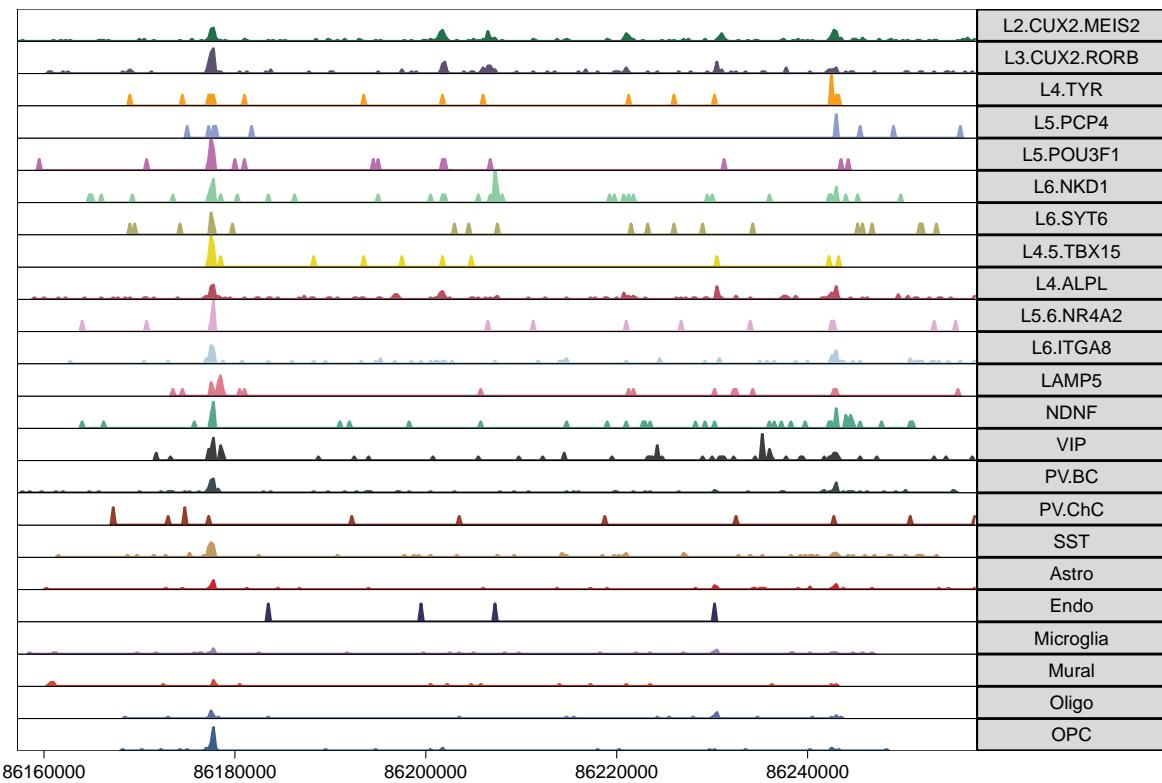


# chr4:86157216–86257717 Marker Peak Tracks for: L6.NKD1

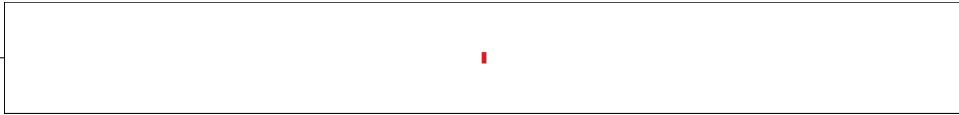
Coverage  
(Norm. ATAC Signal Range (0-0.7) by ReadsInTSS)



86160000 86180000 86200000 86220000 86240000

L6.NKD1

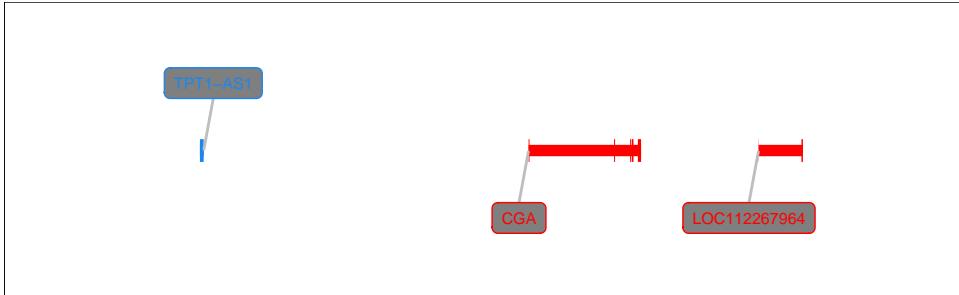
Peaks



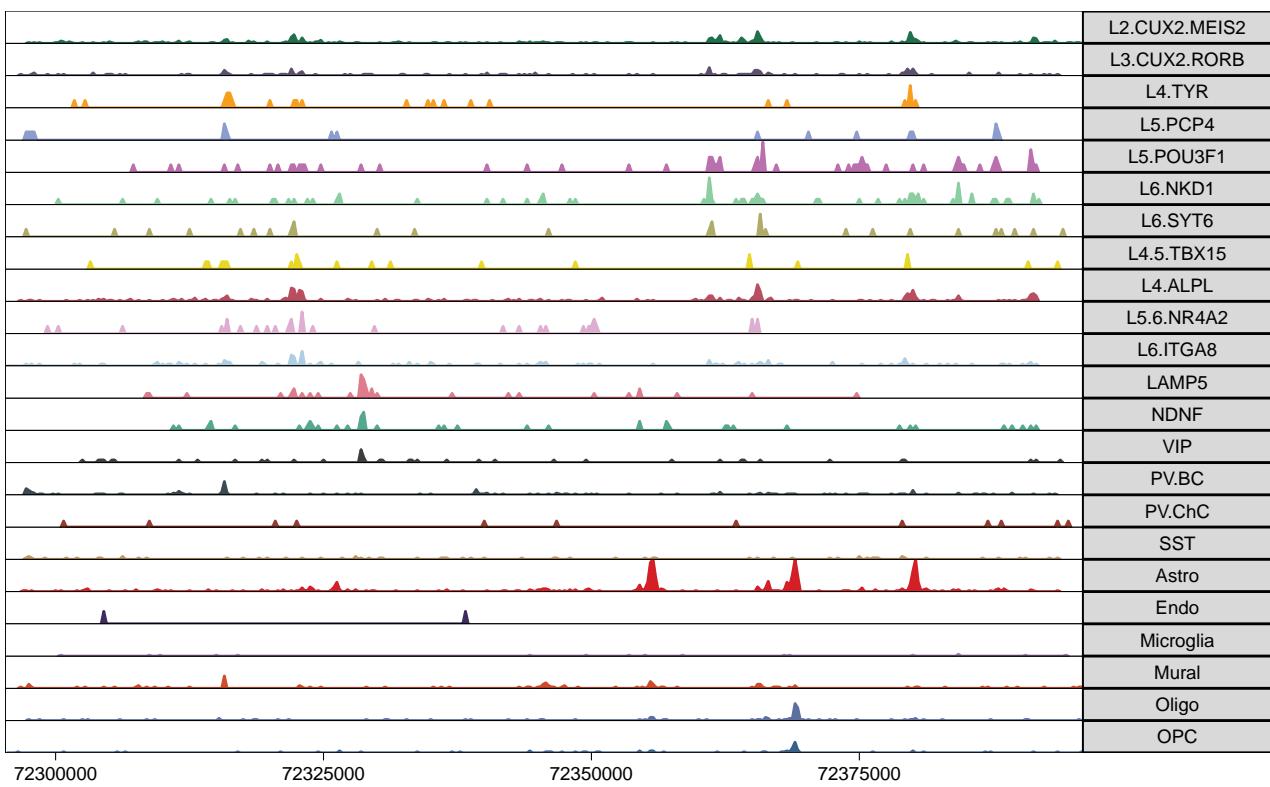
Peak2GeneLinks



Genes



## chr7:72295318–72395819 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.01) by ReadsInTSS)

72300000 72325000 72350000 72375000

L6.NKD1

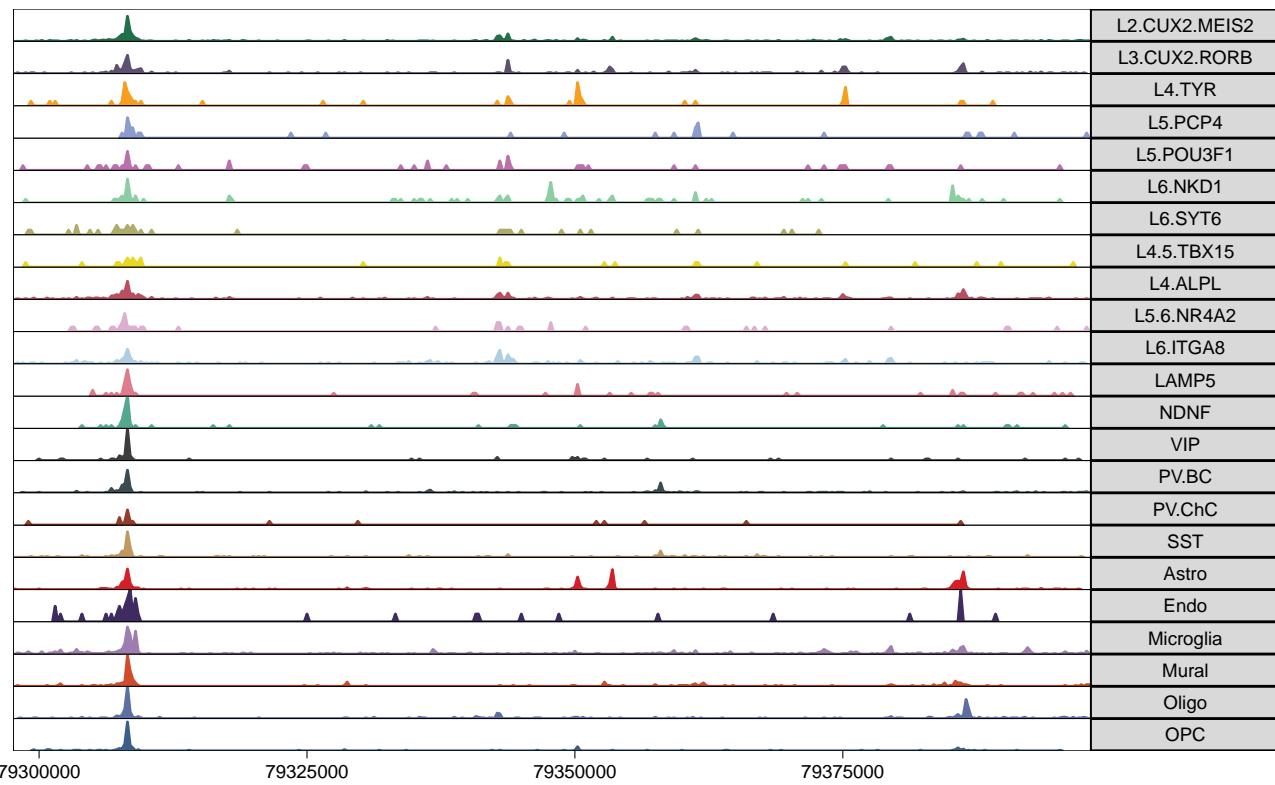
Peaks

LoopTrack



Genes

## chr14:79297607–79398108 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.62) by ReadsInTSS)

79300000 79325000 79350000 79375000

L6.NKD1

Peaks

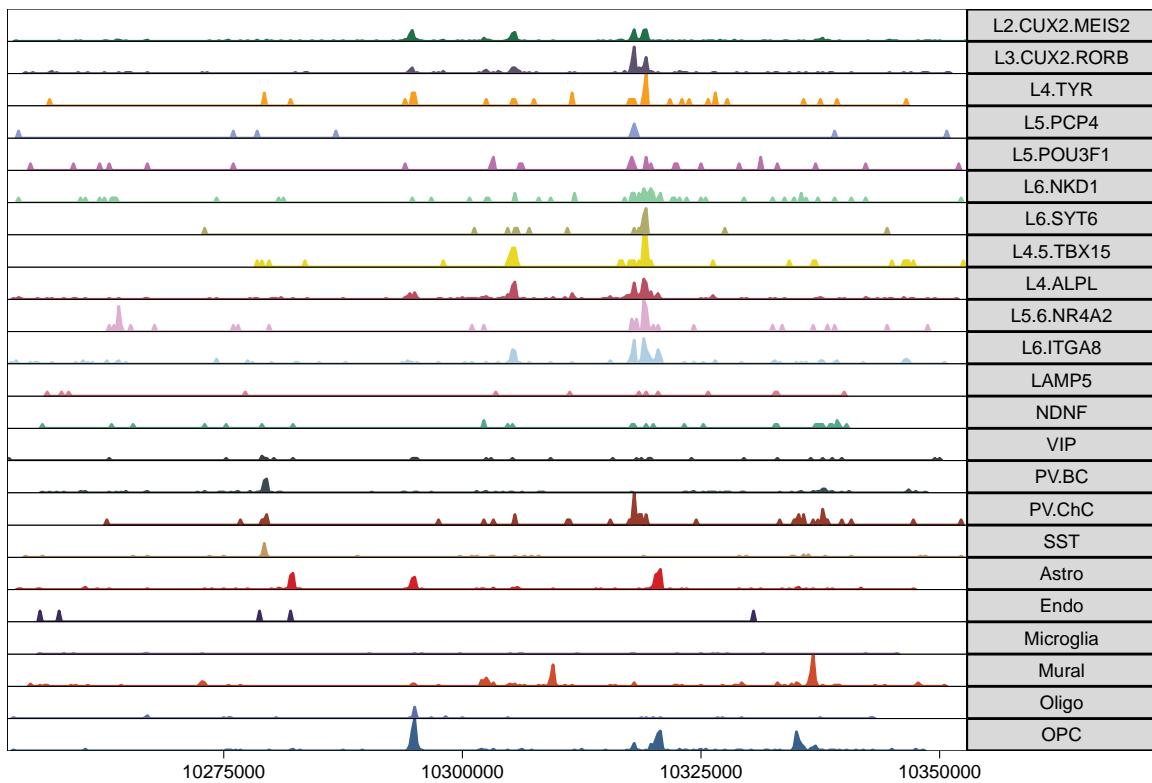
LoopTrack

PICALM

Genes

# chr4:10252336–10352837 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.16) by ReadsInTSS)



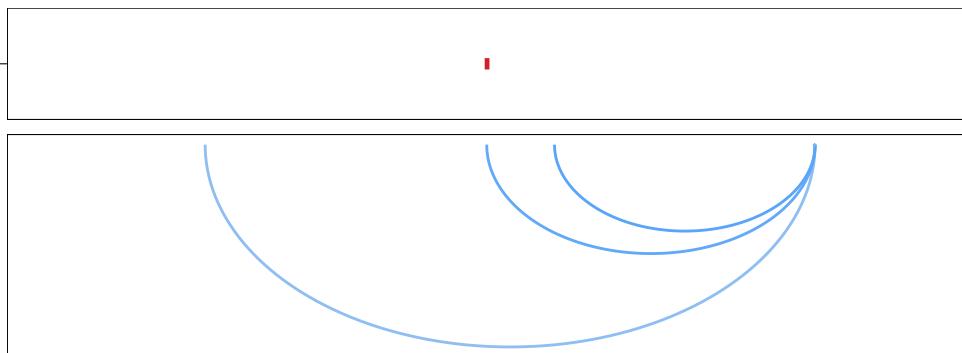
10275000 10300000 10325000 10350000

L6.NKD1

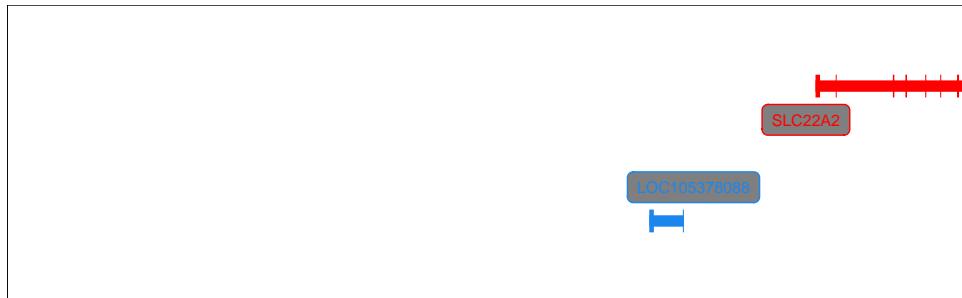
Peaks



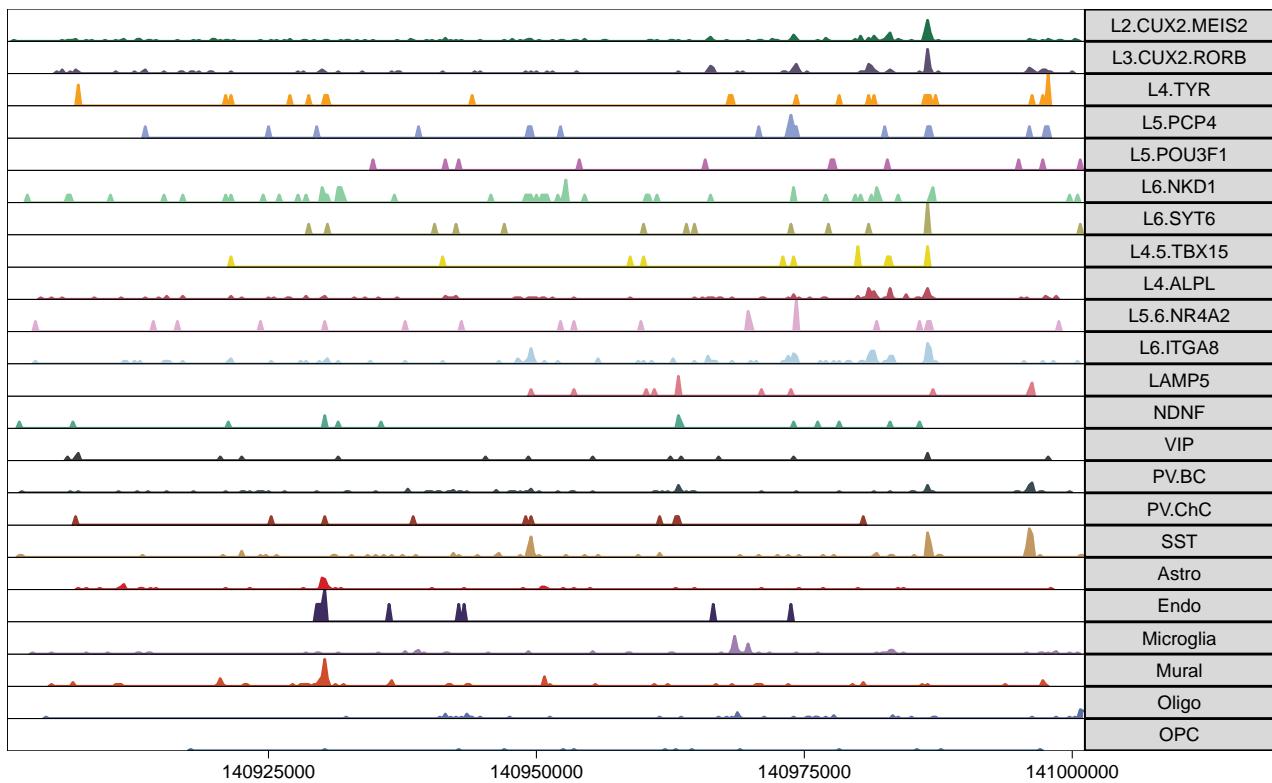
Peak2GeneLinks



Genes



## chr1:140900638–141001139 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.72) by ReadsInTSS)

140925000 140950000 140975000 141000000

L6.NKD1

Peaks

LoopTrack

LOC107985037

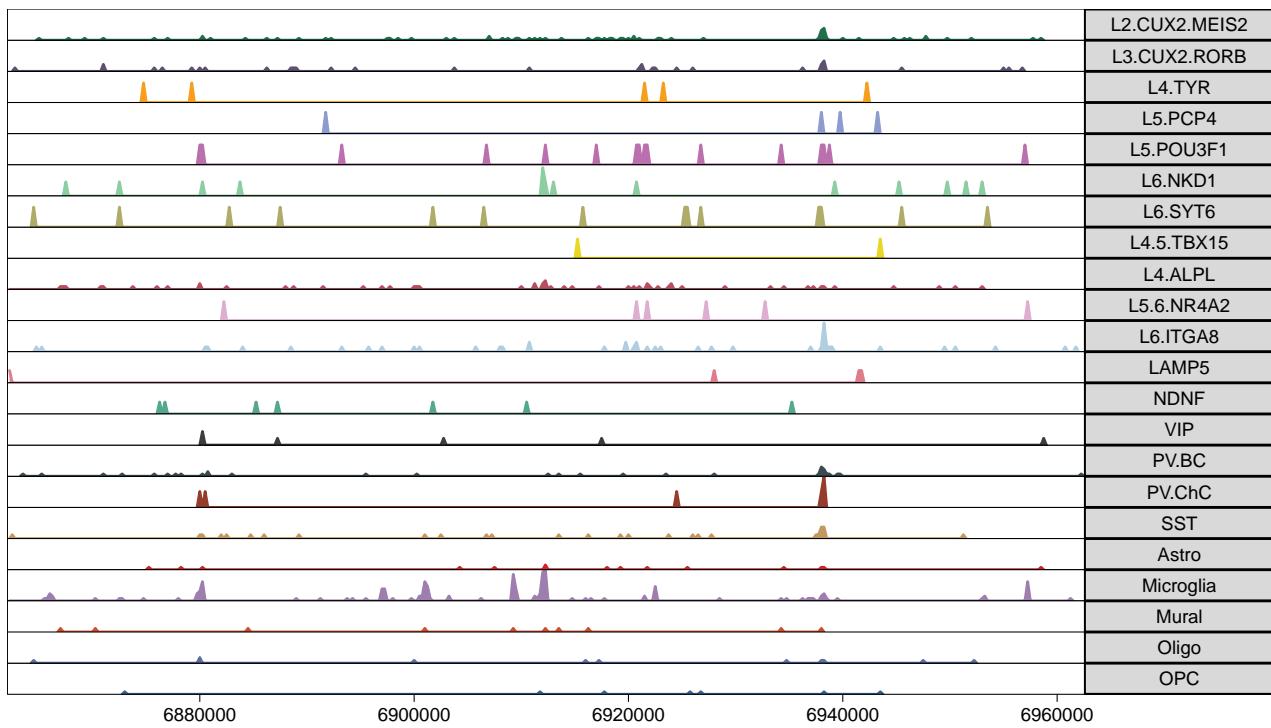
LINCO1712

LOC105375368

Genes

RNVu1-2A

## chr19:6862049–6962550 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.37) by ReadStartTSS)

L6.NKD1

Peaks

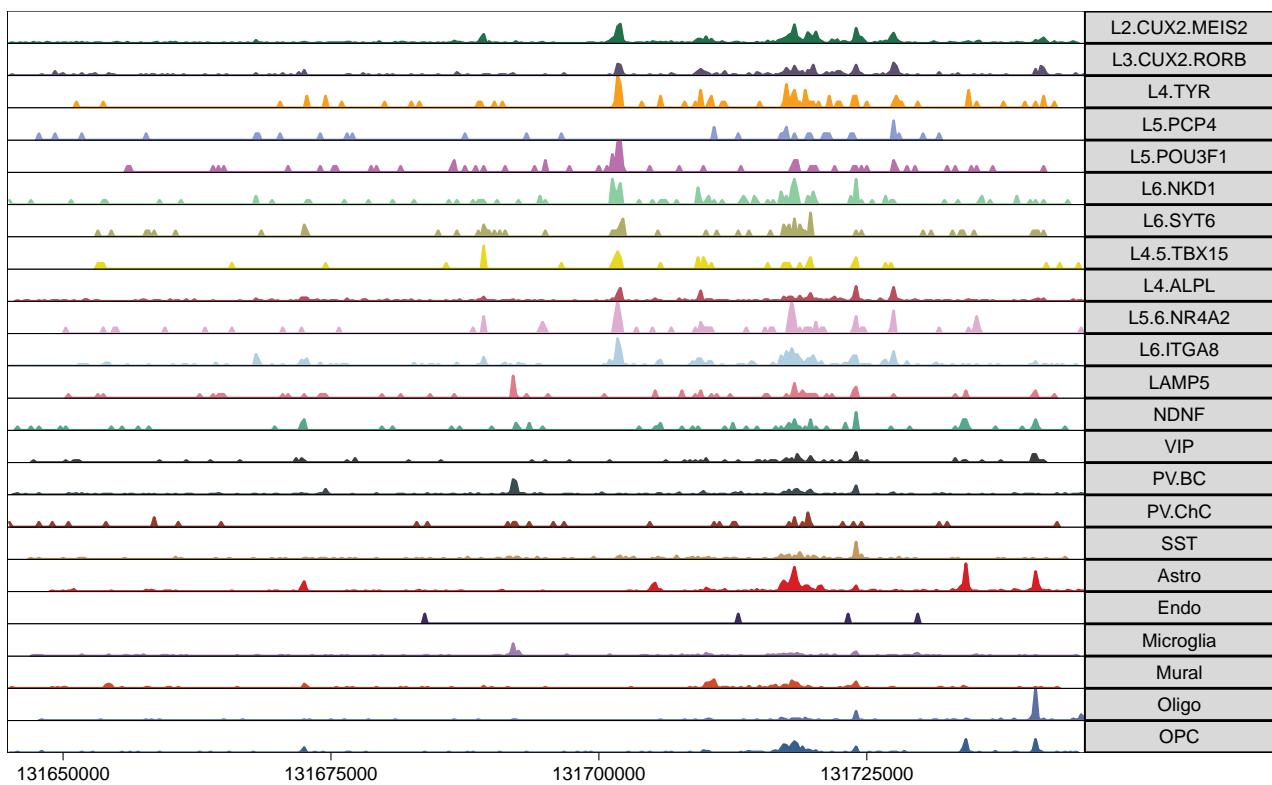
LoopTrack

GeneTrack

strand ● -

chr4:131644808–131745309 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.28) by ReadsInTSS)



131650000 131675000 131700000 131725000

L6.NKD1

Peaks

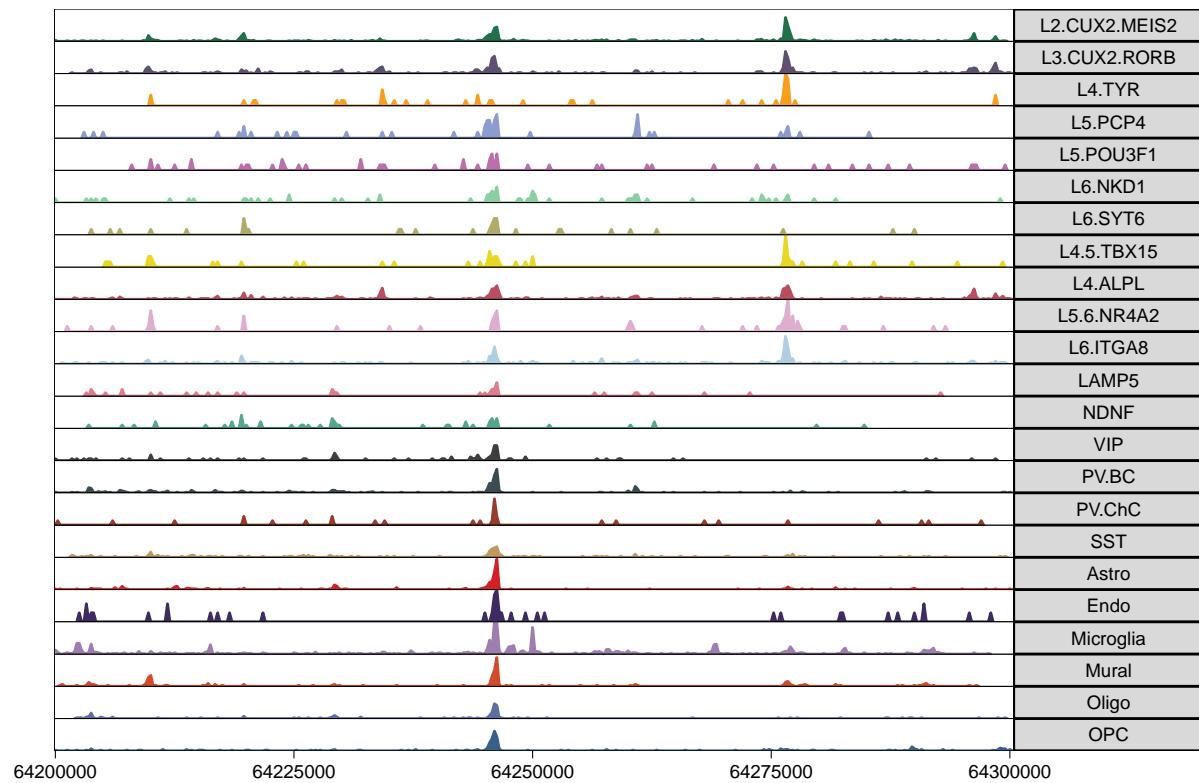
LoopTrack

Genes



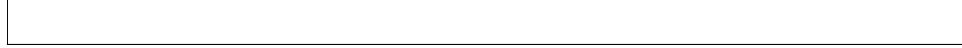
chr18:64199903–64300404 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-1.4) by ReadInTSS)

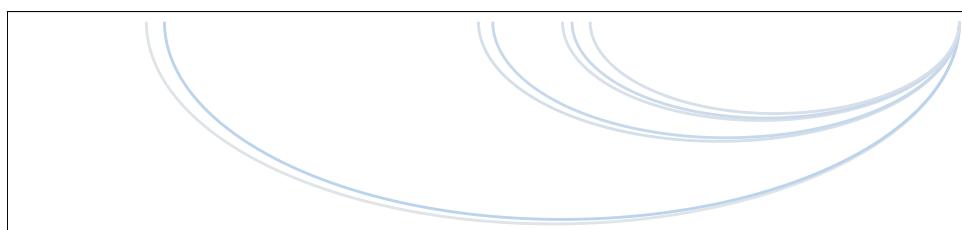


64200000 64225000 64250000 64275000 64300000

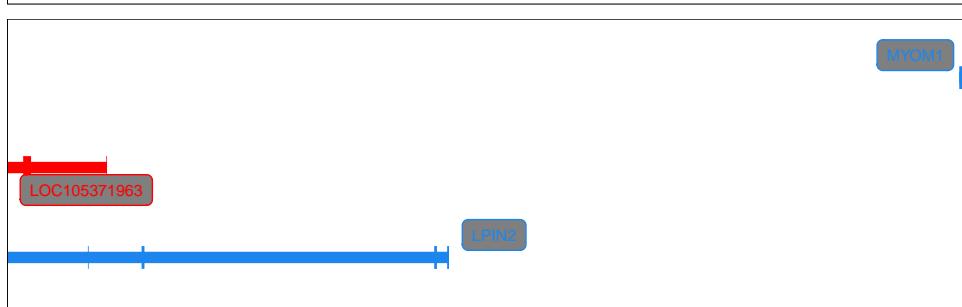
L6.NKD1 - Peaks



Peaks

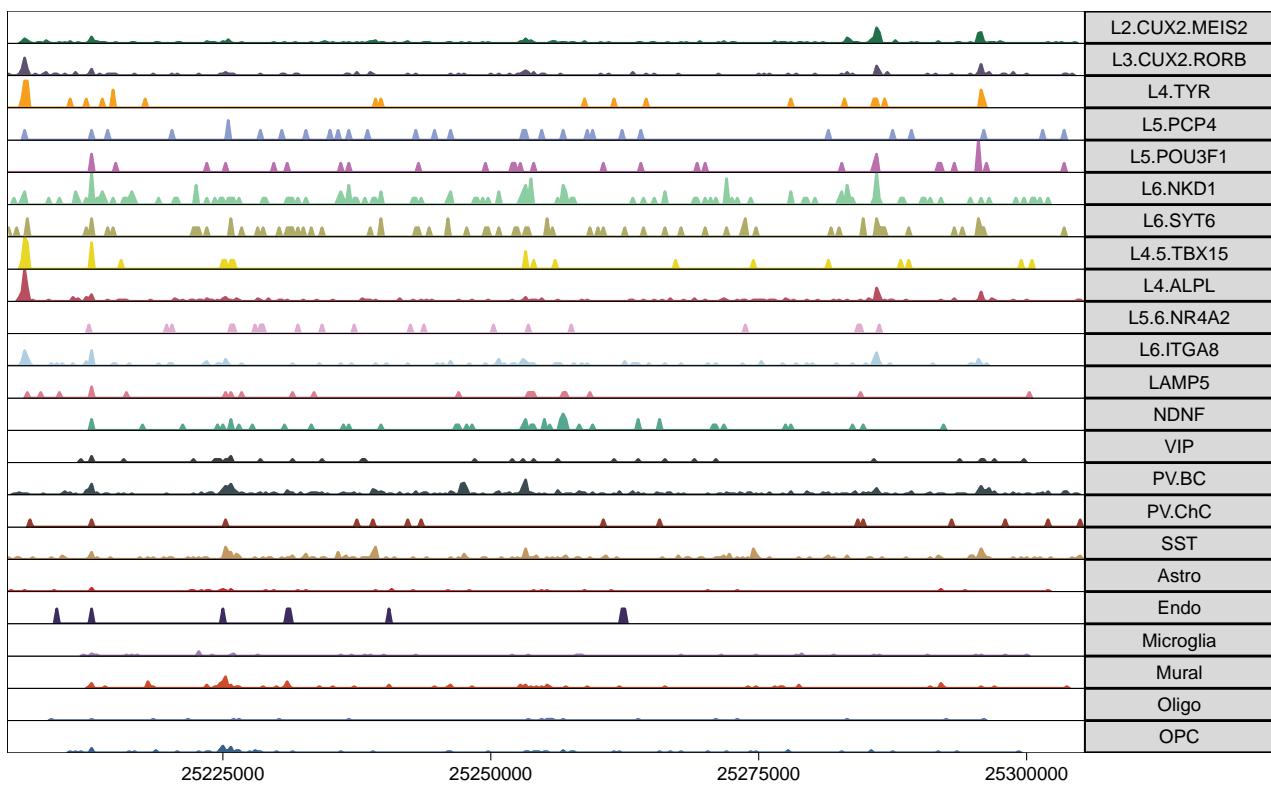


Peak2GeneLinks



Genes

## chr9:25204895–25305396 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.84) by ReadInTSS)

25225000 25250000 25275000 25300000

L6.NKD1

Peaks

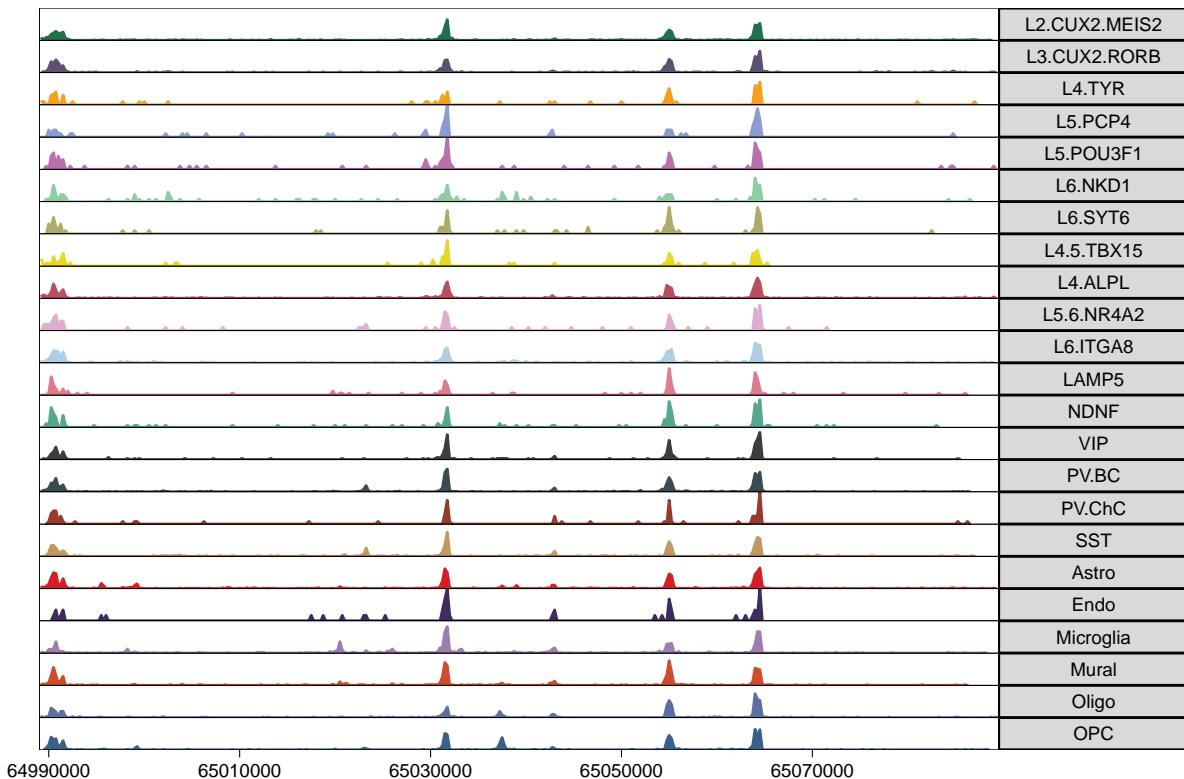
LoopTrack

Genes

KIAA1217

chr14:64989022–65089523 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–2.32) by ReadsInTSS)



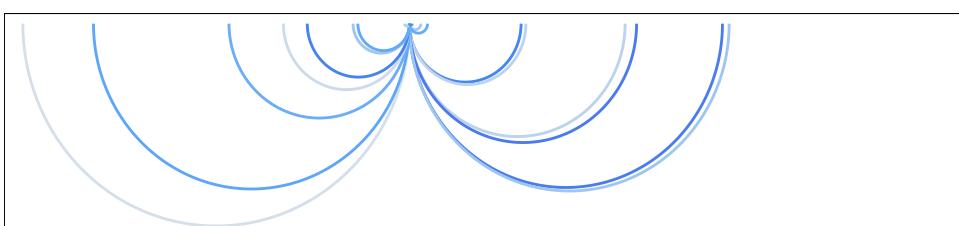
64990000 65010000 65030000 65050000 65070000

L6.NKD1

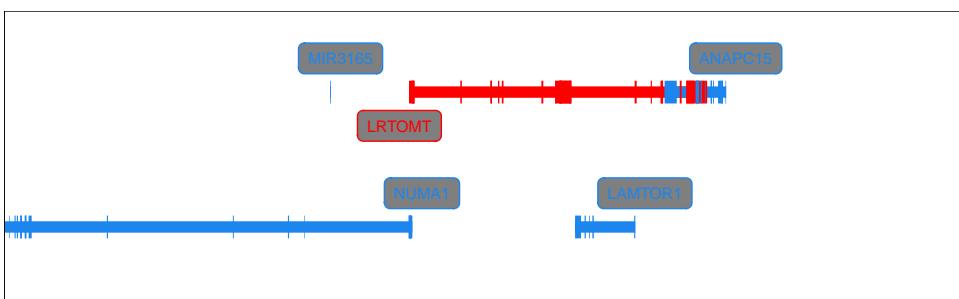
Peaks



Peak2GeneLinks

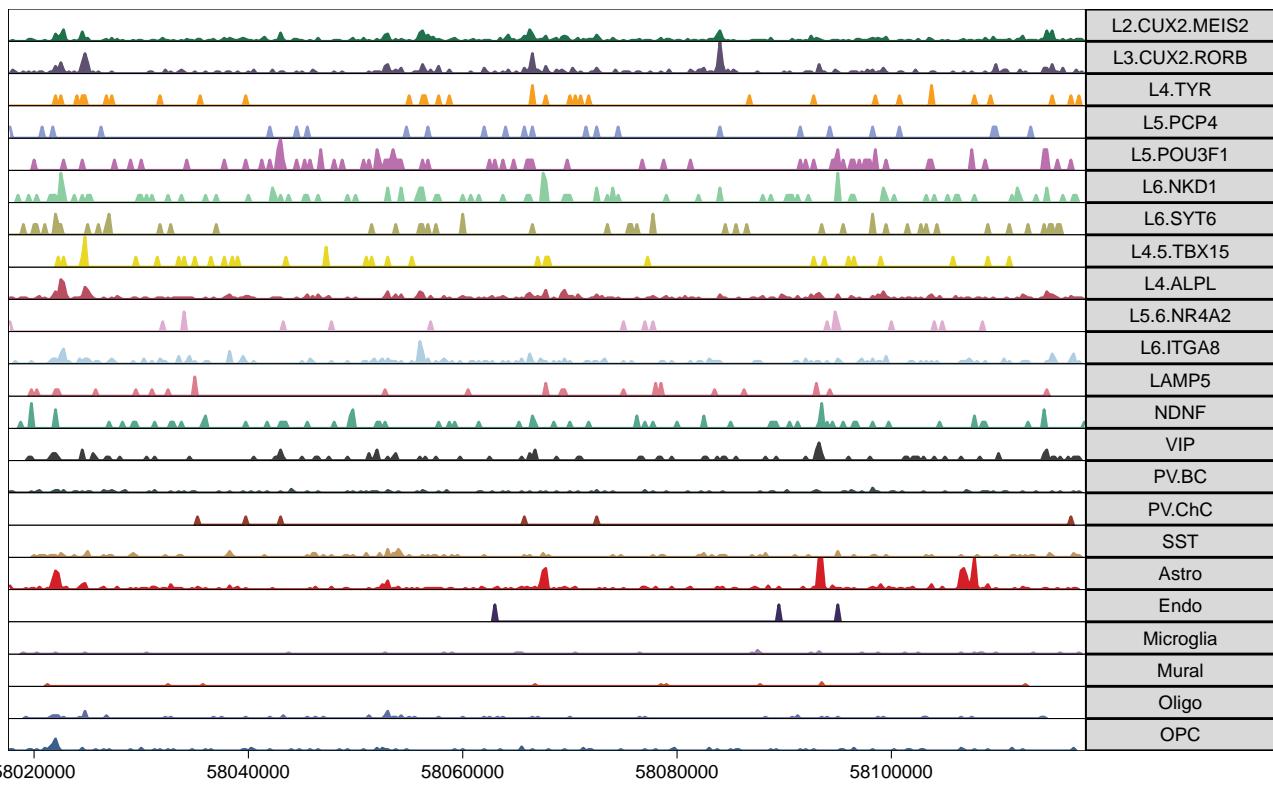


Genes



chr13:58017607–58118108 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.74) by ReadsInTSS)



58020000 58040000 58060000 58080000 58100000

L6.NKD1

Peaks

LoopTrack

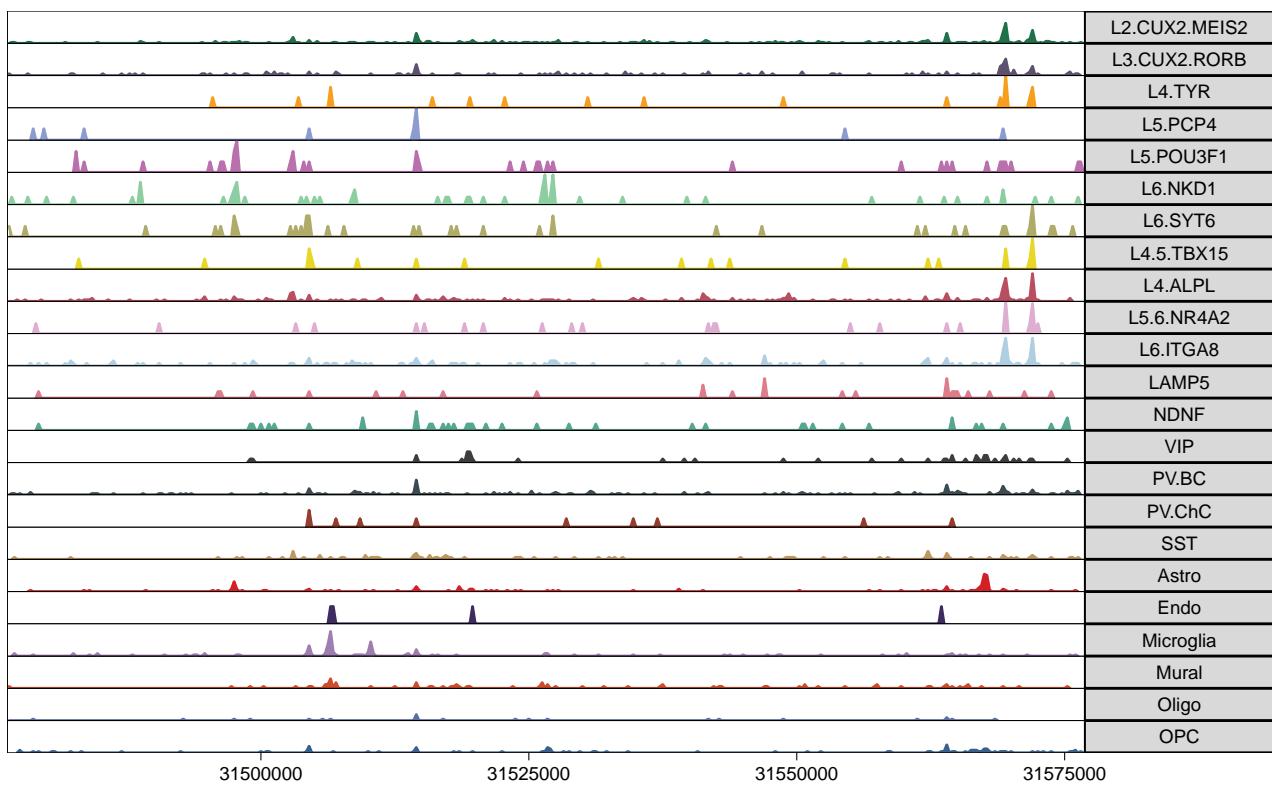
LOC101927089

Genes

NRXN1

# chr9:31476346–31576847 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.73) by ReadsInTSS)



L6.NKD1

Peaks

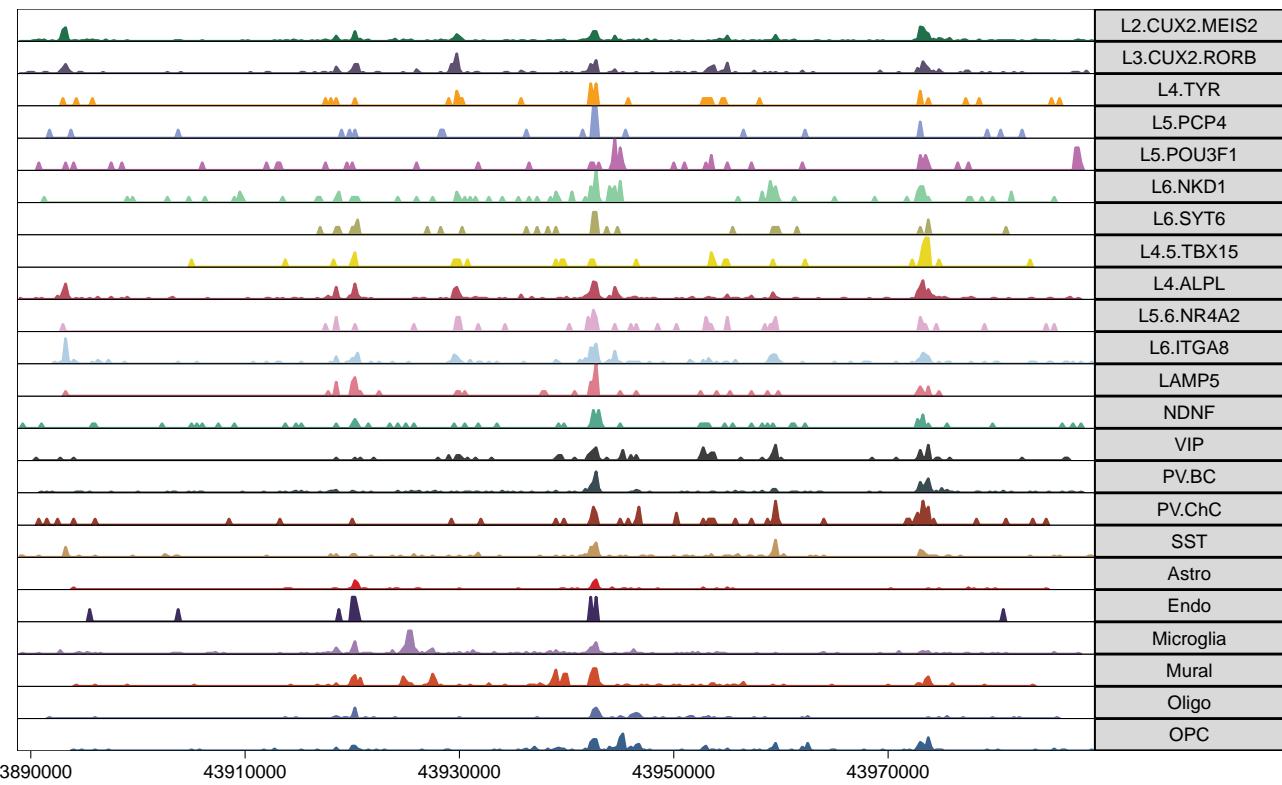
LoopTrack

LYZL2

Genes

LOC105376479

## chr15:43888754–43989255 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.02) by ReadsInTSS)

43890000 43910000 43930000 43950000 43970000

L6.NKD1

Peaks

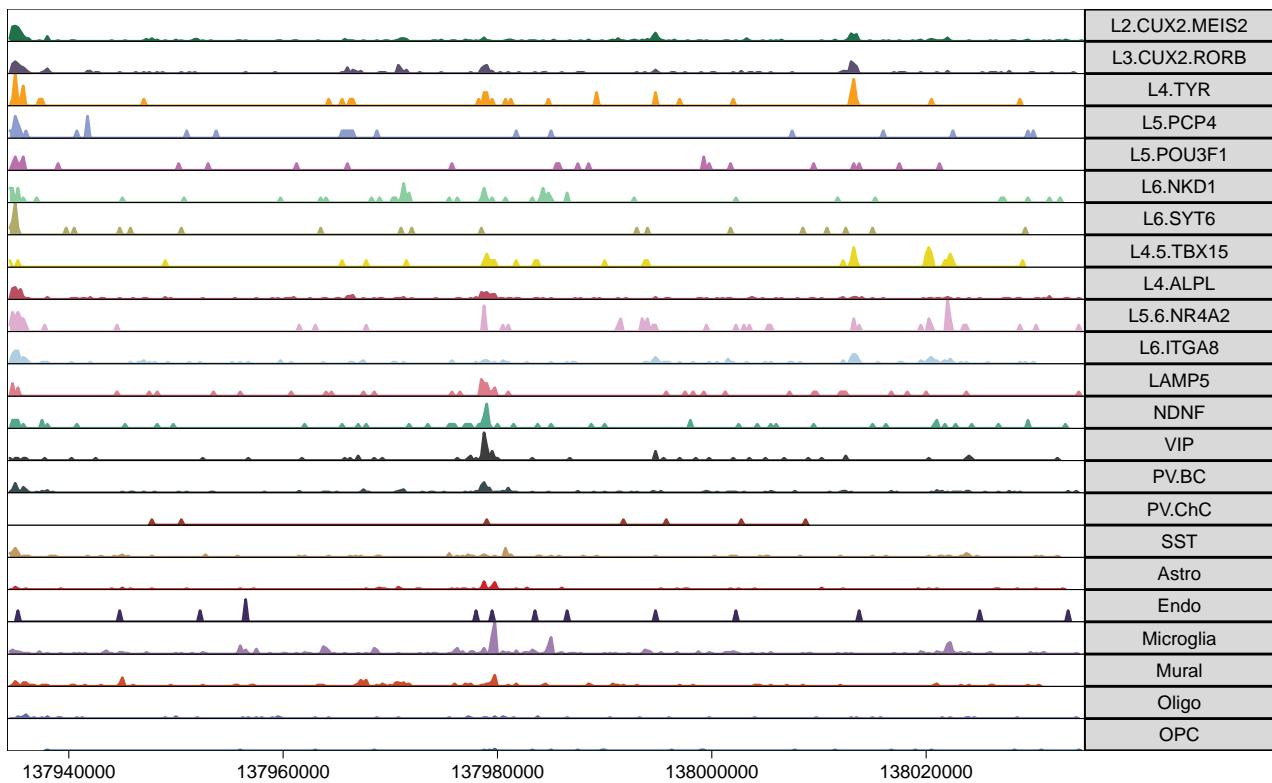
LoopTrack

COL15A1

Genes

chr5:137934272–138034773 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.13) by ReadsInTSS)



137940000      137960000      137980000      138000000      138020000

L6.NKD1

Peaks

LoopTrack

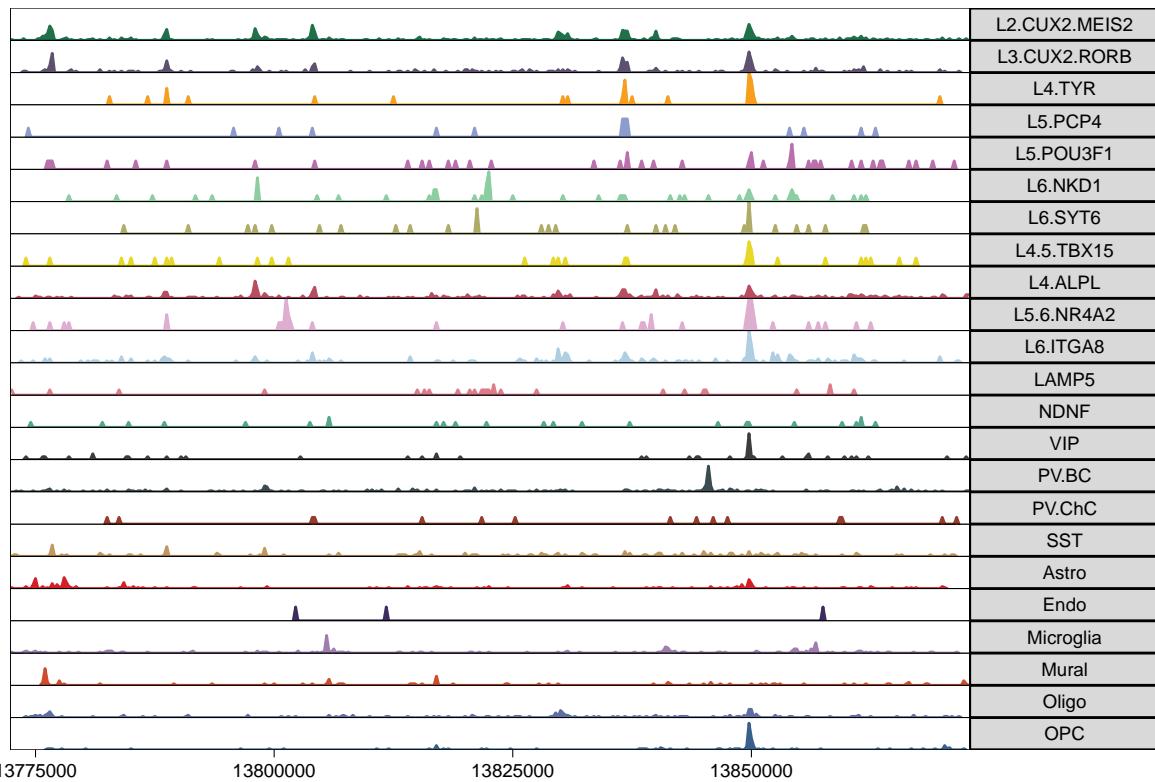
LOC101927516

MAML3

Genes

# chr11:13772371–13872872 Marker Peak Tracks for: L6.NKD1

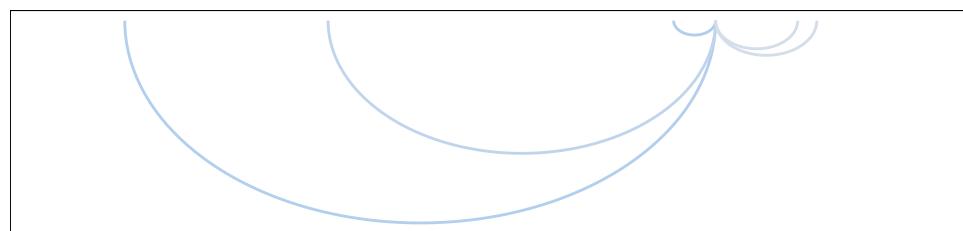
Coverage  
(Norm. ATAC Signal Range (0–0.9) by ReadsInTSS)



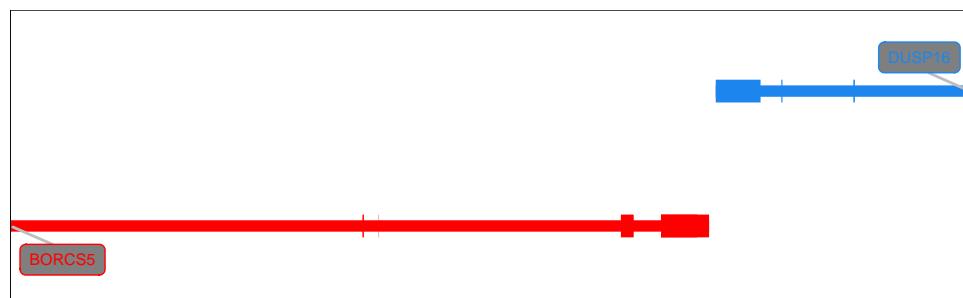
13775000      13800000      13825000      13850000

L6.NKD1

Peaks

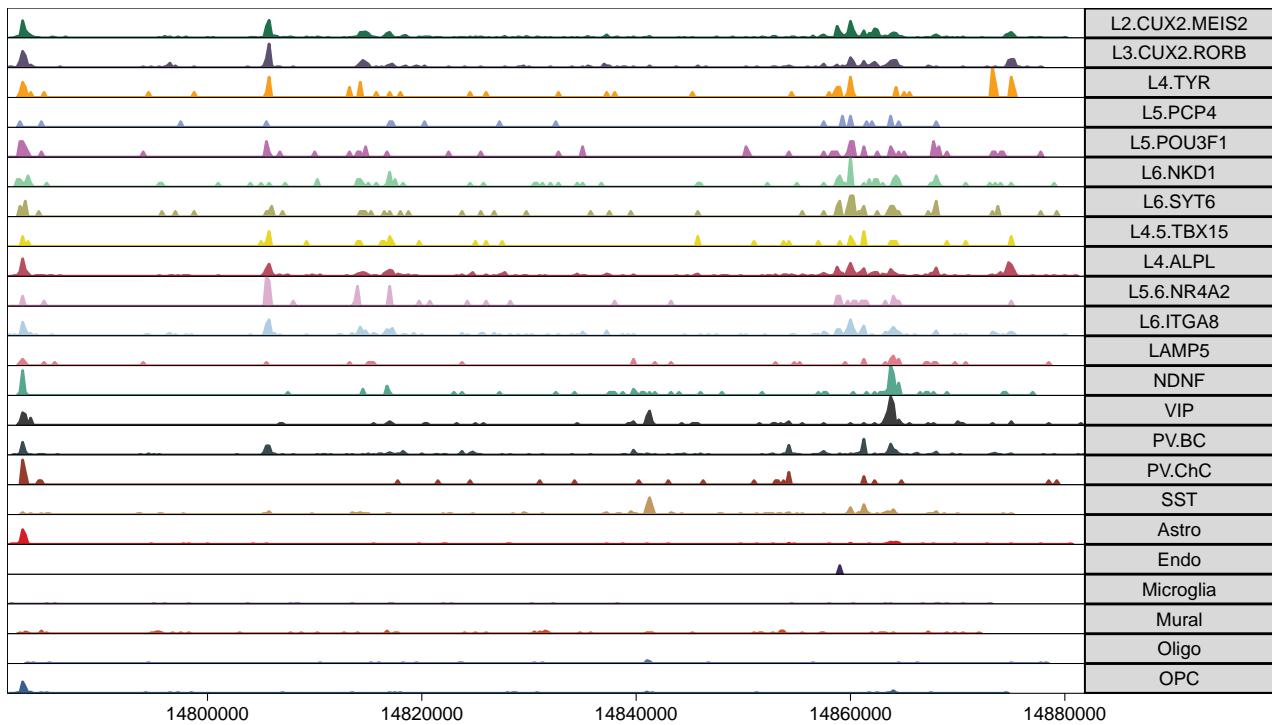


Peak2GeneLinks



Genes

## chr11:14781330–14881831 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.37) by ReadstTSS)

14800000 14820000 14840000 14860000 14880000

L6.NKD1

Peaks

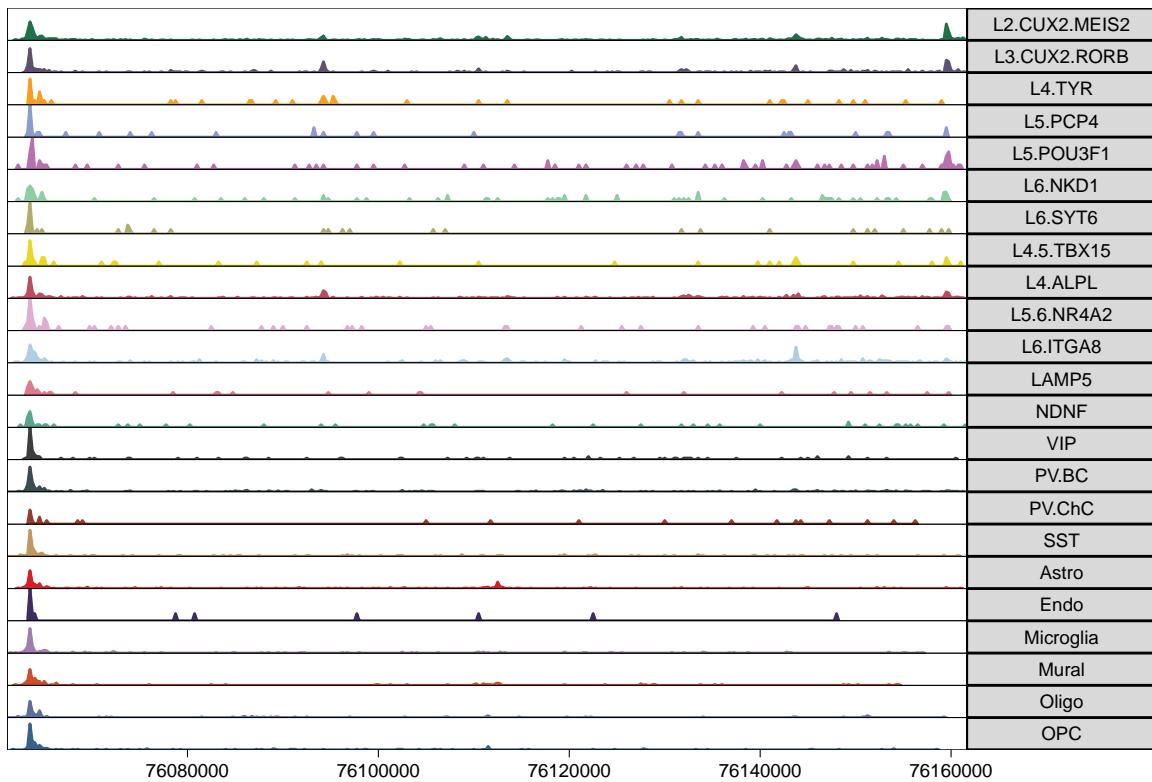
LoopTrack

GeneTrack

strand ● -

# chr6:76061137–76161638 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.74) by ReadsInTSS)

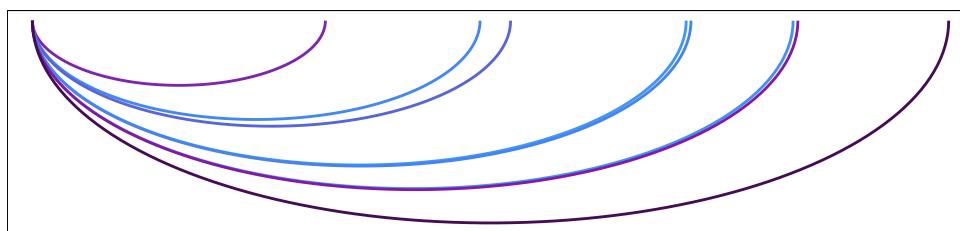


L6.NKD1

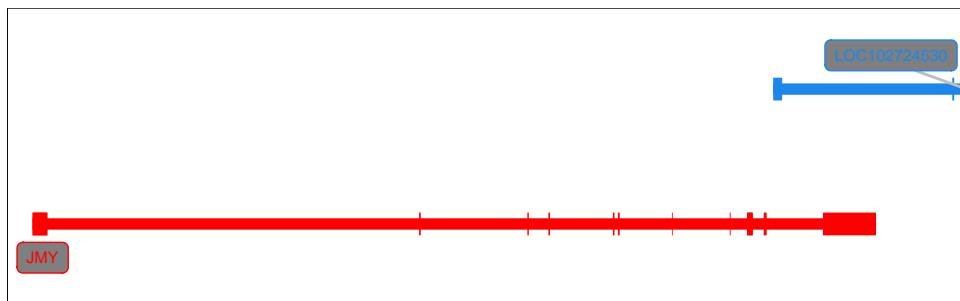
Peaks



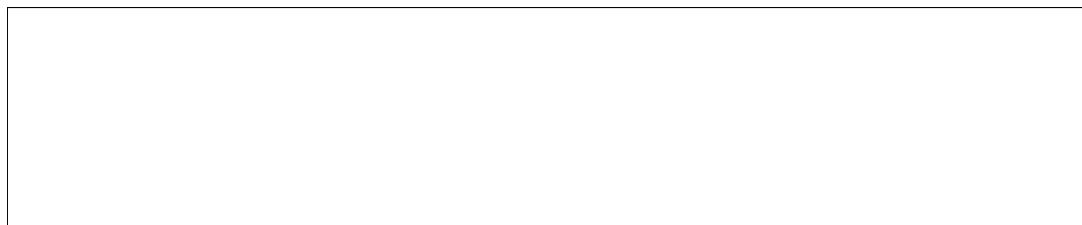
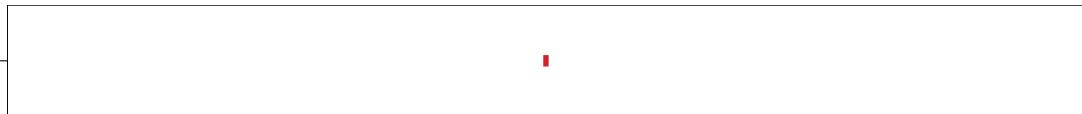
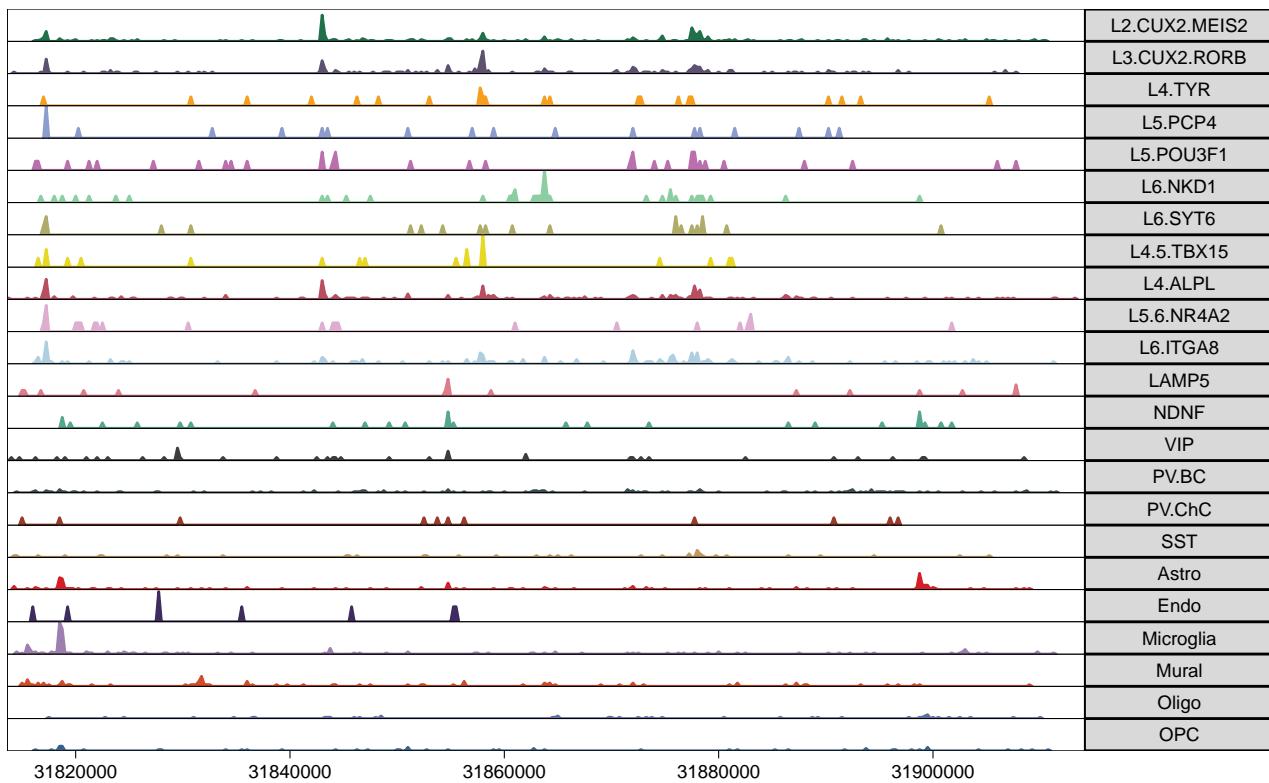
Peak2GeneLinks



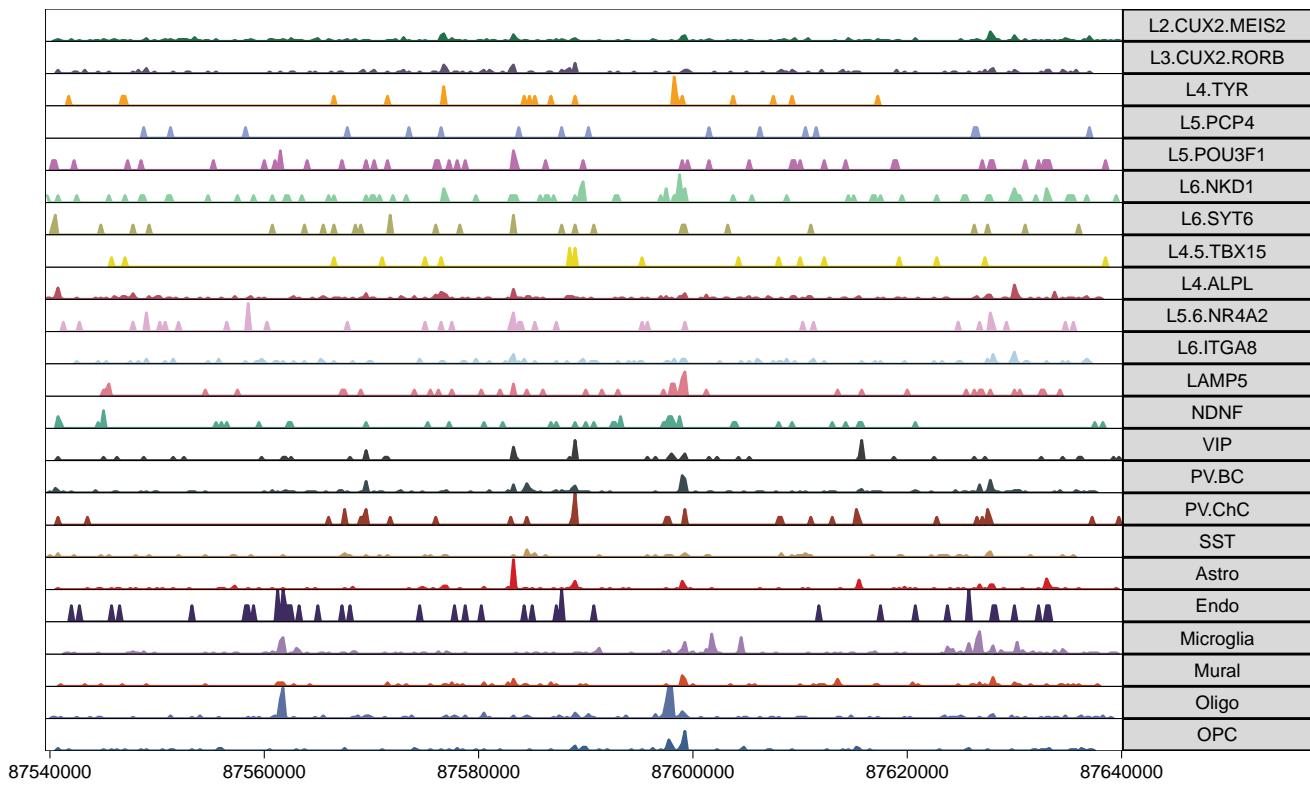
Genes



## chr9:31813633–31914134 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.84) by ReadsInTSS)

## chr9:87539578–87640079 Marker Peak Tracks for: L6.NKD1

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

87540000 87560000 87580000 87600000 87620000 87640000

L6.NKD1

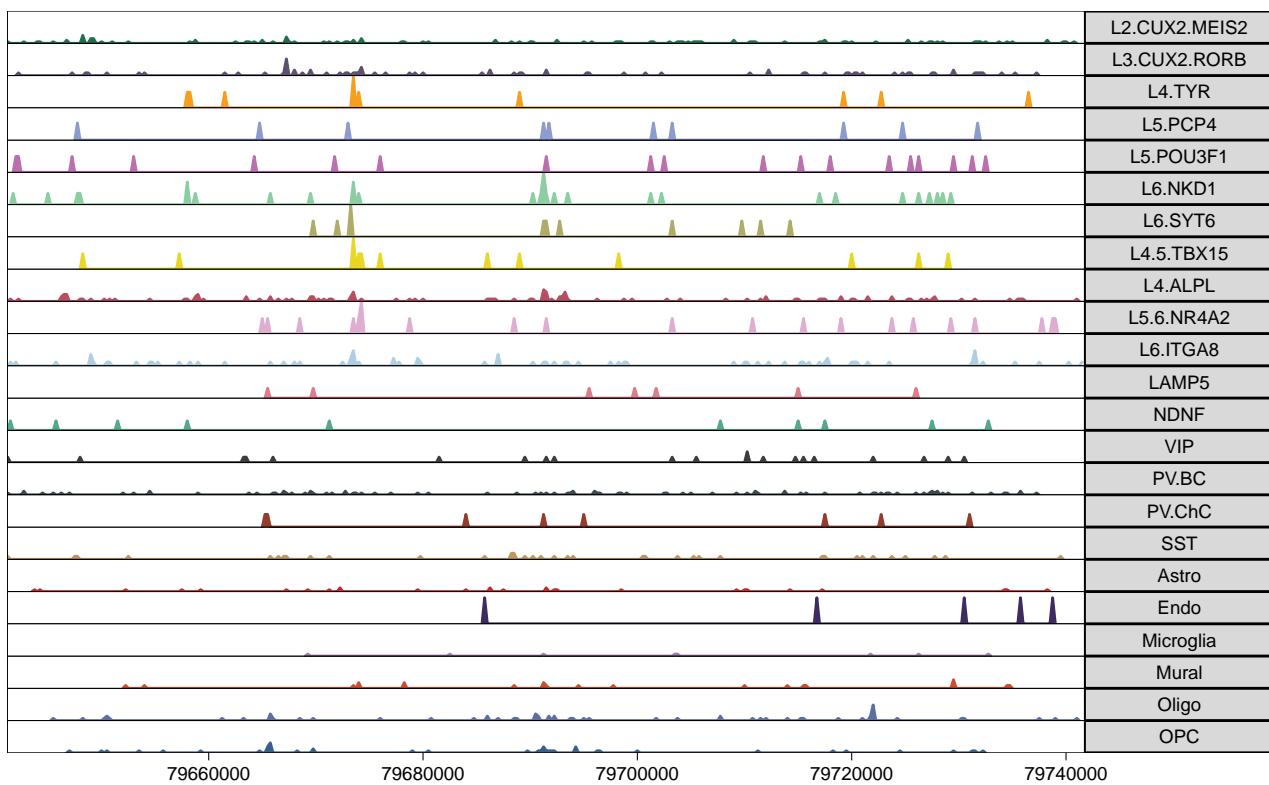
Peaks

LoopTrack

SGMS1

Genes

## chr2:79641218–79741719 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.48) by ReadsInTSS)

79660000 79680000 79700000 79720000 79740000

L6.NKD1

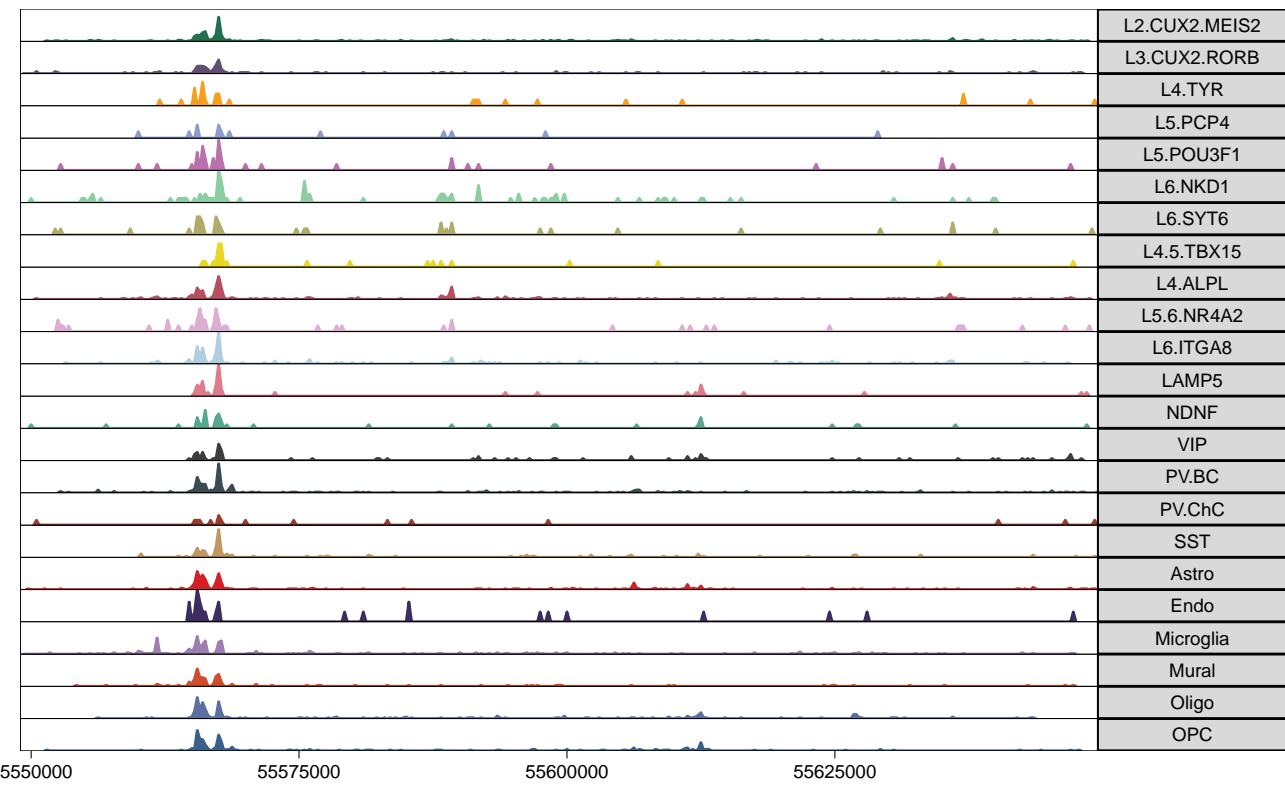
Peaks

LoopTrack

Genes

NAALADL2

## chr1:55549001–55649502 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.27) by ReadsInTSS)

55550000 55575000 55600000 55625000

L6.NKD1

Peaks

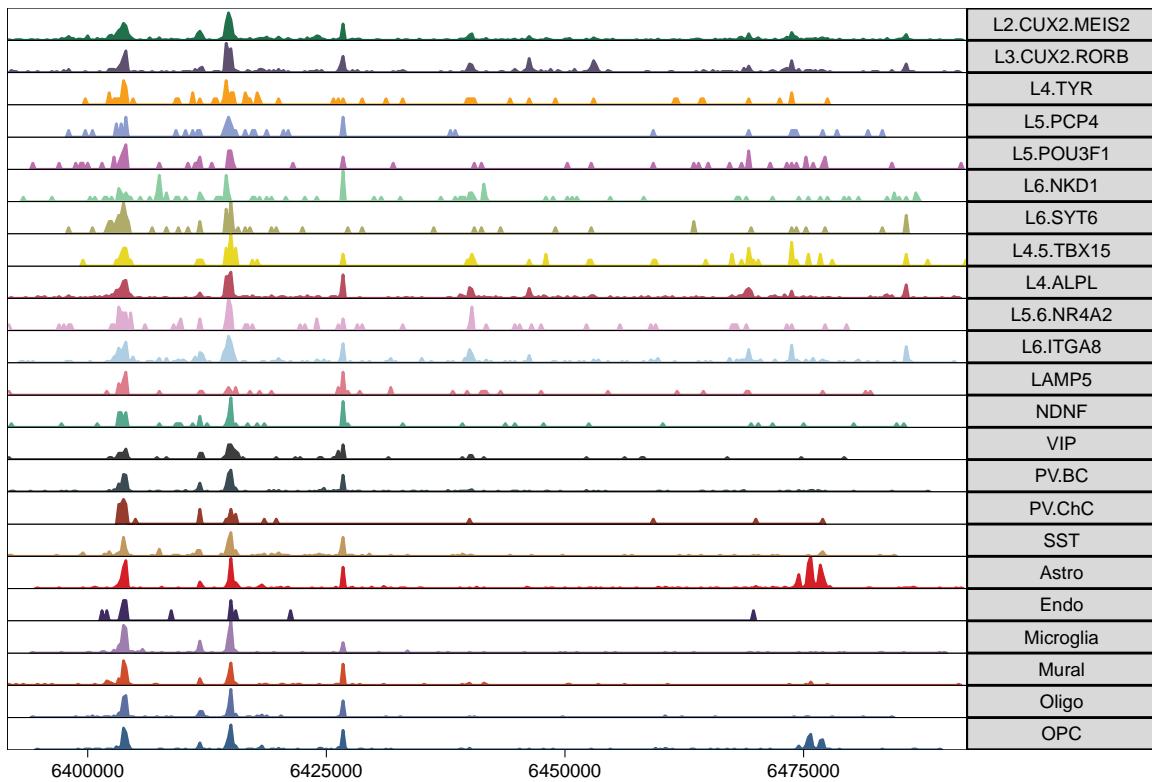
LoopTrack

Genes

NEK7

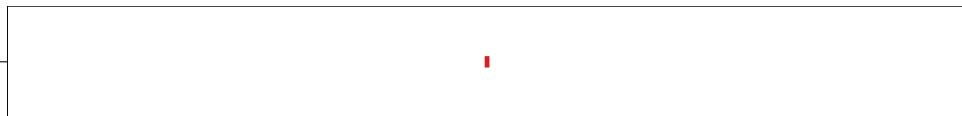
### chr16:6391587–6492088 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.24) by ReadsInTSS)

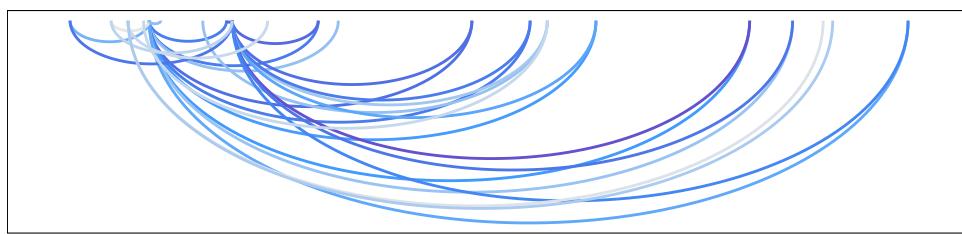


L6.NKD1

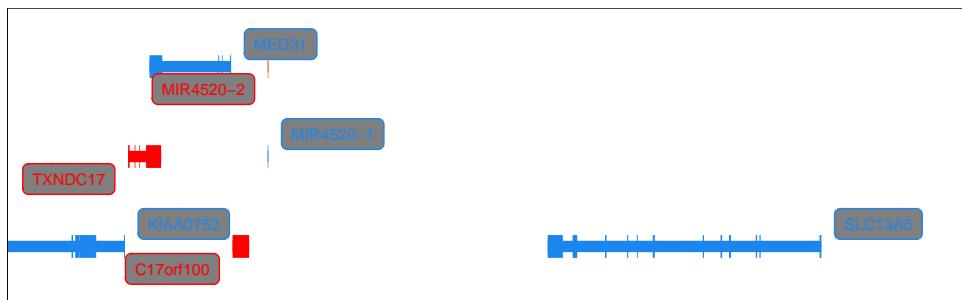
Peaks



Peak2GeneLinks

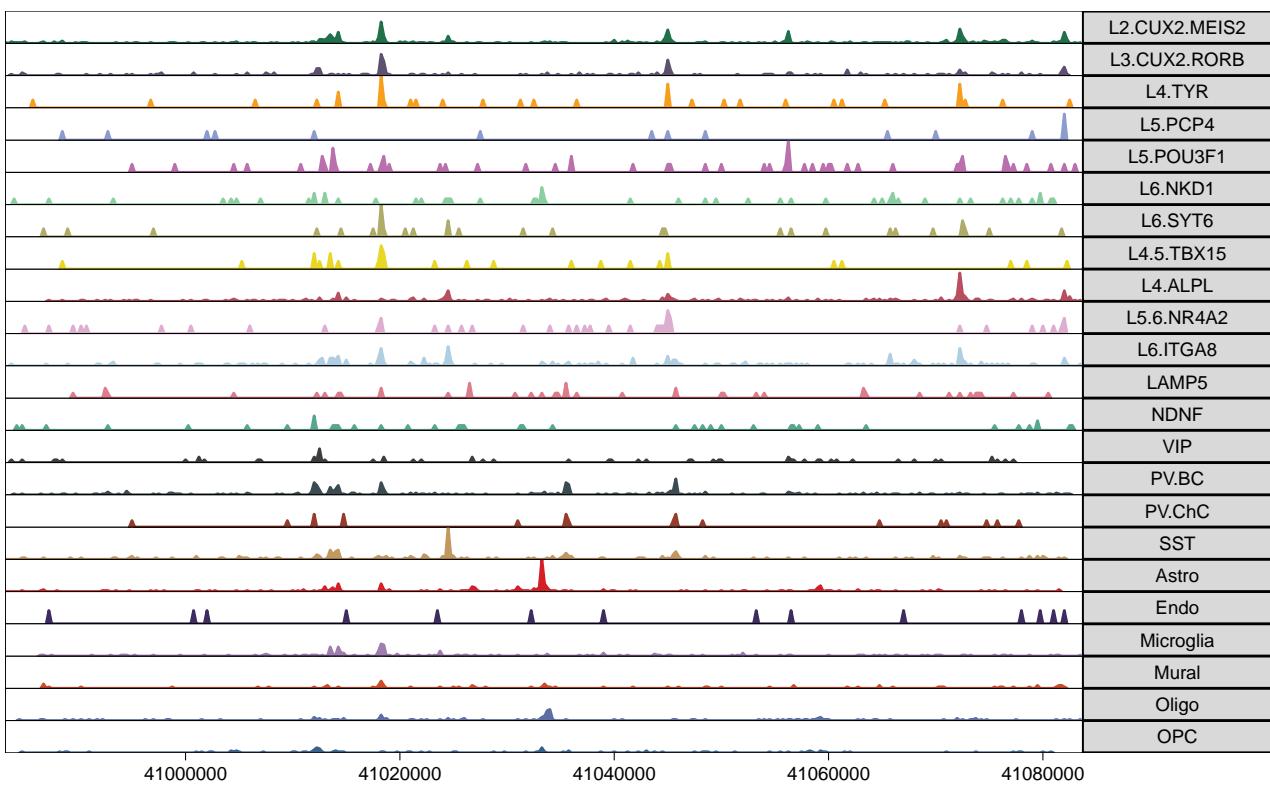


Genes



# chr7:40983191–41083692 Marker Peak Tracks for: L6.NKD1

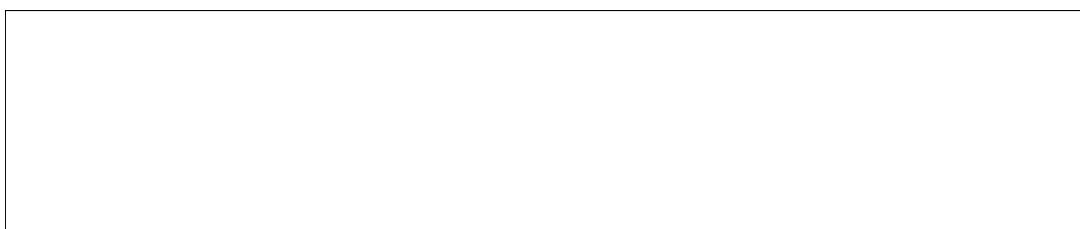
Coverage  
(Norm. ATAC Signal Range (0–0.95) by ReadsInTSS)



L6.NKD1

Peaks

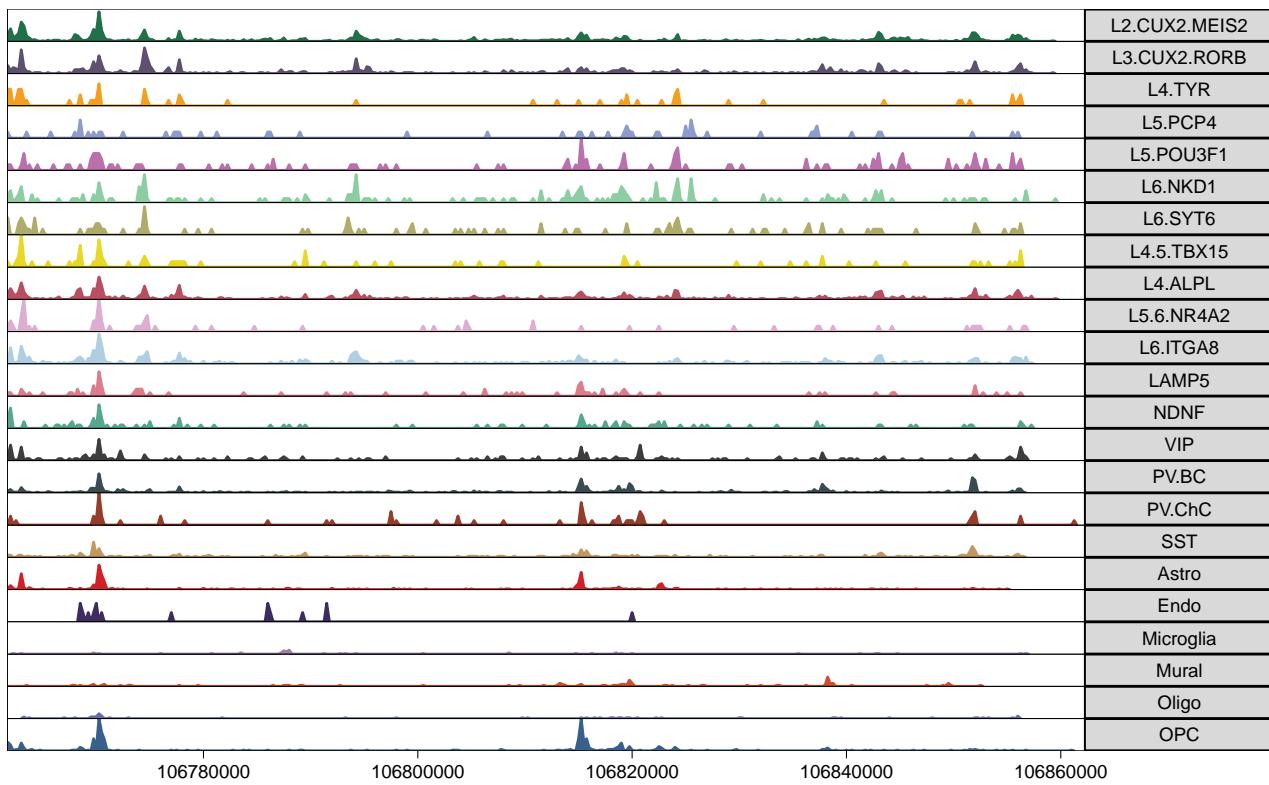
LoopTrack



Genes

chr13:106761707–106862208 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.36) by ReadsInTSS)

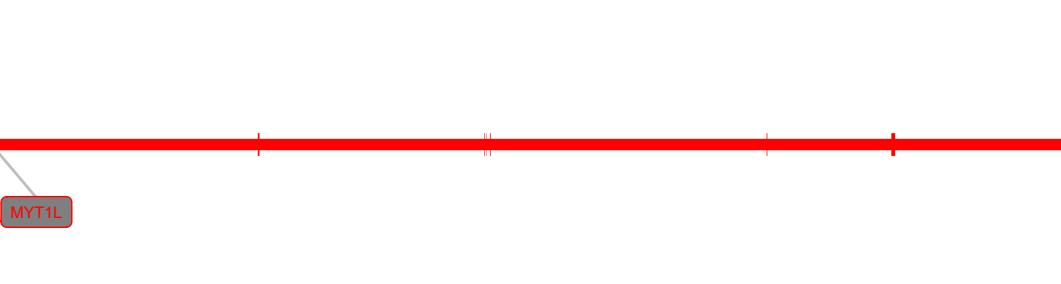


L6.NKD1

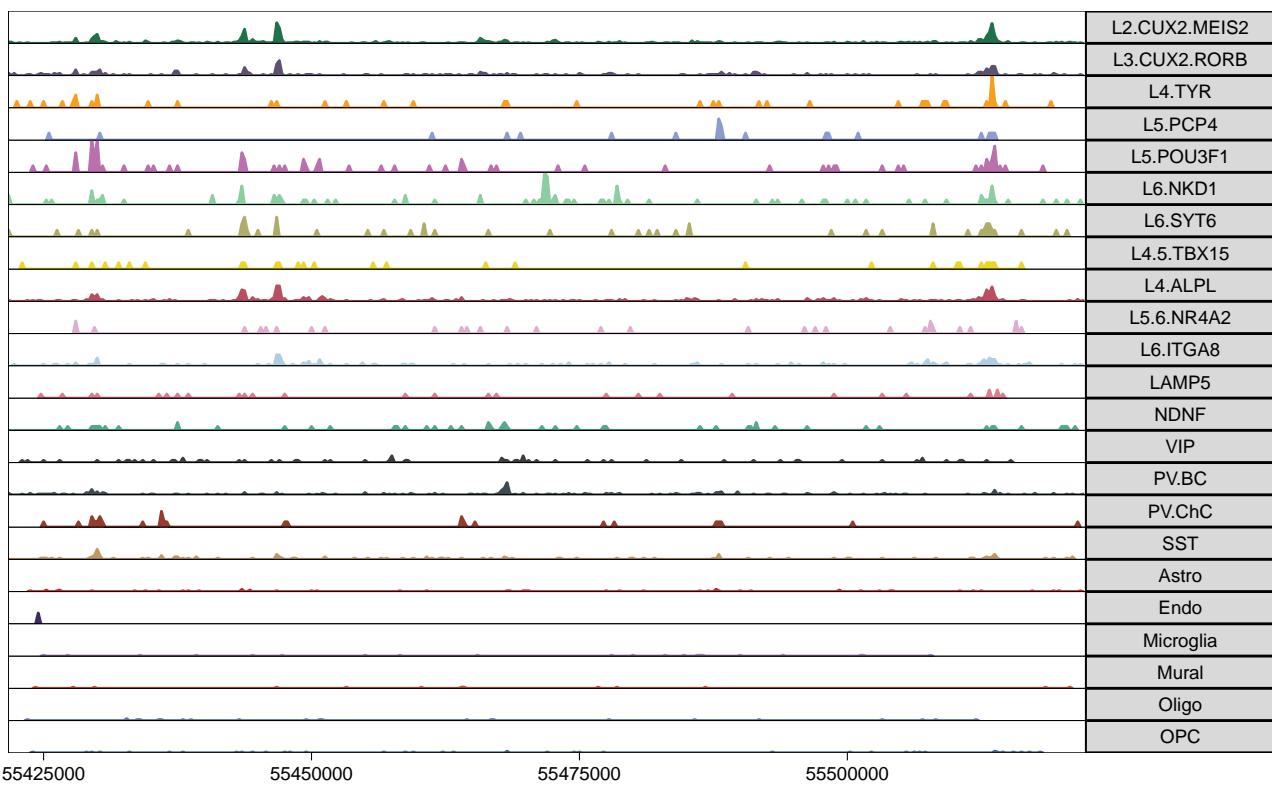
Peaks

LoopTrack

Genes



## chr9:55421717–55522218 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-1.17) by ReadInTSS)

55425000 55450000 55475000 55500000

L6.NKD1

Peaks

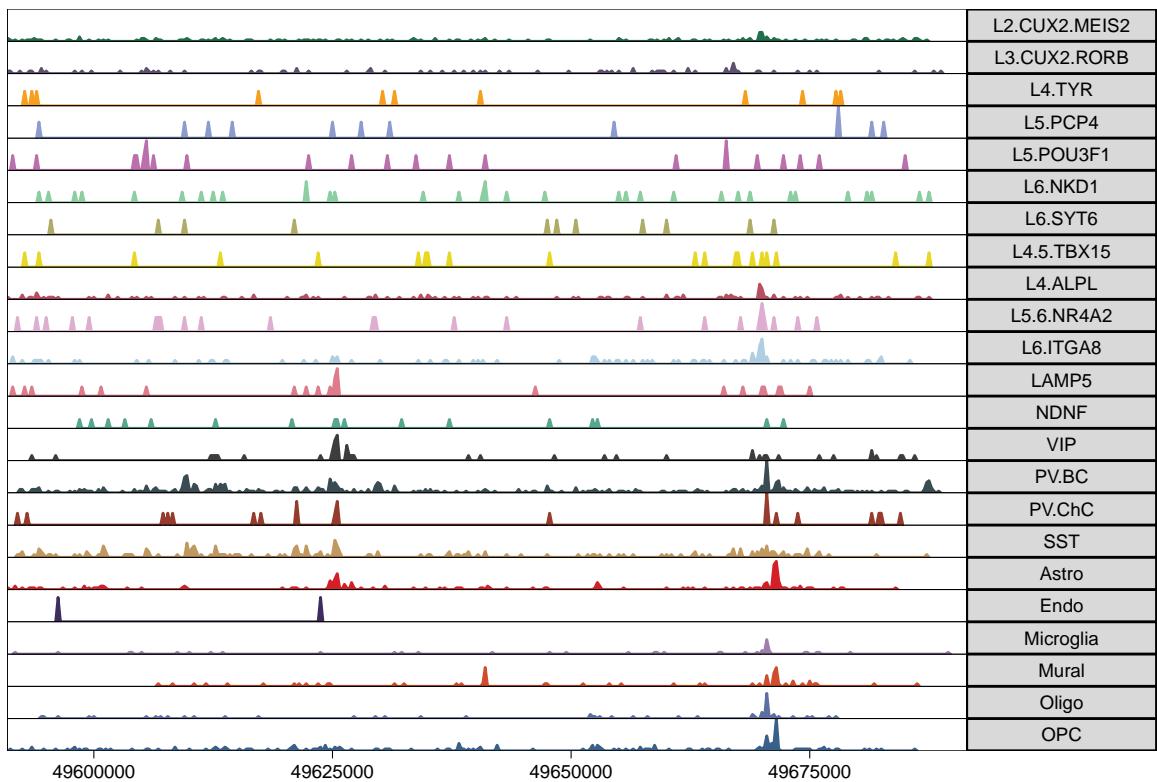
LoopTrack

NRG3

Genes

# chr14:49590945–49691446 Marker Peak Tracks for: L6.NKD1

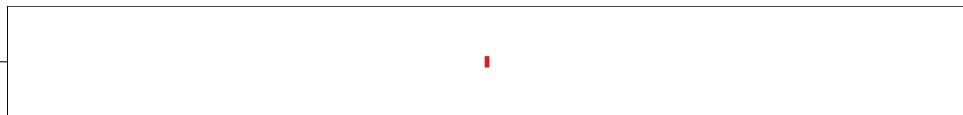
Coverage  
(Norm. ATAC Signal Range (0–0.5) by ReadsInTSS)



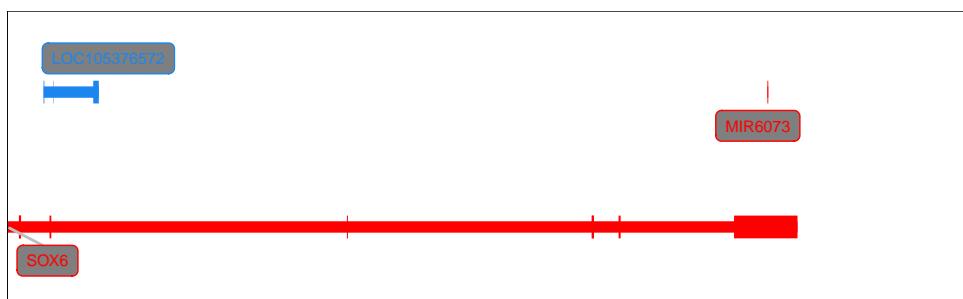
4960000 49625000 49650000 49675000

L6.NKD1

Peaks



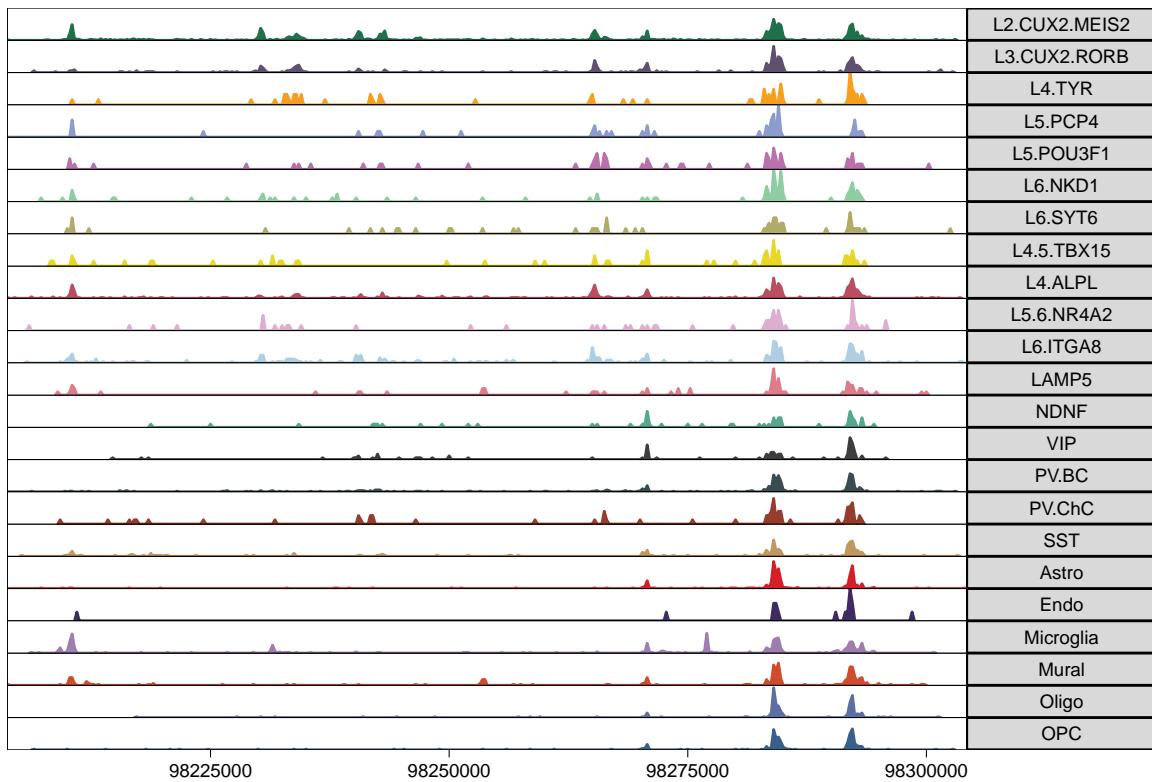
Peak2GeneLinks



Genes

# chr11:98203722–98304223 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.44) by ReadsInTSS)

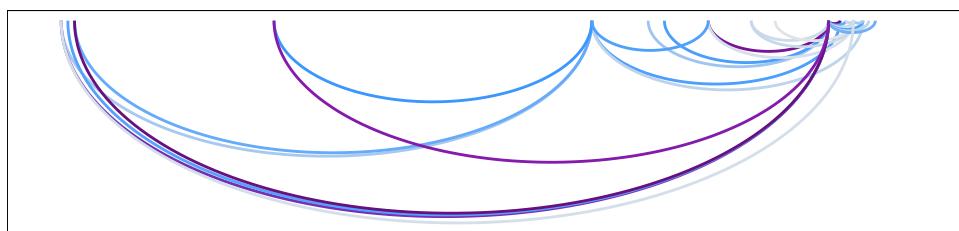


L6.NKD1

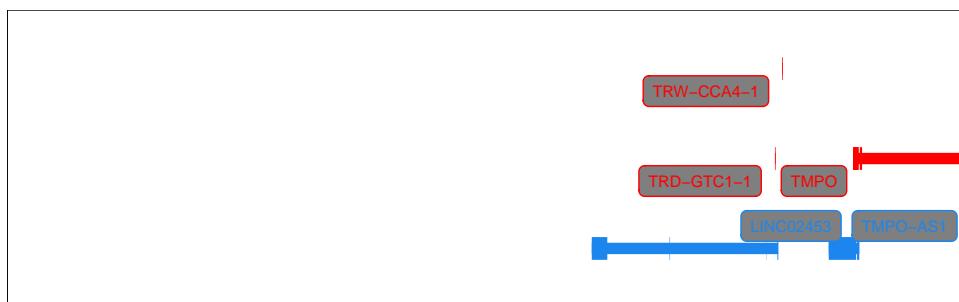
Peaks



Peak2GeneLinks

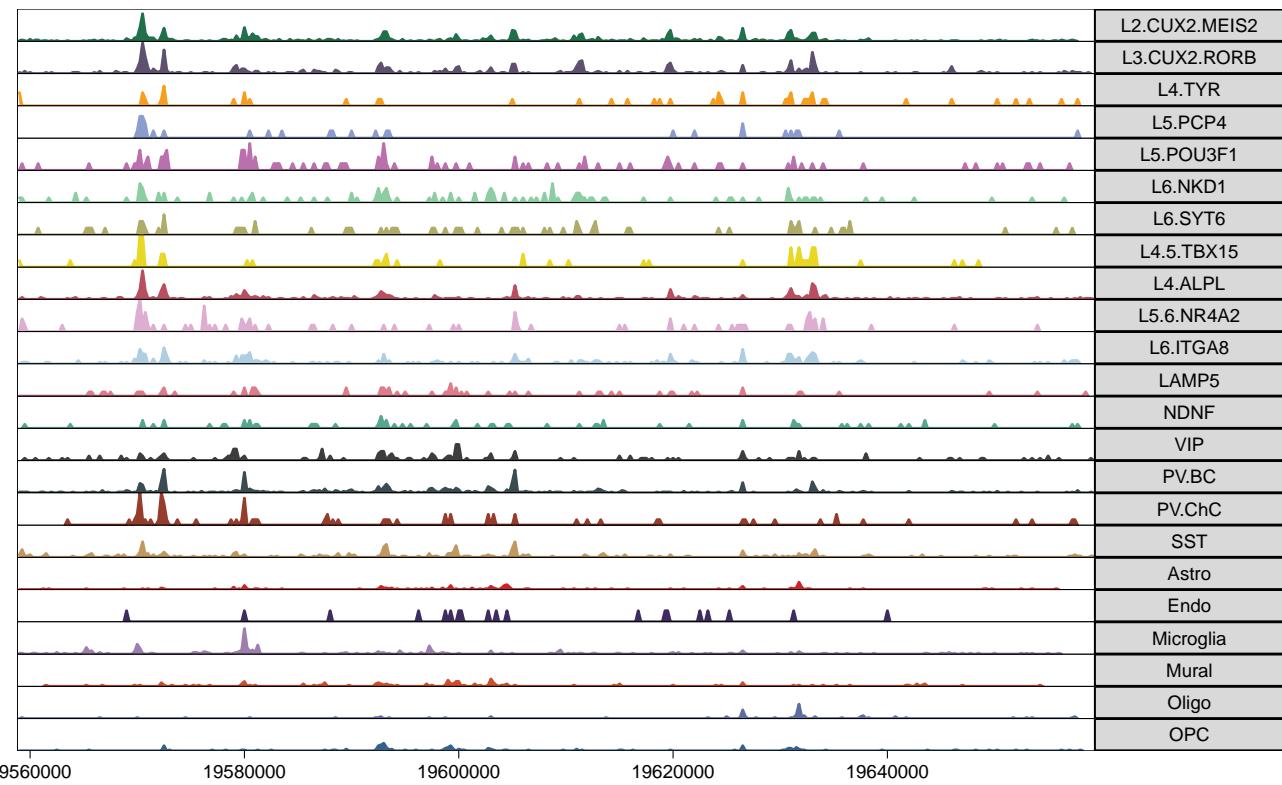


Genes



# chr16:19558819–19659320 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-1.14) by ReadsInTSS)



19560000 19580000 19600000 19620000 19640000

L6.NKD1

Peaks

LoopTrack

LOC100131943

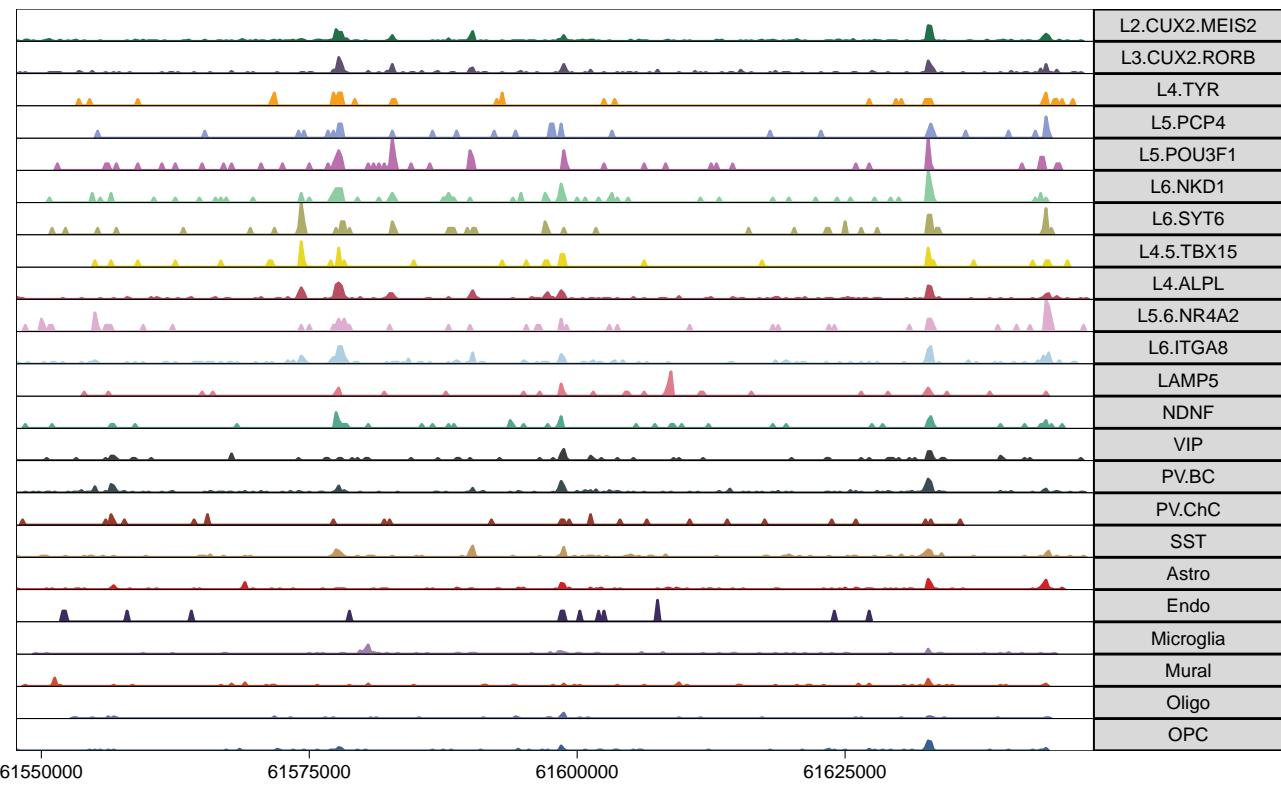
LOC105371579

SPECC1

Genes

chr16:61547674–61648175 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.1) by ReadsInTSS)



61550000      61575000      61600000      61625000

L6.NKD1

Peaks

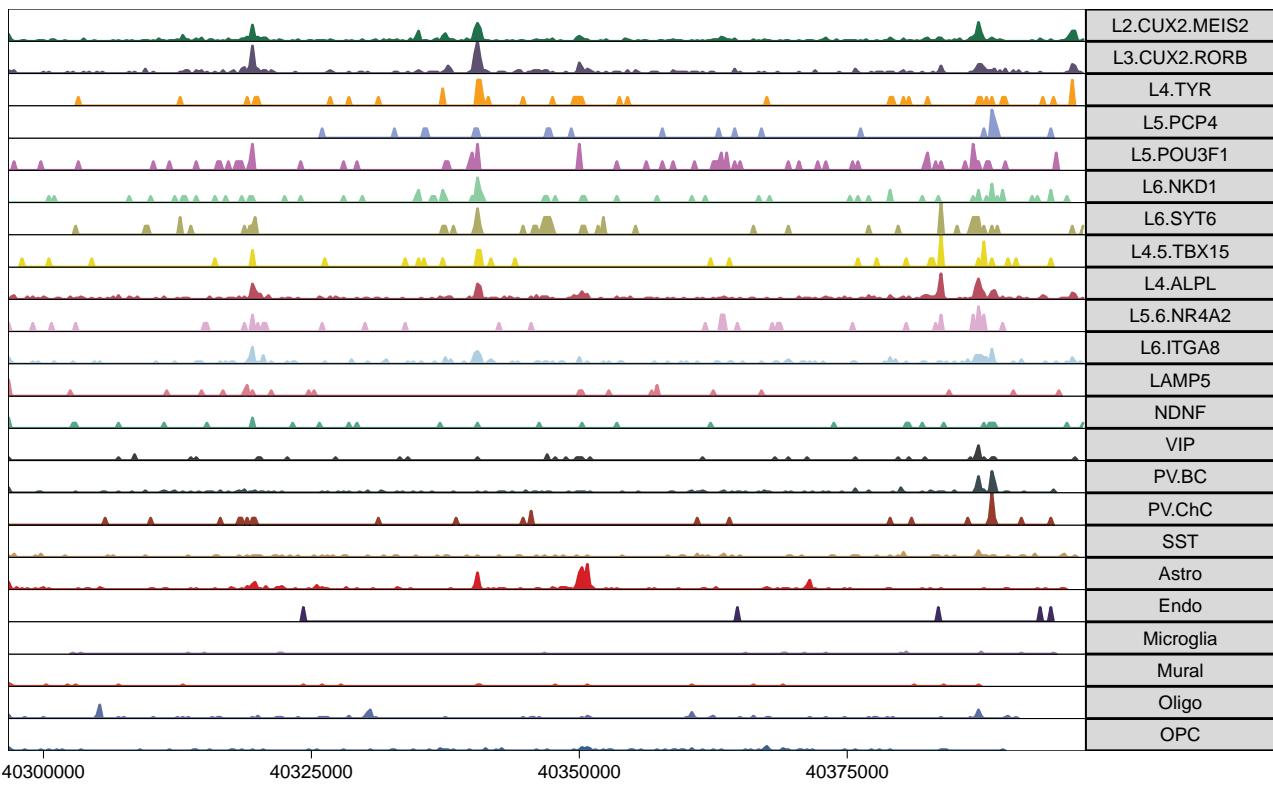
LoopTrack

Genes

RGS9

# chr11:40296728–40397229 Marker Peak Tracks for: L6.NKD1

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



40300000 40325000 40350000 40375000

L6.NKD1

Peaks

LoopTrack

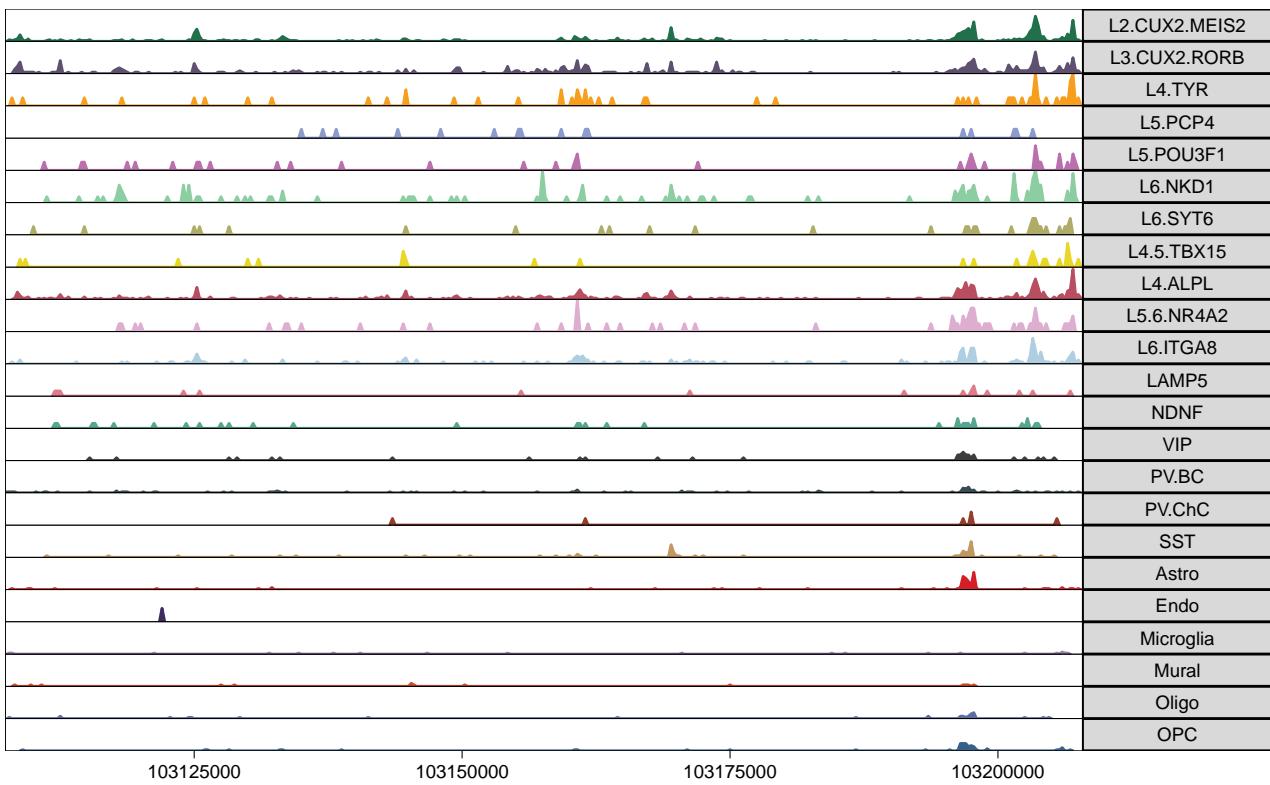
LOC107984498

Genes

CNTN1

chr11:103107385–103207886 Marker Peak Tracks for: L6.NKD1

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



103125000      103150000      103175000      103200000

L6.NKD1

Peaks

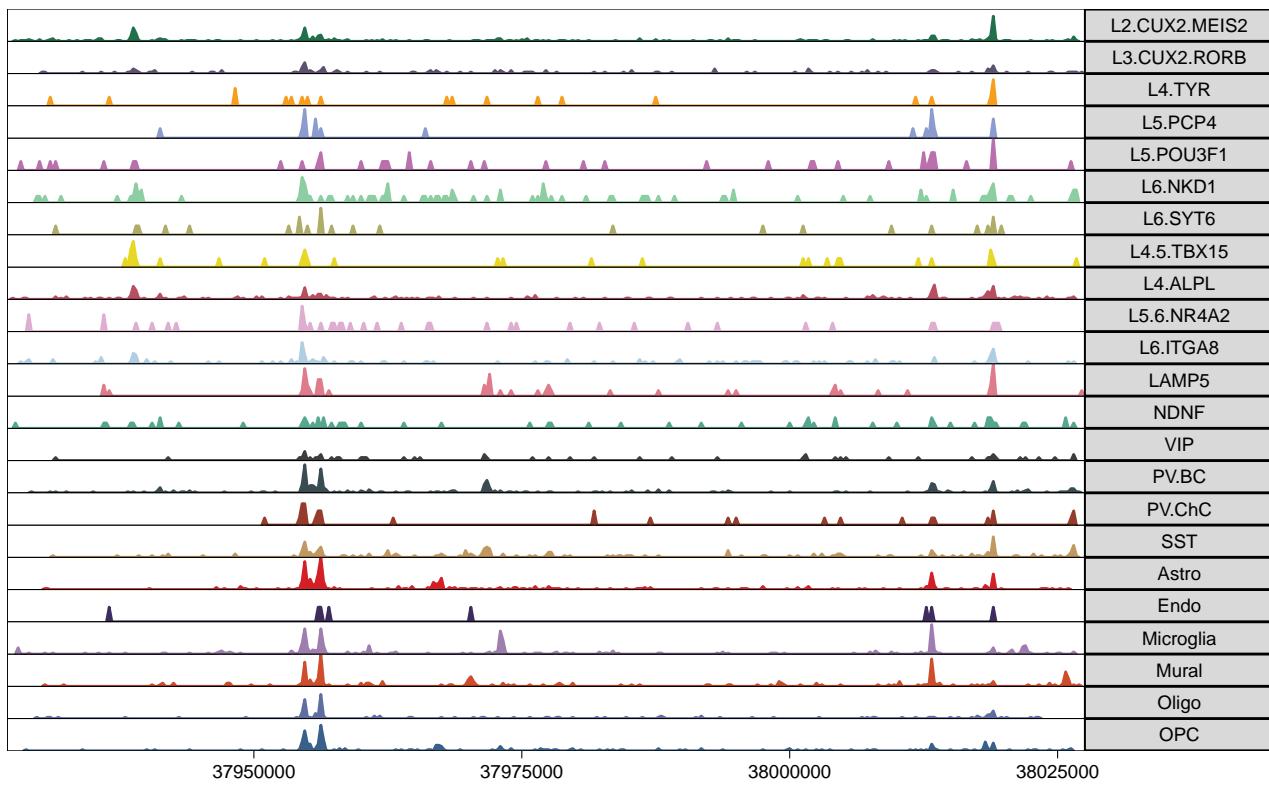
LoopTrack

LOC105369945

C12orf42

Genes

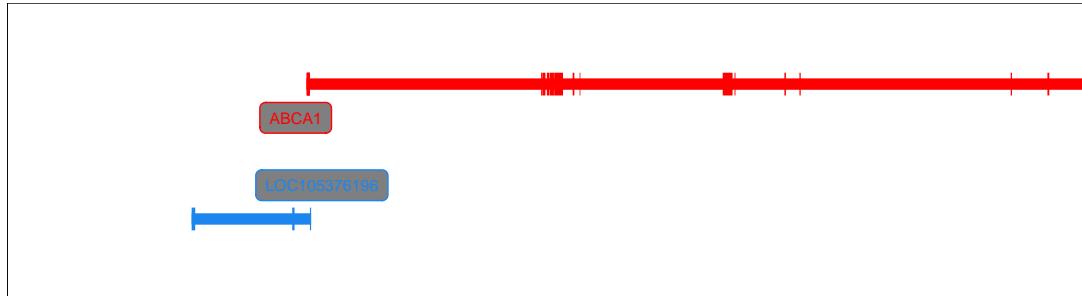
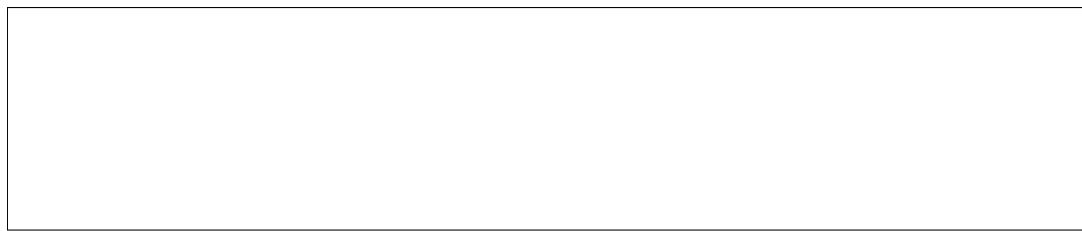
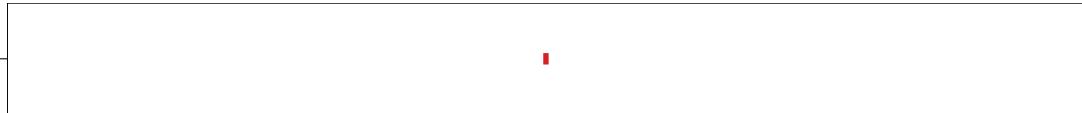
## chr15:37927003–38027504 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.86) by ReadsInTSS)

L6.NKD1

Peaks

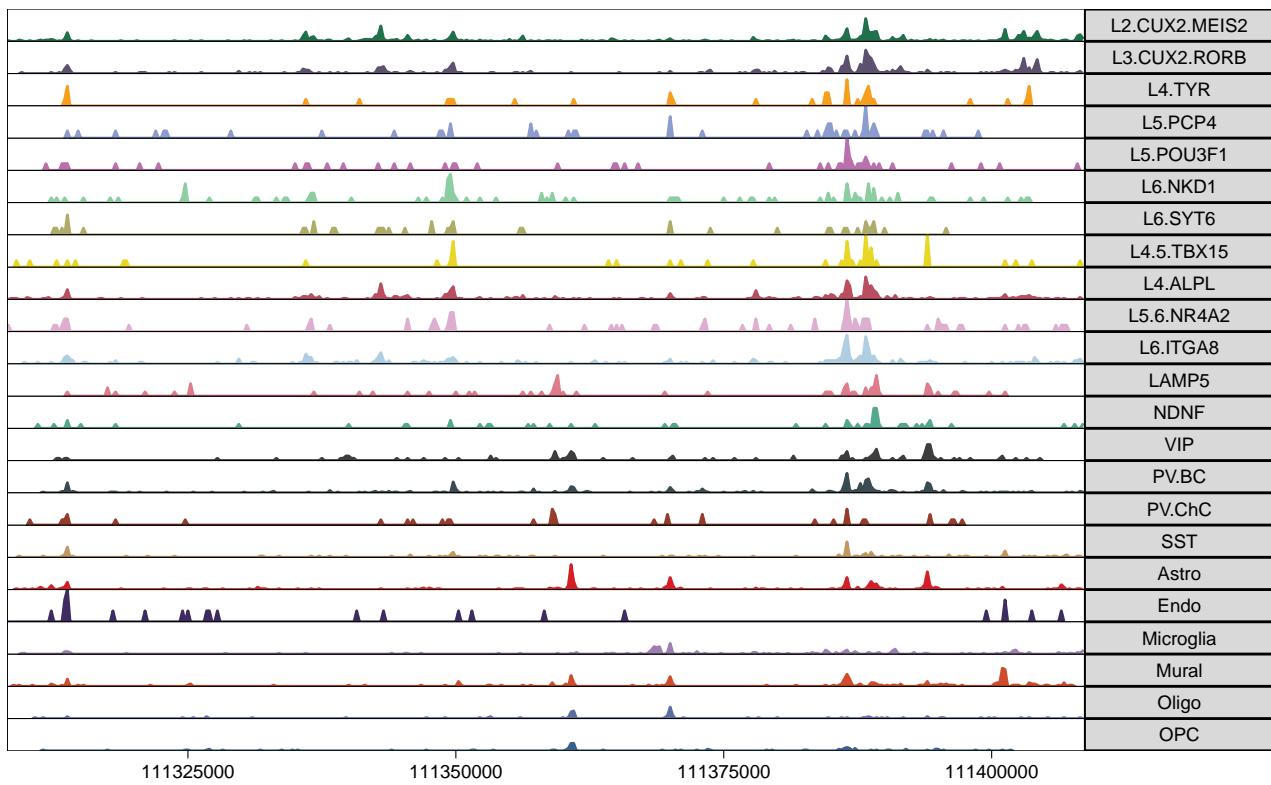
LoopTrack



Genes

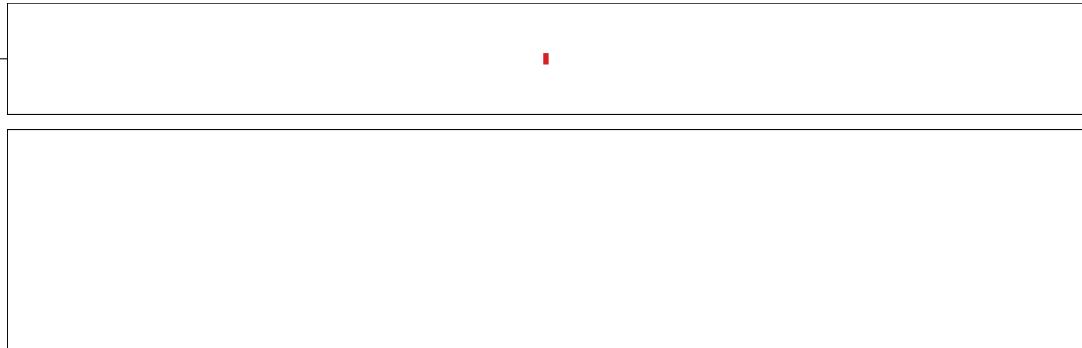
### chr9:111308157–111408658 Marker Peak Tracks for: L6.NKD1

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

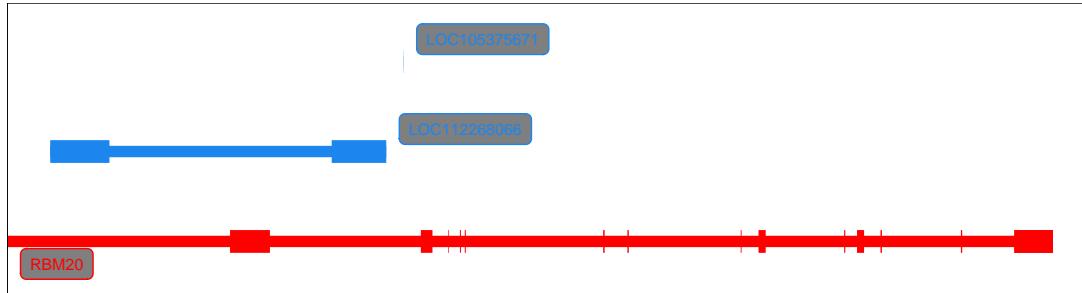


L6.NKD1

Peaks



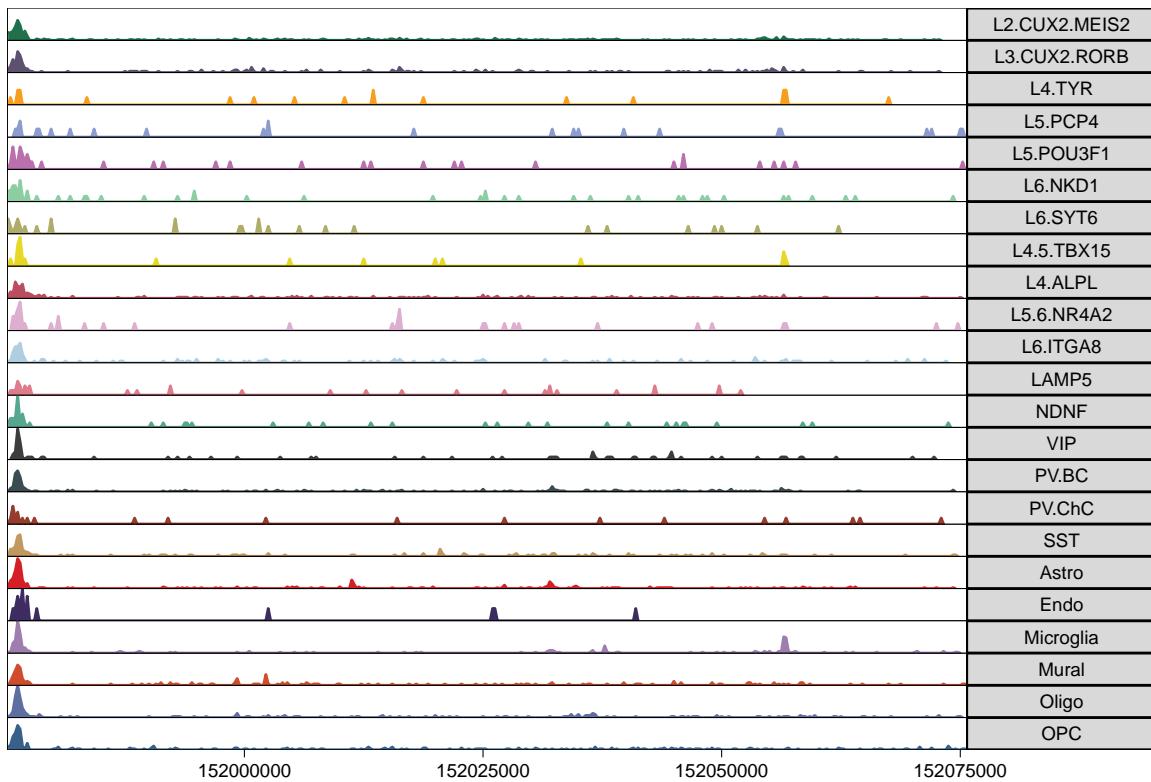
LoopTrack



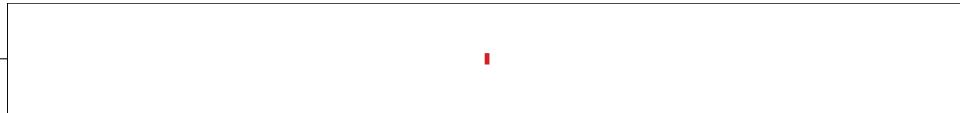
Genes

### chr4:151975174–152075675 Marker Peak Tracks for: L6.NKD1

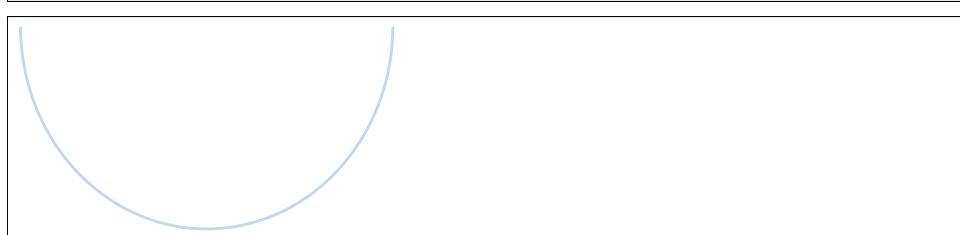
Coverage  
(Norm. ATAC Signal Range (0–1.03) by ReadsInTSS)



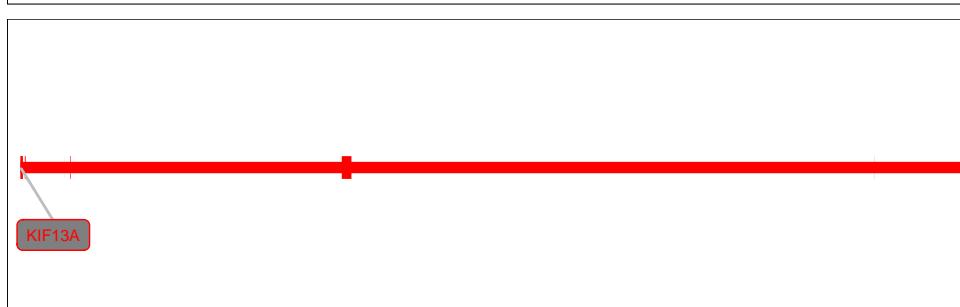
L6.NKD1 - Peaks



Peak2GeneLinks

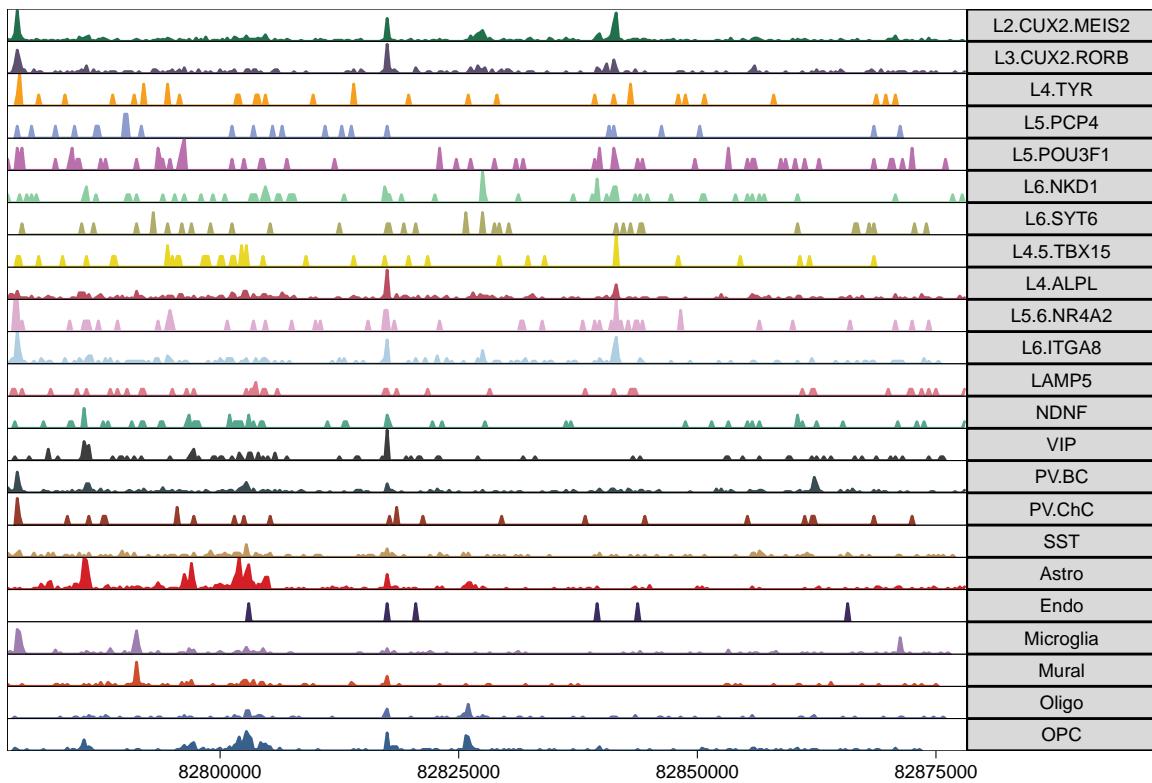


Genes



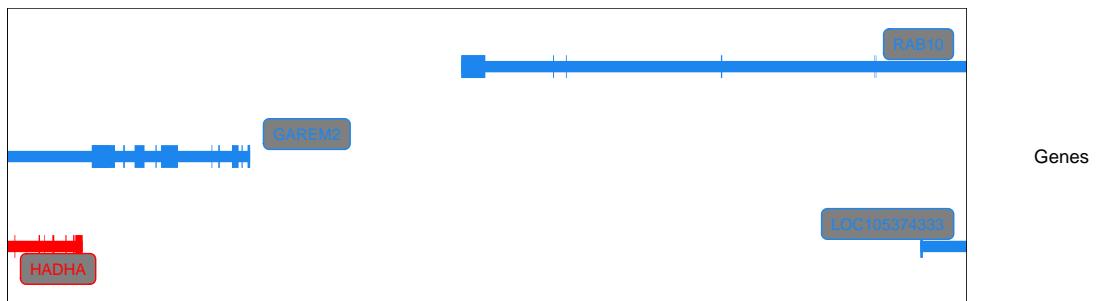
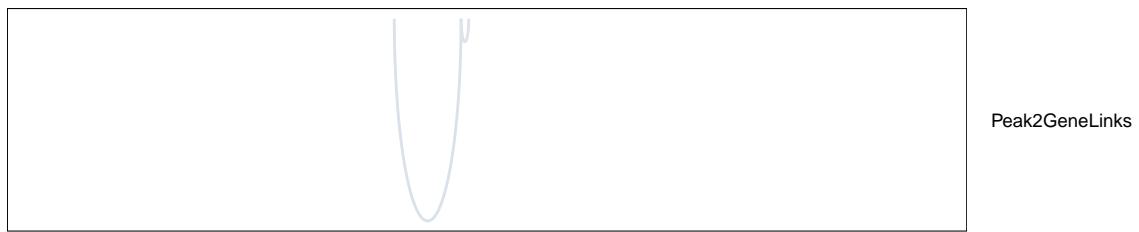
chr13:82777721–82878222 Marker Peak Tracks for: L6.NKD1

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



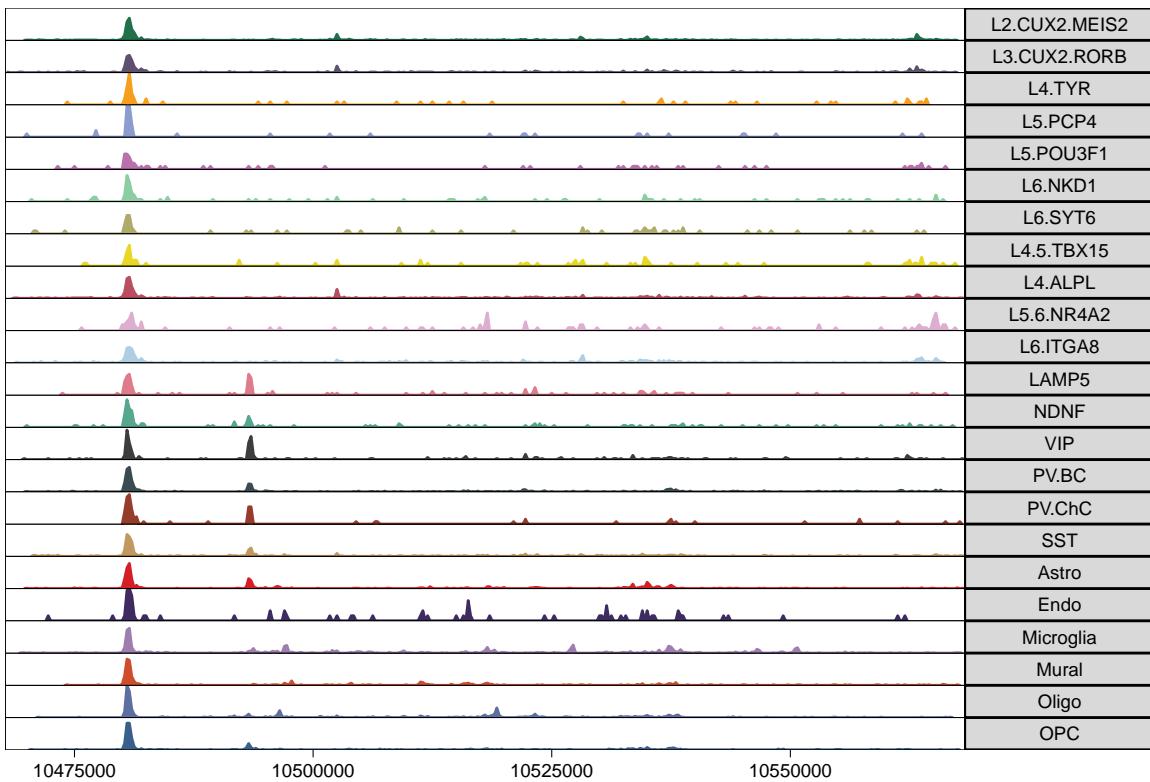
value

0.8
0.6
0.4
0.2



chr19:10467765–10568266 Marker Peak Tracks for: L6.NKD1

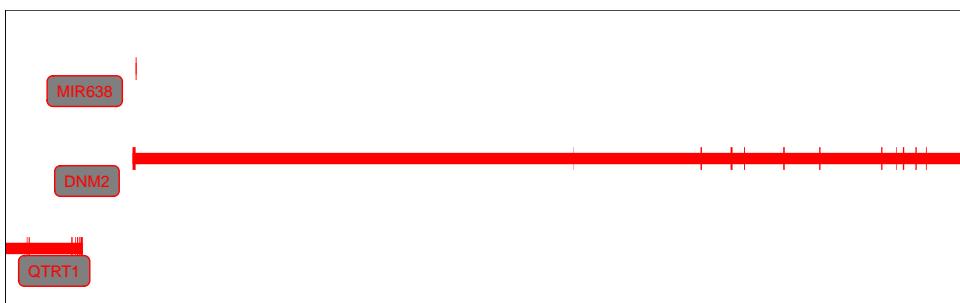
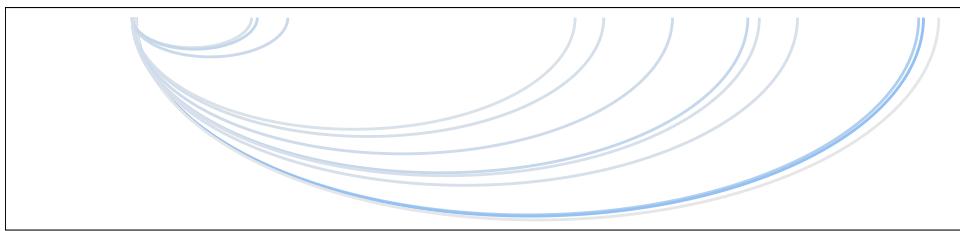
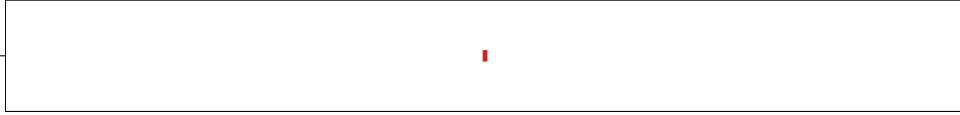
Coverage  
(Norm. ATAC Signal Range (0-2.5) by ReadInTSS)



10475000 10500000 10525000 10550000

L6.NKD1

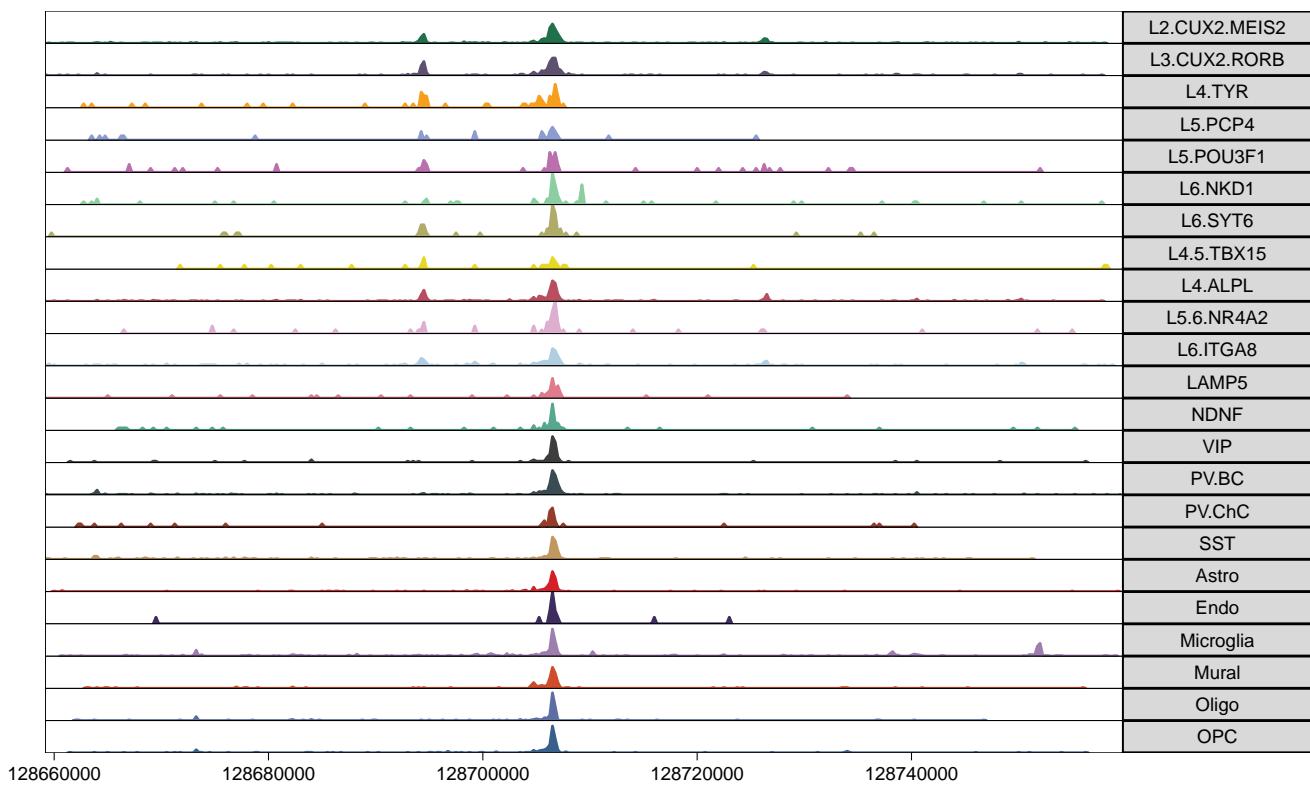
Peaks



Genes

chr3:128659184–128759685 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.92) by ReadsInTSS)



128660000 128680000 128700000 128720000 128740000

L6.NKD1

Peaks

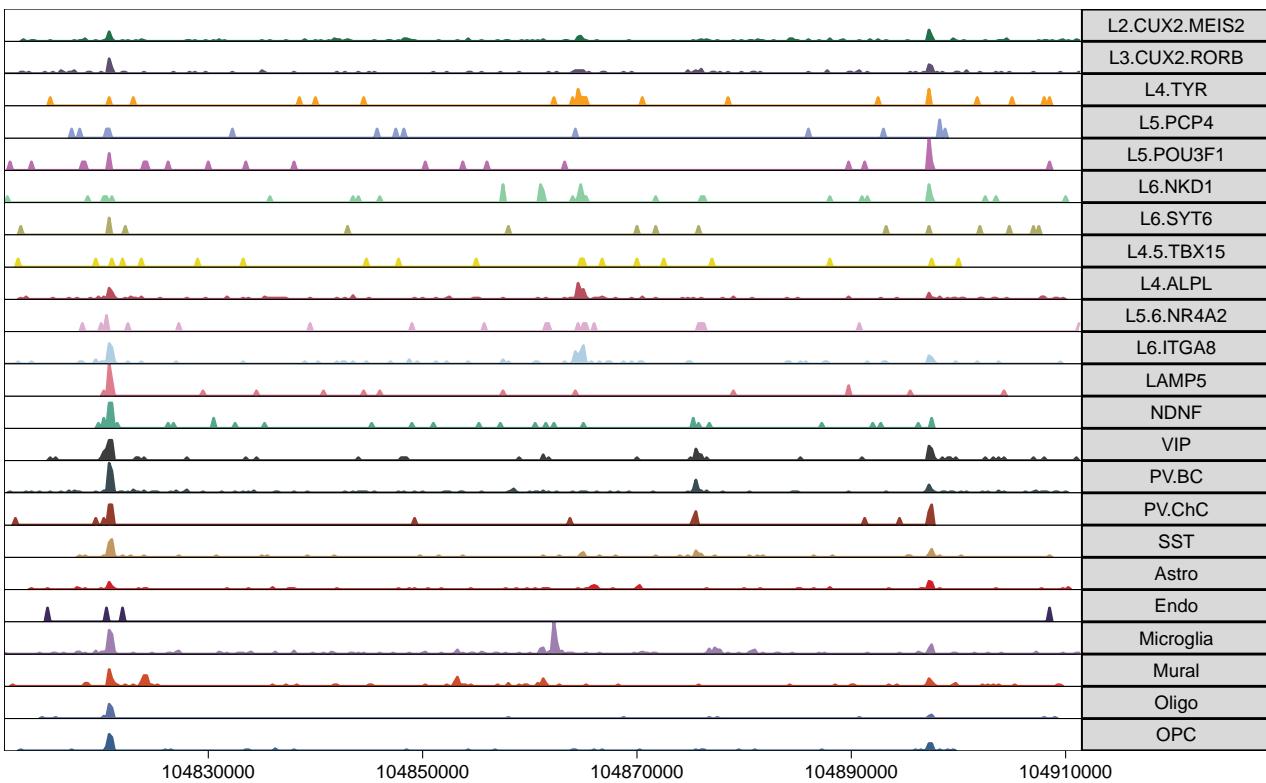
LoopTrack

PTPN12

Genes

chr12:104810976–104911477 Marker Peak Tracks for: L6.NKD1

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



L6.NKD1

Peaks

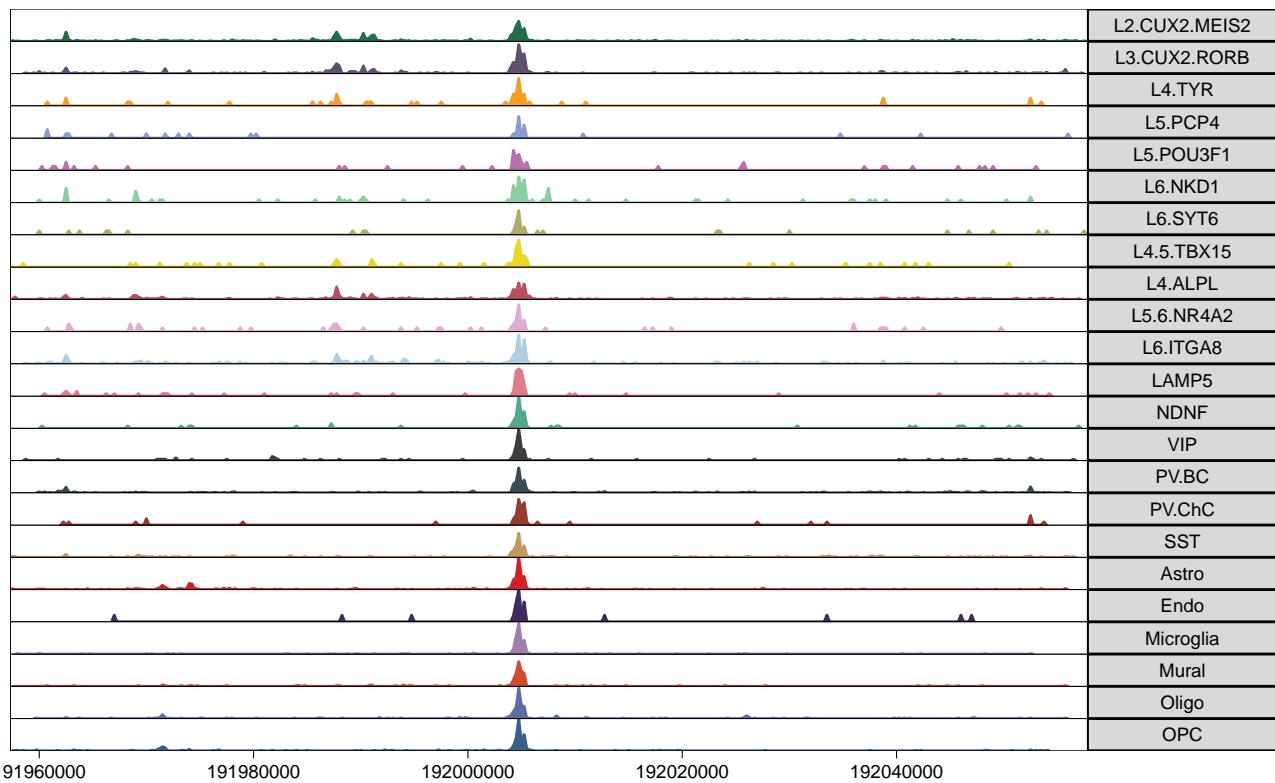
LoopTrack

DIRC3

Genes

# chr1:191957311–192057812 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.91) by ReadsInTSS)

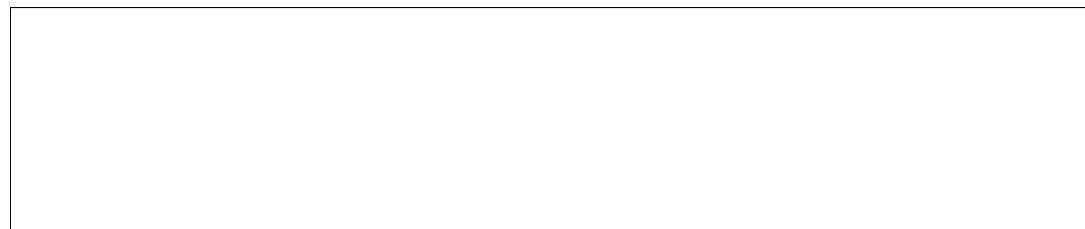
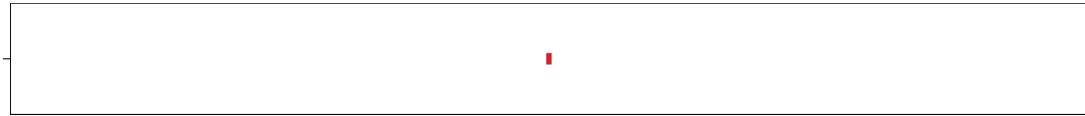


191960000 191980000 192000000 192020000 192040000

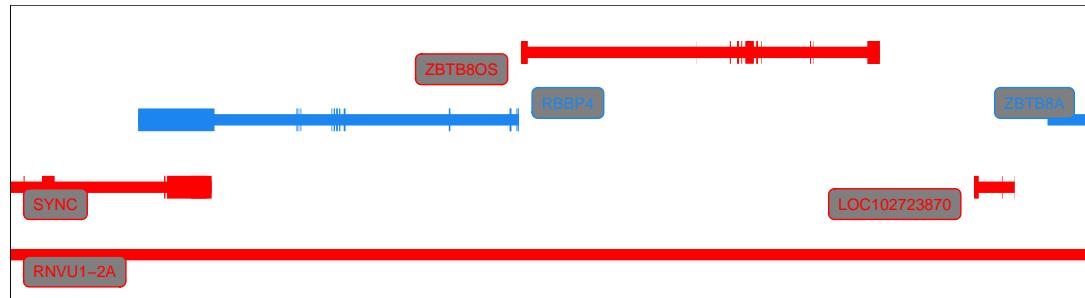
L6.NKD1

Peaks

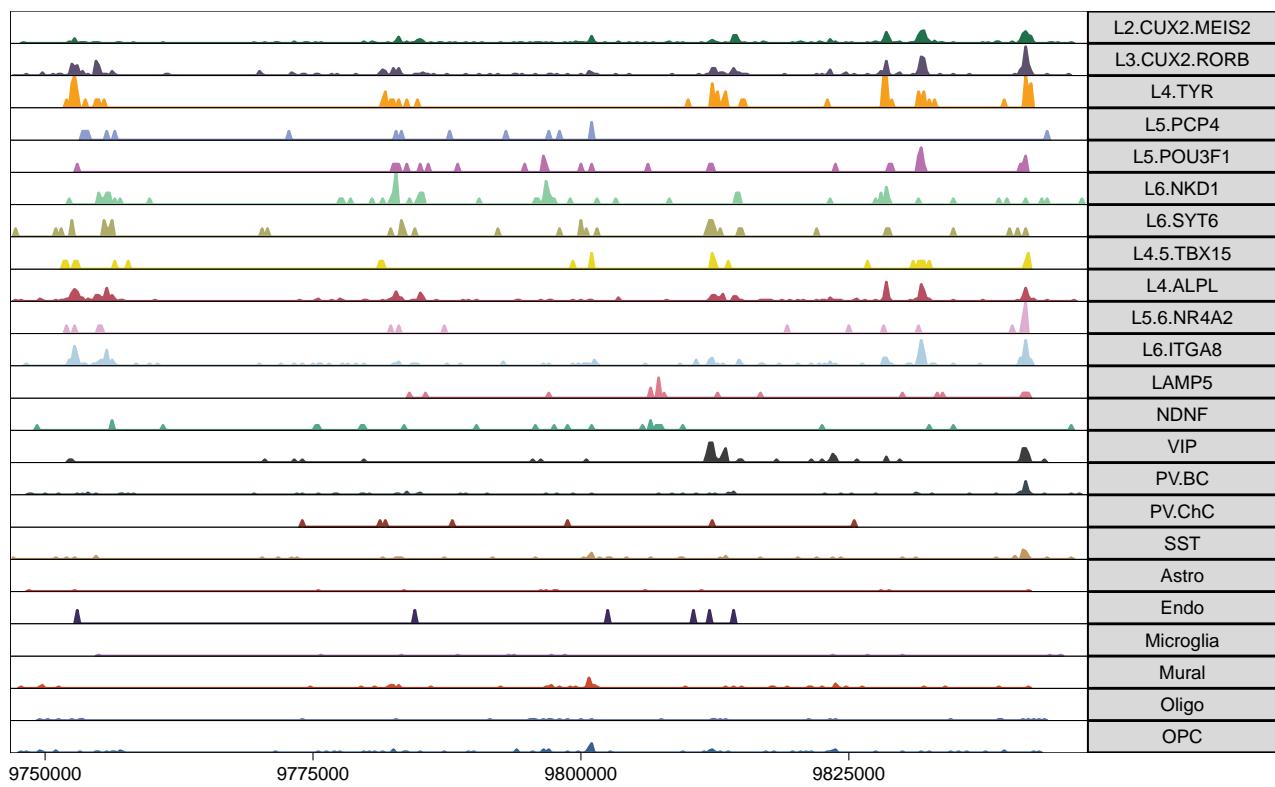
LoopTrack



Genes



## chr6:9746764–9847265 Marker Peak Tracks for: L6.NKD1

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

9750000 9775000 9800000 9825000

L6.NKD1

Peaks



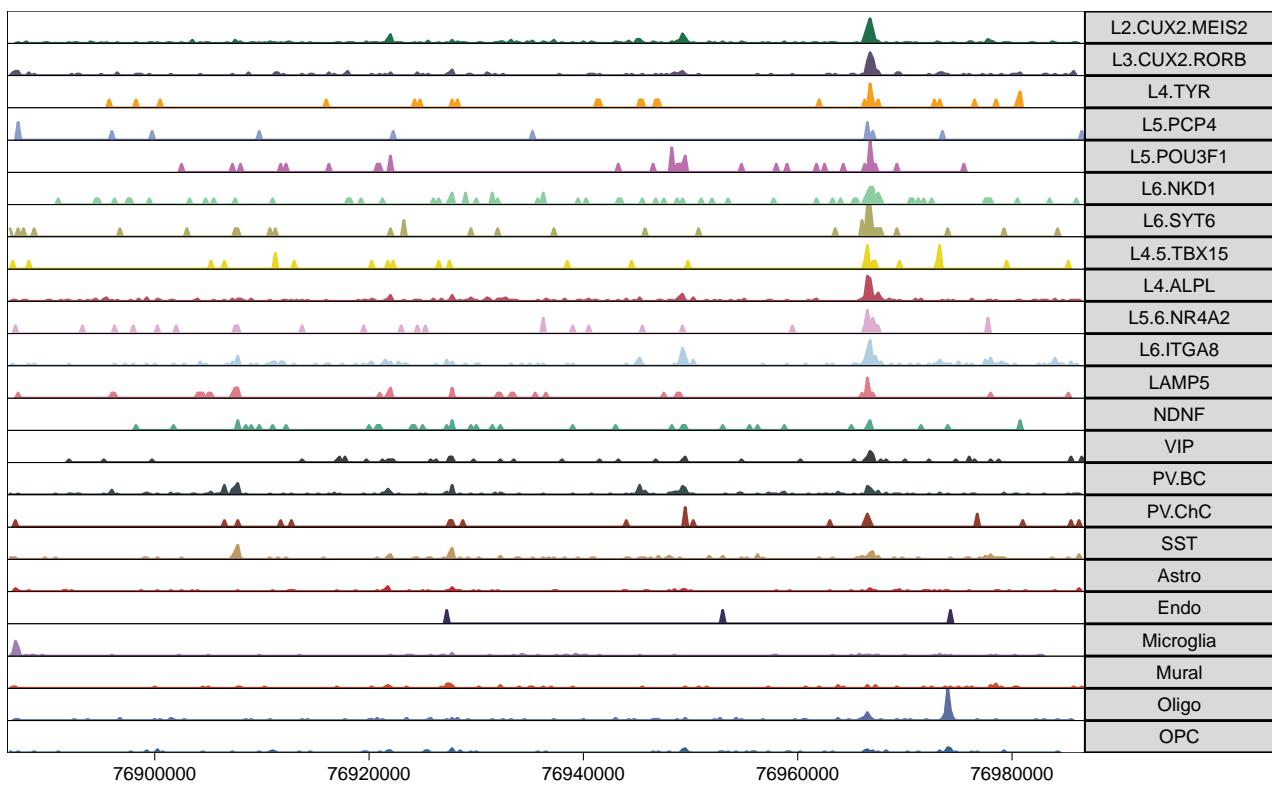
LoopTrack

LINC02221

LINC02112

Genes

## chr15:76886254–76986755 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.94) by ReadsInTSS)

L6.NKD1

Peaks

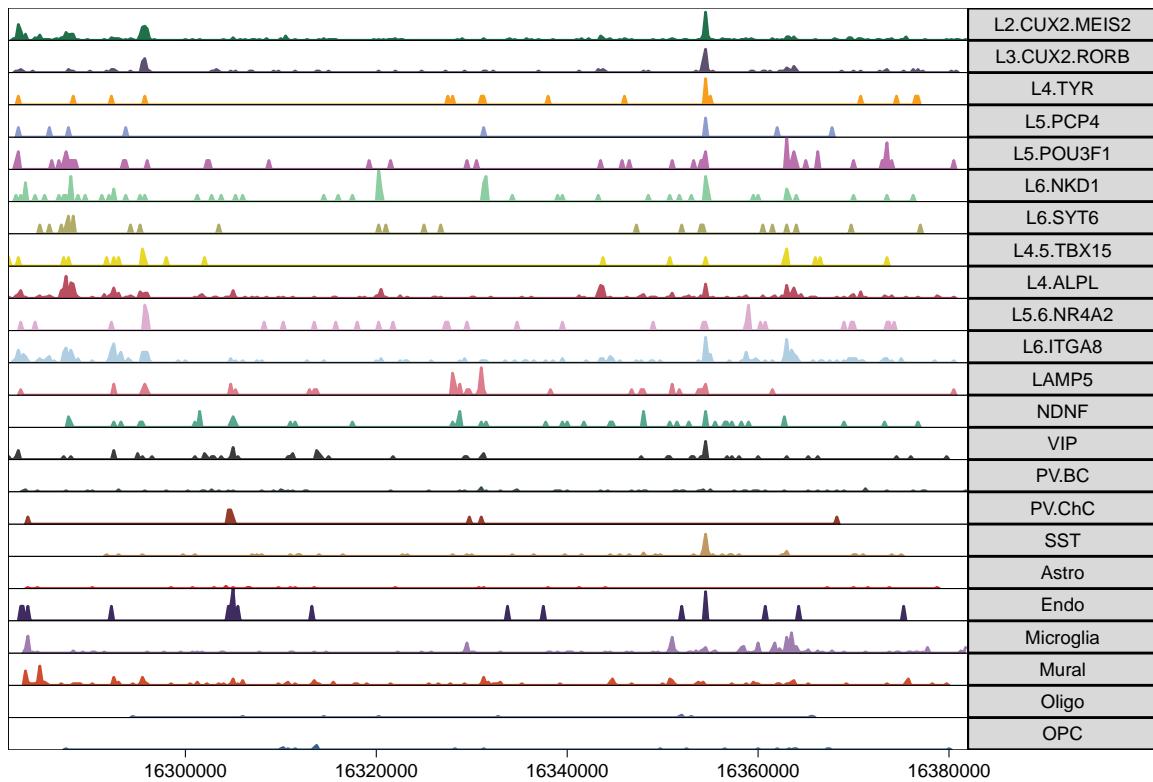
LoopTrack

KDM4C

Genes

# chr11:16281461–16381962 Marker Peak Tracks for: L6.NKD1

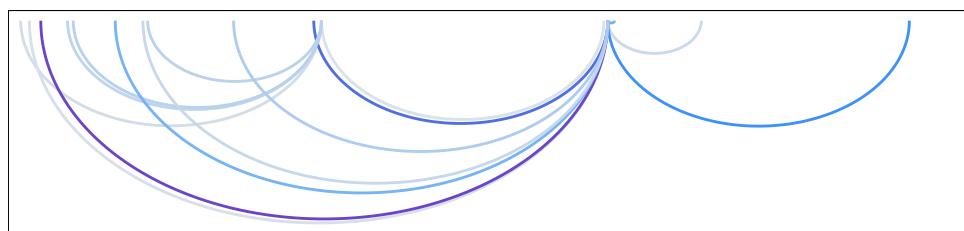
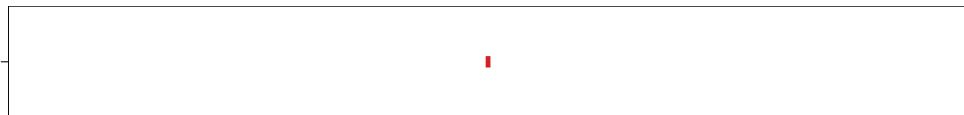
Coverage  
(Norm. ATAC Signal Range (0–0.87) by ReadsInTSS)



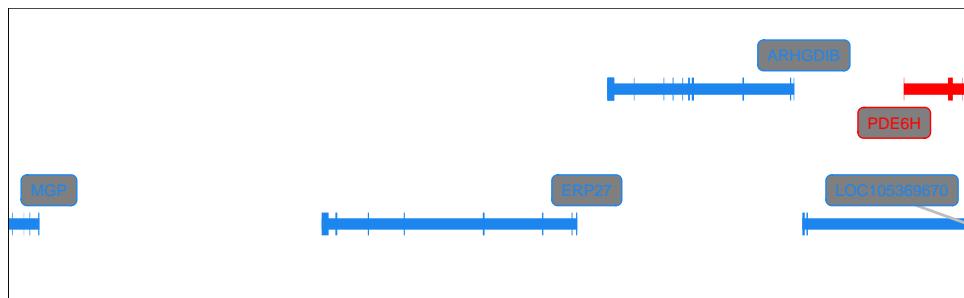
16300000 16320000 16340000 16360000 16380000

L6.NKD1

Peaks



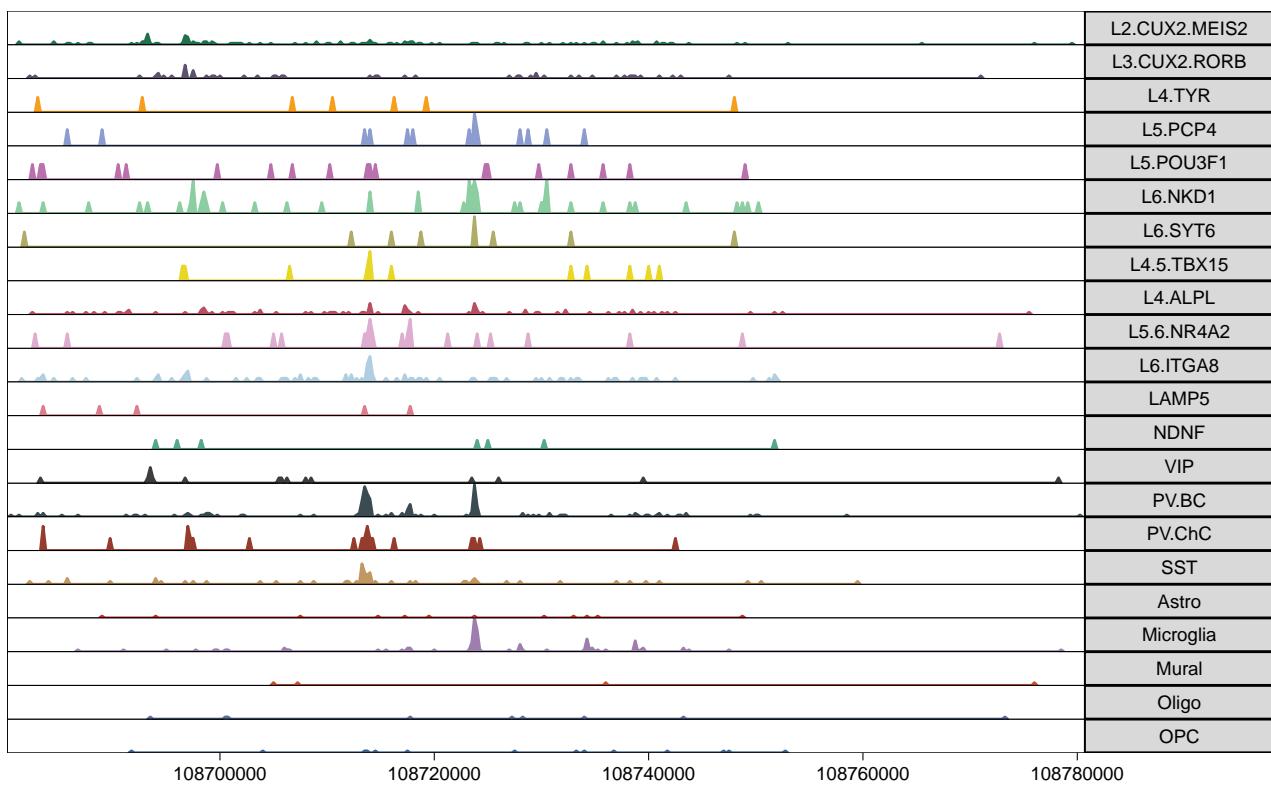
Peak2GeneLinks



Genes

chr3:108680168–108780669 Marker Peak Tracks for: L6.NKD1

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



L6.NKD1

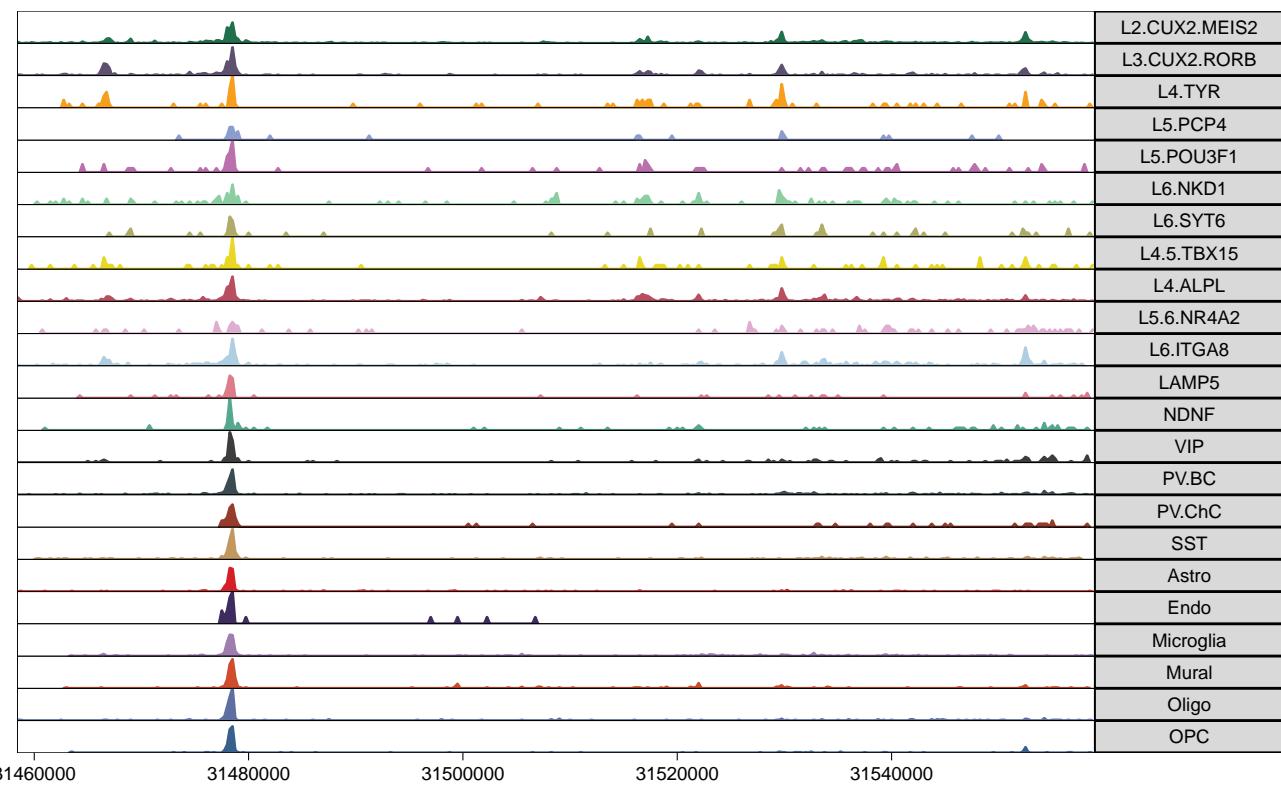
Peaks

LoopTrack

Genes

LOC105375416

## chr12:31458430–31558931 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.92) by ReadInTSS)

31460000 31480000 31500000 31520000 31540000

L6.NKD1

Peaks

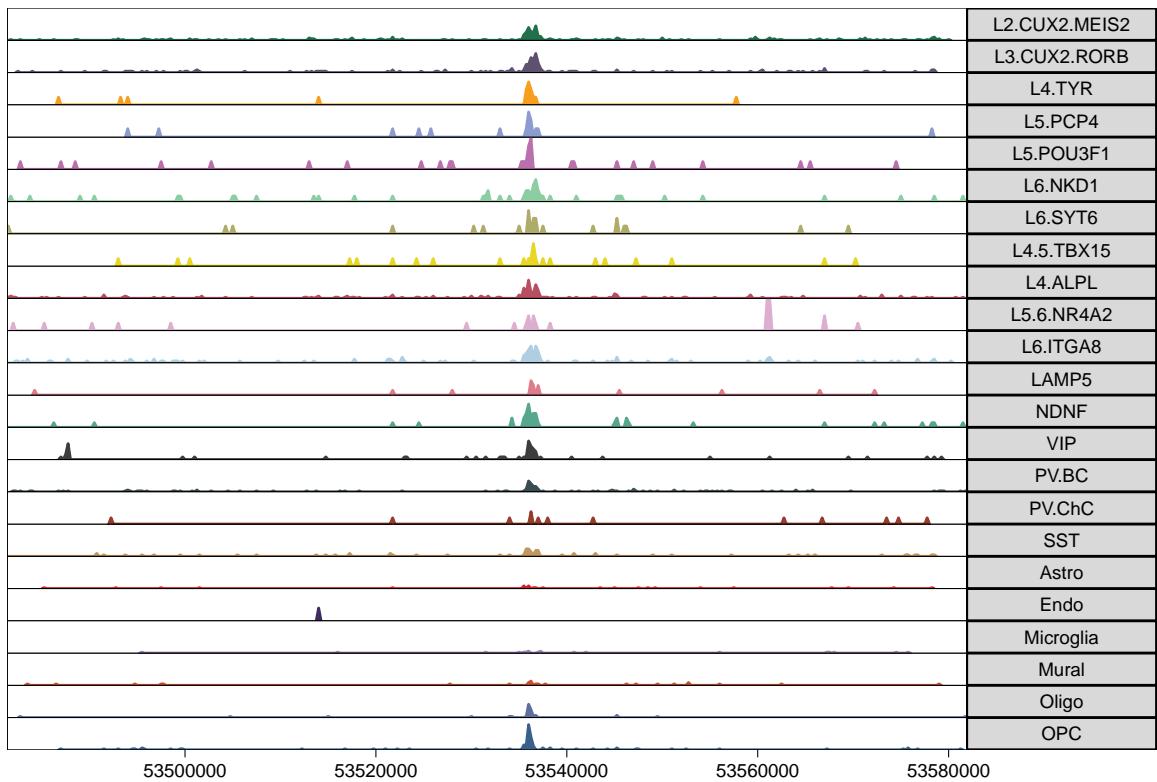
LoopTrack



Genes

chr12:53481395–53581896 Marker Peak Tracks for: L6.NKD1

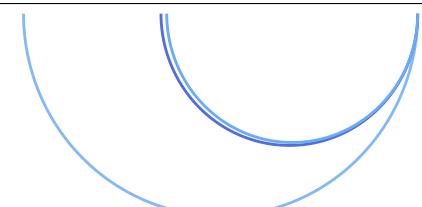
Coverage  
(Norm. ATAC Signal Range (0–0.99) by ReadsInTSS)



53500000 53520000 53540000 53560000 53580000

L6.NKD1

Peaks



Peak2GeneLinks

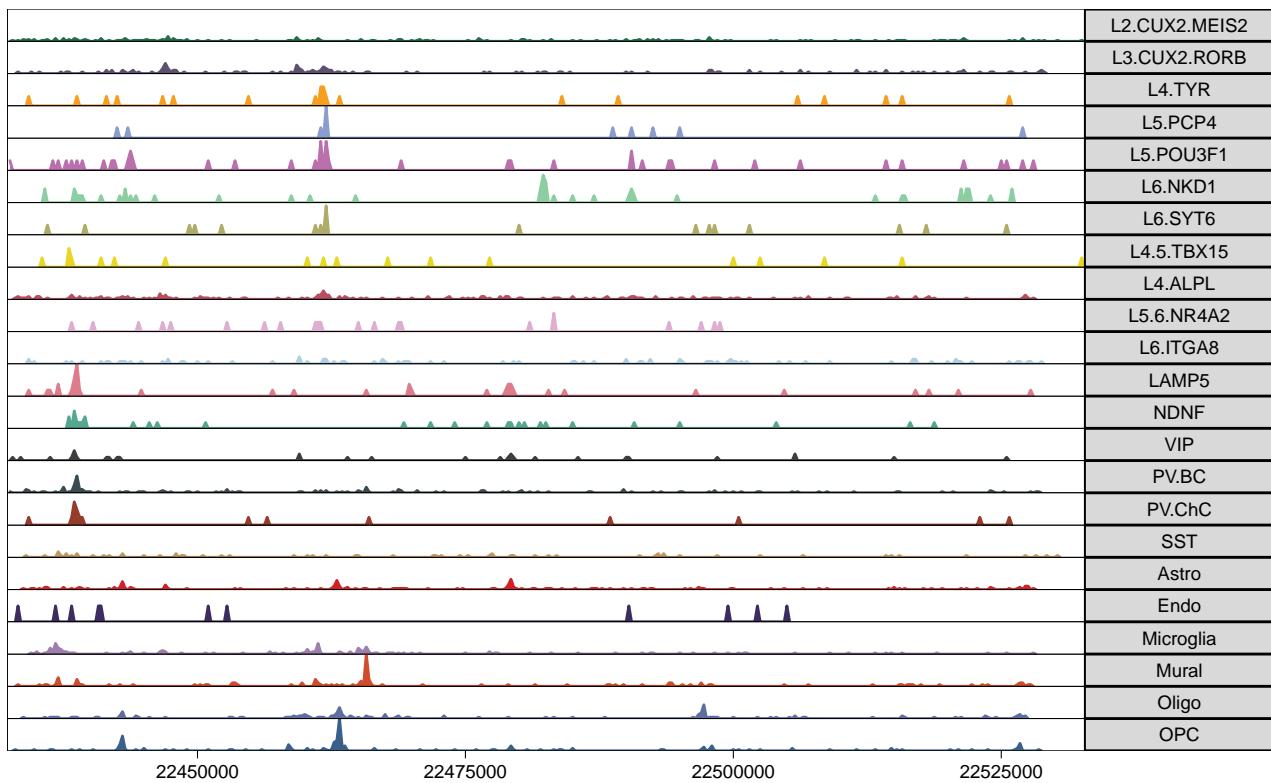


SON9A



Genes

## chr13:22432262–22532763 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.79) by ReadsInTSS)

L6.NKD1

Peaks

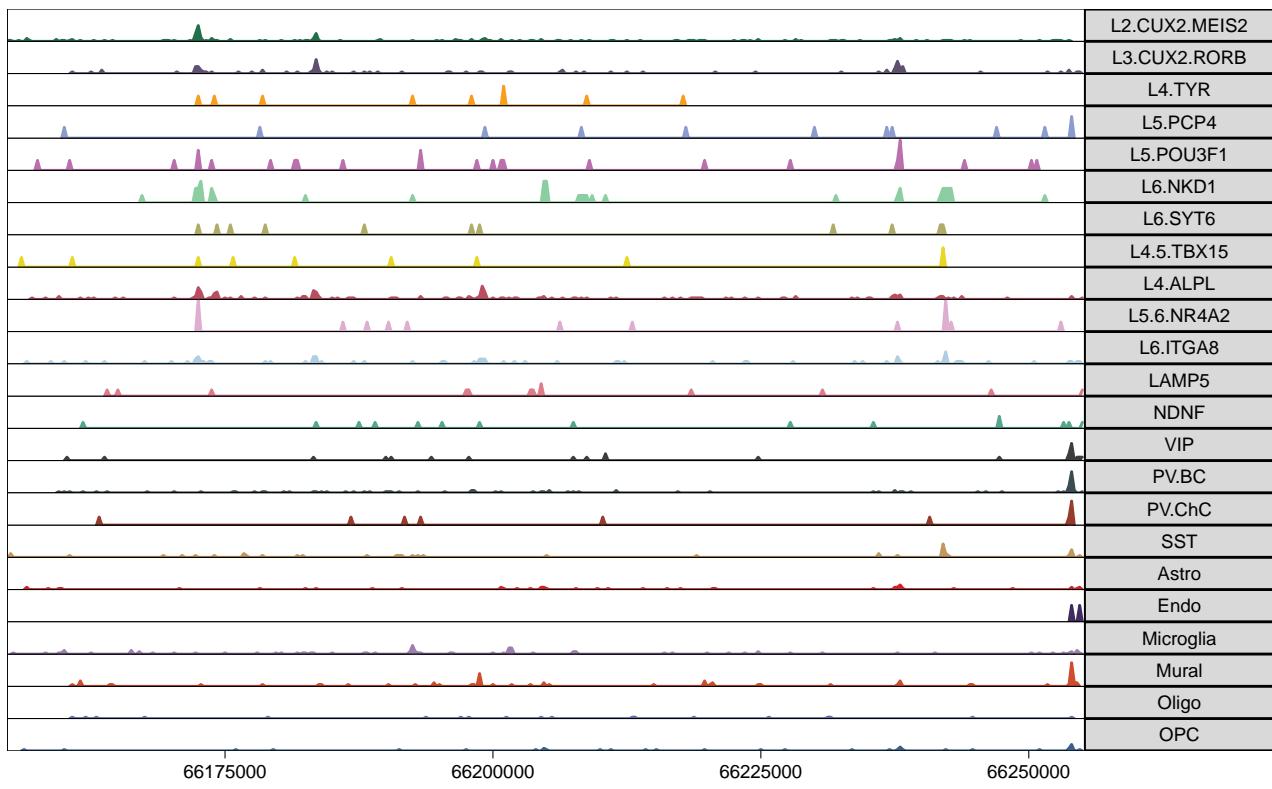
LoopTrack

LOC105374843

POLR1A

Genes

## chr16:66154694–66255195 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.76) by ReadsInTSS)

66175000 66200000 66225000 66250000

L6.NKD1

Peaks

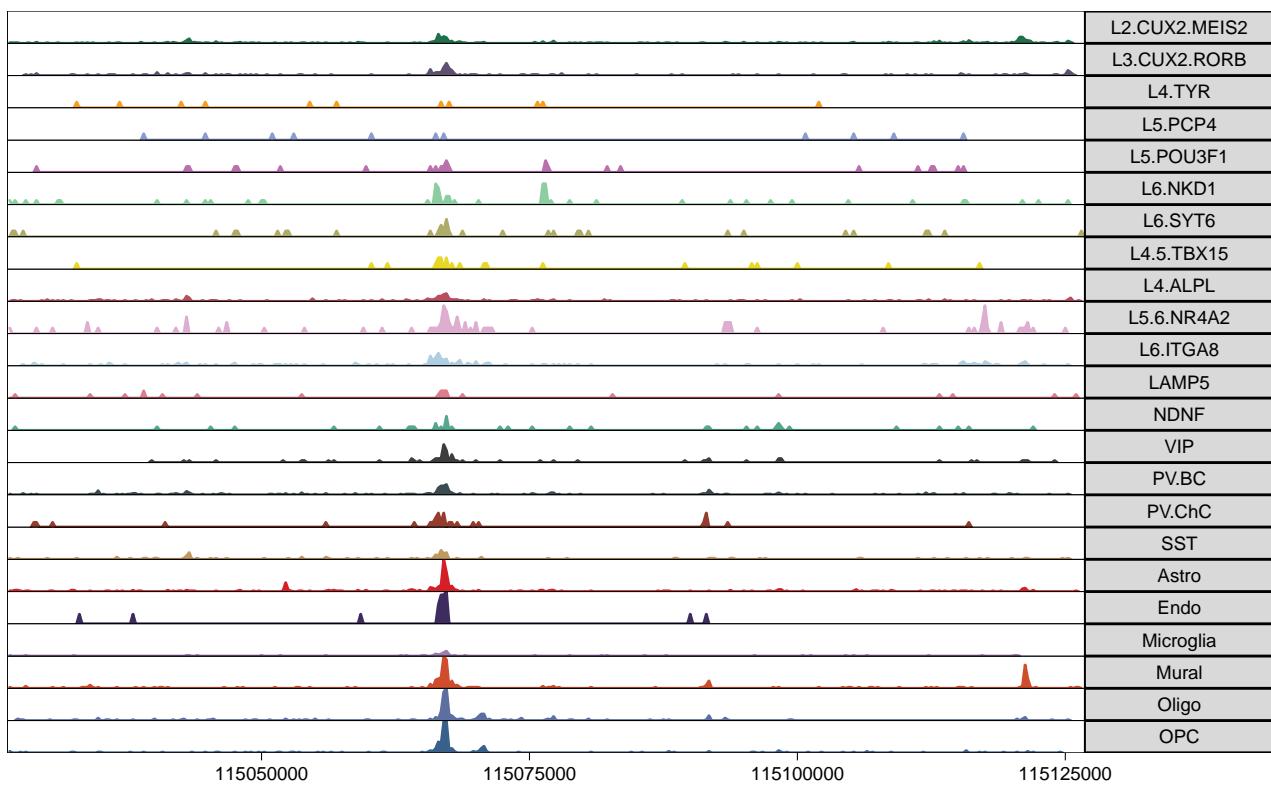
LoopTrack

LINC01497

Genes

LINC01483

## chr7:115026285–115126786 Marker Peak Tracks for: L6.NKD1

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

L6.NKD1

Peaks

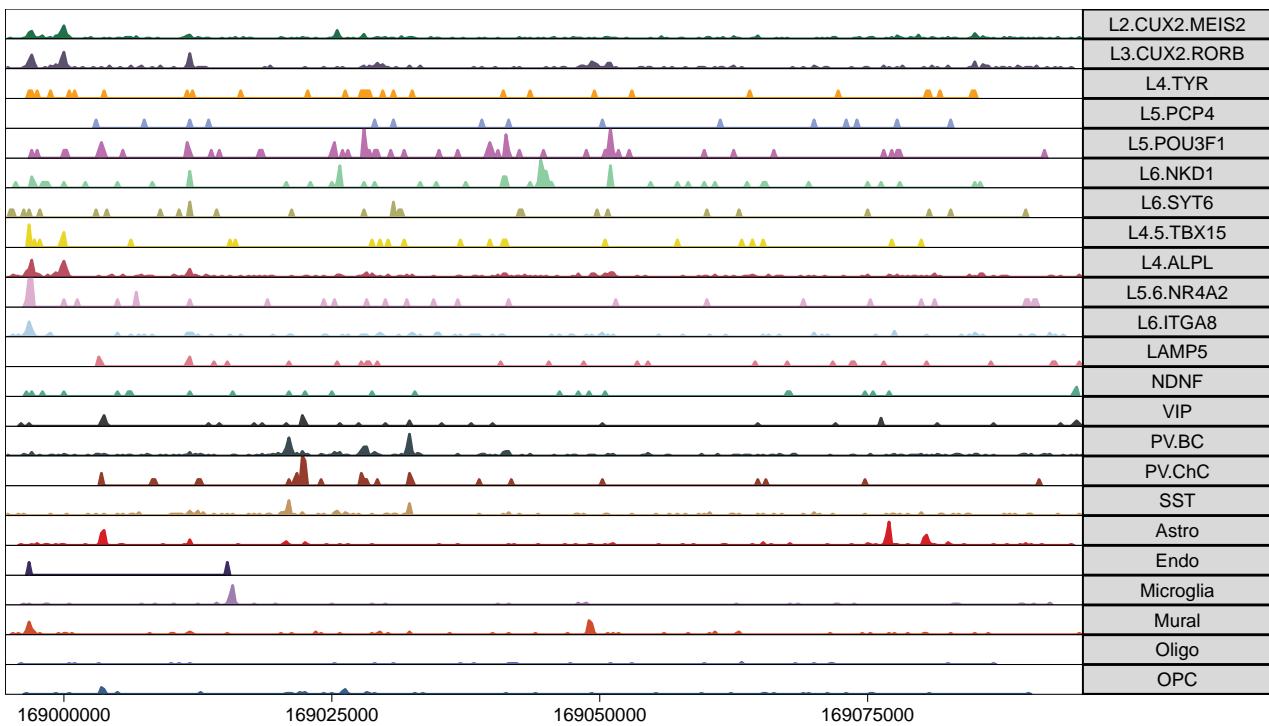
LoopTrack

FERMT2

Genes

LOC105370500

## chr6:168994543–169095044 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.91) by ReadsIntSS)

169000000 169025000 169050000 169075000

L6.NKD1

Peaks

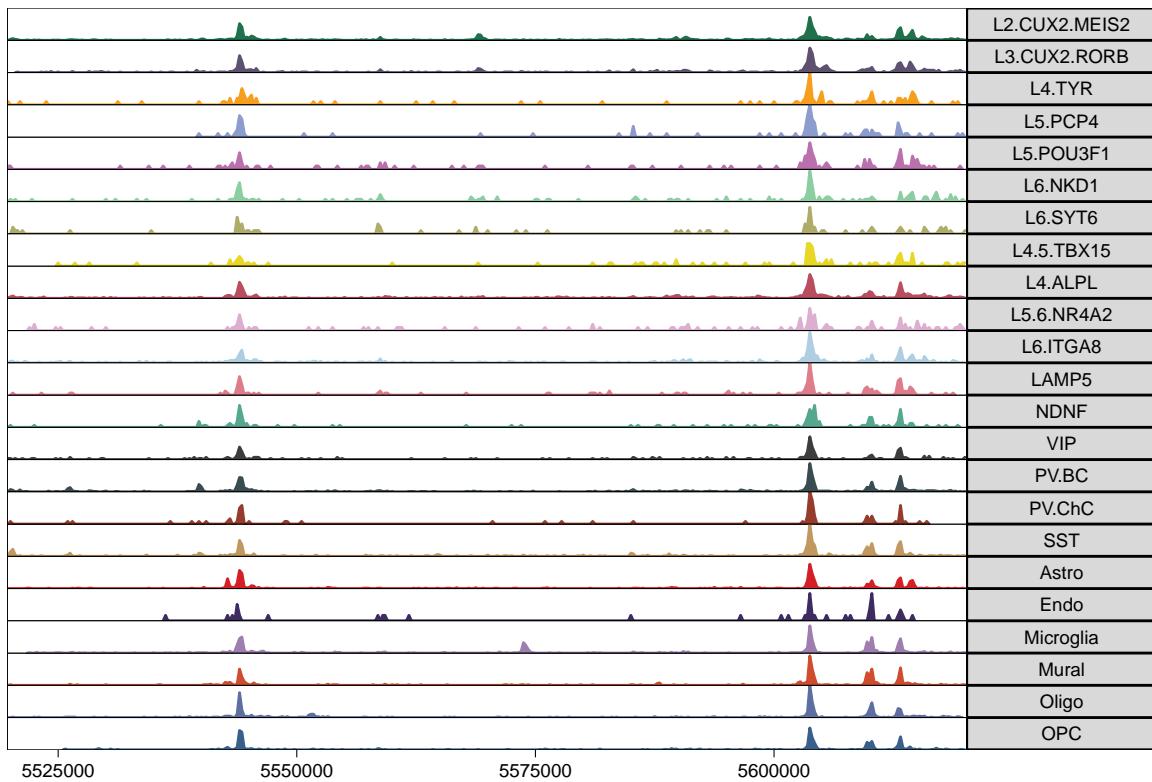
LoopTrack

GeneTrack

strand ● -

chr19:5519684–5620185 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-2.3) by ReadInTSS)

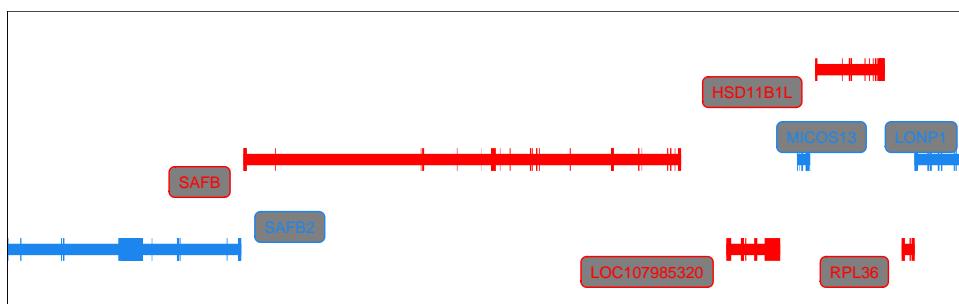


L6.NKD1

Peaks



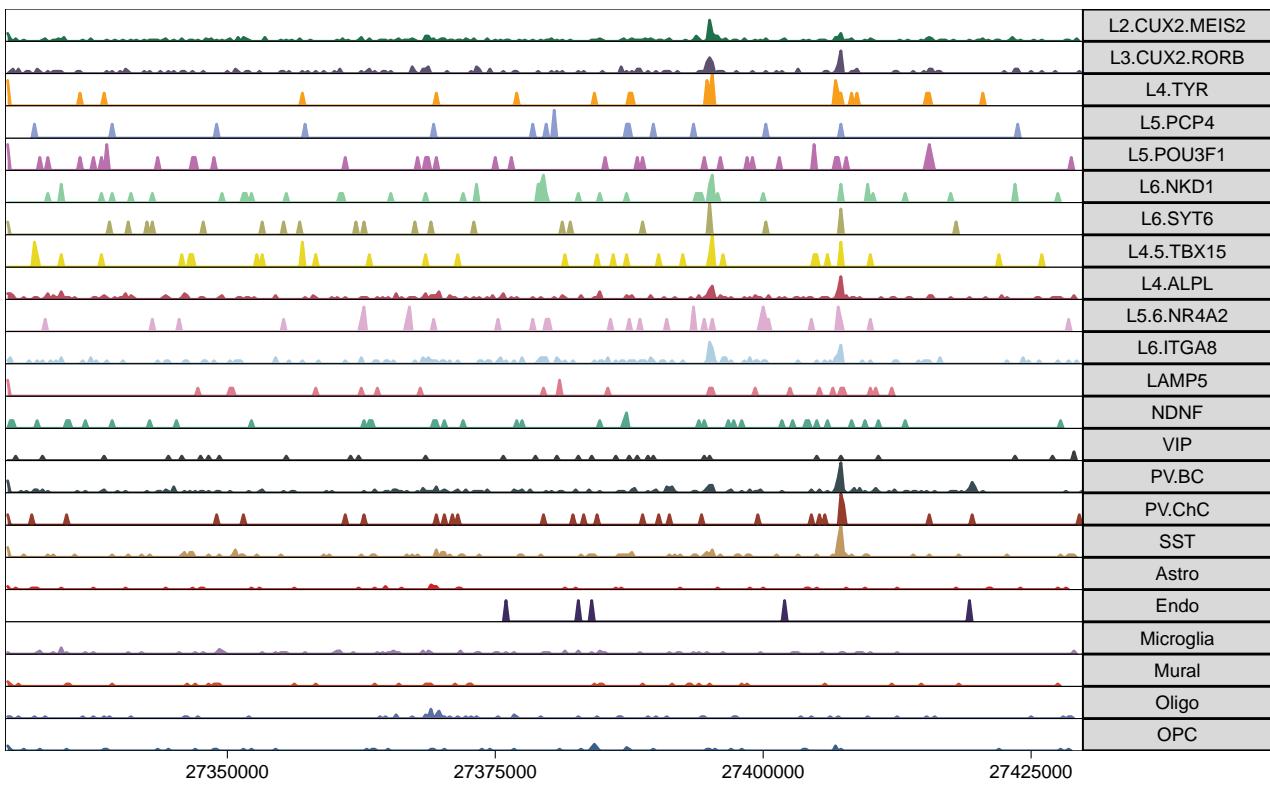
Peak2GeneLinks



Genes

chr16:27329291–27429792 Marker Peak Tracks for: L6.NKD1

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



L6.NKD1

Peaks

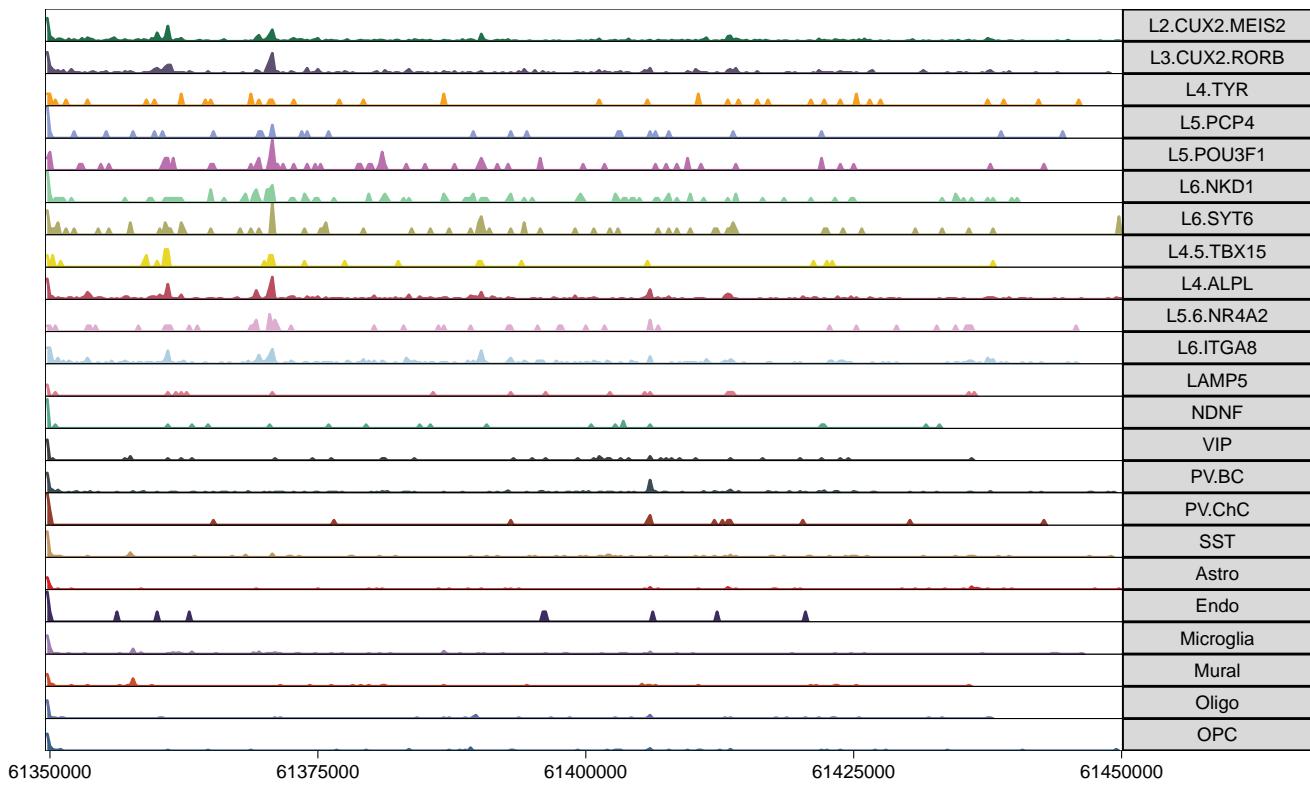
LoopTrack

NF1

CCL4

Genes

## chr17:61349577–61450078 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.26) by ReadsInTSS)

61350000 61375000 61400000 61425000 61450000

L6.NKD1

Peaks

LoopTrack

NDFIP2

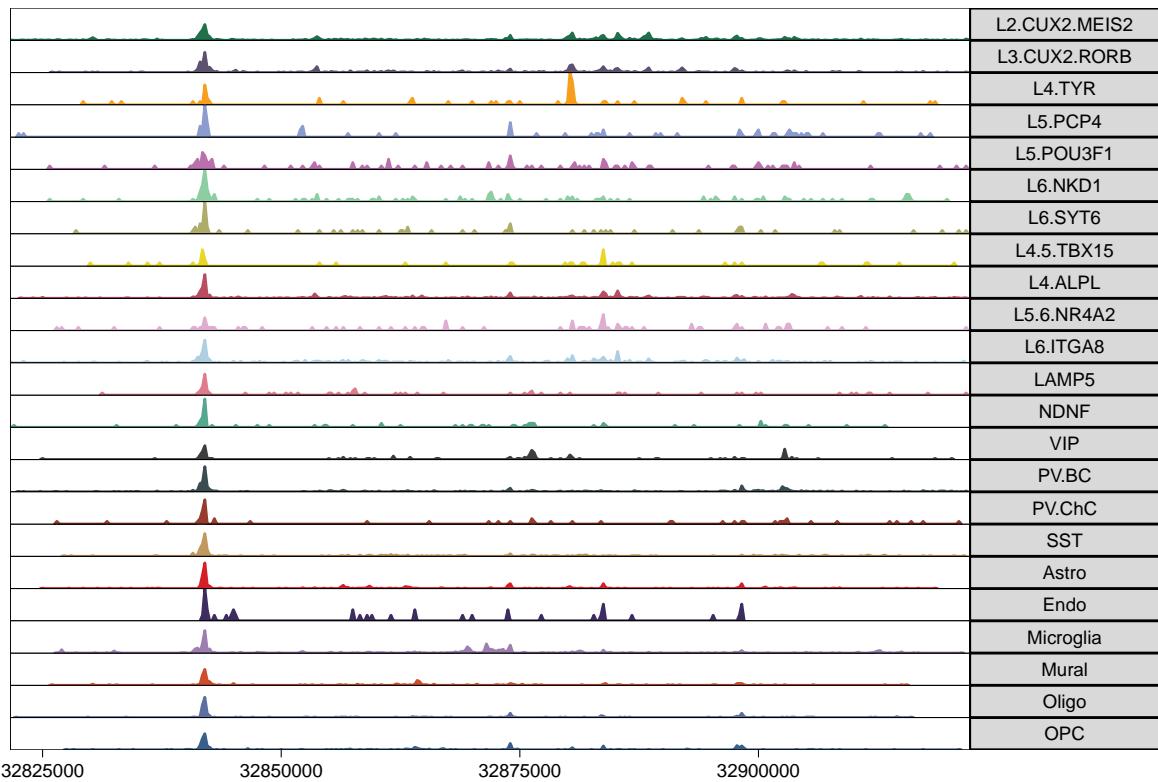
NDFIP2-AS1

LINC01068

Genes

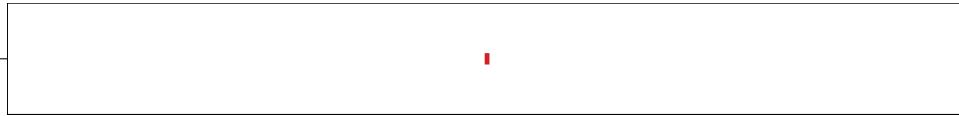
chr19:32821630–32922131 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–2.27) by ReadsInTSS)

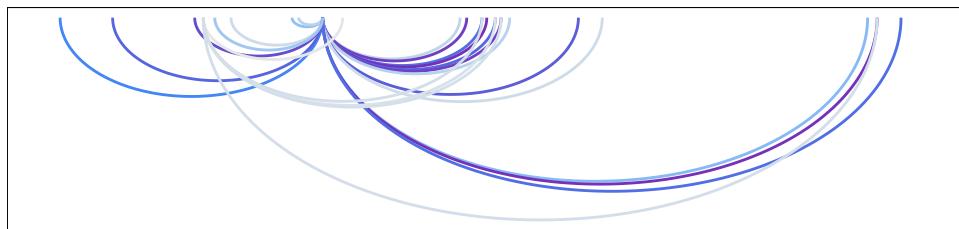


L6.NKD1

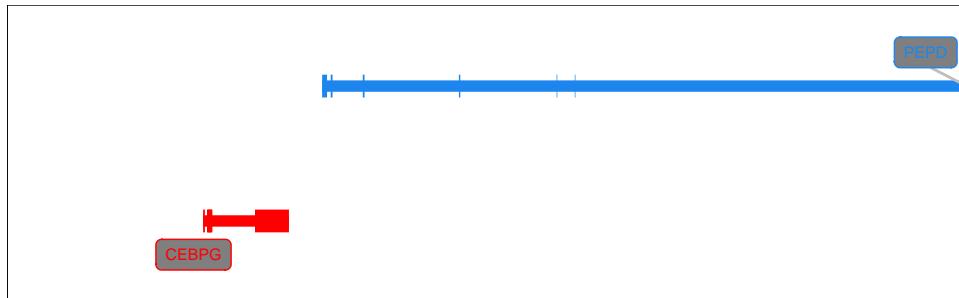
Peaks



Peak2GeneLinks



Genes

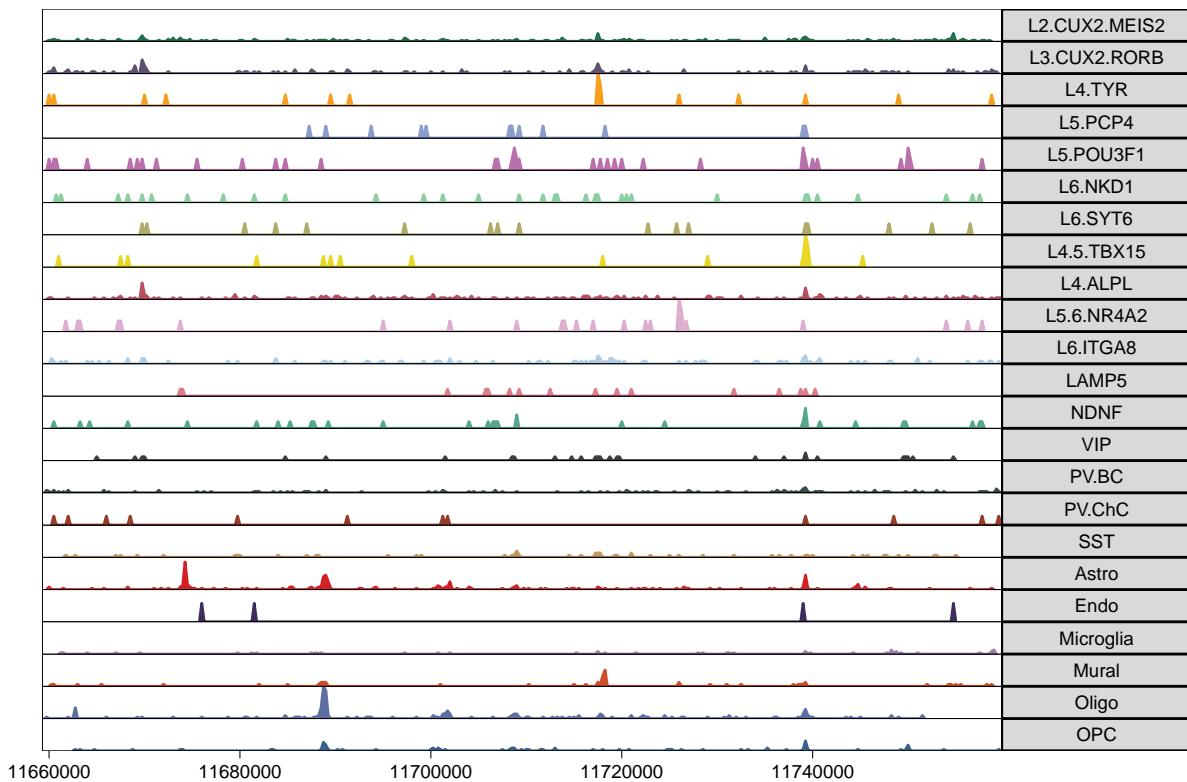


CEBPG

PEPD

### chr4:11659306–11759807 Marker Peak Tracks for: L6.NKD1

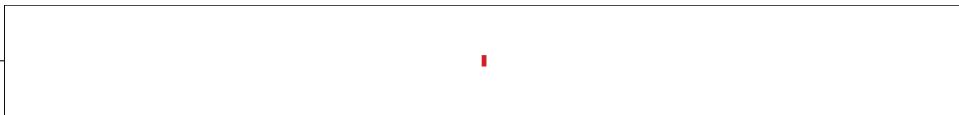
Coverage  
(Norm. ATAC Signal Range (0–0.68) by ReadsInTSS)



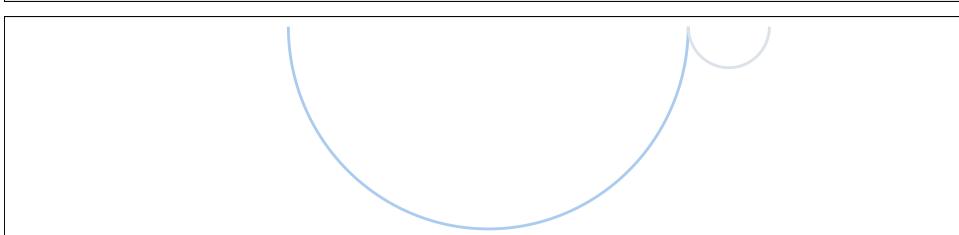
11660000 11680000 11700000 11720000 11740000

L6.NKD1

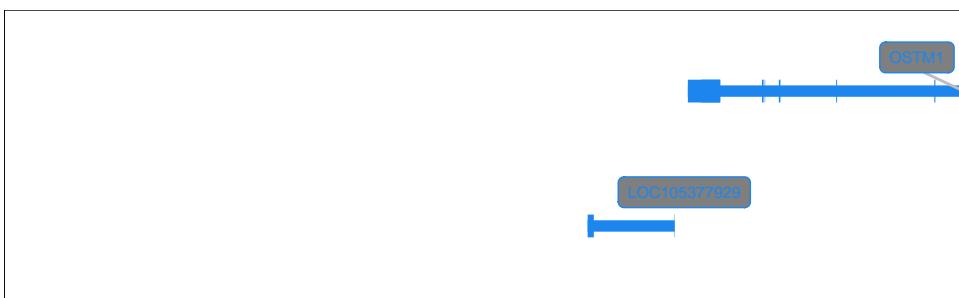
Peaks



Peak2GeneLinks

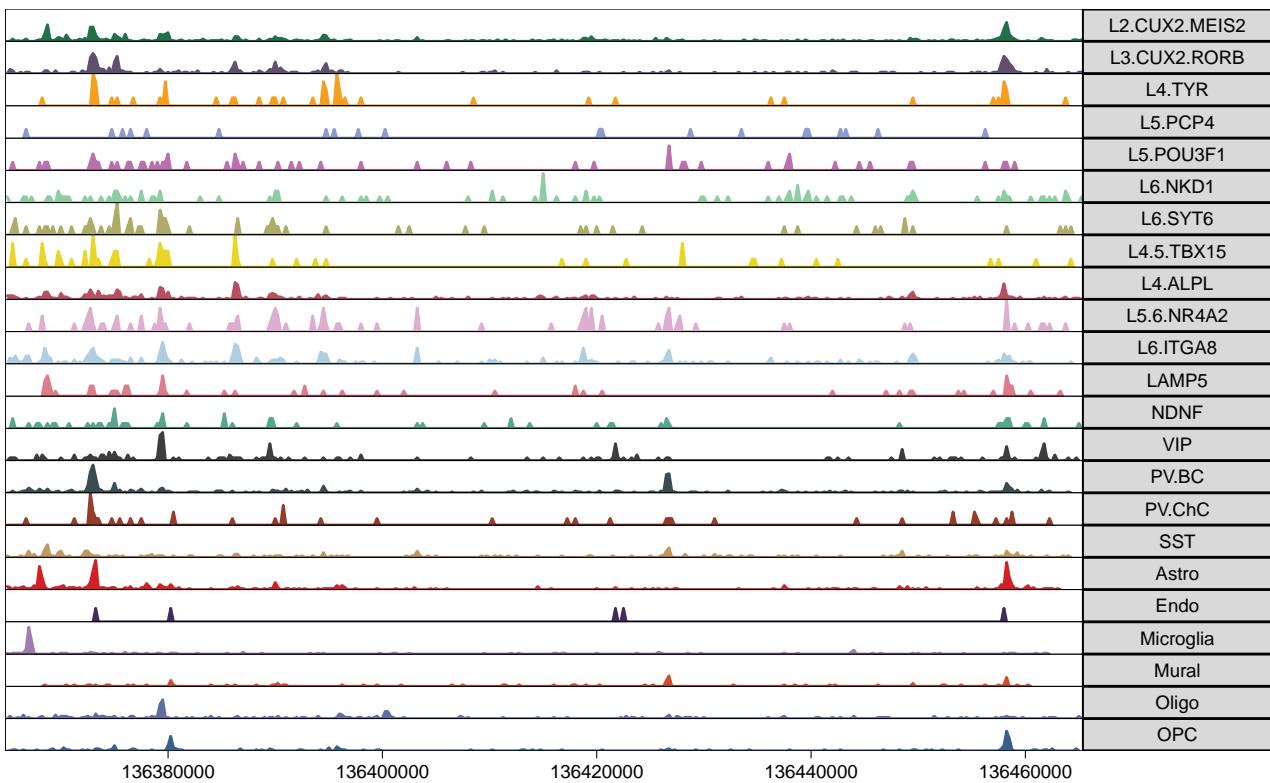


Genes



chr6:136364824–136465325 Marker Peak Tracks for: L6.NKD1

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



L6.NKD1

Peaks

LoopTrack

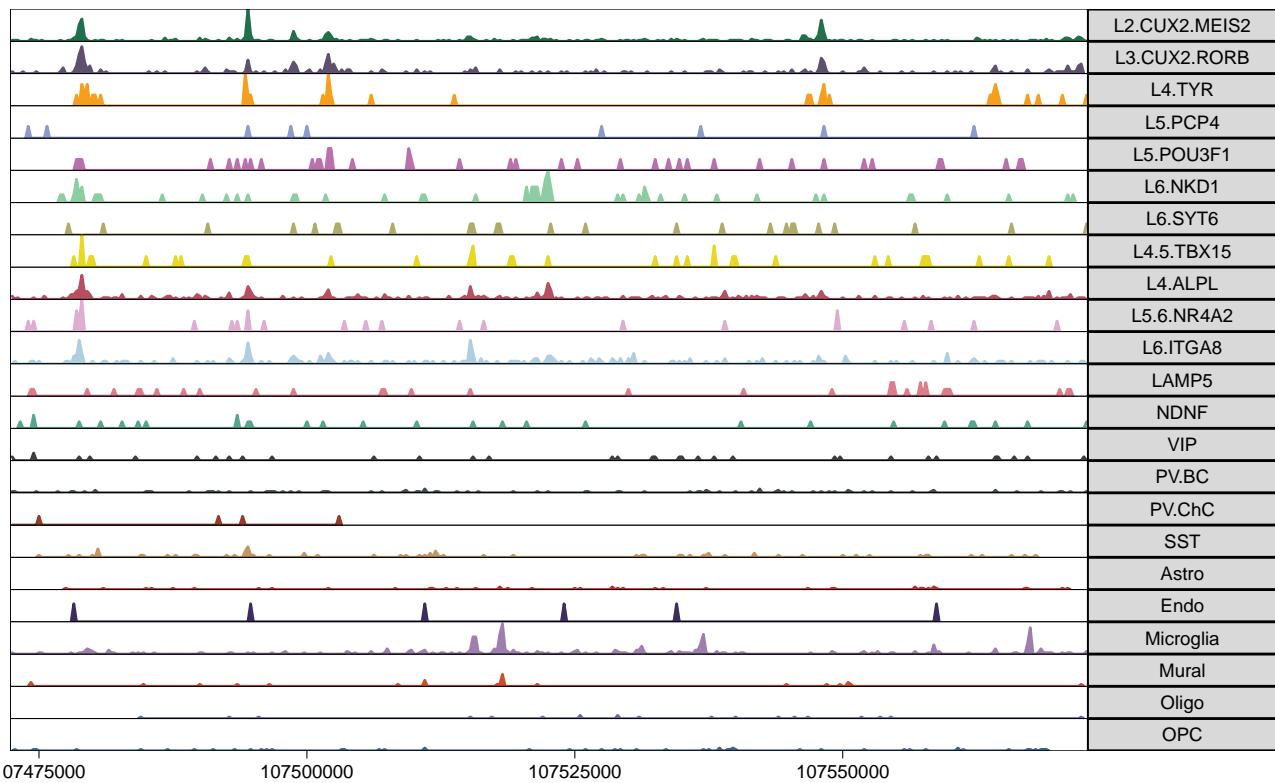
LOC105379195

SII.1

Genes

chr9:107472335–107572836 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-0.7) by ReadsInTSS)



107475000      107500000      107525000      107550000

L6.NKD1

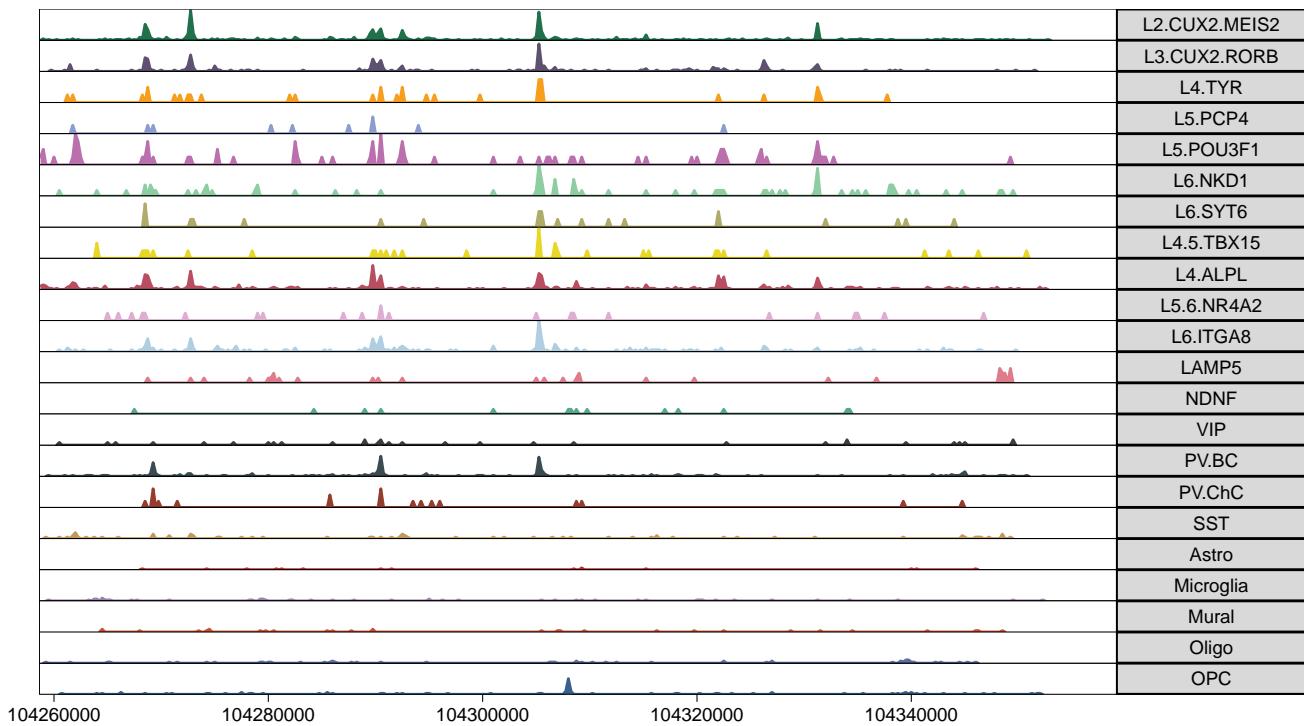
Peaks

LoopTrack

SORCS1

Genes

## chr14:104258641–104359142 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.95) by ReadstTSS)

104260000 104280000 104300000 104320000 104340000

L6.NKD1

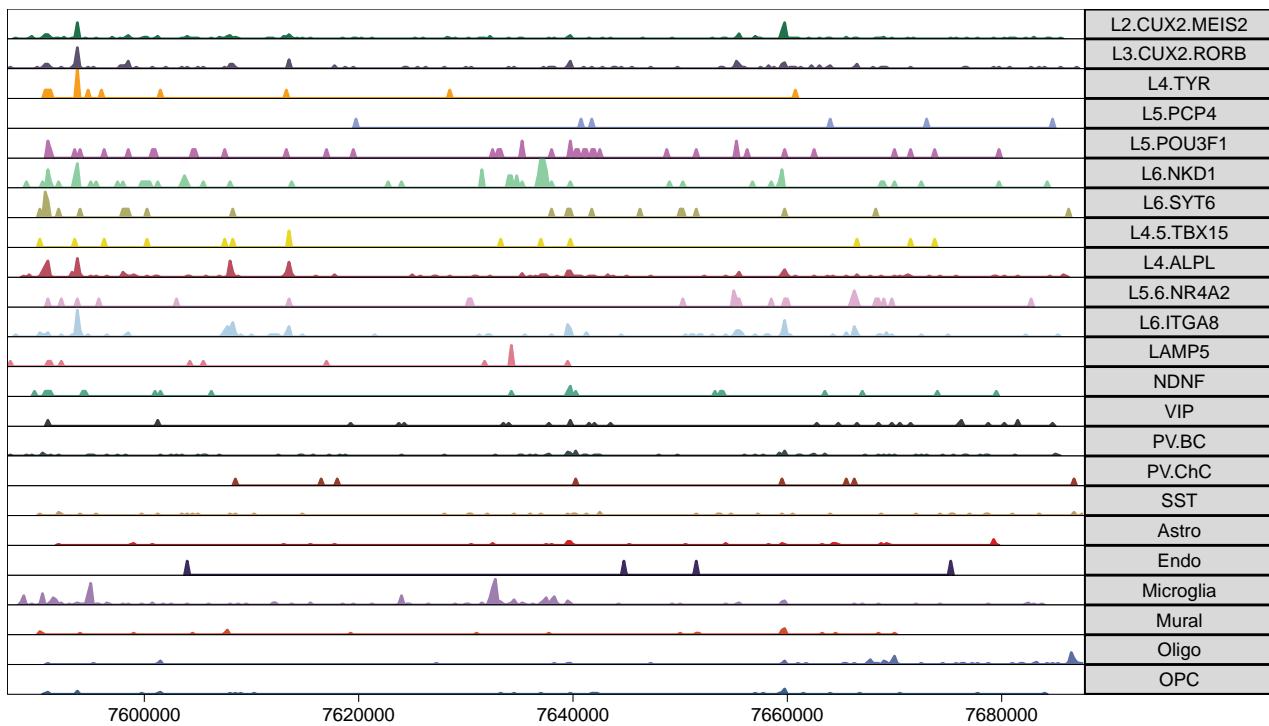
Peaks

LoopTrack

GeneTrack

strand ● -

## chr2:7587224–7687725 Marker Peak Tracks for: L6.NKD1

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

L6.NKD1

Peaks

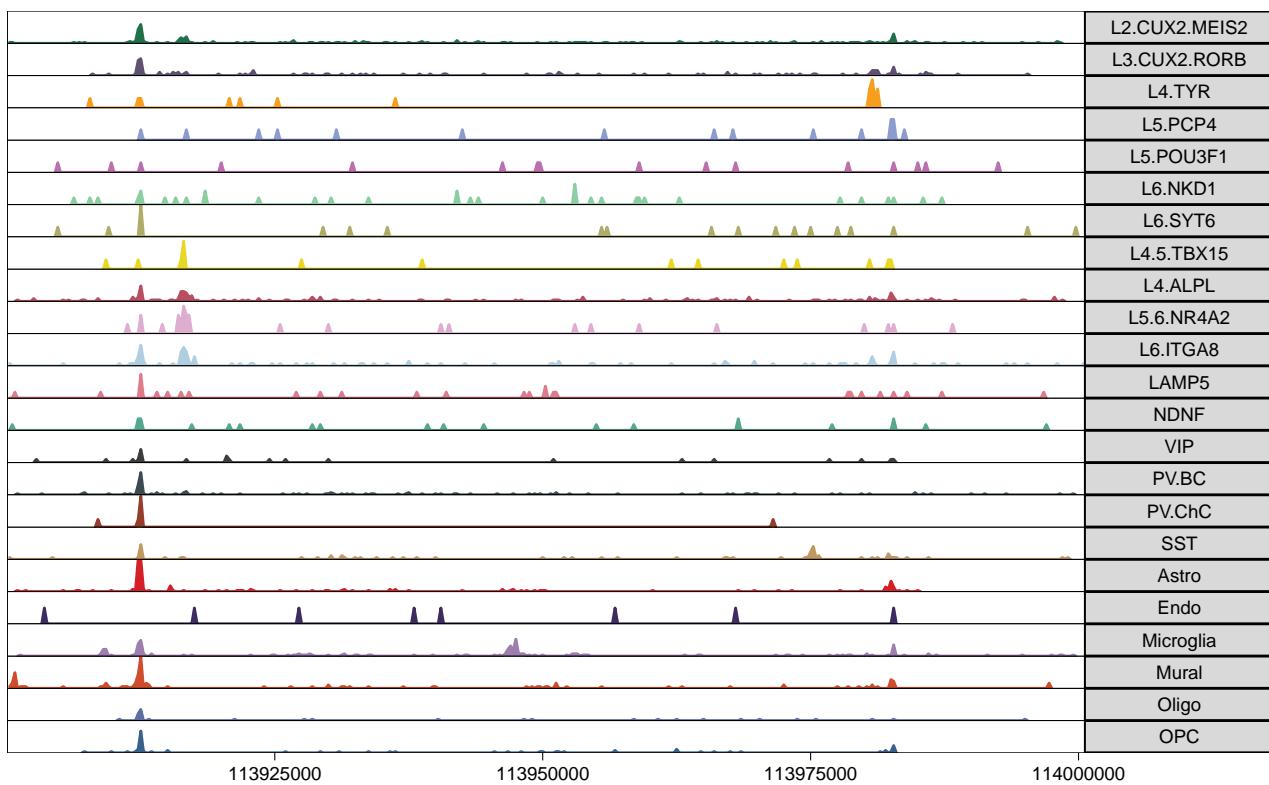
LoopTrack

GeneTrack

strand ● -

chr9:113900051–114000552 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.8) by ReadlnTSS)



113925000 113950000 113975000 114000000

L6.NKD1

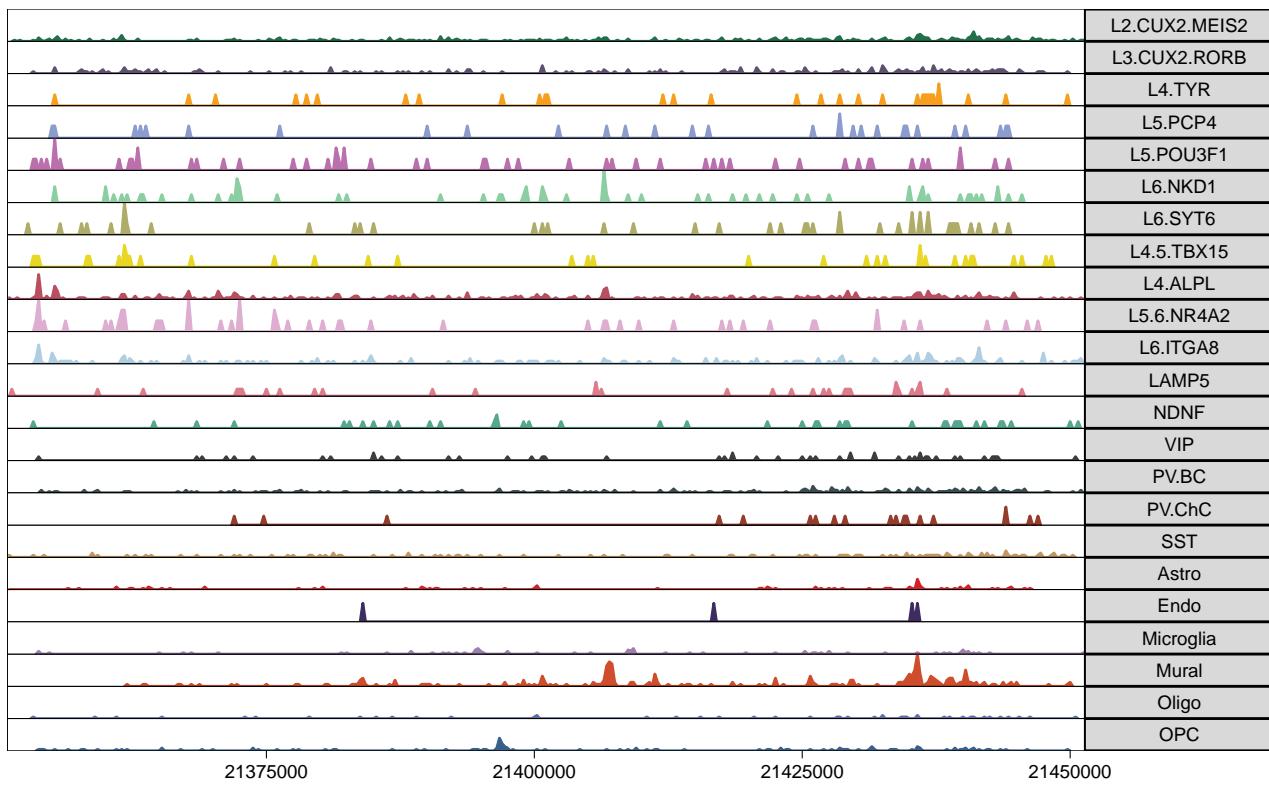
Peaks

LoopTrack

LOC107984269

Genes

## chr14:21350834–21451335 Marker Peak Tracks for: L6.NKD1

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

21375000 21400000 21425000 21450000

L6.NKD1

Peaks

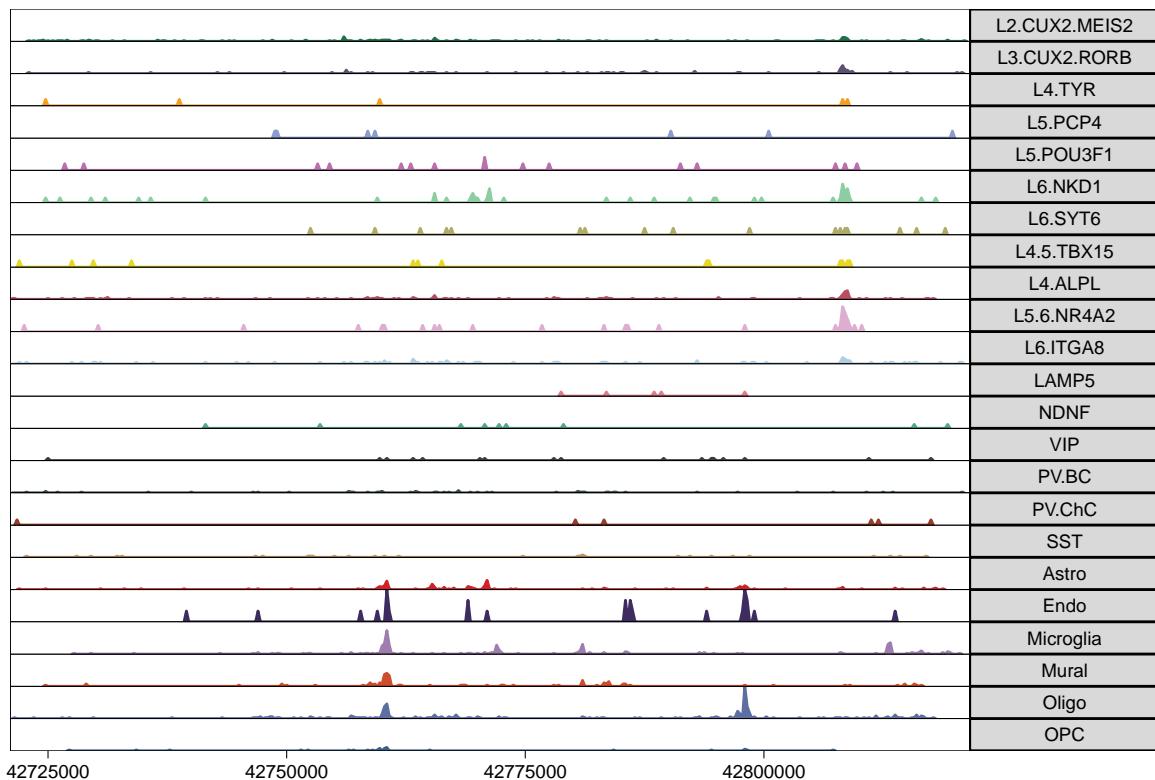
LoopTrack

Genes

ALX4

# chr6:42721061–42821562 Marker Peak Tracks for: L6.NKD1

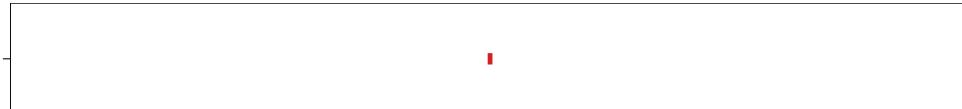
Coverage  
(Norm. ATAC Signal Range (0–1.17) by ReadsInTSS)



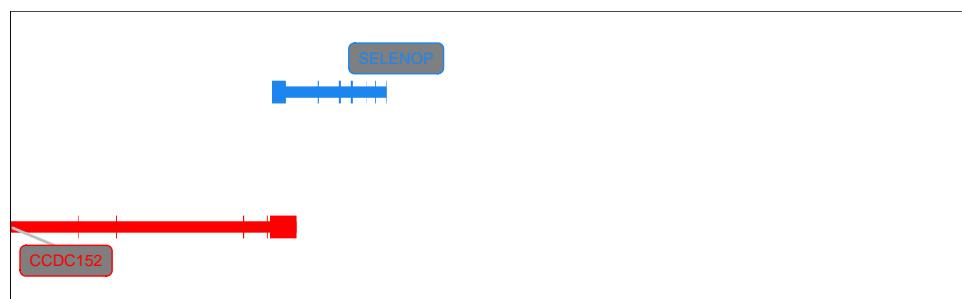
42725000 42750000 42775000 42800000

L6.NKD1

Peaks

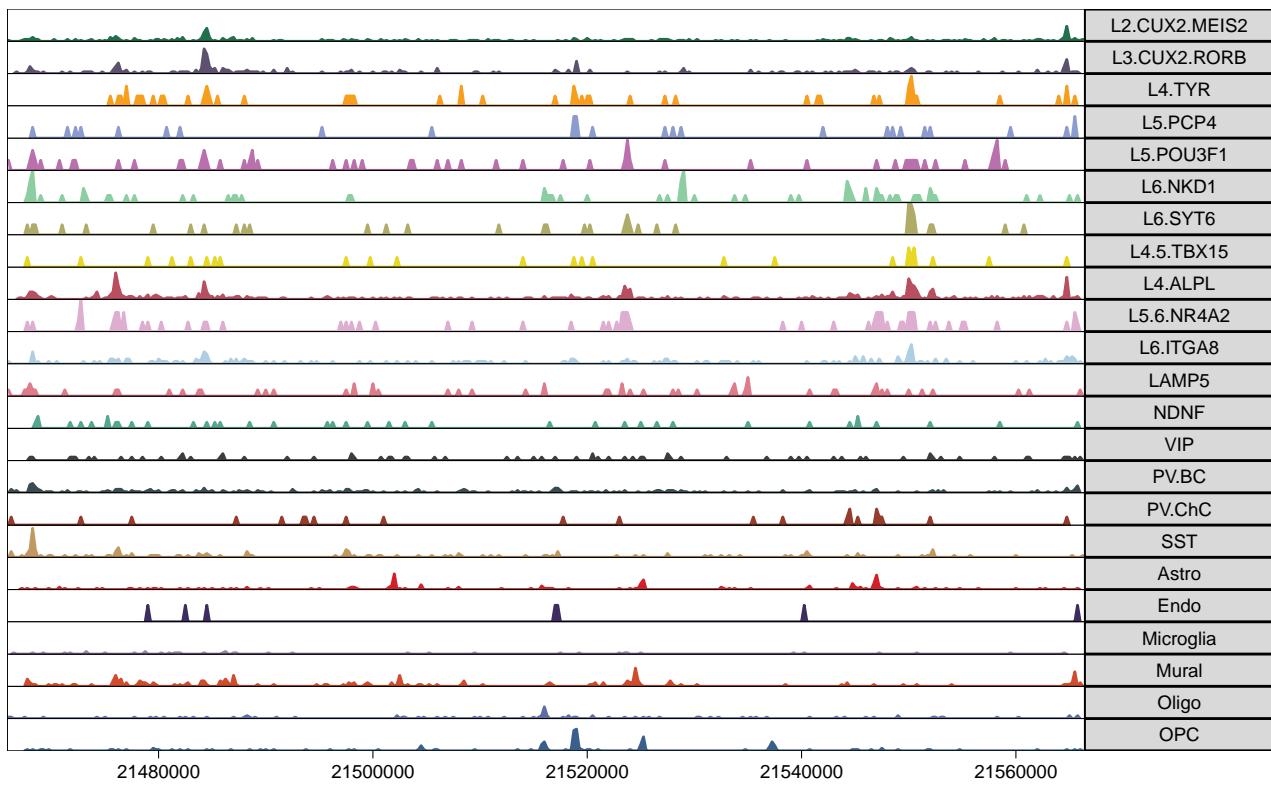


Peak2GeneLinks



Genes

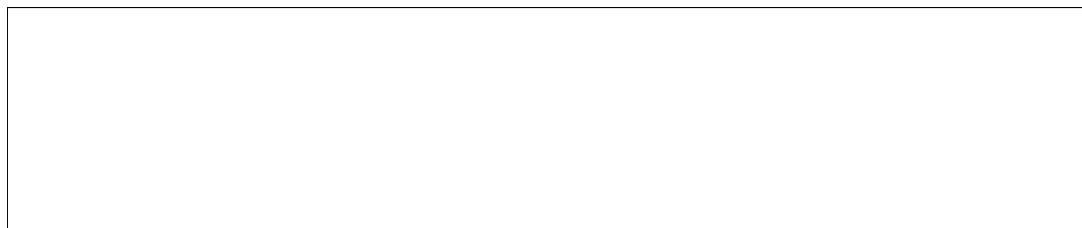
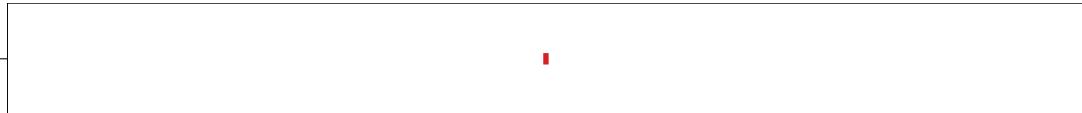
## chr14:21465896–21566397 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.76) by ReadsInTSS)

L6.NKD1

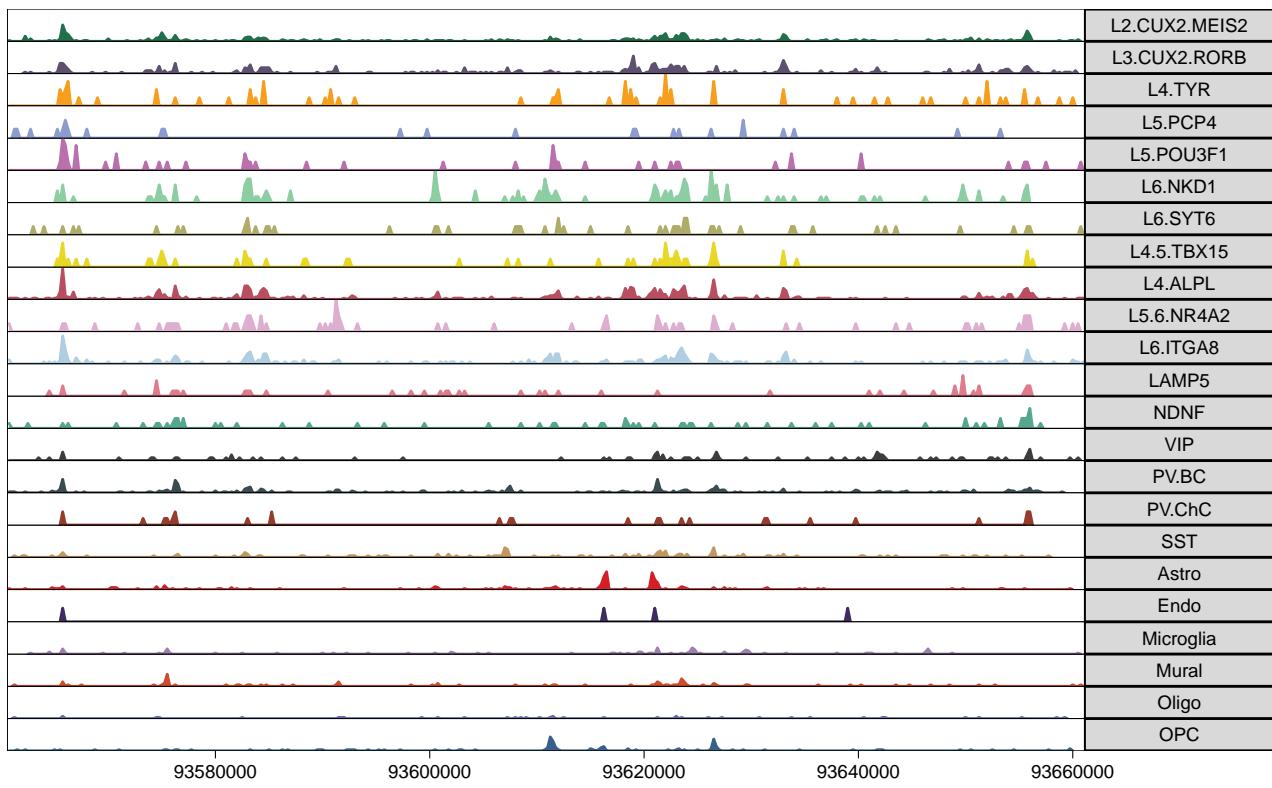
Peaks

LoopTrack



Genes

## chr11:93560591–93661092 Marker Peak Tracks for: L6.NKD1

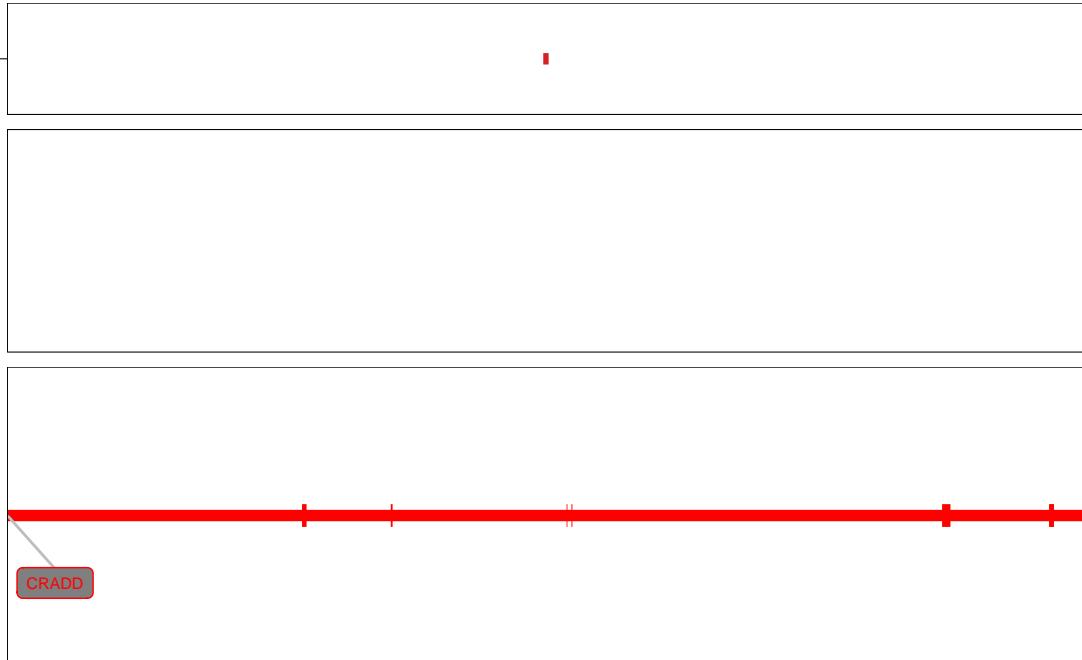
Coverage  
(Norm. ATAC Signal Range (0–0.92) by ReadsInTSS)

L6.NKD1

Peaks

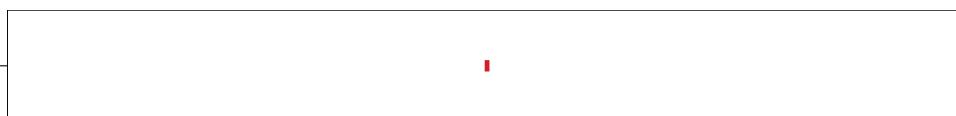
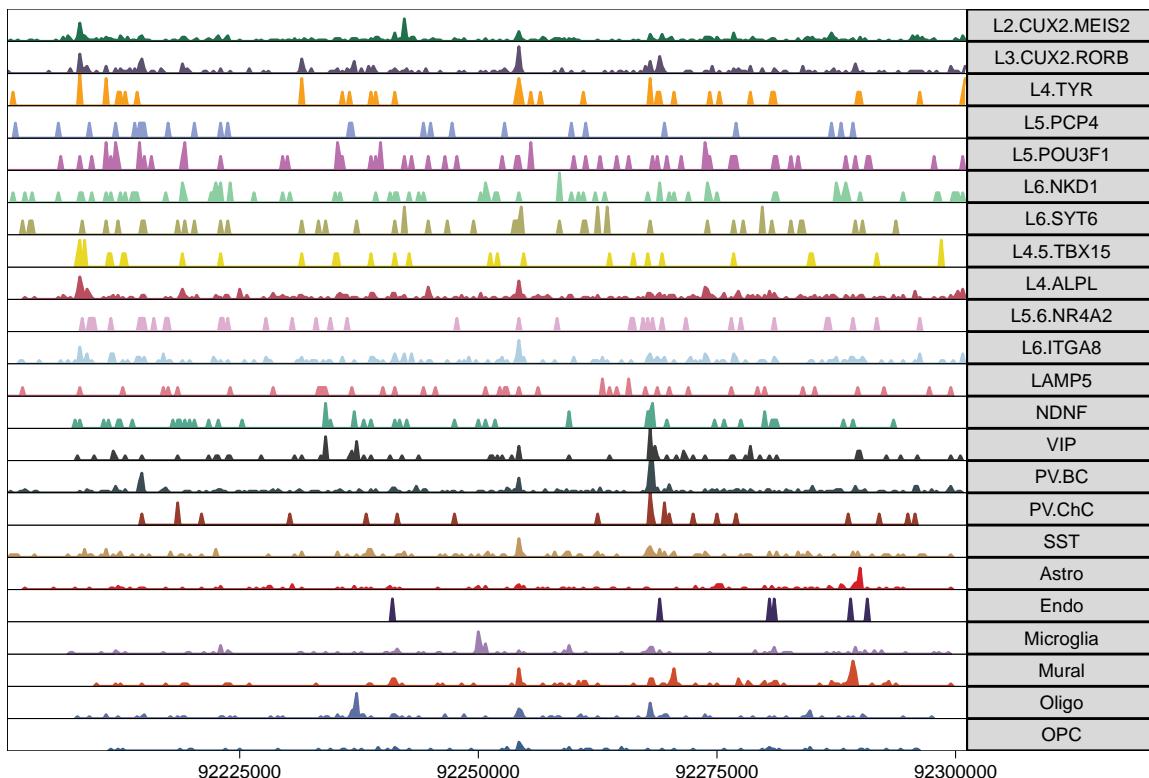
LoopTrack

Genes

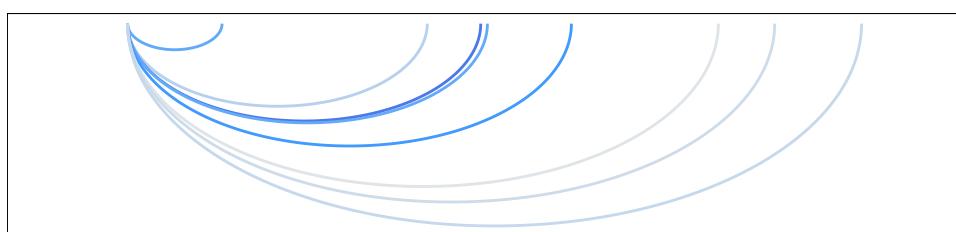


# chr9:92200664–92301165 Marker Peak Tracks for: L6.NKD1

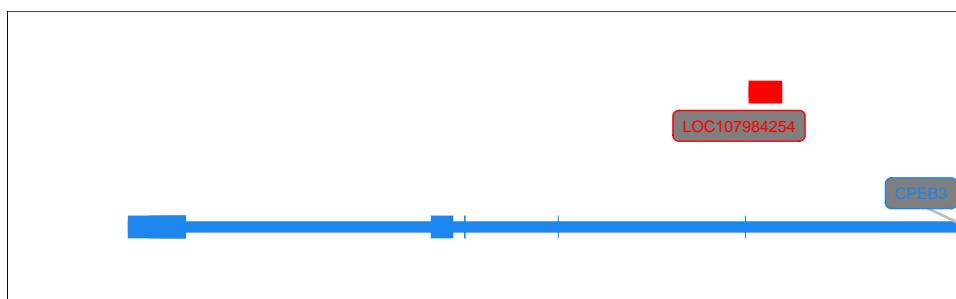
Coverage  
(Norm. ATAC Signal Range (0–0.55) by ReadsInTSS)



Peaks



Peak2GeneLinks

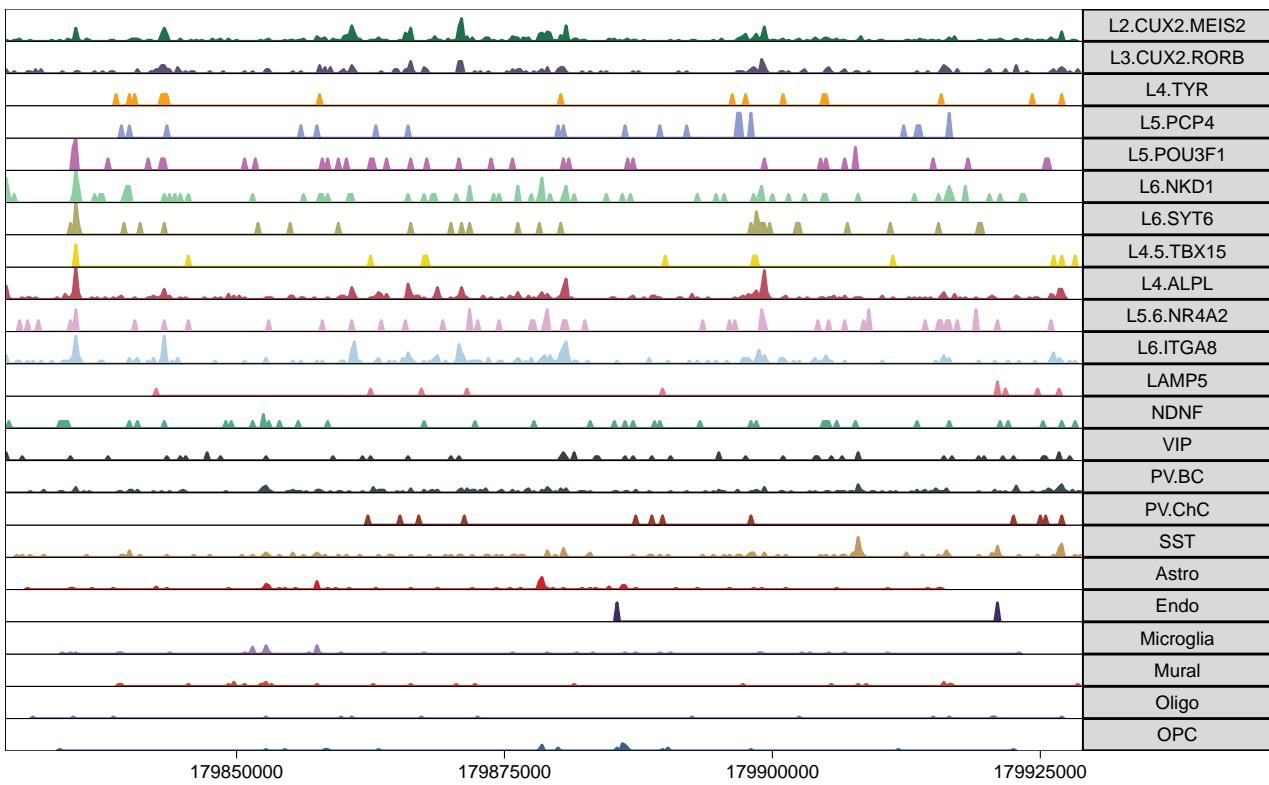


LOC107984254

CPEB3

### chr5:179828432–179928933 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.66) by ReadsInTSS)



L6.NKD1

Peaks

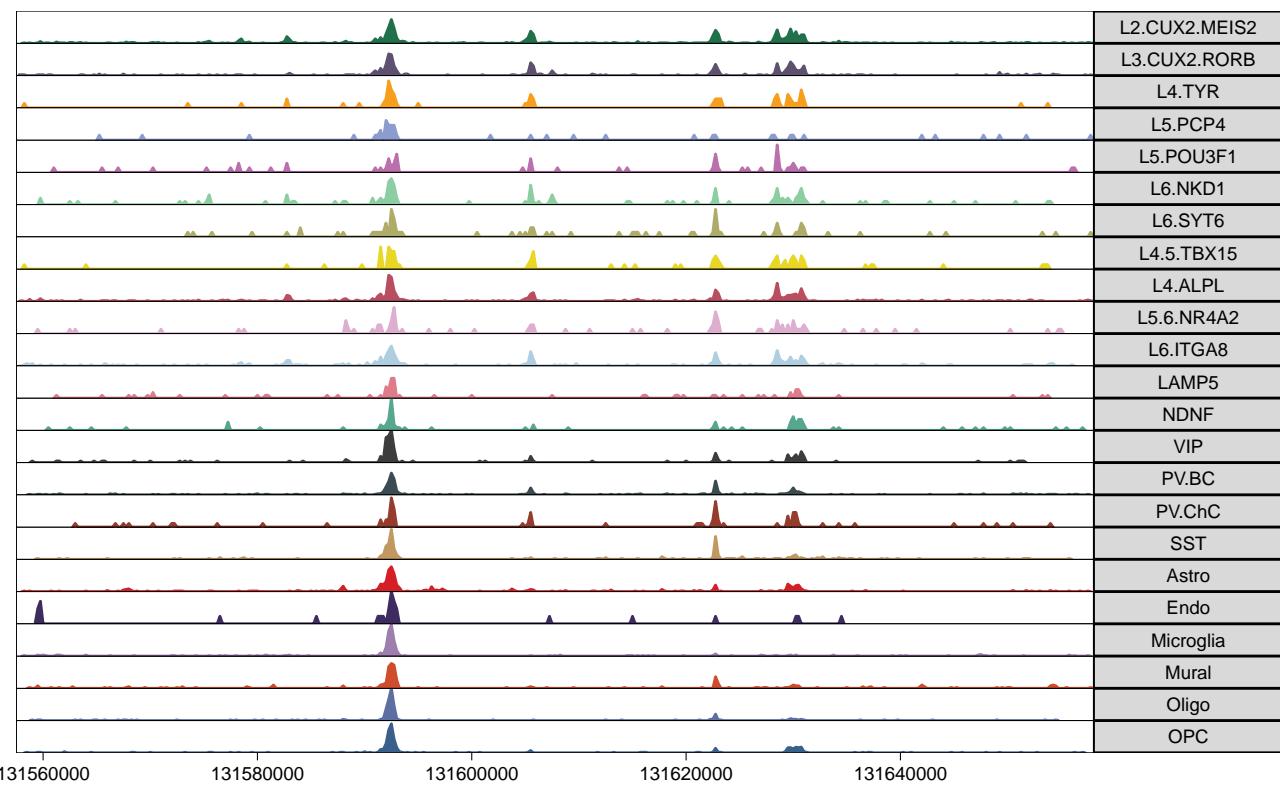
LoopTrack

Genes



# chr4:131557511–131658012 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.68) by ReadsInTSS)



131560000      131580000      131600000      131620000      131640000

L6.NKD1

Peaks

LoopTrack

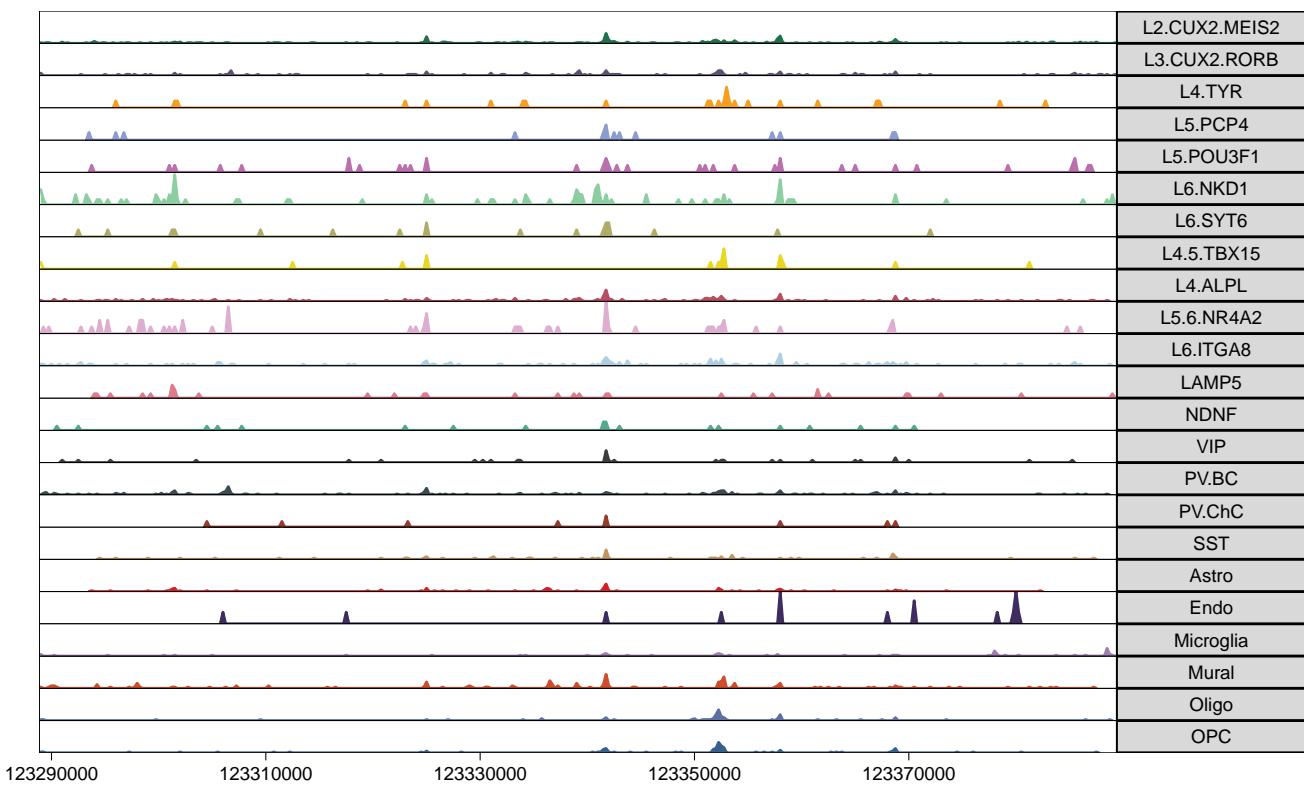
LOC107986593

ZFAND3

Genes

chr7:123288874–123389375 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.09) by ReadsInTSS)



123290000 123310000 123330000 123350000 123370000

L6.NKD1

Peaks

LoopTrack

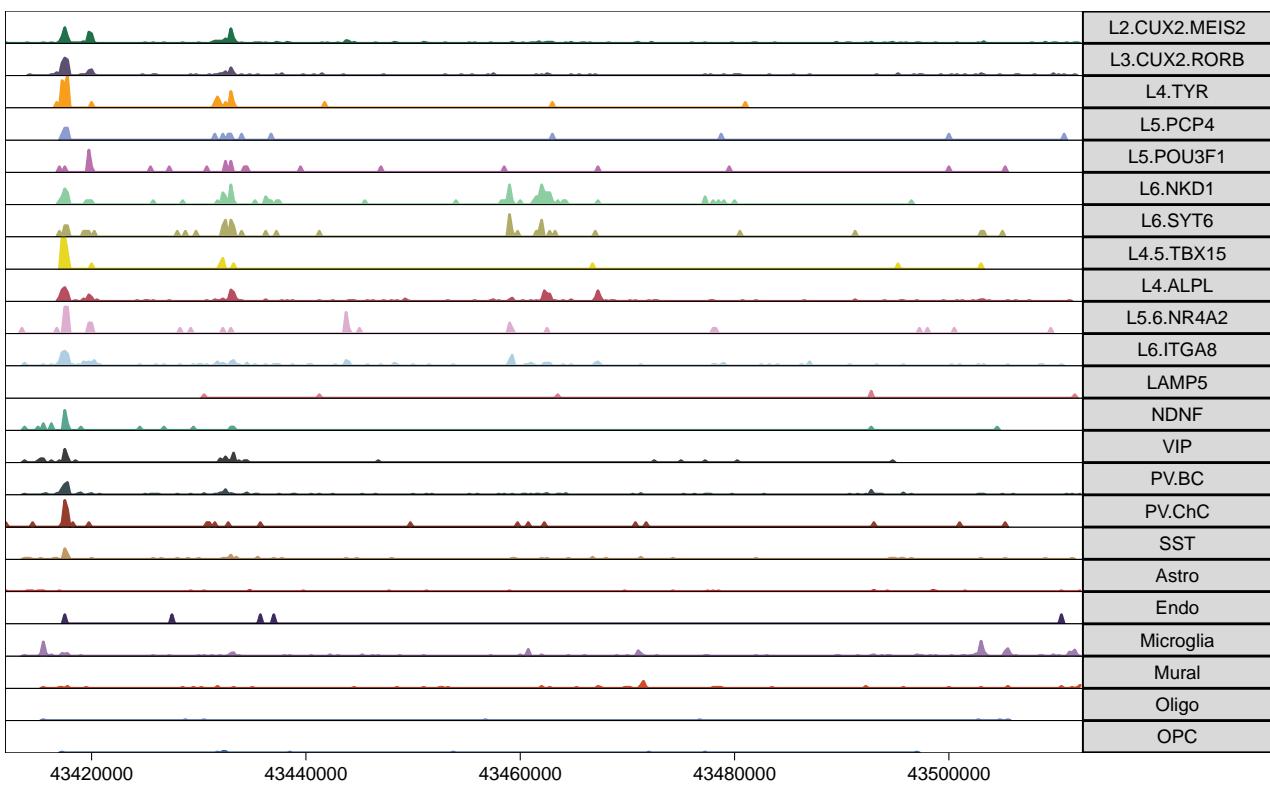
TMEM30B

Genes

PRKCH

chr4:43411961–43512462 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-1.38) by ReadInTSS)



43420000 43440000 43460000 43480000 43500000

L6.NKD1

Peaks

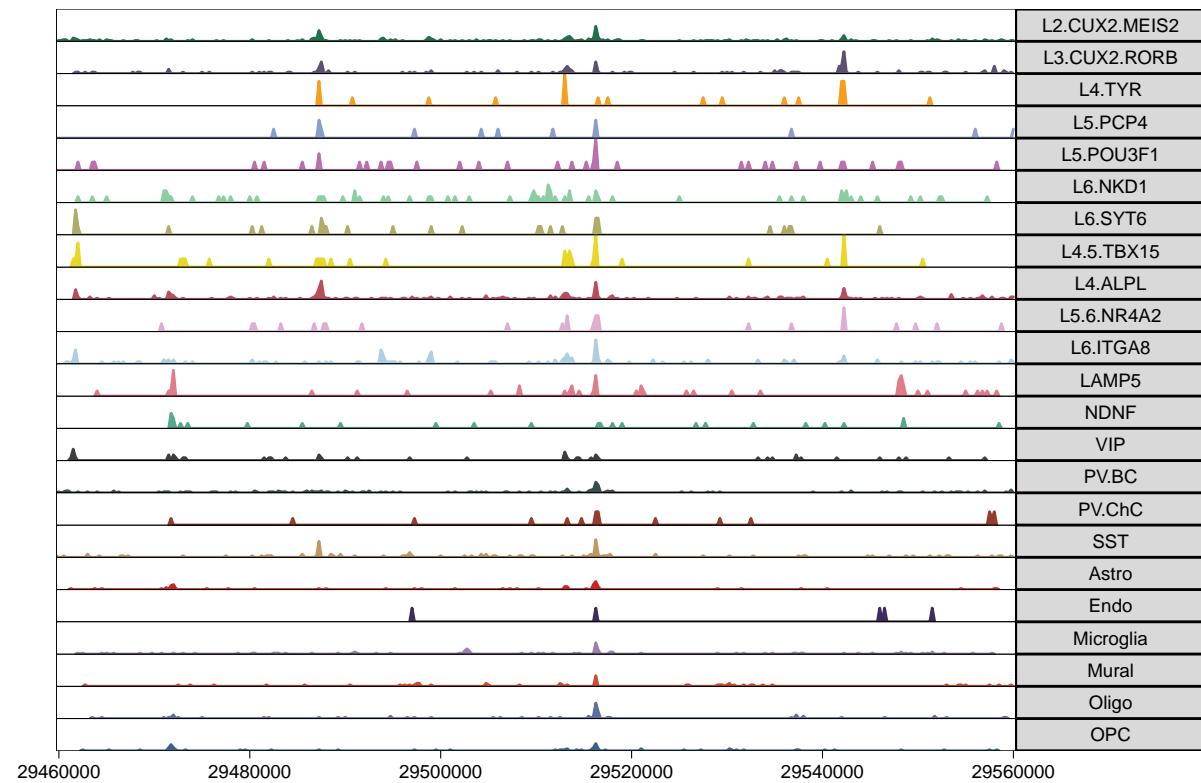
LoopTrack

Genes

FILNC1

chr17:29459742–29560243 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.92) by ReadsInTSS)

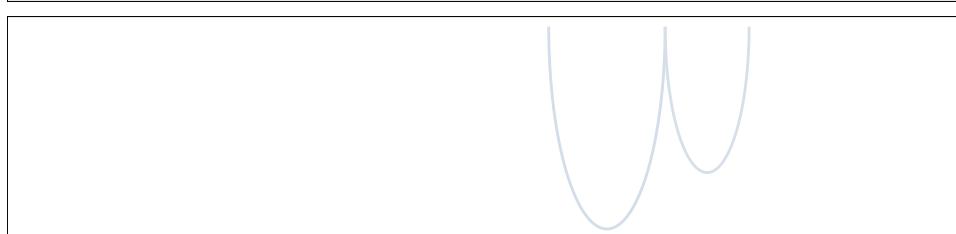


29460000 29480000 29500000 29520000 29540000 29560000

L6.NKD1 - Peaks



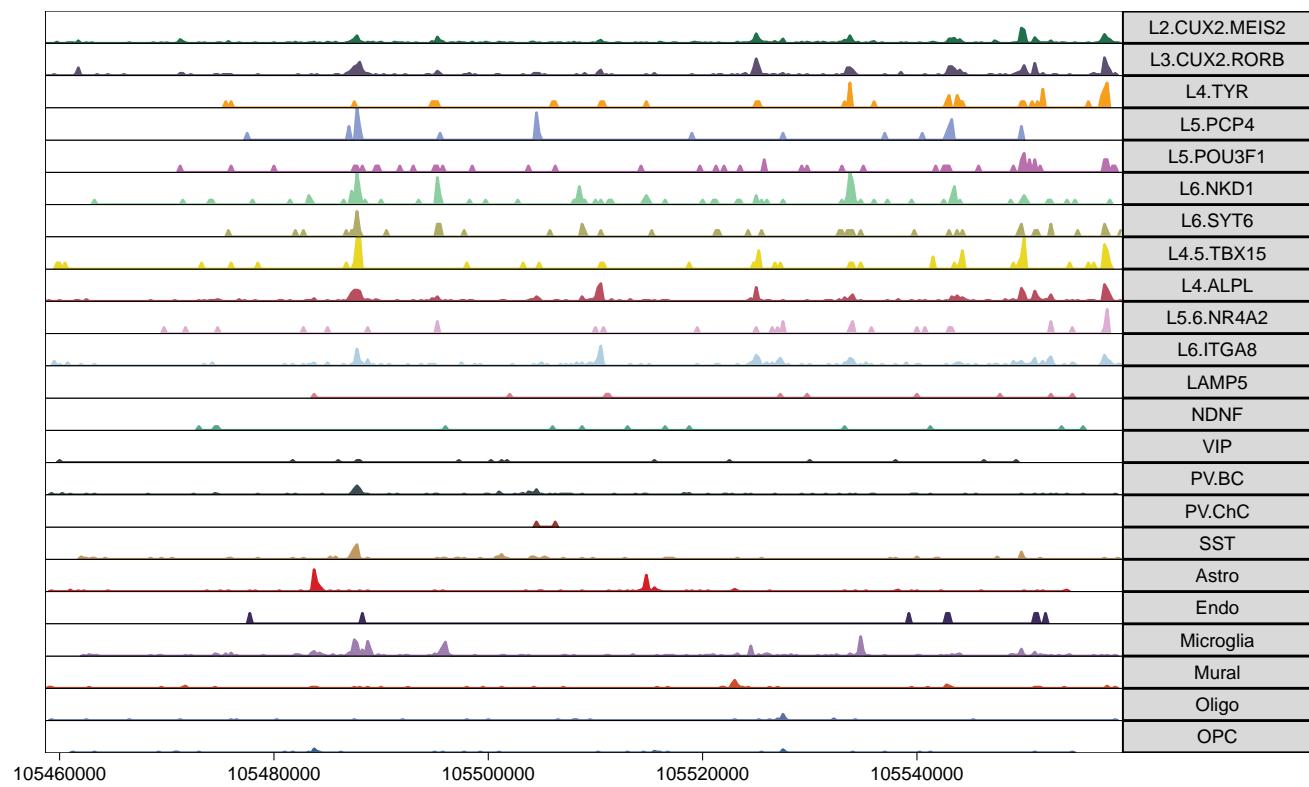
Peak2GeneLinks



Genes



## chr11:105458676–105559177 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.21) by ReadsInTSS)

105460000 105480000 105500000 105520000 105540000

L6.NKD1

Peaks

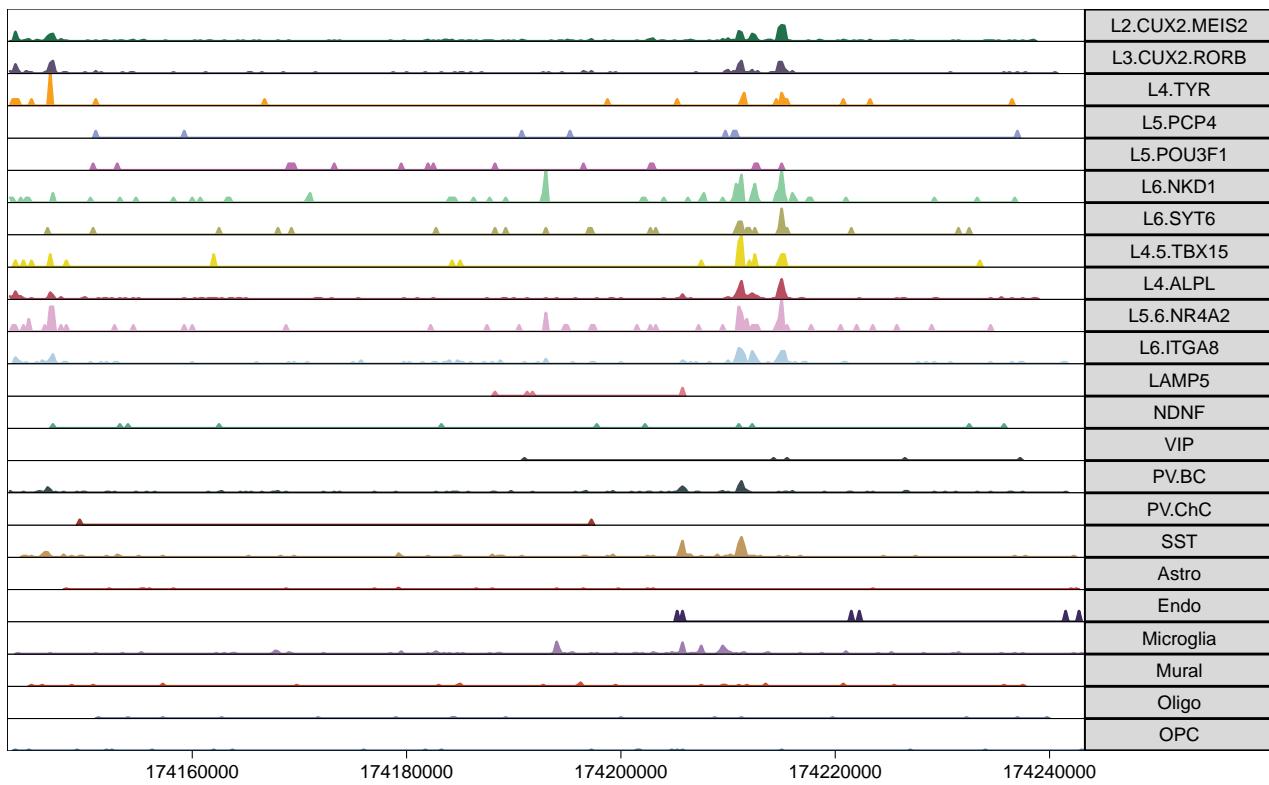
LoopTrack

LOC105369960

LOC107984435

Genes

## chr2:174142754–174243255 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.18) by ReadsInTSS)

174160000 174180000 174200000 174220000 174240000

L6.NKD1

Peaks

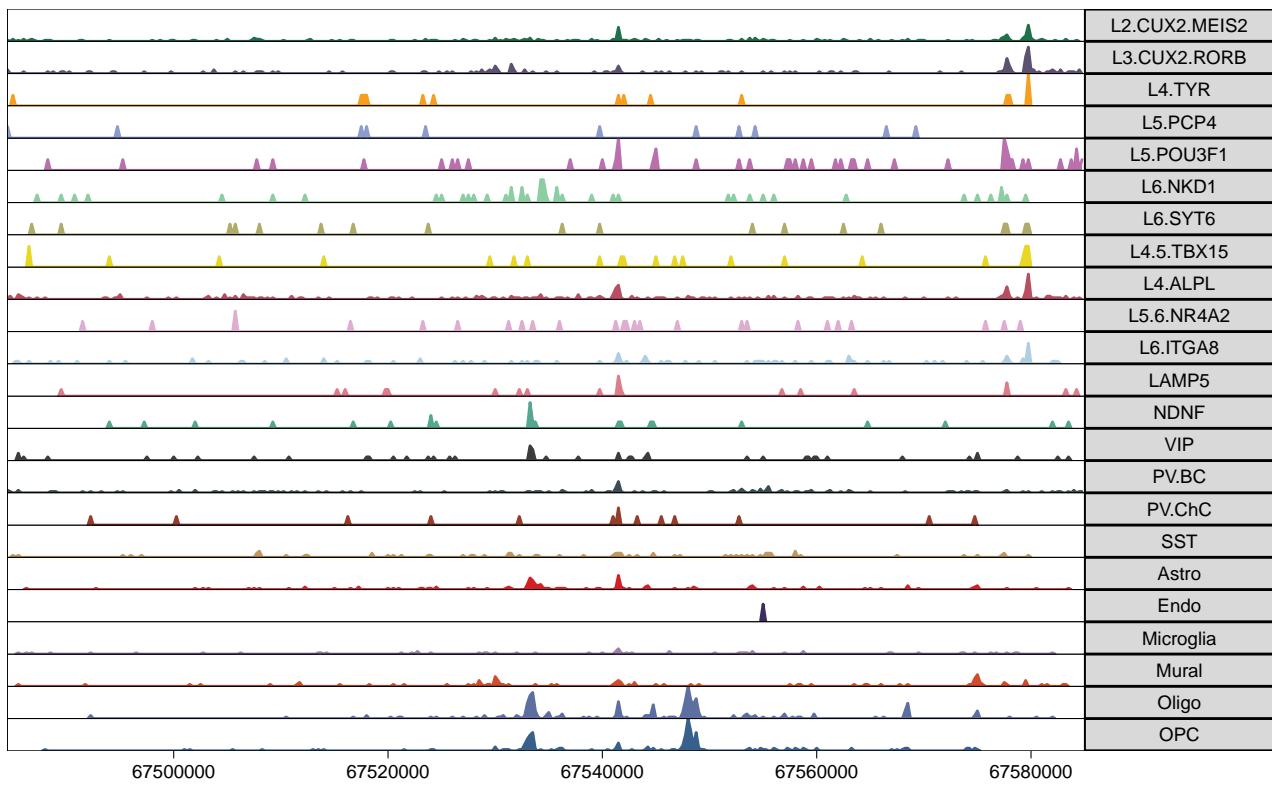
LoopTrack

LINC02085

Genes

### chr3:67484484–67584985 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.7) by ReadsInTSS)



L6.NKD1

Peaks

LoopTrack

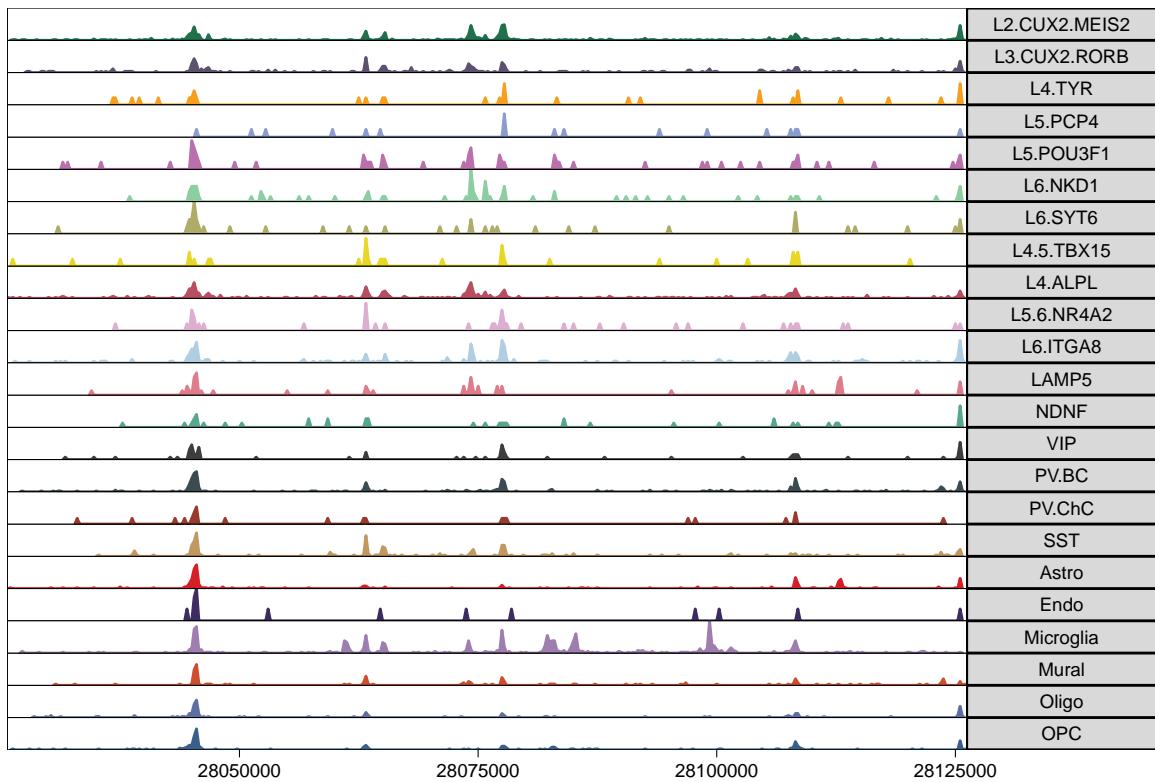


Genes

PKD1L1

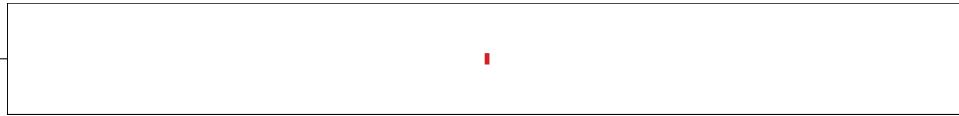
chr17:28025689–28126190 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.07) by ReadsInTSS)

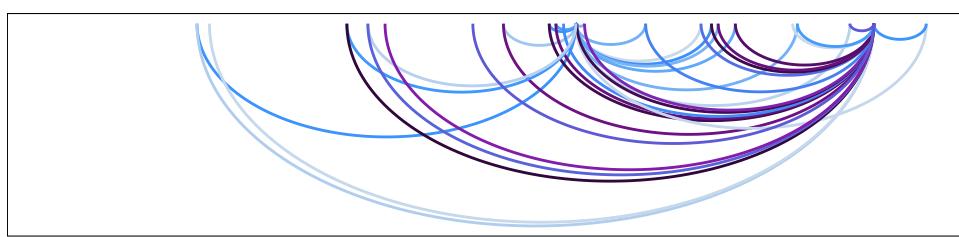


L6.NKD1

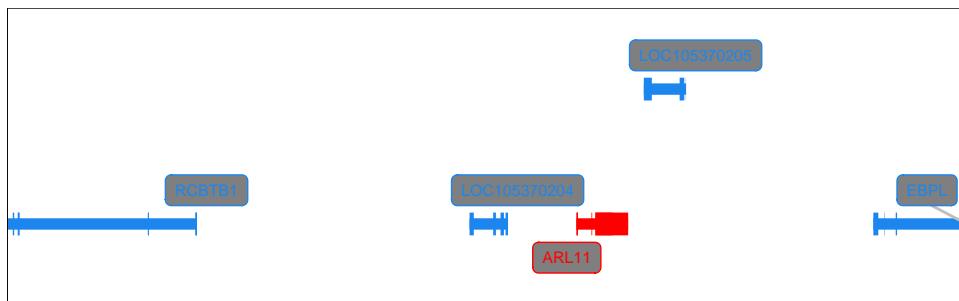
Peaks



Peak2GeneLinks

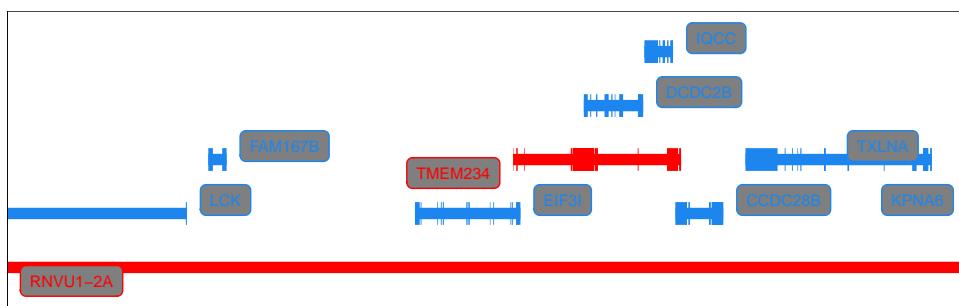
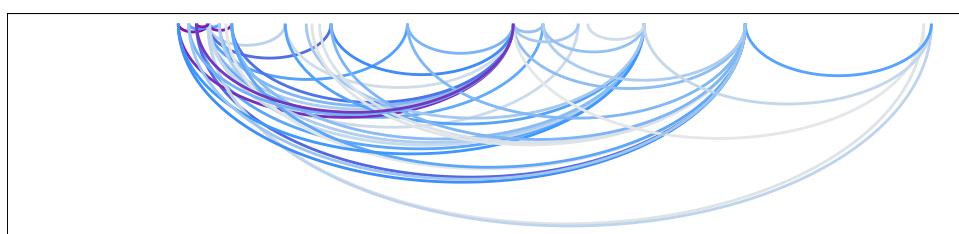
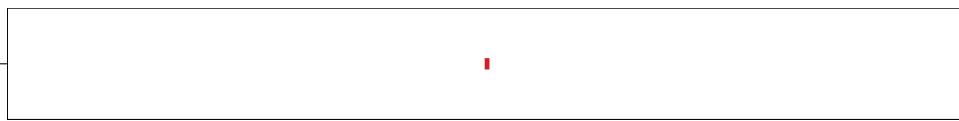
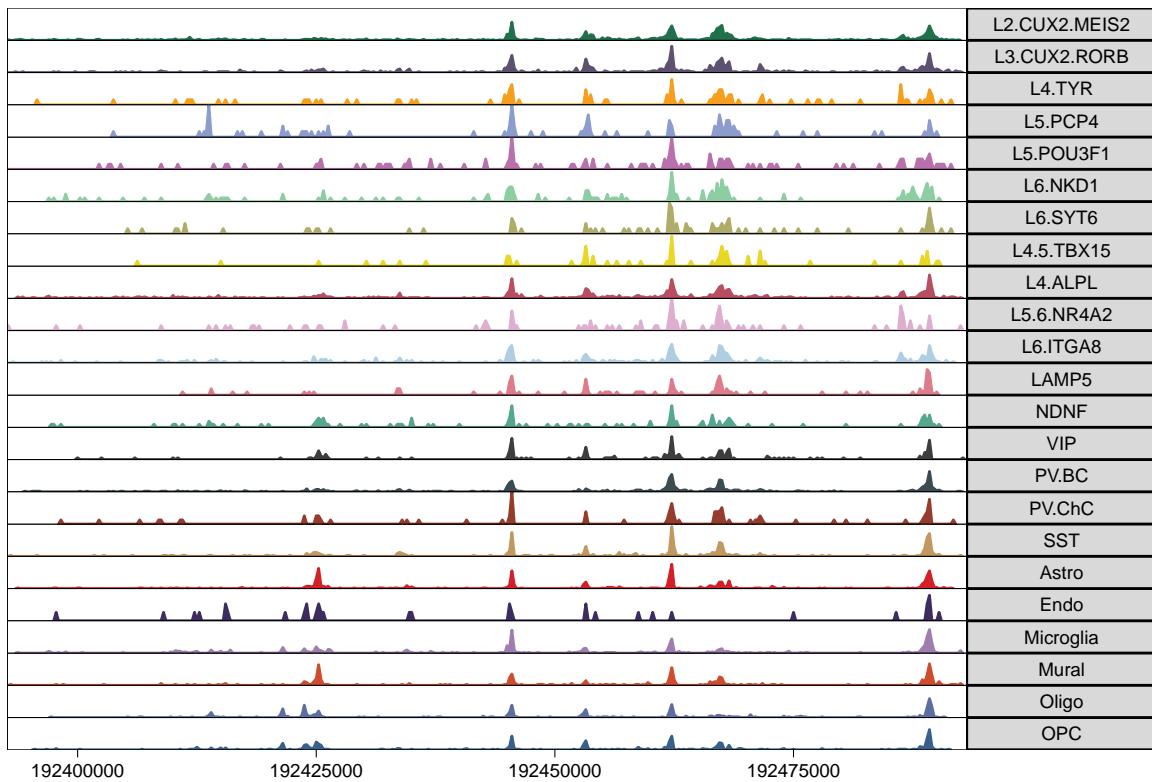


Genes



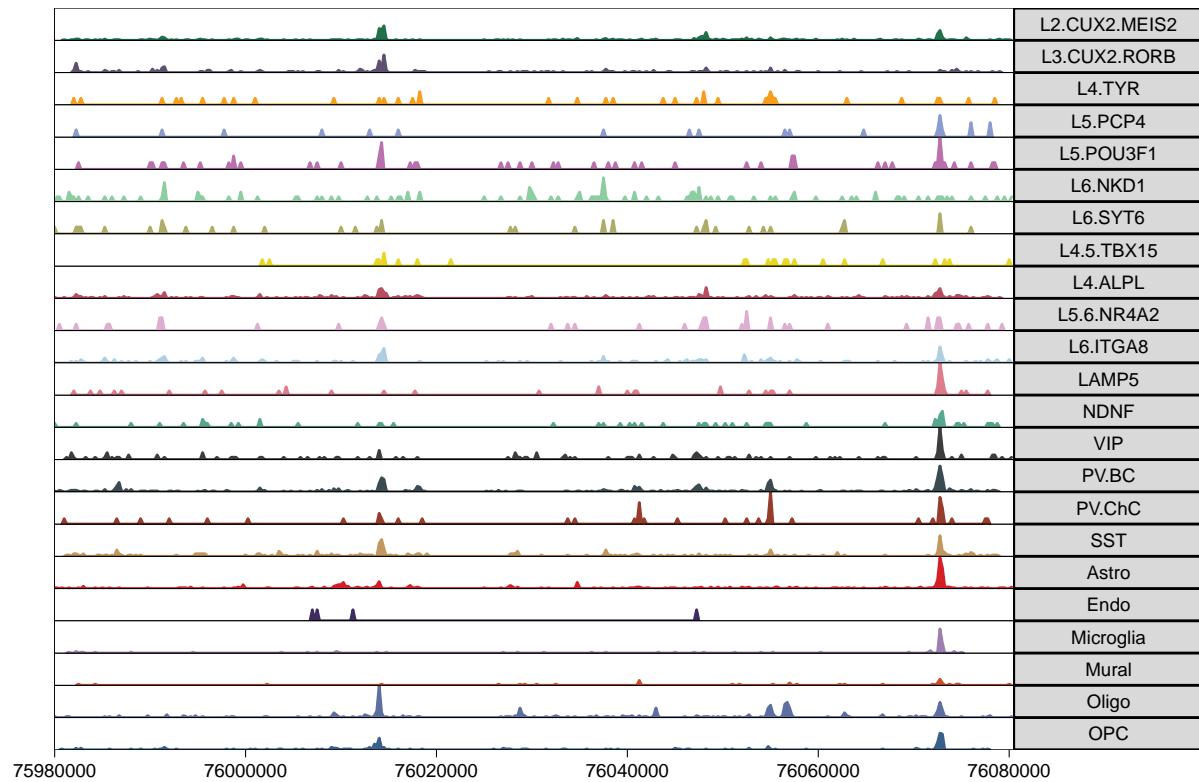
# chr1:192392647–192493148 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.49) by ReadsInTSS)

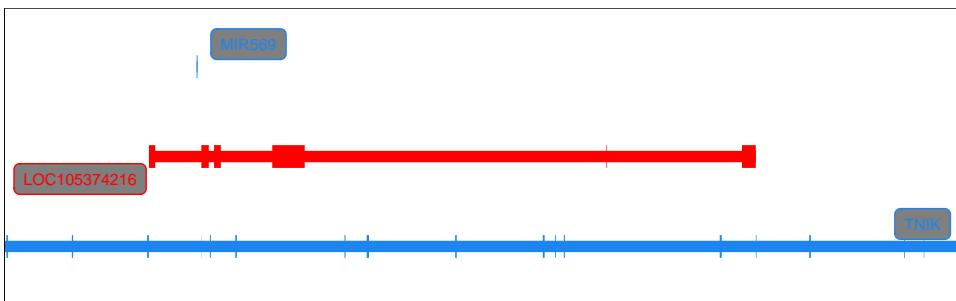


# chr2:75979975–76080476 Marker Peak Tracks for: L6.NKD1

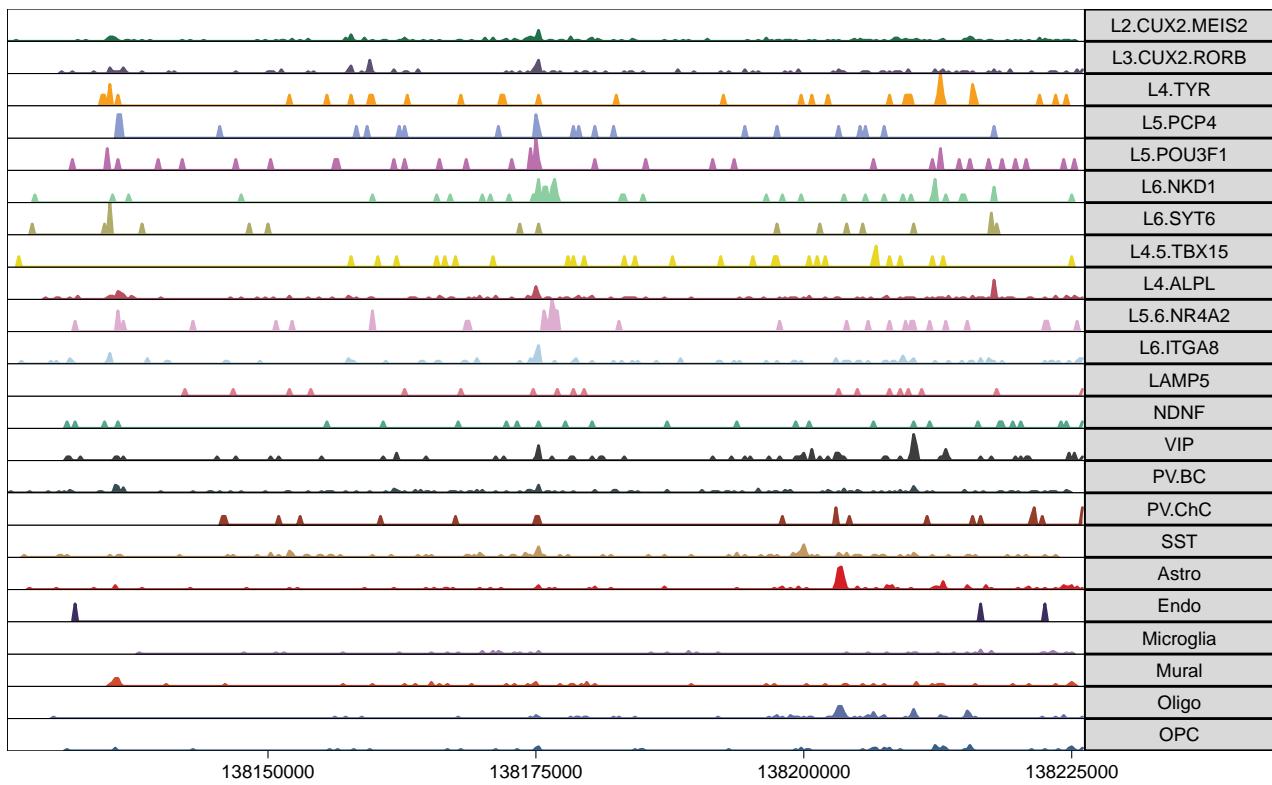
Coverage  
(Norm. ATAC Signal Range (0–1.14) by ReadsInTSS)



75980000 76000000 76020000 76040000 76060000 76080000



## chr7:138125687–138226188 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-0.7) by ReadsInTSS)

L6.NKD1

Peaks



LoopTrack

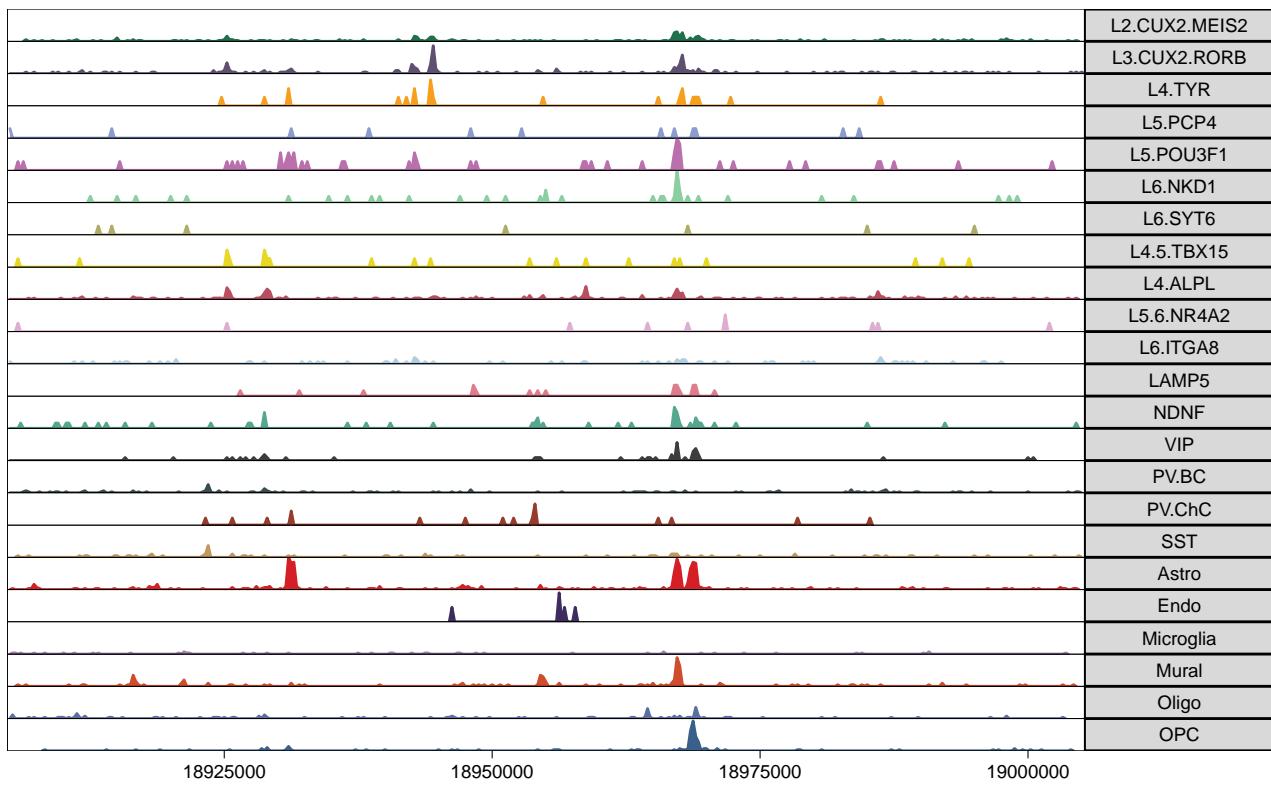
LOC105370573



Genes

IFT43

## chr17:18904767–19005268 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.87) by ReadInTSS)

L6.NKD1

Peaks

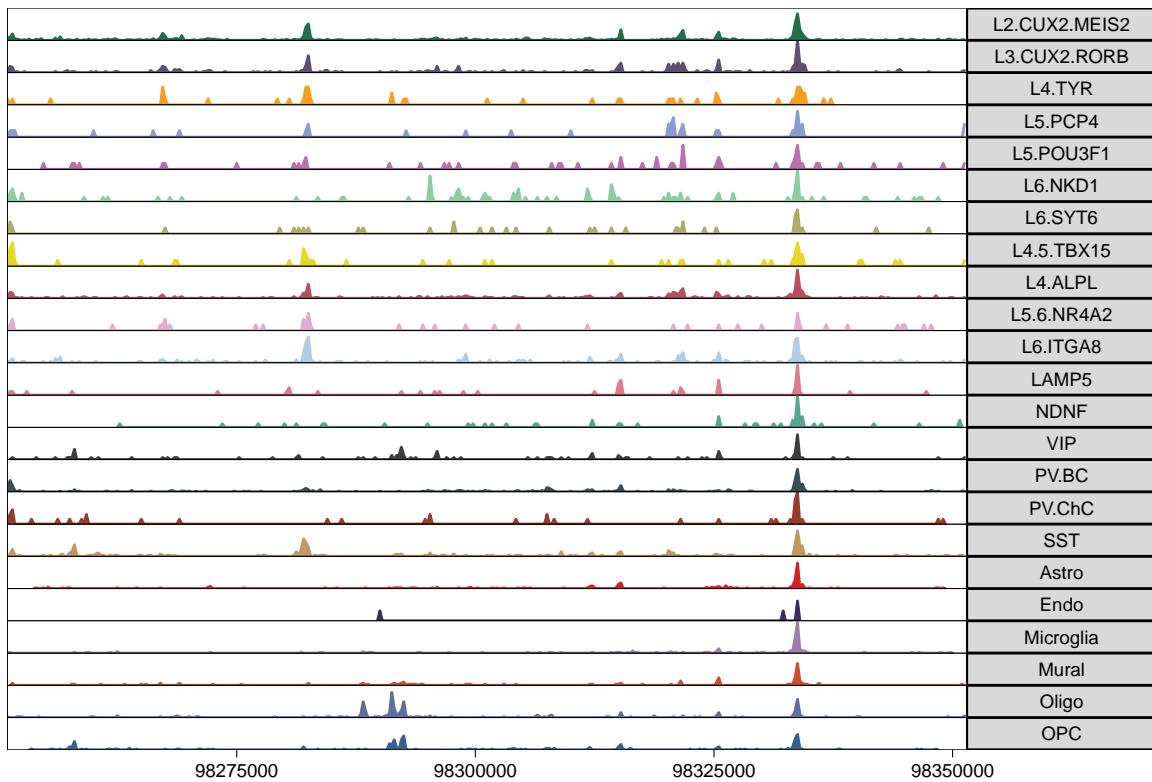
LoopTrack

LINC00548

Genes

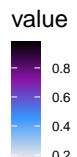
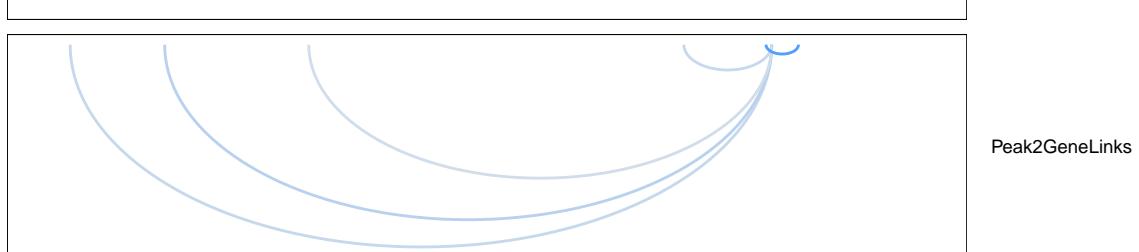
# chr8:98250978–98351479 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.27) by ReadsInTSS)

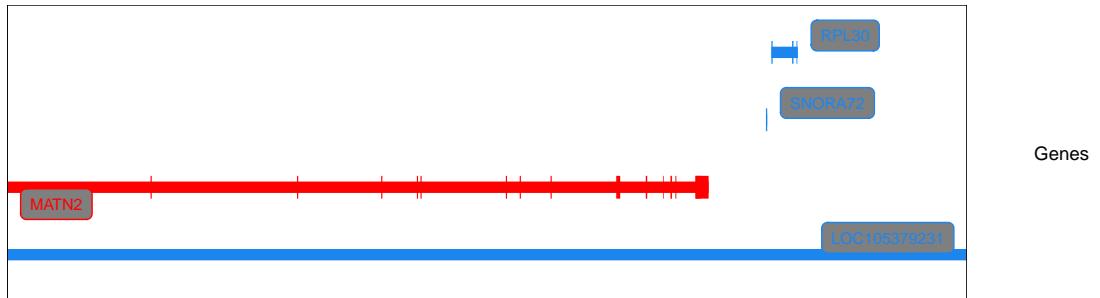


98275000 98300000 98325000 98350000

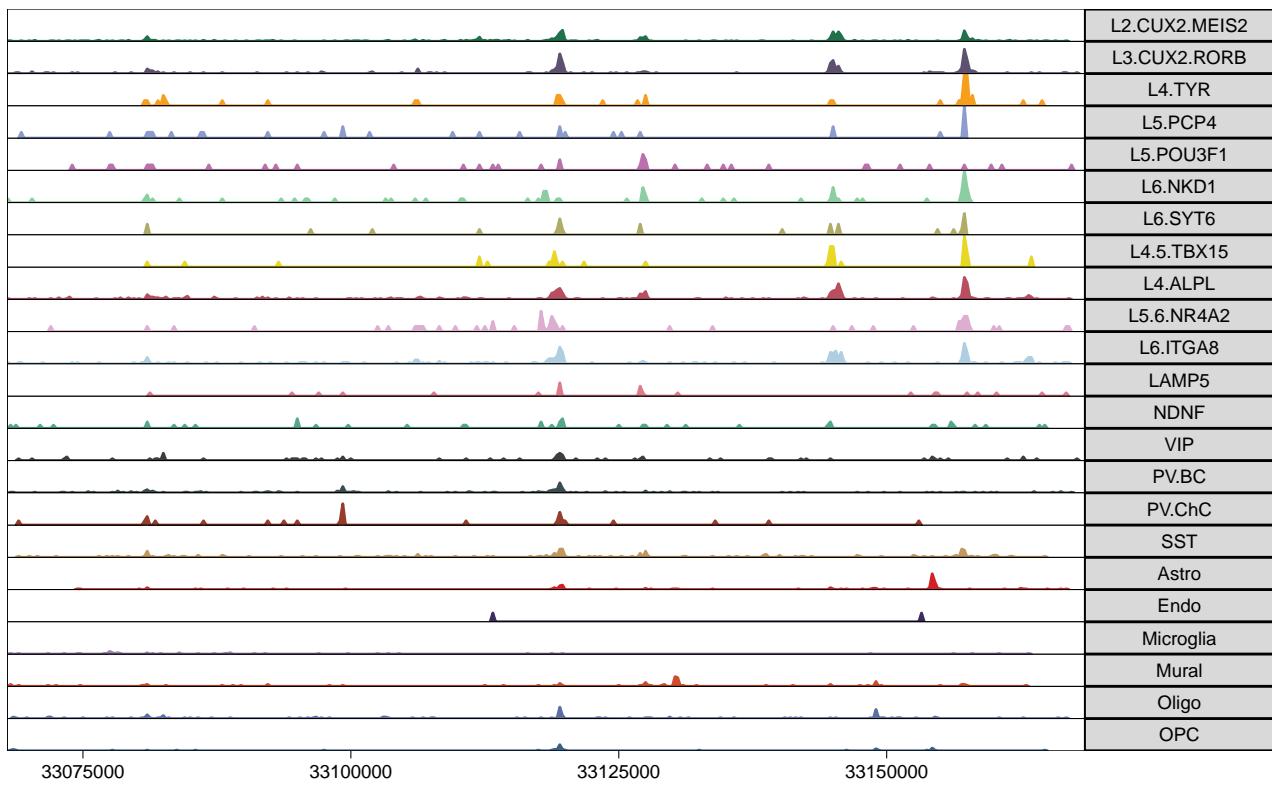
L6.NKD1 - Peaks



Peak2GeneLinks



## chr15:33067953–33168454 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.44) by ReadsInTSS)

L6.NKD1

Peaks

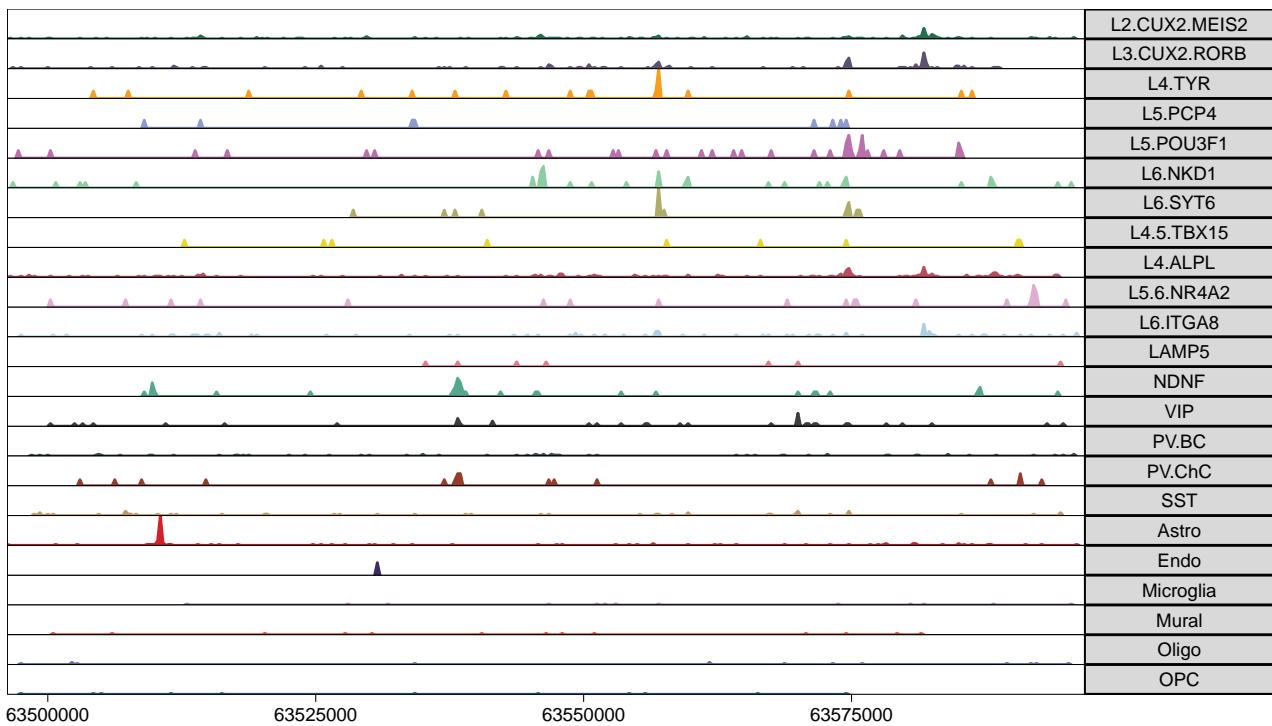
LoopTrack

LOC107987013

PALM2AKAP2

Genes

## chr3:63496233–63596734 Marker Peak Tracks for: L6.NKD1

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

63500000 63525000 63550000 63575000

63500000 63525000 63550000 63575000

L6.NKD1

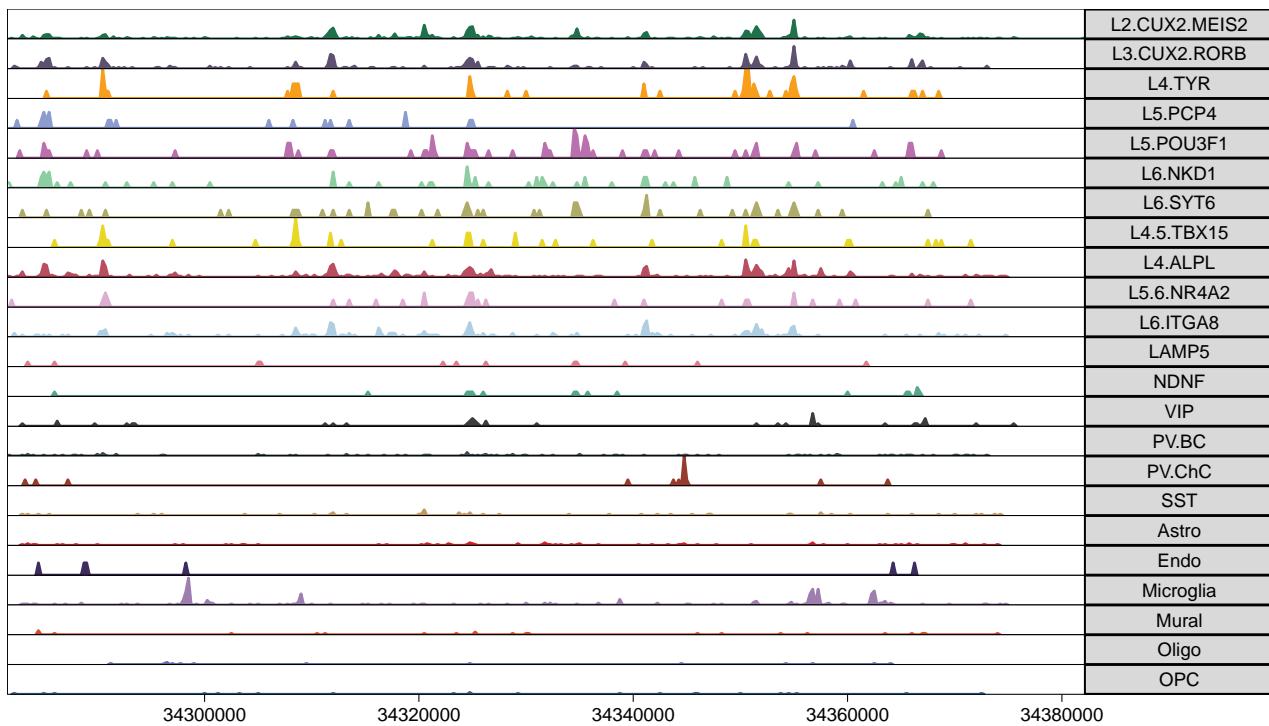
Peaks

LoopTrack

GeneTrack

strand ● -

## chr9:34281604–34382105 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.95) by ReadstTSS)

34300000 34320000 34340000 34360000 34380000

L6.NKD1

Peaks

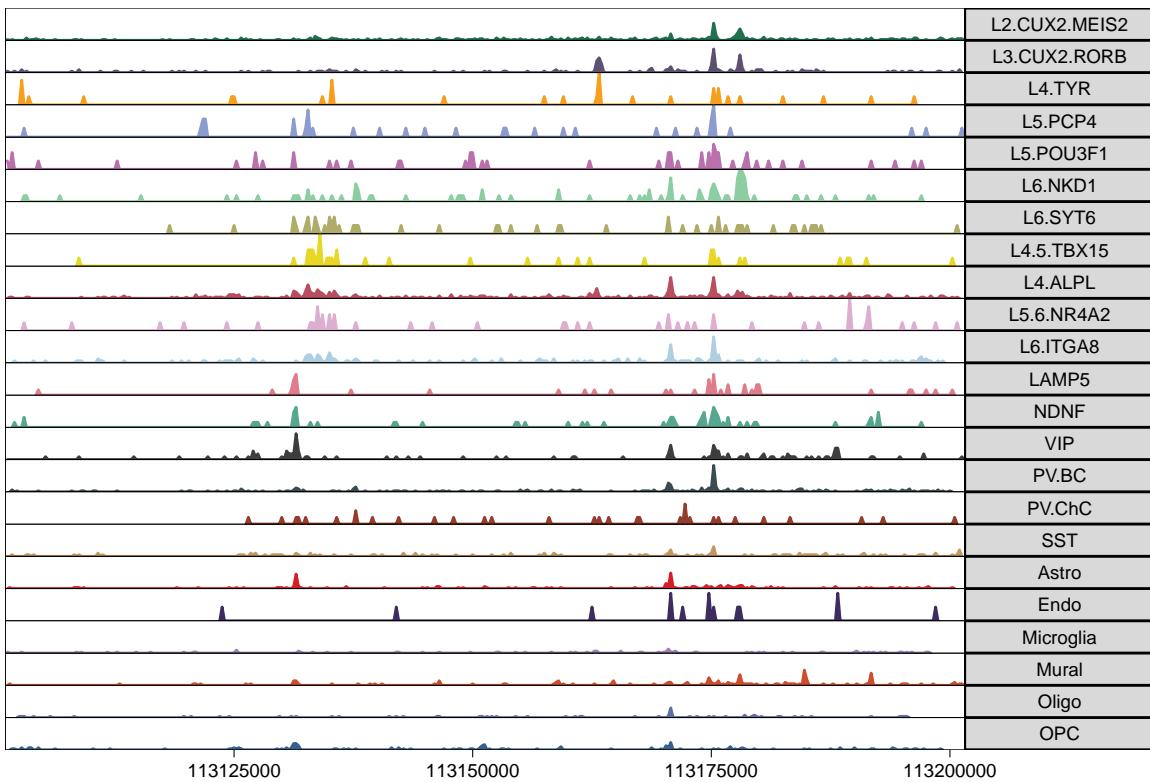
LoopTrack

GeneTrack

strand ● -

chr14:113101047–113201548 Marker Peak Tracks for: L6.NKD1

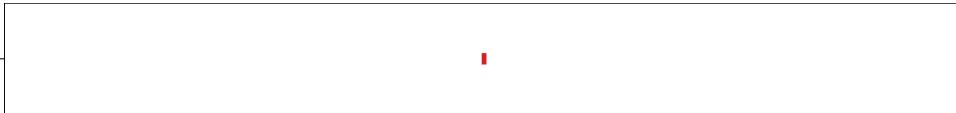
Coverage  
(Norm. ATAC Signal Range (0–0.91) by ReadsInTSS)



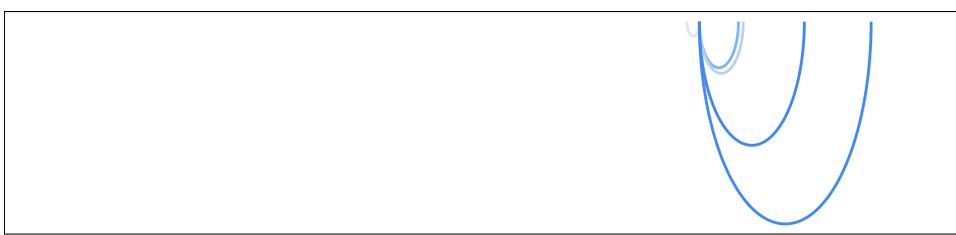
113125000      113150000      113175000      113200000

L6.NKD1

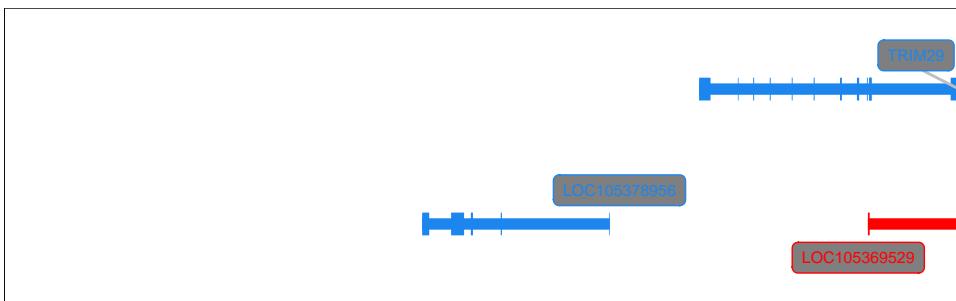
Peaks



Peak2GeneLinks

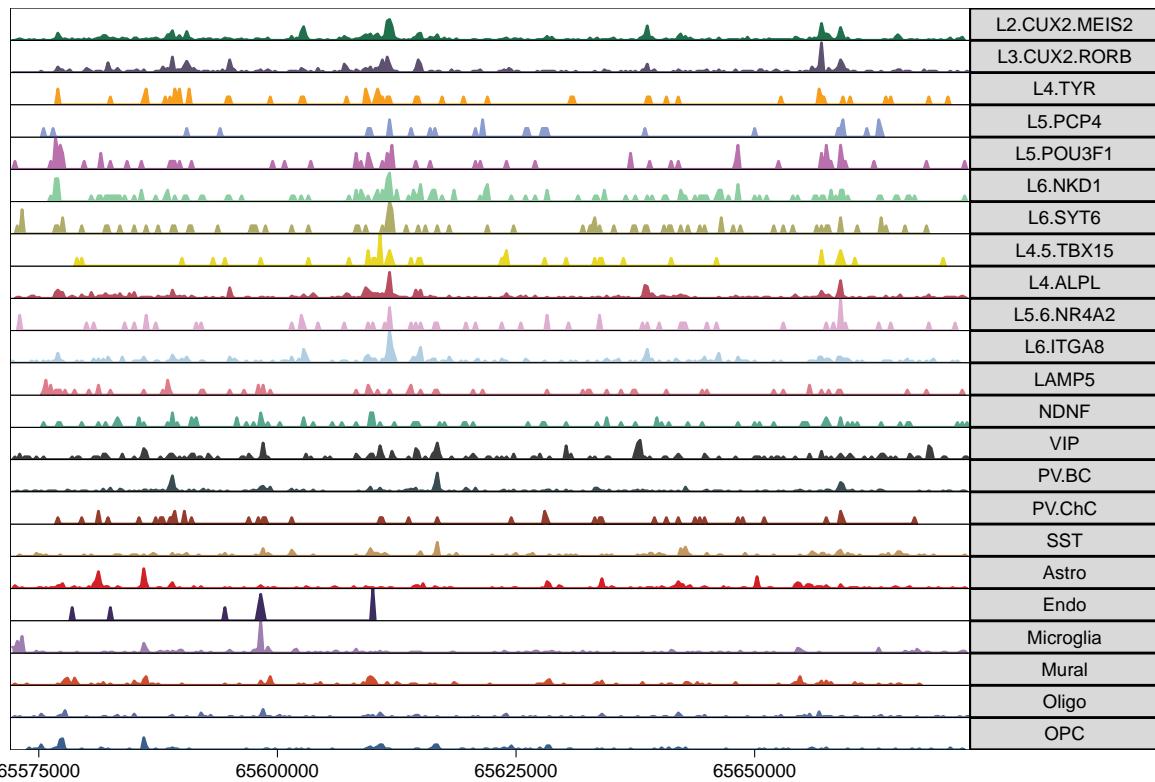


Genes

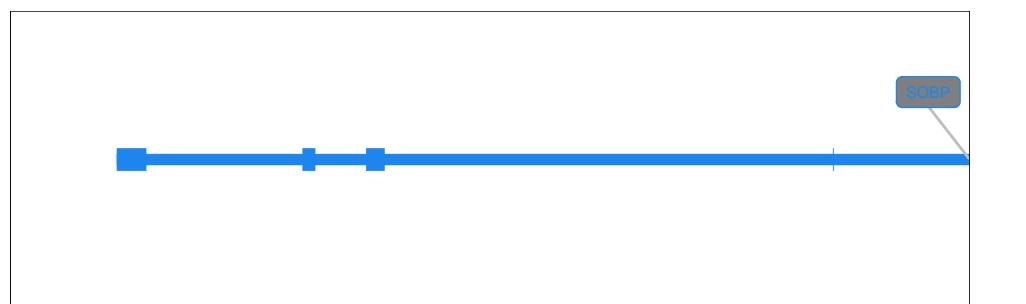
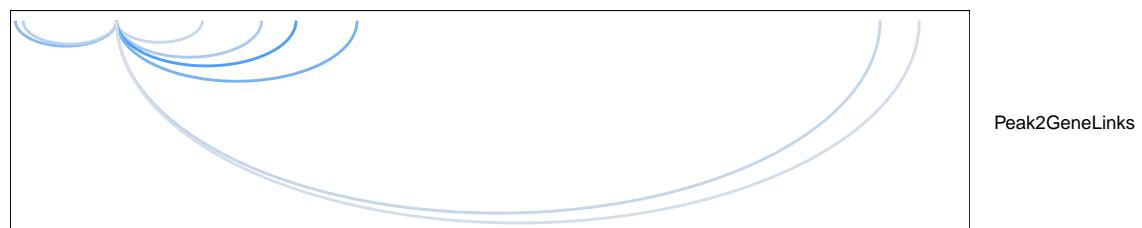


# chr4:65572029–65672530 Marker Peak Tracks for: L6.NKD1

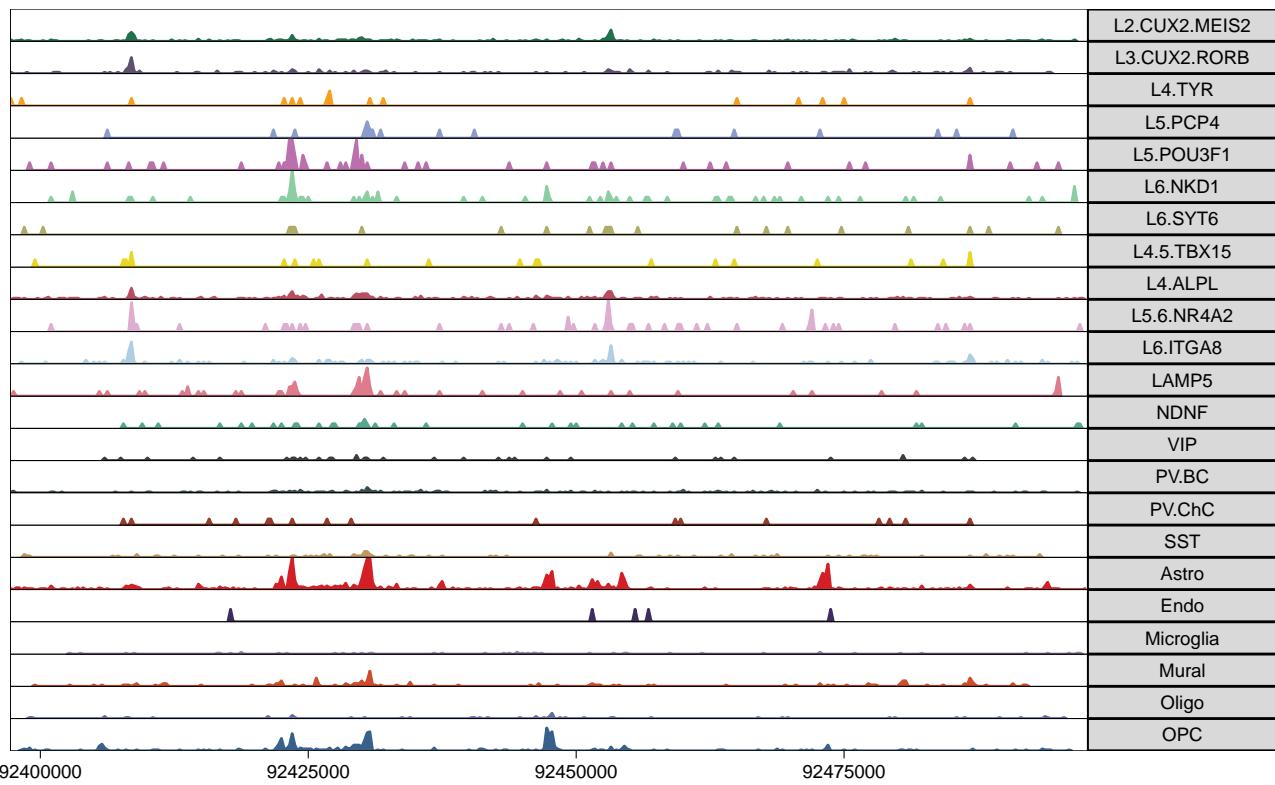
Coverage  
(Norm. ATAC Signal Range (0–0.95) by ReadInTSS)



65575000      65600000      65625000      65650000



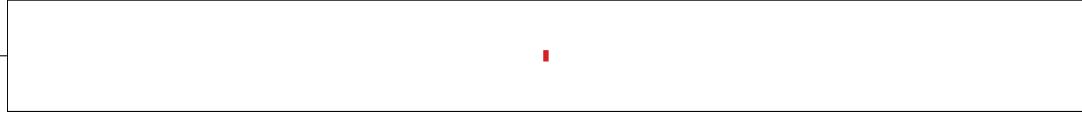
## chr10:92397208–92497709 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.01) by ReadsInTSS)

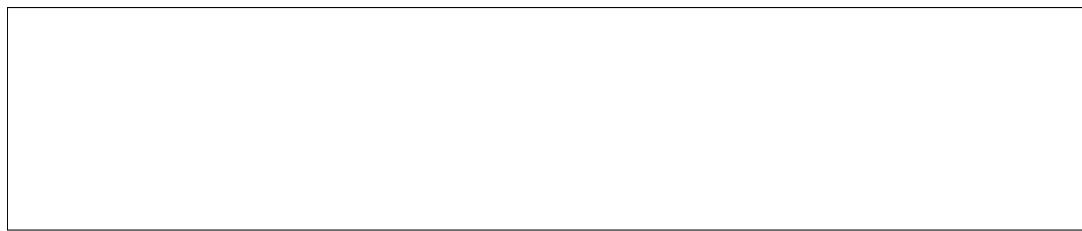
92400000 92425000 92450000 92475000

L6.NKD1

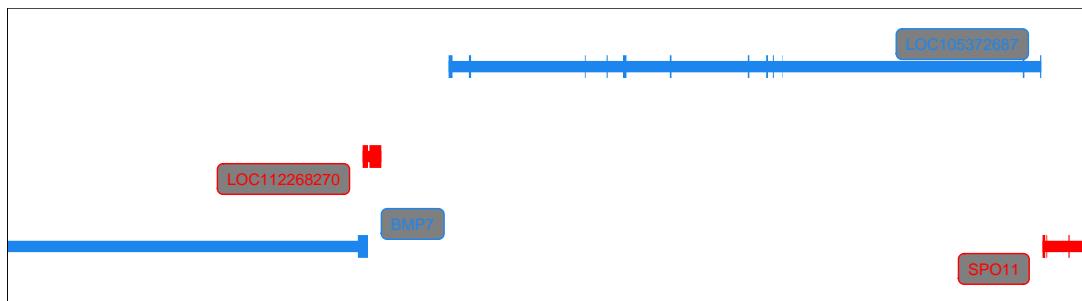
Peaks



Peaks

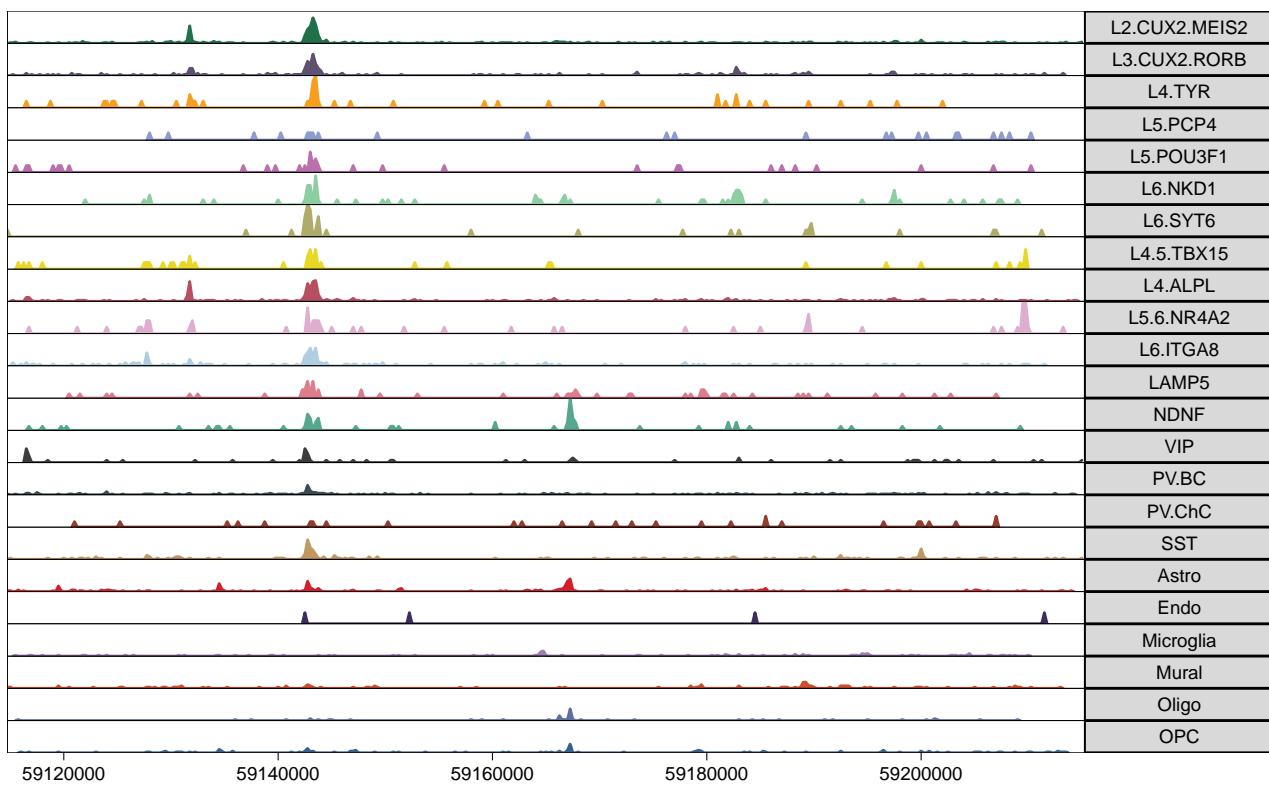


LoopTrack



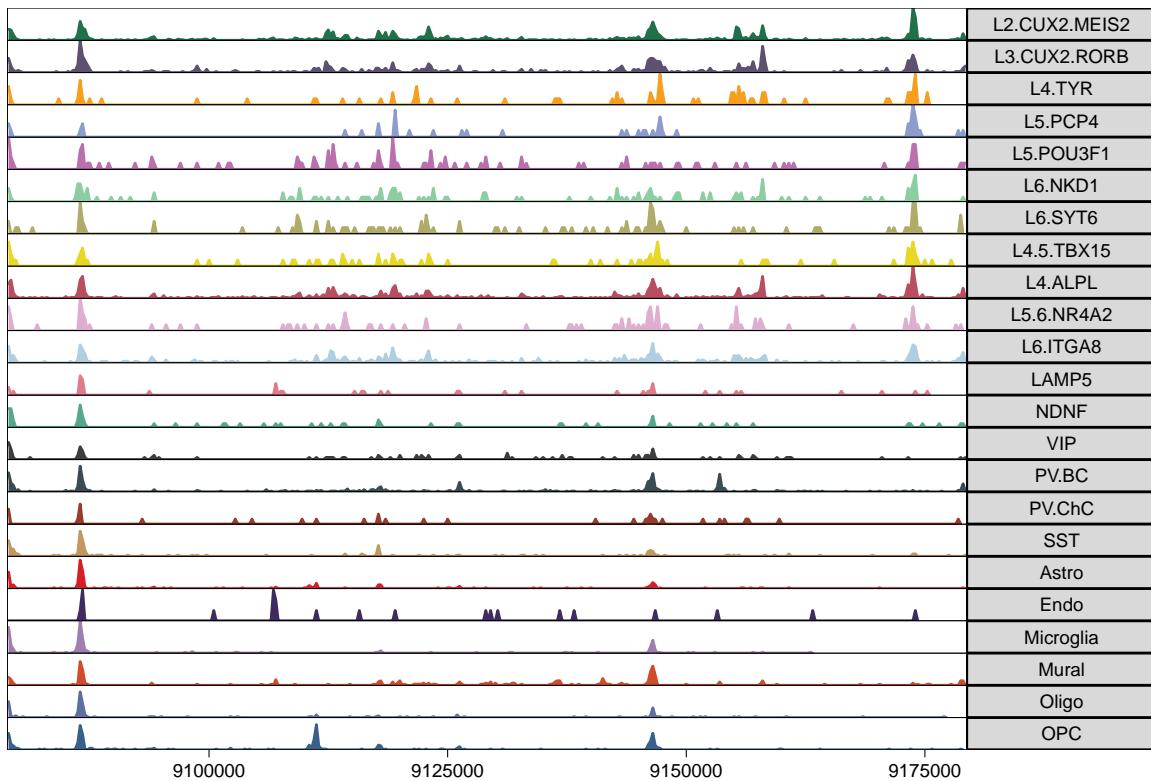
Genes

## chr9:59114739–59215240 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.13) by ReadsInTSS)

### chr13:9078880–9179381 Marker Peak Tracks for: L6.NKD1

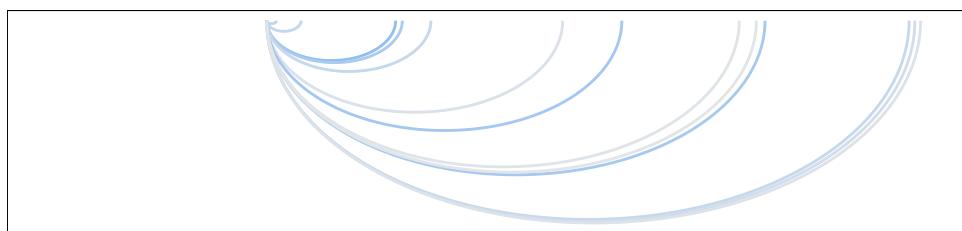
Coverage  
(Norm. ATAC Signal Range (0–1.23) by ReadsInTSS)



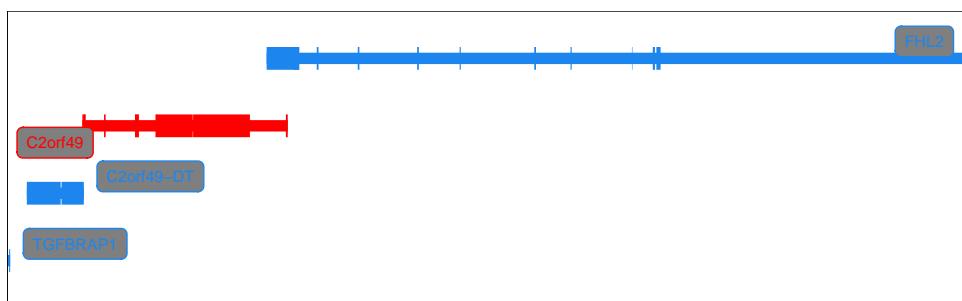
9100000 9125000 9150000 9175000

L6.NKD1

Peaks



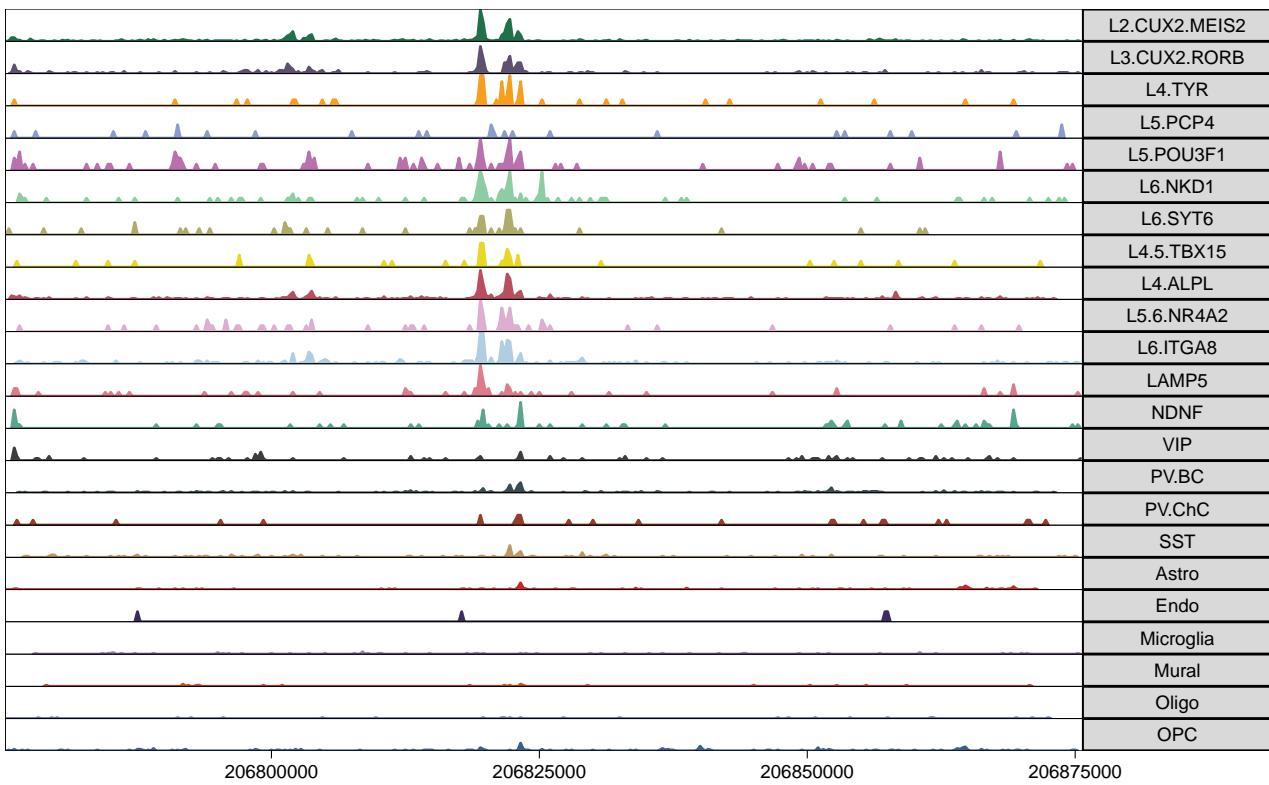
Peak2GeneLinks



Genes

# chr1:206775177–206875678 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.24) by ReadsInTSS)



L6.NKD1

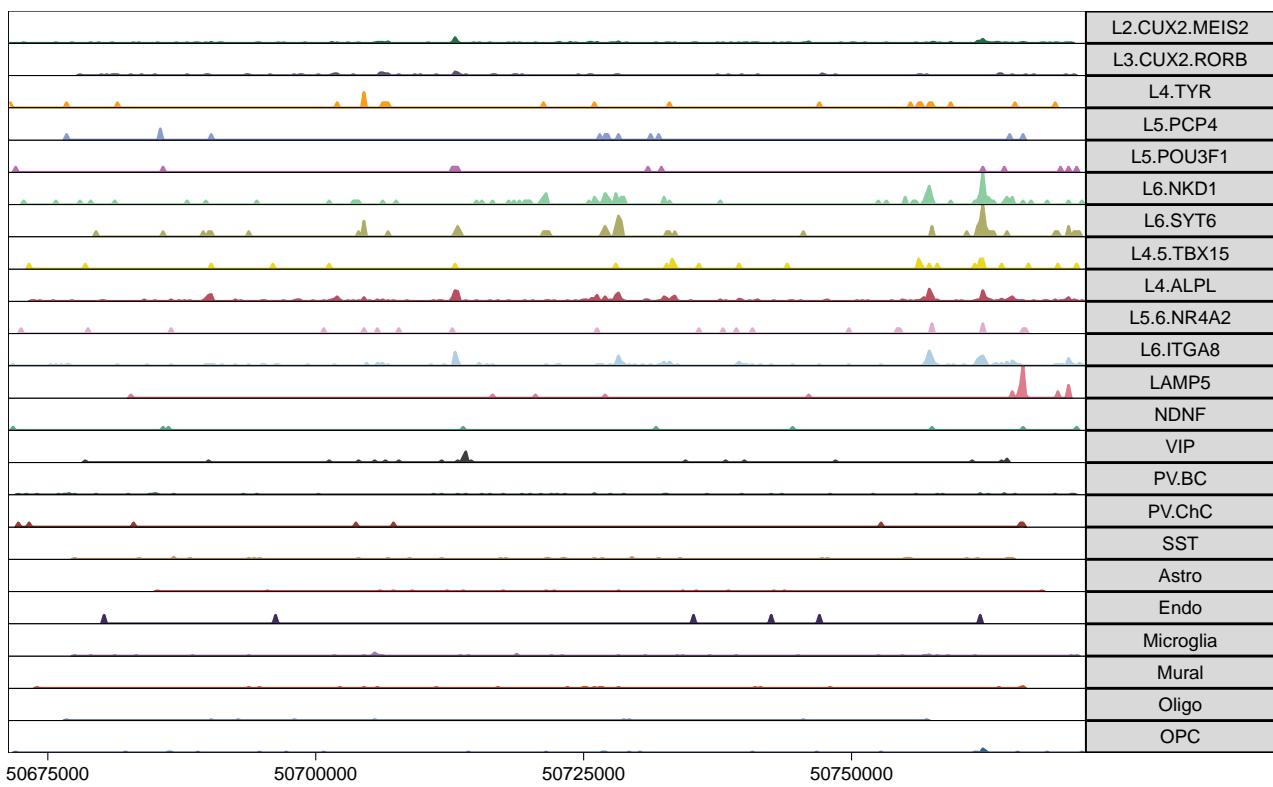
Peaks

LoopTrack

Genes

RNVU1-2A

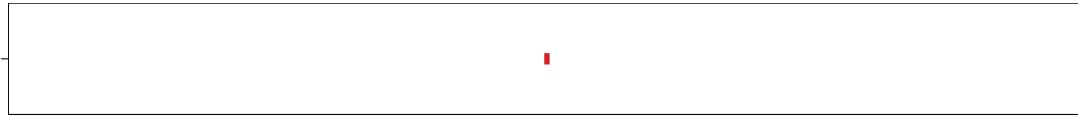
## chr1:50671323–50771824 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.47) by ReadsInTSS)

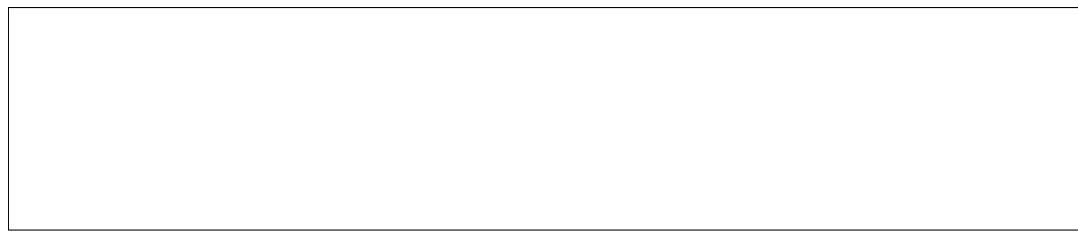
50675000      50700000      50725000      50750000

L6.NKD1

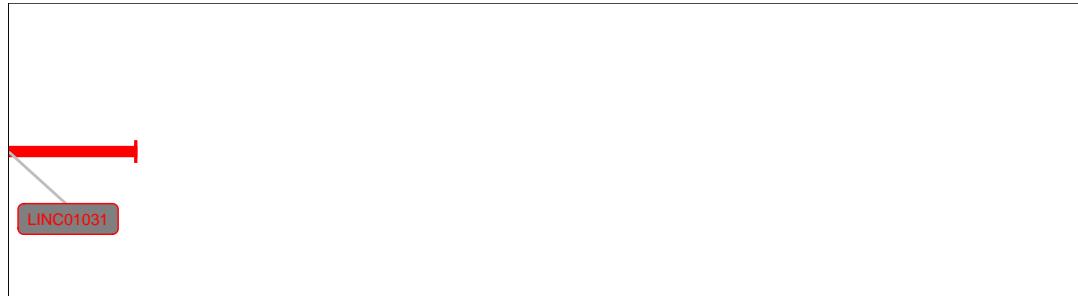
Peaks



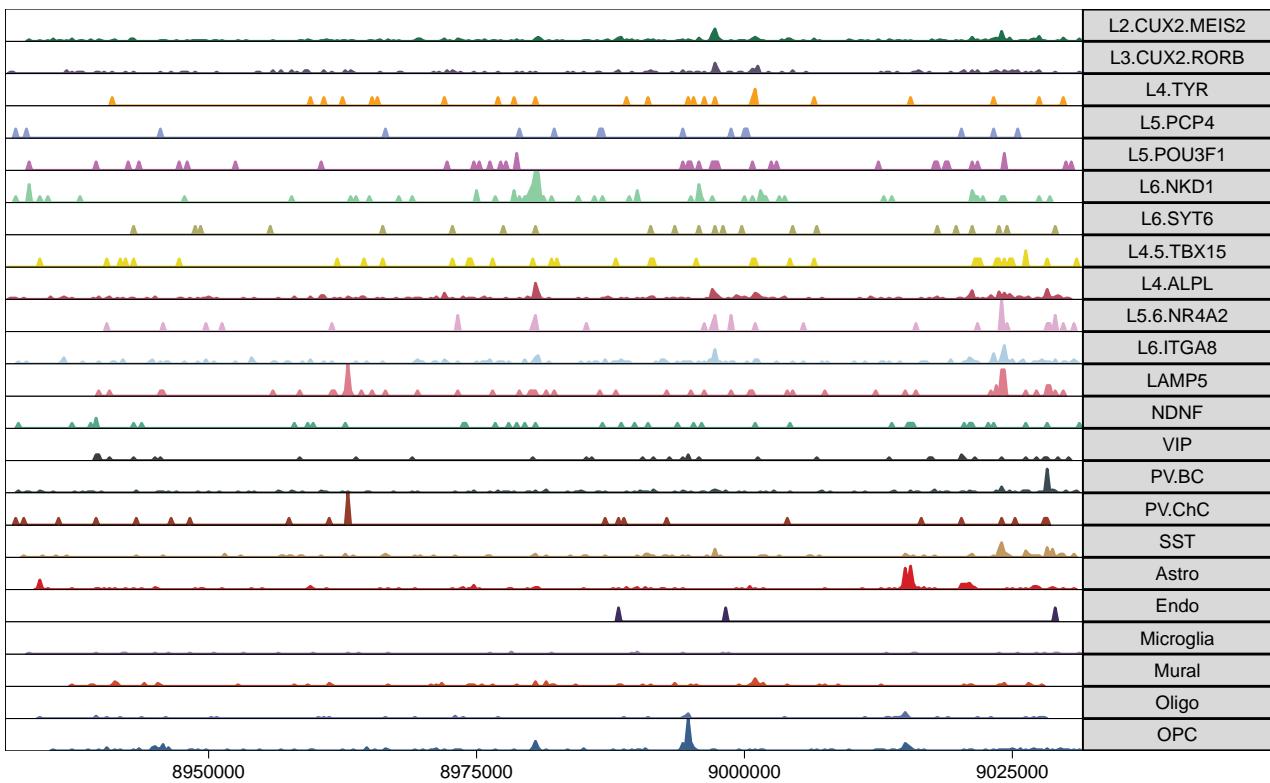
LoopTrack



Genes



## chr16:8931039–9031540 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-0.9) by ReadInTSS)

L6.NKD1

Peaks

LoopTrack

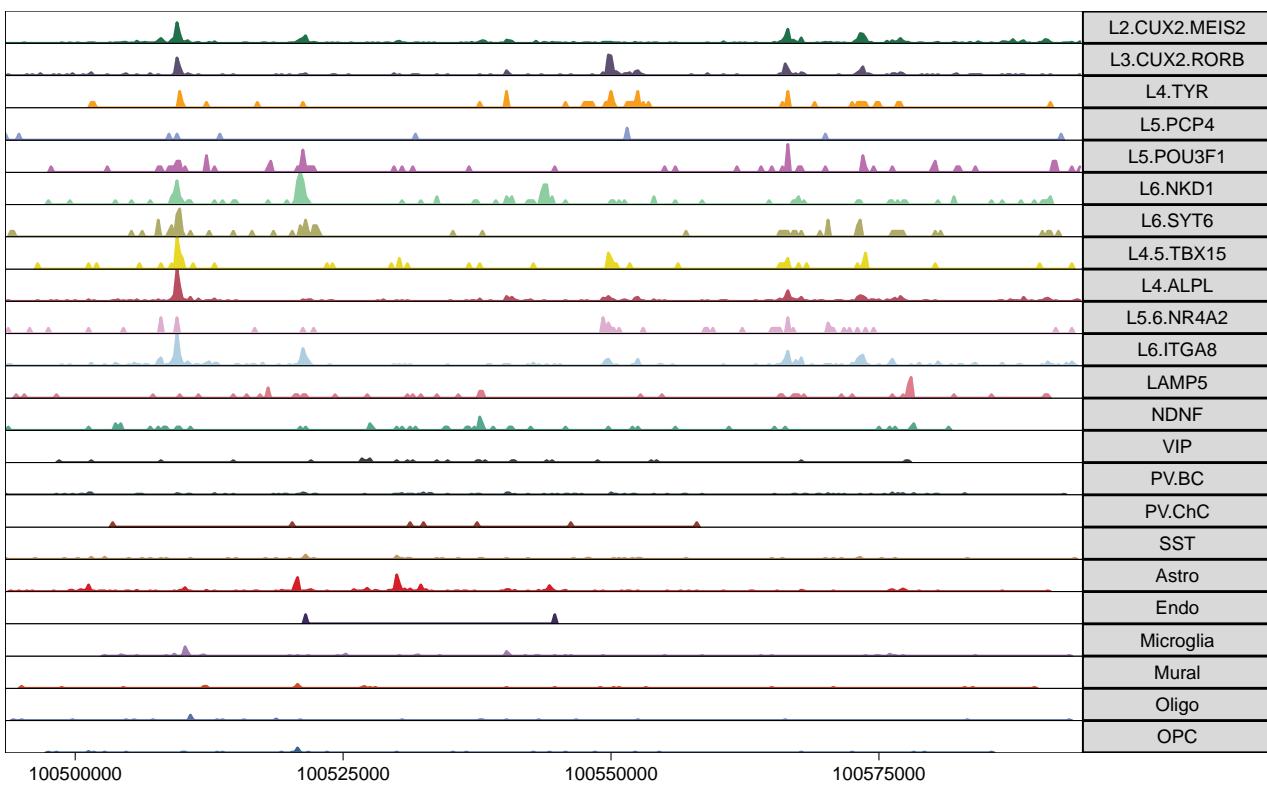
LOC101928266

Genes

NTN1

chr13:100493489–100593990 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.37) by ReadsInTSS)



100500000 100525000 100550000 100575000

L6.NKD1

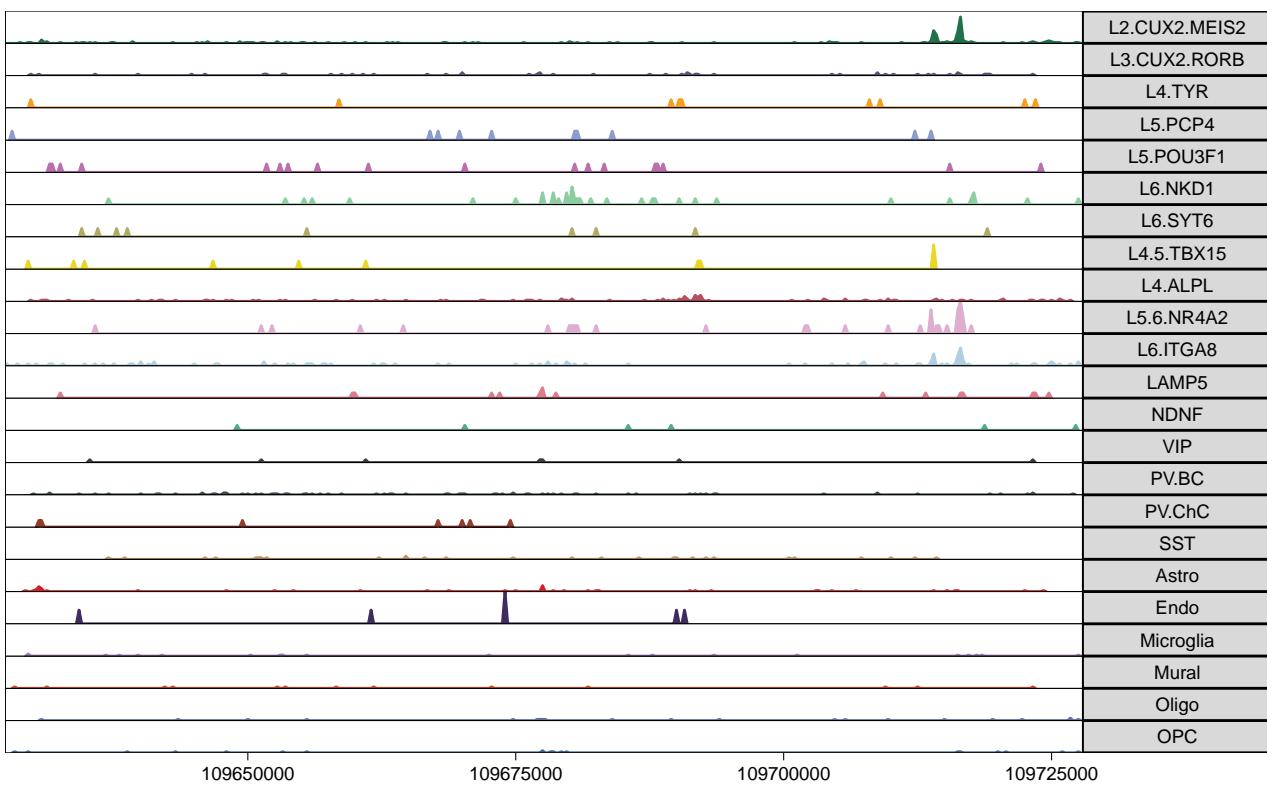
Peaks

LoopTrack

Genes



## chr8:109627380–109727881 Marker Peak Tracks for: L6.NKD1

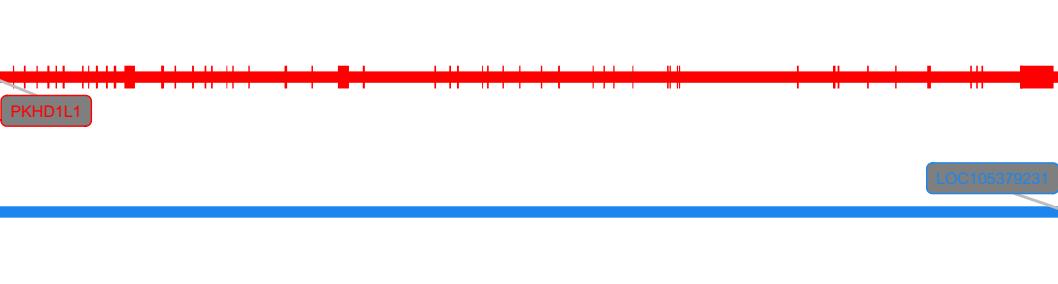
Coverage  
(Norm. ATAC Signal Range (0–0.92) by ReadsInTSS)

109650000 109675000 109700000 109725000

L6.NKD1

Peaks

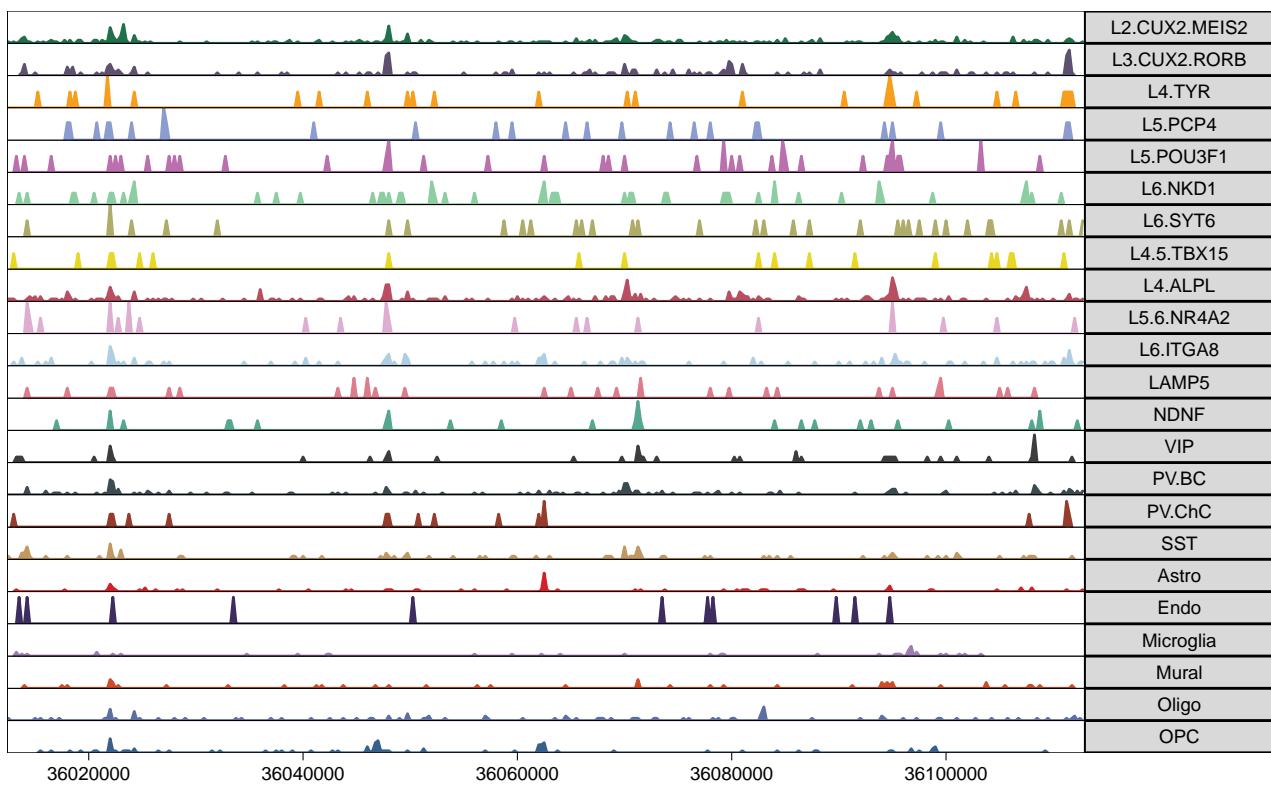
LoopTrack



Genes

chr13:36012414–36112915 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.48) by ReadsInTSS)

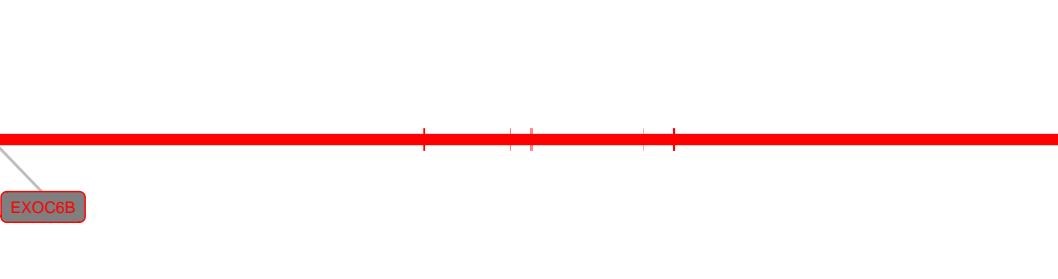


L6.NKD1

Peaks

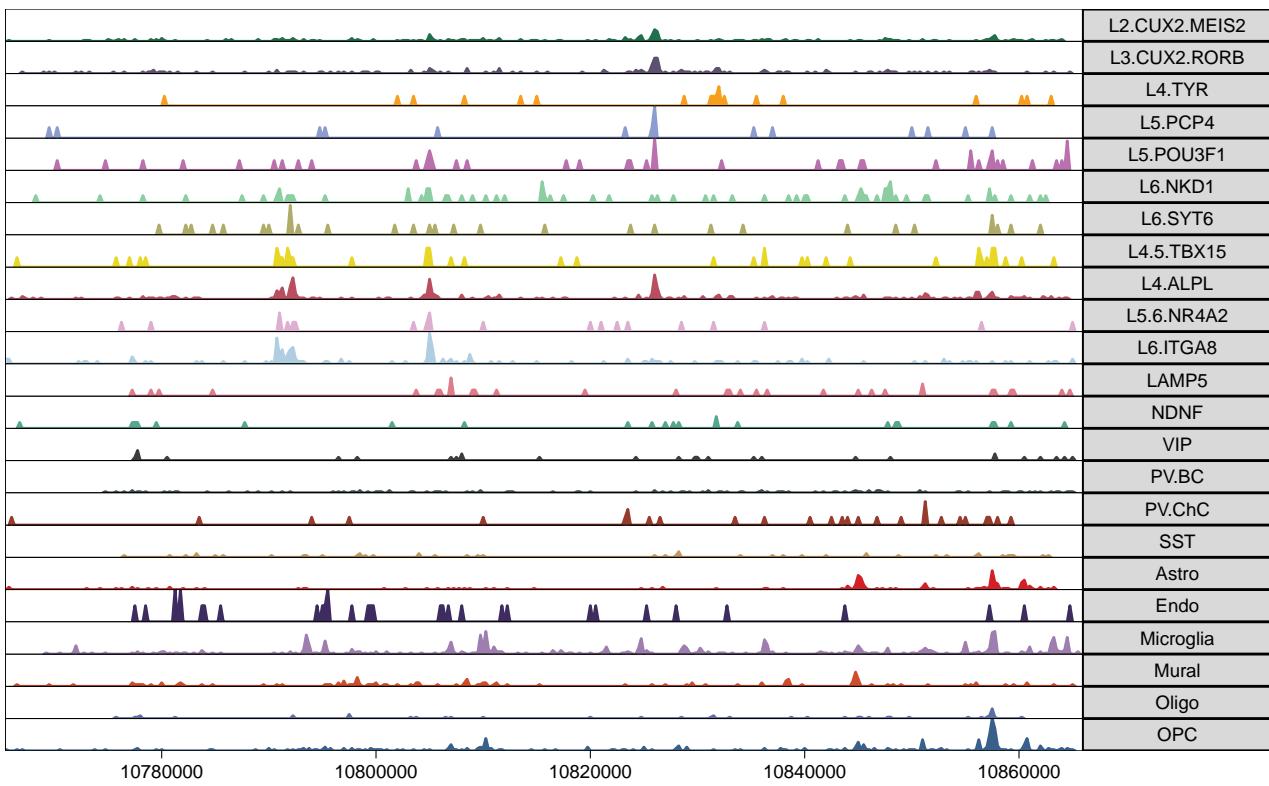
LoopTrack

Genes



# chr2:10765419–10865920 Marker Peak Tracks for: L6.NKD1

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



10780000 10800000 10820000 10840000 10860000

L6.NKD1

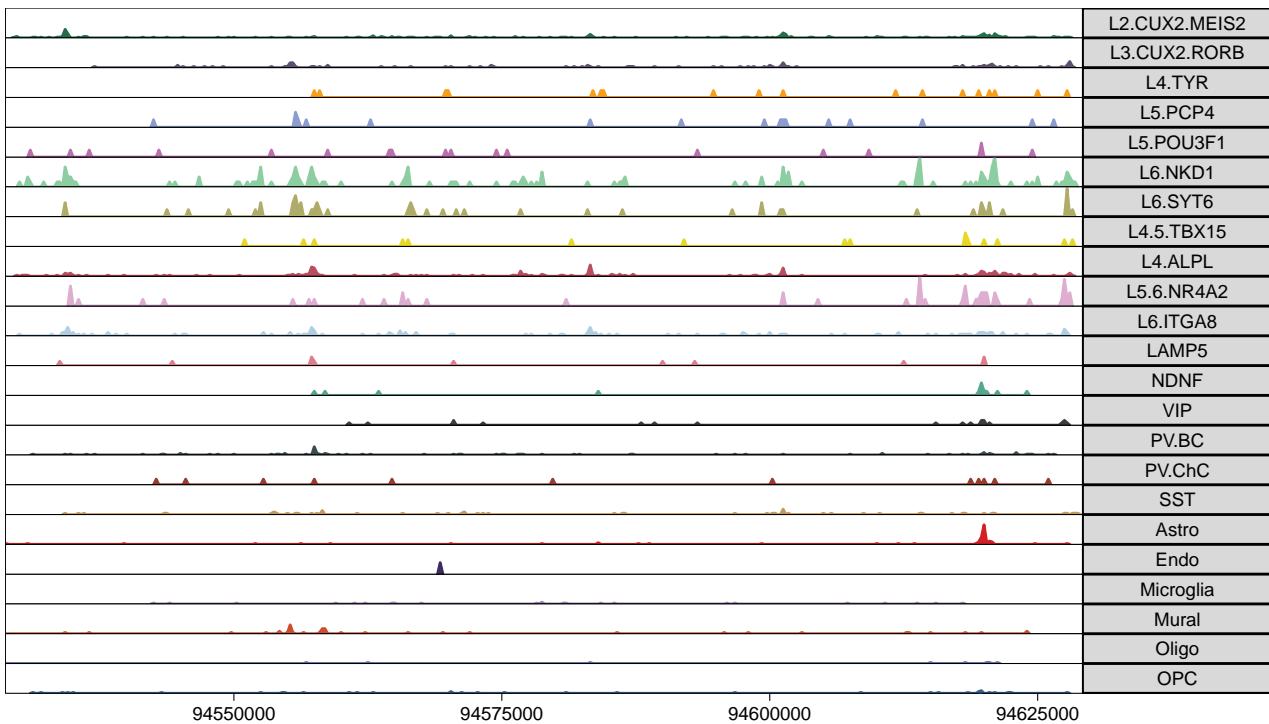
Peaks

LoopTrack

ST6GAL1

Genes

## chr15:94528679–94629180 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.01) by ReadstTSS)

L6.NKD1

Peaks

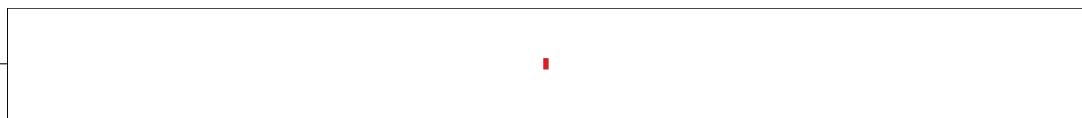
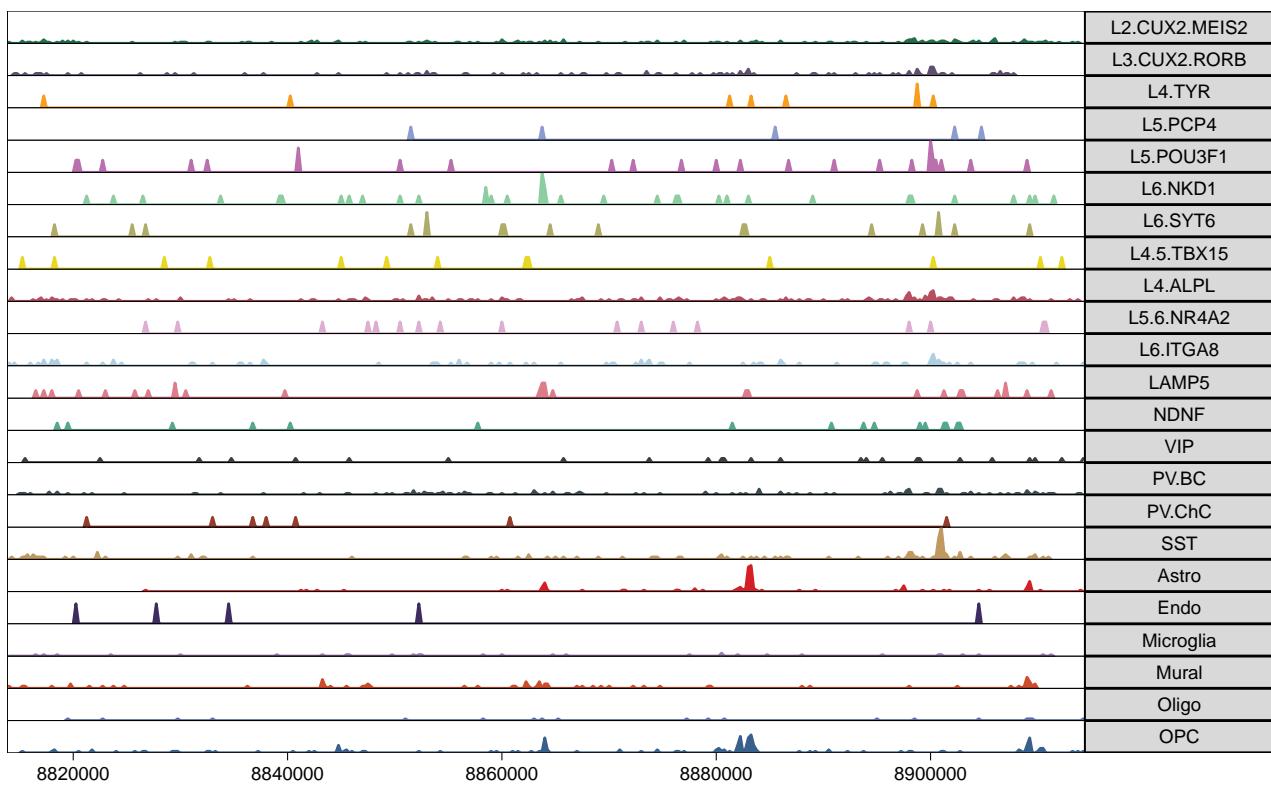
LoopTrack

GeneTrack

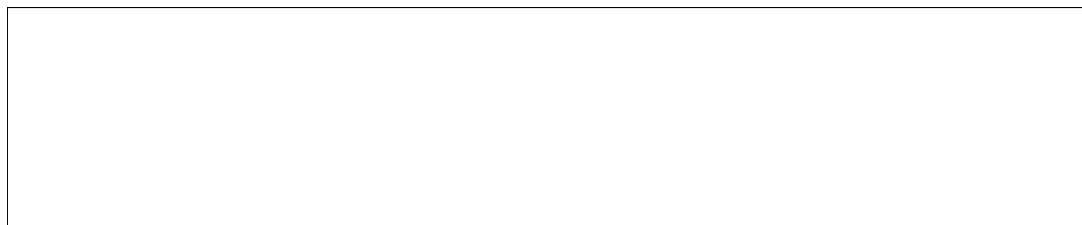
strand ● -

chr16:8813858–8914359 Marker Peak Tracks for: L6.NKD1

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



Peaks



LoopTrack

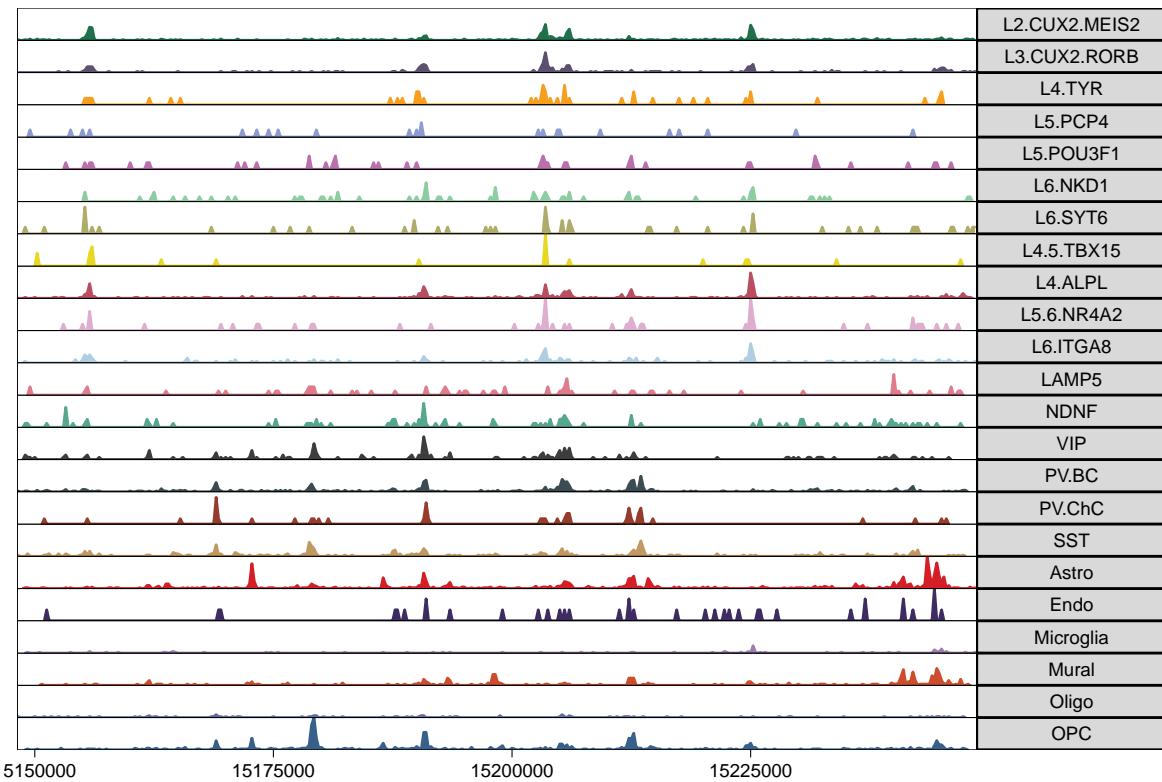


Genes

NTN1

# chr4:15148182–15248683 Marker Peak Tracks for: L6.NKD1

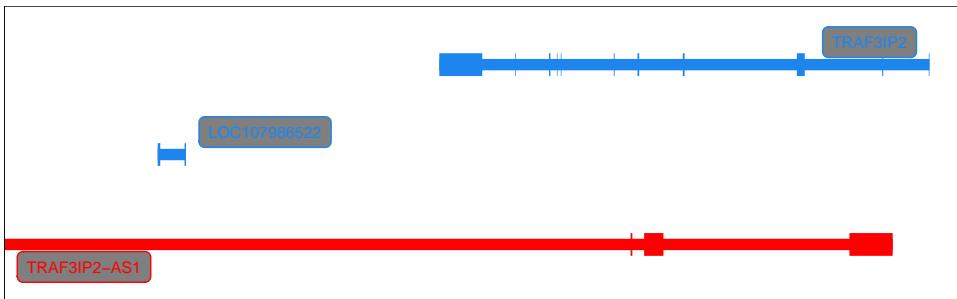
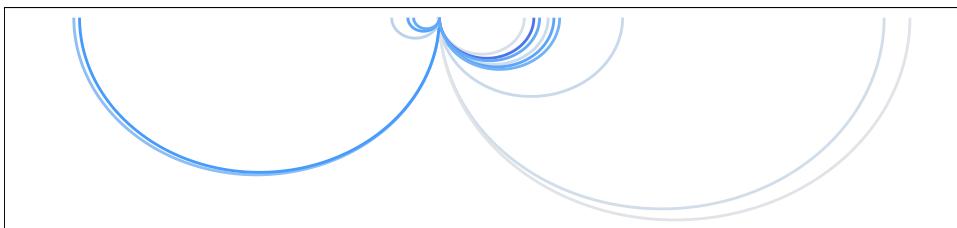
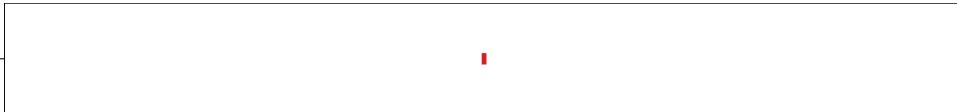
Coverage  
(Norm. ATAC Signal Range (0–1.15) by ReadsInTSS)



15150000 15175000 15200000 15225000

L6.NKD1

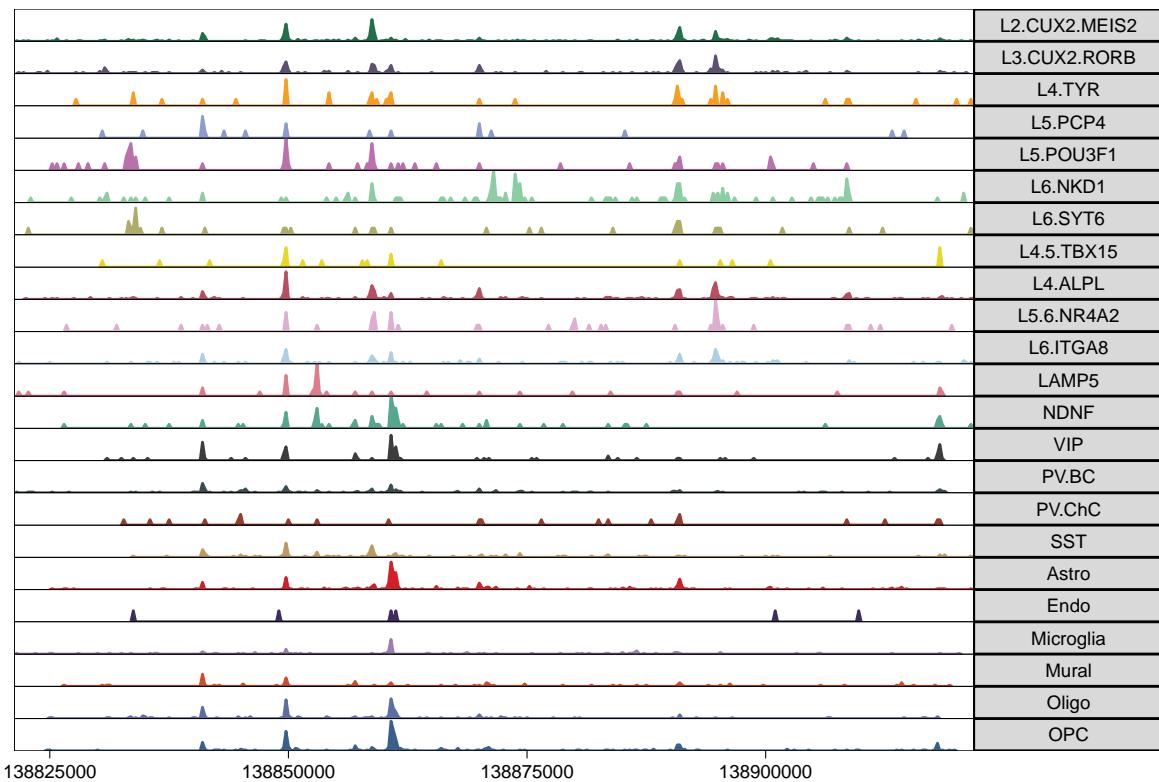
Peaks



Genes

### chr4:138821295–138921796 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.14) by ReadsInTSS)



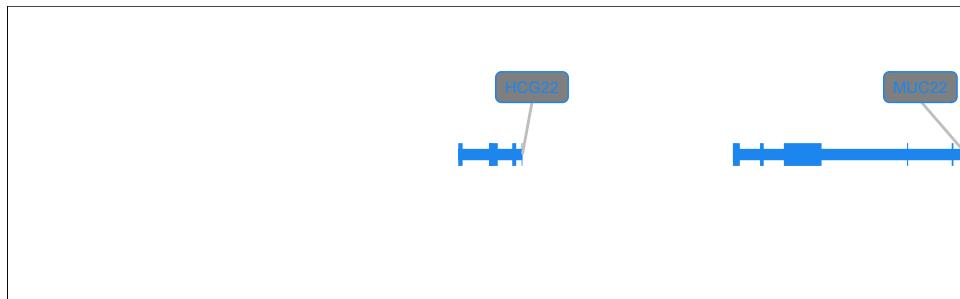
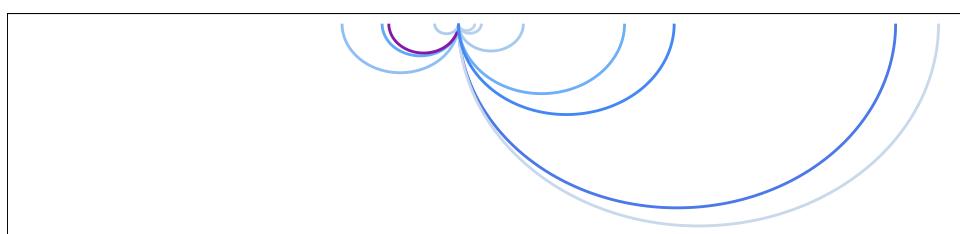
138825000      138850000      138875000      138900000

L6.NKD1

Peaks

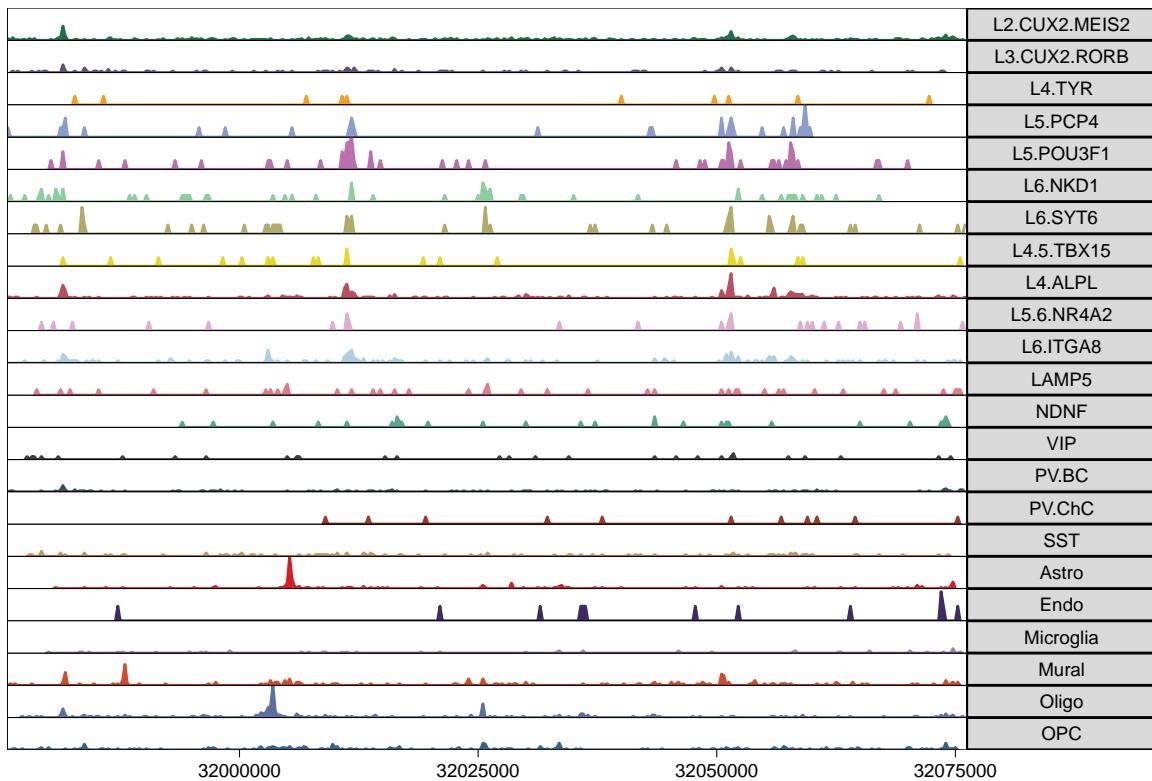


Peak2GeneLinks



# chr6:31975685–32076186 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.86) by ReadsInTSS)



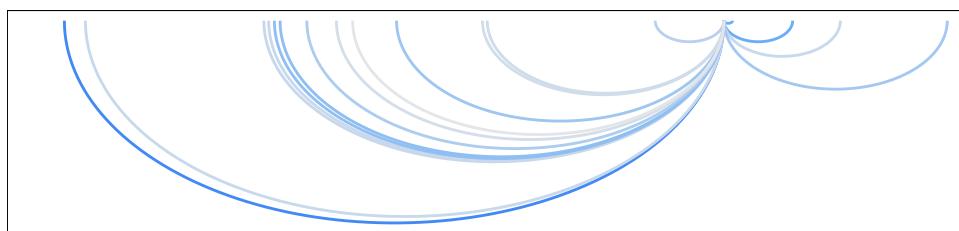
32000000 32025000 32050000 32075000

L6.NKD1

Peaks



Peak2GeneLinks

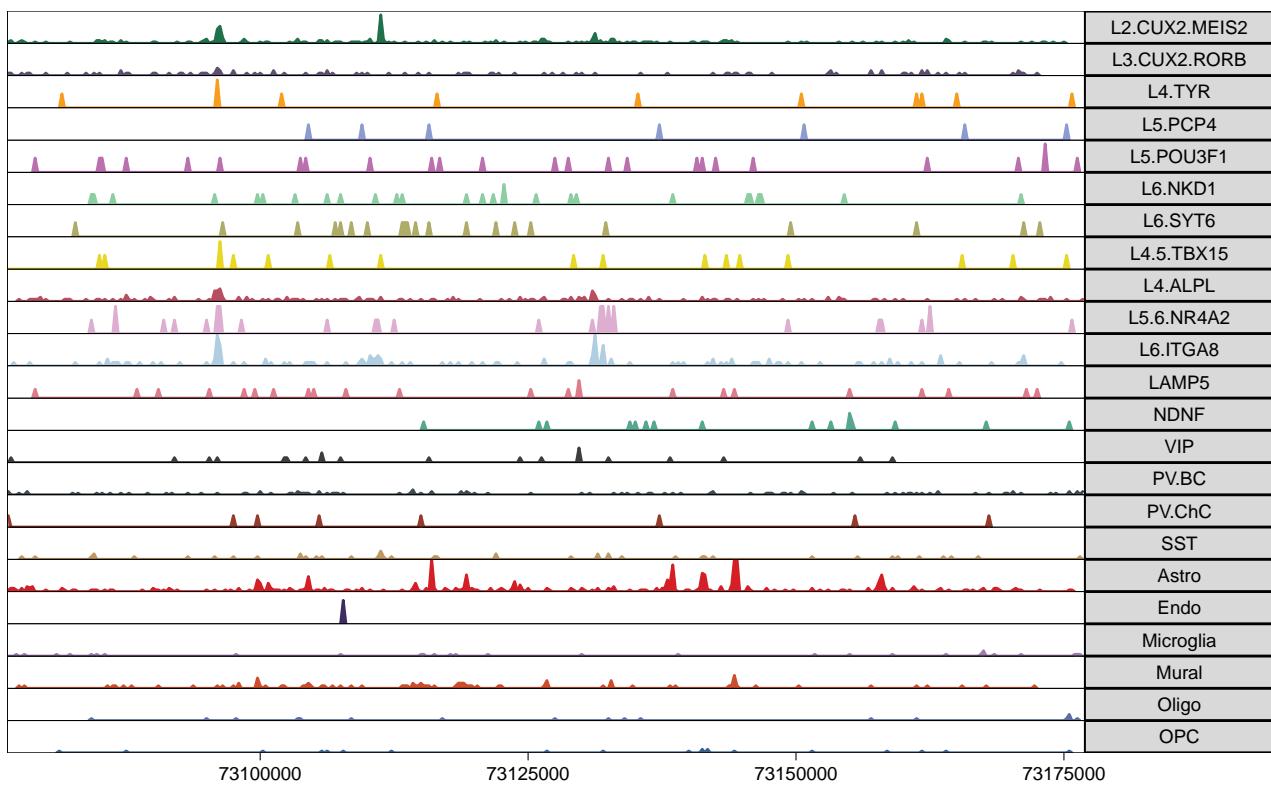


MIR4279

Genes



## chr3:73076414–73176915 Marker Peak Tracks for: L6.NKD1

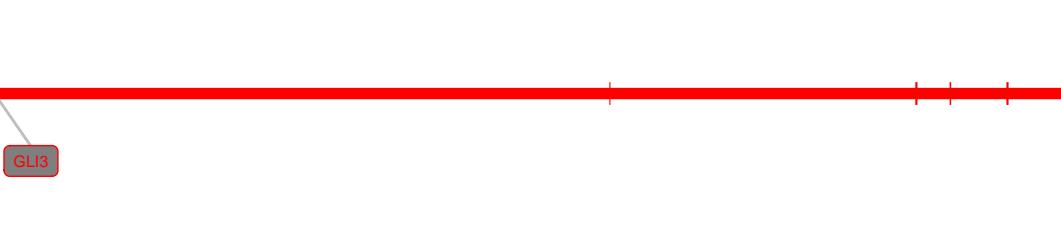
Coverage  
(Norm. ATAC Signal Range (0–0.54) by ReadsInTSS)

L6.NKD1

Peaks

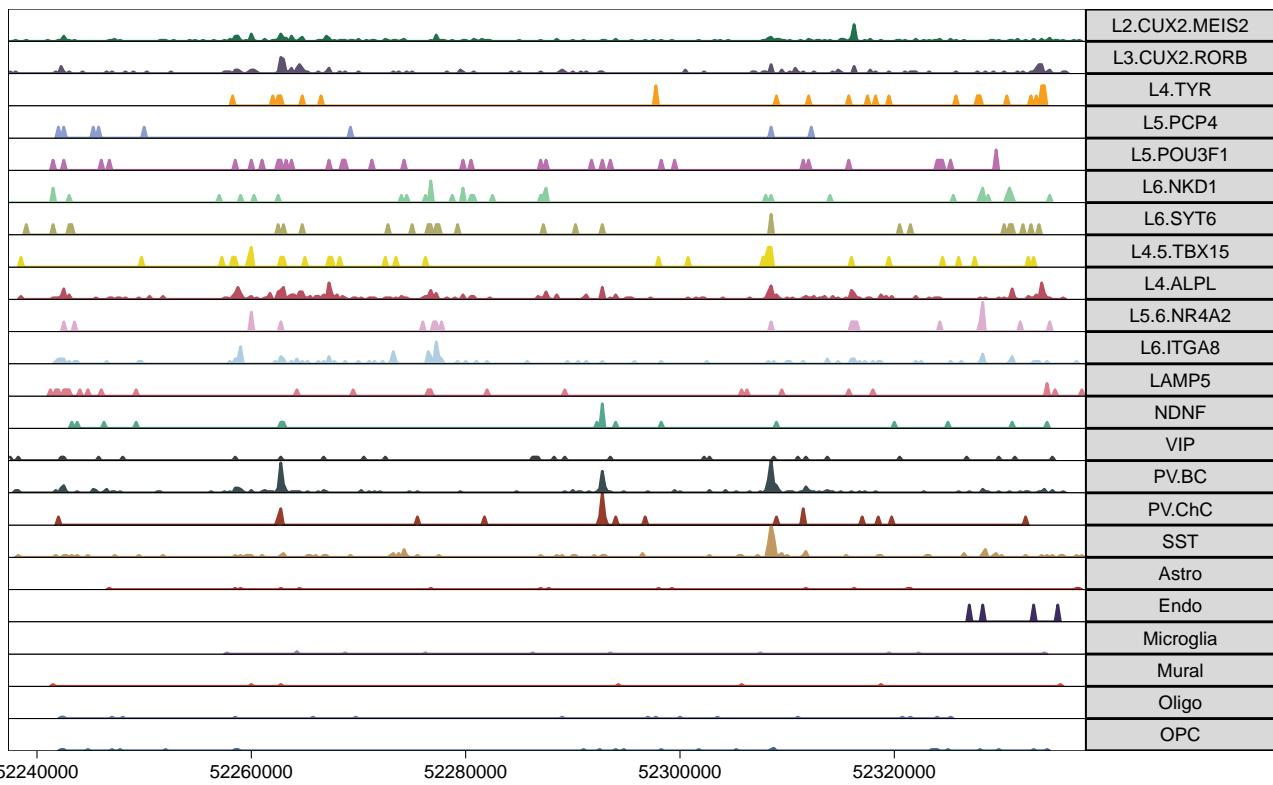
LoopTrack

Genes



chr10:52237334–52337835 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.75) by ReadInTSS)



52240000 52260000 52280000 52300000 52320000

L6.NKD1

Peaks

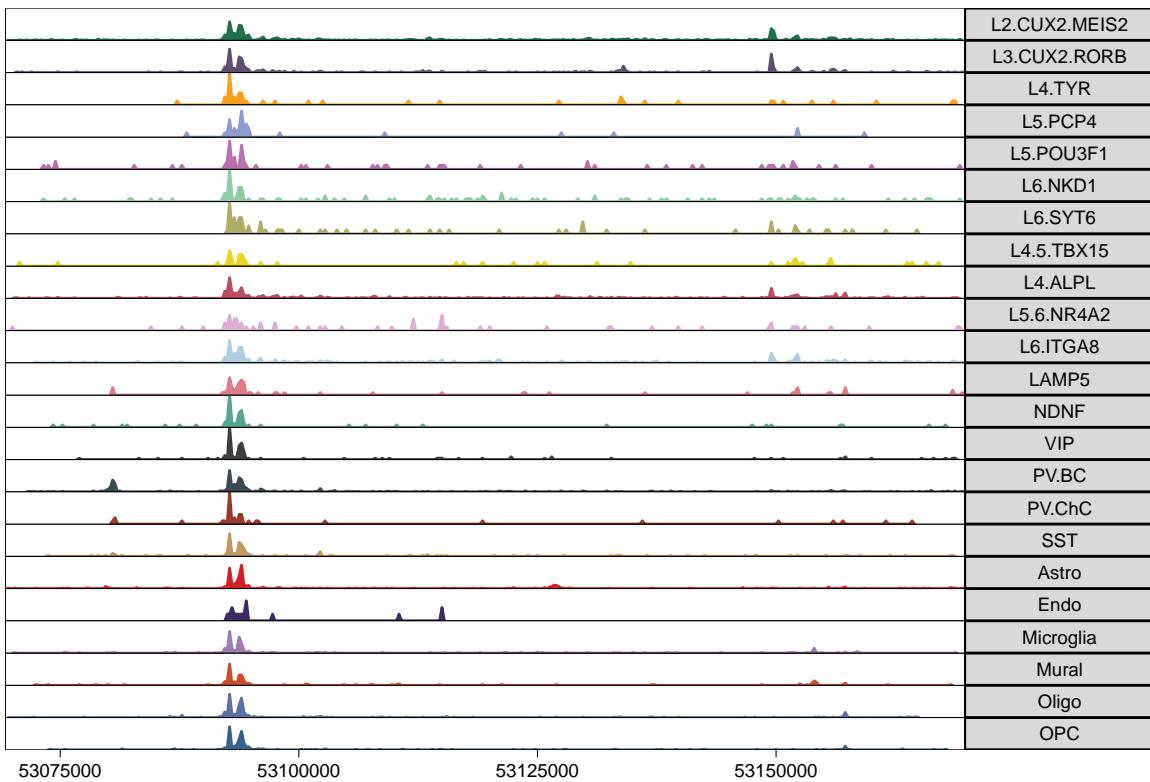
LoopTrack

MACROD2

Genes

# chr4:53069262–53169763 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.89) by ReadsInTSS)



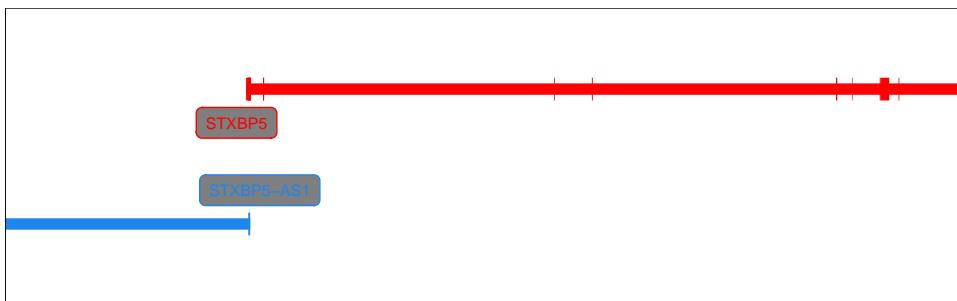
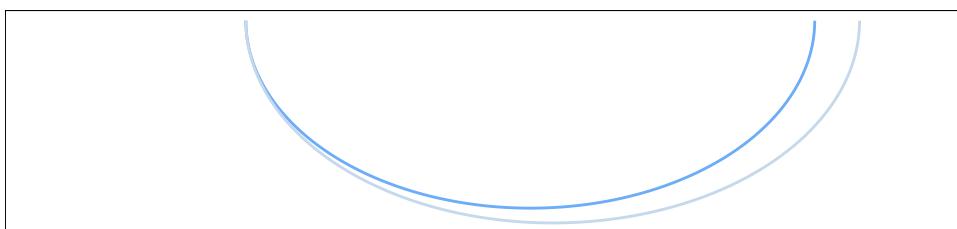
53075000      53100000      53125000      53150000

L6.NKD1

Peaks

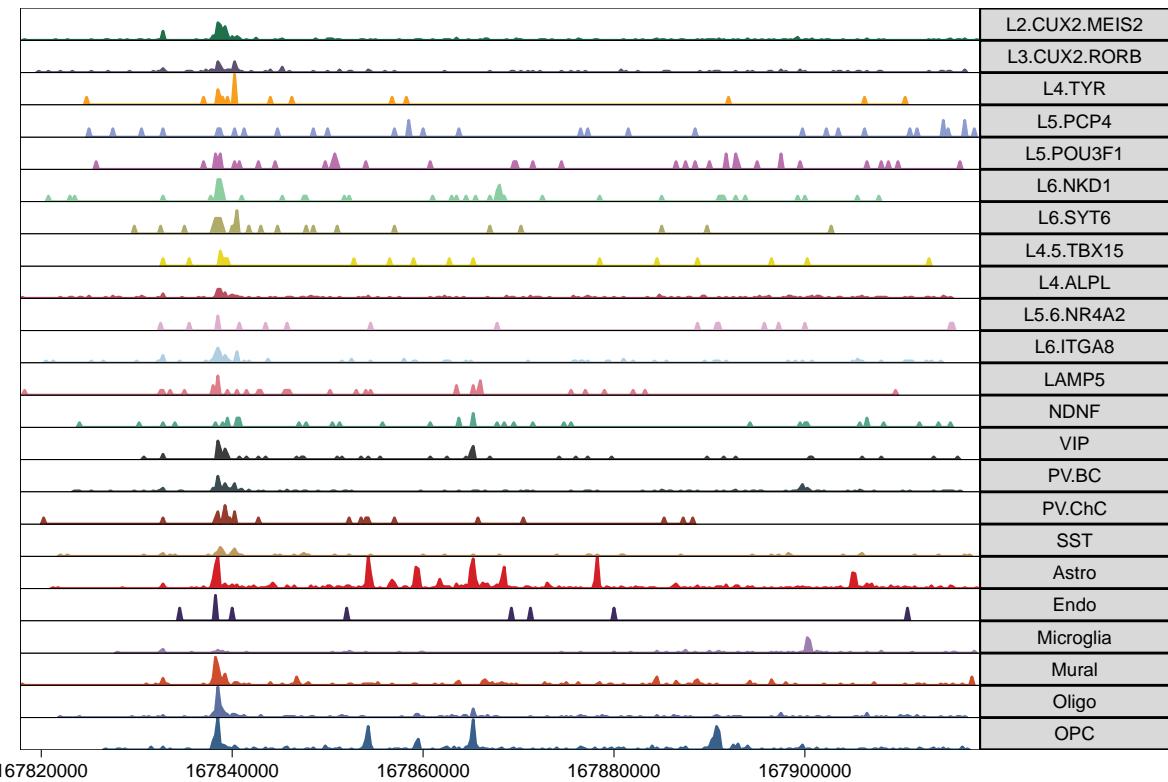


Peak2GeneLinks

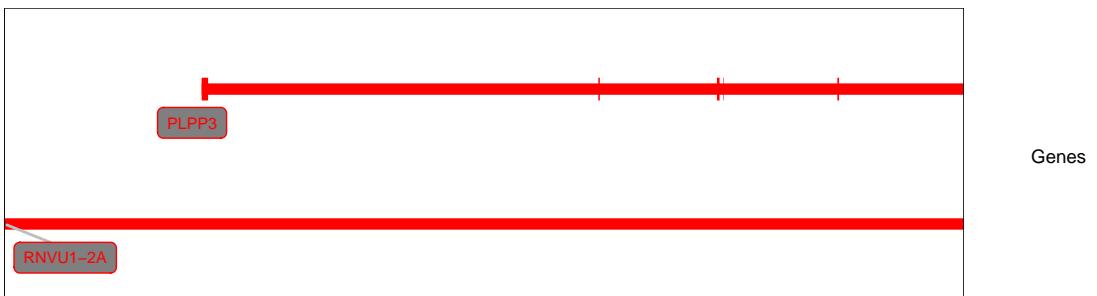
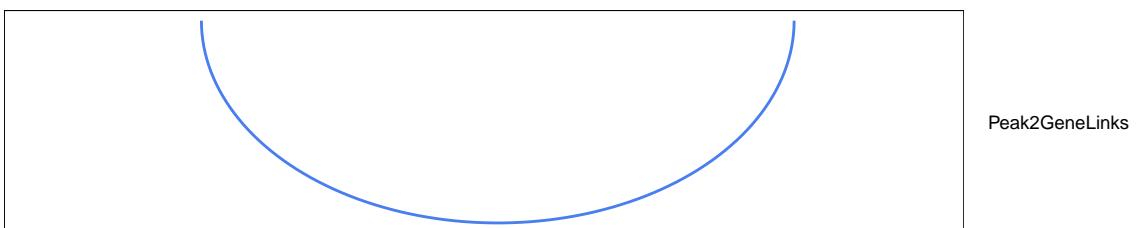


### chr1:167817815–167918316 Marker Peak Tracks for: L6.NKD1

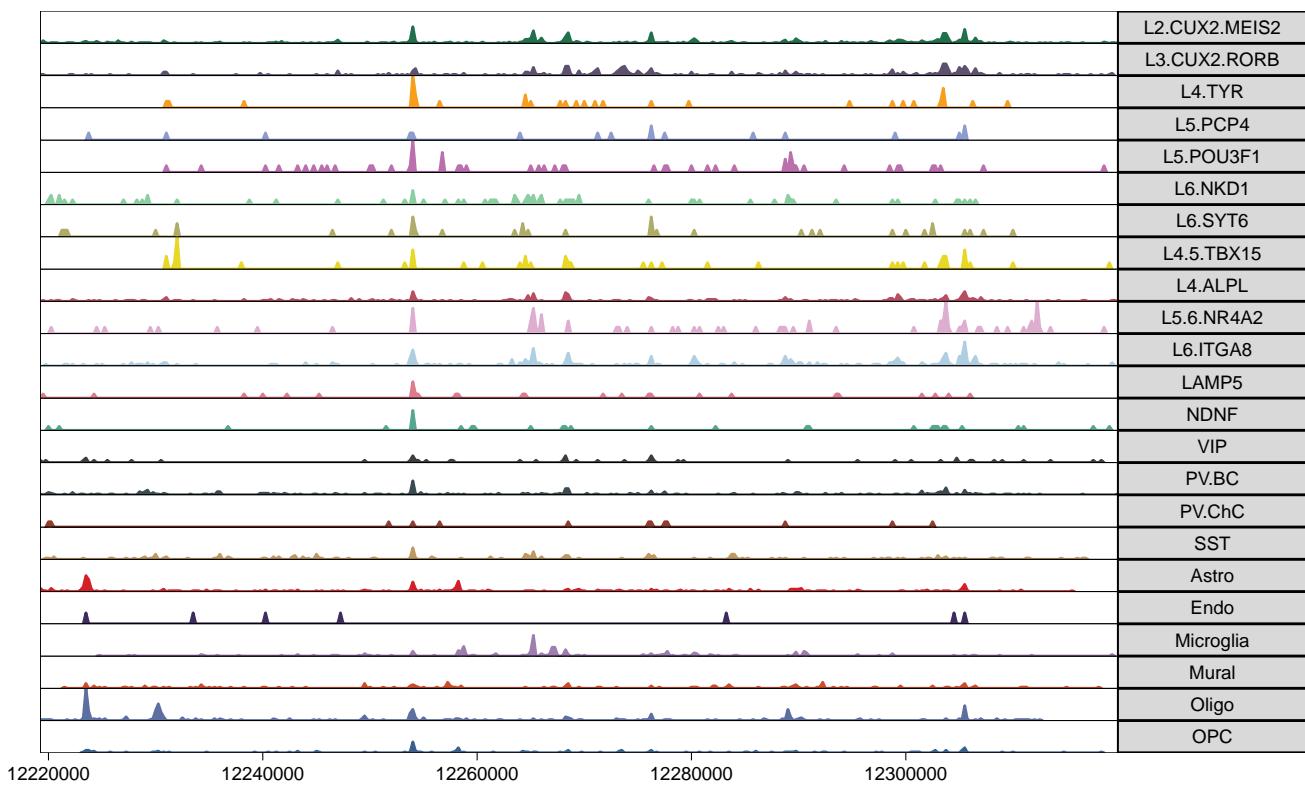
Coverage  
(Norm. ATAC Signal Range (0–0.99) by ReadsInTSS)



167820000      167840000      167860000      167880000      167900000



## chr13:12219249–12319750 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.16) by ReadsInTSS)

12220000 12240000 12260000 12280000 12300000

L6.NKD1

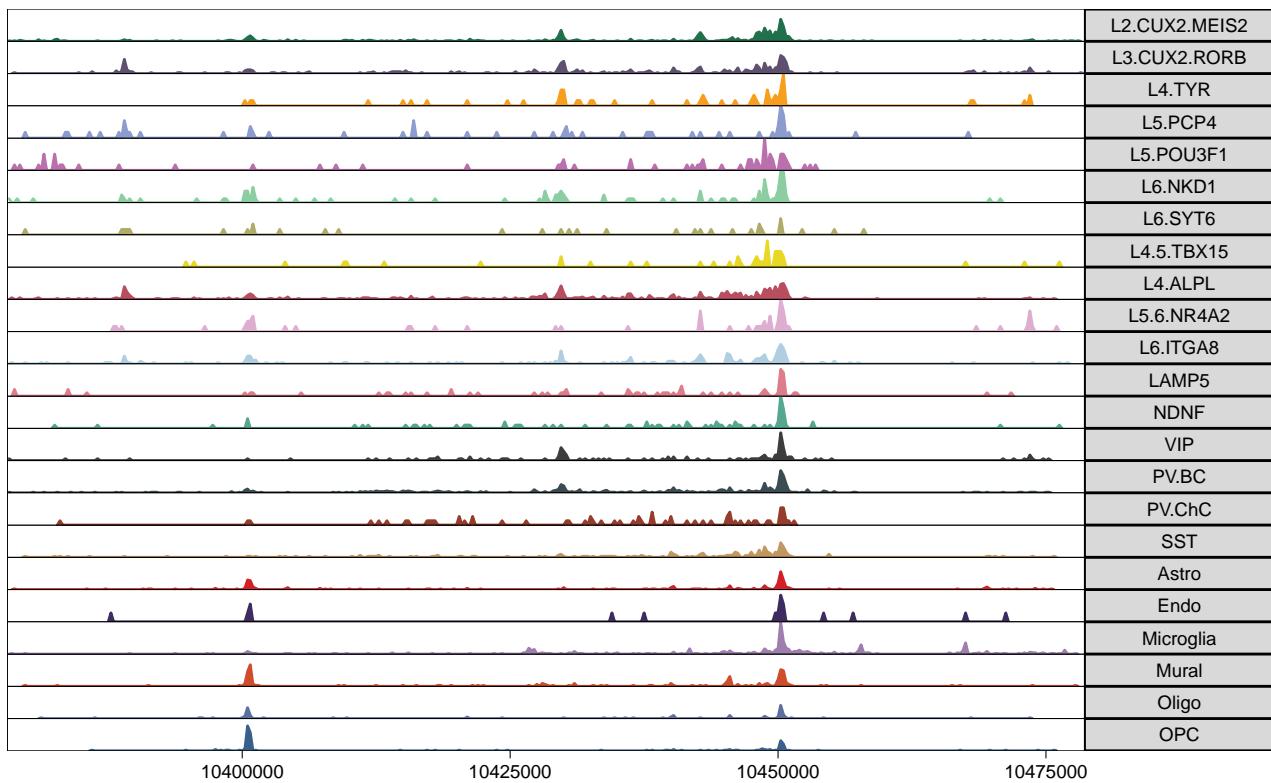
Peaks

LoopTrack

Genes

LIMS1

## chr5:10378090–10478591 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.42) by ReadsInTSS)

10400000 10425000 10450000 10475000

L6.NKD1

Peaks

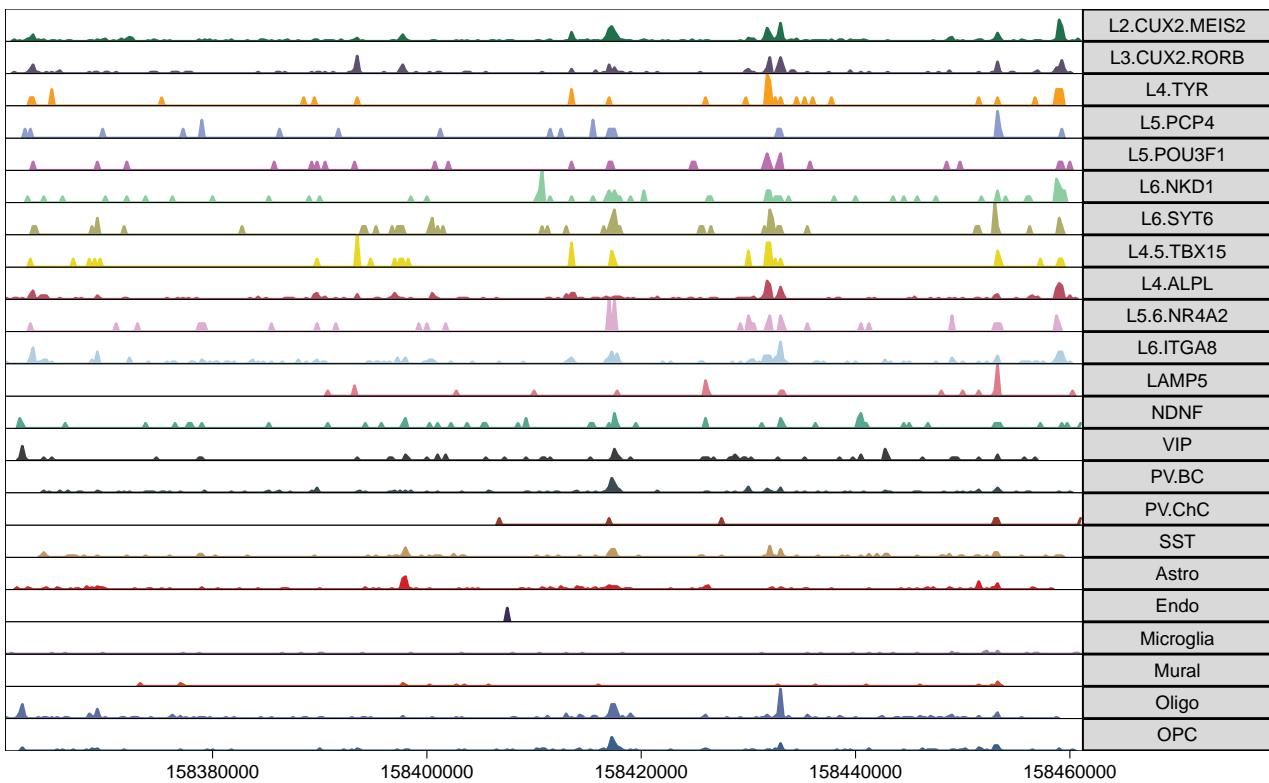
LoopTrack

HS3ST1

Genes

# chr1:158360672–158461173 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.92) by ReadInTSS)



158380000 158400000 158420000 158440000 158460000

L6.NKD1

Peaks

LoopTrack

PDE4B-AS1

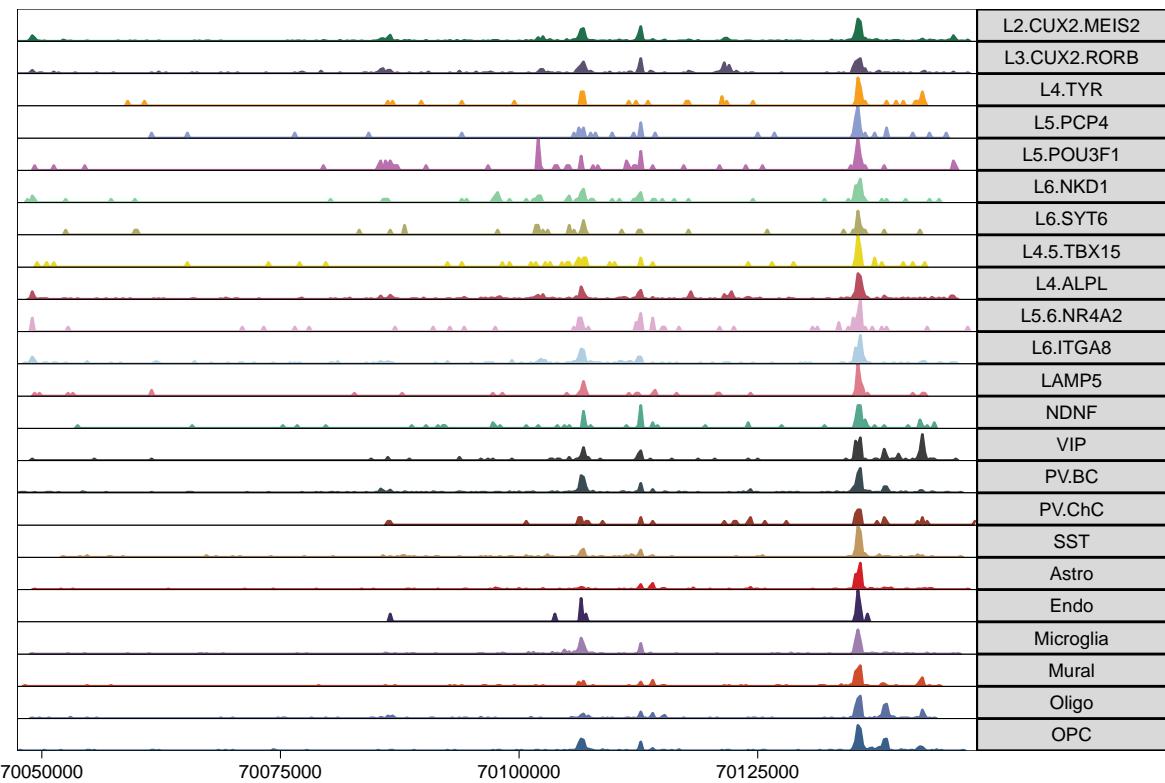
PDE4B

RNVU1-2A

Genes

chr14:70047443–70147944 Marker Peak Tracks for: L6.NKD1

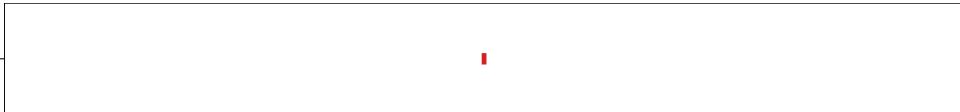
Coverage  
(Norm. ATAC Signal Range (0–1.62) by ReadsInTSS)



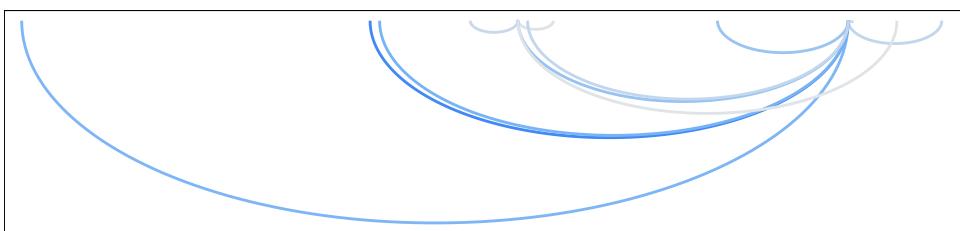
70050000 70075000 70100000 70125000

L6.NKD1

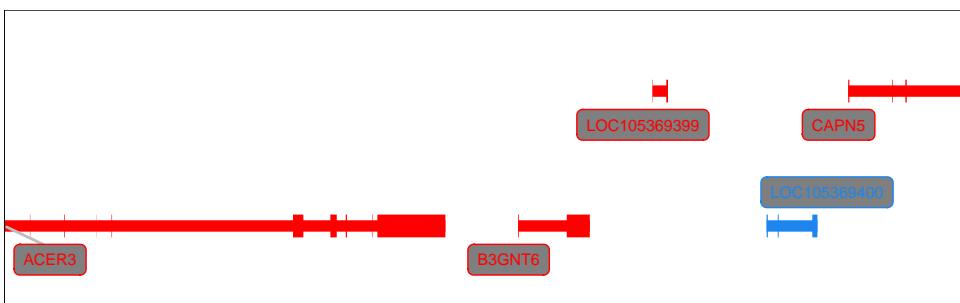
Peaks



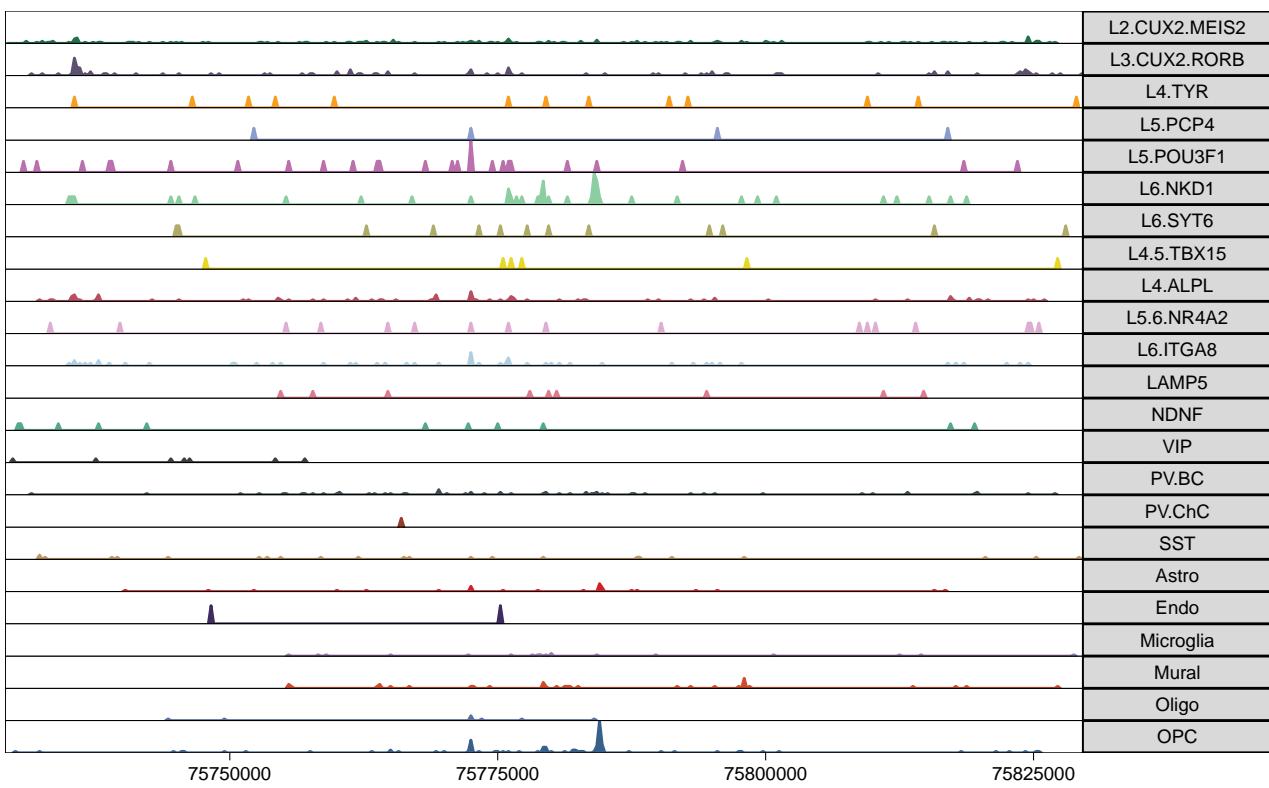
Peak2GeneLinks



Genes



## chr8:75729063–75829564 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.69) by ReadInTSS)

L6.NKD1

Peaks

LoopTrack

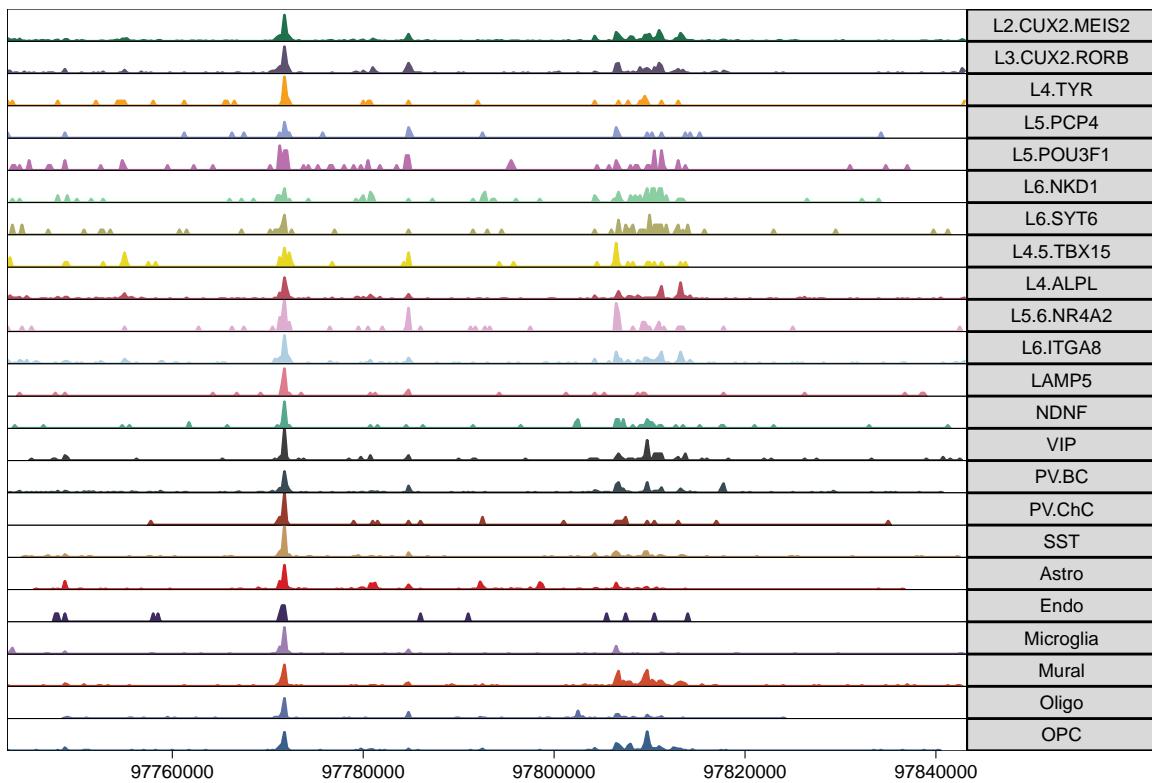
CASCS

LOC105379231

Genes

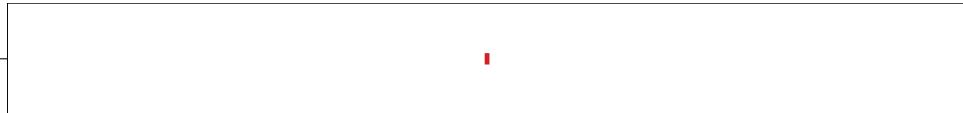
# chr4:97742726–97843227 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.56) by ReadsInTSS)

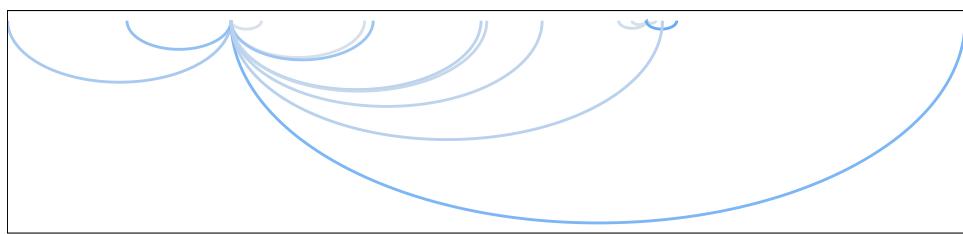


L6.NKD1

Peaks



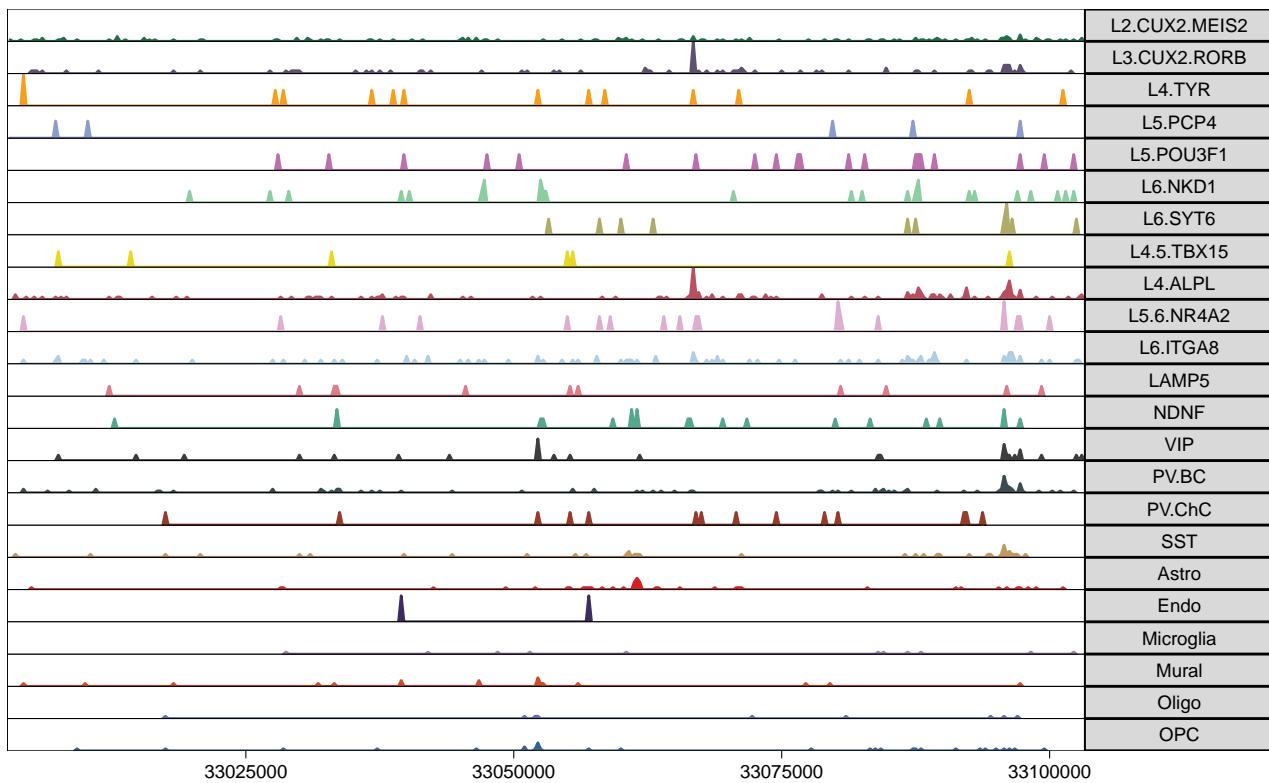
Peak2GeneLinks



Genes



## chr12:33002751–33103252 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.49) by ReadsInTSS)

33025000 33050000 33075000 33100000

L6.NKD1

Peaks

LoopTrack

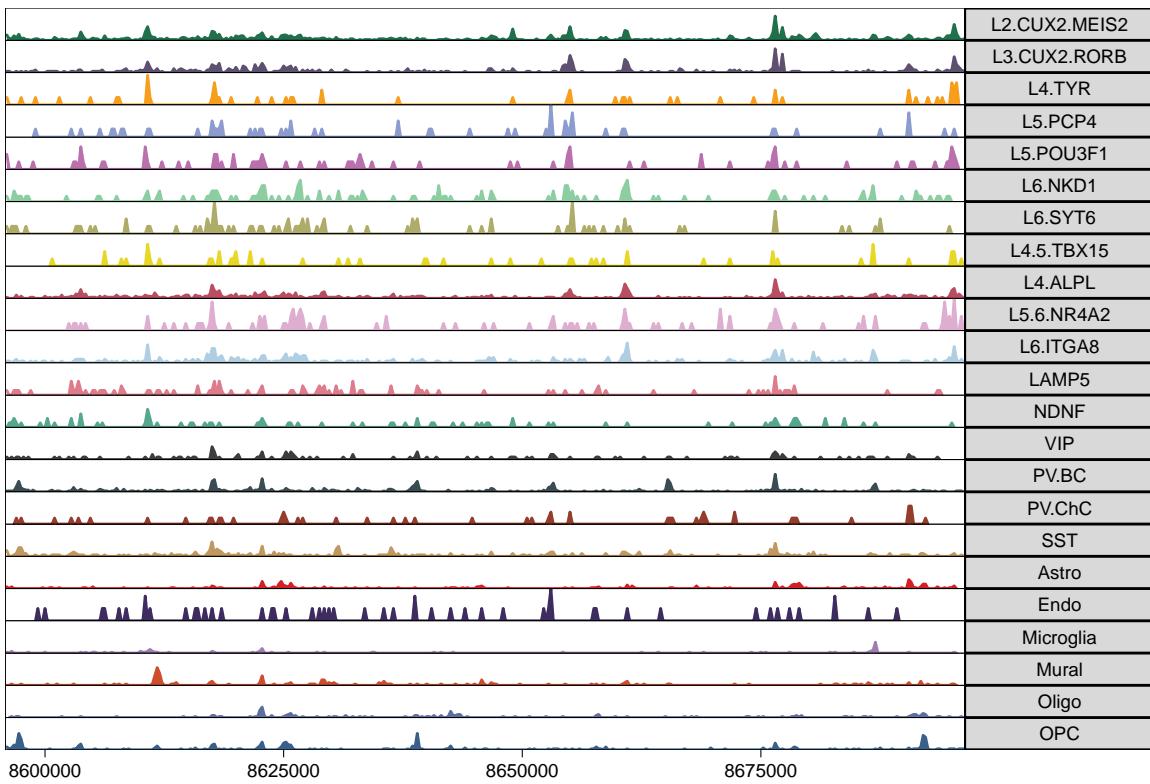
LOC105373666

LOC105373665

Genes

# chr17:8595852–8696353 Marker Peak Tracks for: L6.NKD1

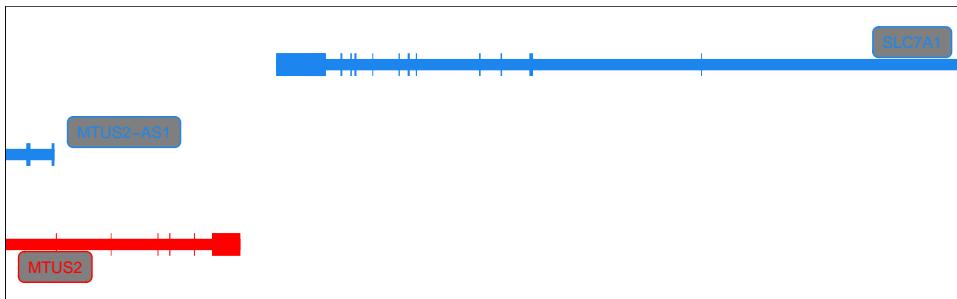
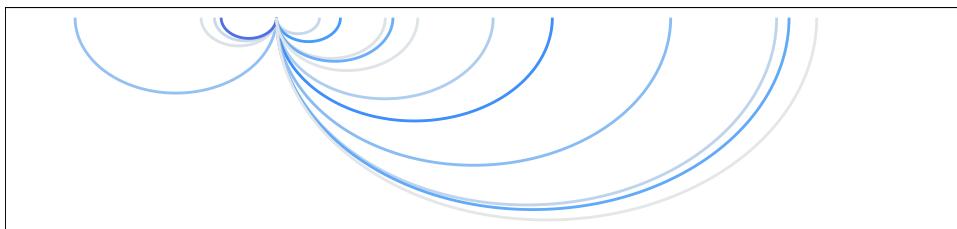
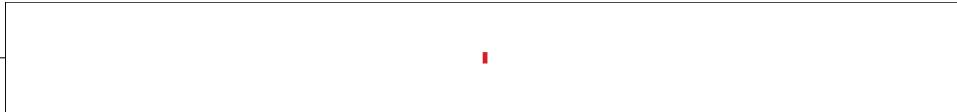
Coverage  
(Norm. ATAC Signal Range (0–1.02) by ReadInTSS)



8600000 8625000 8650000 8675000

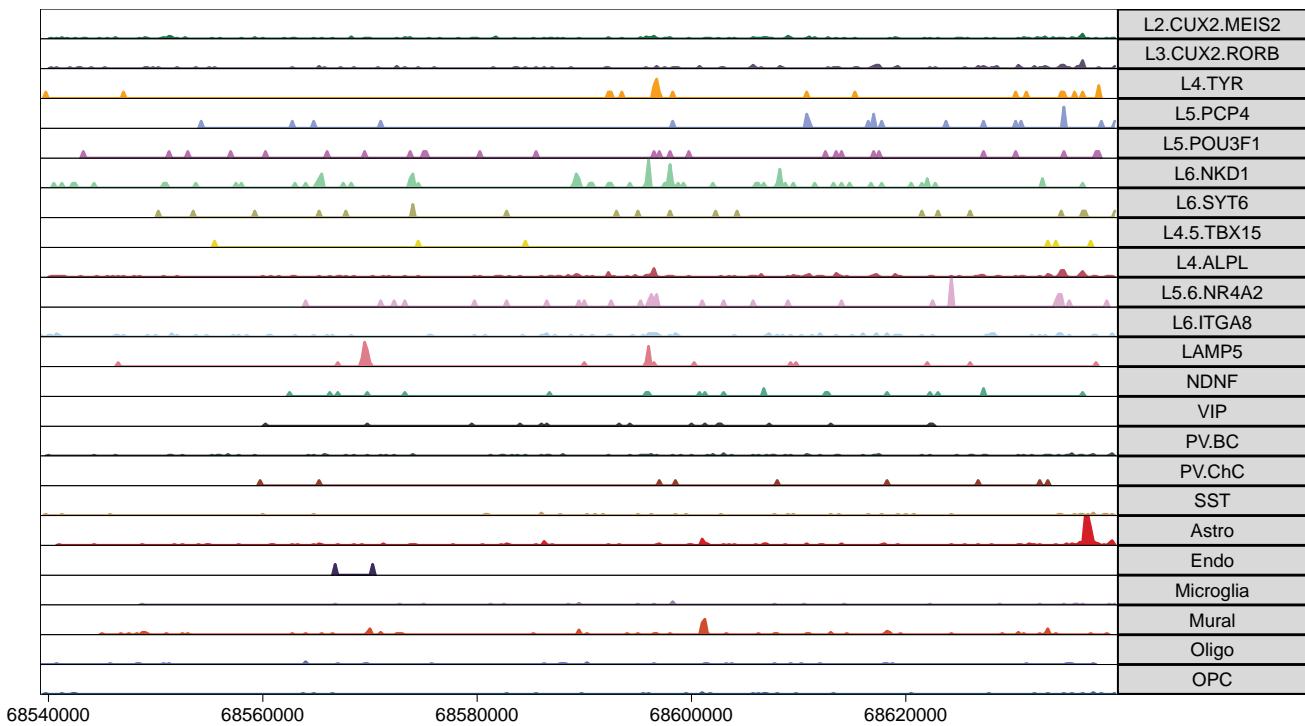
L6.NKD1

Peaks



Genes

## chr16:68539248–68639749 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.08) by ReadstTSS)

68540000 68560000 68580000 68600000 68620000

L6.NKD1

Peaks

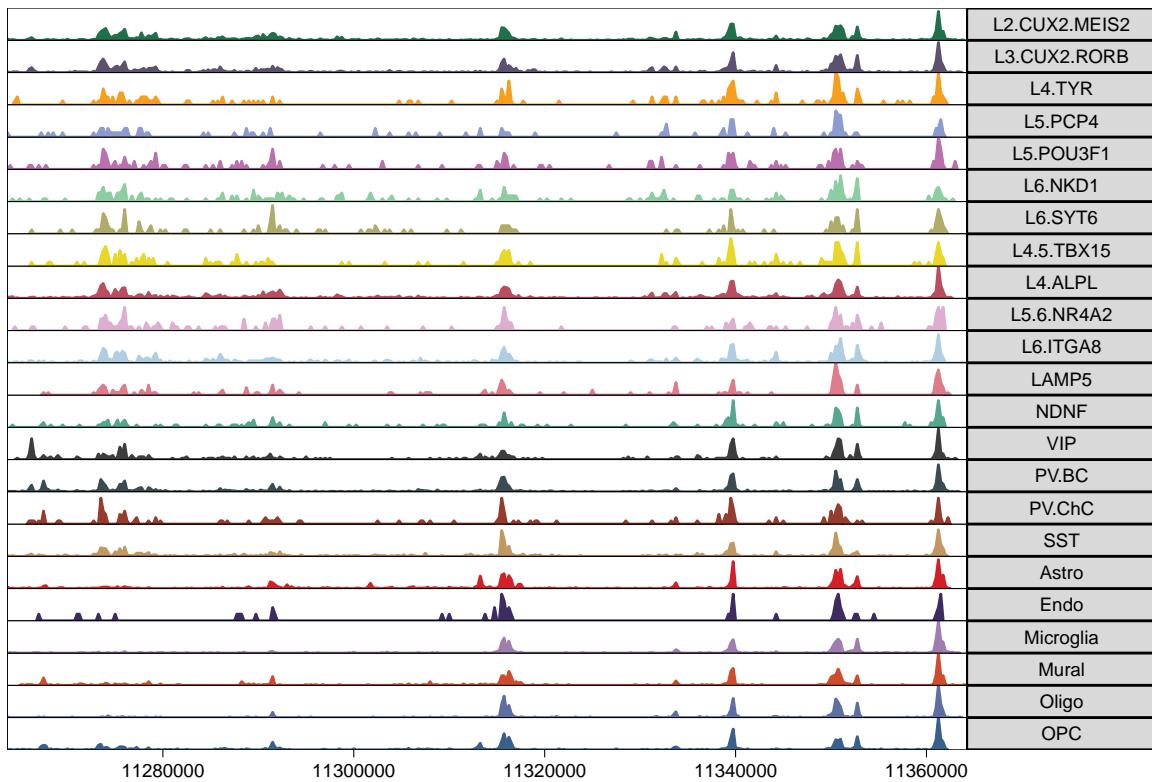
LoopTrack

GeneTrack

strand ● -

# chr14:11263714–11364215 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.89) by ReadsInTSS)

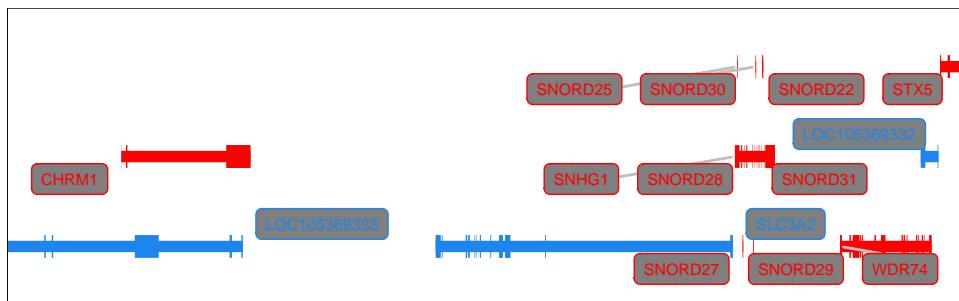
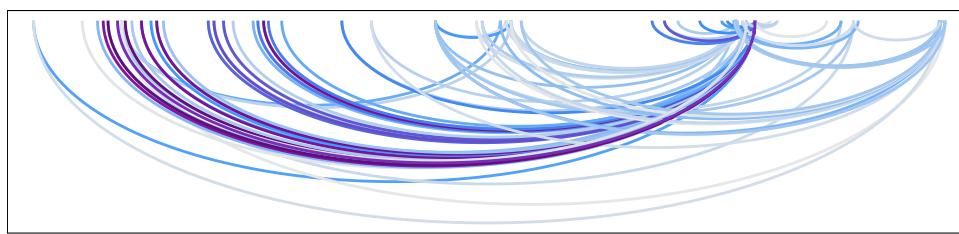


L6.NKD1

Peaks



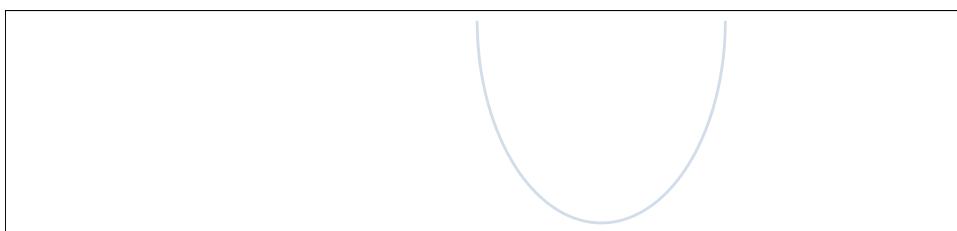
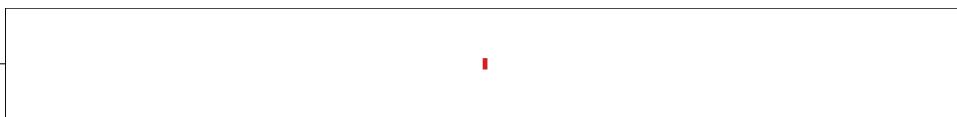
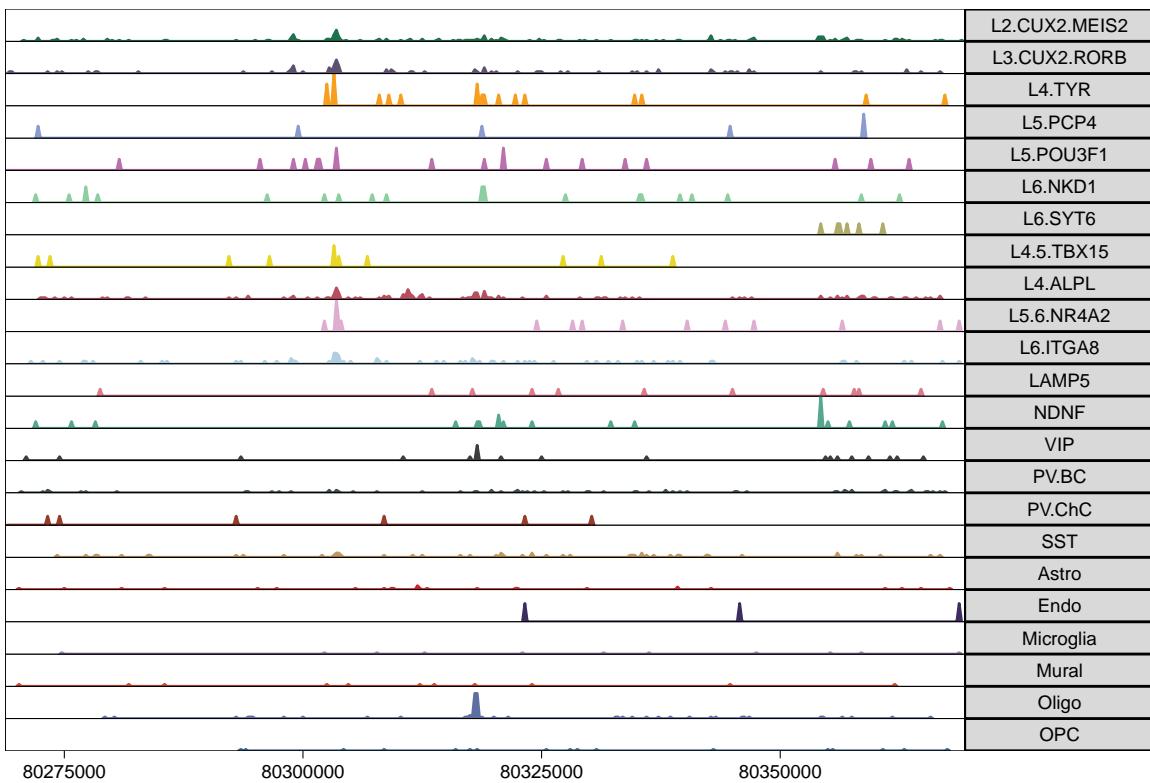
Peak2GeneLinks



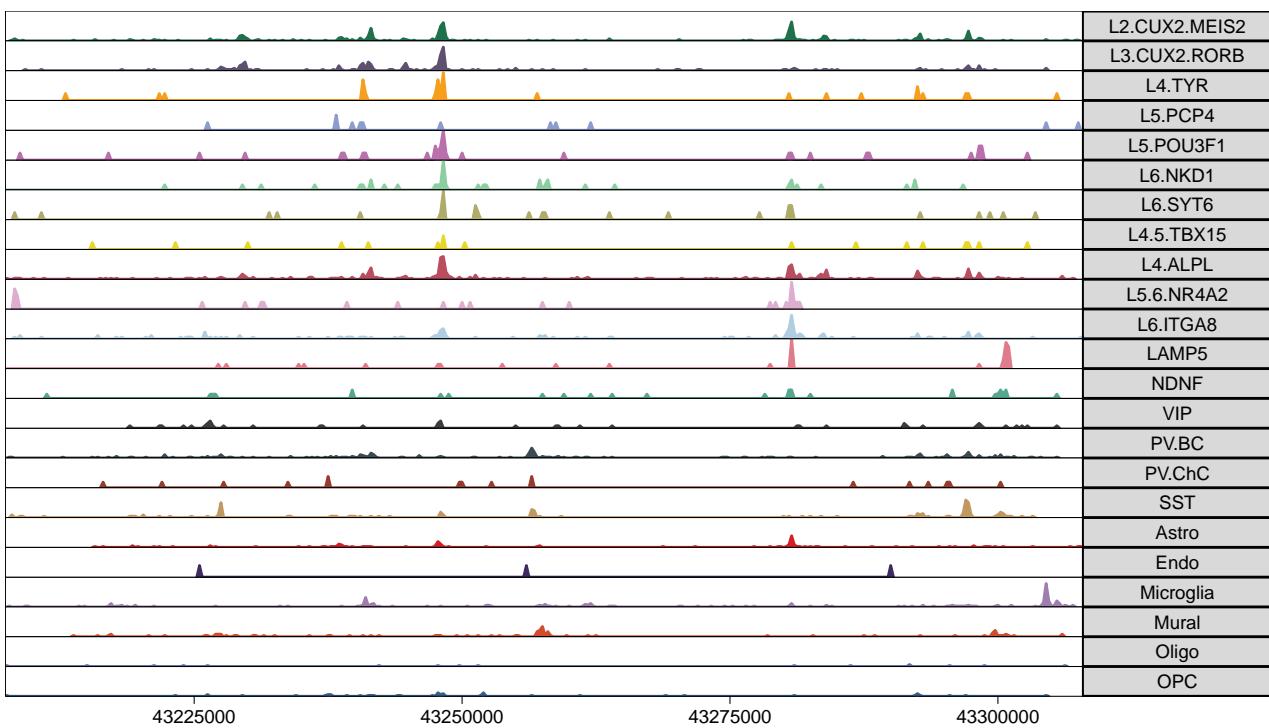
Genes

# chr2:80268828–80369329 Marker Peak Tracks for: L6.NKD1

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



## chr4:43207388–43307889 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1) by ReadshTSS)

43225000 43250000 43275000 43300000

L6.NKD1

Peaks

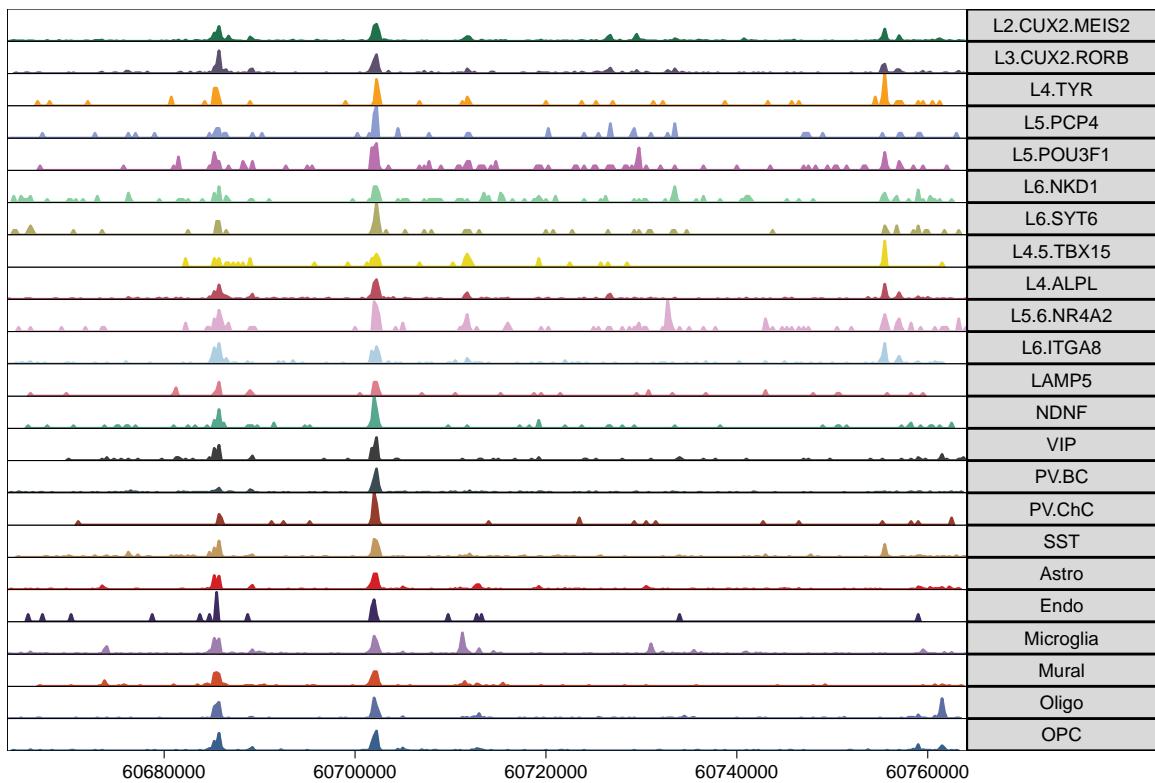
LoopTrack

GeneTrack

strand ● -

# chr16:60663582–60764083 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.71) by ReadsInTSS)

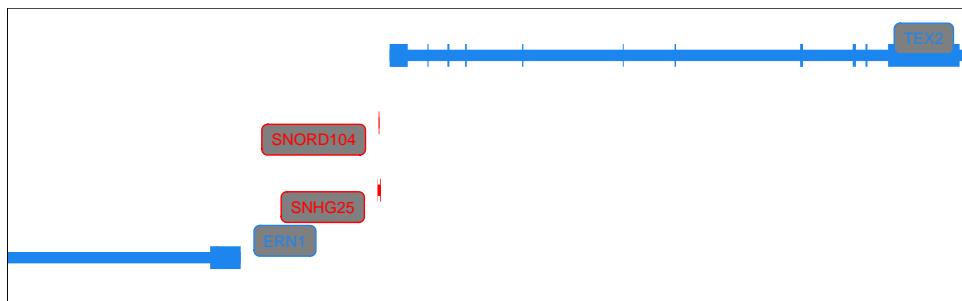
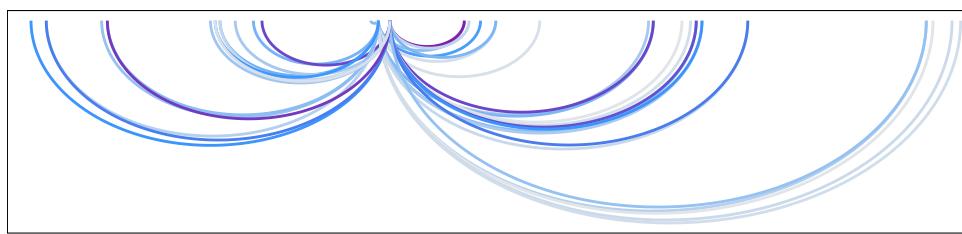


L6.NKD1

Peaks

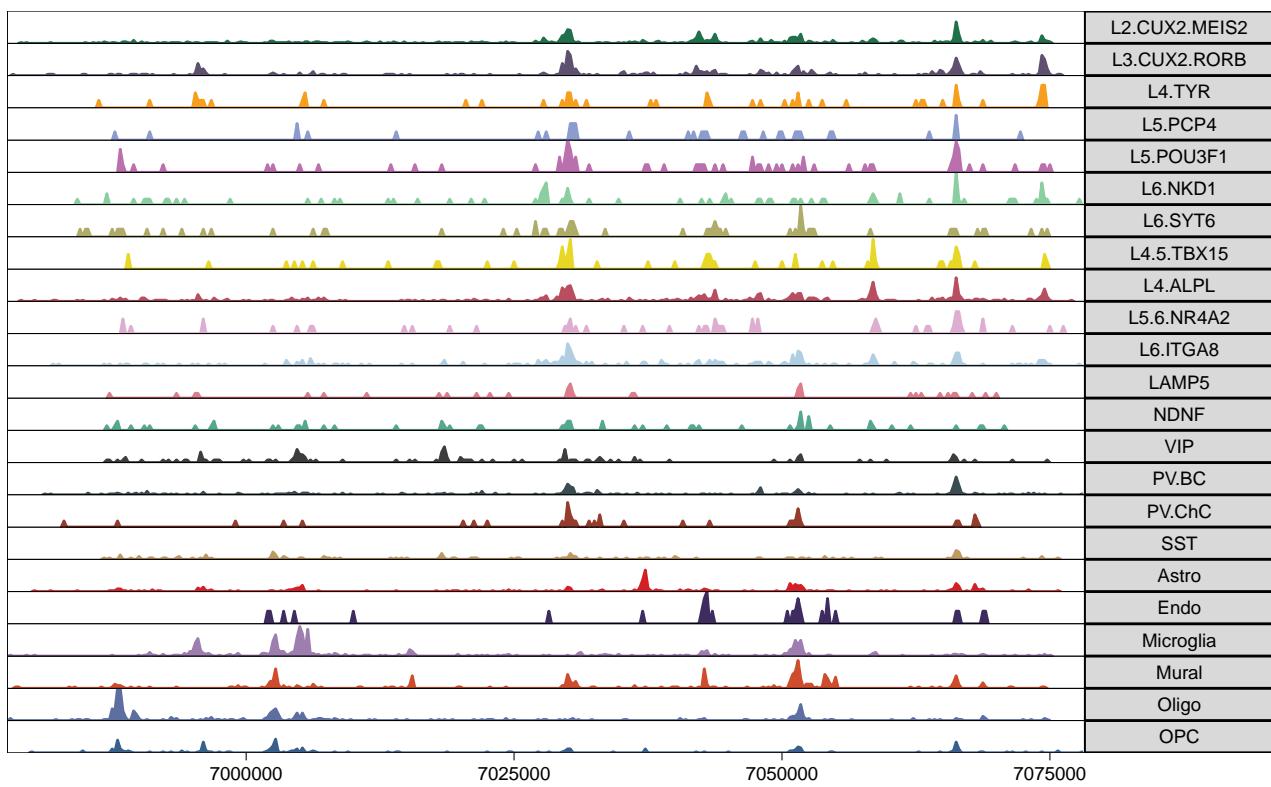


Peak2GeneLinks



Genes

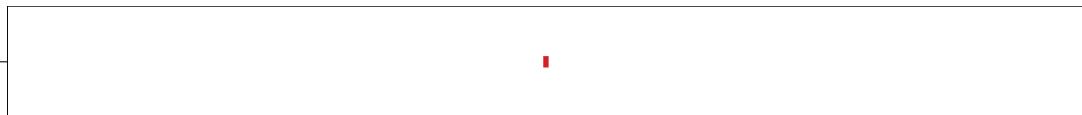
## chr7:6977723–7078224 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1) by ReadsInTSS)

L6.NKD1

Peaks

LoopTrack

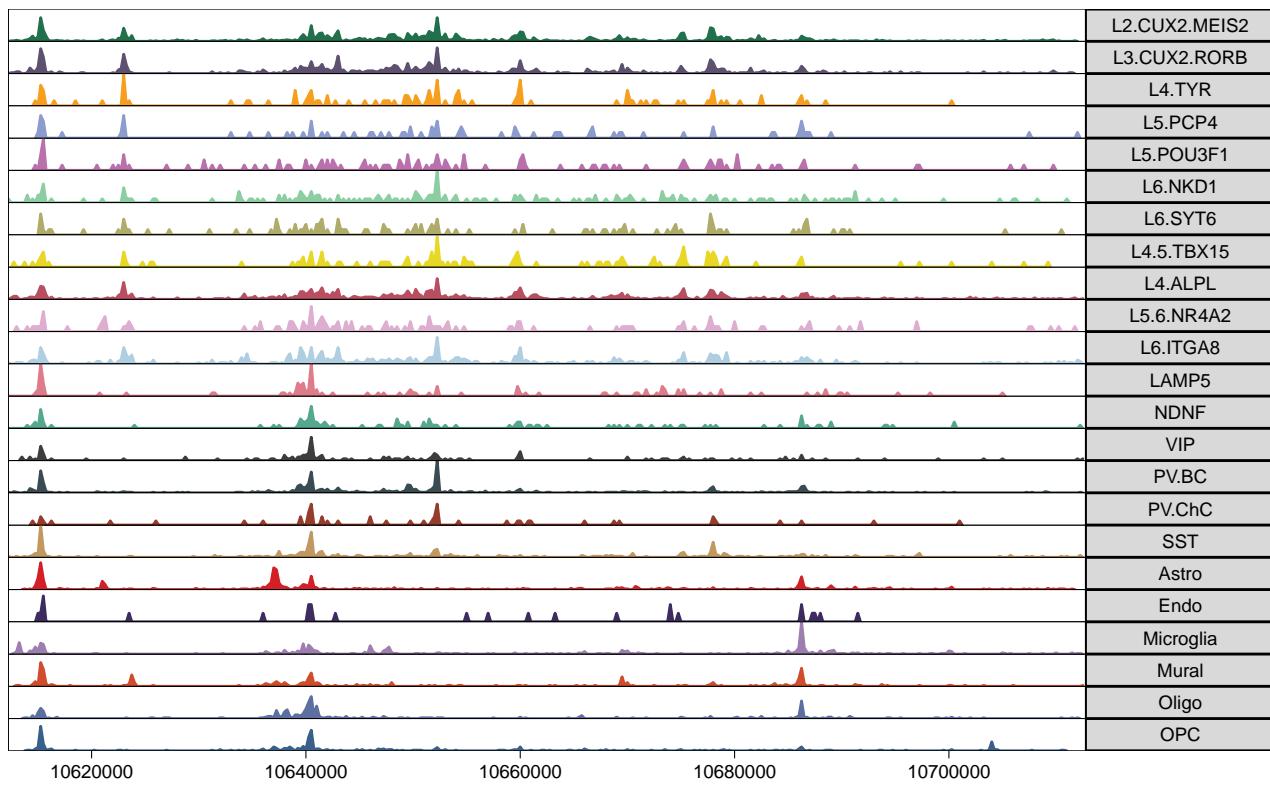


Genes



chr14:10612240–10712741 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-1.46) by ReadsInTSS)

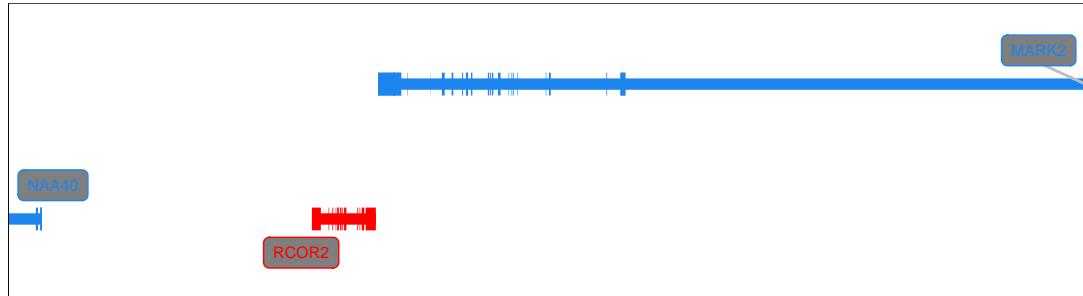
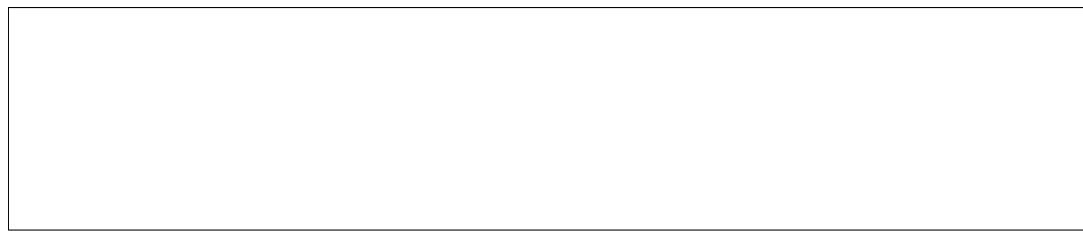


10620000      10640000      10660000      10680000      10700000

L6.NKD1

Peaks

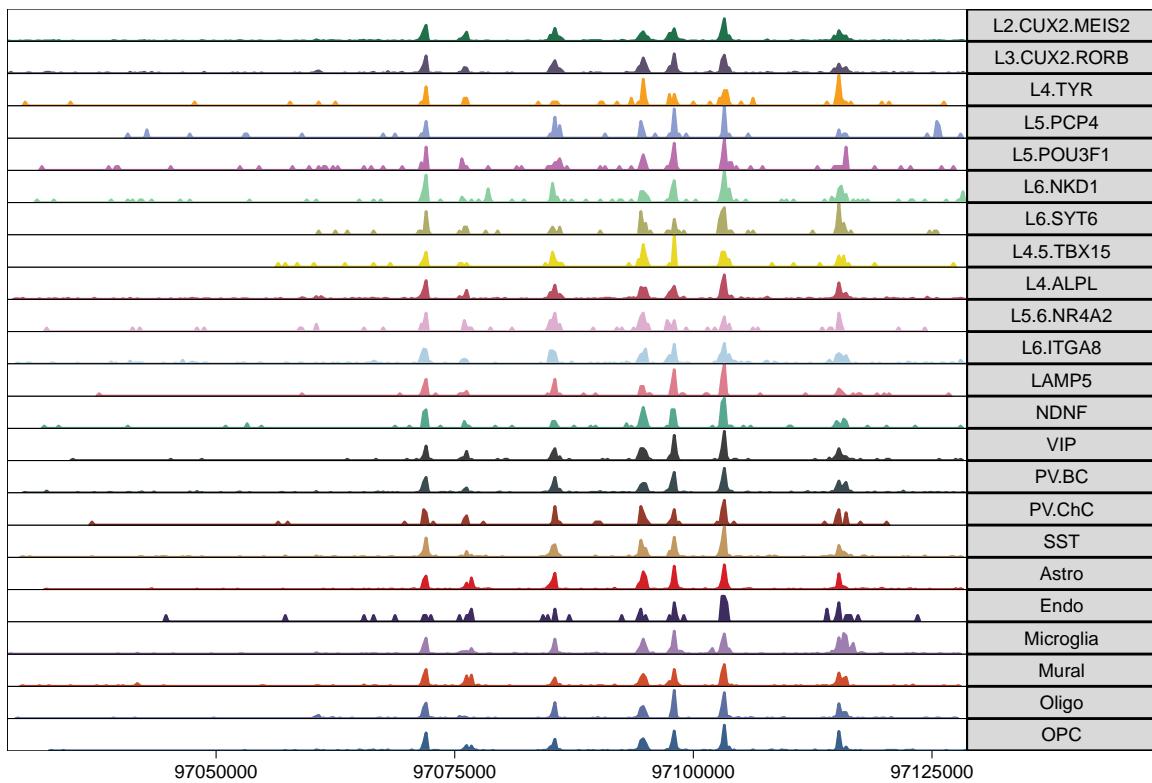
LoopTrack



Genes

# chr1:97028139–97128640 Marker Peak Tracks for: L6.NKD1

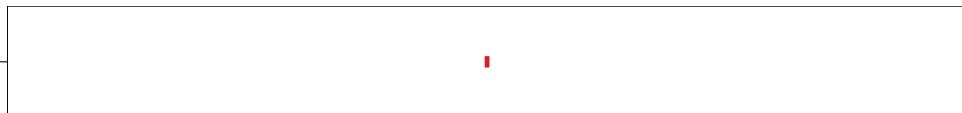
Coverage  
(Norm. ATAC Signal Range (0–1.98) by ReadsInTSS)



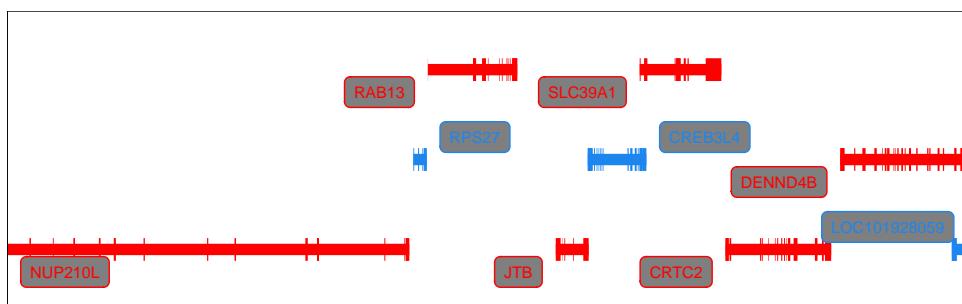
97050000      97075000      97100000      97125000

L6.NKD1

Peaks

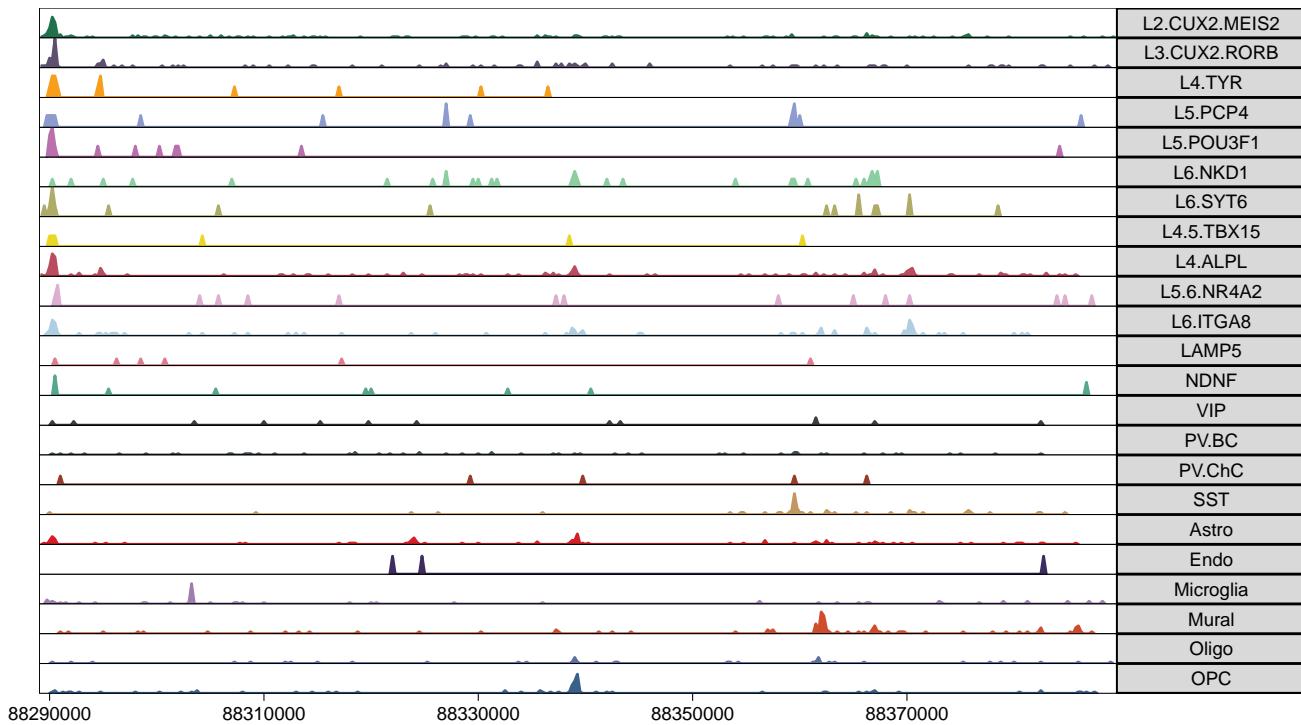


Peak2GeneLinks



Genes

## chr7:88289049–88389550 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.65) by ReadshTSS)

88290000 88310000 88330000 88350000 88370000

L6.NKD1

Peaks

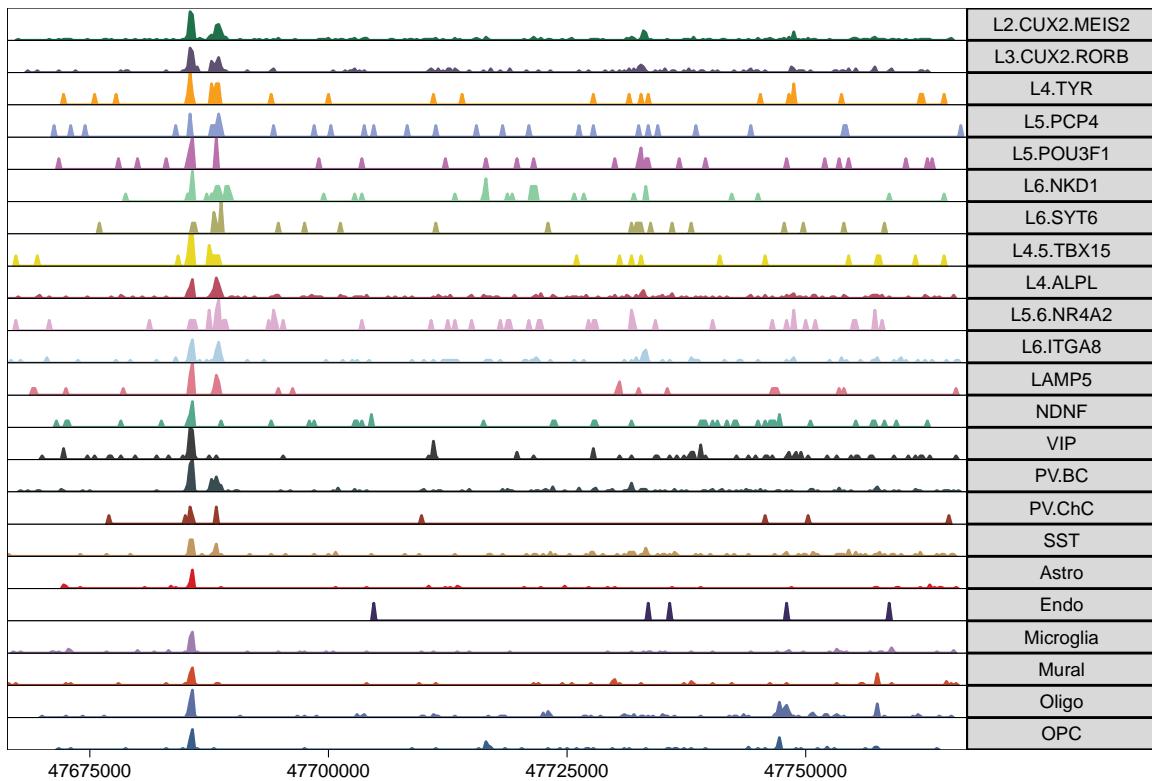
LoopTrack

GeneTrack

strand ● -

# chr10:47666367–47766868 Marker Peak Tracks for: L6.NKD1

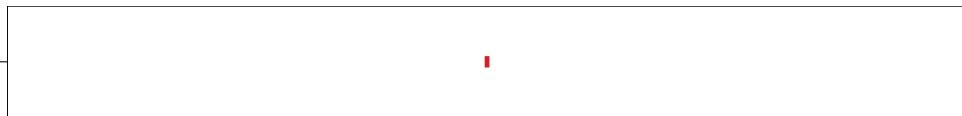
Coverage  
(Norm. ATAC Signal Range (0–0.72) by ReadsInTSS)



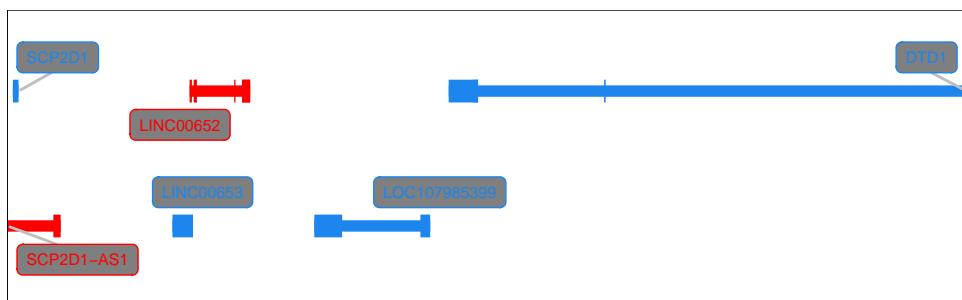
47675000 47700000 47725000 47750000

L6.NKD1

Peaks



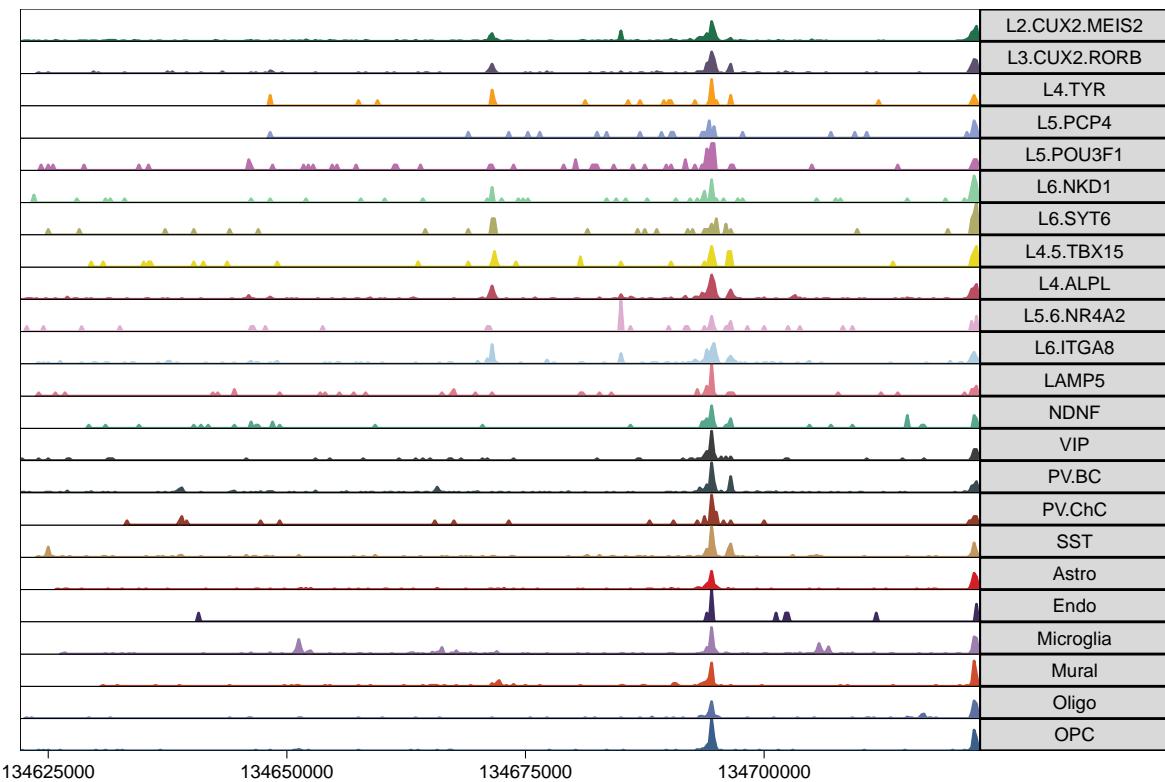
Peak2GeneLinks



Genes

# chr4:134622086–134722587 Marker Peak Tracks for: L6.NKD1

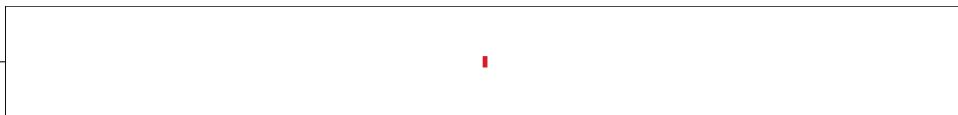
Coverage  
(Norm. ATAC Signal Range (0–1.43) by ReadsInTSS)



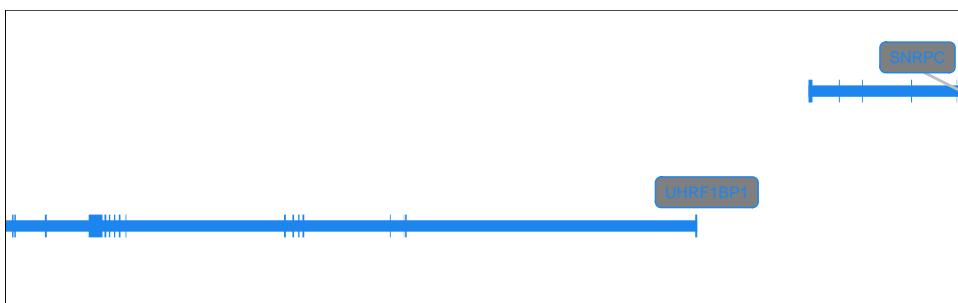
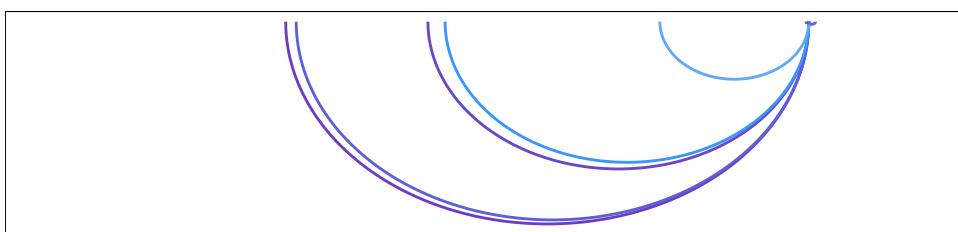
134625000      134650000      134675000      134700000

L6.NKD1

Peaks

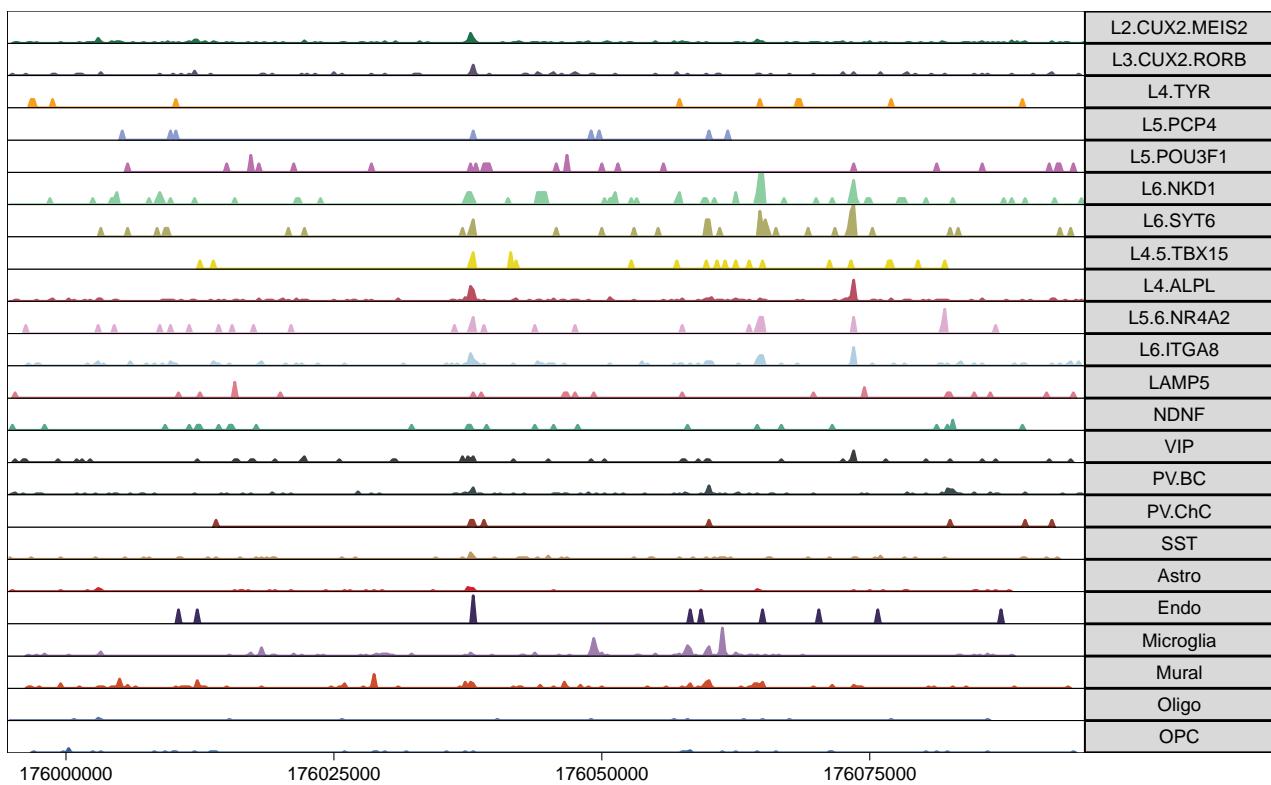


Peak2GeneLinks



Genes

## chr2:175994535–176095036 Marker Peak Tracks for: L6.NKD1

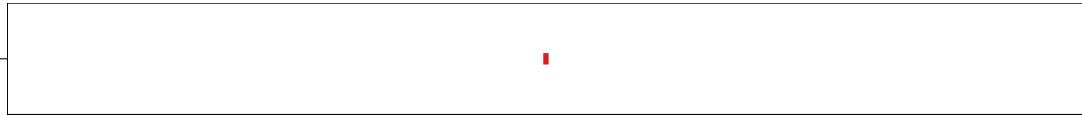
Coverage  
(Norm. ATAC Signal Range (0-0.9) by ReadInTSS)

176000000 176025000 176050000 176075000

L6.NKD1

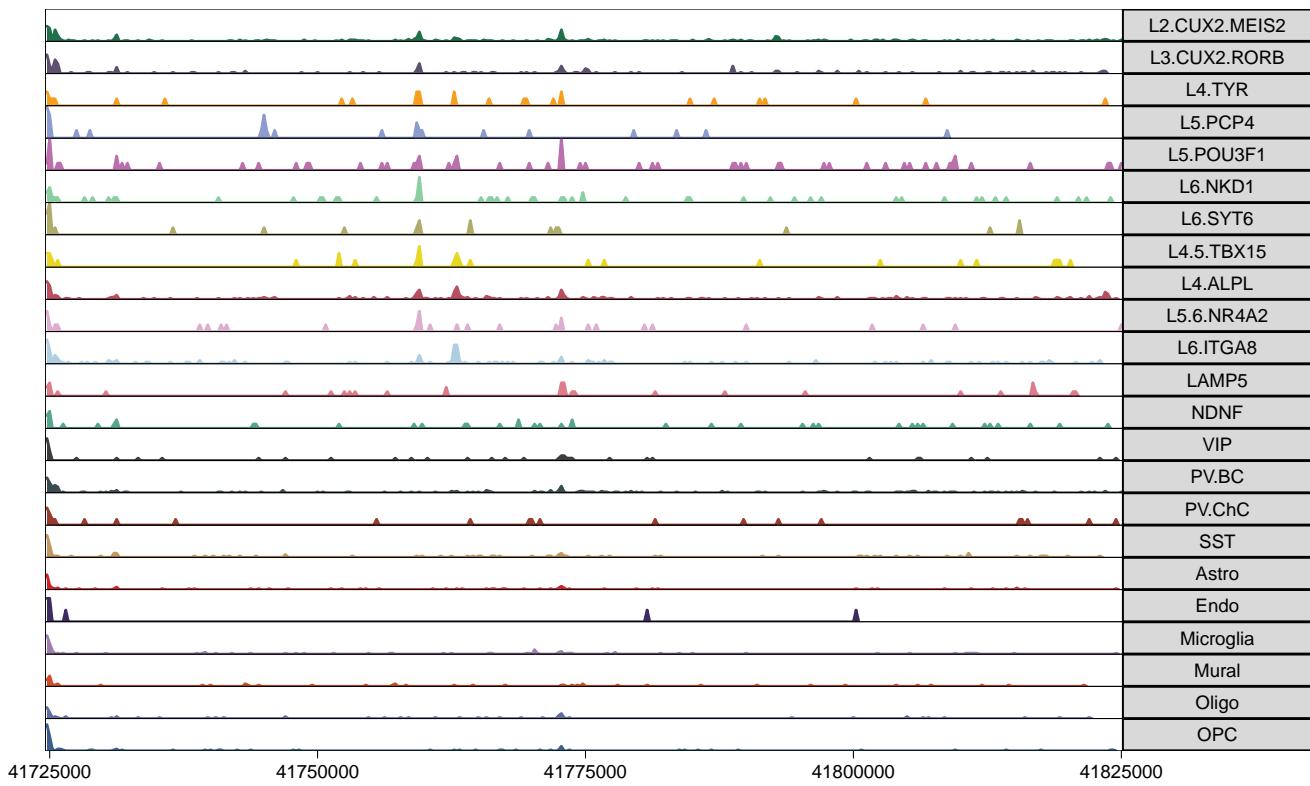
Peaks

LoopTrack



Genes

## chr11:41724603–41825104 Marker Peak Tracks for: L6.NKD1

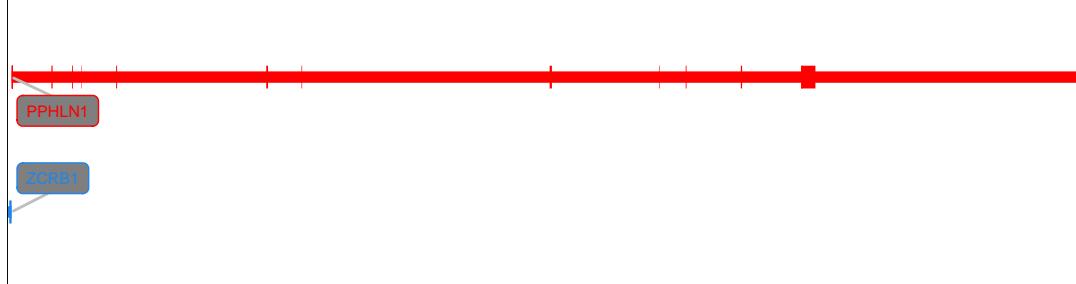
Coverage  
(Norm. ATAC Signal Range (0–1.07) by ReadsInTSS)

41725000 41750000 41775000 41800000 41825000

L6.NKD1

Peaks

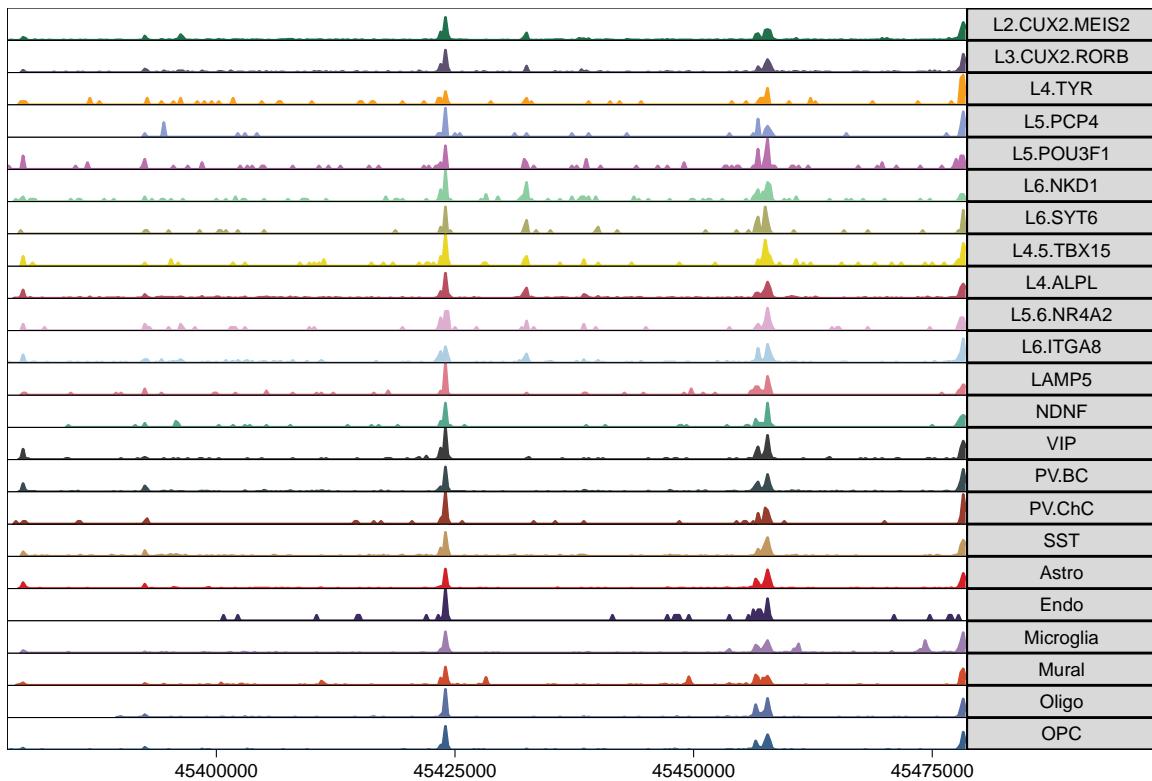
LoopTrack



Genes

chr19:45378111–45478612 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–2.28) by ReadsInTSS)



L6.NKD1

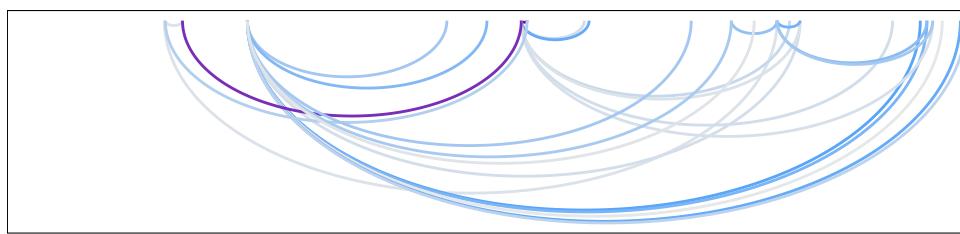
Peaks



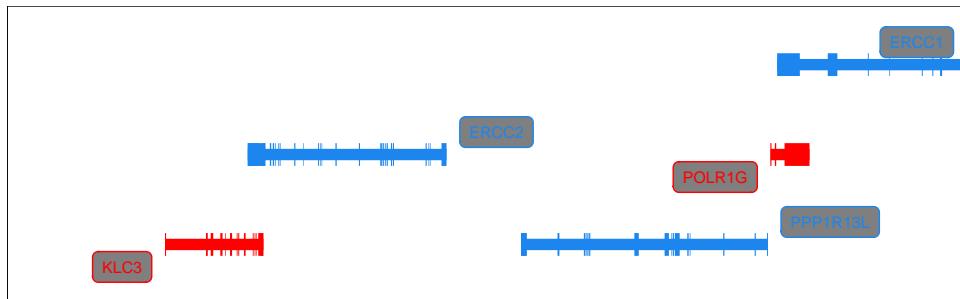
Peaks



Peak2GeneLinks

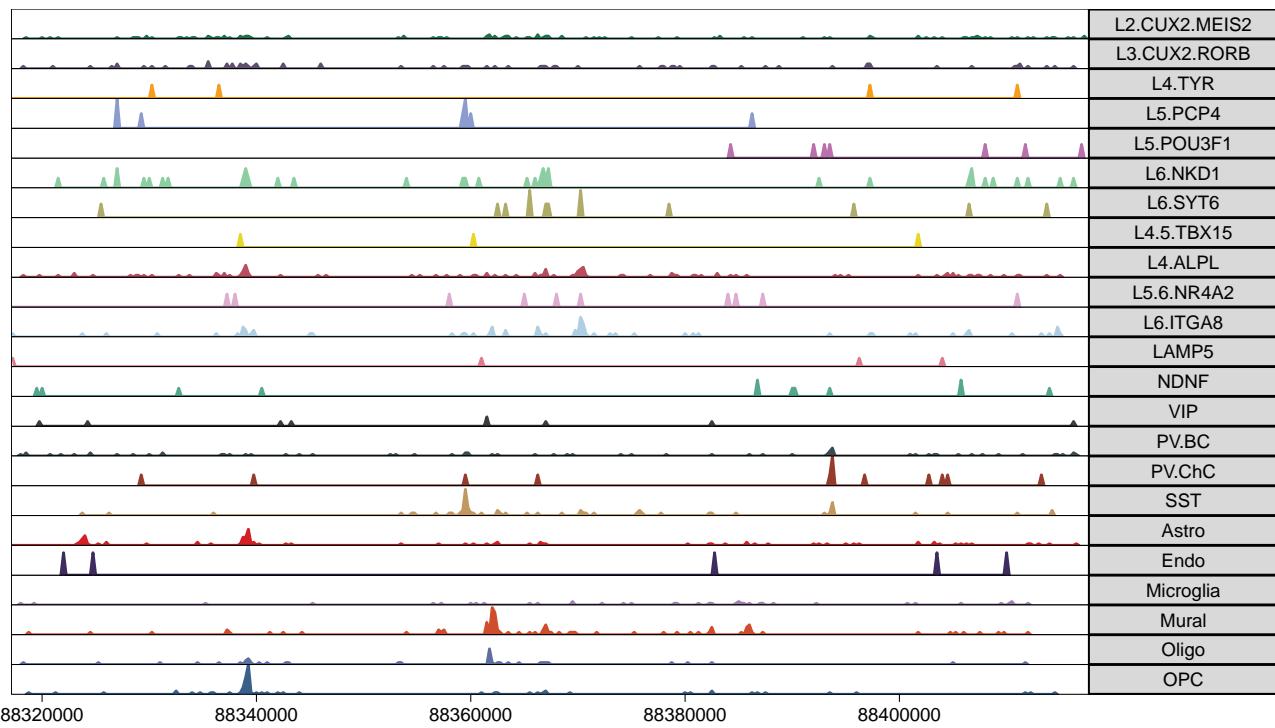


Peak2GeneLinks



Genes

## chr7:88317138–88417639 Marker Peak Tracks for: L6.NKD1

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

88320000 88340000 88360000 88380000 88400000

L6.NKD1

Peaks

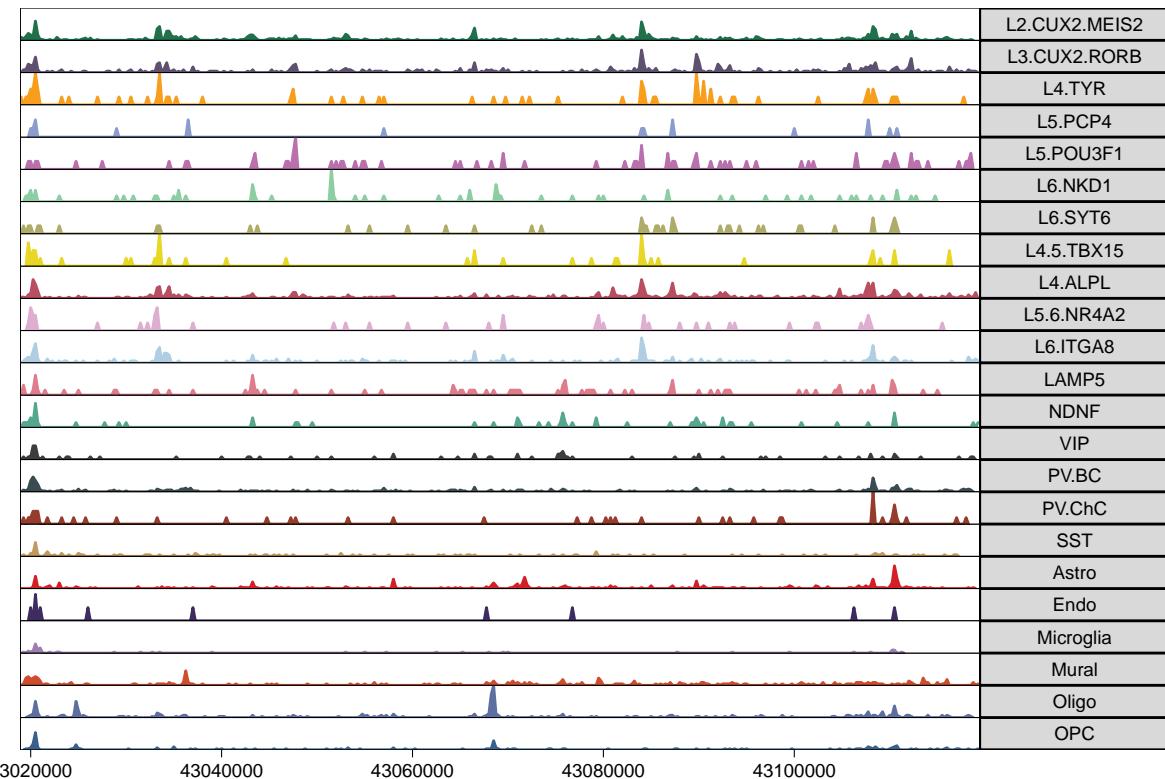
LoopTrack

GeneTrack

strand ● -

# chr8:43018925–43119426 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.96) by ReadsInTSS)

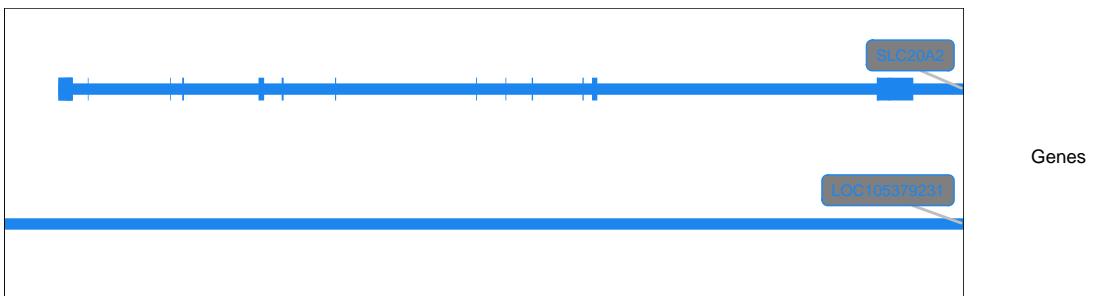


43020000 43040000 43060000 43080000 43100000

L6.NKD1 - Peaks

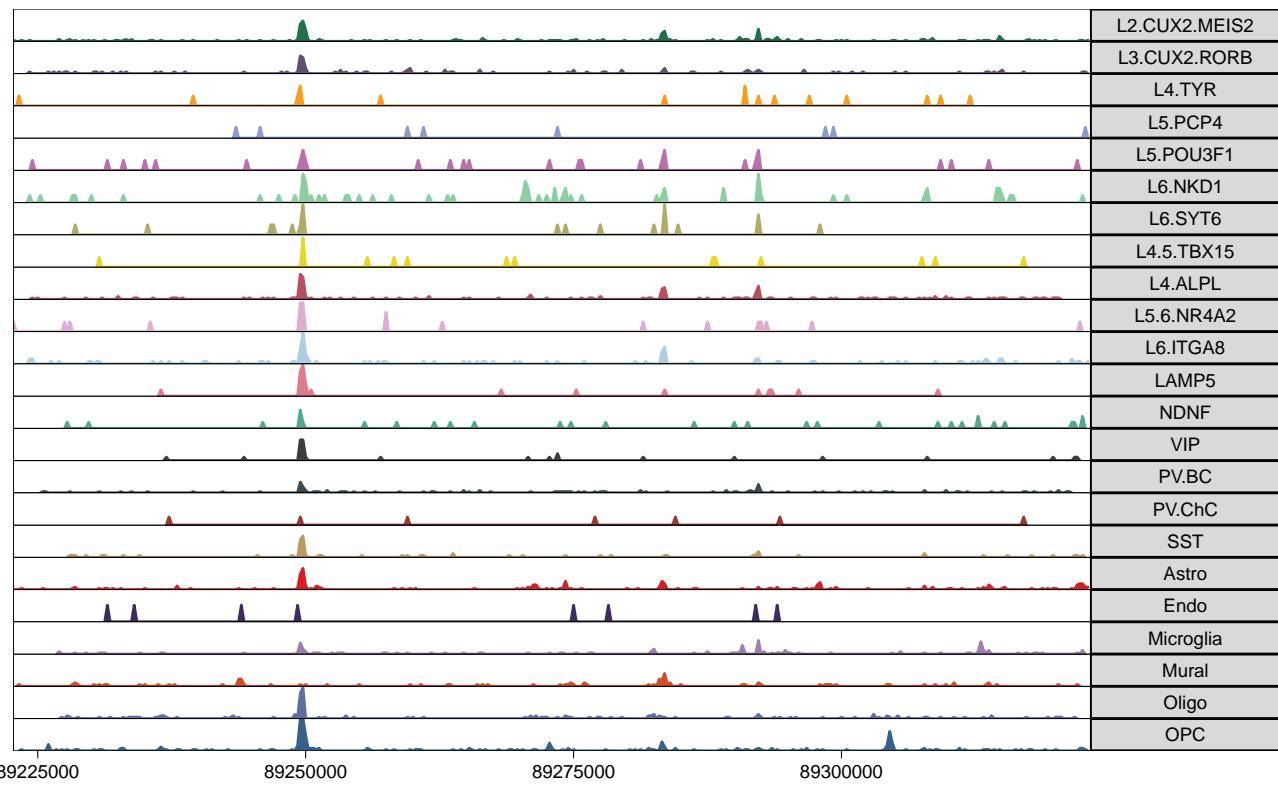


Peak2GeneLinks



Genes

## chr14:89222731–89323232 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.76) by ReadsInTSS)

89225000 89250000 89275000 89300000

L6.NKD1

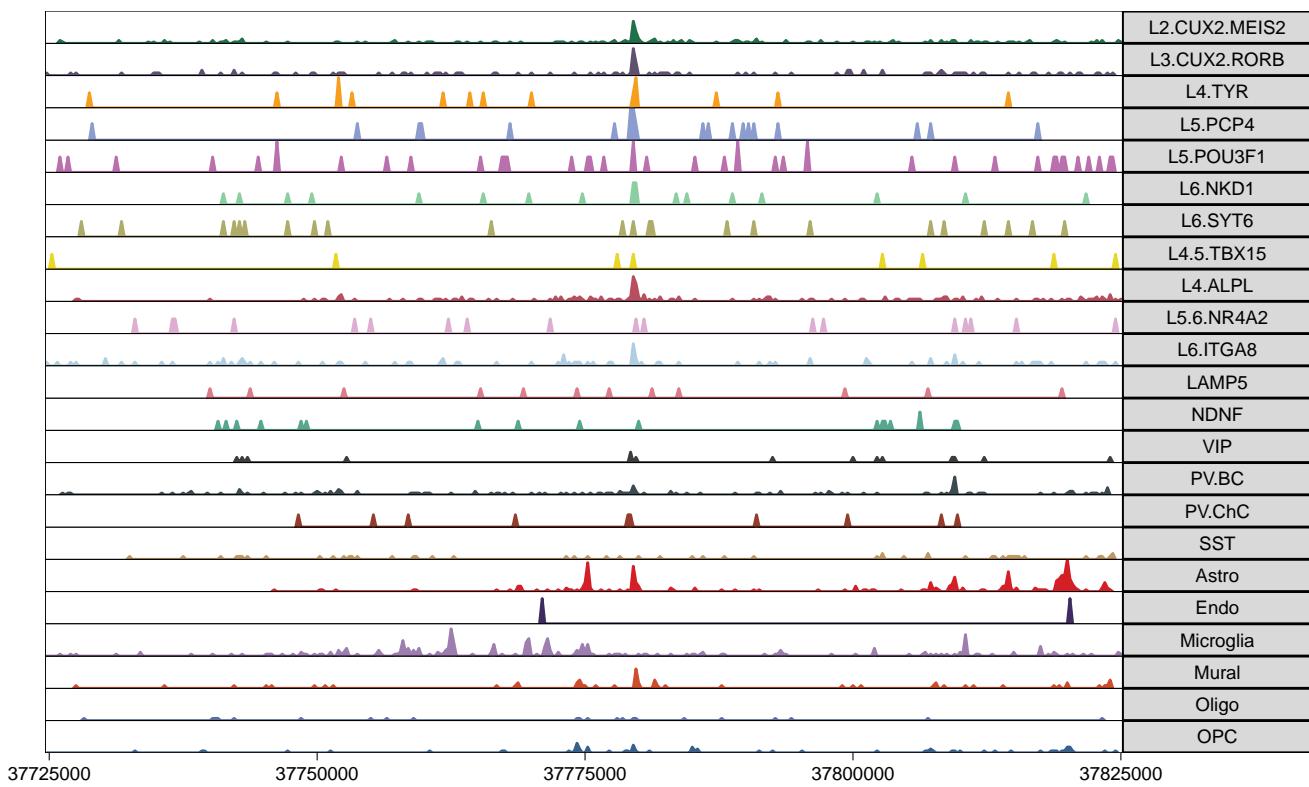
Peaks

LoopTrack

MAML2

Genes

## chr8:37724645–37825146 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-0.5) by ReadInTSS)

37725000 37750000 37775000 37800000 37825000

L6.NKD1

Peaks

LoopTrack

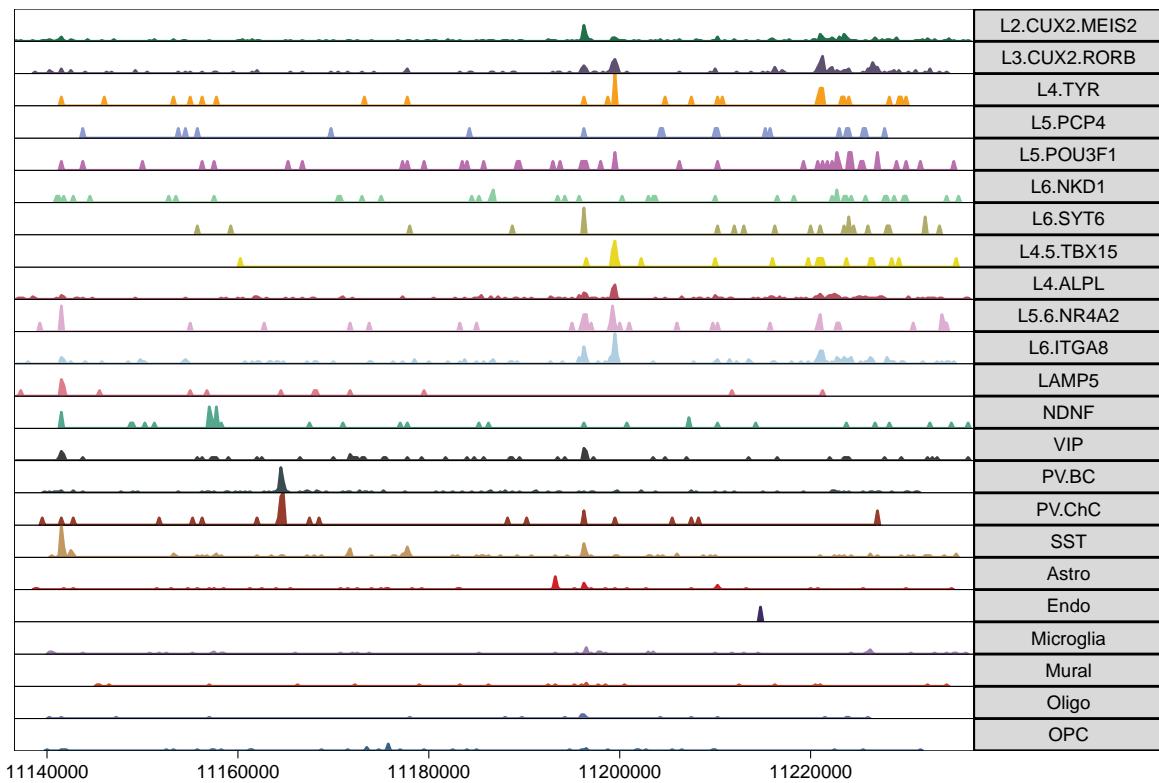
LOC100507403

LOC105379231

Genes

# chr1:11136586–11237087 Marker Peak Tracks for: L6.NKD1

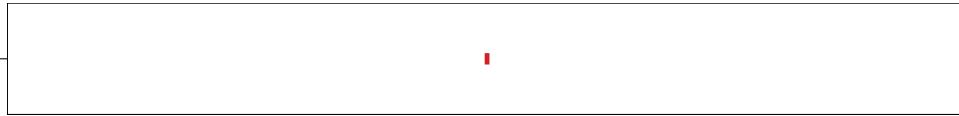
Coverage  
(Norm. ATAC Signal Range (0–0.86) by ReadsInTSS)



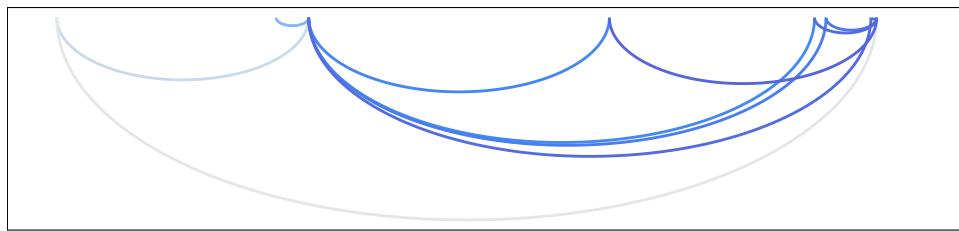
11140000 11160000 11180000 11200000 11220000

L6.NKD1

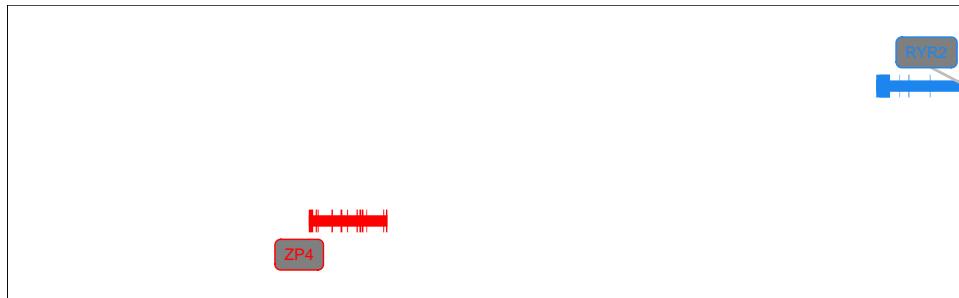
Peaks



Peak2GeneLinks

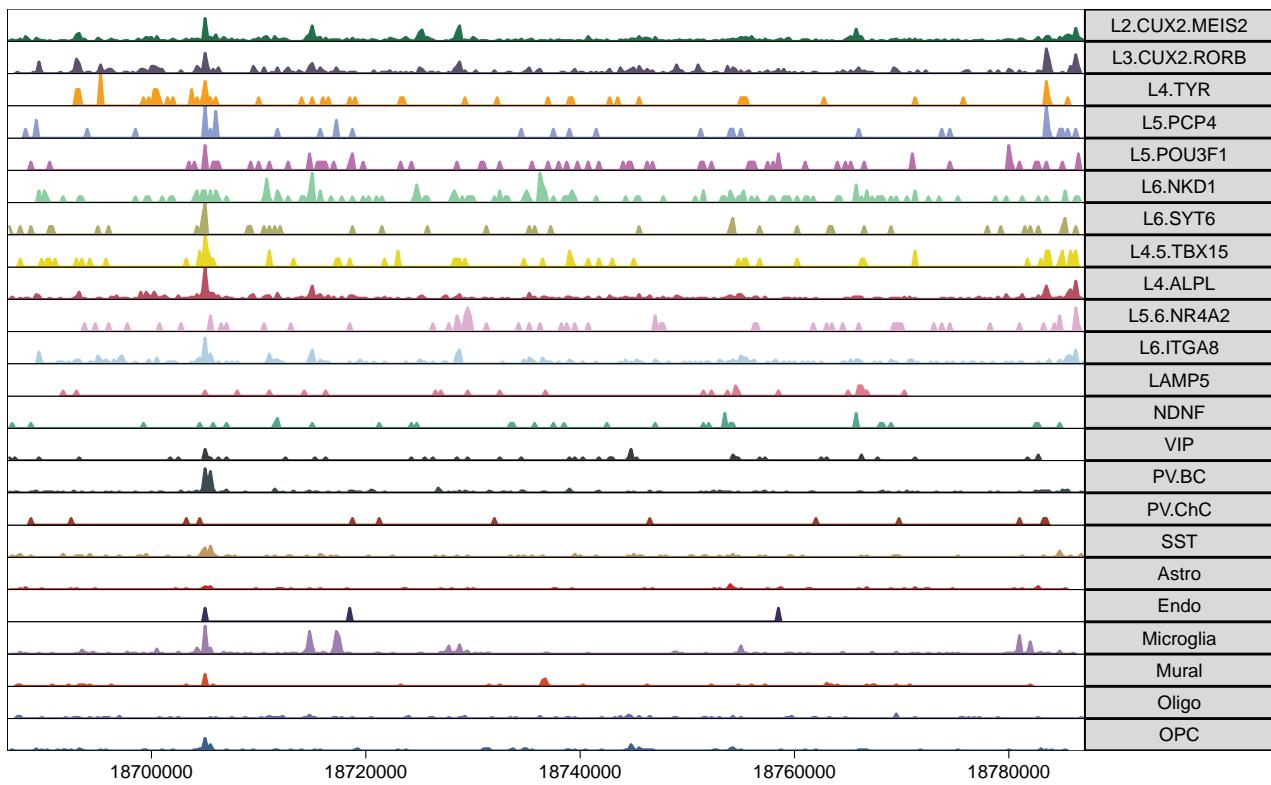


Genes



chr8:18686557–18787058 Marker Peak Tracks for: L6.NKD1

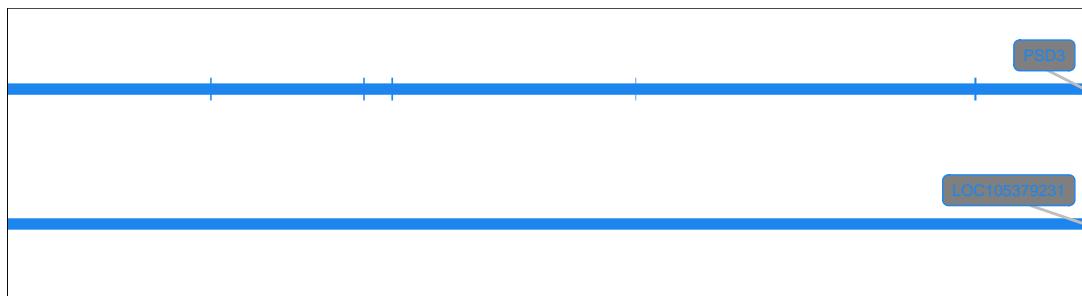
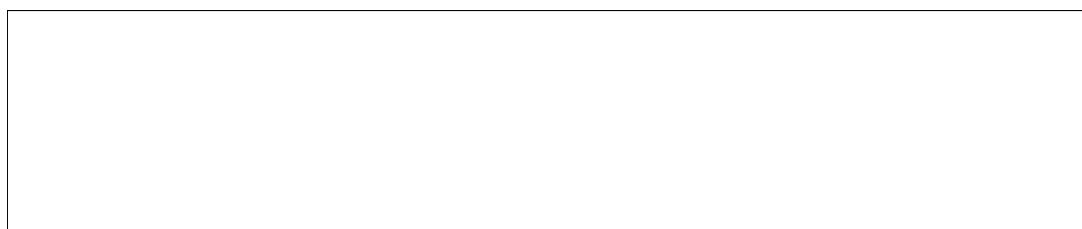
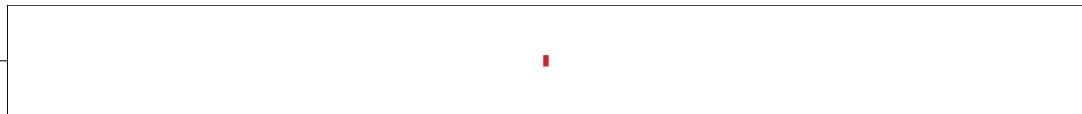
Coverage  
(Norm. ATAC Signal Range (0–0.92) by ReadsInTSS)



L6.NKD1

Peaks

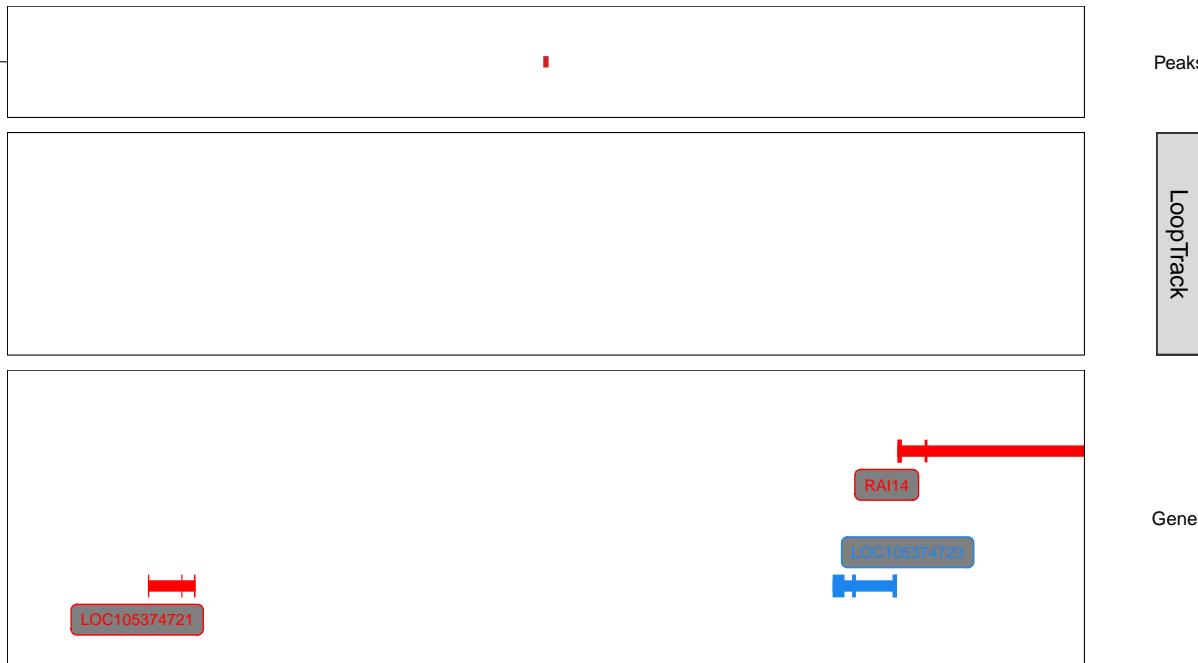
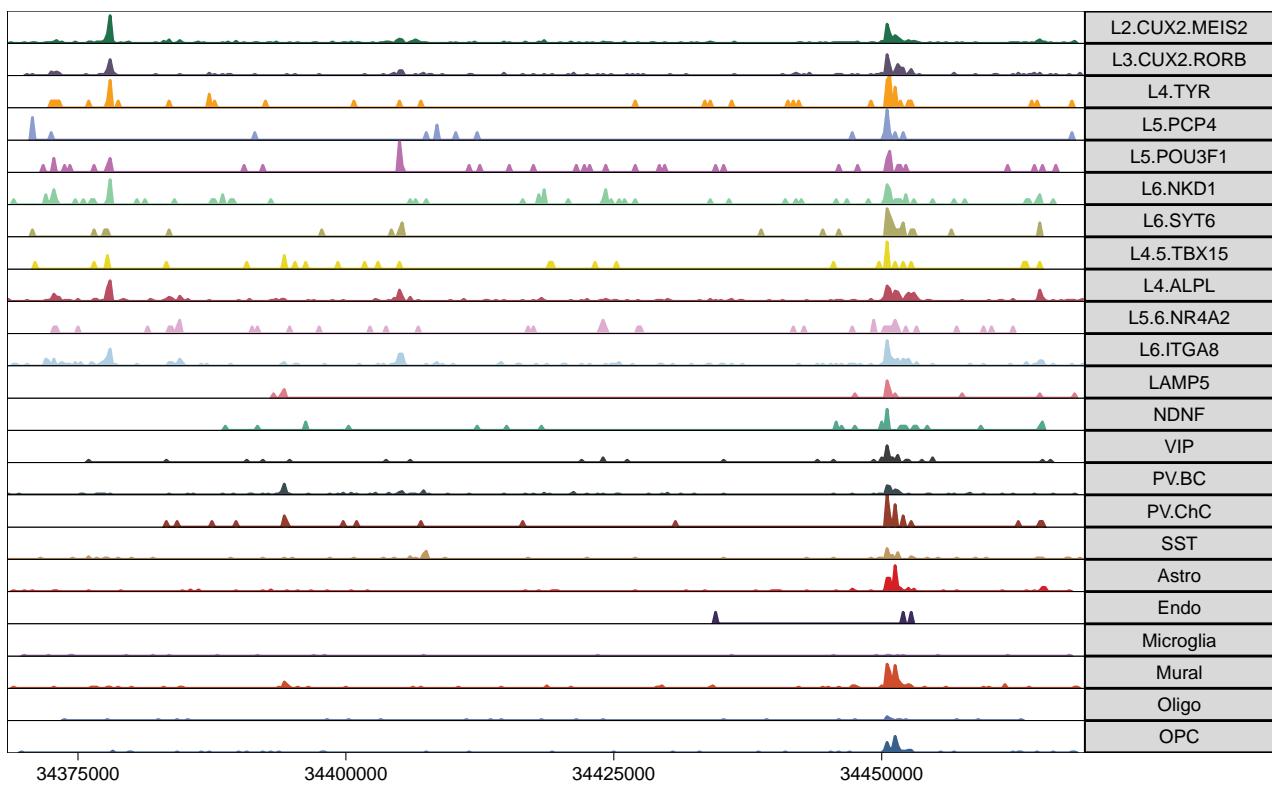
LoopTrack



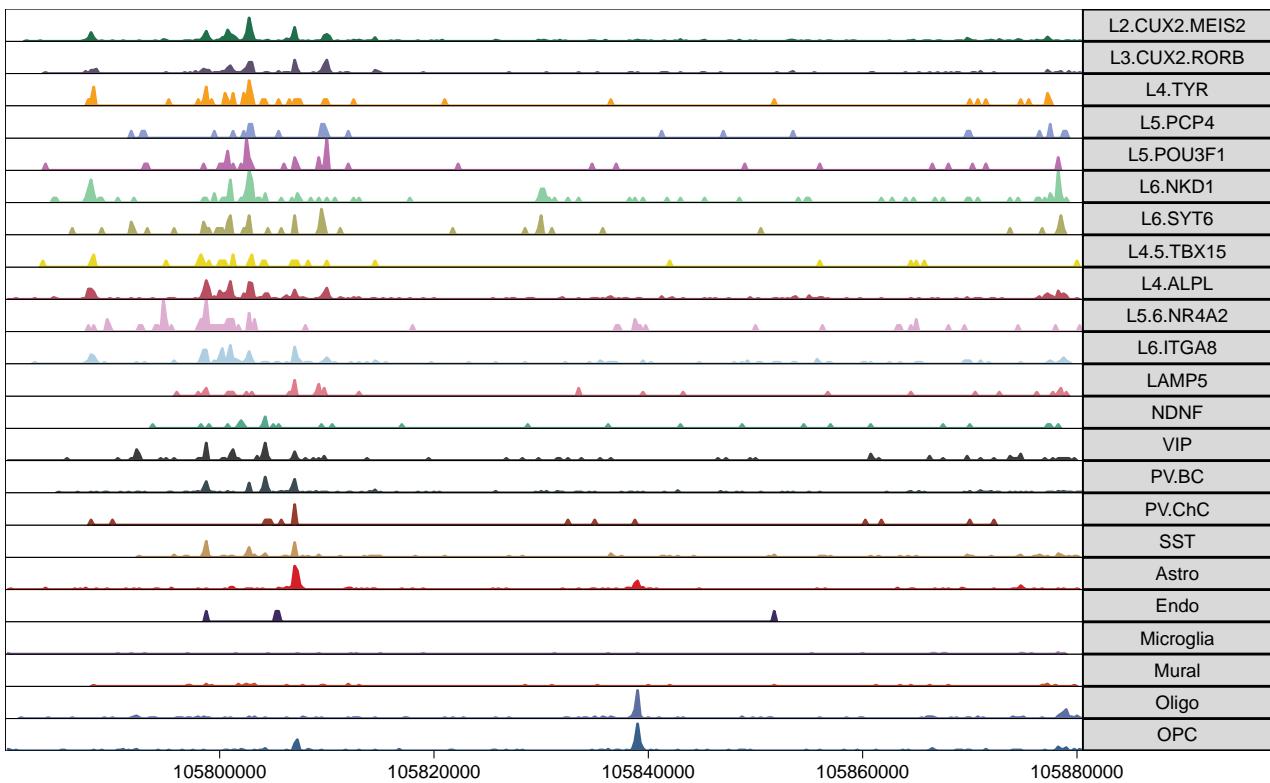
Genes

### chr6:34368417–34468918 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.09) by ReadsInTSS)



## chr14:105780009–105880510 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-1.2) by ReadsInTSS)

105800000 105820000 105840000 105860000 105880000

L6.NKD1

Peaks

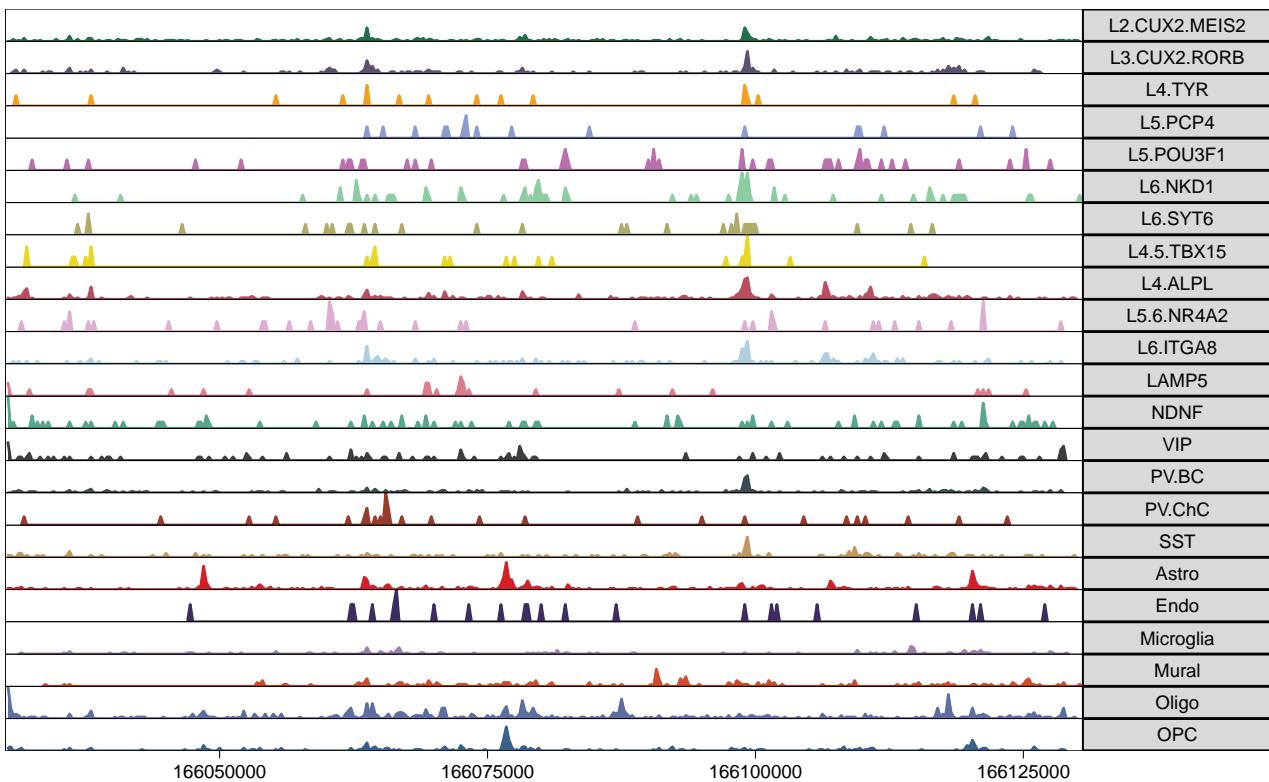
LoopTrack

LOC105369496

Genes

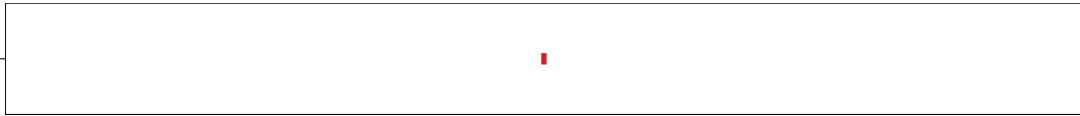
### chr3:166030011–166130512 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.73) by ReadsInTSS)



L6.NKD1

Peaks



LoopTrack

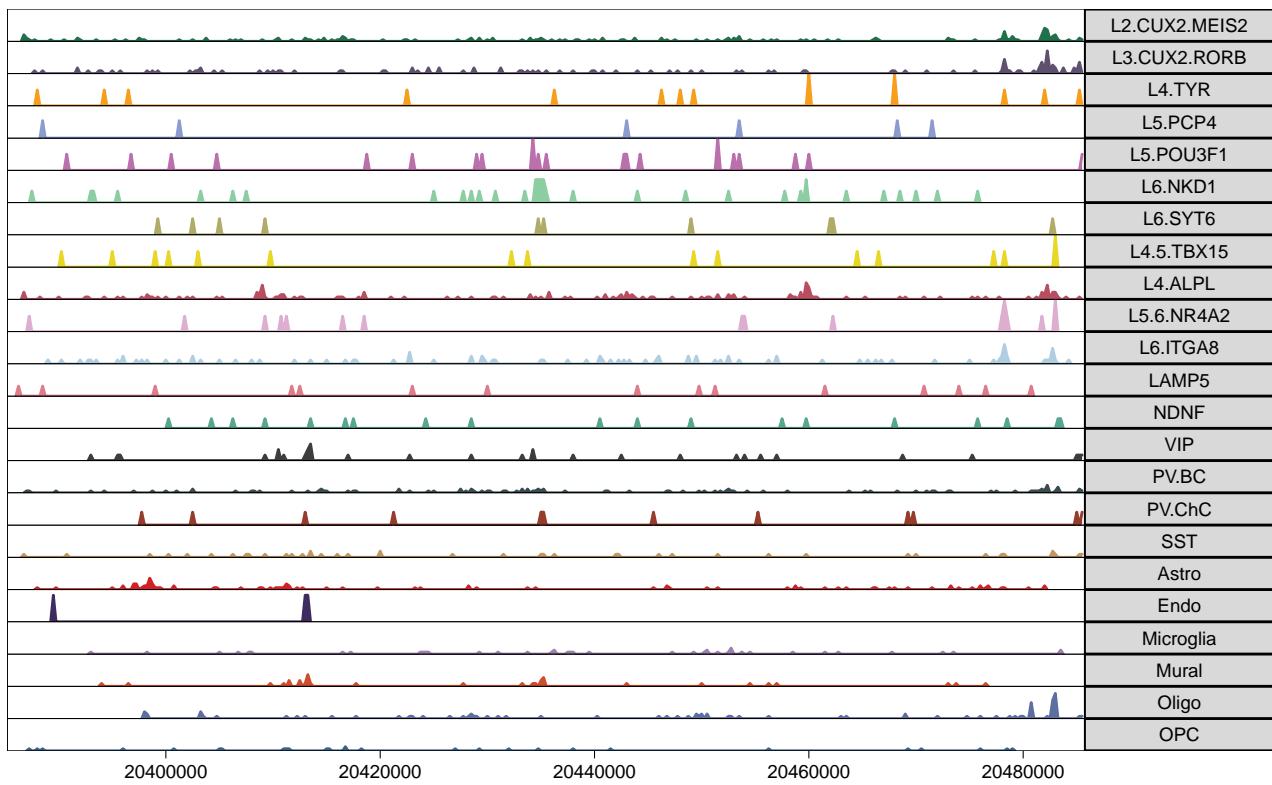


Genes



chr17:20385216–20485717 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.47) by ReadInTSS)



L6.NKD1

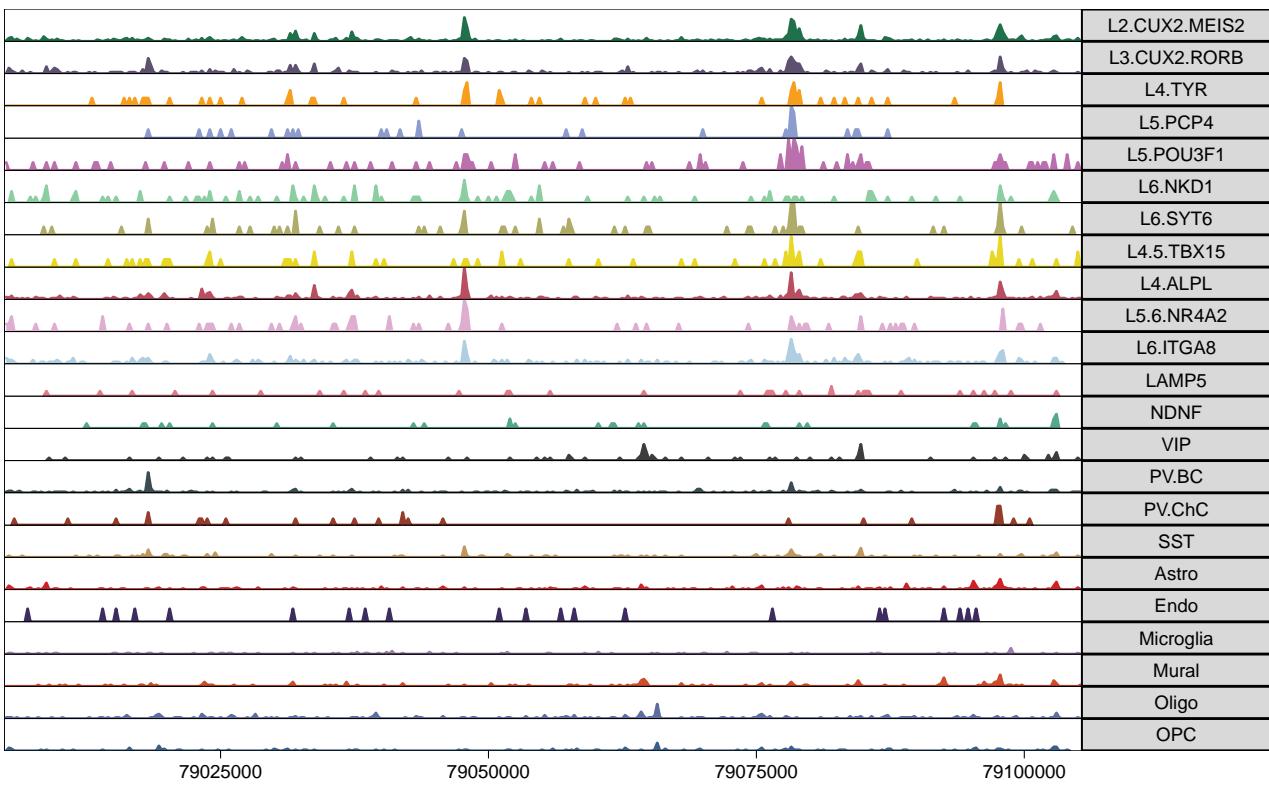
Peaks

LoopTrack

Genes

chr17:79004832-79105333 Marker Peak Tracks for: L6.NKD1

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



L6.NKD1

Peaks

LoopTrack

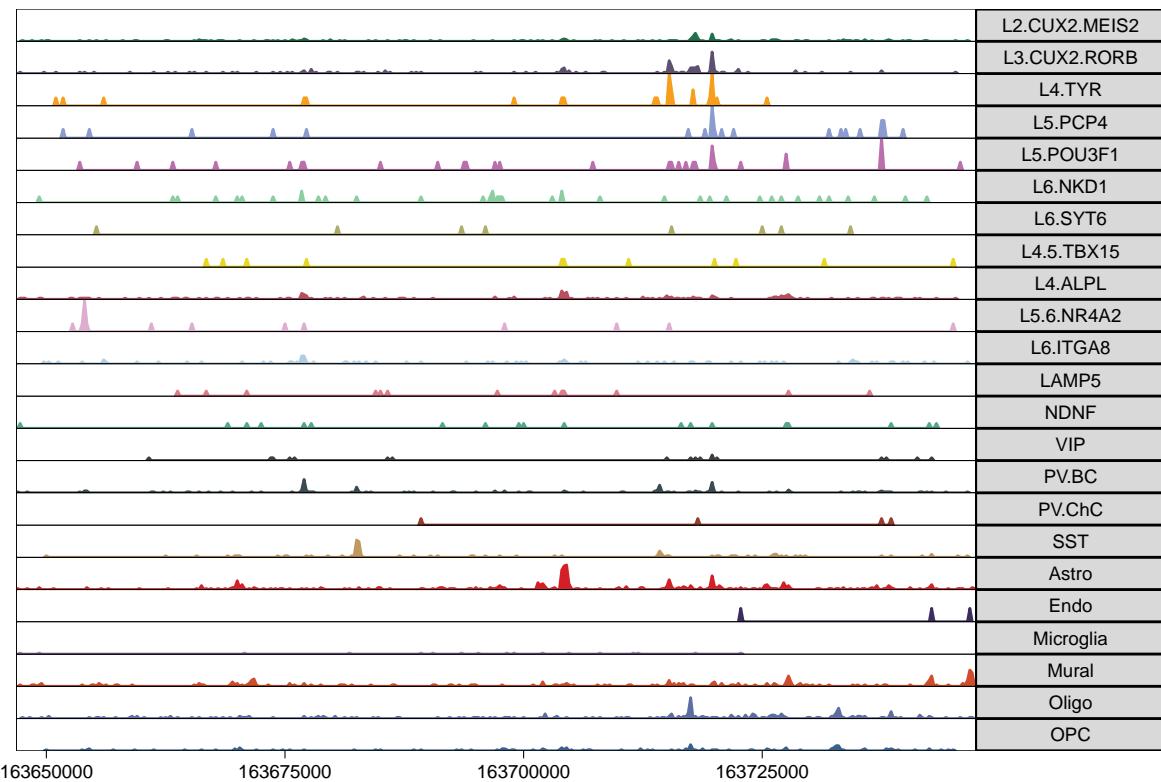
LOC101927385

Genes

MBNL2

### chr3:163646863–163747364 Marker Peak Tracks for: L6.NKD1

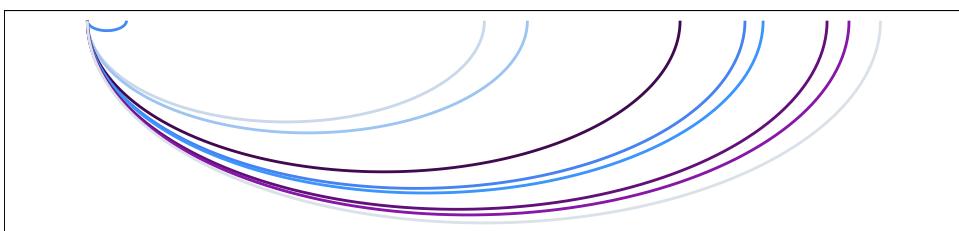
Coverage  
(Norm. ATAC Signal Range (0–0.94) by ReadsInTSS)



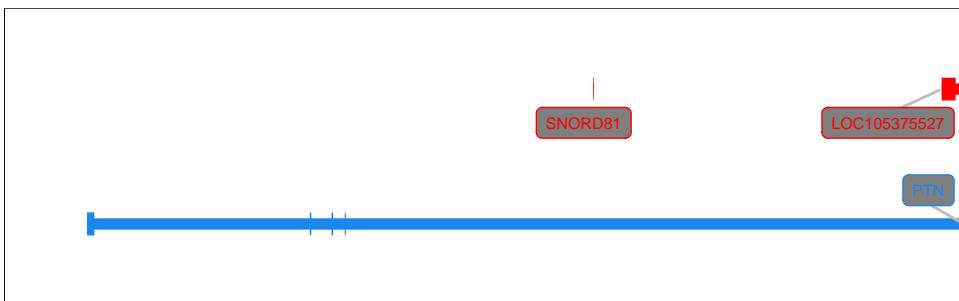
163650000 163675000 163700000 163725000

L6.NKD1

Peaks

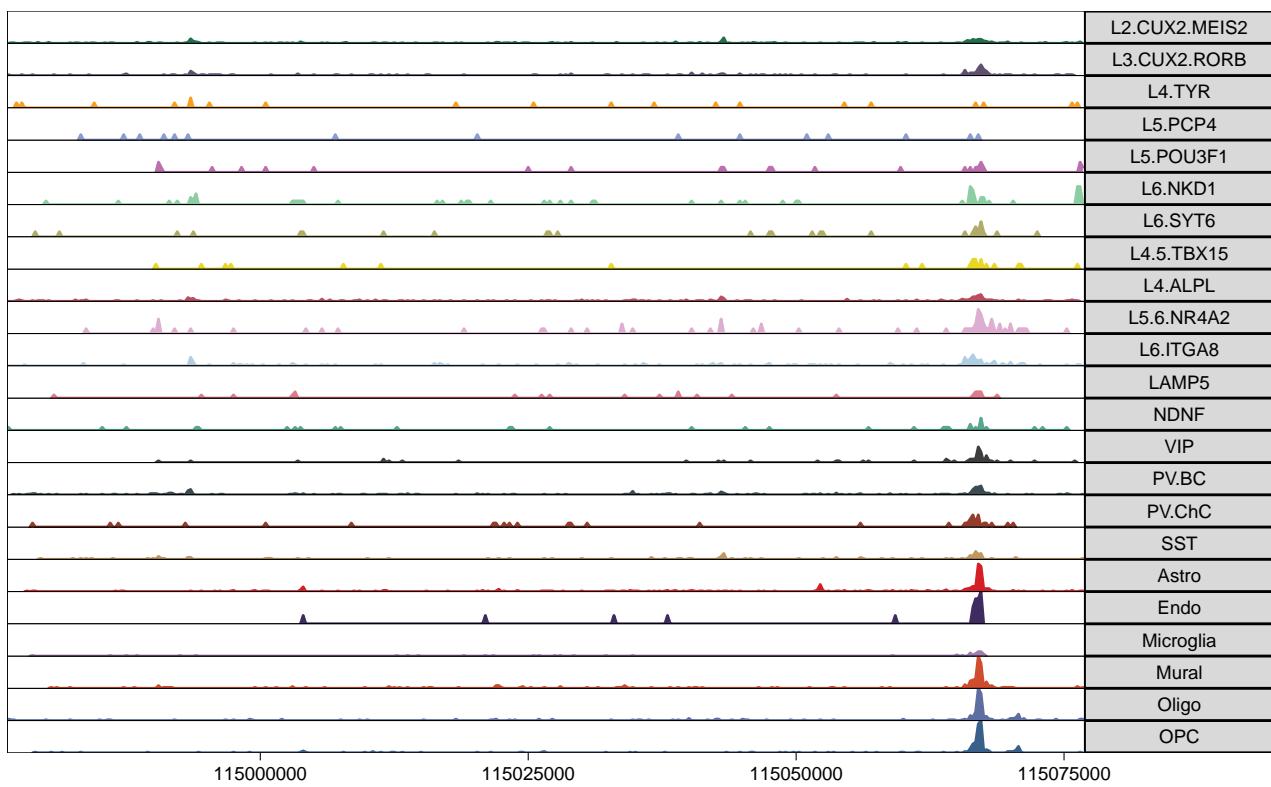


Peak2GeneLinks



Genes

## chr7:114976403–115076904 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.5) by ReadsInTSS)

L6.NKD1

Peaks

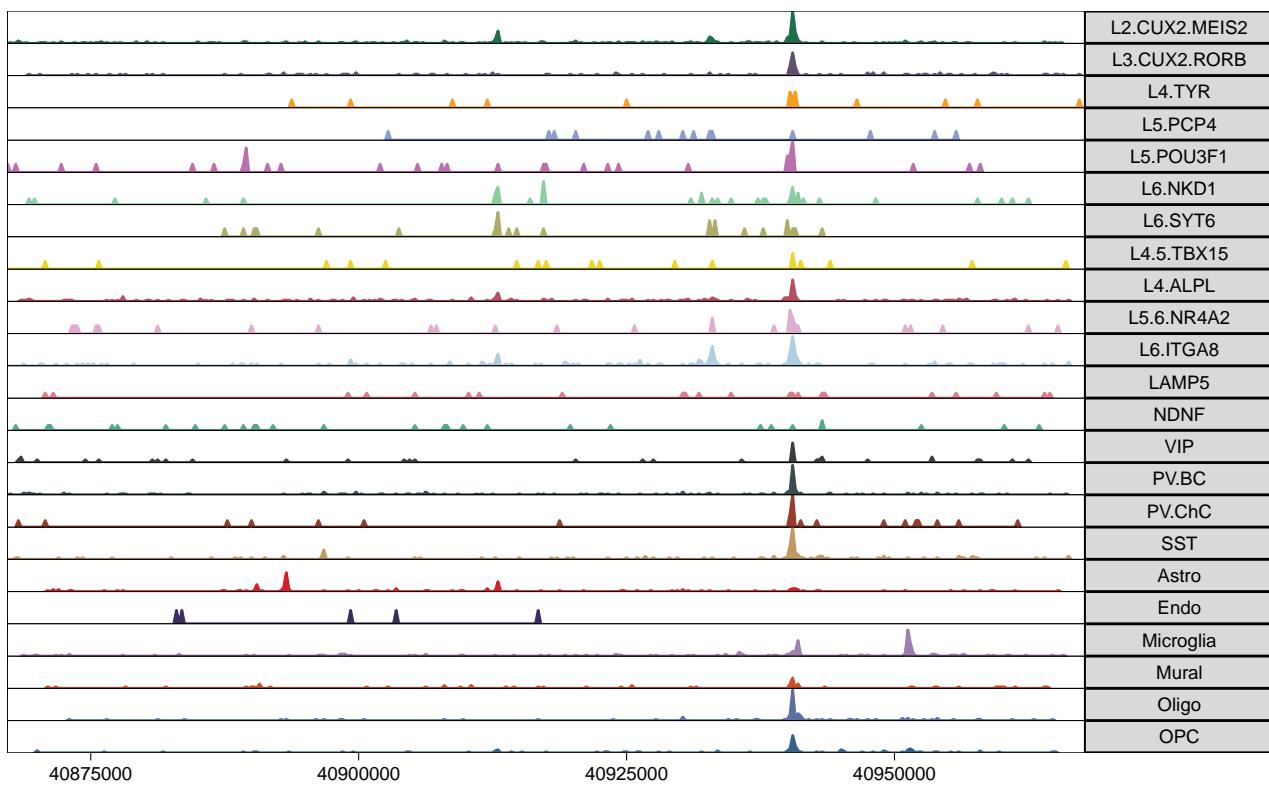
LoopTrack

PERMT2

Genes

LOC105370500

## chr2:40867225–40967726 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.94) by ReadsInTSS)

L6.NKD1

Peaks

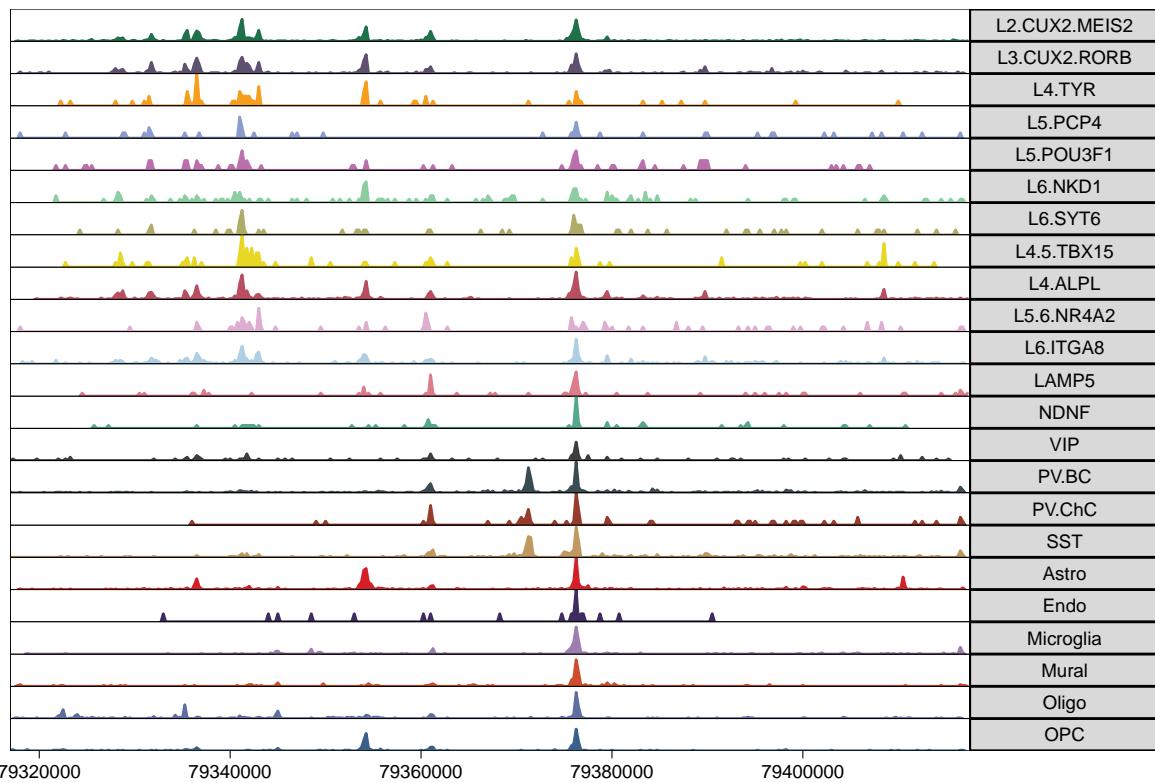
LoopTrack

PIK3CB

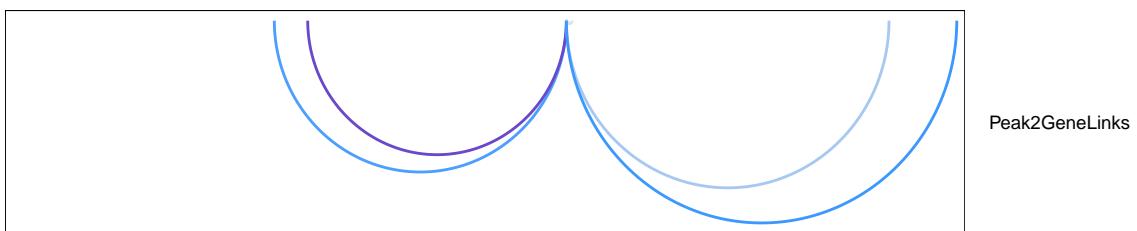
Genes

### chr3:79316981–79417482 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.56) by ReadsInTSS)

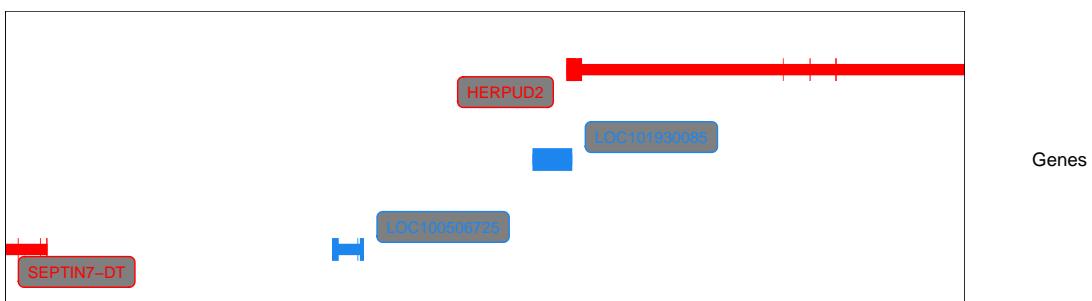


79320000      79340000      79360000      79380000      79400000



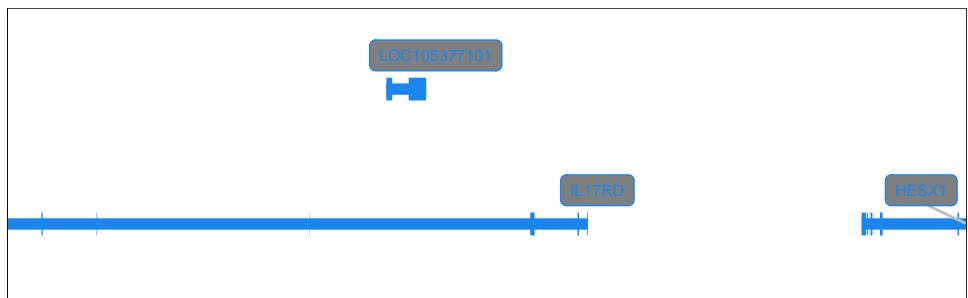
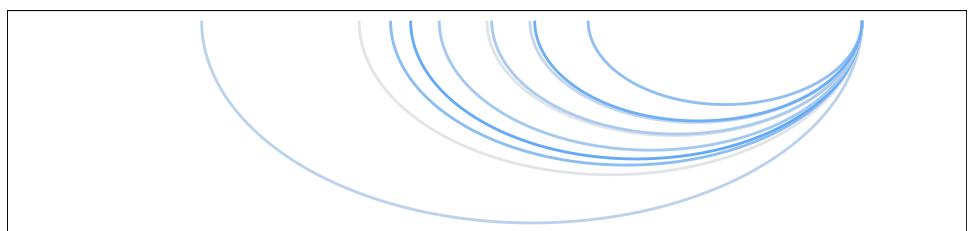
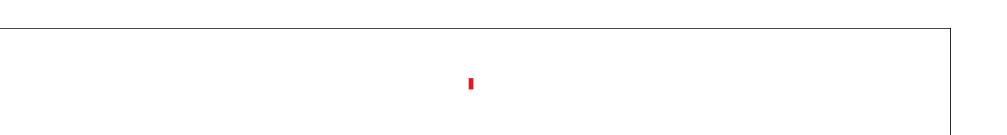
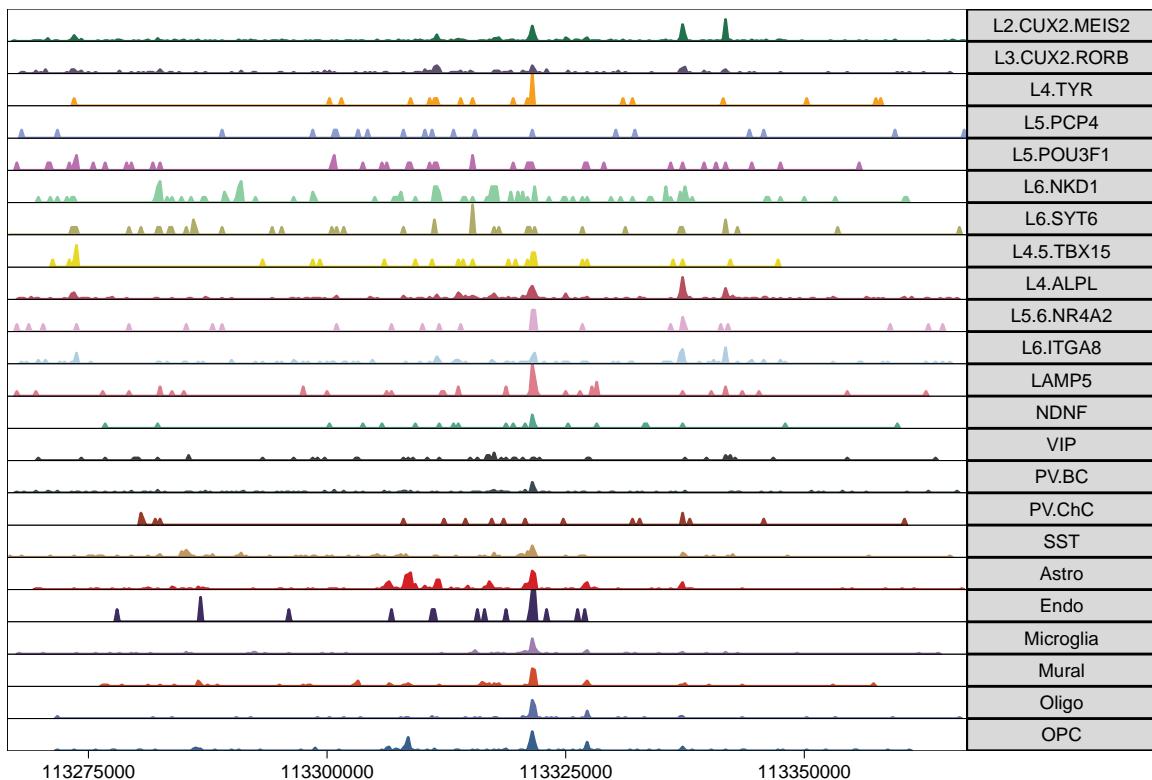
value

0.8
0.6
0.4
0.2



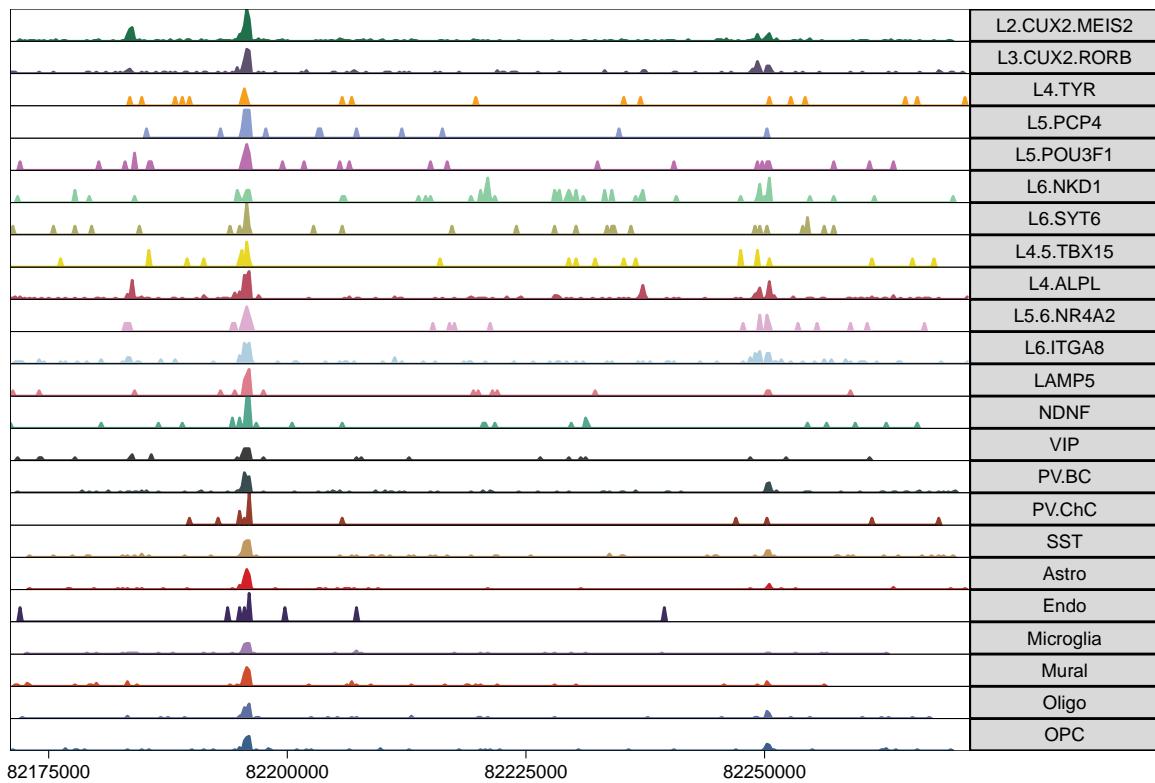
### chr2:113266513–113367014 Marker Peak Tracks for: L6.NKD1

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



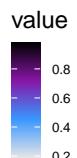
# chr8:82170992–82271493 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.89) by ReadsInTSS)

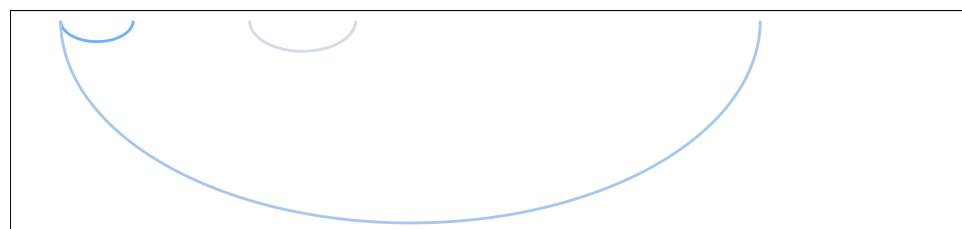


L6.NKD1

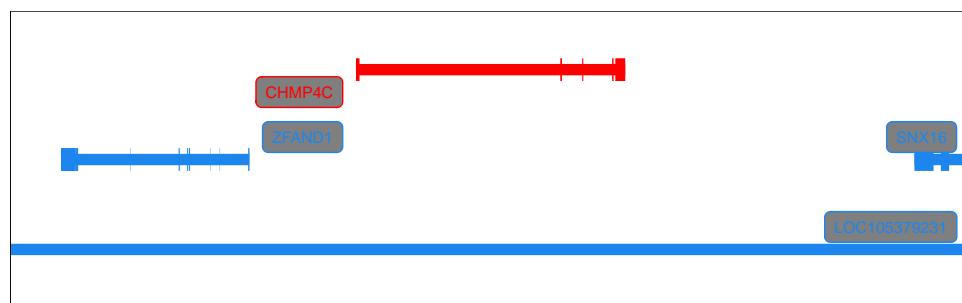
Peaks



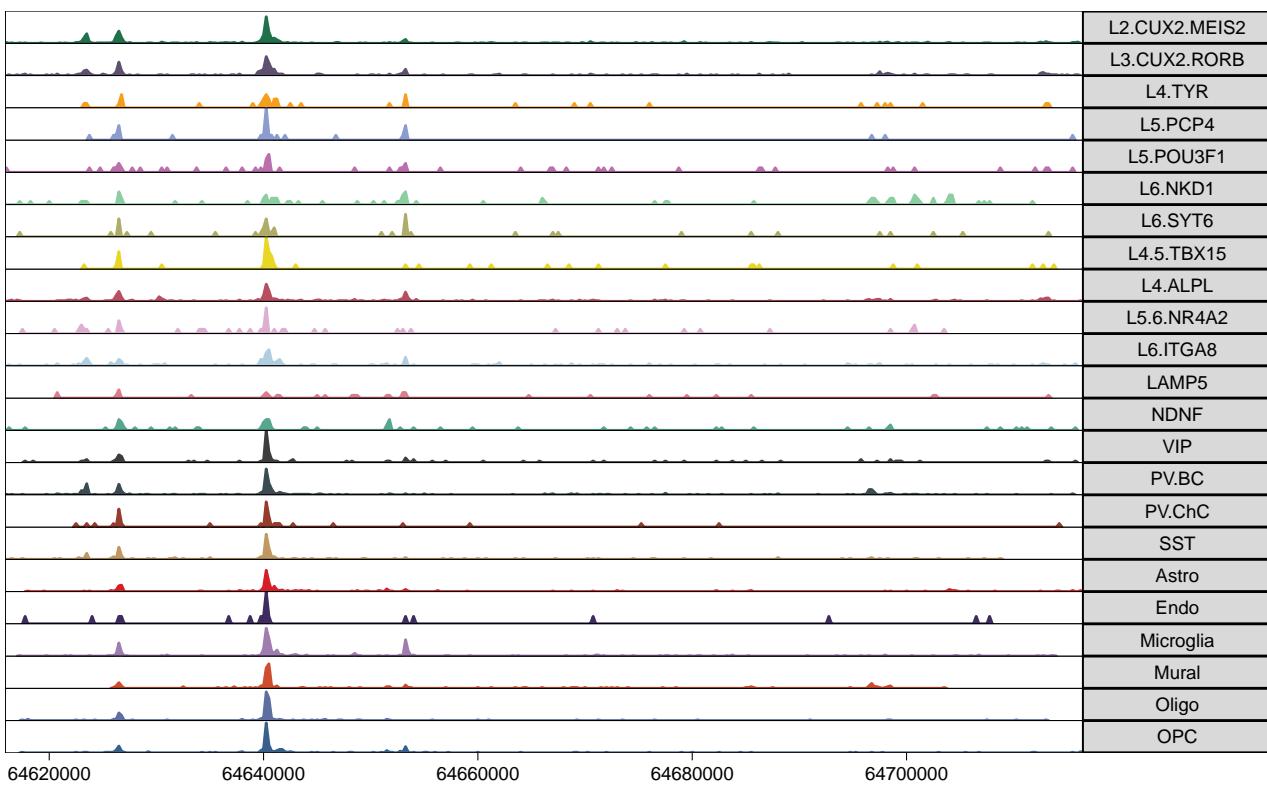
Peak2GeneLinks



Genes



## chr9:64615913–64716414 Marker Peak Tracks for: L6.NKD1

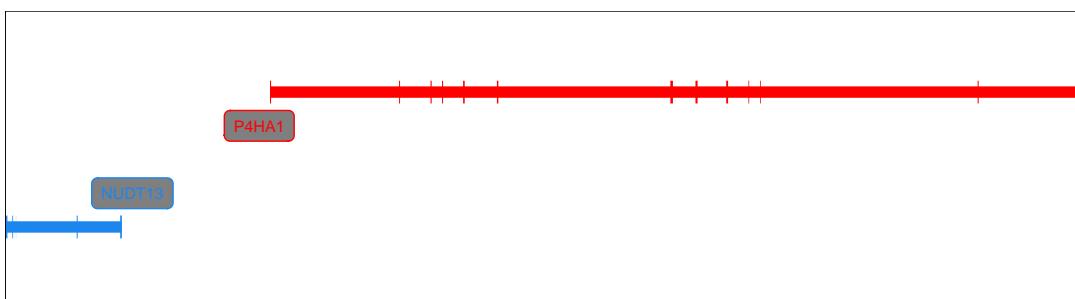
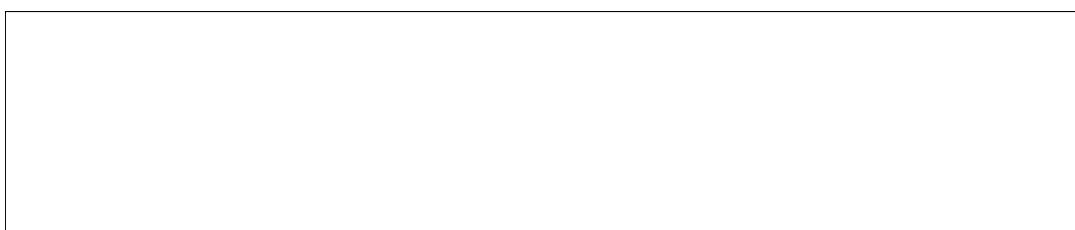
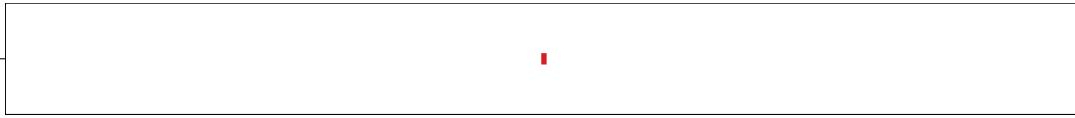
Coverage  
(Norm. ATAC Signal Range (0–1.7) by ReadstoTSS)

64620000 64640000 64660000 64680000 64700000

L6.NKD1

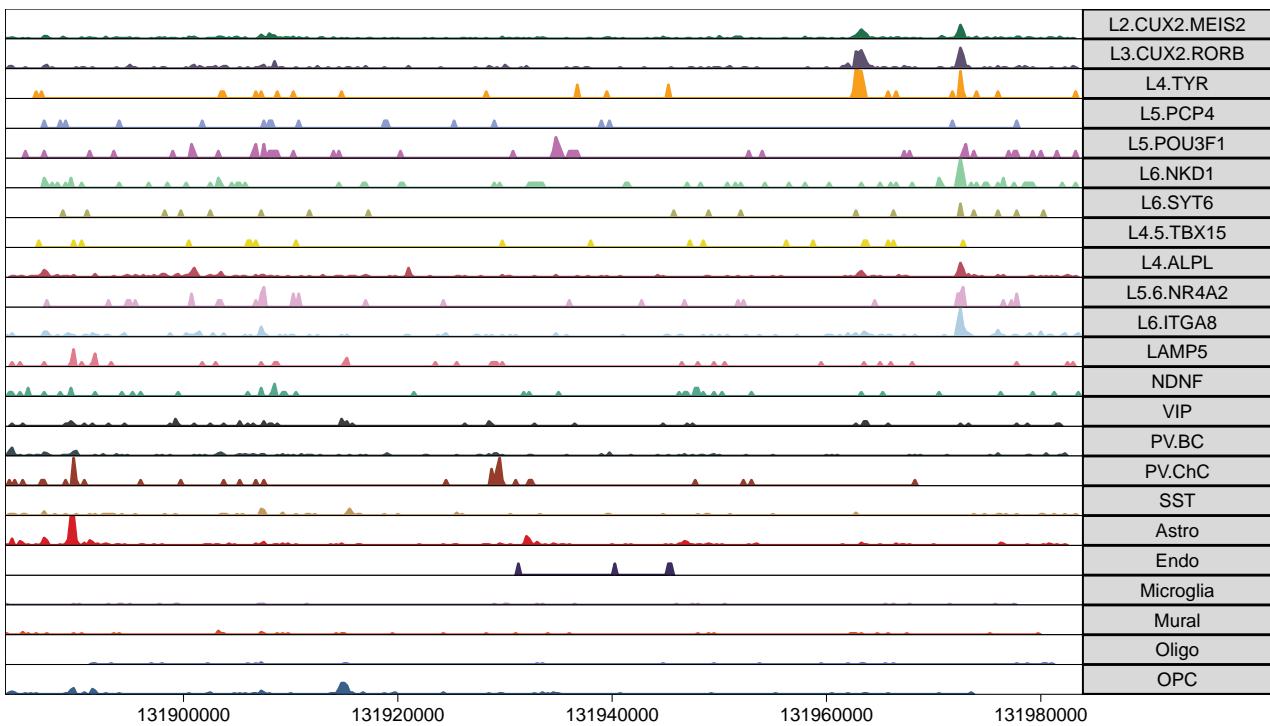
Peaks

LoopTrack



Genes

## chr9:131883384–131983885 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.02) by ReadstTSS)

131900000 131920000 131940000 131960000 131980000

L6.NKD1

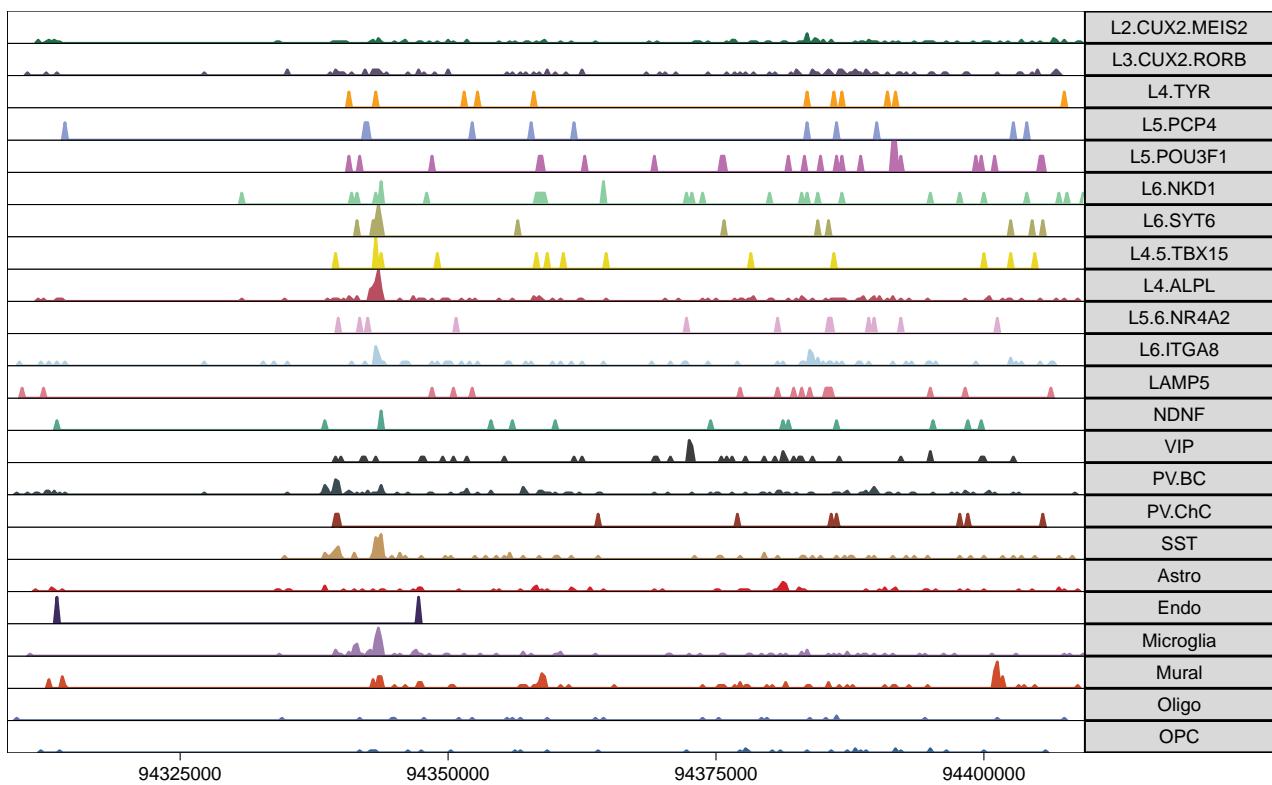
Peaks

LoopTrack

GeneTrack

strand ● -

## chr9:94308881–94409382 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.47) by ReadsInTSS)

L6.NKD1

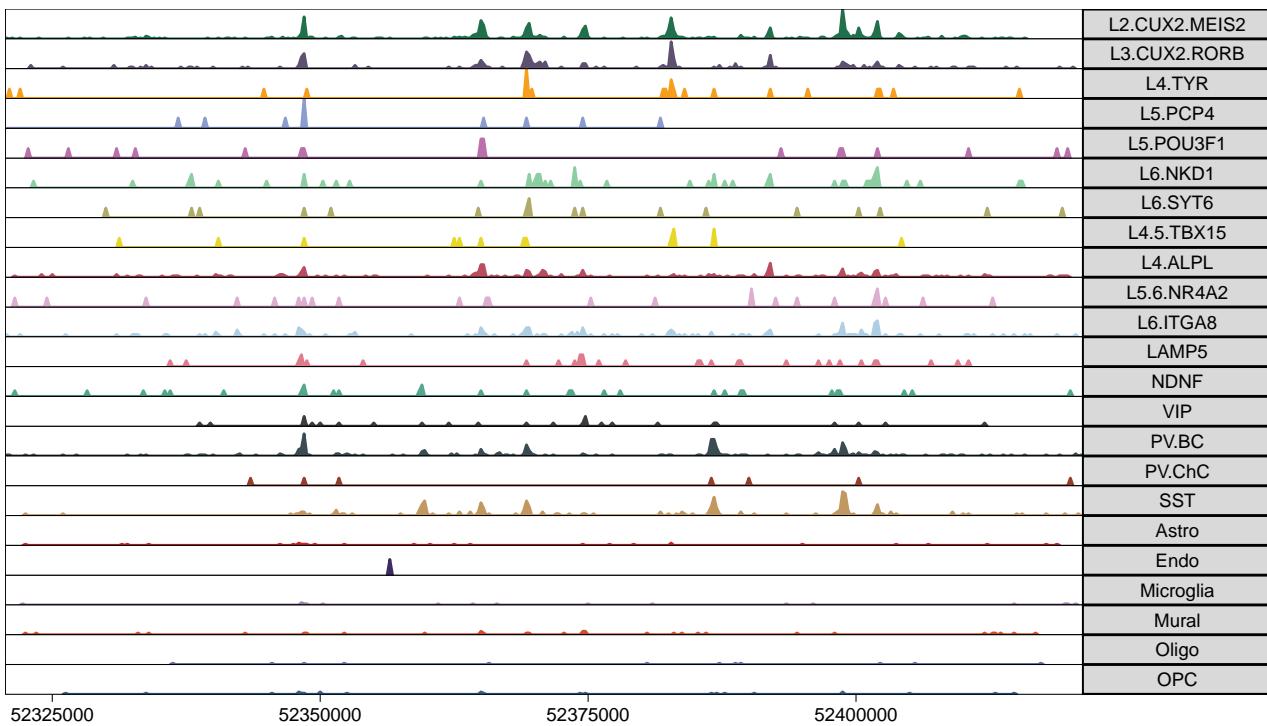
Peaks

LoopTrack

Genes



## chr5:52320628–52421129 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.74) by ReadshTSS)

52325000 52350000 52375000 52400000

L6.NKD1

Peaks

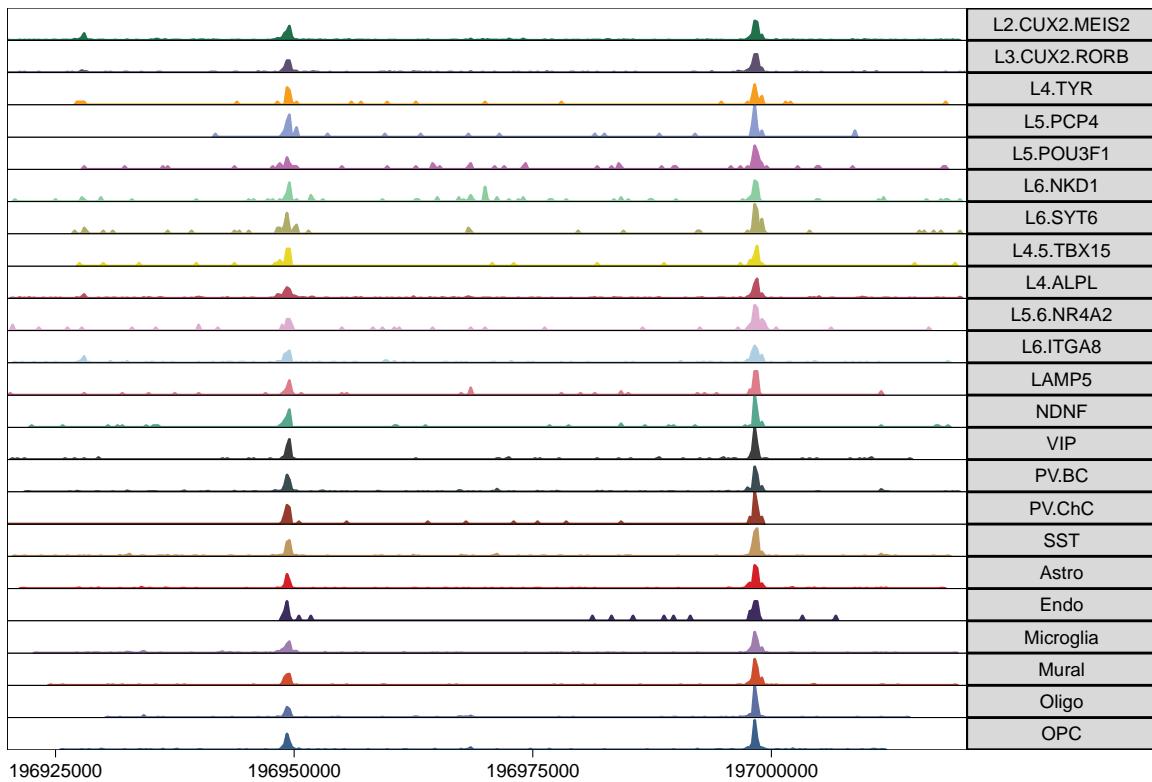
LoopTrack

GeneTrack

strand ● -

# chr1:196919961–197020462 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-2.6) by ReadsInTSS)



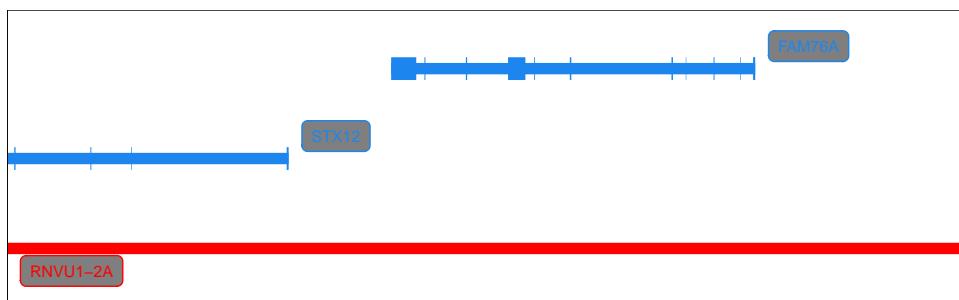
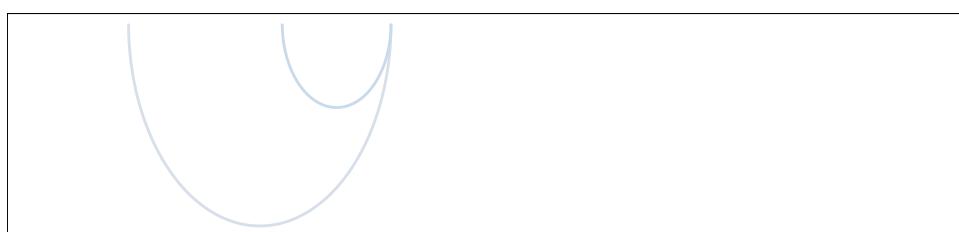
196925000      196950000      196975000      197000000

L6.NKD1

Peaks

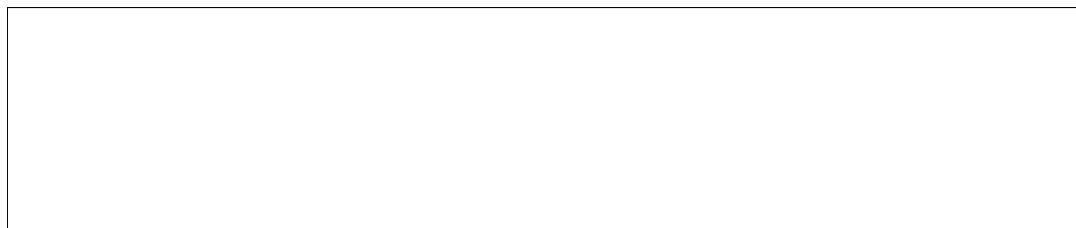
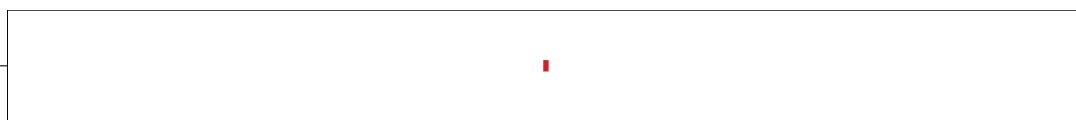
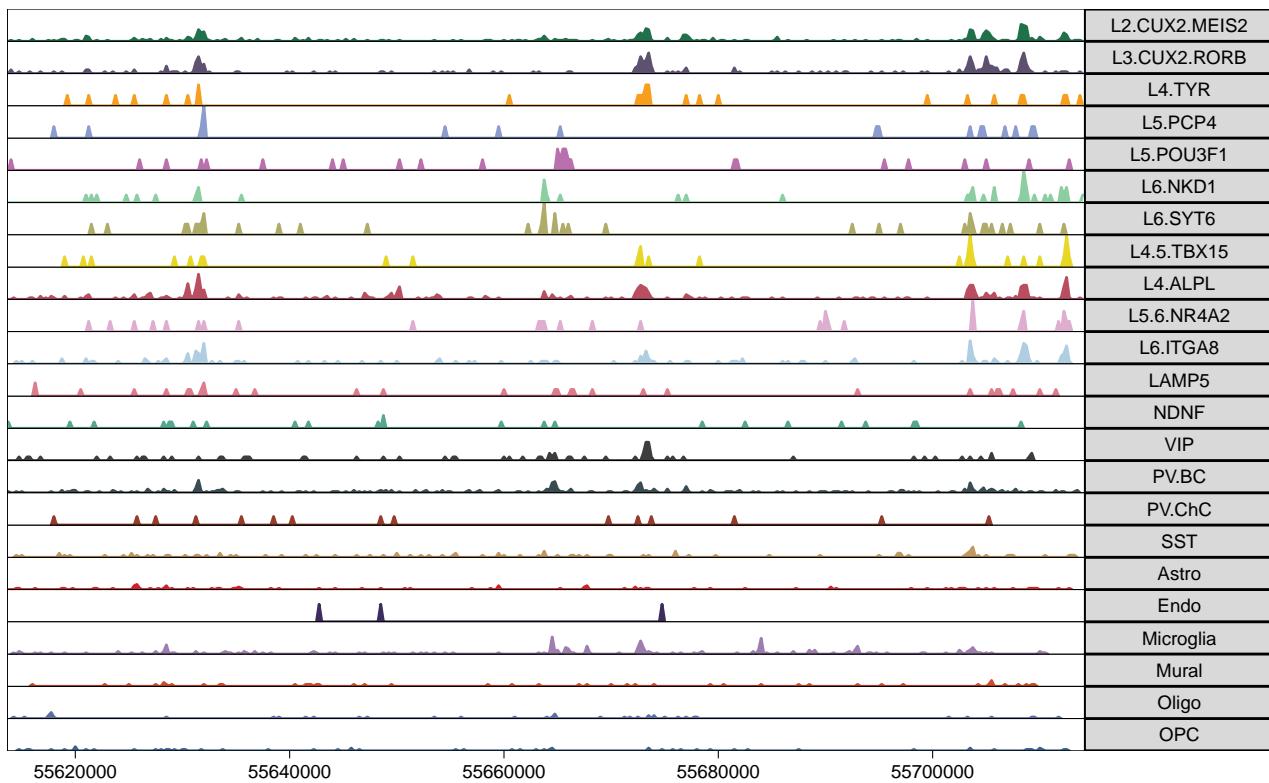


Peak2GeneLinks



Genes

## chr17:55613665–55714166 Marker Peak Tracks for: L6.NKD1

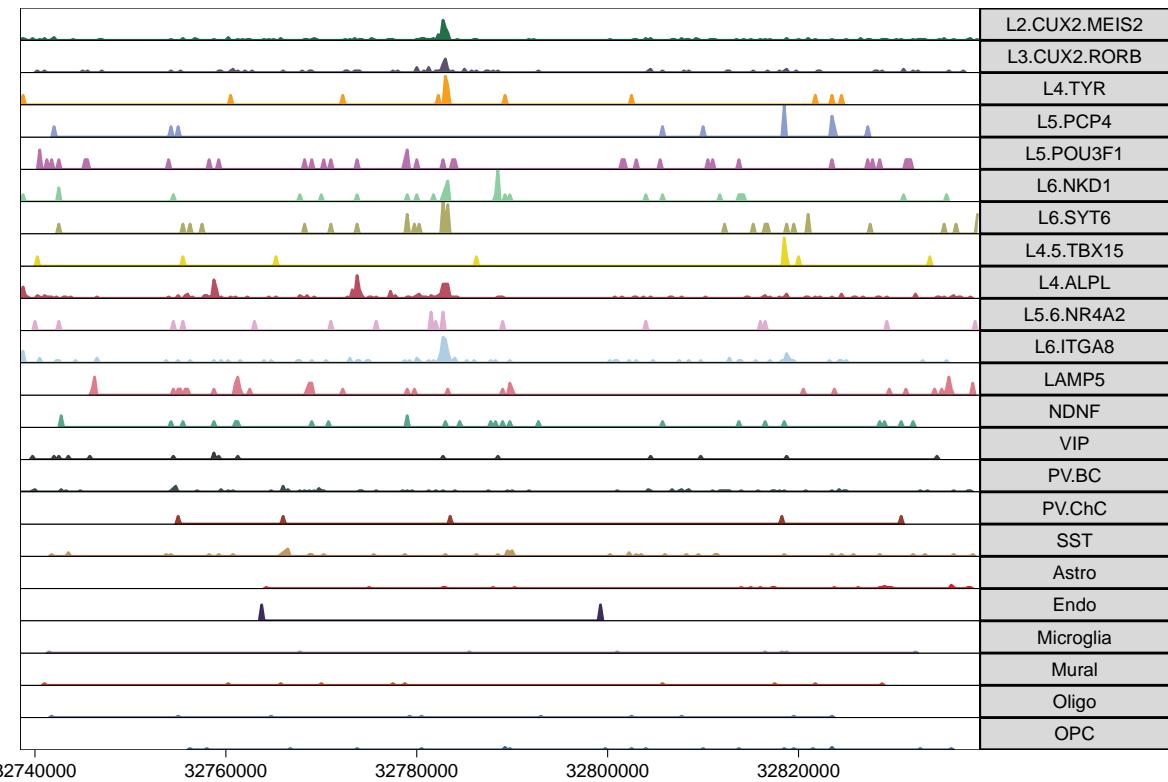
Coverage  
(Norm. ATAC Signal Range (0–0.72) by ReadsInTSS)

LoopTrack



# chr8:32738478–32838979 Marker Peak Tracks for: L6.NKD1

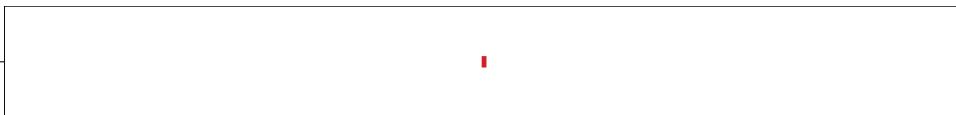
Coverage  
(Norm. ATAC Signal Range (0–0.79) by ReadsInTSS)



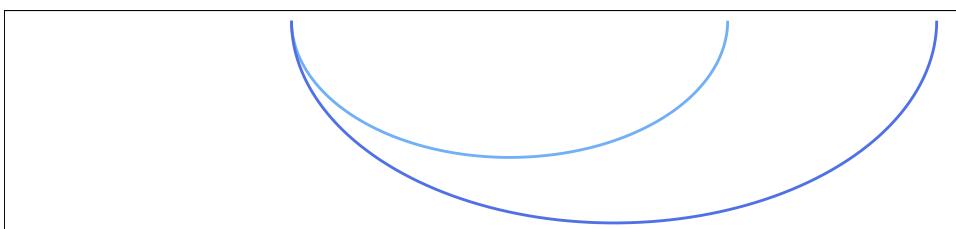
32740000 32760000 32780000 32800000 32820000

L6.NKD1

Peaks



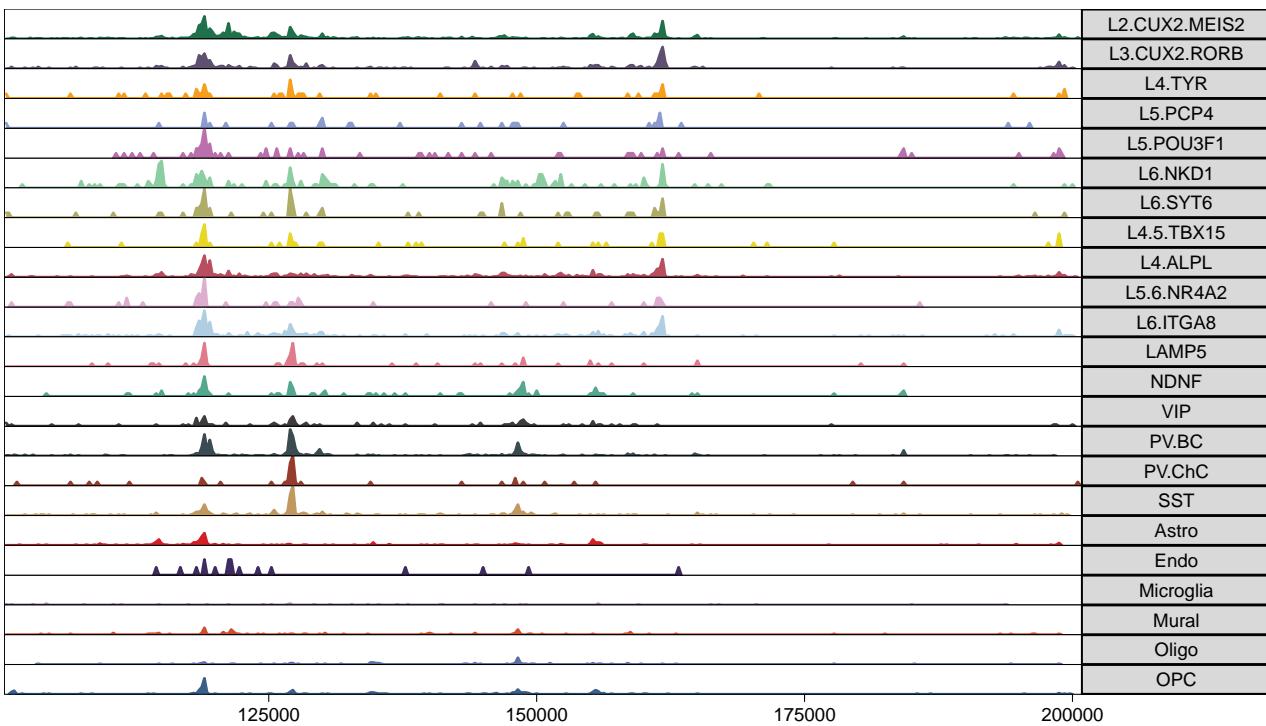
Peak2GeneLinks



Genes



## chr16:100336–200837 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.5) by ReadslnTSS)

L6.NKD1

1

Peaks

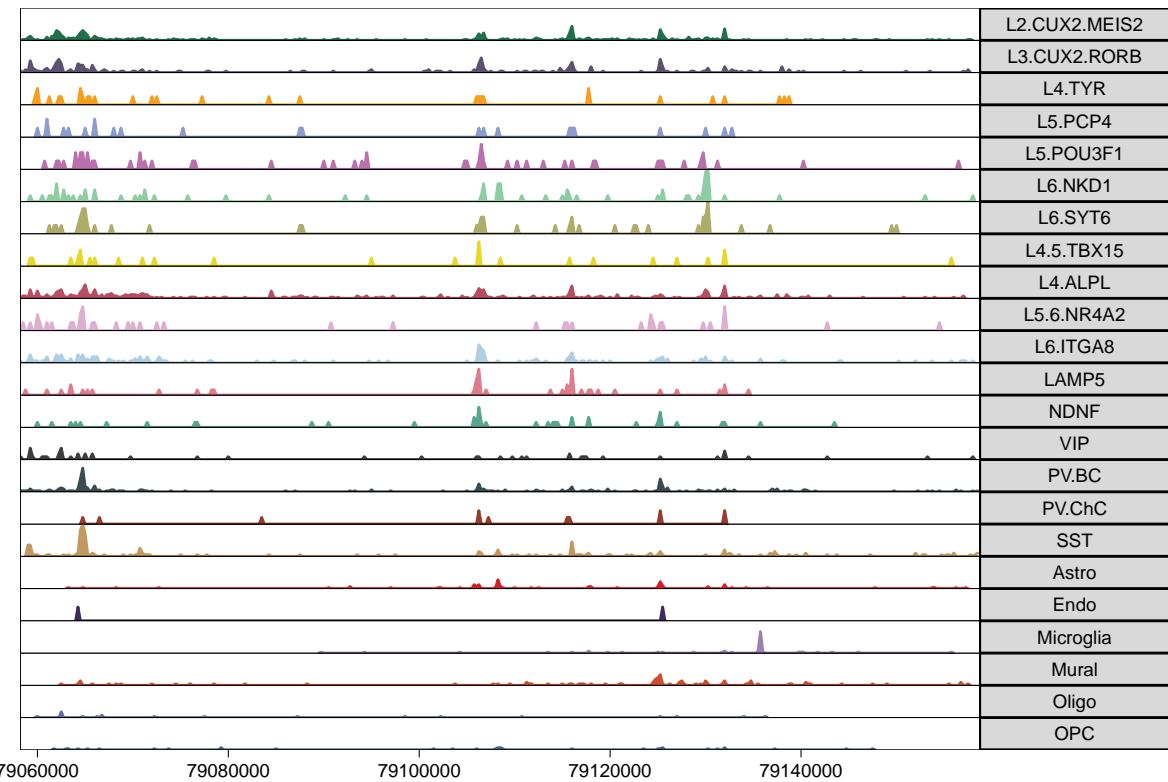
LoopTrack

GeneTrack

strand ● -

# chr11:79058219–79158720 Marker Peak Tracks for: L6.NKD1

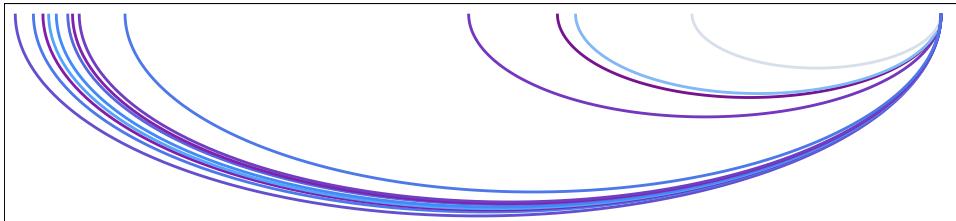
Coverage  
(Norm. ATAC Signal Range (0–0.92) by ReadInTSS)



79060000 79080000 79100000 79120000 79140000

L6.NKD1

Peaks

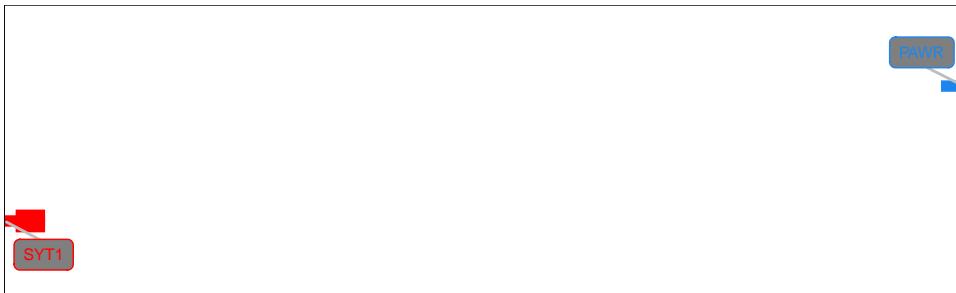


Peak2GeneLinks

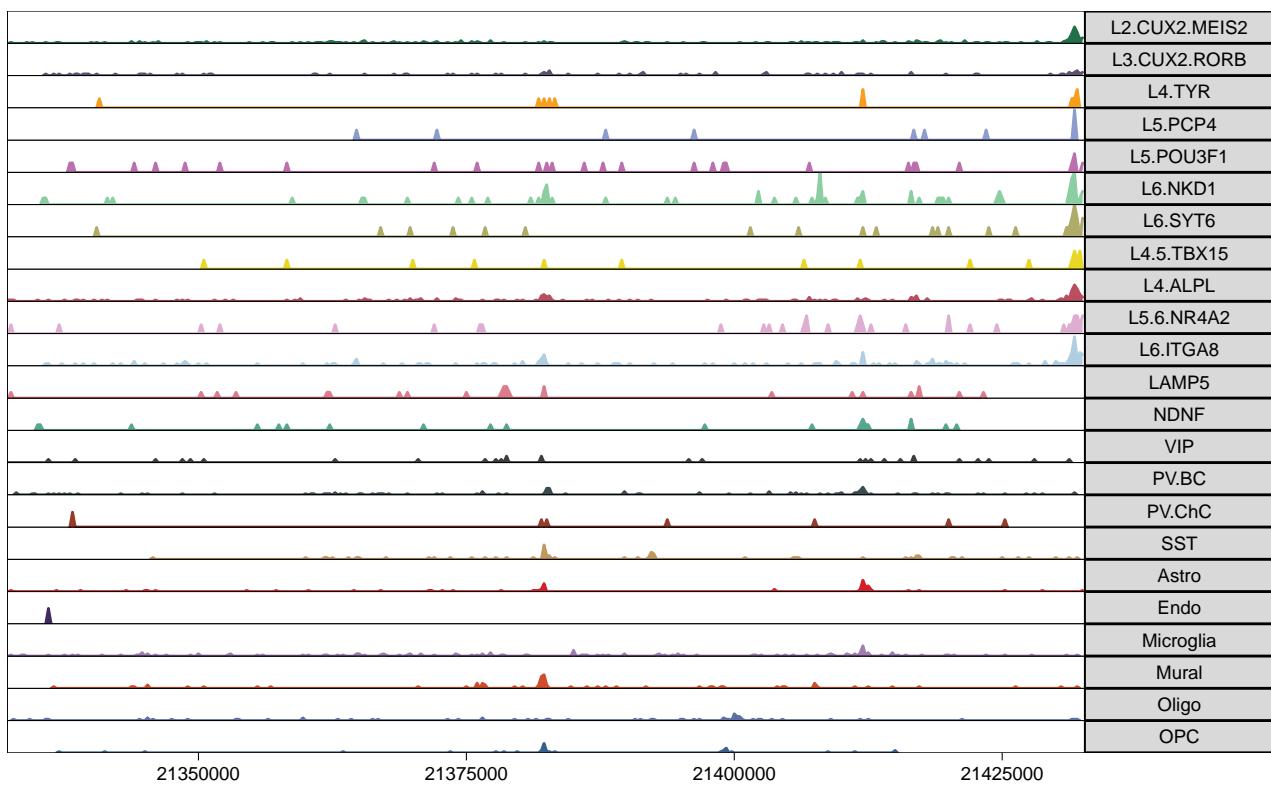


PAWR

Genes

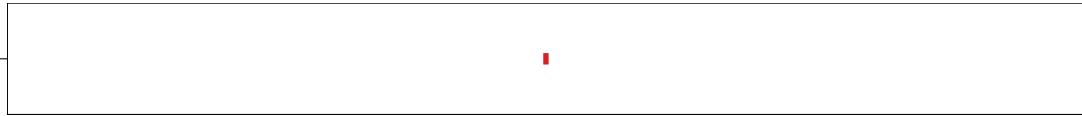


## chr9:21332174–21432675 Marker Peak Tracks for: L6.NKD1

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

L6.NKD1

Peaks

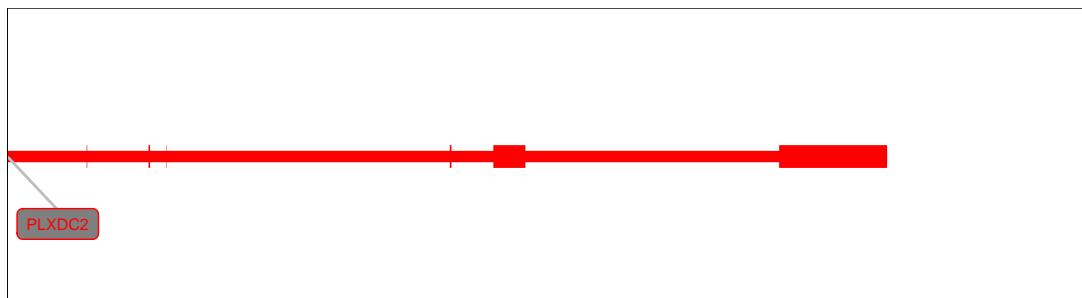


Peaks

LoopTrack

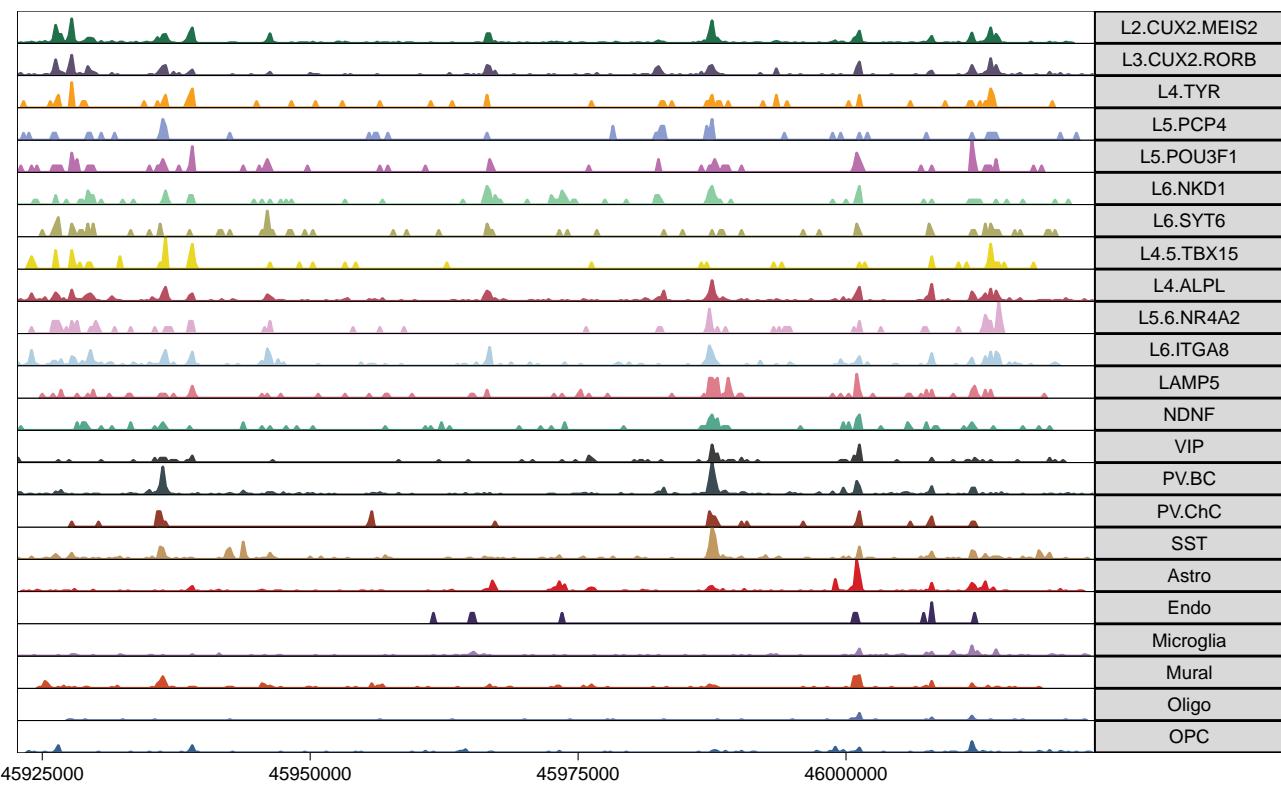


Genes



PLXDC2

## chr14:45922681–46023182 Marker Peak Tracks for: L6.NKD1

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

45925000 45950000 45975000 46000000

L6.NKD1

Peaks

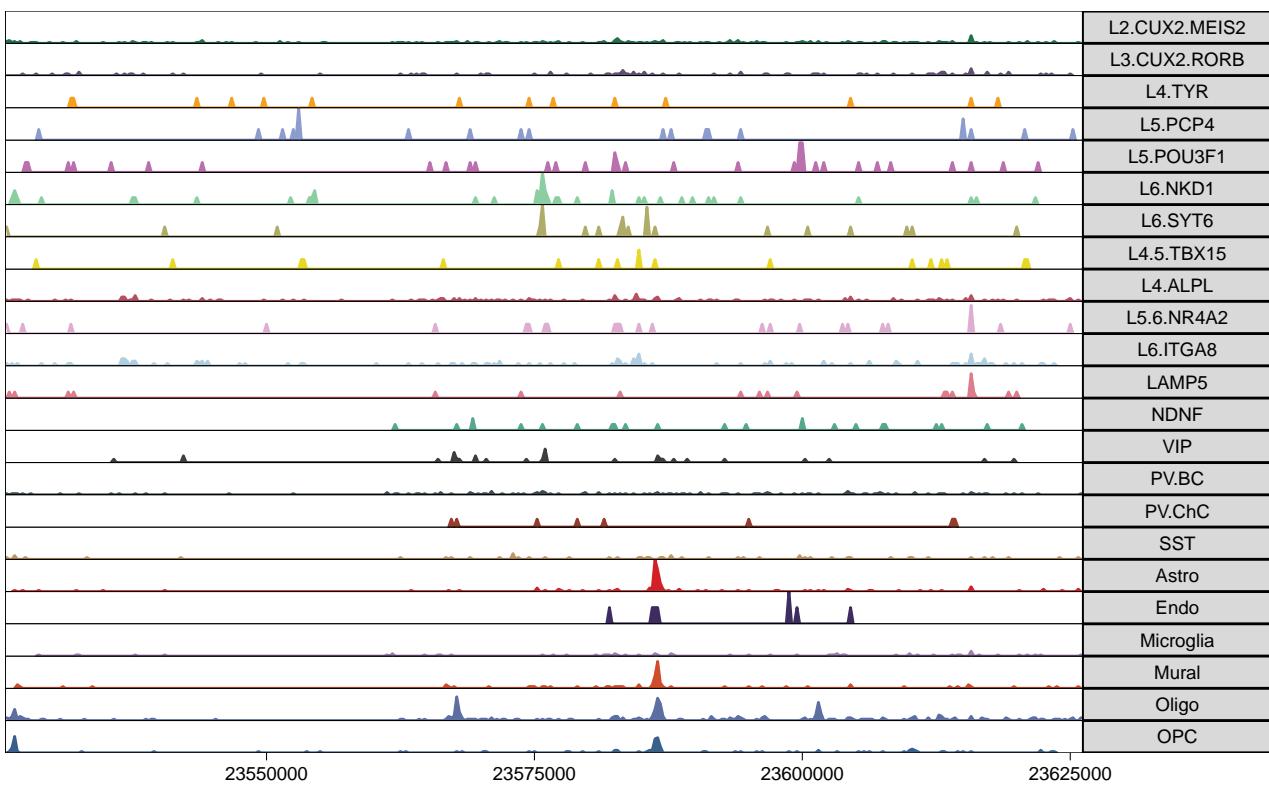
LoopTrack

Genes



NAV2

## chr9:23525637–23626138 Marker Peak Tracks for: L6.NKD1

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

L6.NKD1

Peaks

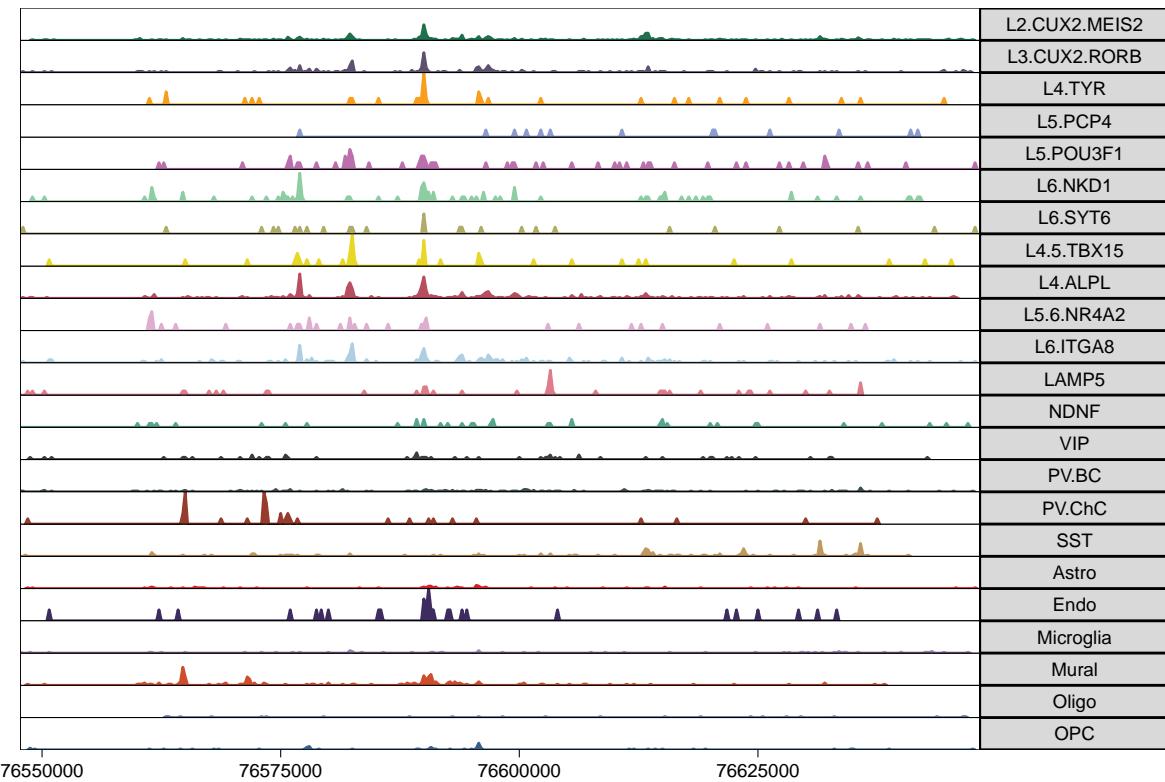
LoopTrack



Genes

# chr5:76547734–76648235 Marker Peak Tracks for: L6.NKD1

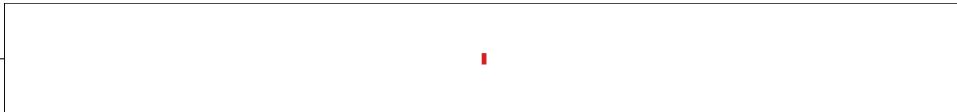
Coverage  
(Norm. ATAC Signal Range (0-1.15) by ReadsInTSS)



76550000      76575000      76600000      76625000

L6.NKD1

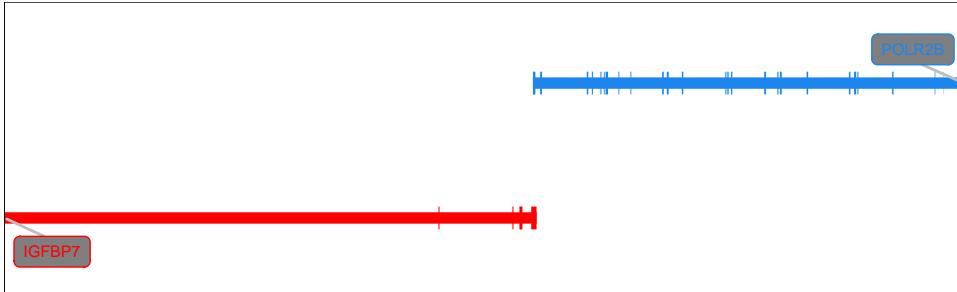
Peaks



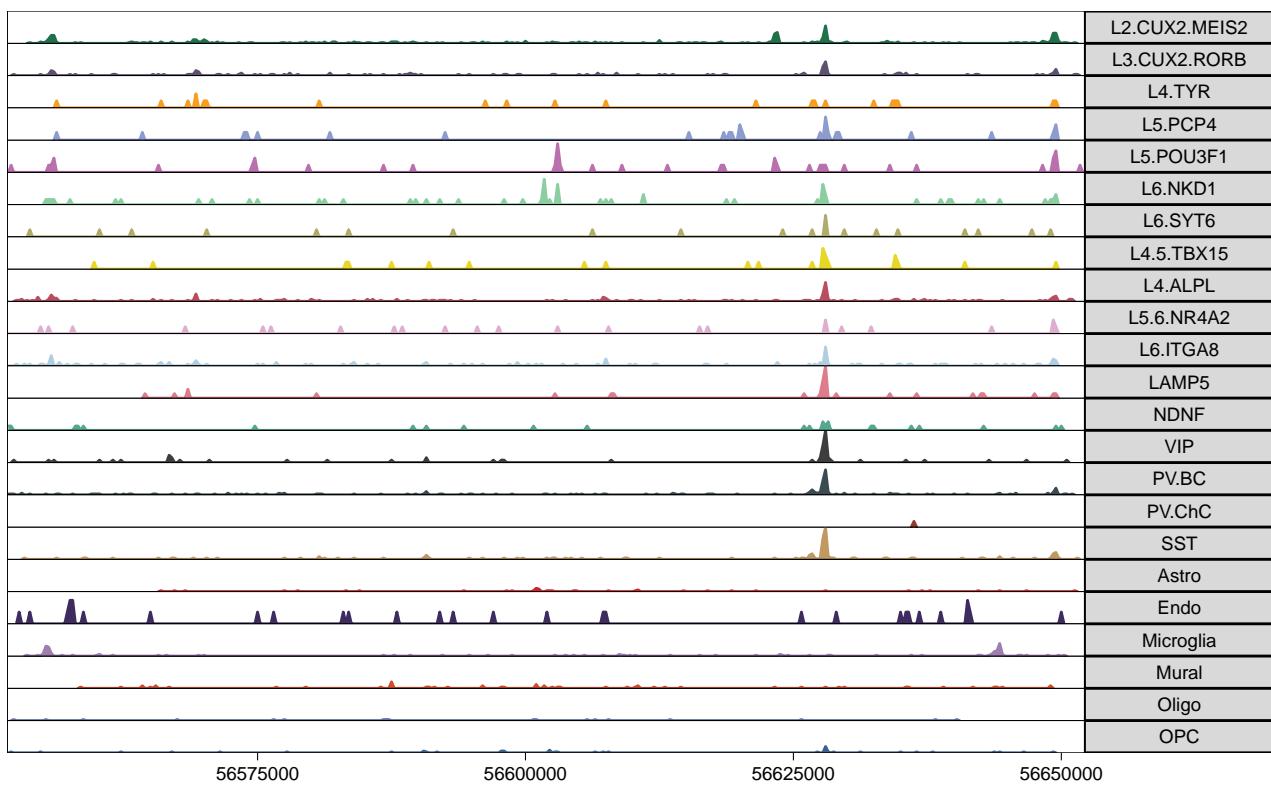
Peak2GeneLinks



Genes



## chr15:56551658–56652159 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.07) by ReadsInTSS)

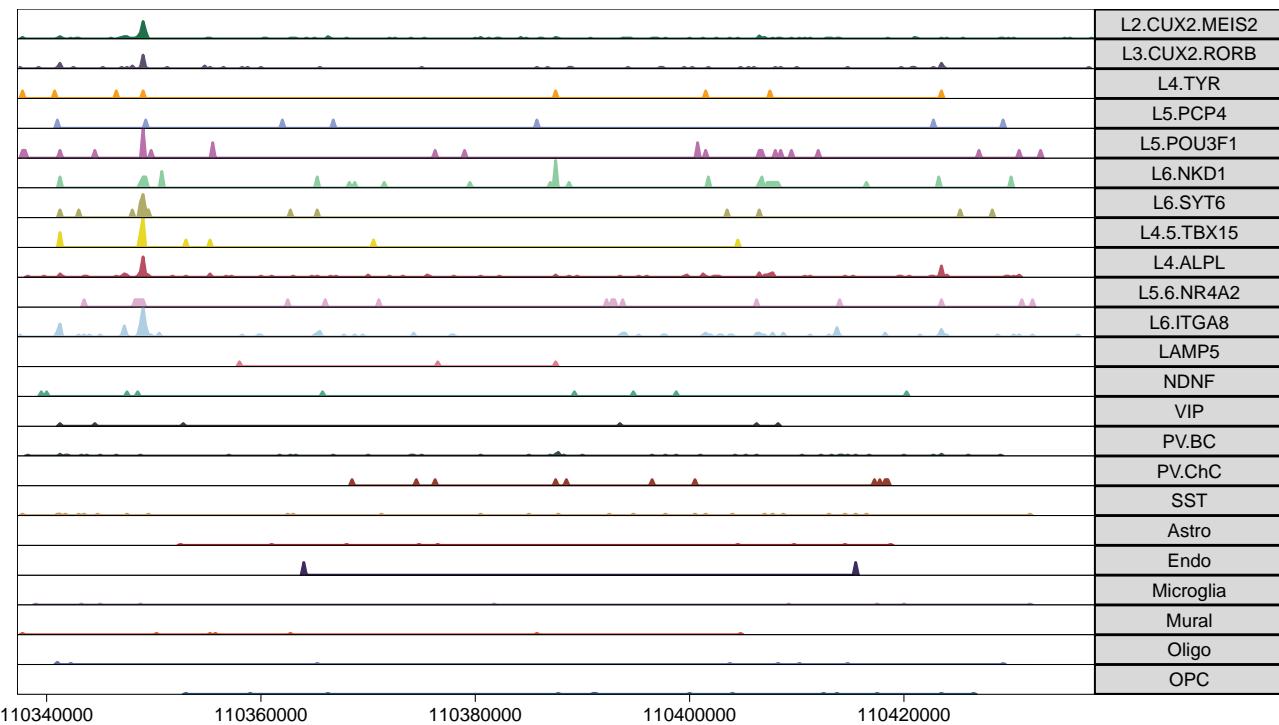
L6.NKD1

Peaks

LoopTrack

Genes

## chr4:110337276–110437777 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.92) by ReadstTSS)

110340000 110360000 110380000 110400000 110420000

L6.NKD1

Peaks

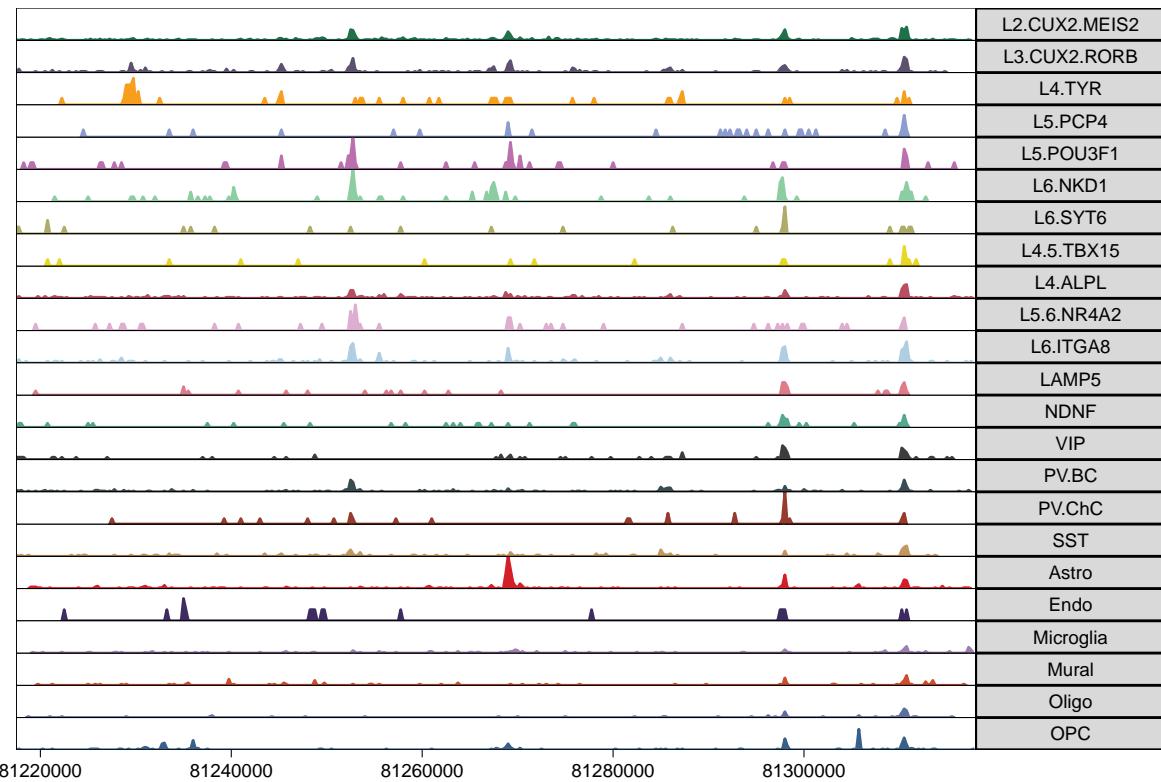
LoopTrack

GeneTrack

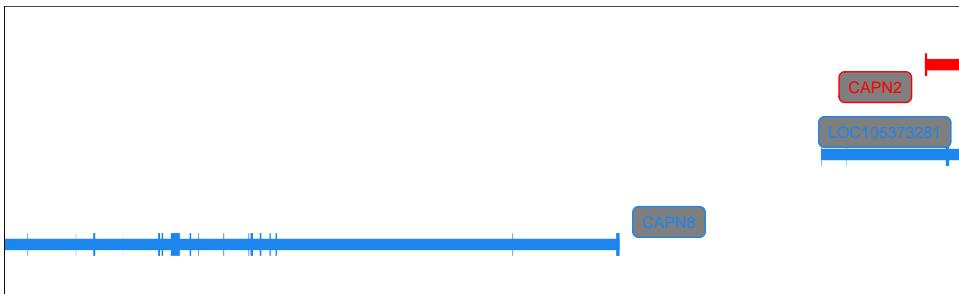
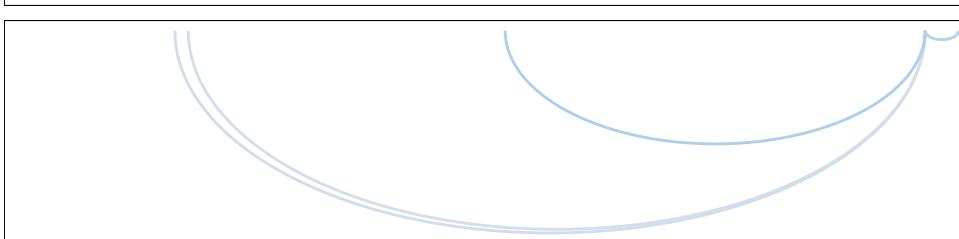
strand ● -

# chr1:81217491–81317992 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.13) by ReadsInTSS)

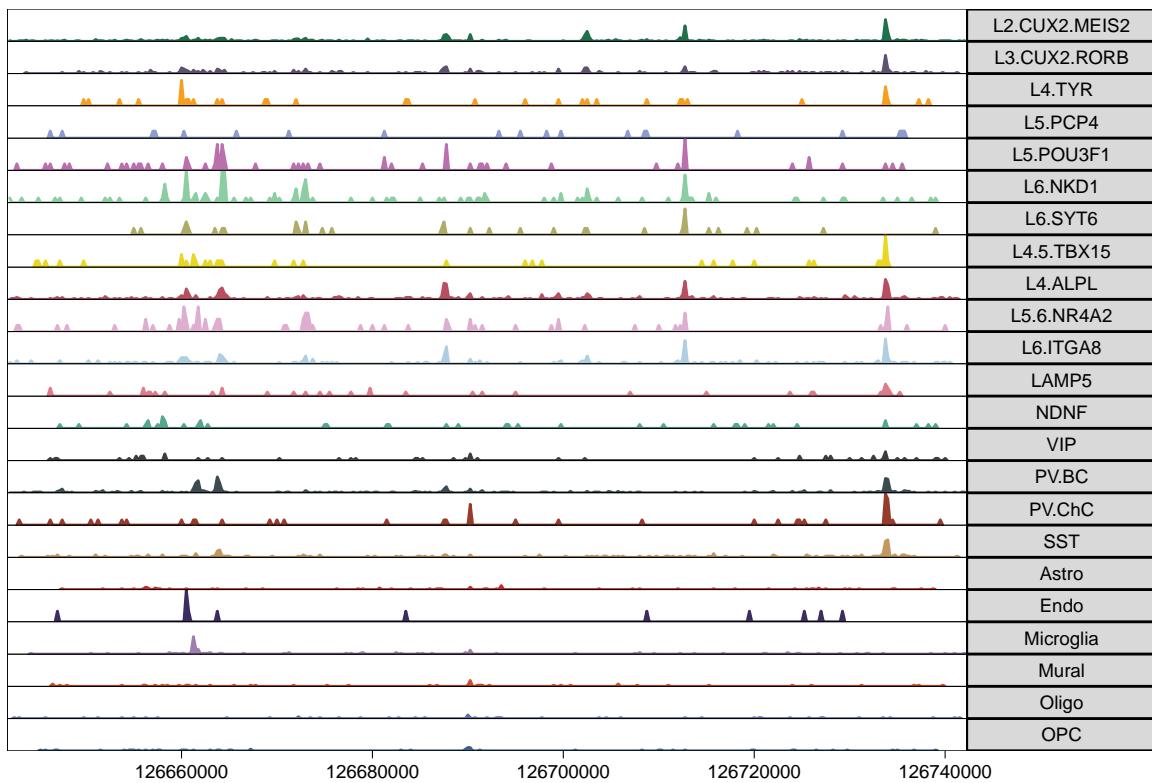


81220000 81240000 81260000 81280000 81300000



### chr4:126641761–126742262 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.18) by ReadsInTSS)

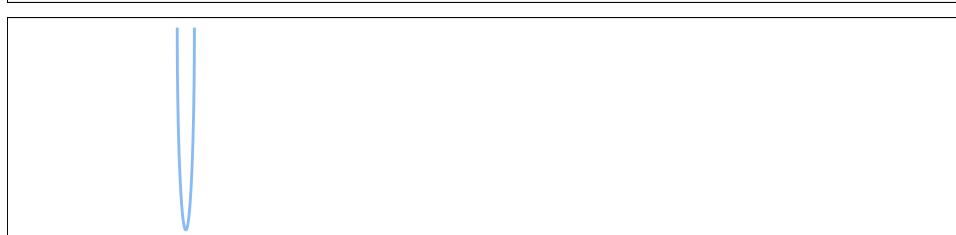


126660000 126680000 126700000 126720000 126740000

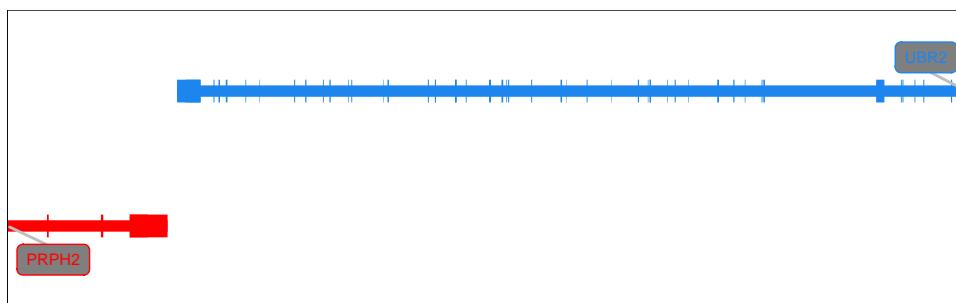
L6.NKD1 - Peaks



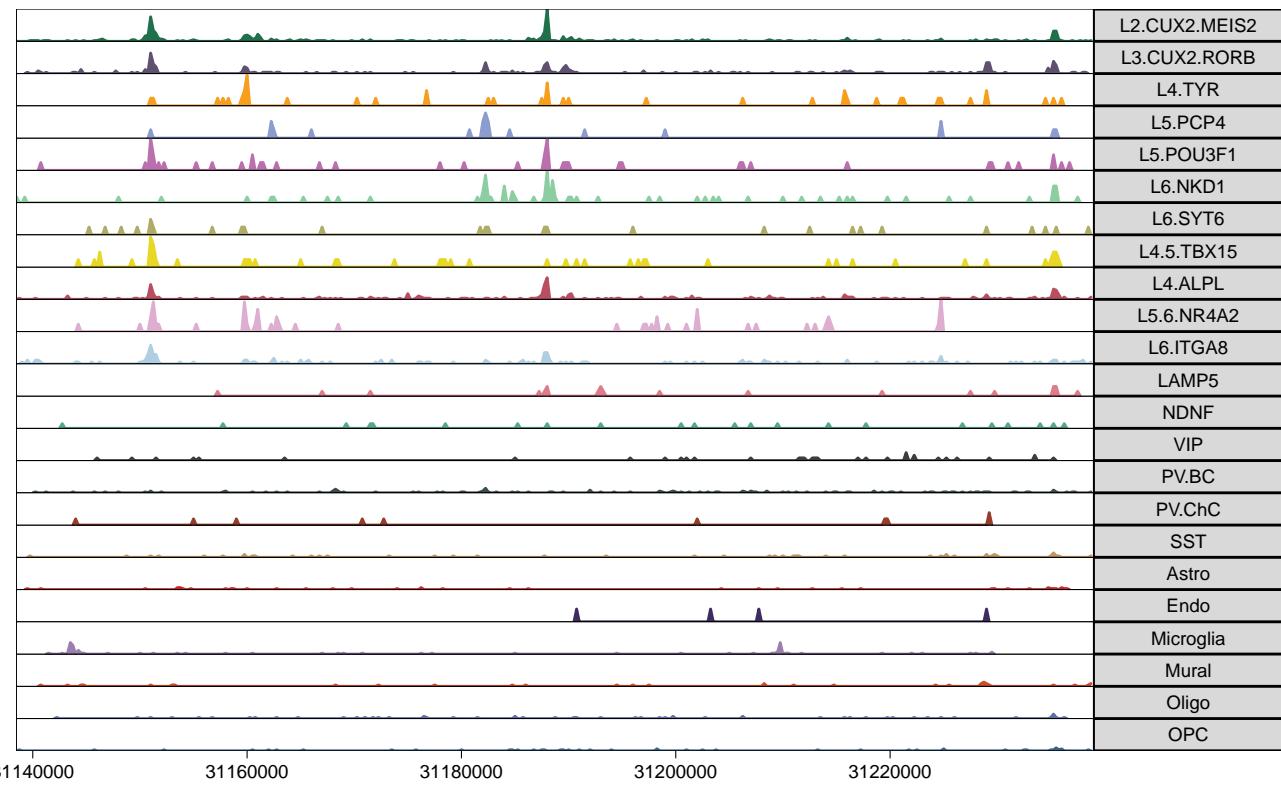
Peak2GeneLinks



Genes



## chr12:31138475–31238976 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.99) by ReadsInTSS)

31140000 31160000 31180000 31200000 31220000

L6.NKD1

Peaks

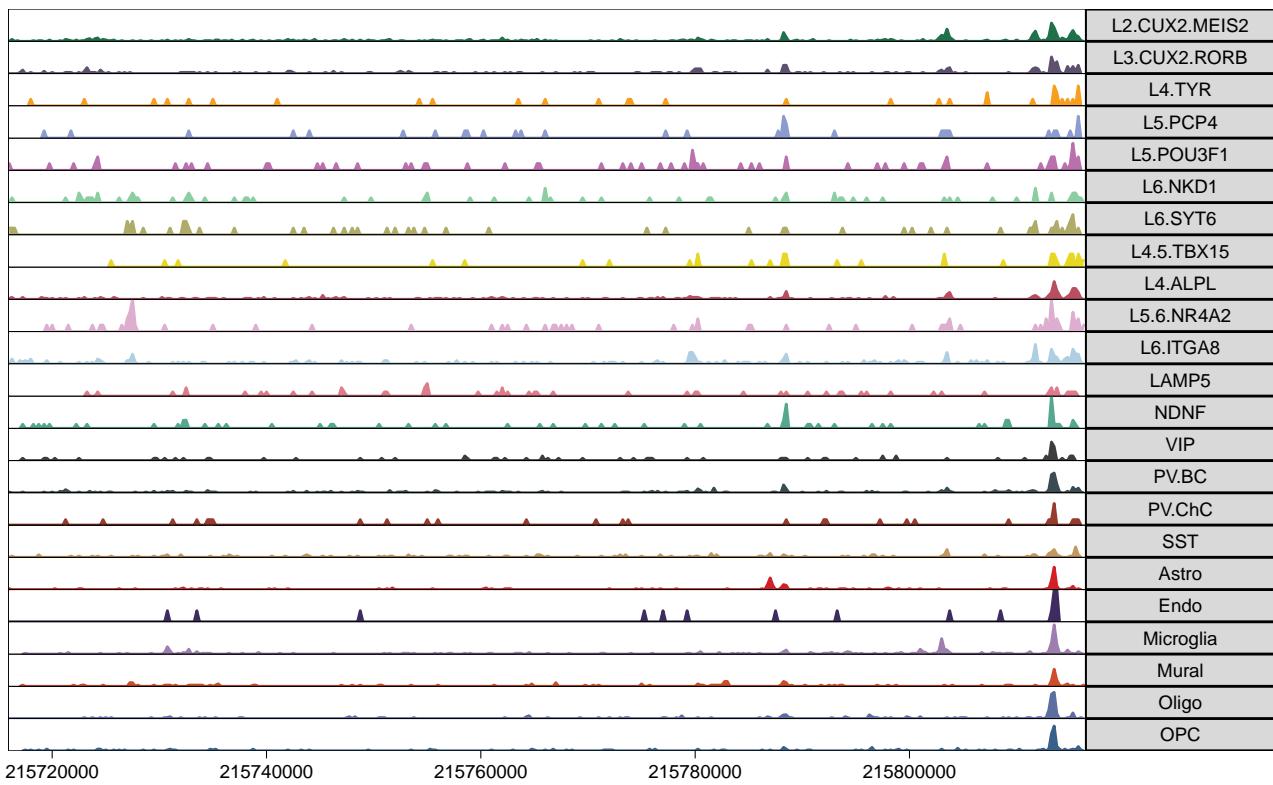
LoopTrack

GTOC1

Genes

# chr1:215715918–215816419 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.14) by ReadsInTSS)



215720000      215740000      215760000      215780000      215800000

L6.NKD1

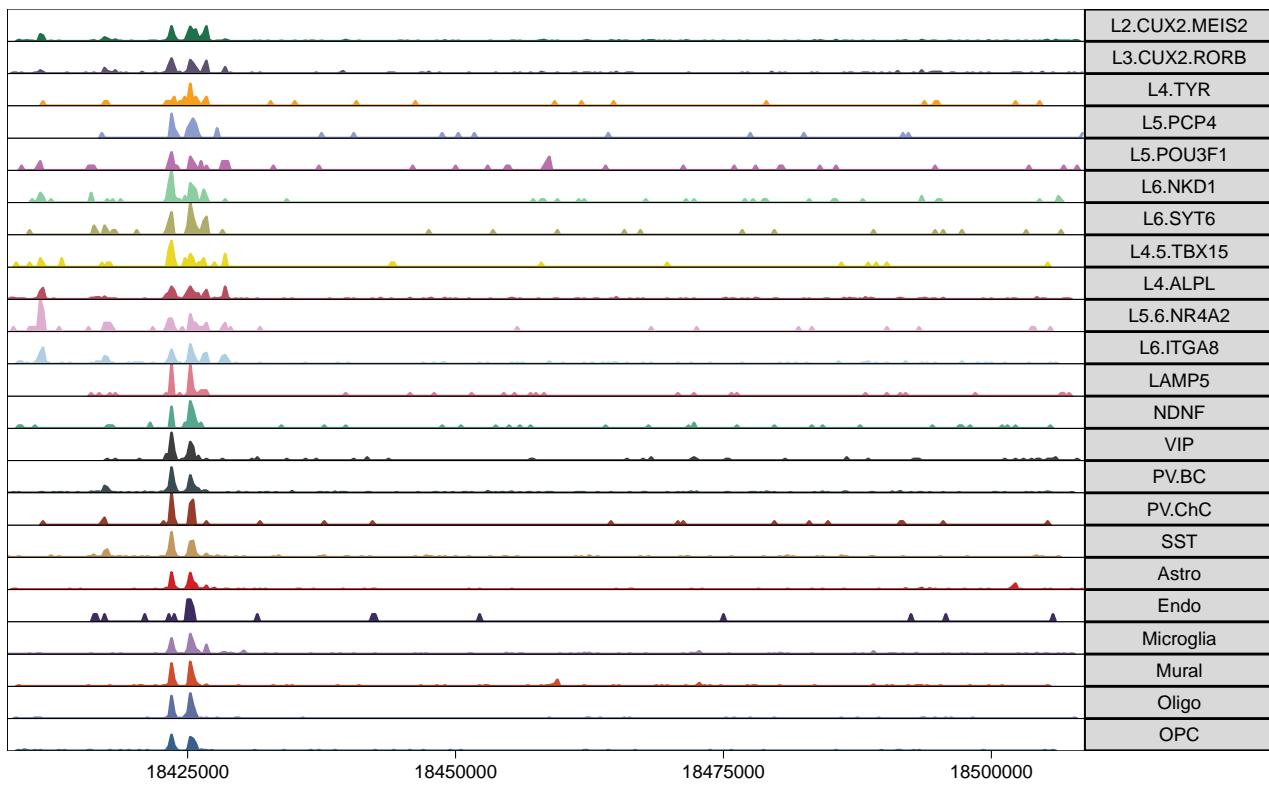
Peaks

LoopTrack

Genes

RERE

## chr16:18408184–18508685 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.71) by ReadsInTSS)

18425000 18450000 18475000 18500000

L6.NKD1

Peaks

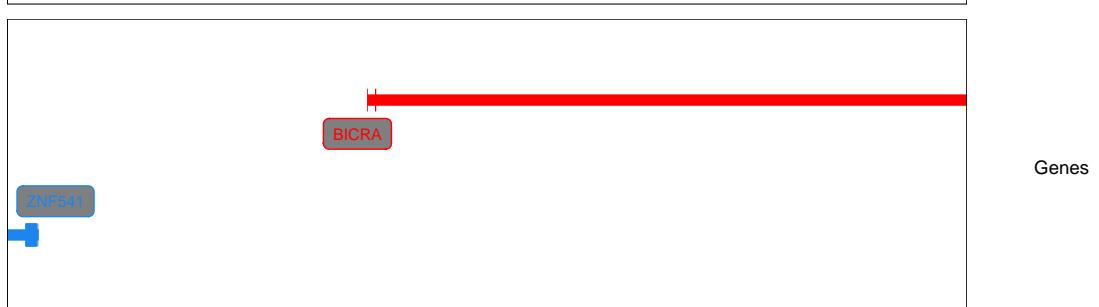
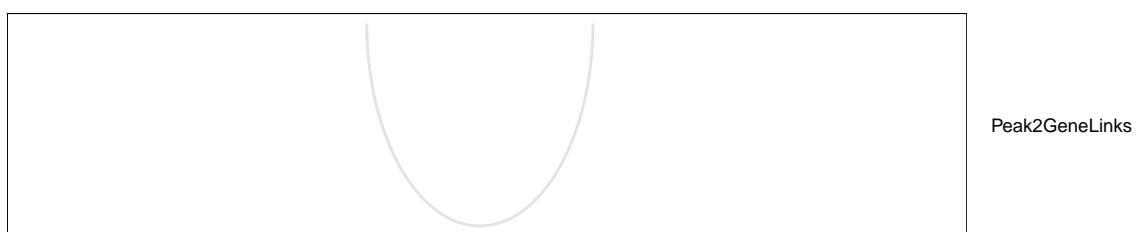
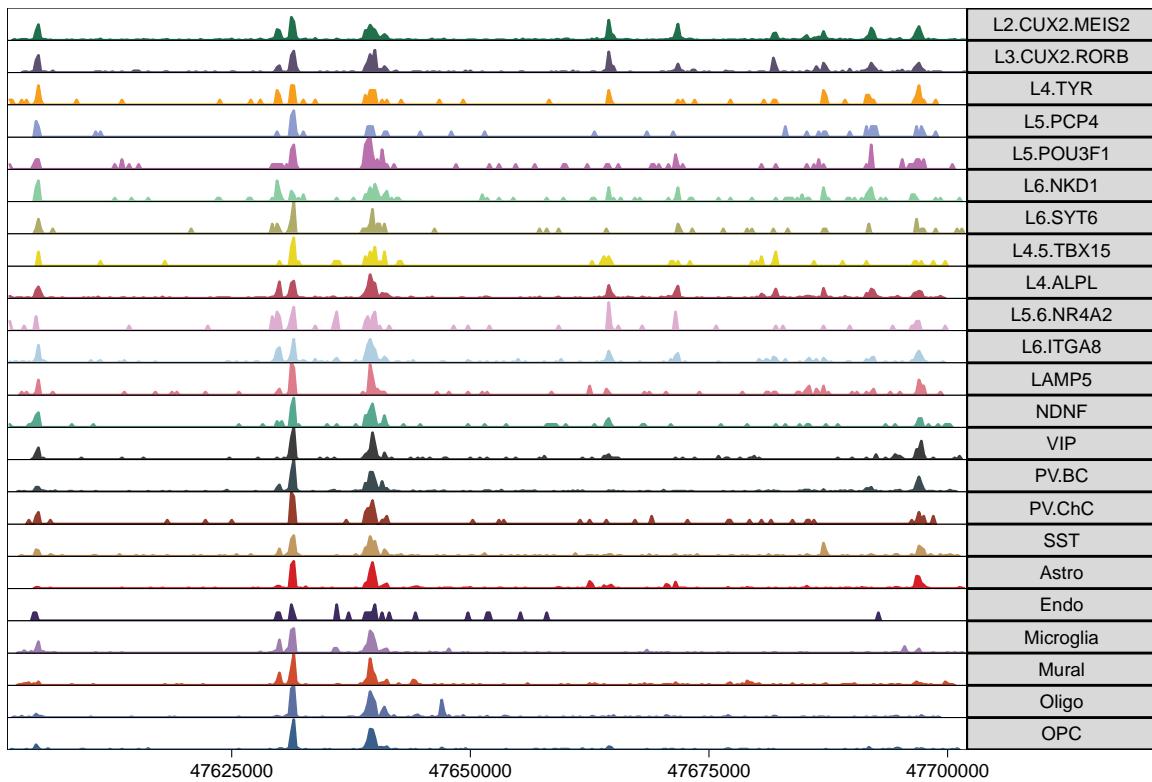
LoopTrack

Genes

PRPSAP2

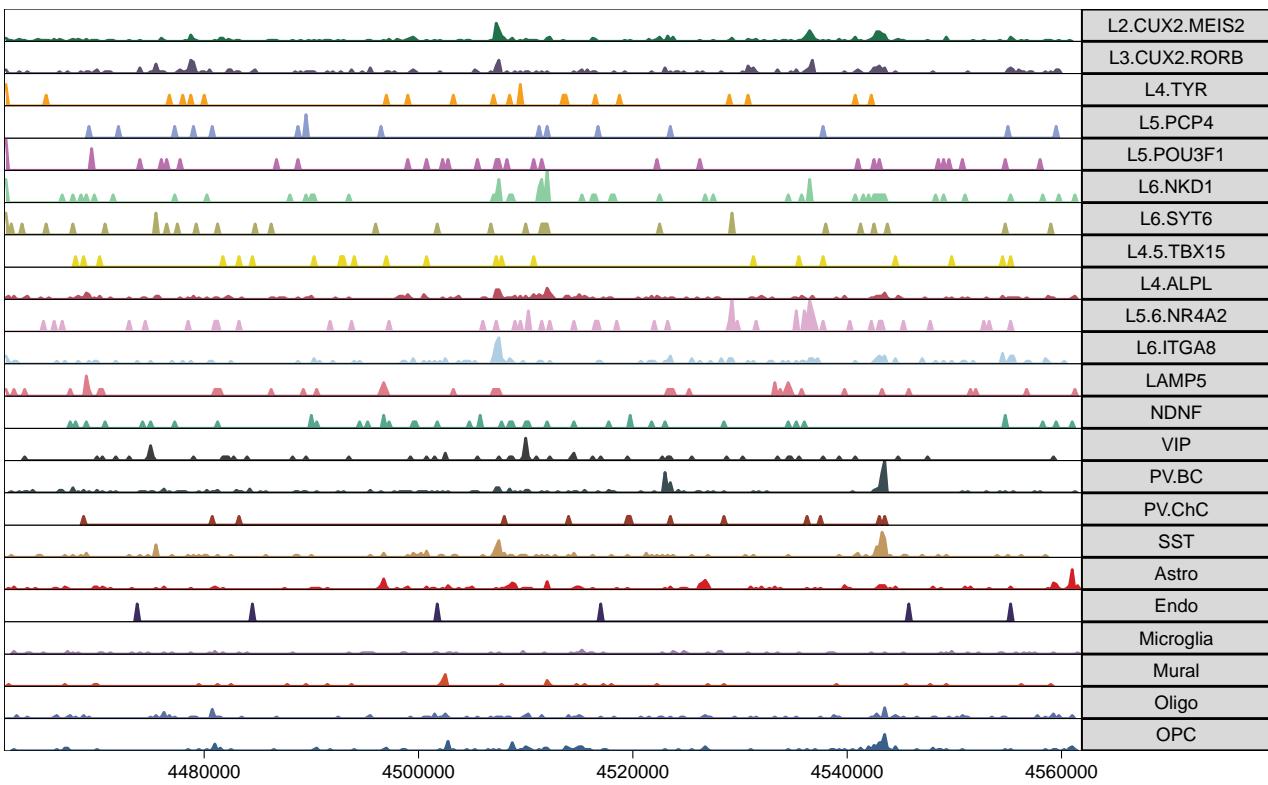
# chr19:47601502–47702003 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.5) by ReadsInTSS)



chr10:4461359–4561860 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-0.7) by ReadsInTSS)



4480000 4500000 4520000 4540000 4560000

L6.NKD1

Peaks

LoopTrack

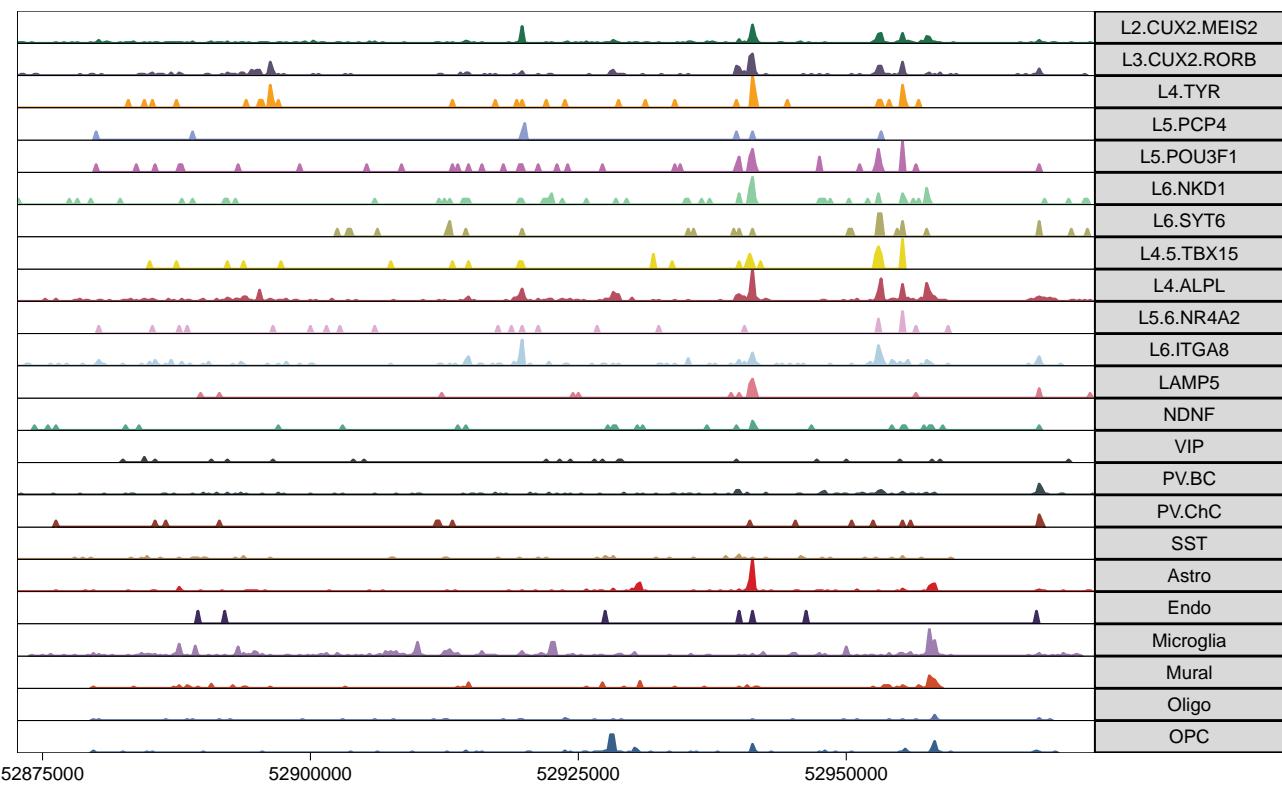
LCC105309161

TBC1D22A-AS1

TBC1D22A

Genes

## chr6:52872657–52973158 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1) by ReadsInTSS)

52875000 52900000 52925000 52950000

L6.NKD1

Peaks

LoopTrack

LOC105378967

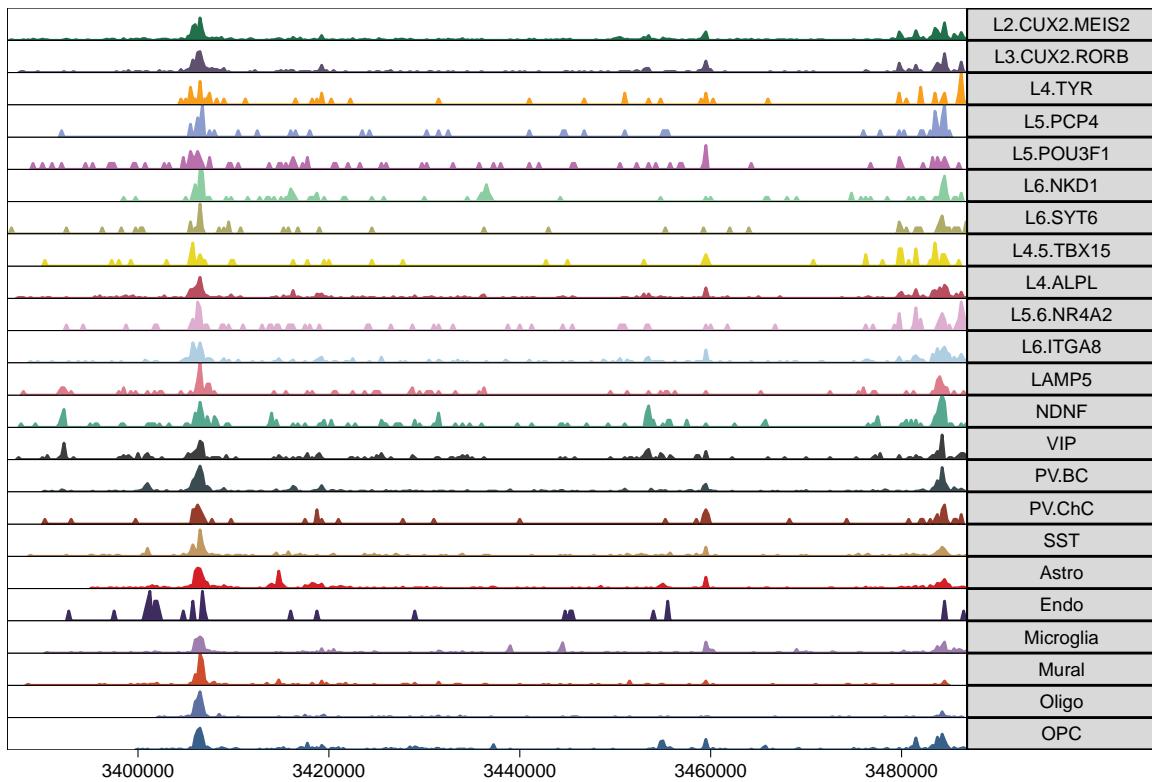
LOC105378968

Genes

SNX18

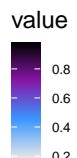
### chr5:3386322–3486823 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.28) by ReadsInTSS)

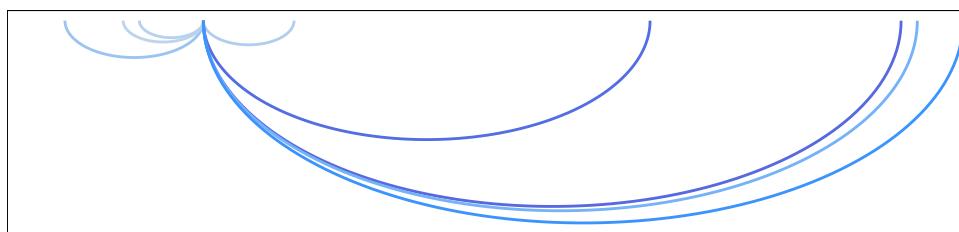


L6.NKD1

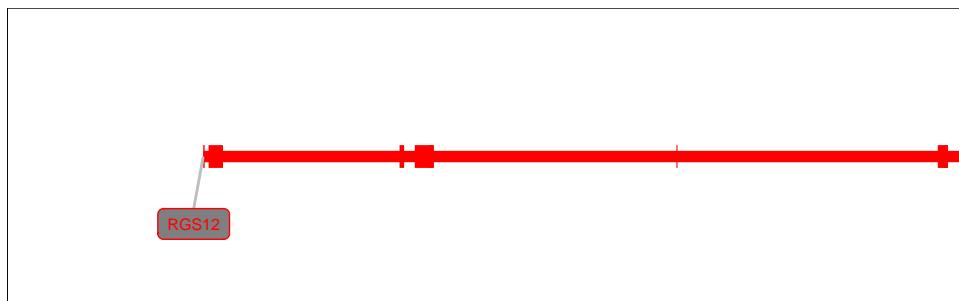
Peaks



Peak2GeneLinks

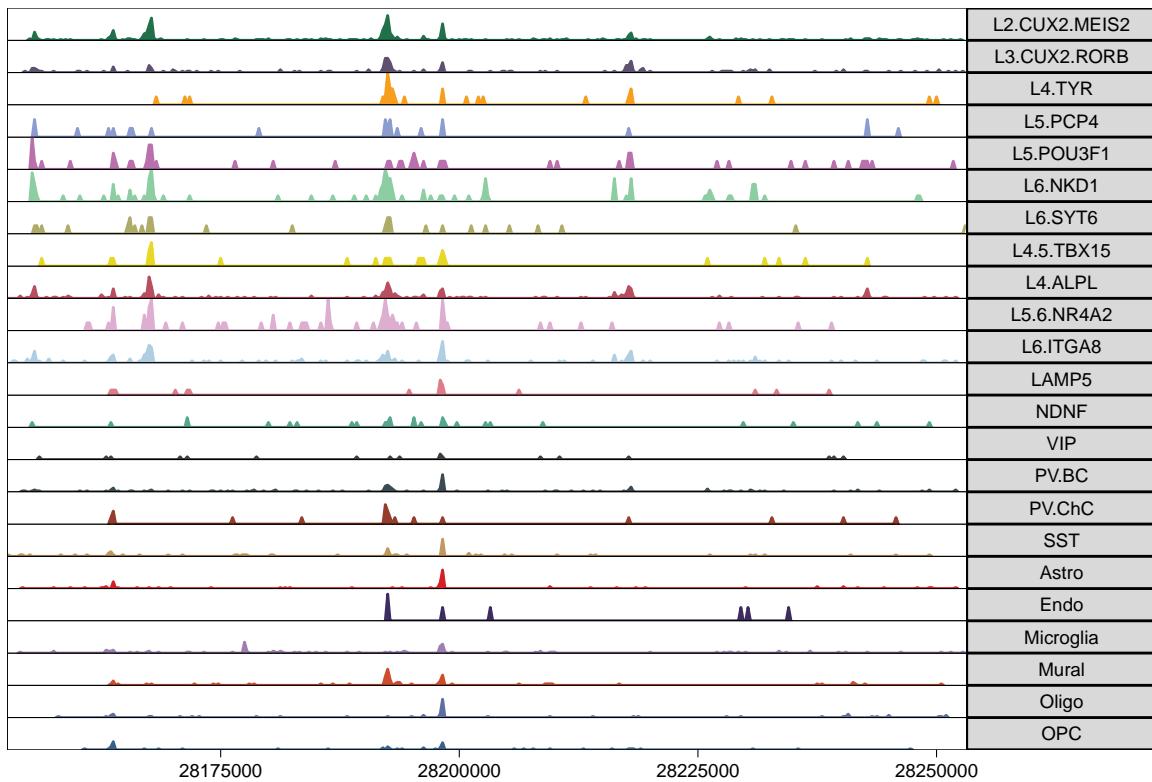


Genes



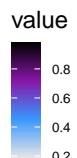
chr11:28152659–28253160 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.94) by ReadsInTSS)



L6.NKD1

Peaks

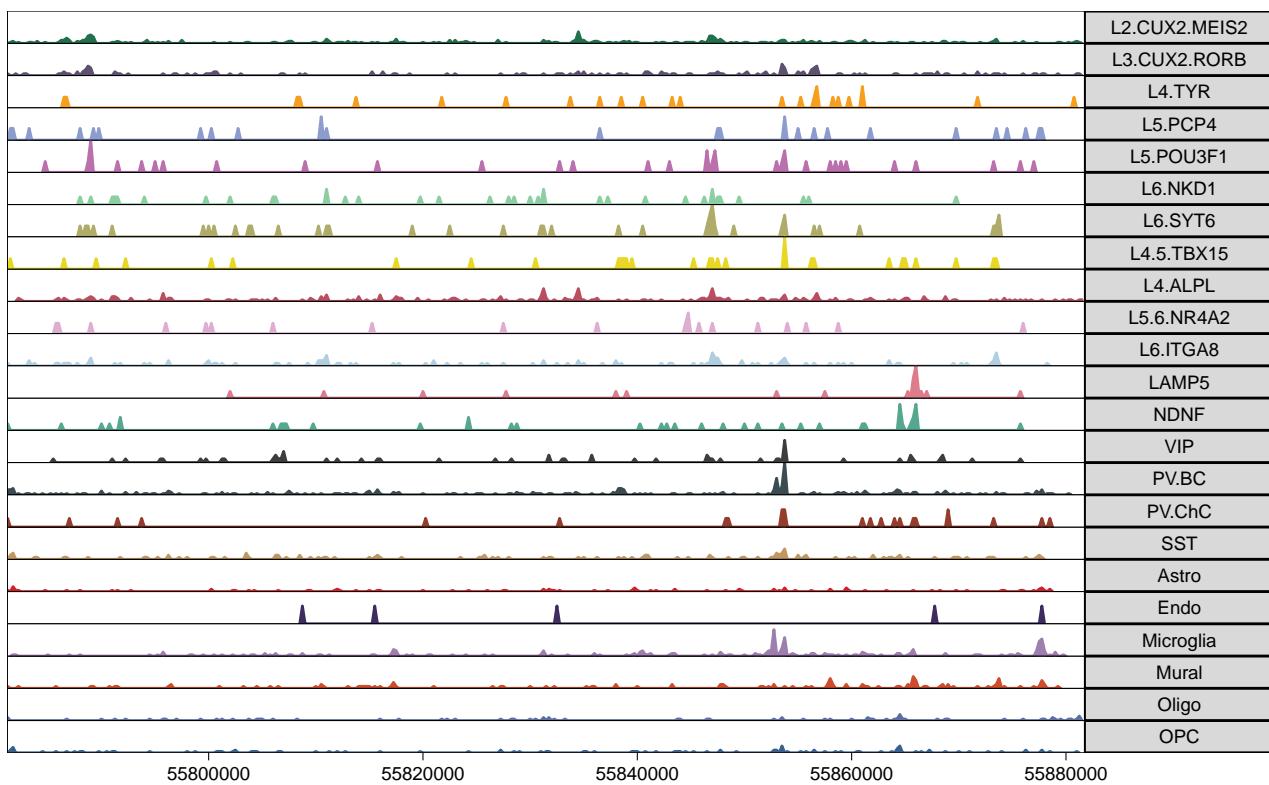


Peak2GeneLinks



Genes

## chr17:55781223–55881724 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.7) by ReadsInTSS)

L6.NKD1

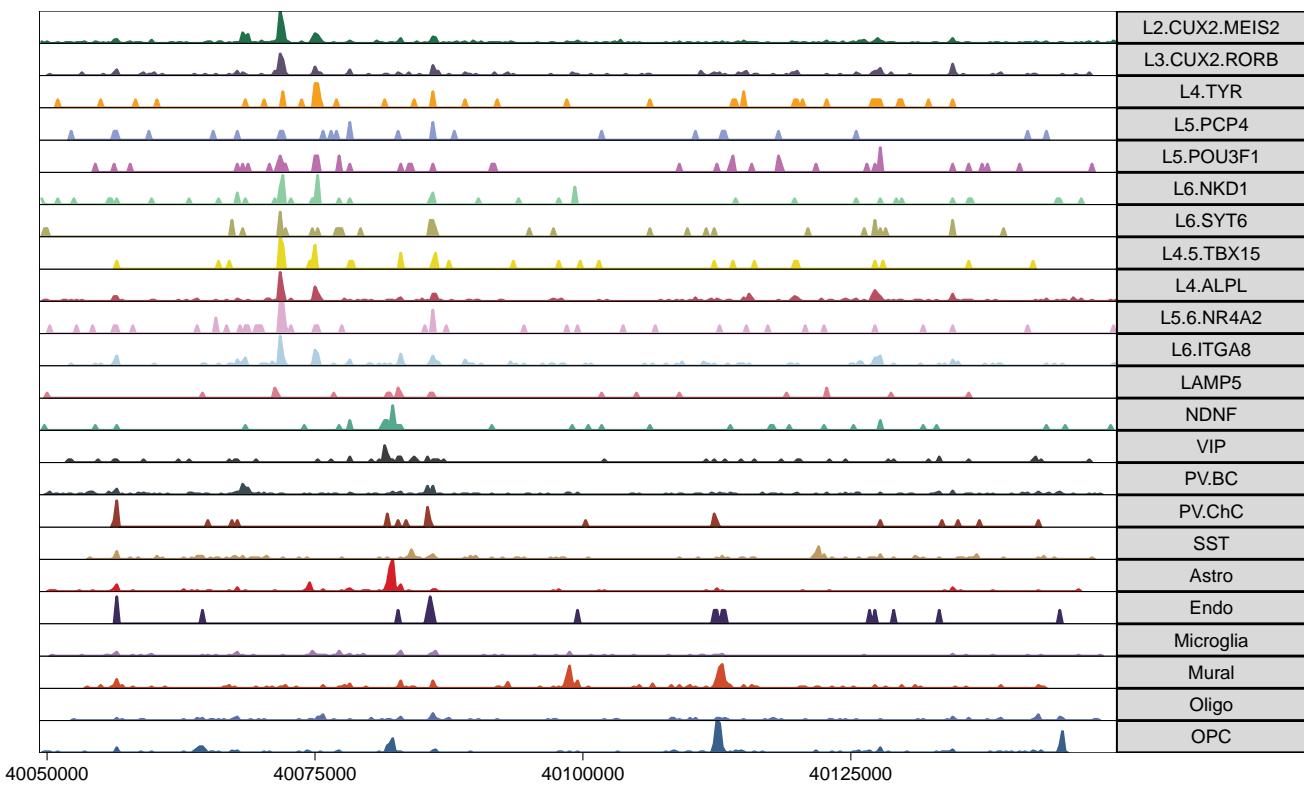
Peaks

LoopTrack

KLF12

Genes

## chr5:40049285–40149786 Marker Peak Tracks for: L6.NKD1

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

40050000 40075000 40100000 40125000

L6.NKD1

Peaks

LoopTrack

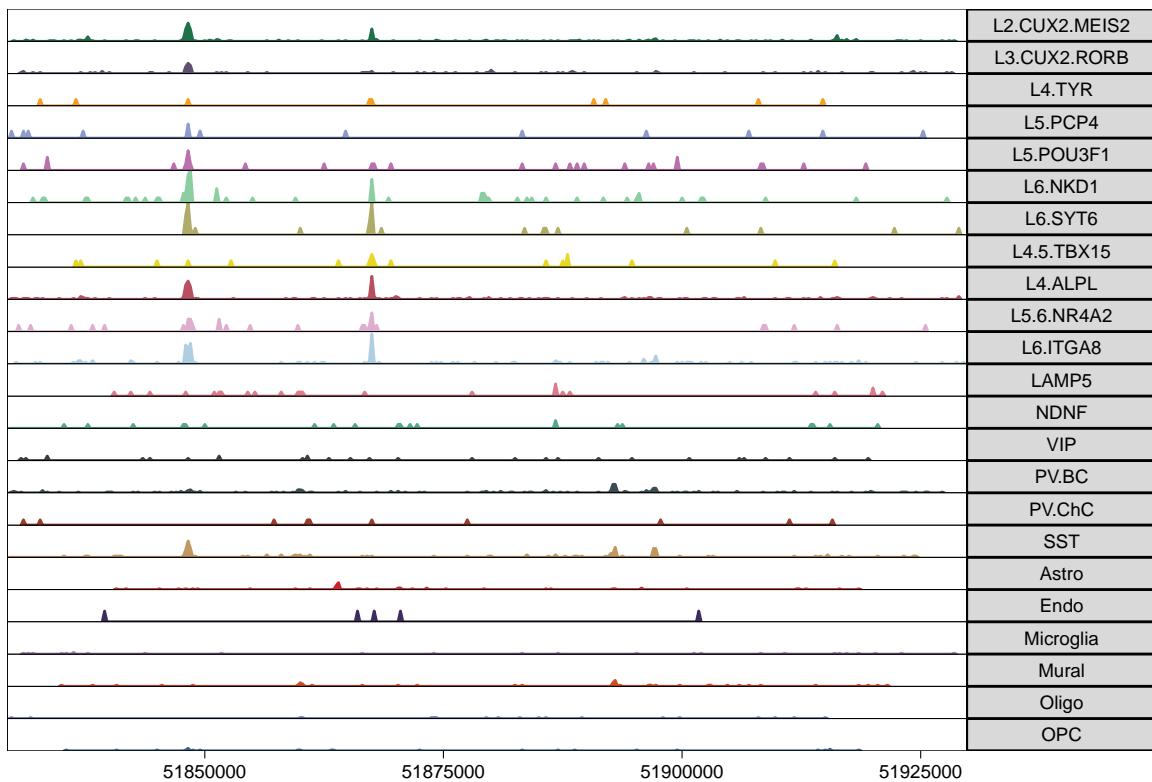
LOC107986273

APBR2

Genes

# chr10:51829321–51929822 Marker Peak Tracks for: L6.NKD1

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



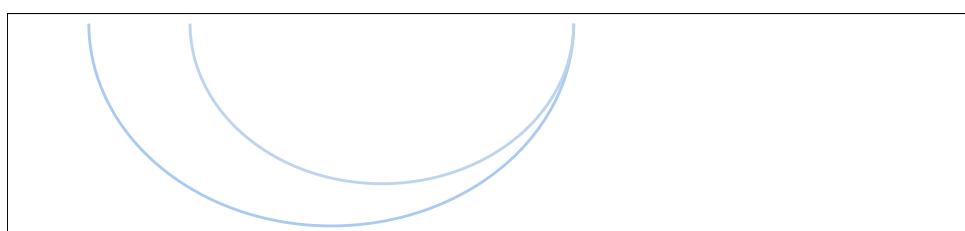
51850000 51875000 51900000 51925000

L6.NKD1

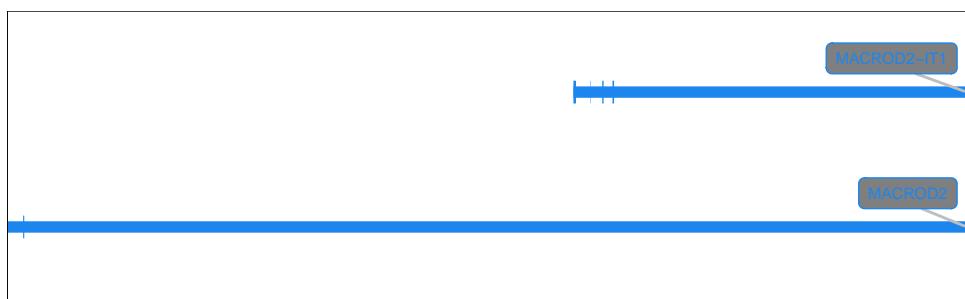
Peaks



Peak2GeneLinks



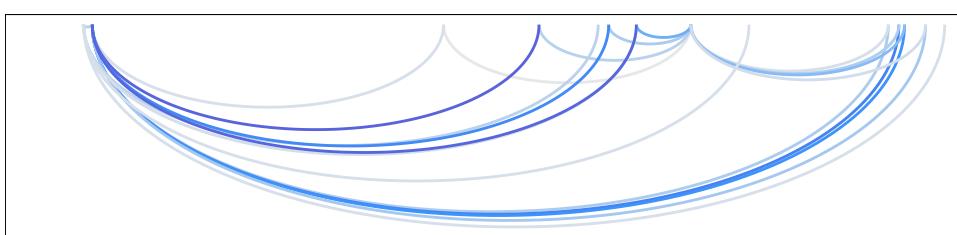
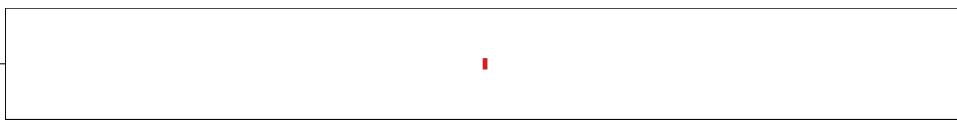
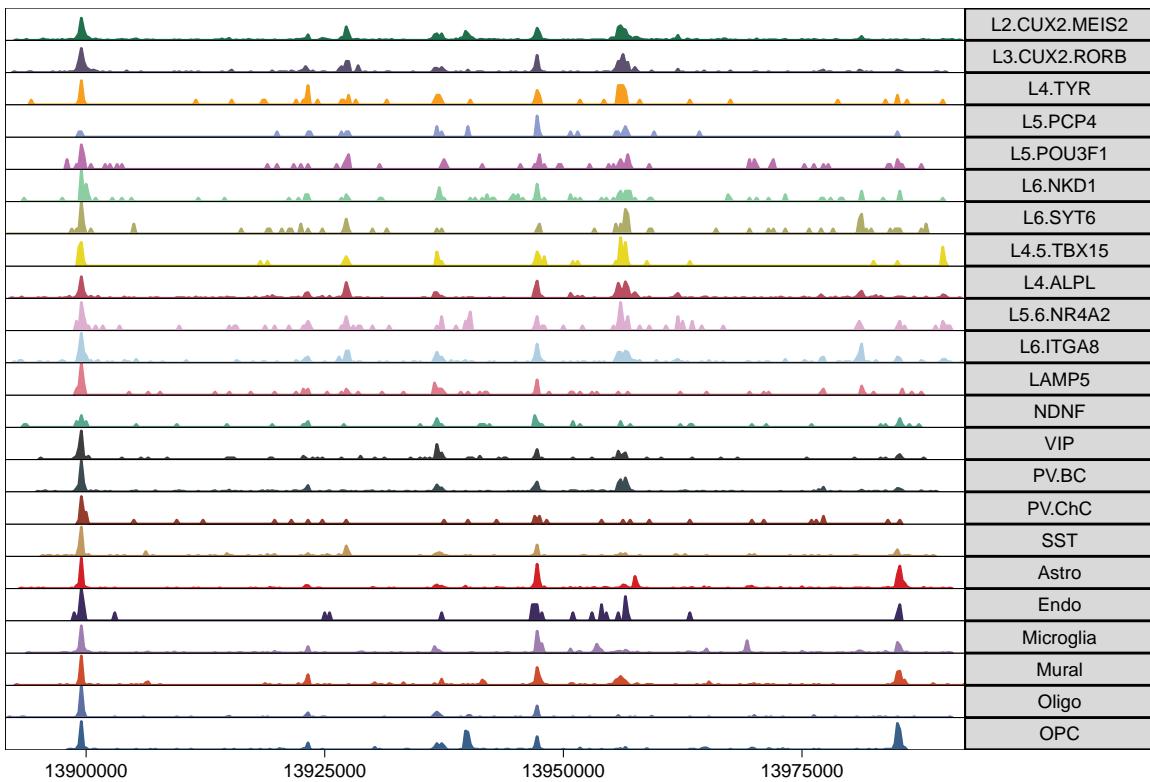
MACROD2-11



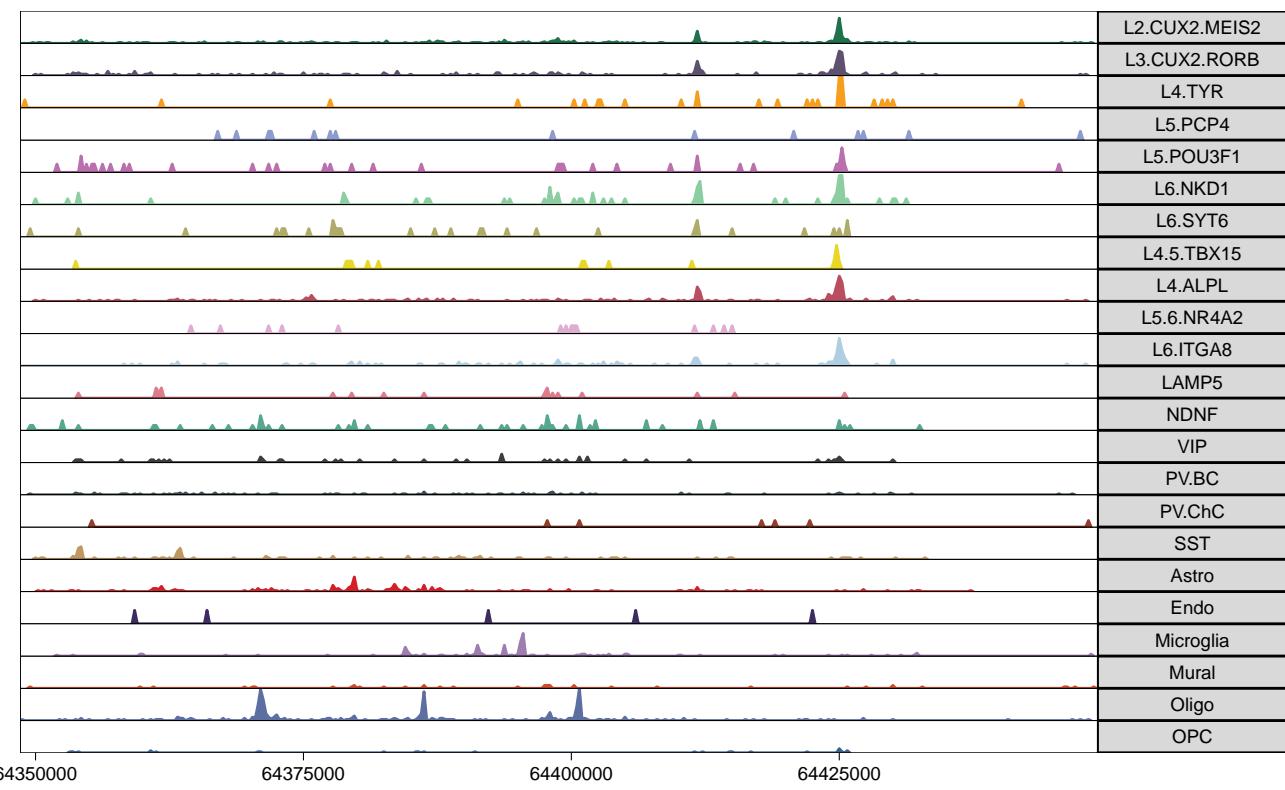
Genes

# chr1:13891547–13992048 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.56) by ReadsInTSS)



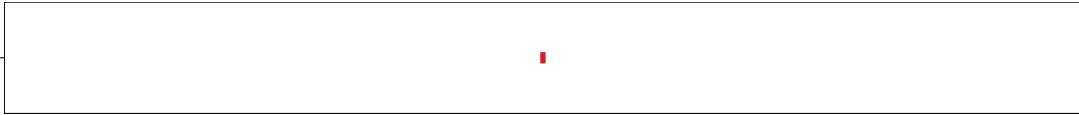
## chr6:64348590–64449091 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.94) by ReadsInTSS)

64350000 64375000 64400000 64425000

L6.NKD1

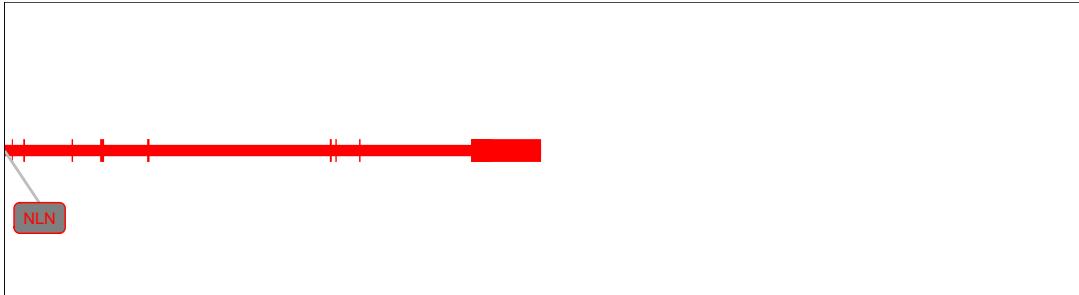
Peaks



LoopTrack

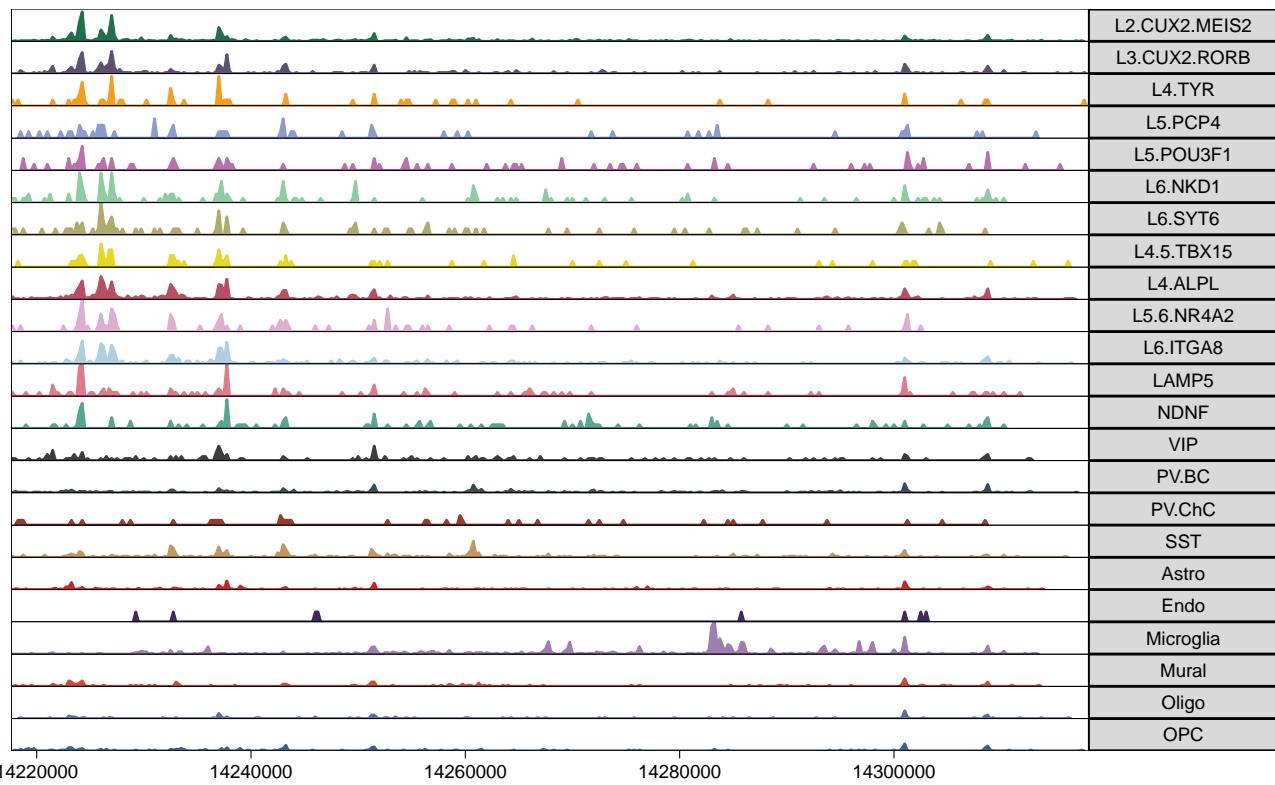


Genes



chr10:14217645–14318146 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.28) by ReadInTSS)

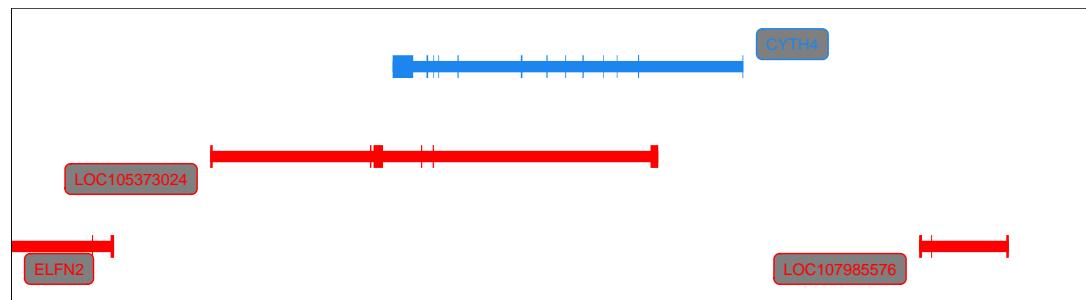
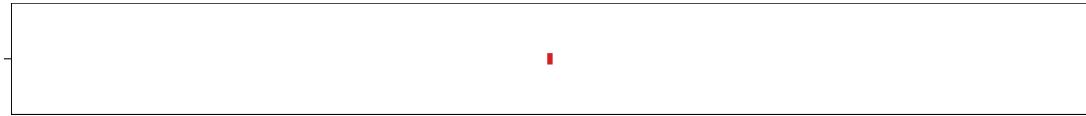


14220000 14240000 14260000 14280000 14300000

L6.NKD1

Peaks

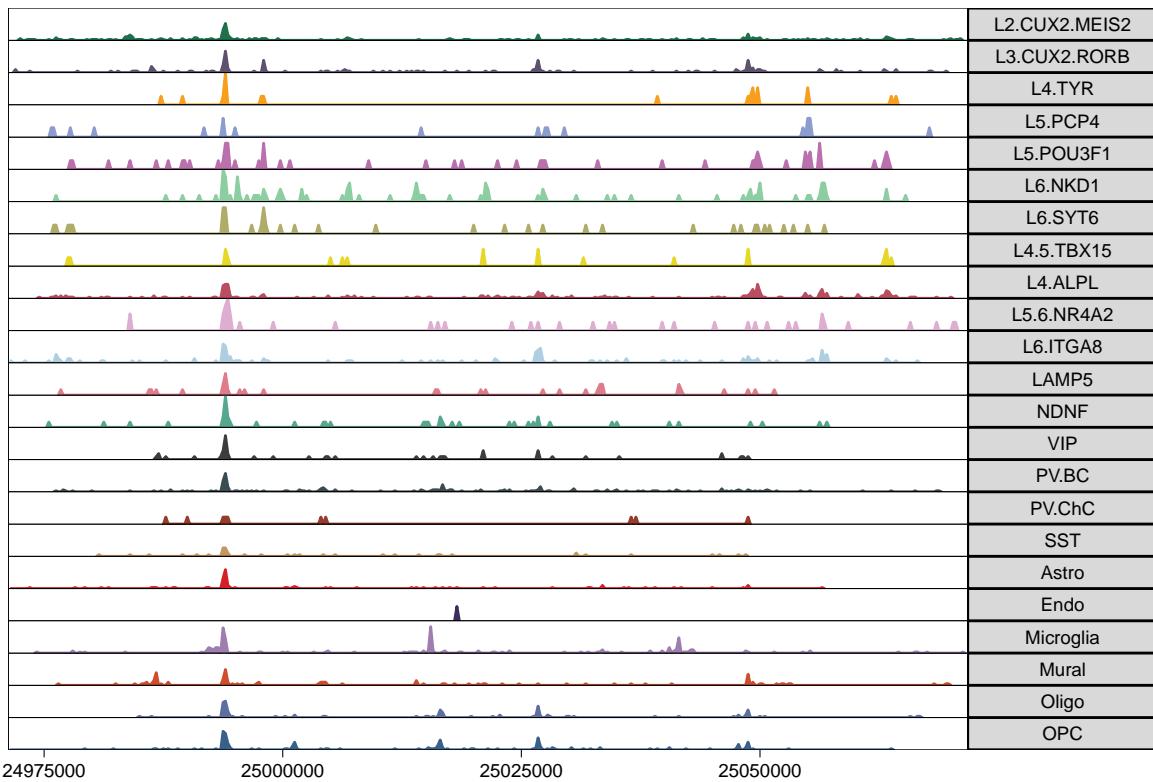
LoopTrack



Genes

# chr5:24971261–25071762 Marker Peak Tracks for: L6.NKD1

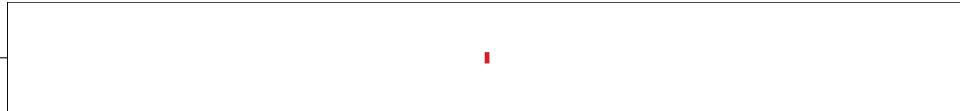
Coverage  
(Norm. ATAC Signal Range (0–0.88) by ReadInTSS)



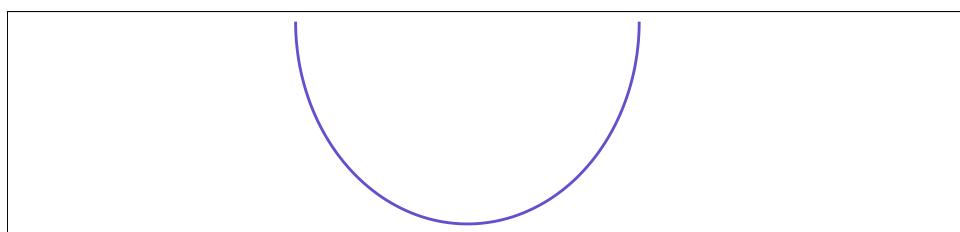
24975000 25000000 25025000 25050000

L6.NKD1

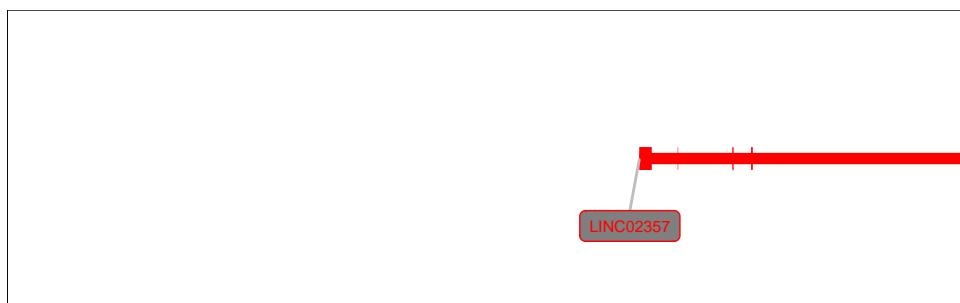
Peaks



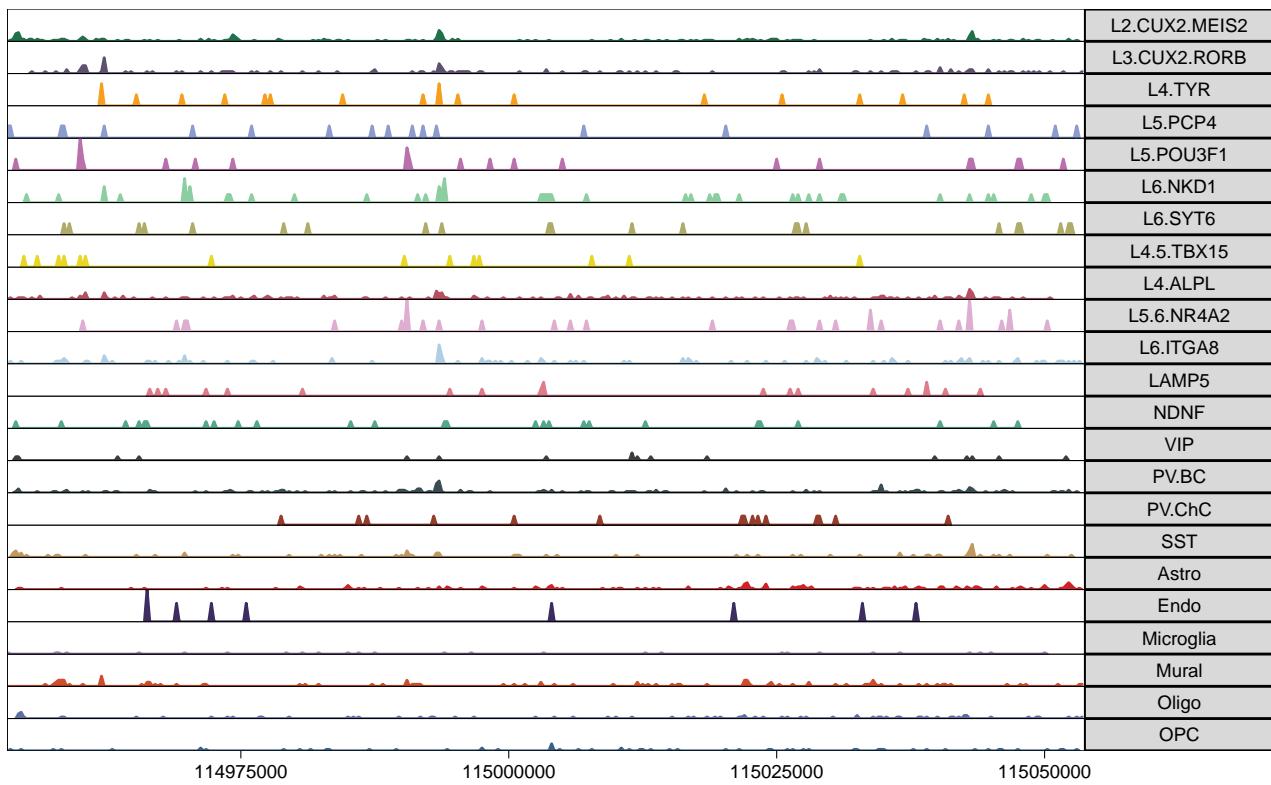
Peak2GeneLinks



Genes



## chr7:114953218–115053719 Marker Peak Tracks for: L6.NKD1

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

114975000 115000000 115025000 115050000

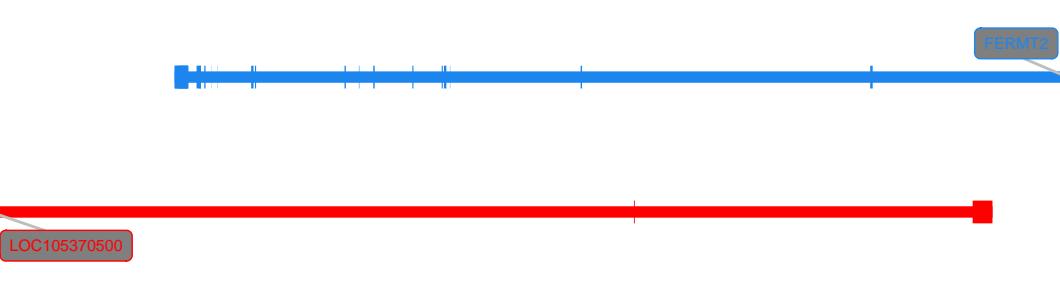
L6.NKD1

Peaks

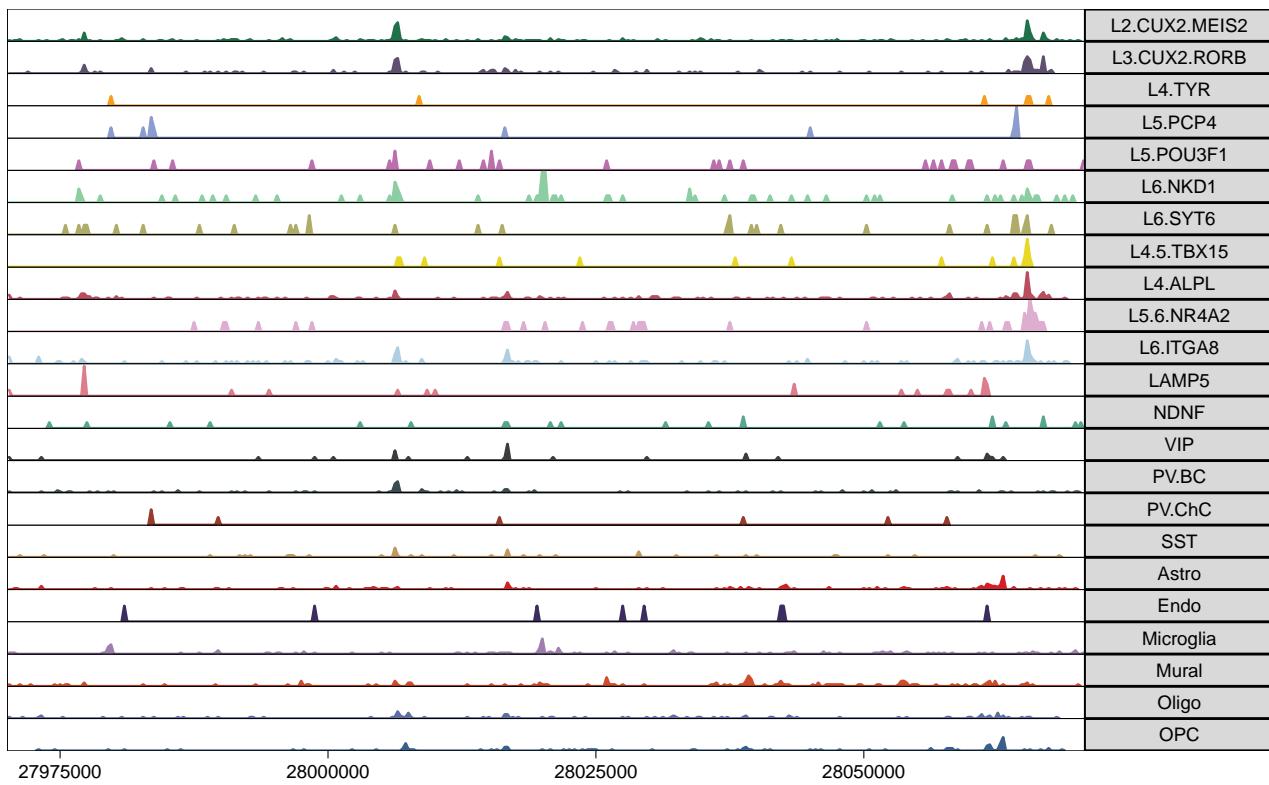
LoopTrack

FERMT2

Genes



## chr11:27970086–28070587 Marker Peak Tracks for: L6.NKD1

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

27975000 28000000 28025000 28050000

L6.NKD1

Peaks

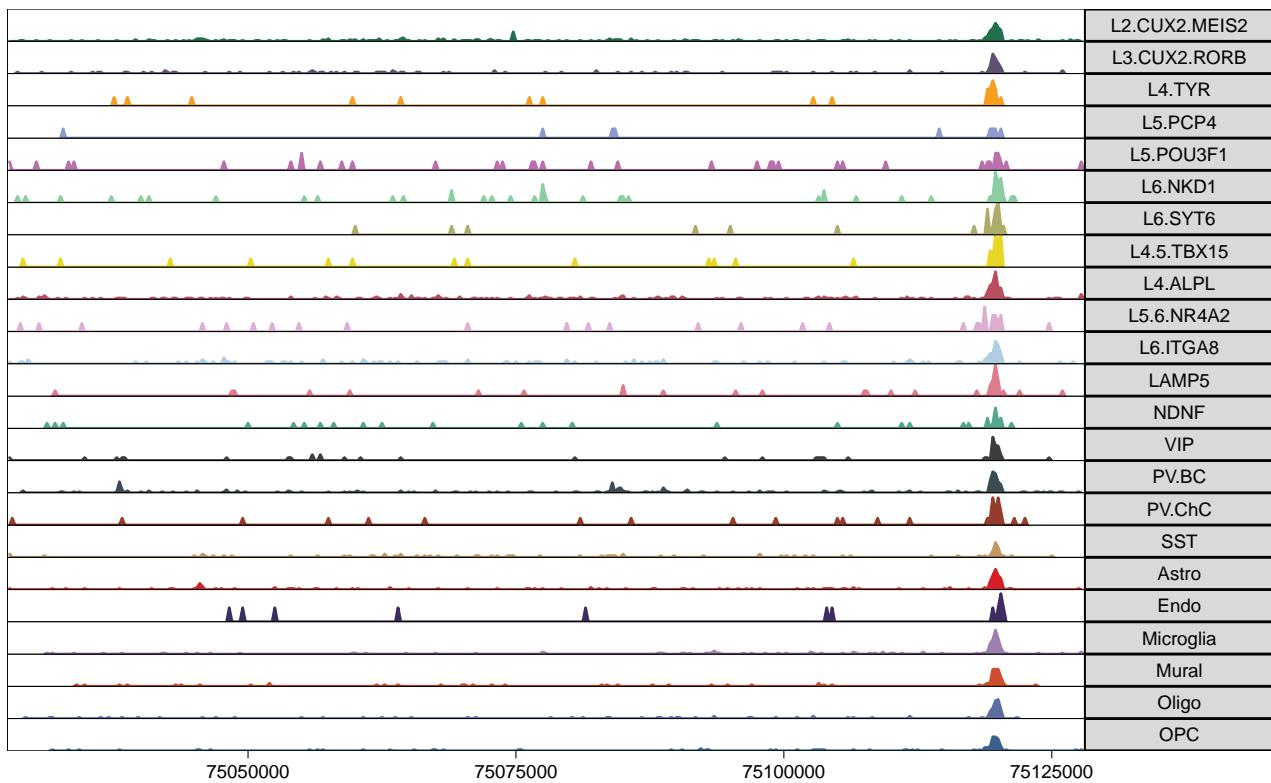
LoopTrack

Genes



TPR2

## chr2:75027549–75128050 Marker Peak Tracks for: L6.NKD1

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

L6.NKD1

Peaks

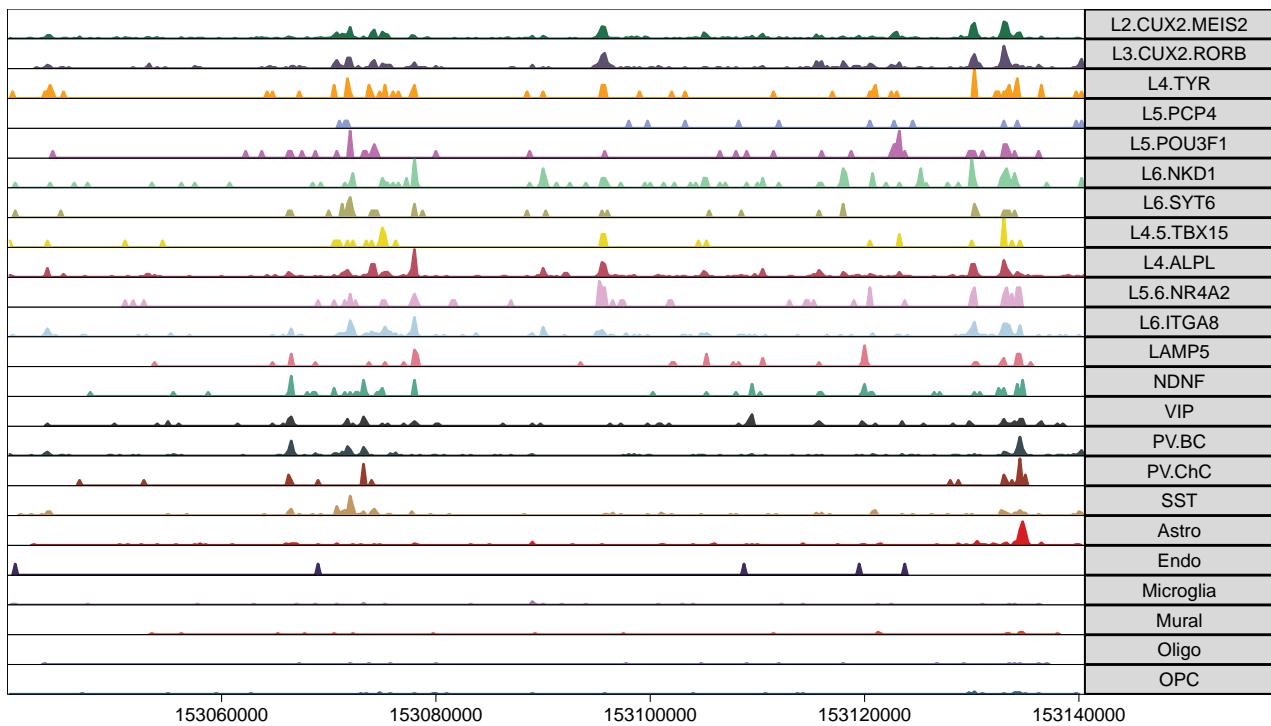
LoopTrack

LOC105374208

PHO3

Genes

## chr4:153040017–153140518 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.05) by ReadshTSS)

153060000 153080000 153100000 153120000 153140000

L6.NKD1

Peaks

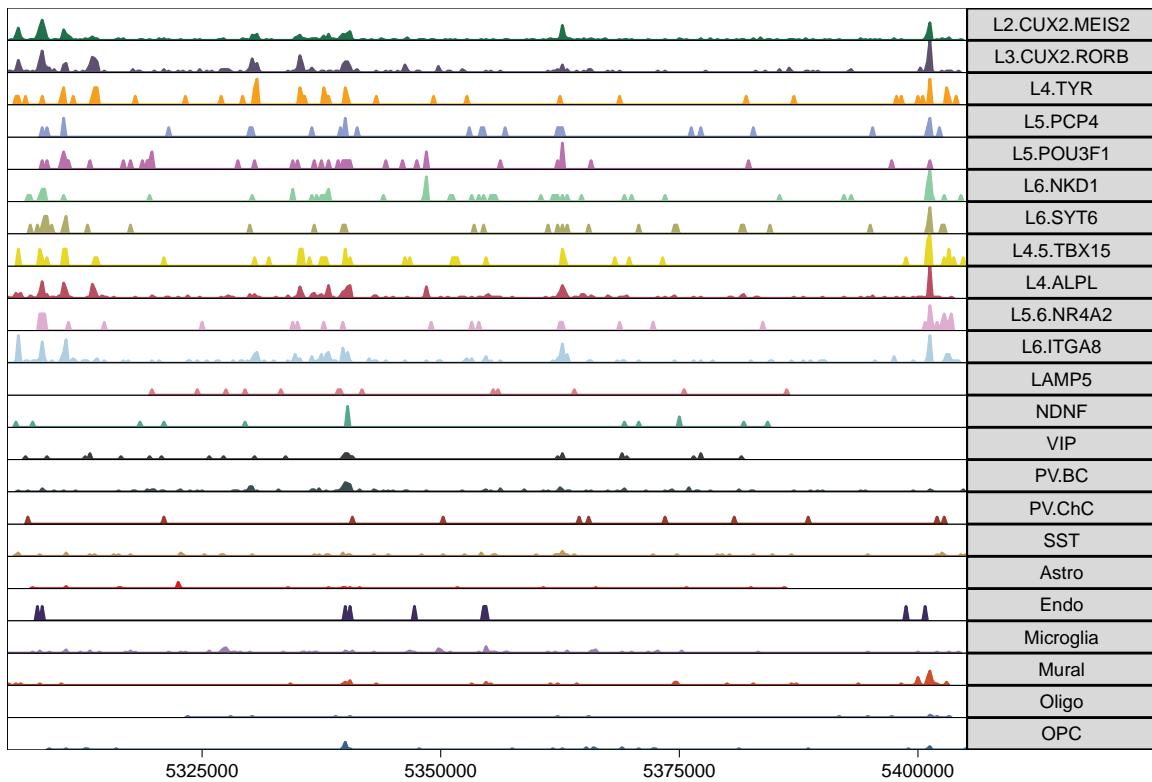
LoopTrack

GeneTrack

strand ● -

# chr9:5304607–5405108 Marker Peak Tracks for: L6.NKD1

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



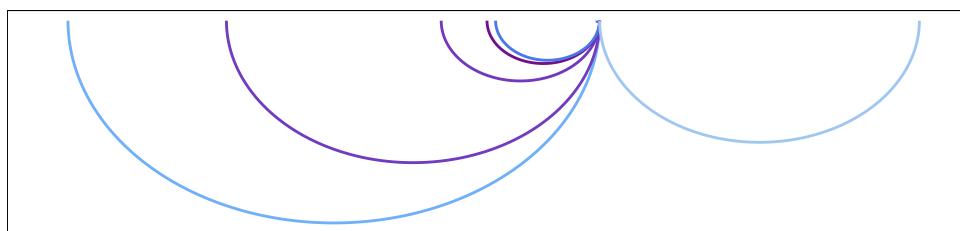
5325000      5350000      5375000      5400000

L6.NKD1

Peaks



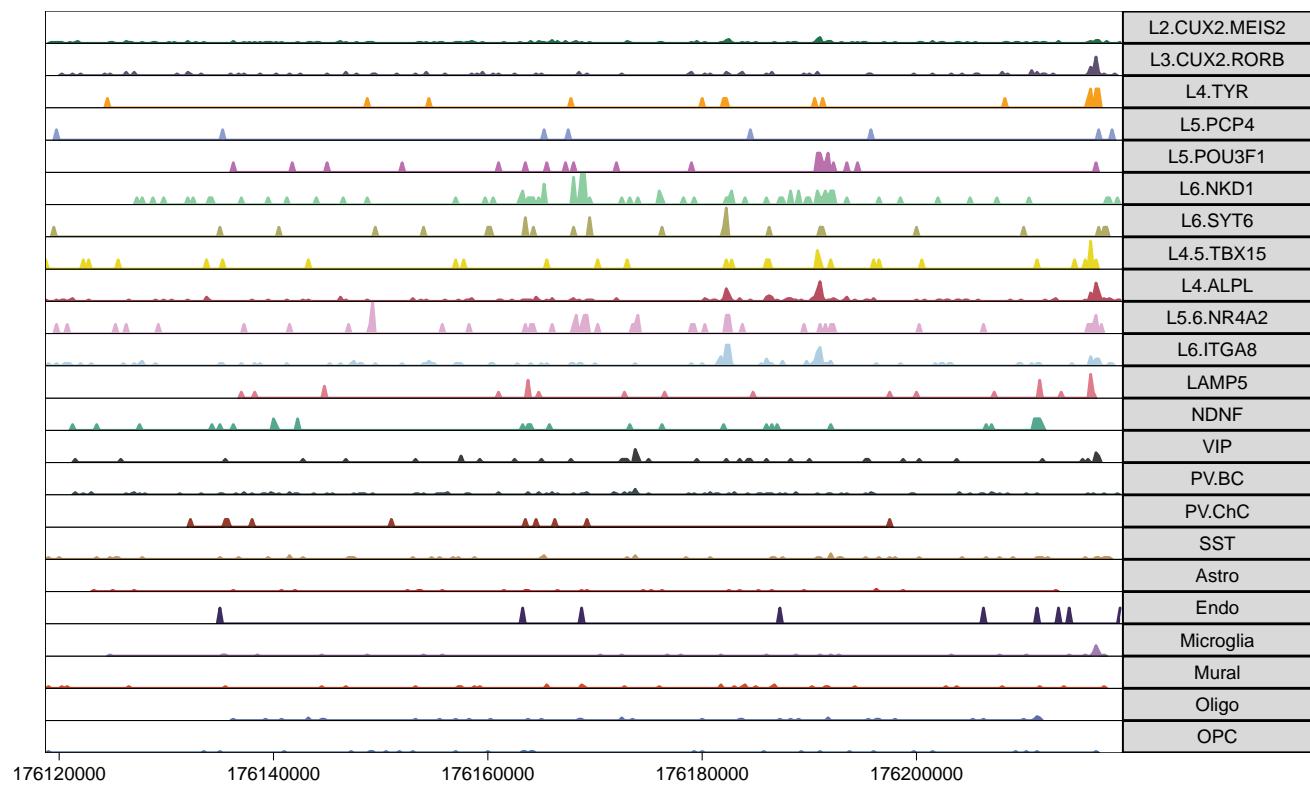
Peak2GeneLinks



Genes

# chr2:176118717–176219218 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.8) by ReadInTSS)

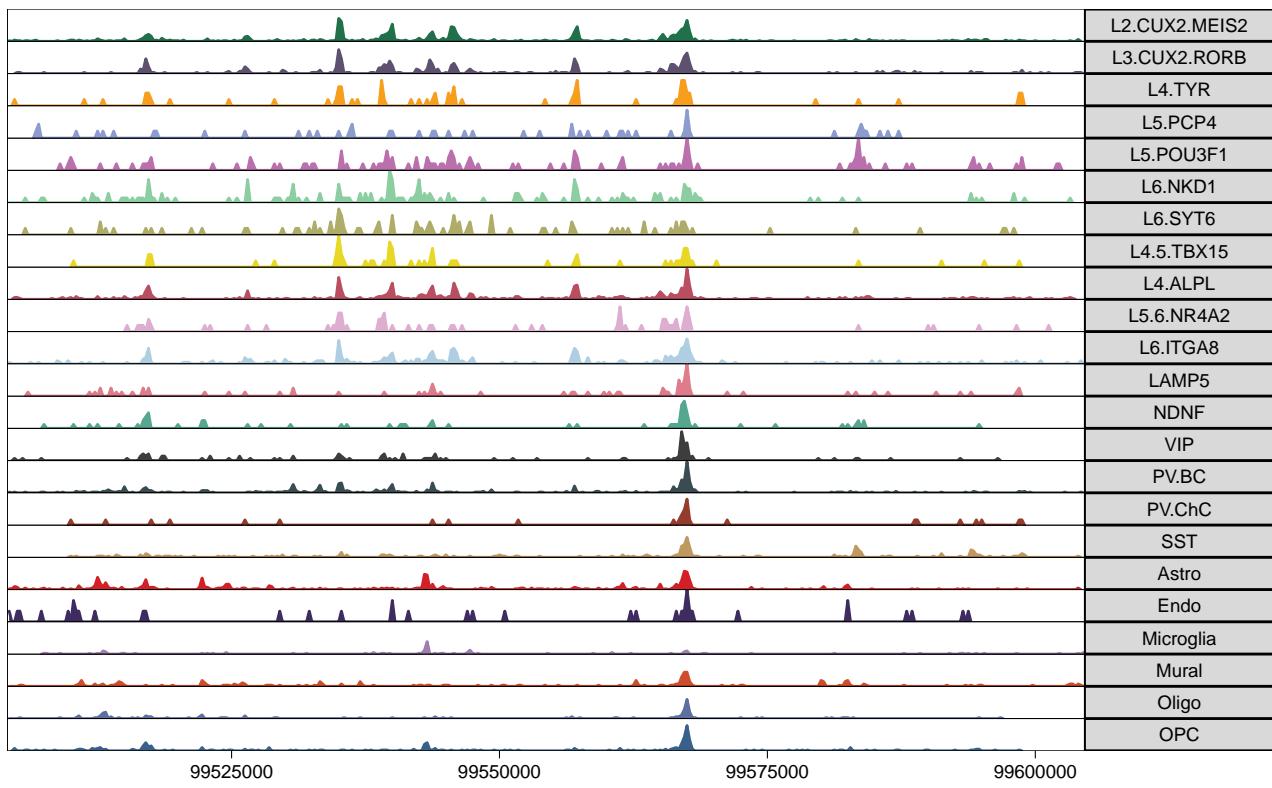


176120000 176140000 176160000 176180000 176200000



# chr13:99504084–99604585 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.18) by ReadsInTSS)



99525000                    99550000                    99575000                    99600000

L6.NKD1

Peaks

LoopTrack

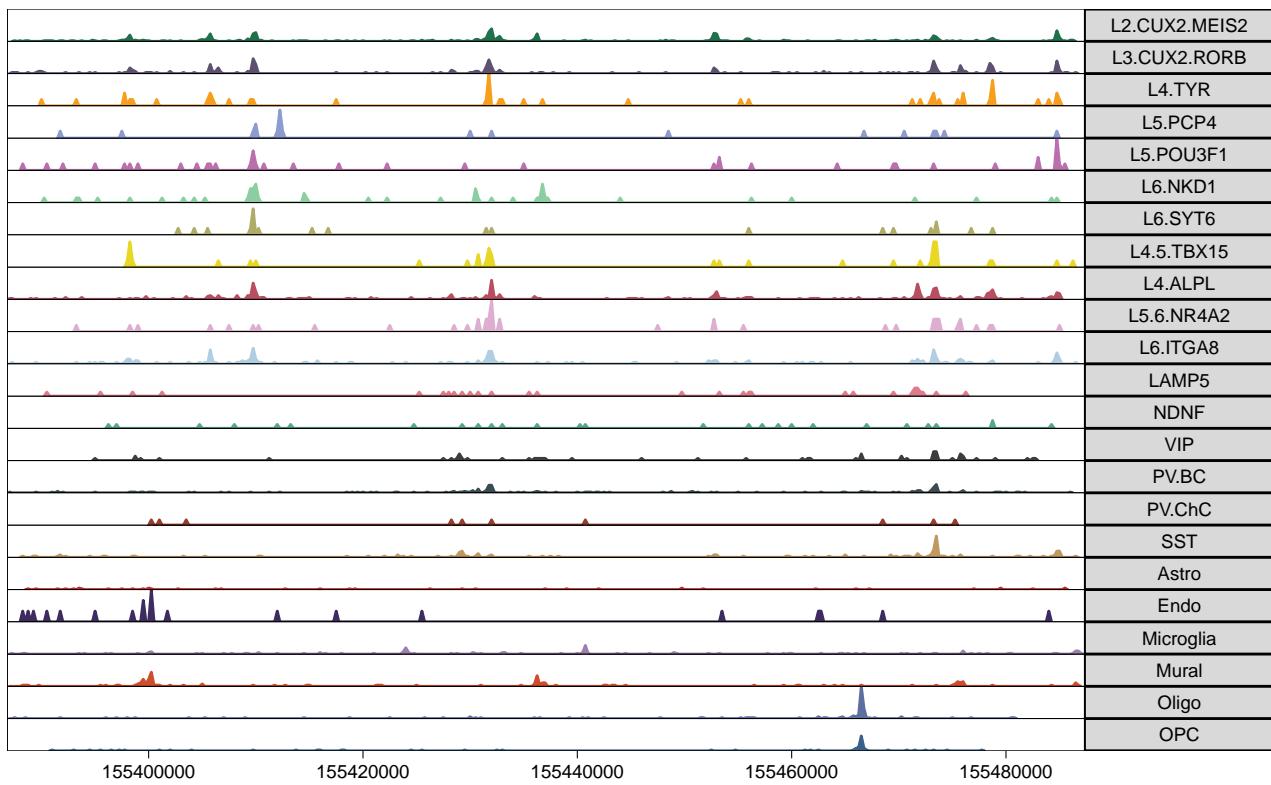
LOC107985051

LOC100506317

ASAP2

Genes

## chr4:155386821–155487322 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.18) by ReadsInTSS)

L6.NKD1

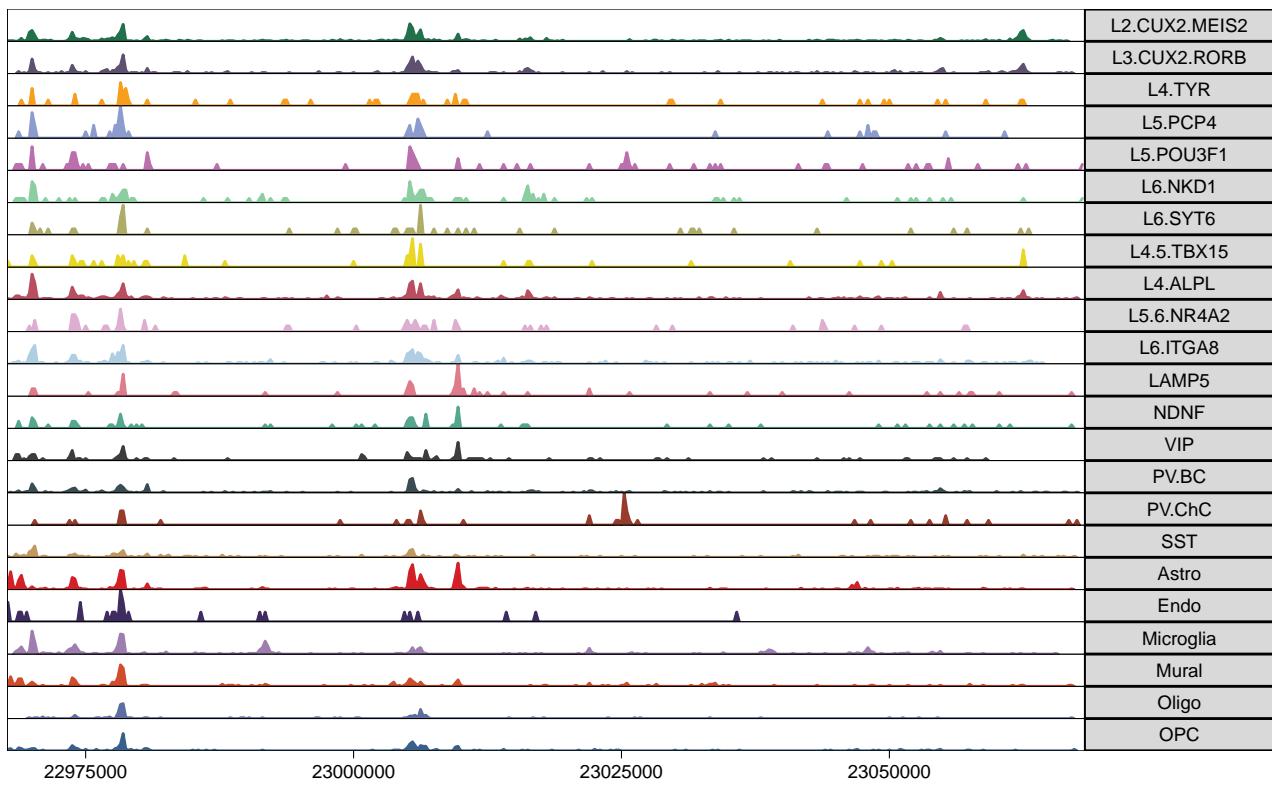
Peaks

LoopTrack

Genes

LOC101928354

## chr16:22967700–23068201 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-1.3) by ReadstoTSS)

L6.NKD1

Peaks

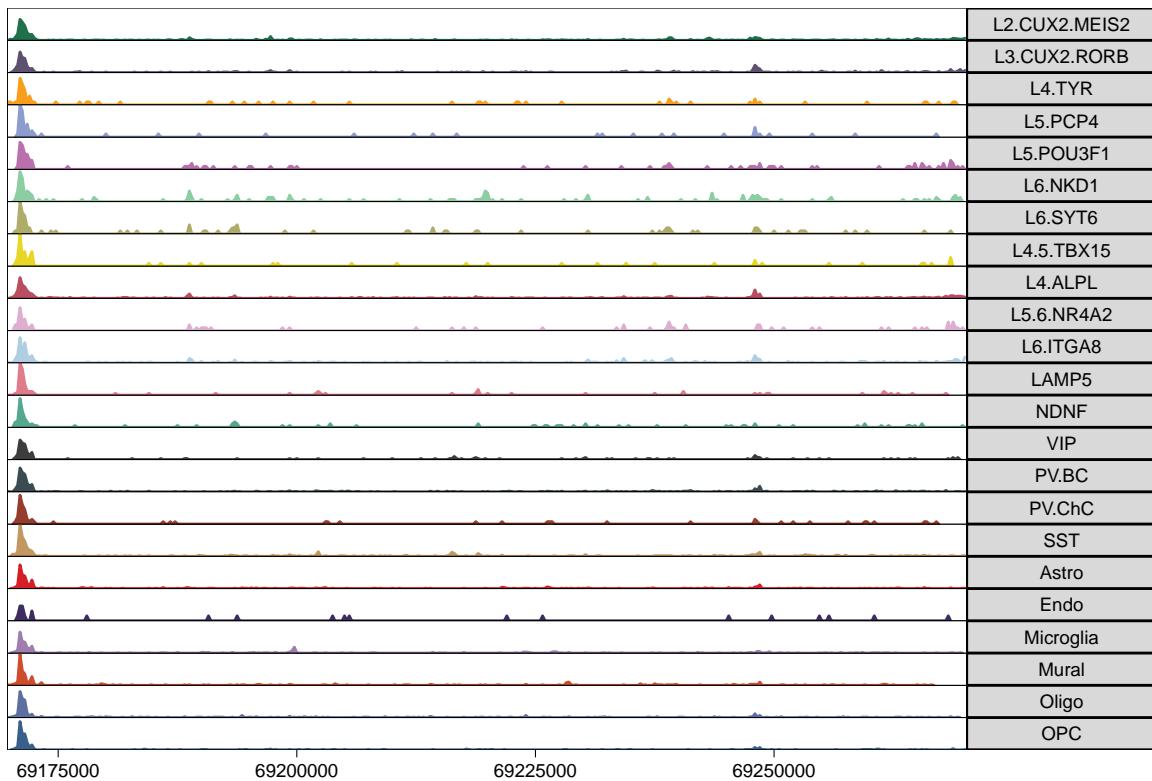
LoopTrack

LOC105371705

Genes

# chr10:69169682–69270183 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–2.55) by ReadsInTSS)



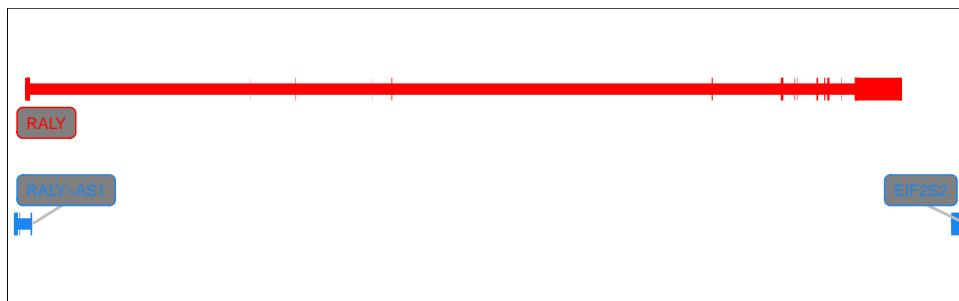
69175000      69200000      69225000      69250000

L6.NKD1

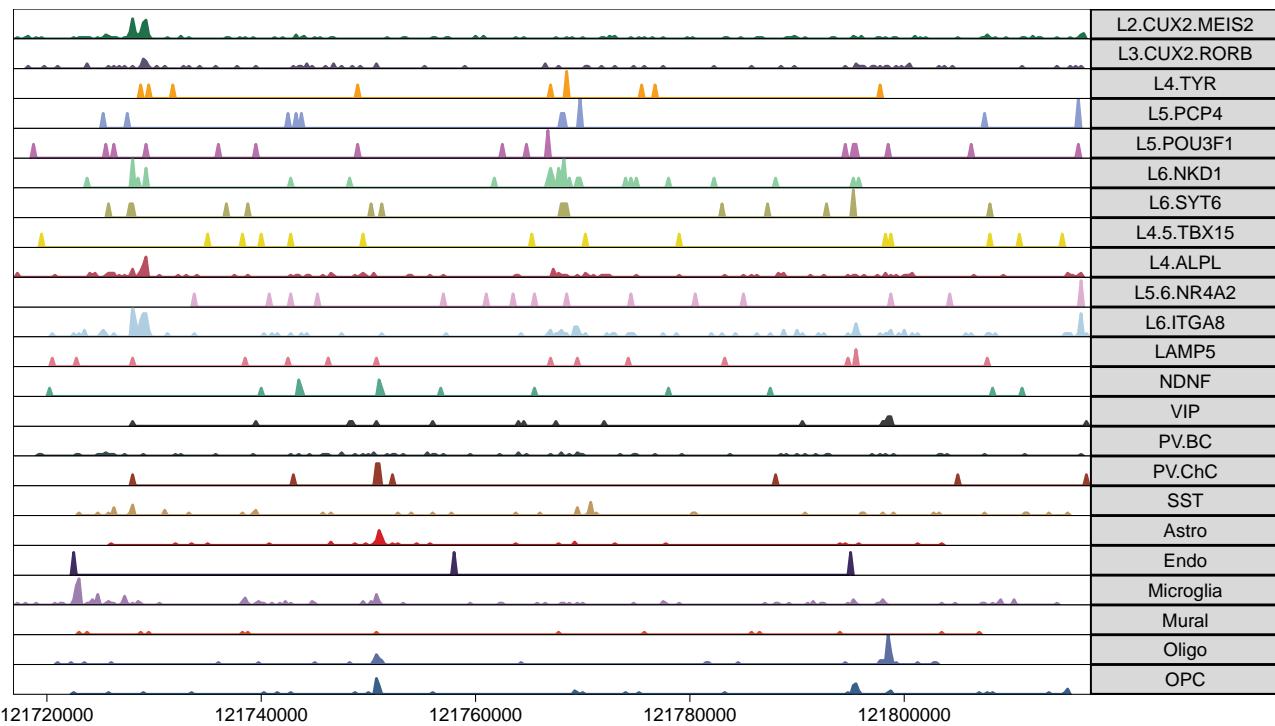
Peaks



Peak2GeneLinks



## chr8:121716877–121817378 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.51) by ReadStartSS)

121720000 121740000 121760000 121780000 121800000

L6.NKD1

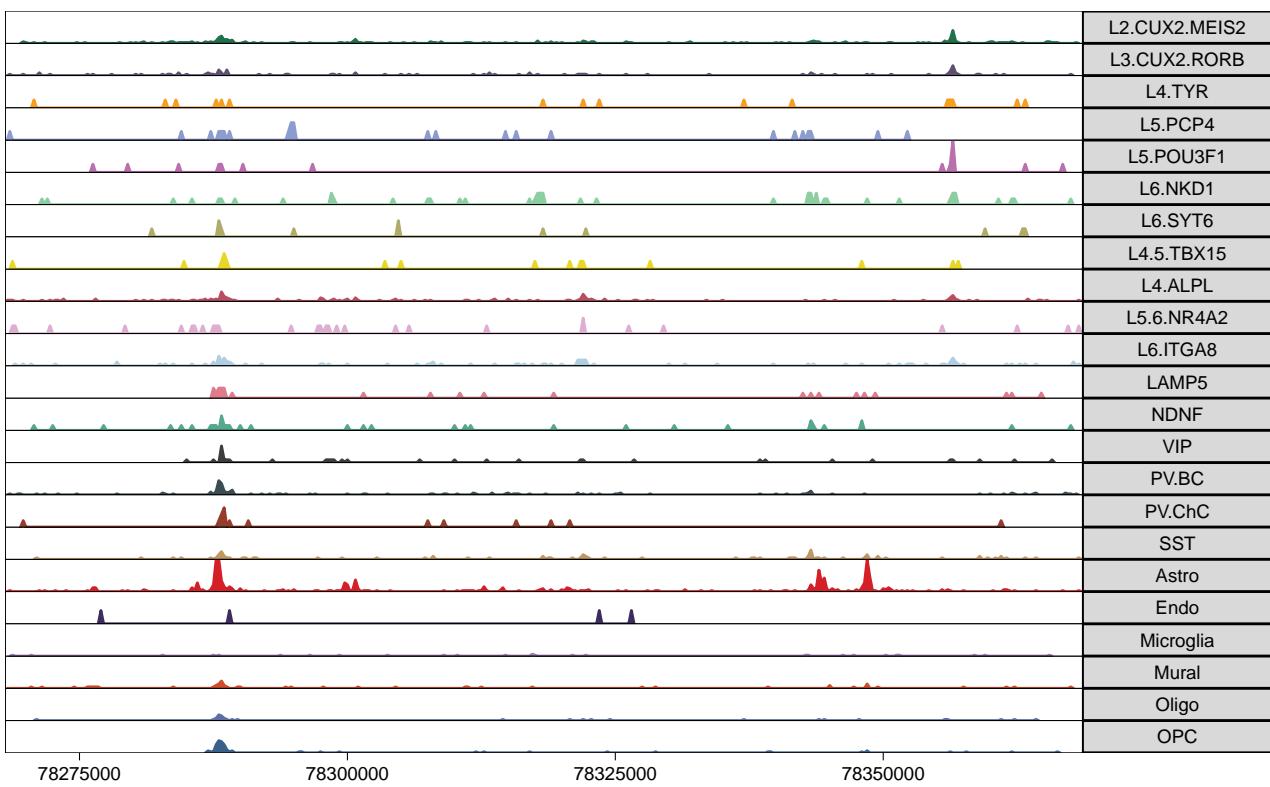
Peaks

LoopTrack

GeneTrack

strand ● •

## chr9:78268088–78368589 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.95) by ReadsInTSS)

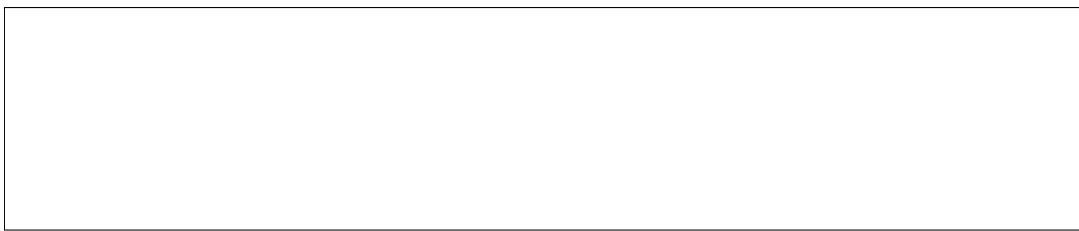
78275000 78300000 78325000 78350000

L6.NKD1

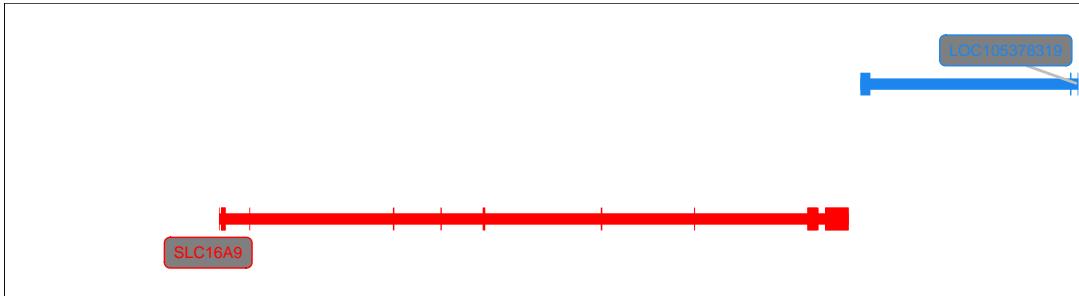
Peaks



LoopTrack



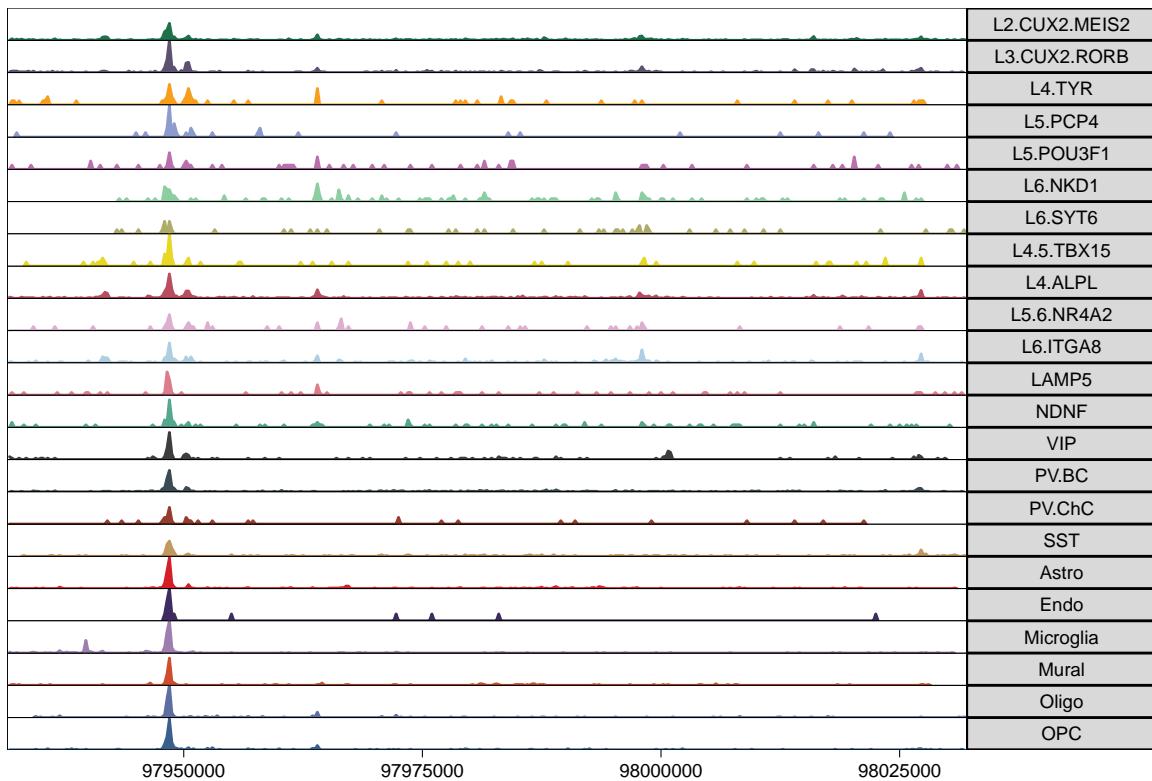
LoopTrack



Genes

chr13:97931528–98032029 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.84) by ReadsInTSS)



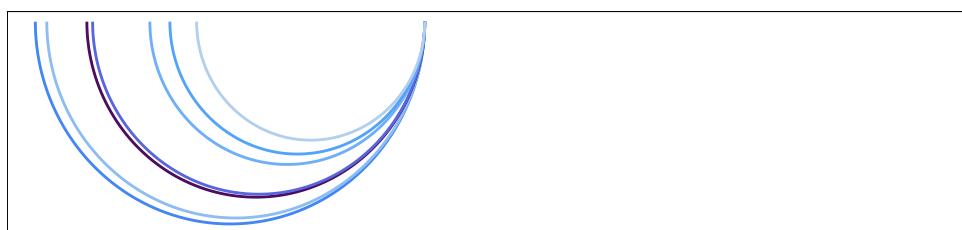
9795000      97975000      98000000      98025000

L6.NKD1

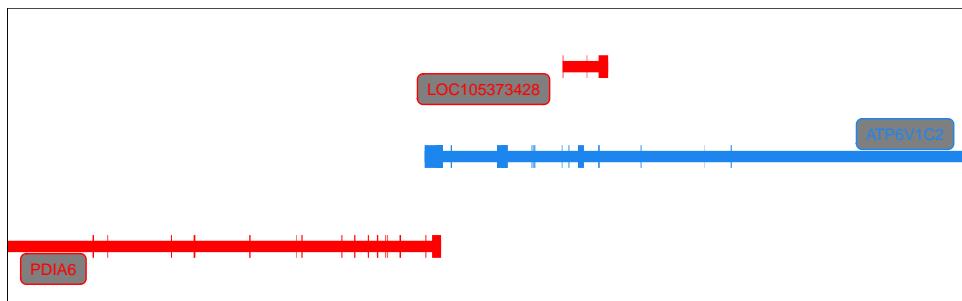
Peaks



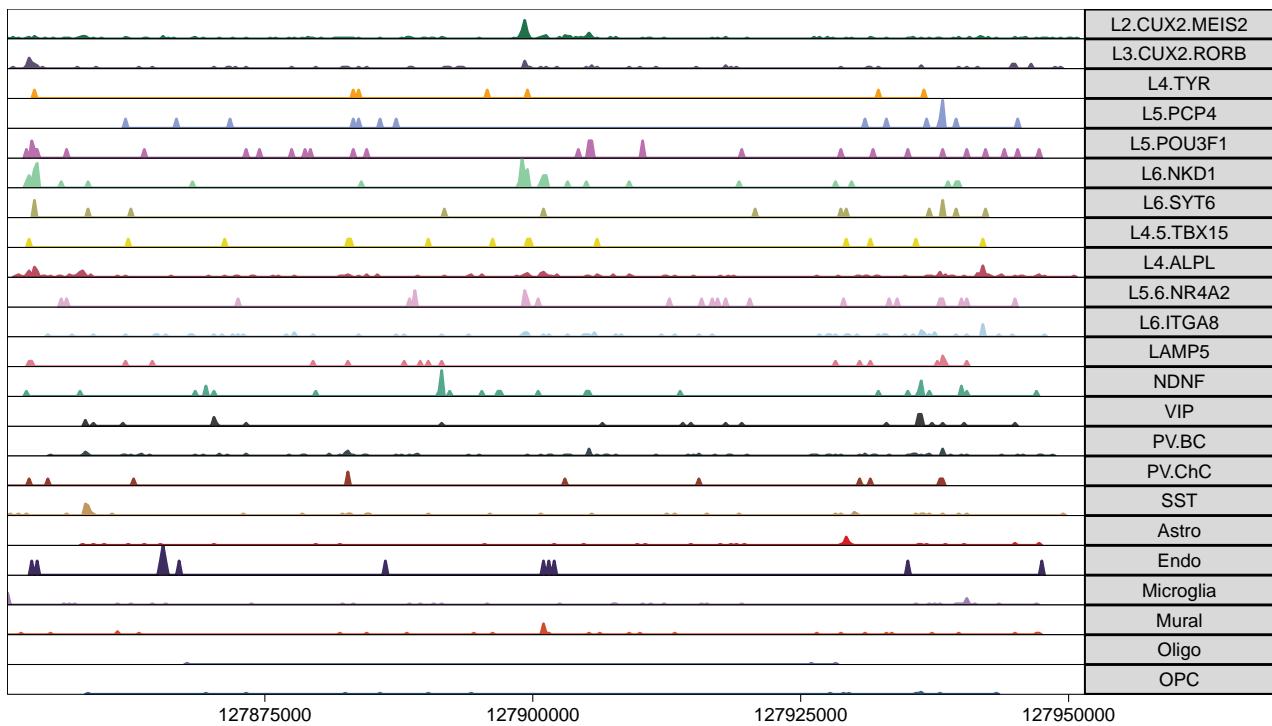
Peak2GeneLinks



Genes



## chr8:127850978–127951479 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.82) by ReadstTSS)

127875000 127900000 127925000 127950000

L6.NKD1

Peaks

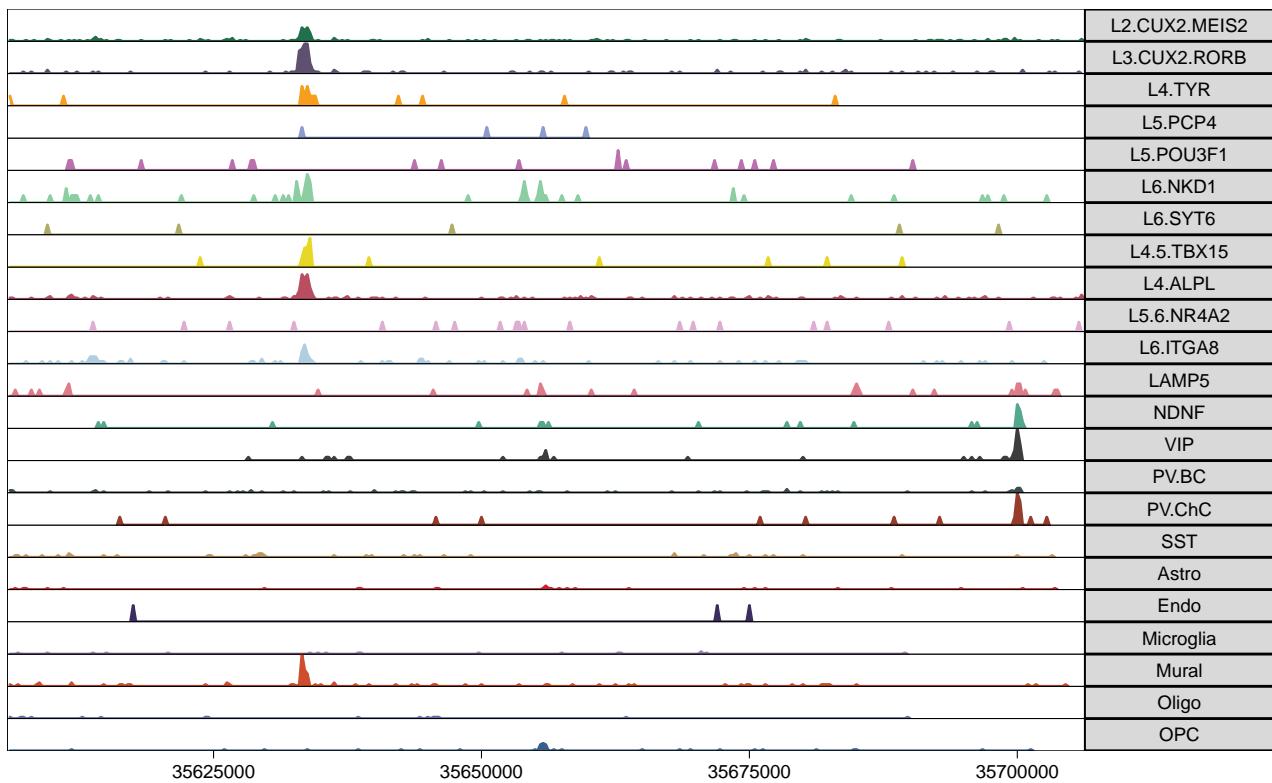
LoopTrack

GeneTrack

strand ● -

chr15:35605765–35706266 Marker Peak Tracks for: L6.NKD1

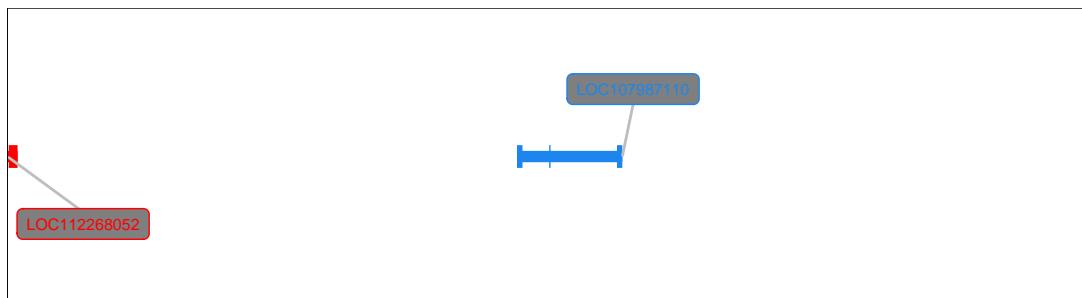
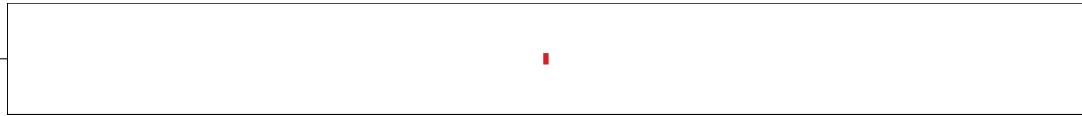
Coverage  
(Norm. ATAC Signal Range (0–0.77) by ReadInTSS)



L6.NKD1

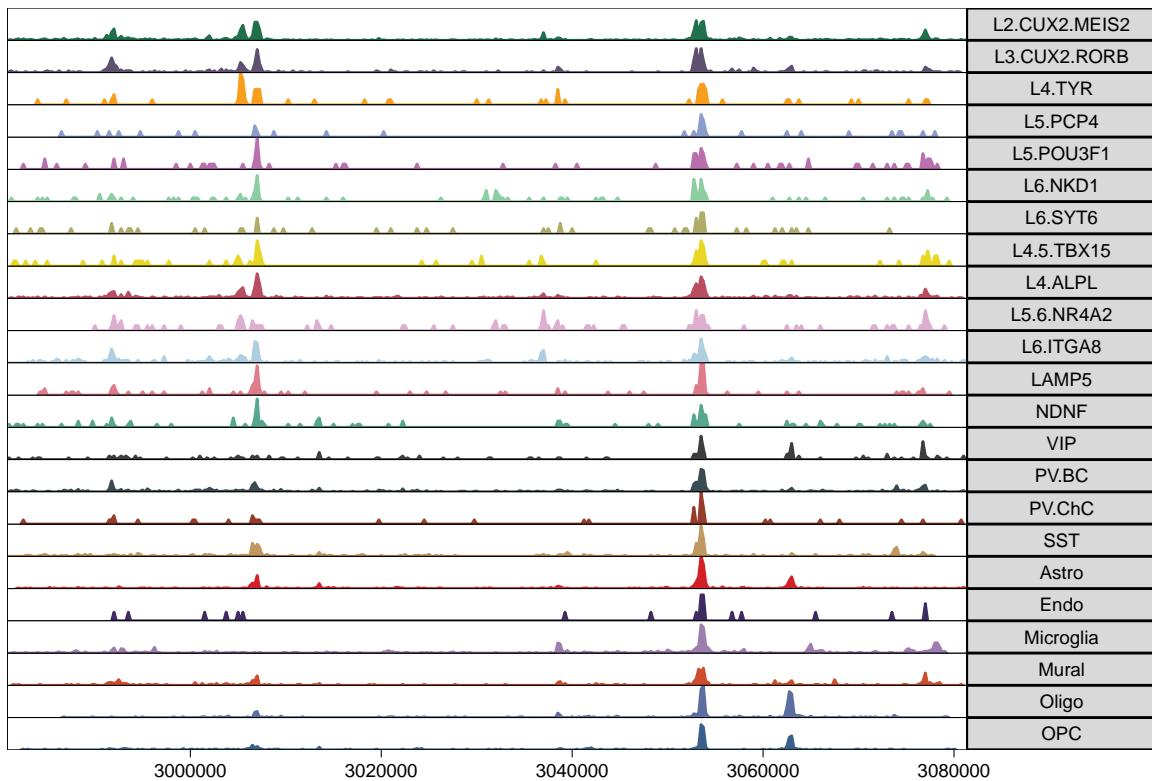
Peaks

LoopTrack



chr14:2980834–3081335 Marker Peak Tracks for: L6.NKD1

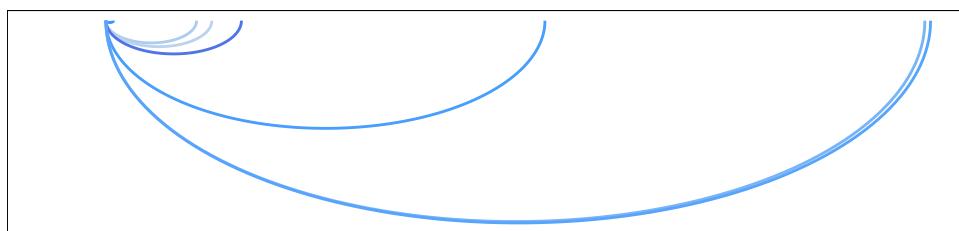
Coverage  
(Norm. ATAC Signal Range (0–1.46) by ReadsInTSS)



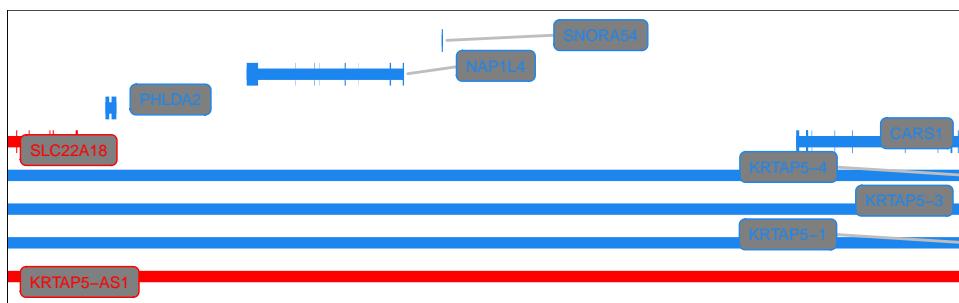
3000000 3020000 3040000 3060000 3080000

L6.NKD1

Peaks

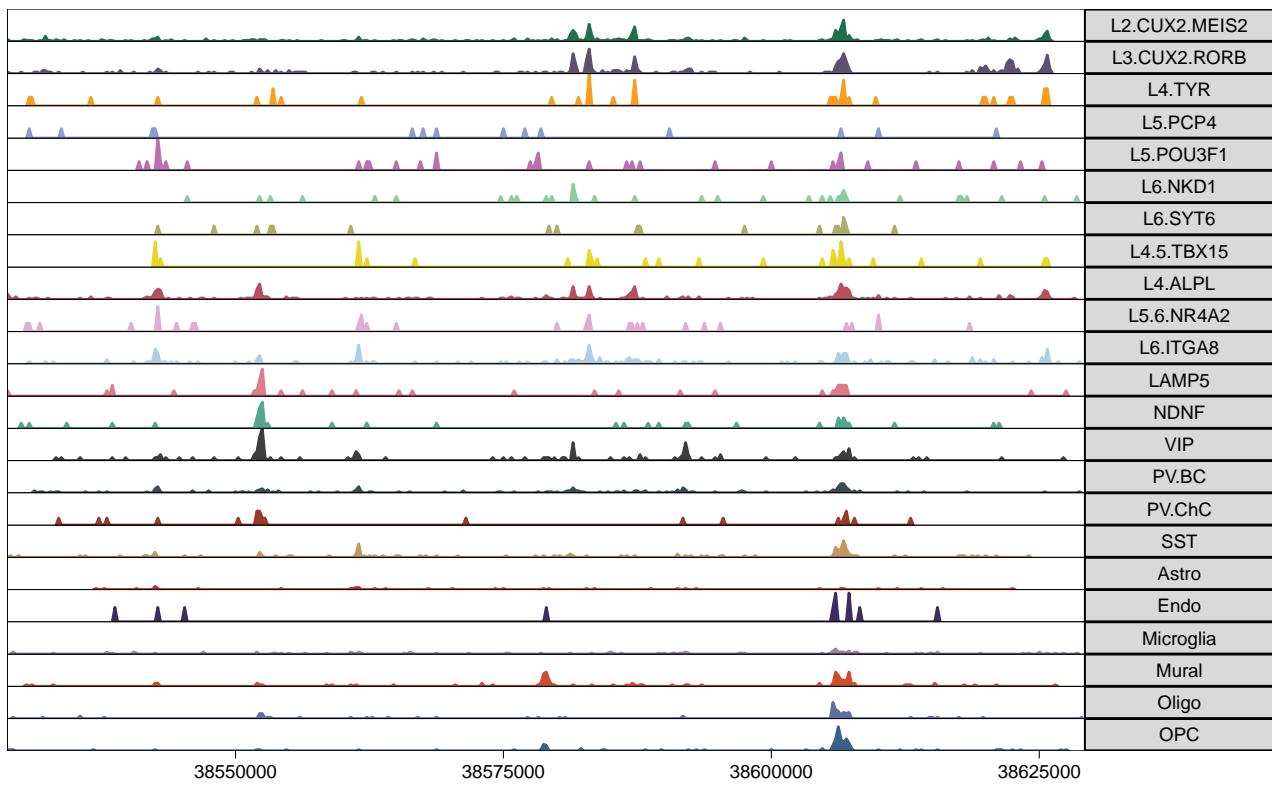


Peak2GeneLinks



Genes

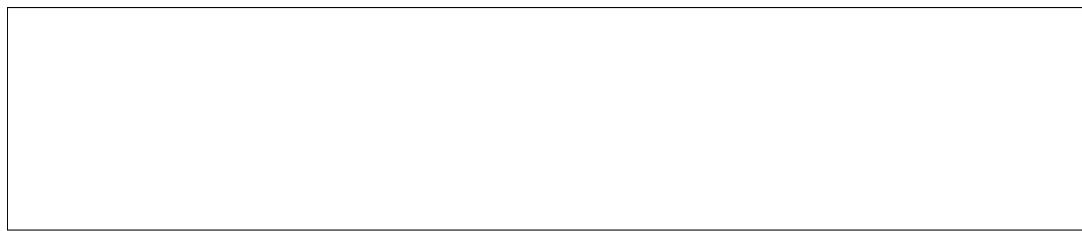
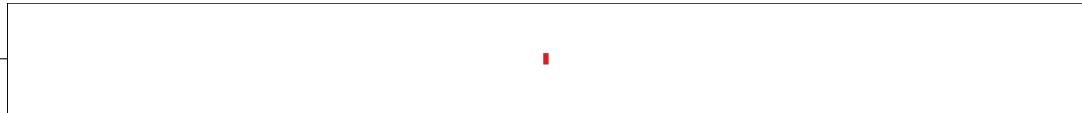
## chr7:38528716–38629217 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.88) by ReadInTSS)

L6.NKD1

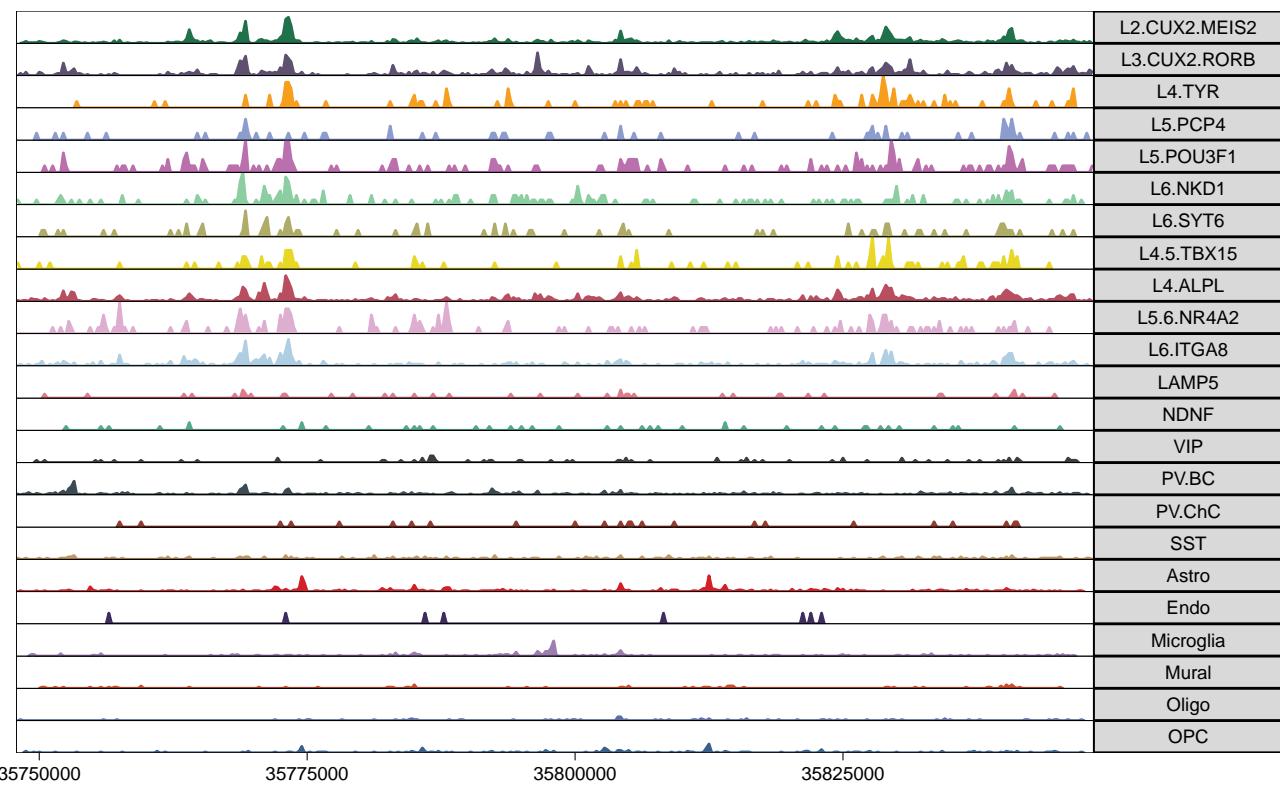
Peaks

LoopTrack



Genes

## chr13:35747870–35848371 Marker Peak Tracks for: L6.NKD1

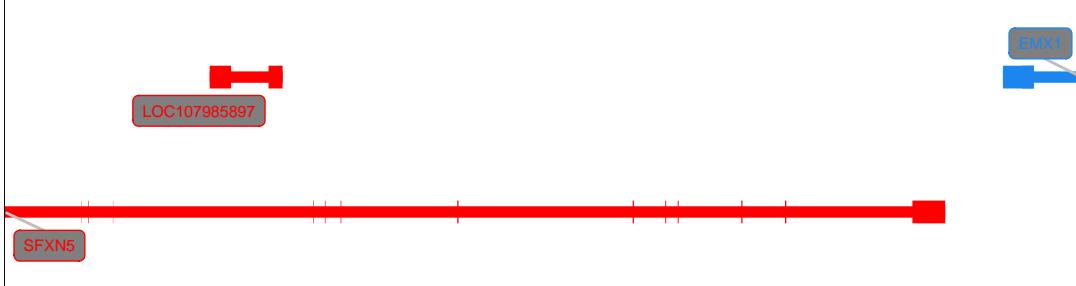
Coverage  
(Norm. ATAC Signal Range (0–1.18) by ReadsInTSS)

35750000 35775000 35800000 35825000

L6.NKD1

Peaks

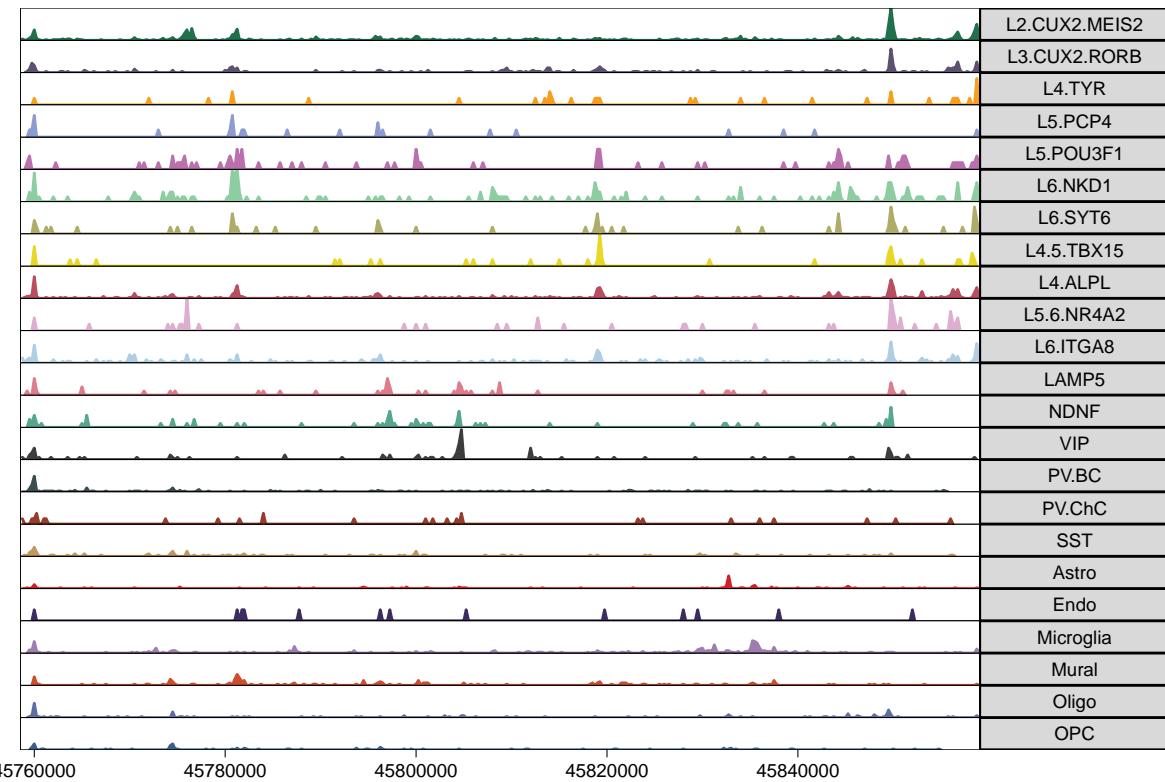
LoopTrack



Genes

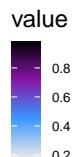
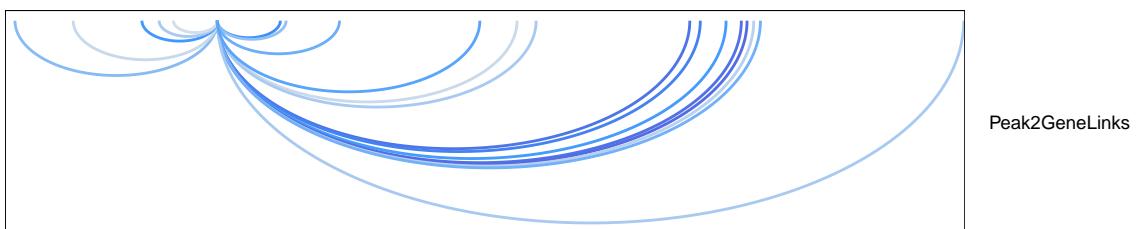
# chr7:45758549–45859050 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.14) by ReadsInTSS)



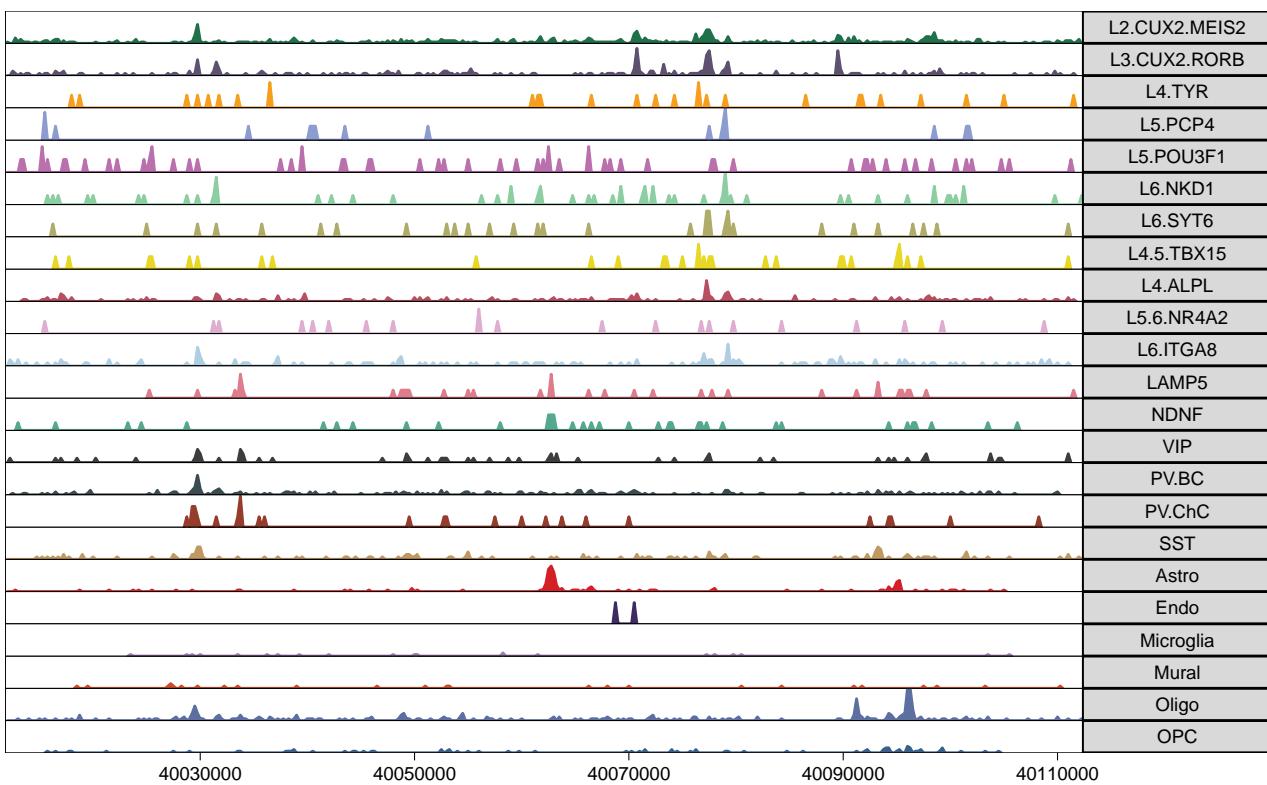
45760000 45780000 45800000 45820000 45840000

L6.NKD1 - Peaks



# chr4:40011824–40112325 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0-0.6) by ReadInTSS)



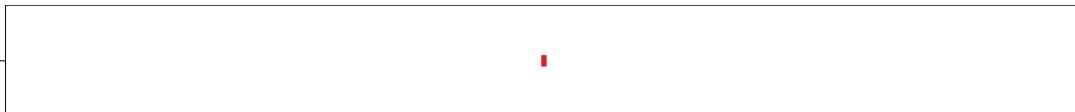
40030000 40050000 40070000 40090000 40110000

L6.NKD1

Peaks

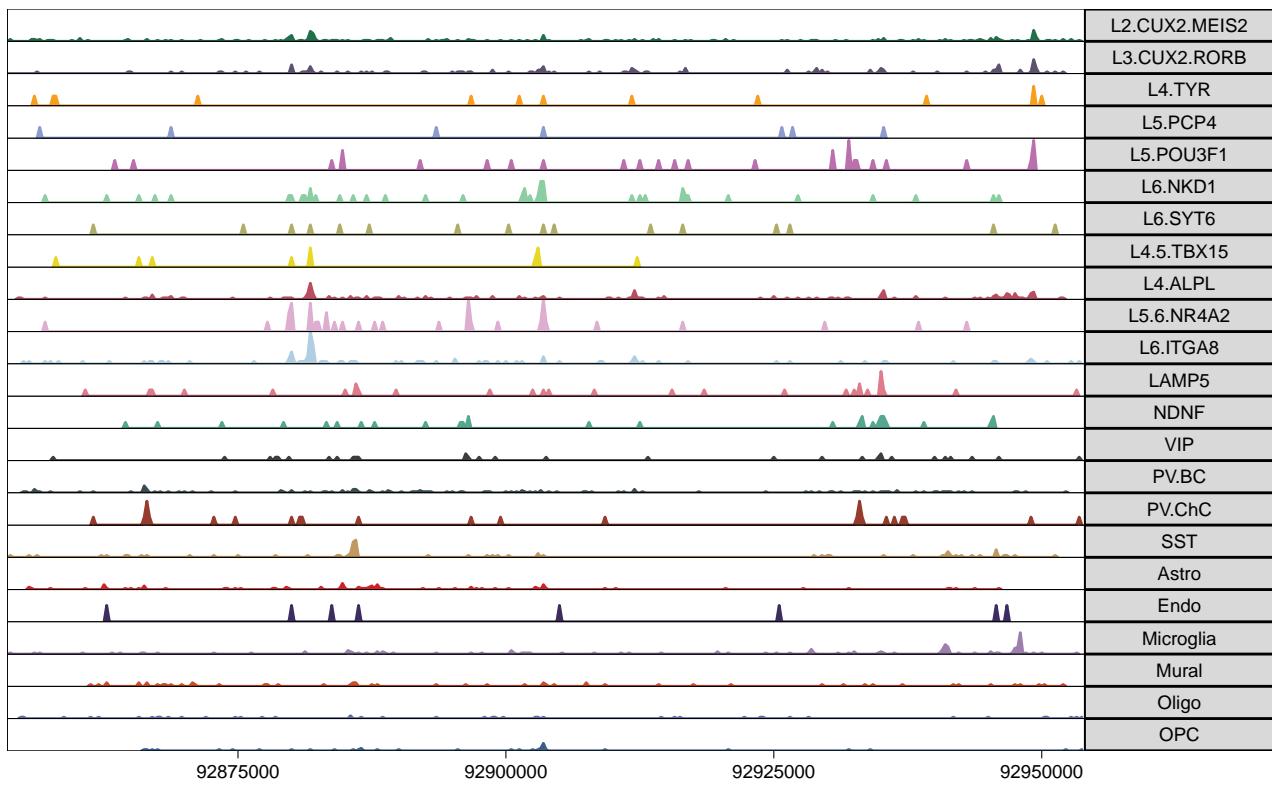
LoopTrack

Genes



chr12:92853485–92953986 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–0.77) by ReadsInTSS)



92875000                    92900000                    92925000                    92950000

L6.NKD1

Peaks

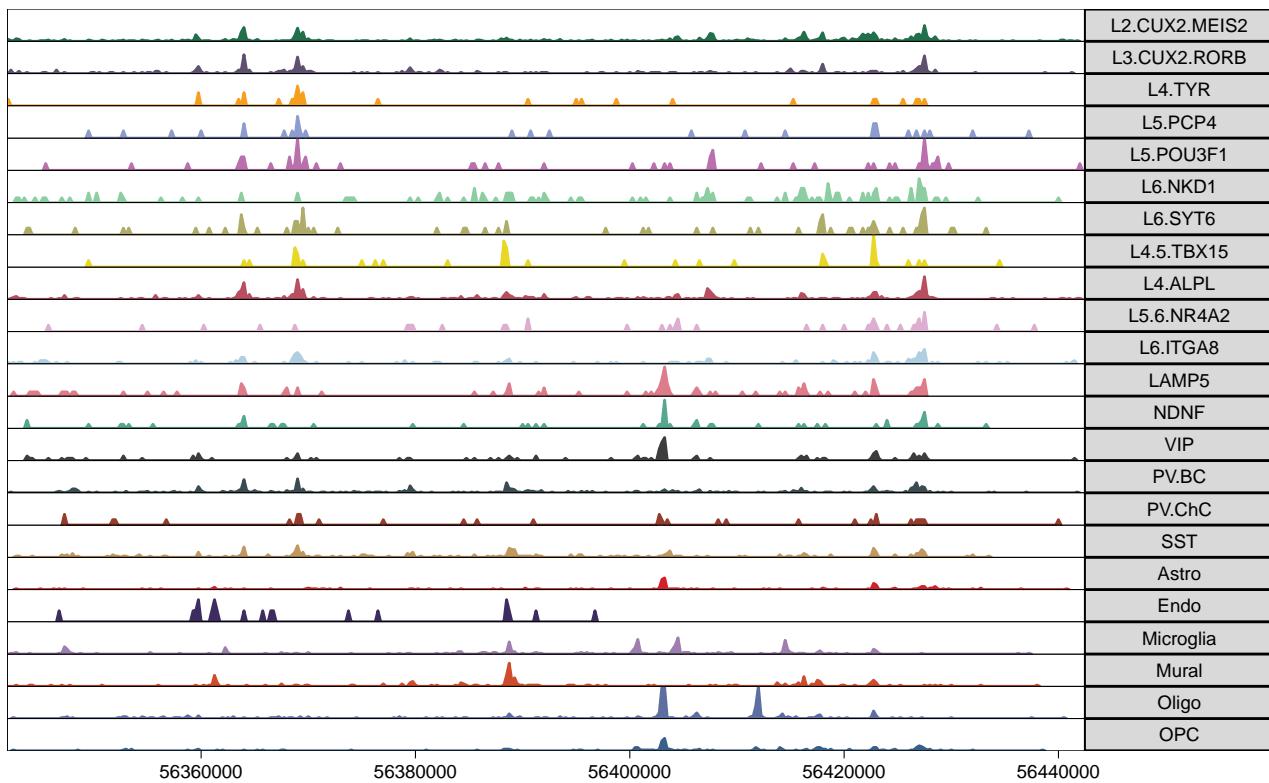
LoopTrack

Genes

PARD3B

chr15:56341925–56442426 Marker Peak Tracks for: L6.NKD1

Coverage  
(Norm. ATAC Signal Range (0–1.14) by ReadsInTSS)

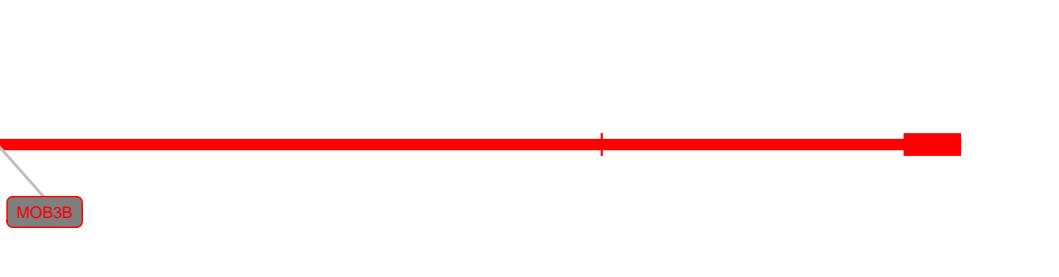


L6.NKD1

Peaks

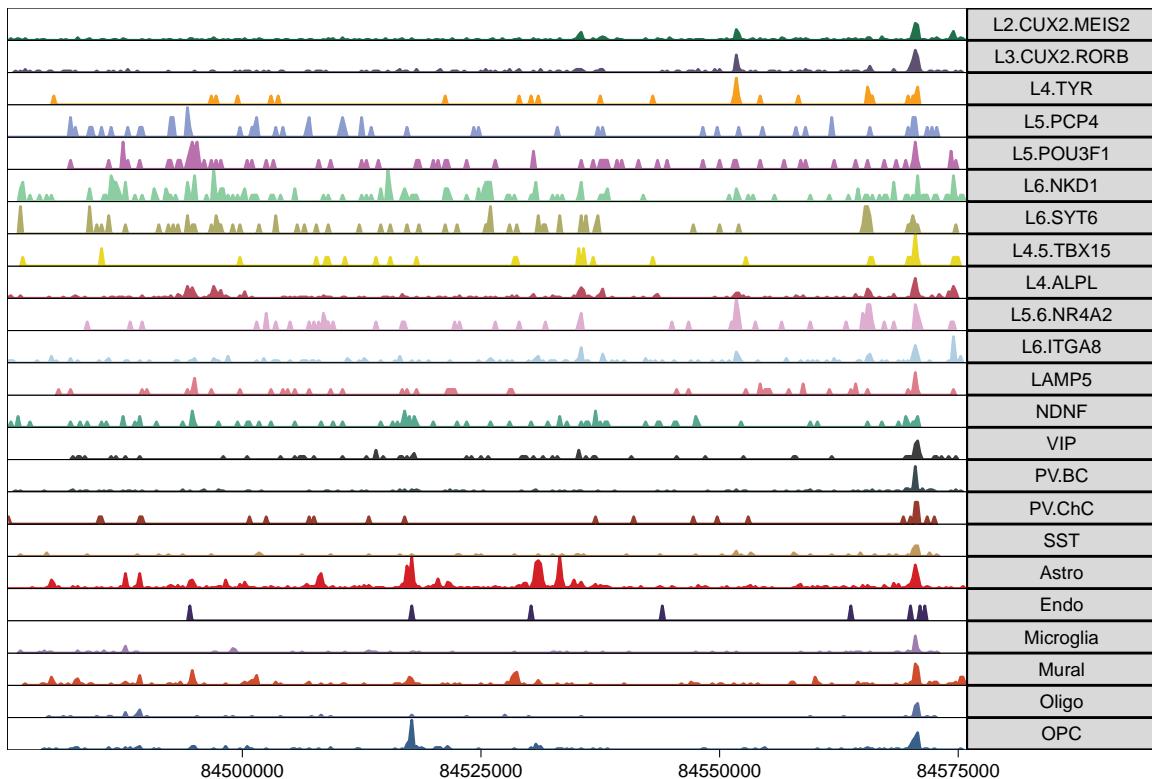
LoopTrack

Genes



# chr7:84475388–84575889 Marker Peak Tracks for: L6.NKD1

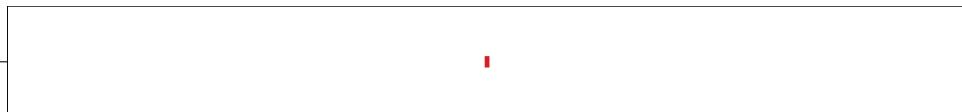
Coverage  
(Norm. ATAC Signal Range (0–0.84) by ReadsInTSS)



84500000      84525000      84550000      84575000

L6.NKD1

Peaks



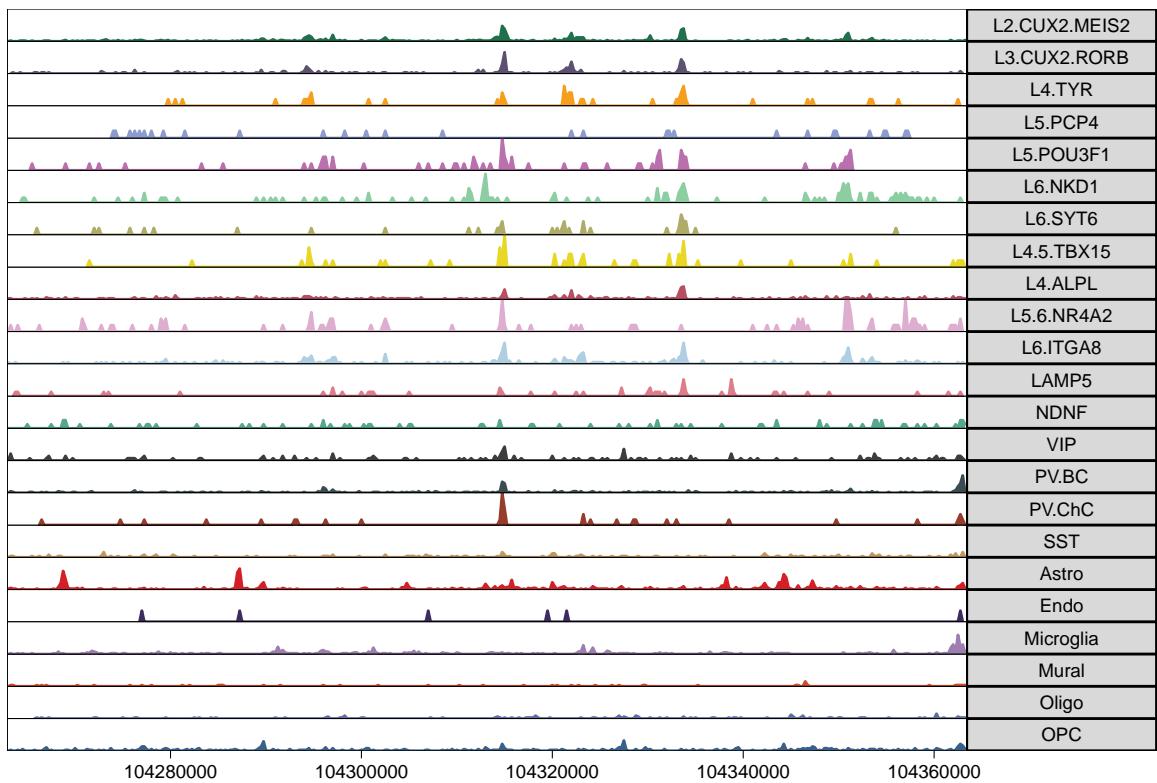
Peak2GeneLinks



Genes

# chr11:104262913–104363414 Marker Peak Tracks for: L6.NKD1

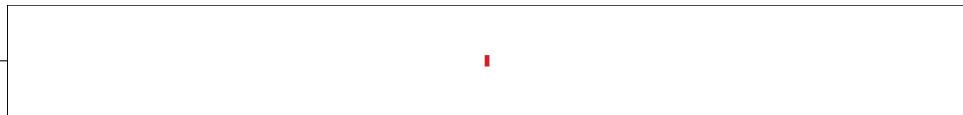
Coverage  
(Norm. ATAC Signal Range (0–1.14) by ReadsInTSS)



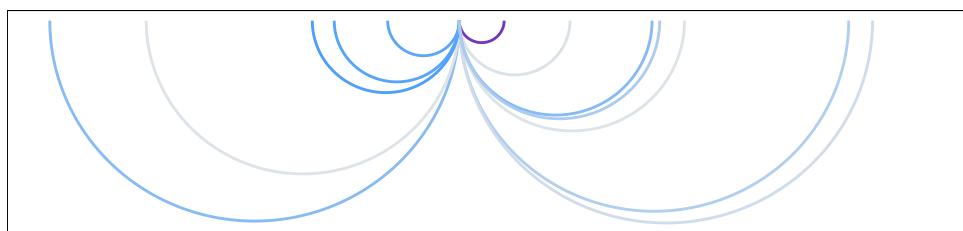
104280000 104300000 104320000 104340000 104360000

L6.NKD1

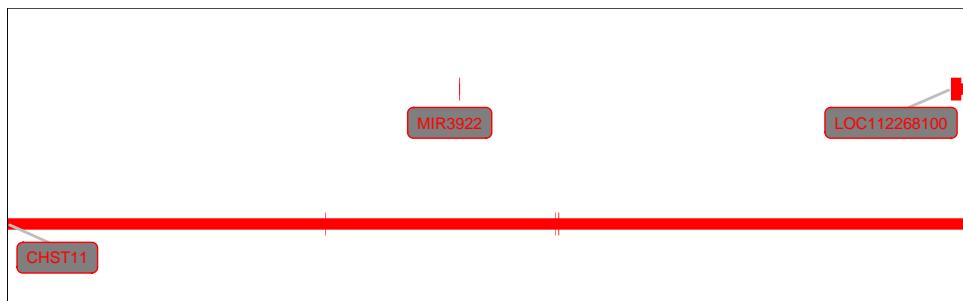
Peaks



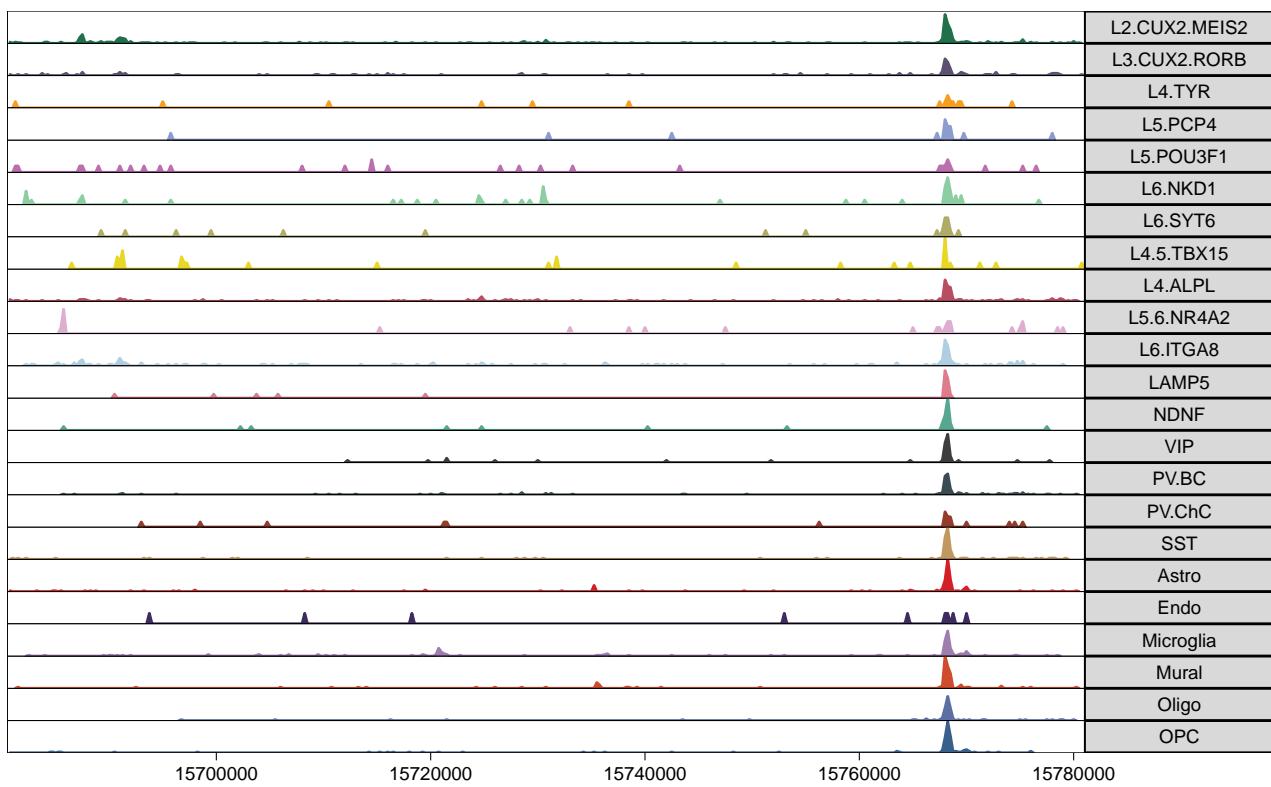
Peak2GeneLinks



Genes



## chr11:15680506–15781007 Marker Peak Tracks for: L6.NKD1

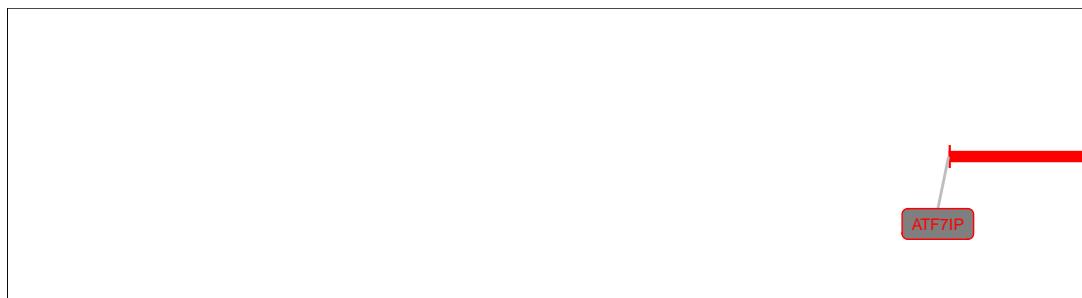
Coverage  
(Norm. ATAC Signal Range (0–1.21) by ReadsInTSS)

L6.NKD1

Peaks

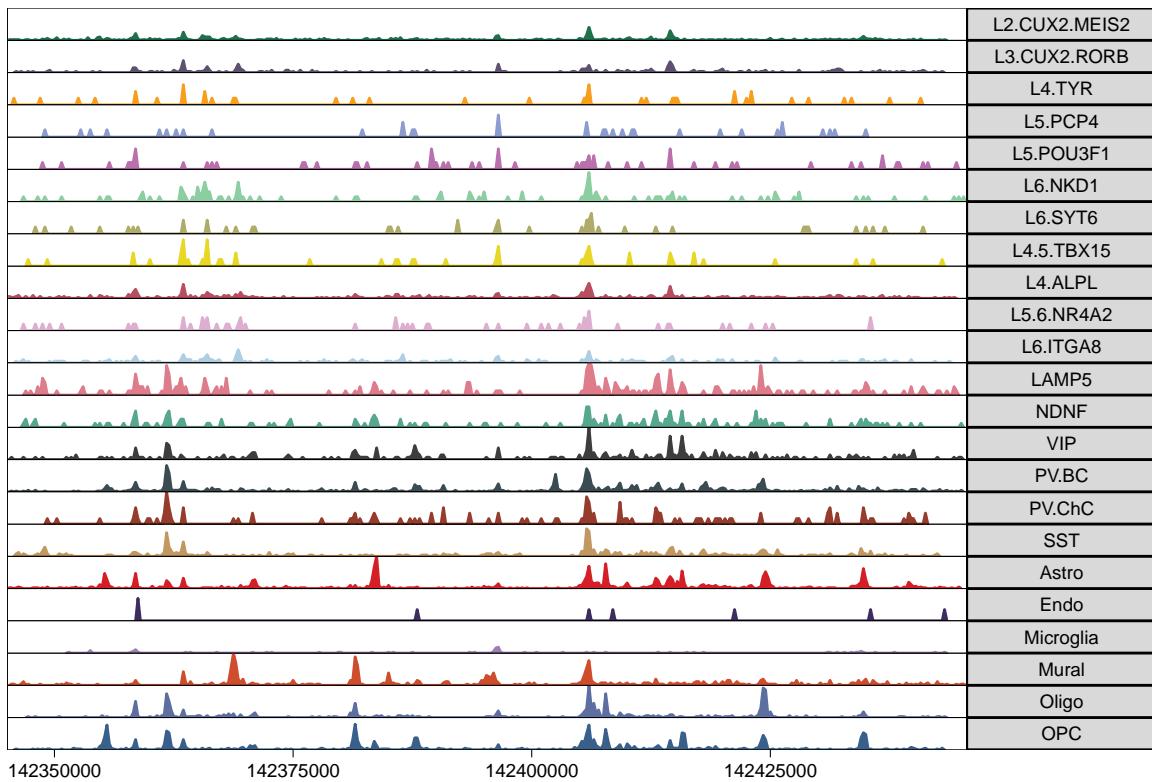
LoopTrack

Genes



### chr2:142345071–142445572 Marker Peak Tracks for: L6.NKD1

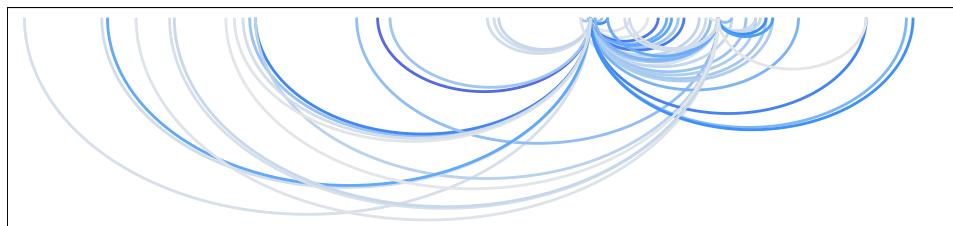
Coverage  
(Norm. ATAC Signal Range (0–1.12) by ReadsInTSS)



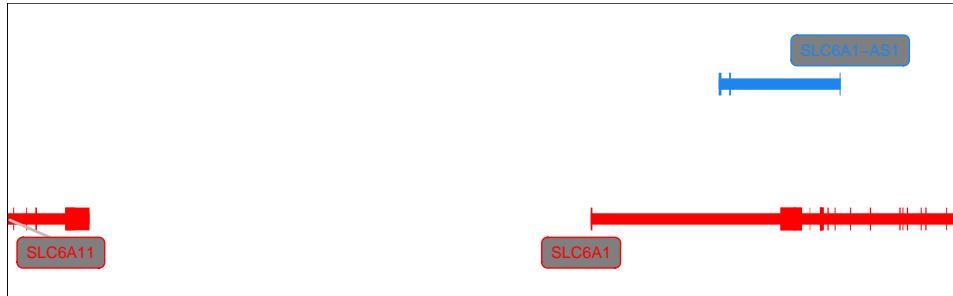
142350000      142375000      142400000      142425000

L6.NKD1

Peaks

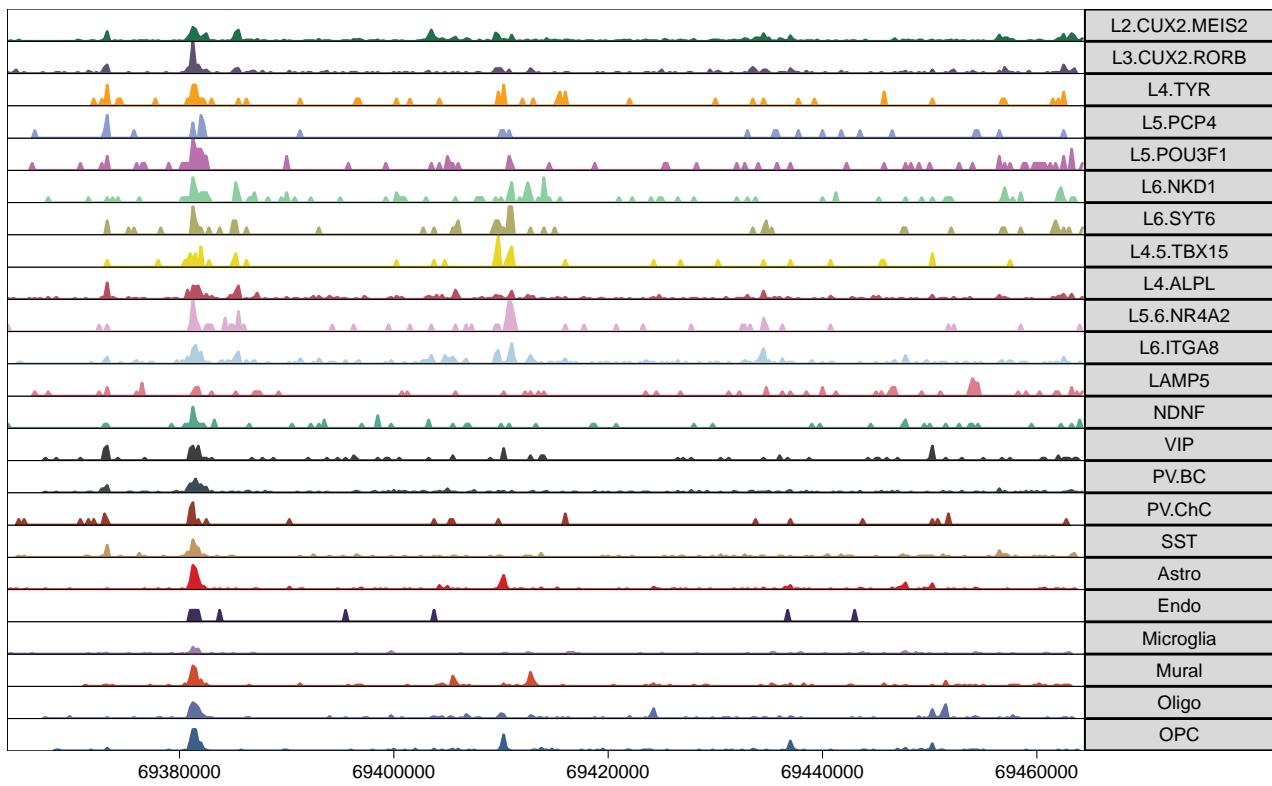


Peak2GeneLinks



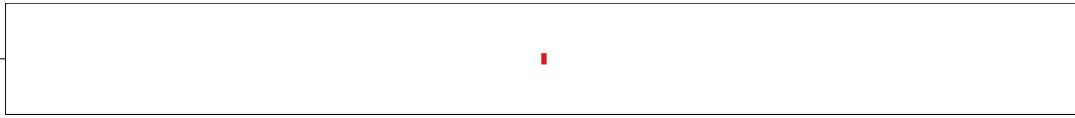
Genes

## chr7:69363942–69464443 Marker Peak Tracks for: L6.NKD1

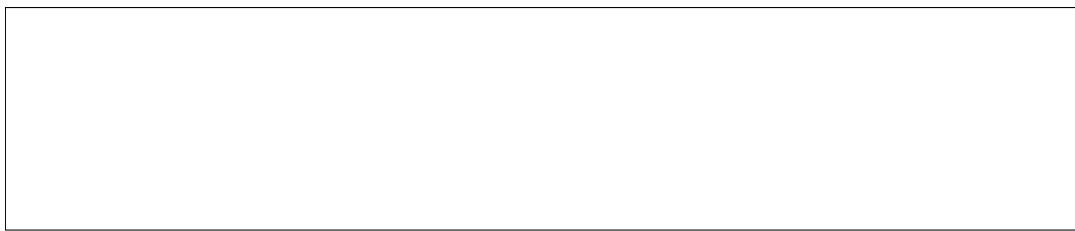
Coverage  
(Norm. ATAC Signal Range (0–1.09) by ReadsInTSS)

L6.NKD1

Peaks



LoopTrack



Genes

