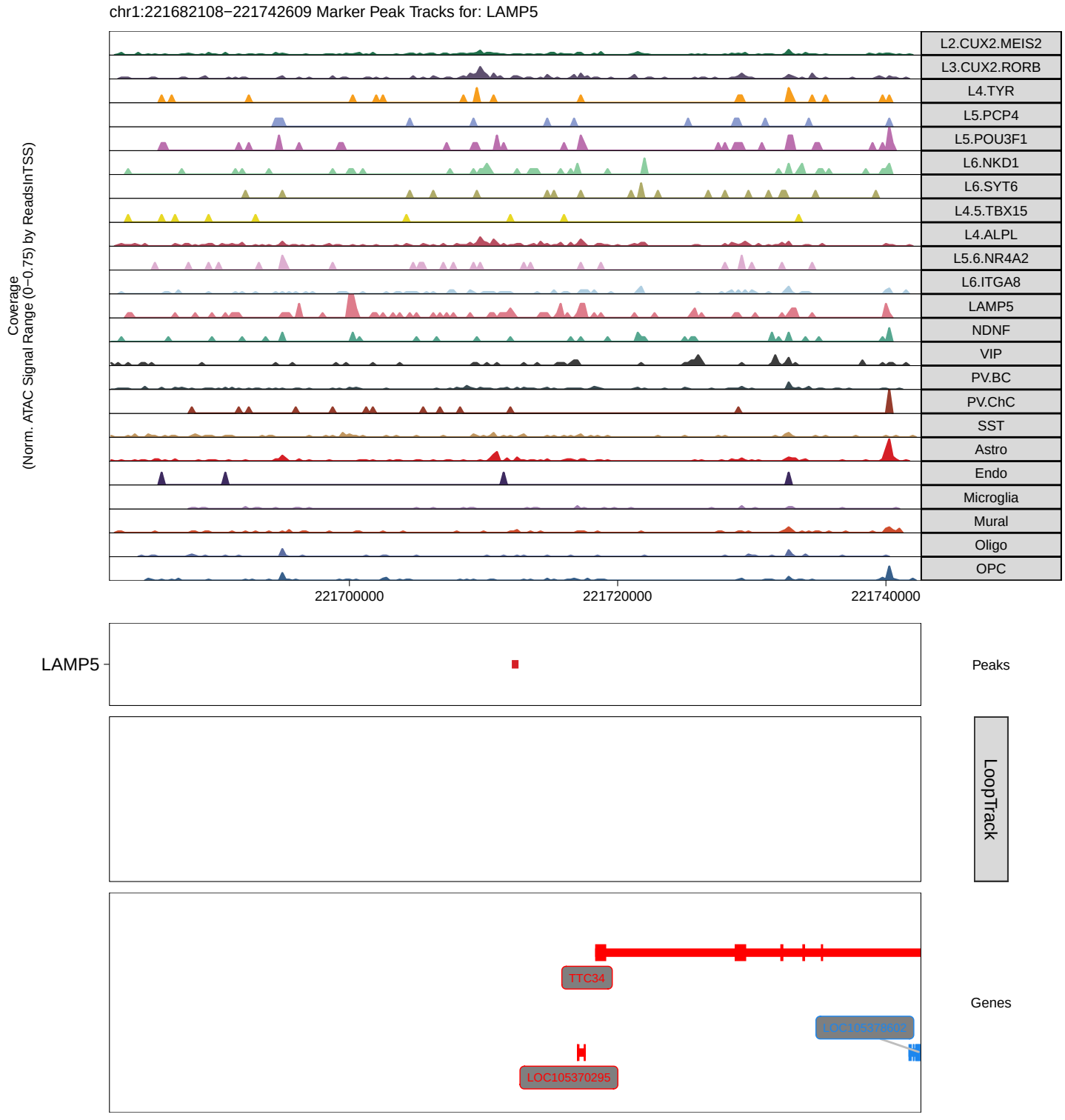

chr12:123363314−123423815 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.68) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
123380000
123400000
123420000
LAMP5
Peaks
LoopTrack
Genes
AGAP1

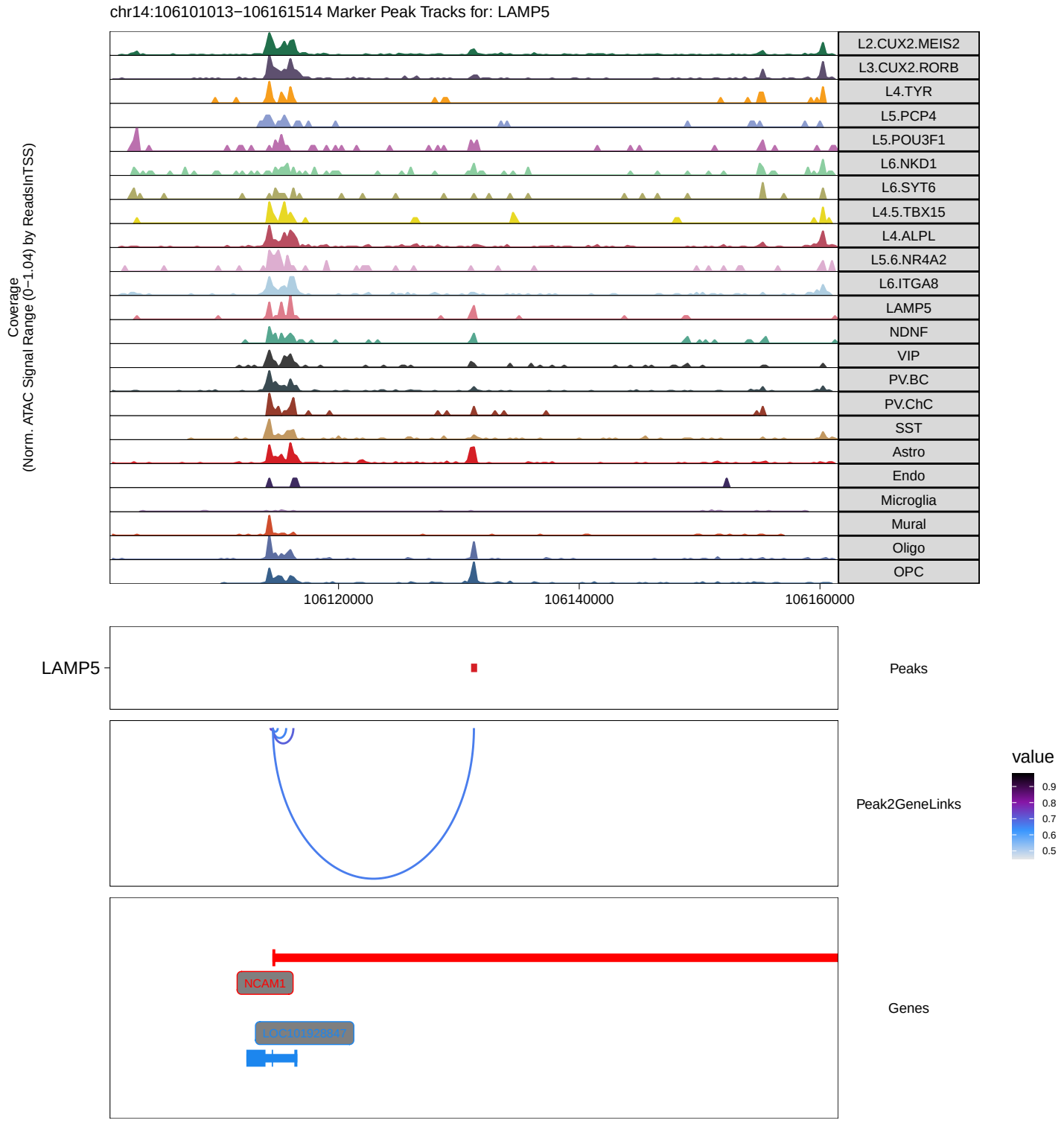

chr10:6468432−6528933 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
6470000
6480000
6490000
6500000
6510000
6520000
LAMP5
Peaks
LoopTrack
LOC101927551
LOC105373063
PHF21B
Genes

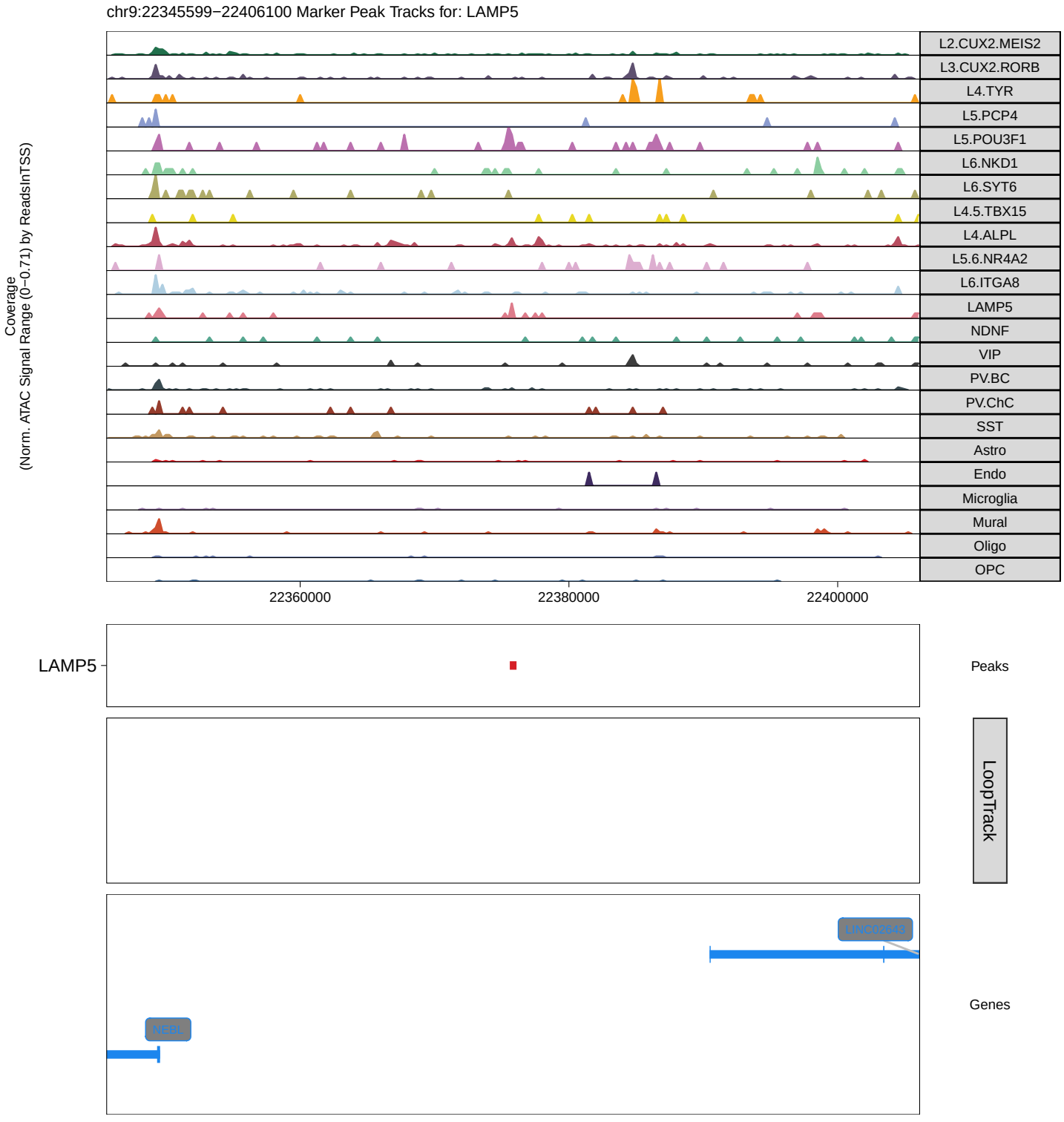

chr2:87430731−87491232 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.1) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
87440000
87450000
87460000
87470000
87480000
87490000
LAMP5
Peaks
LoopTrack
Genes

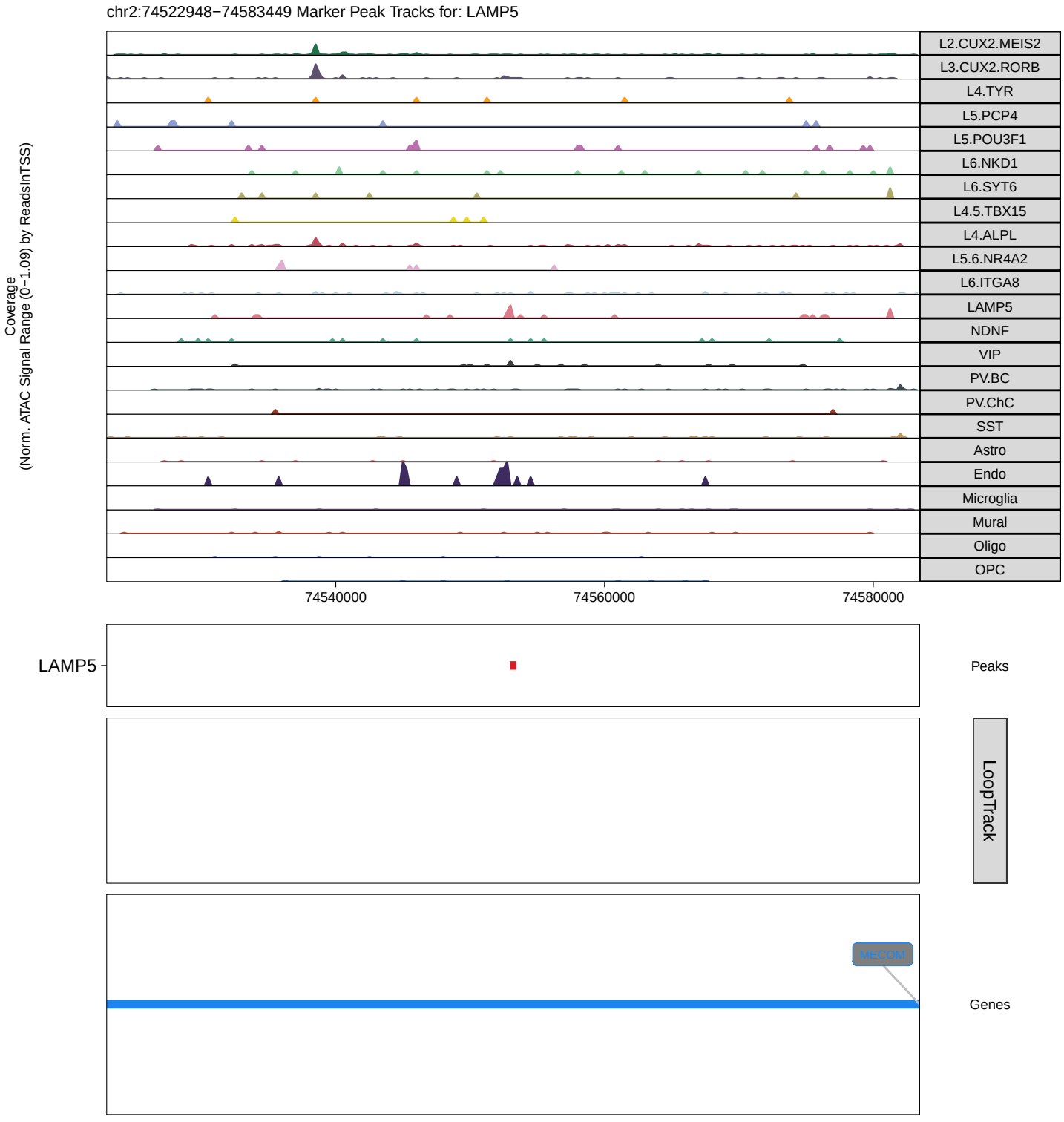

chr9:125873522−125934023 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.85) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
125880000
125890000
125900000
125910000
125920000
125930000
LAMP5
Peaks
LoopTrack
LOC105978543
Genes

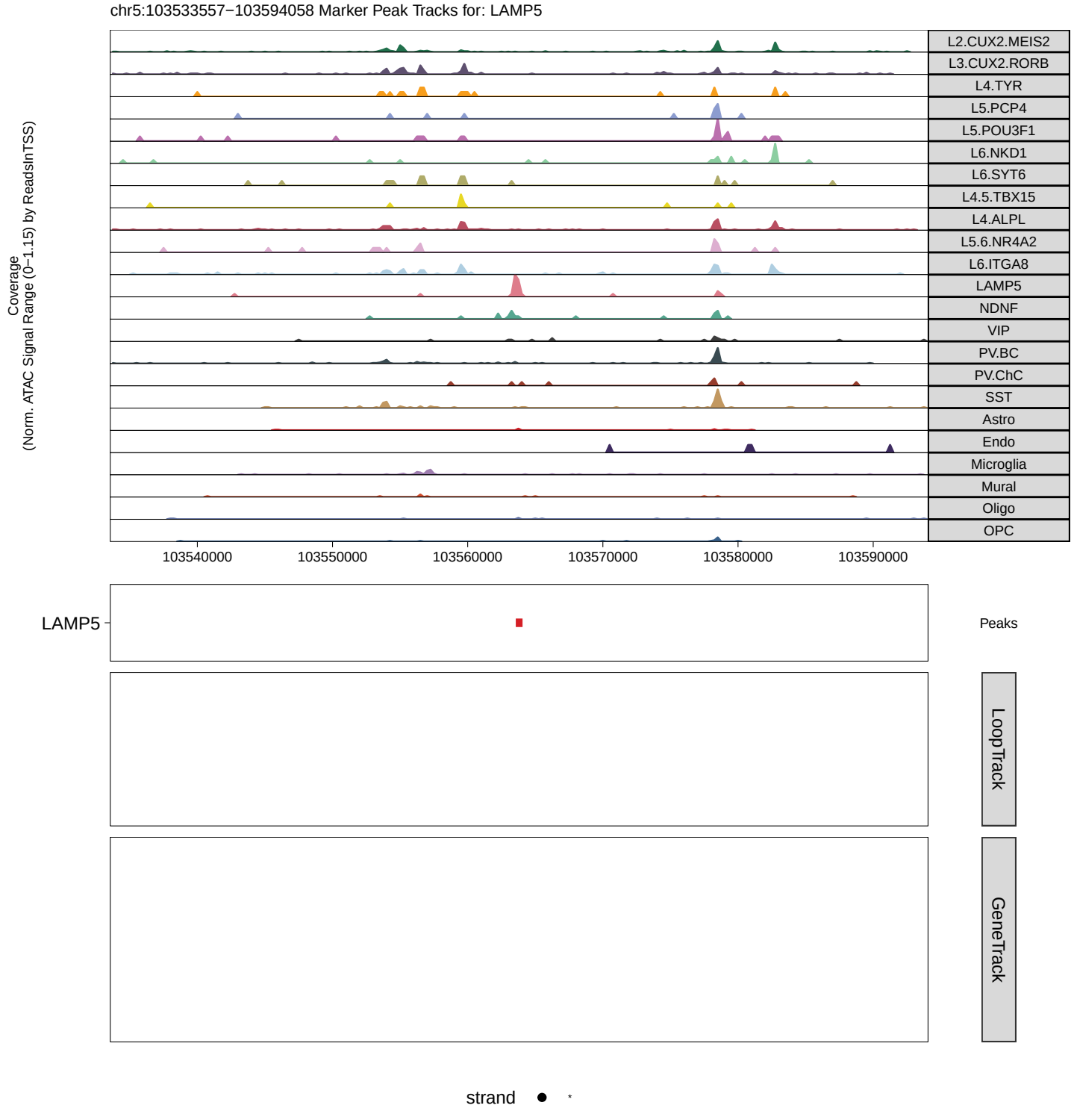

chr10:29131788−29192289 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.03) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
29140000
29150000
29160000
29170000
29180000
29190000
LAMP5
Peaks
LoopTrack
LINC02556
LOC112268299
Genes

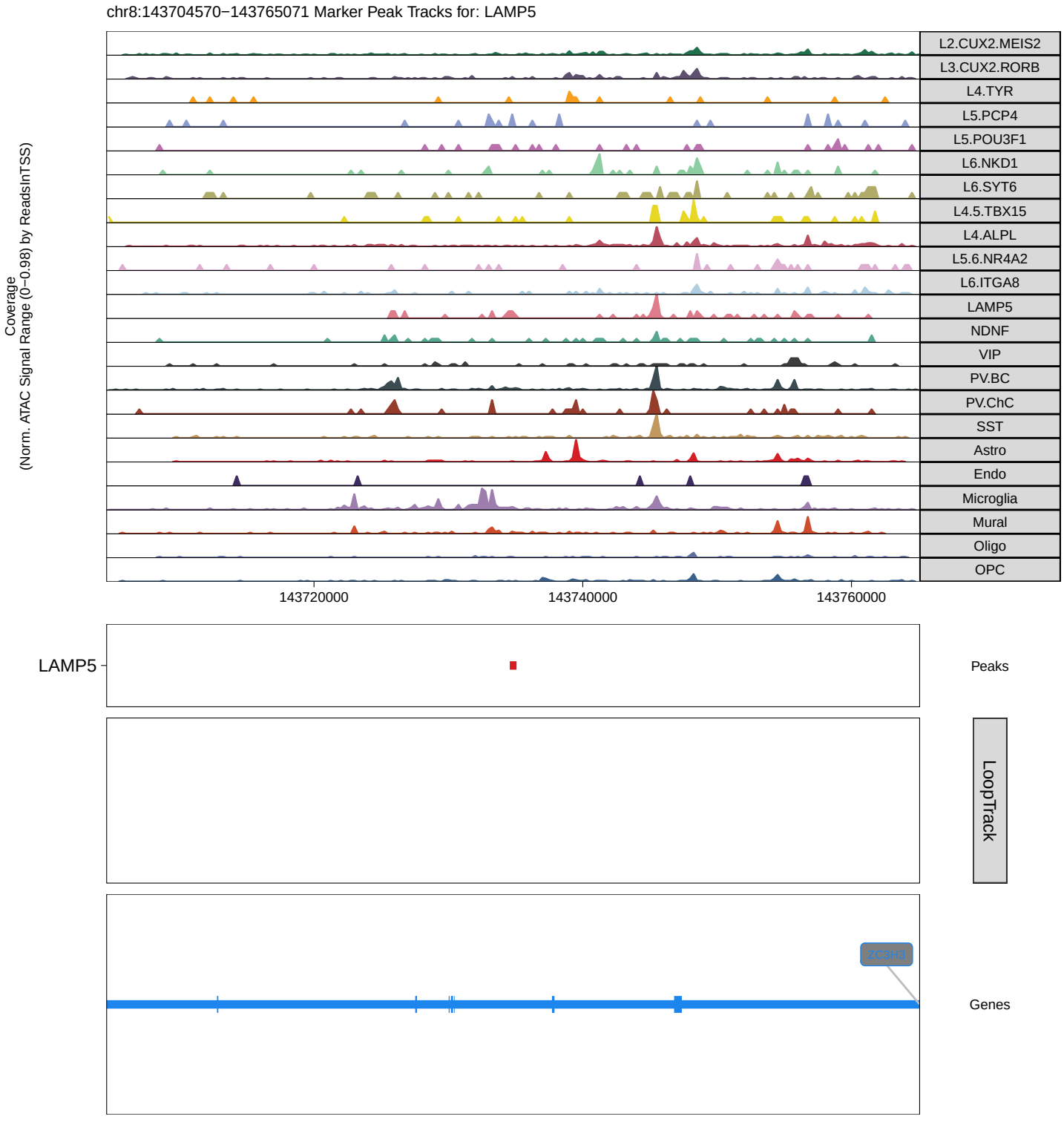

chr1:221682108−221742609 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
221700000
221720000
221740000
LAMP5
Peaks
LoopTrack
TTC34
LOC105378602
LOC105370295
Genes

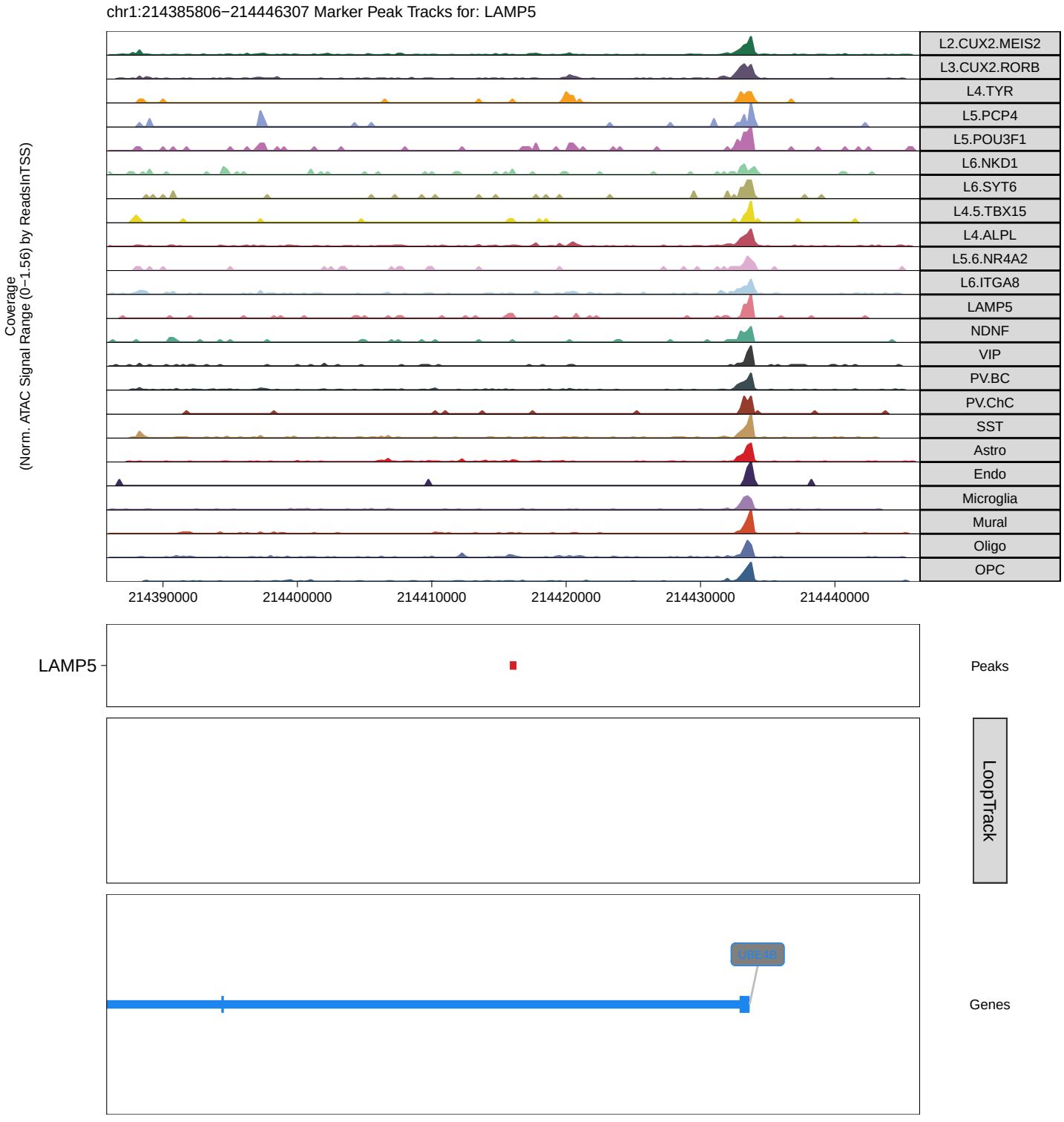

chr14:106101013−106161514 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.04) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
106120000
106140000
106160000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
NCAM1
LOC101928947
Genes

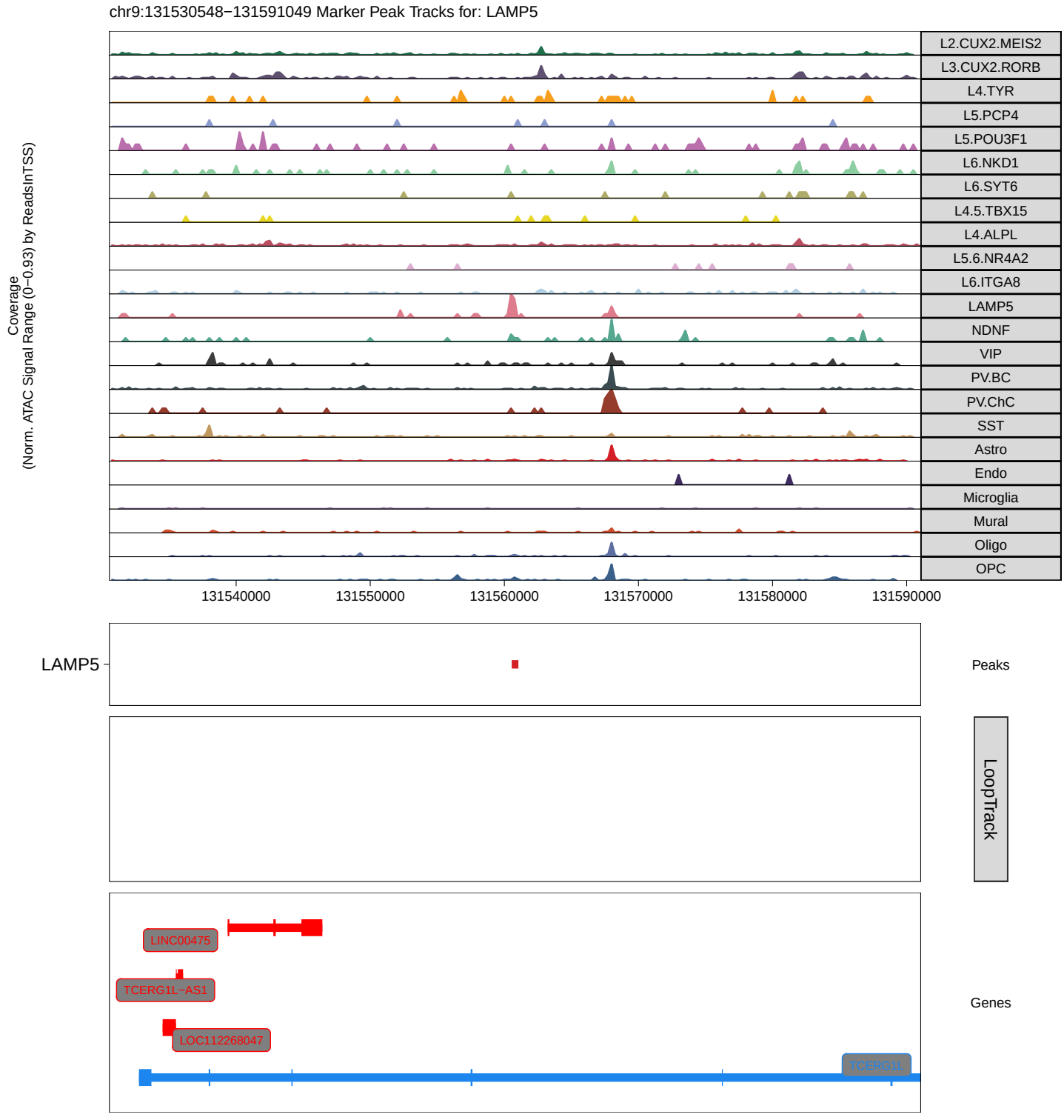

chr9:22345599−22406100 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
22360000
22380000
22400000
LAMP5
Peaks
LoopTrack
LINC02643
LNEBL
Genes


chr2:74522948−74583449 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.09) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
74540000
74560000
74580000
LAMP5
Peaks
LoopTrack
MECOM
Genes


chr5:103533557−103594058 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.15) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
103540000
103550000
103560000
103570000
103580000
103590000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr8:143704570−143765071 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.98) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
143720000
143740000
143760000
LAMP5
Peaks
LoopTrack
ZC3H3
Genes


chr1:214385806−214446307 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.56) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
214390000
214400000
214410000
214420000
214430000
214440000
LAMP5
Peaks
LoopTrack
UBE4B
Genes


chr9:131530548−131591049 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
131540000
131550000
131560000
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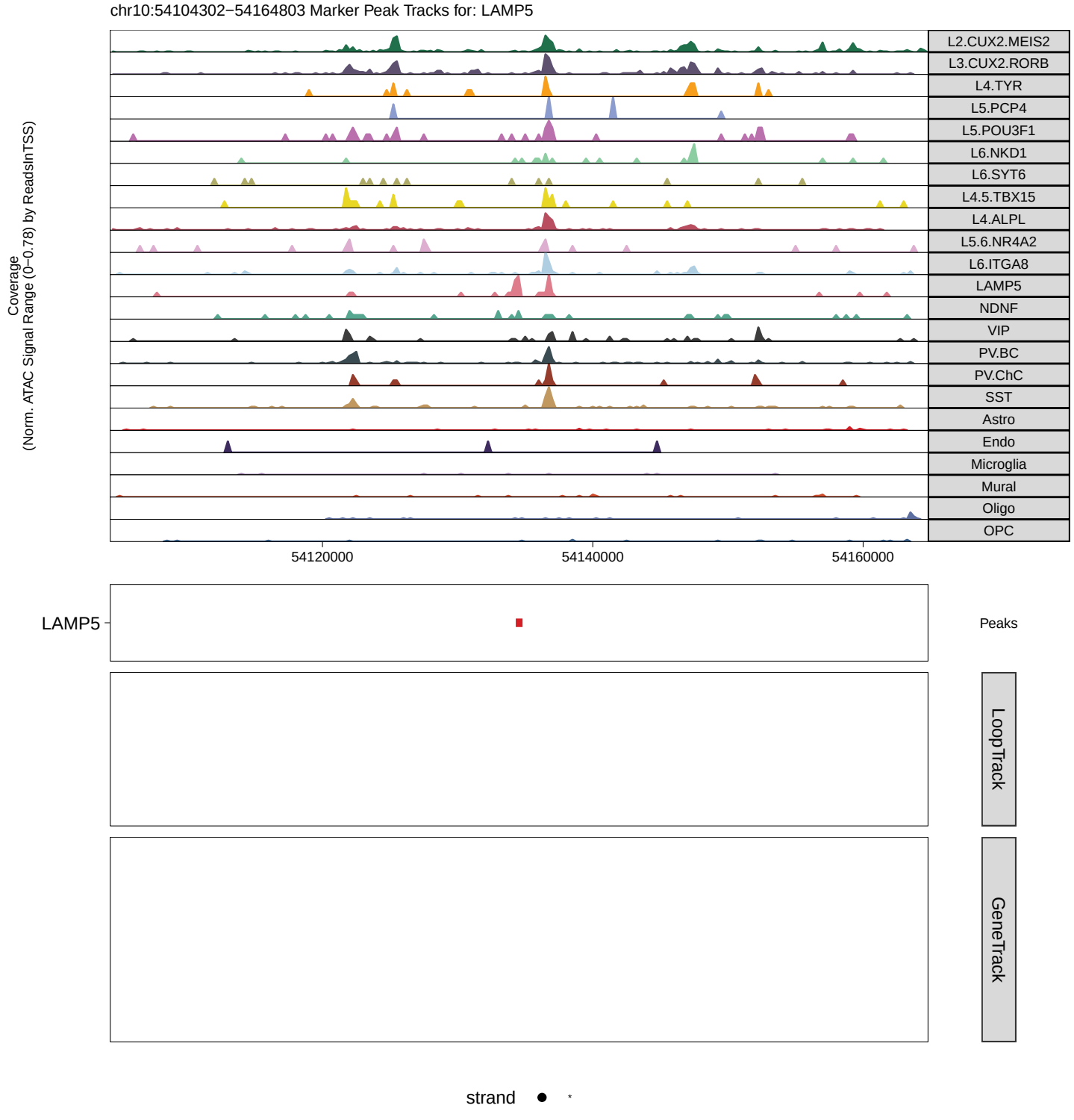
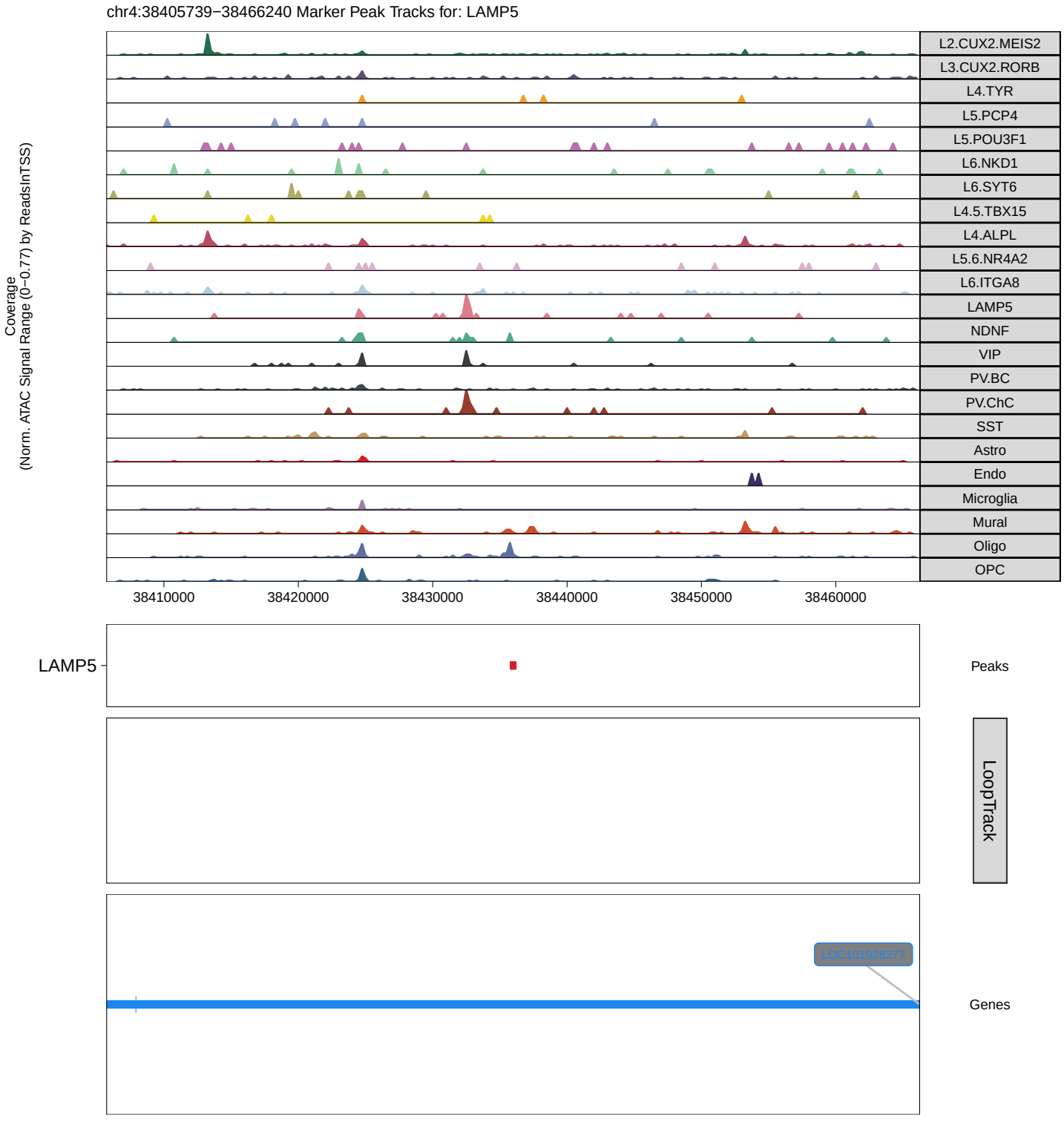
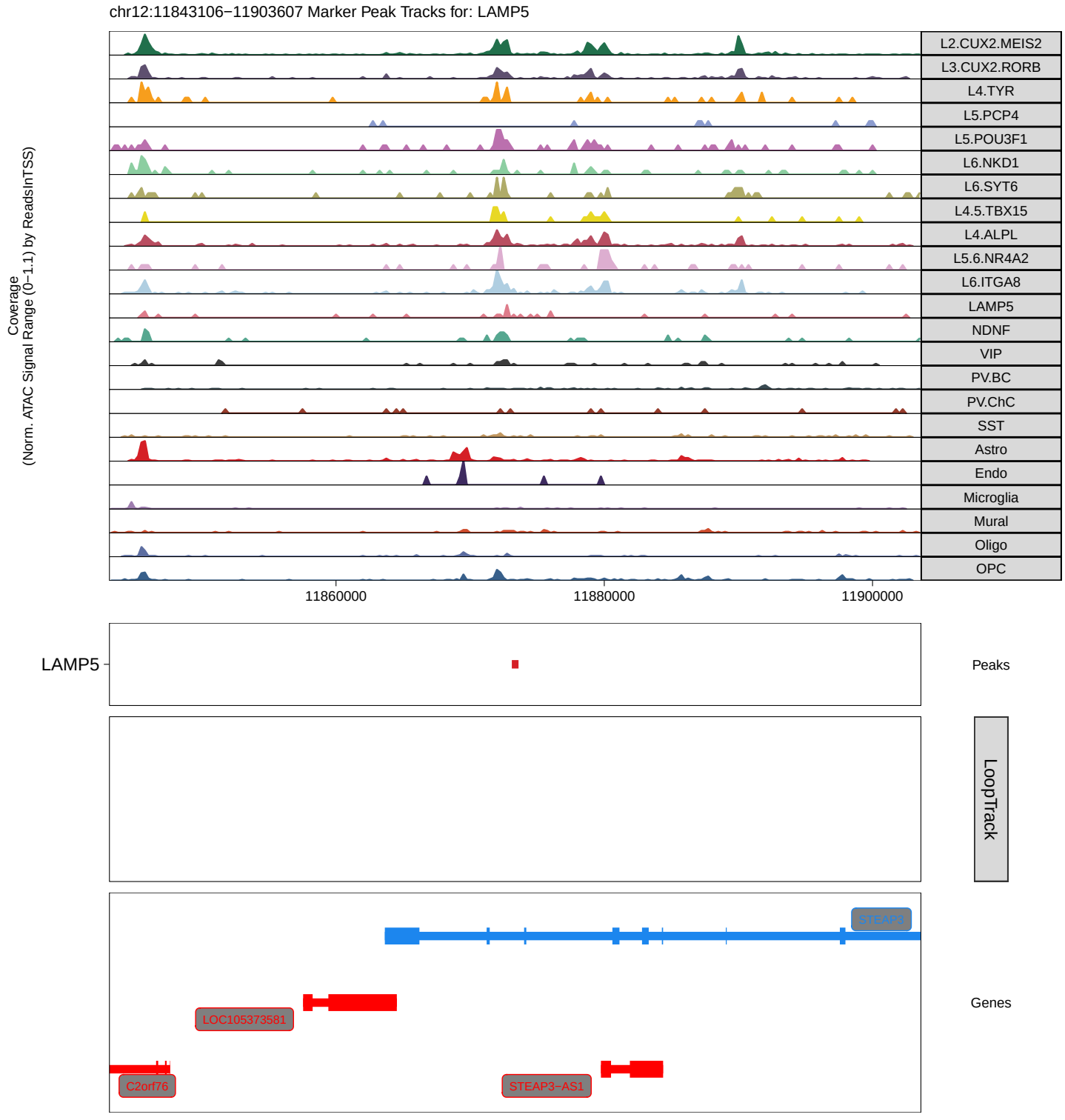
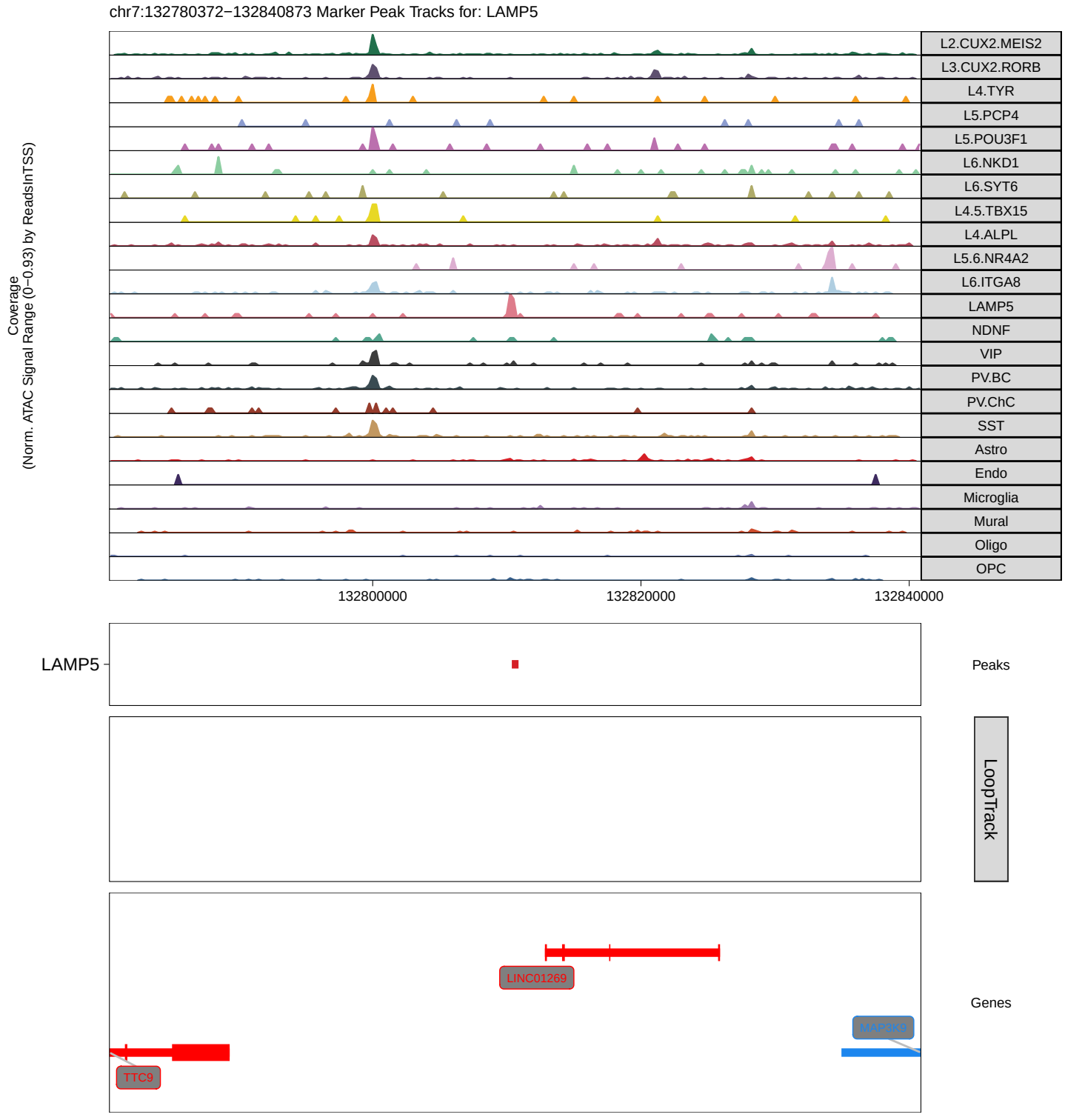
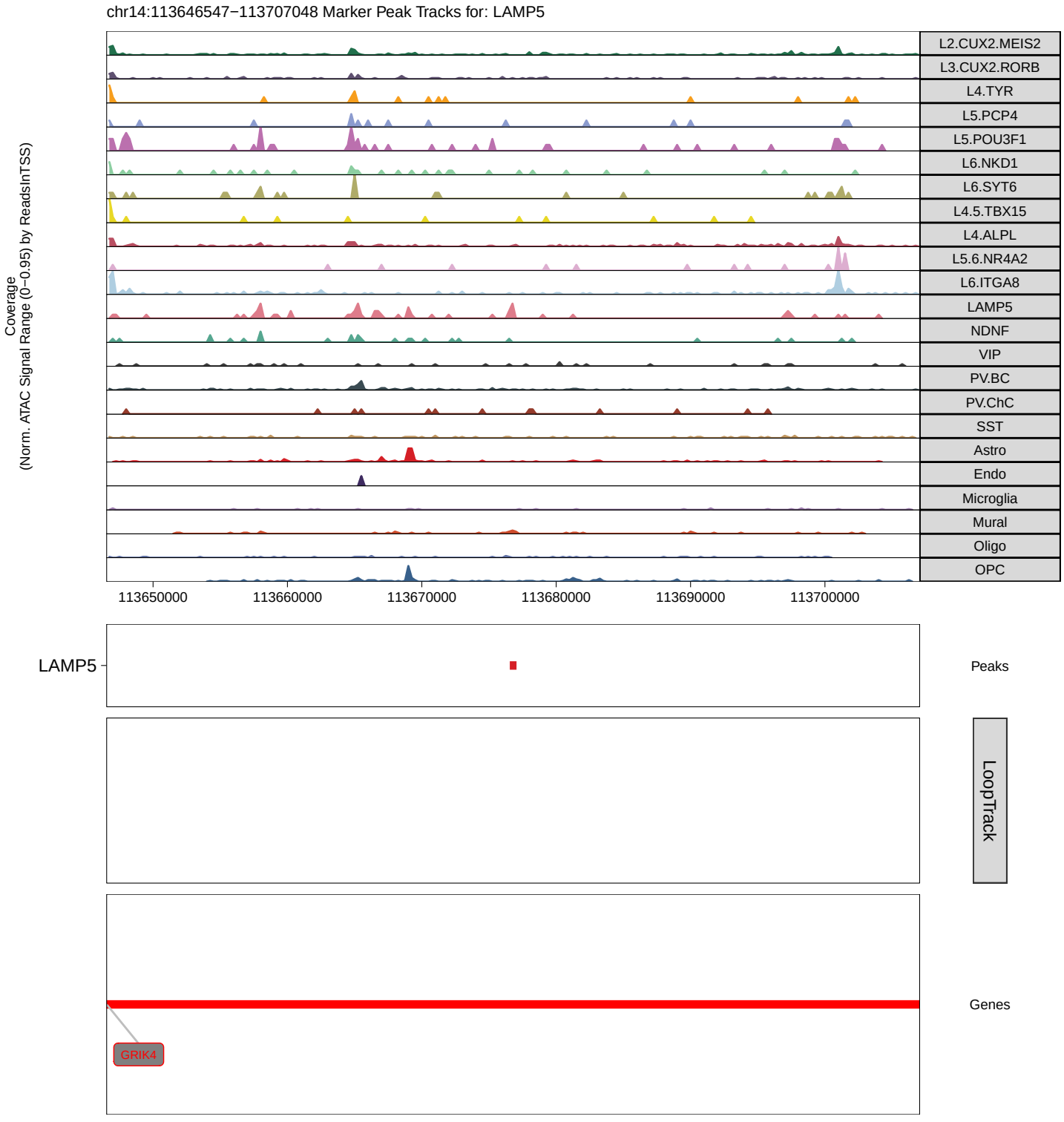
LAMP5
Peaks
LoopTrack
LINC00475
TCERG1L−AS1
LOC112268047
TCERG1L
Genes

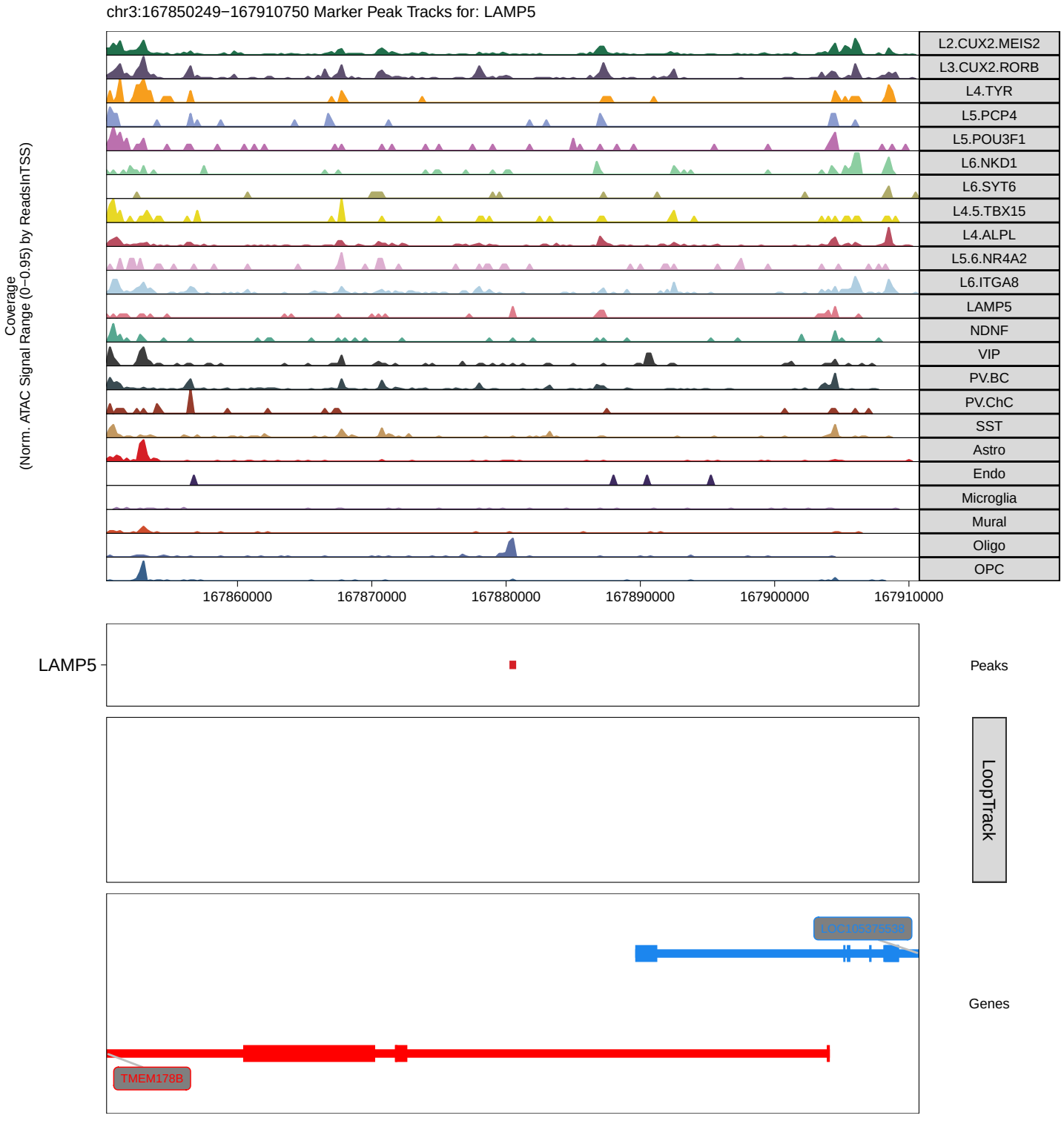

chr10:54104302−54164803 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.78) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
54120000
54140000
54160000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

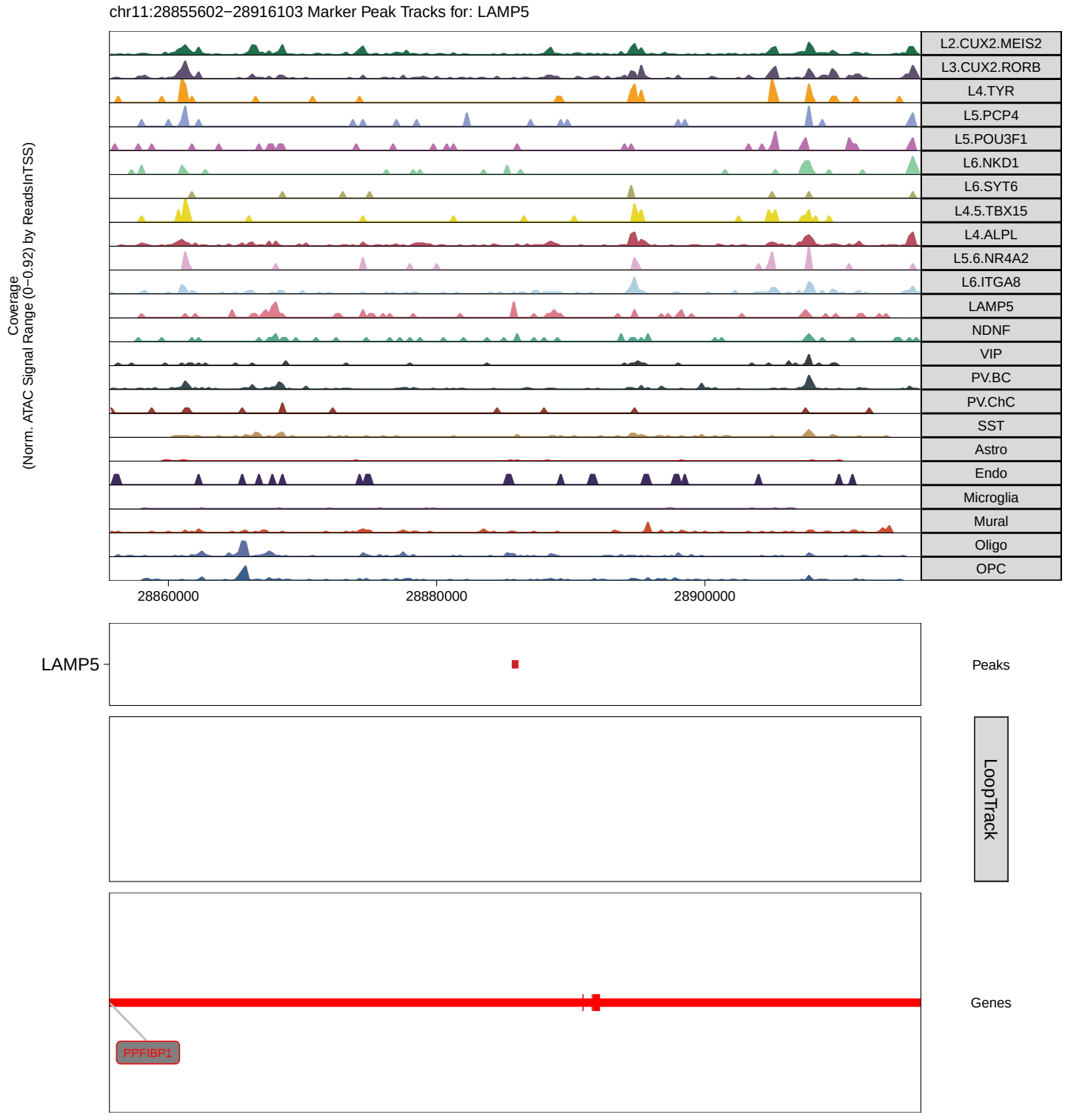

chr4:38405739−38466240 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.77) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
38410000
38420000
38430000
38440000
38450000
38460000
LAMP5
Peaks
LoopTrack
Genes

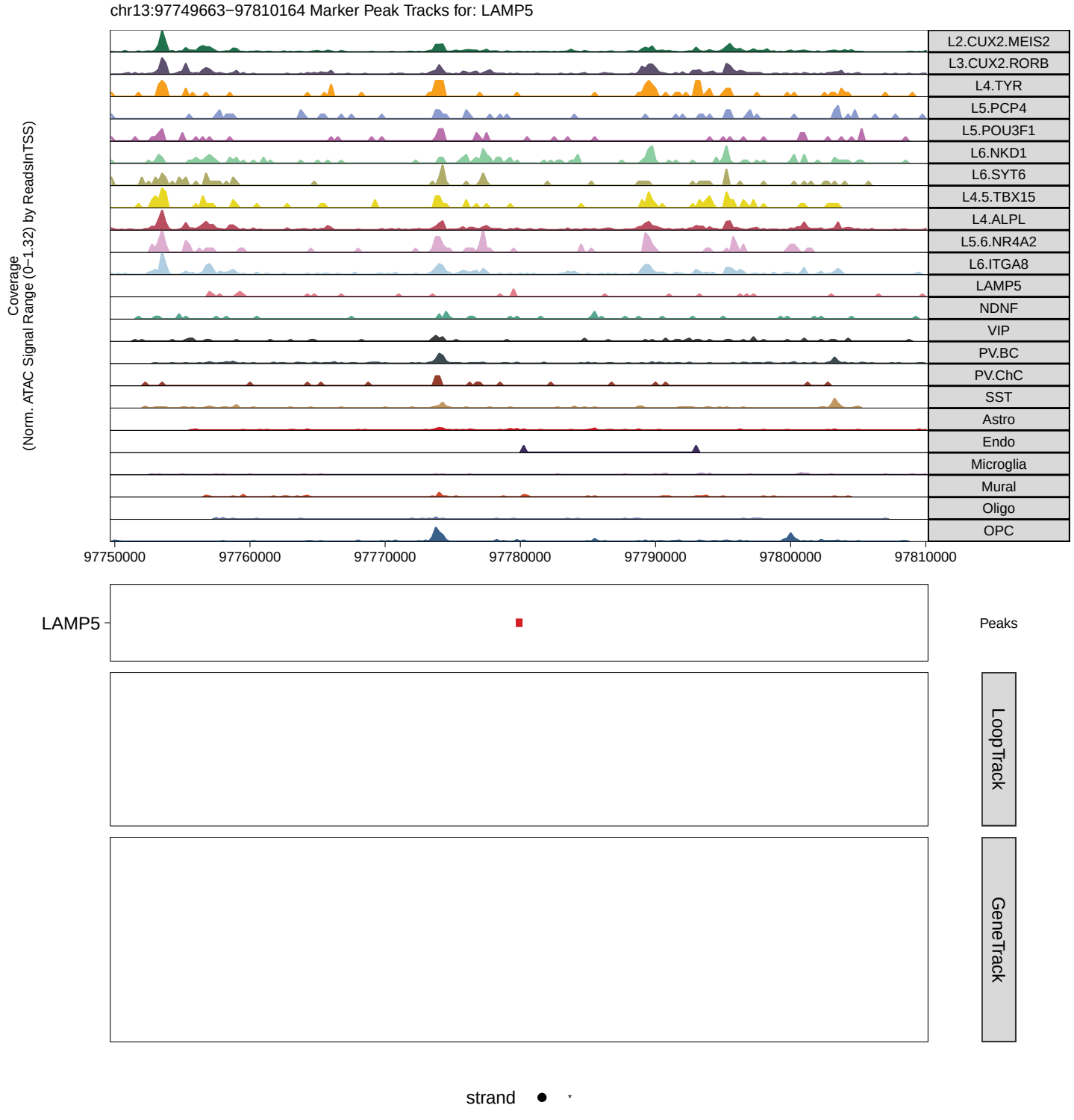

chr12:11843106−11903607 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.1) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
11860000
11880000
11900000
LAMP5
Peaks
LoopTrack
STEAP3
LOC105373581
C2orf76
STEAP3−AS1
Genes

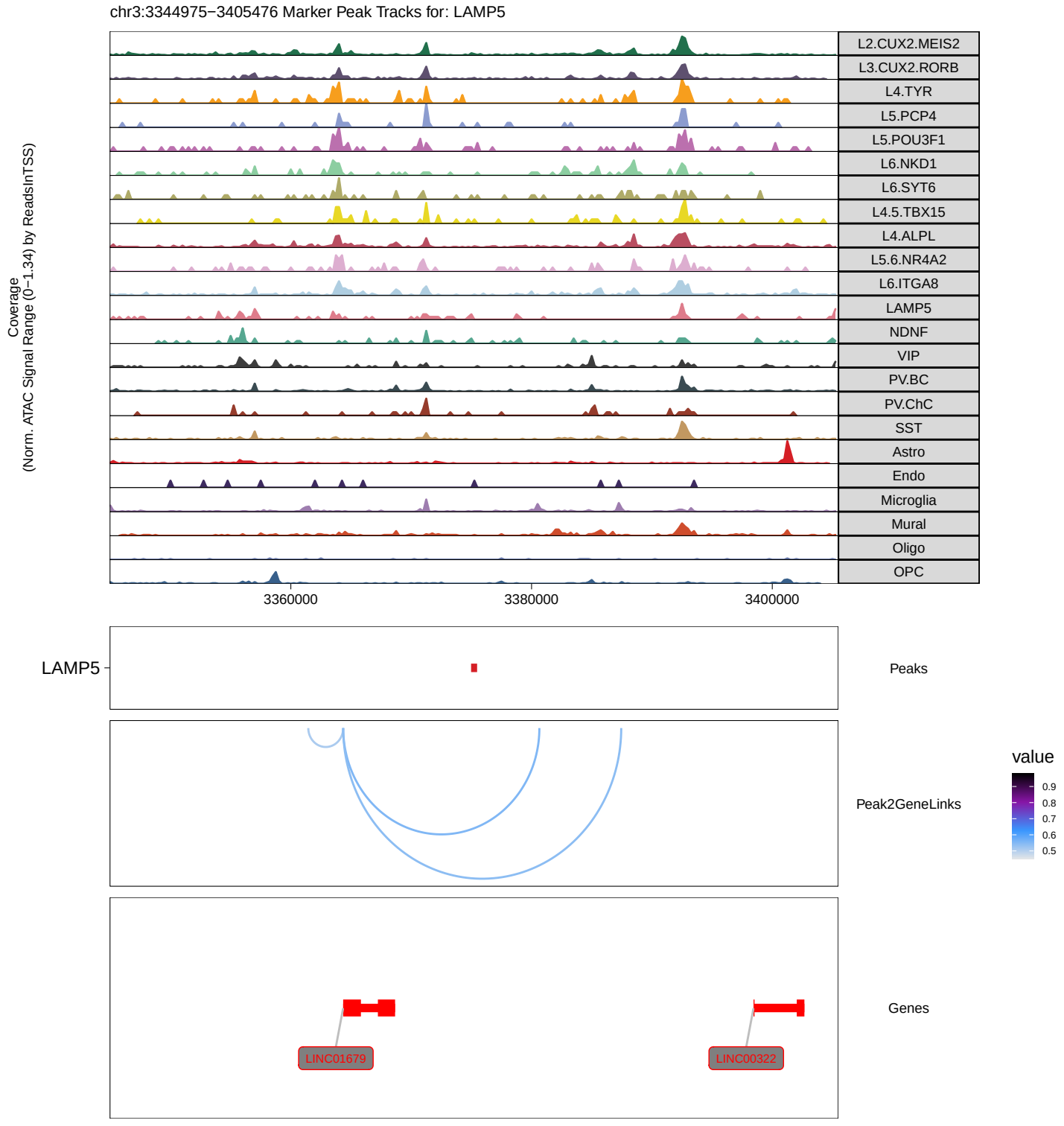

chr7:132780372−132840873 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
132800000
132820000
132840000
LAMP5
Peaks
LoopTrack
LINC01269
MAP3K9
TTC9
Genes

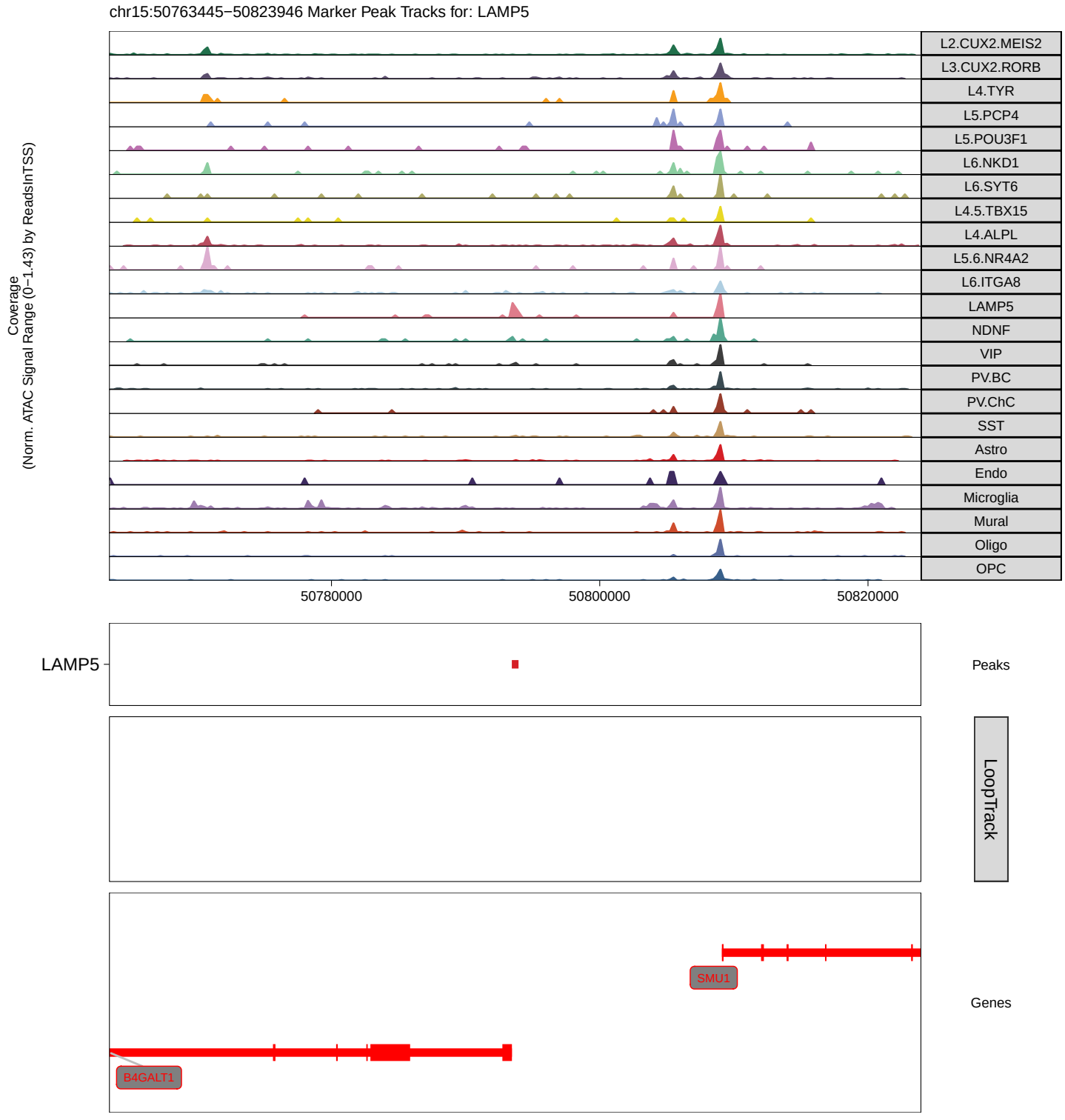

chr14:113646547−113707048 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
113650000
113660000
113670000
113680000
113690000
113700000
LAMP5
Peaks
LoopTrack
Genes
GRIK4

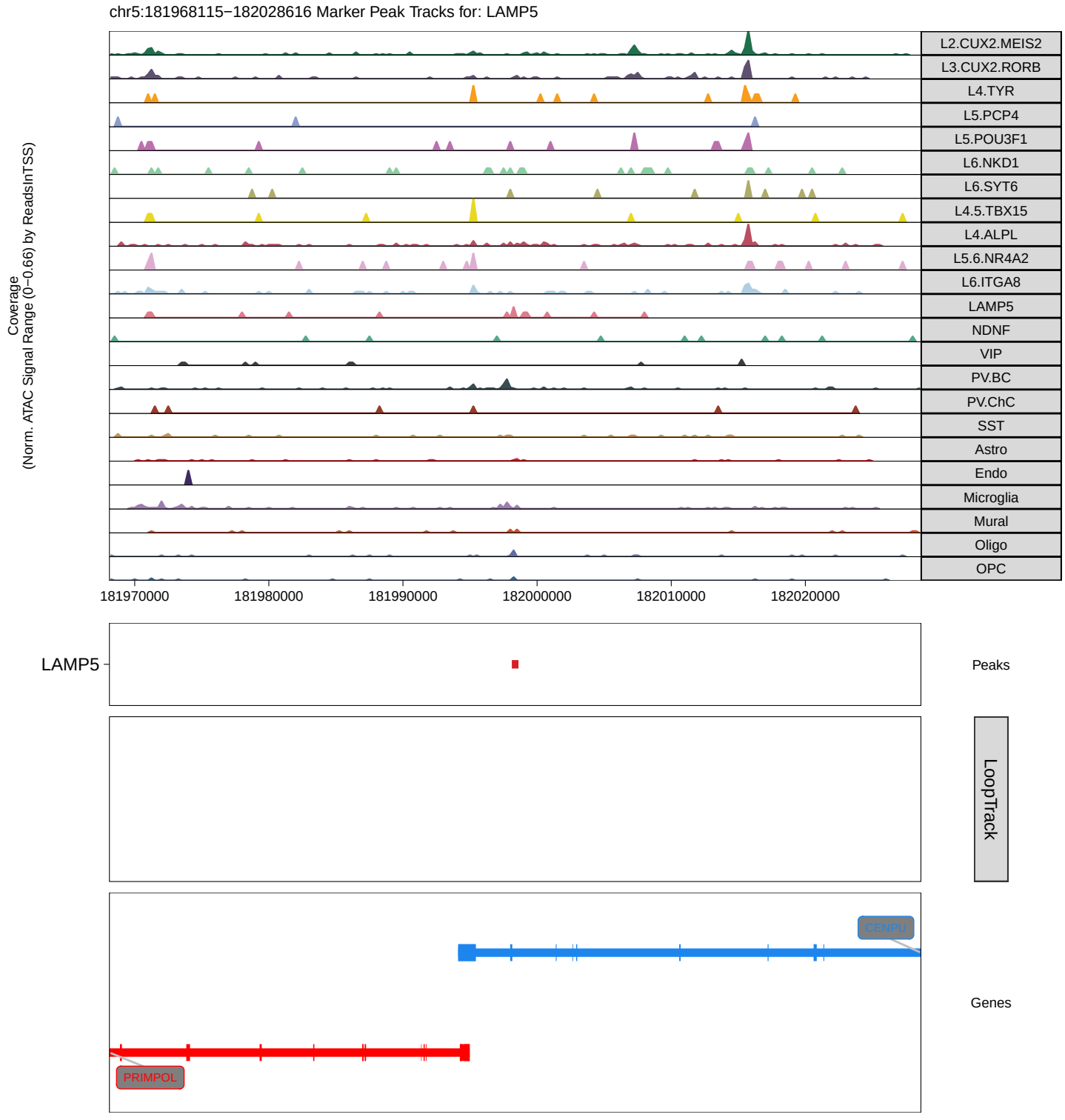

chr3:167850249−167910750 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
167860000
167870000
167880000
167890000
167900000
167910000
LAMP5
Peaks
LoopTrack
LOC105375538
TMEM178B
Genes

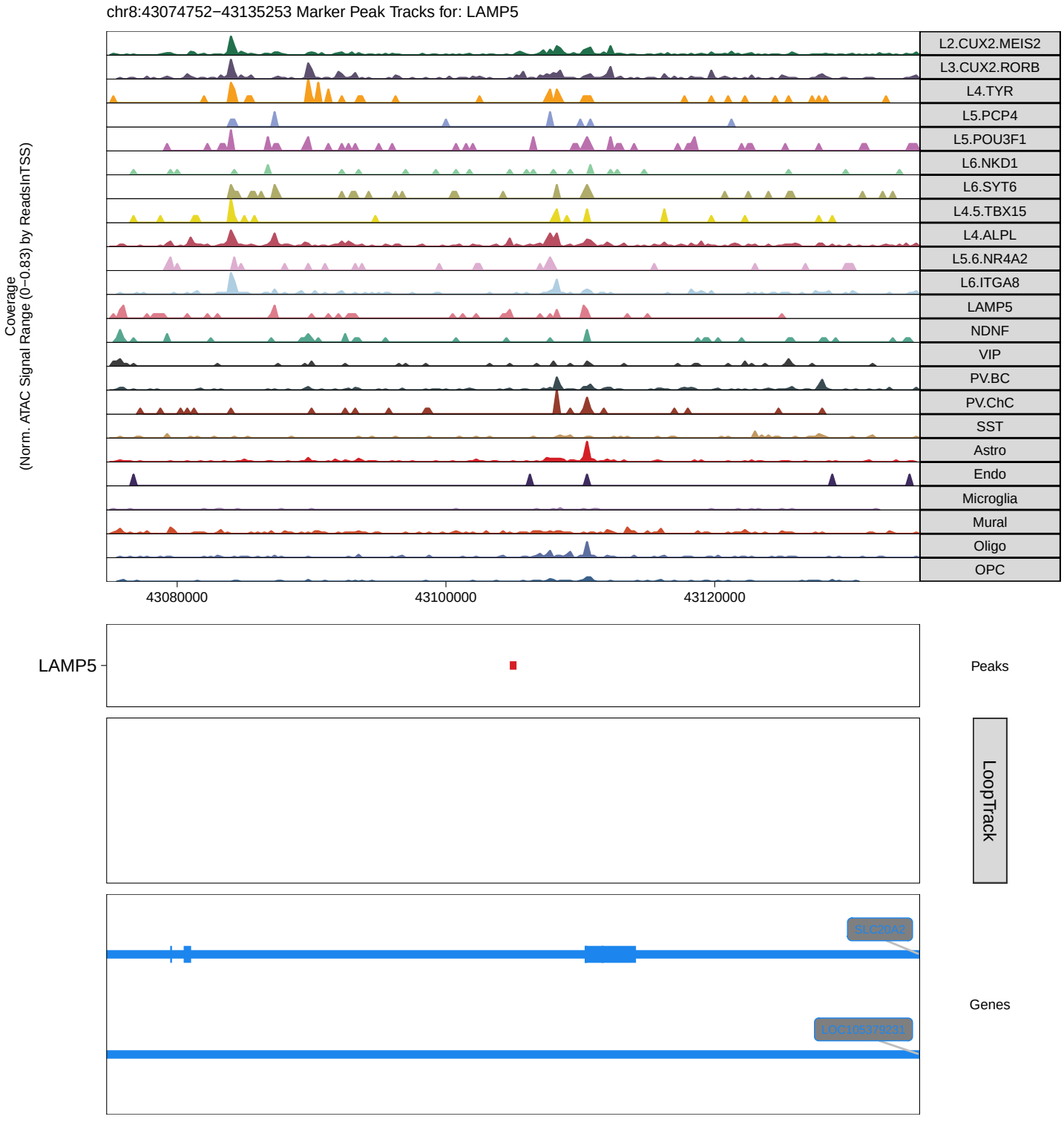

chr11:28855602−28916103 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.92) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
28860000
28880000
28900000
LAMP5
Peaks
LoopTrack
Genes
PPFIBP1

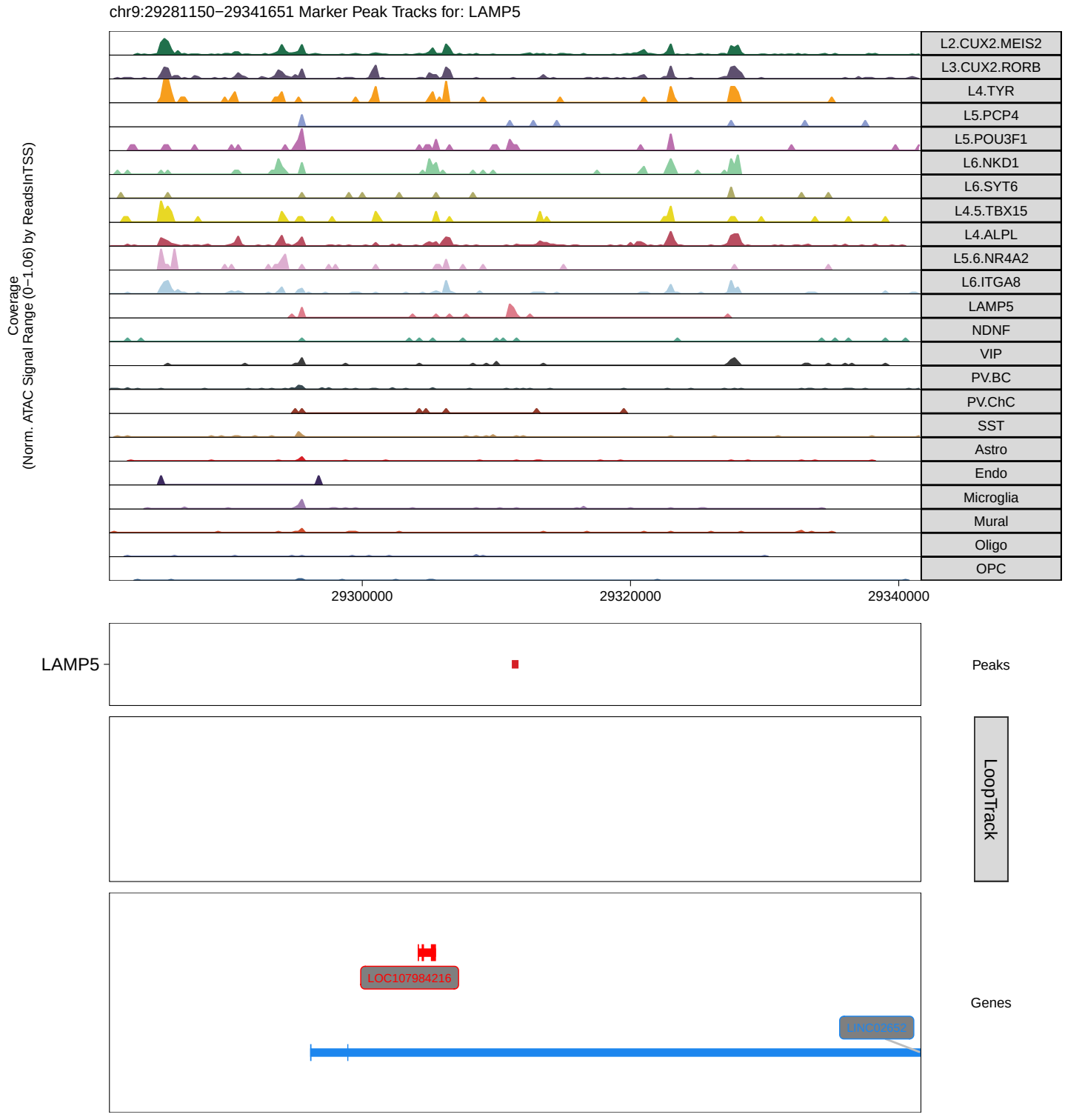

chr13:97749663−97810164 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.32) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
97750000
97760000
97770000
97780000
97790000
97800000
97810000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

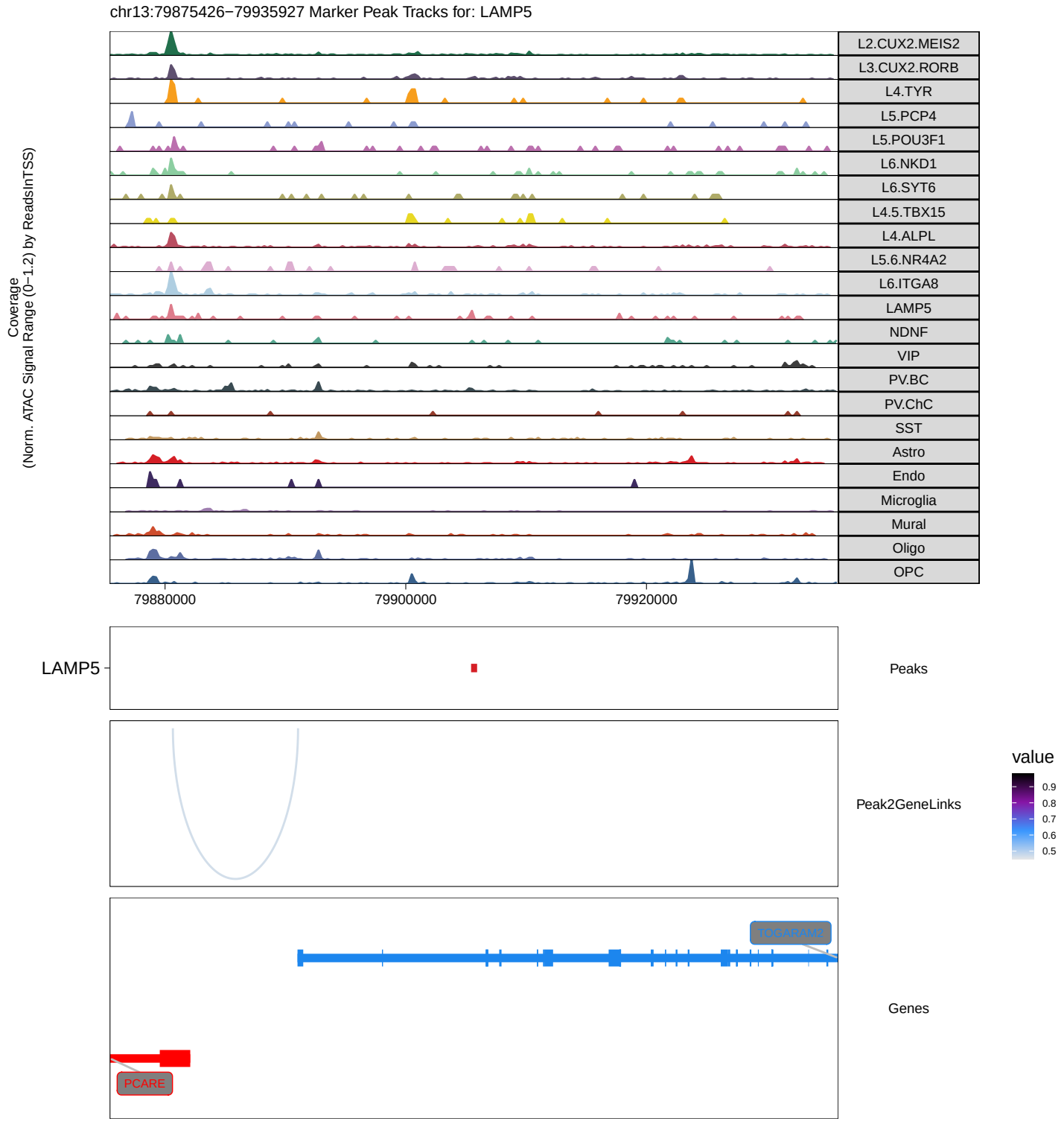

chr3:3344975−3405476 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.34) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
3360000
3380000
3400000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
Genes
LINC01679
LINC00322

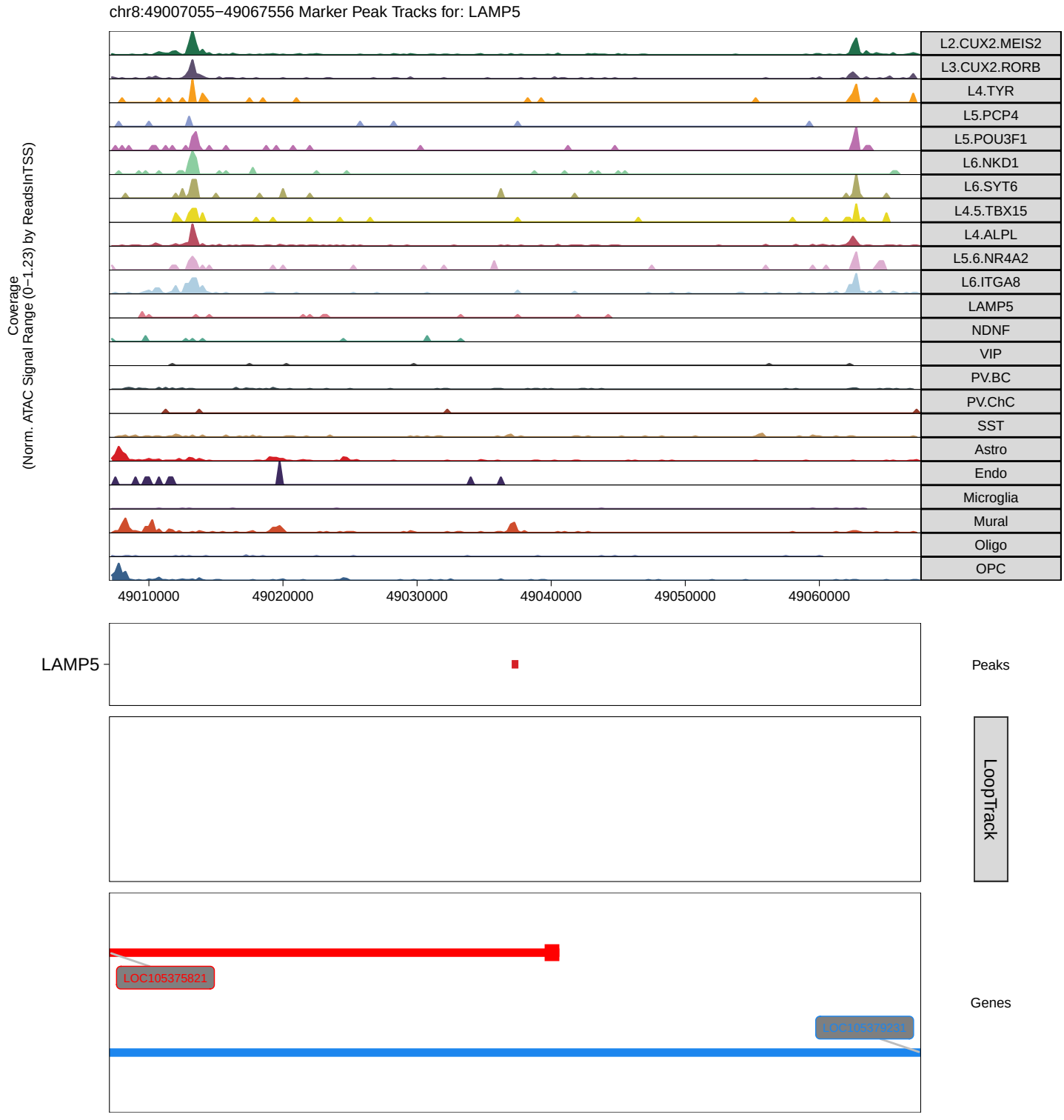

chr15:50763445−50823946 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.43) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
50780000
50800000
50820000
LAMP5
Peaks
LoopTrack
SMU1
B4GALT1
Genes

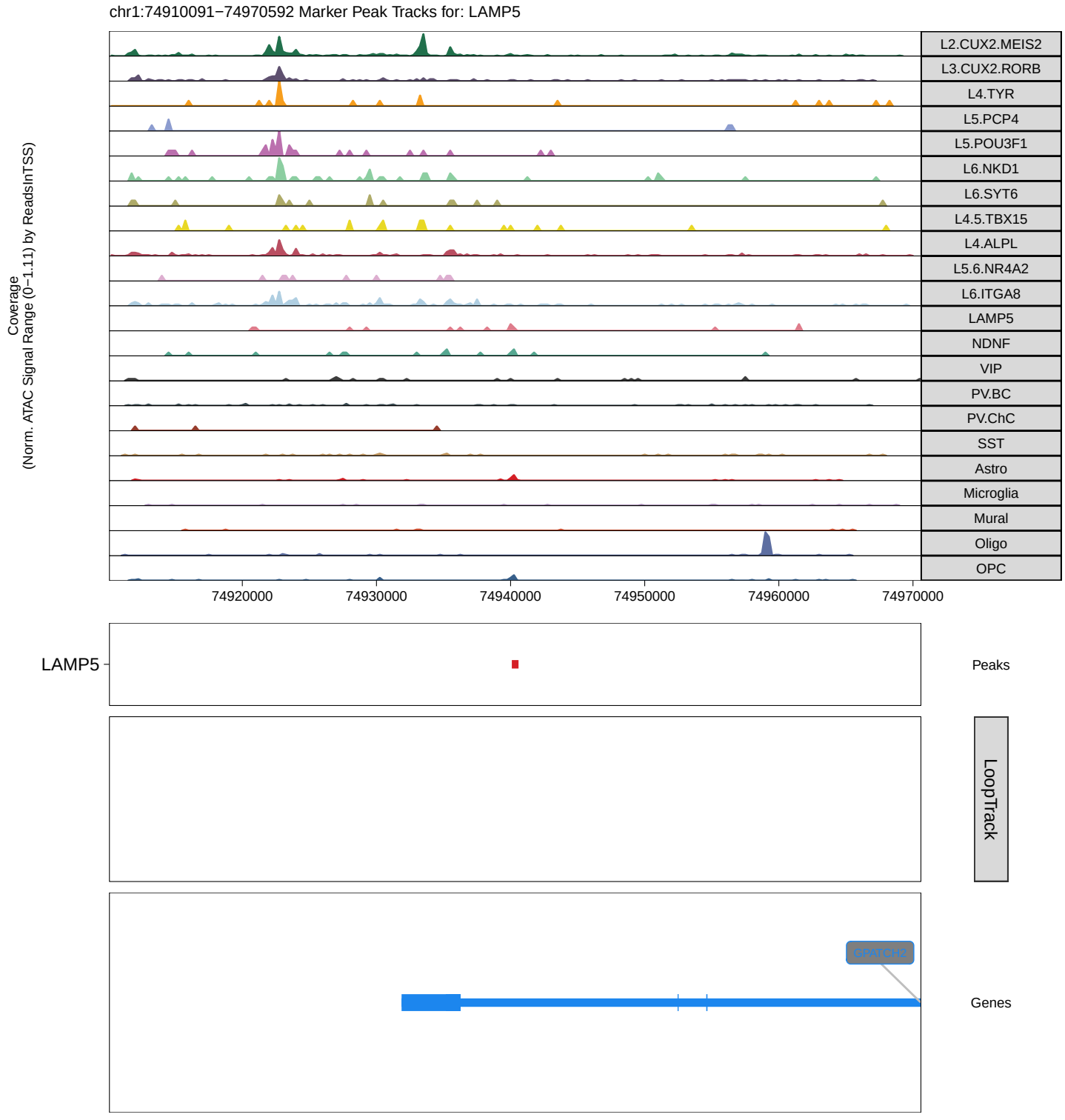

chr5:181968115−182028616 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.66) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
181970000
181980000
181990000
182000000
182010000
182020000
LAMP5
Peaks
LoopTrack
CENPU
PRIMPOL
Genes

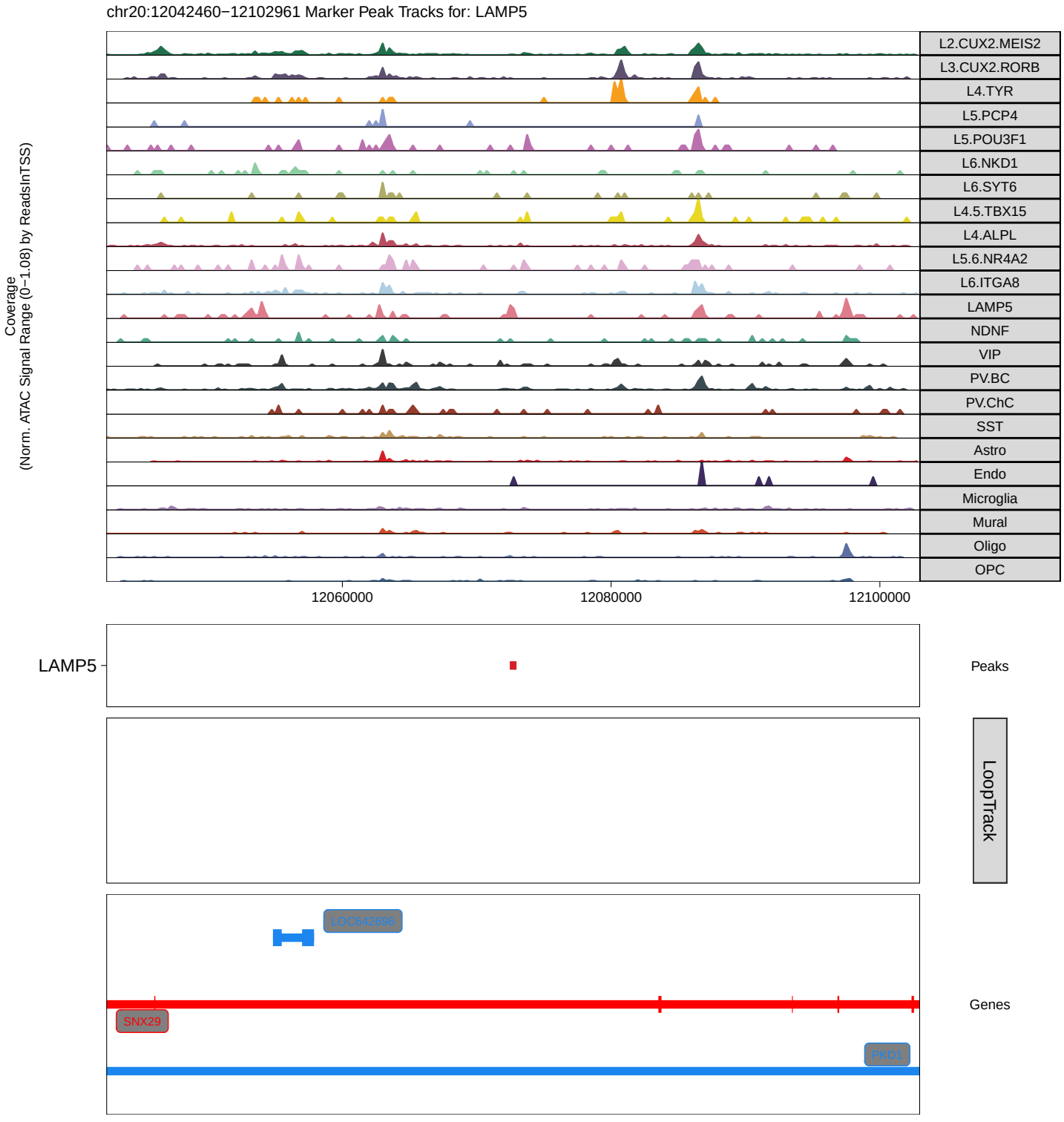

chr8:43074752−43135253 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.83) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
43080000
43100000
43120000
LAMP5
Peaks
LoopTrack
SLC20A2
LOC105379231
Genes

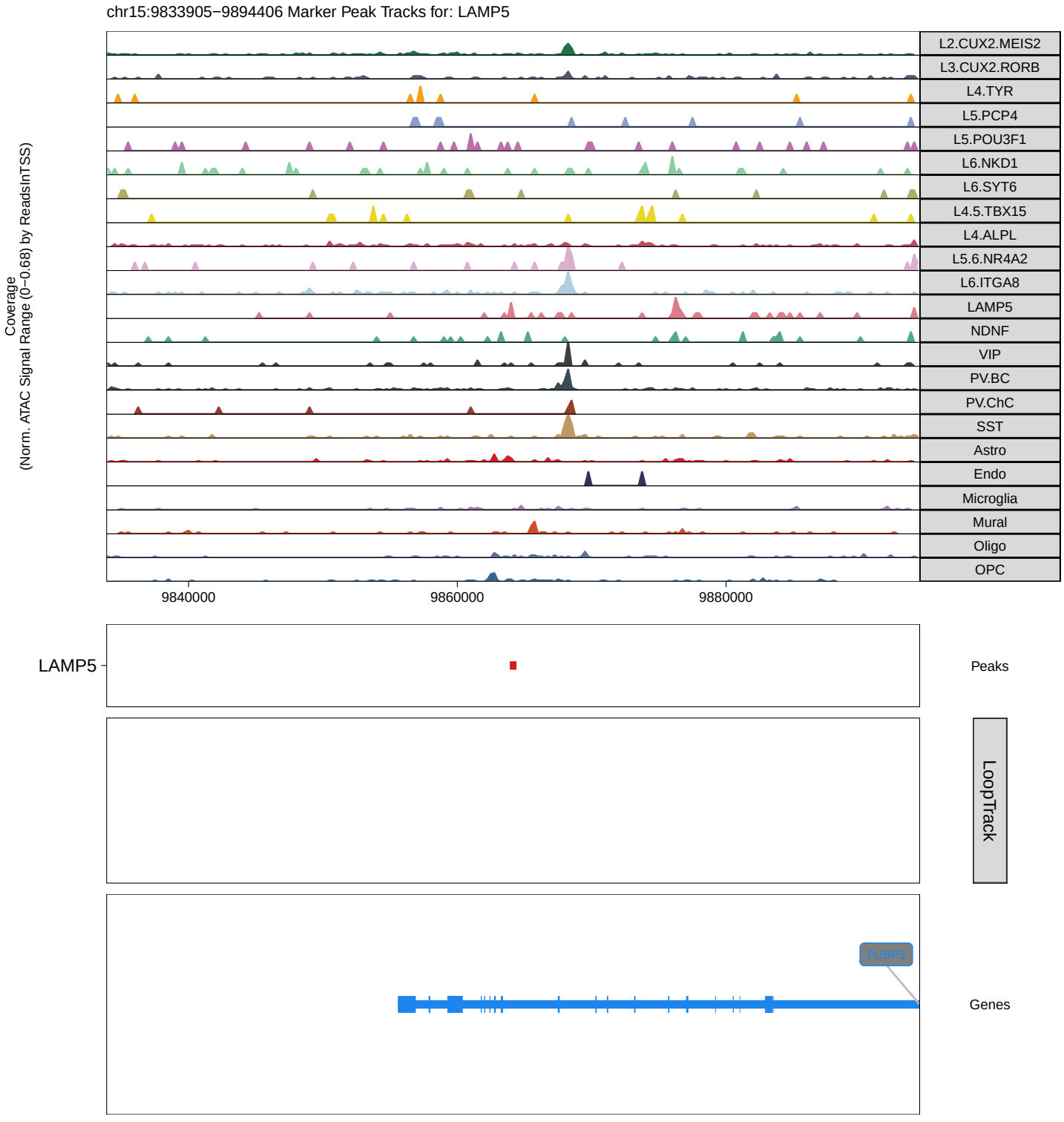

chr9:29281150−29341651 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.06) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
29300000
29320000
29340000
LAMP5
Peaks
LoopTrack
LOC107984216
LOC102652
Genes

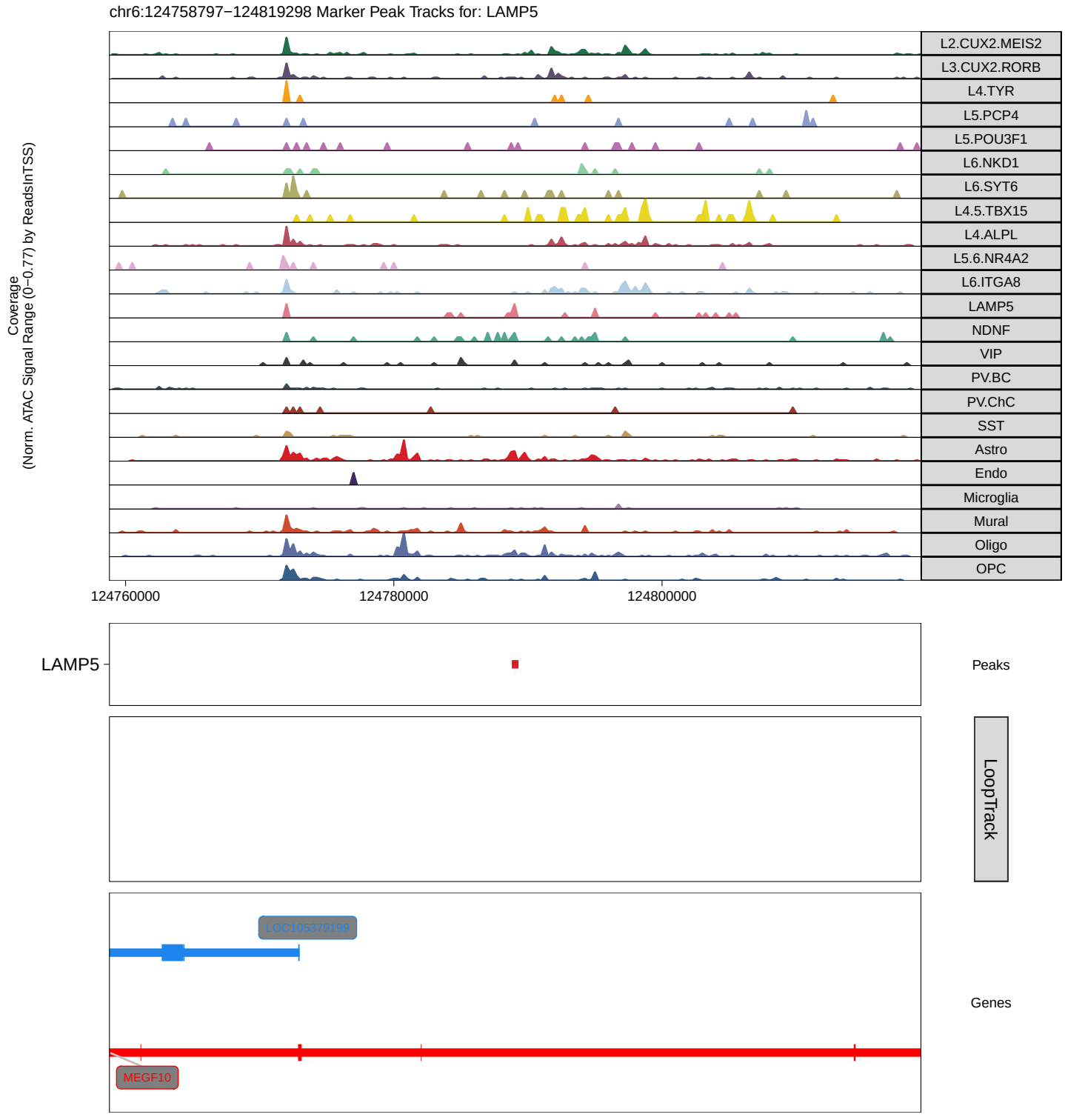

chr13:79875426−79935927 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.2) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
79880000
79900000
79920000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
TOGARAM2
PCARE
Genes

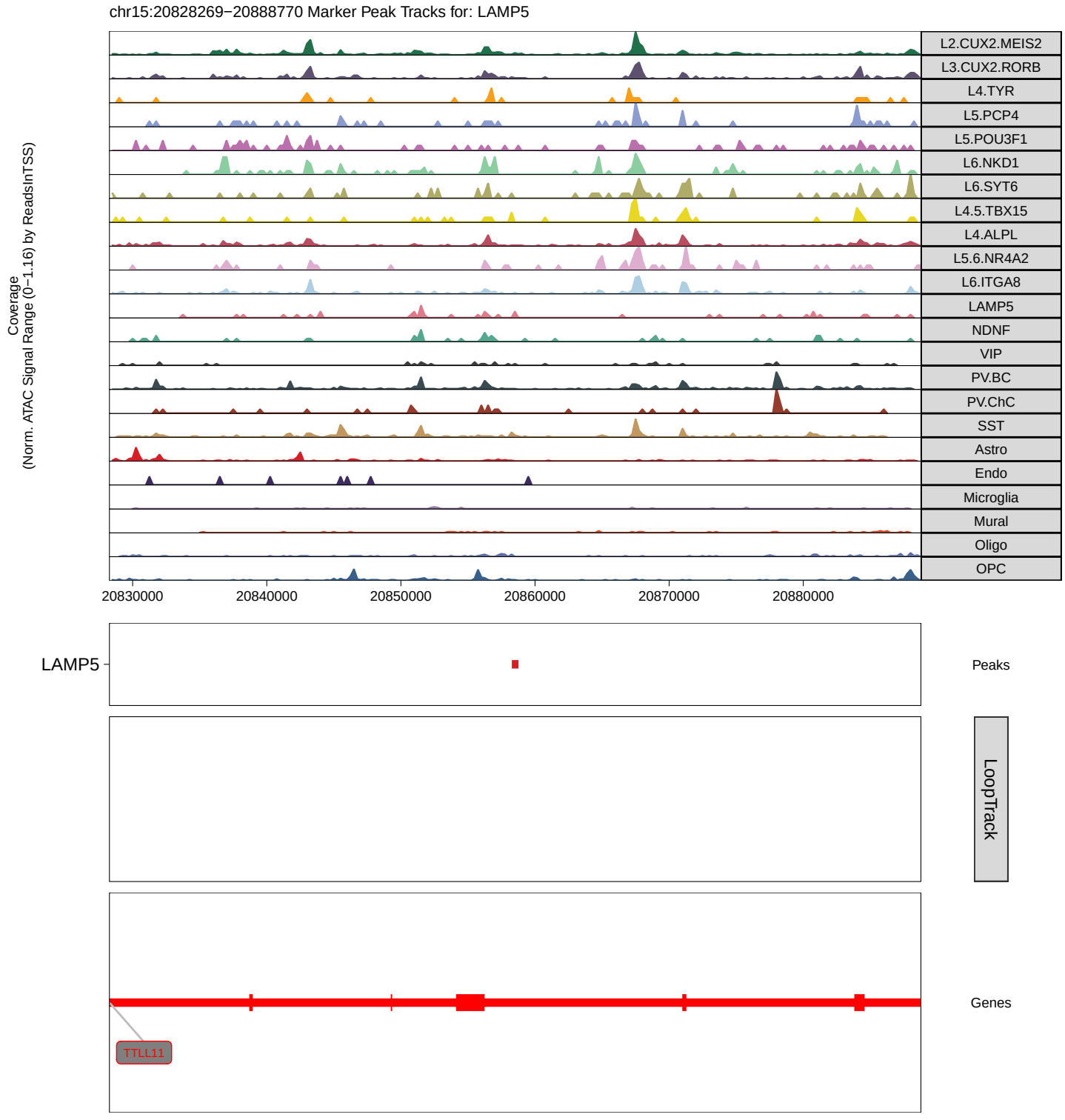

chr8:49007055−49067556 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.23) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
49010000
49020000
49030000
49040000
49050000
49060000
LAMP5
Peaks
LoopTrack
LOC105375821
LOC105379231
Genes


chr1:74910091−74970592 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.11) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
74920000
74930000
74940000
74950000
74960000
74970000
LAMP5
Peaks
LoopTrack
GPATCH2
Genes


chr20:12042460−12102961 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.08) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
12060000
12080000
12100000
LAMP5
Peaks
LoopTrack
LOC642693
SNX29
PKD1
Genes


chr15:9833905−9894406 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.68) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
9840000
9860000
9880000
LAMP5
Peaks
LoopTrack
FUBP3
Genes


chr6:124758797−124819298 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.77) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
124760000
124780000
124800000
LAMP5
Peaks
LoopTrack
LOC105379109
MEGF10
Genes


chr15:20828269−20888770 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.16) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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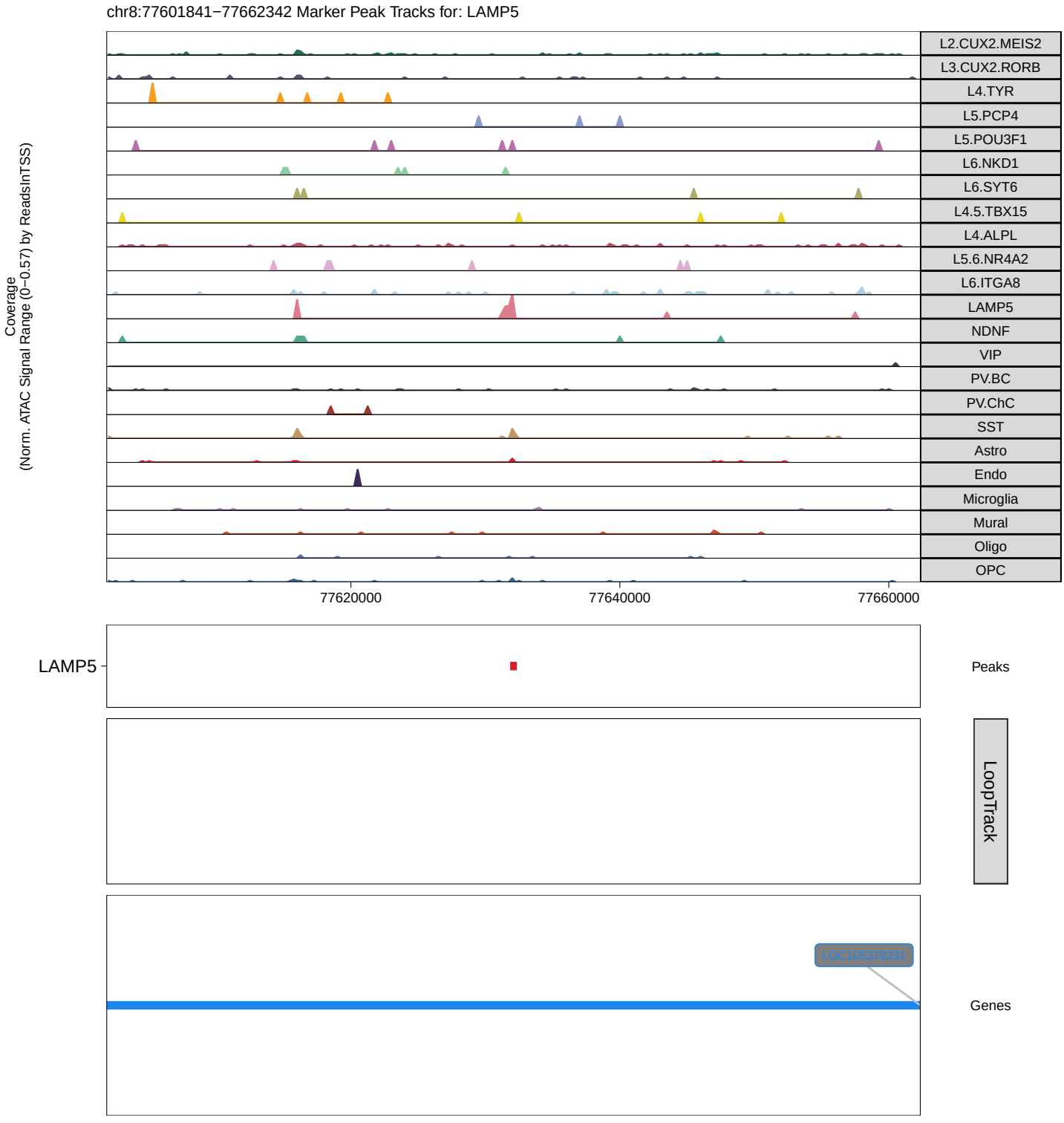
20850000
20860000
20870000
20880000
LAMP5
Peaks
LoopTrack
Genes
TTLL11


chr8:77601841−77662342 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.57) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
77620000
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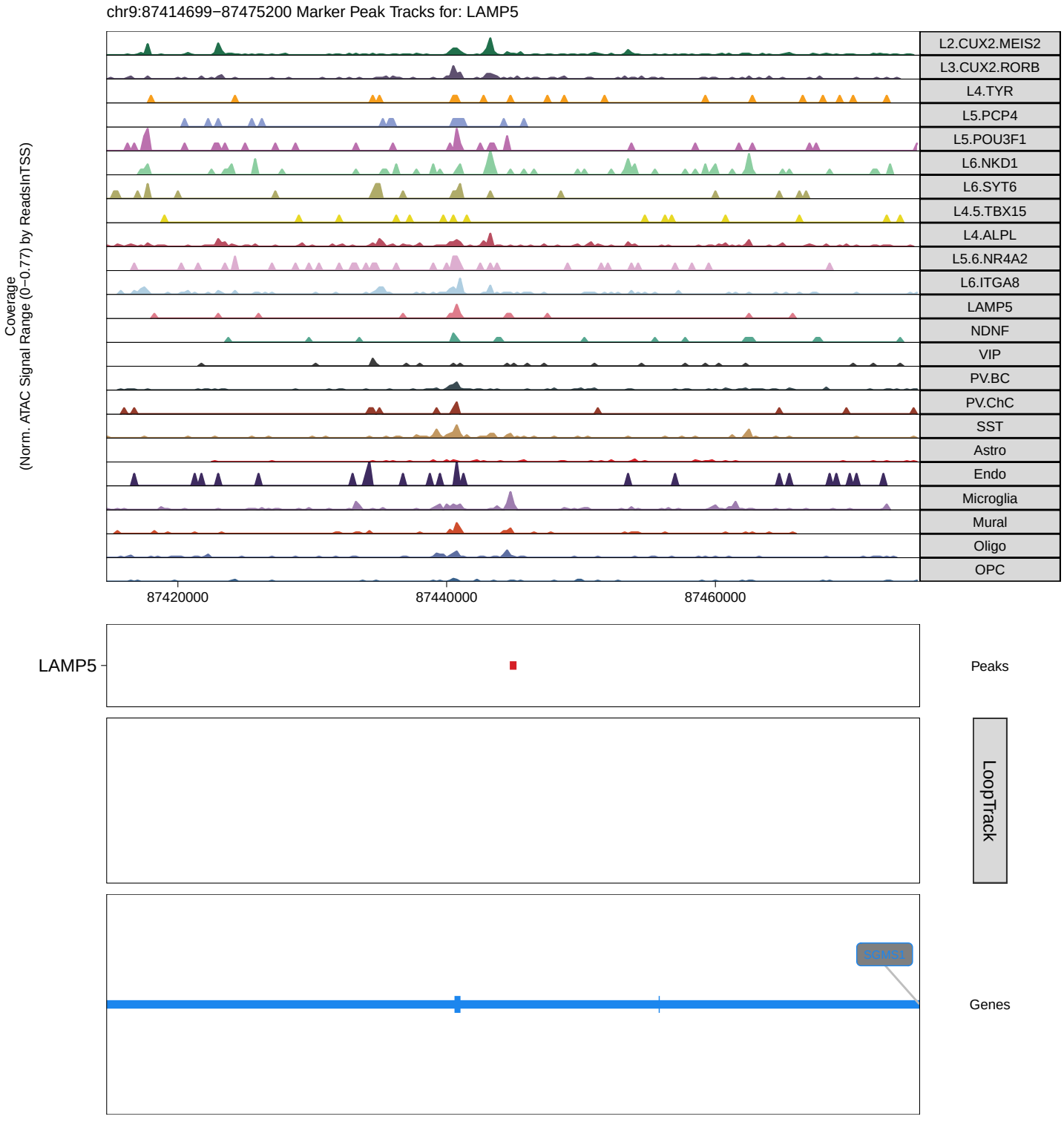
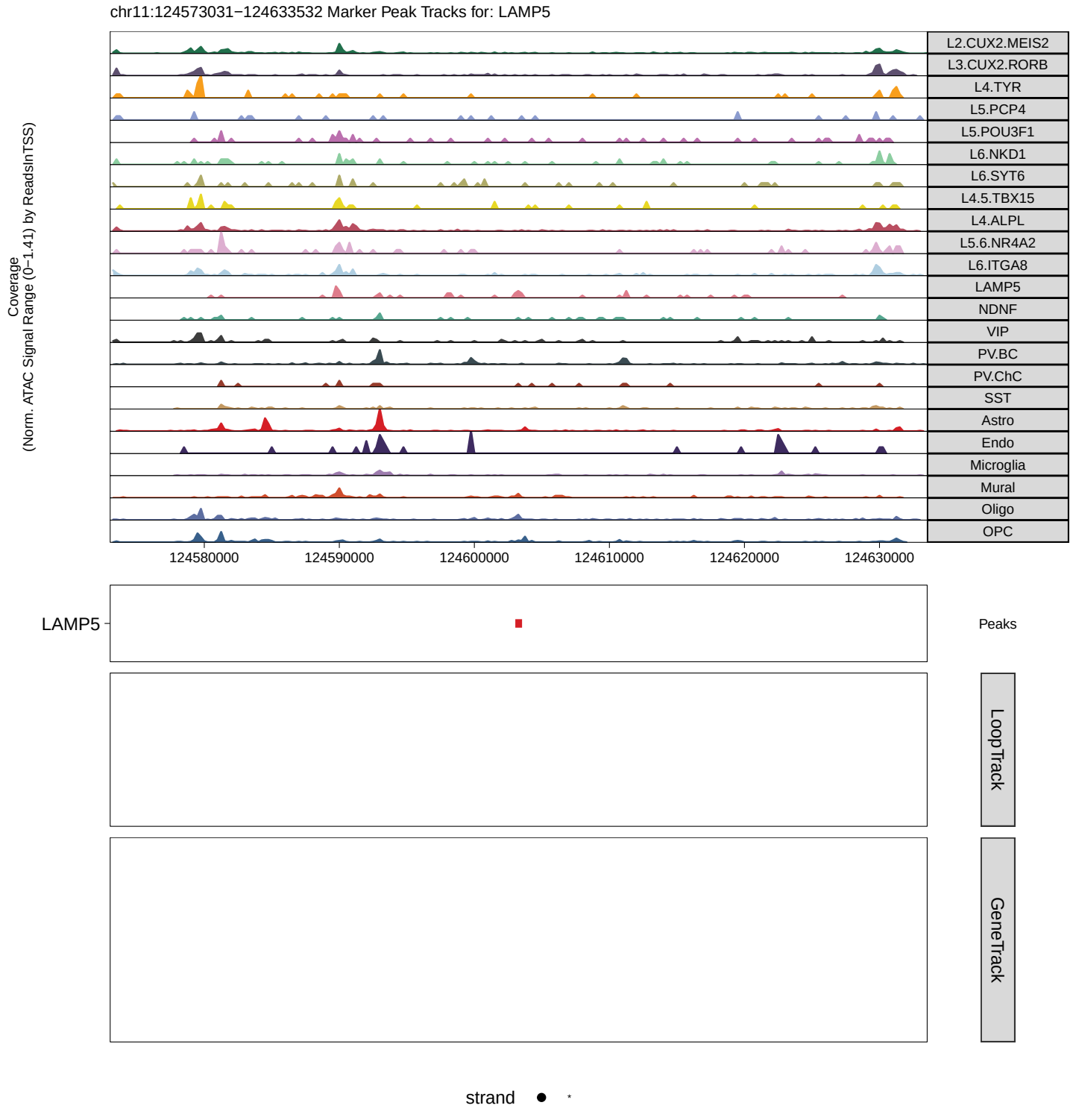
LAMP5
Peaks
LoopTrack
LOC105374211
Genes


chr9:87414699−87475200 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.77) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
87420000
87440000
87460000
LAMP5
Peaks
LoopTrack
SGMS1
Genes


chr11:124573031−124633532 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.41) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
124580000
124590000
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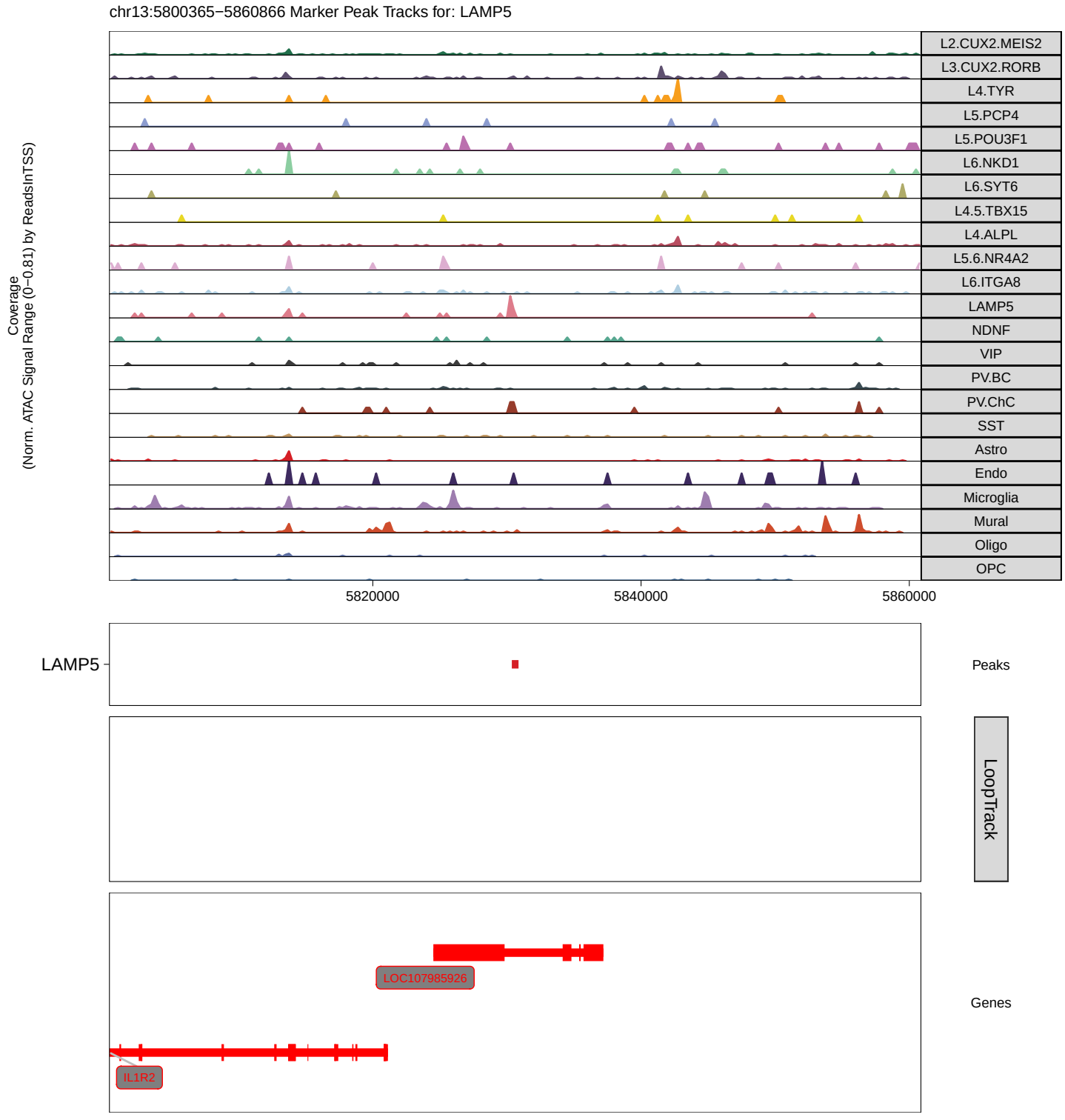
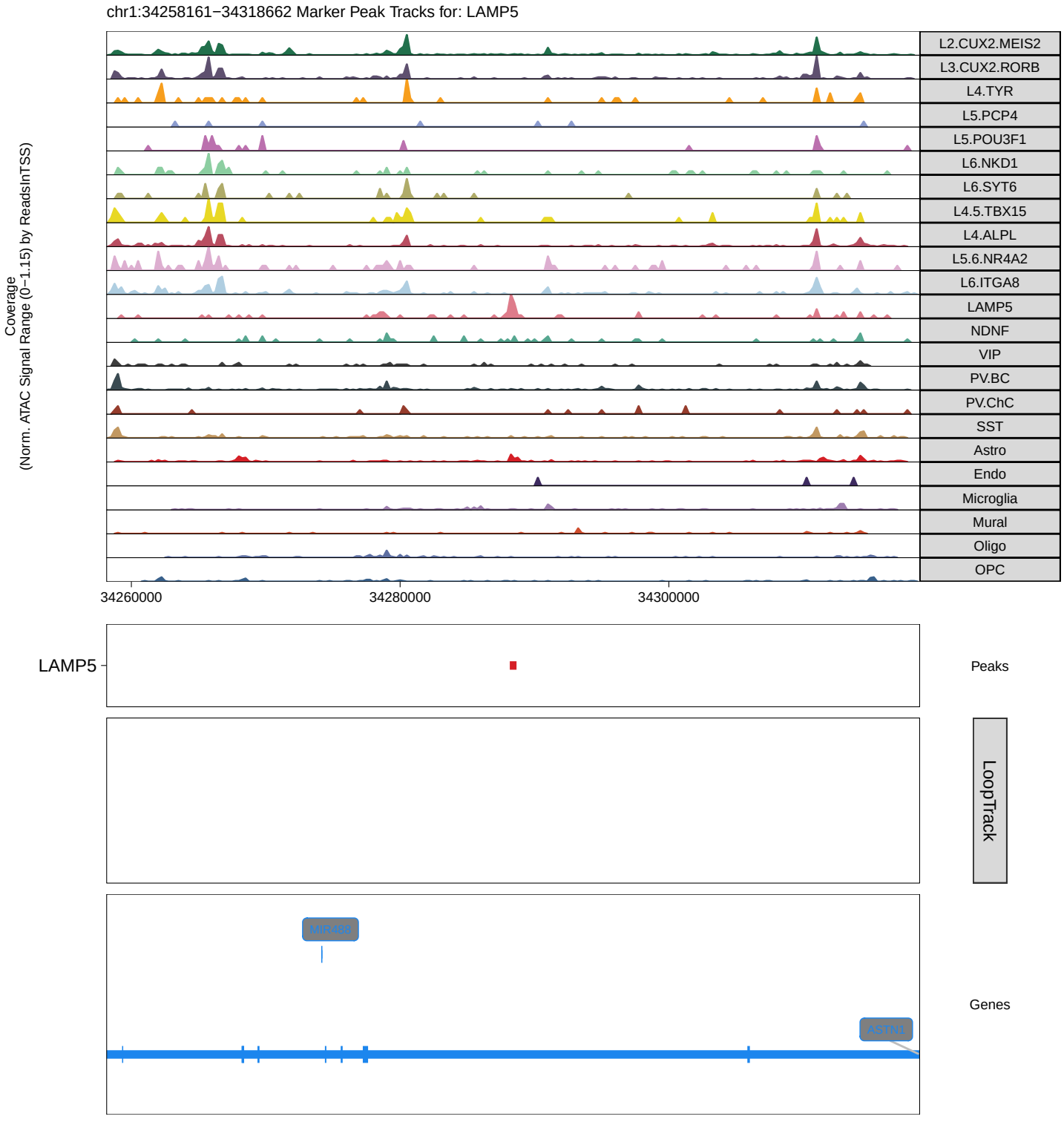
124620000
124630000
LAMP5
Peaks
LoopTrack
GeneTrack
strand


chr13:5800365−5860866 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.81) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
5820000
5840000
5860000
LAMP5
Peaks
LoopTrack
LOC107985926
IL1R2
Genes


chr1:34258161−34318662 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.15) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
34260000
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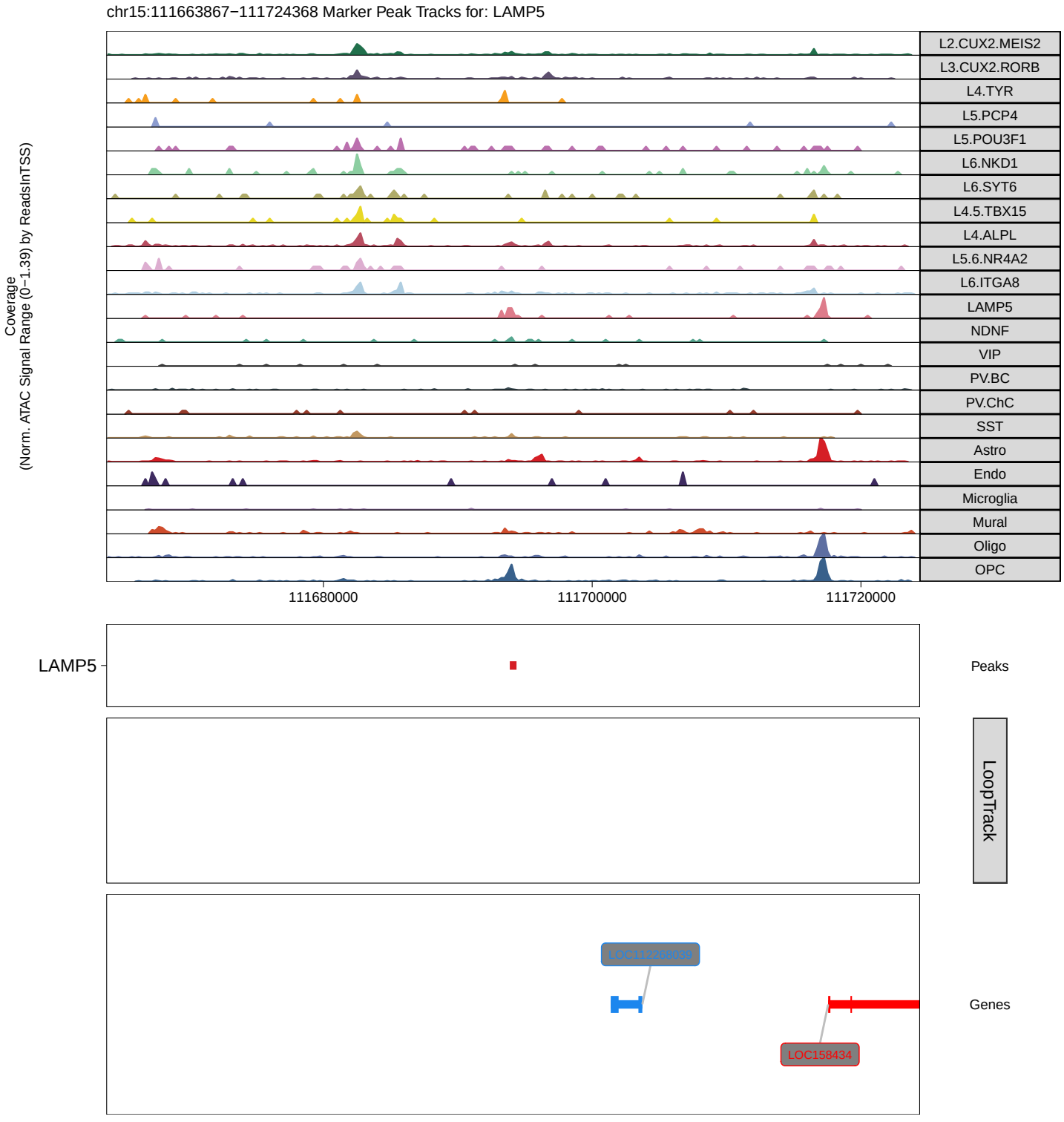
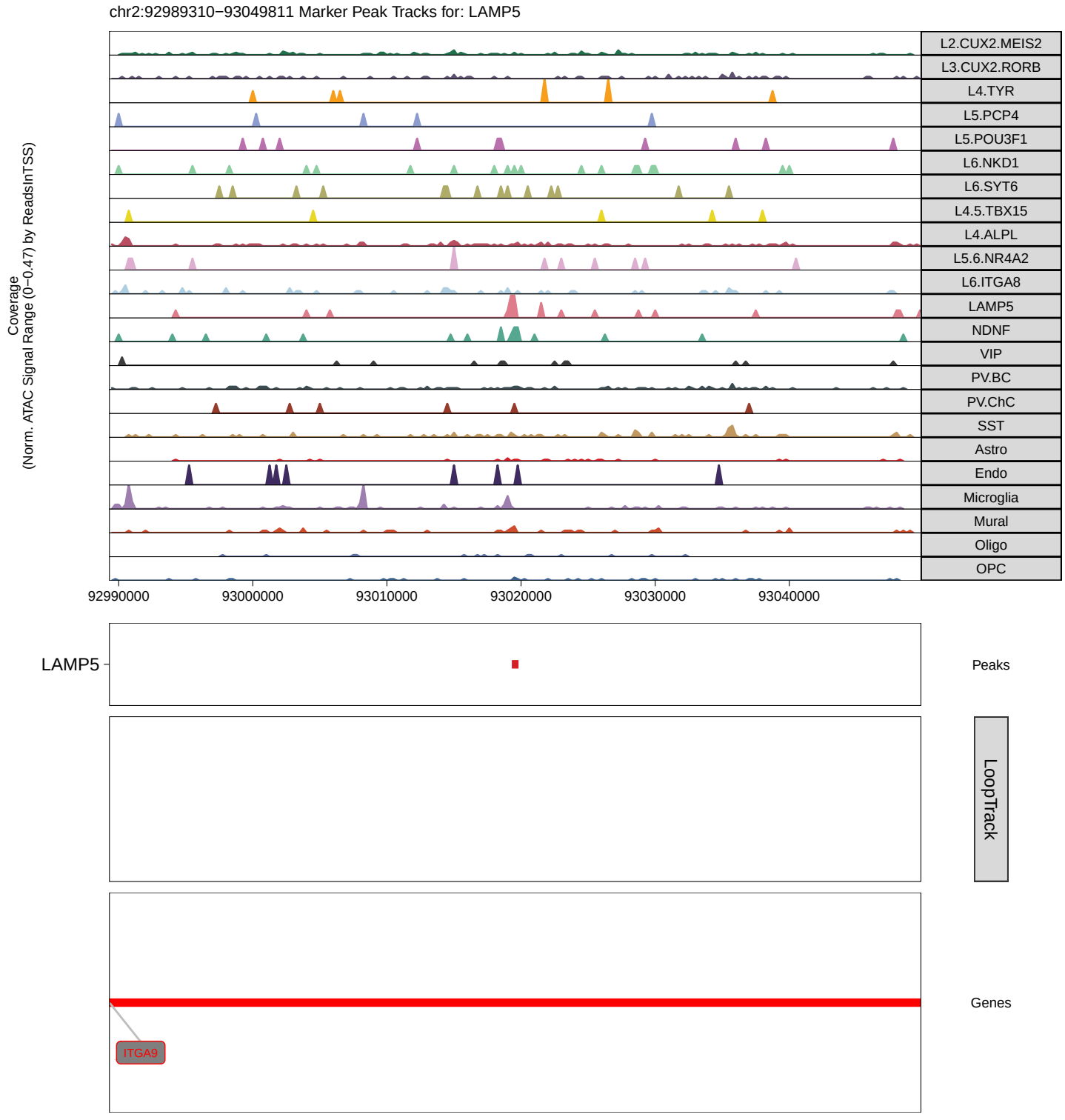
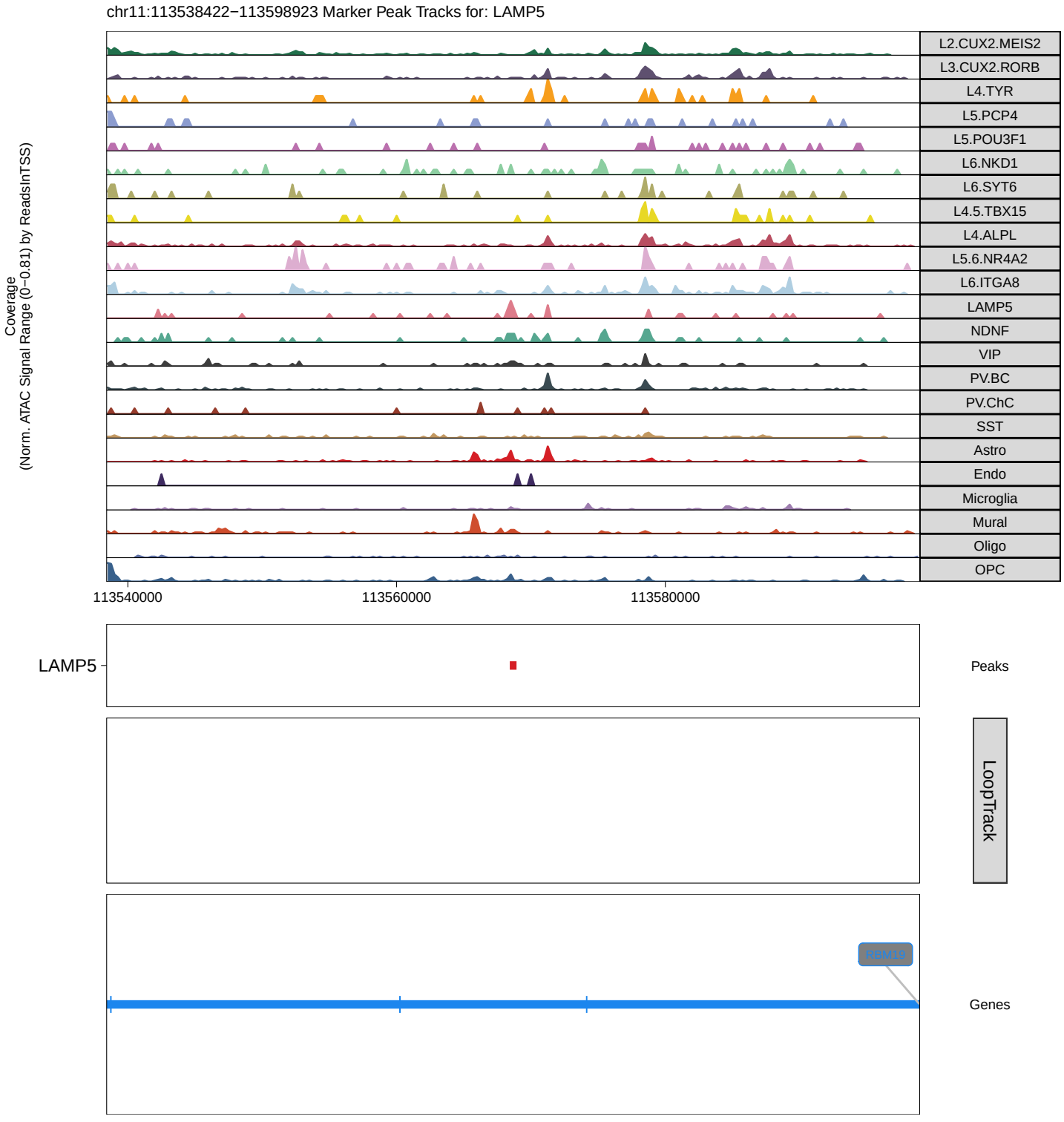
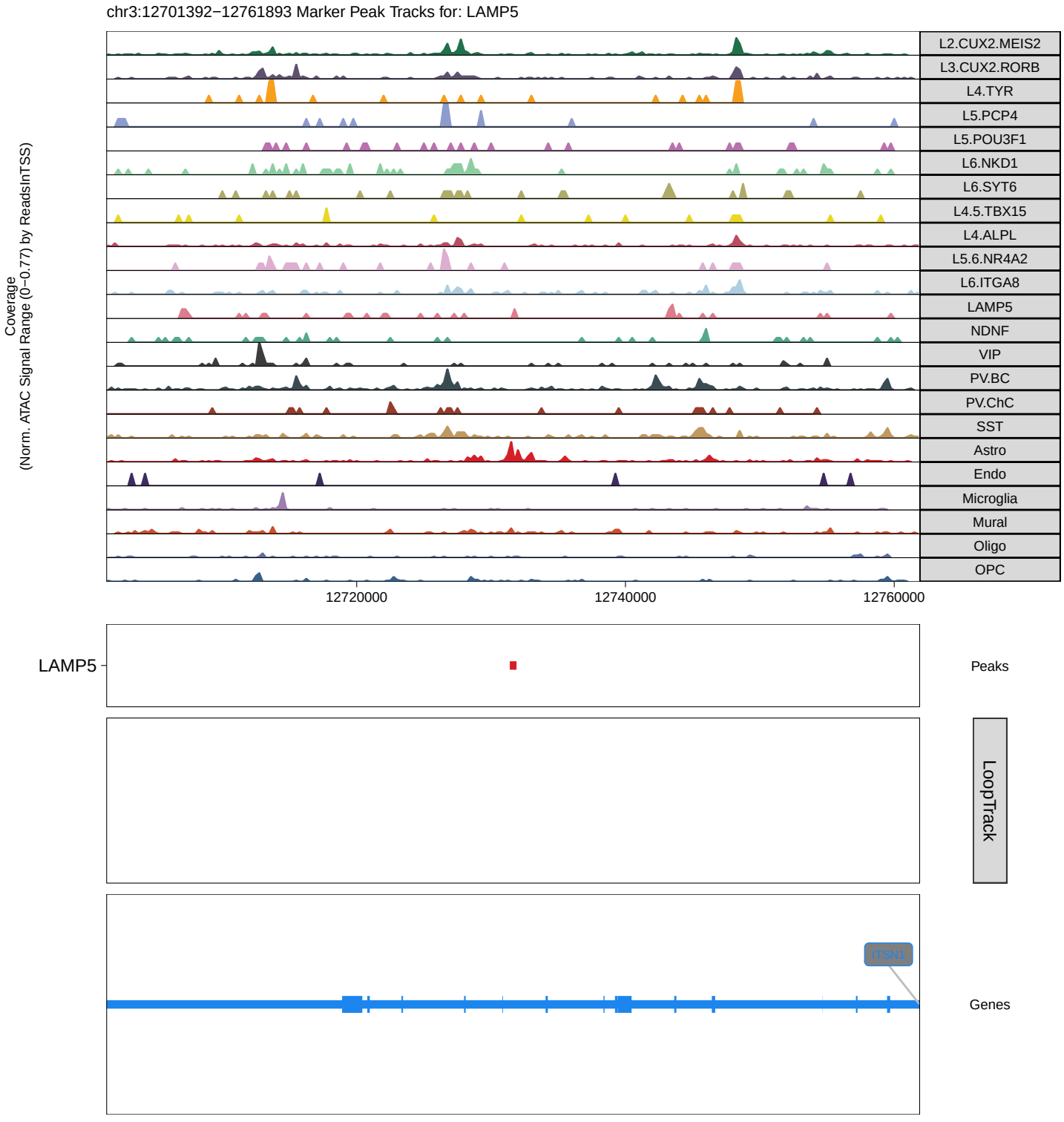
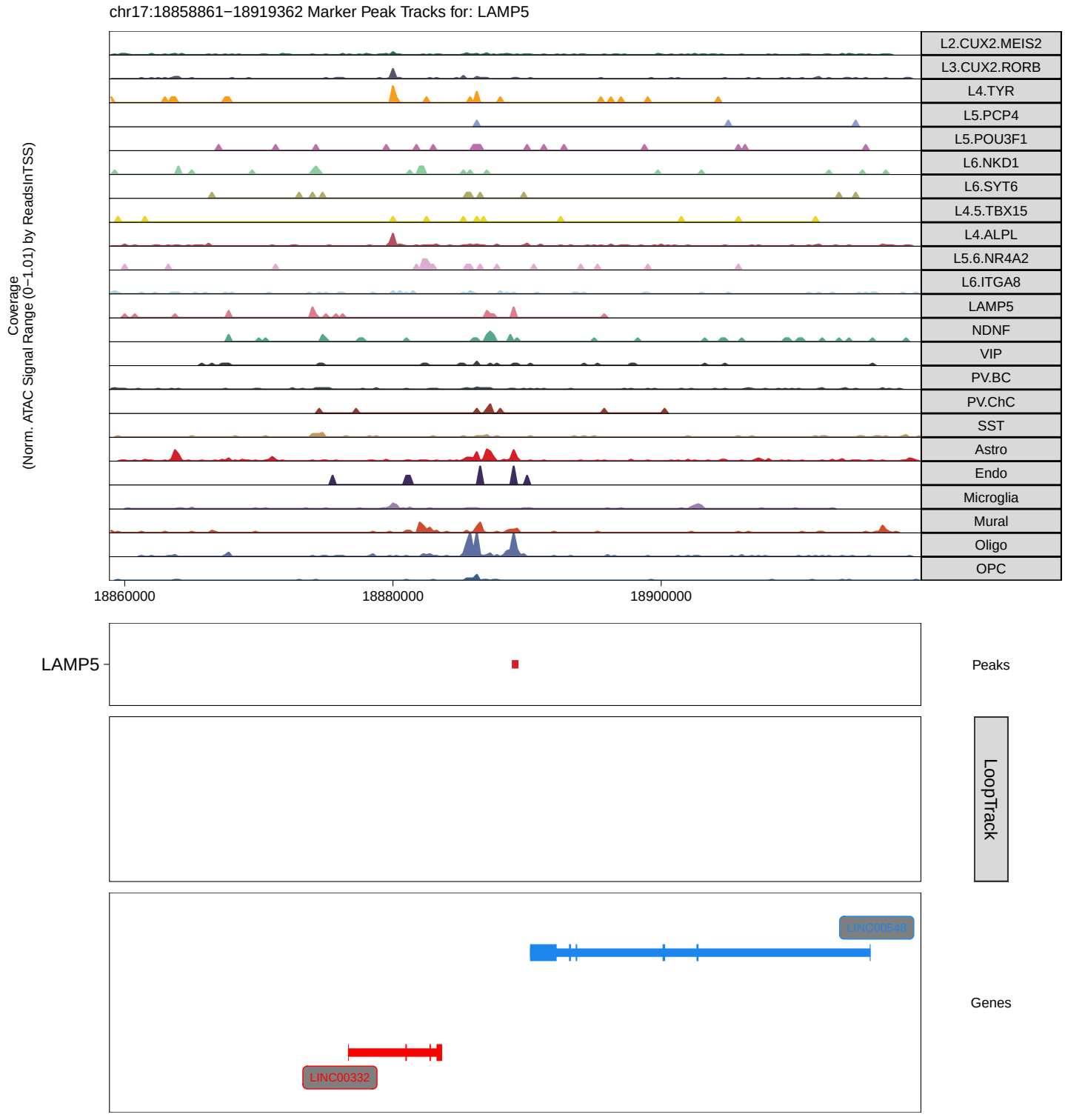
LAMP5
Peaks
LoopTrack
MIR488
ASTN1
Genes

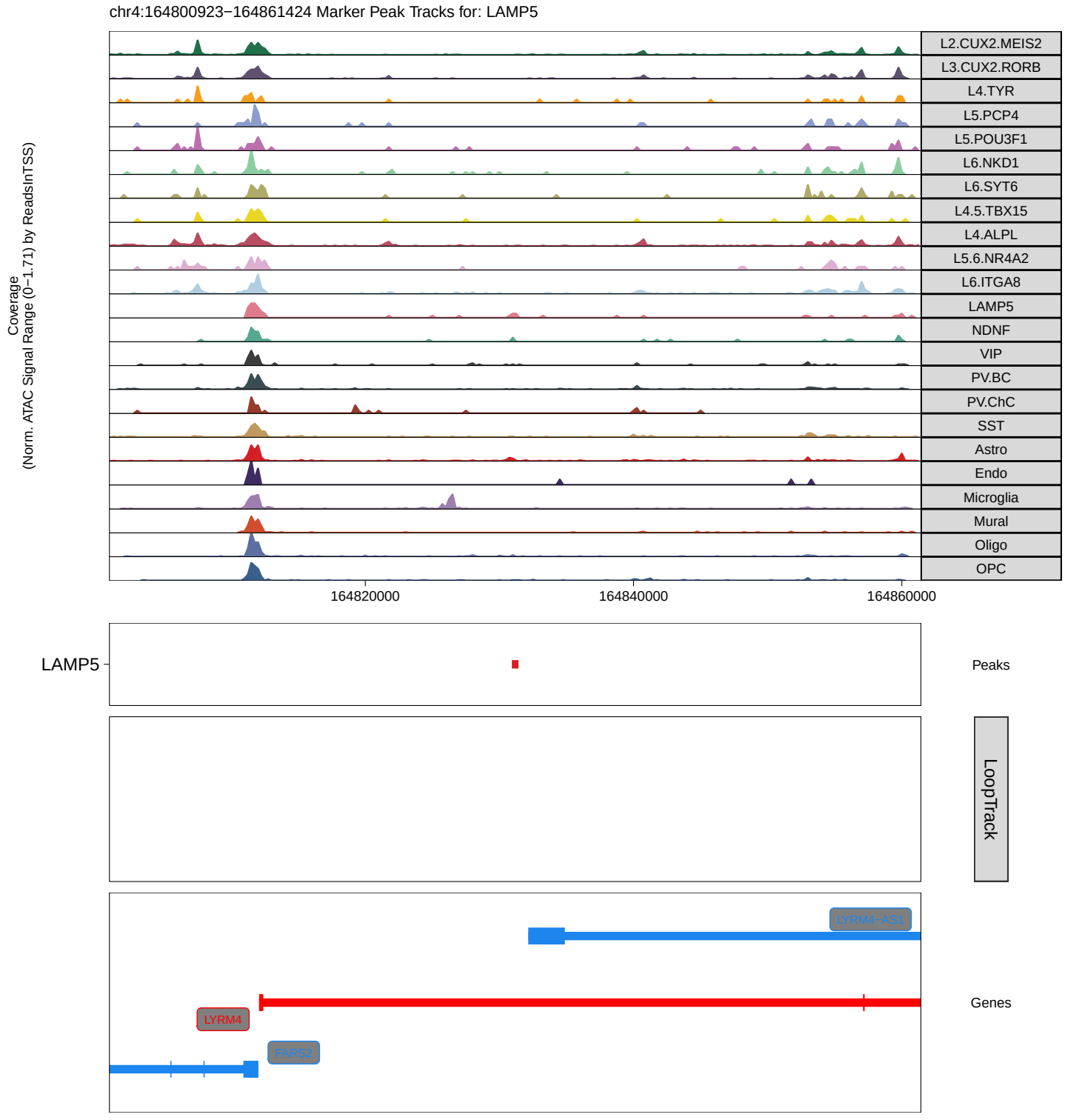

chr15:111663867−111724368 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.39) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
111680000
111700000
111720000
LAMP5
Peaks
LoopTrack
LOC112269095
LOC158434
Genes

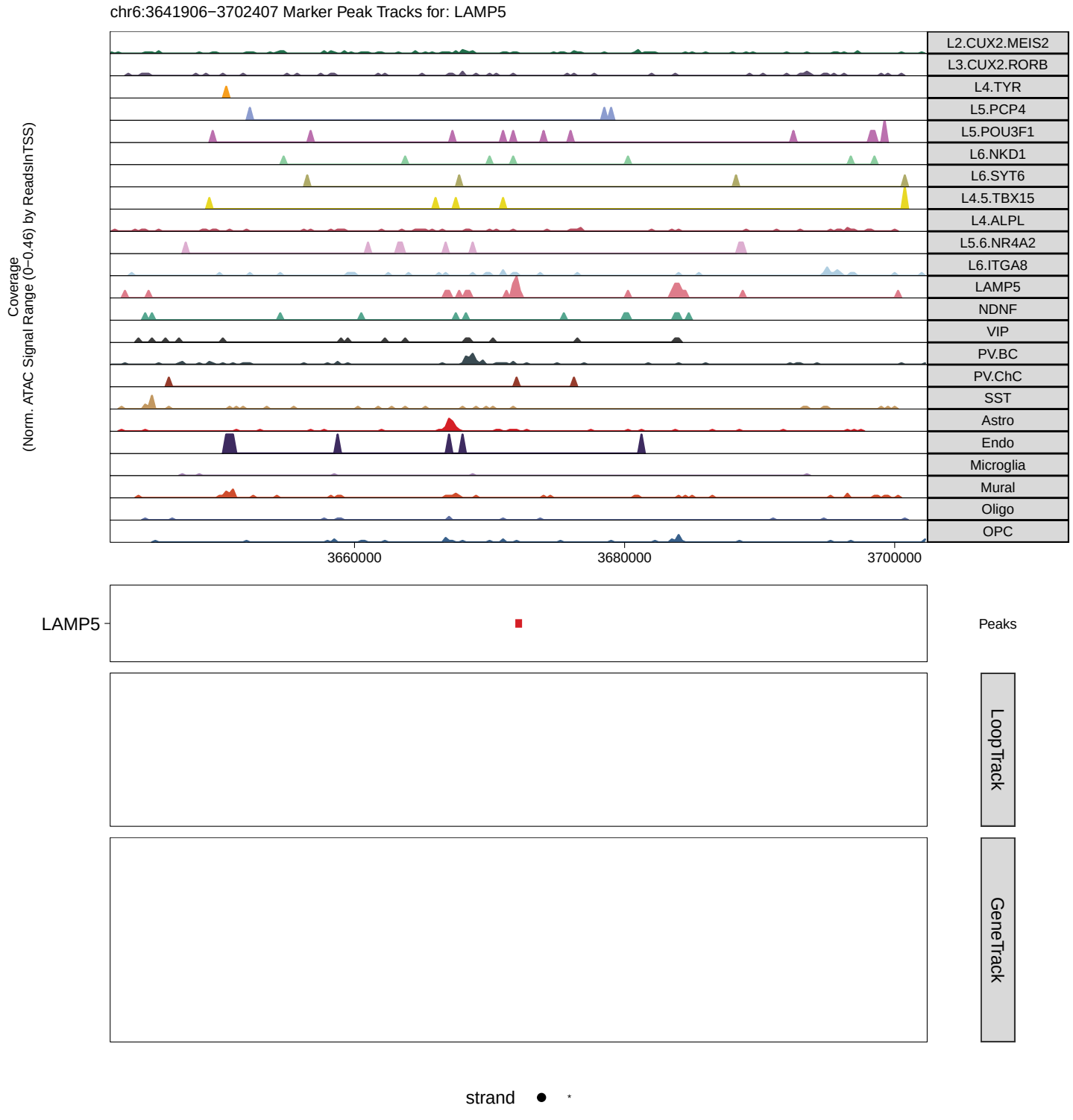

chr2:92989310−93049811 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.47) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
92990000
93000000
93010000
93020000
93030000
93040000
LAMP5
Peaks
LoopTrack
Genes
ITGA9

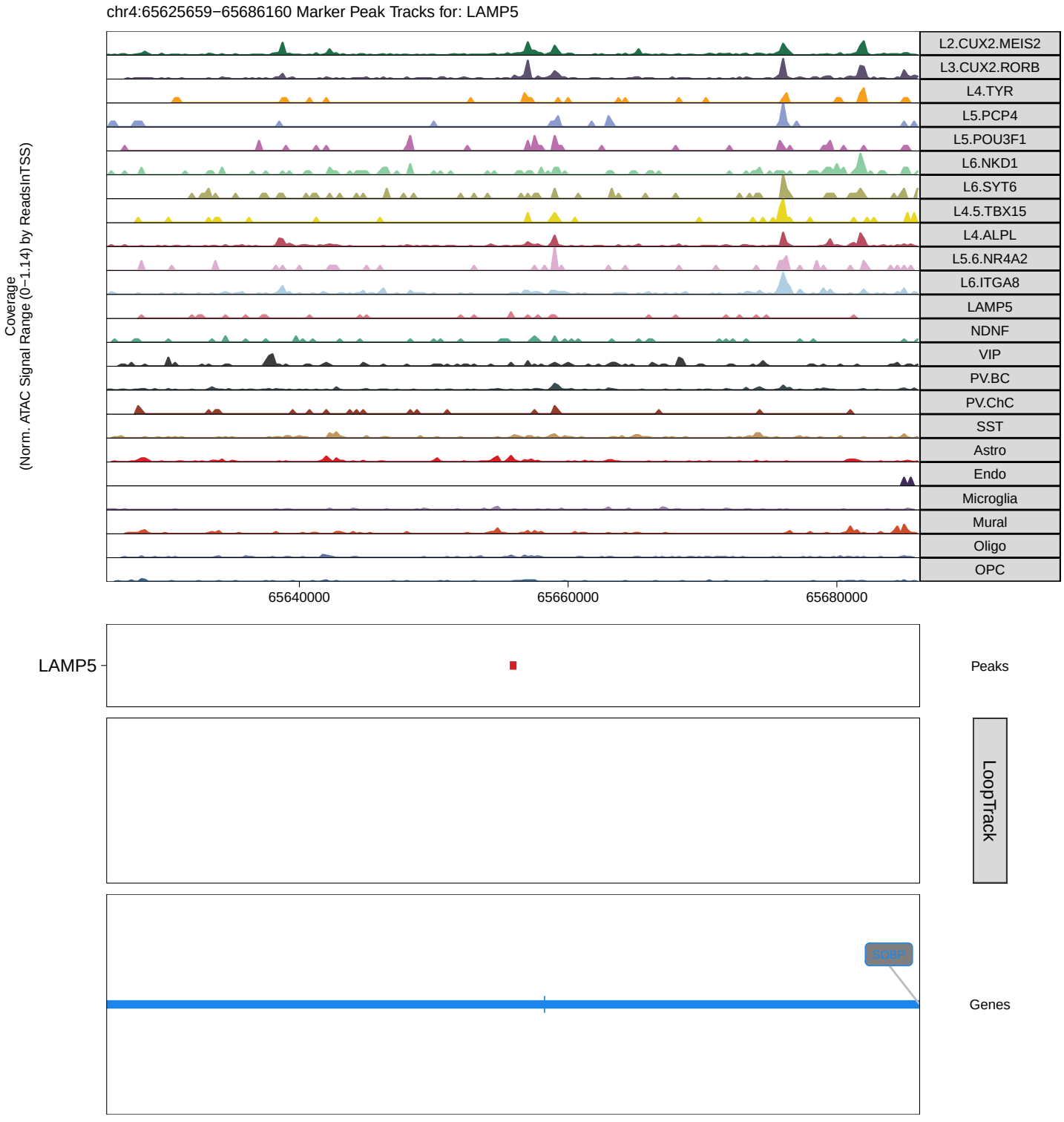

chr11:113538422−113598923 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.81) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
113540000
113560000
113580000
LAMP5
Peaks
LoopTrack
Genes

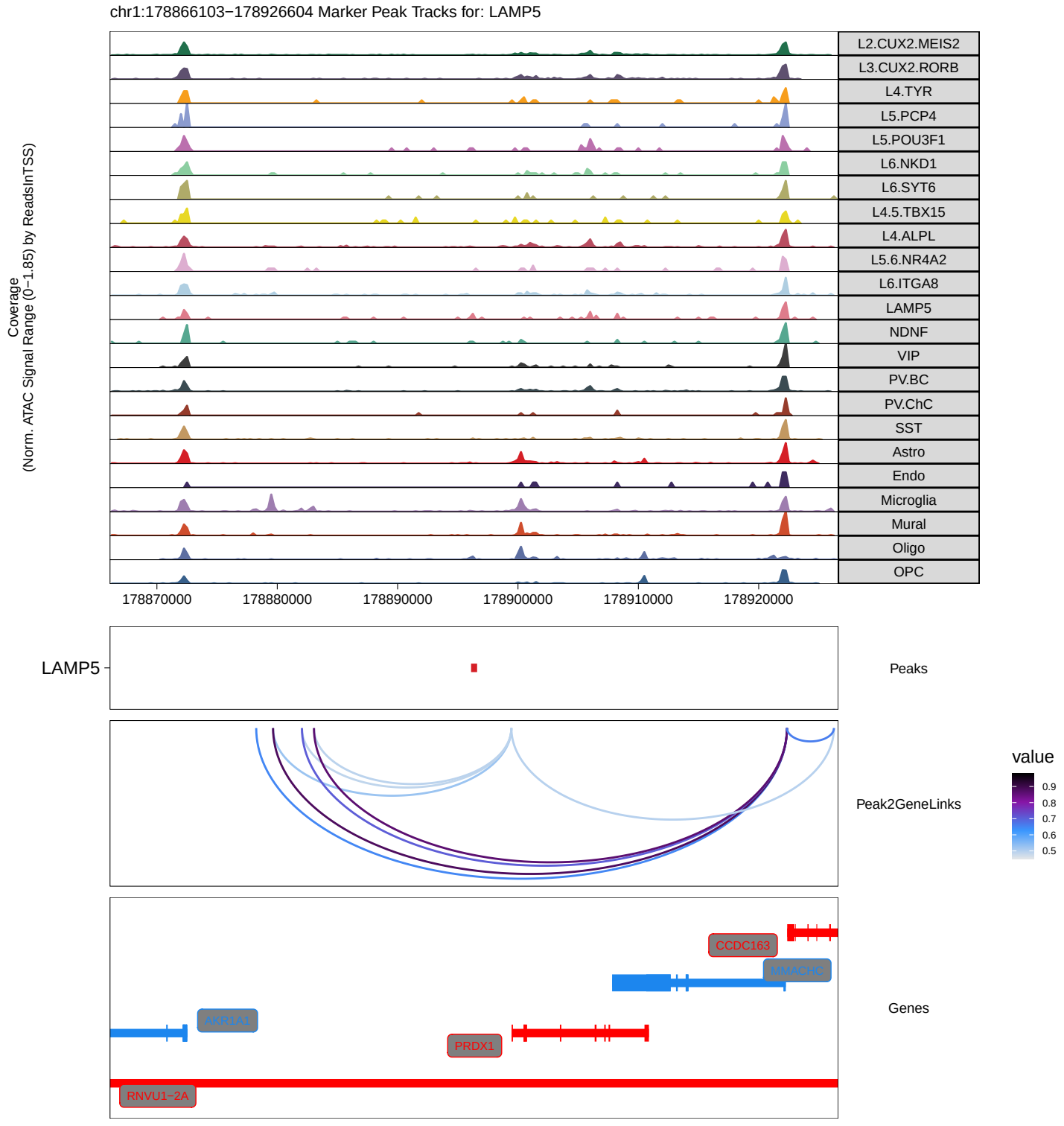

chr3:12701392−12761893 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.77) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
12720000
12740000
12760000
LAMP5
Peaks
LoopTrack
ITSN1
Genes

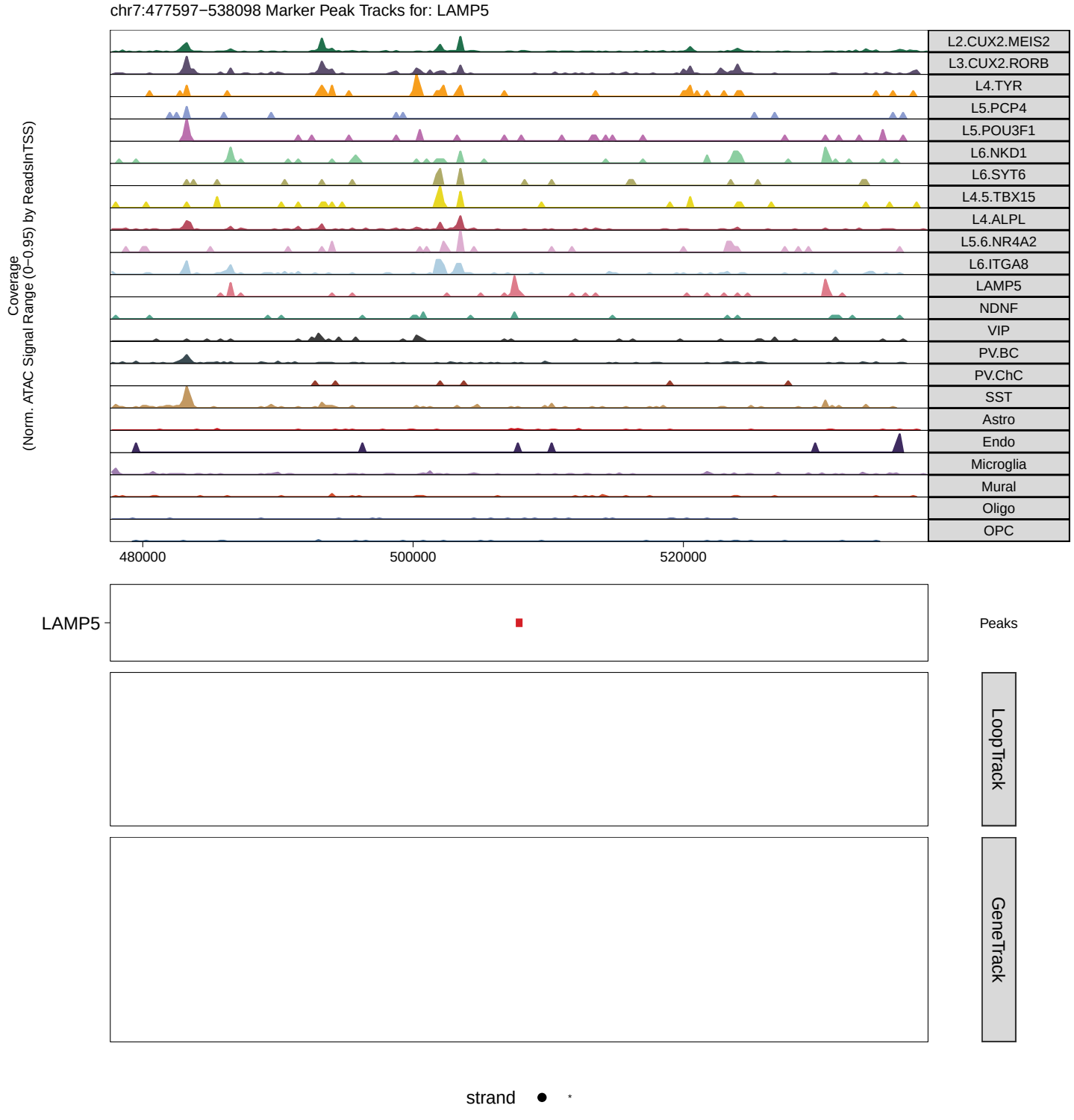

chr17:18858861−18919362 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.01) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
18860000
18880000
18900000
LAMP5
Peaks
LoopTrack
LINC00548
LINC00332
Genes

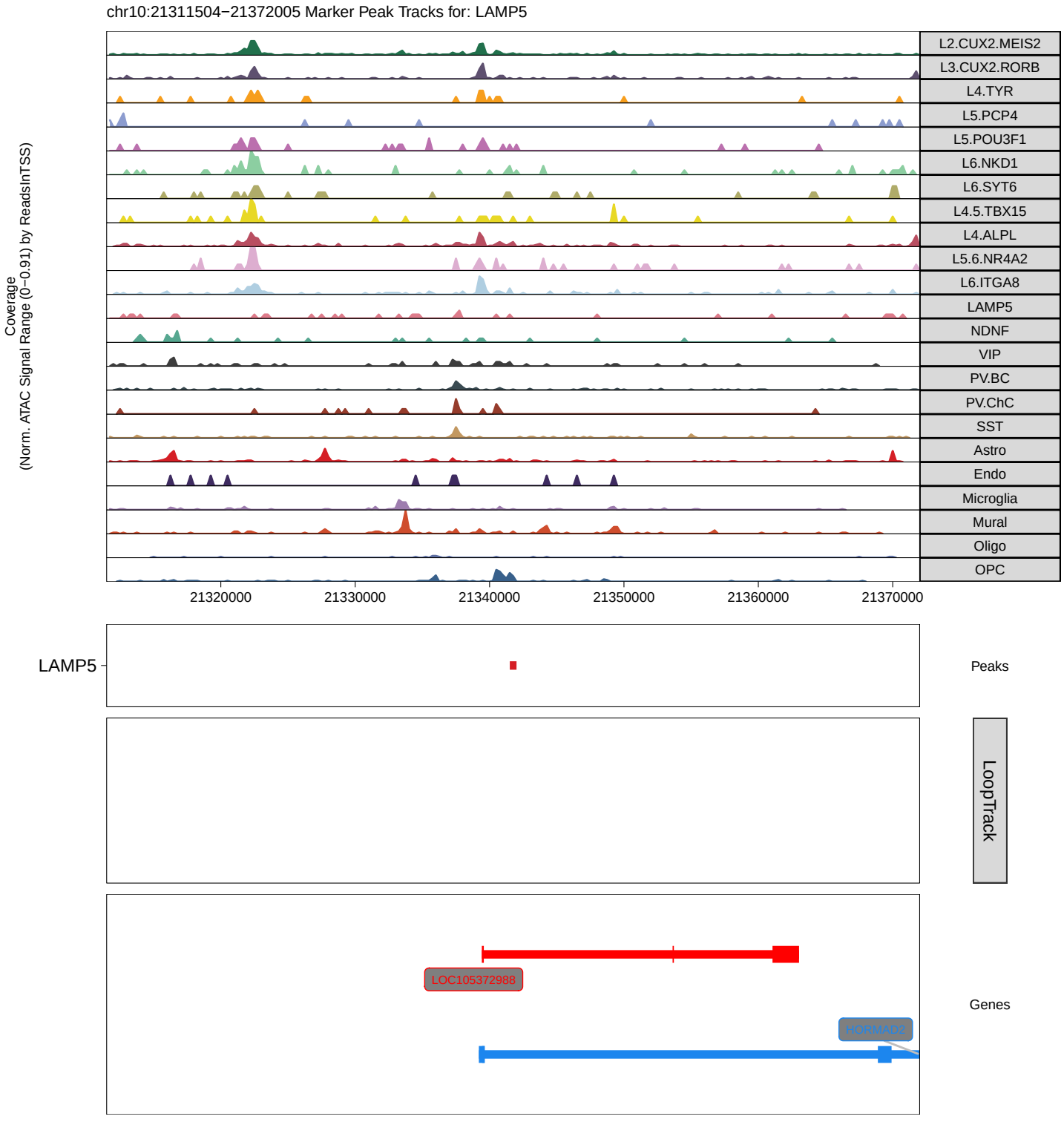

chr4:164800923−164861424 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
164820000
164840000
164860000
LAMP5
Peaks
LoopTrack
LYRM4-AS1
LYRM4
FARS2
Genes

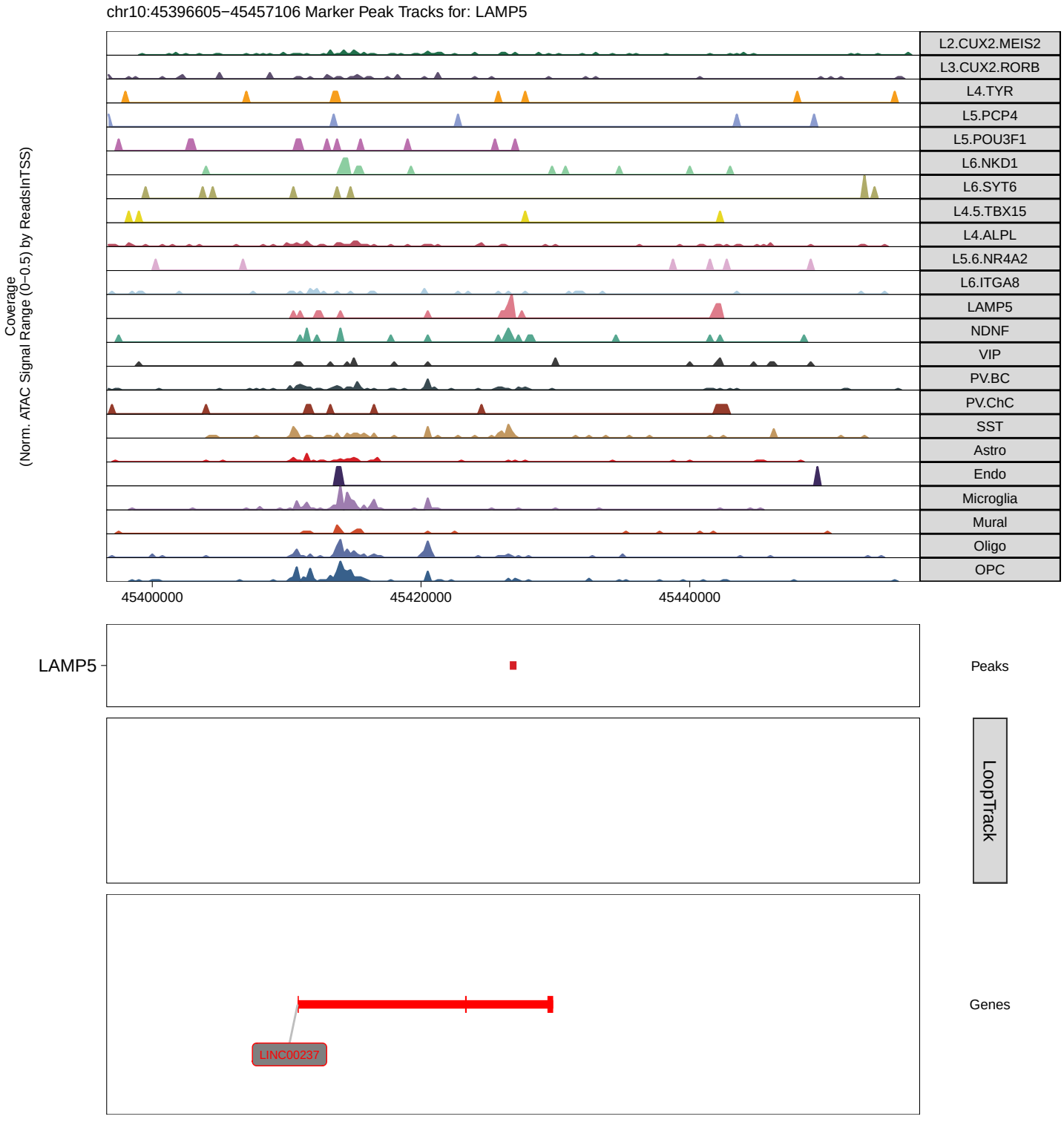

chr6:3641906−3702407 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.46) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
3660000
3680000
3700000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

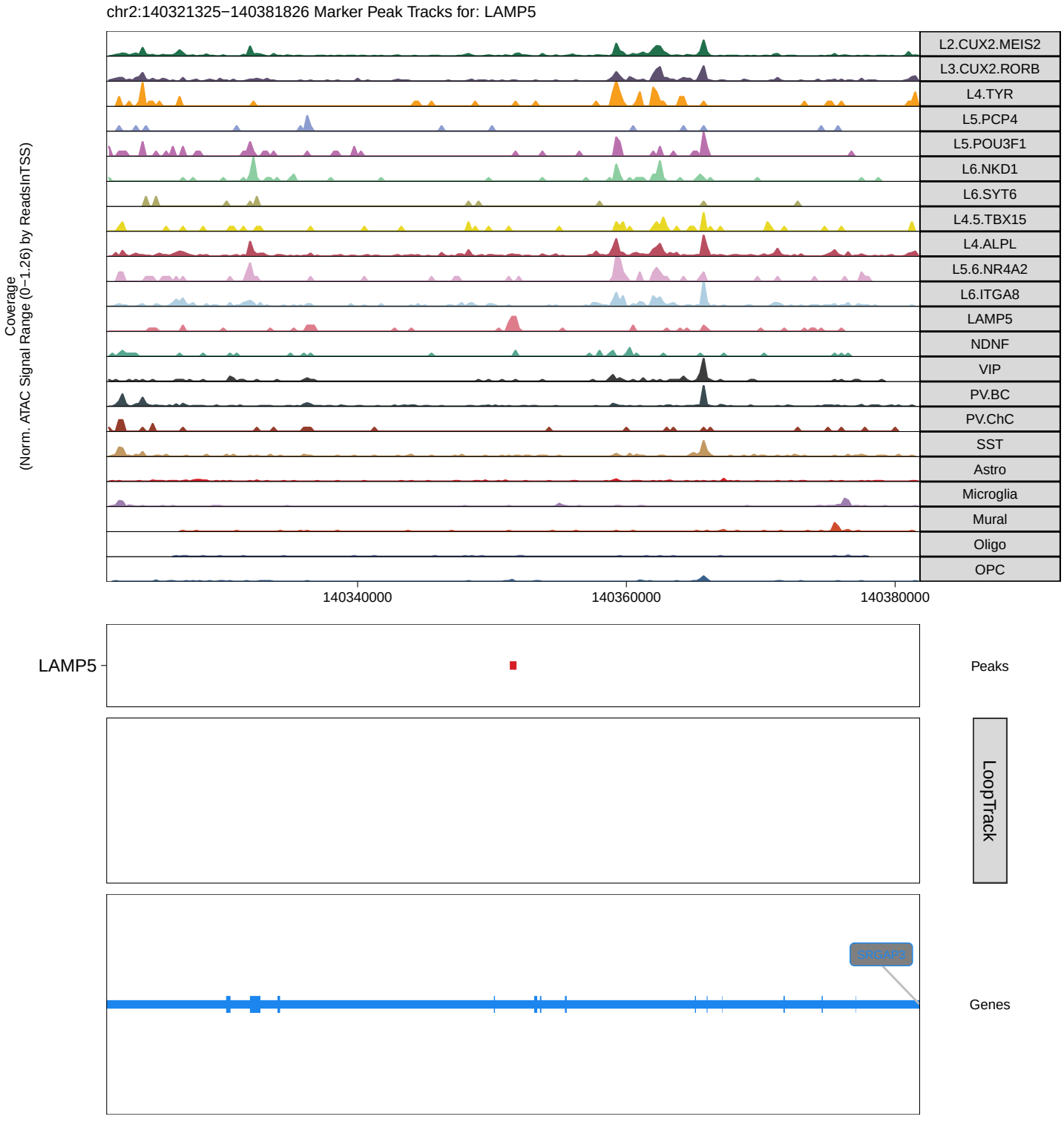

chr4:65625659−65686160 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.14) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
65640000
65660000
65680000
LAMP5
Peaks
LoopTrack
SOBP
Genes

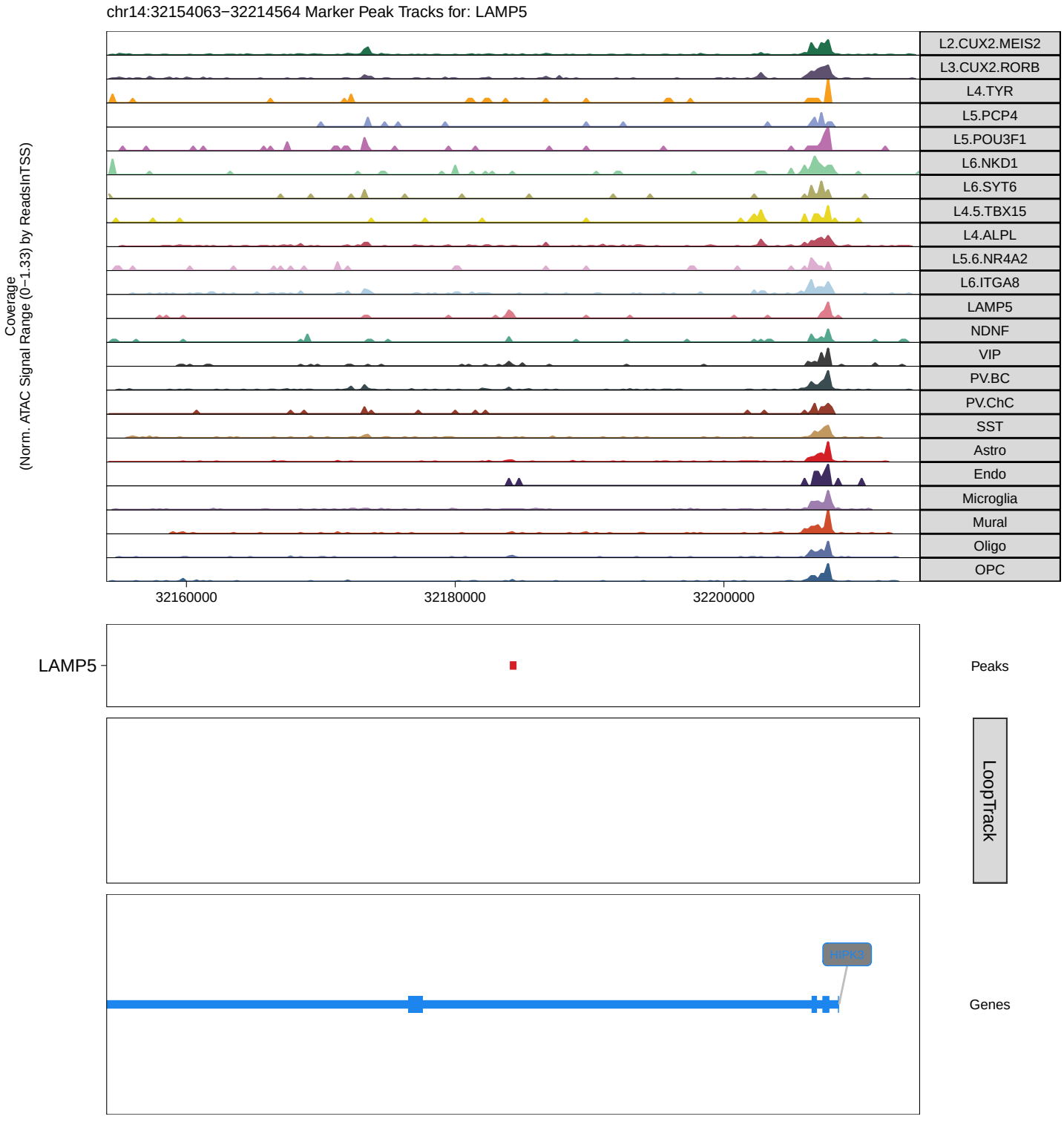

chr1:178866103−178926604 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.85) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
178870000
178880000
178890000
178900000
178910000
178920000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
CCDC163
MMACHC
AKR1A1
PRDX1
RNVU1−2A
Genes

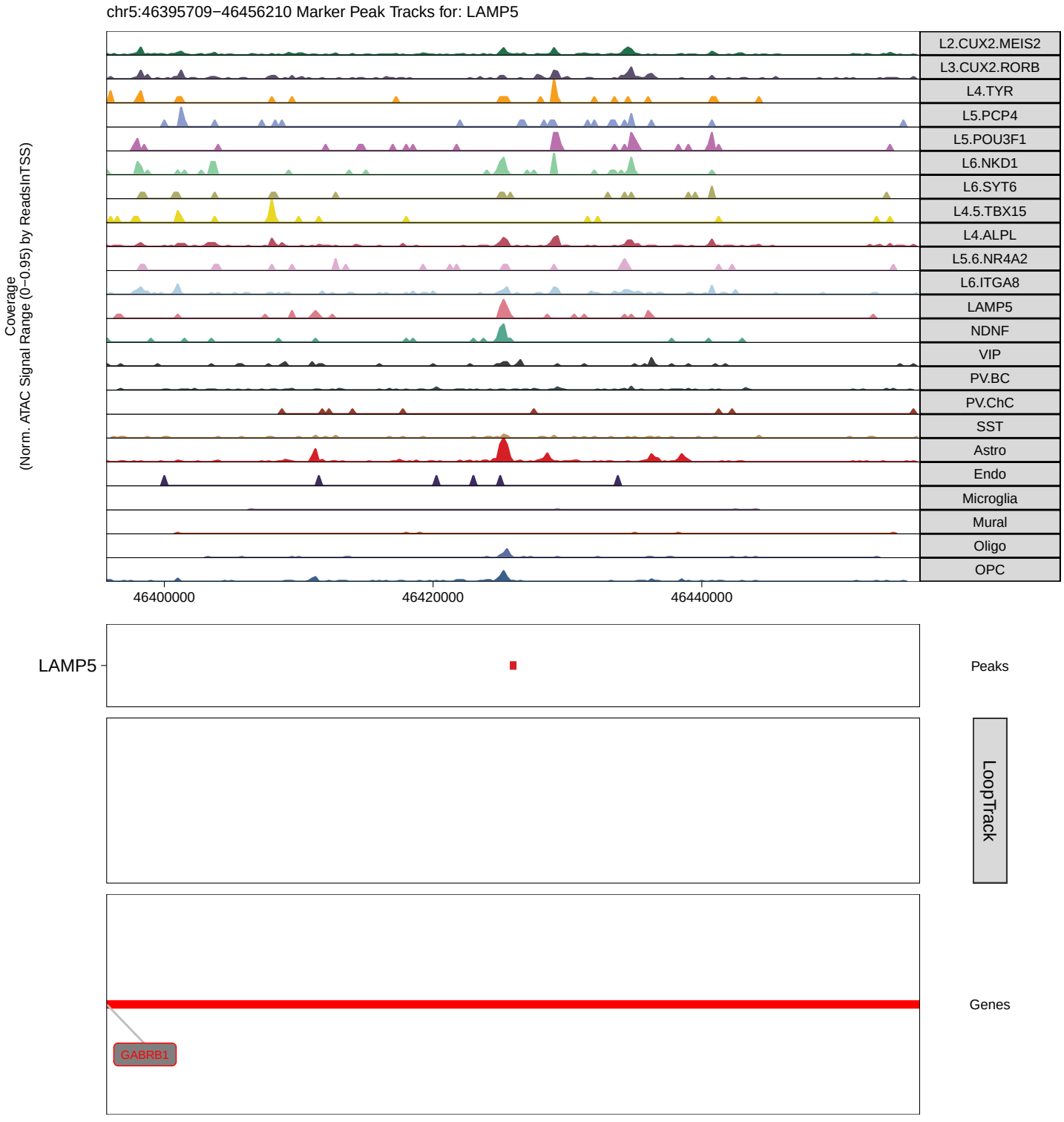

chr7:477597−538098 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
480000
500000
520000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

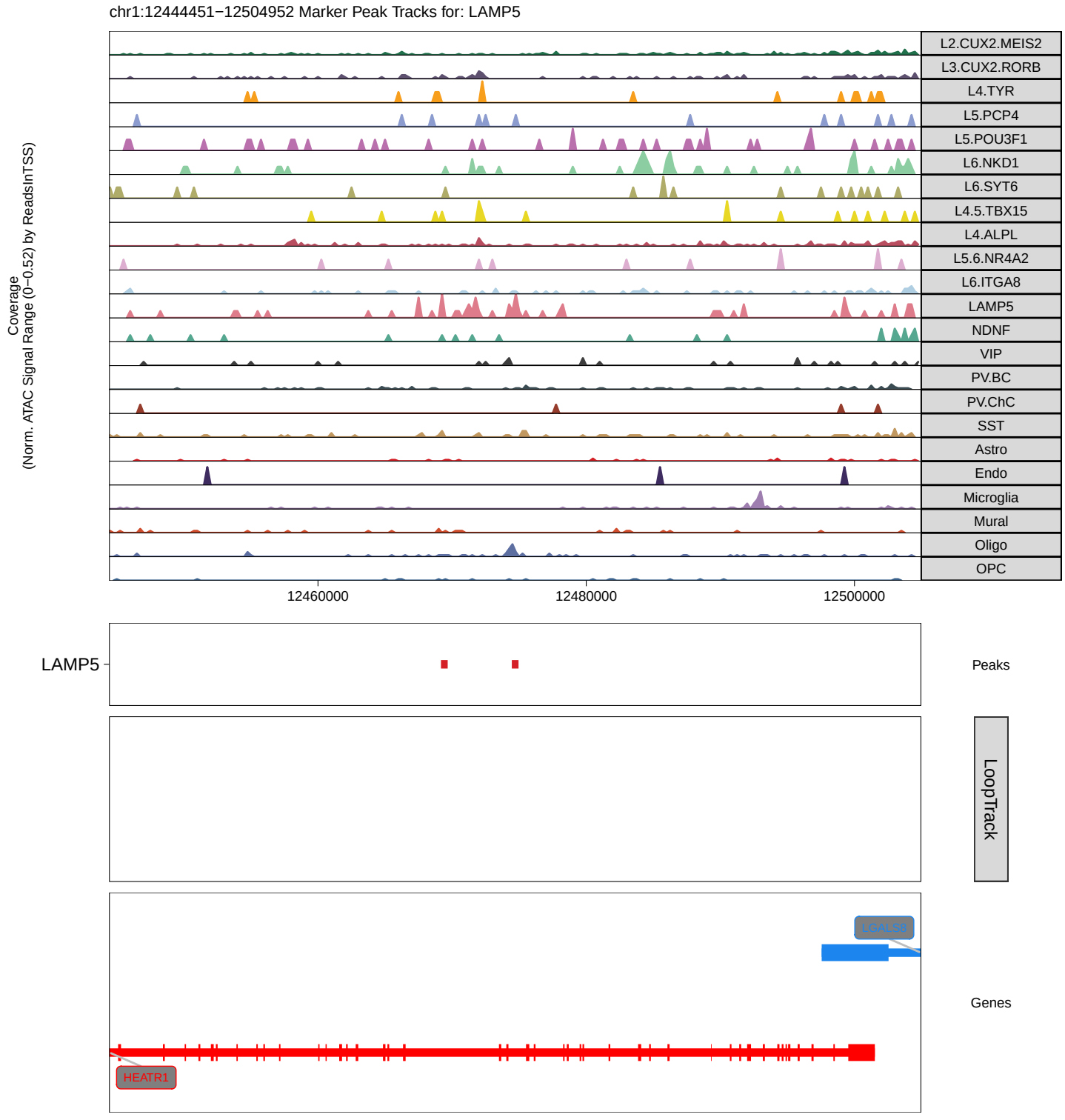

chr10:21311504−21372005 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
21320000
21330000
21340000
21350000
21360000
21370000
LAMP5
Peaks
LoopTrack
LOC105372988
HORMAD2
Genes

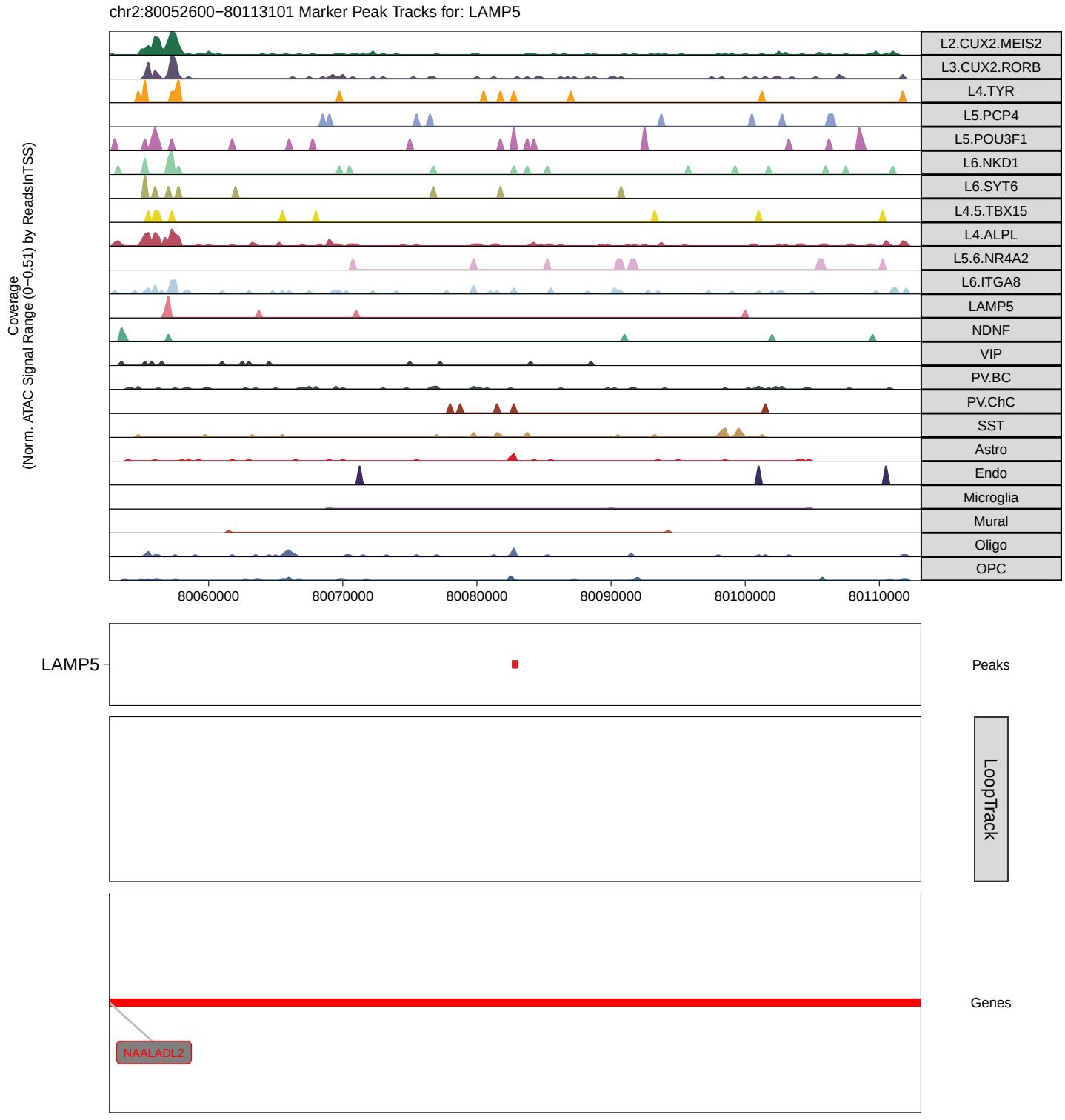

chr10:45396605−45457106 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.5) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
45400000
45420000
45440000
LAMP5
Peaks
LoopTrack
Genes
LINC00237

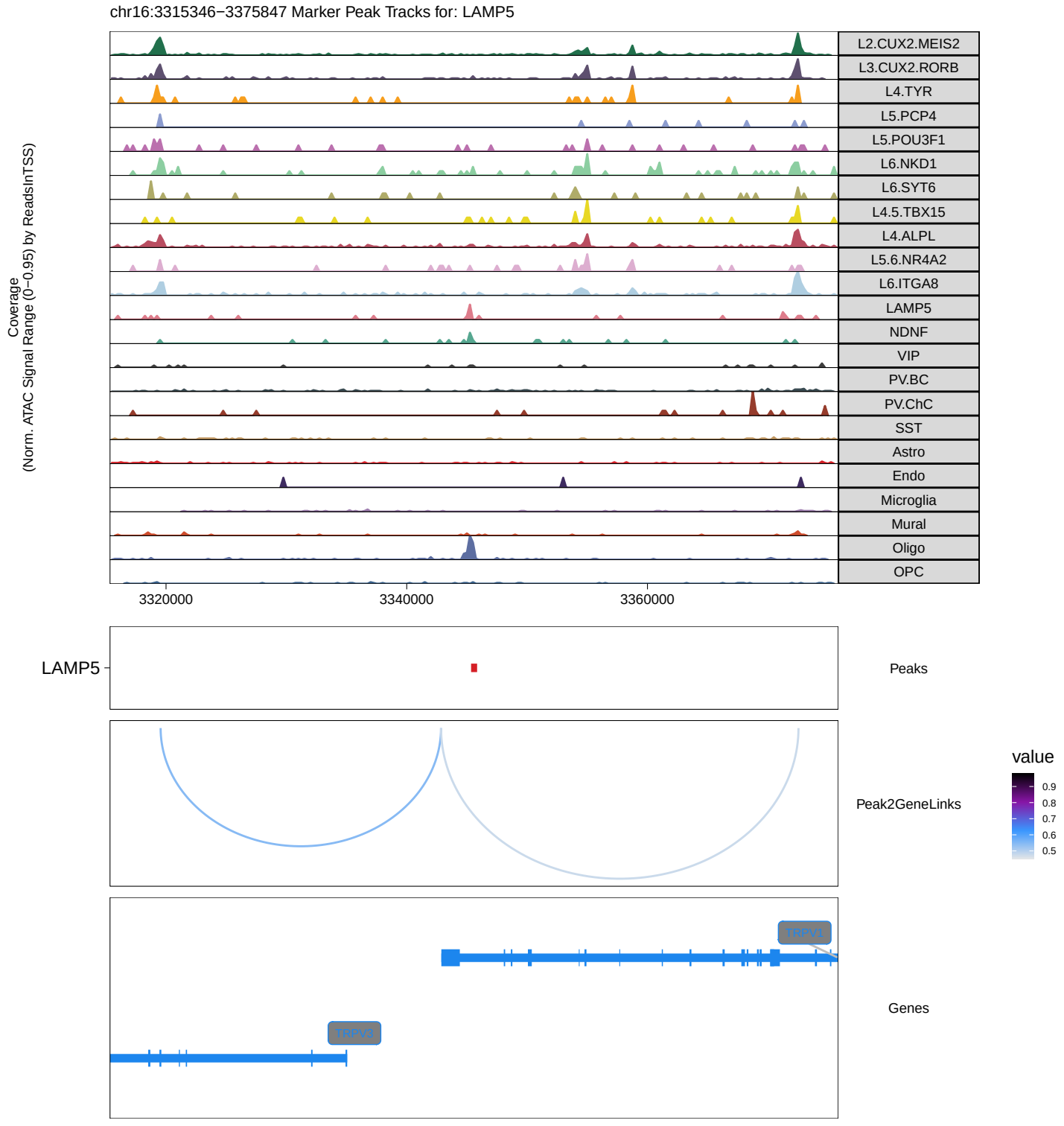

chr2:140321325−140381826 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.26) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
140340000
140360000
140380000
LAMP5
Peaks
LoopTrack
SRGAP3
Genes

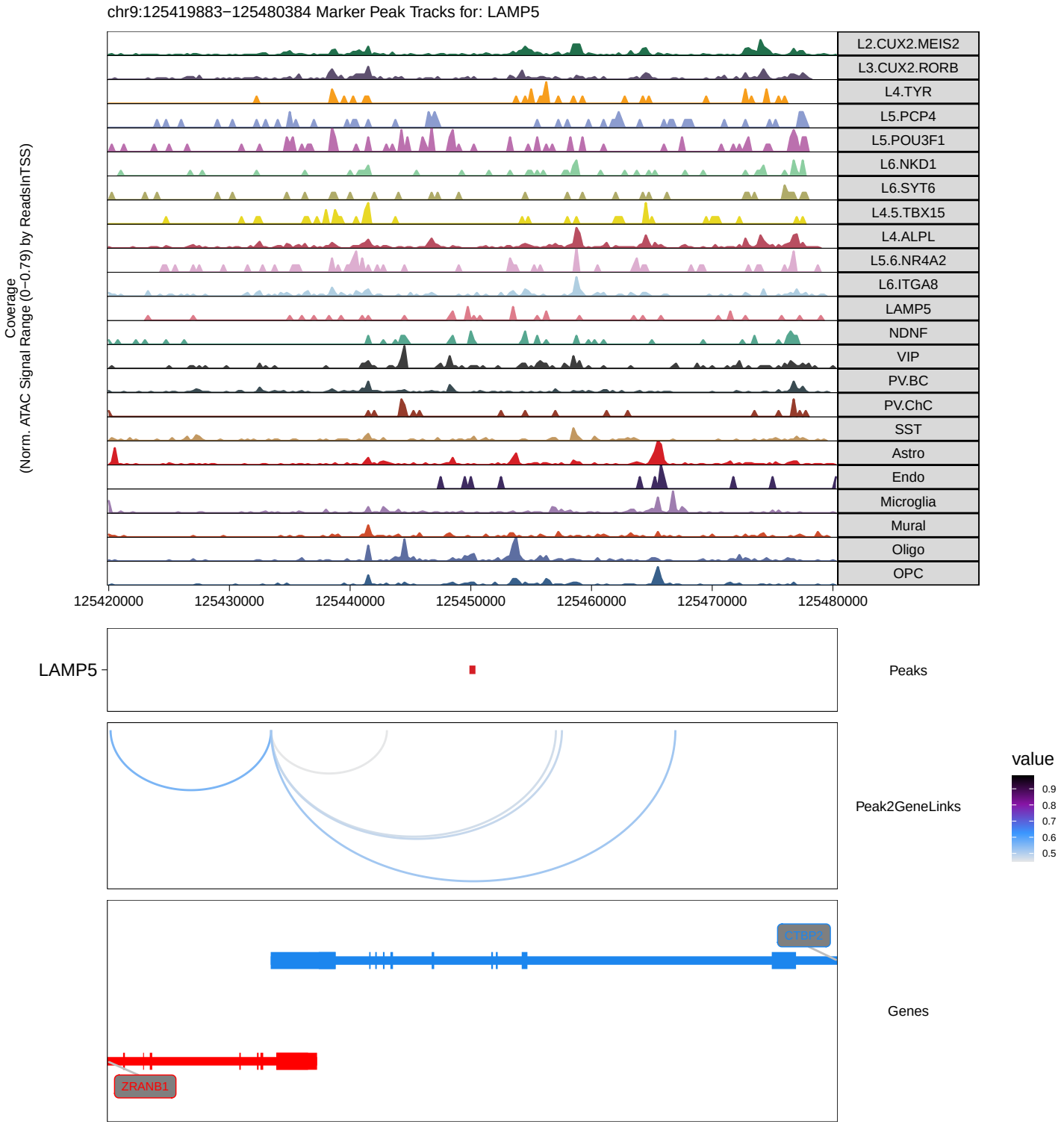

chr14:32154063−32214564 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.33) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
32160000
32180000
32200000
LAMP5
Peaks
LoopTrack
HIPK3
Genes

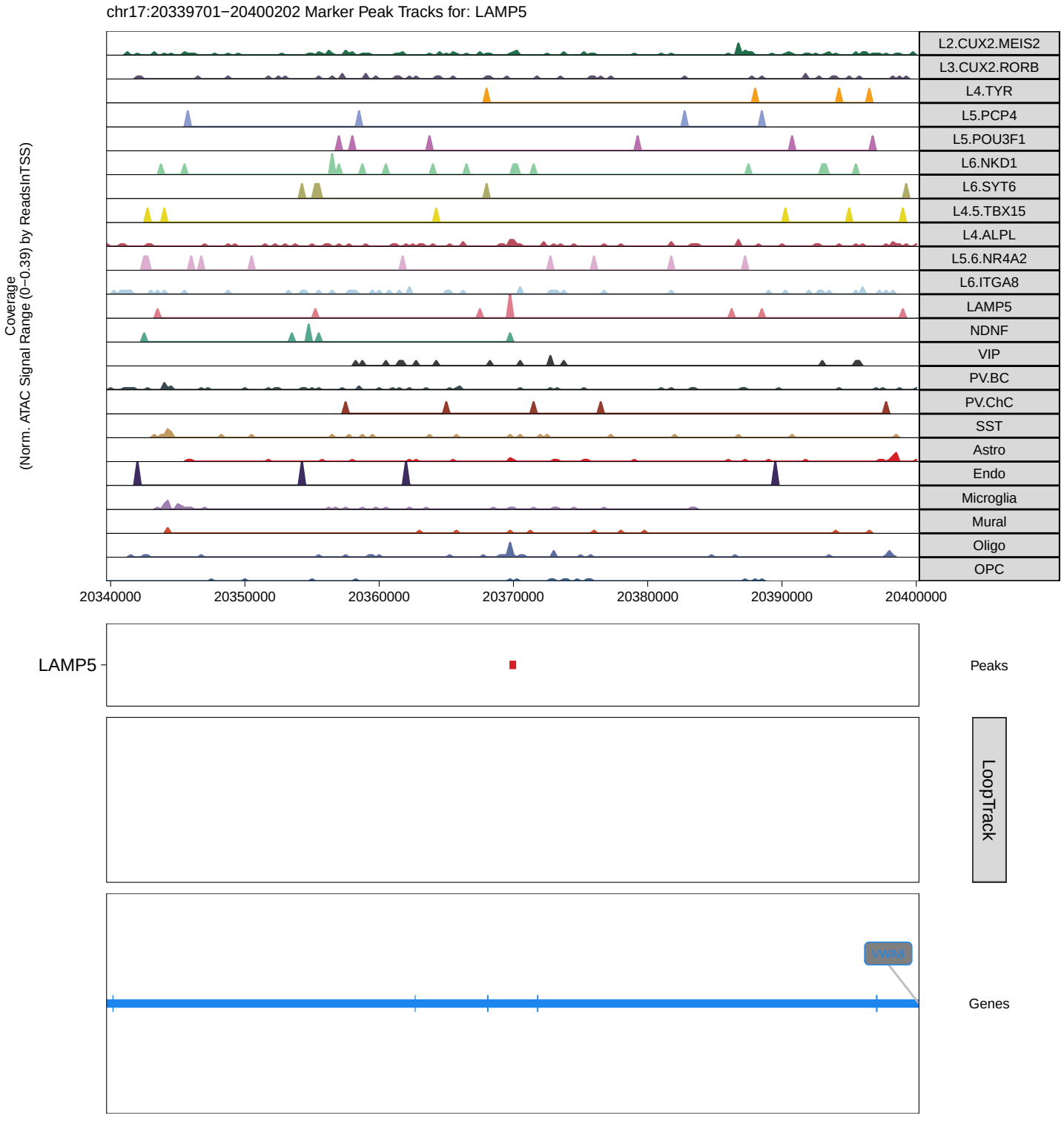

chr5:46395709−46456210 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
46400000
46420000
46440000
LAMP5
Peaks
LoopTrack
Genes
GABRB1


chr1:12444451−12504952 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.52) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
12460000
12480000
12500000
LAMP5
Peaks
LoopTrack
LGALS8
Genes
HEATR1


chr2:80052600−80113101 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.51) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
80060000
80070000
80080000
80090000
80100000
80110000
LAMP5
Peaks
LoopTrack
Genes
NAALADL2


chr16:3315346−3375847 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
3320000
3340000
3360000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
TRPV1
TRPV3
Genes


chr9:125419883−125480384 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.79) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
125420000
125430000
125440000
125450000
125460000
125470000
125480000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
CTBP2
Genes
ZRANB1


chr17:20339701−20400202 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.39) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
20340000
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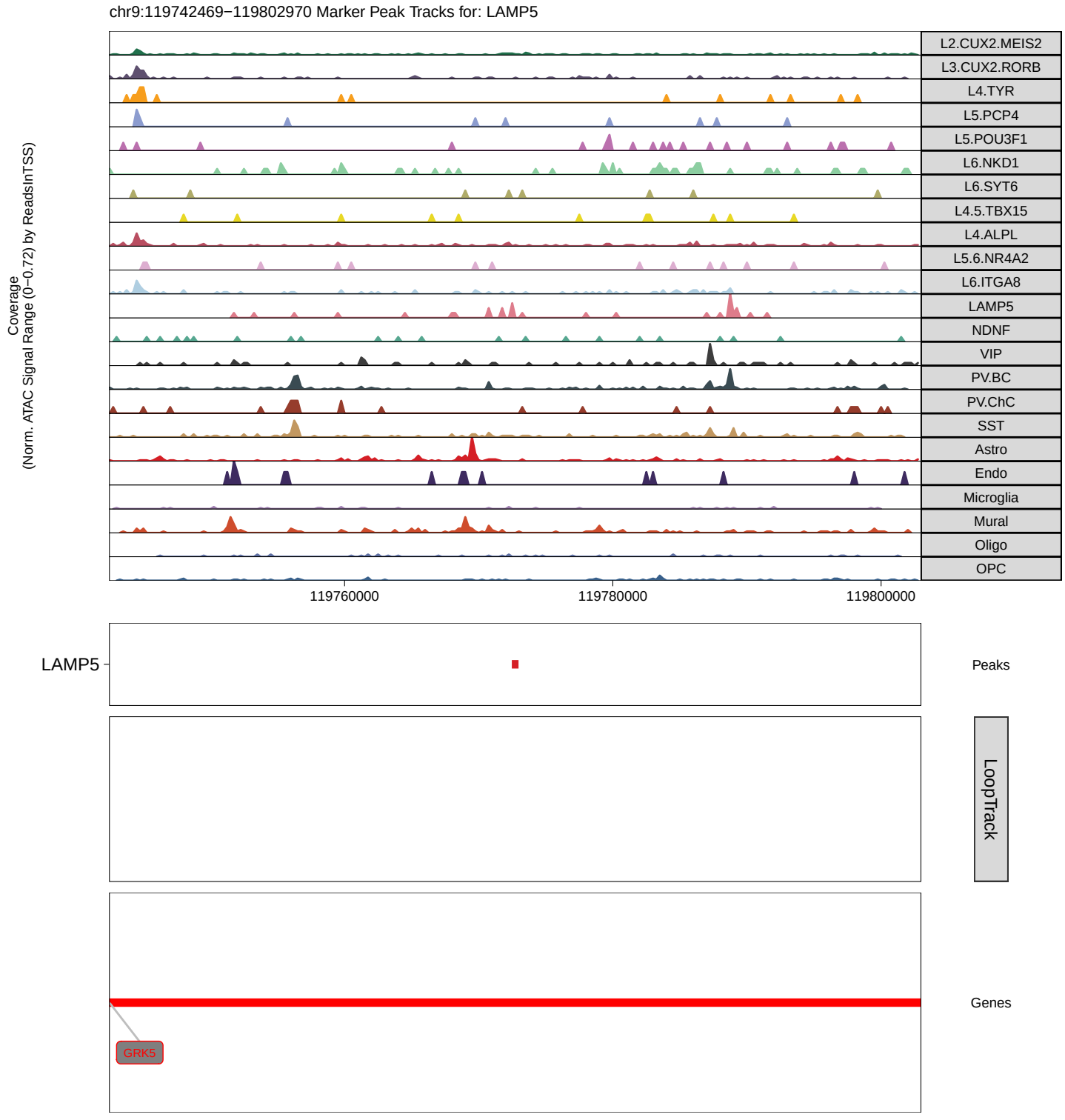
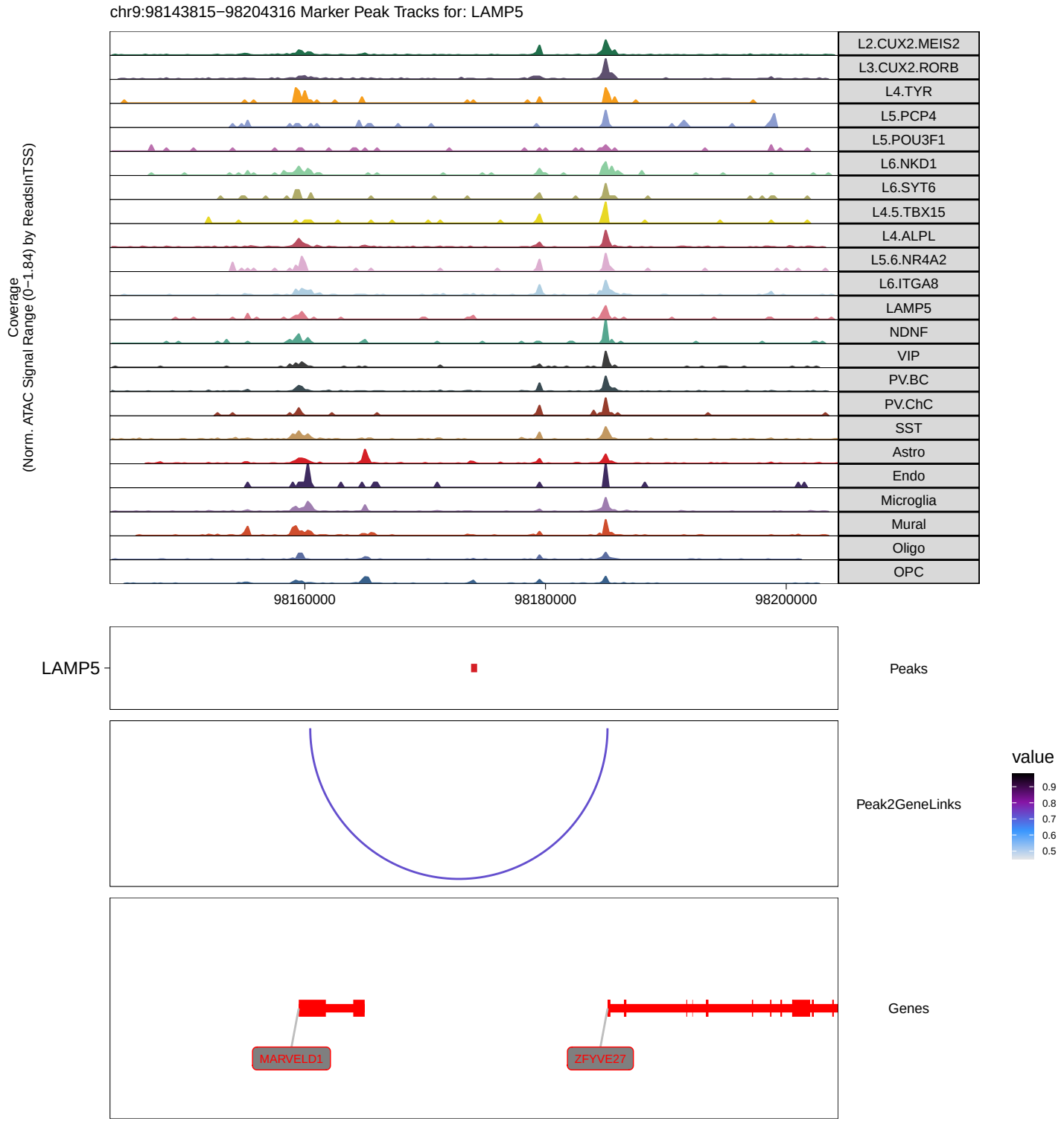
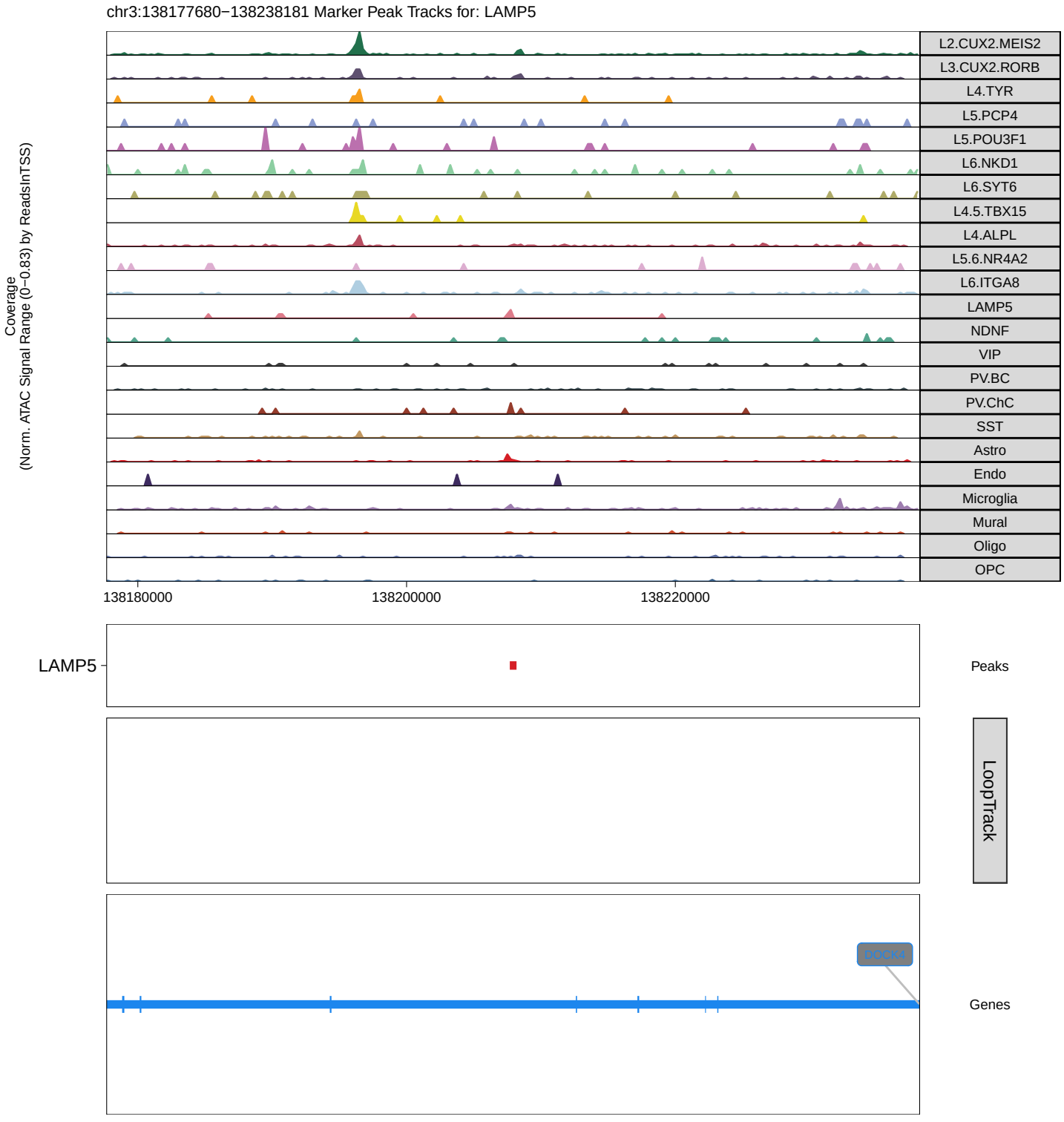
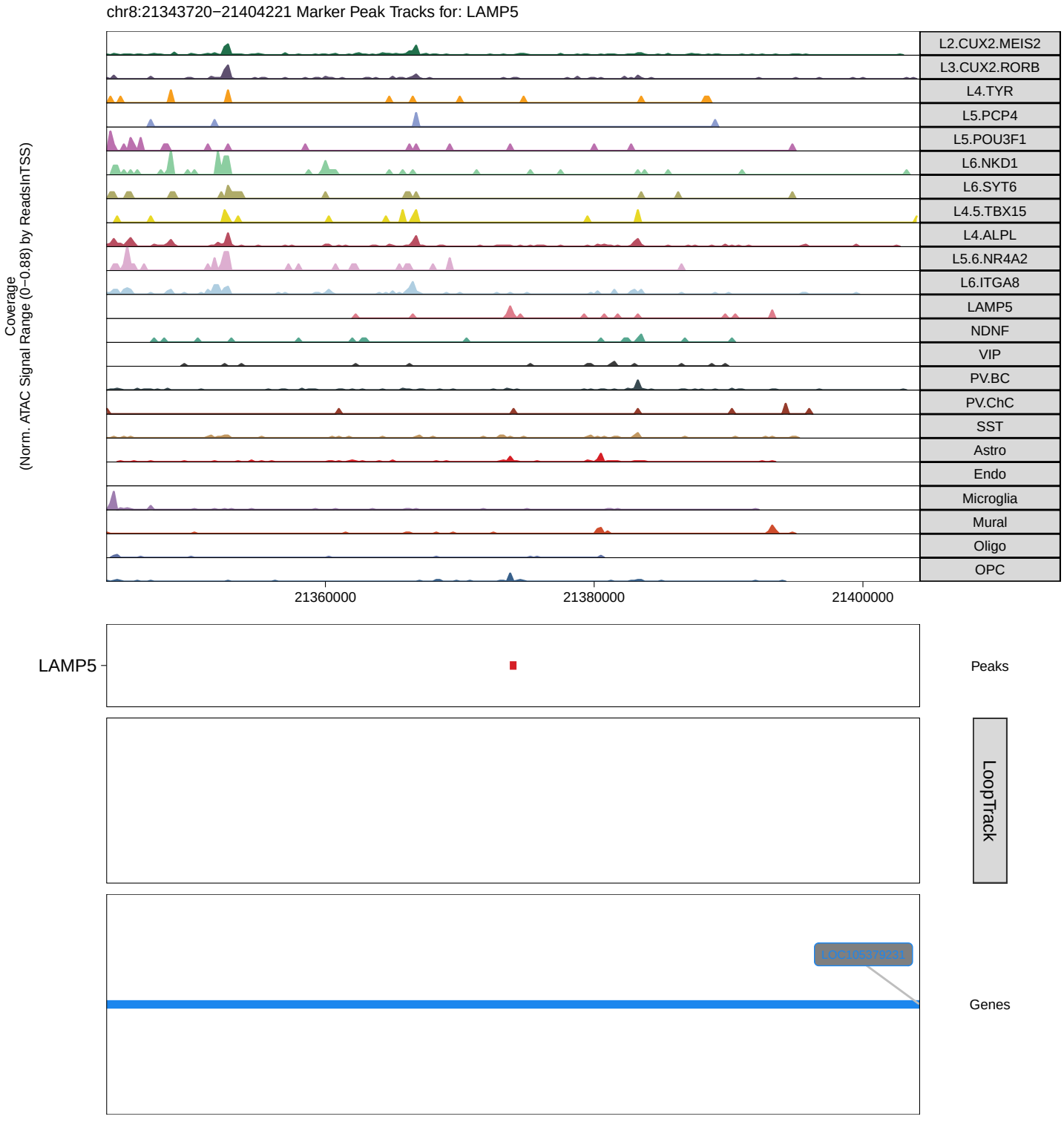
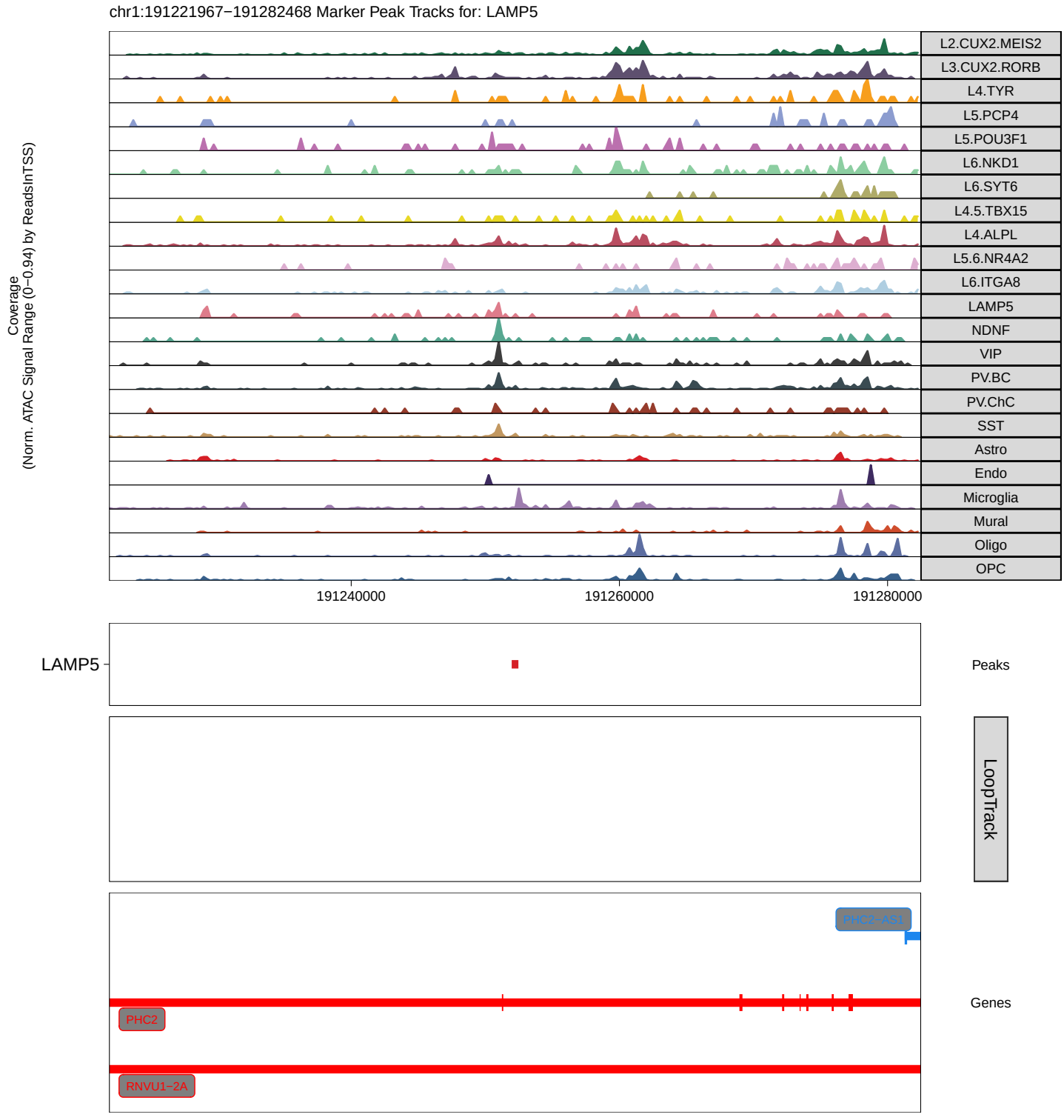
20360000
20370000
20380000
20390000
20400000
LAMP5
Peaks
LoopTrack
VWA8
Genes

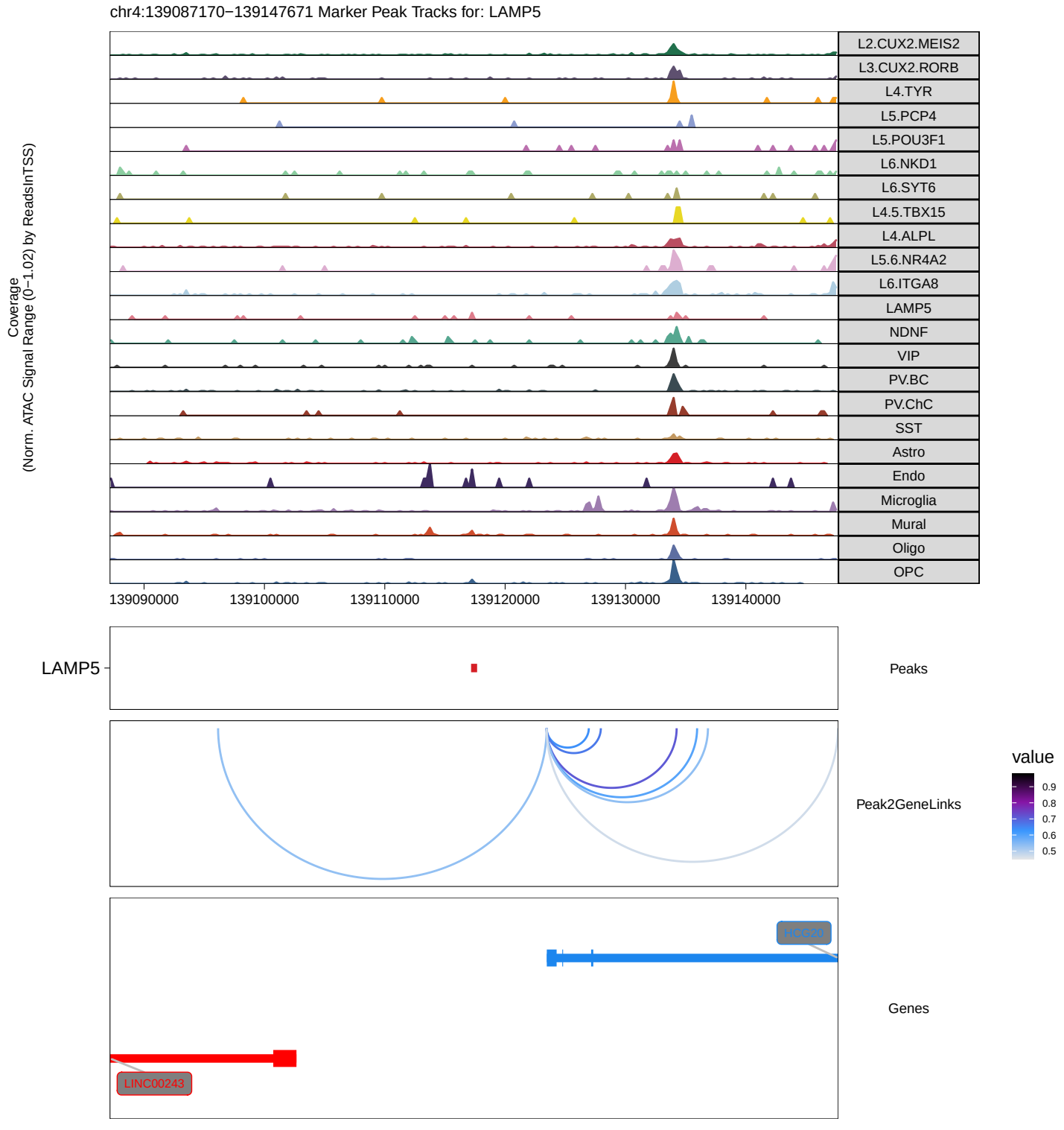

chr9:119742469−119802970 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.72) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
119760000
119780000
119800000
LAMP5
Peaks
LoopTrack
Genes
GRK5

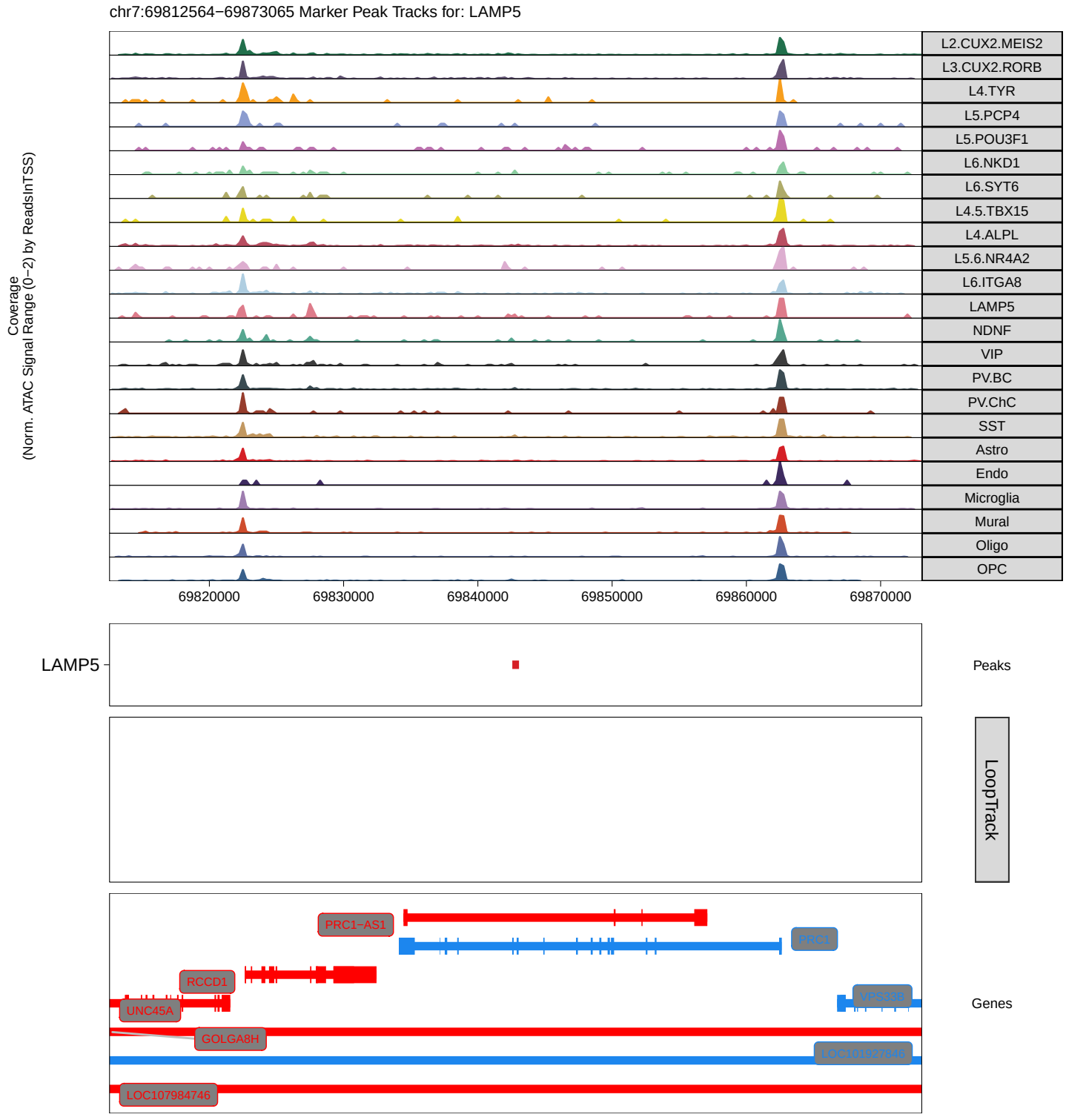

chr9:98143815−98204316 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.84) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
98160000
98180000
98200000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
MARVELD1
ZFYVE27
Genes

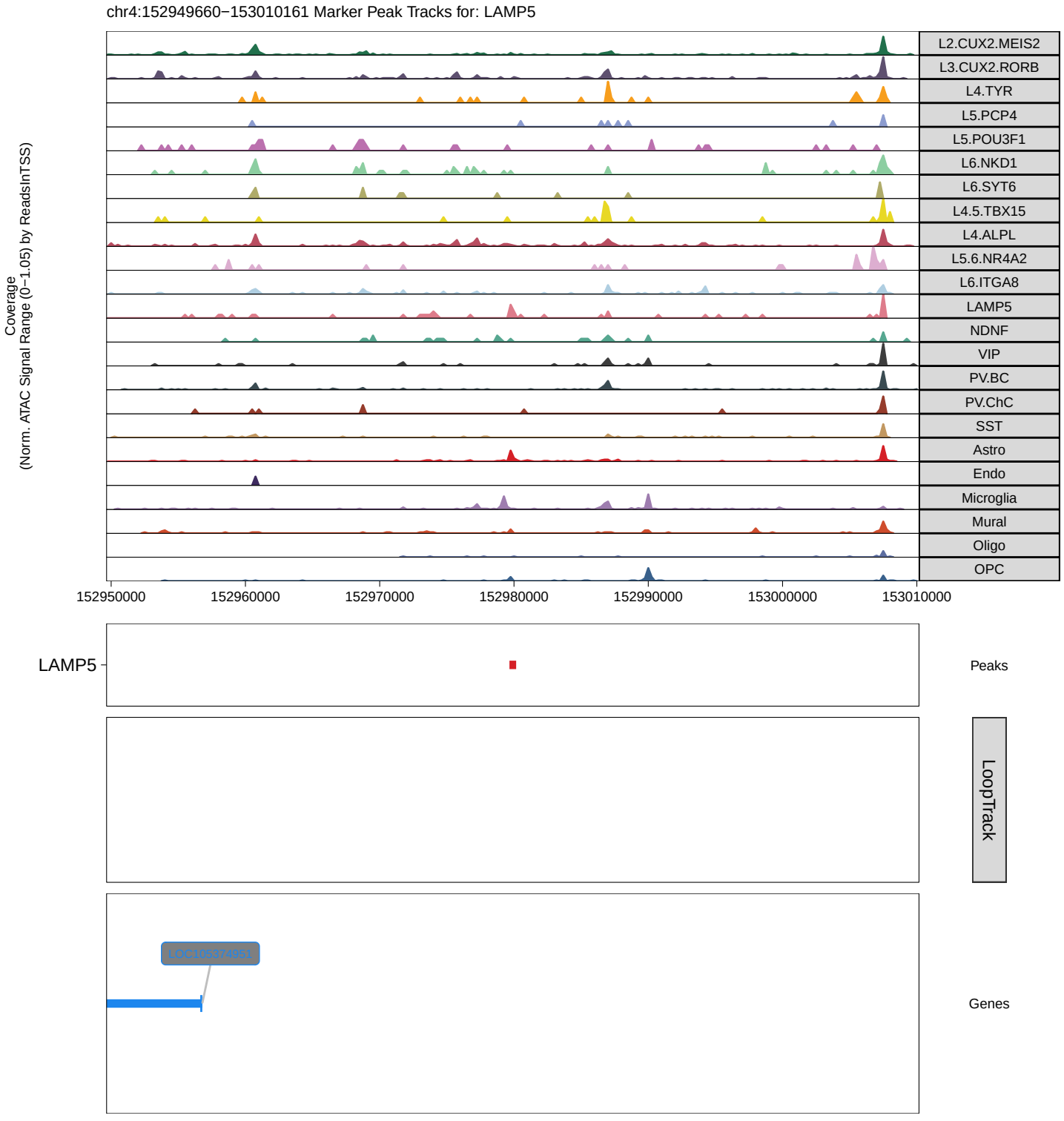

chr3:138177680−138238181 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.83) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
138180000
138200000
138220000
LAMP5
Peaks
LoopTrack
DOCK4
Genes

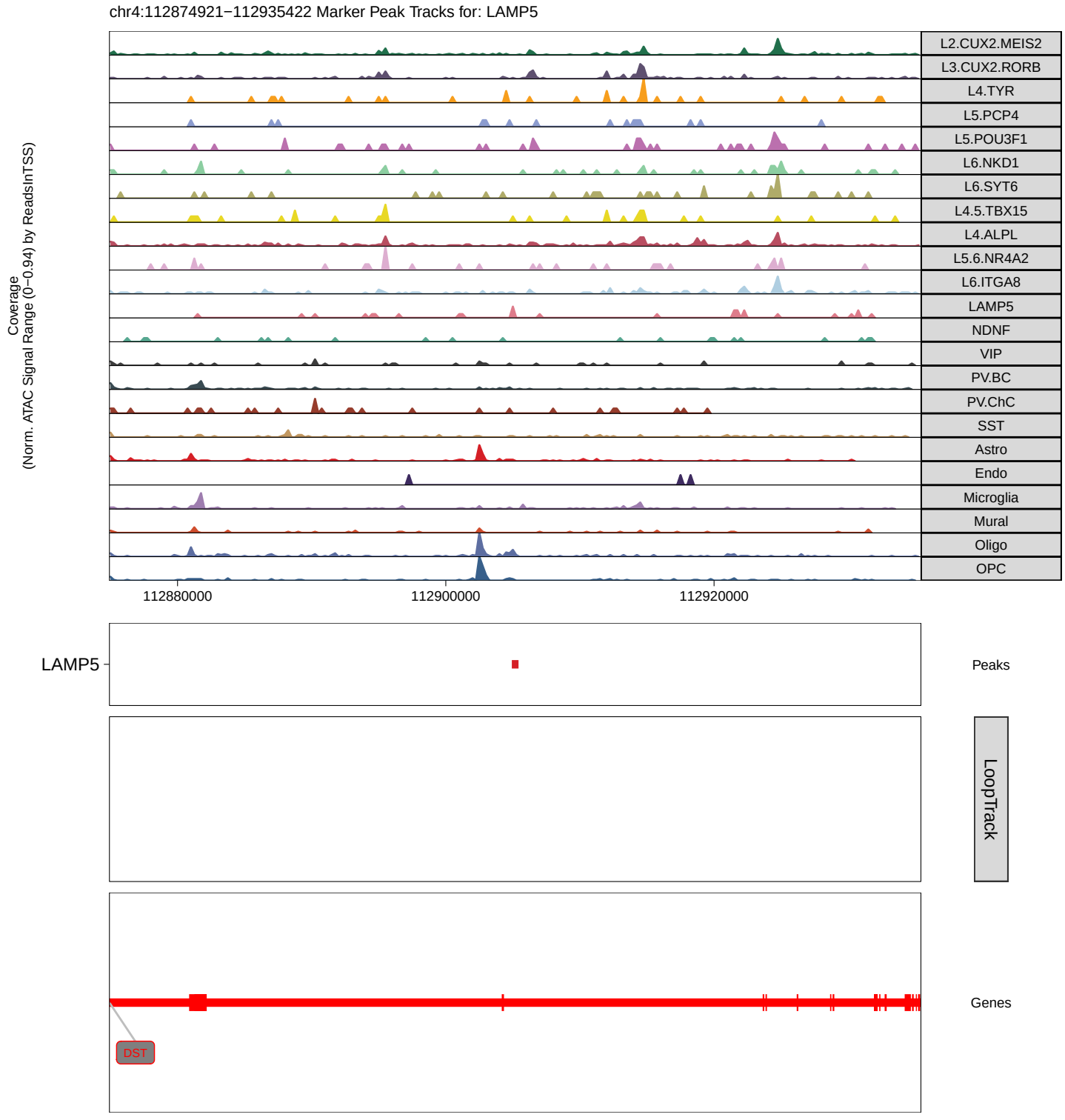

chr8:21343720−21404221 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.88) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
21360000
21380000
21400000
LAMP5
Peaks
LoopTrack
Genes

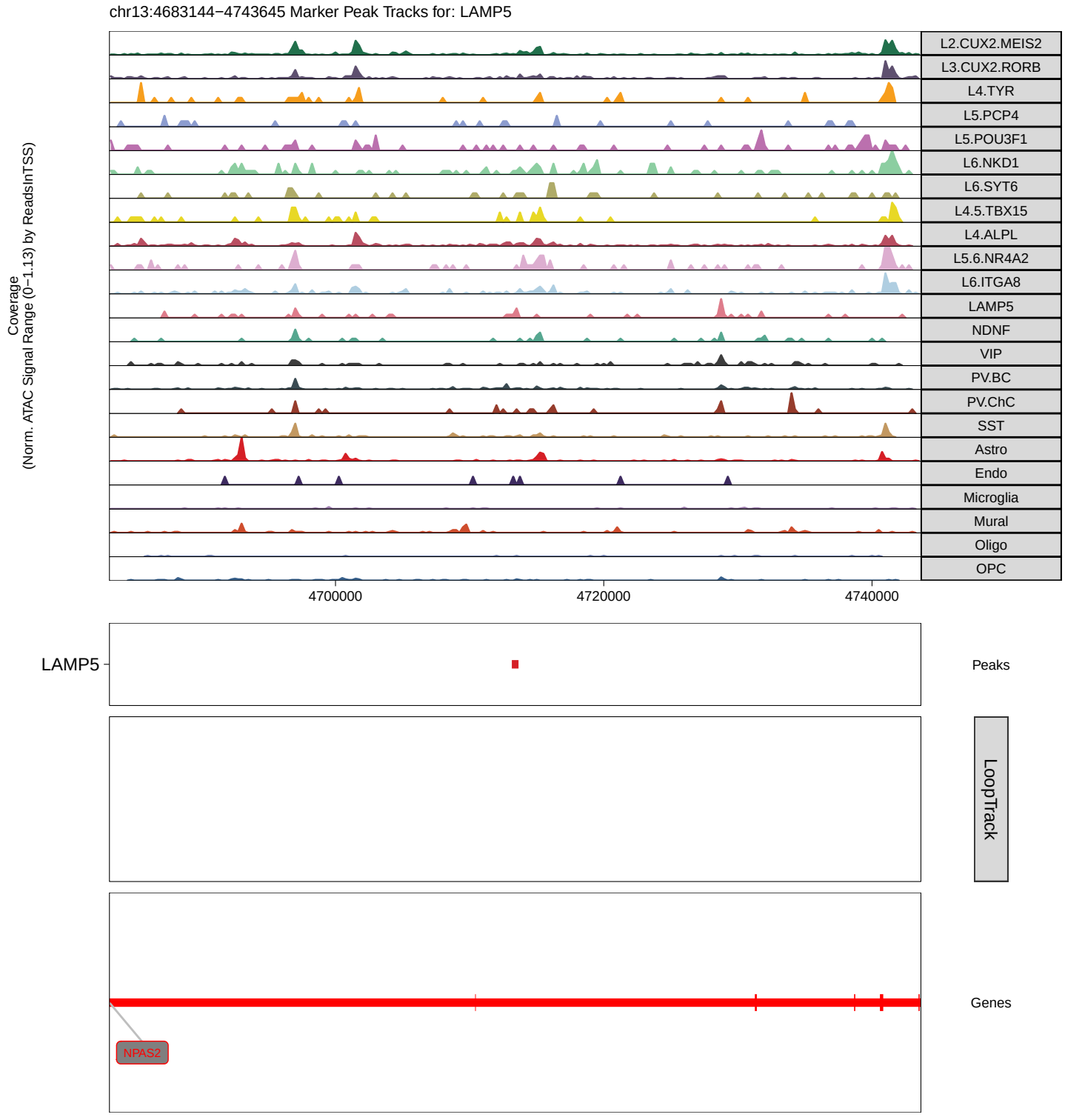

chr1:191221967−191282468 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
191240000
191260000
191280000
LAMP5
Peaks
LoopTrack
PHC2−AS1
PHC2
RNVU1−2A
Genes

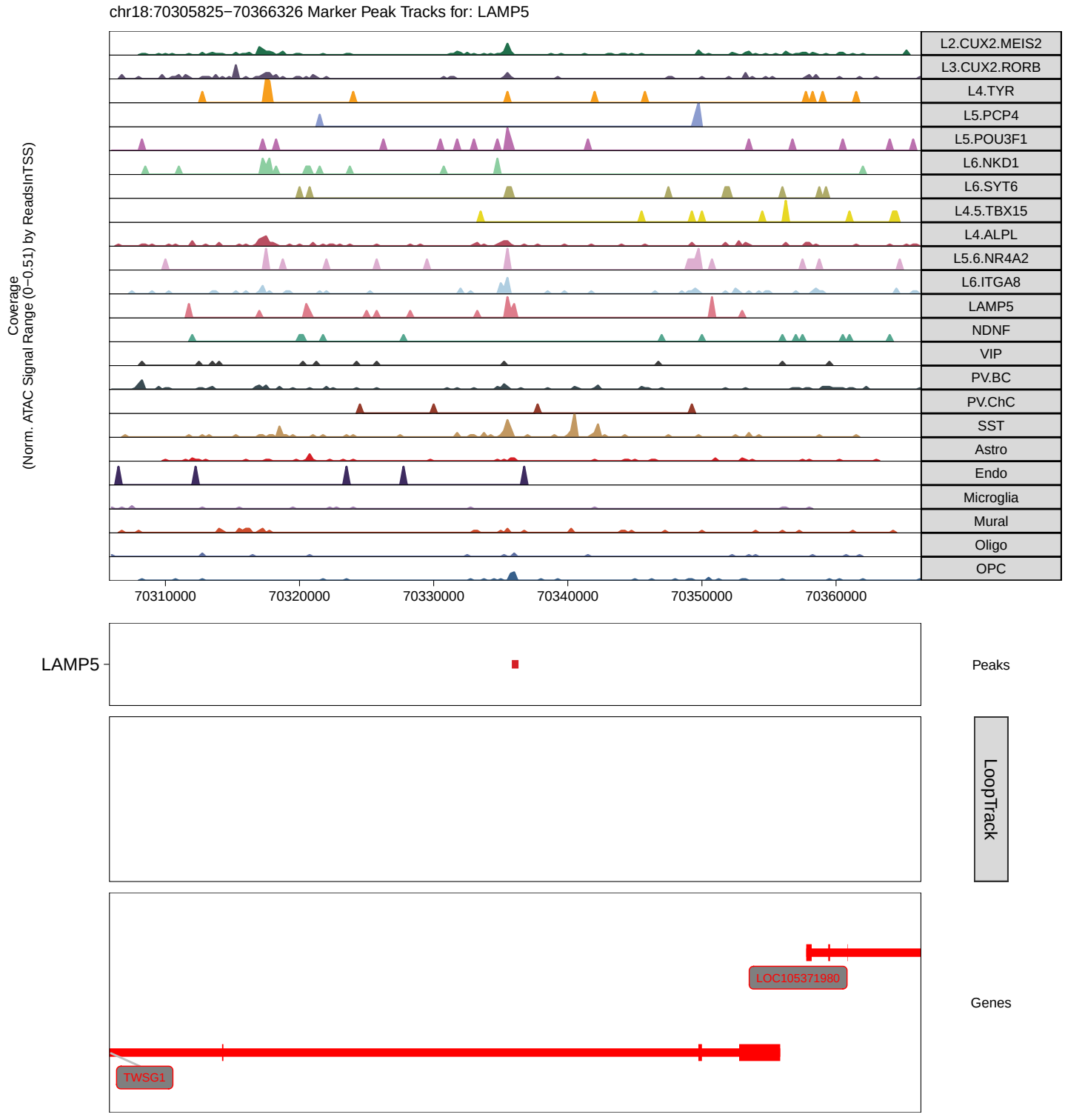

chr4:139087170−139147671 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.02) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
139090000
139100000
139110000
139120000
139130000
139140000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
HCC20
LINC00243
Genes

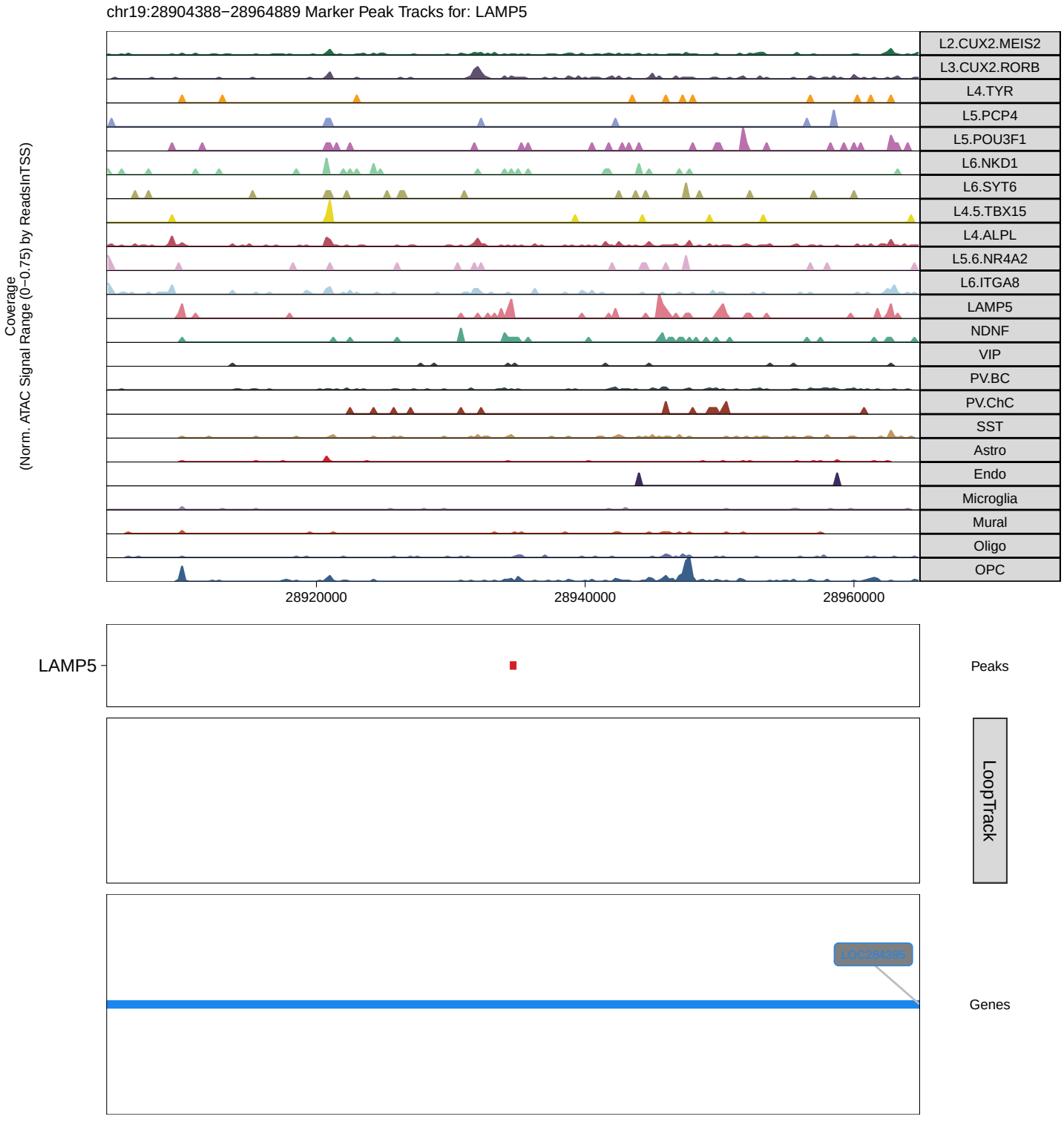

chr7:69812564−69873065 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
69820000
69830000
69840000
69850000
69860000
69870000
LAMP5
Peaks
LoopTrack
PRC1−AS1
PRC1
RCCD1
UNC45A
GOLGA8H
LOC101927846
LOC107984746
Genes

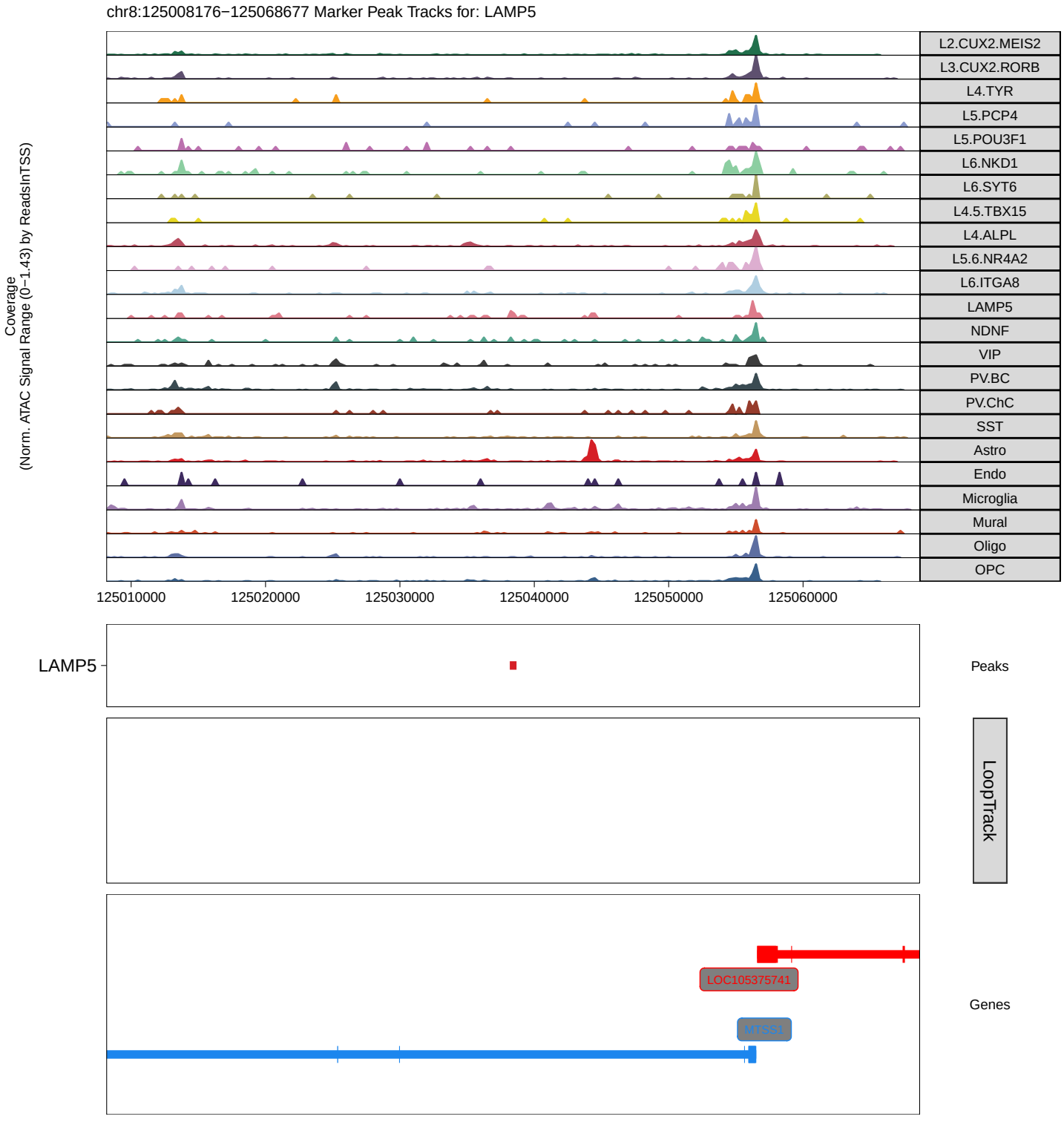

chr4:152949660−153010161 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.05) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
152950000
152960000
152970000
152980000
152990000
153000000
153010000
LAMP5
Peaks
LoopTrack
LOC105374951
Genes

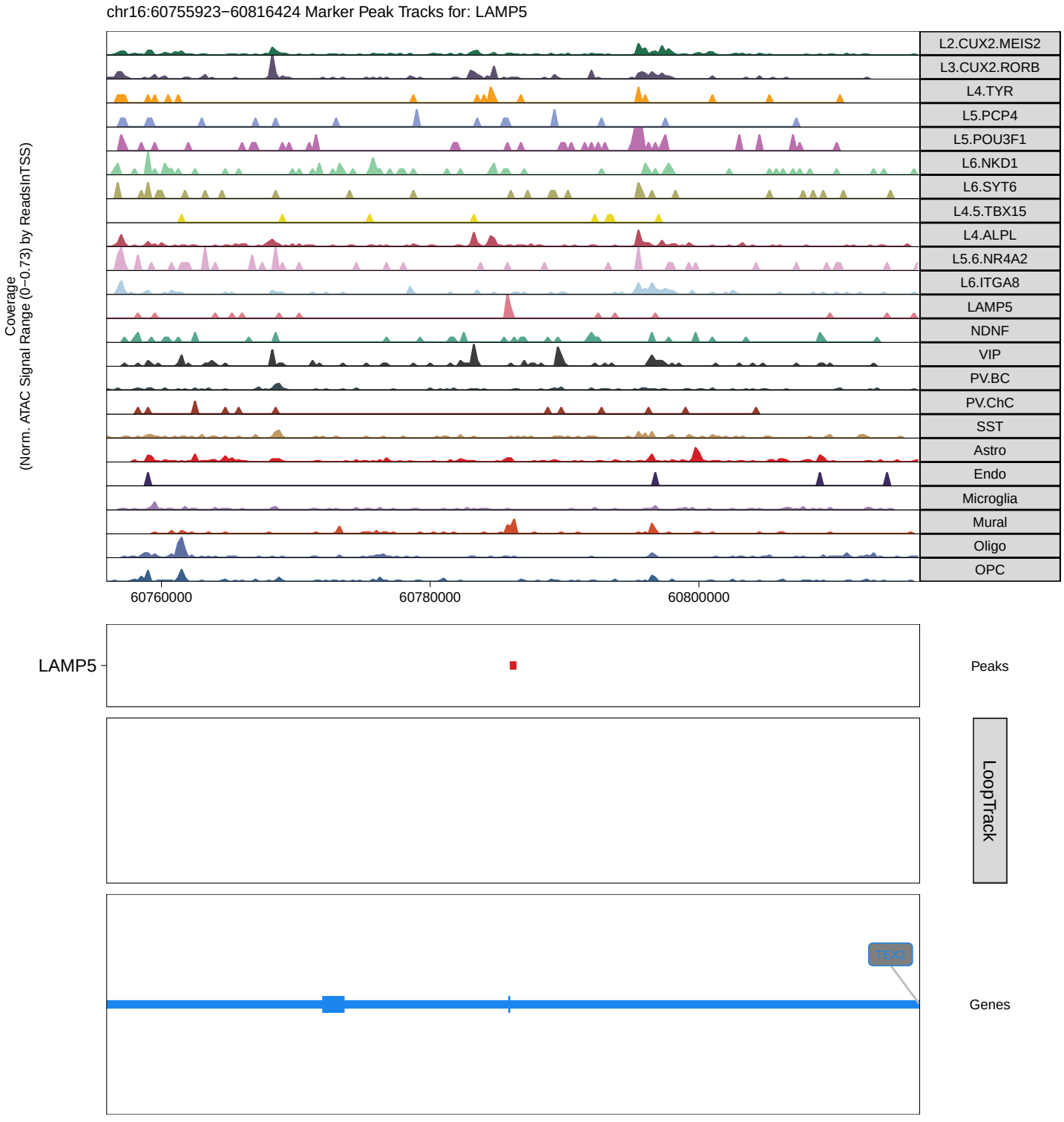

chr4:112874921−112935422 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.94) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
112880000
112900000
112920000
LAMP5
Peaks
LoopTrack
Genes
DST

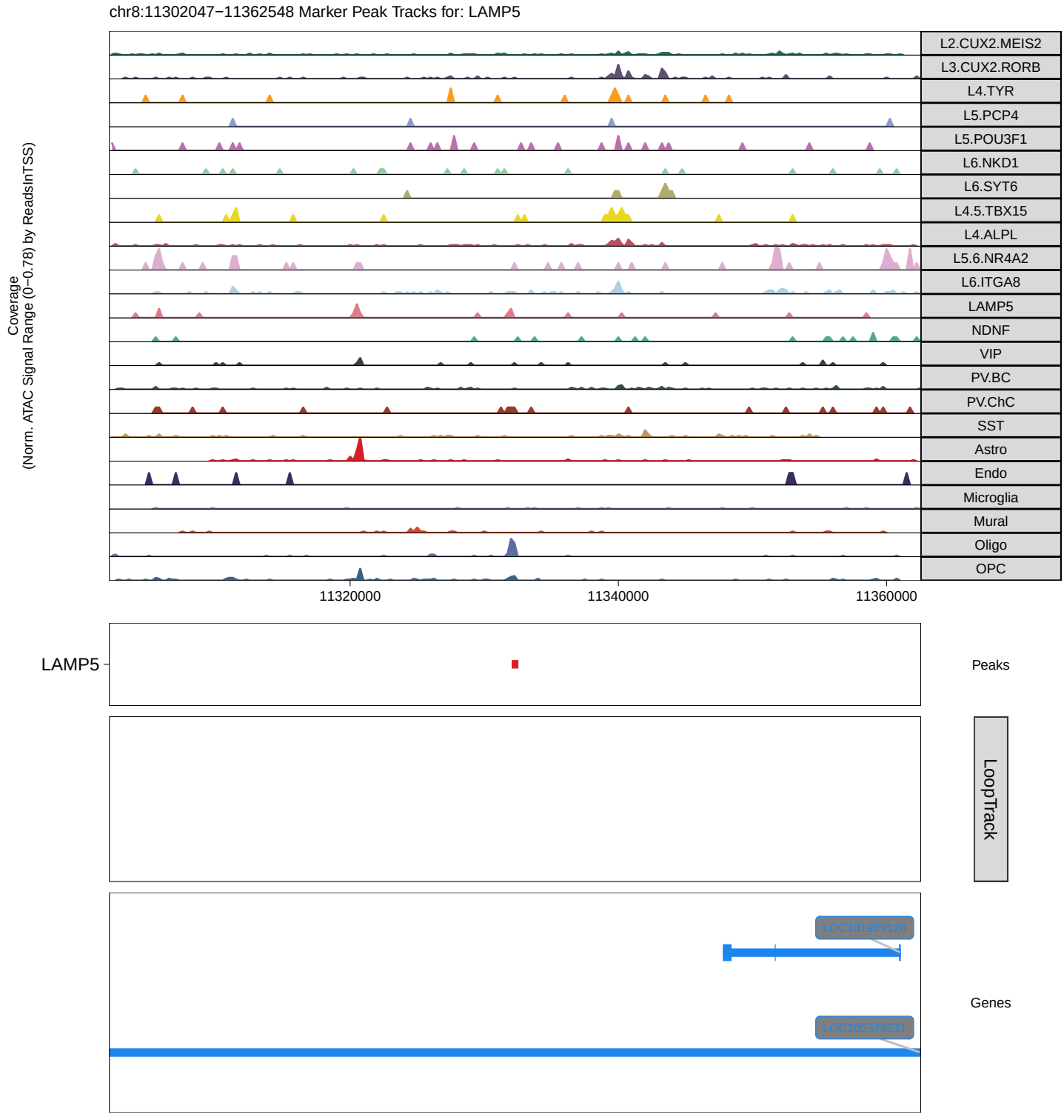

chr13:4683144−4743645 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.13) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
4700000
4720000
4740000
LAMP5
Peaks
LoopTrack
Genes
NPAS2

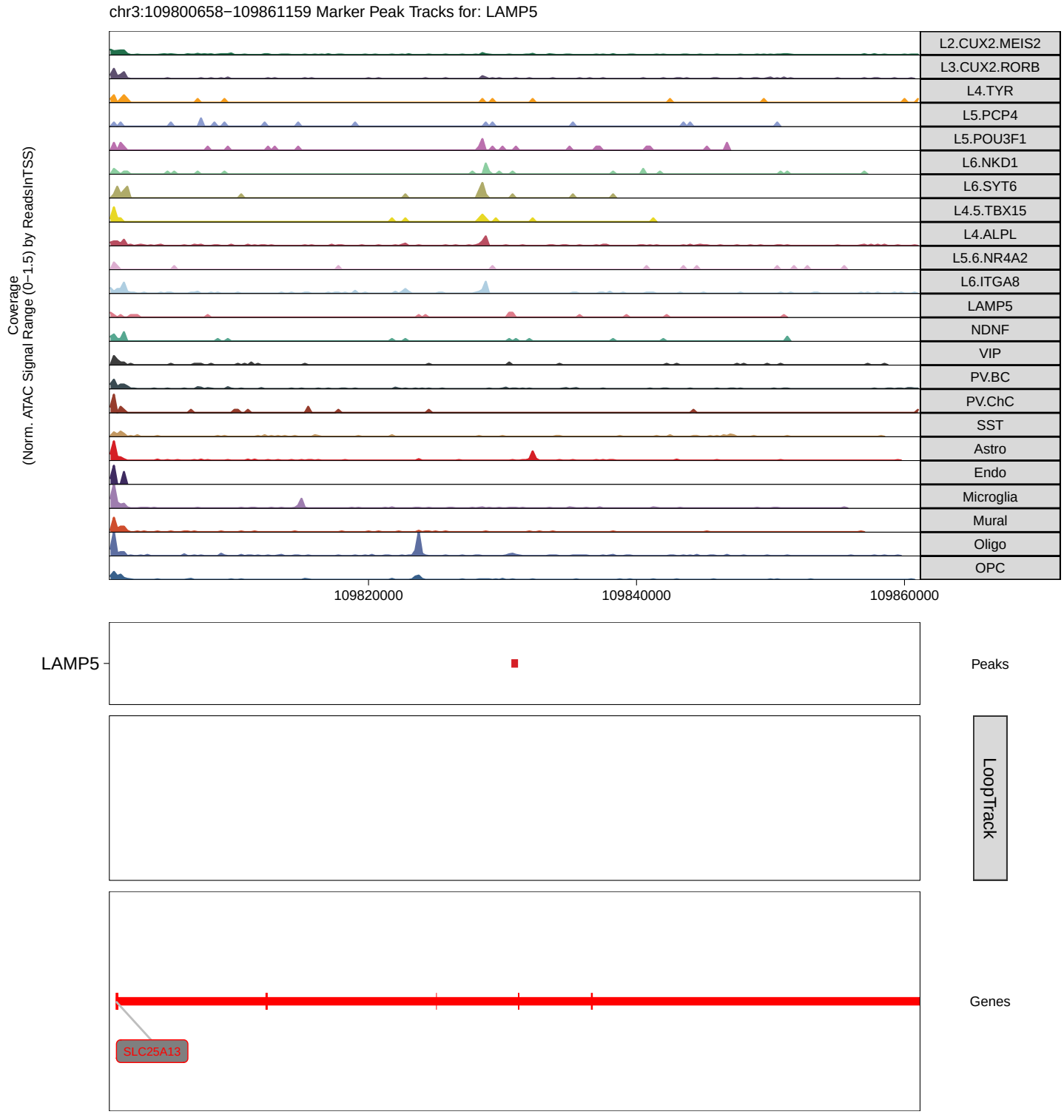

chr18:70305825−70366326 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.51) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
70310000
70320000
70330000
70340000
70350000
70360000
LAMP5
Peaks
LoopTrack
LOC105371980
TWSG1
Genes


chr19:28904388−28964889 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
28920000
28940000
28960000
LAMP5
Peaks
LoopTrack
LOC284505
Genes


chr8:125008176−125068677 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.43) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
125010000
125020000
125030000
125040000
125050000
125060000
LAMP5
Peaks
LoopTrack
LOC105375741
MTSS1
Genes


chr16:60755923−60816424 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
60760000
60780000
60800000
LAMP5
Peaks
LoopTrack
TBX2
Genes


chr8:11302047−11362548 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.78) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
11320000
11340000
11360000
LAMP5
Peaks
LoopTrack
LOC101929128
LOC105379231
Genes


chr3:109800658−109861159 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.5) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
109820000
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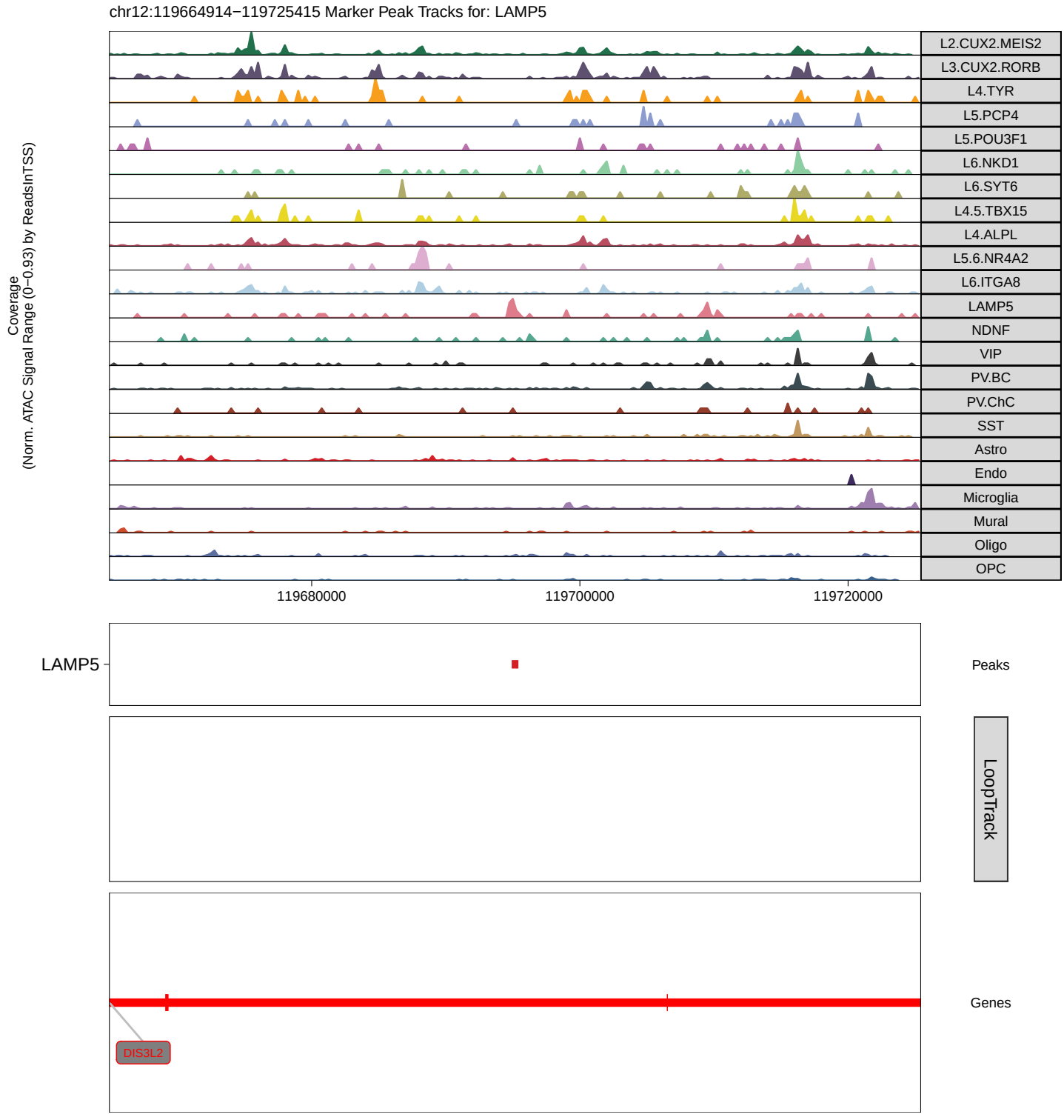
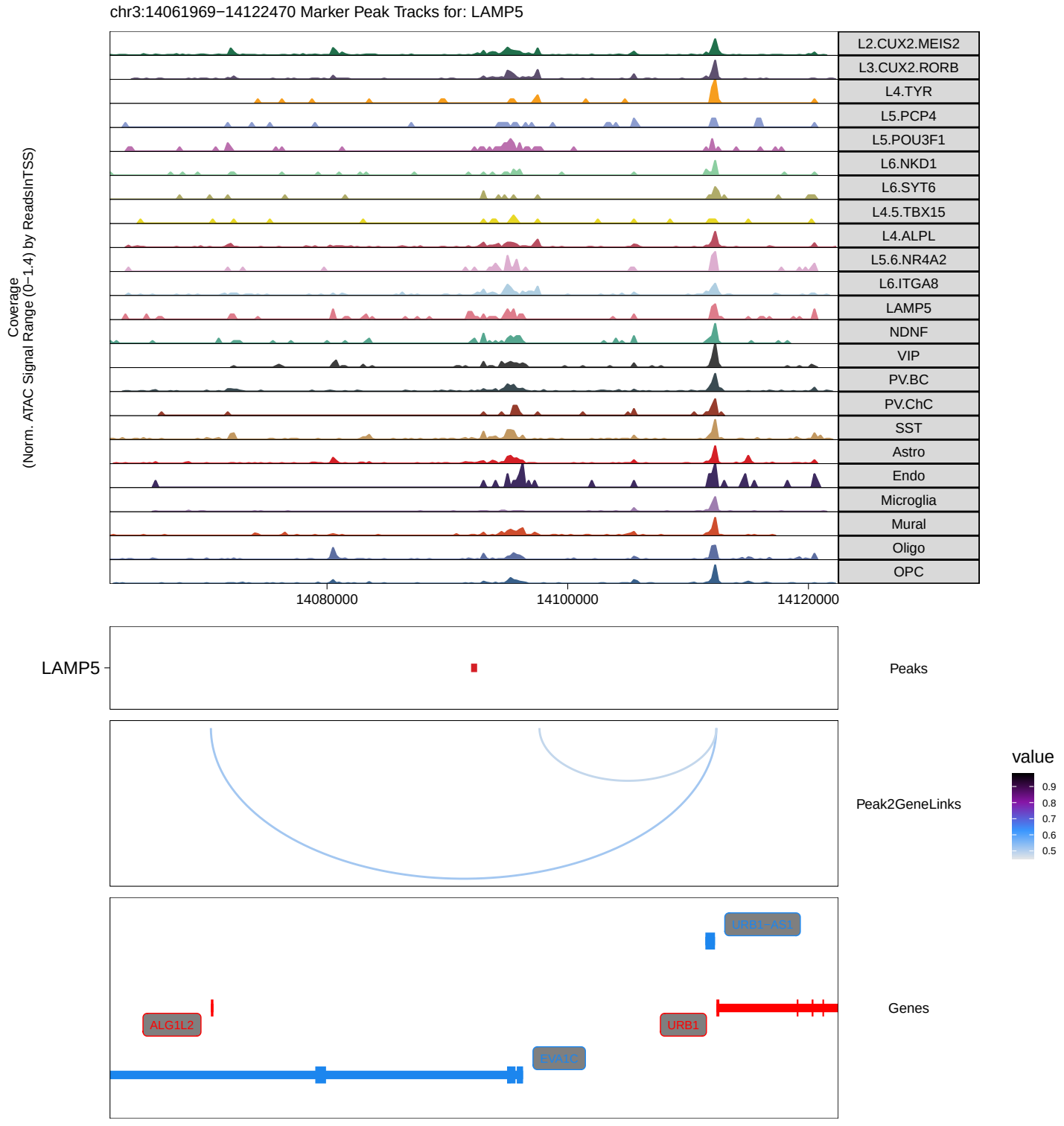
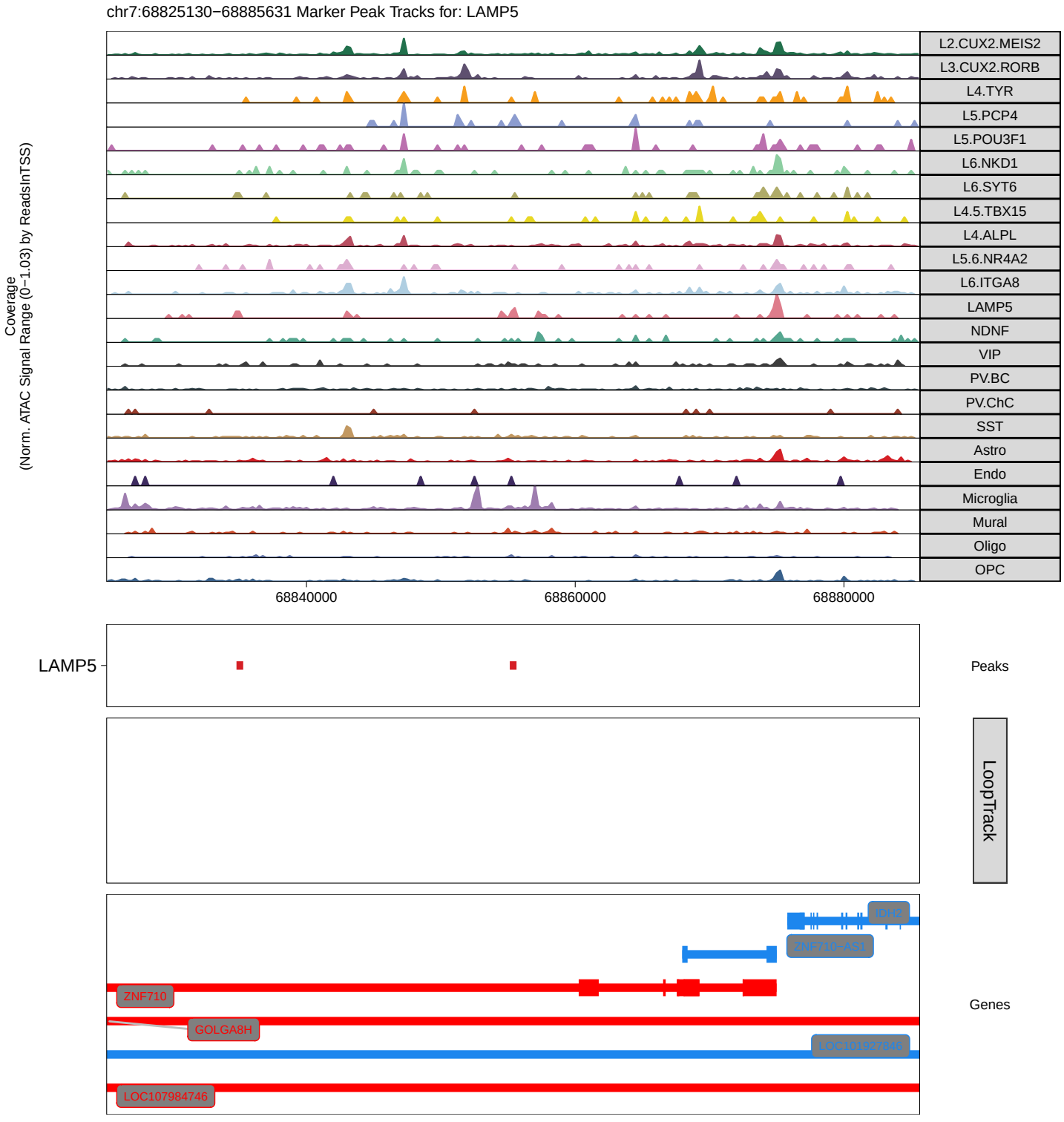
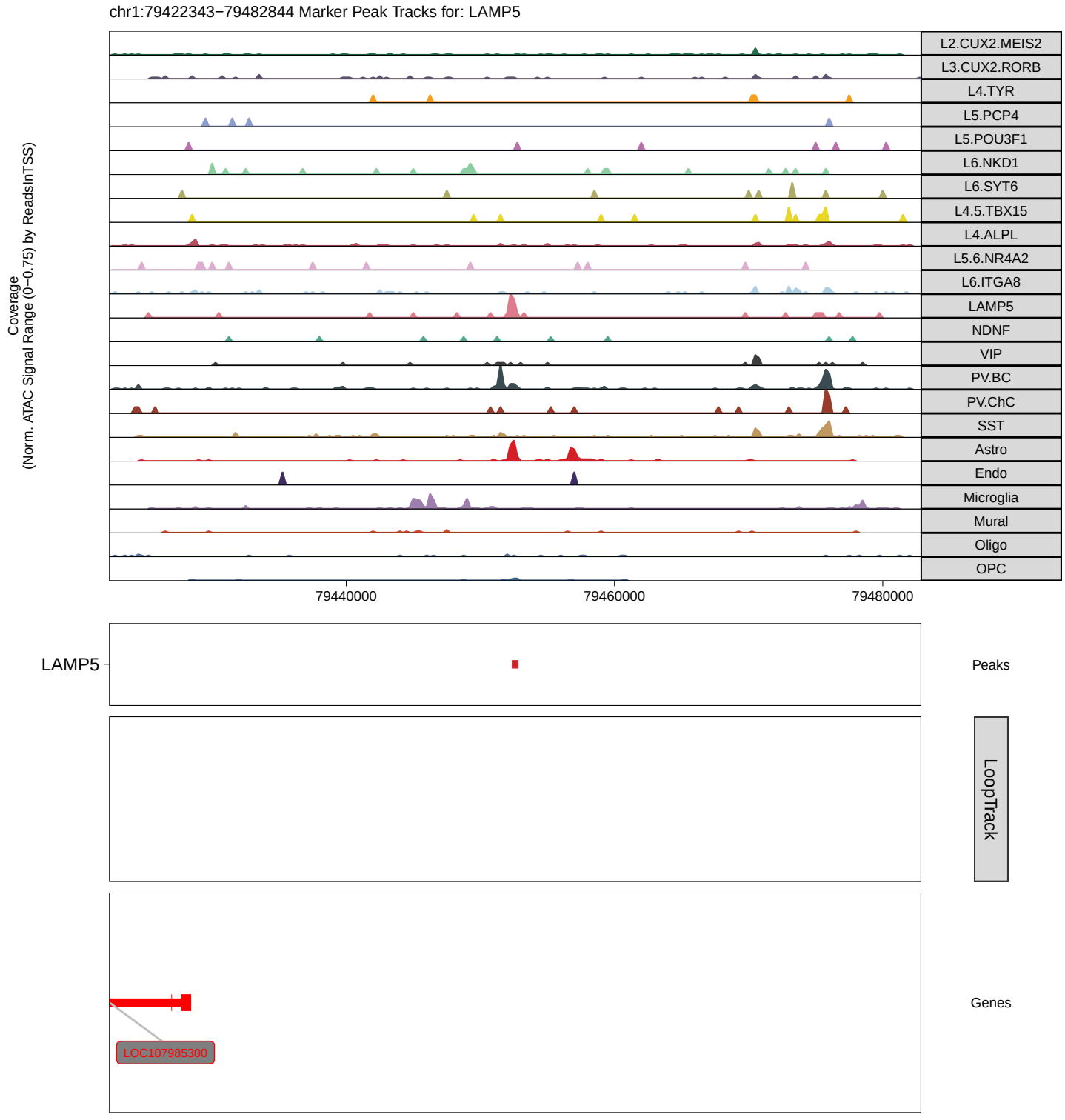
109860000
LAMP5
Peaks
LoopTrack
Genes
SLC25A13


chr12:119664914−119725415 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
119680000
119700000
119720000
LAMP5
Peaks
LoopTrack
Genes
DIS3L2


chr3:14061969−14122470 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.4) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
14080000
14100000
14120000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
URB1−AS1
ALG1L2
URB1
EVA1C
Genes


chr7:68825130−68885631 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.03) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
68840000
68860000
68880000
LAMP5
Peaks
LoopTrack
IDH2
ZNF710-AS1
ZNF710
GOLGA8H
LOC101927846
LOC107984746
Genes


chr1:79422343−79482844 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
79440000
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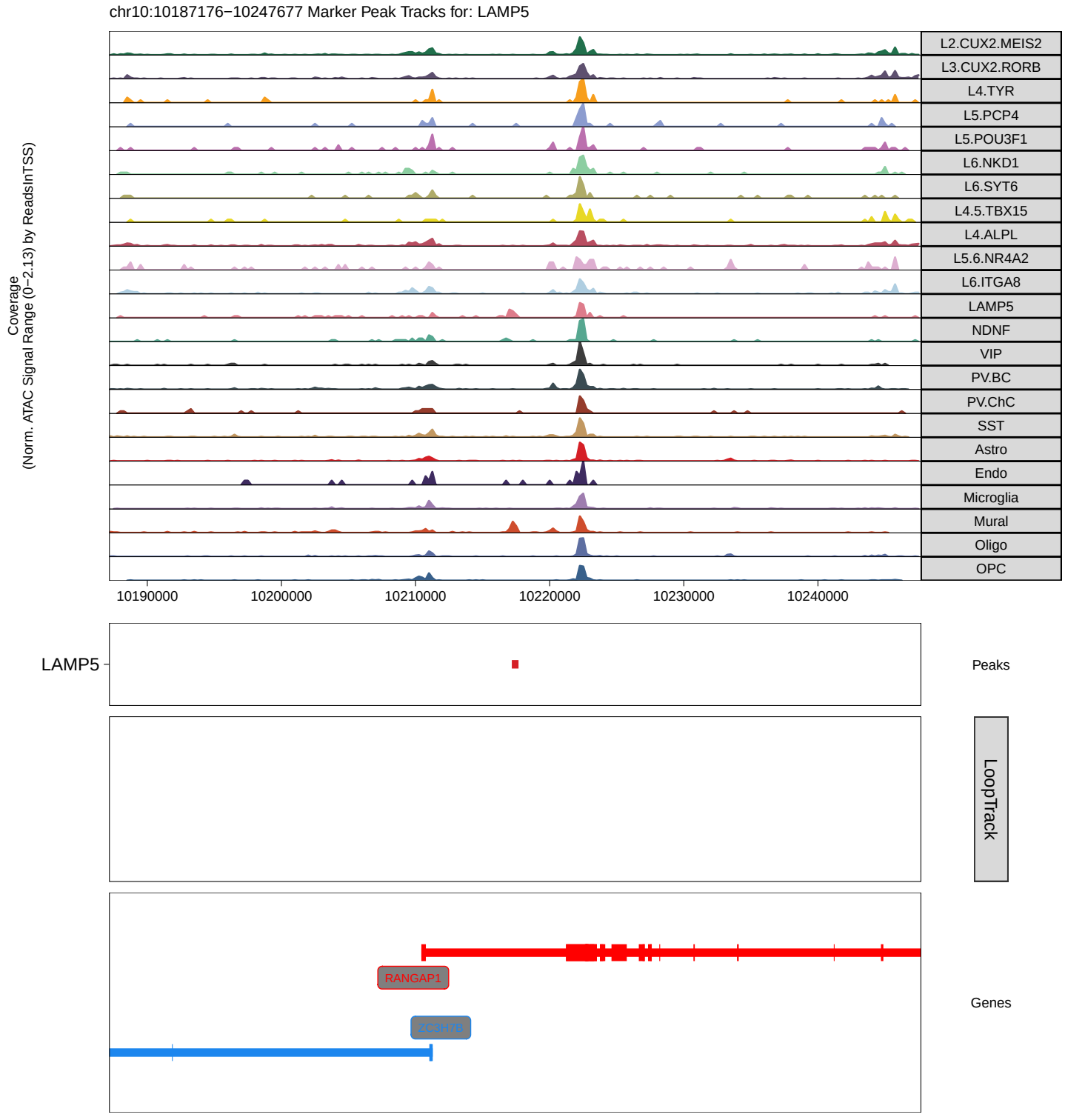
79480000
LAMP5
Peaks
LoopTrack
Genes
LOC107985300


chr10:10187176−10247677 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.13) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
10190000
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10210000
10220000
10230000
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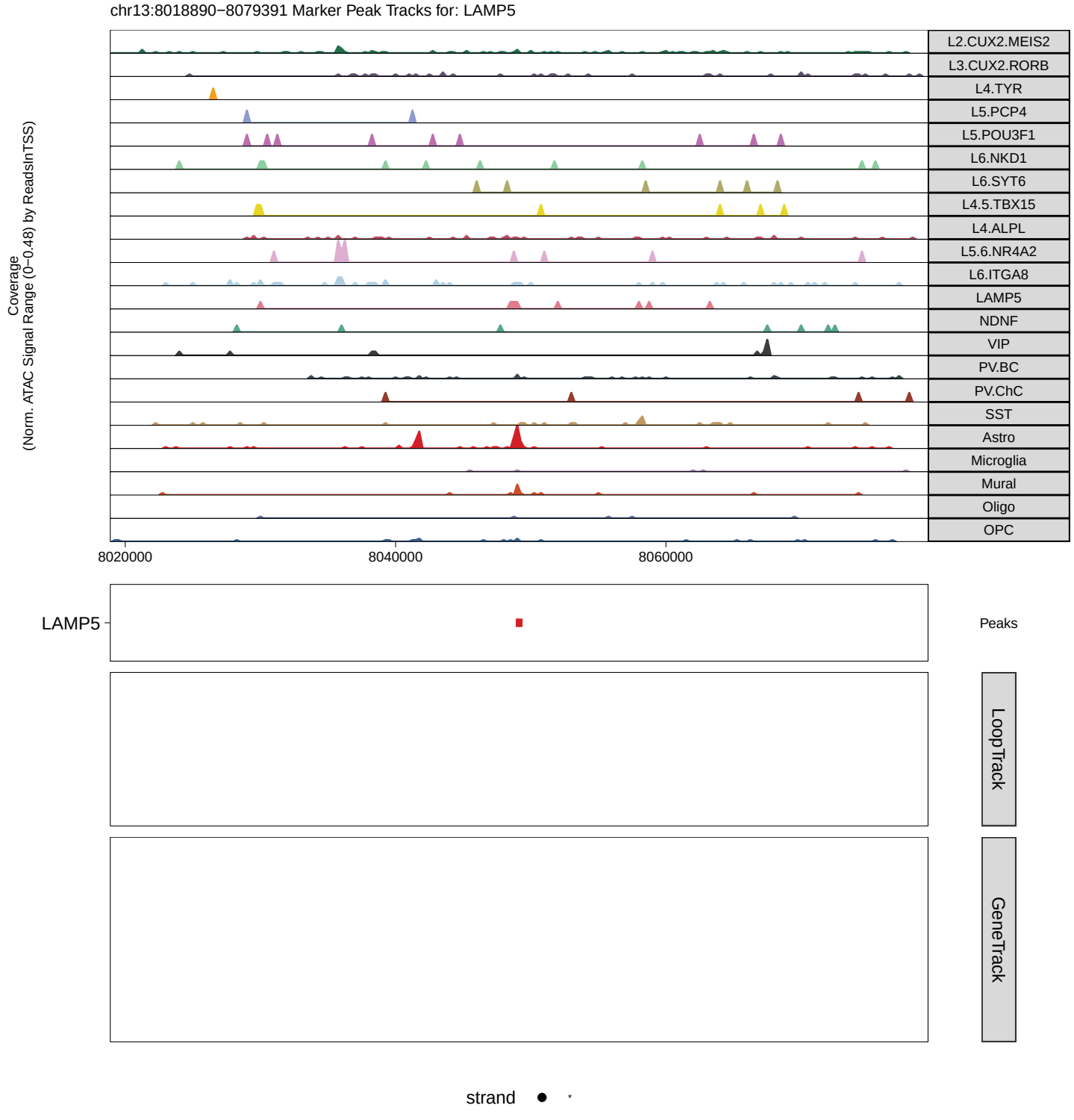
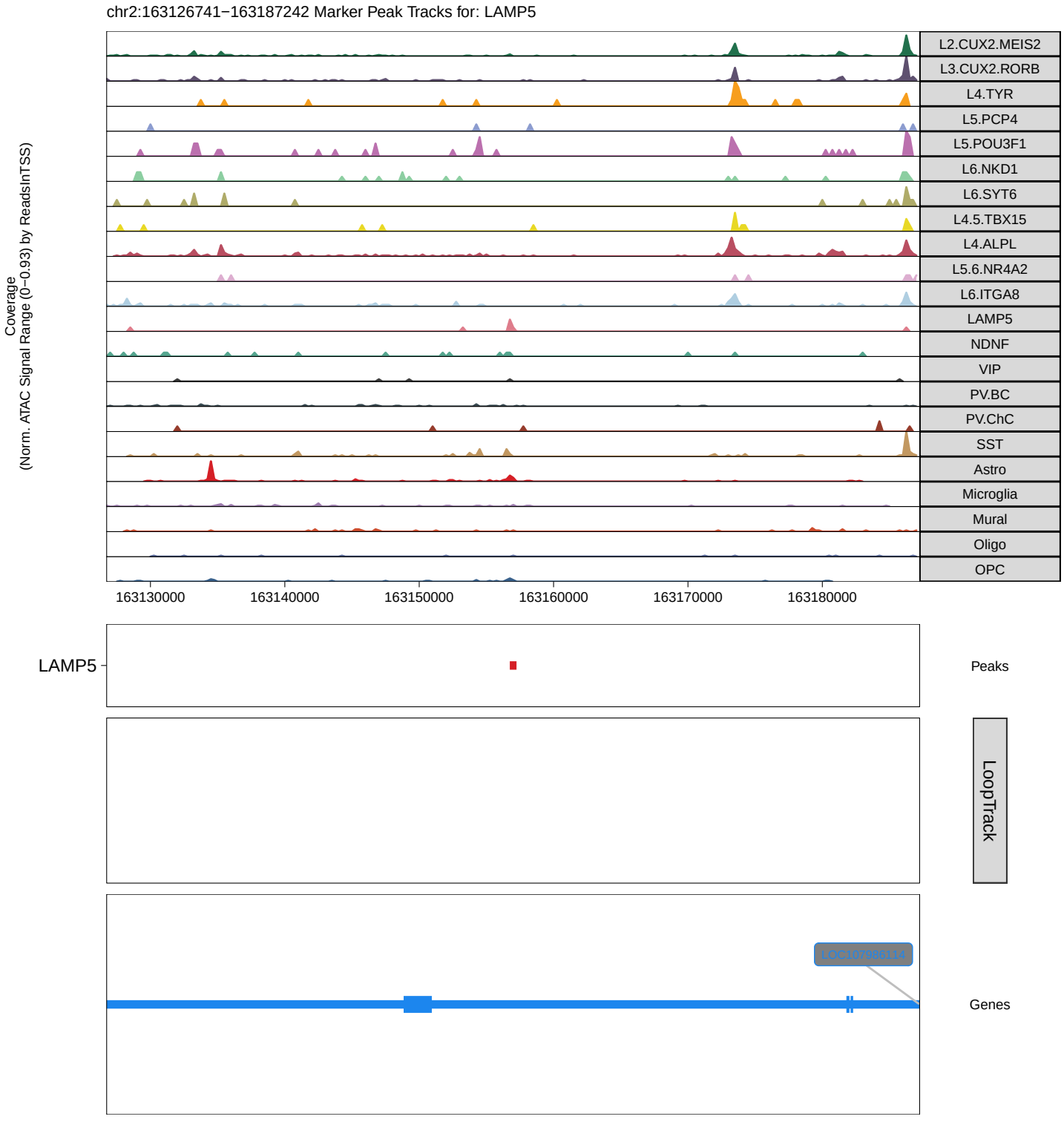
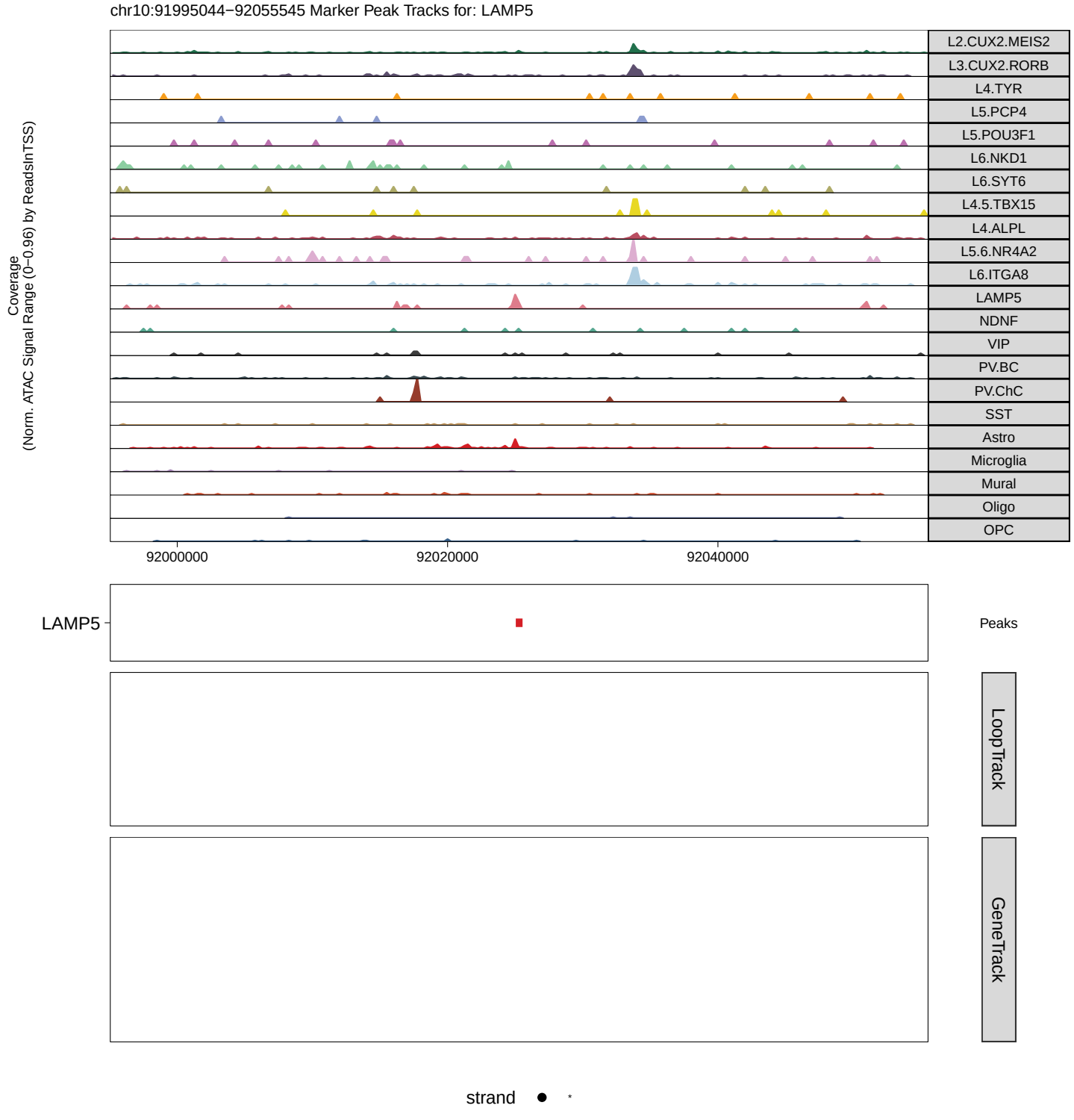
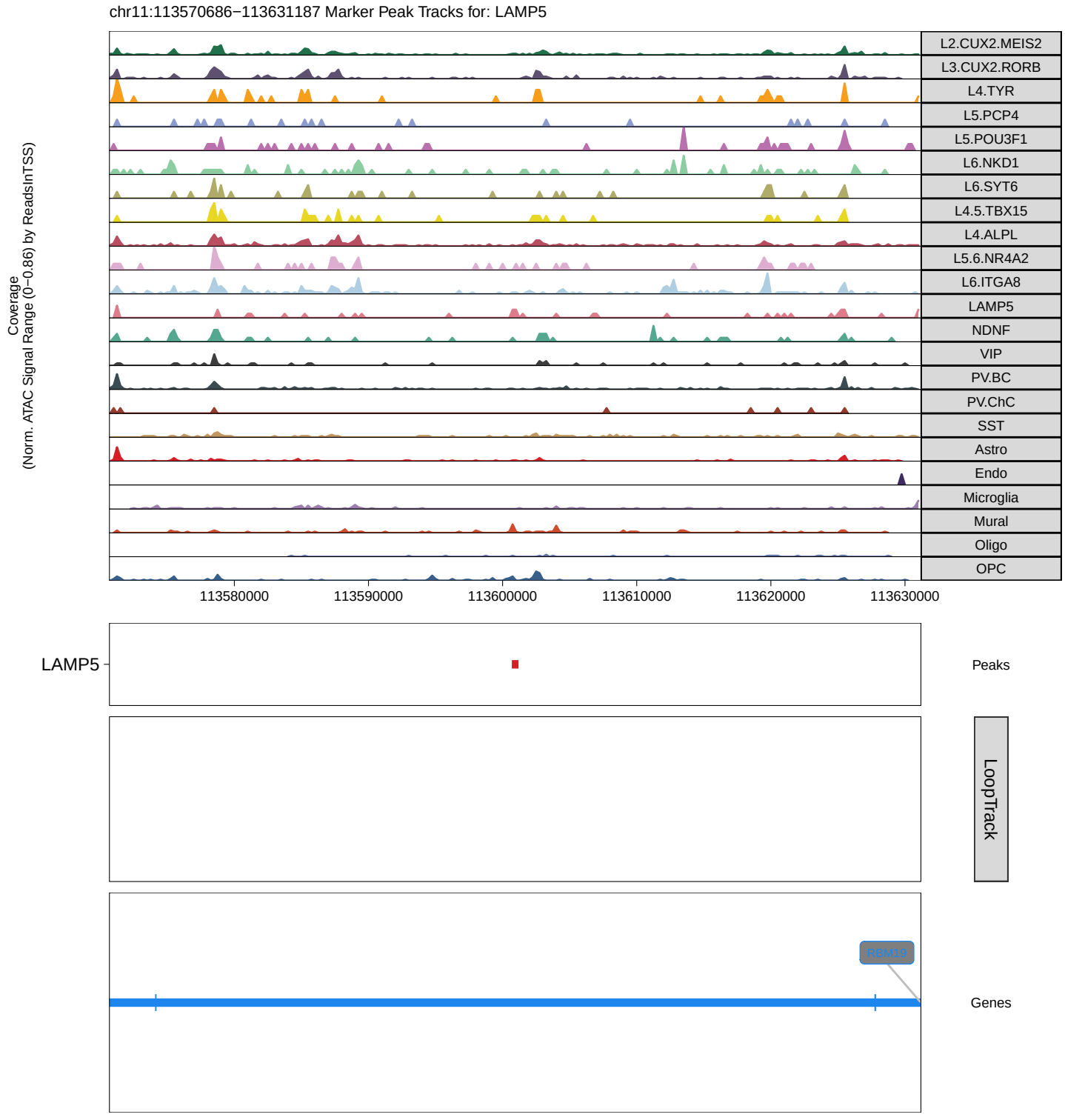
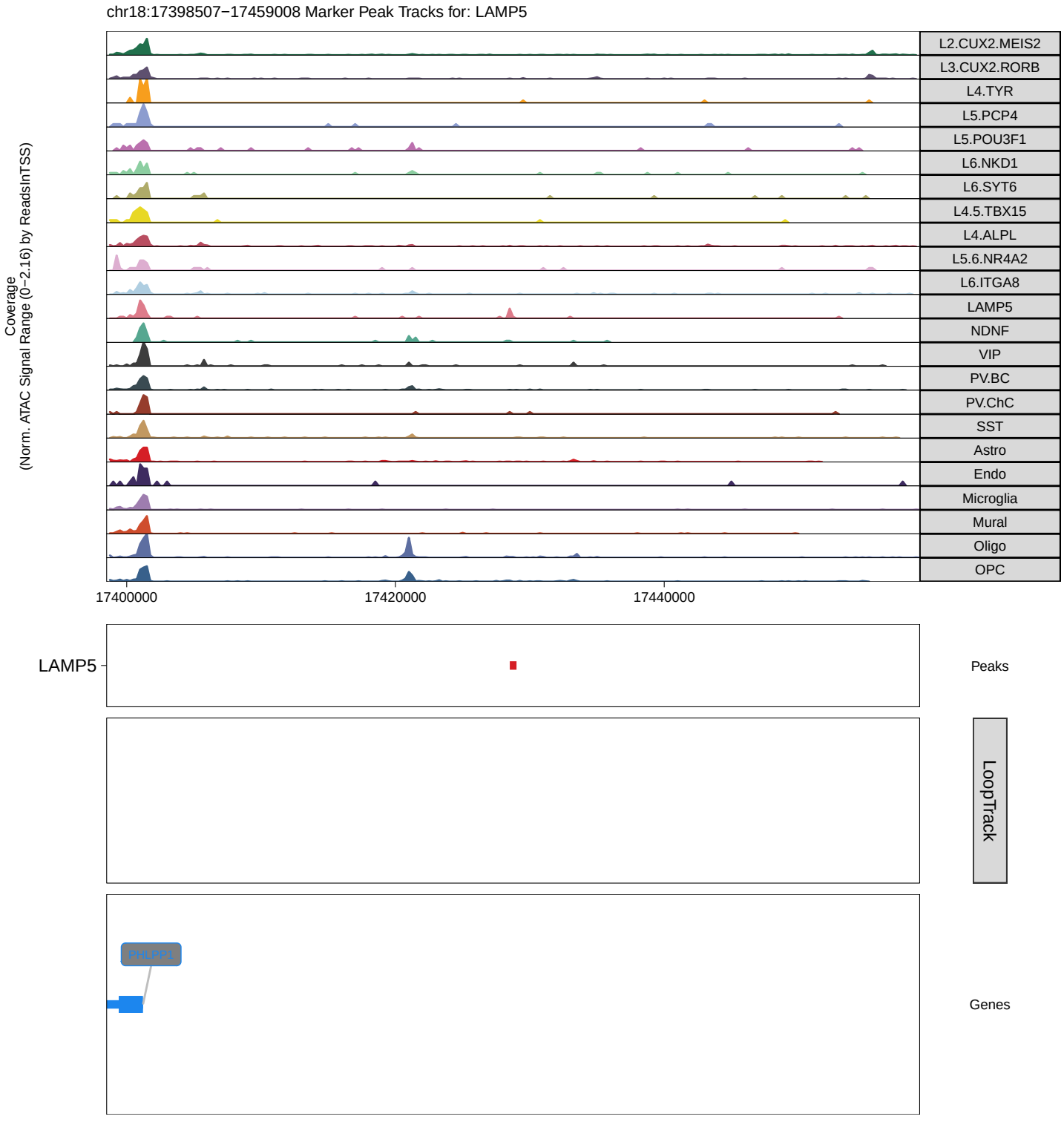
LAMP5
Peaks
LoopTrack
RANGAP1
ZC3H7B
Genes

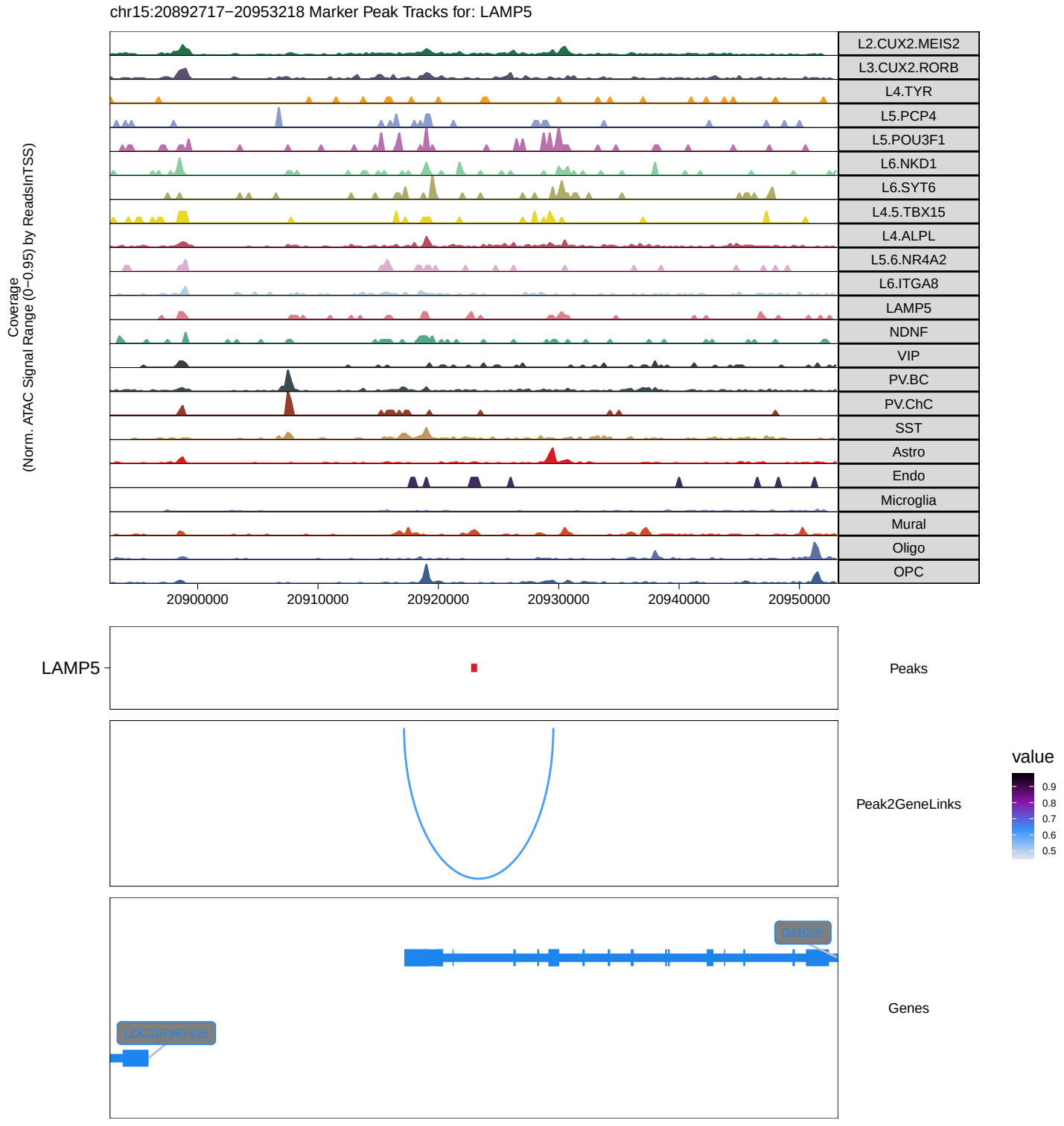

chr13:8018890−8079391 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.48) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
8020000
8040000
8060000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

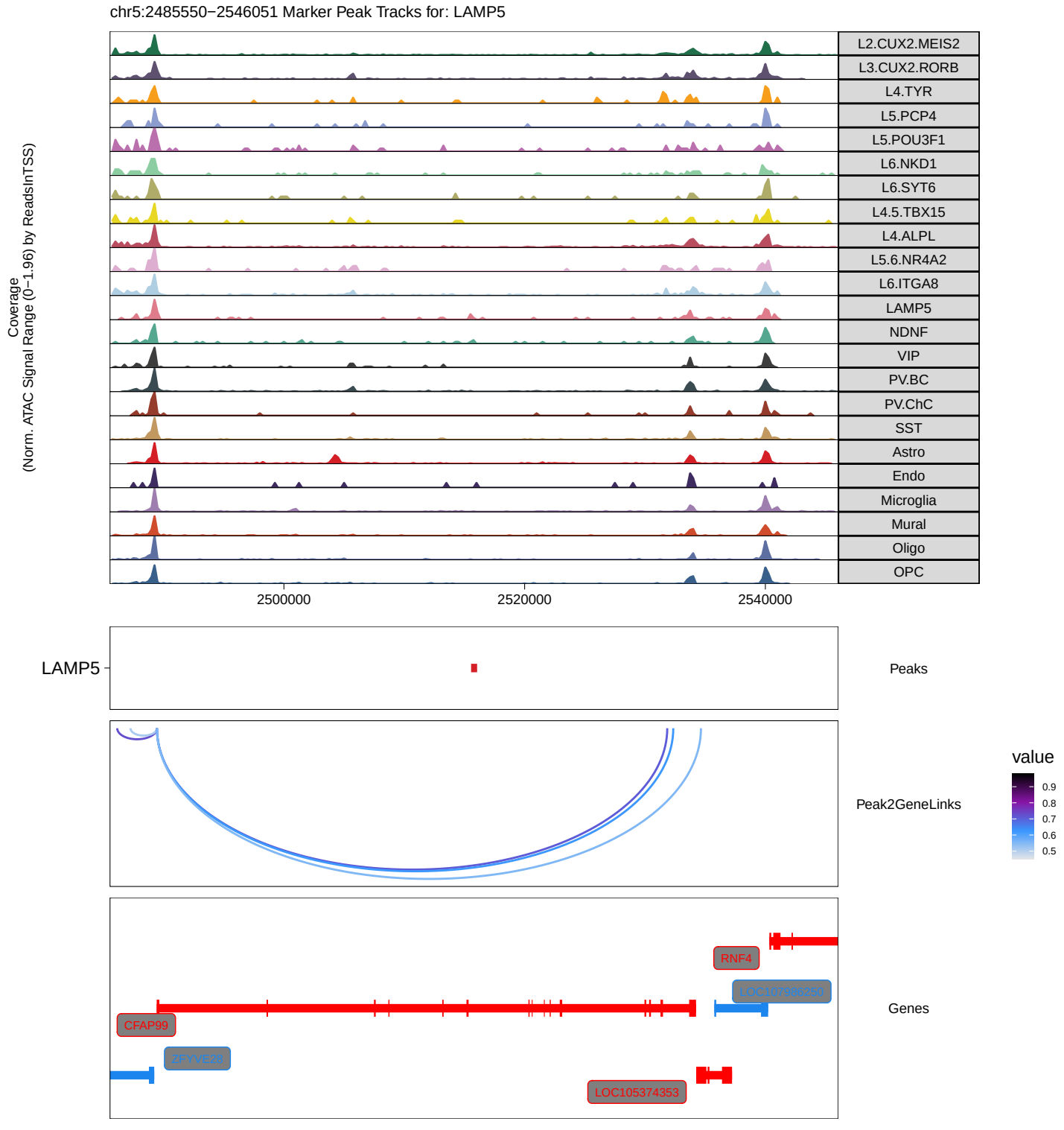

chr2:163126741−163187242 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
163130000
163140000
163150000
163160000
163170000
163180000
LAMP5
Peaks
LoopTrack
LOC107986114
Genes

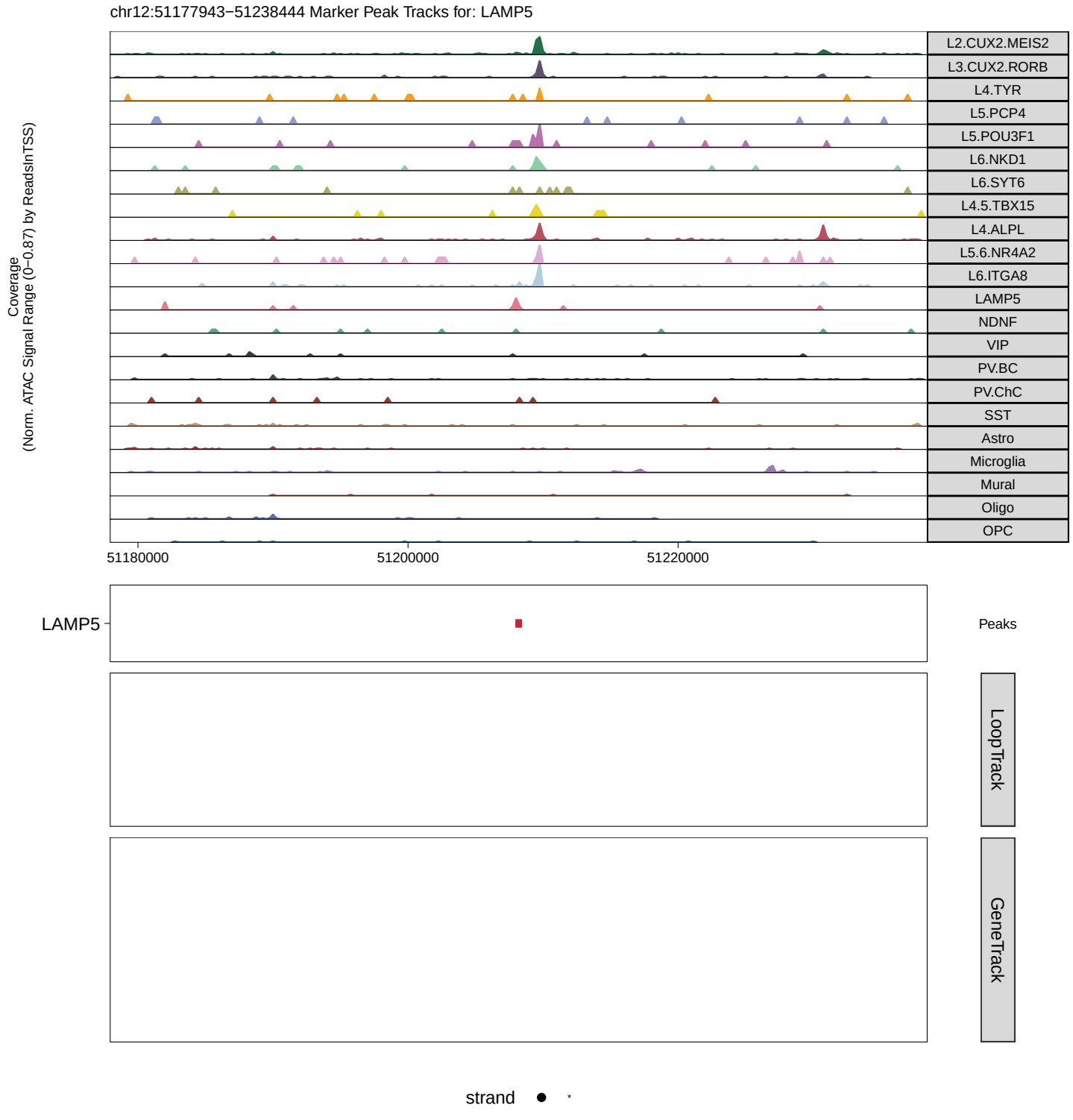

chr10:91995044−92055545 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
92000000
92020000
92040000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

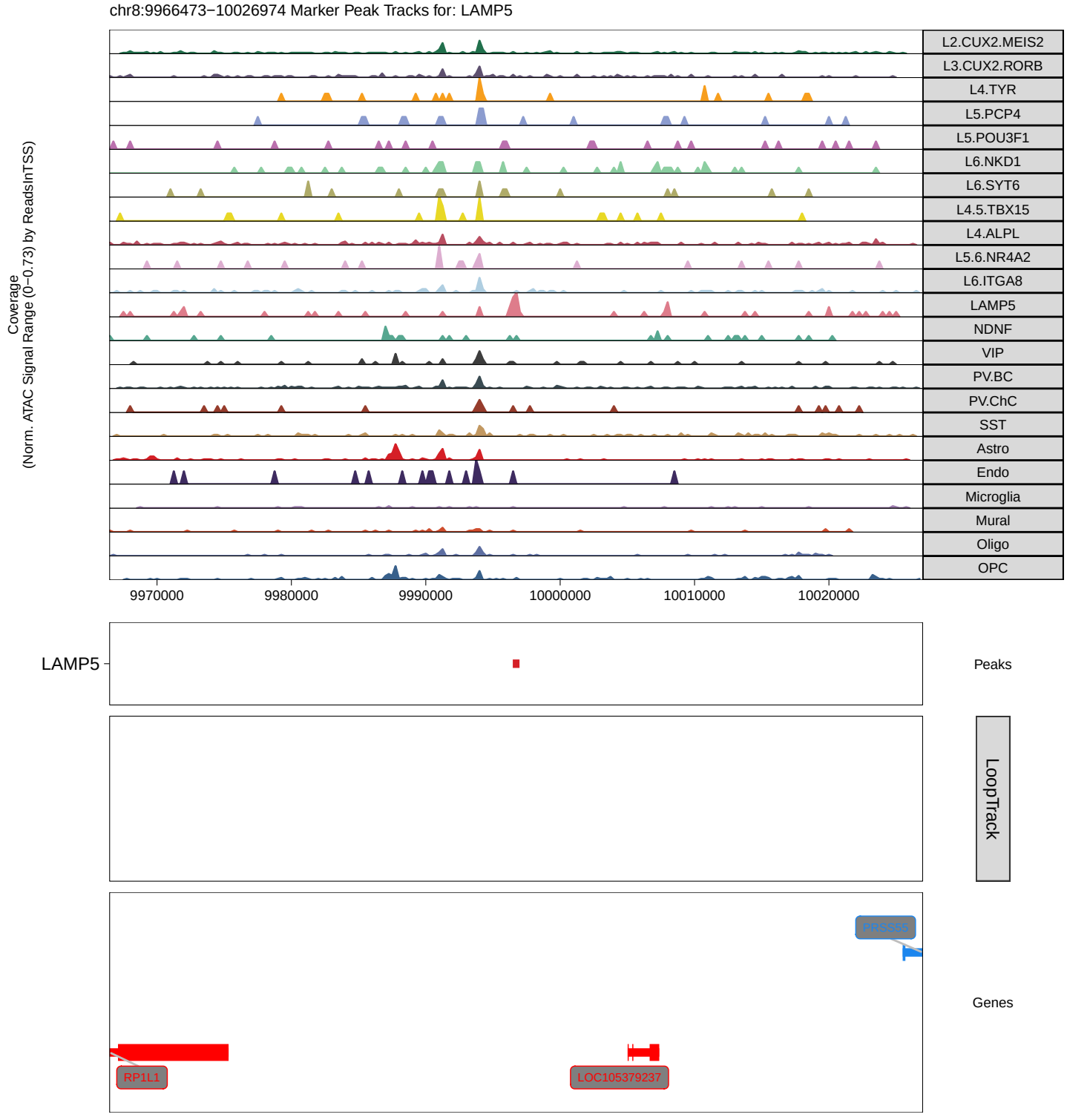

chr11:113570686−113631187 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.86) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
113580000
113590000
113600000
113610000
113620000
113630000
LAMP5
Peaks
LoopTrack
Genes

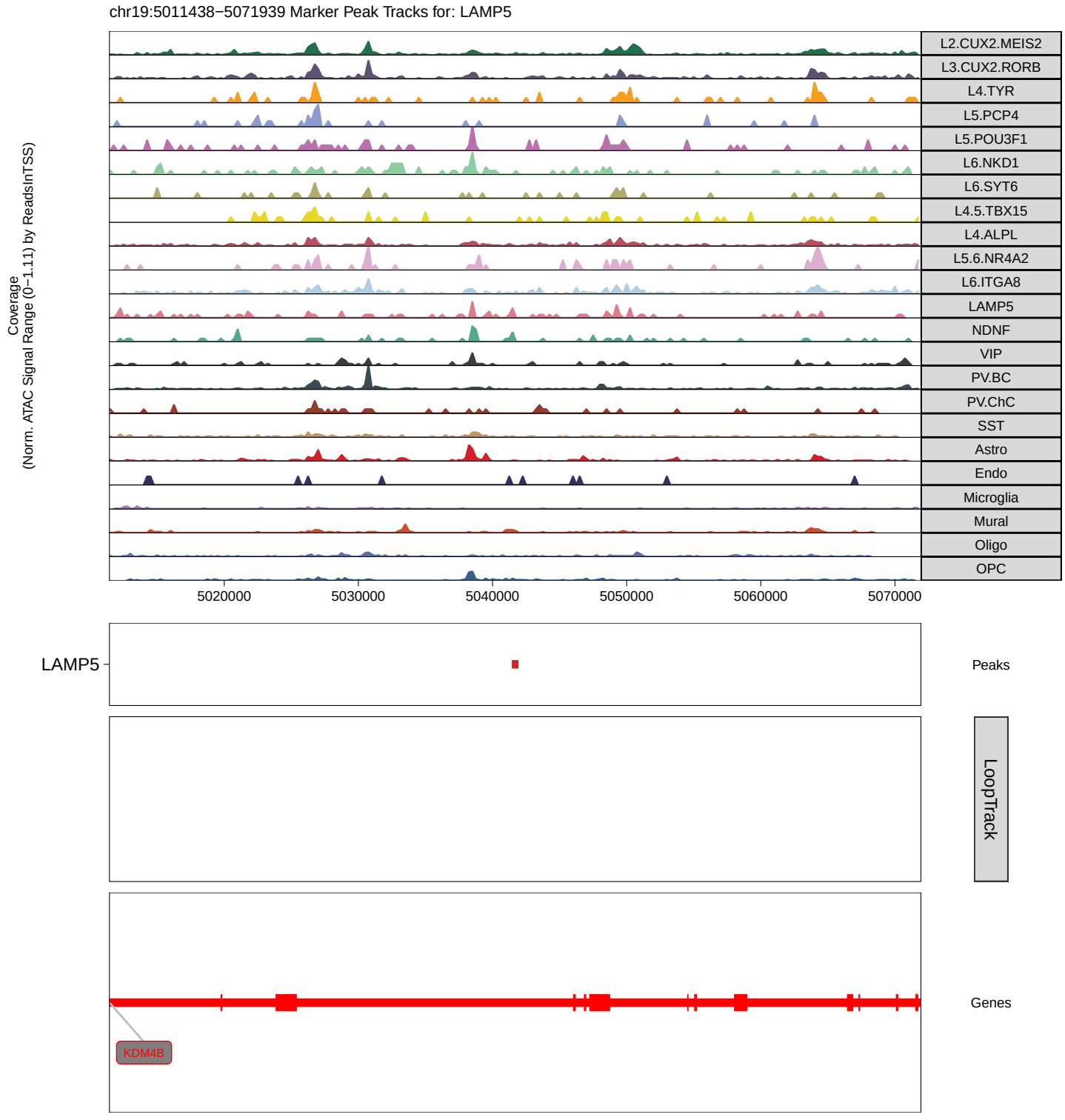

chr18:17398507−17459008 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.16) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
17400000
17420000
17440000
LAMP5
Peaks
LoopTrack
Genes

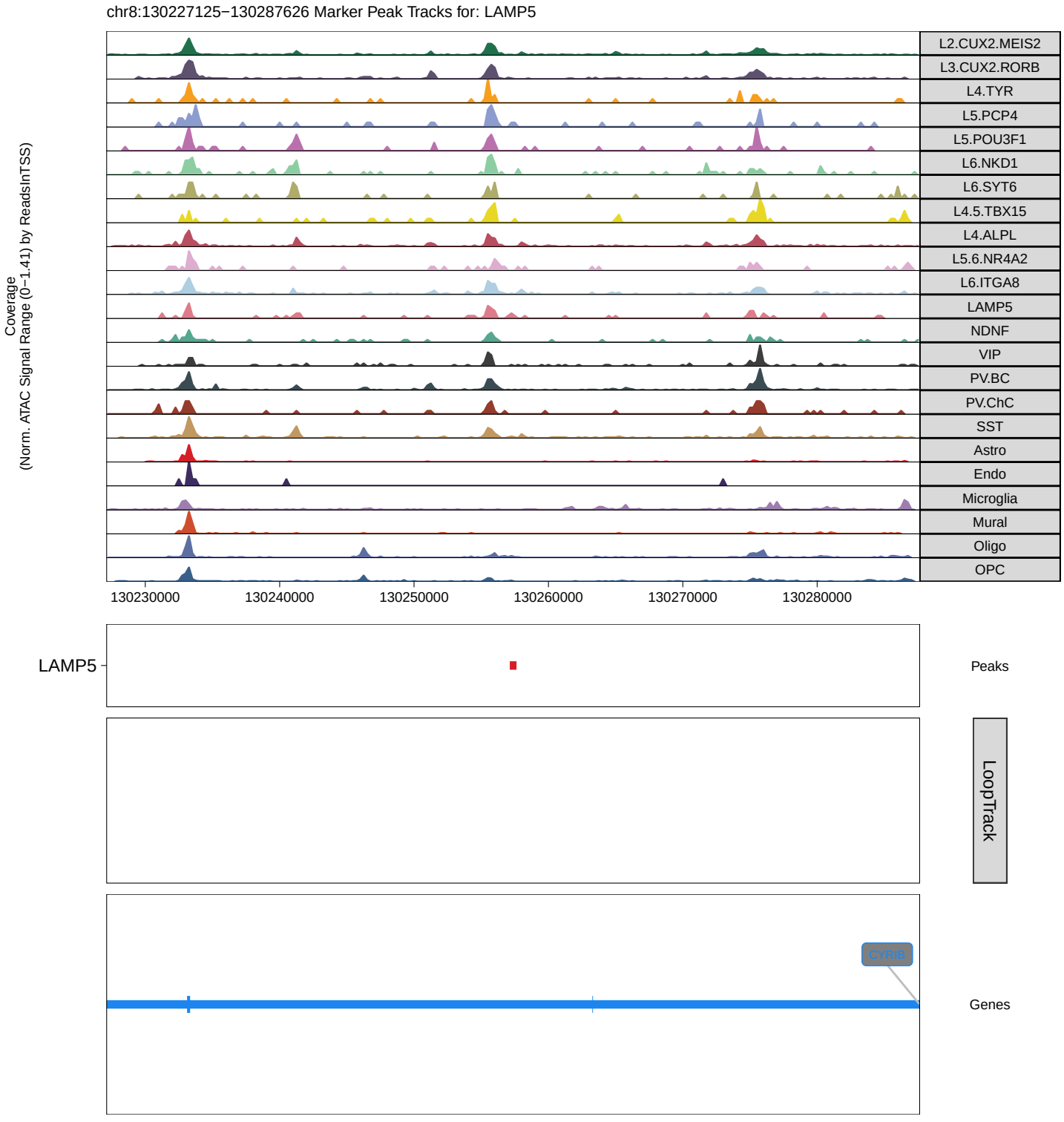

chr15:20892717−20953218 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
20900000
20910000
20920000
20930000
20940000
20950000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
DAB2IP
LOC107987125
Genes

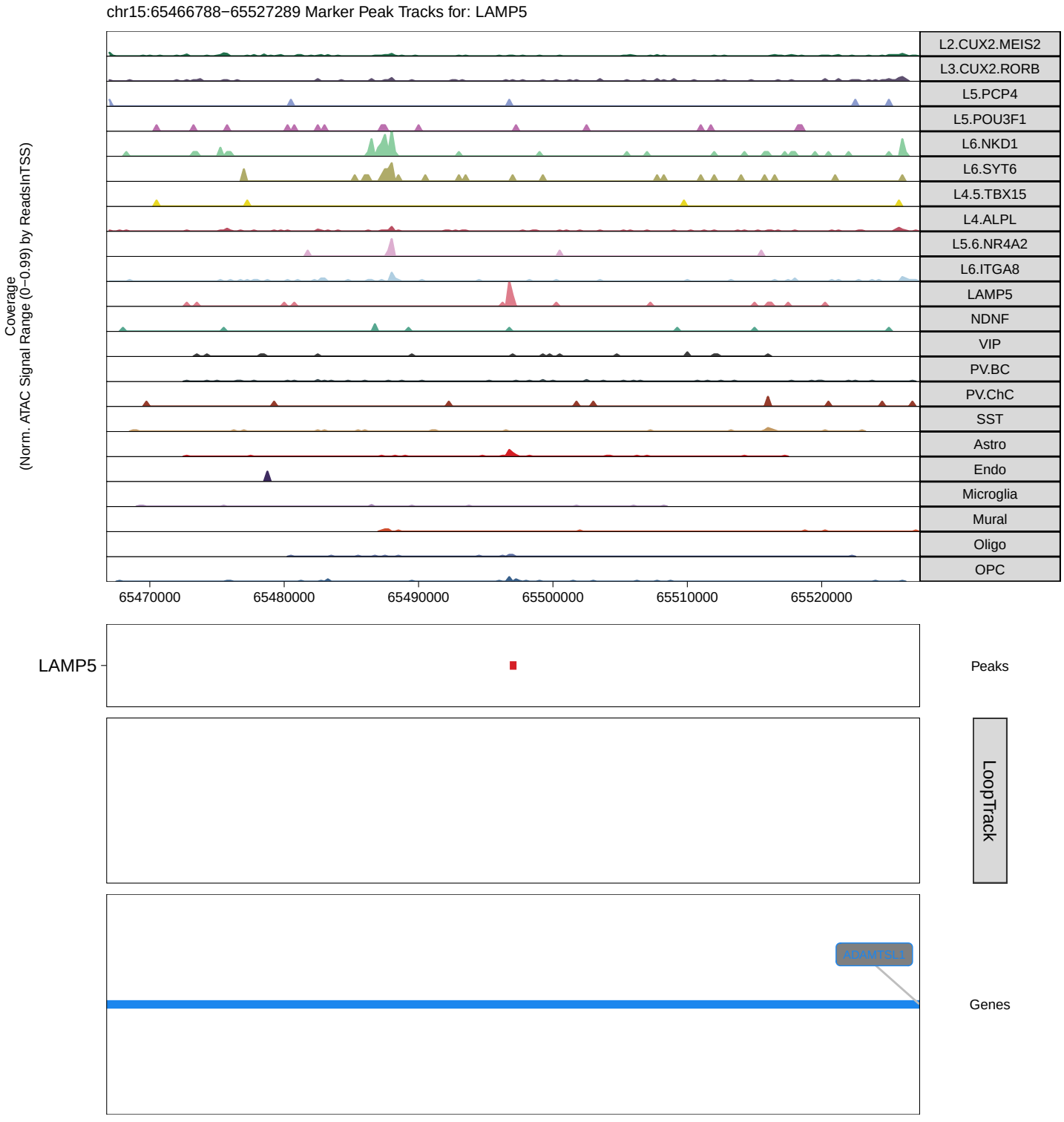

chr5:2485550−2546051 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
2500000
2520000
2540000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
RNF4
LOC107985250
CFAP99
ZFYVE28
LOC105374353
Genes

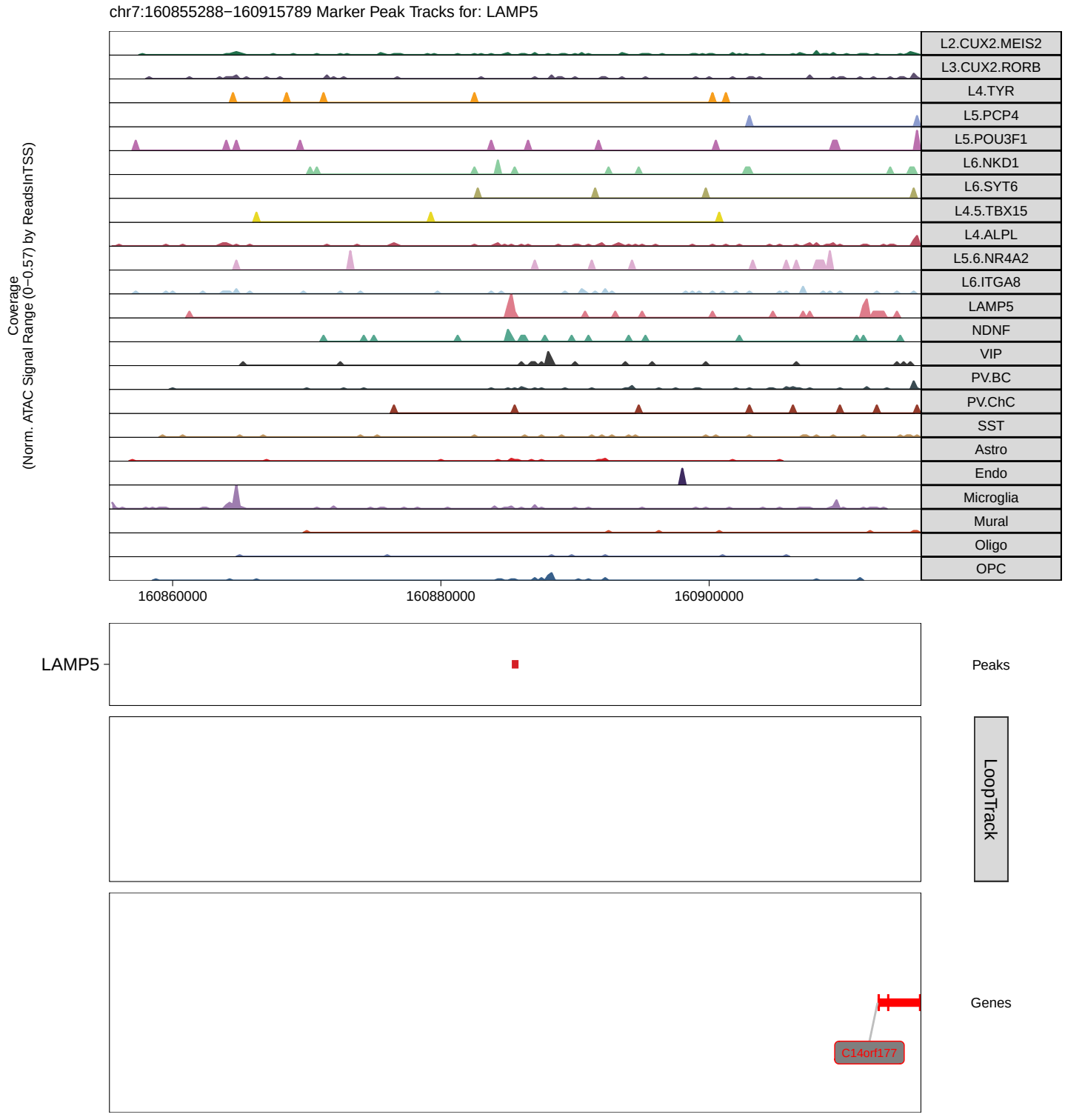

chr12:51177943−51238444 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.87) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
51180000
51200000
51220000
LAMP5
Peaks
LoopTrack
GeneTrack
strand

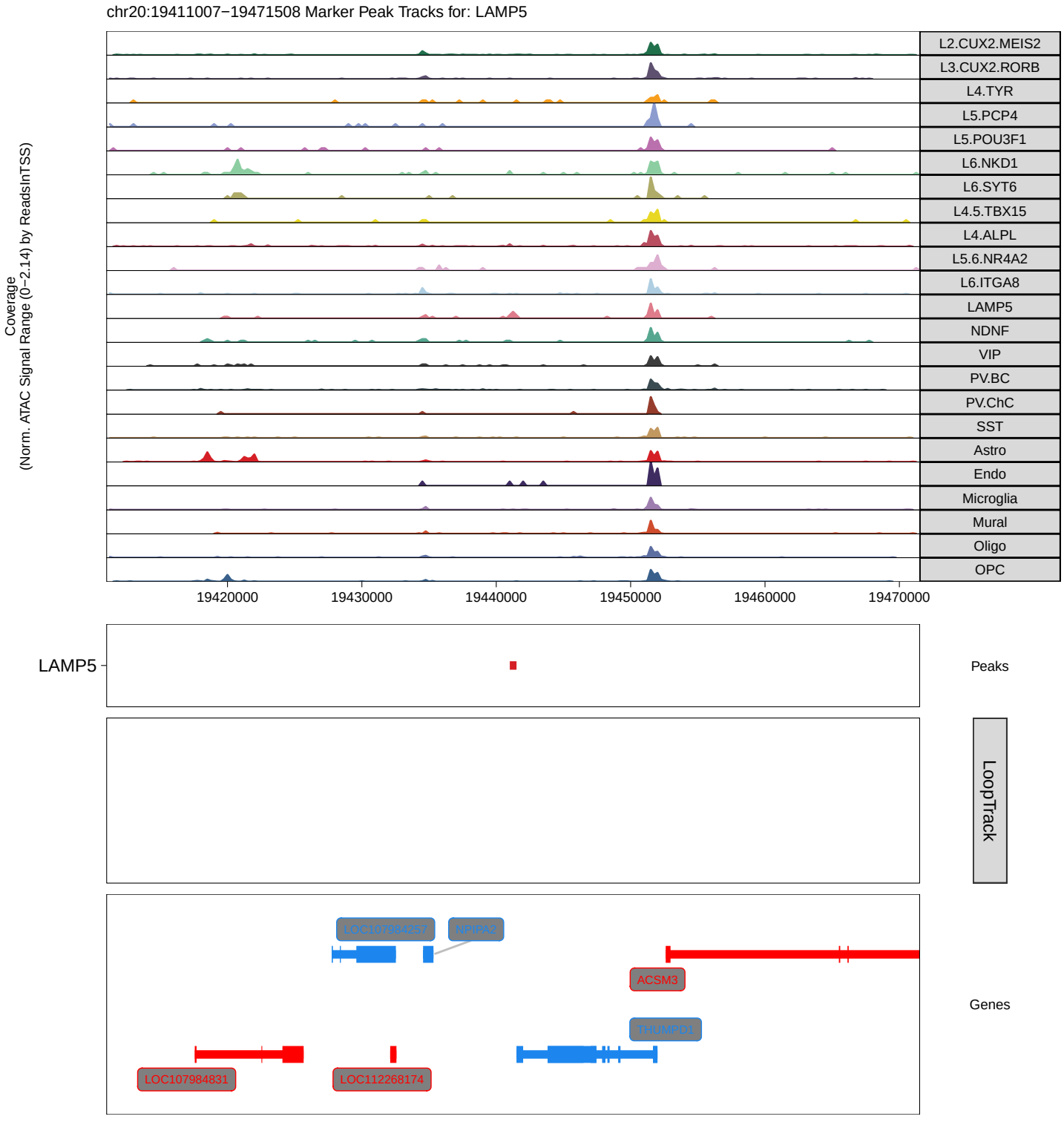

chr8:9966473−10026974 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.73) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
9970000
9980000
9990000
10000000
10010000
10020000
LAMP5
Peaks
LoopTrack
PRSS55
Genes
RP1L1
LOC105379237

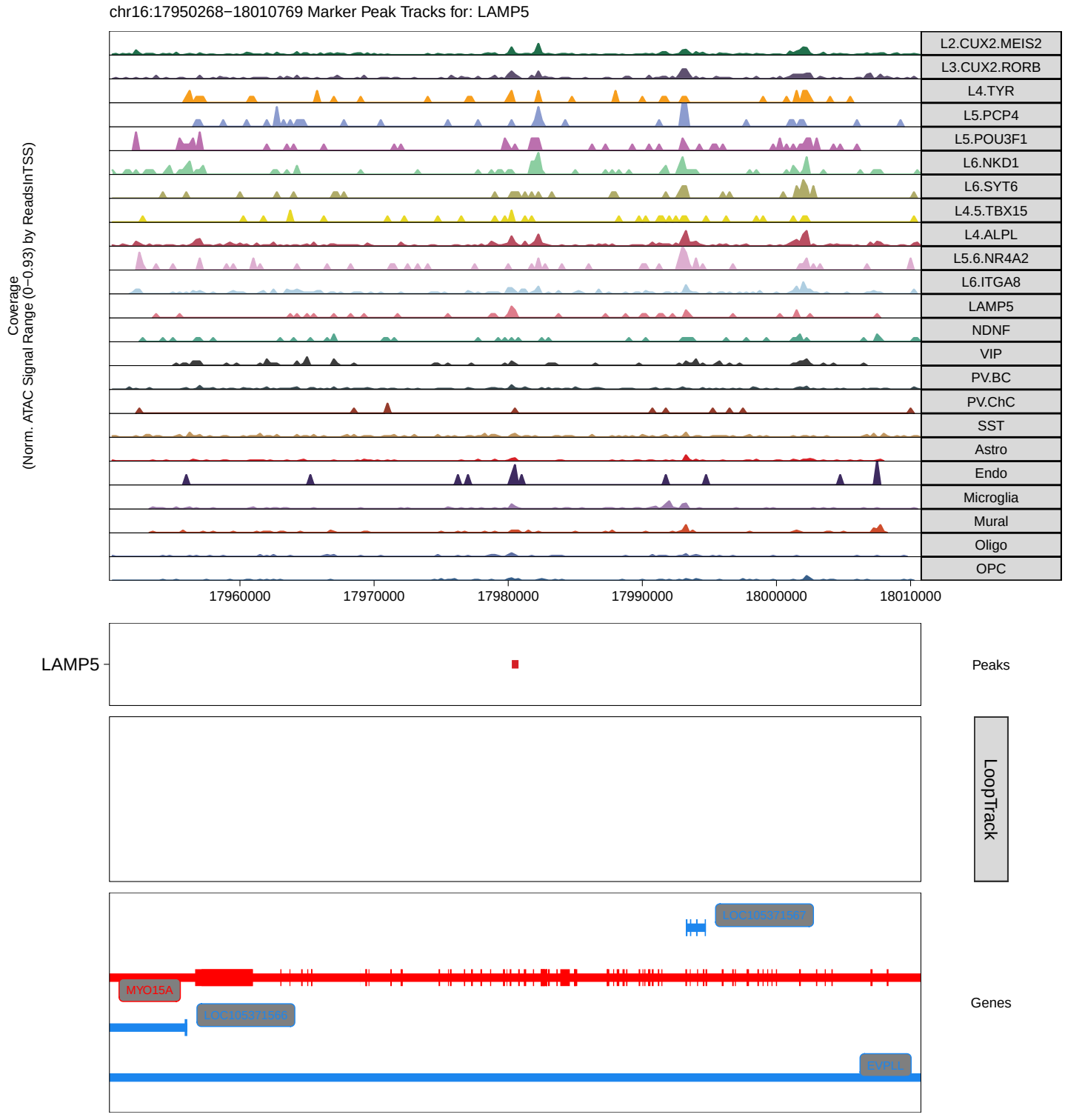

chr19:5011438−5071939 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.11) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
5020000
5030000
5040000
5050000
5060000
5070000
LAMP5
Peaks
LoopTrack
Genes
KDM4B


chr8:130227125−130287626 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.41) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
130230000
130240000
130250000
130260000
130270000
130280000
LAMP5
Peaks
LoopTrack
CYHR1
Genes


chr15:65466788−65527289 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.99) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
65470000
65480000
65490000
65500000
65510000
65520000
LAMP5
Peaks
LoopTrack
ADAMTSL1
Genes


chr7:160855288−160915789 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.57) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
160860000
160880000
160900000
LAMP5
Peaks
LoopTrack
Genes
C14orf177


chr20:19411007−19471508 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.14) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
19420000
19430000
19440000
19450000
19460000
19470000
LAMP5
Peaks
LoopTrack
LOC107984257
NPIPA2
ACSM3
THUMPD1
LOC107984831
LOC112268174
Genes


chr16:17950268−18010769 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
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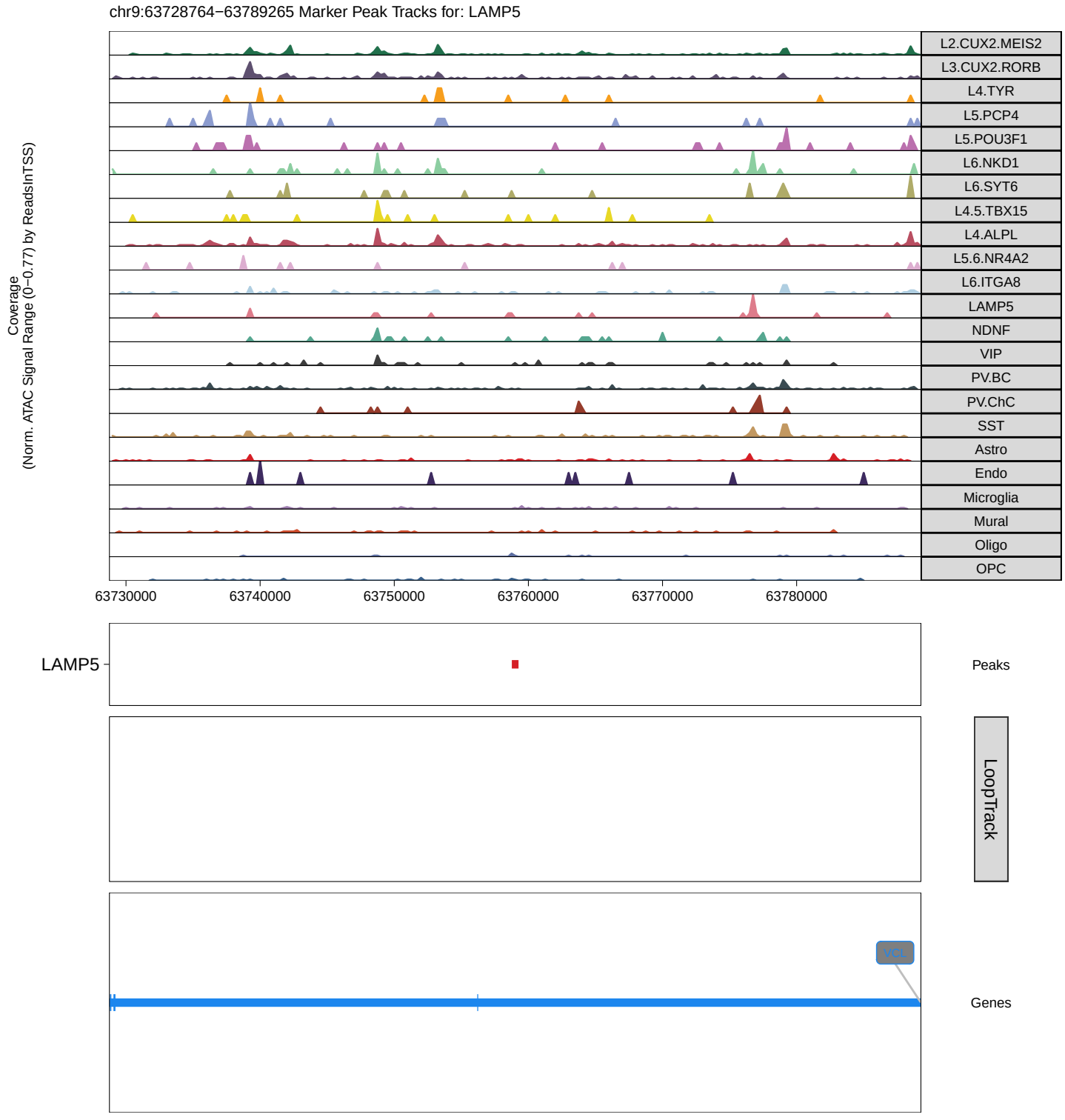
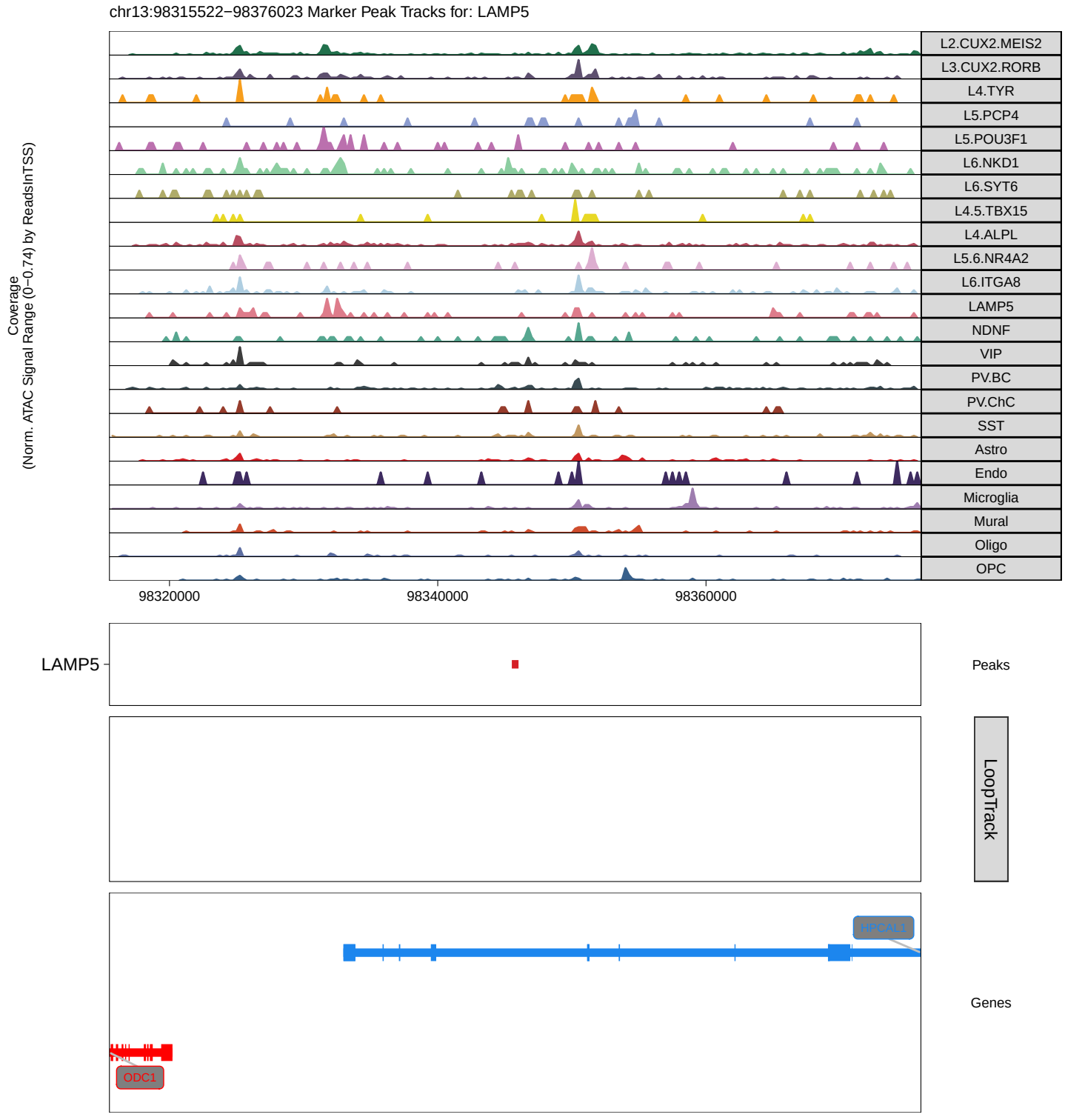
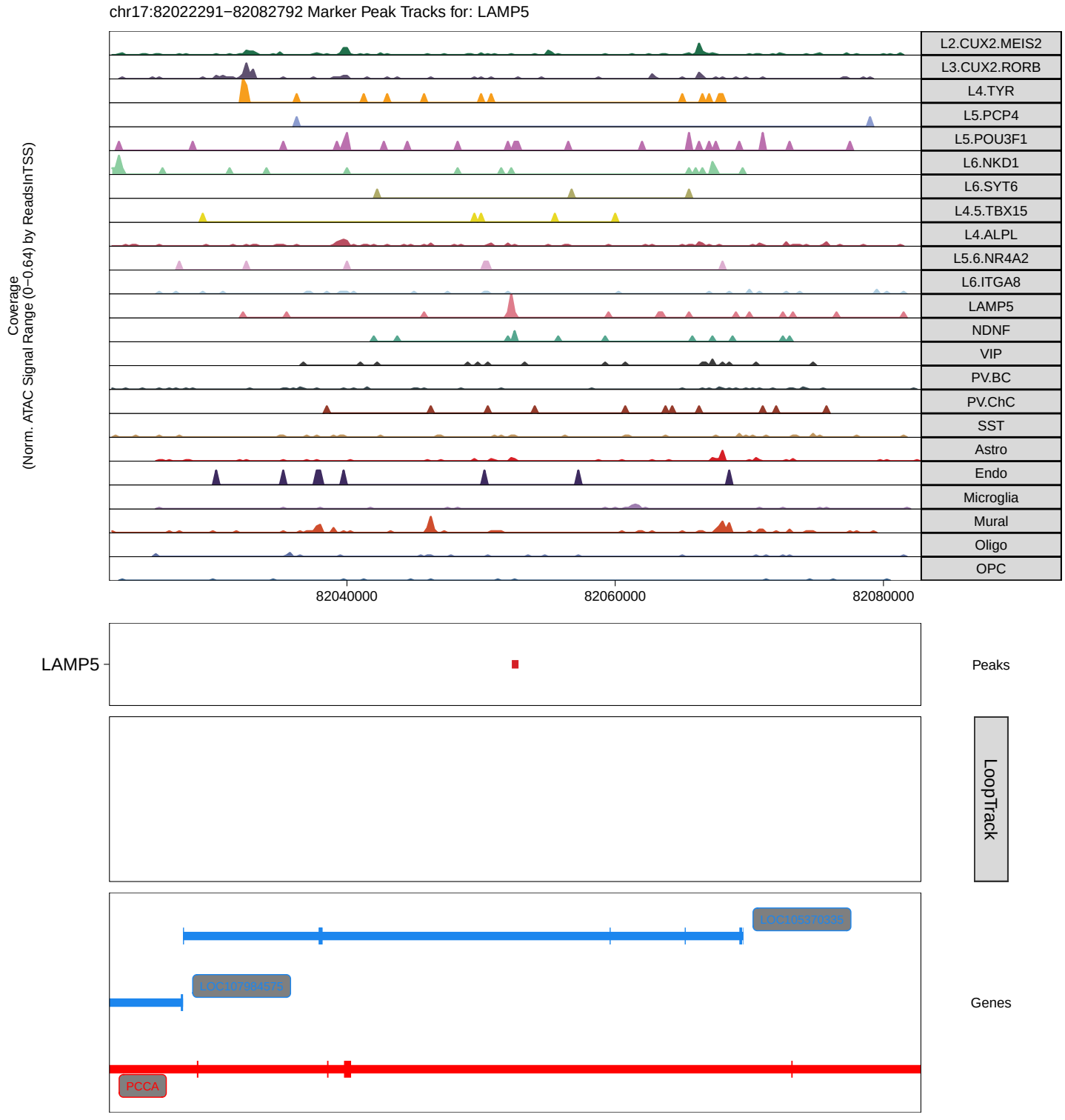
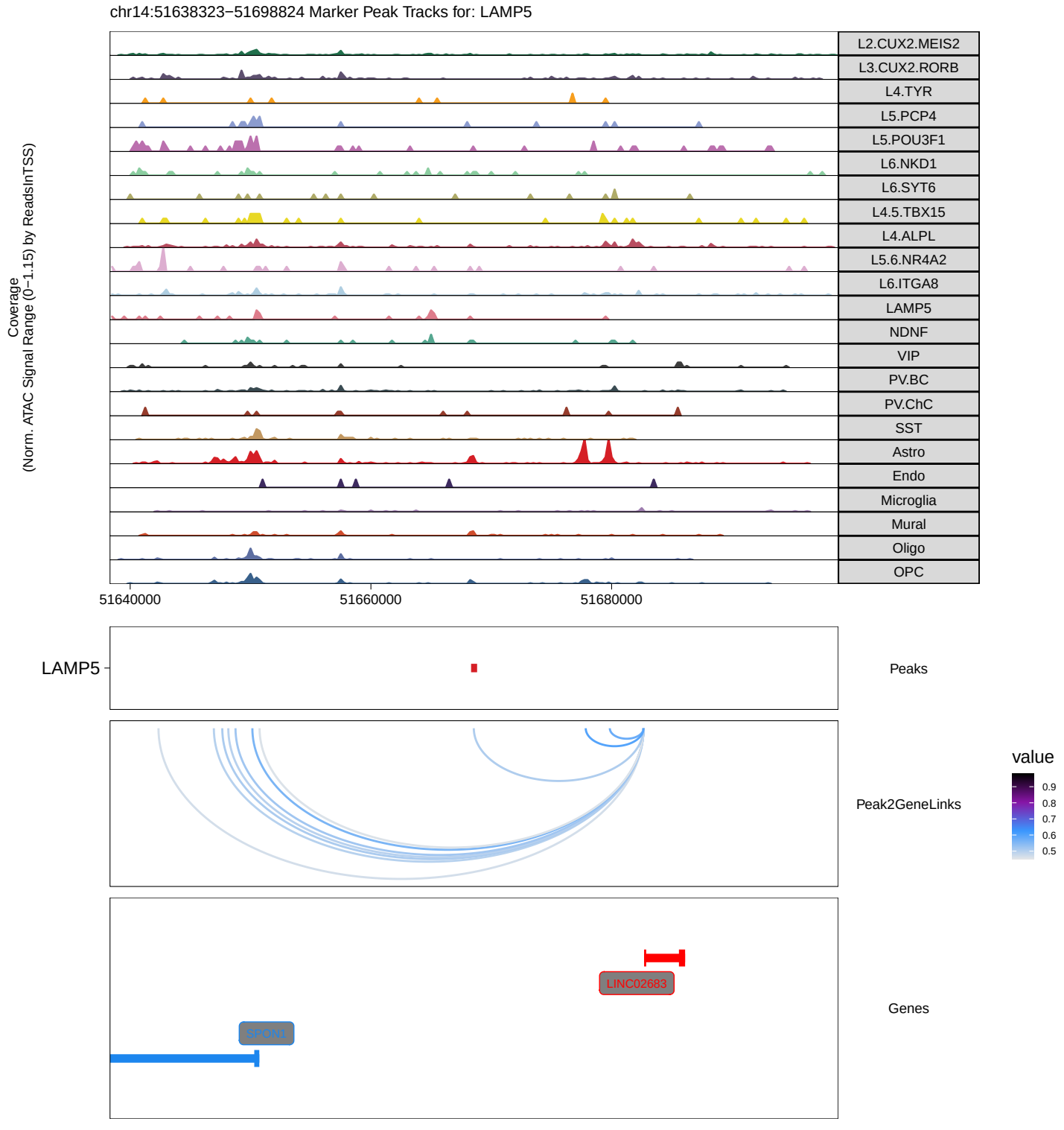
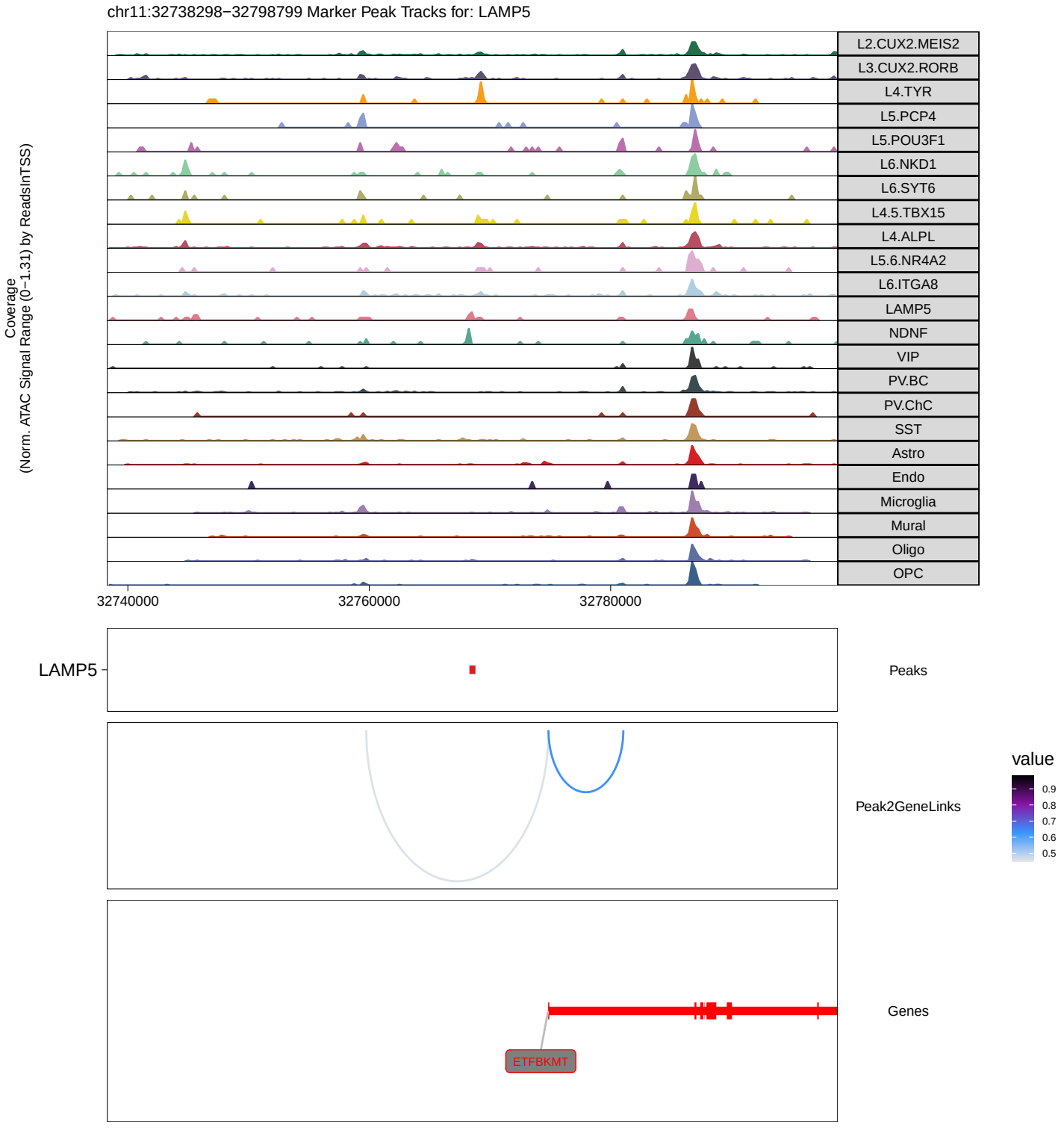
17970000
17980000
17990000
18000000
18010000
LAMP5
Peaks
LoopTrack
MYO15A
Genes

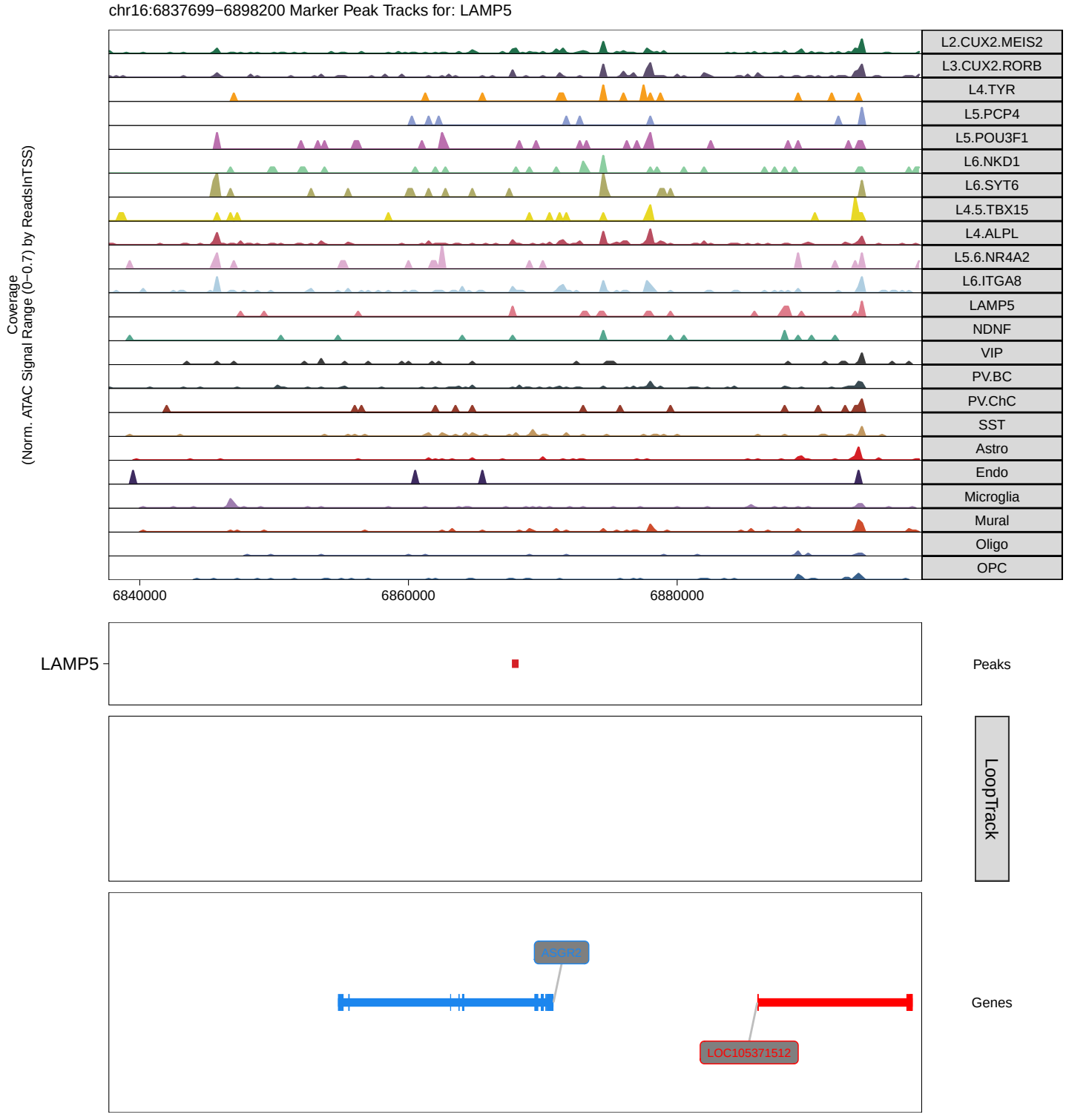

chr9:63728764−63789265 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.77) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
63730000
63740000
63750000
63760000
63770000
63780000
LAMP5
Peaks
LoopTrack
VCL
Genes

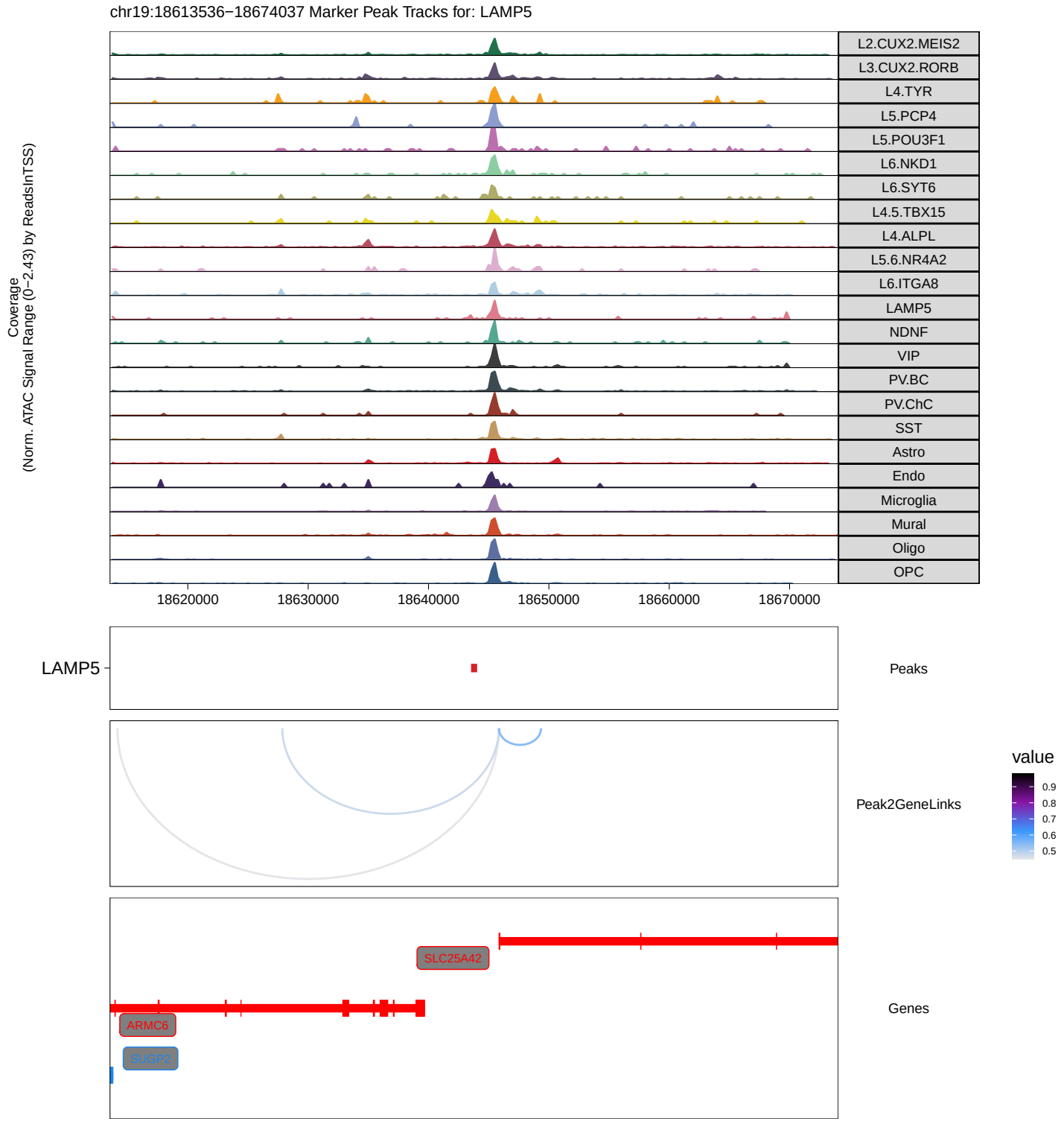

chr13:98315522−98376023 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.74) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
98320000
98340000
98360000
LAMP5
Peaks
LoopTrack
HPCAL1
ODC1
Genes

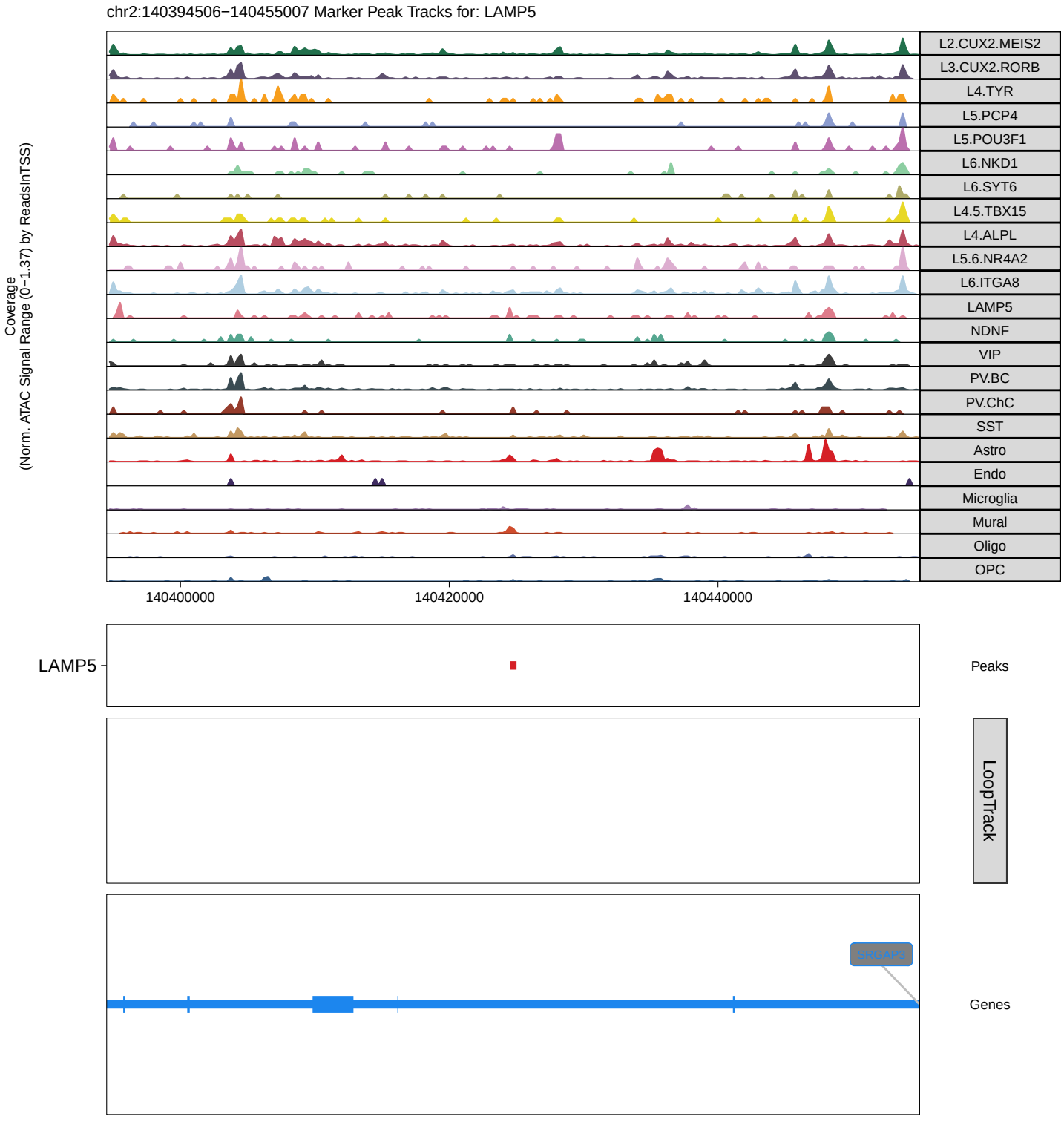

chr17:82022291−82082792 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.64) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
82040000
82060000
82080000
LAMP5
Peaks
LoopTrack
LOC105370335
LOC107984575
PCCA
Genes


chr14:51638323−51698824 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.15) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
51640000
51660000
51680000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
LINC02683
SPON1
Genes


chr11:32738298−32798799 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.31) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
32740000
32760000
32780000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
Genes
ETFBKMT


chr16:6837699−6898200 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−0.7) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
6840000
6860000
6880000
LAMP5
Peaks
LoopTrack
ASGR2
LOC105371512
Genes


chr19:18613536−18674037 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−2.43) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
18620000
18630000
18640000
18650000
18660000
18670000
LAMP5
Peaks
Peak2GeneLinks
value
0.9
0.8
0.7
0.6
0.5
SLC25A42
ARMC6
SUCP2
Genes


chr2:140394506−140455007 Marker Peak Tracks for: LAMP5
Coverage
(Norm. ATAC Signal Range (0−1.37) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
140400000
140420000
140440000
LAMP5
Peaks
LoopTrack
SRGAP3
Genes