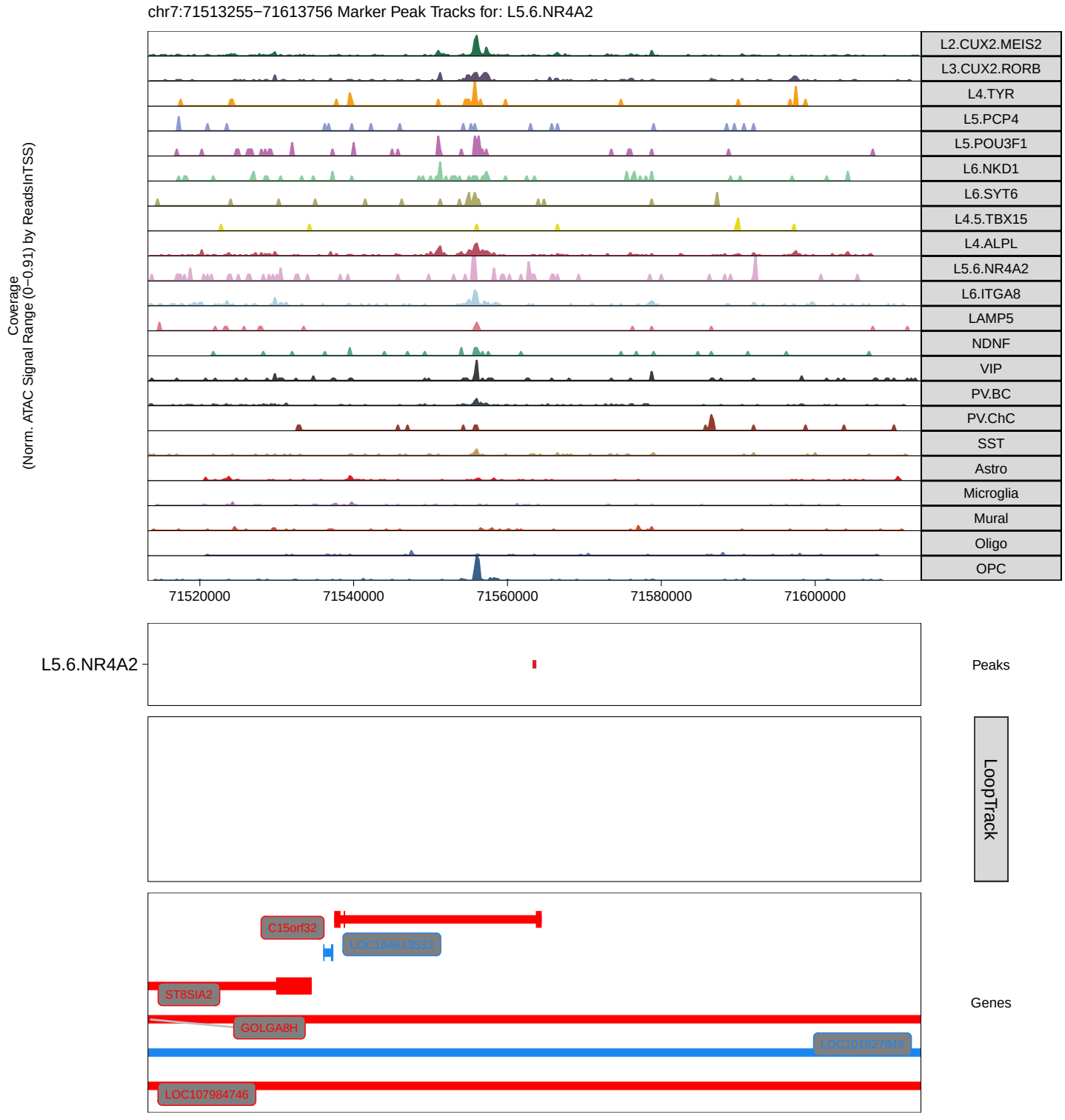
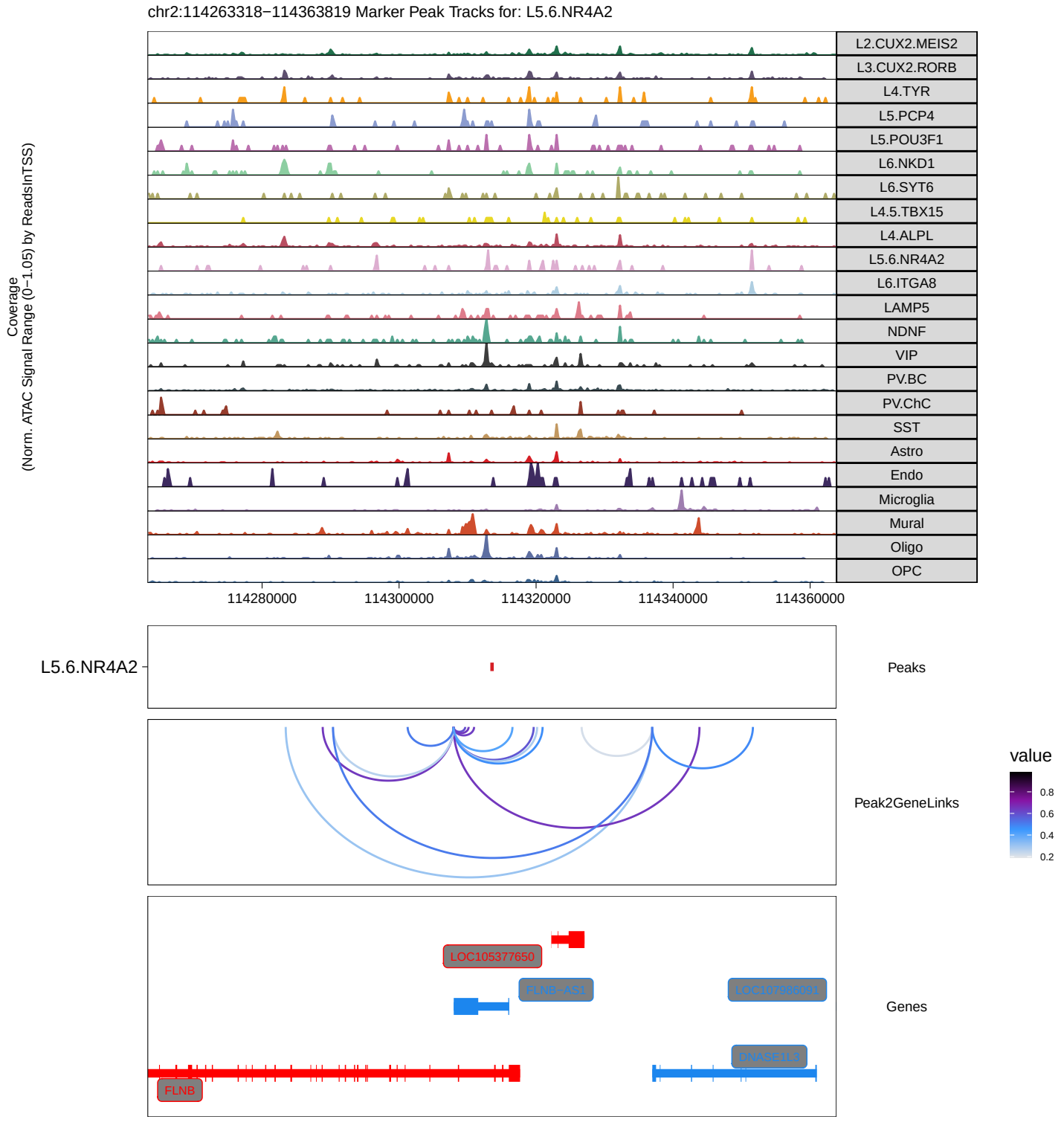
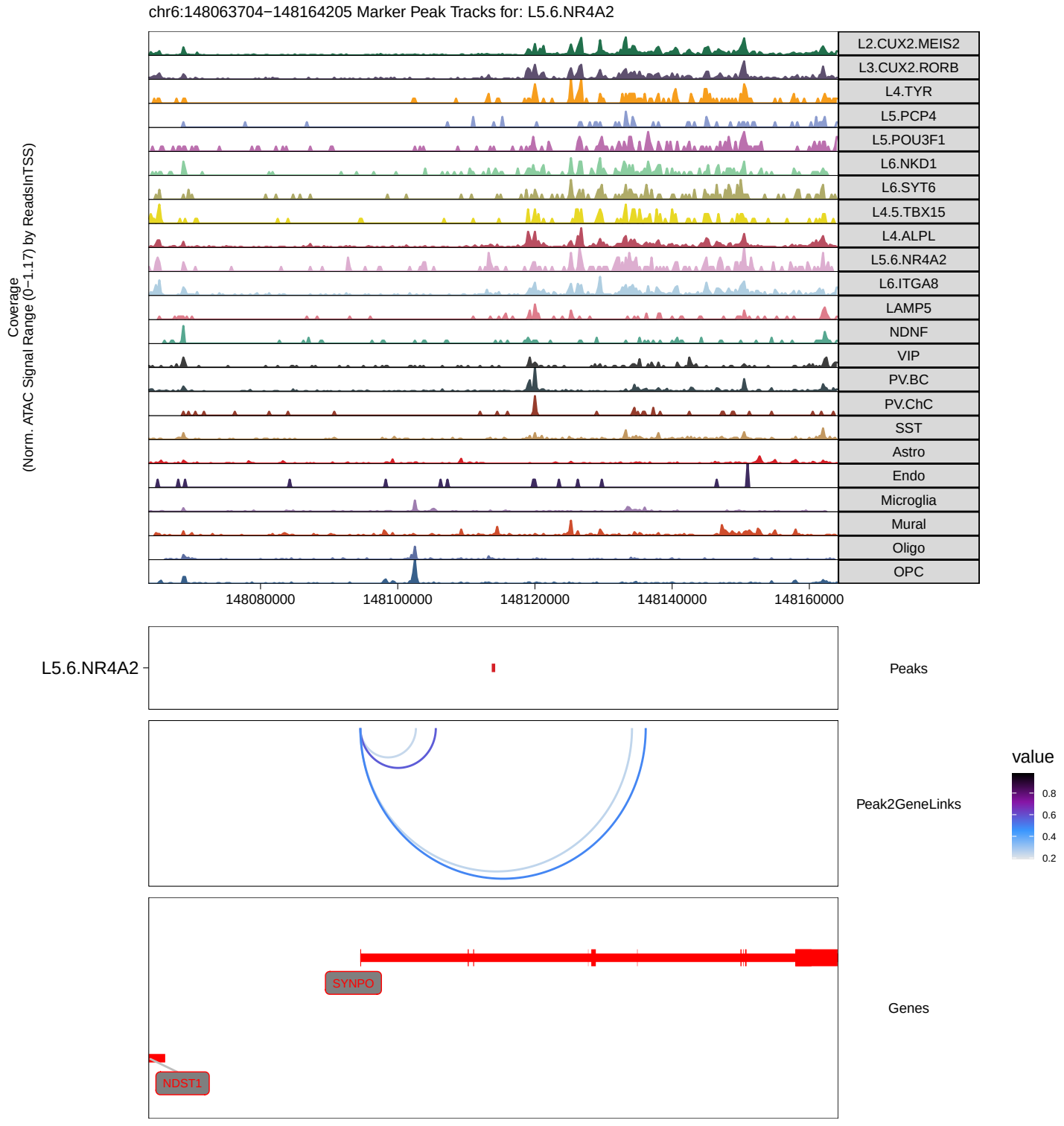
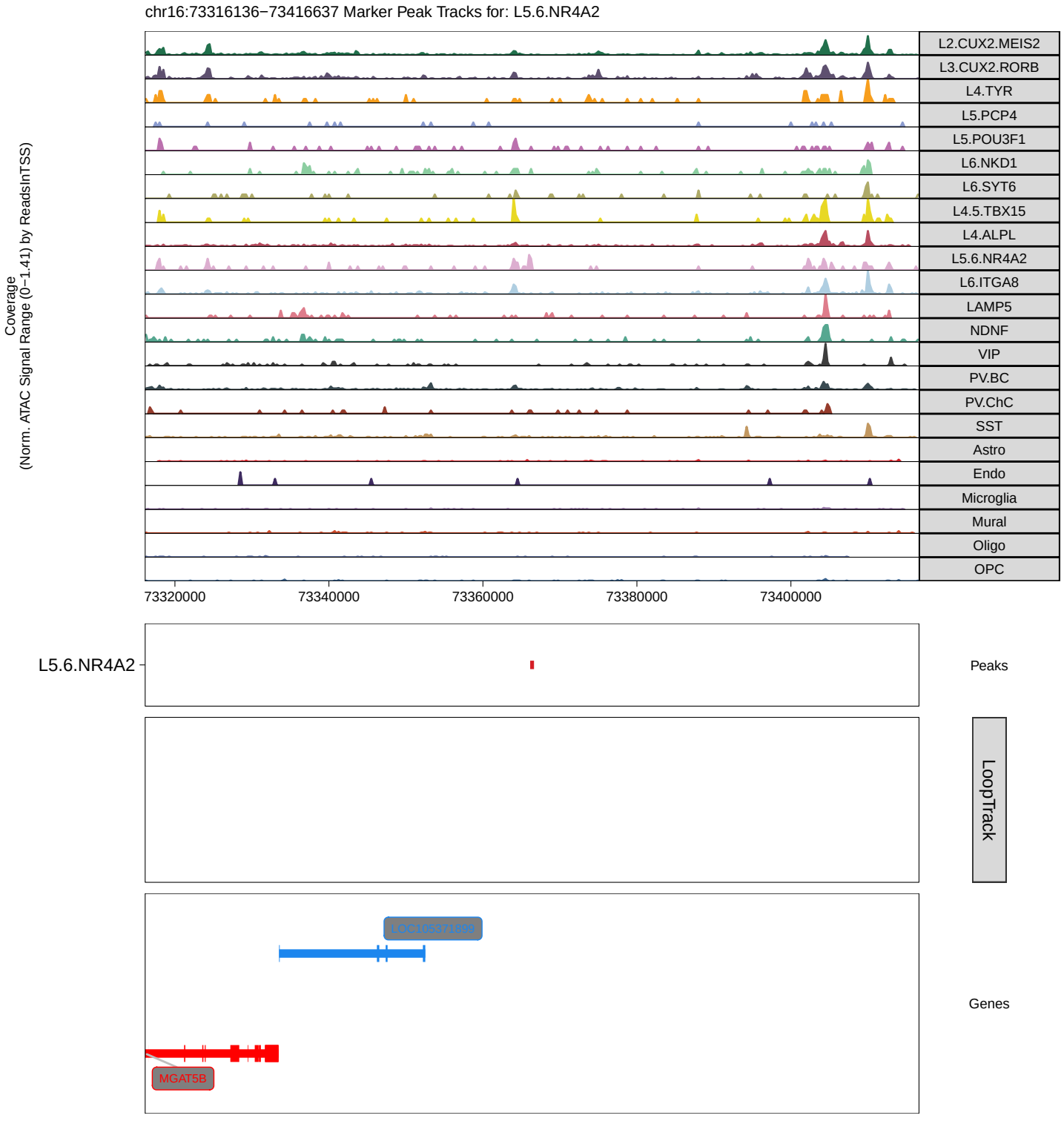
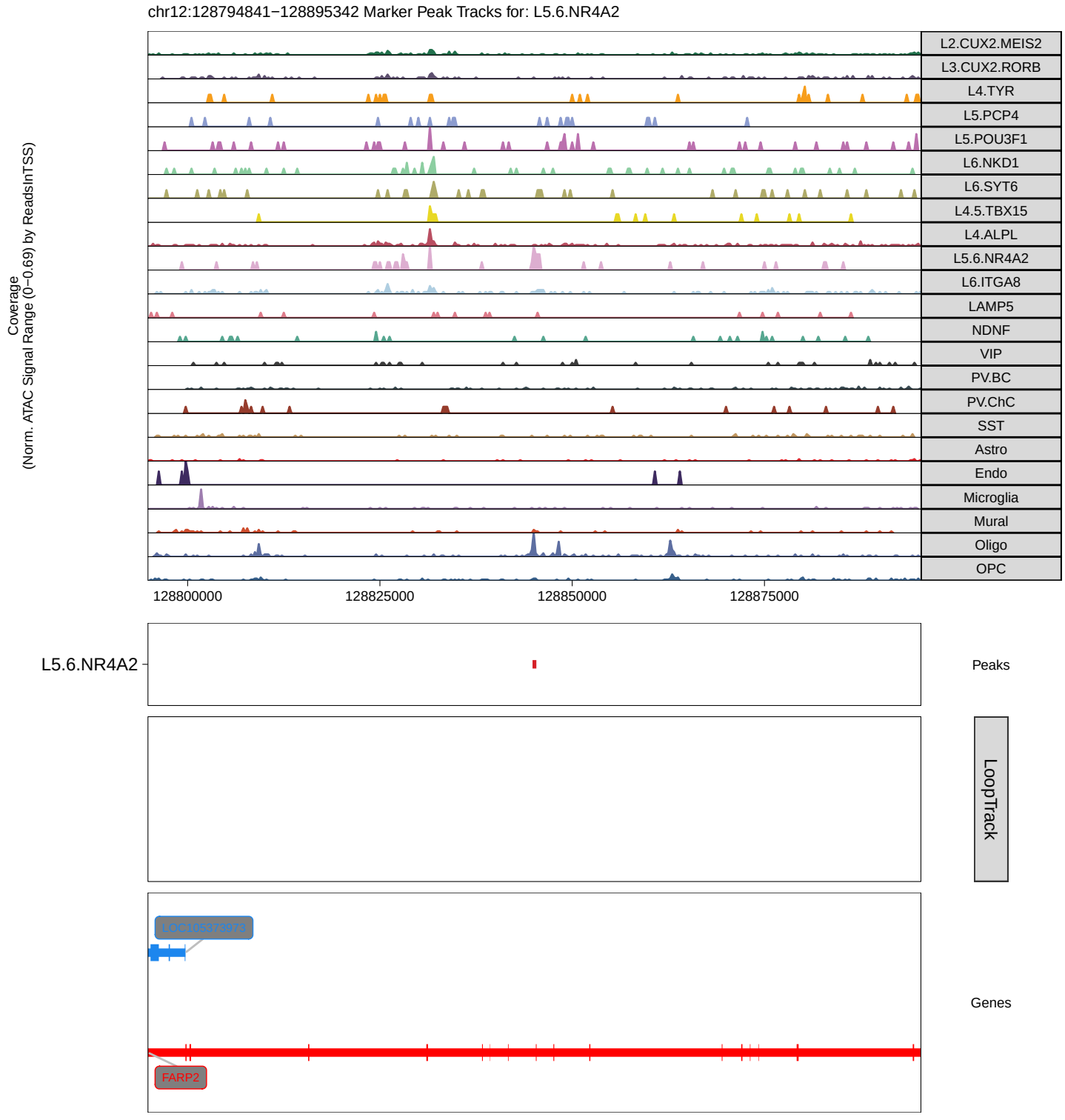
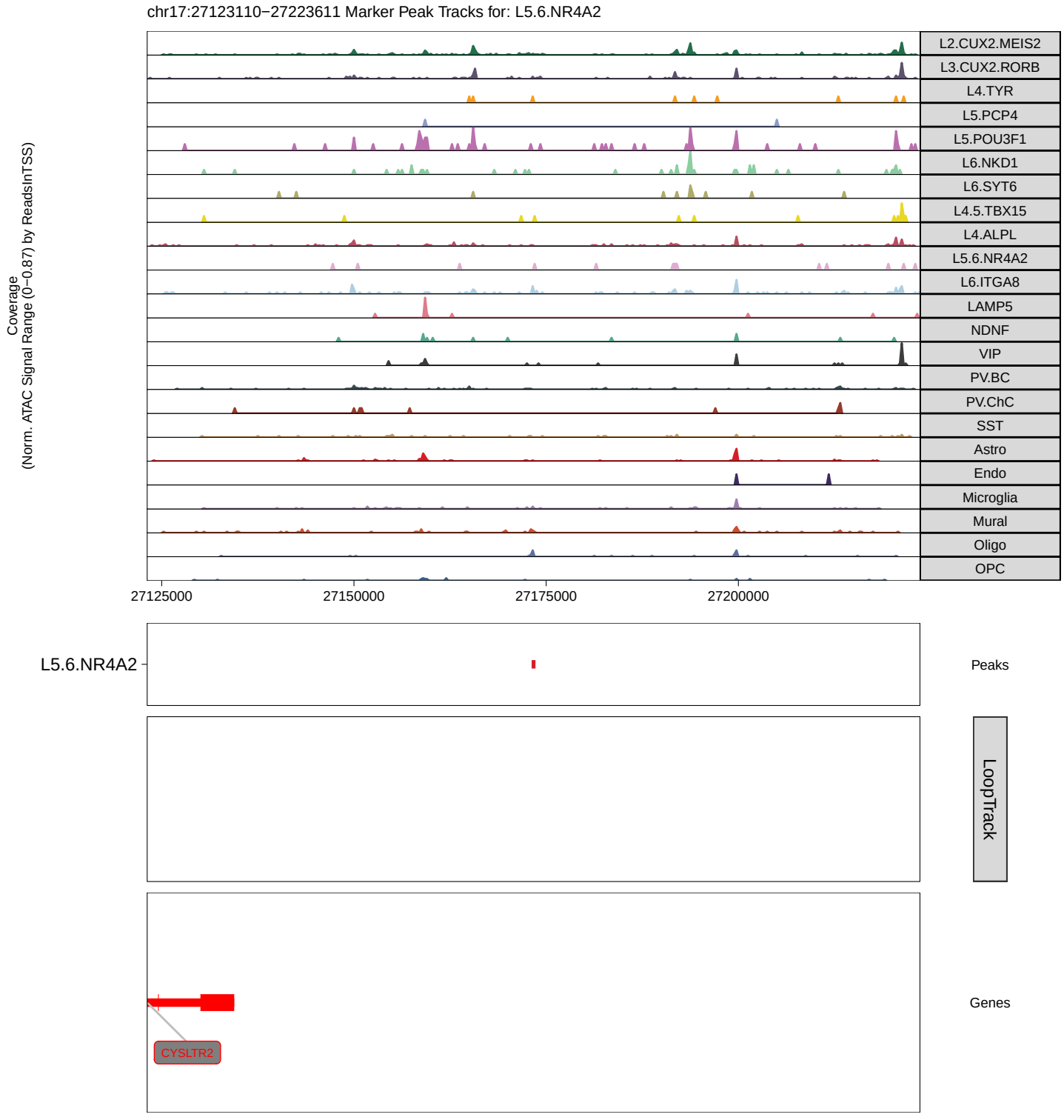

chr7:71513255−71613756 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
71520000
71540000
71560000
71580000
71600000
L5.6.NR4A2
Peaks
LoopTrack
C15orf32
LOC104813533
ST8SIA2
GOLGA8H
LOC101927846
LOC107984746
Genes

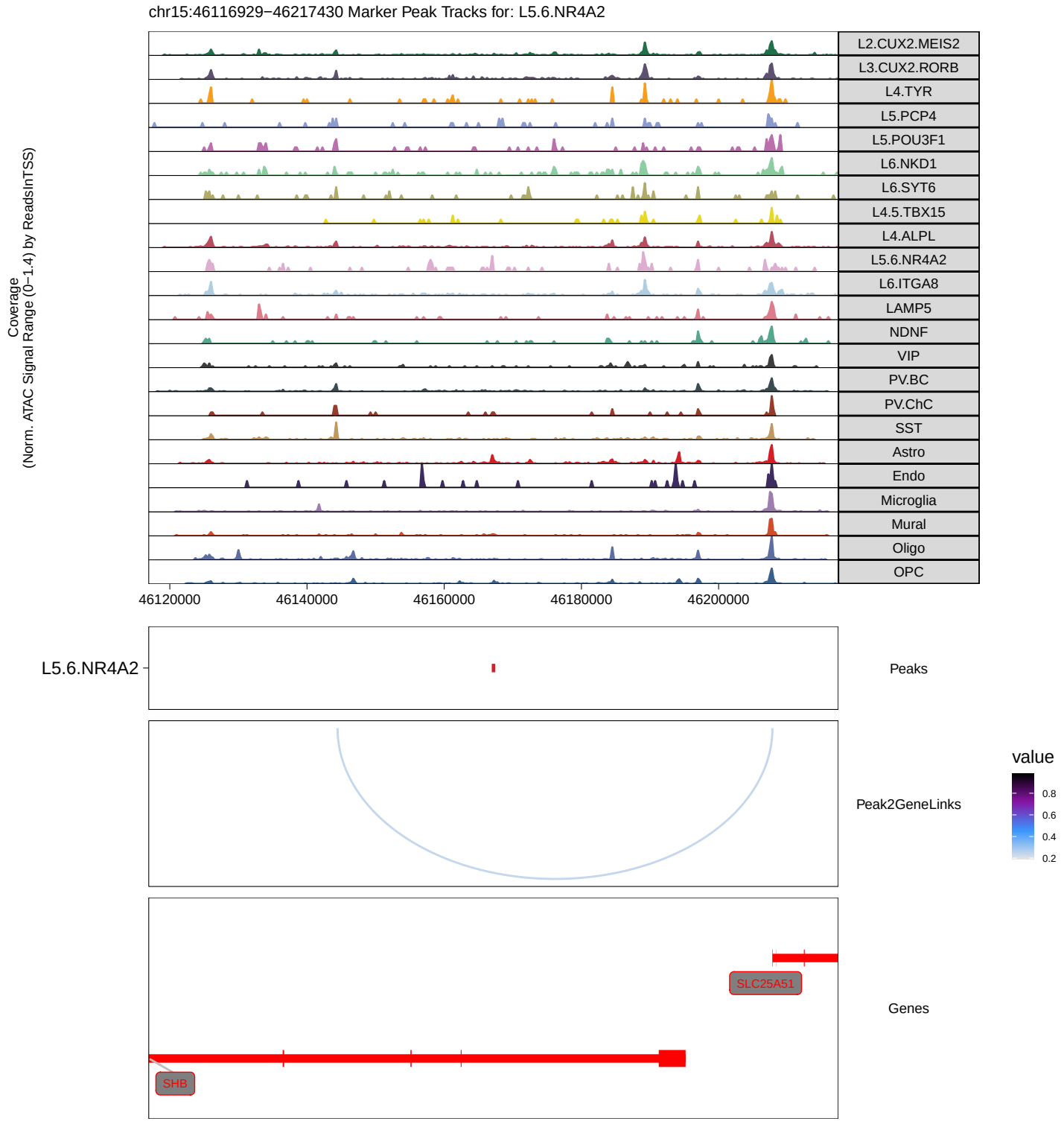

chr2:114263318−114363819 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.05) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
114280000
114300000
114320000
114340000
114360000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
LOC105377650
FLNB-AS1
LOC107980001
DNASE1L3
FLNB
Genes

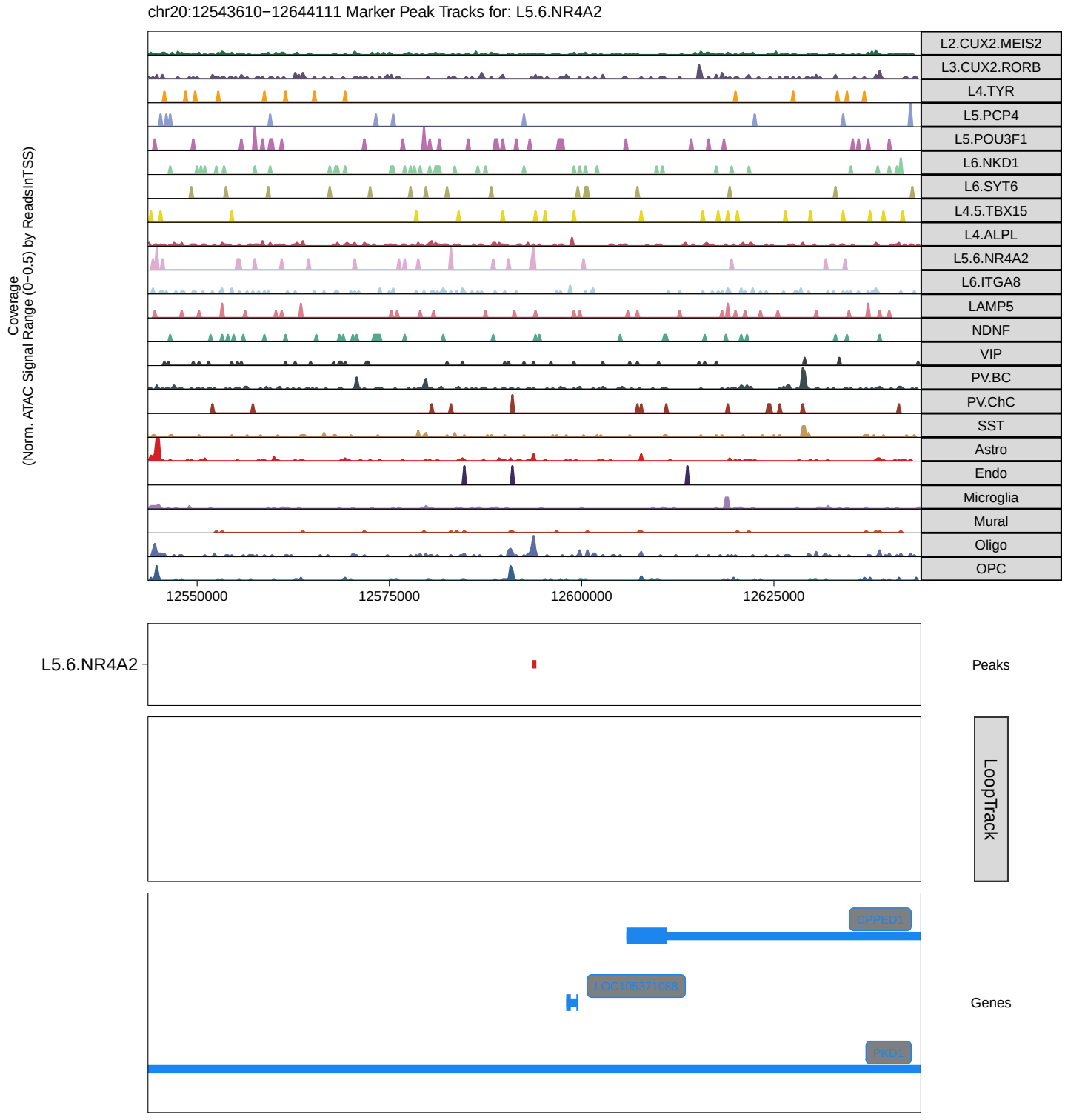

chr6:148063704−148164205 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.17) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
148080000
148100000
148120000
148140000
148160000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
SYNPO
NDST1
Genes

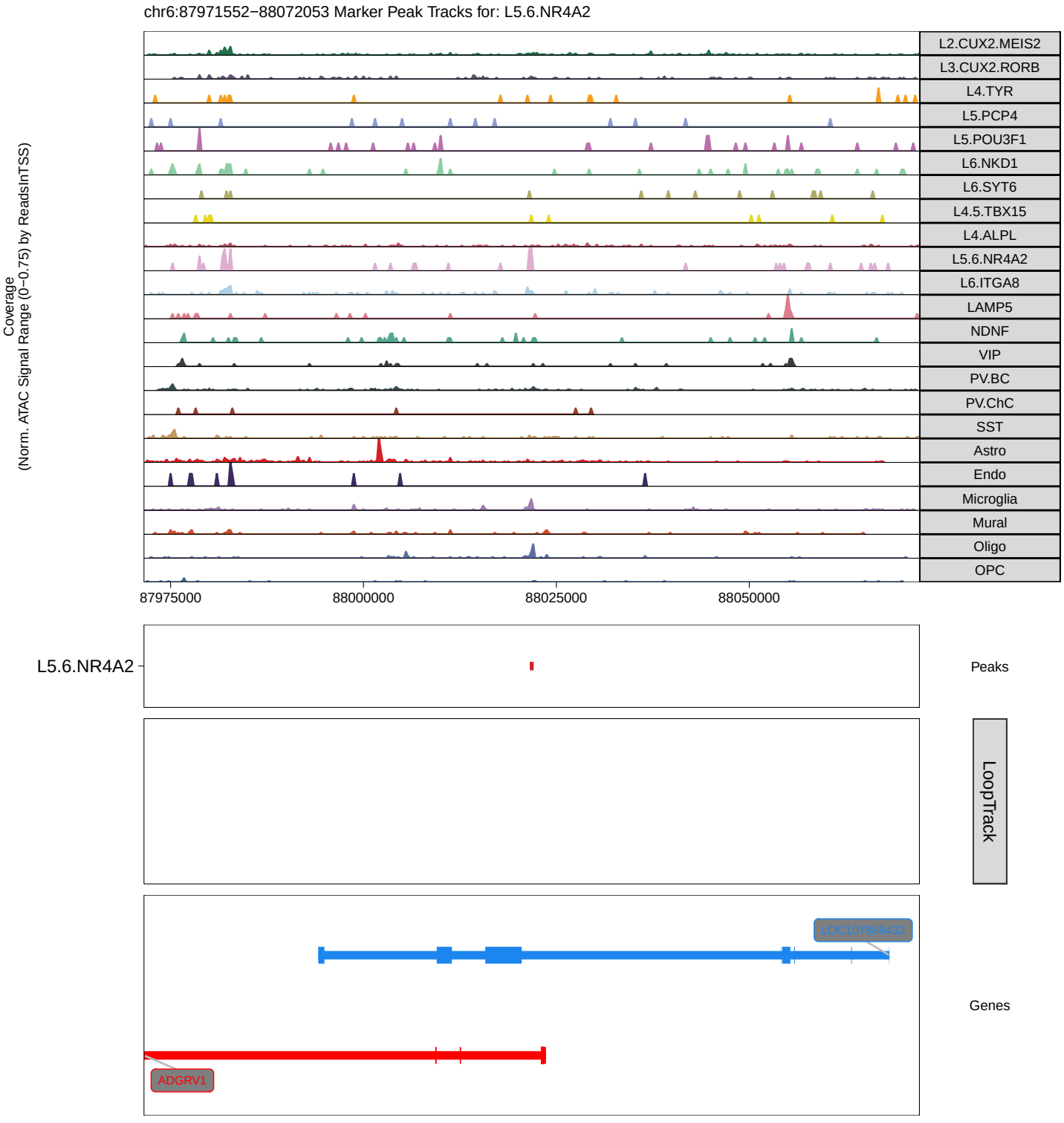

chr16:73316136−73416637 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.41) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
73320000
73340000
73360000
73380000
73400000
L5.6.NR4A2
Peaks
LoopTrack
LOC105371895
MGAT5B
Genes

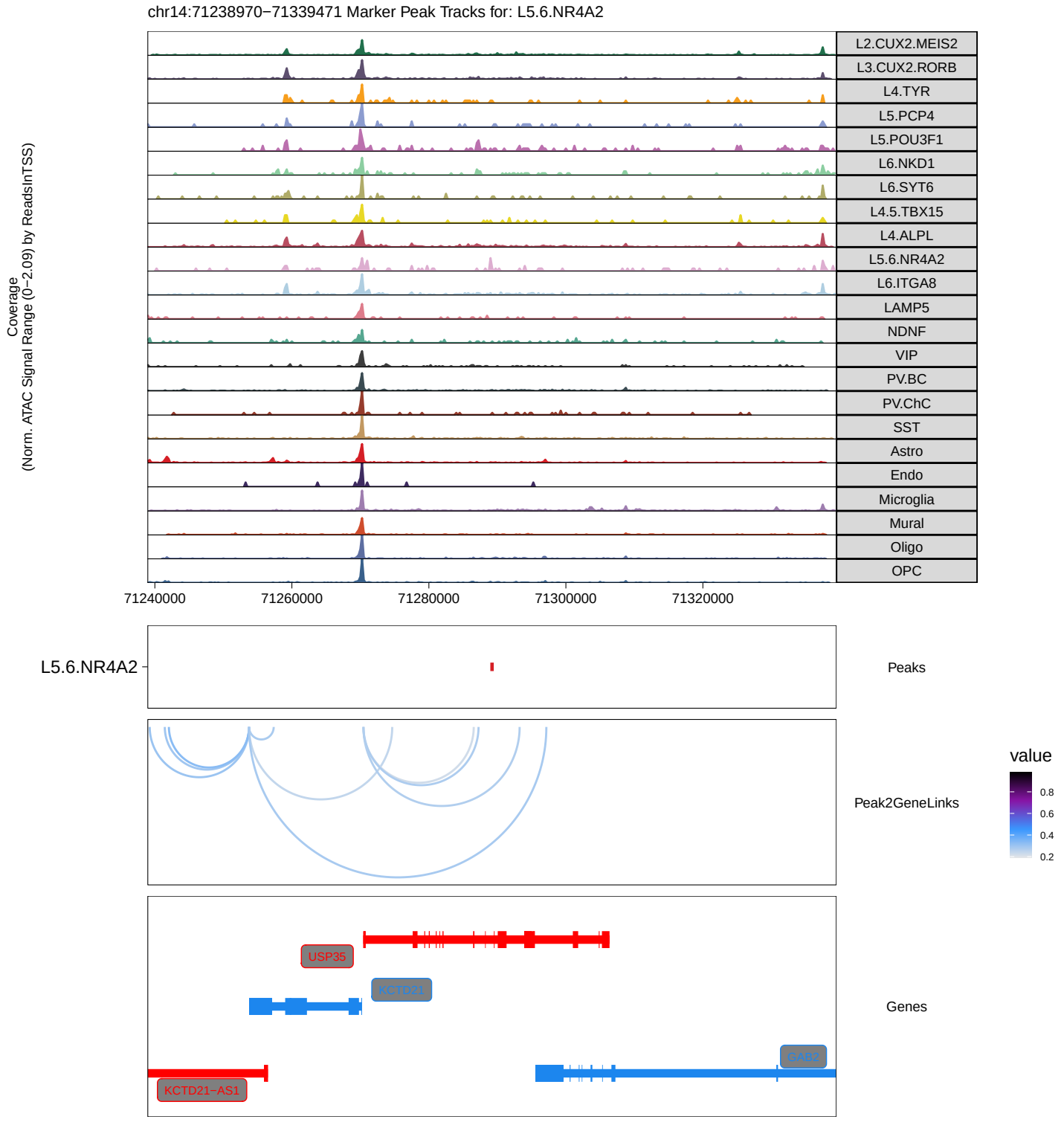

chr12:128794841−128895342 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
128800000
128825000
128850000
128875000
L5.6.NR4A2
Peaks
LoopTrack
LOC105373973
FARP2
Genes

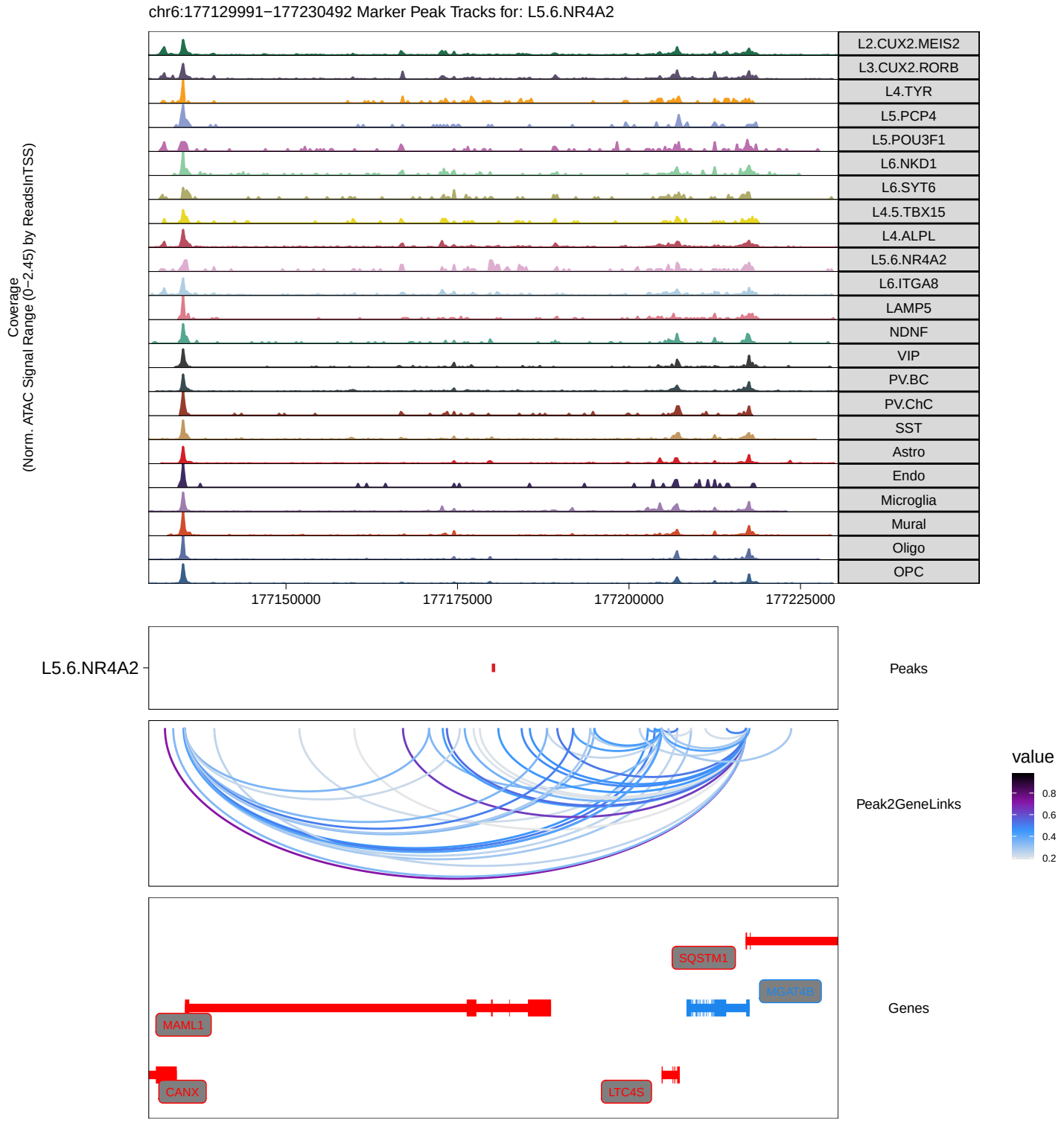

chr17:27123110−27223611 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.87) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
27125000
27150000
27175000
27200000
L5.6.NR4A2
Peaks
LoopTrack
Genes
CYSLTR2

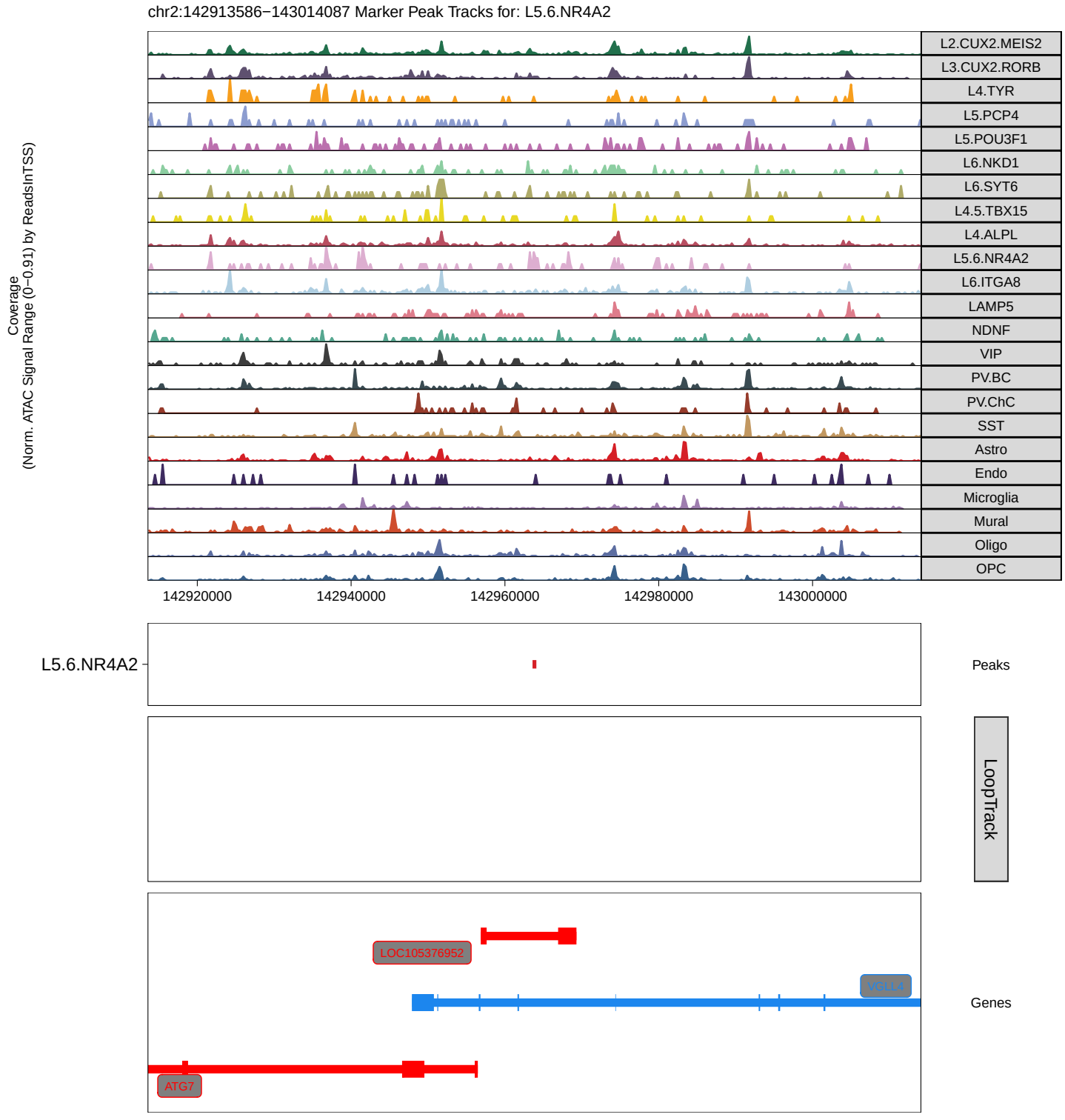

chr15:46116929−46217430 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.4) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
46120000
46140000
46160000
46180000
46200000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
SLC25A51
SHB
Genes

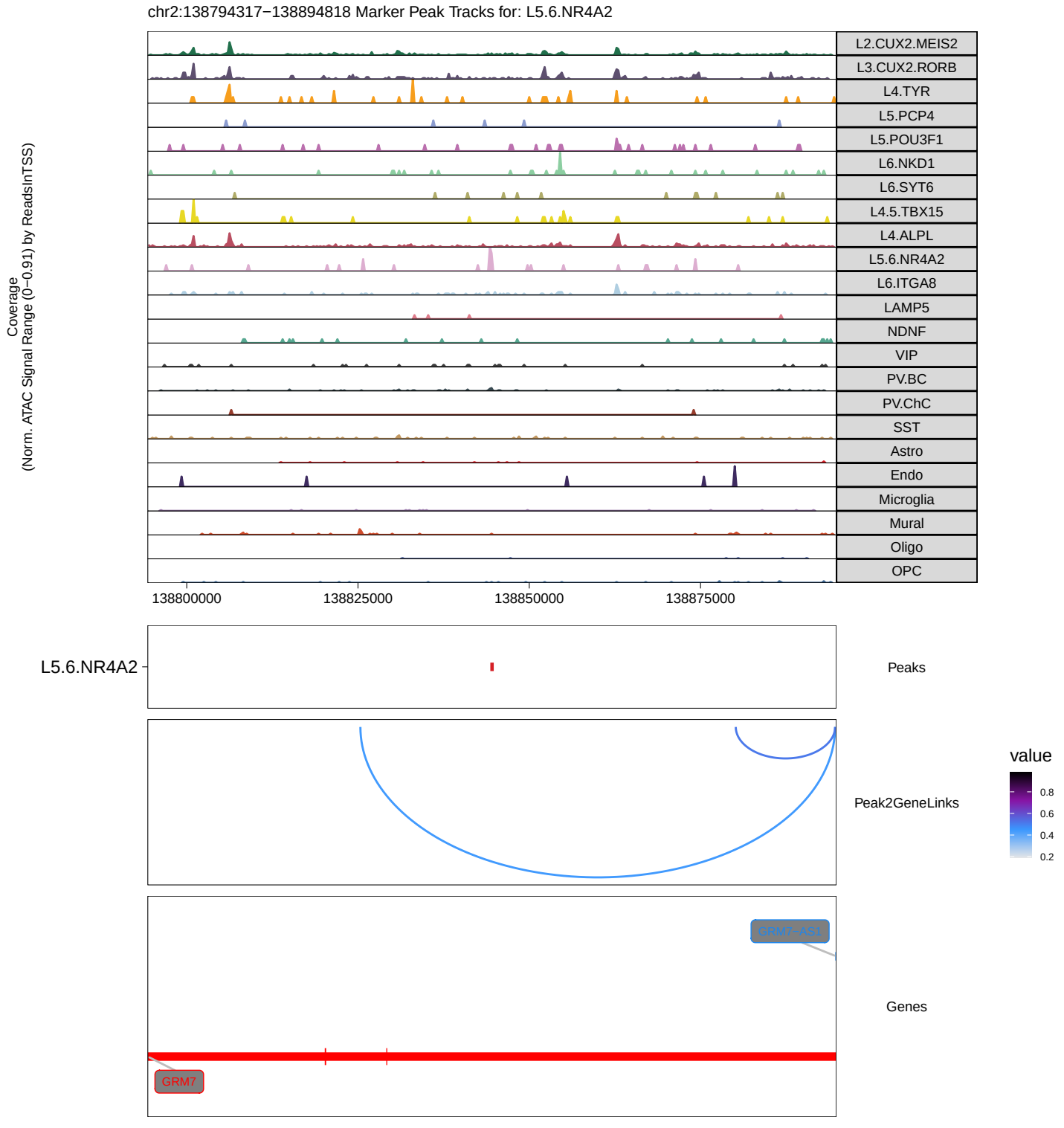

chr20:12543610−12644111 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.5) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
12550000
12575000
12600000
12625000
L5.6.NR4A2
Peaks
LoopTrack
CPPED1
LOC105371098
PKD1
Genes

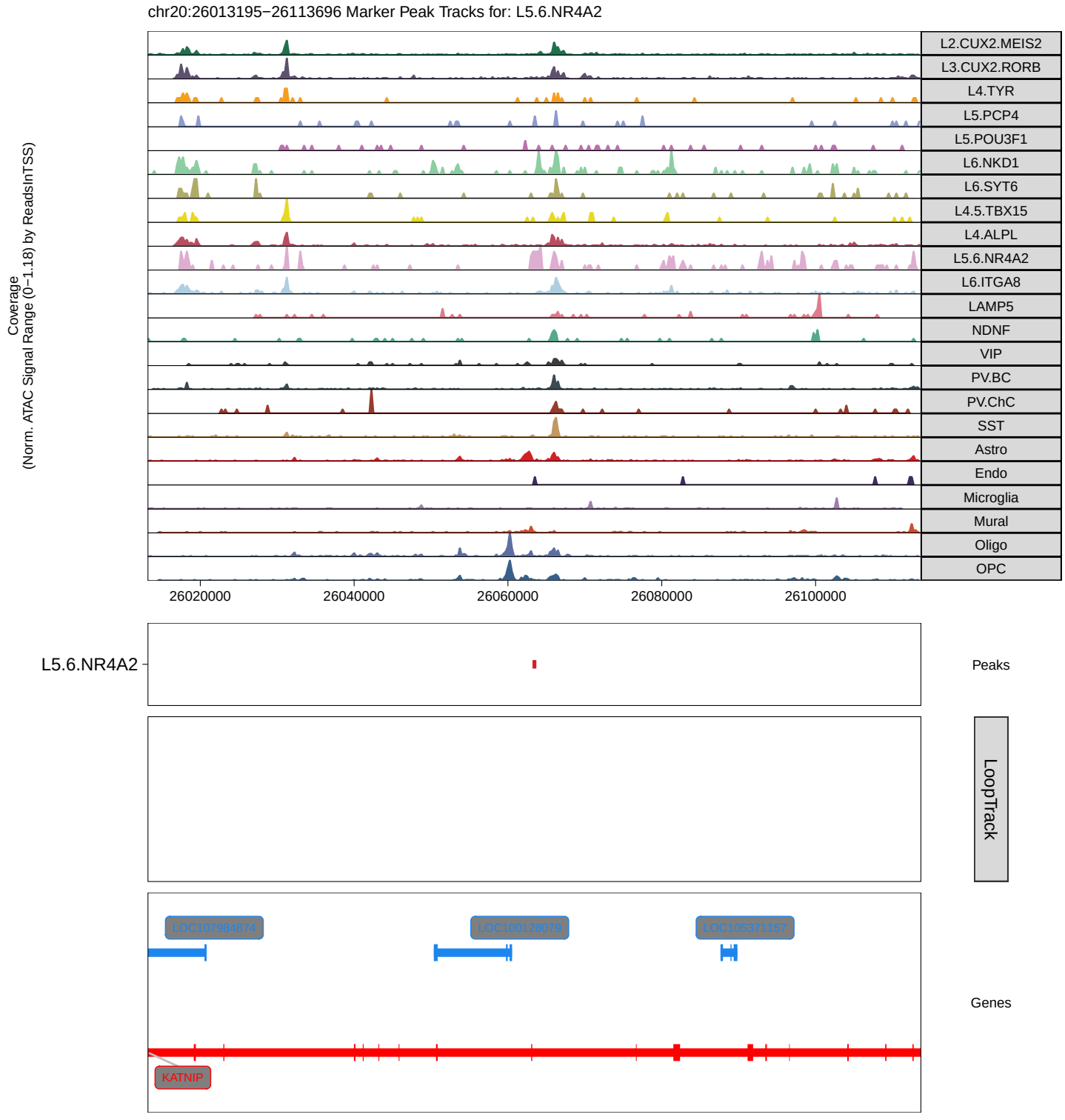

chr6:87971552−88072053 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.75) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
87975000
88000000
88025000
88050000
L5.6.NR4A2
Peaks
LoopTrack
LOC107986432
Genes
ADGRV1

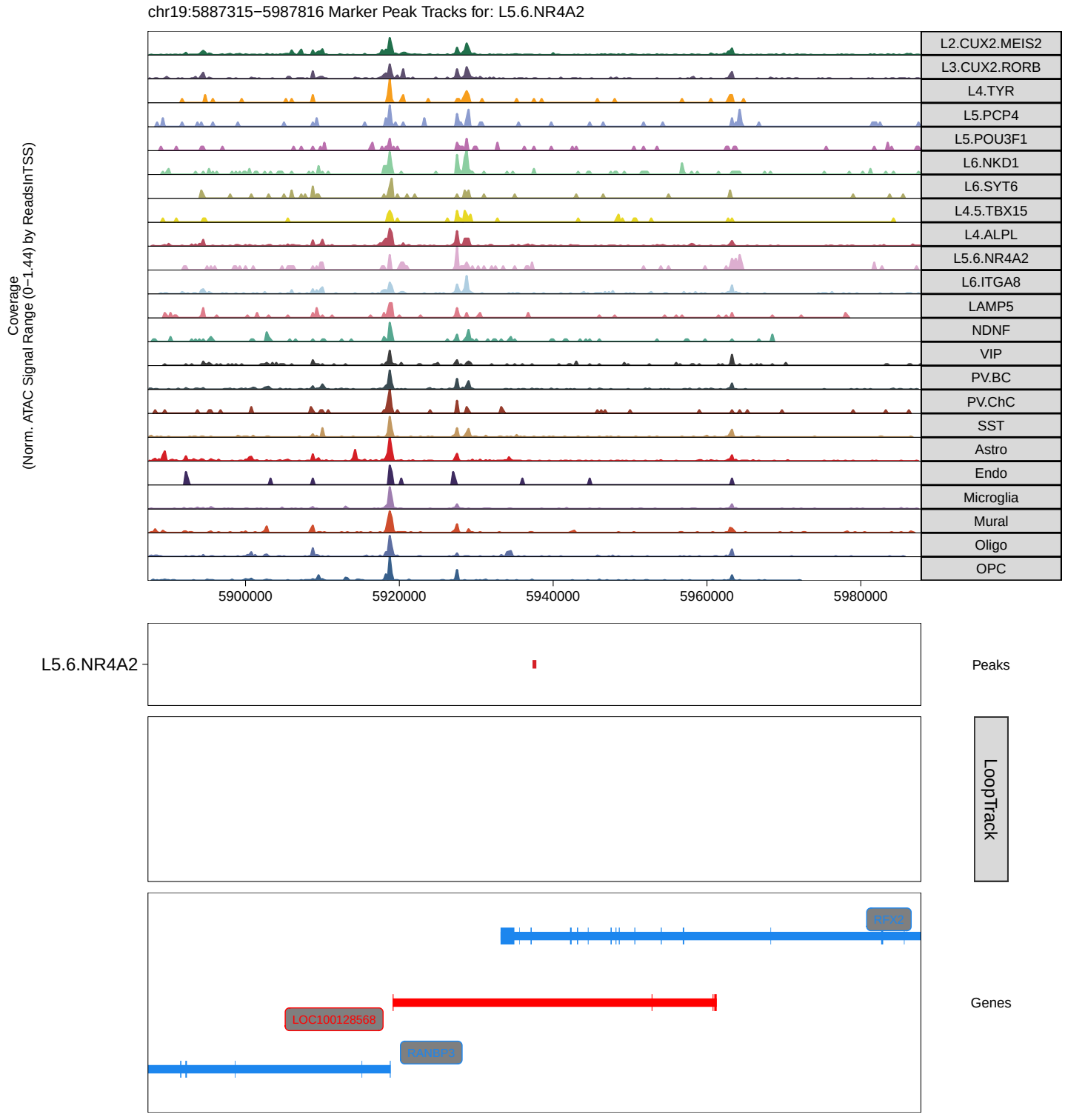

chr14:71238970−71339471 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−2.09) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
71240000
71260000
71280000
71300000
71320000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
USP35
KCTD21
GAD2
KCTD21−AS1
Genes

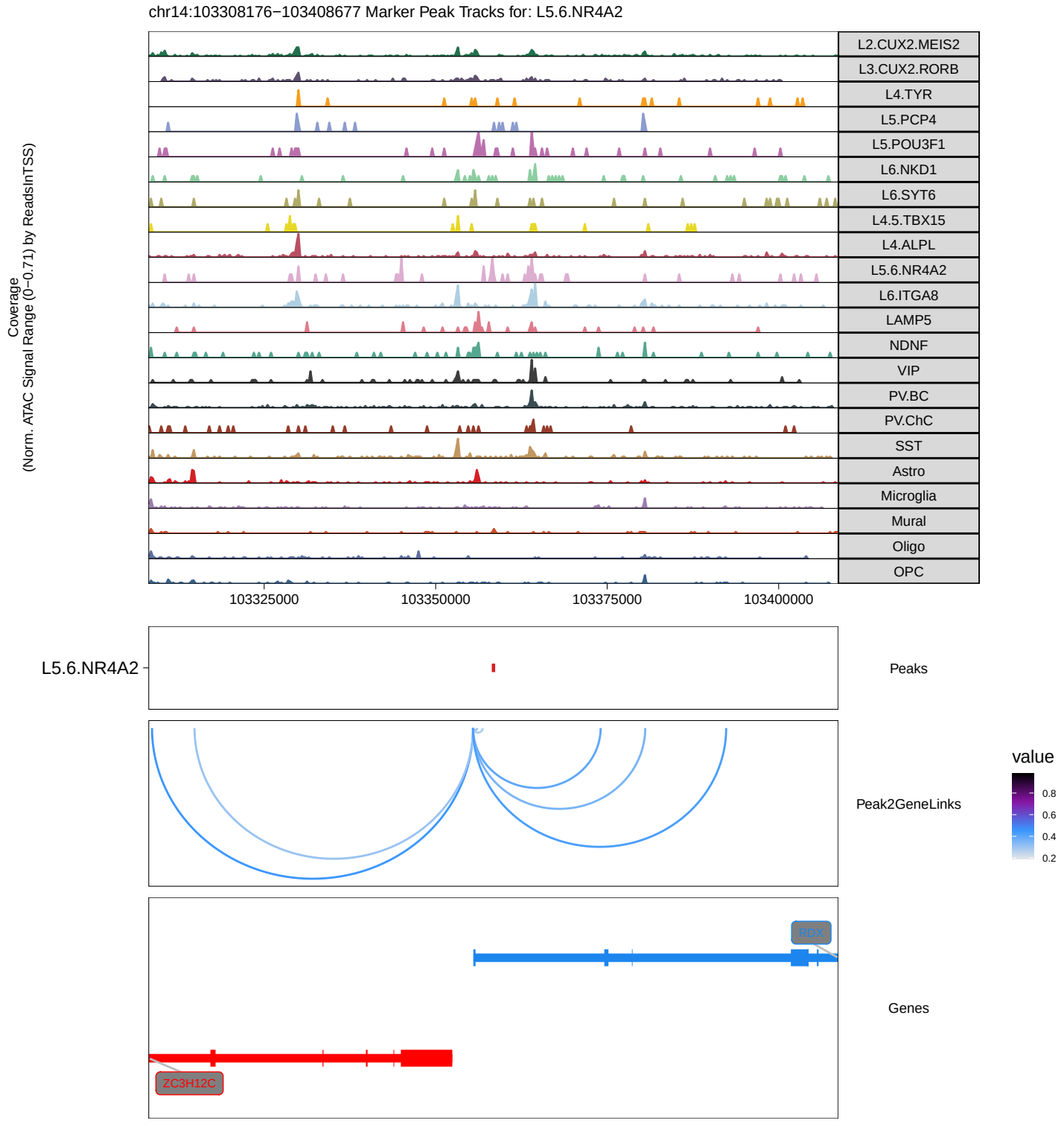

chr6:177129991−177230492 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−2.45) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
177150000
177175000
177200000
177225000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
SQSTM1
MGAT4B
MAML1
CANX
LTC4S
Genes

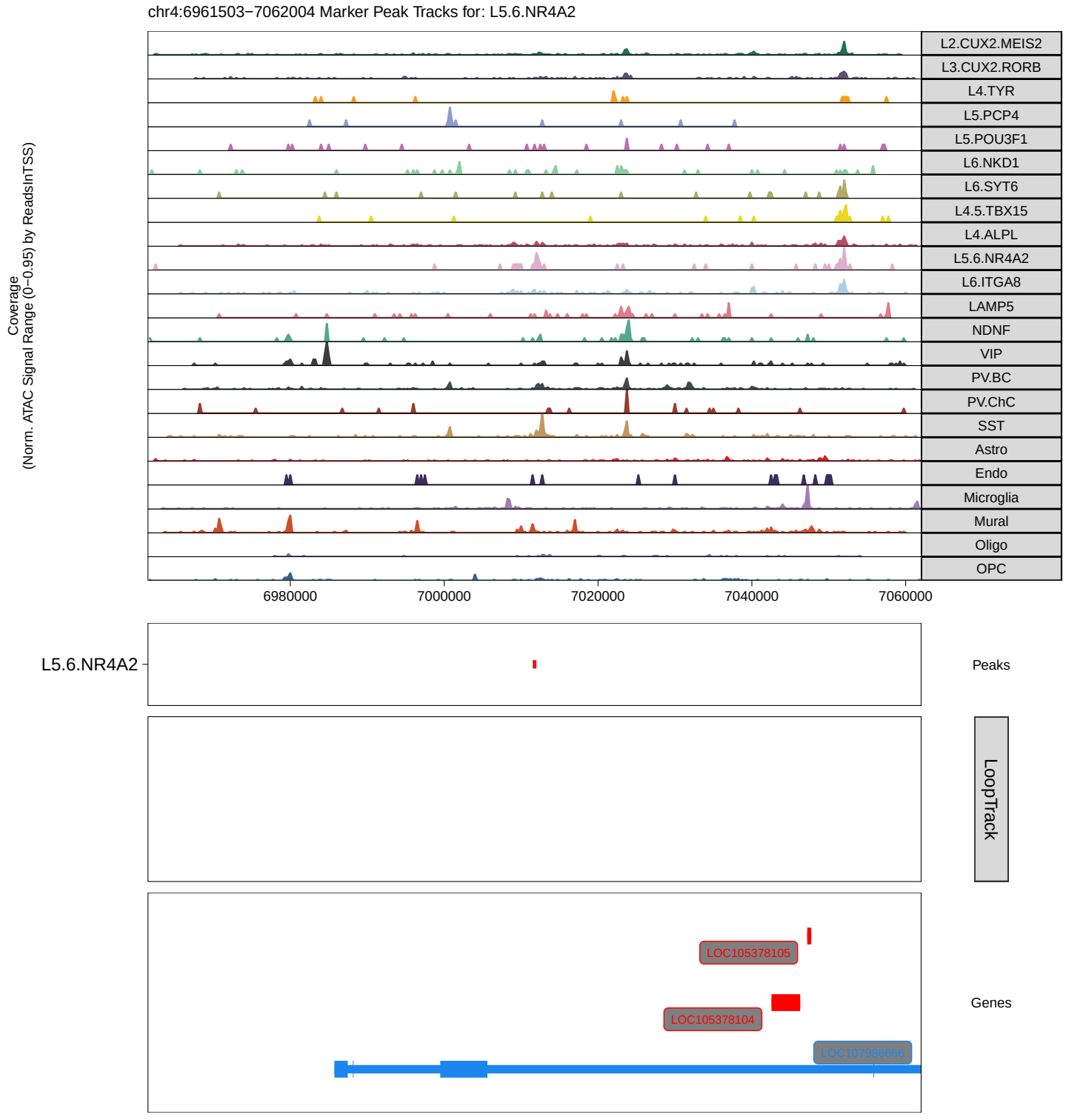

chr2:142913586−143014087 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
142920000
142940000
142960000
142980000
143000000
L5.6.NR4A2
Peaks
LoopTrack
LOC105376952
VGLL4
Genes
ATG7

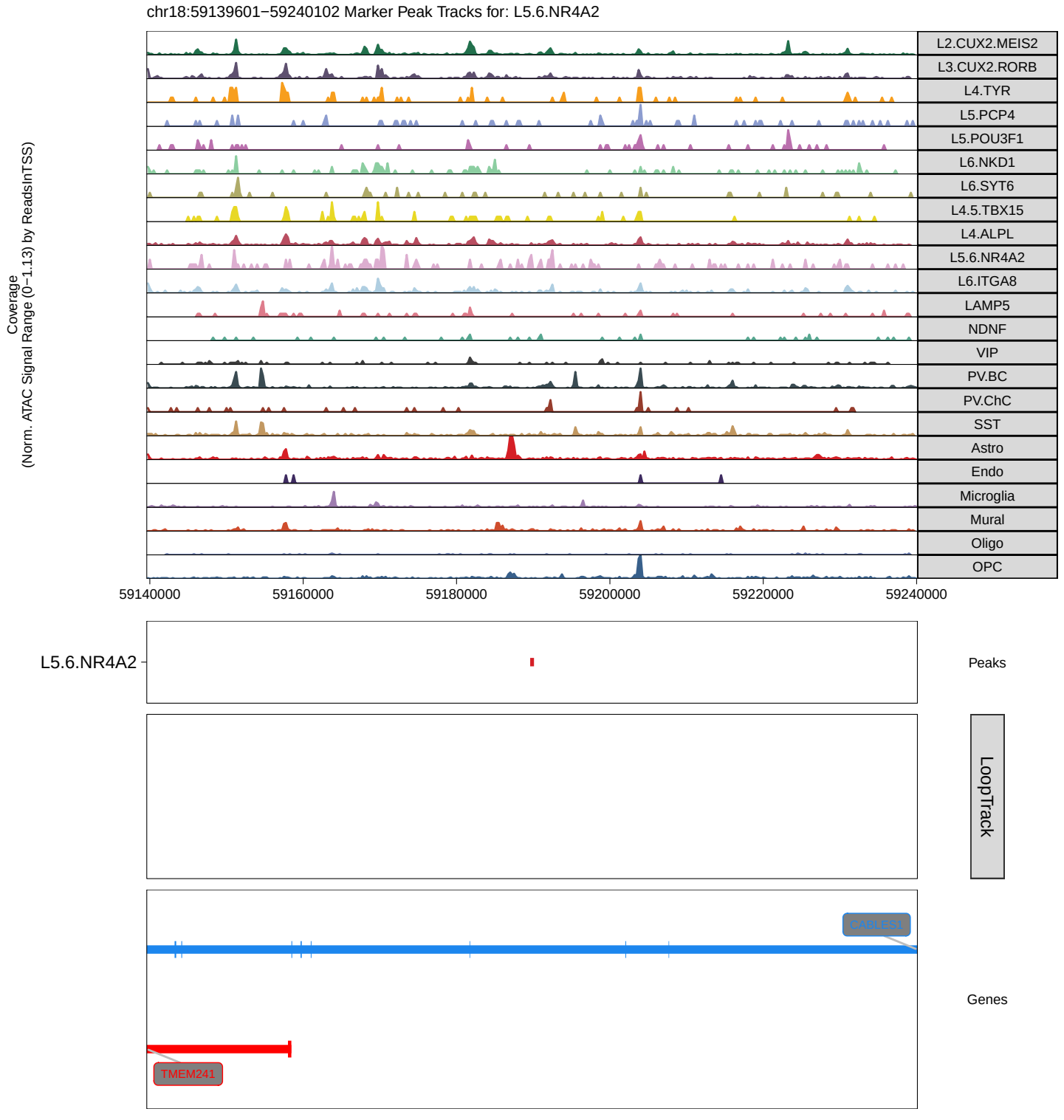

chr2:138794317−138894818 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
138800000
138825000
138850000
138875000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
GRM7-AS1
GRM7
Genes

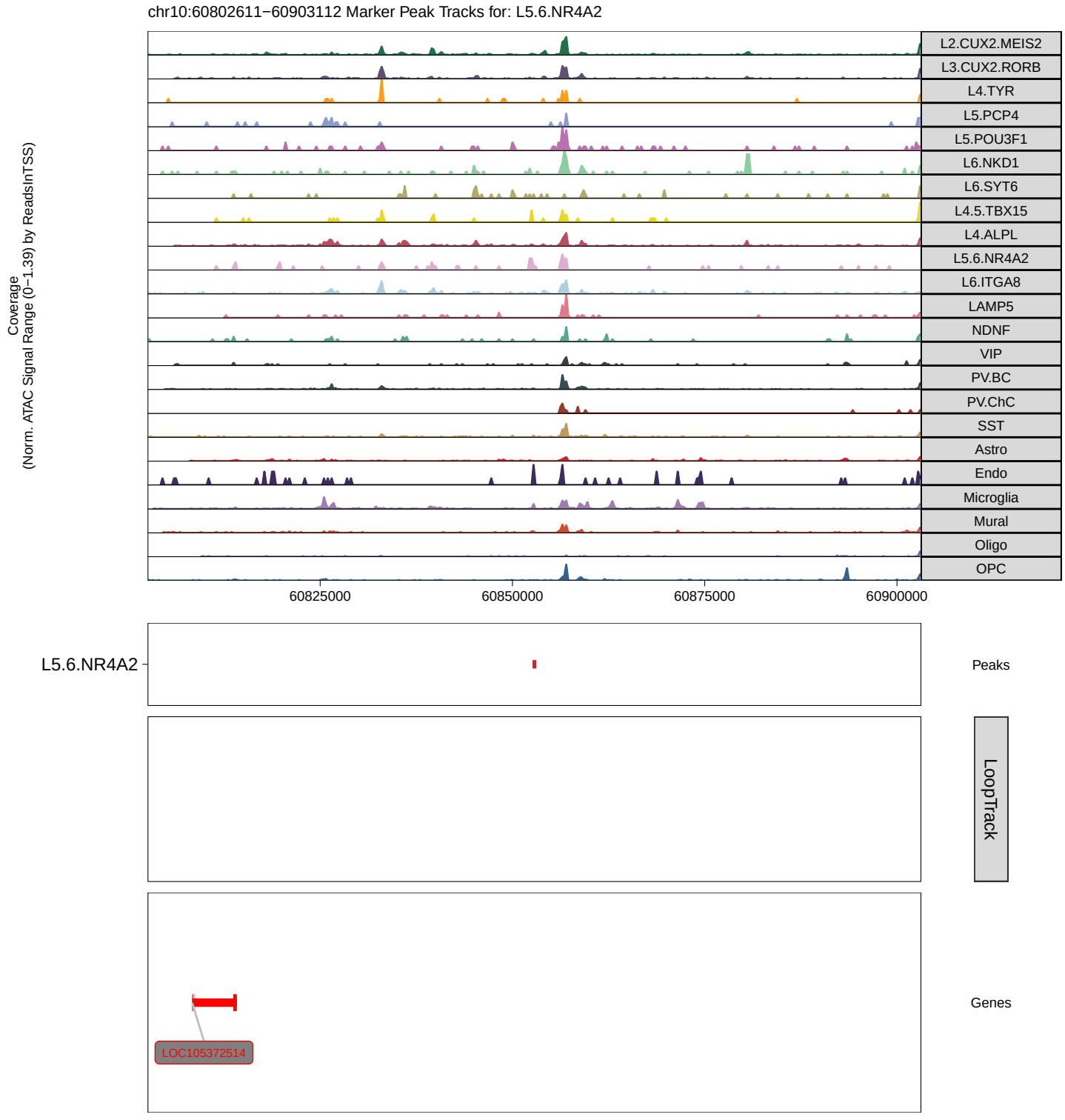

chr20:26013195−26113696 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.18) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
26020000
26040000
26060000
26080000
26100000
L5.6.NR4A2
Peaks
LoopTrack
LOC107984874
LOC100128079
LOC105371157
Genes
KATNIP

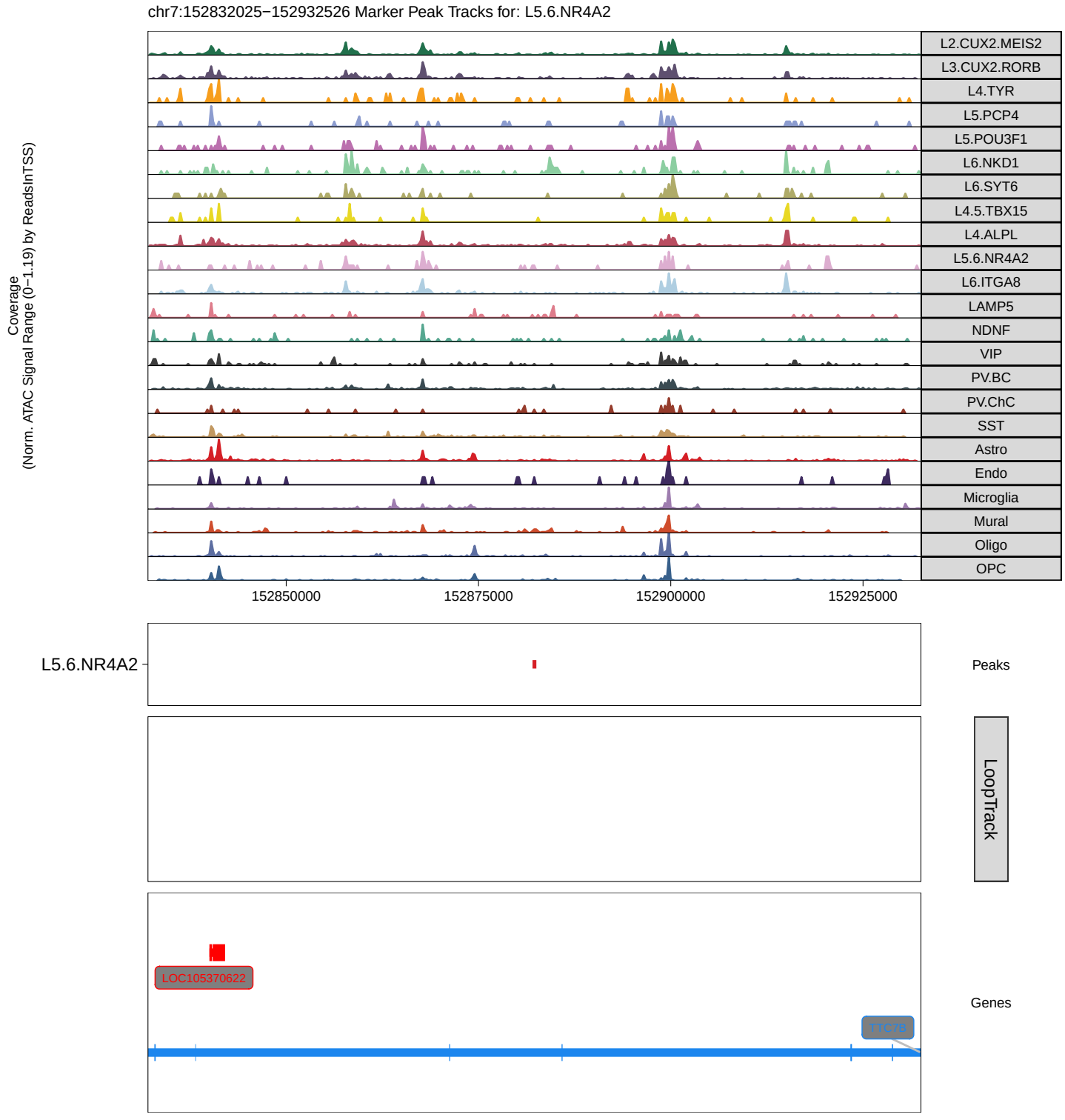

chr19:5887315−5987816 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.44) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
5900000
5920000
5940000
5960000
5980000
L5.6.NR4A2
Peaks
LoopTrack
RPX2
LOC100128568
RANBP2
Genes

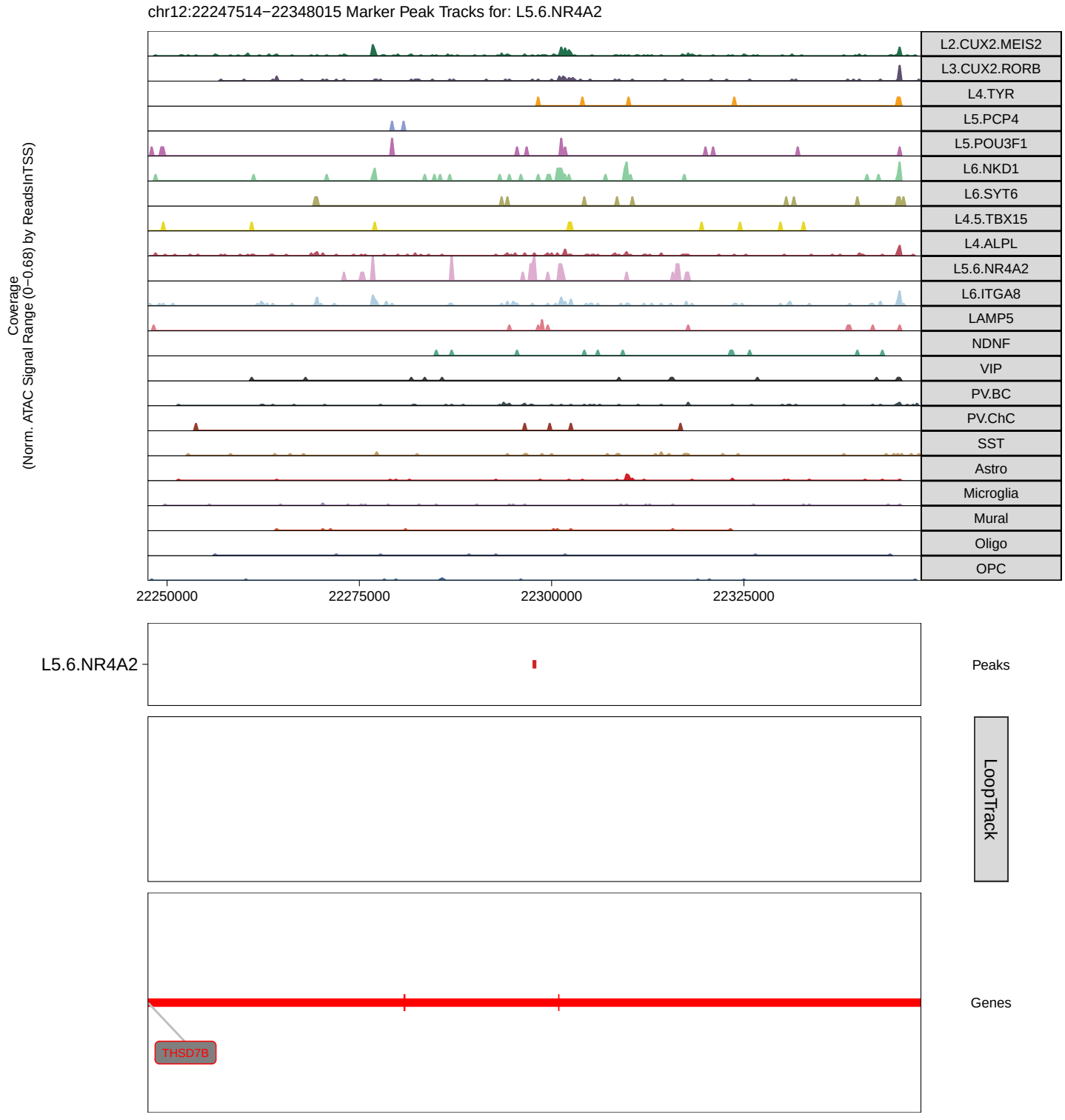

chr14:103308176−103408677 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
103325000
103350000
103375000
103400000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
RIDX
ZC3H12C
Genes

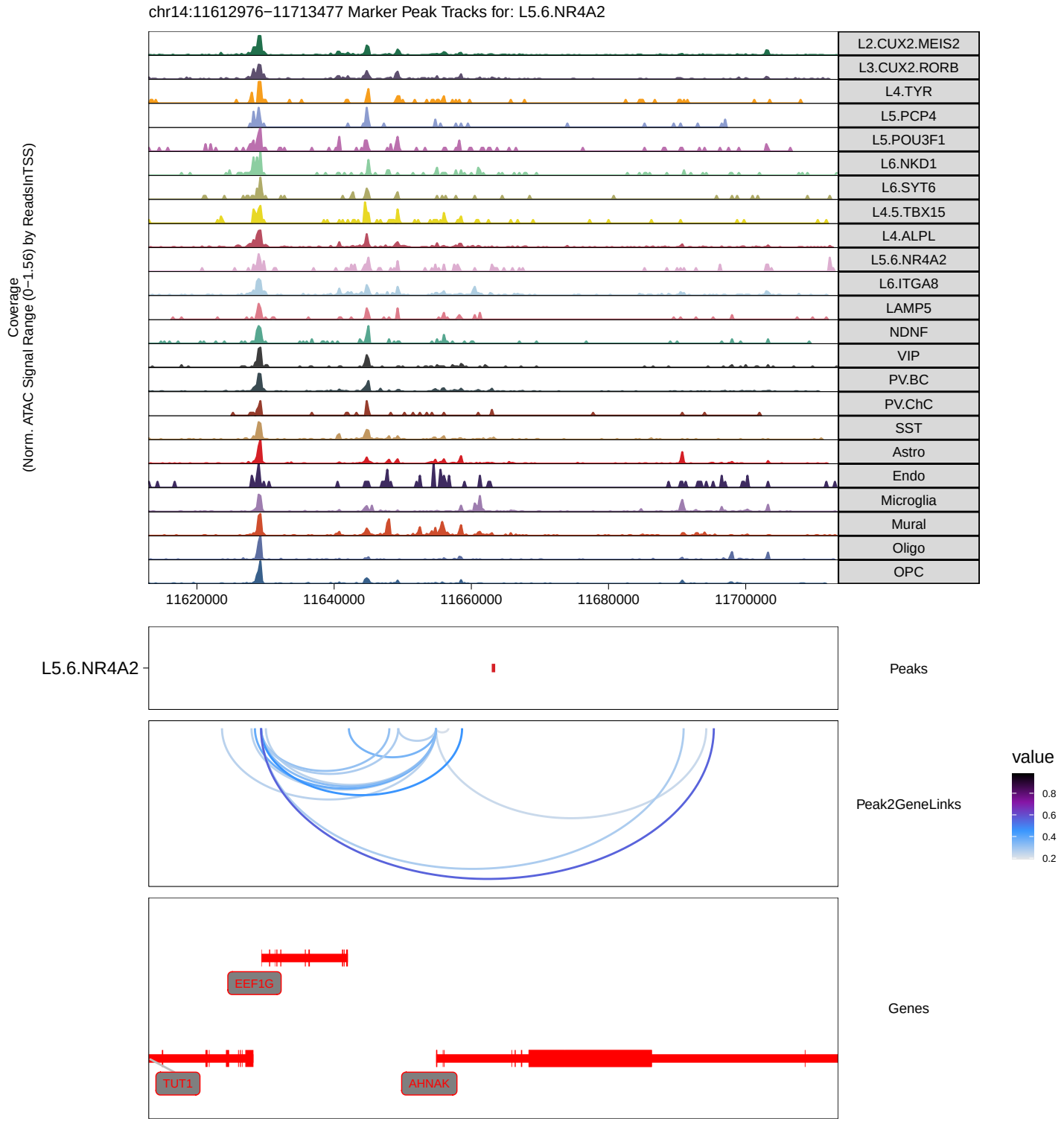

chr4:6961503−7062004 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
6980000
7000000
7020000
7040000
7060000
L5.6.NR4A2
Peaks
LoopTrack
LOC105378105
LOC105378104
LOC107986668
Genes

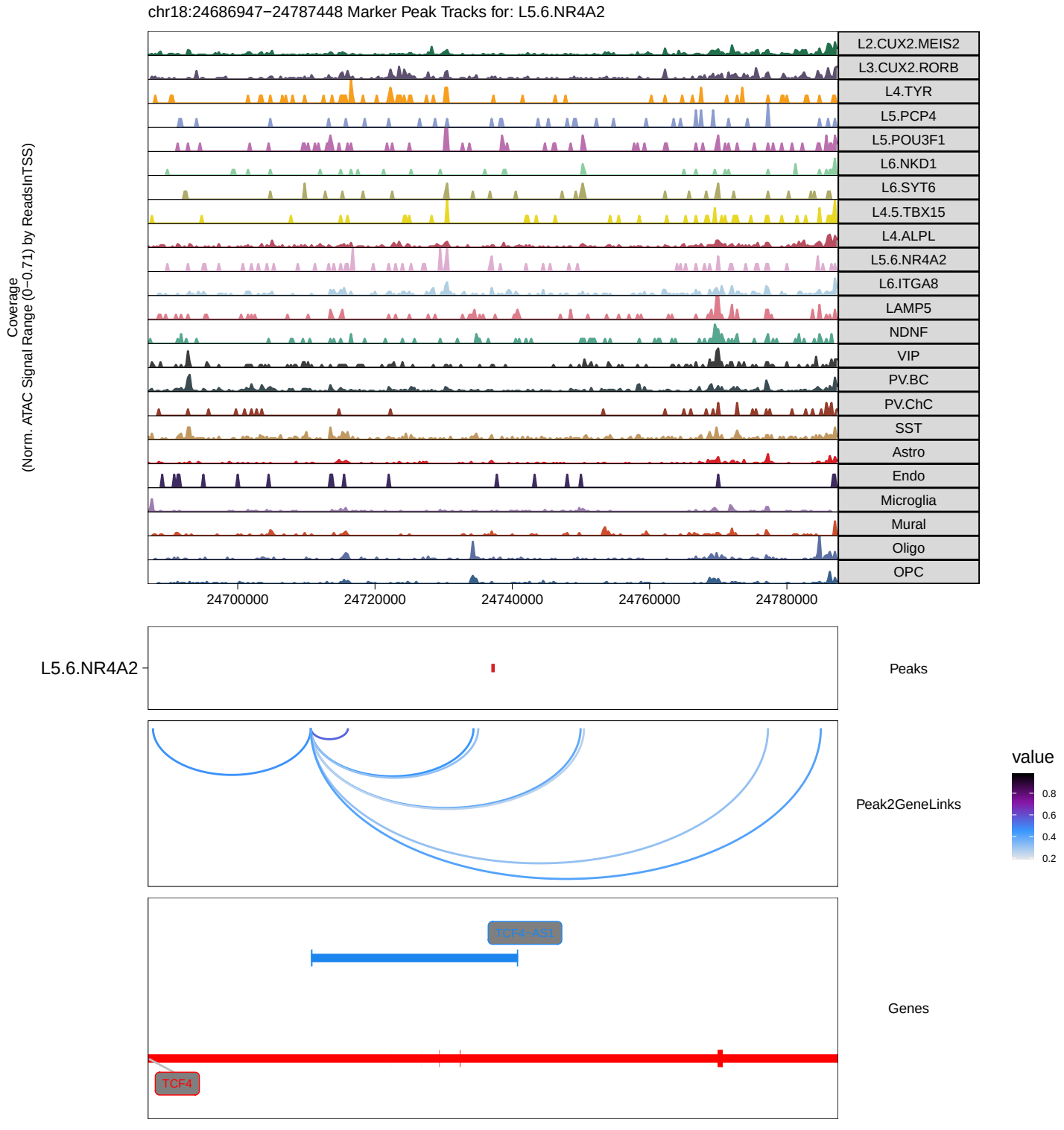

chr18:59139601−59240102 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.13) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
59140000
59160000
59180000
59200000
59220000
59240000
L5.6.NR4A2
Peaks
LoopTrack
CABLES1
Genes
TMEM241

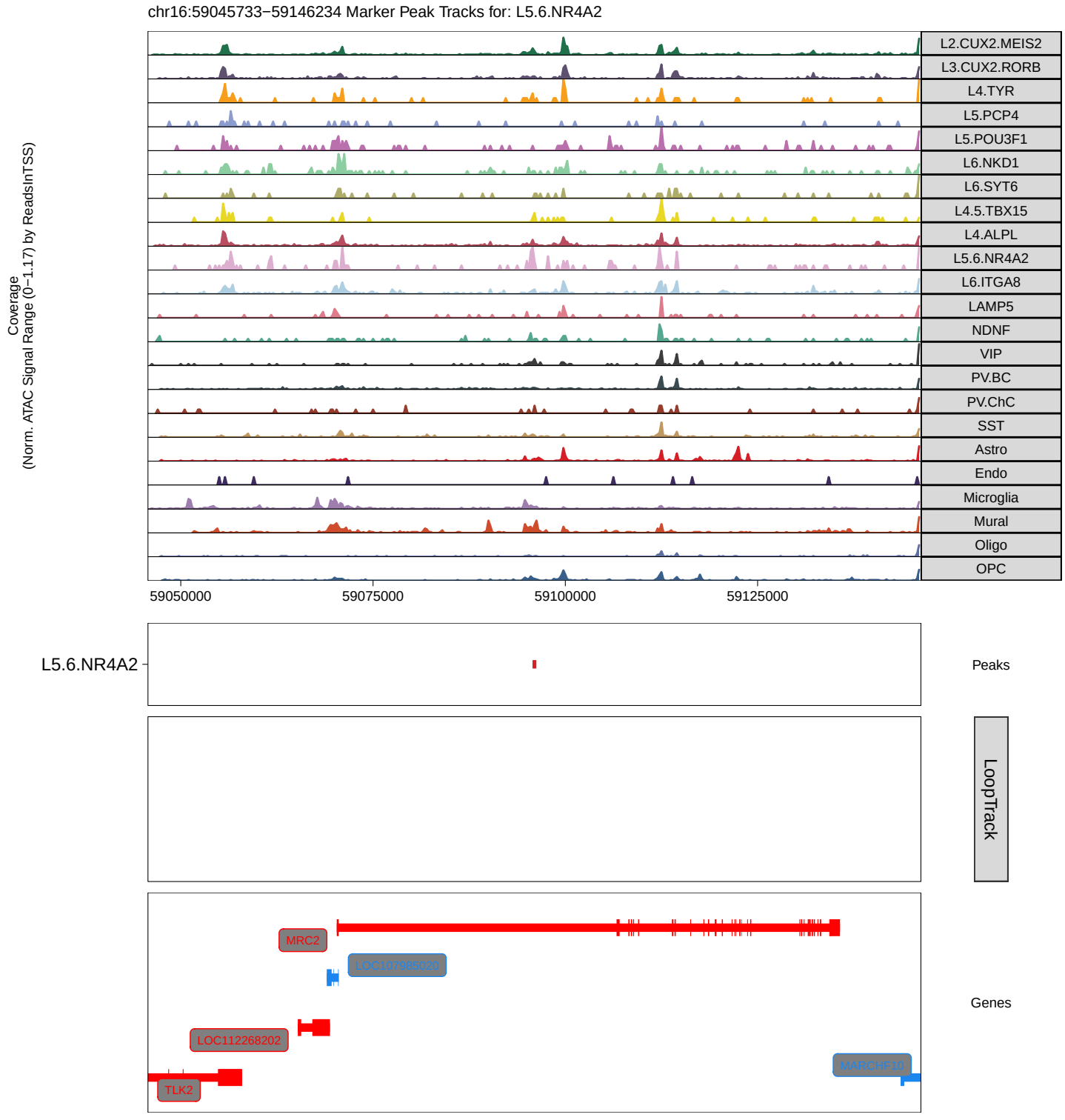

chr10:60802611−60903112 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.39) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
60825000
60850000
60875000
60900000
L5.6.NR4A2
Peaks
LoopTrack
Genes
LOC105372514

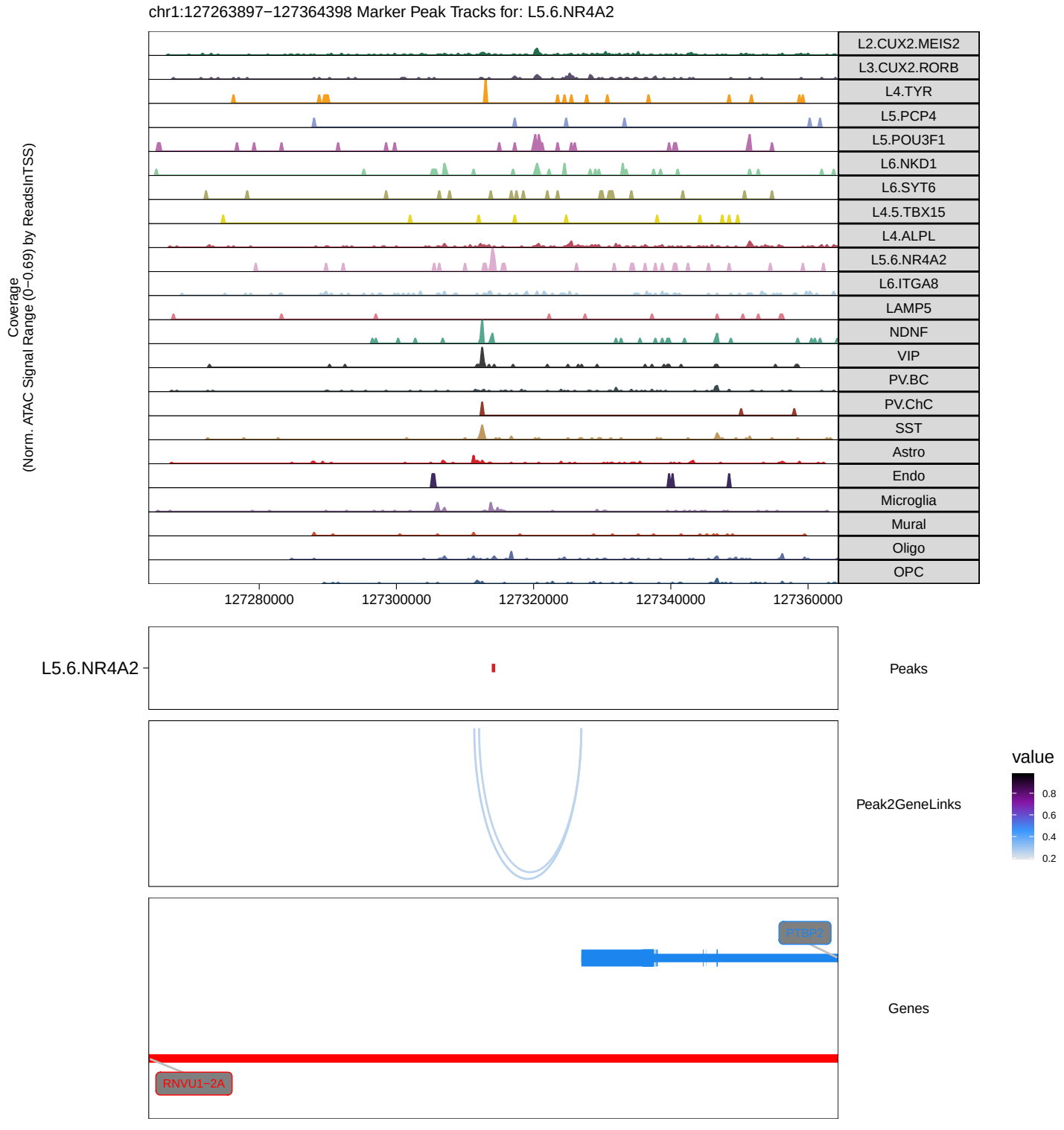

chr7:152832025−152932526 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.19) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
152850000
152875000
152900000
152925000
L5.6.NR4A2
Peaks
LoopTrack
LOC105370622
TTC7B
Genes

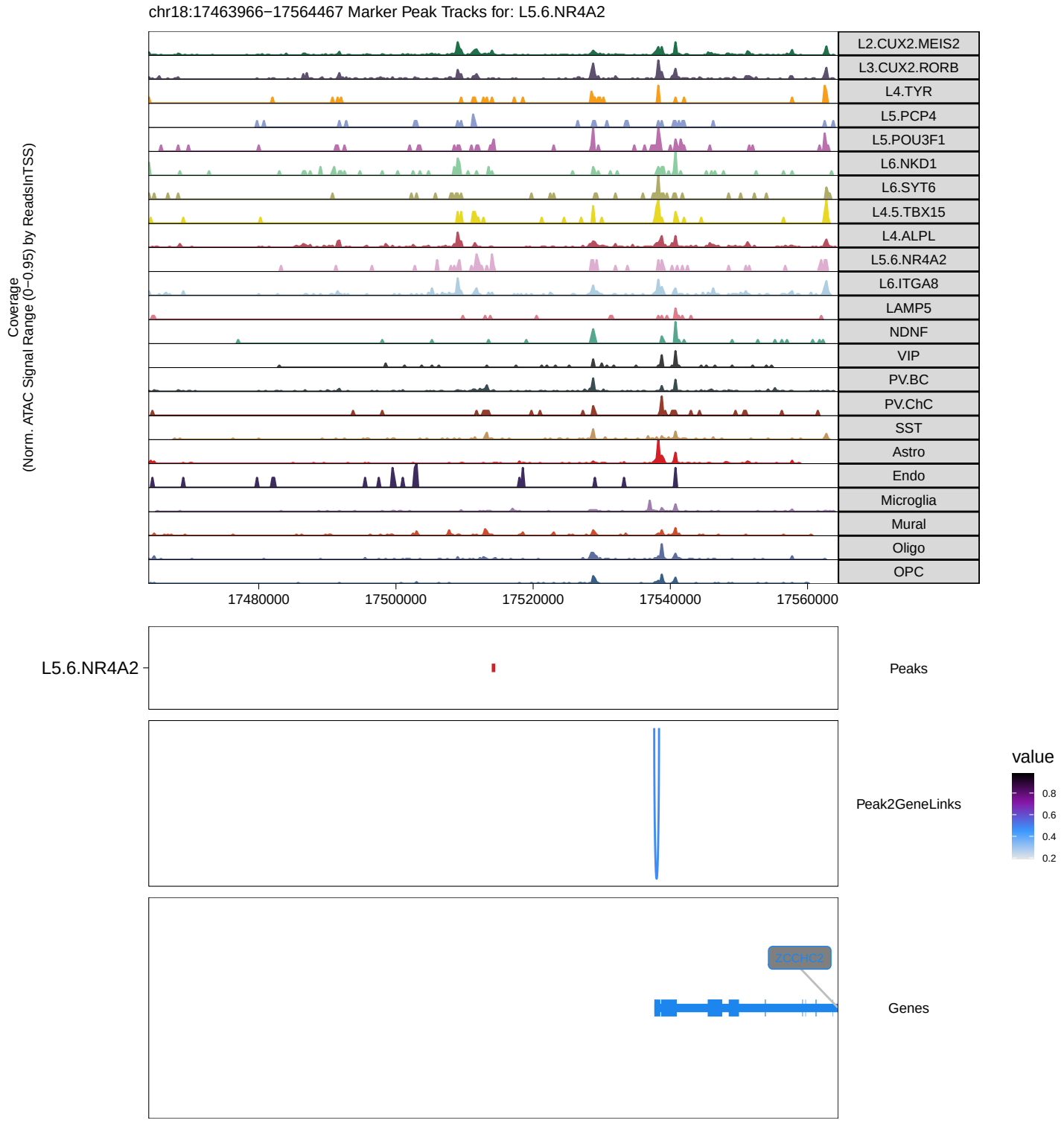

chr12:22247514−22348015 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.68) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
22250000
22275000
22300000
22325000
L5.6.NR4A2
Peaks
LoopTrack
Genes
THSD7B

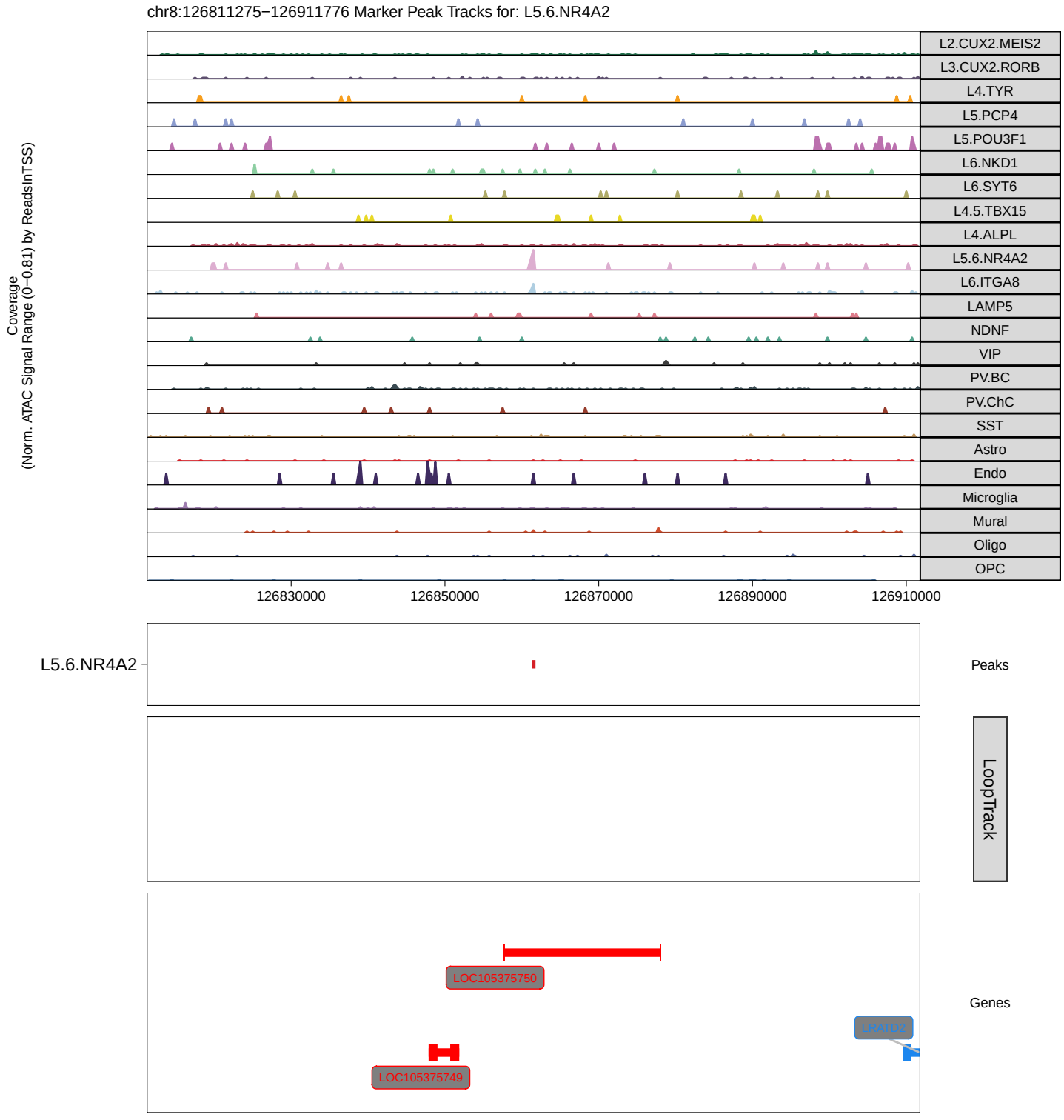

chr14:11612976−11713477 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.56) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
11620000
11640000
11660000
11680000
11700000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
EEF1G
TUT1
AHNAK
Genes

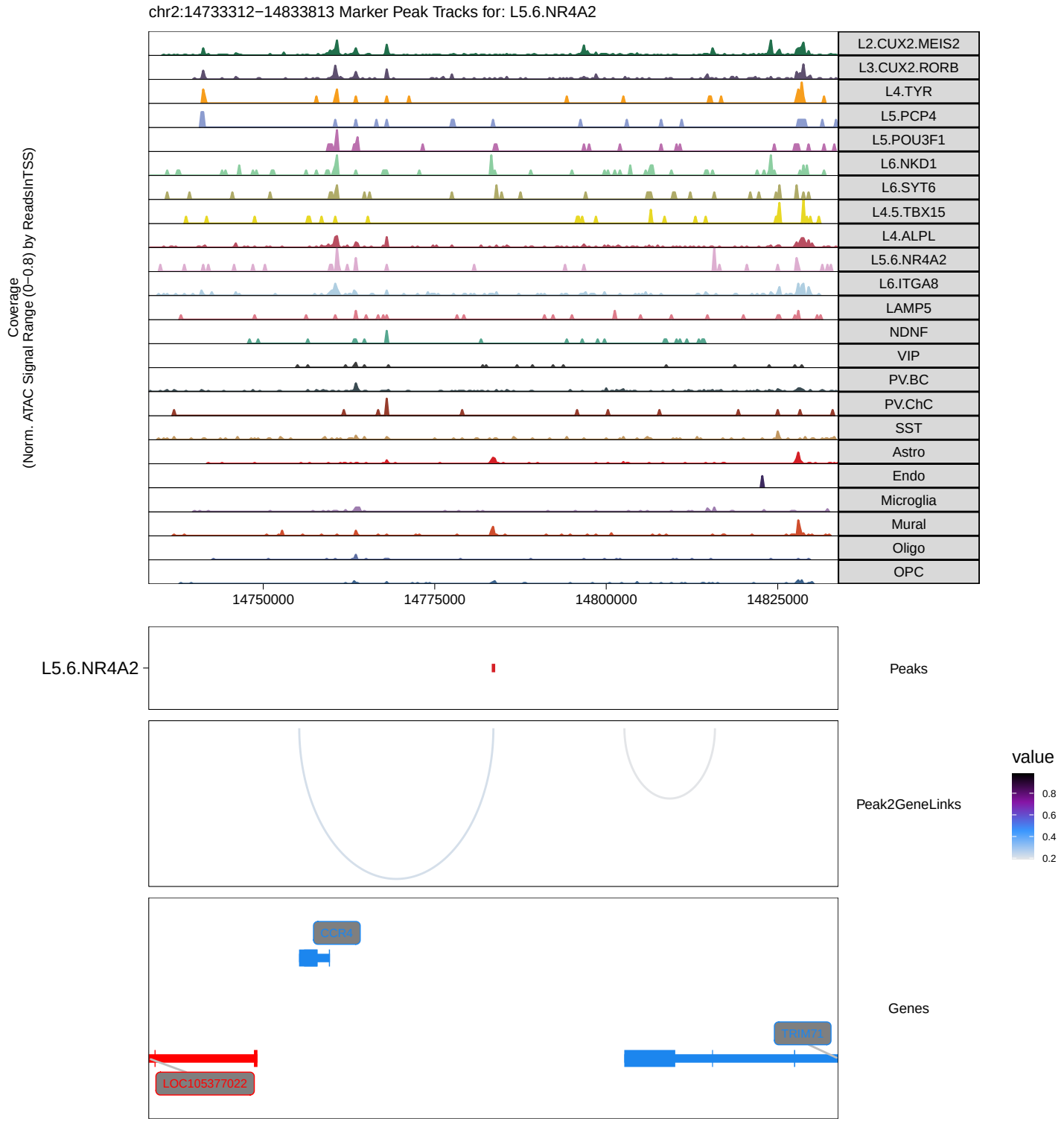

chr18:24686947−24787448 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
24700000
24720000
24740000
24760000
24780000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
TCF4−AS1
TCF4
Genes

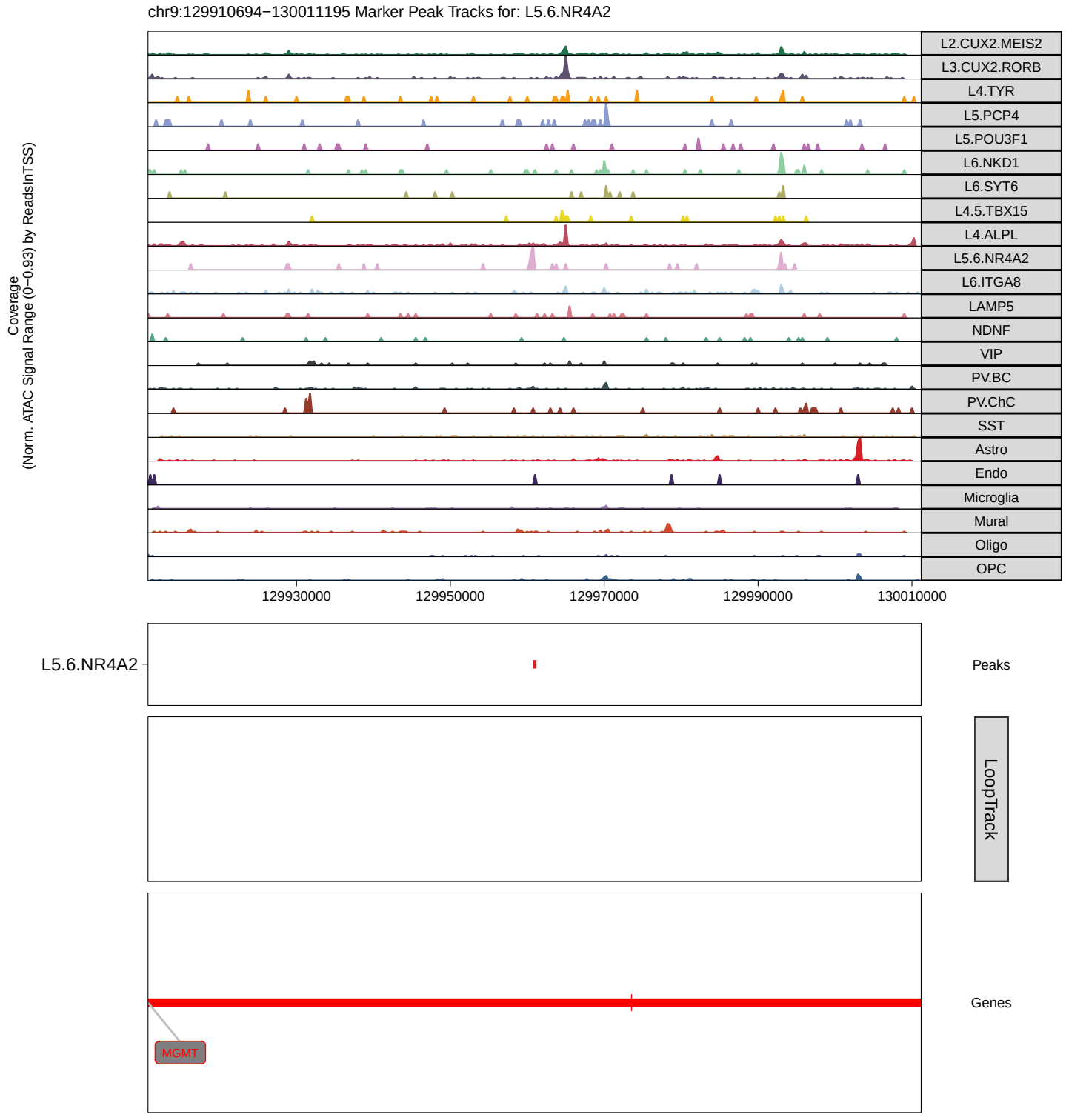

chr16:59045733−59146234 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.17) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
59050000
59075000
59100000
59125000
L5.6.NR4A2
Peaks
LoopTrack
MRC2
LOC107985020
LOC112268202
TLK2
MARCHF10
Genes

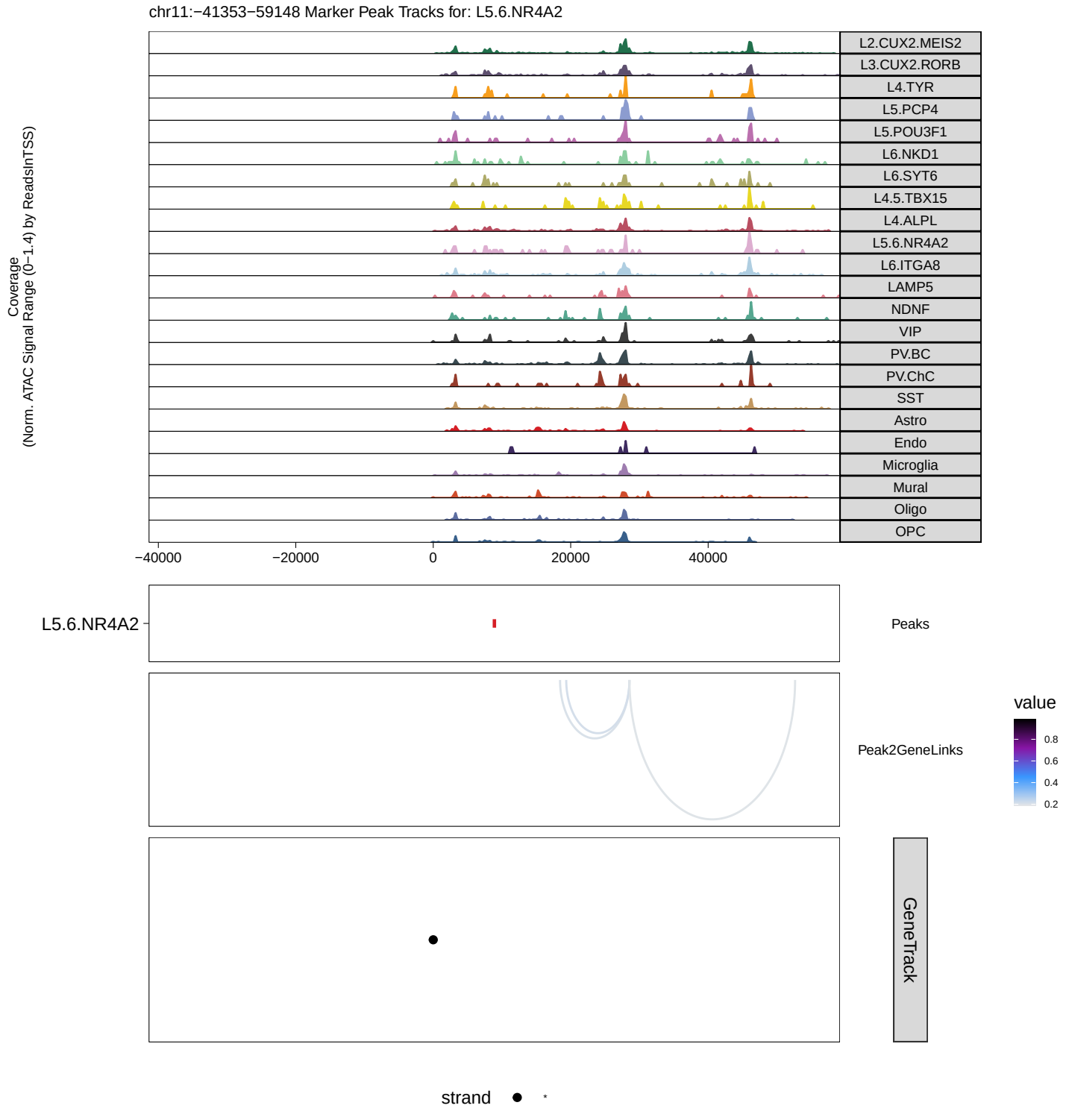

chr1:127263897−127364398 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
127280000
127300000
127320000
127340000
127360000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
PTBP2
RNVU1−2A
Genes

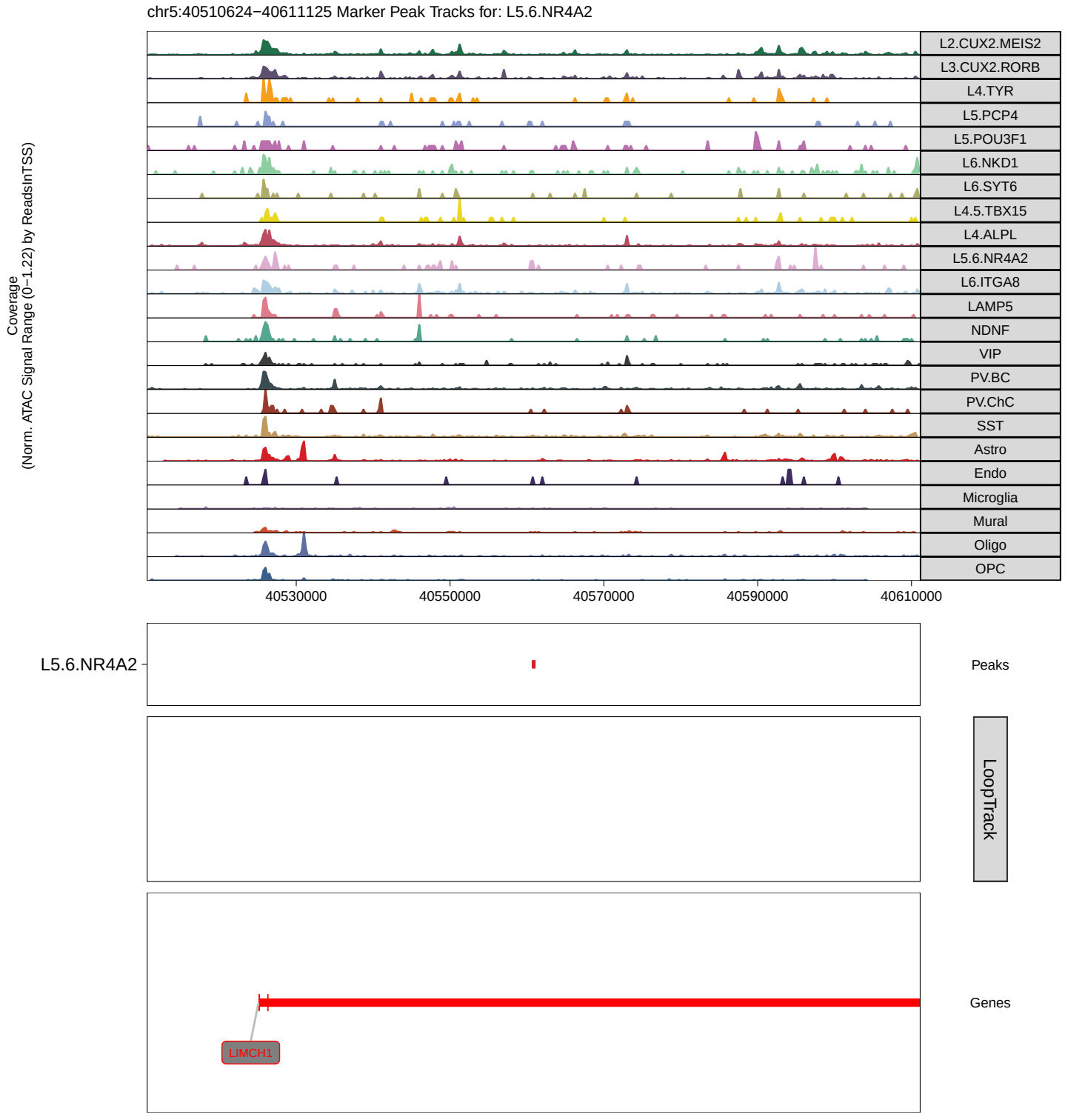

chr18:17463966−17564467 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
17480000
17500000
17520000
17540000
17560000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
ZC3HC1
Genes

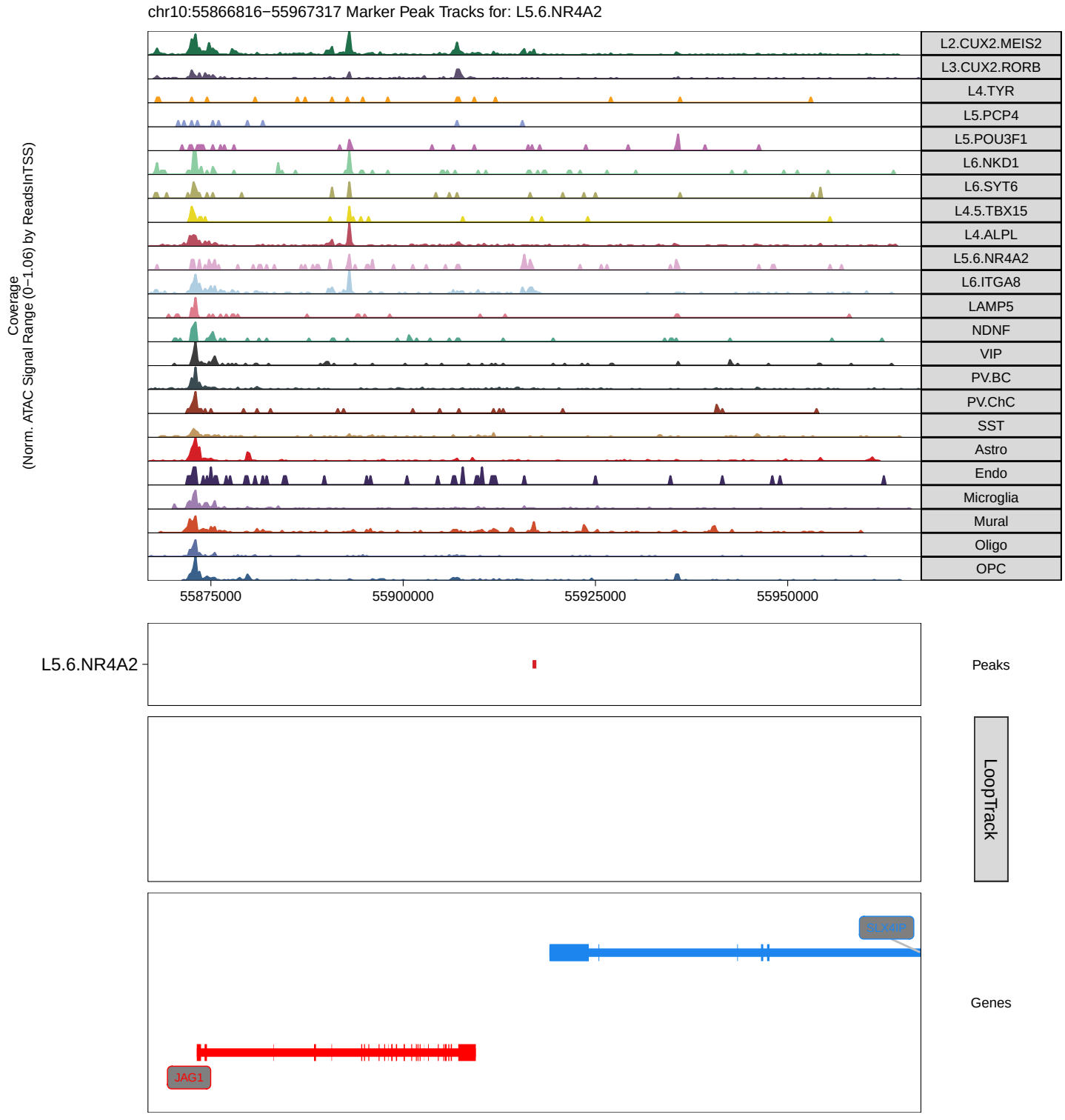

chr8:126811275−126911776 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.81) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
126830000
126850000
126870000
126890000
126910000
L5.6.NR4A2
Peaks
LoopTrack
LOC105375750
LRATD2
LOC105375749
Genes

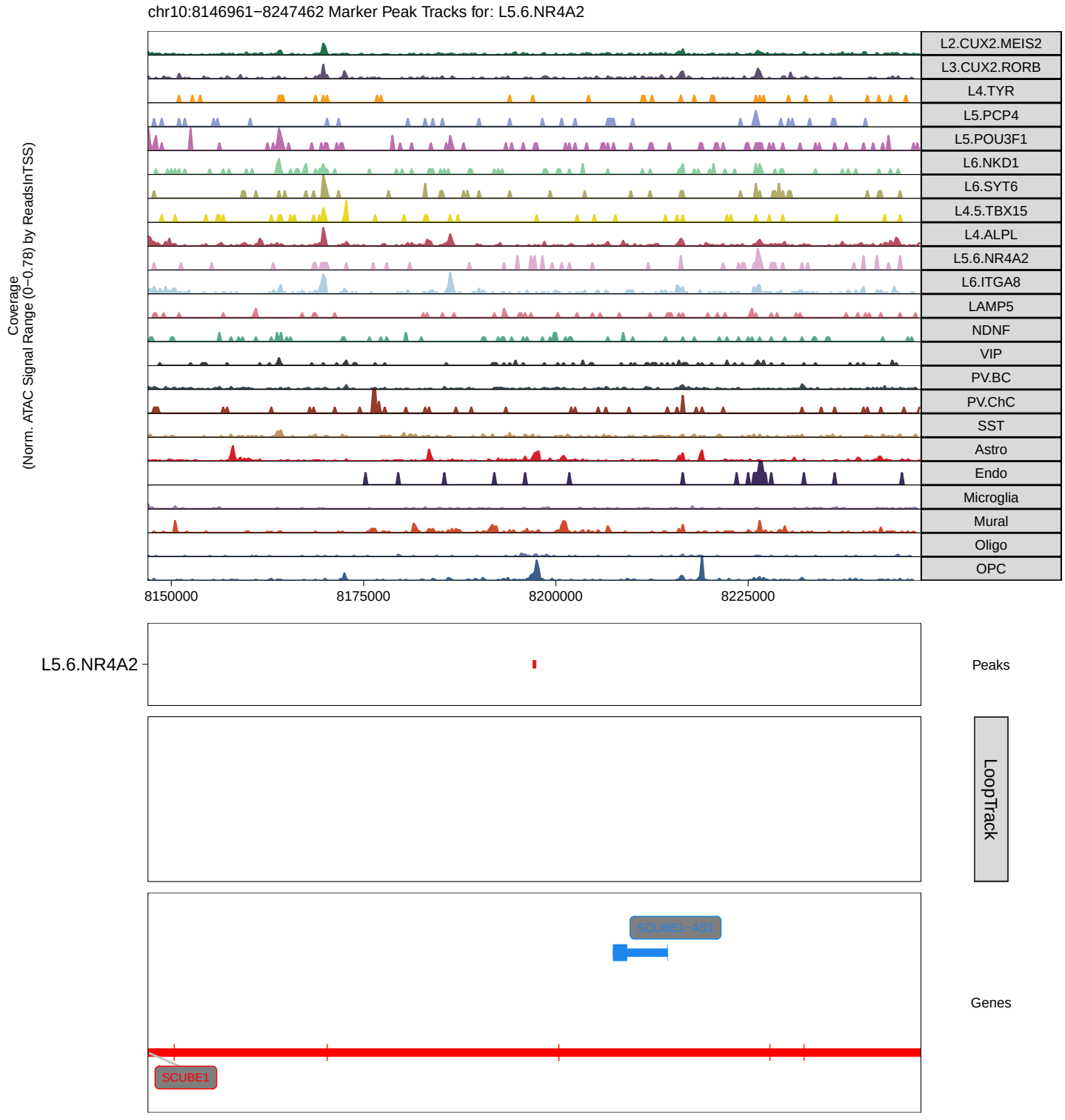

chr2:14733312−14833813 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.8) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
14750000
14775000
14800000
14825000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
CCR4
TRIM71
LOC105377022
Genes

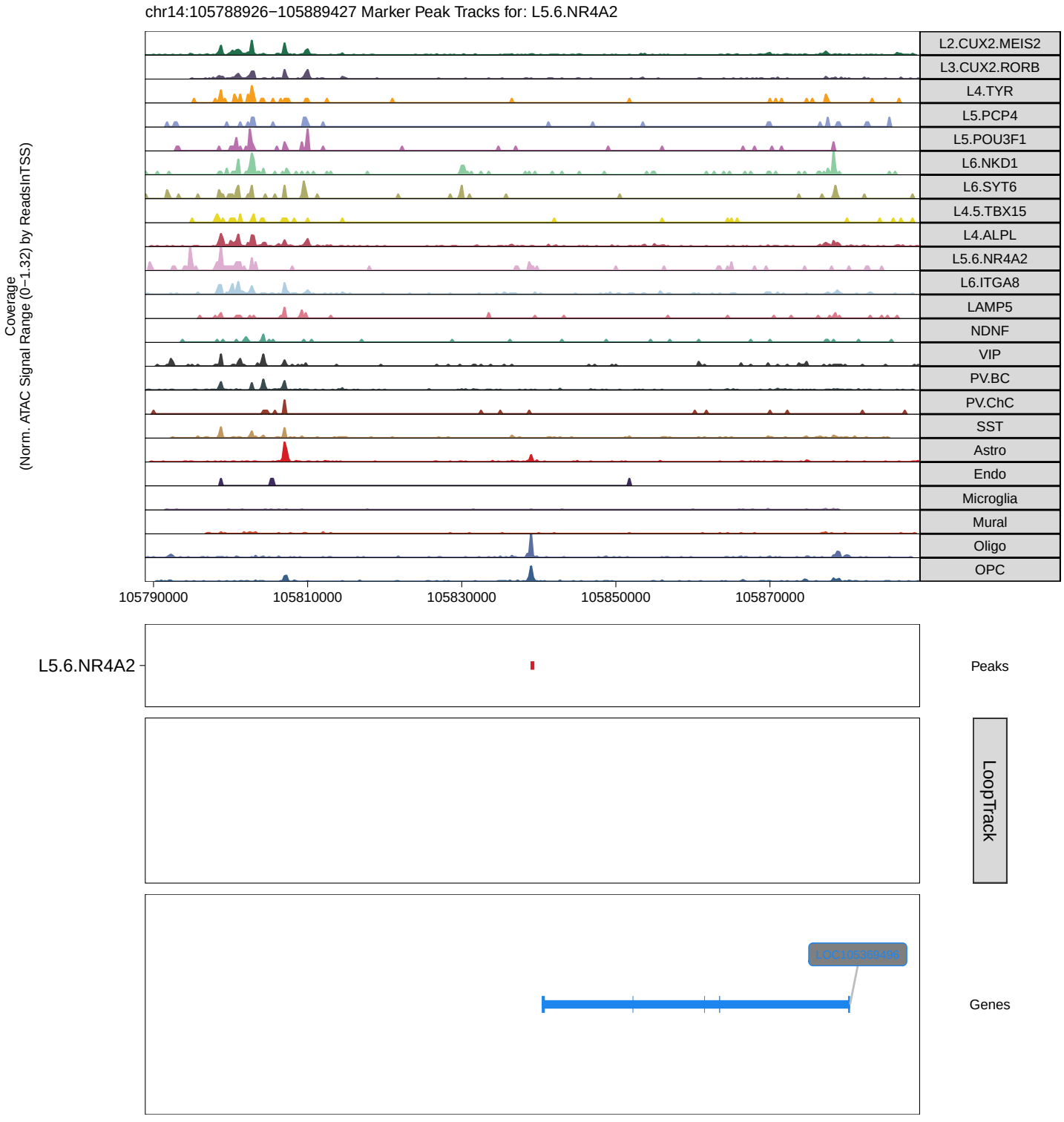

chr9:129910694−130011195 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
129930000
129950000
129970000
129990000
130010000
L5.6.NR4A2
Peaks
LoopTrack
Genes
MGMT

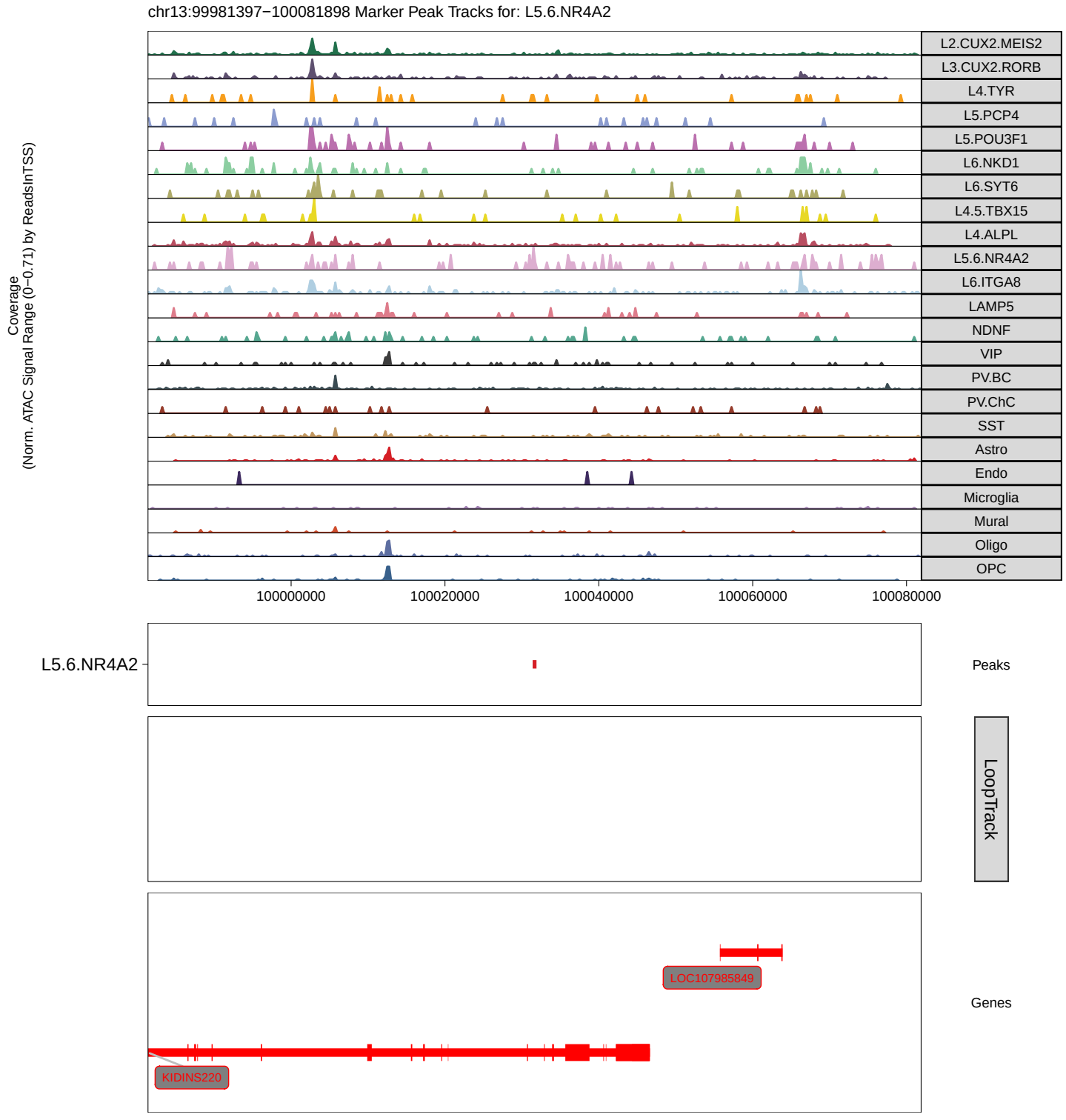

chr11:−41353−59148 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.4) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
−40000
−20000
0
20000
40000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
GeneTrack
strand

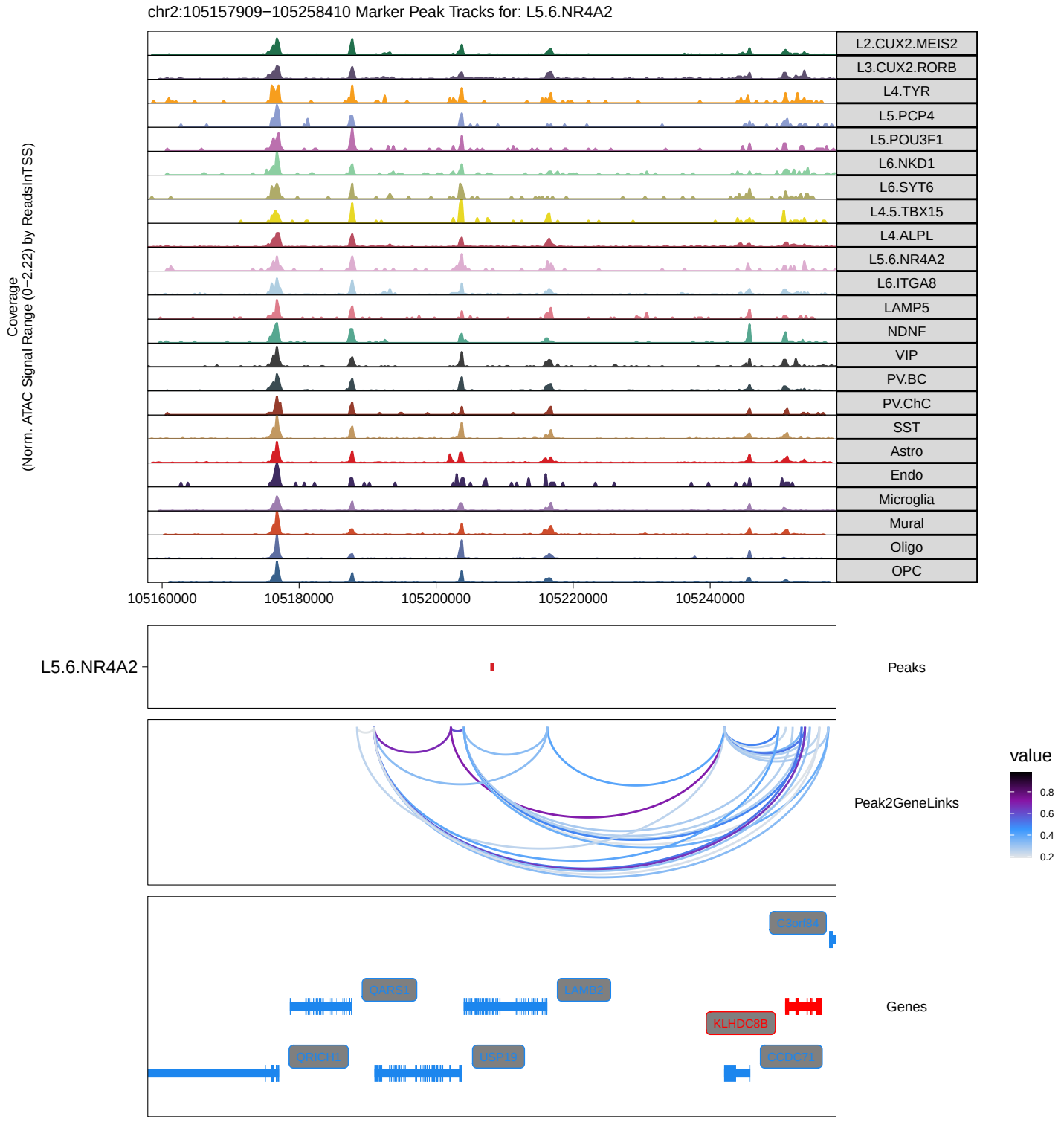

chr5:40510624−40611125 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.22) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
40530000
40550000
40570000
40590000
40610000
L5.6.NR4A2
Peaks
LoopTrack
Genes
LIMCH1

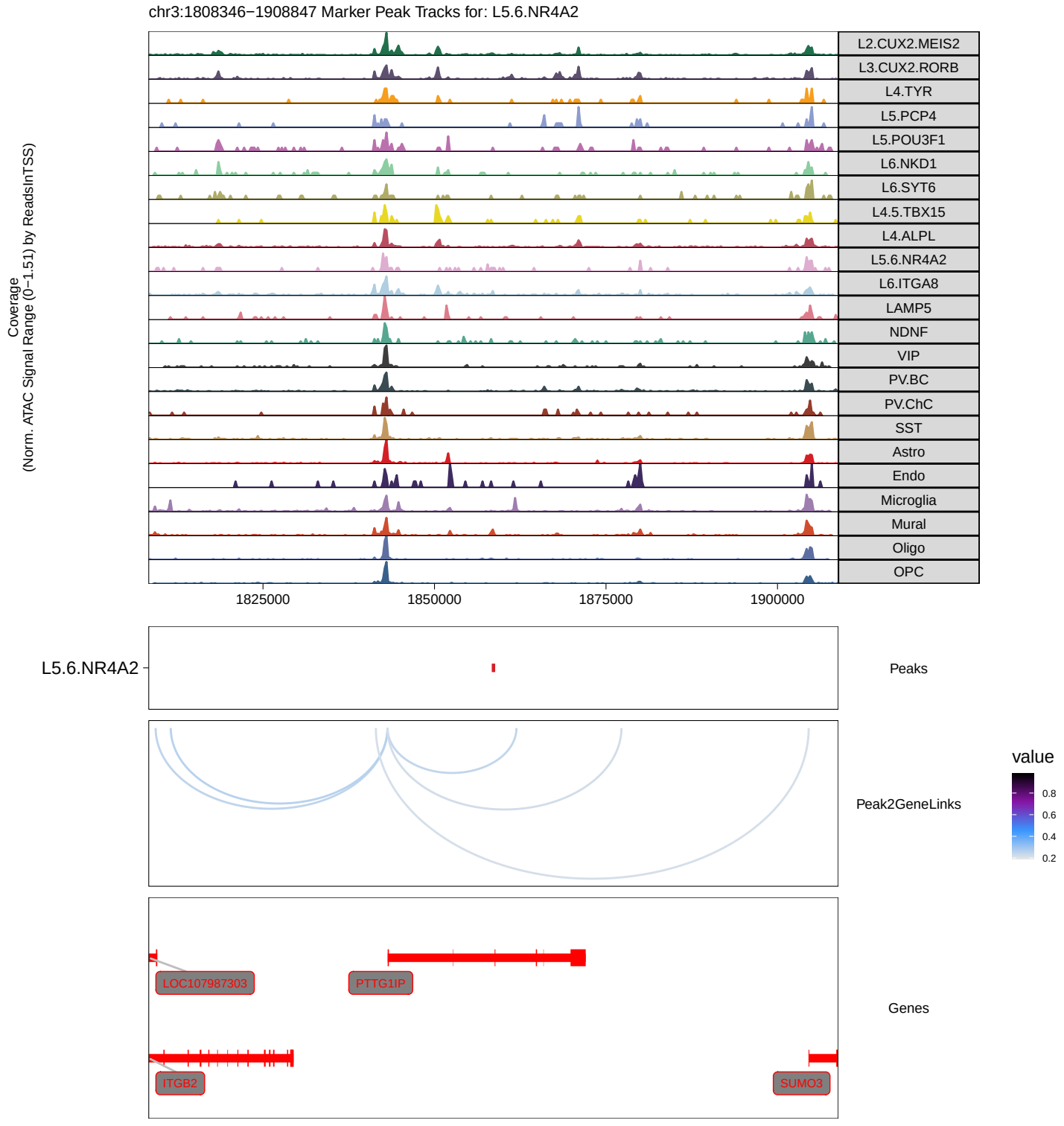

chr10:55866816−55967317 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.06) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
55875000
55900000
55925000
55950000
L5.6.NR4A2
Peaks
LoopTrack
SLX4IP
JAG1
Genes

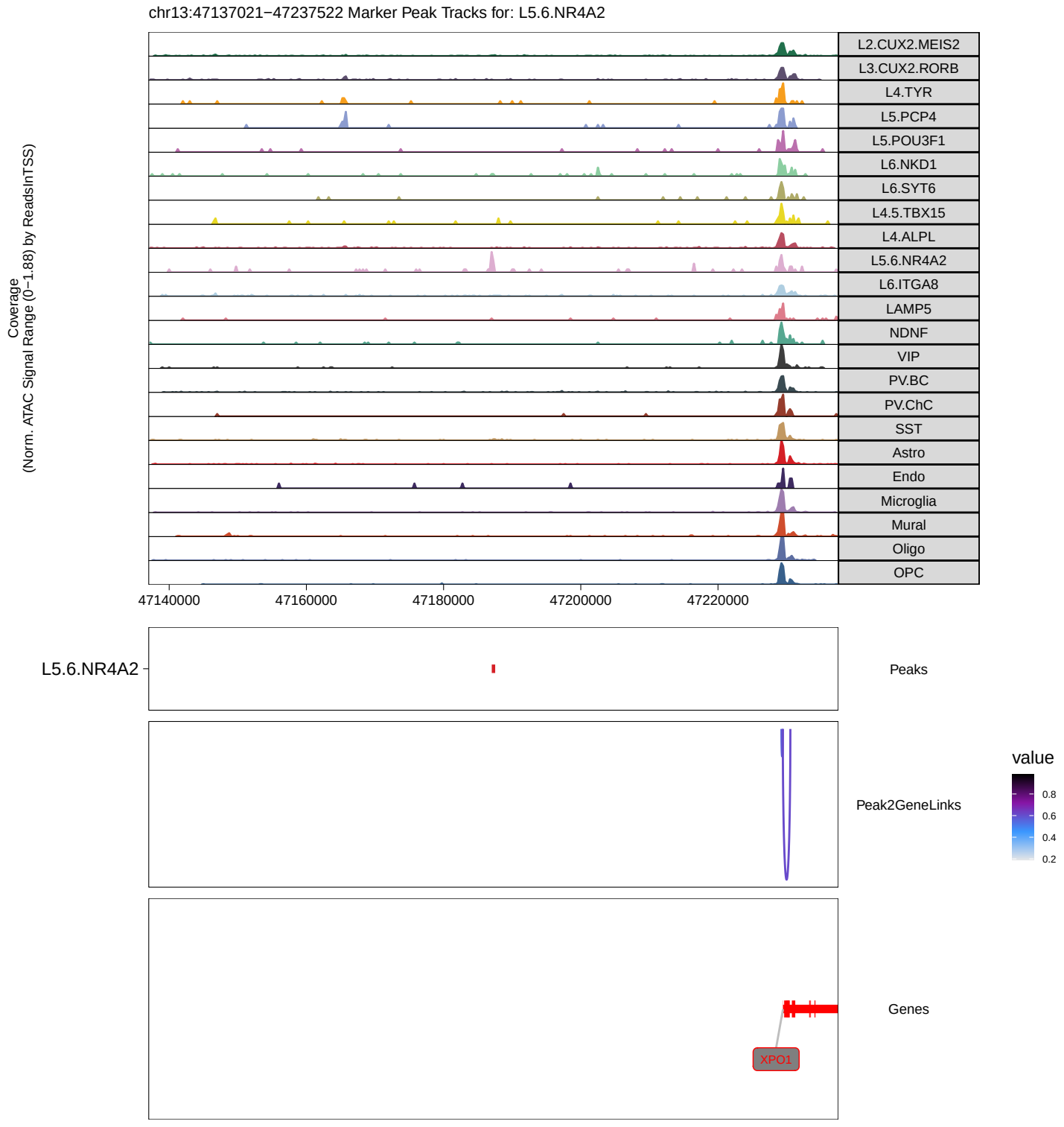

chr10:8146961−8247462 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.78) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
8150000
8175000
8200000
8225000
L5.6.NR4A2
Peaks
LoopTrack
SCUBE1−AS1
Genes
SCUBE1

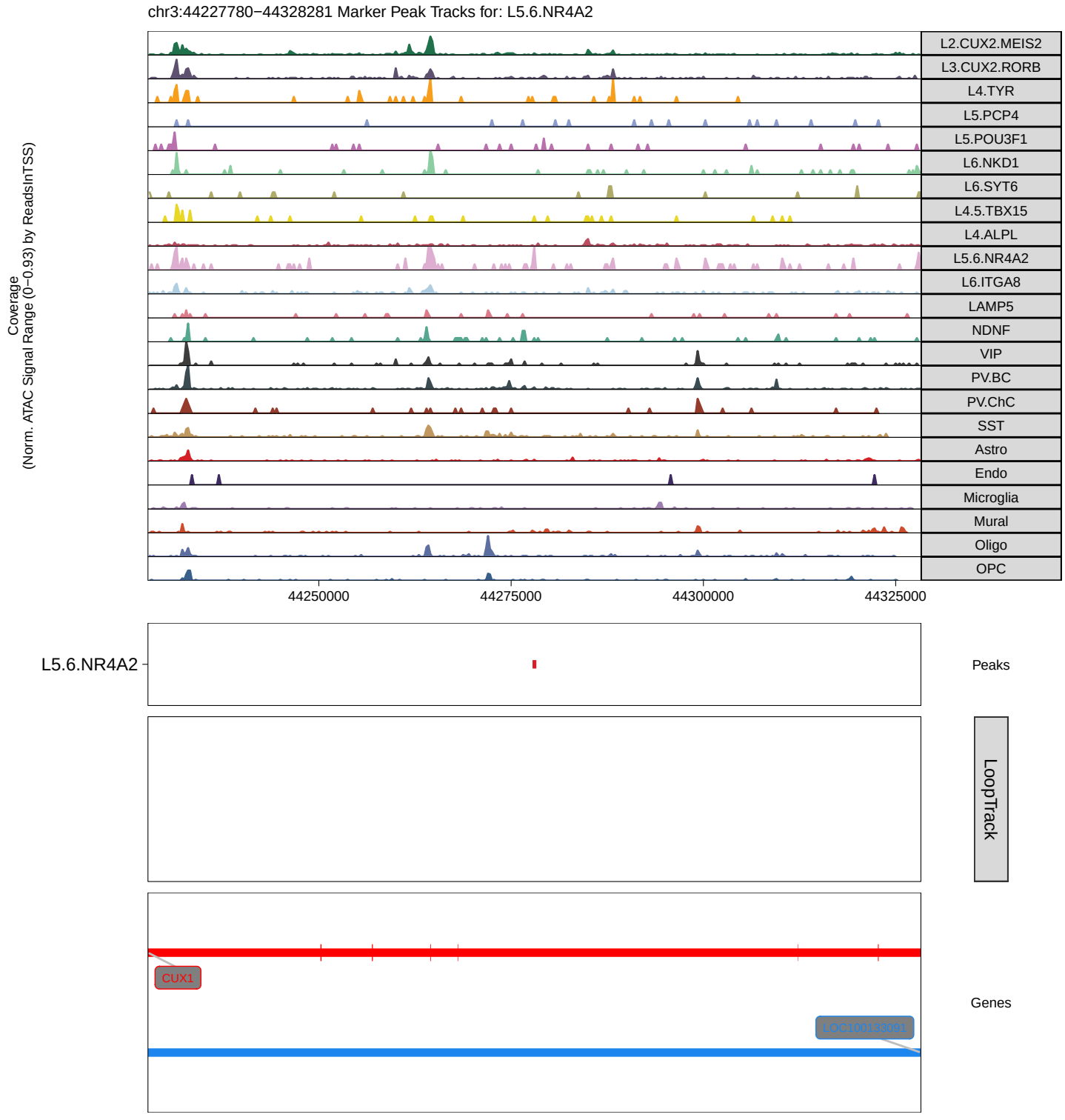

chr14:105788926−105889427 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.32) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
105790000
105810000
105830000
105850000
105870000
L5.6.NR4A2
Peaks
LoopTrack
Genes

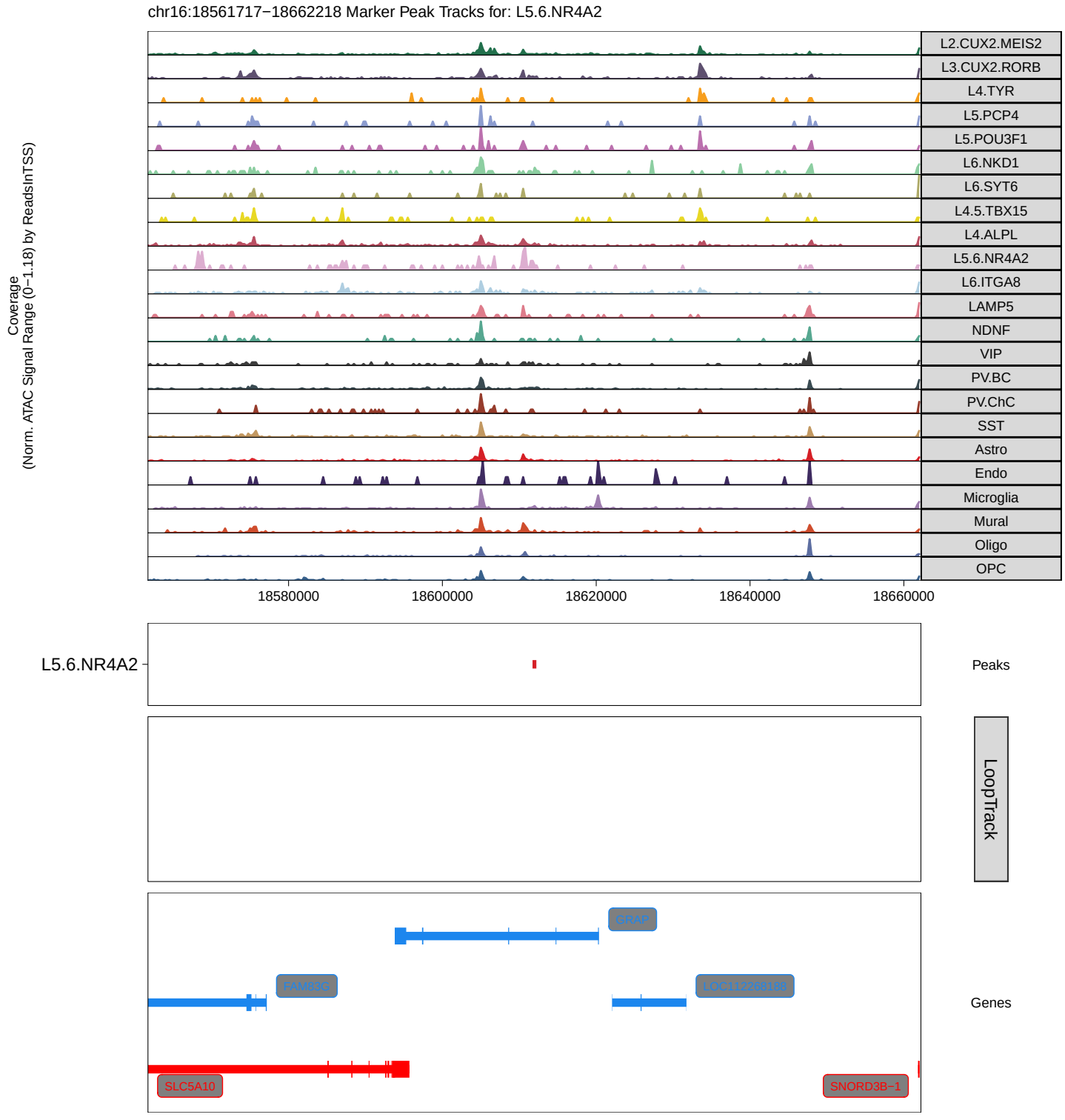

chr13:99981397−100081898 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.71) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
100000000
100020000
100040000
100060000
100080000
L5.6.NR4A2
Peaks
LoopTrack
LOC107985849
KIDINS220
Genes

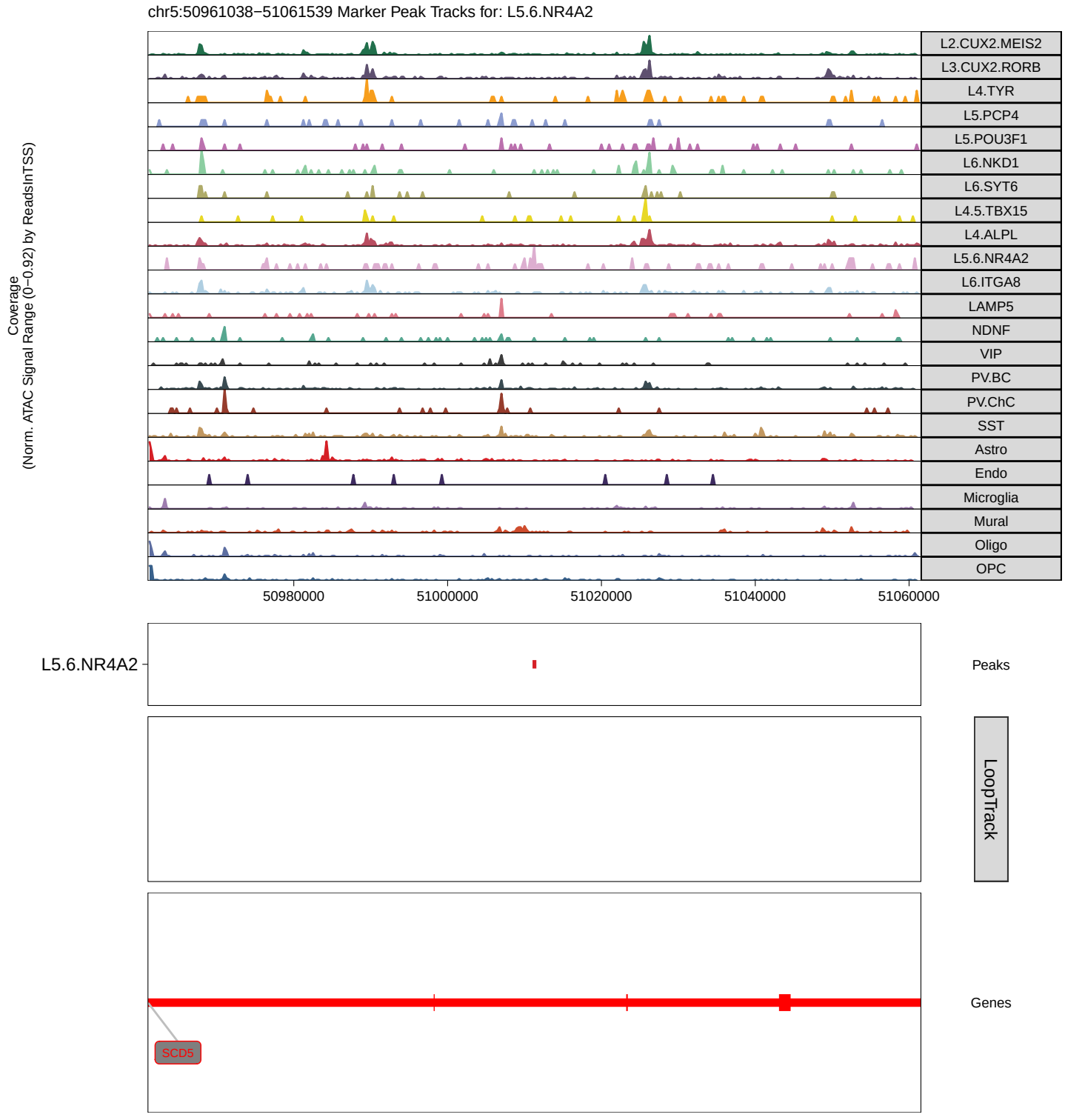

chr2:105157909−105258410 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−2.22) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
105160000
105180000
105200000
105220000
105240000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
C3orf84
QARS1
LAMB2
KLHDC8B
QRICH1
USP19
CCDC71
Genes

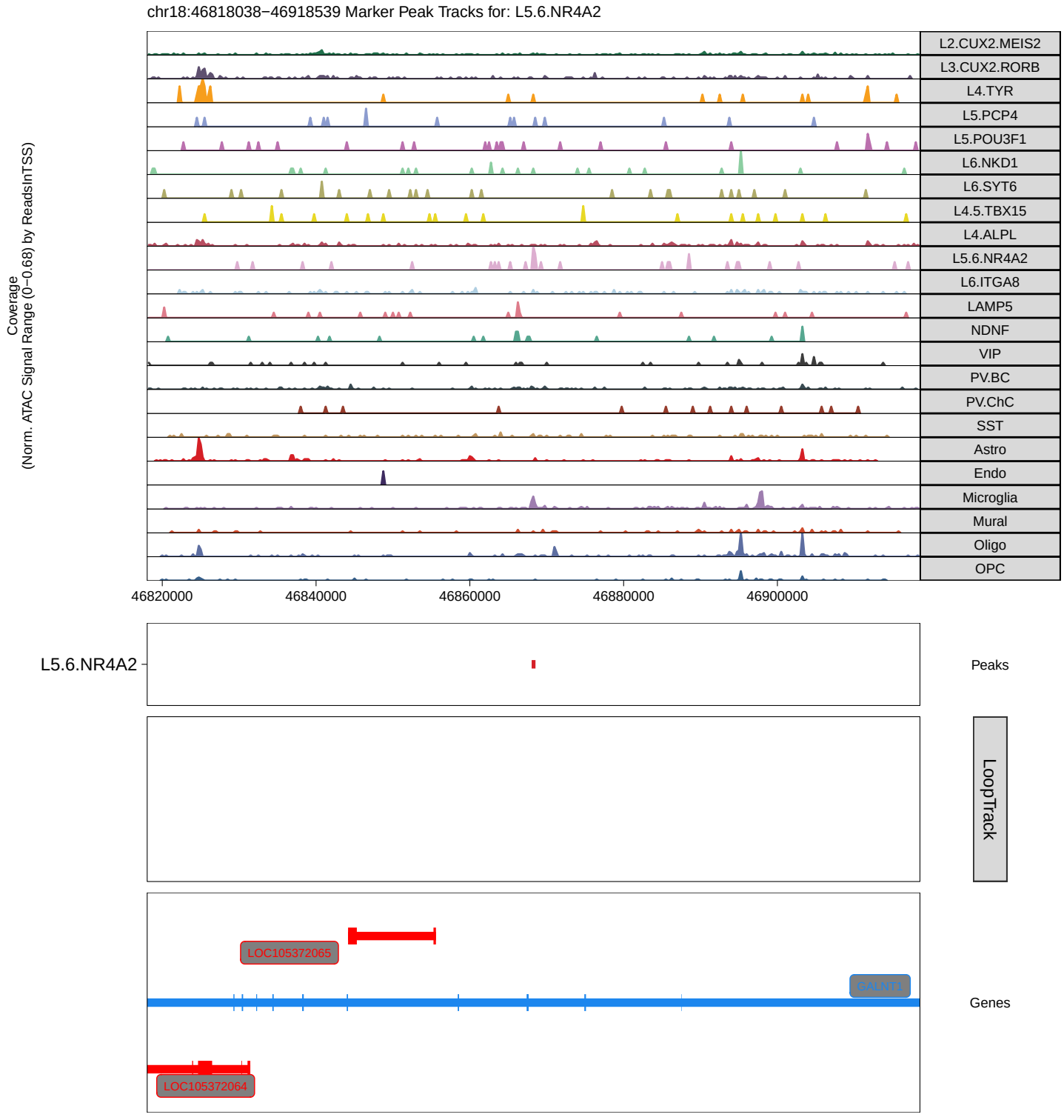

chr3:1808346−1908847 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.51) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
1825000
1850000
1875000
1900000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
LOC107987303
PTTG1IP
ITGB2
SUMO3
Genes

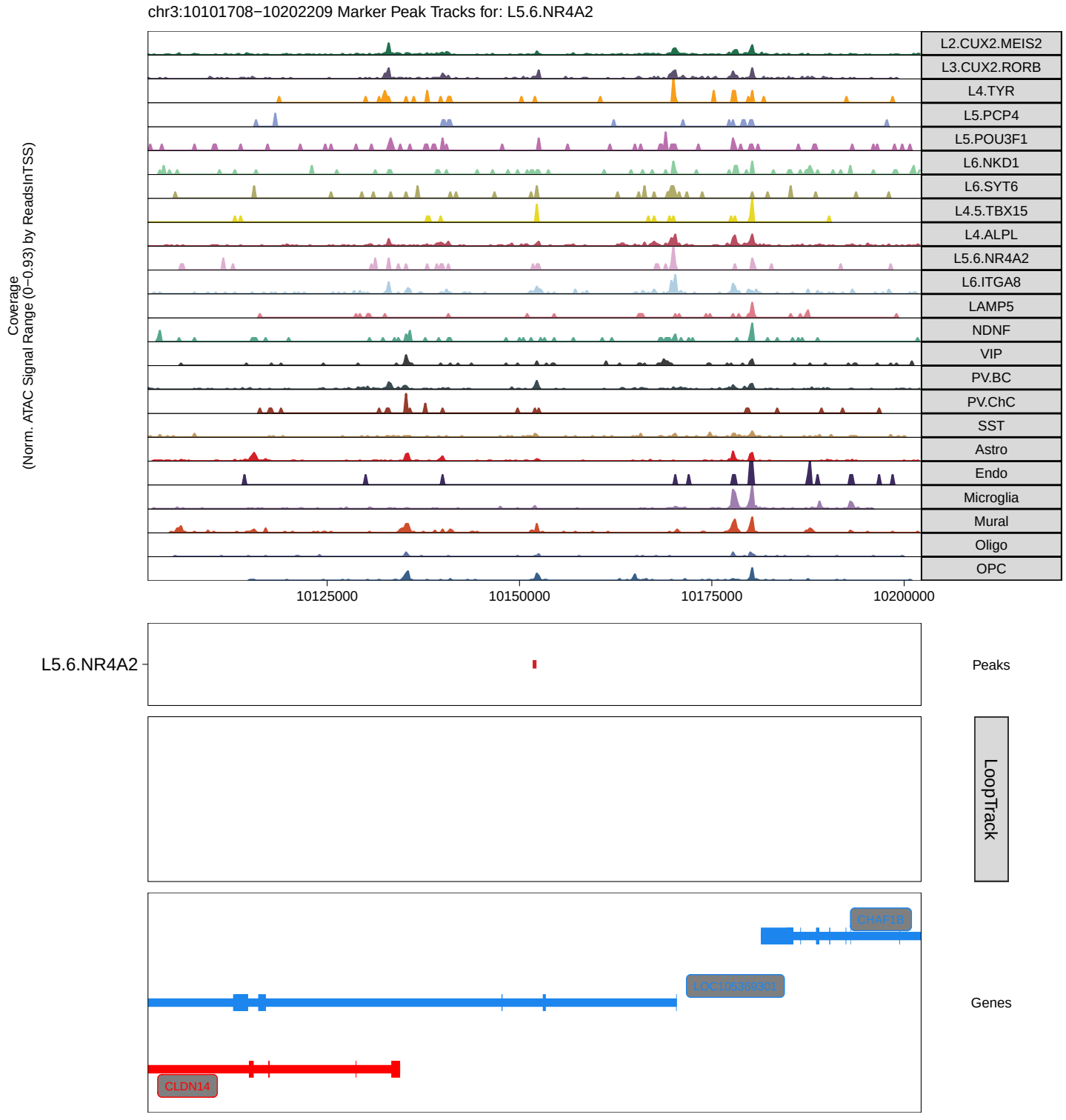

chr13:47137021−47237522 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.88) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
47140000
47160000
47180000
47200000
47220000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
Genes
XPO1

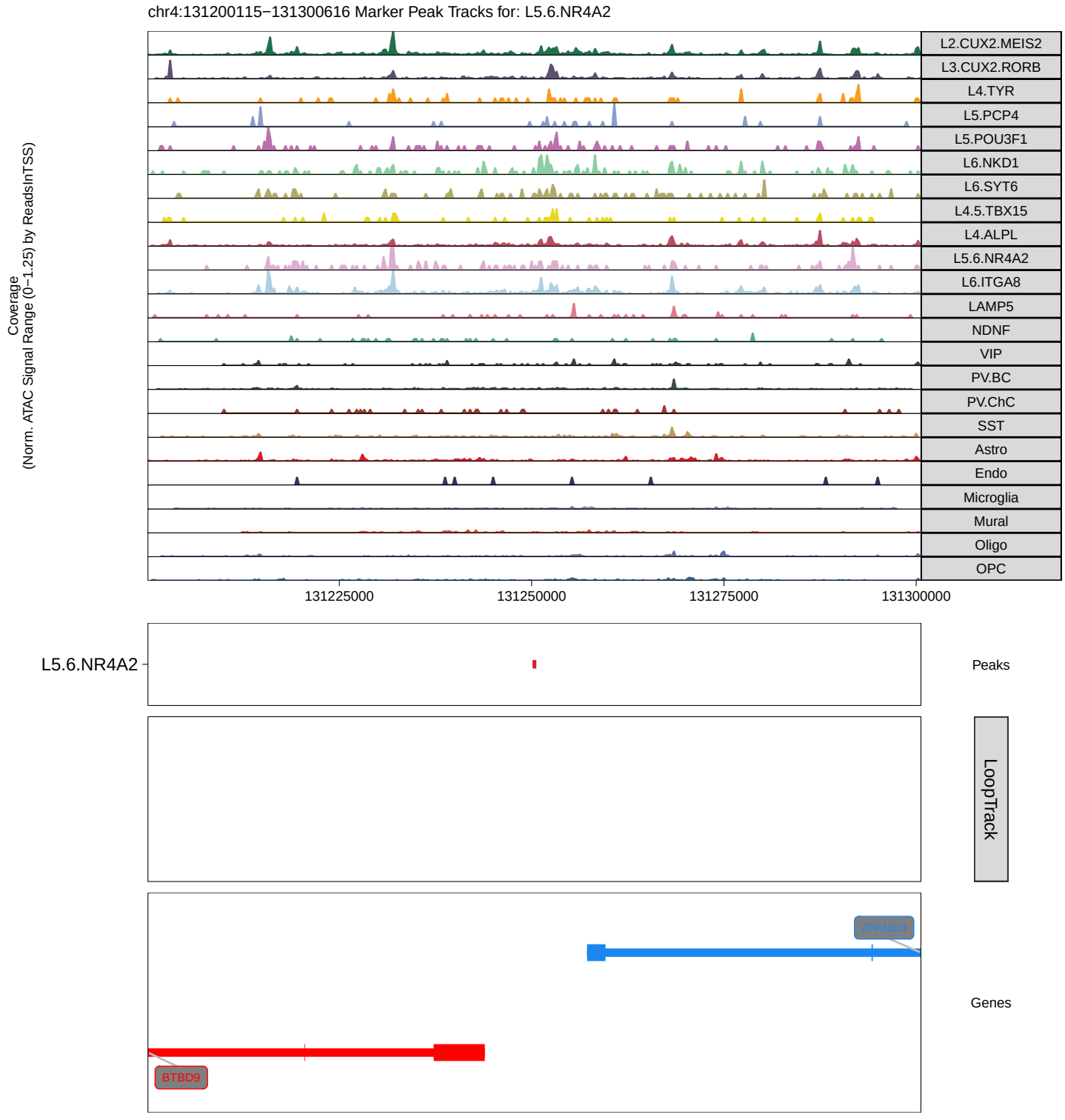

chr3:44227780−44328281 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.93) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
44250000
44275000
44300000
44325000
L5.6.NR4A2
Peaks
LoopTrack
CUX1
LOC100133091
Genes

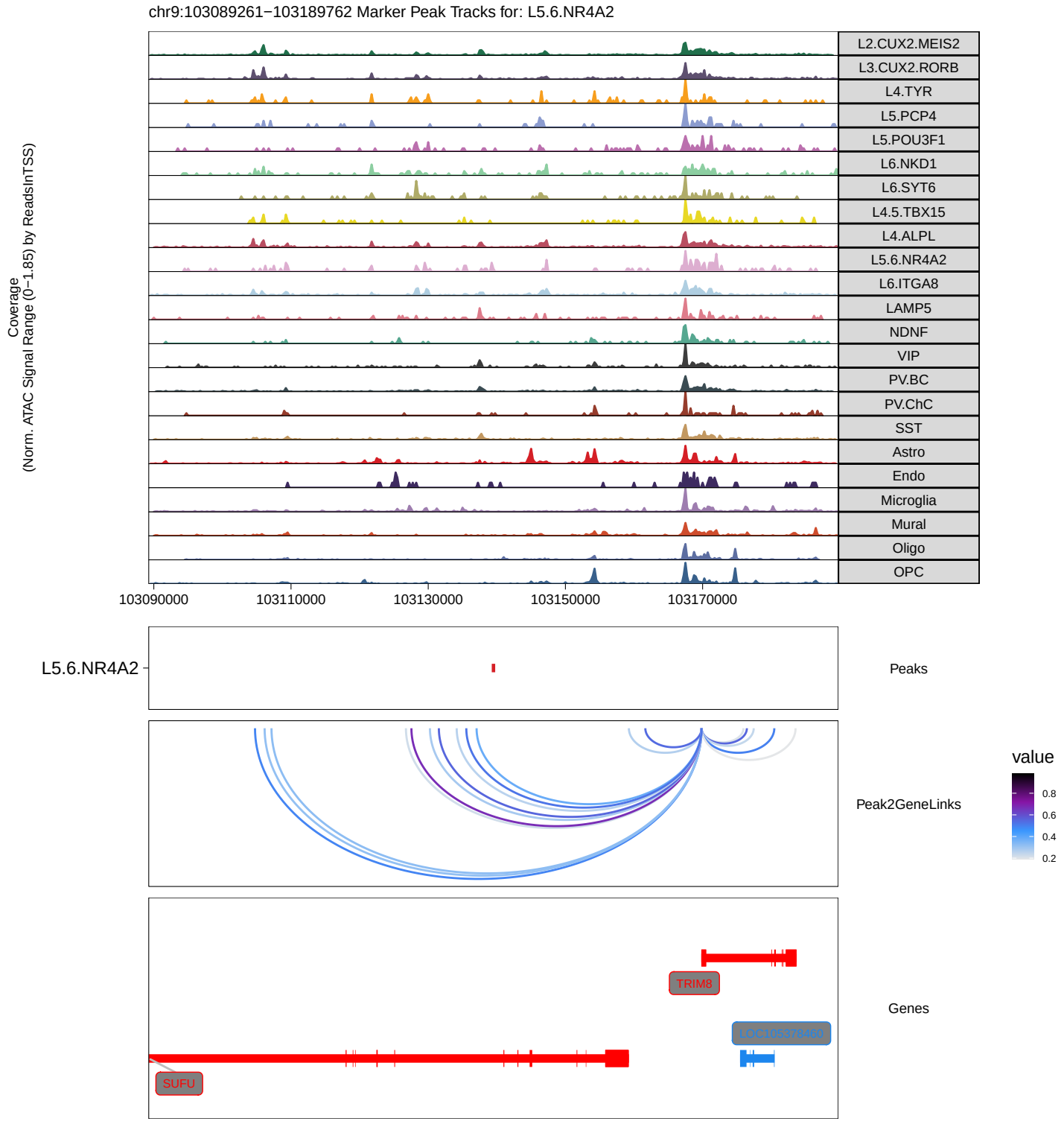

chr16:18561717−18662218 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.18) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
18580000
18600000
18620000
18640000
18660000
L5.6.NR4A2
Peaks
LoopTrack
GRAP
FAM83G
LOC112260180
SLC5A10
SNORD3B−1
Genes


chr5:50961038−51061539 Marker Peak Tracks for: L5.6.NR4A2
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
50980000
51000000
51020000
51040000
51060000
L5.6.NR4A2
Peaks
LoopTrack
Genes
SCD5


chr18:46818038−46918539 Marker Peak Tracks for: L5.6.NR4A2
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
46820000
46840000
46860000
46880000
46900000
L5.6.NR4A2
Peaks
LoopTrack
LOC105372065
GALNT1
Genes
LOC105372064


chr3:10101708−10202209 Marker Peak Tracks for: L5.6.NR4A2
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
10125000
10150000
10175000
10200000
L5.6.NR4A2
Peaks
LoopTrack
CHAF1B
LOC105369001
CLDN14
Genes


chr4:131200115−131300616 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.25) 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
131225000
131250000
131275000
131300000
L5.6.NR4A2
Peaks
LoopTrack
ZFAND3
BTBD9
Genes


chr9:103089261−103189762 Marker Peak Tracks for: L5.6.NR4A2
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
103090000
103110000
103130000
103150000
103170000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
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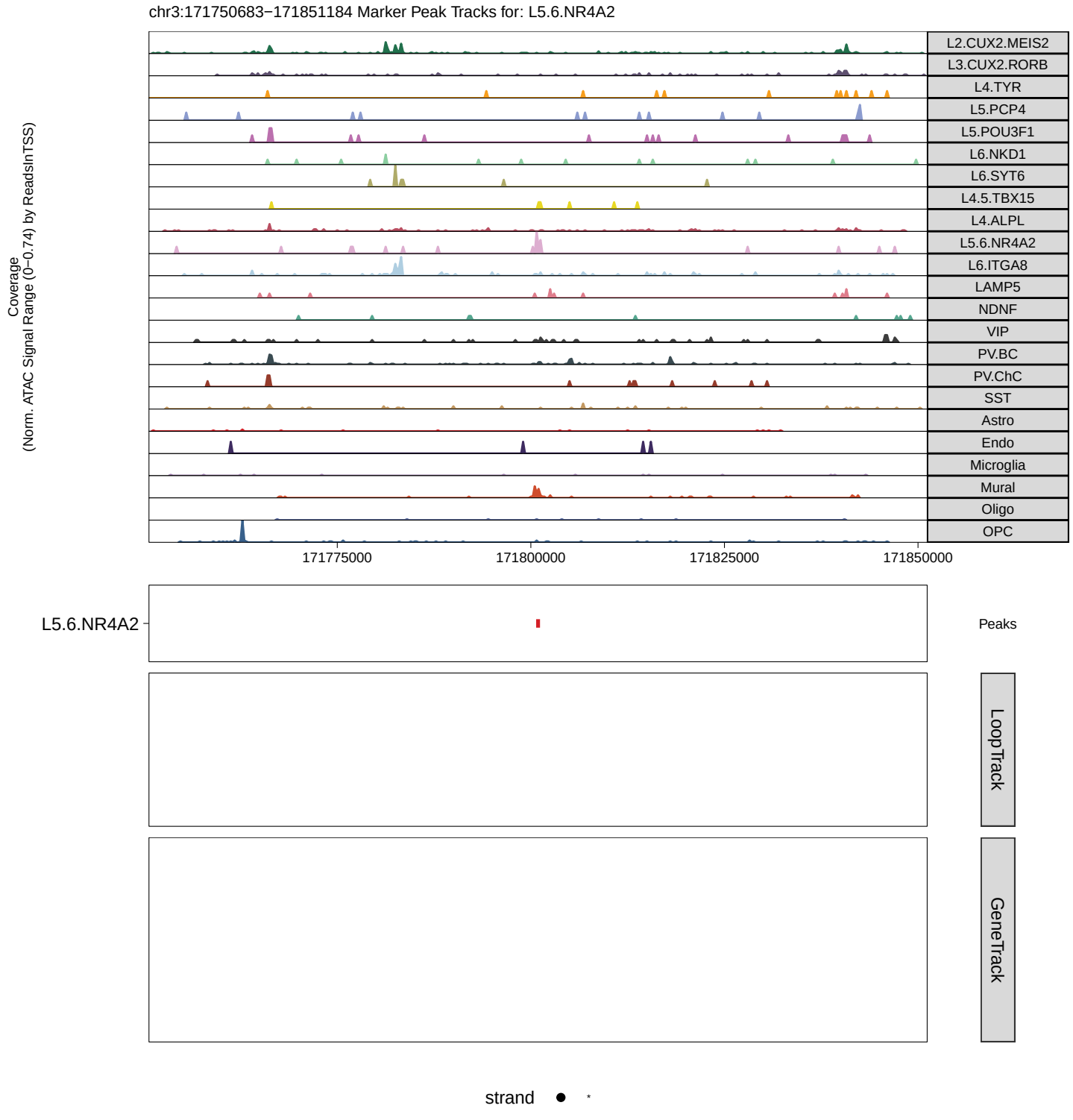
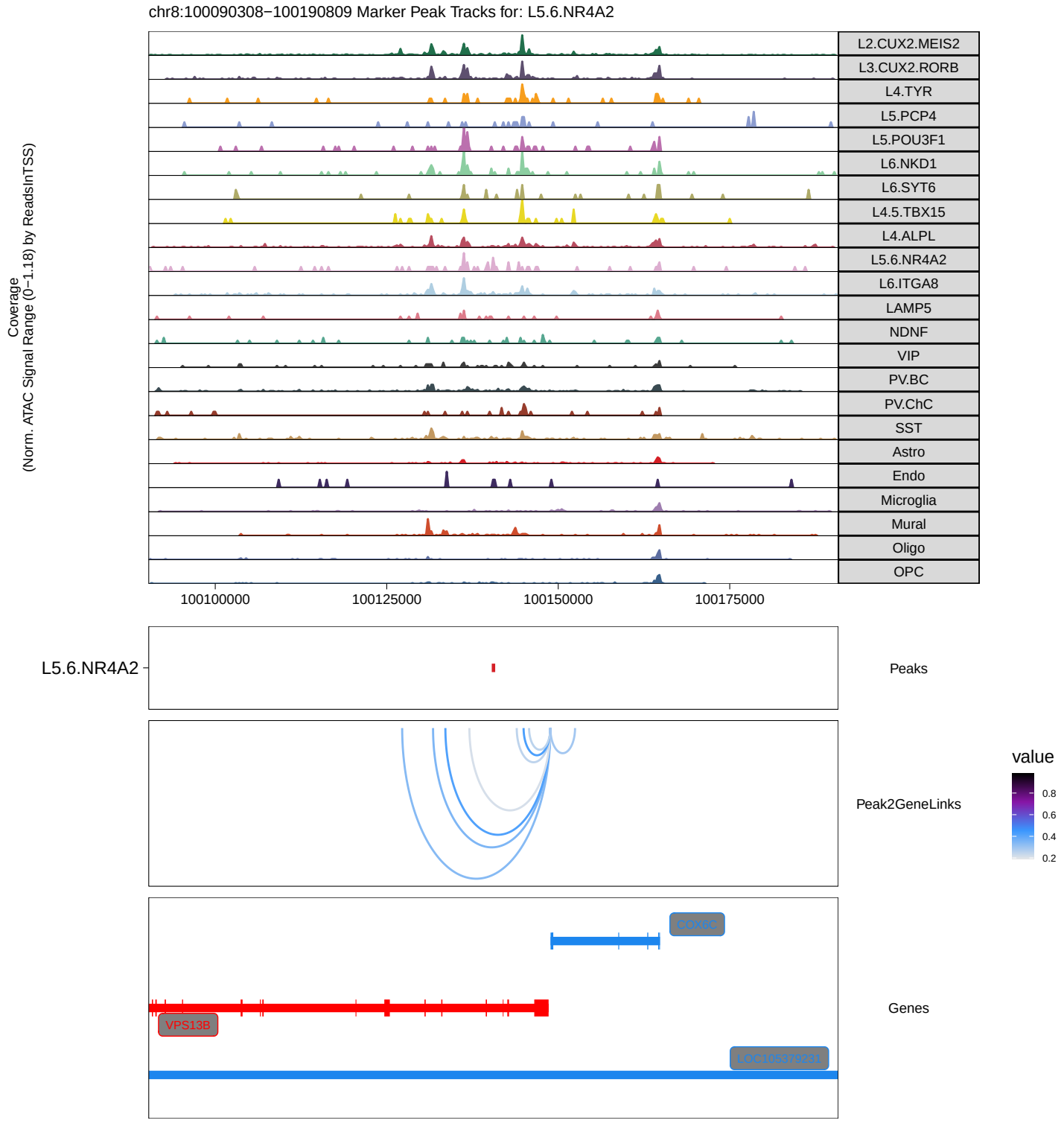
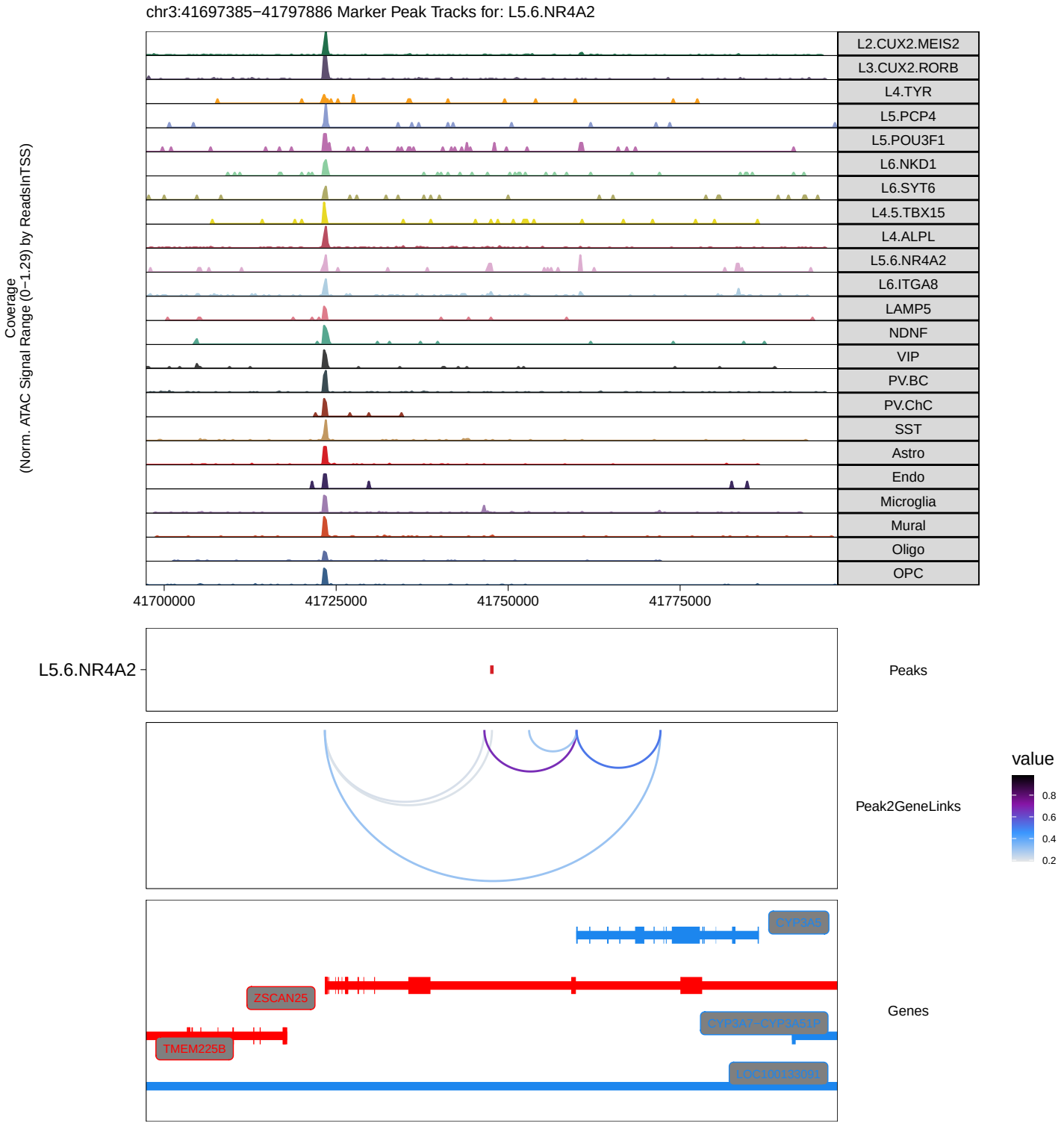
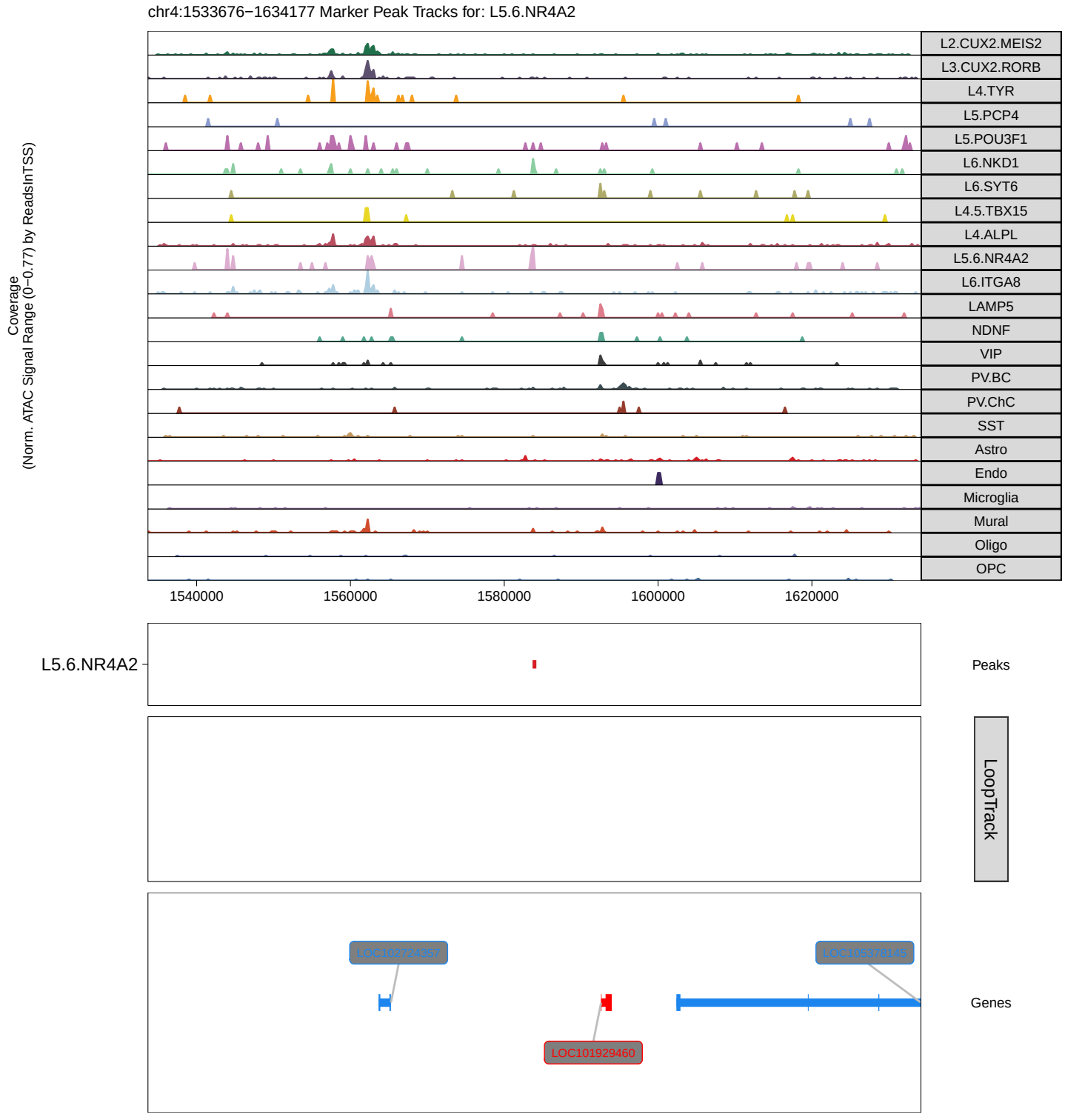
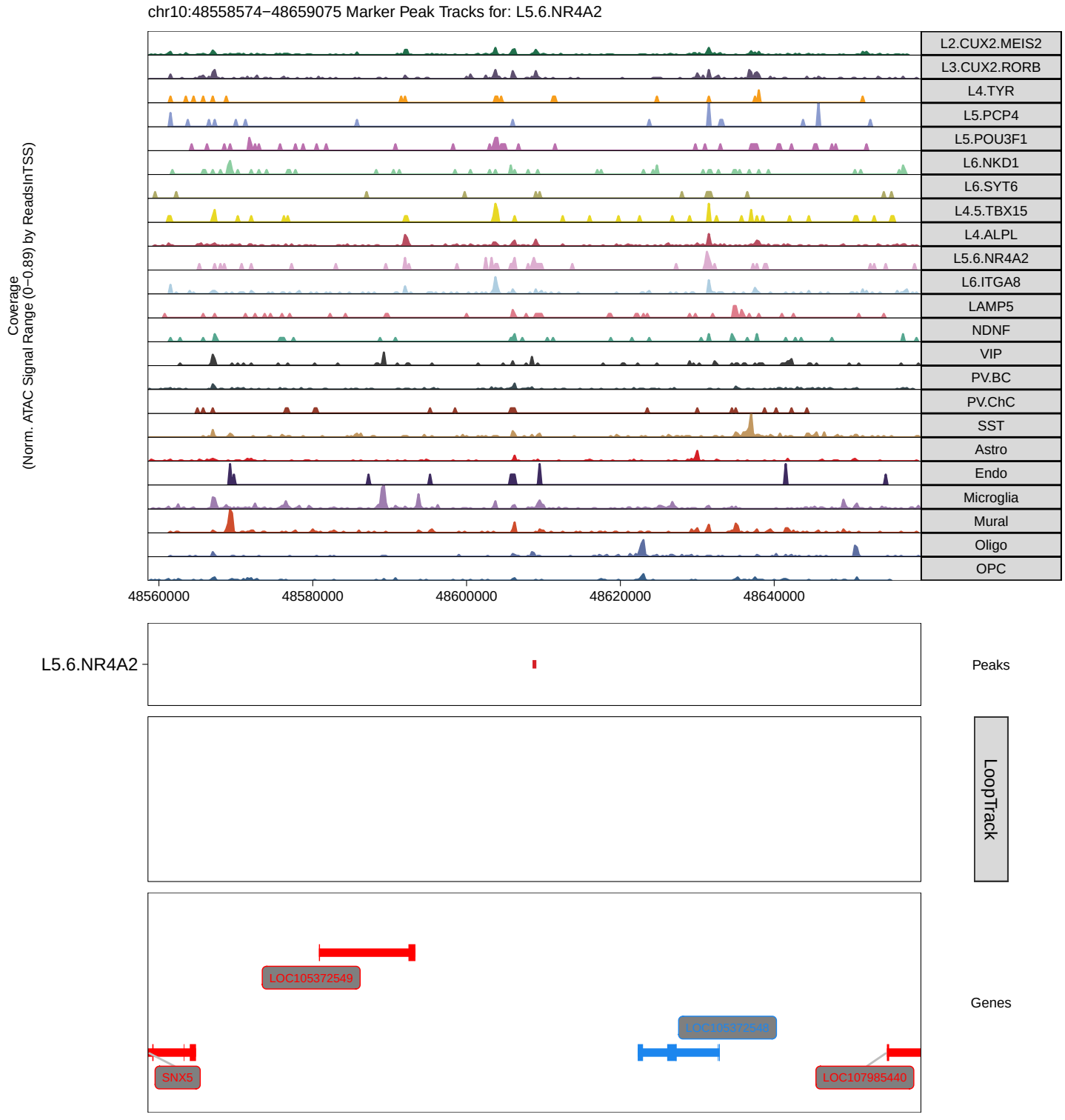
0.6
0.4
0.2
TRIM8
LOC105370460
SUFU
Genes

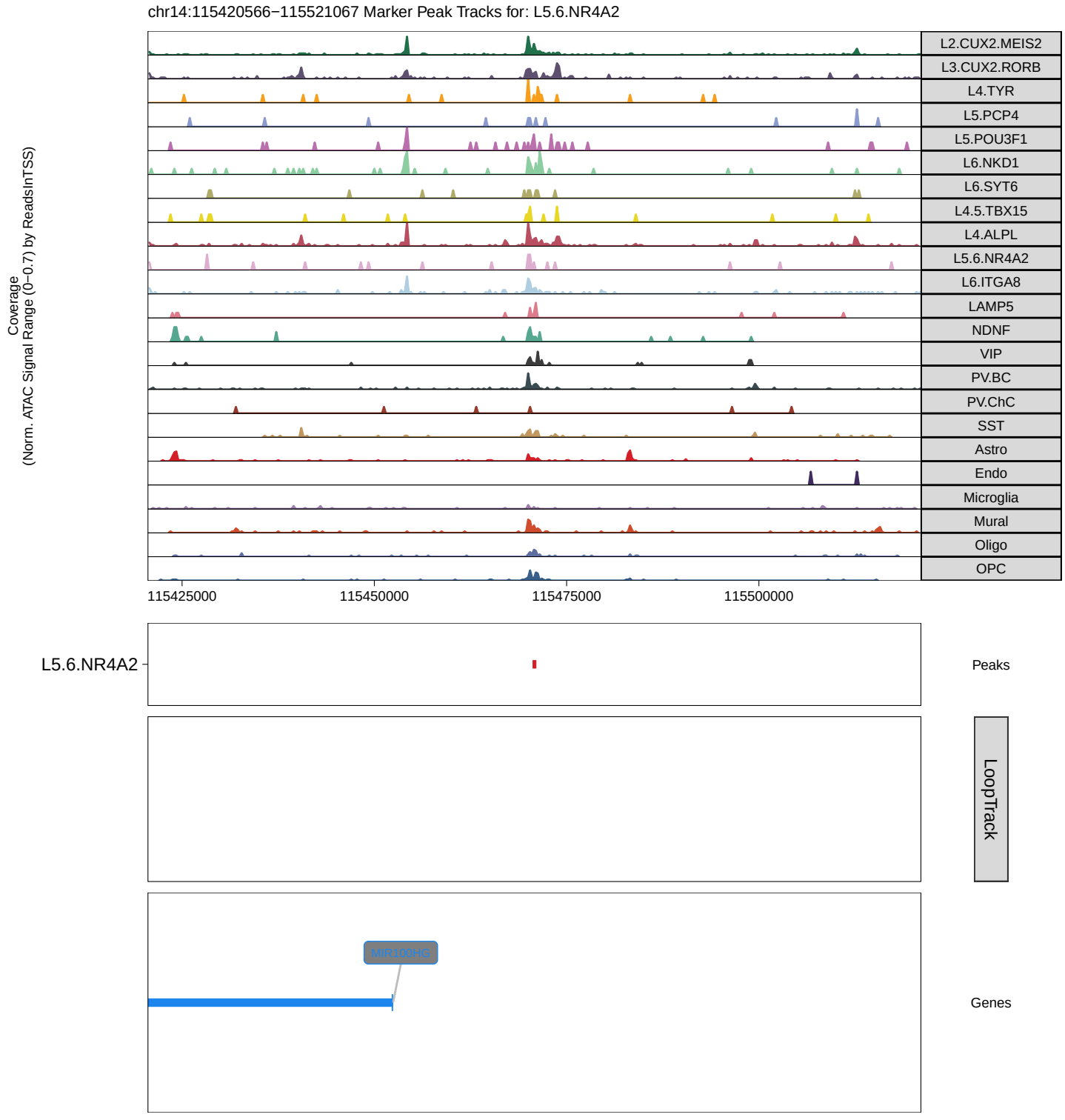

chr3:171750683−171851184 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.74) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
171775000
171800000
171825000
171850000
L5.6.NR4A2
Peaks
LoopTrack
GeneTrack
strand


chr8:100090308−100190809 Marker Peak Tracks for: L5.6.NR4A2
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
100100000
100125000
100150000
100175000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
COX6C
VPS13B
LOC105379231
Genes


chr3:41697385−41797886 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.29) 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
41700000
41725000
41750000
41775000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
CYP3A5
ZSCAN25
CYP3A7-CYP3A51P
TMEM225B
LOC100133091
Genes


chr4:1533676−1634177 Marker Peak Tracks for: L5.6.NR4A2
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
1540000
1560000
1580000
1600000
1620000
L5.6.NR4A2
Peaks
LoopTrack
LOC102724357
LOC105378145
LOC101929460
Genes


chr10:48558574−48659075 Marker Peak Tracks for: L5.6.NR4A2
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
48560000
48580000
48600000
48620000
48640000
L5.6.NR4A2
Peaks
LoopTrack
LOC105372549
LOC105372548
SNX5
LOC107985440
Genes


chr14:115420566−115521067 Marker Peak Tracks for: L5.6.NR4A2
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
115425000
115450000
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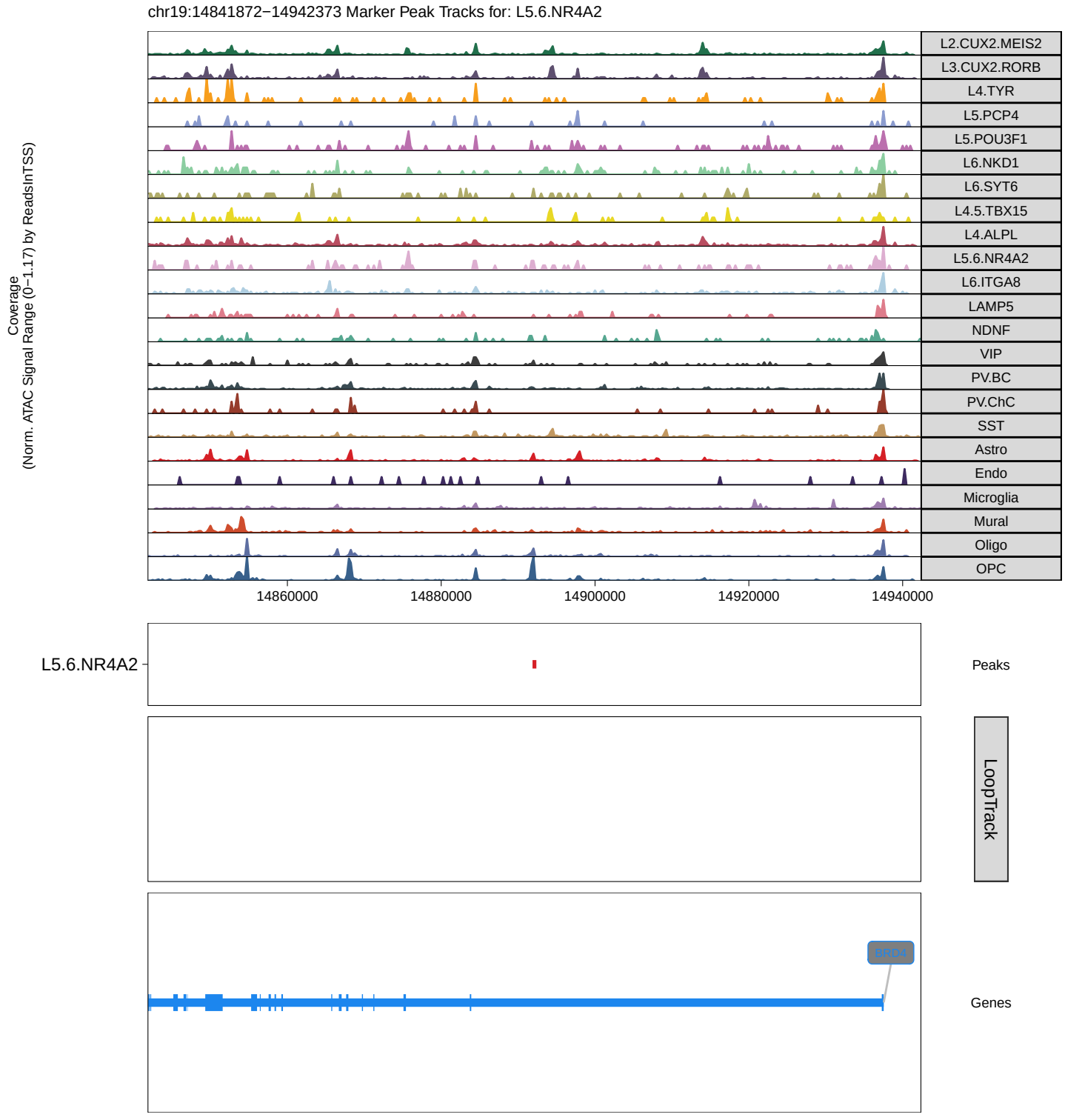
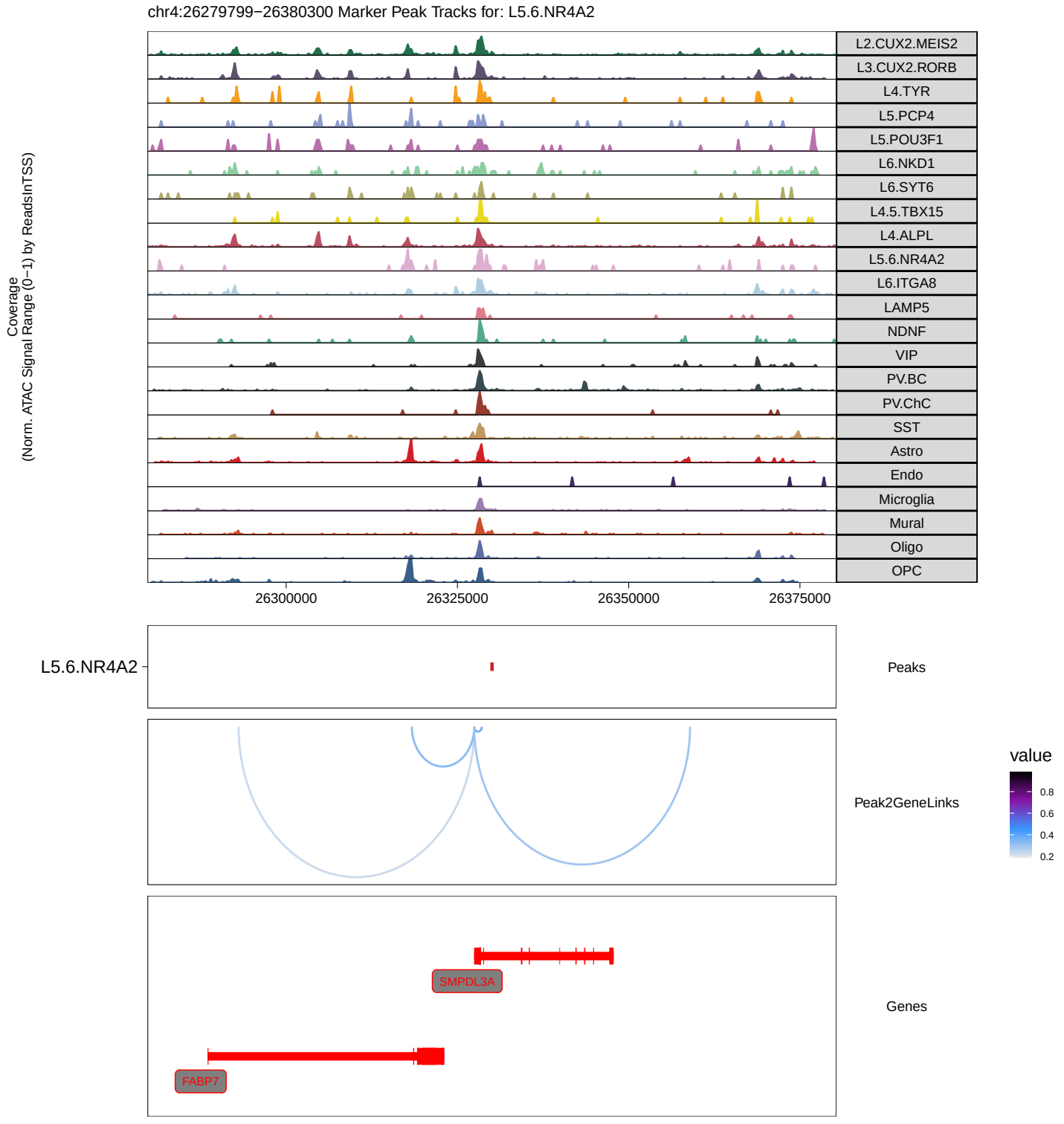
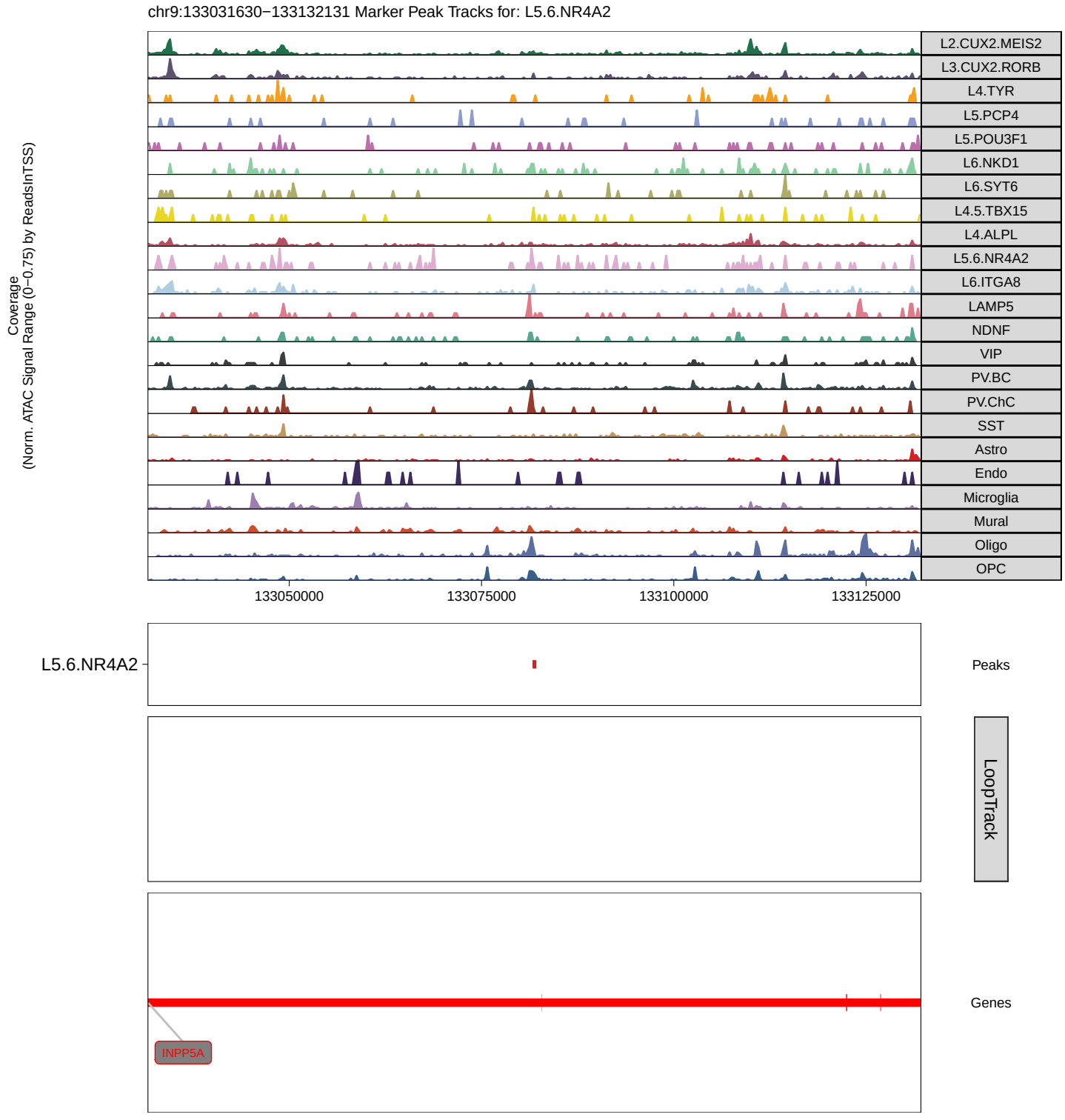
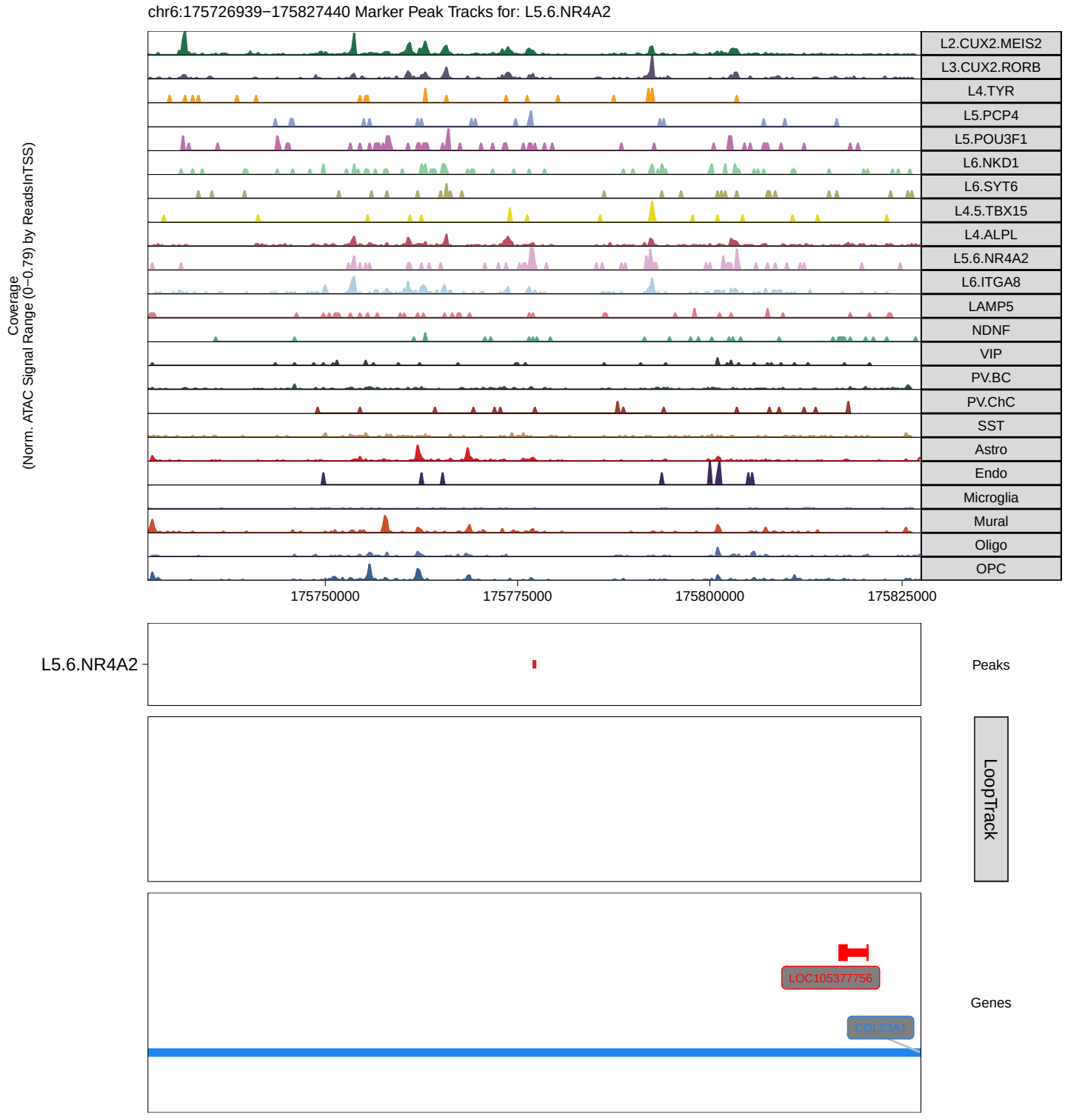
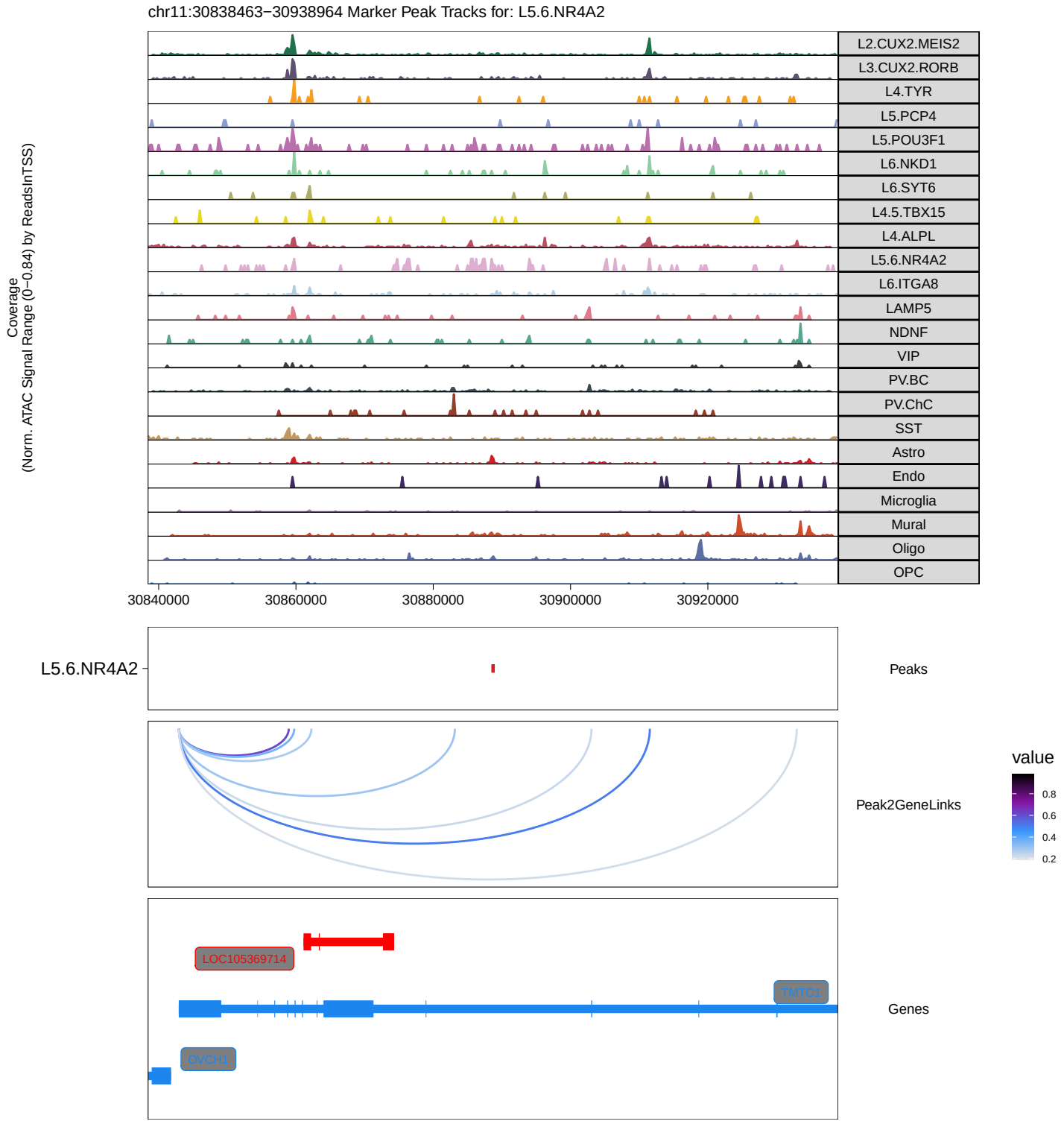
L5.6.NR4A2
Peaks
LoopTrack
MIR100HG
Genes

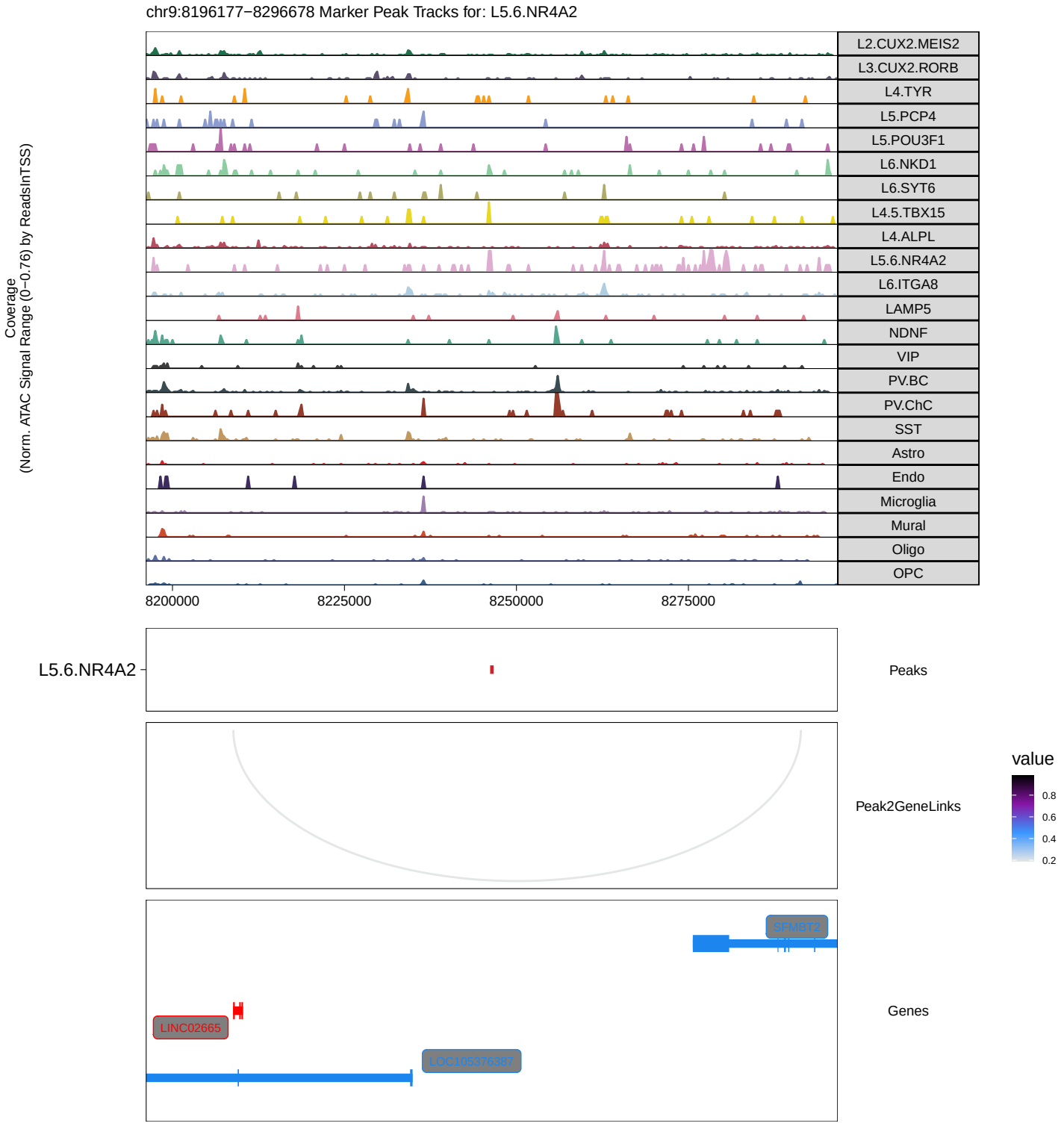

chr19:14841872−14942373 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.17) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
14860000
14880000
14900000
14920000
14940000
L5.6.NR4A2
Peaks
LoopTrack
BRD4
Genes


chr4:26279799−26380300 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1) 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
26300000
26325000
26350000
26375000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
SMPDL3A
FABP7
Genes


chr9:133031630−133132131 Marker Peak Tracks for: L5.6.NR4A2
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
133050000
133075000
133100000
133125000
L5.6.NR4A2
Peaks
LoopTrack
Genes
INPP5A


chr6:175726939−175827440 Marker Peak Tracks for: L5.6.NR4A2
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
175750000
175775000
175800000
175825000
L5.6.NR4A2
Peaks
LoopTrack
LOC105377756
COL23A1
Genes


chr11:30838463−30938964 Marker Peak Tracks for: L5.6.NR4A2
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
30840000
30860000
30880000
30900000
30920000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
LOC105369714
TMTC1
OVCH1
Genes


chr9:8196177−8296678 Marker Peak Tracks for: L5.6.NR4A2
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
8200000
8225000
8250000
8275000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
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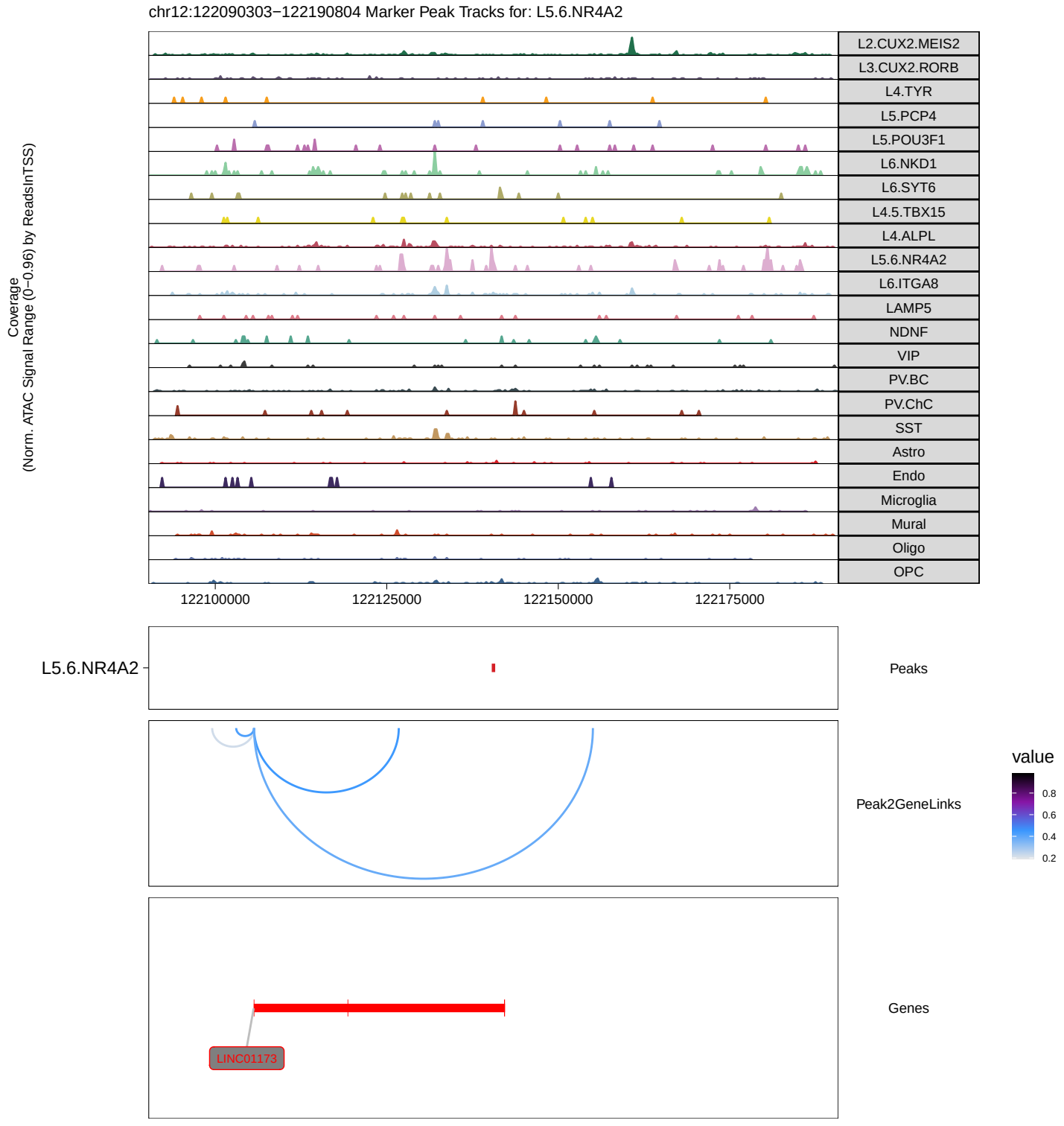
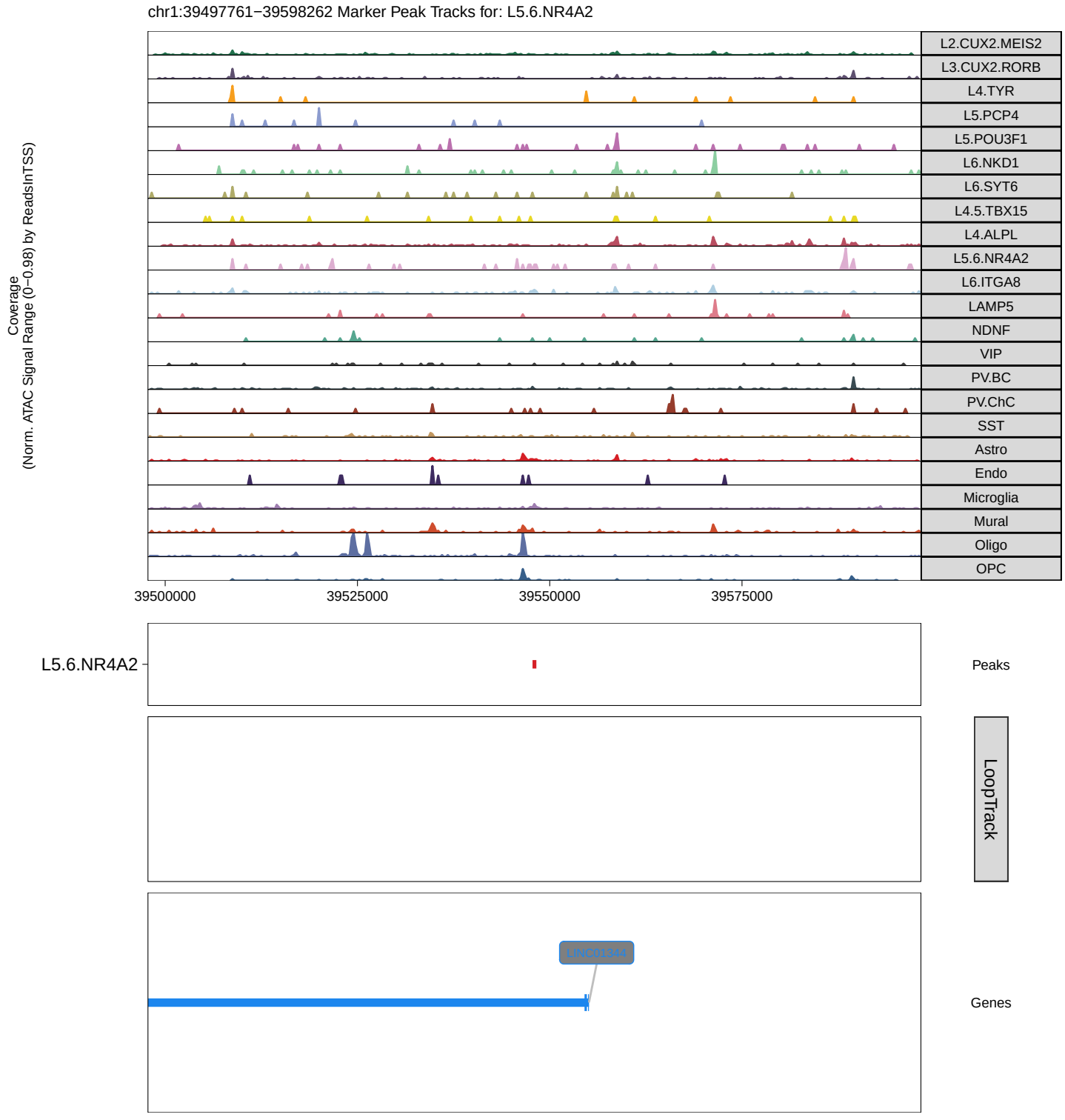
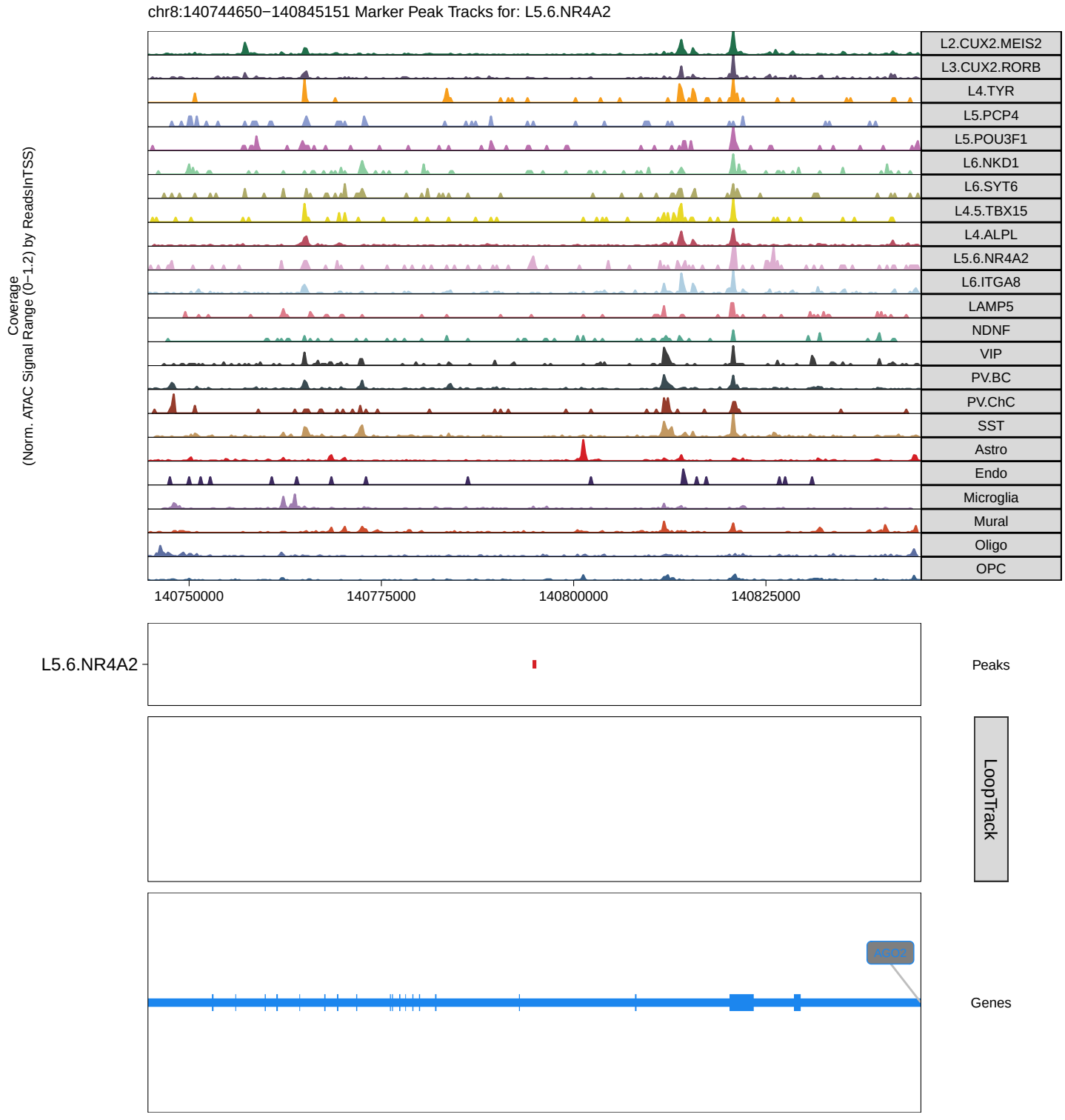
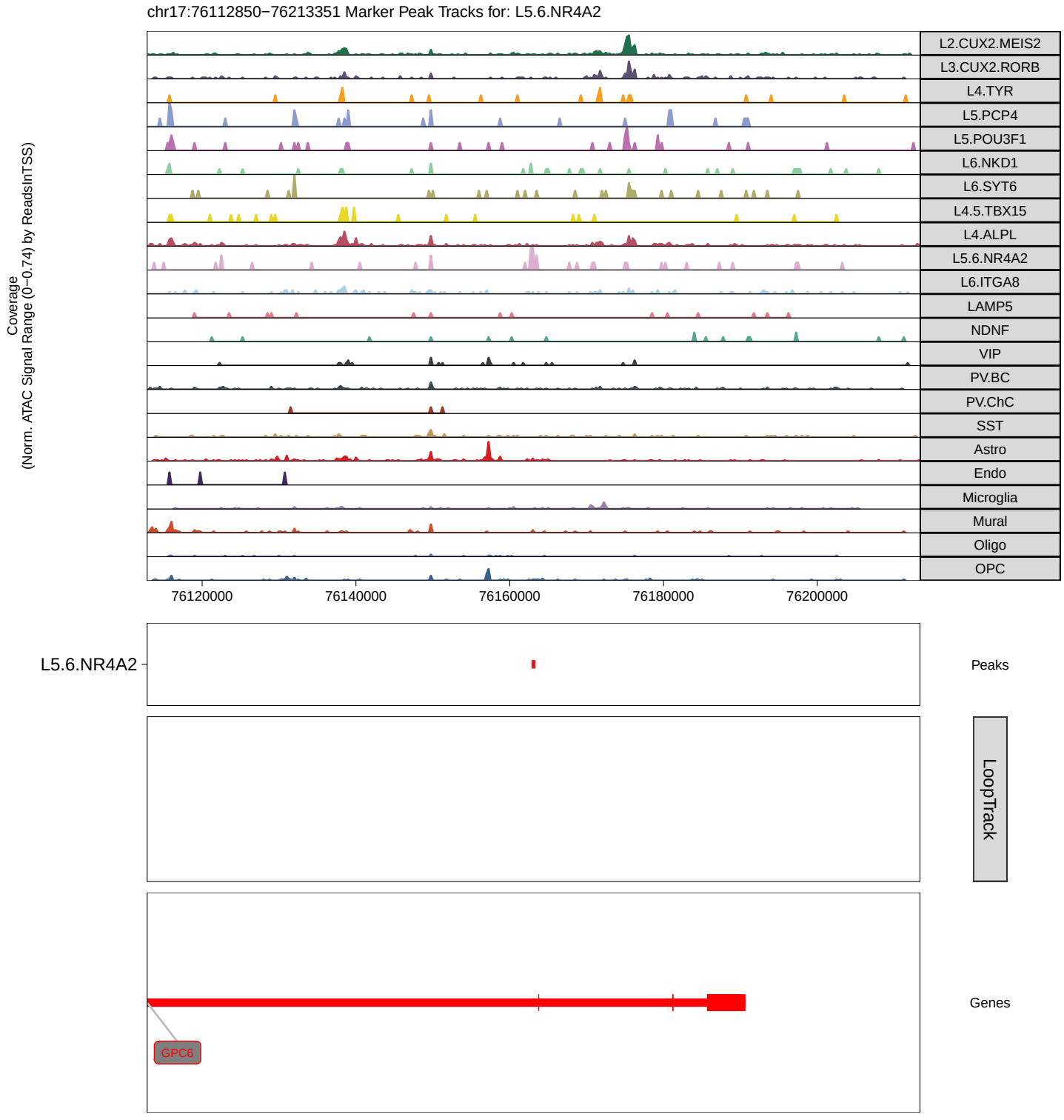
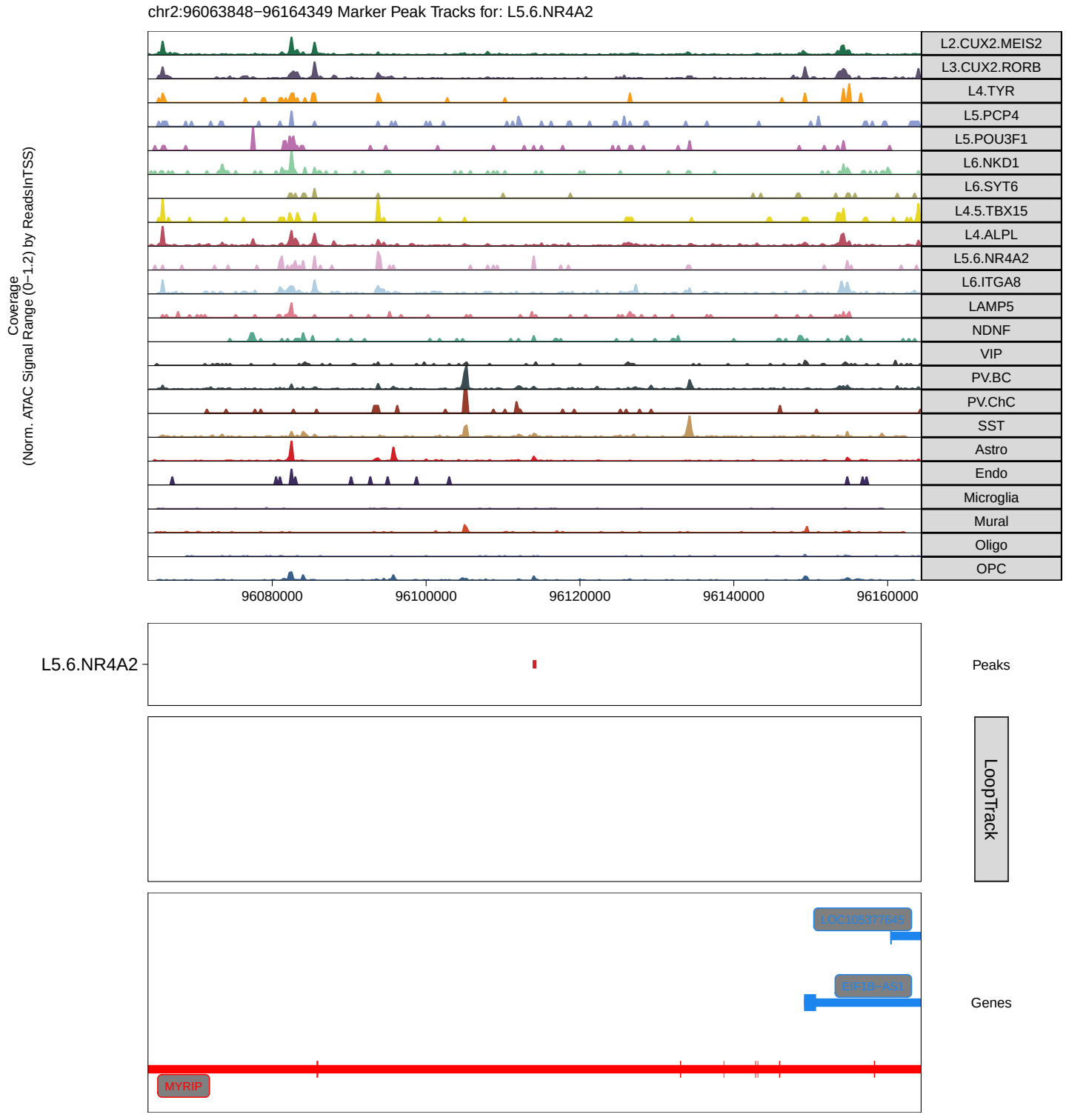
0.6
0.4
0.2
SFMBT2
LINC02665
LOC105376387
Genes

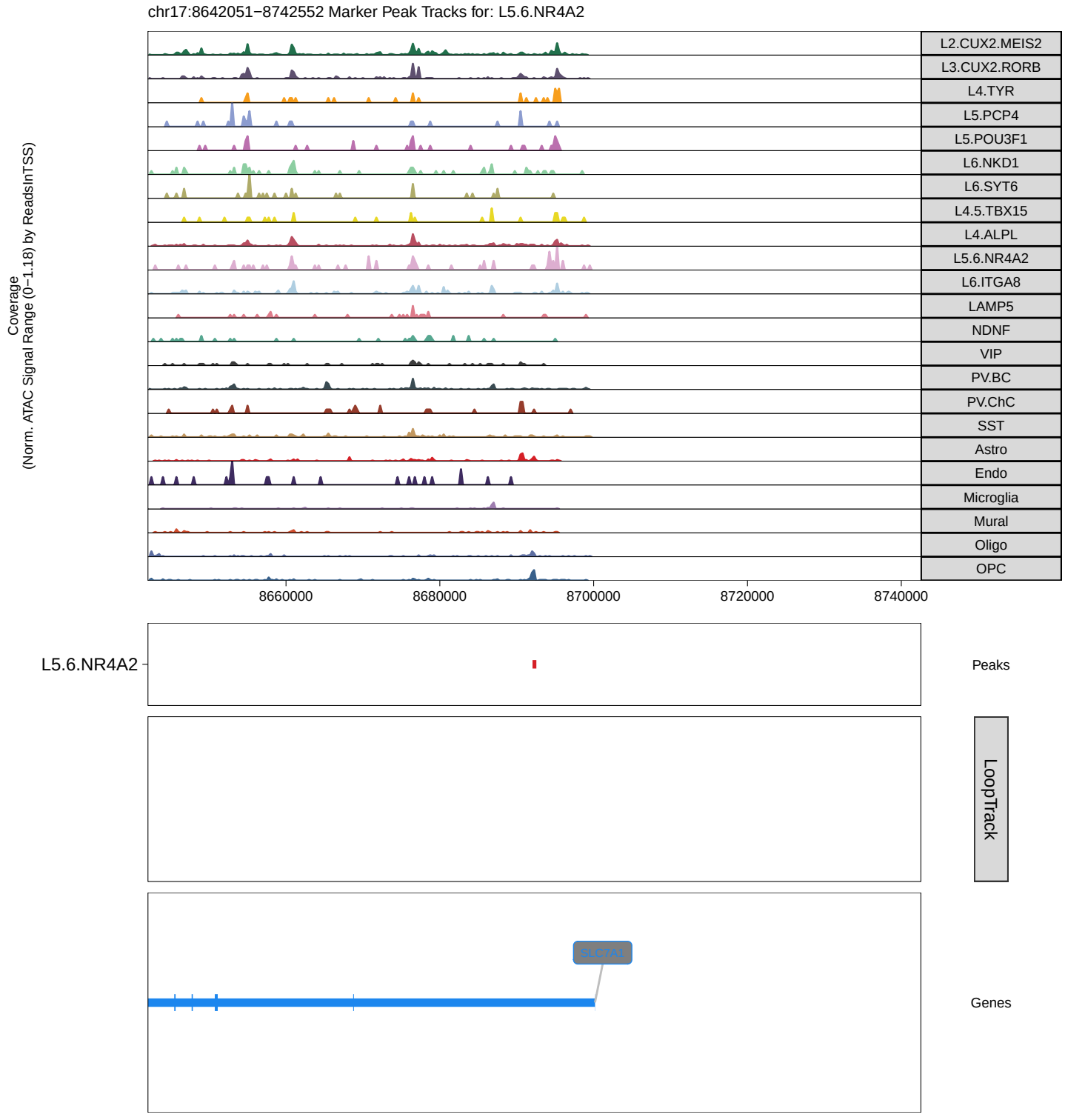

chr12:122090303−122190804 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.96) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
122100000
122125000
122150000
122175000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
Genes
LINC01173

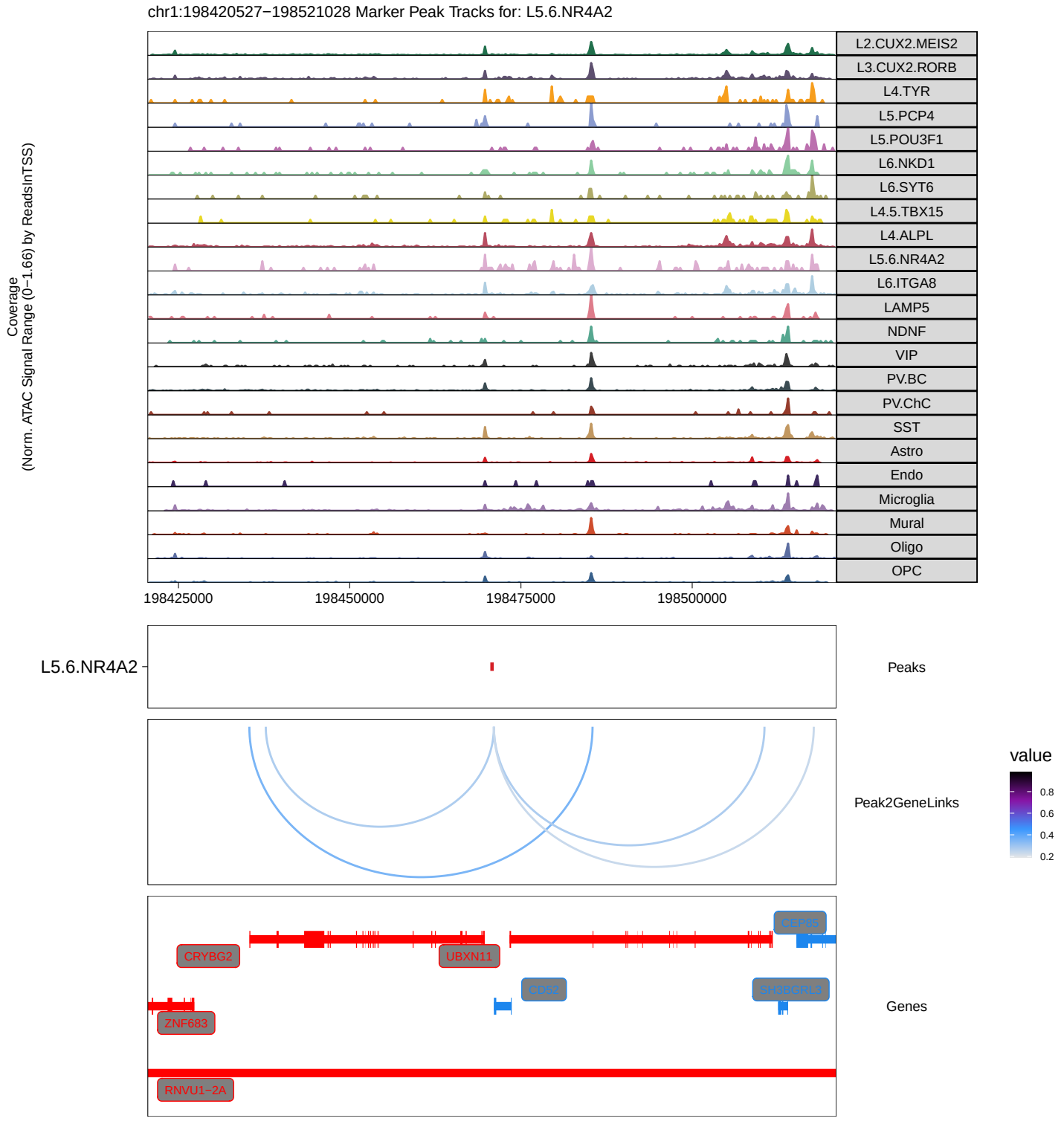

chr1:39497761−39598262 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.98) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
39500000
39525000
39550000
39575000
L5.6.NR4A2
Peaks
LoopTrack
ENSG01344
Genes

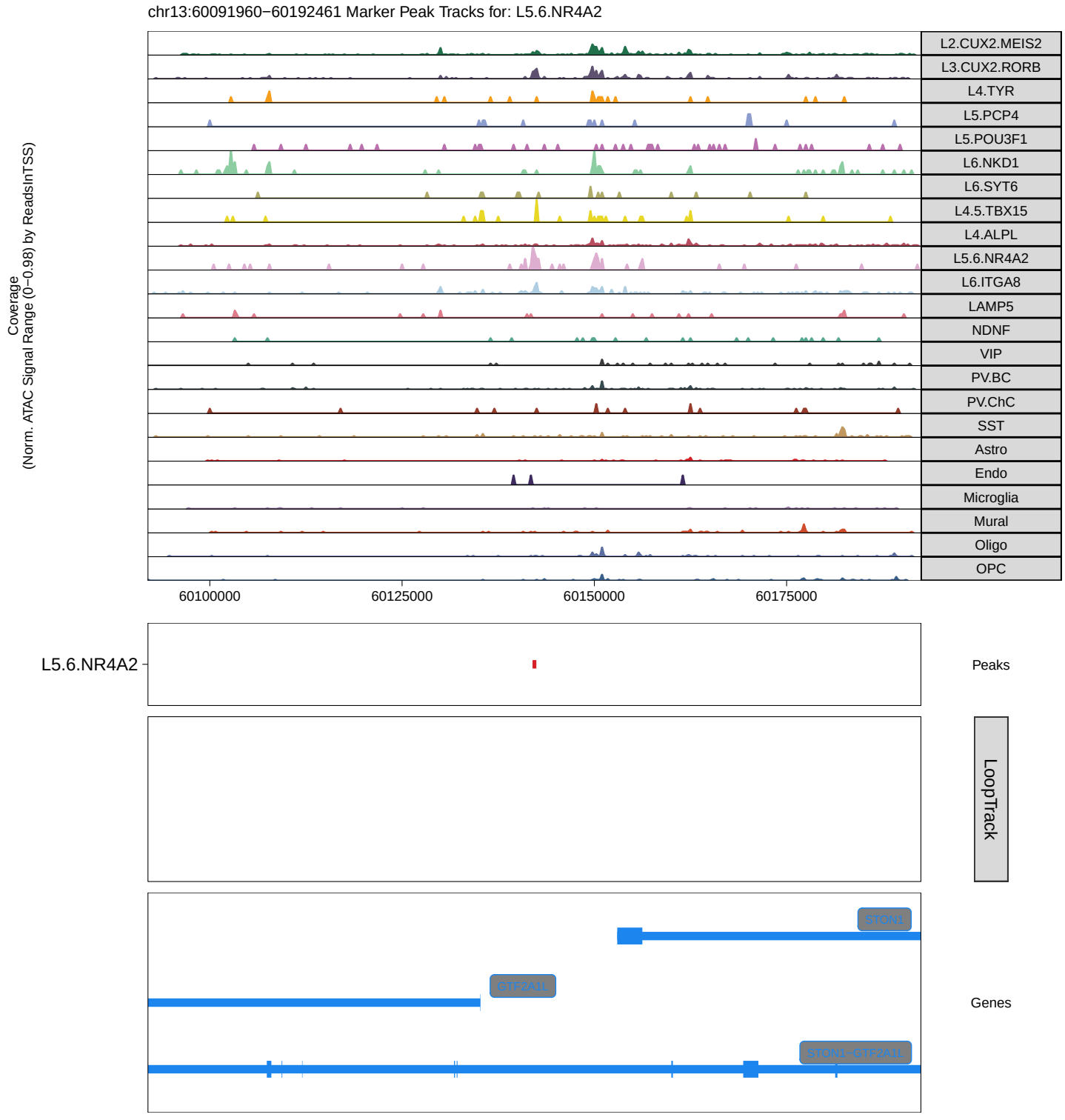

chr8:140744650−140845151 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.2) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
140750000
140775000
140800000
140825000
L5.6.NR4A2
Peaks
LoopTrack
AGO2
Genes

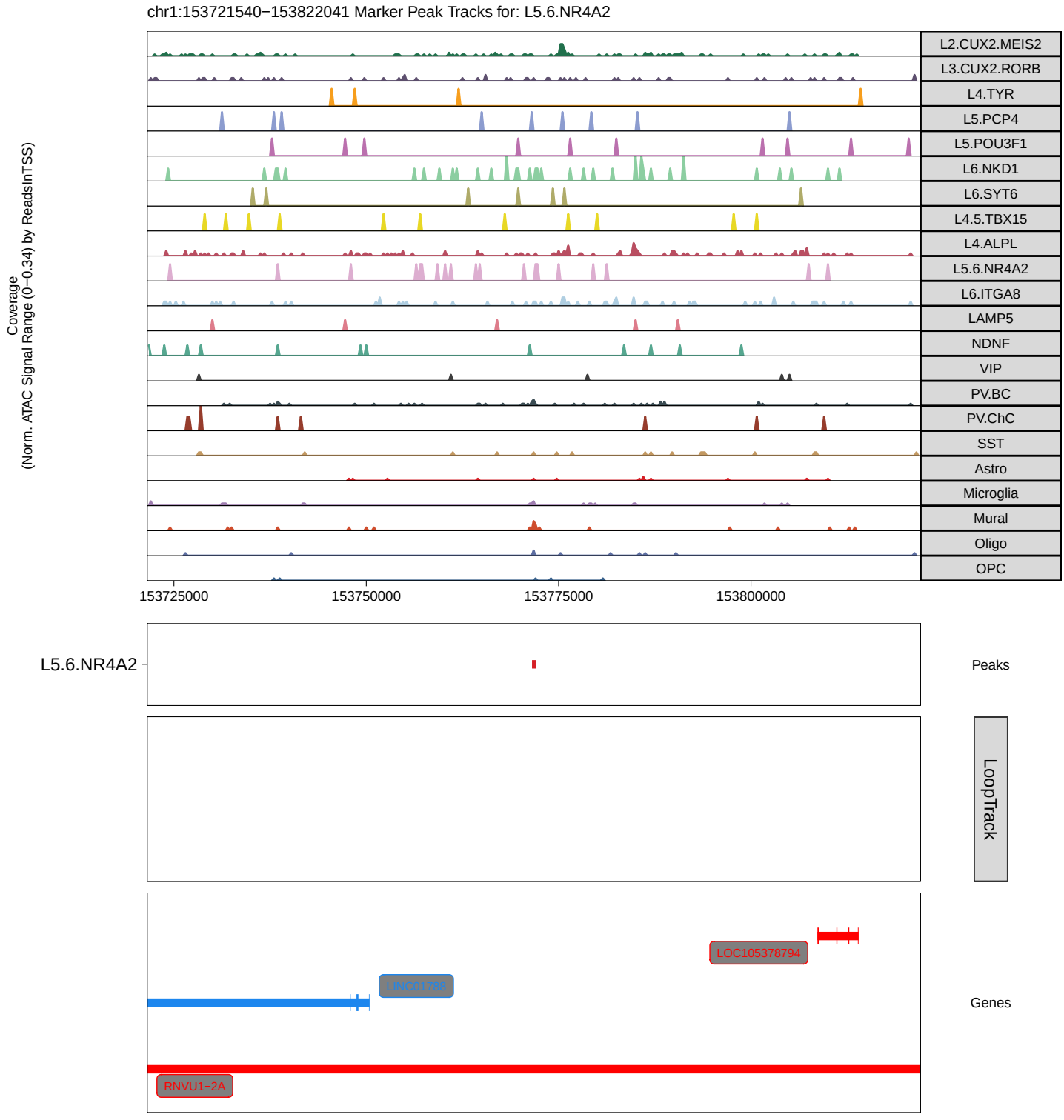

chr17:76112850−76213351 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.74) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
76120000
76140000
76160000
76180000
76200000
L5.6.NR4A2
Peaks
LoopTrack
Genes
GPC6

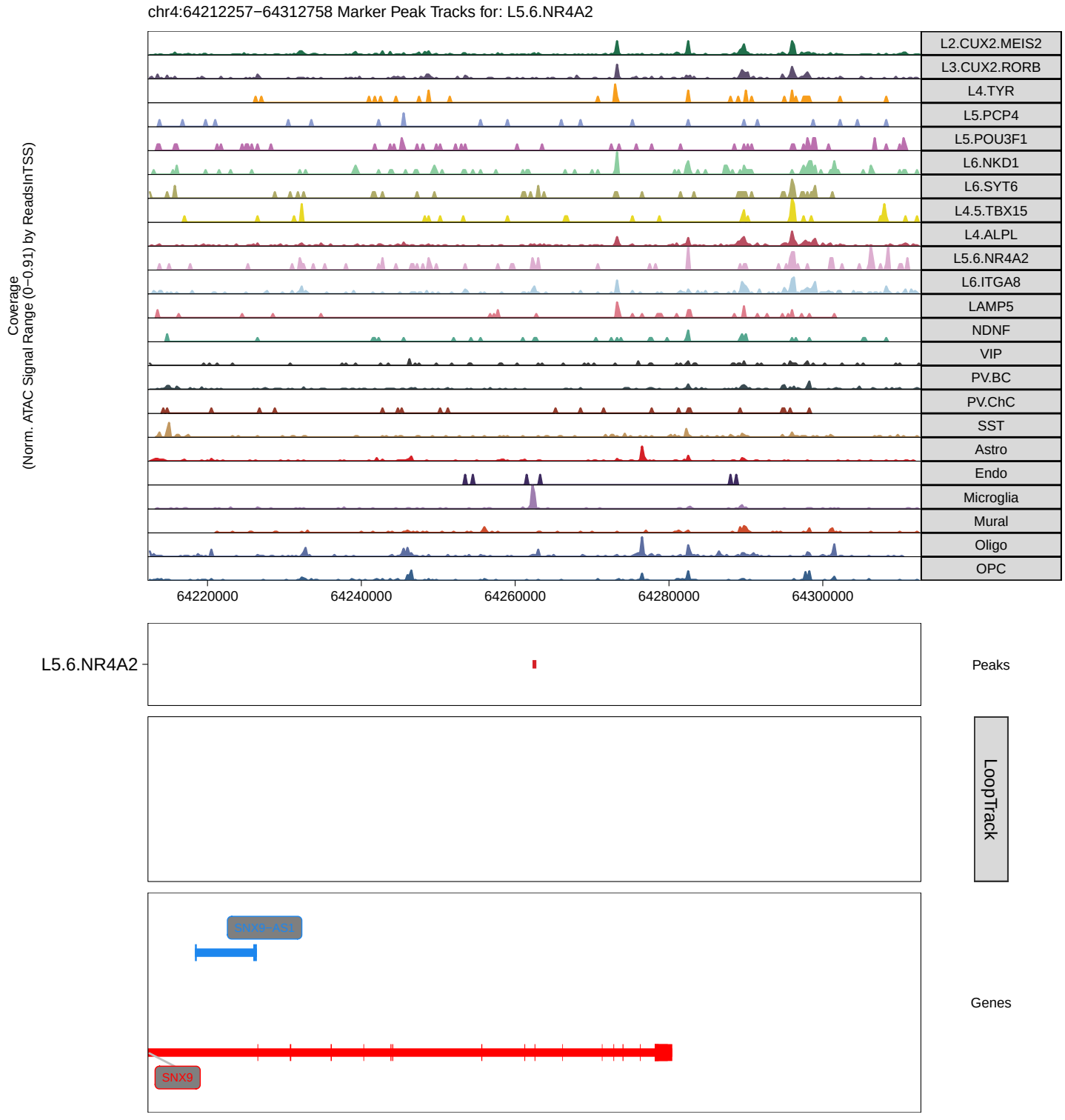

chr2:96063848−96164349 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.2) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
96080000
96100000
96120000
96140000
96160000
L5.6.NR4A2
Peaks
LoopTrack
LOC105377645
EIF1B−AS1
Genes
MYRIP

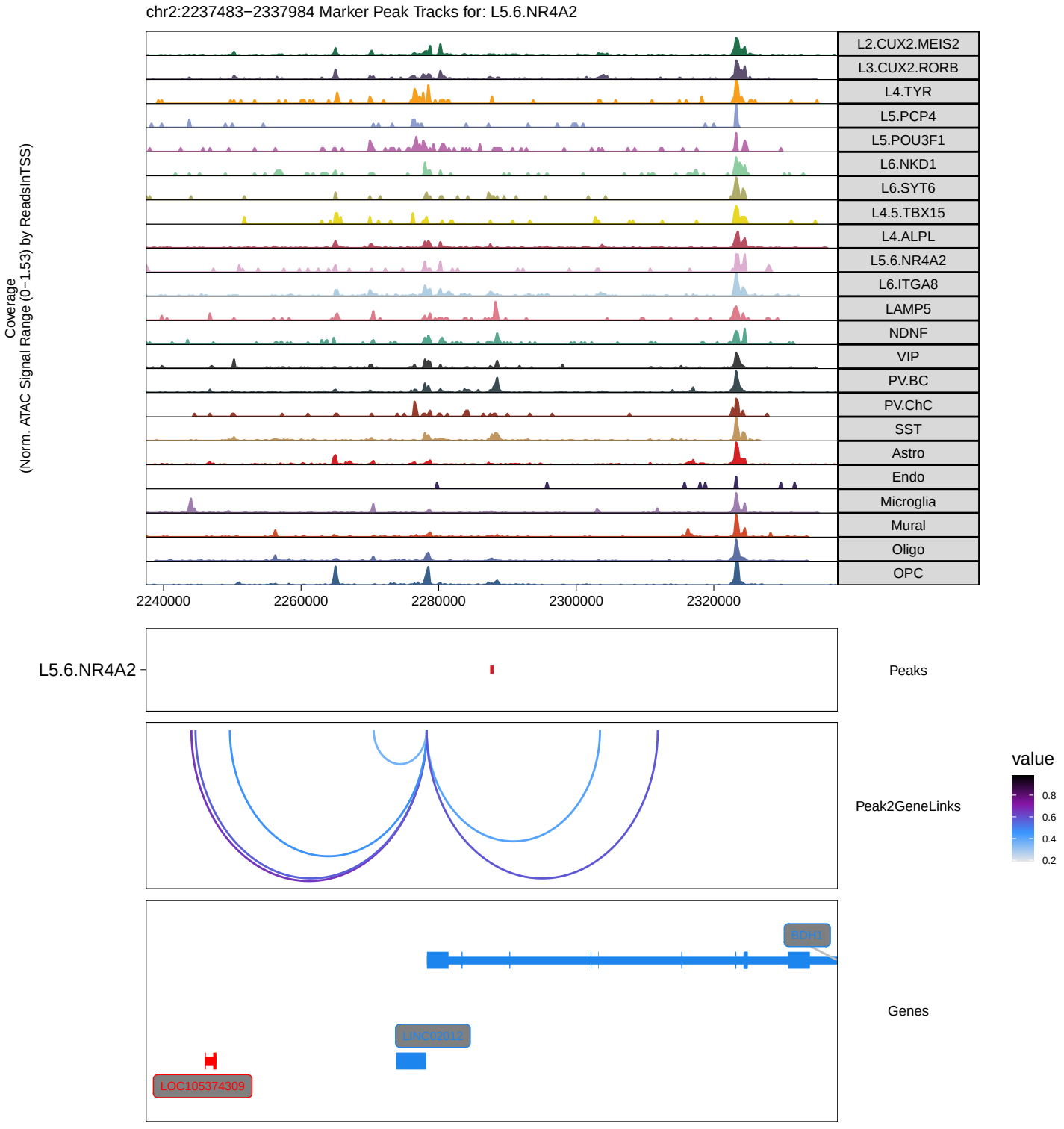

chr17:8642051−8742552 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.18) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
8660000
8680000
8700000
8720000
8740000
L5.6.NR4A2
Peaks
LoopTrack
SLC7A1
Genes

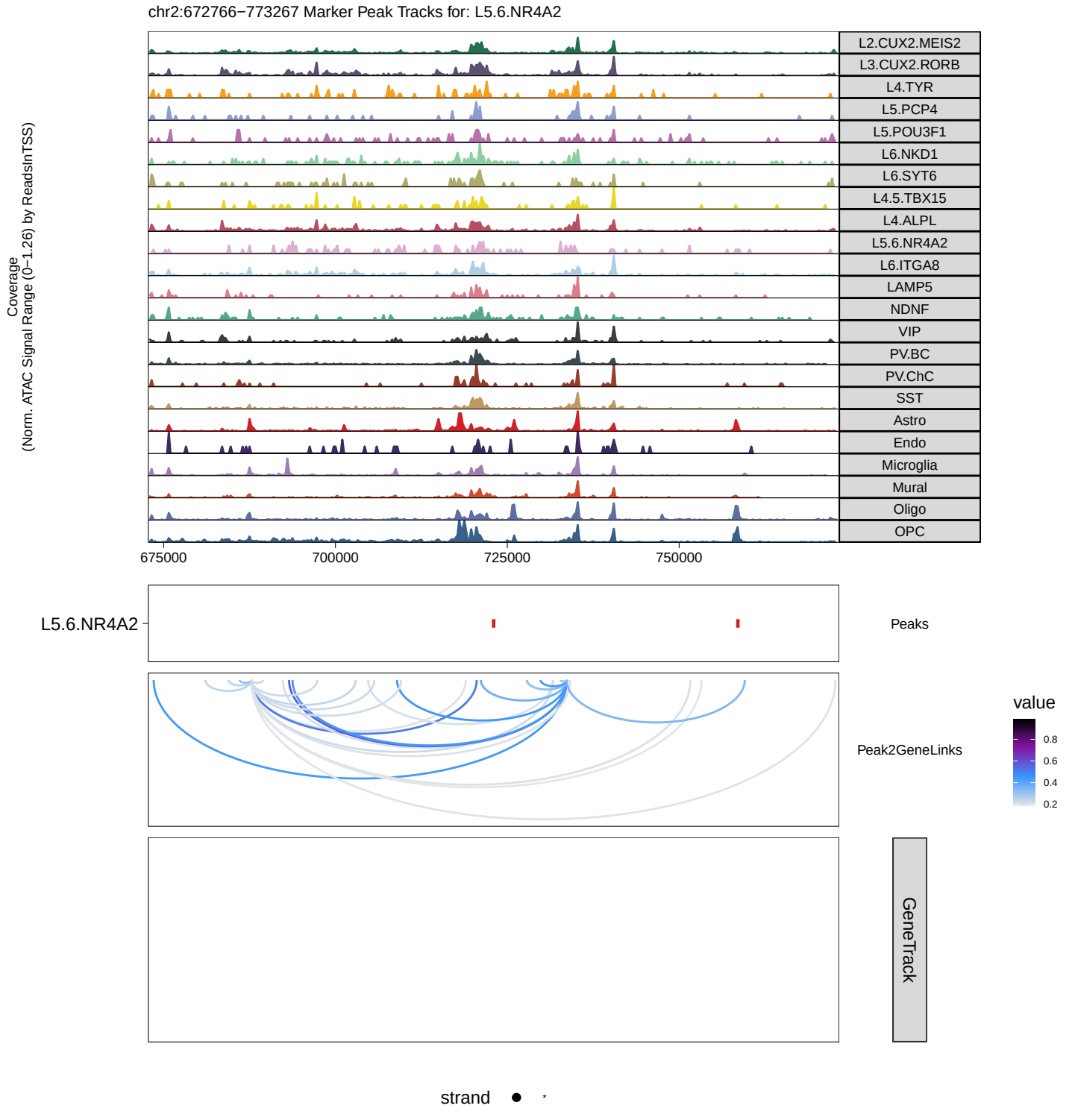

chr1:198420527−198521028 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.66) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
198425000
198450000
198475000
198500000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
CEP85
CRYBG2
UBXN11
CD52
SH3BGRL3
ZNF683
RNVU1−2A
Genes

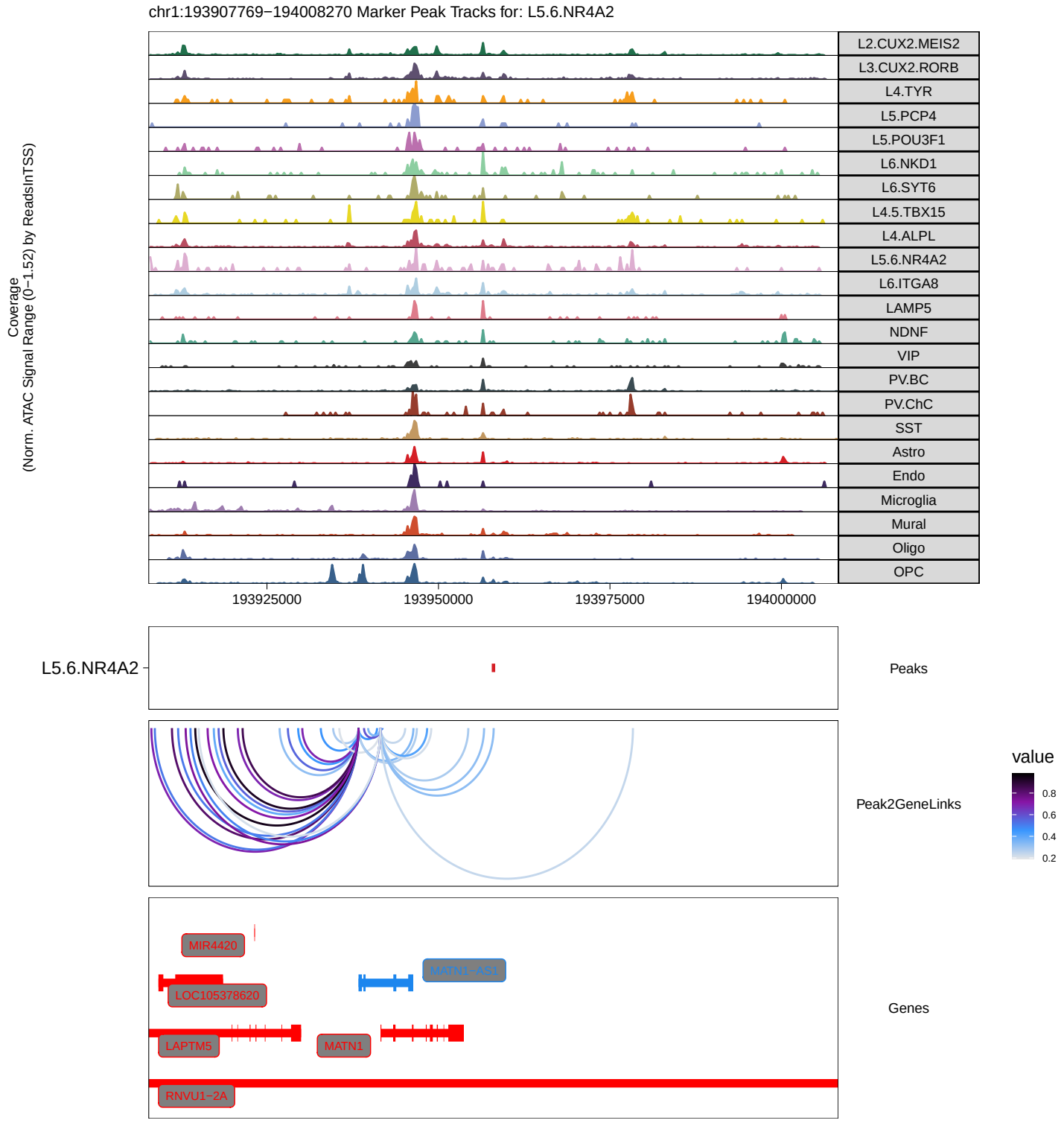

chr13:60091960−60192461 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.98) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
60100000
60125000
60150000
60175000
L5.6.NR4A2
Peaks
LoopTrack
STON1
GTF2A1L
STON1−GTF2A1L
Genes

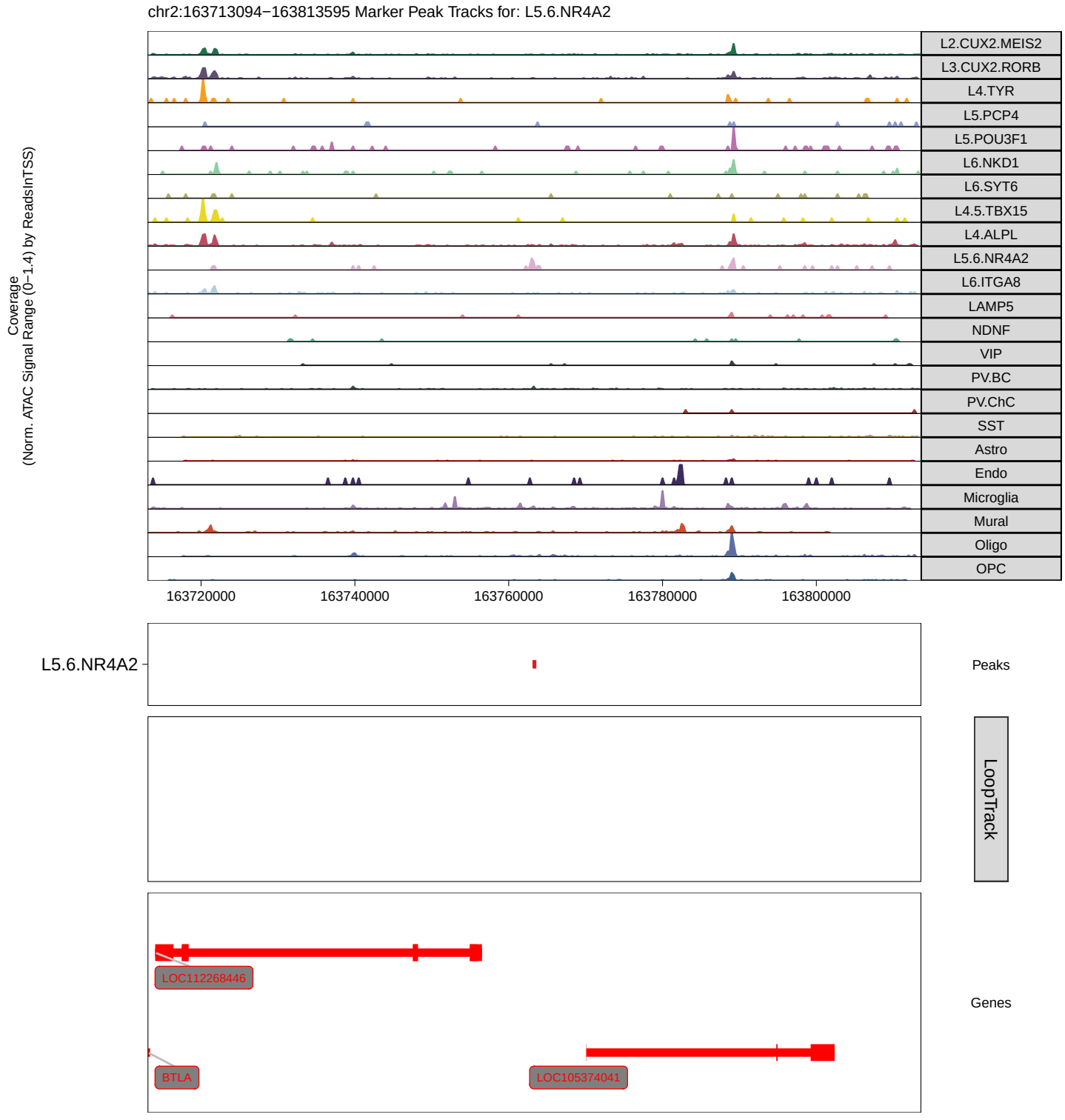

chr1:153721540−153822041 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.34) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Microglia
Mural
Oligo
OPC
153725000
153750000
153775000
153800000
L5.6.NR4A2
Peaks
LoopTrack
LOC105378794
LINC01788
RNVU1−2A
Genes

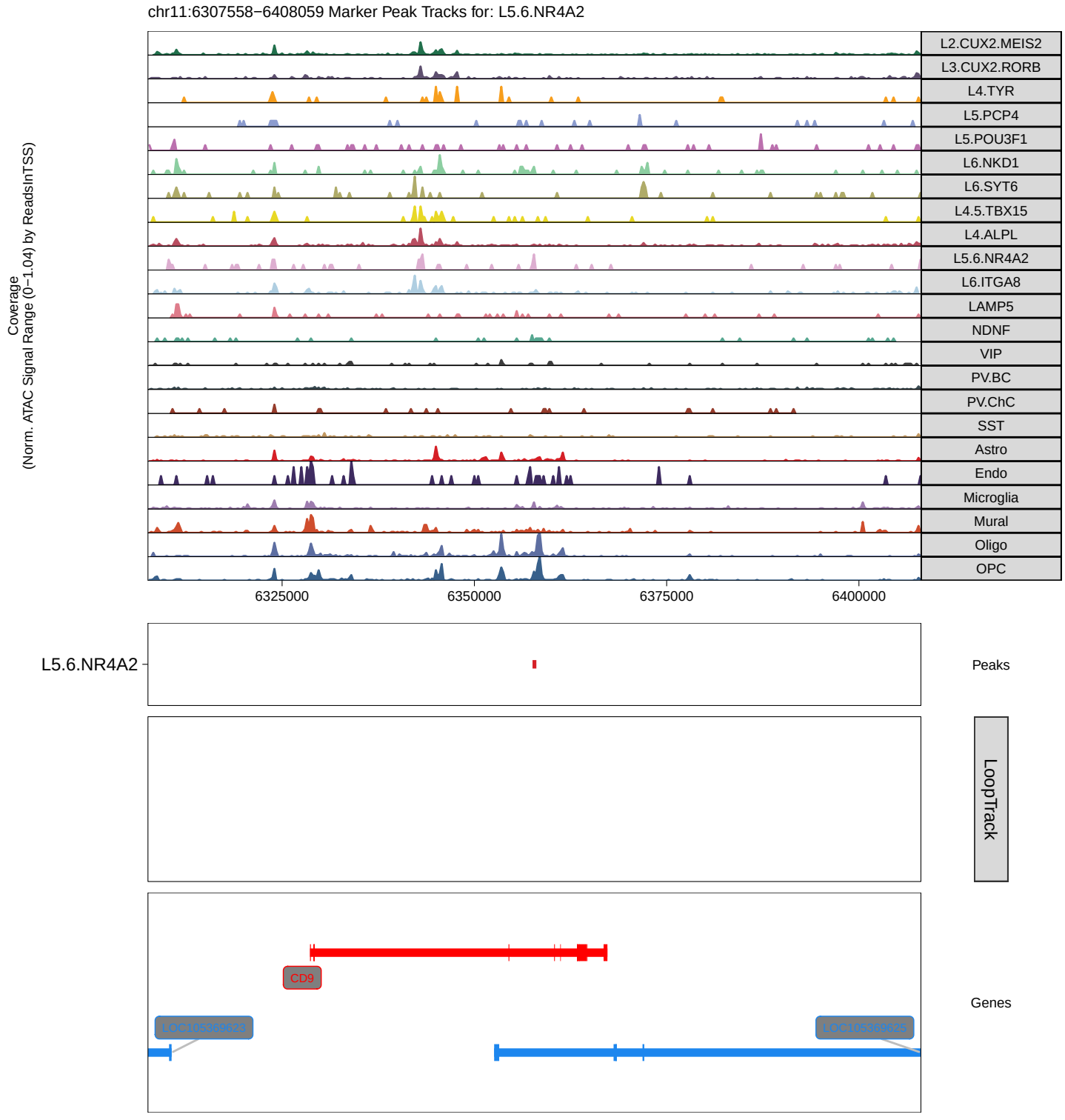

chr4:64212257−64312758 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.91) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
64220000
64240000
64260000
64280000
64300000
L5.6.NR4A2
Peaks
LoopTrack
SNX9-AS1
SNX9
Genes

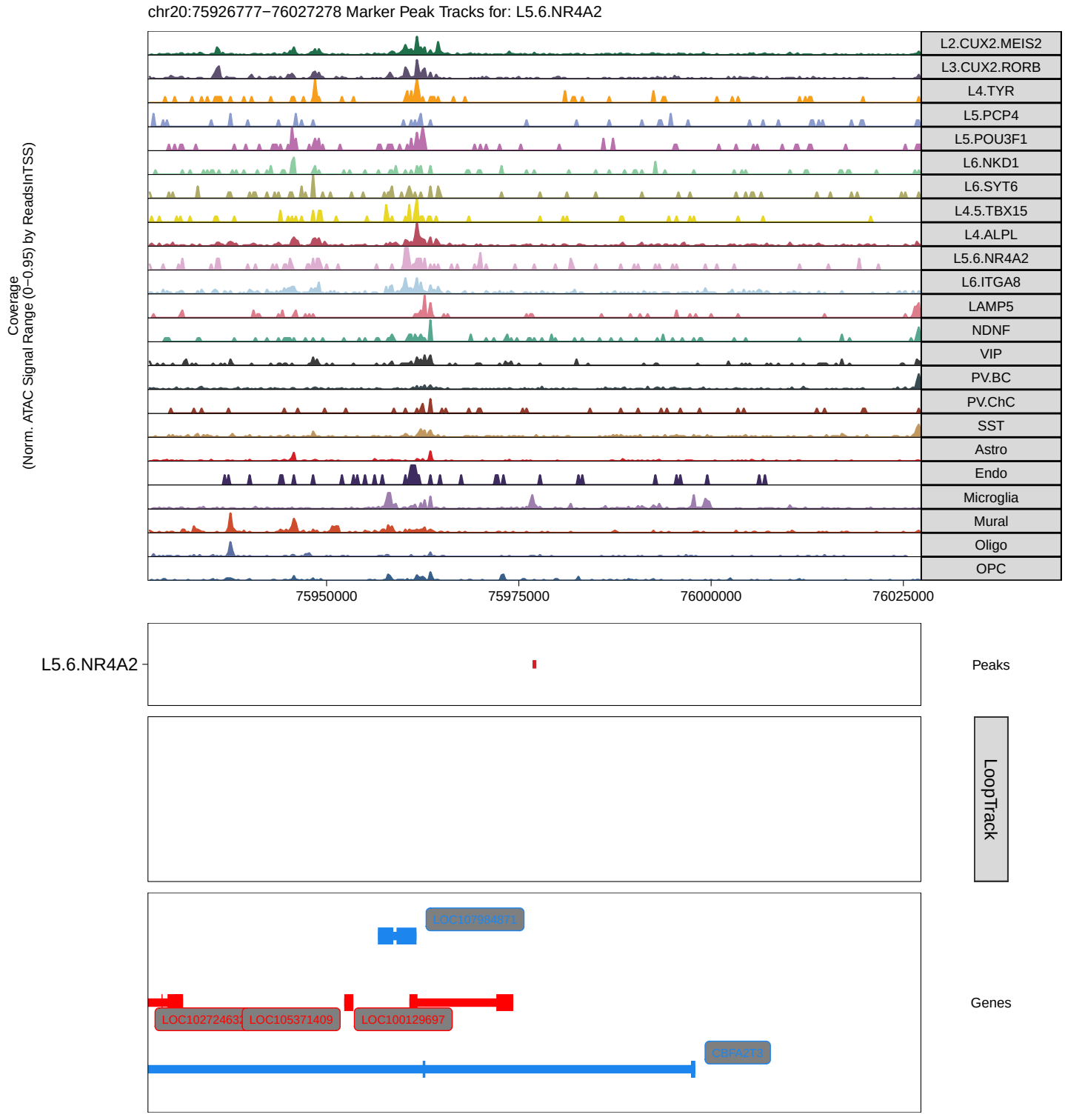

chr2:2237483−2337984 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.53) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
2240000
2260000
2280000
2300000
2320000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
BDH1
LINC02012
LOC105374309
Genes

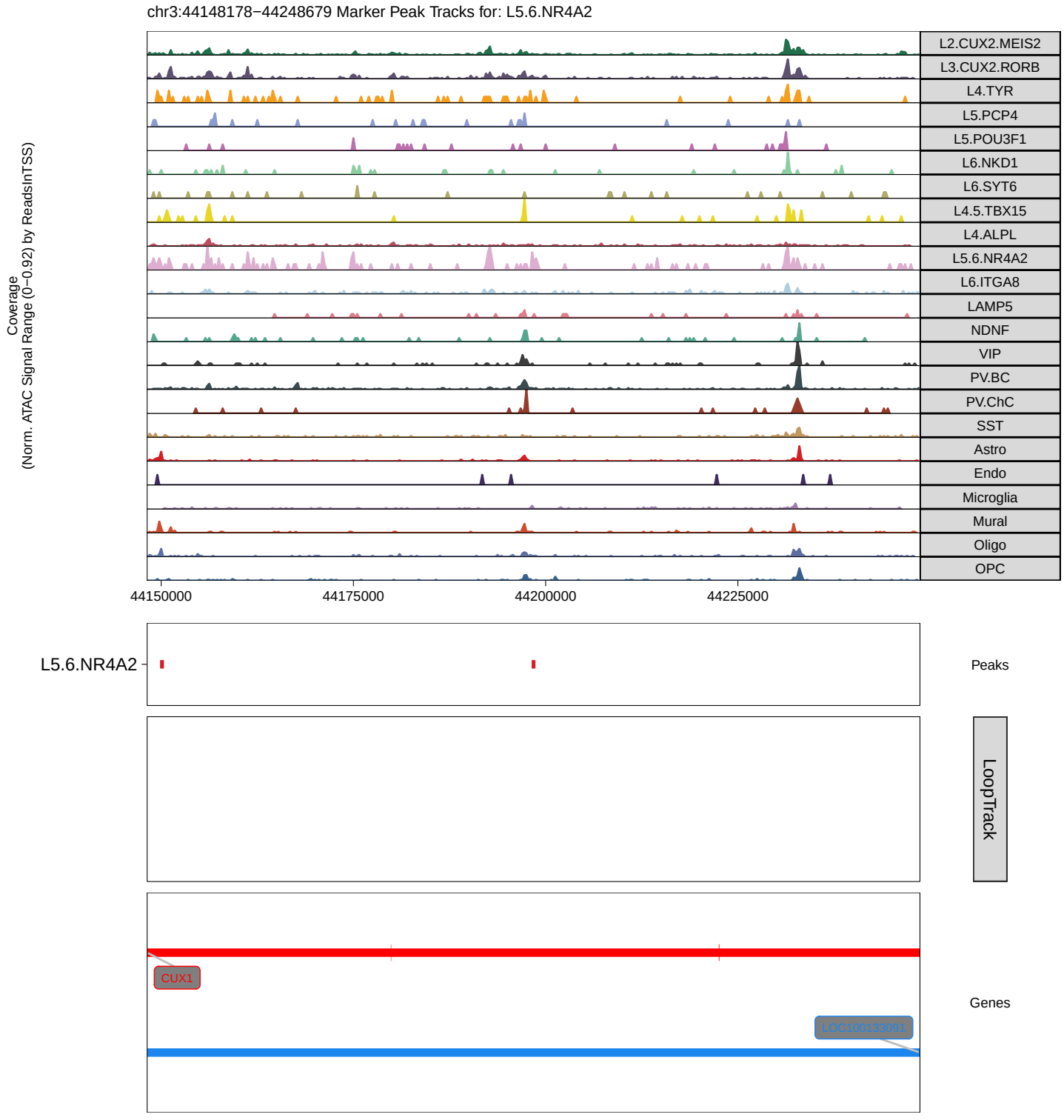

chr2:672766−773267 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.26) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
675000
700000
725000
750000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
GeneTrack
strand

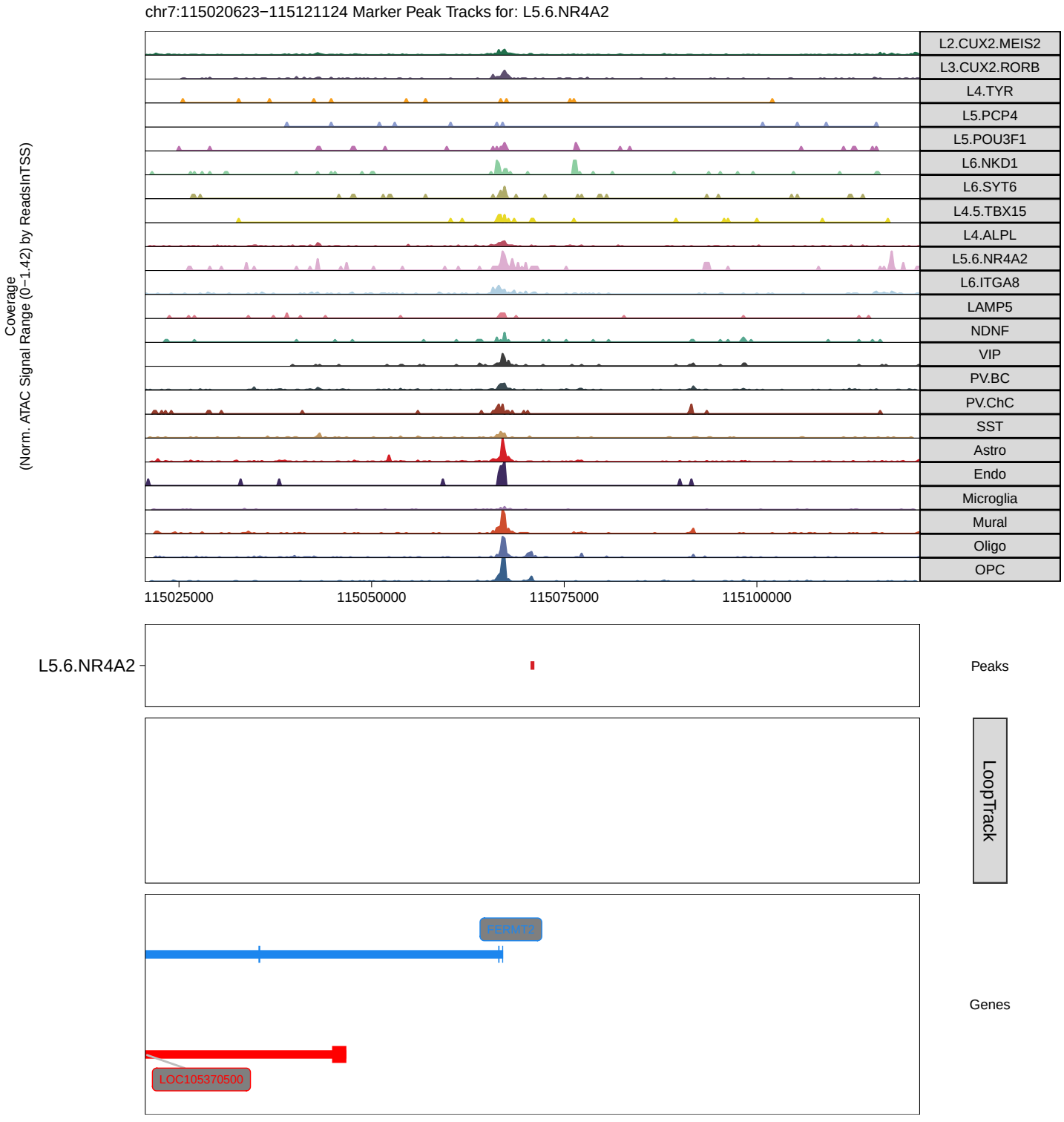

chr1:193907769−194008270 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.52) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
193925000
193950000
193975000
194000000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
MIR4420
LOC105378620
MATN1−AS1
LAPTM5
MATN1
RNVU1−2A
Genes

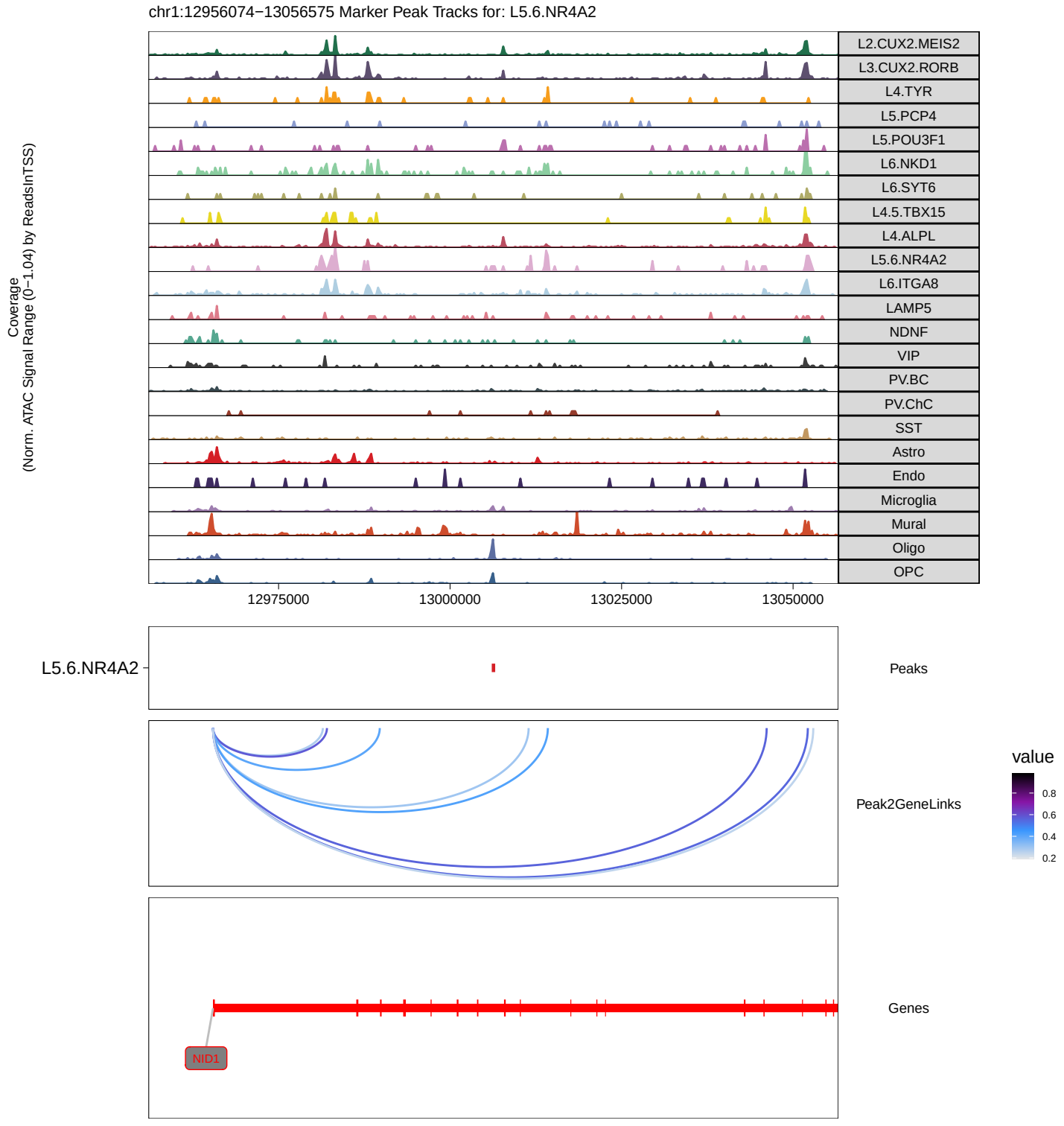

chr2:163713094−163813595 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.4) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
163720000
163740000
163760000
163780000
163800000
L5.6.NR4A2
Peaks
LoopTrack
LOC112268446
BTLA
LOC105374041
Genes

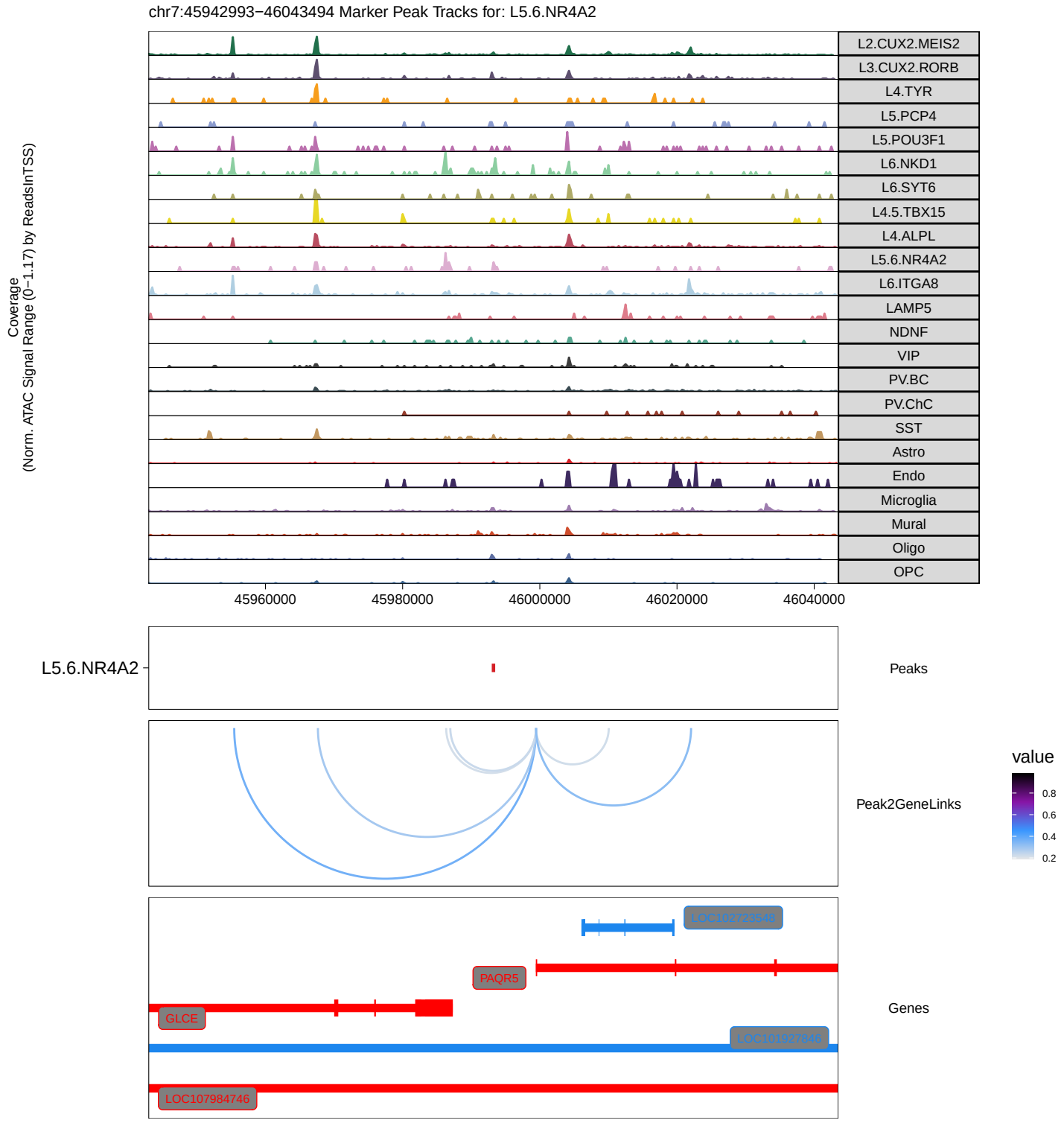

chr11:6307558−6408059 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.04) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
6325000
6350000
6375000
6400000
L5.6.NR4A2
Peaks
LoopTrack
CD9
LOC105369623
LOC105369625
Genes

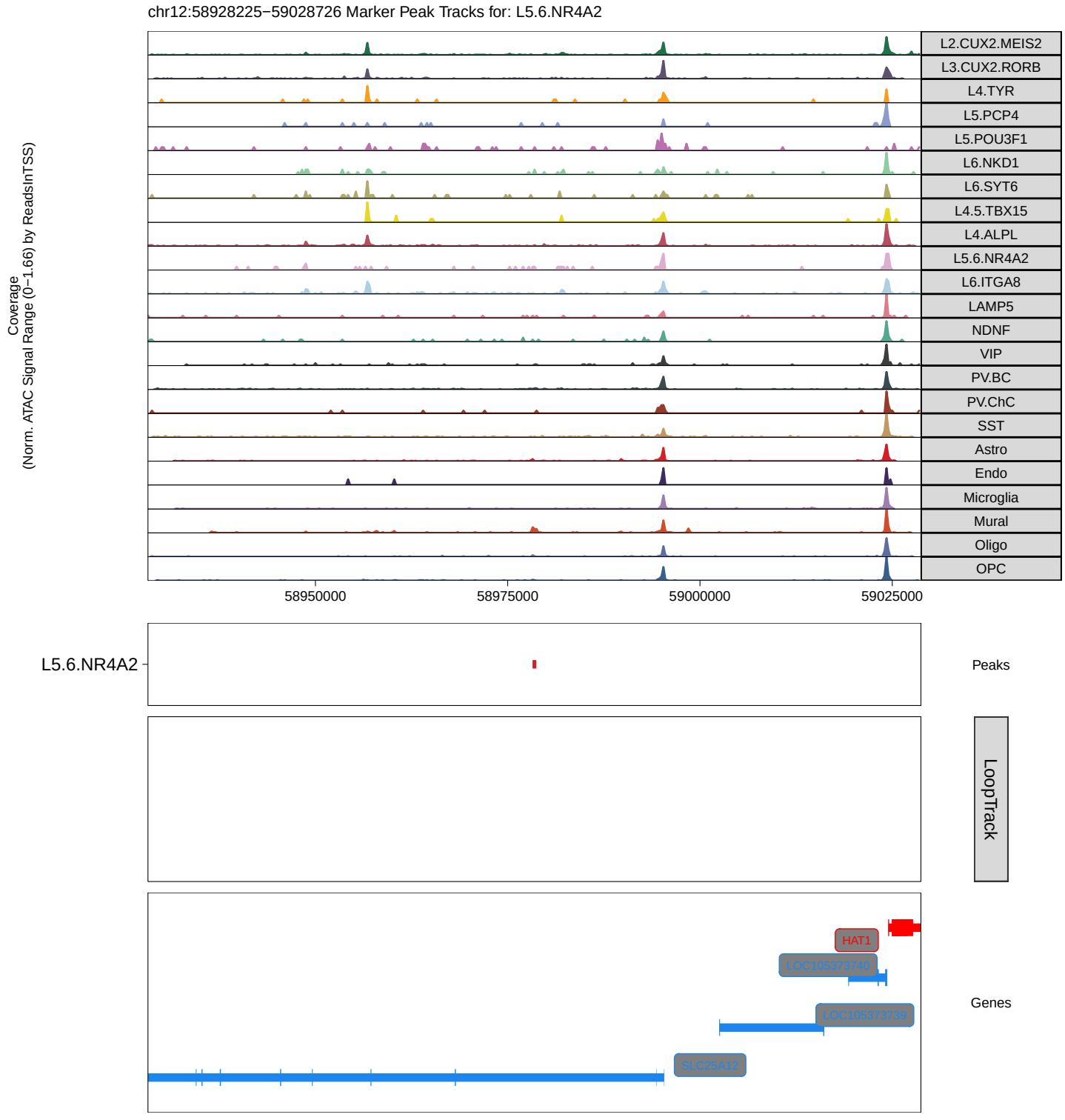

chr20:75926777−76027278 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.95) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
75950000
75975000
76000000
76025000
L5.6.NR4A2
Peaks
LoopTrack
LOC107984871
LOC102724631
LOC105371409
LOC100129697
CBFA2T3
Genes

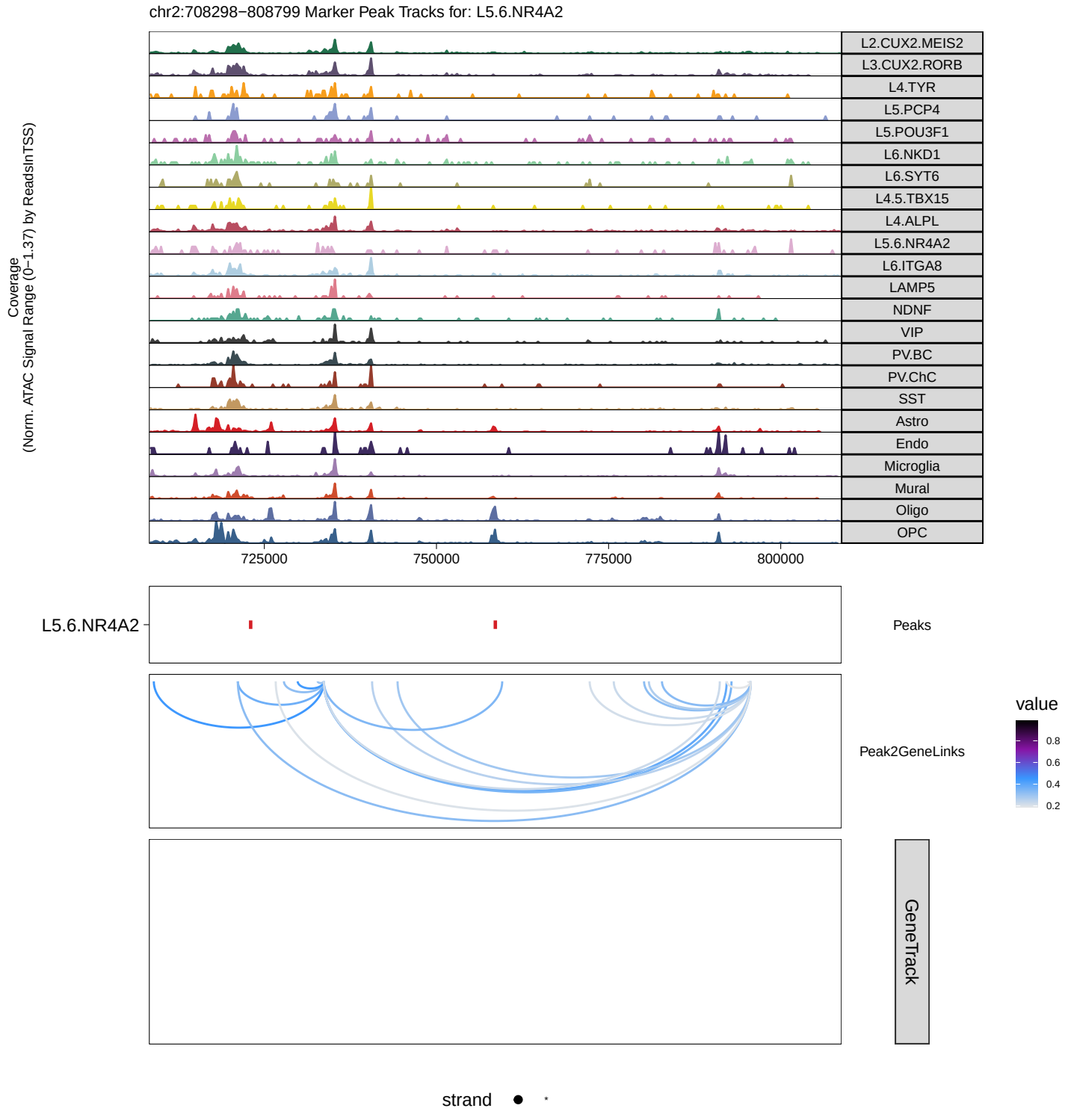

chr3:44148178−44248679 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.92) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
44150000
44175000
44200000
44225000
L5.6.NR4A2
Peaks
LoopTrack
CUX1
LOC100133091
Genes

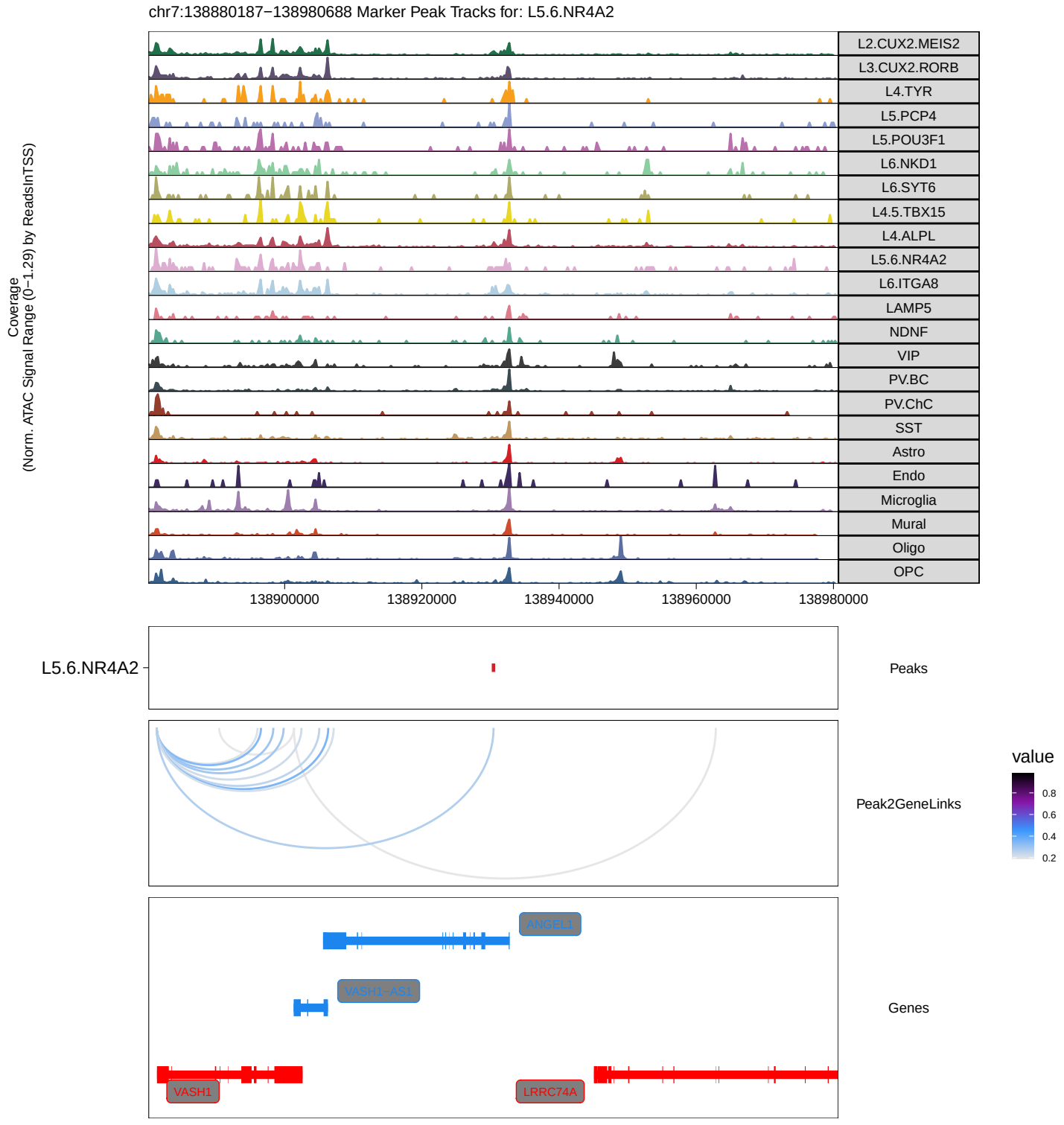

chr7:115020623−115121124 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.42) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
115025000
115050000
115075000
115100000
L5.6.NR4A2
Peaks
LoopTrack
FERMT2
Genes
LOC105370500

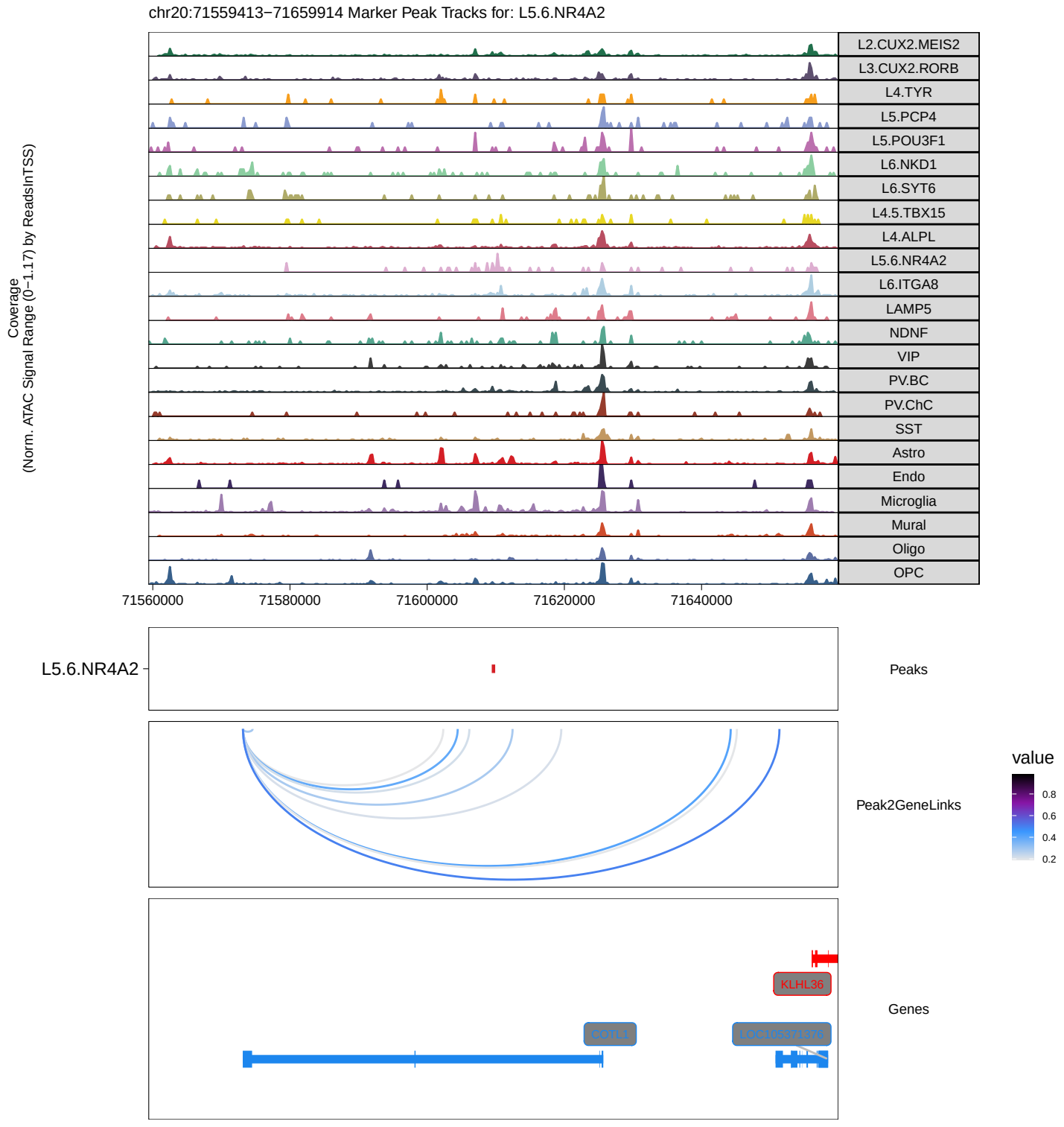

chr1:12956074−13056575 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.04) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
12975000
13000000
13025000
13050000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
Genes
NID1

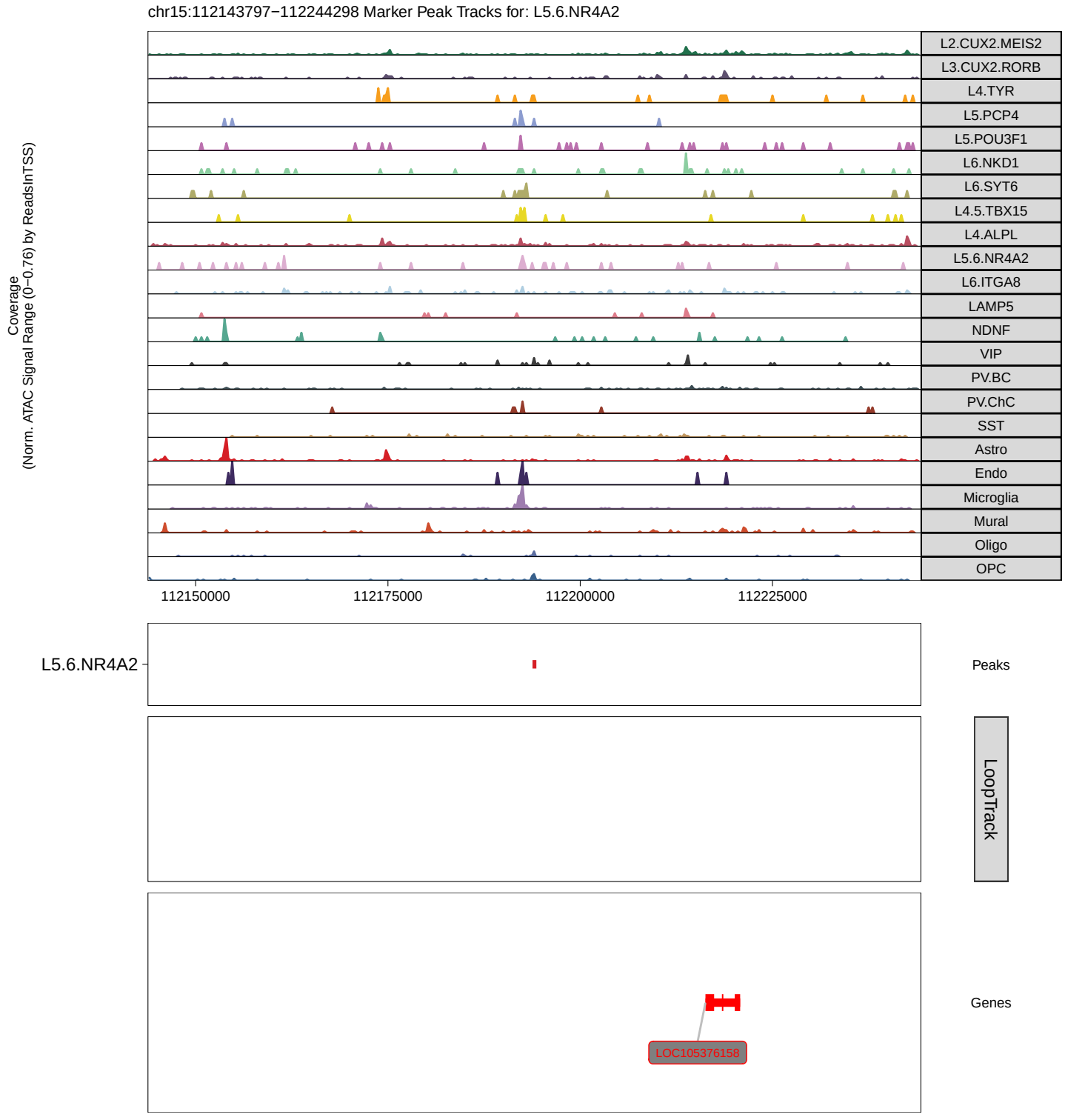

chr7:45942993−46043494 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.17) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
45960000
45980000
46000000
46020000
46040000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
LOC101927654
PAQR5
GLCE
LOC101927846
LOC107984746
Genes

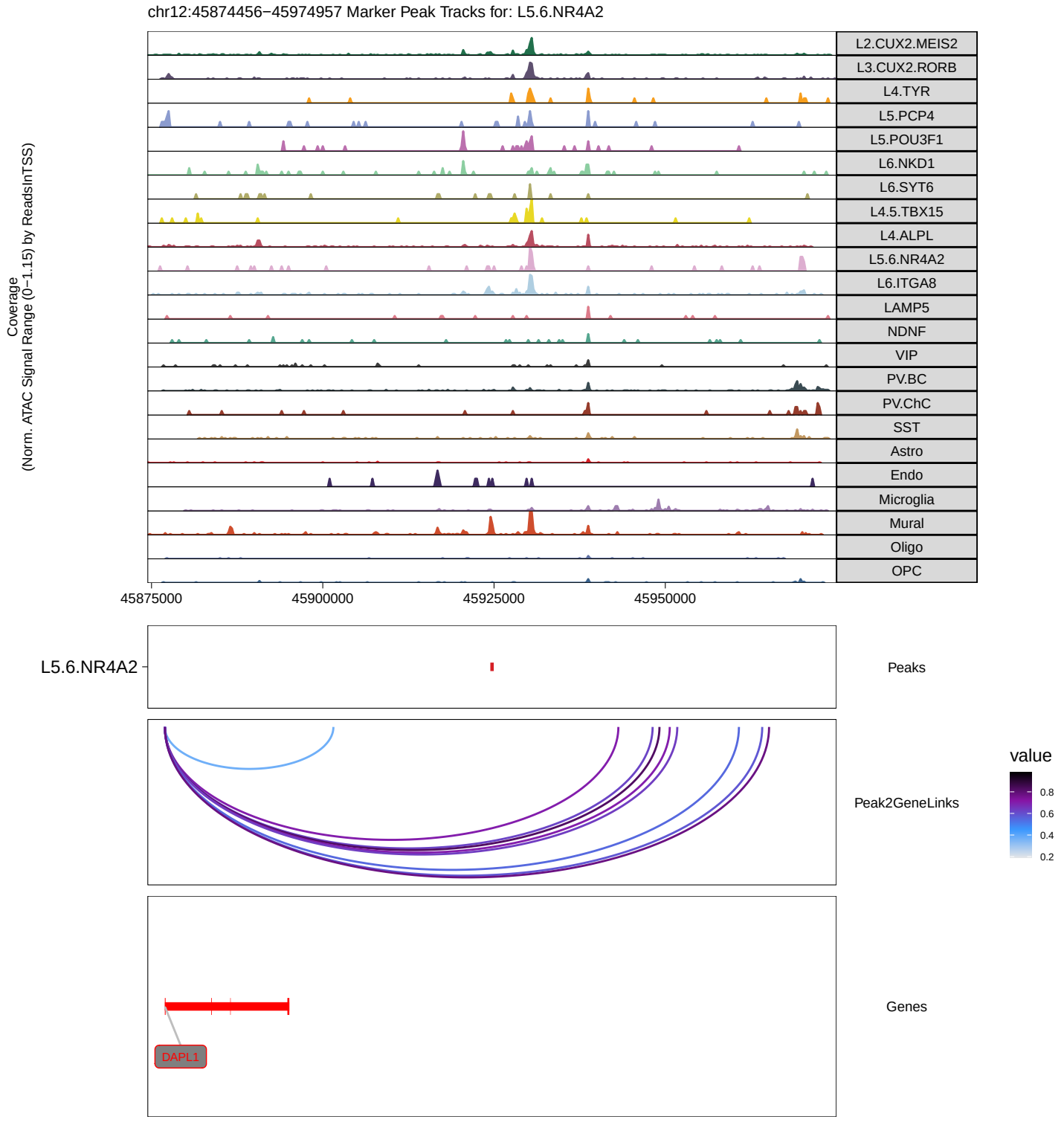

chr12:58928225−59028726 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.66) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
58950000
58975000
59000000
59025000
L5.6.NR4A2
Peaks
LoopTrack
HAT1
LOC105373740
LOC105373739
SLC25A12
Genes

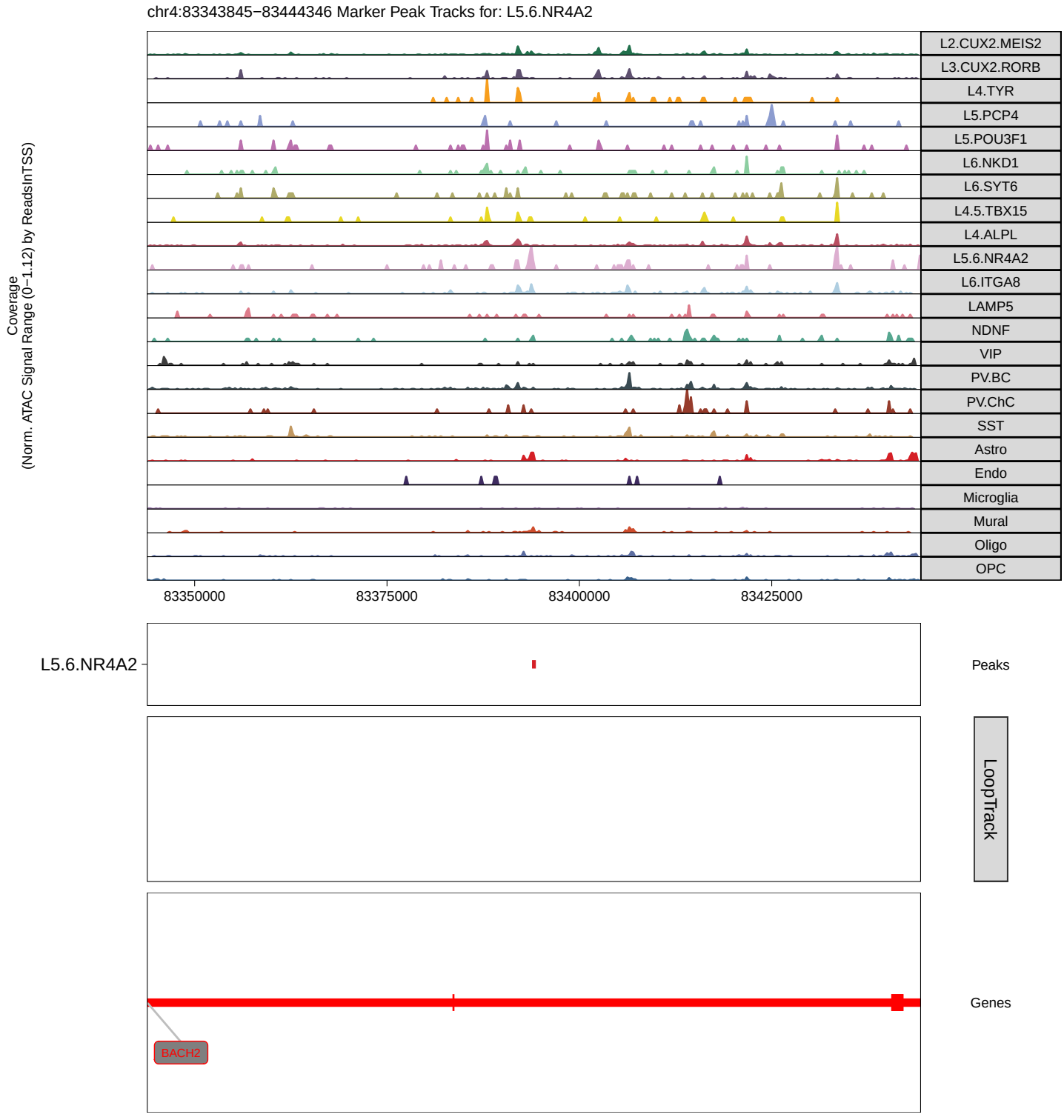

chr2:708298−808799 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.37) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
725000
750000
775000
800000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
GeneTrack
strand

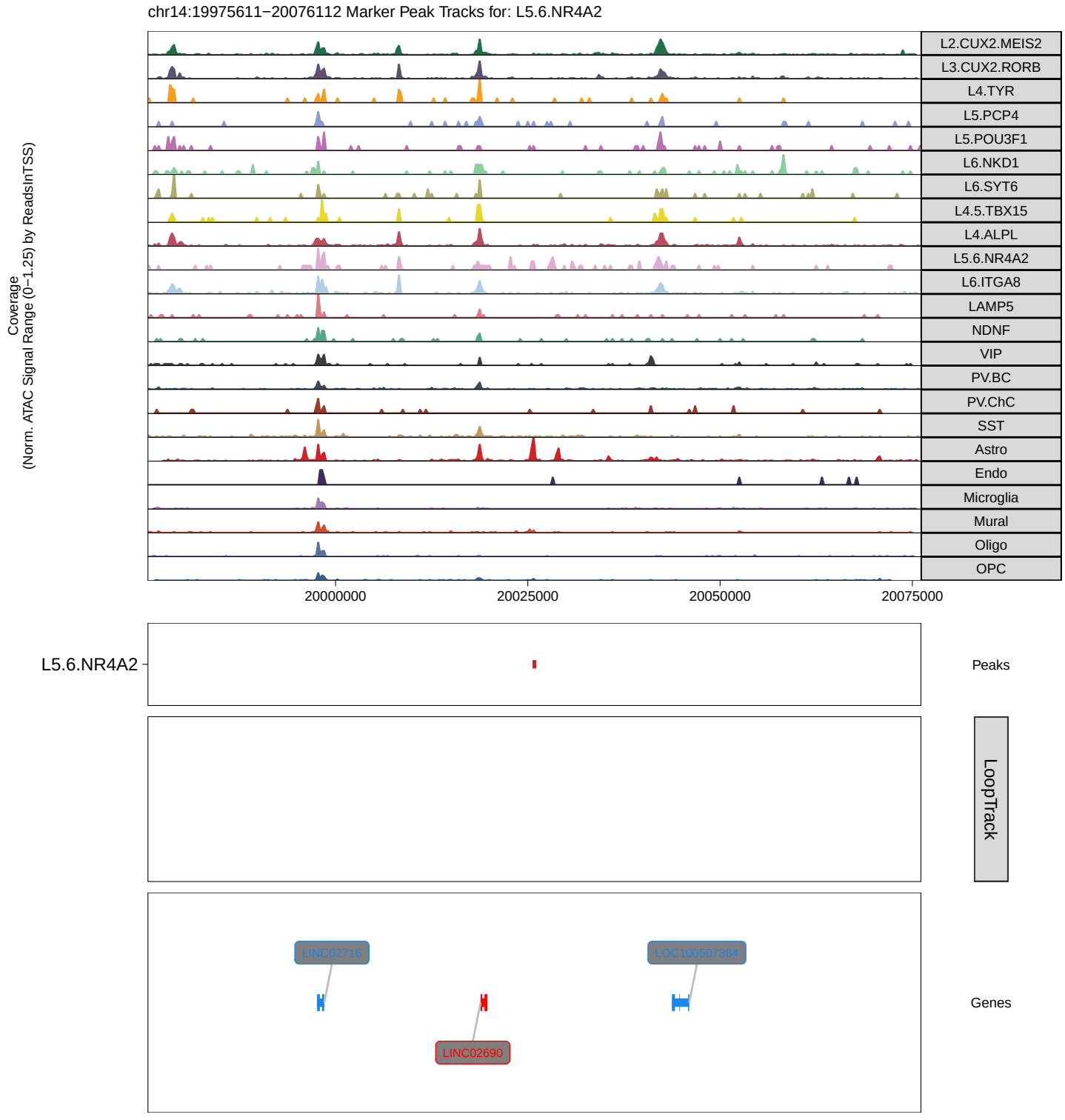

chr7:138880187−138980688 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.29) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
138900000
138920000
138940000
138960000
138980000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
ANGEL1
VASH1-AS1
VASH1
LRRC74A
Genes

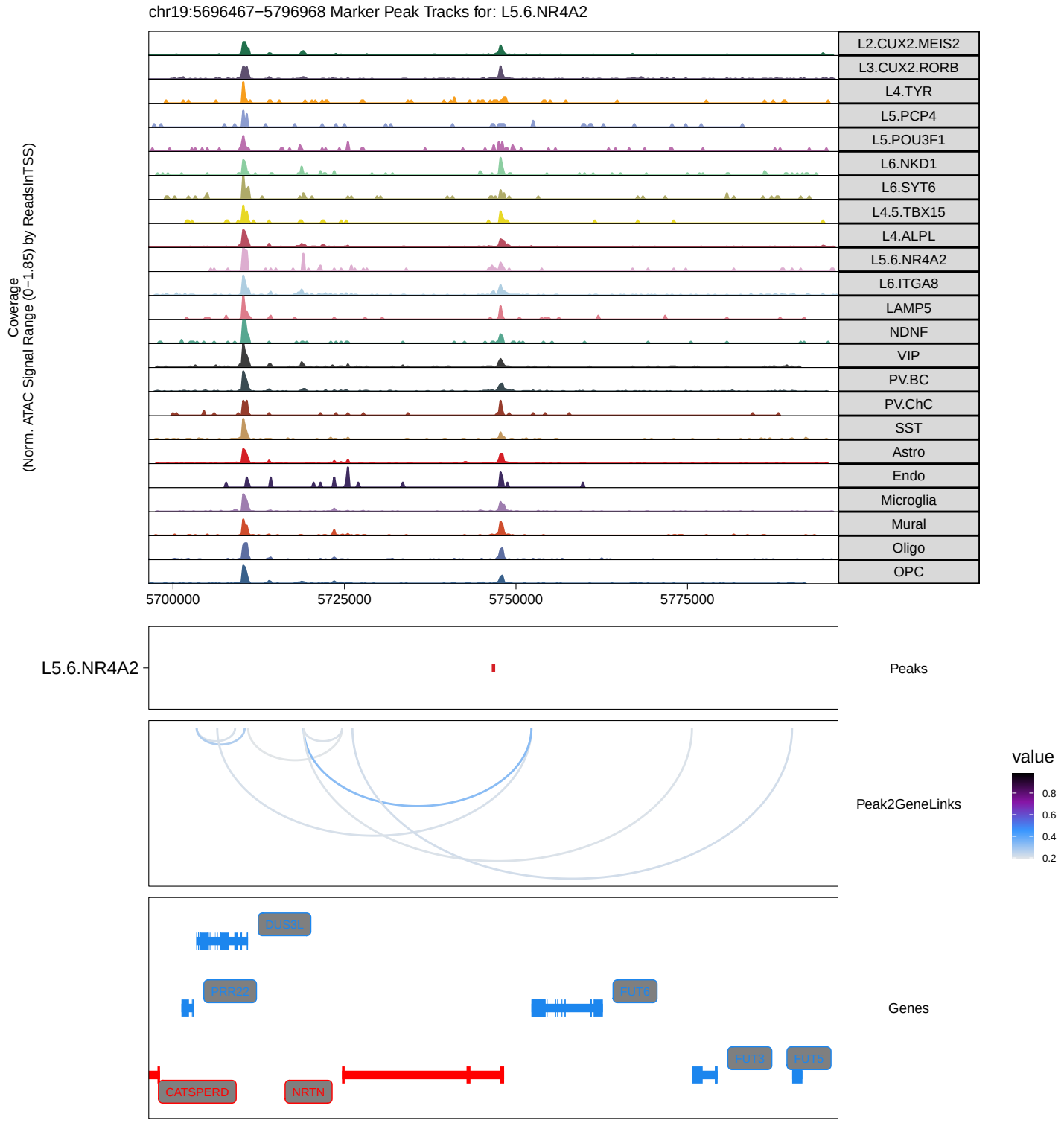

chr20:71559413−71659914 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.17) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
71560000
71580000
71600000
71620000
71640000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
KLHL36
CQTL1
LOC105371370
Genes

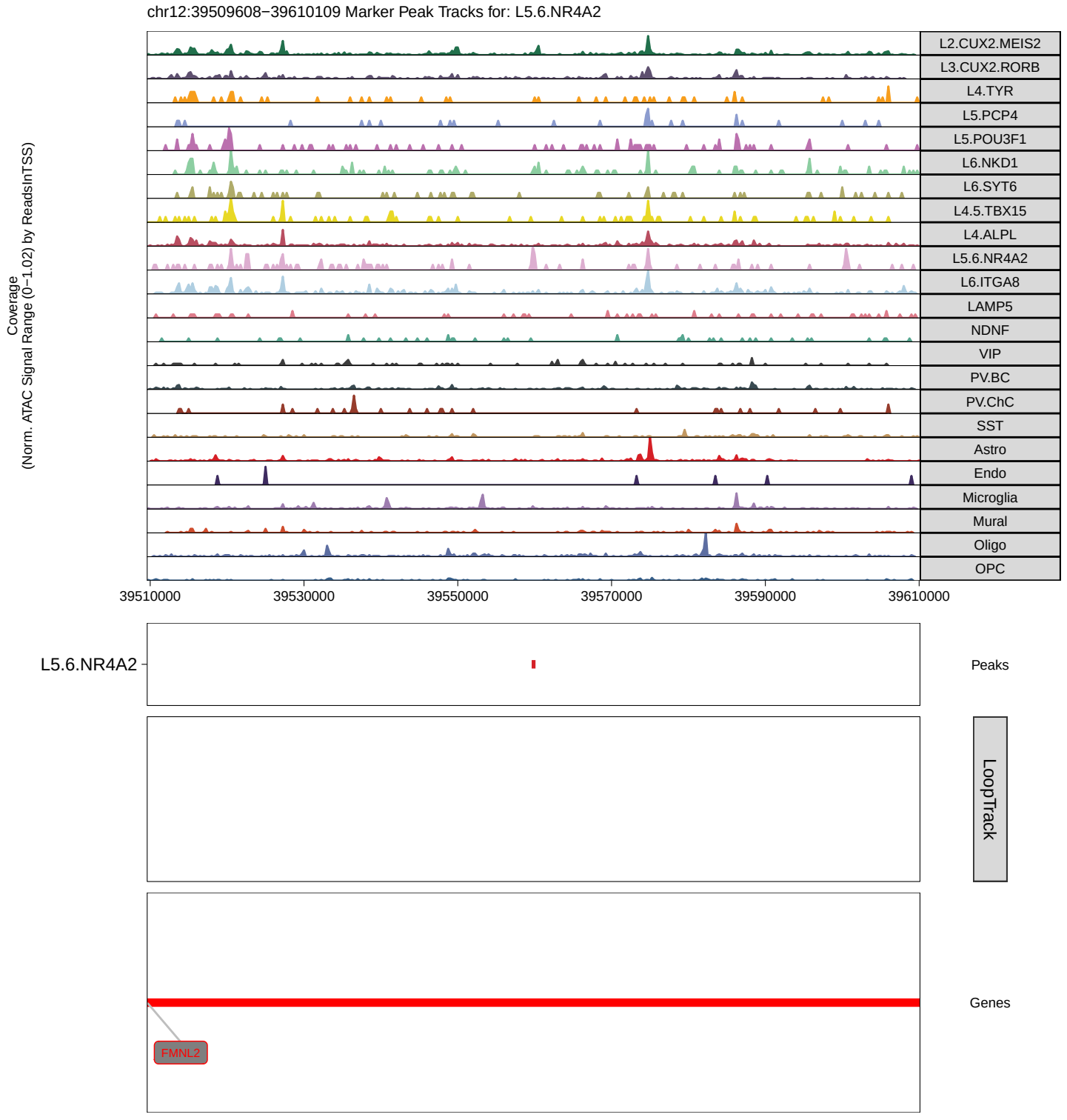

chr15:112143797−112244298 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.76) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
112150000
112175000
112200000
112225000
L5.6.NR4A2
Peaks
LoopTrack
Genes
LOC105376158

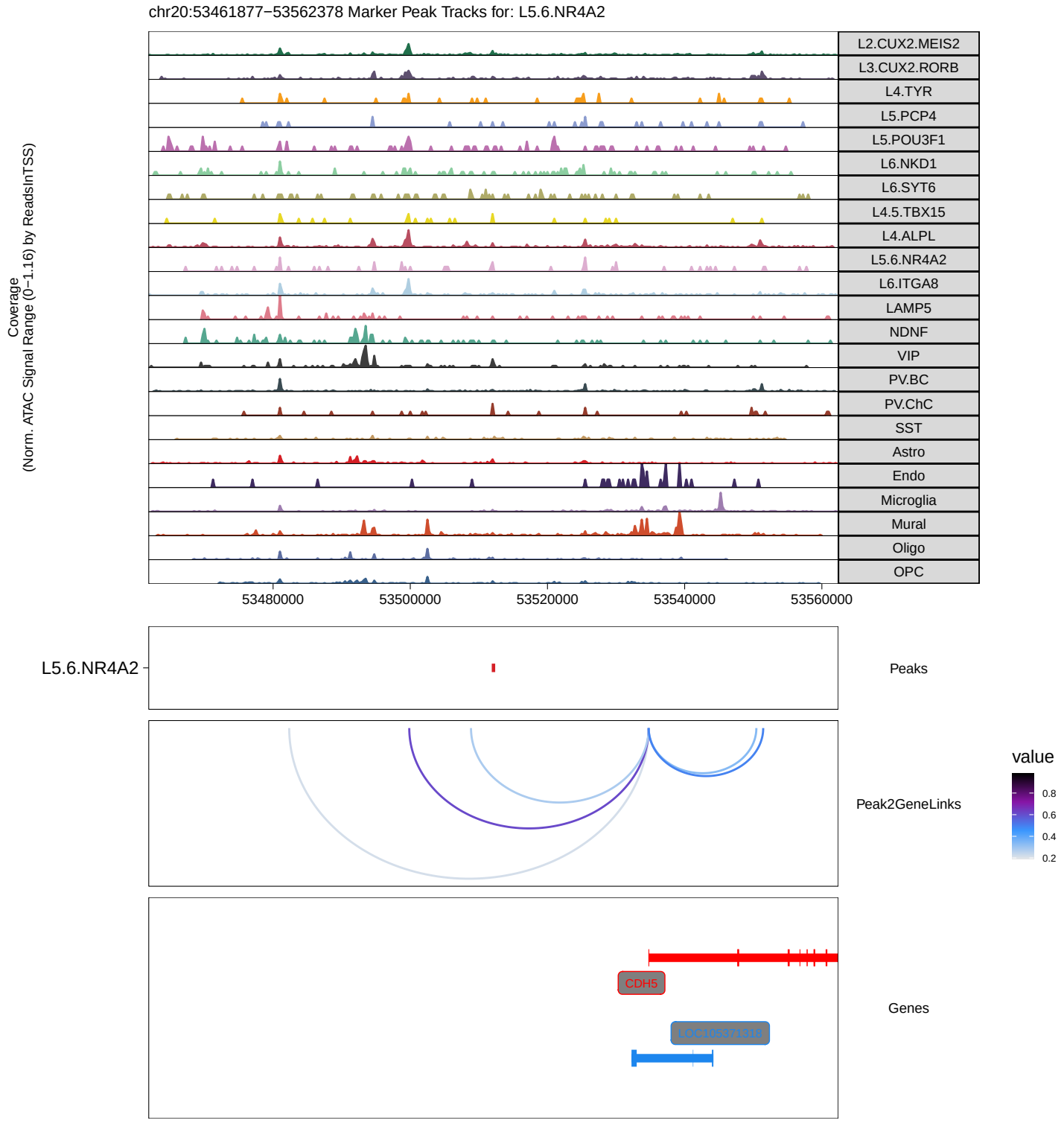

chr12:45874456−45974957 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.15) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
45875000
45900000
45925000
45950000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
Genes
DAPL1

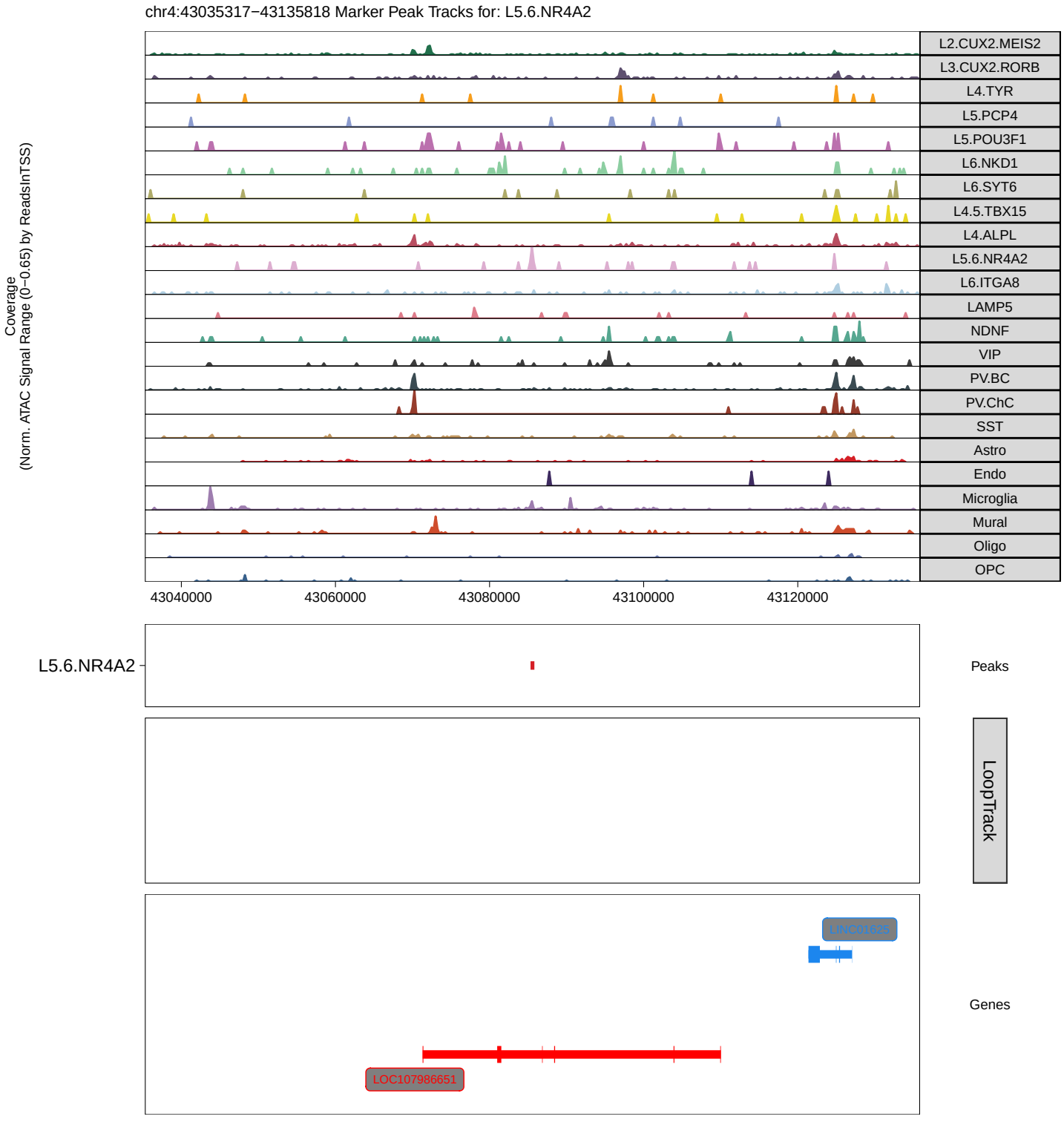

chr4:83343845−83444346 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.12) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
83350000
83375000
83400000
83425000
L5.6.NR4A2
Peaks
LoopTrack
Genes
BACH2

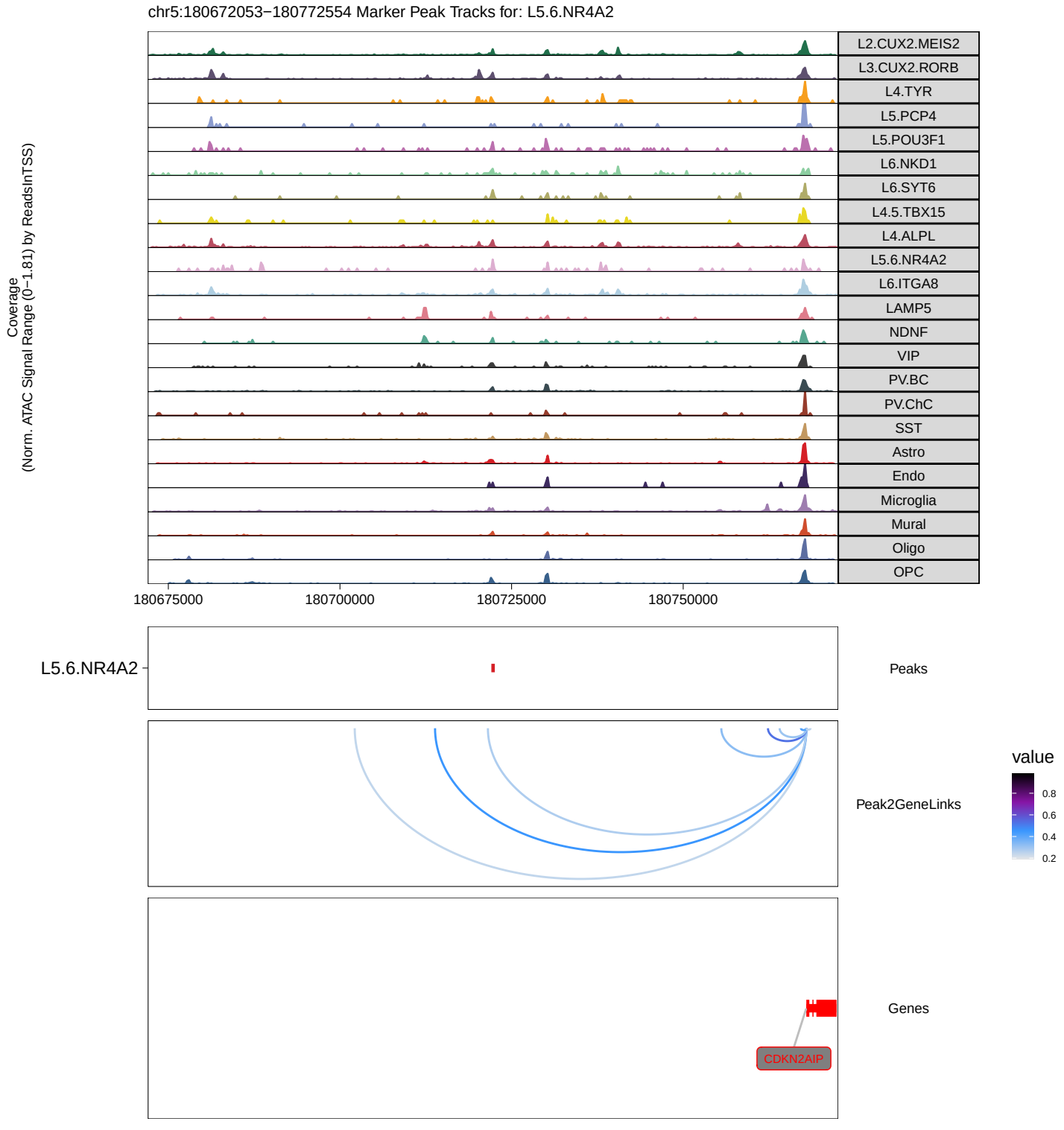

chr14:19975611−20076112 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.25) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
20000000
20025000
20050000
20075000
L5.6.NR4A2
Peaks
LoopTrack
LINC02716
LOC100507384
LINC02690
Genes

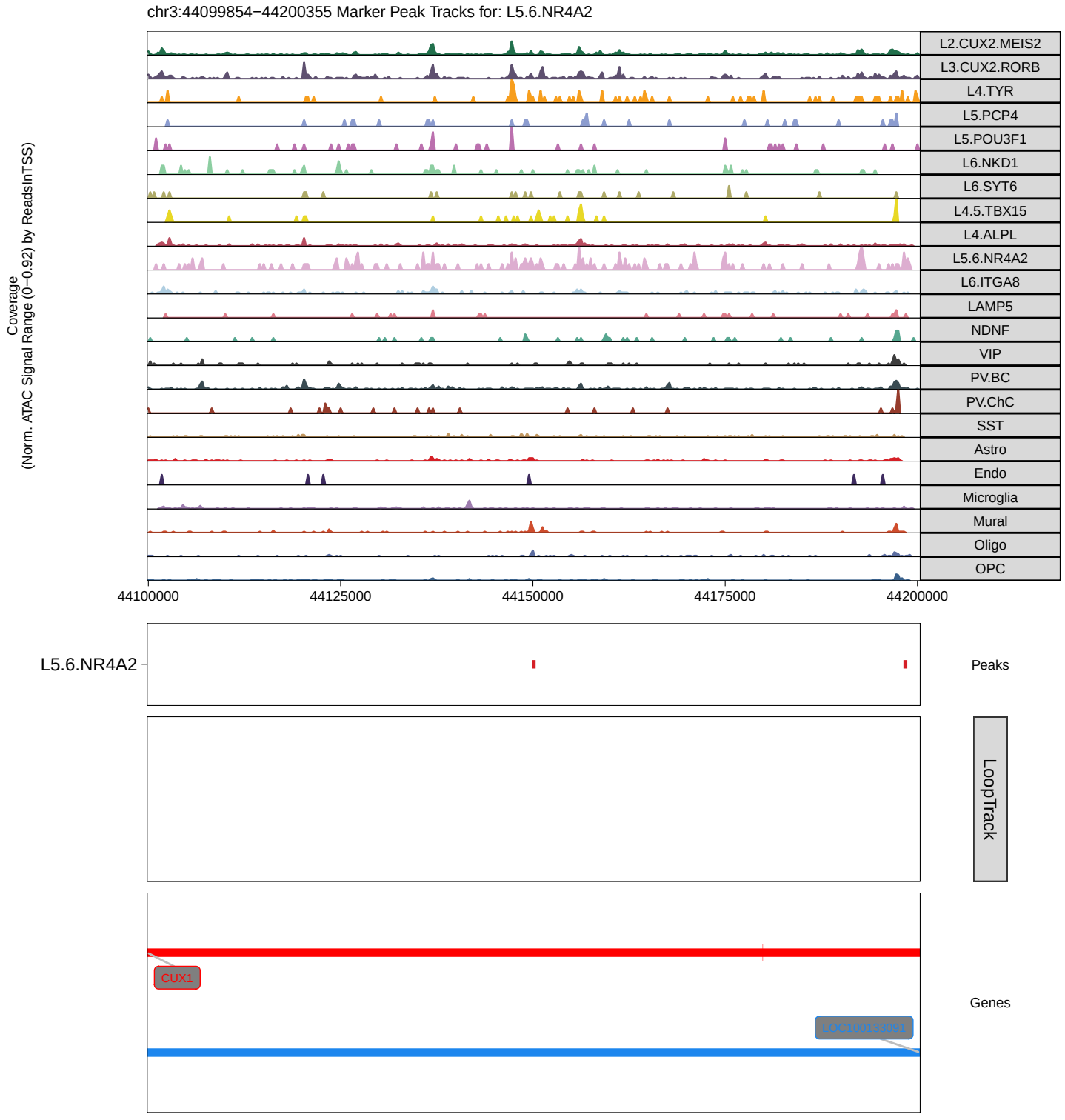

chr19:5696467−5796968 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.85) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
5700000
5725000
5750000
5775000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
DUS3L
PRR22
FUT6
FUT3
FUT5
CATSPERD
NRTN
Genes


chr12:39509608−39610109 Marker Peak Tracks for: L5.6.NR4A2
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
39510000
39530000
39550000
39570000
39590000
39610000
L5.6.NR4A2
Peaks
LoopTrack
Genes
FMNL2


chr20:53461877−53562378 Marker Peak Tracks for: L5.6.NR4A2
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
53480000
53500000
53520000
53540000
53560000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
CDH5
LOC105371318
Genes


chr4:43035317−43135818 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.65) 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
43040000
43060000
43080000
43100000
43120000
L5.6.NR4A2
Peaks
LoopTrack
LINC01625
LOC107986651
Genes


chr5:180672053−180772554 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.81) 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
180675000
180700000
180725000
180750000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
Genes
CDKN2AIP


chr3:44099854−44200355 Marker Peak Tracks for: L5.6.NR4A2
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
44100000
44125000
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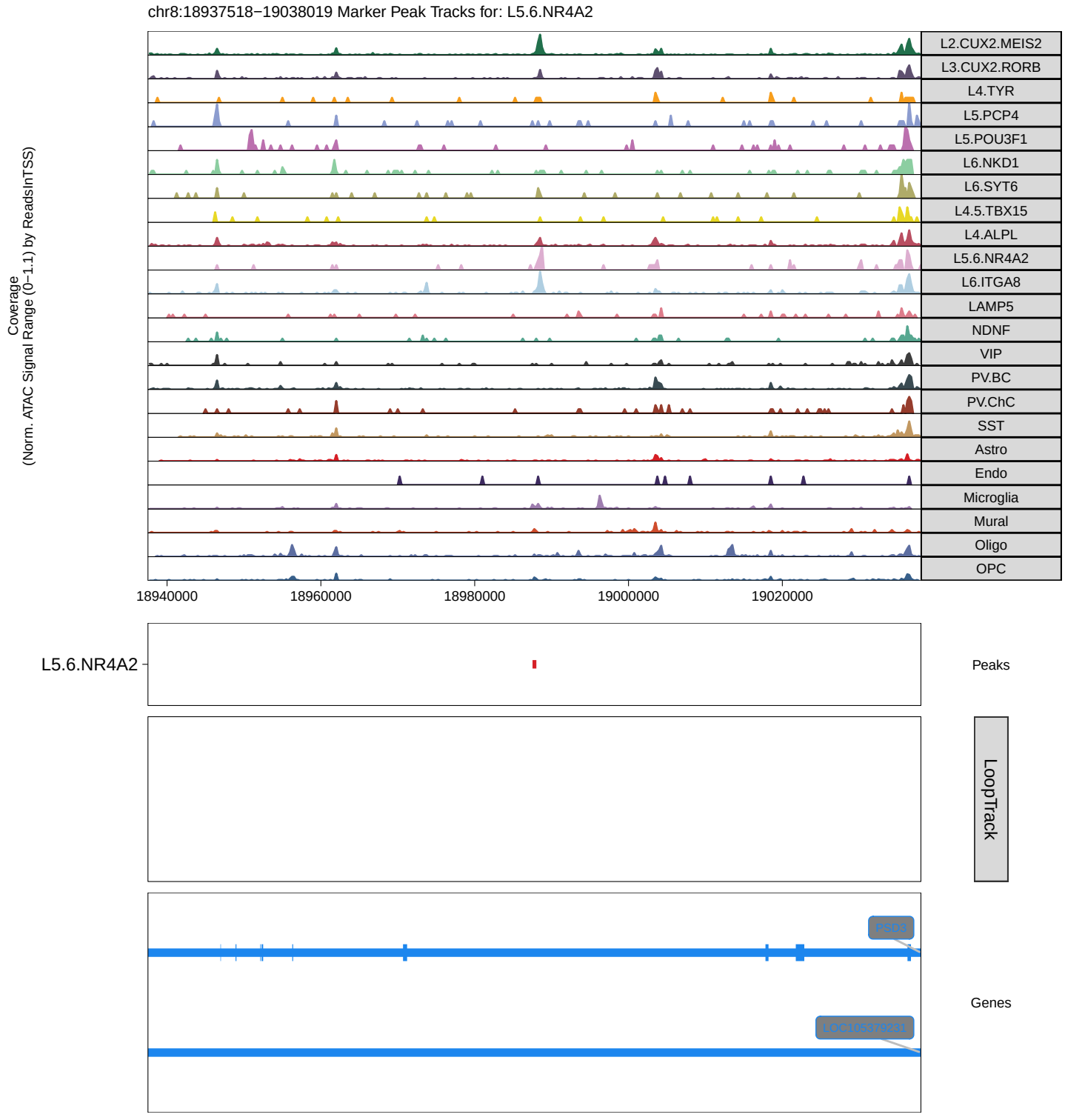
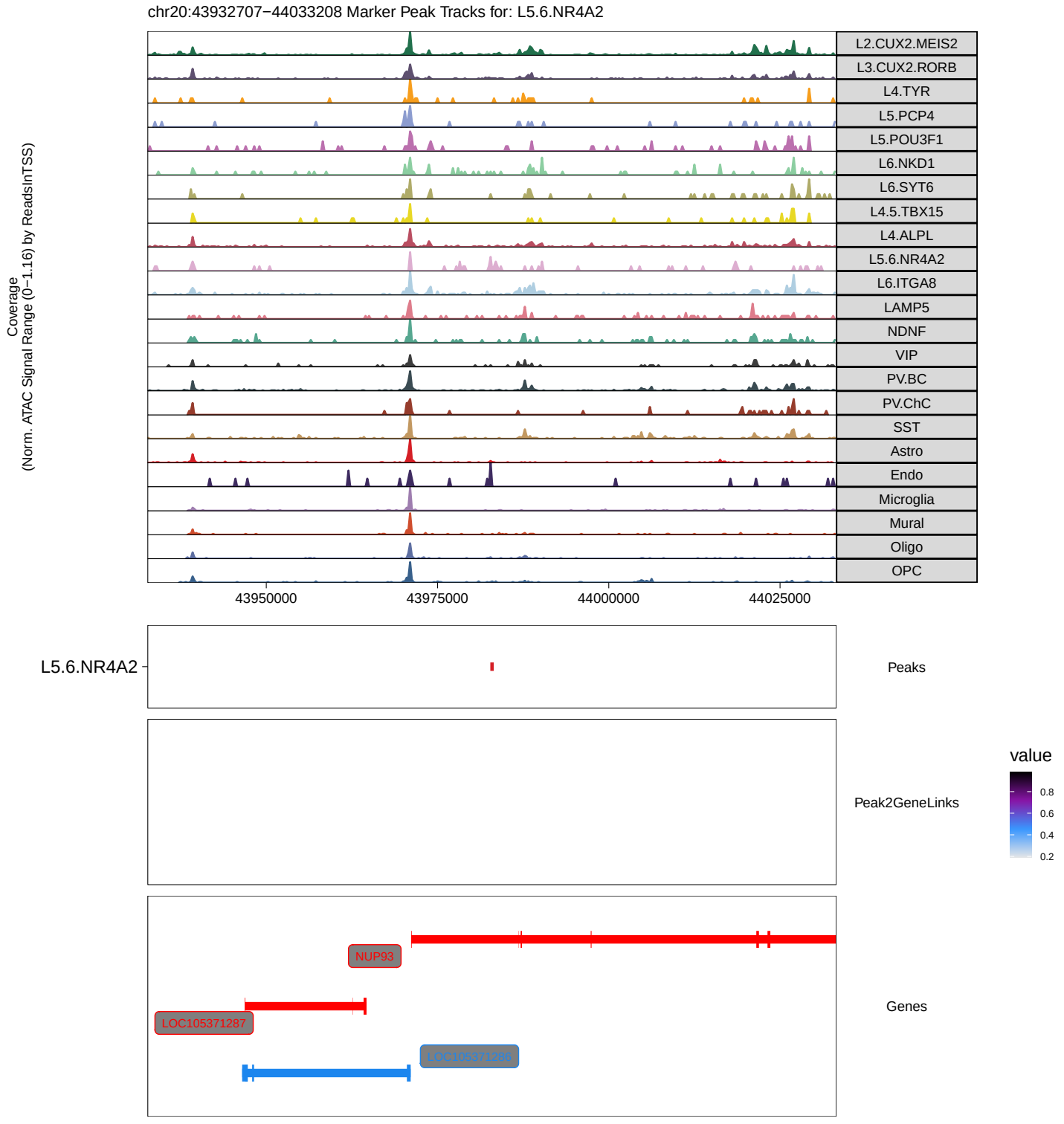
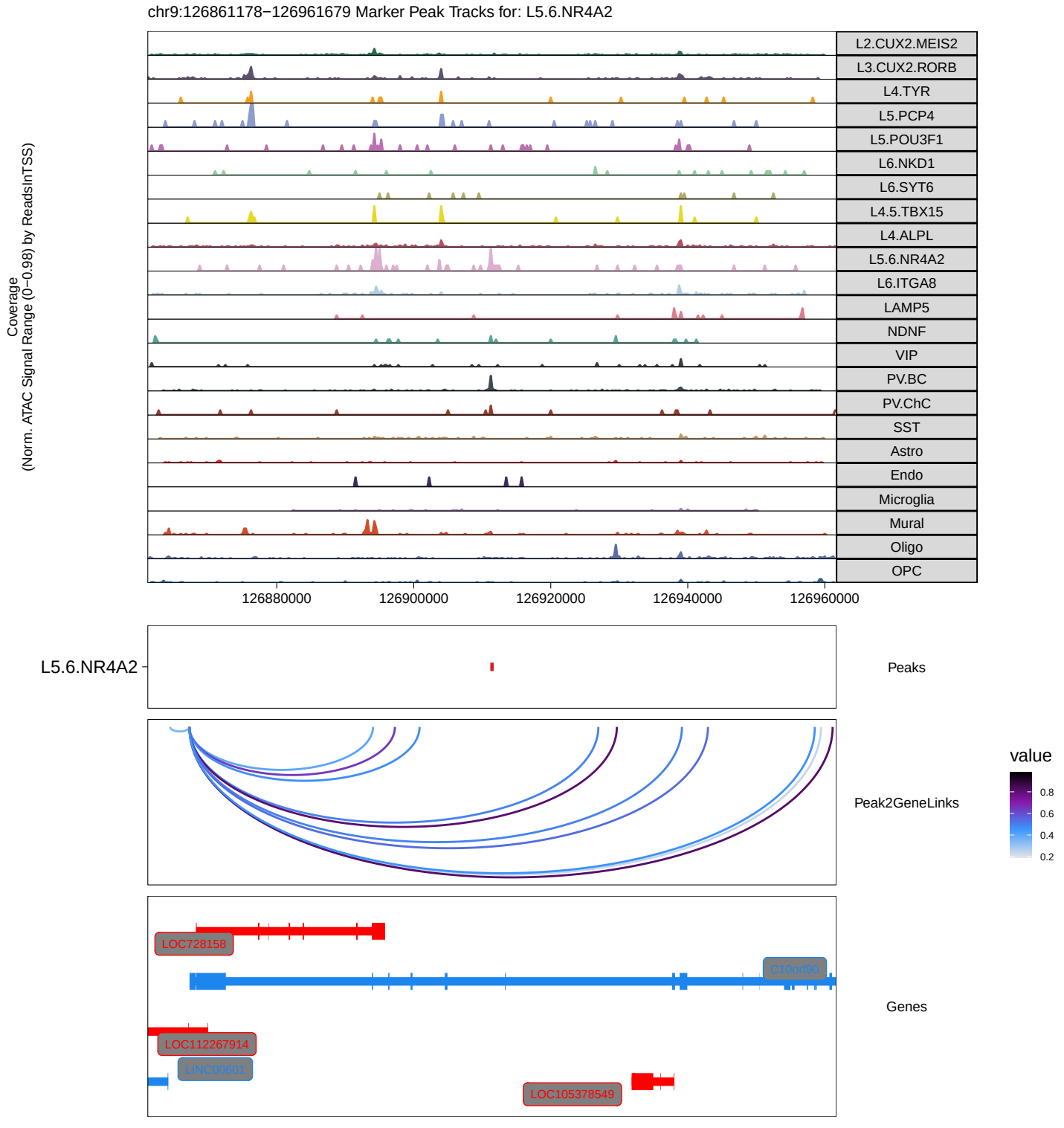
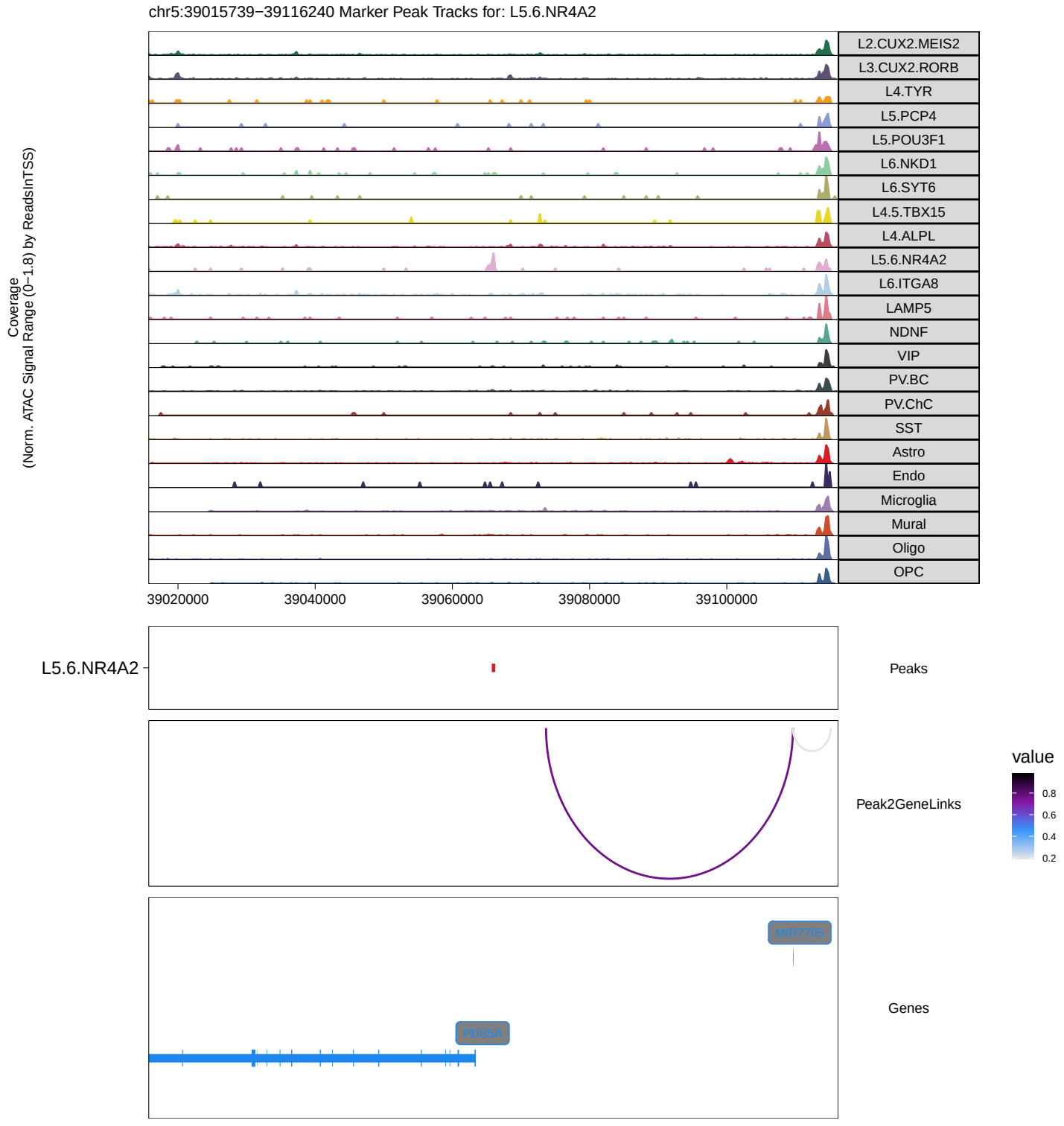
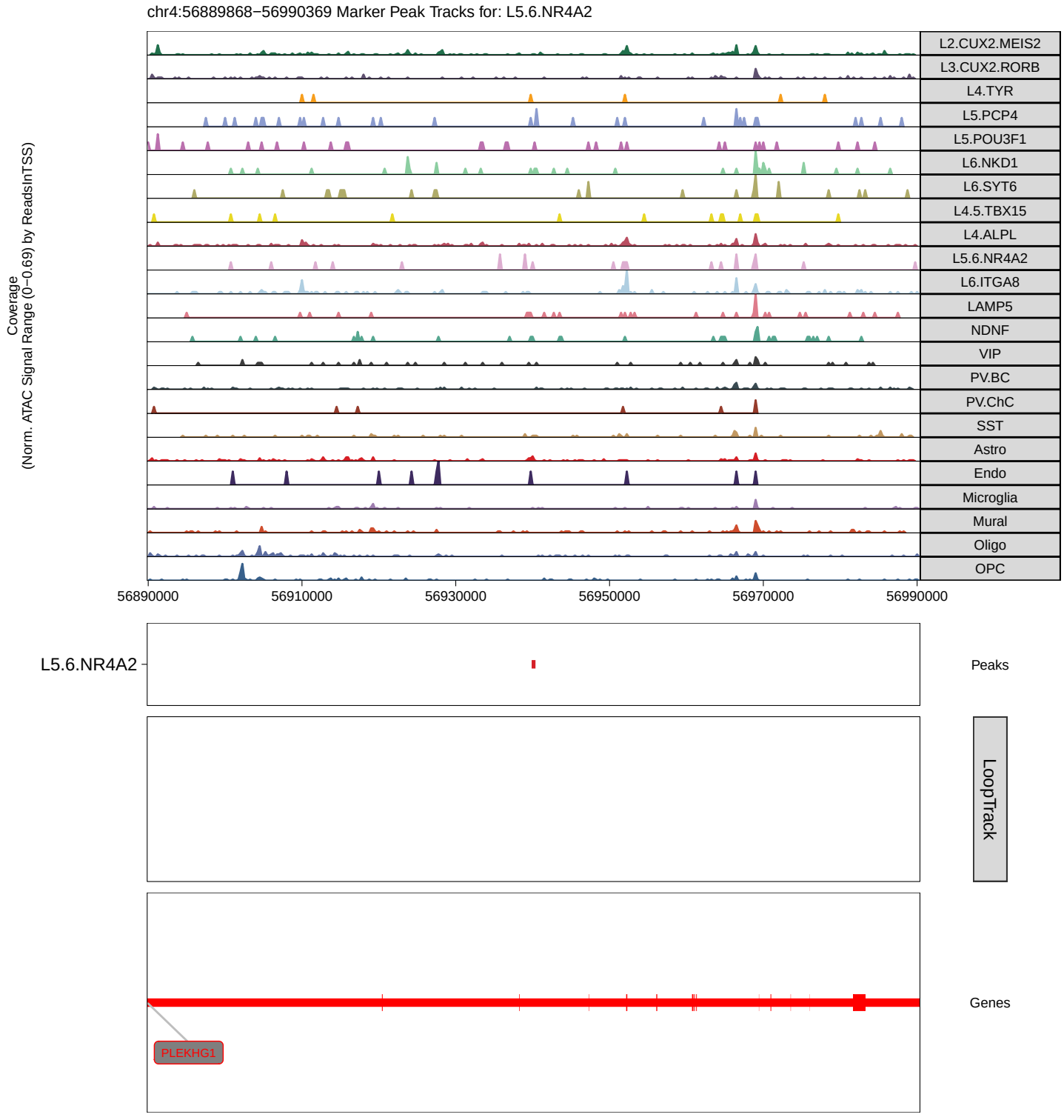
44175000
44200000
L5.6.NR4A2
Peaks
LoopTrack
CUX1
LOC100133091
Genes

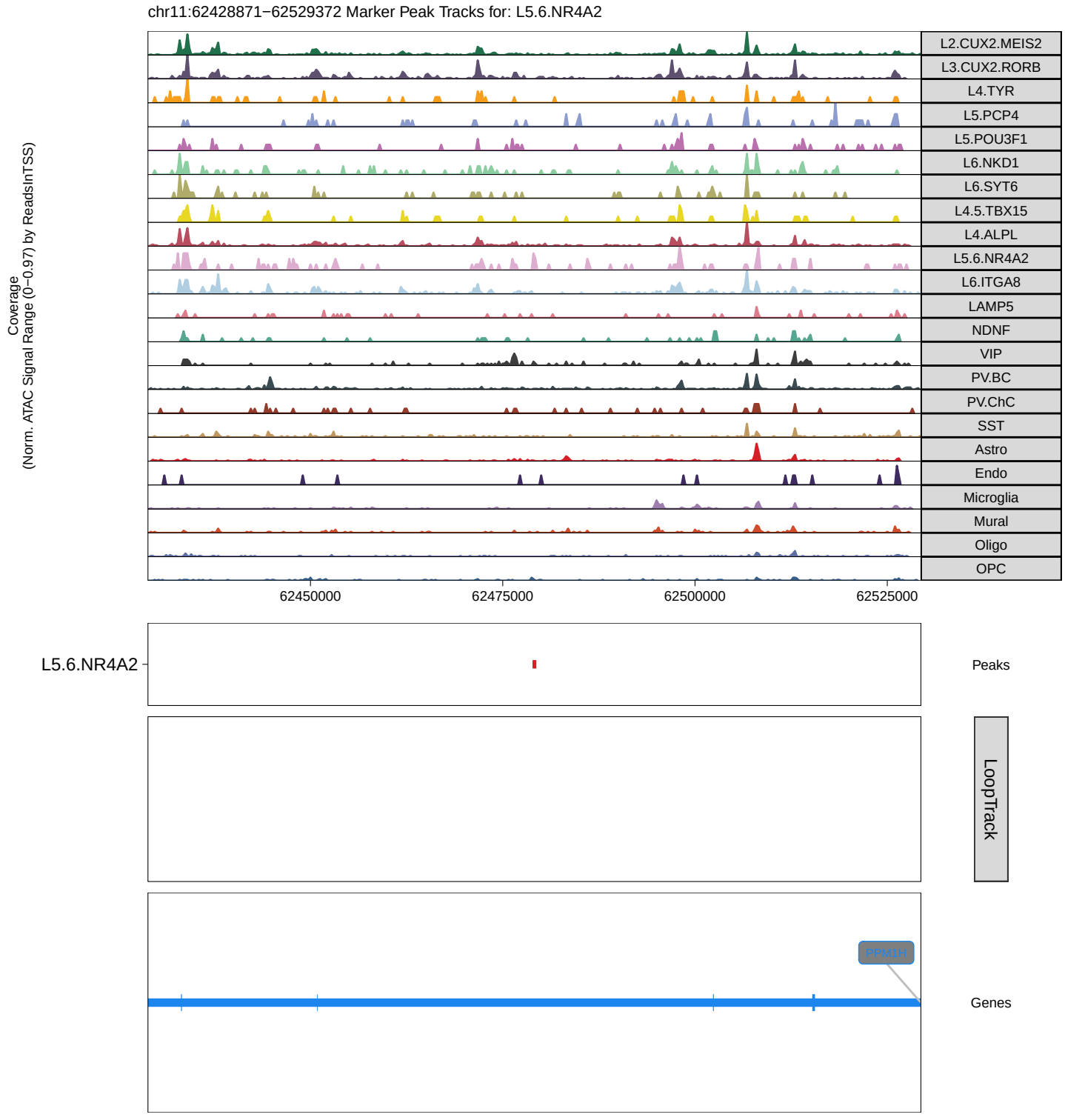

chr8:18937518−19038019 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.1) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
18940000
18960000
18980000
19000000
19020000
L5.6.NR4A2
Peaks
LoopTrack
PSD3
LOC105379231
Genes

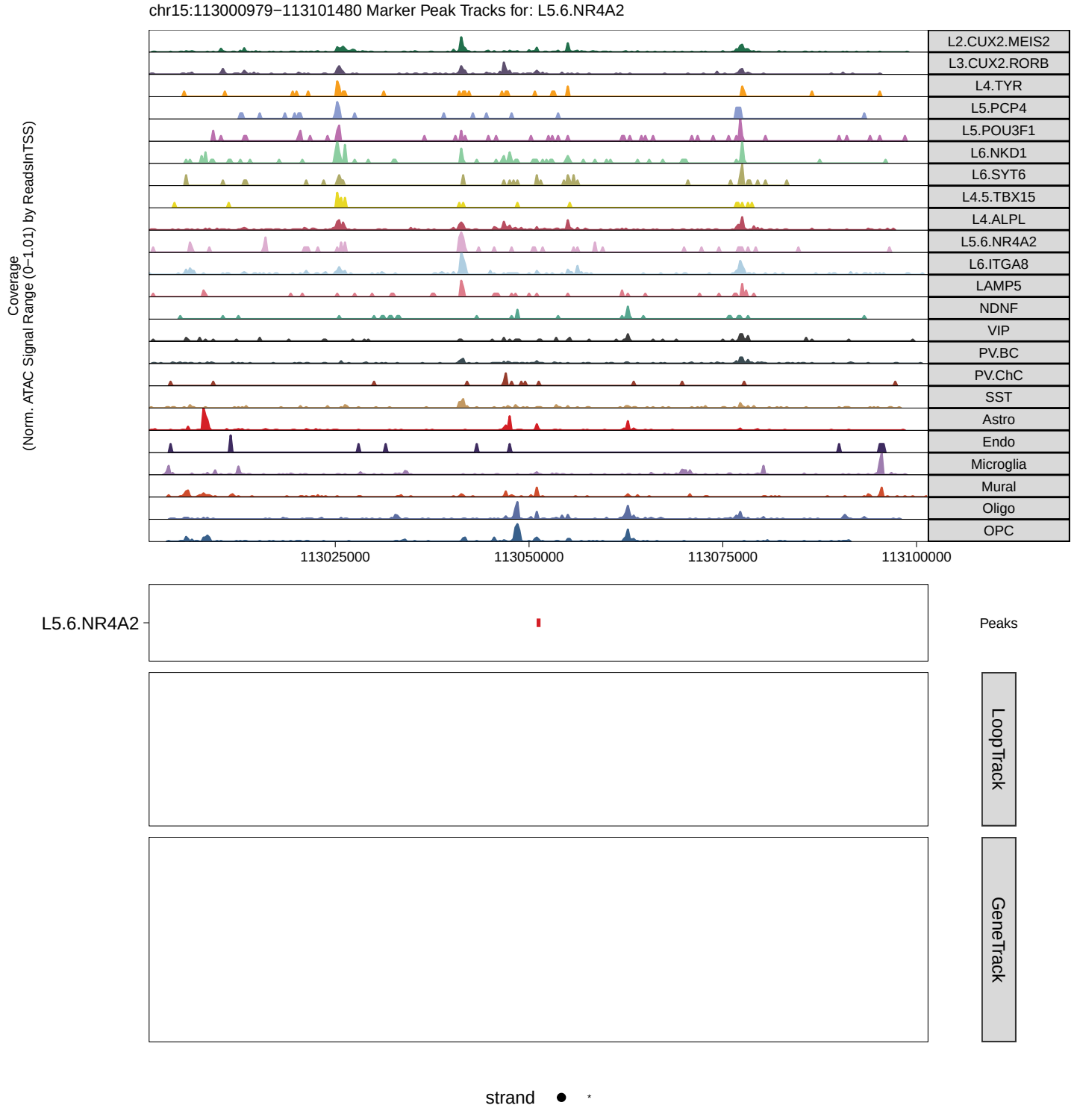

chr20:43932707−44033208 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.16) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
43950000
43975000
44000000
44025000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
NUP93
LOC105371287
LOC105371286
Genes

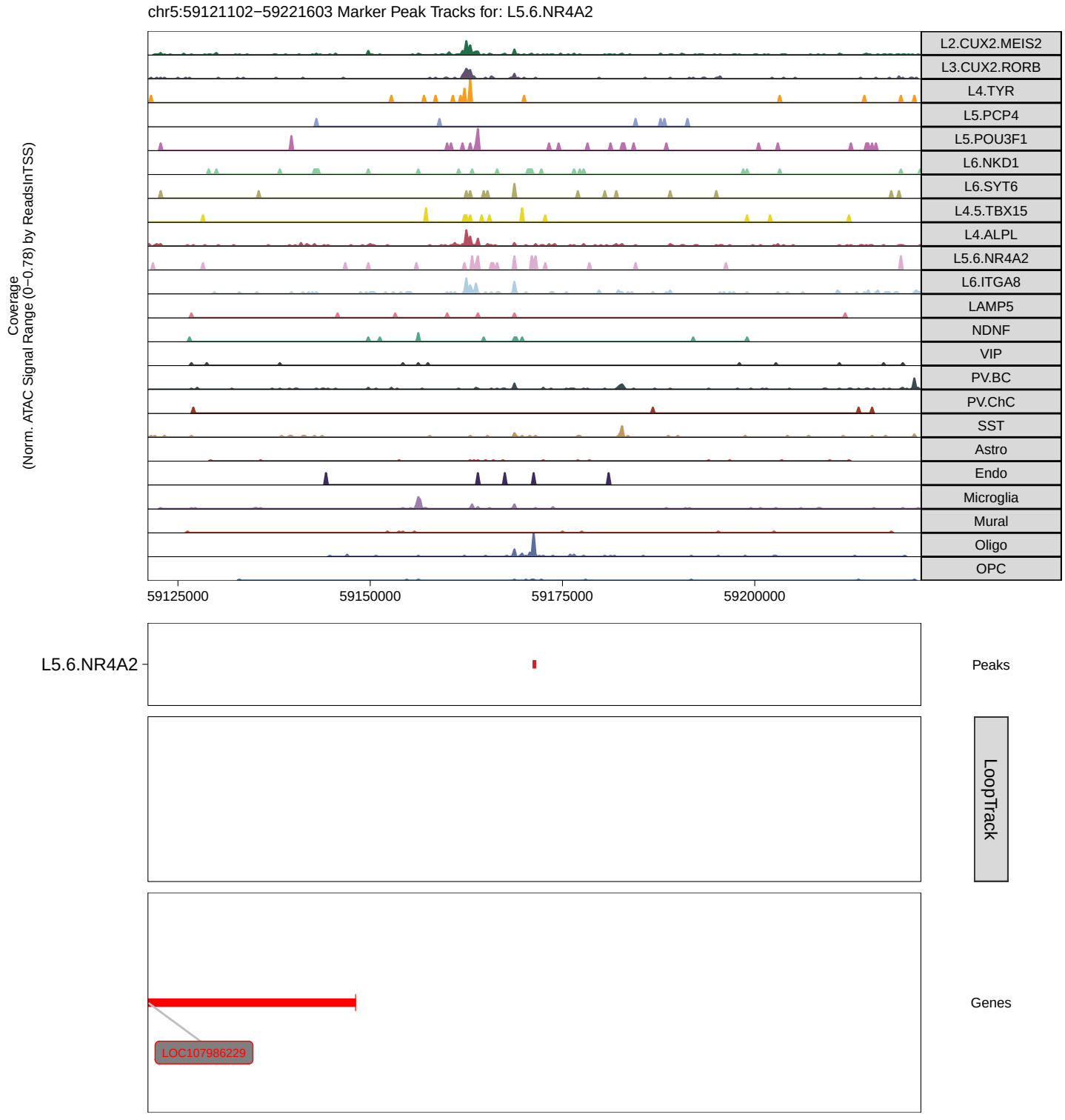

chr9:126861178−126961679 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.98) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
126880000
126900000
126920000
126940000
126960000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
LOC728158
C10orf90
LOC112267914
LINC00601
LOC105378549
Genes

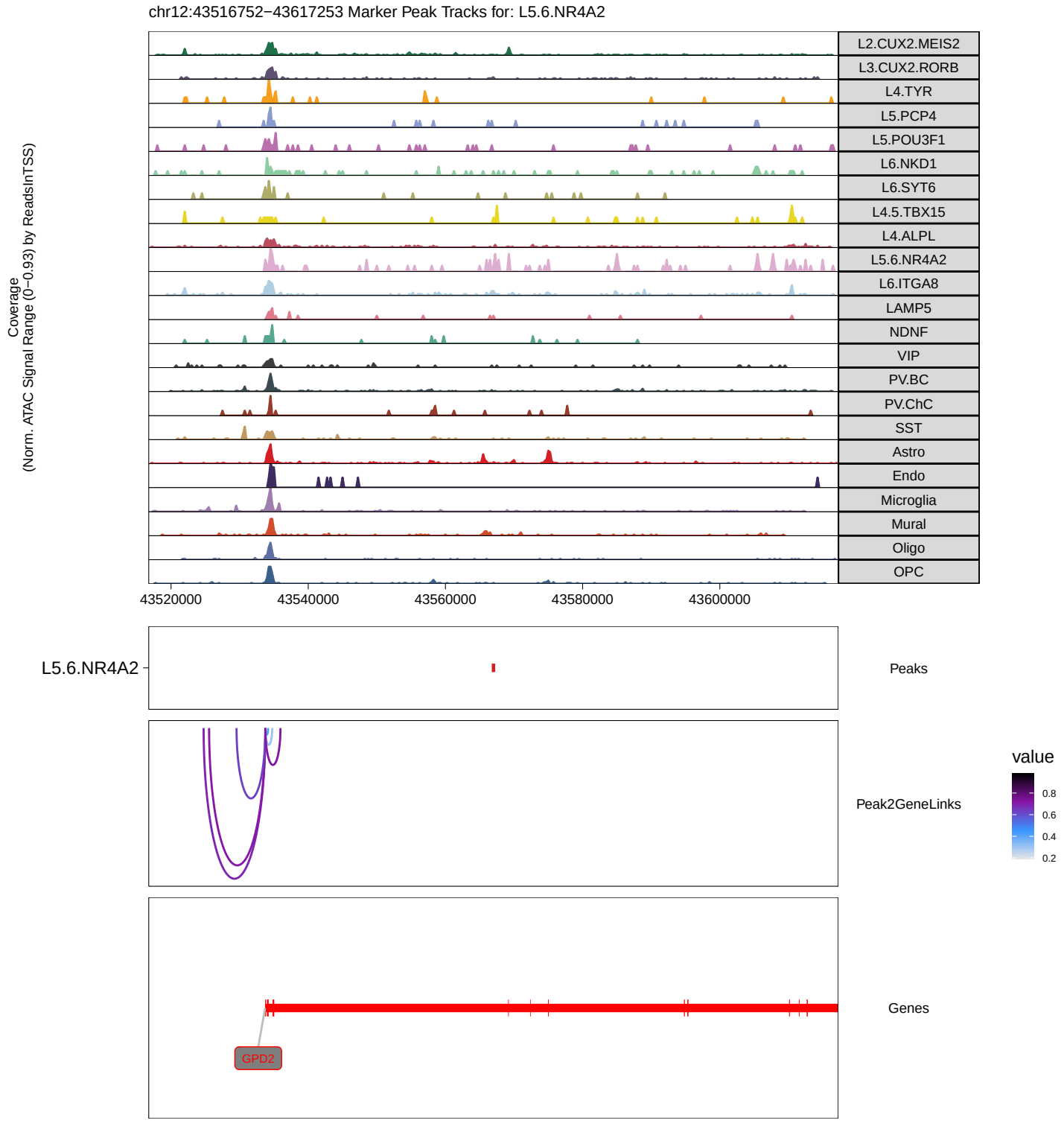

chr5:39015739−39116240 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−1.8) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
39020000
39040000
39060000
39080000
39100000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
MIR7705
PDSS1
Genes

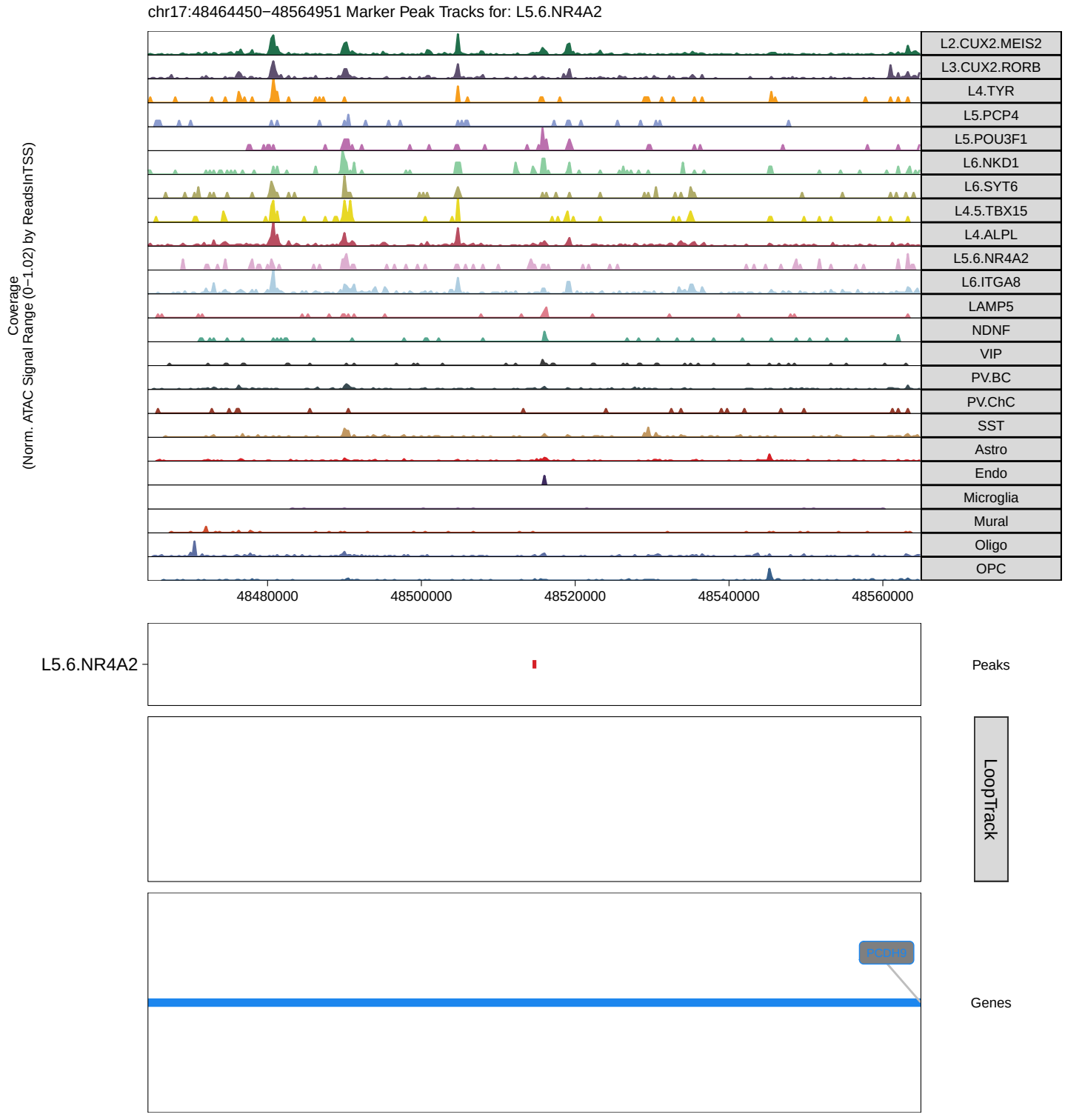

chr4:56889868−56990369 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.69) by ReadsInTSS)
L2.CUX2.MEIS2
L3.CUX2.RORB
L4.TYR
L5.PCP4
L5.POU3F1
L6.NKD1
L6.SYT6
L4.5.TBX15
L4.ALPL
L5.6.NR4A2
L6.ITGA8
LAMP5
NDNF
VIP
PV.BC
PV.ChC
SST
Astro
Endo
Microglia
Mural
Oligo
OPC
56890000
56910000
56930000
56950000
56970000
56990000
L5.6.NR4A2
Peaks
LoopTrack
Genes
PLEKHG1


chr11:62428871−62529372 Marker Peak Tracks for: L5.6.NR4A2
Coverage
(Norm. ATAC Signal Range (0−0.97) 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
62450000
62475000
62500000
62525000
L5.6.NR4A2
Peaks
LoopTrack
PPM1H
Genes


chr15:113000979−113101480 Marker Peak Tracks for: L5.6.NR4A2
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
113025000
113050000
113075000
113100000
L5.6.NR4A2
Peaks
LoopTrack
GeneTrack
strand


chr5:59121102−59221603 Marker Peak Tracks for: L5.6.NR4A2
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
59125000
59150000
59175000
59200000
L5.6.NR4A2
Peaks
LoopTrack
Genes
LOC107986229


chr12:43516752−43617253 Marker Peak Tracks for: L5.6.NR4A2
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
43520000
43540000
43560000
43580000
43600000
L5.6.NR4A2
Peaks
Peak2GeneLinks
value
0.8
0.6
0.4
0.2
Genes
GPD2


chr17:48464450−48564951 Marker Peak Tracks for: L5.6.NR4A2
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
48480000
48500000
48520000
48540000
48560000
L5.6.NR4A2
Peaks
LoopTrack
PCDH9
Genes