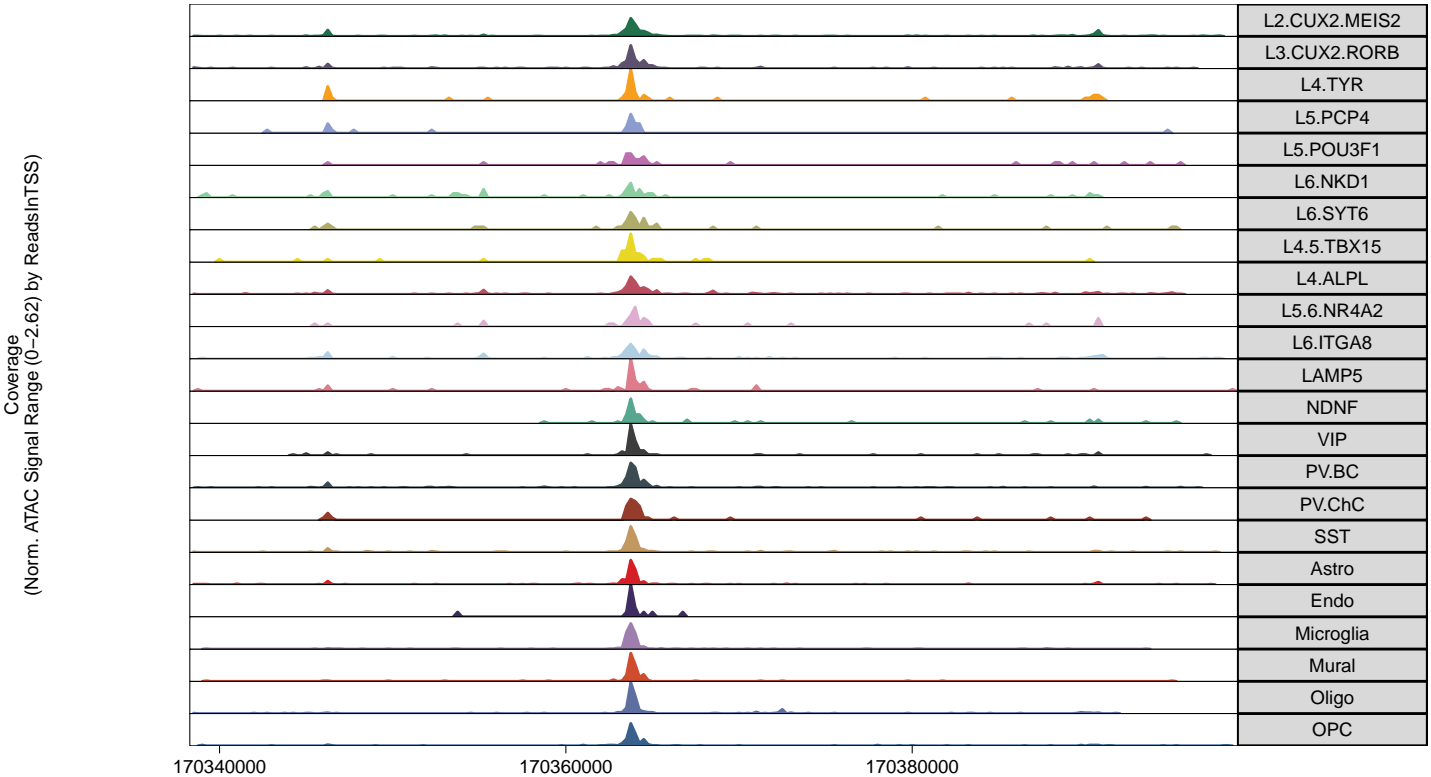
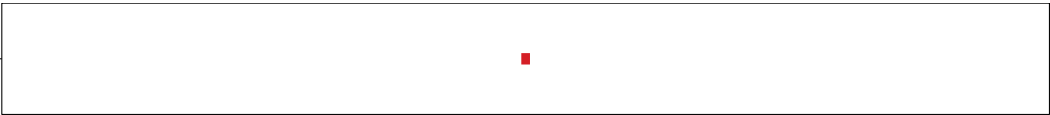


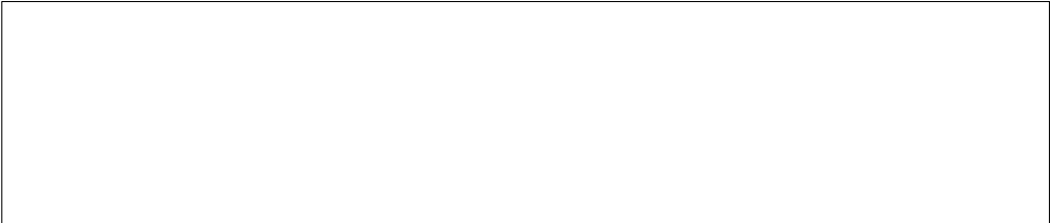
chr1:170338282–170398783 Marker Peak Tracks for: L4.5.TBX15



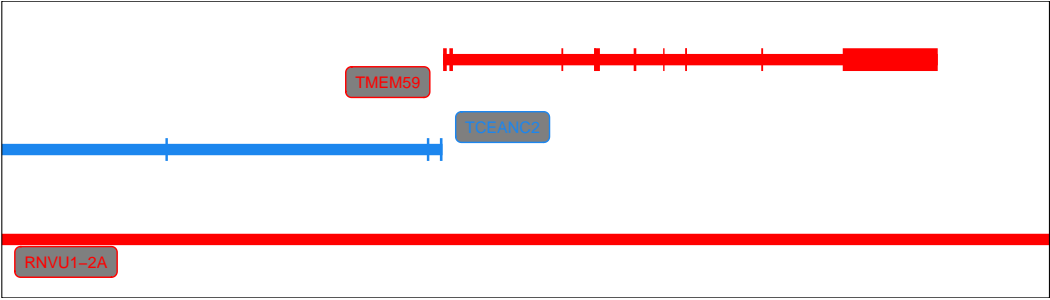
L4.5.TBX15



Peaks



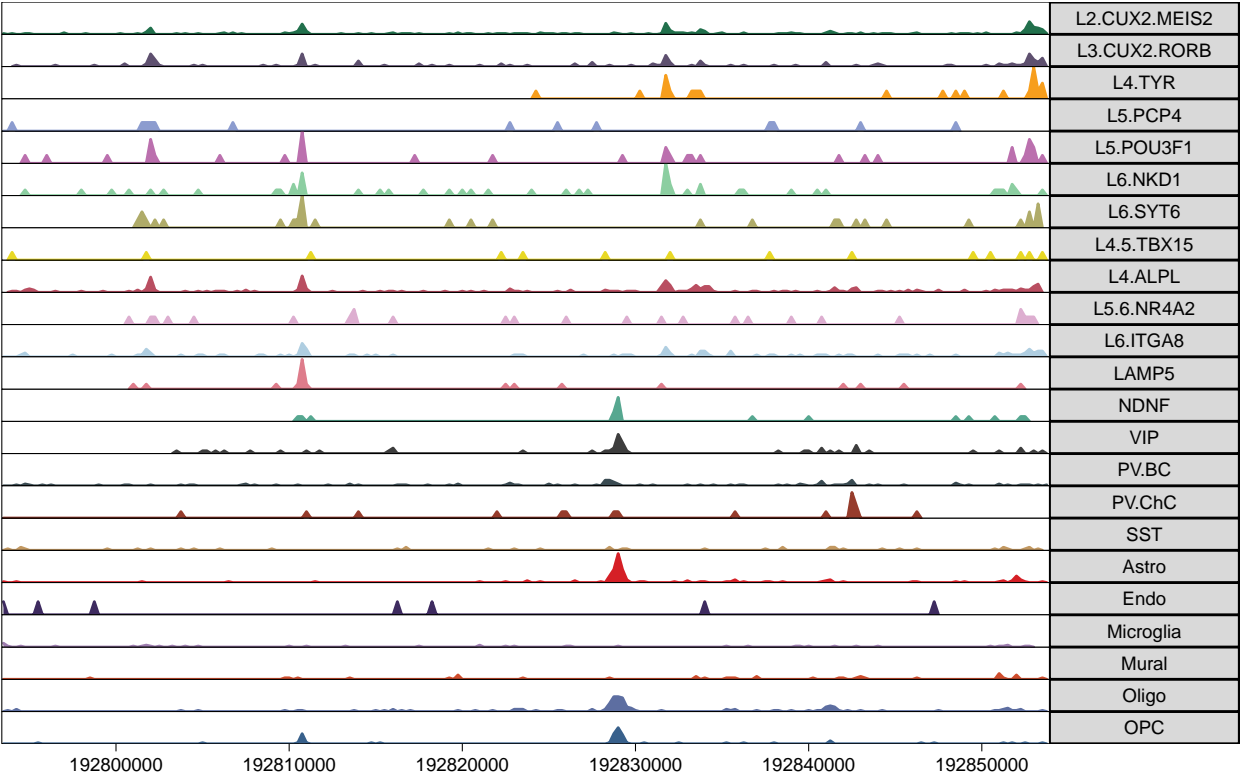
LoopTrack



Genes

chr1:192793405–192853906 Marker Peak Tracks for: L4.5.TBX15

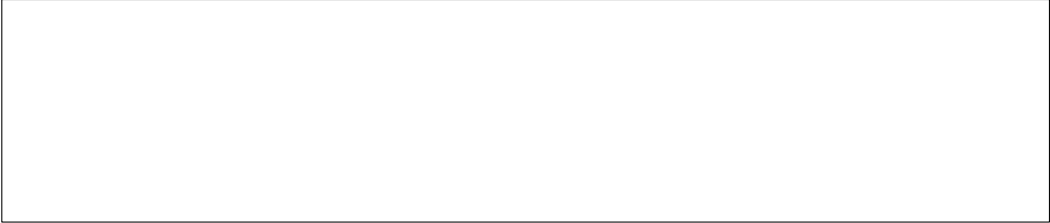
Coverage
(Norm. ATAC Signal Range (0–0.96) by ReadsInTSS)



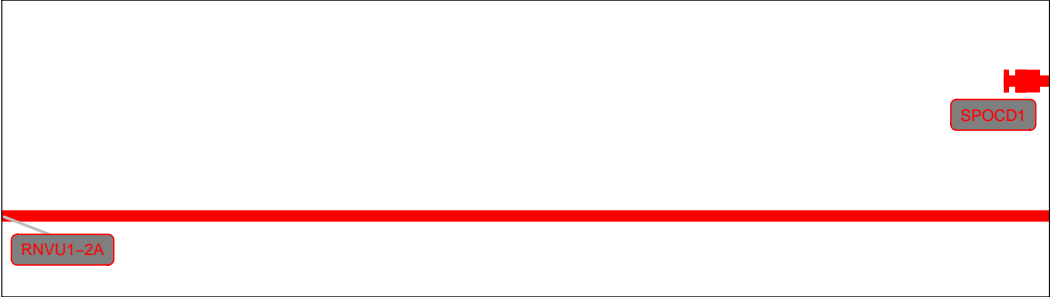
L4.5.TBX15



Peaks

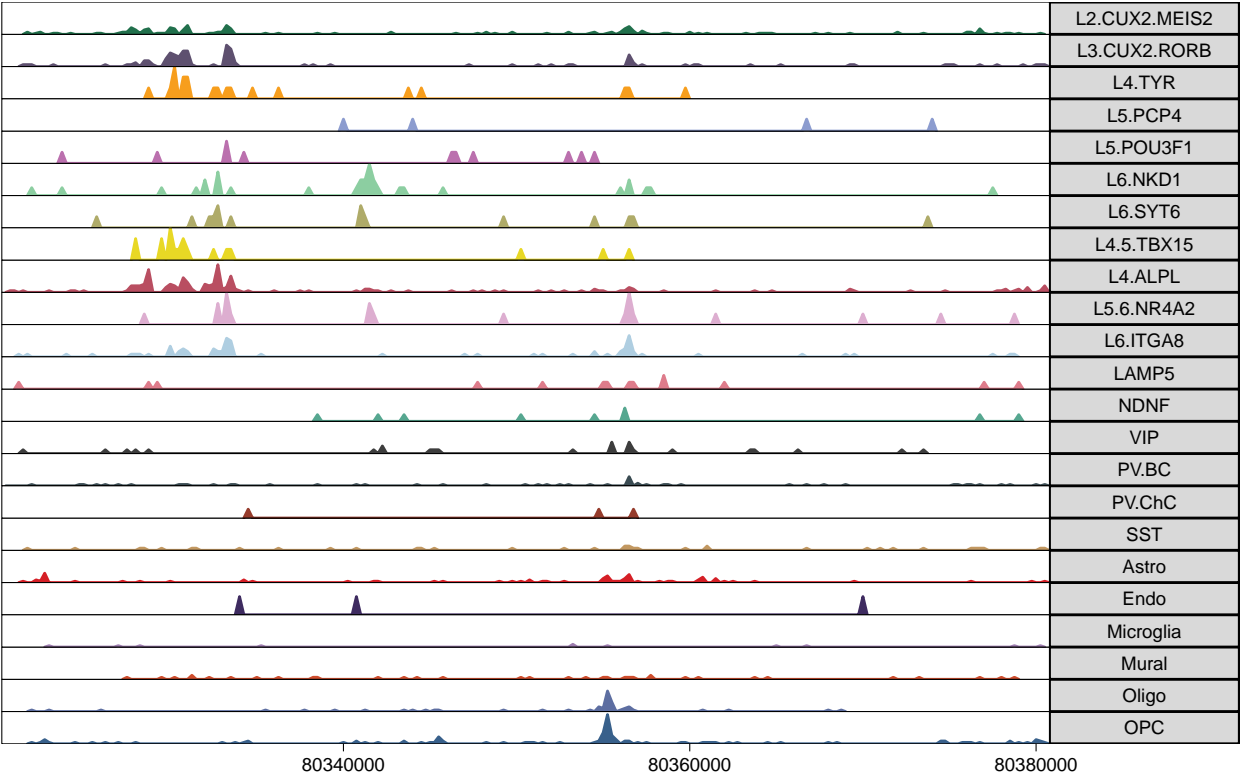


LoopTrack



Genes

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



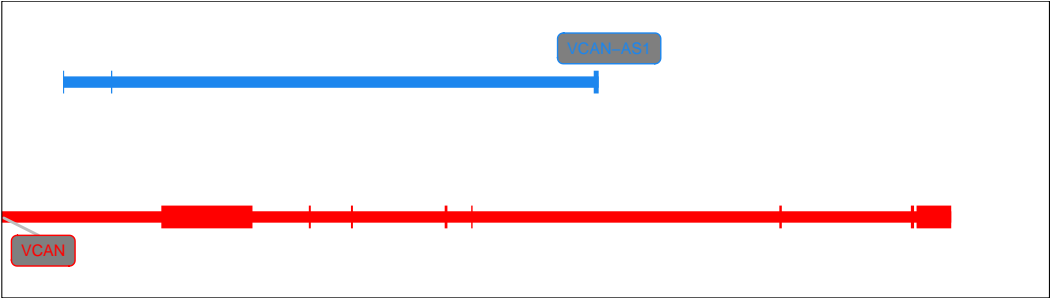
L4.5.TBX15



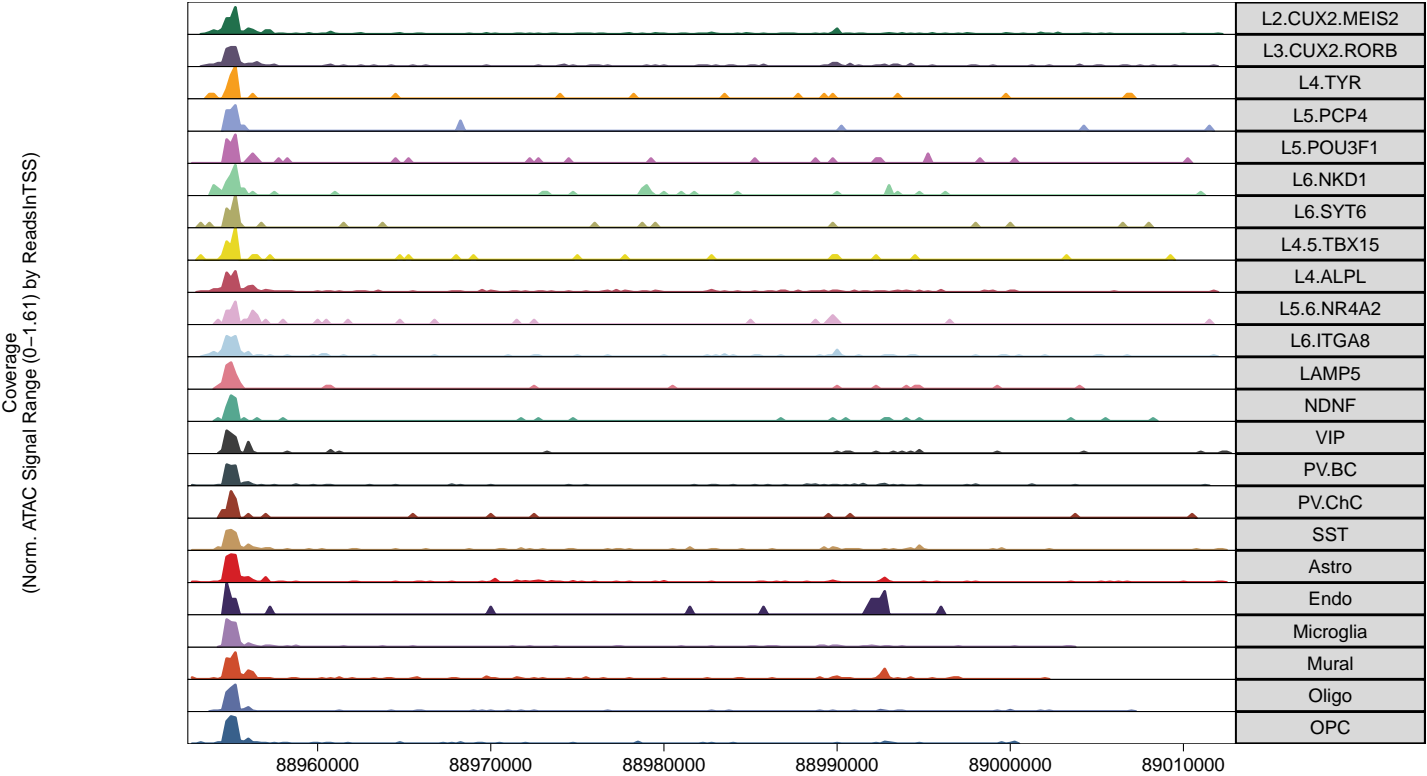
Peaks



LoopTrack



Genes



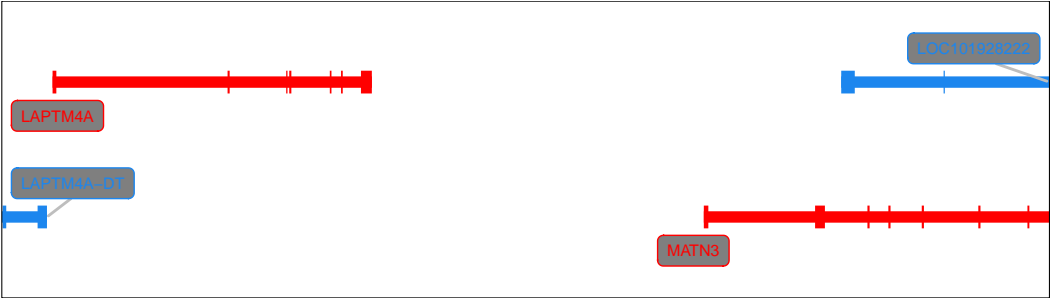
L4.5.TBX15



Peaks

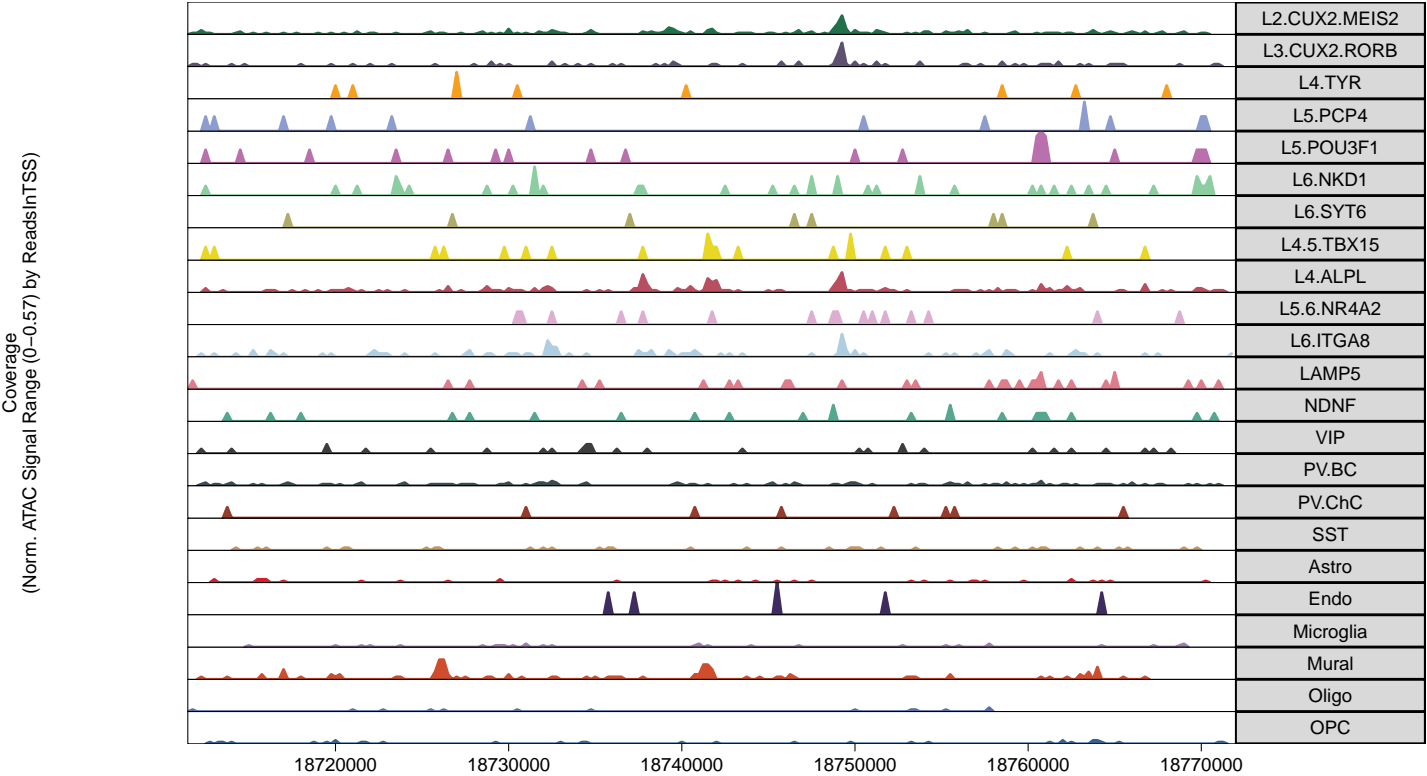


LoopTrack



Genes

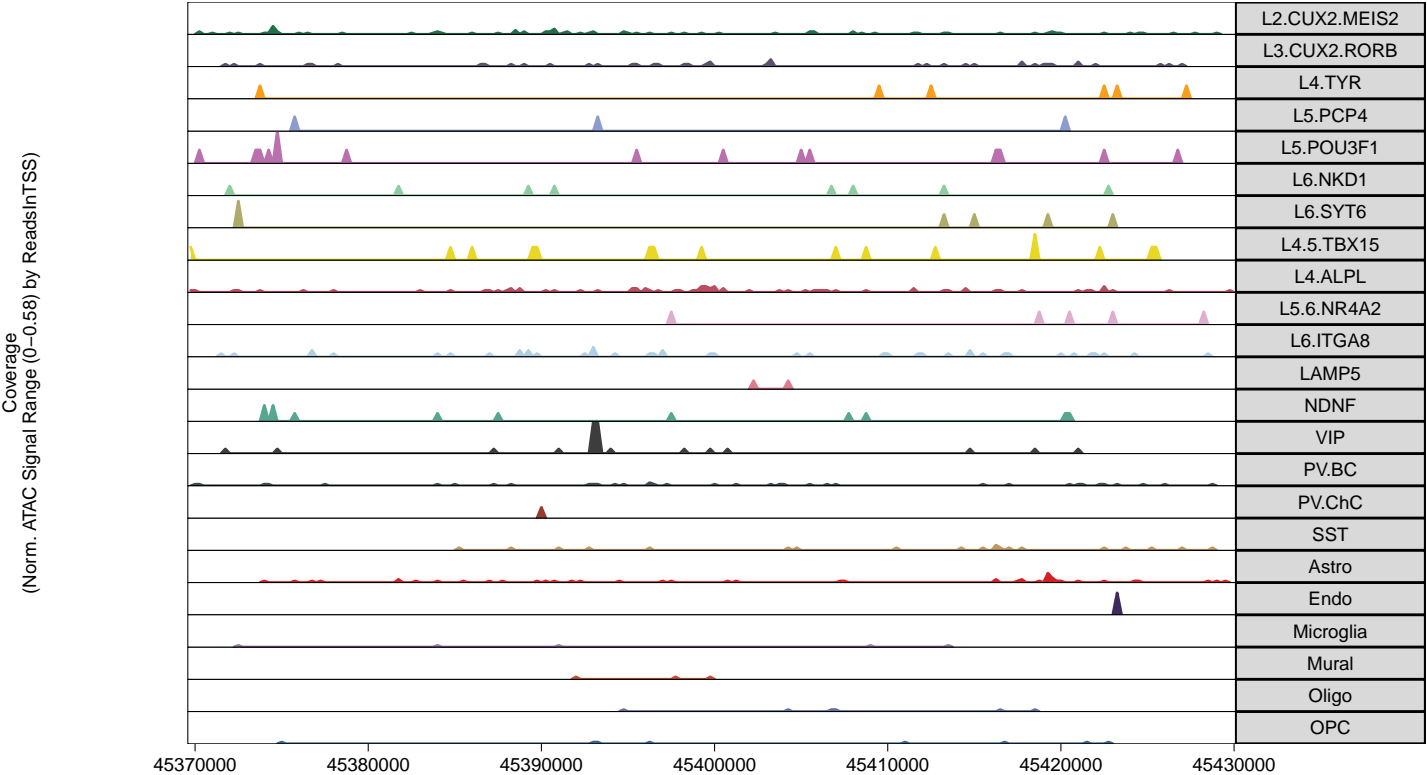
chr10:18711471–18771972 Marker Peak Tracks for: L4.5.TBX15



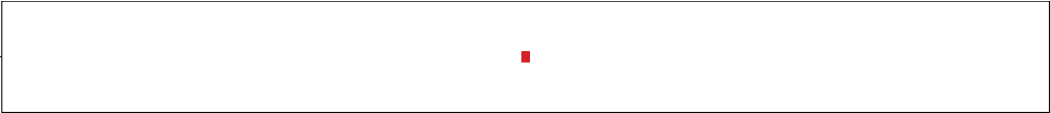
L4.5.TBX15



chr5:45369579–45430080 Marker Peak Tracks for: L4.5.TBX15



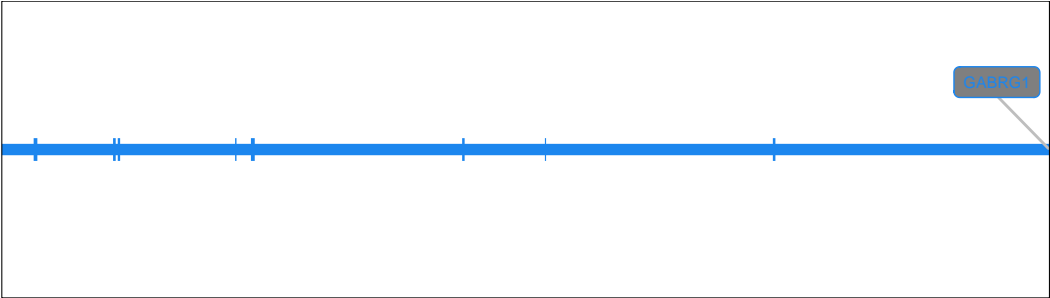
L4.5.TBX15



Peaks

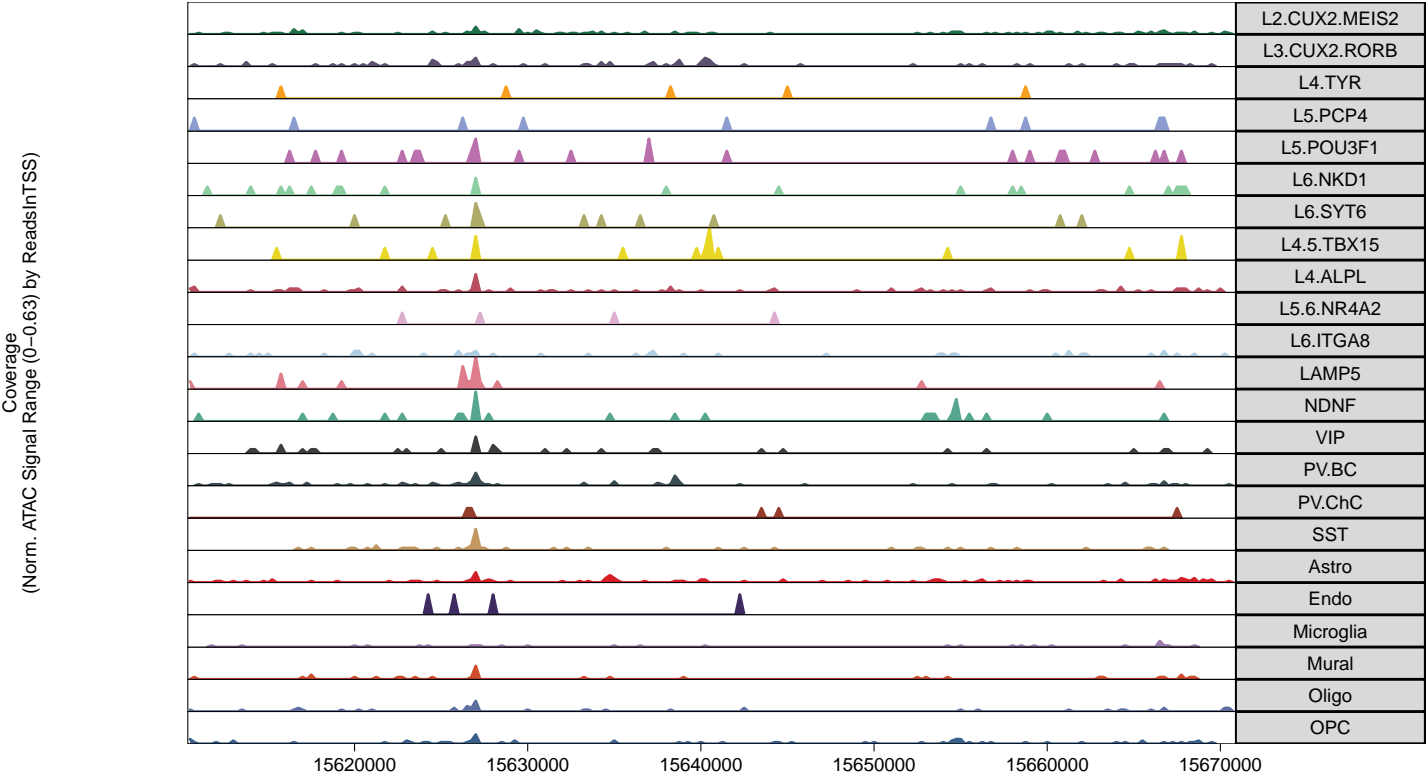


LoopTrack



Genes

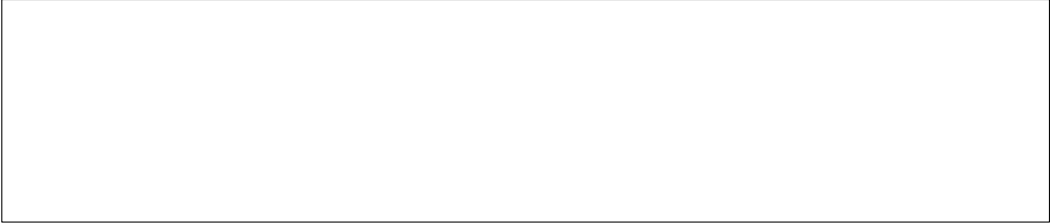
chr4:15610370–15670871 Marker Peak Tracks for: L4.5.TBX15



L4.5.TBX15



Peaks

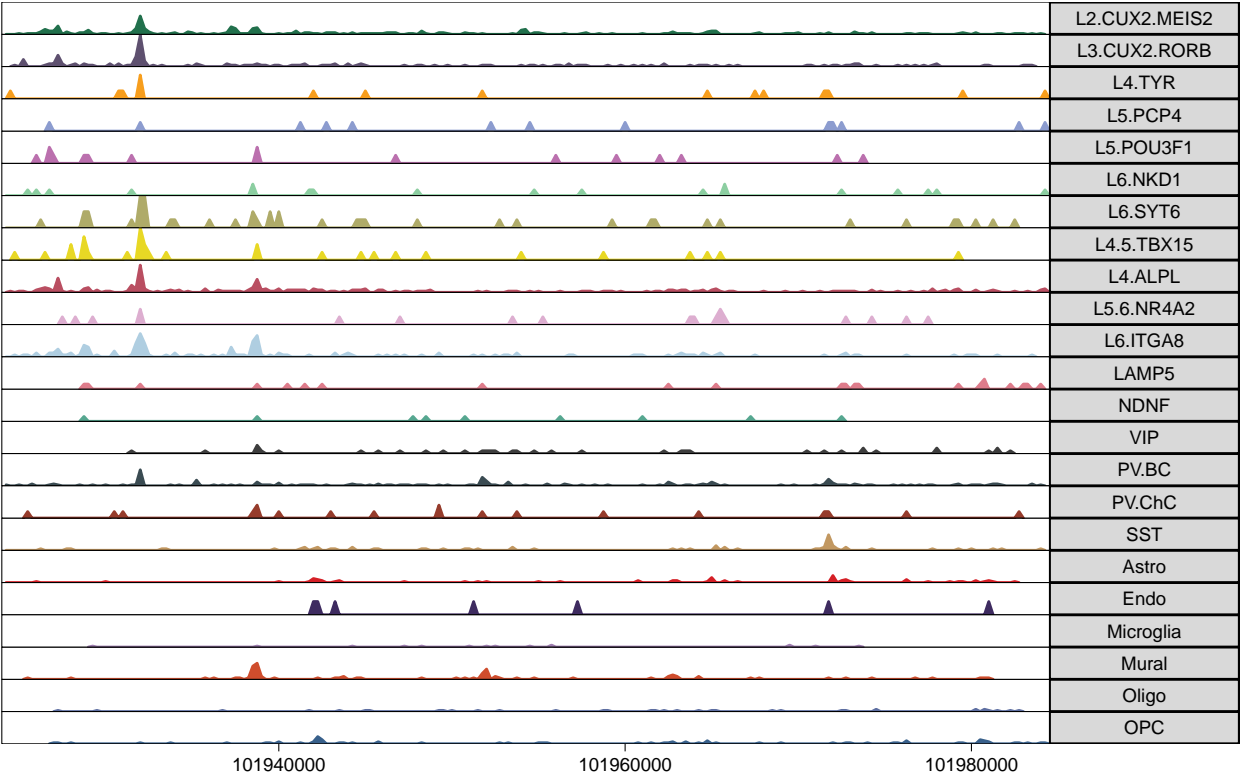


LoopTrack

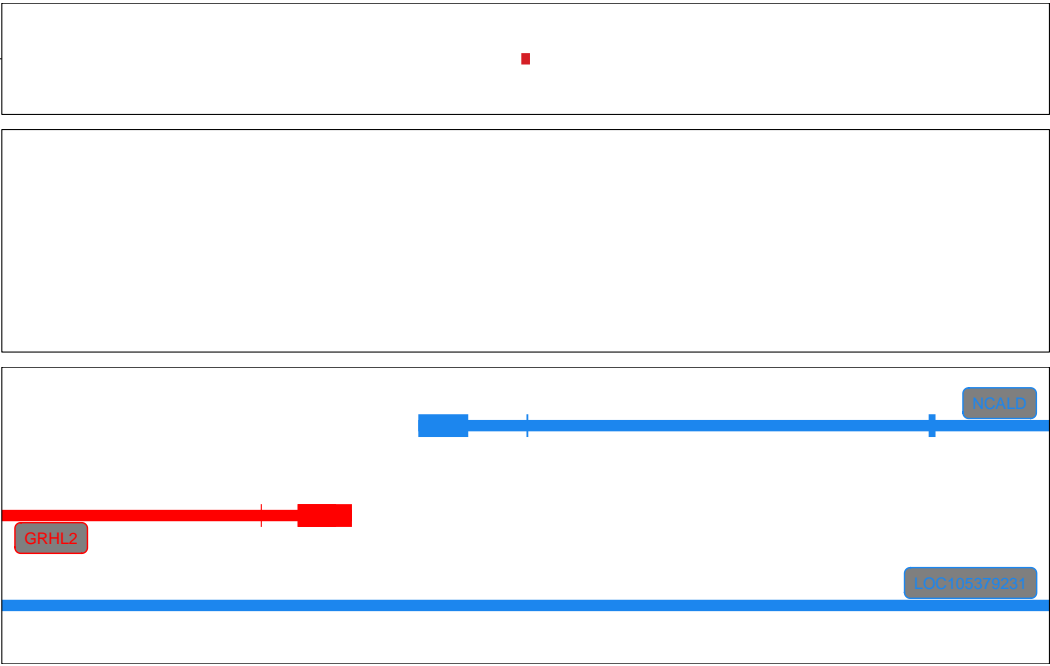


Genes

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



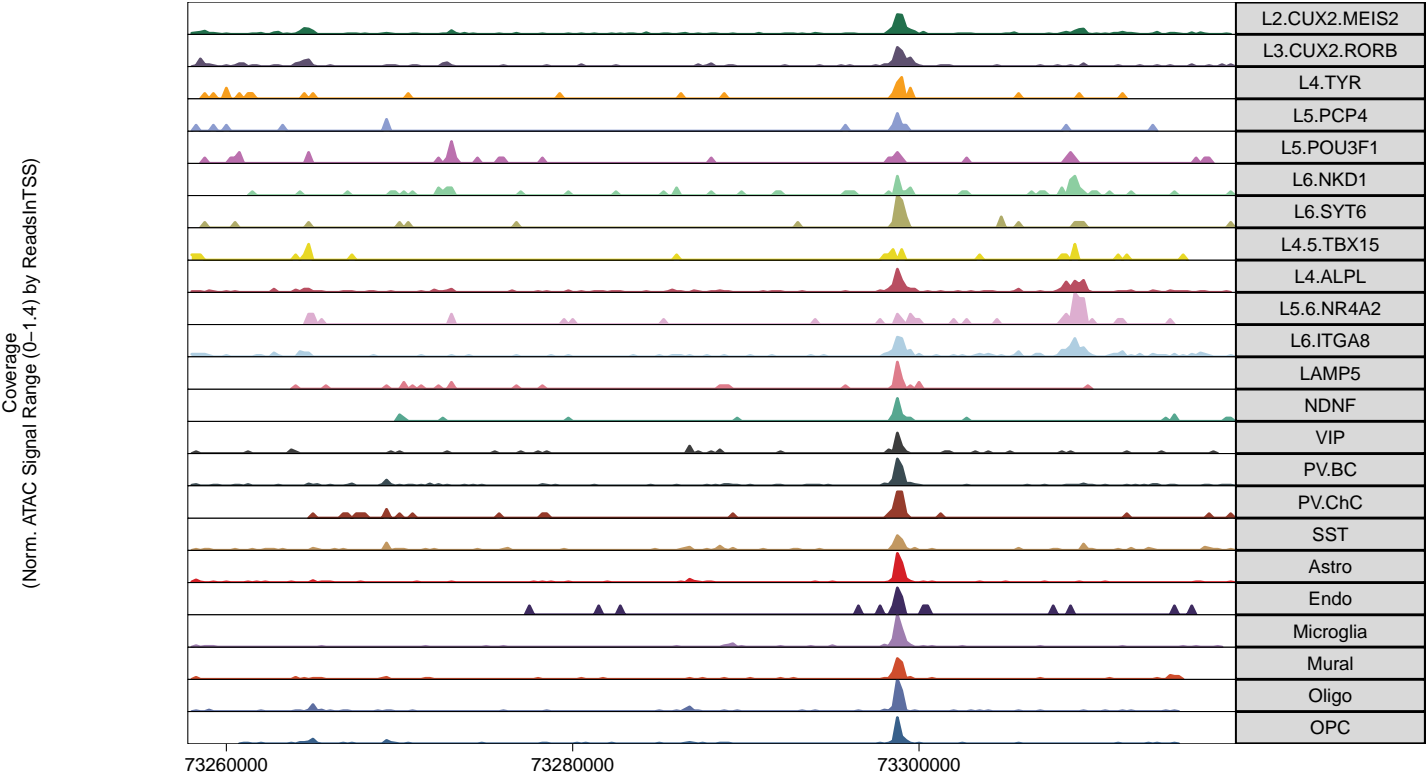
L4.5.TBX15



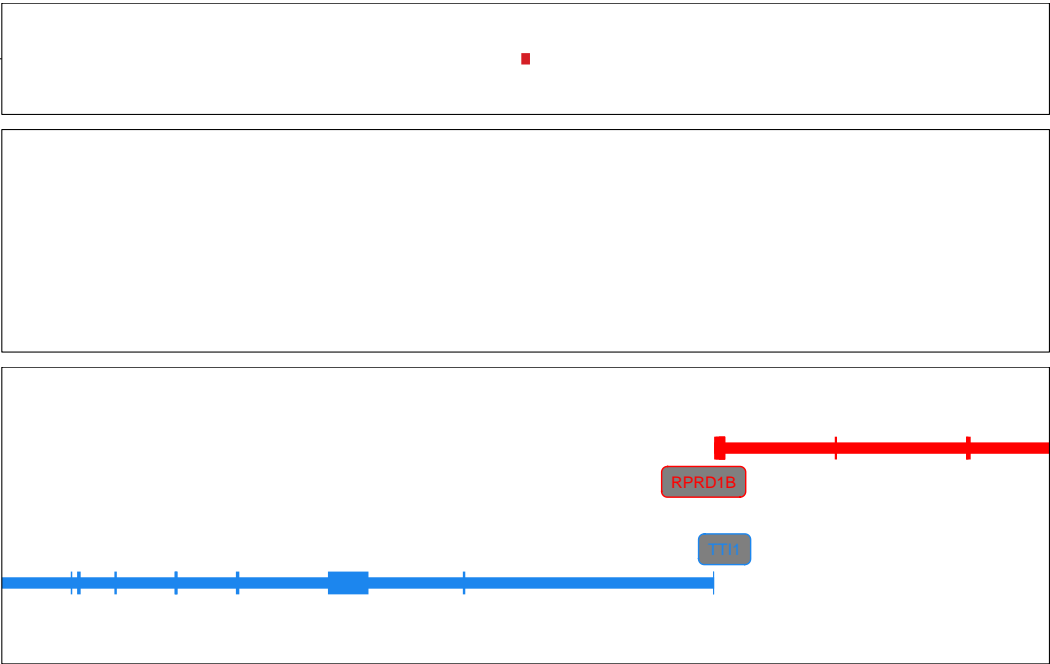
Peaks

LoopTrack

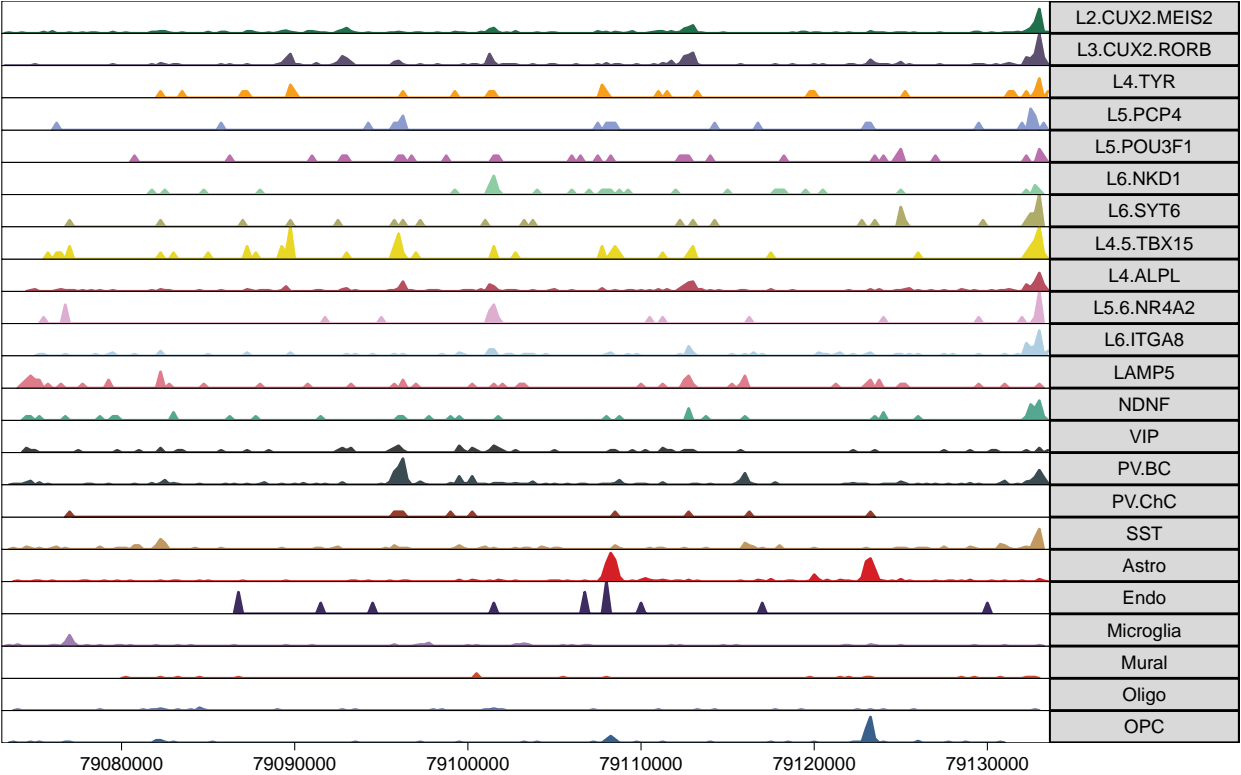
Genes



L4.5.TBX15



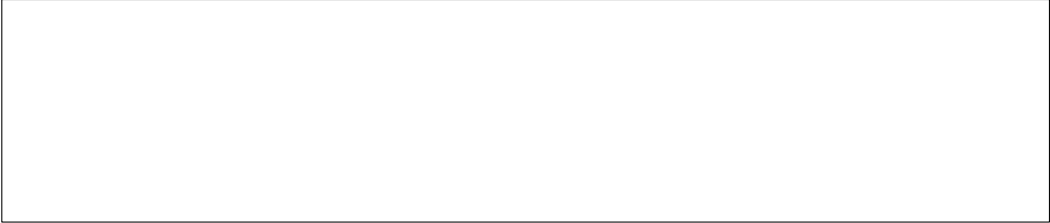
Coverage
(Norm. ATAC Signal Range 0–1.17) by ReadsInTSS)



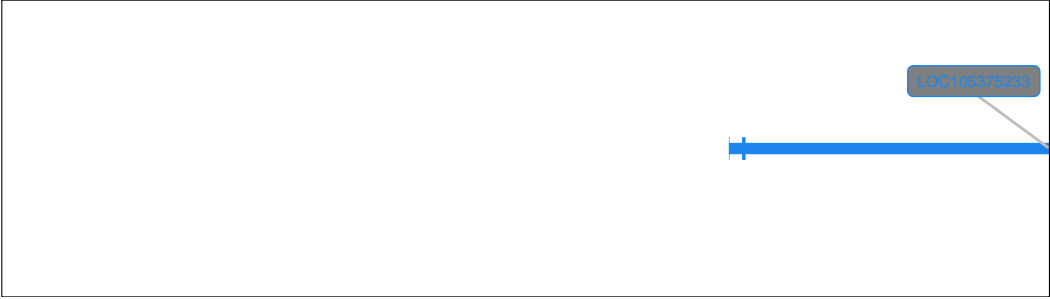
L4.5.TBX15



Peaks

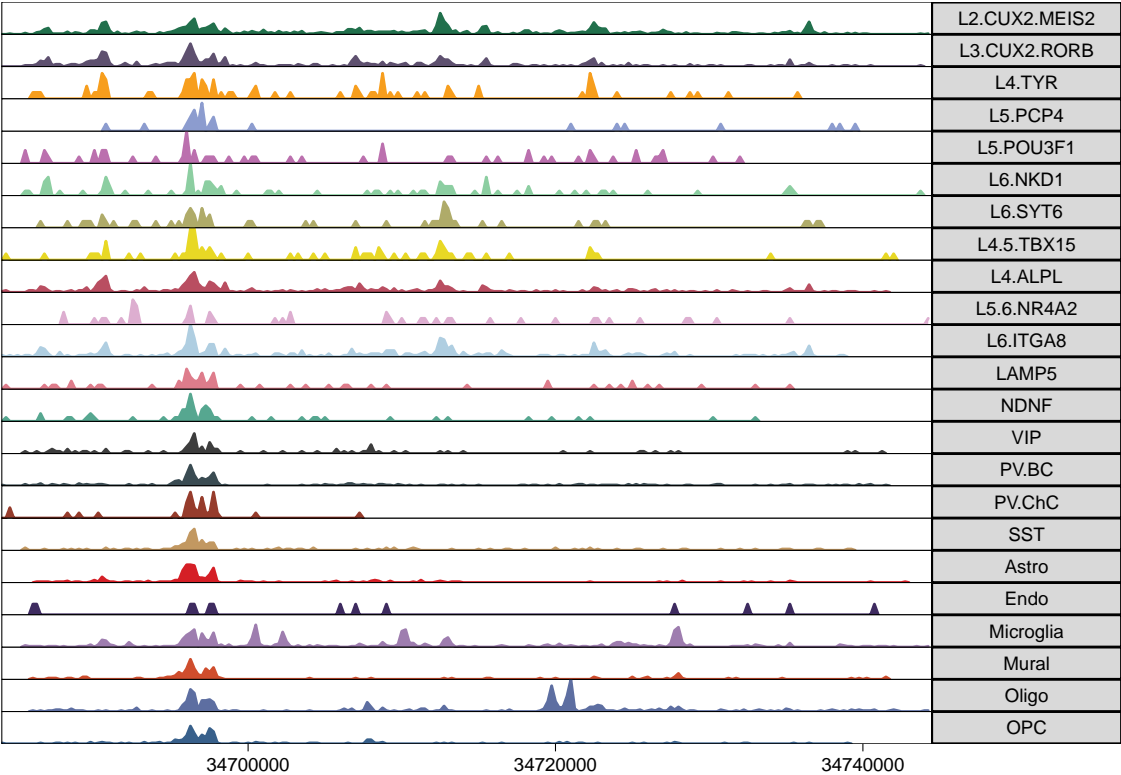


LoopTrack

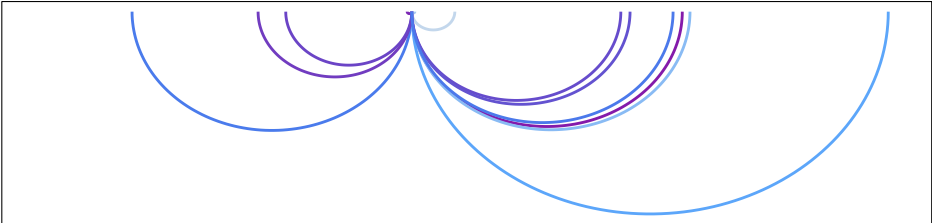


Genes

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



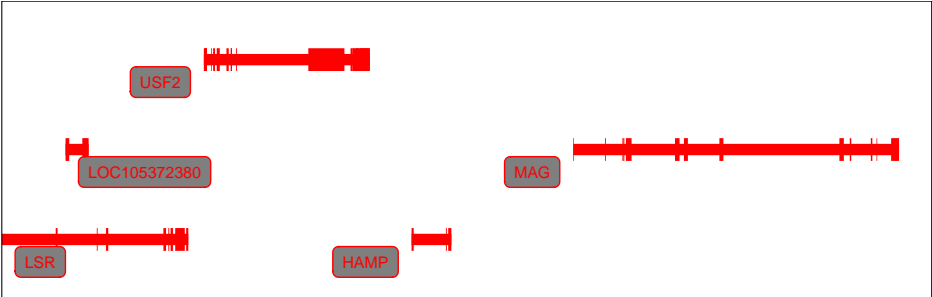
L4.5.TBX15



value

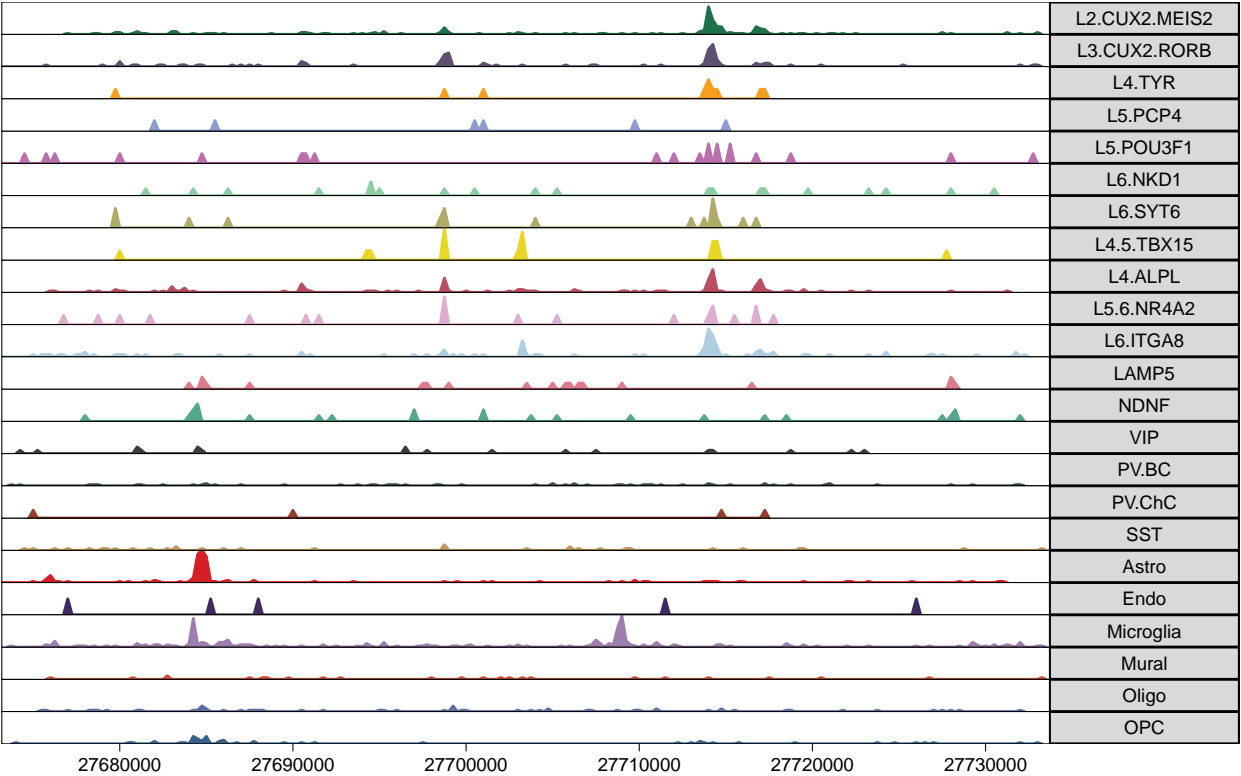


Peak2GeneLinks



Genes

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



L4.5.TBX15



Peaks

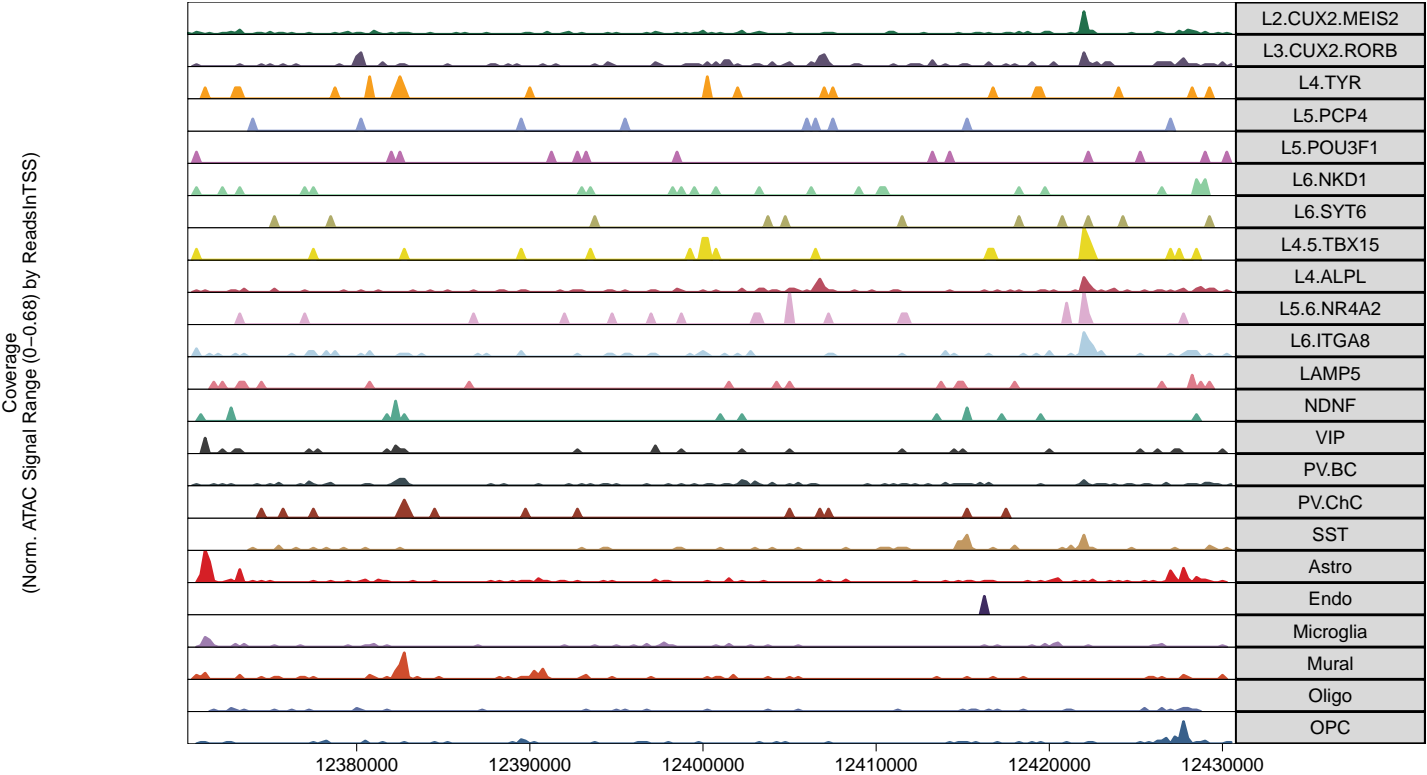


LoopTrack

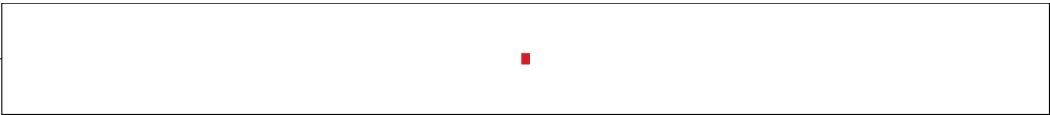


Genes

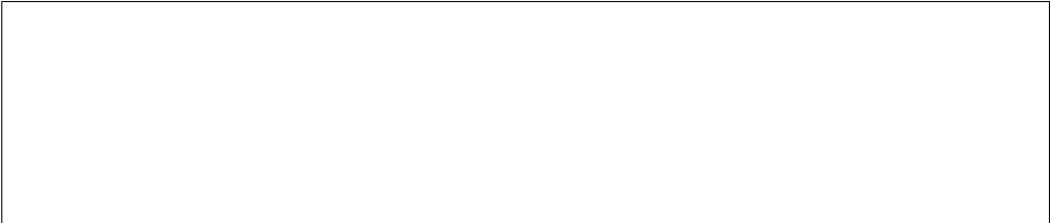
chr4:12370248–12430749 Marker Peak Tracks for: L4.5.TBX15



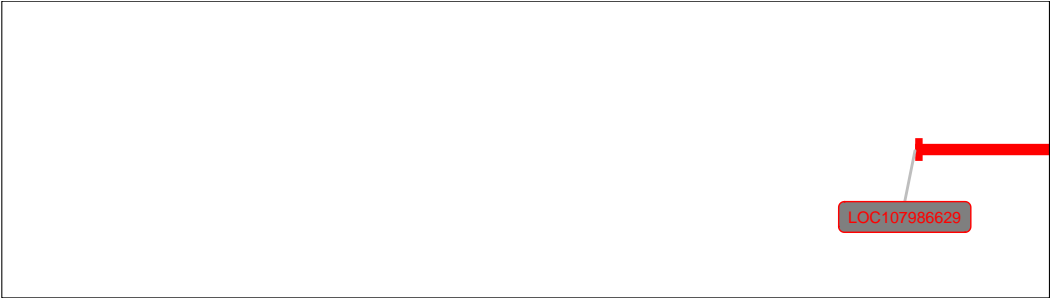
L4.5.TBX15



Peaks

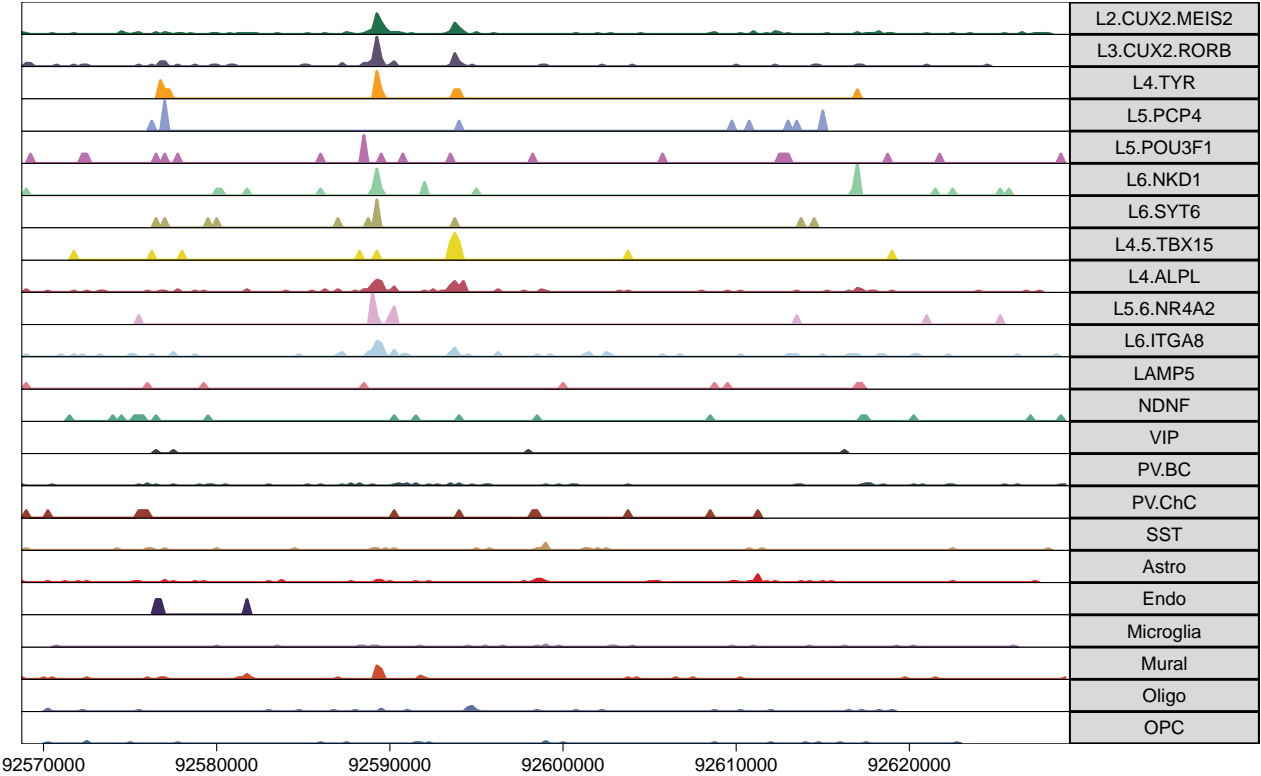


LoopTrack

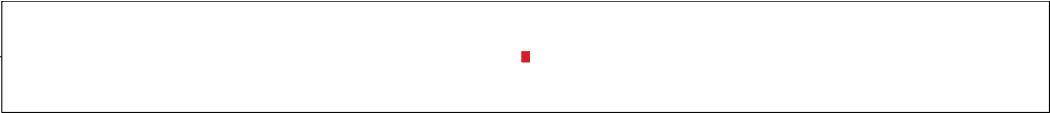


Genes

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



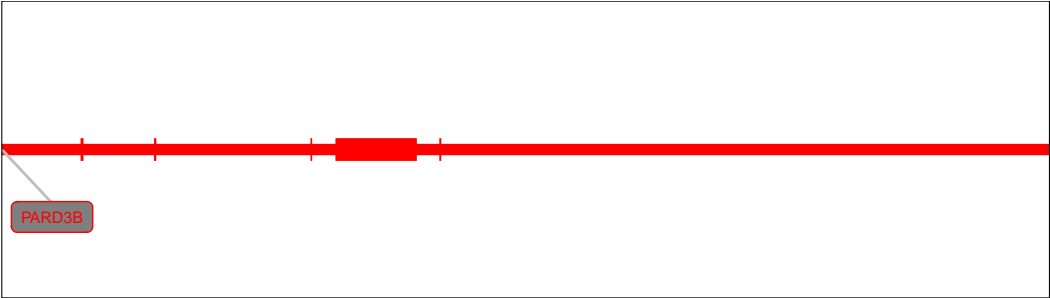
L4.5.TBX15



Peaks

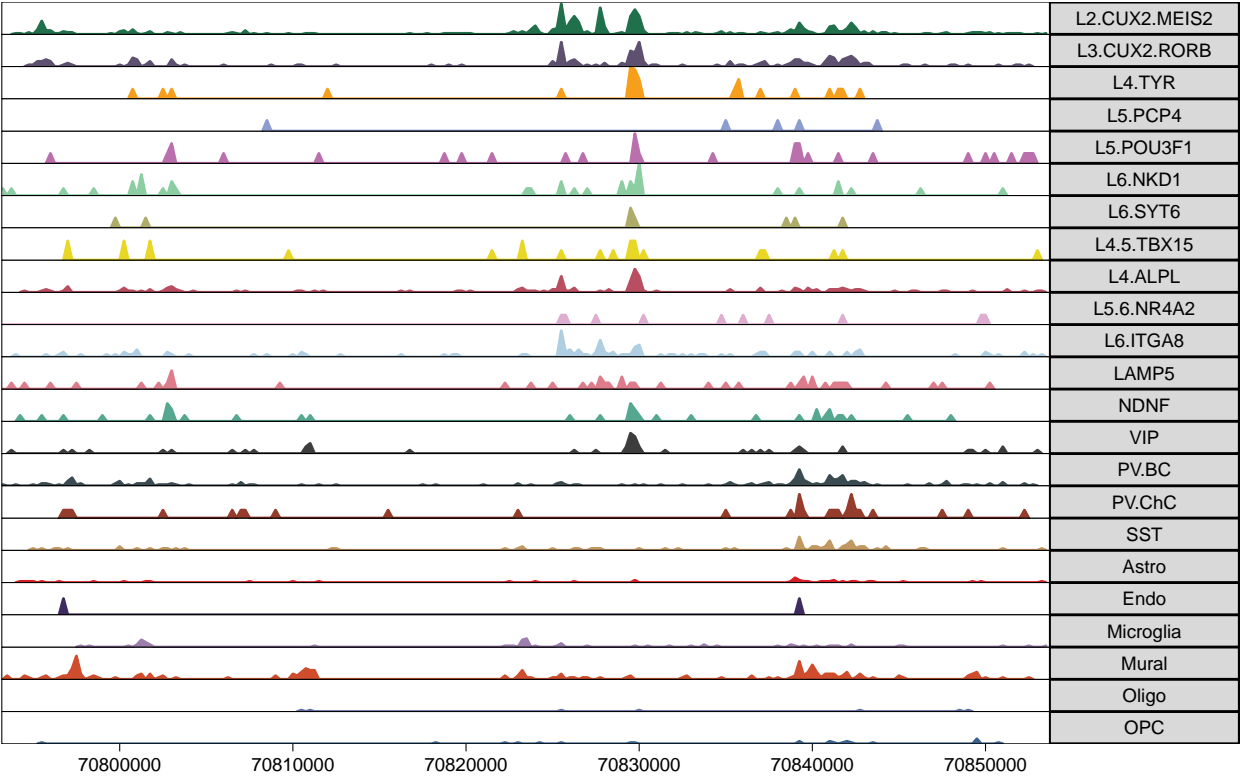


LoopTrack



Genes

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



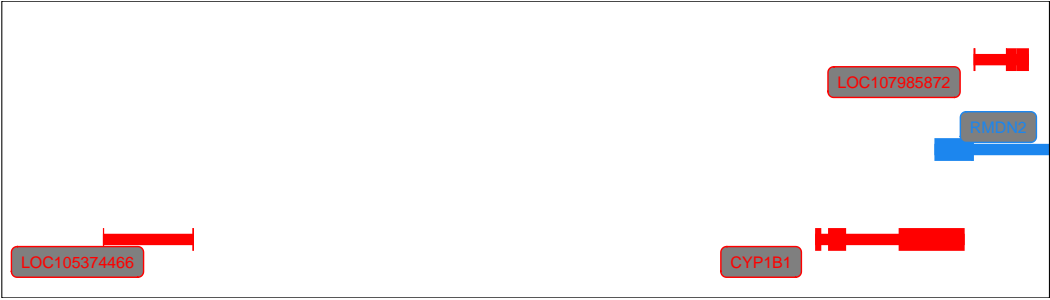
L4.5.TBX15



Peaks

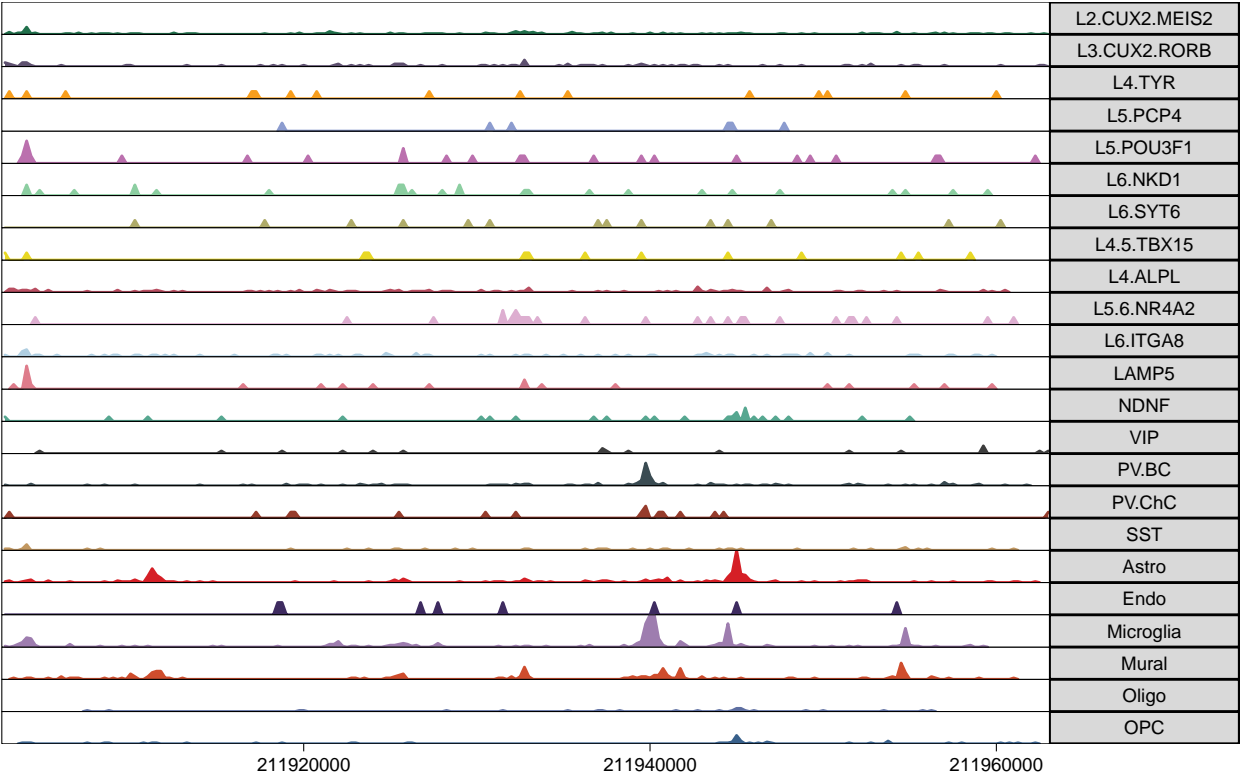


LoopTrack



Genes

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



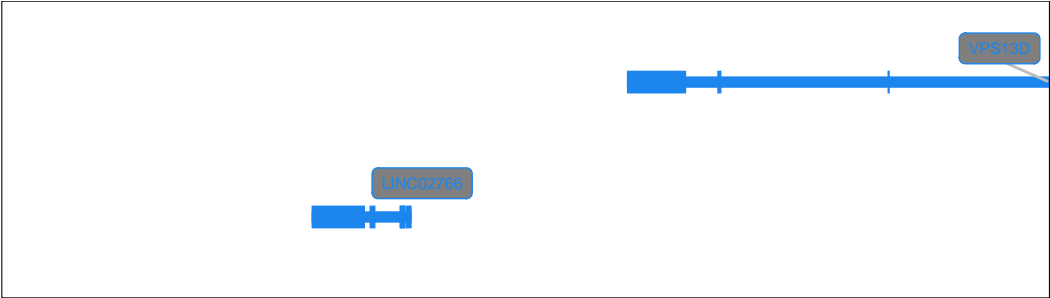
L4.5.TBX15



Peaks

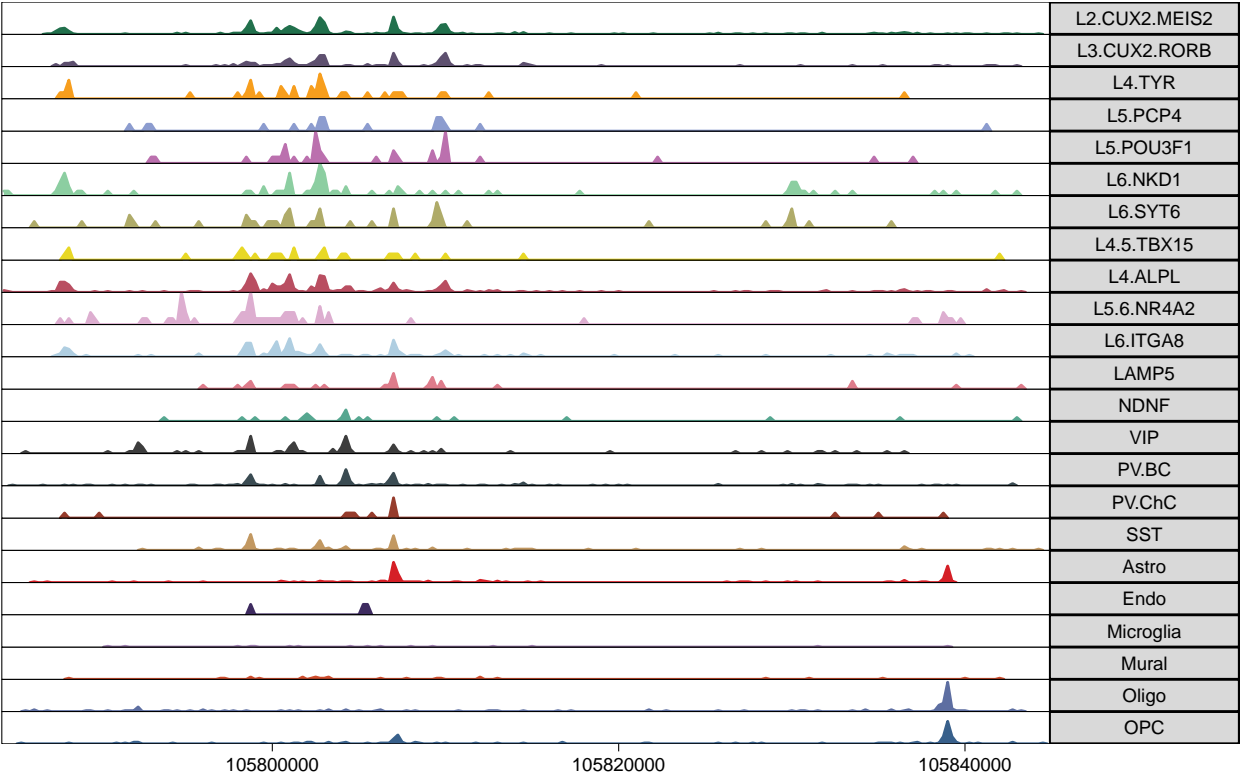


LoopTrack



Genes

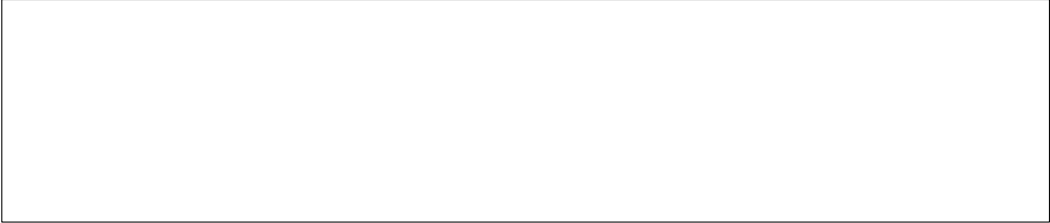
Coverage
(Norm. ATAC Signal Range 0-1.21) by ReadsInTSS)



L4.5.TBX15



Peaks

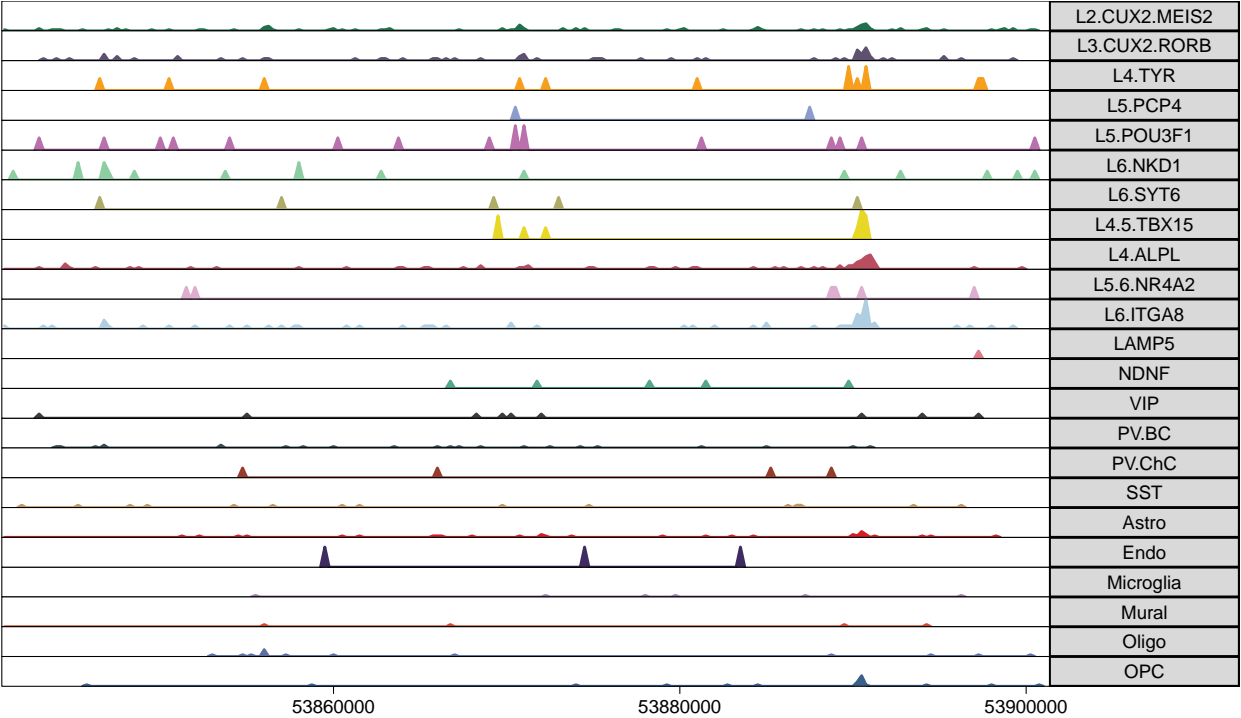


LoopTrack

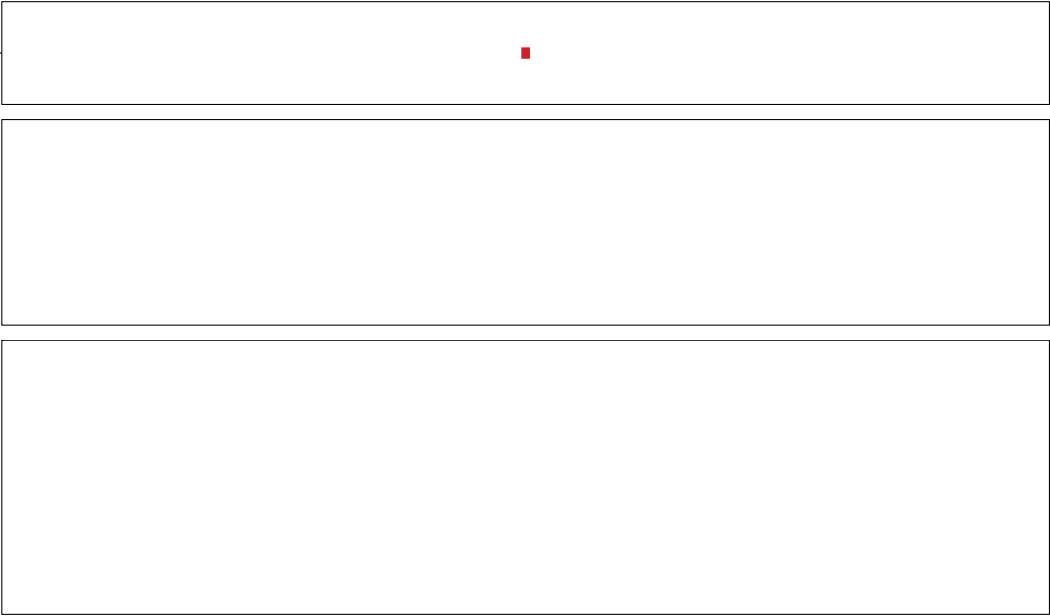


Genes

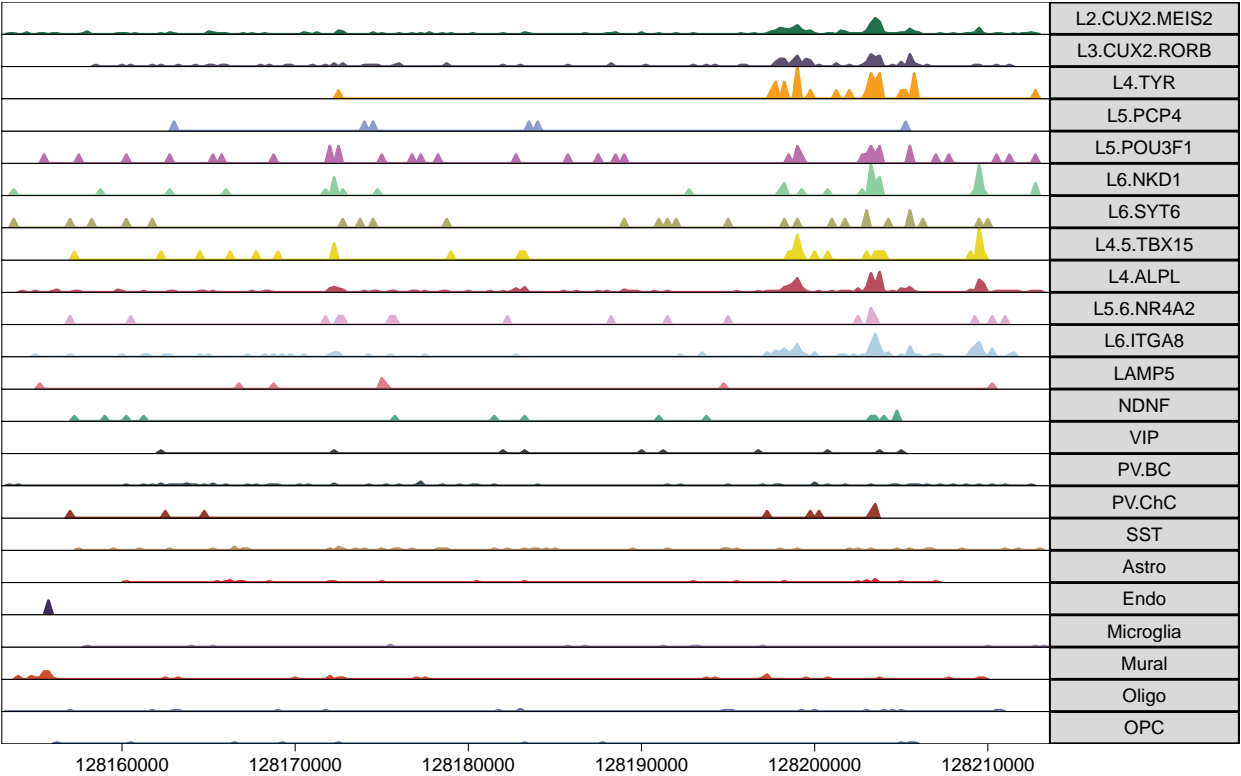
Coverage
(Norm. ATAC Signal Range (0–0.58) by Reads in TSS)



L4.5.TBX15



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



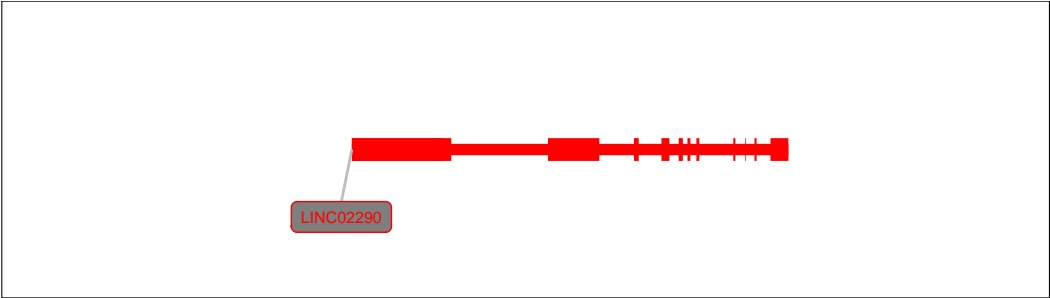
L4.5.TBX15



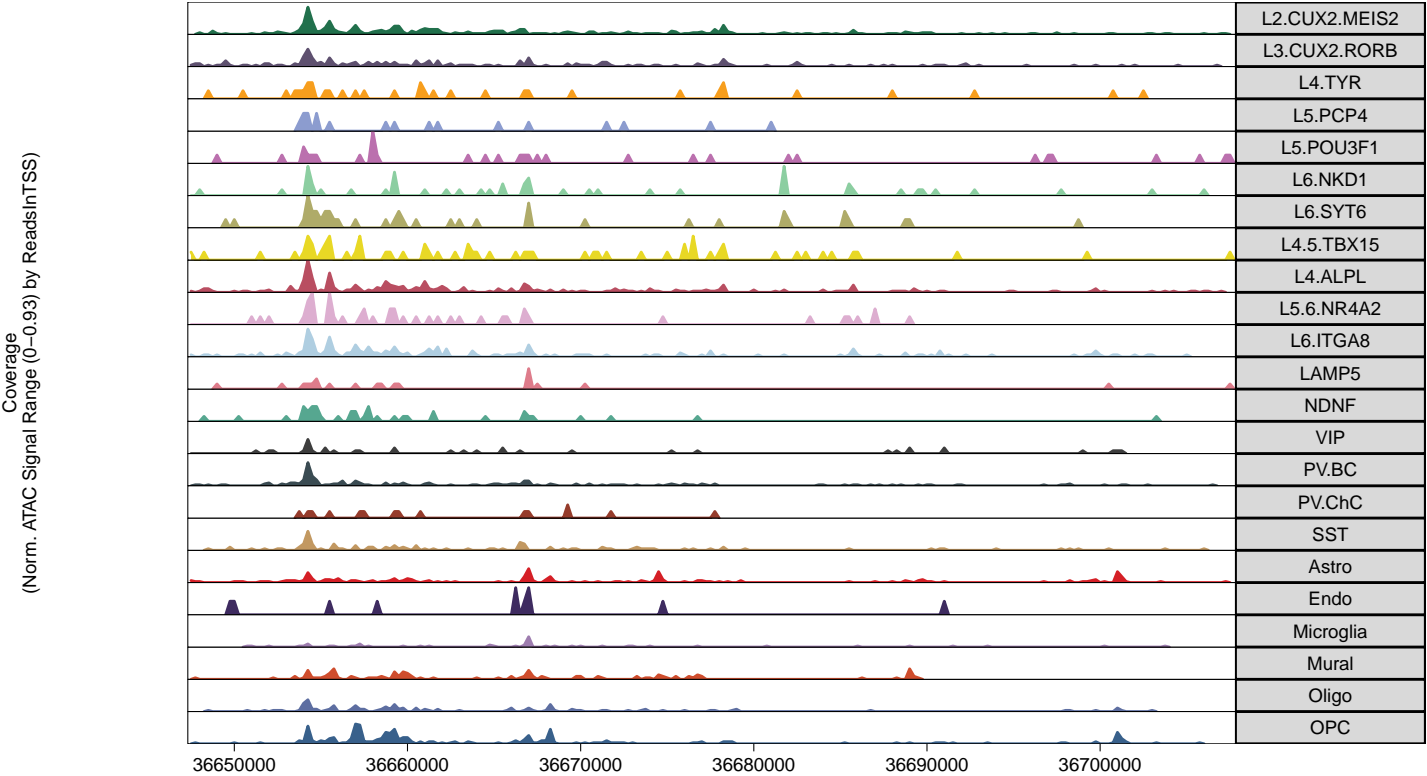
Peaks



LoopTrack



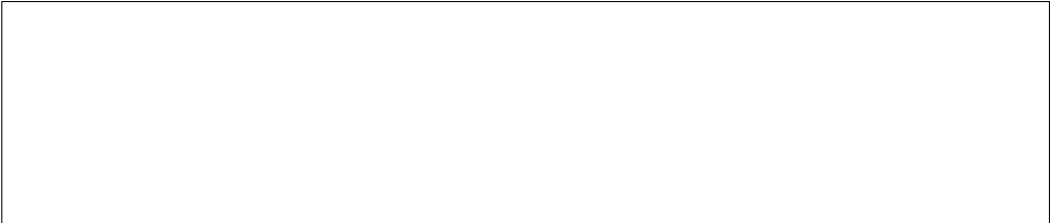
Genes



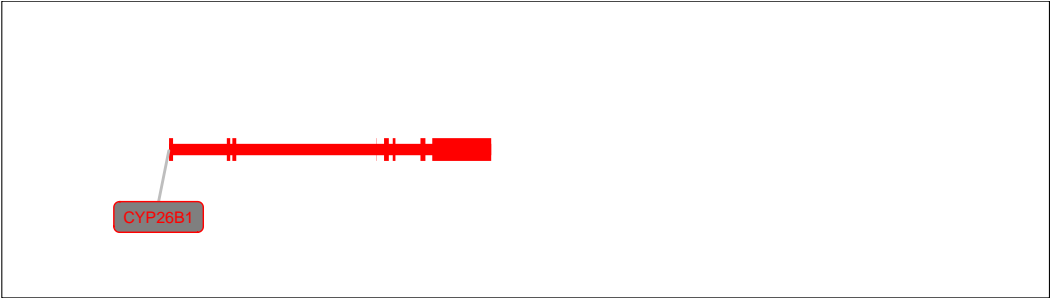
L4.5.TBX15



Peaks

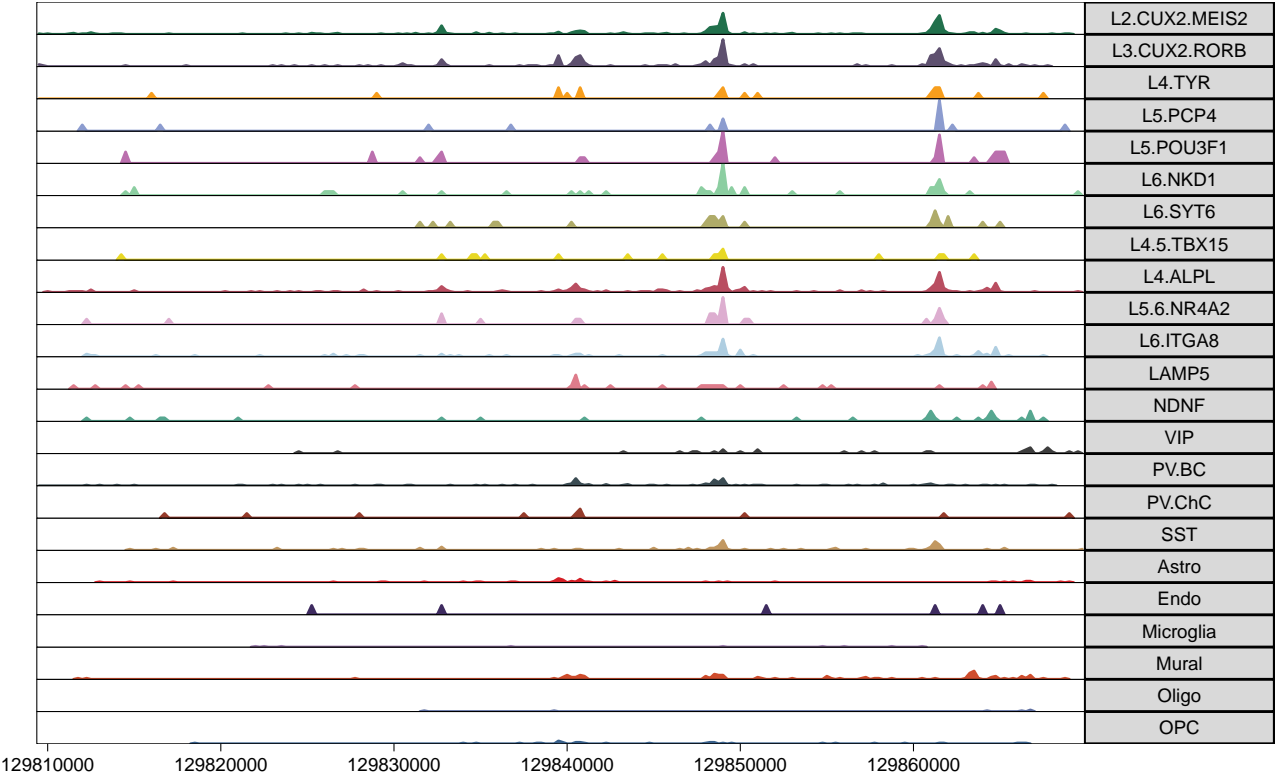


LoopTrack

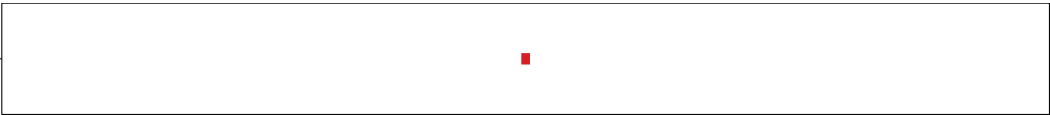


Genes

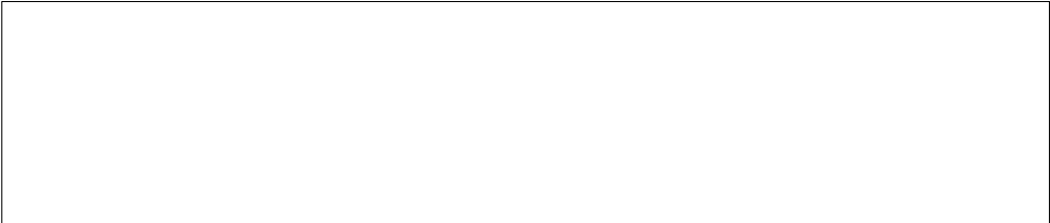
Coverage
(Norm. ATAC Signal Range 0–1.35) by ReadsInTSS)



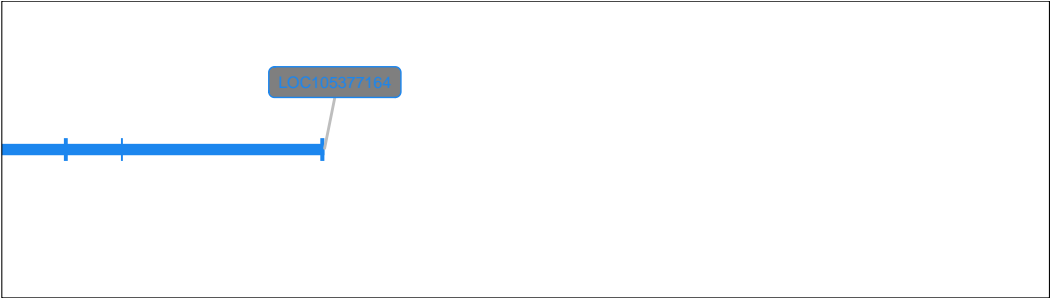
L4.5.TBX15



Peaks

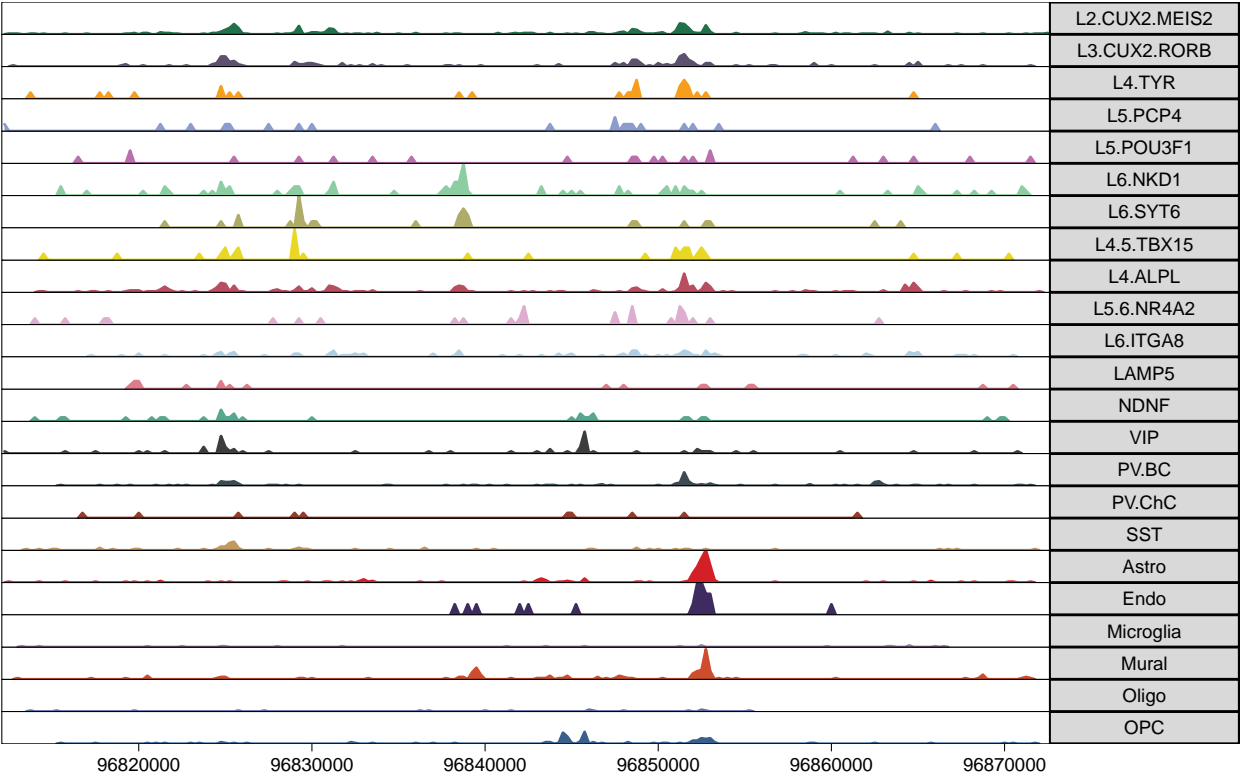


LoopTrack

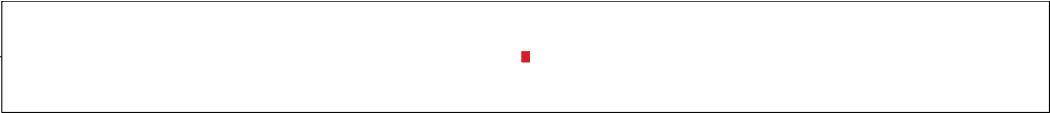


Genes

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



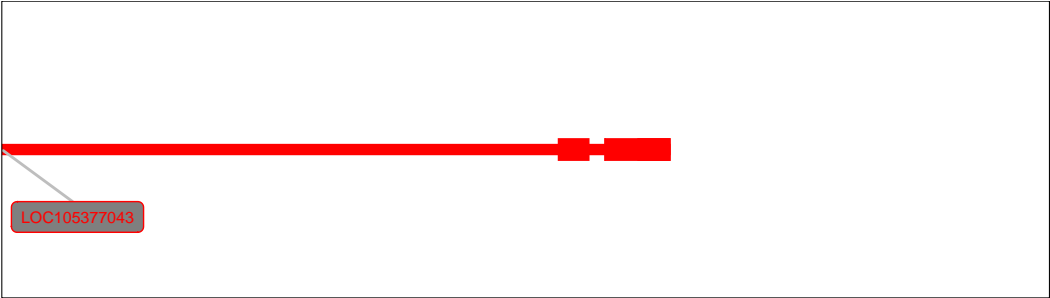
L4.5.TBX15



Peaks



LoopTrack



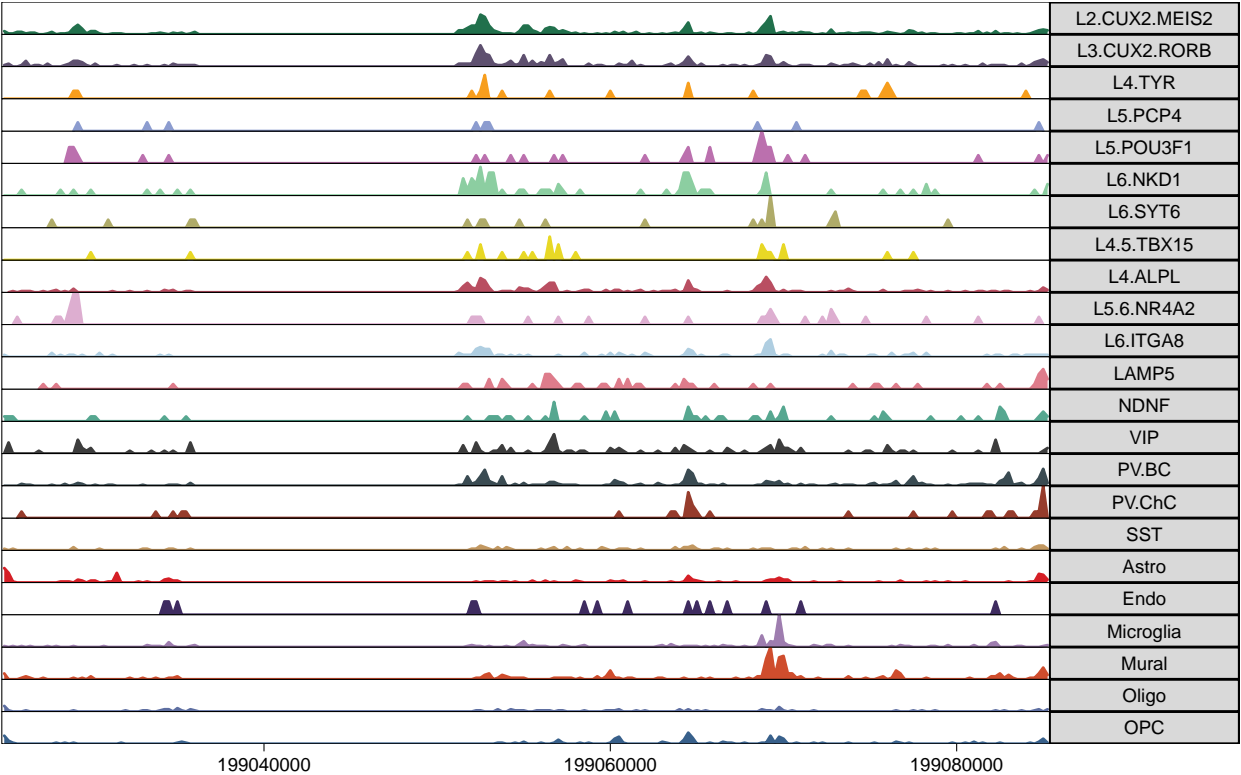
Genes

[illegible]

Genomic map of the ITIH gene cluster on chromosome 10. The map shows the ITIH1, ITIH3, ITIH4, and ITIH4-AS1 genes, along with the ITIH2 gene on the opposite strand. The ITIH1 and ITIH3 genes are shown in red, while ITIH4 and ITIH4-AS1 are in blue. The ITIH2 gene is shown in blue on the opposite strand. The map includes a scale bar from 0 to 100 kb and a legend for the gene models.

Genes

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



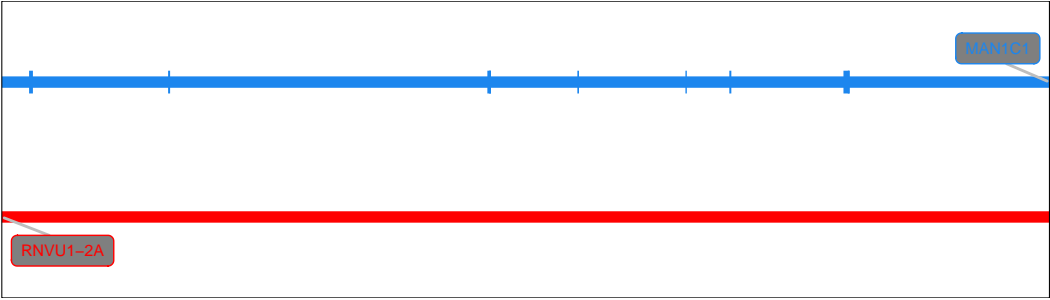
L4.5.TBX15



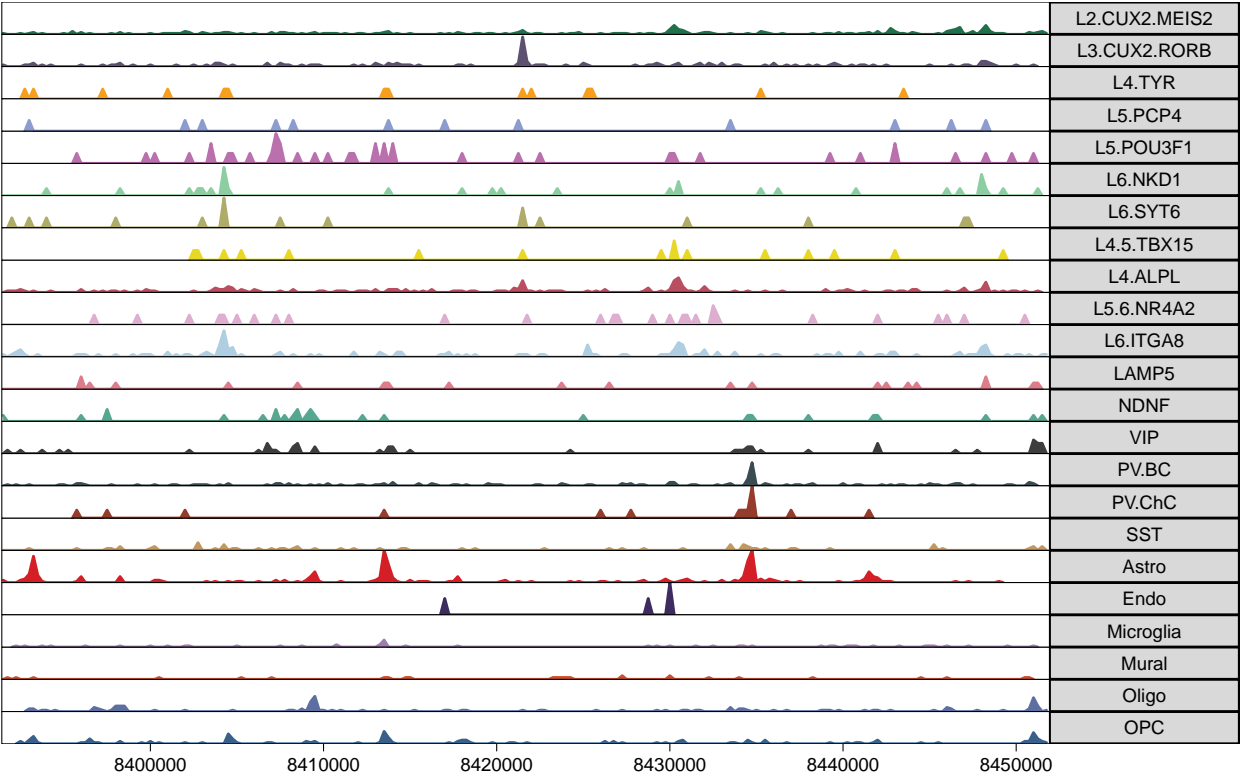
Peaks



LoopTrack

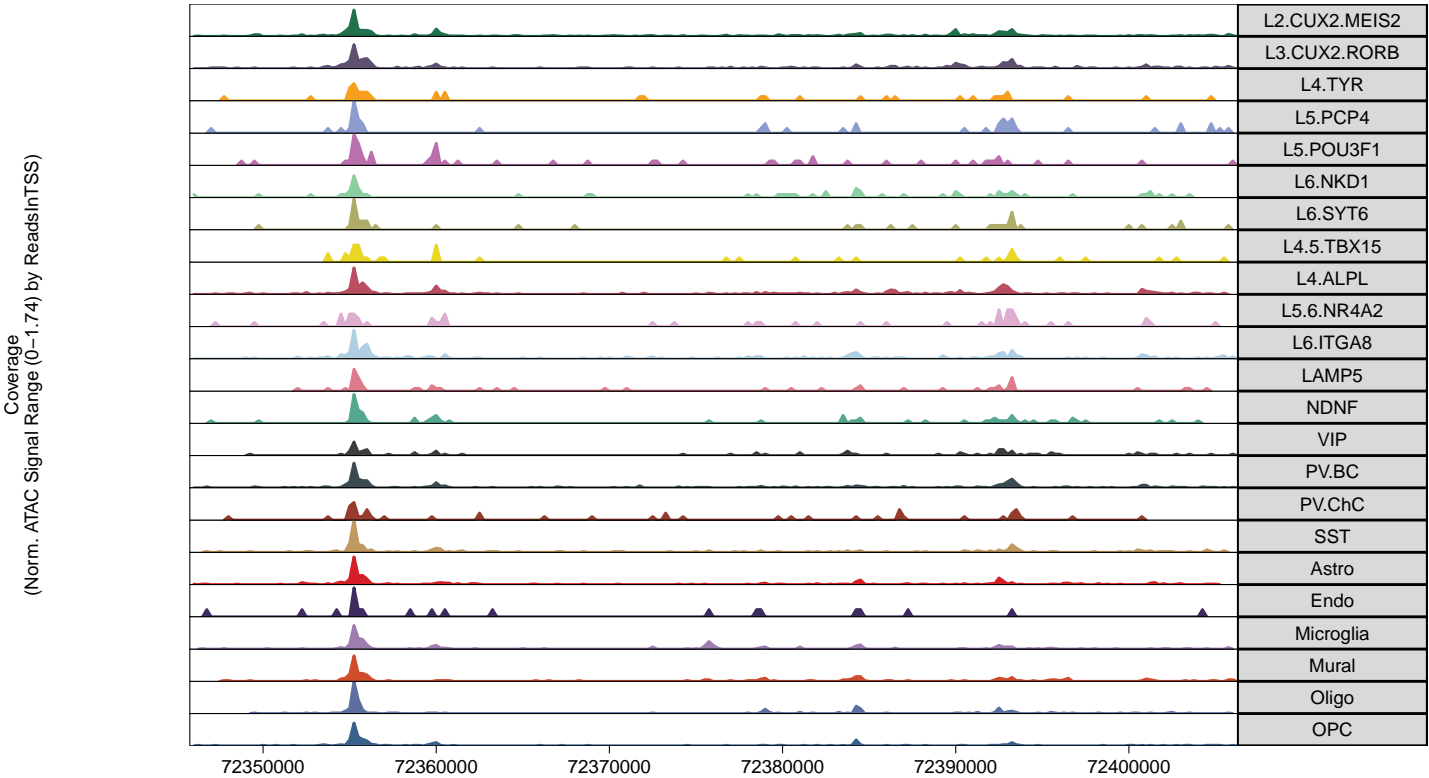


Coverage
(Norm. ATAC Signal Range (0–0.77) by ReadsInTSS)

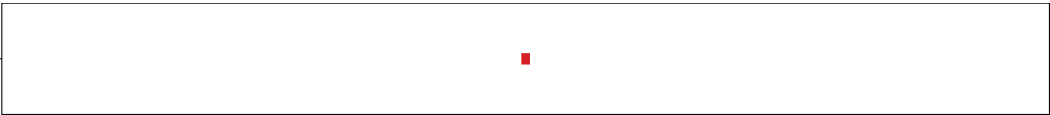


L4.5.TBX15

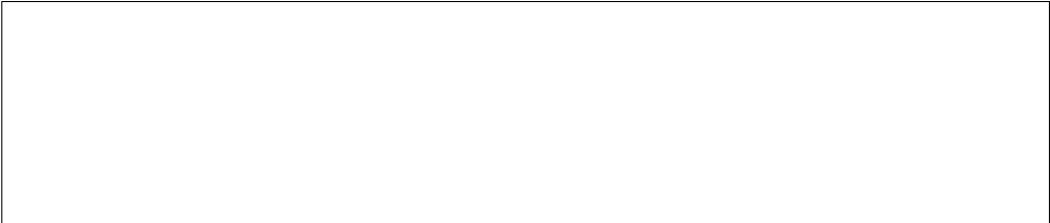




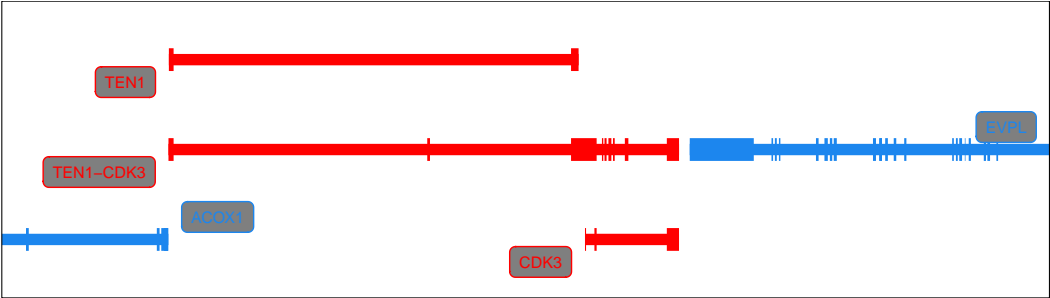
L4.5.TBX15



Peaks

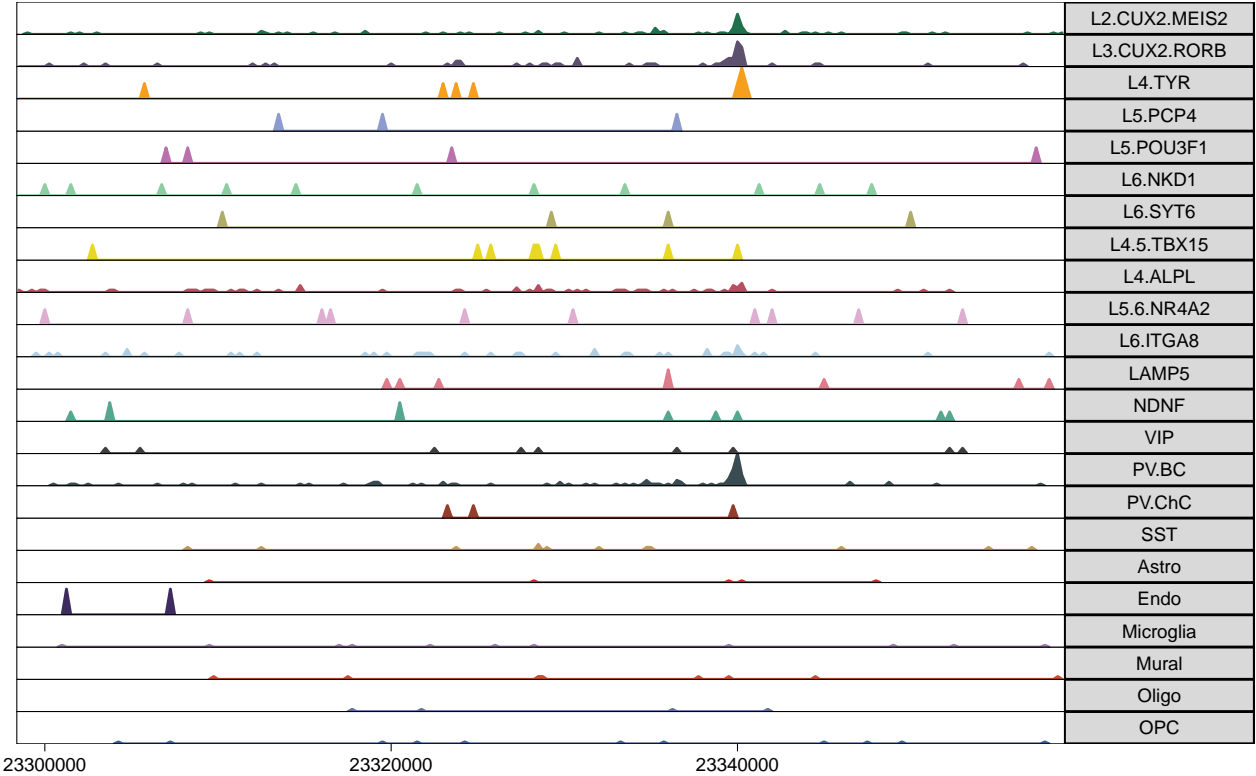


LoopTrack



Genes

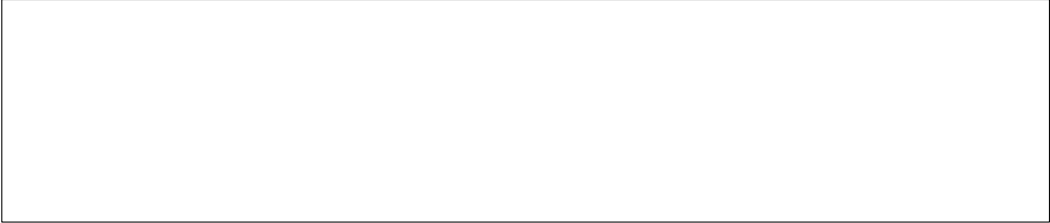
Coverage
(Norm. ATAC Signal Range (0–0.49) by ReadsInTSS)



L4.5.TBX15



Peaks

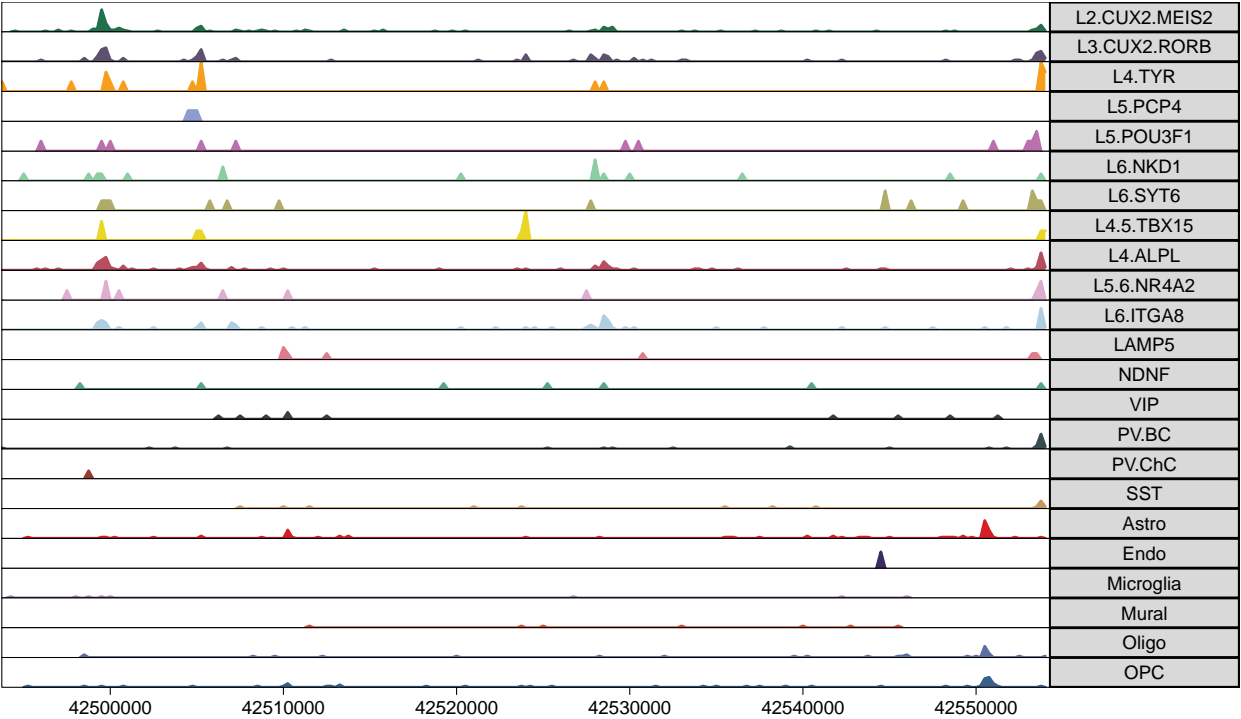


LoopTrack

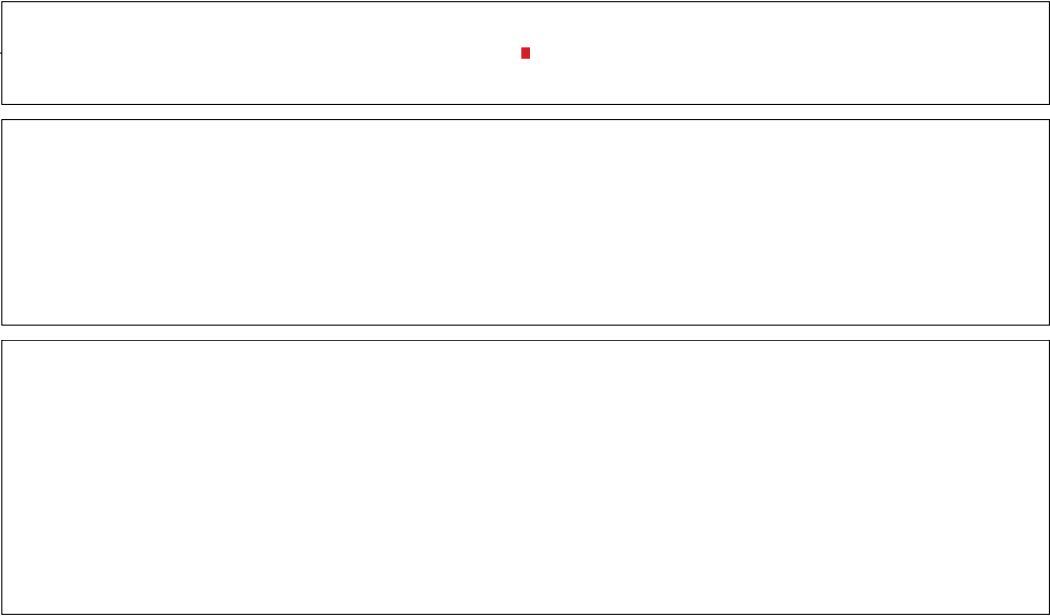


Genes

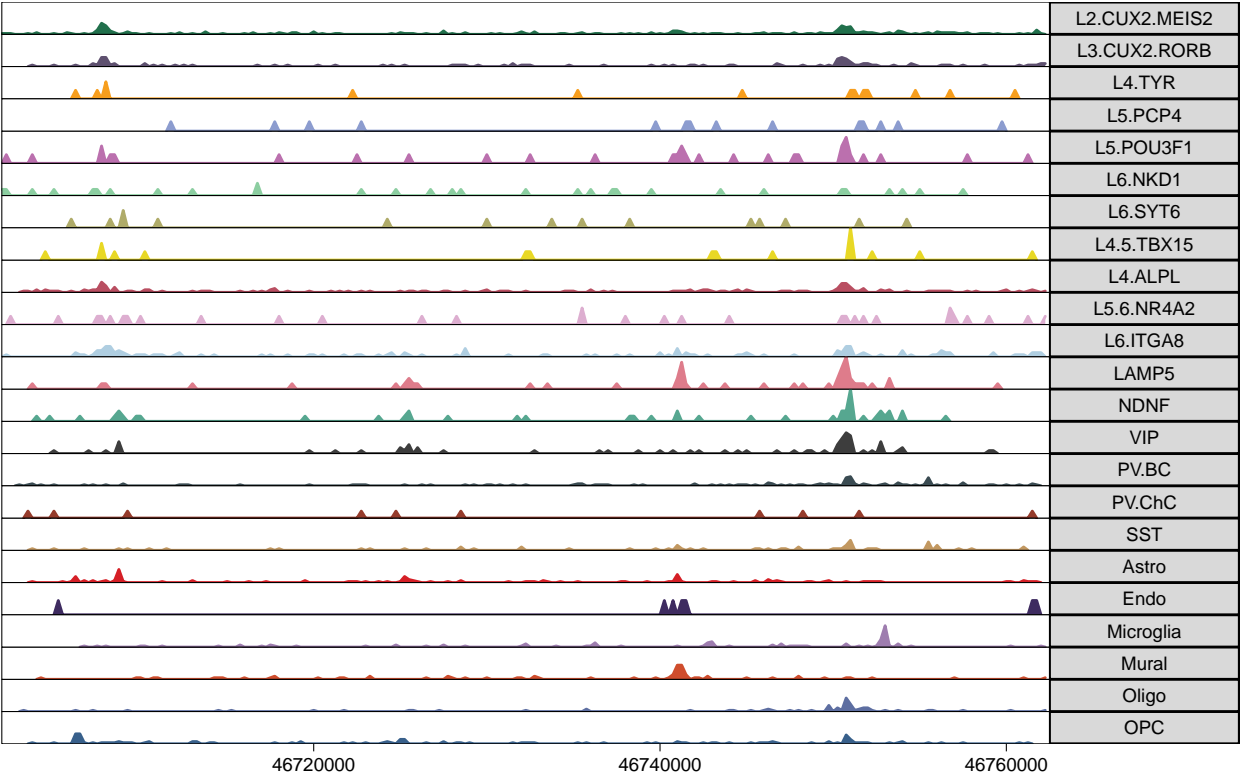
Coverage
(Norm. ATAC Signal Range (0–0.72) by Reads in TSS)



L4.5.TBX15



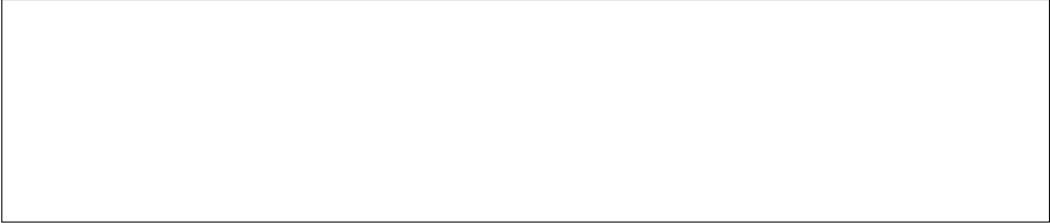
Coverage
(Norm. ATAC Signal Range (0–0.88) by ReadsInTSS)



L4.5.TBX15



Peaks

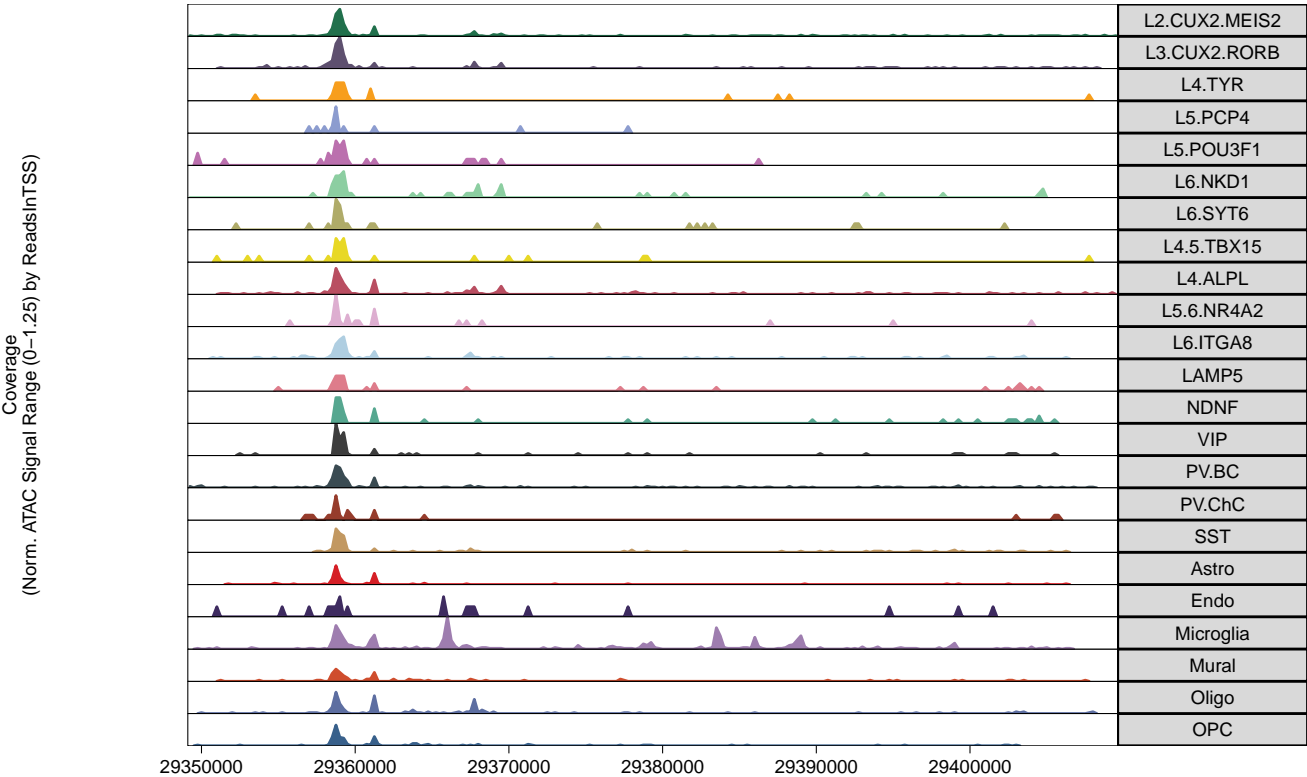


LoopTrack



Genes

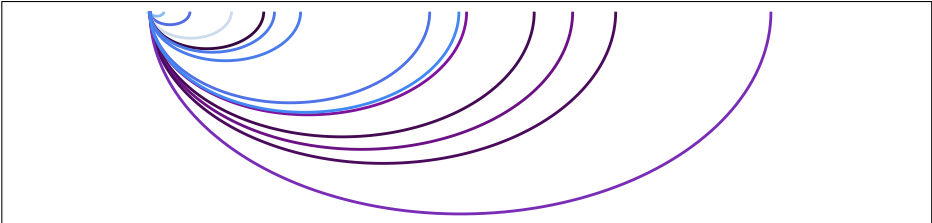
chr17:29349109–29409610 Marker Peak Tracks for: L4.5.TBX15



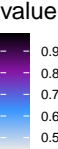
L4.5.TBX15



Peaks

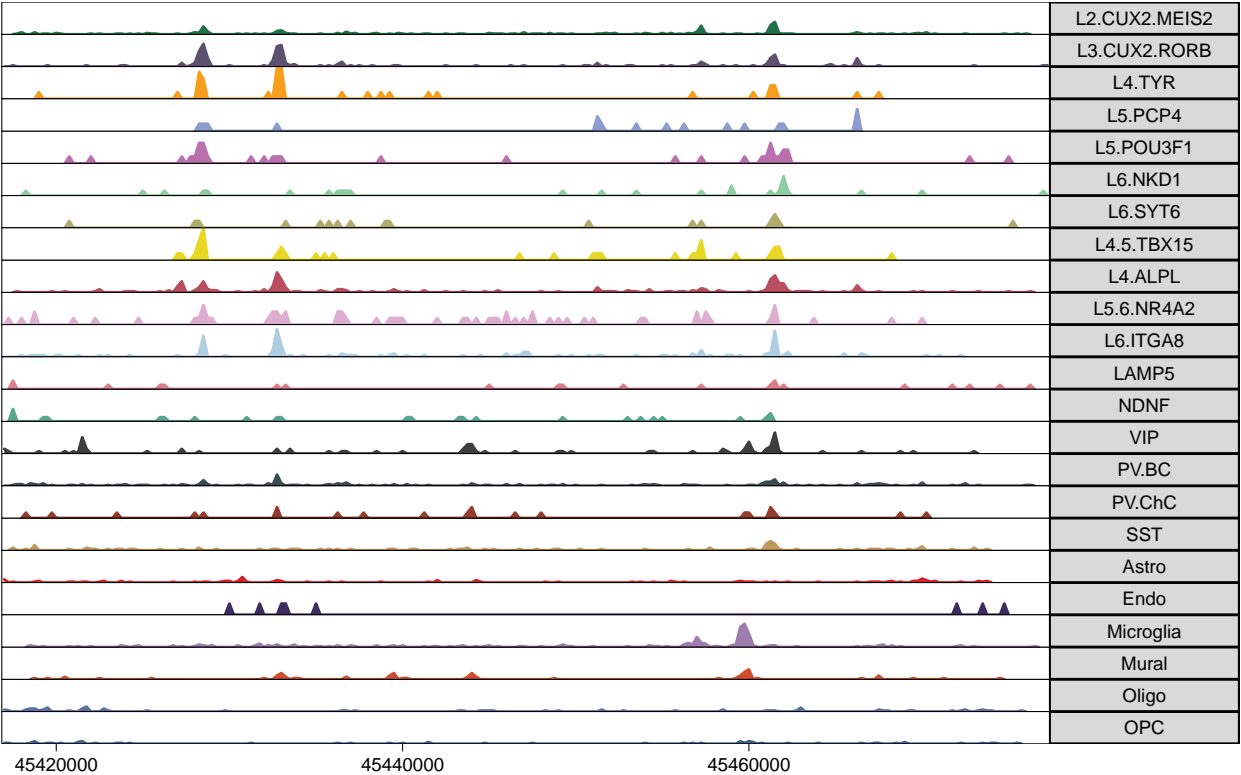


Peak2GeneLinks

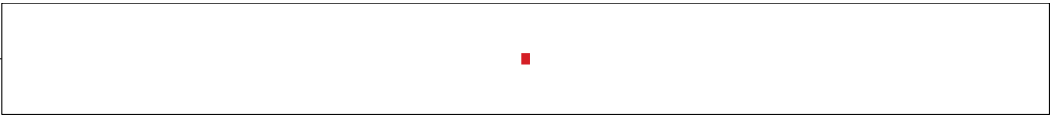


Genes

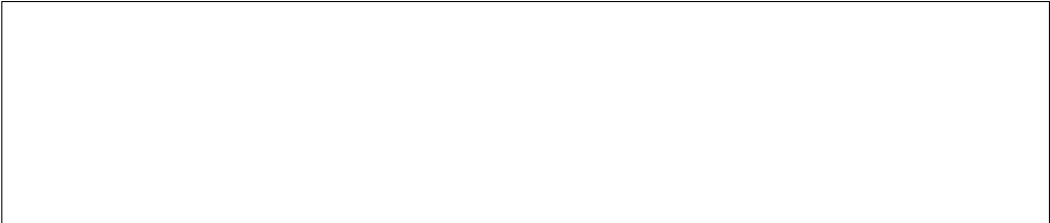
Coverage
(Norm. ATAC Signal Range 0-1.13) by ReadsInTSS)



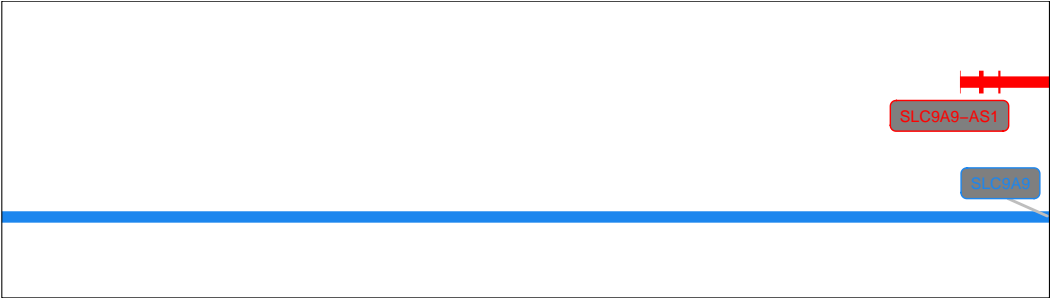
L4.5.TBX15



Peaks

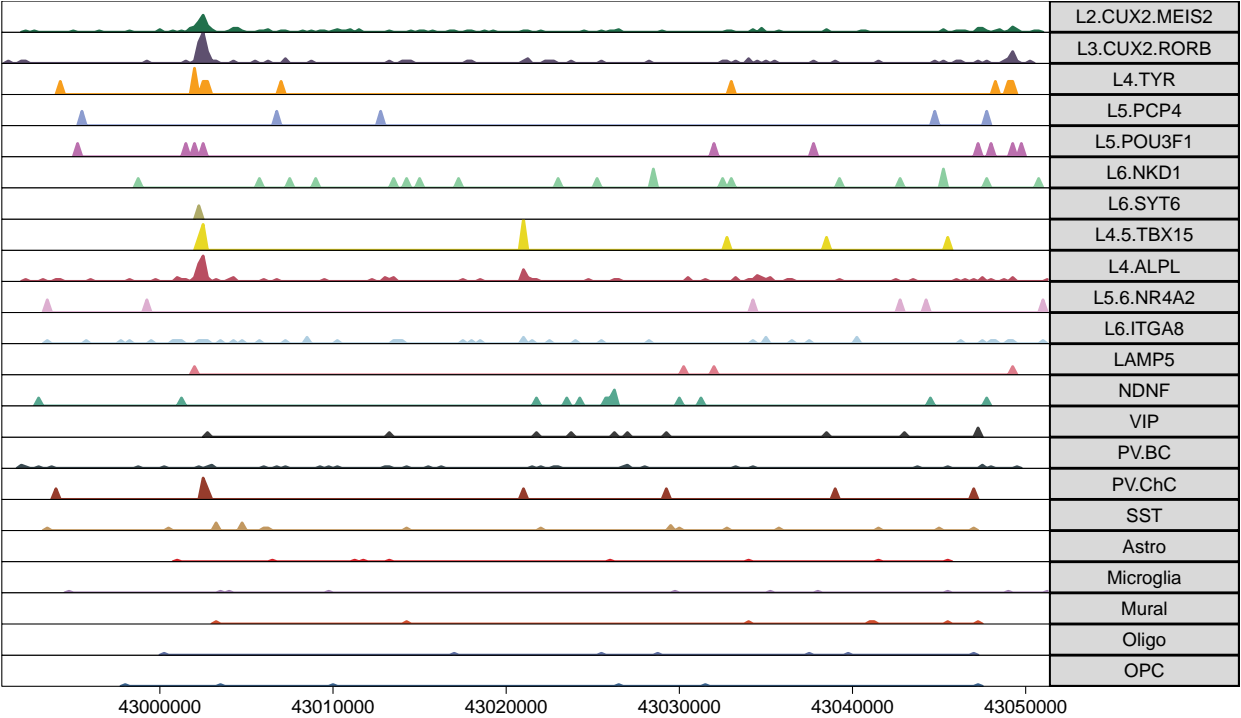


LoopTrack

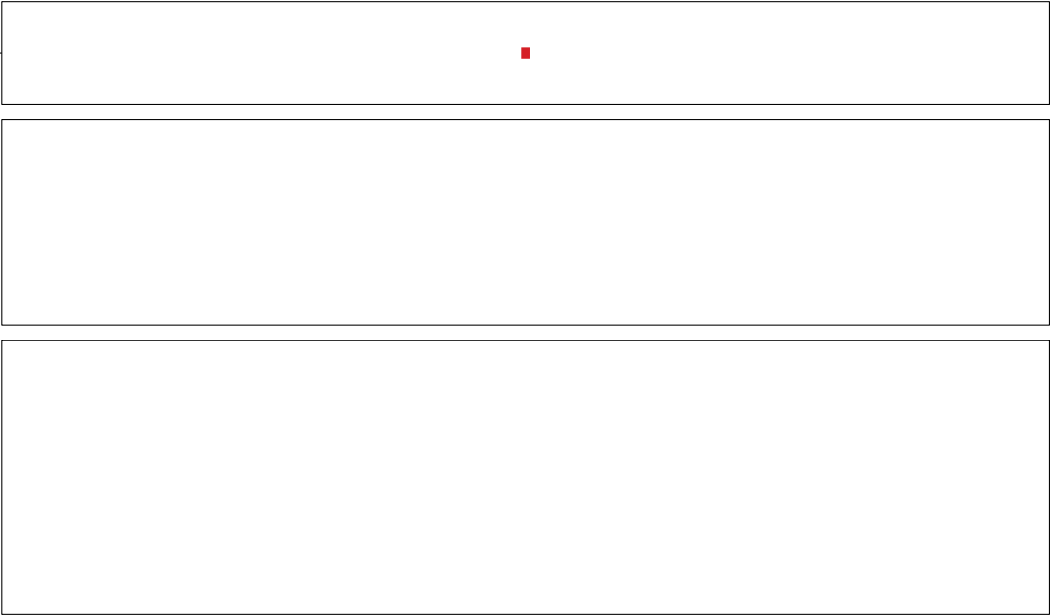


Genes

Coverage
(Norm. ATAC Signal Range (0-0.55) by Reads in TSS)



L4.5.TBX15



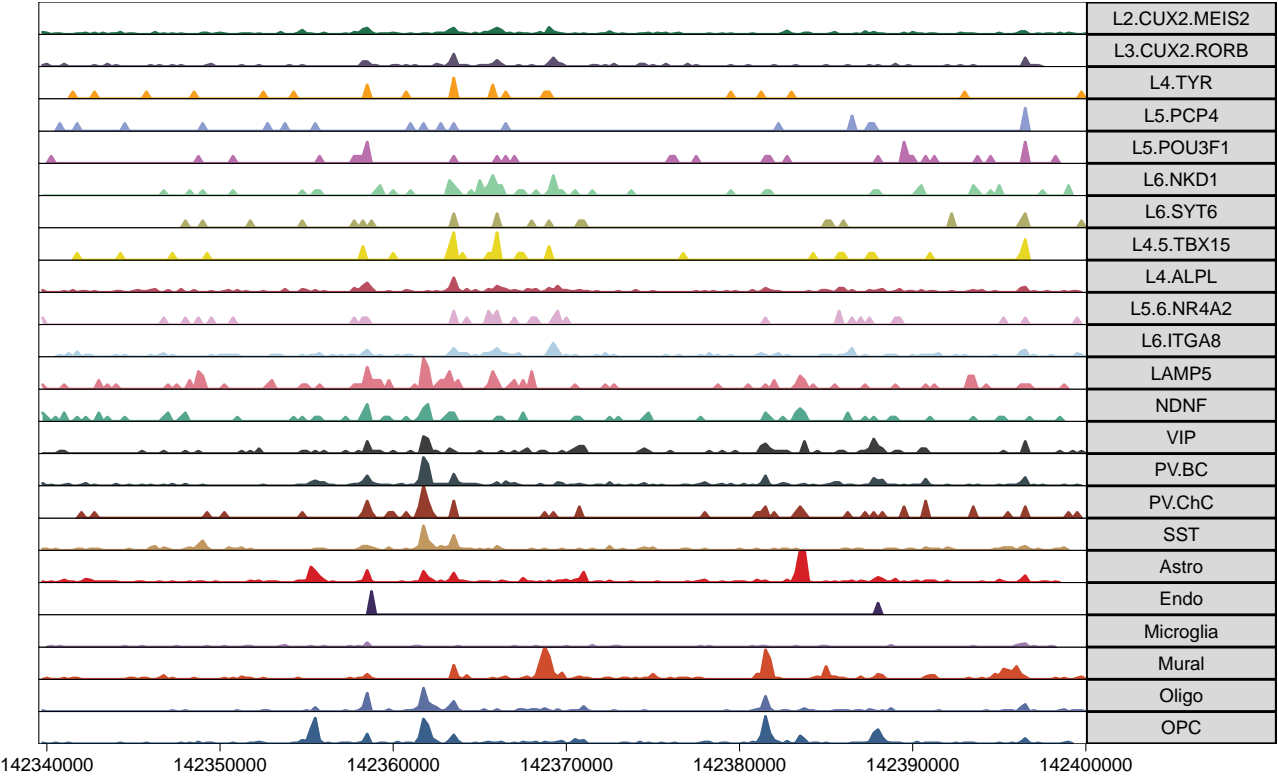
Peaks

LoopTrack

GeneTrack

chr2:142339534–142400035 Marker Peak Tracks for: L4.5.TBX15

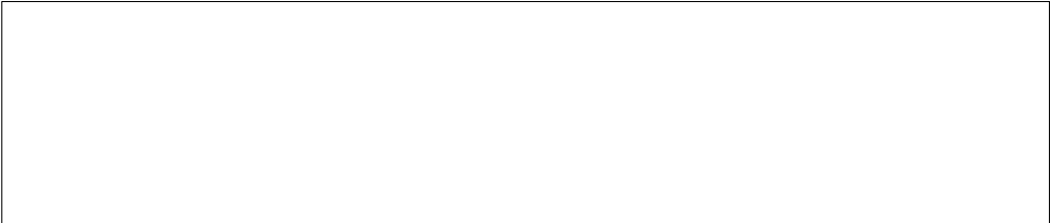
Coverage
(Norm. ATAC Signal Range 0–1.08) by ReadsInTSS)



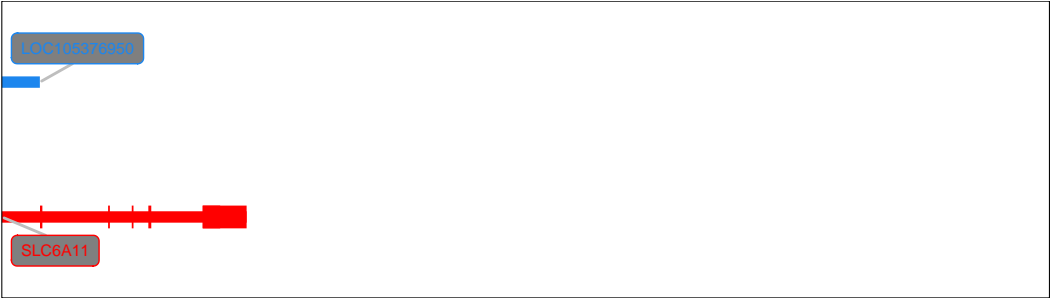
L4.5.TBX15



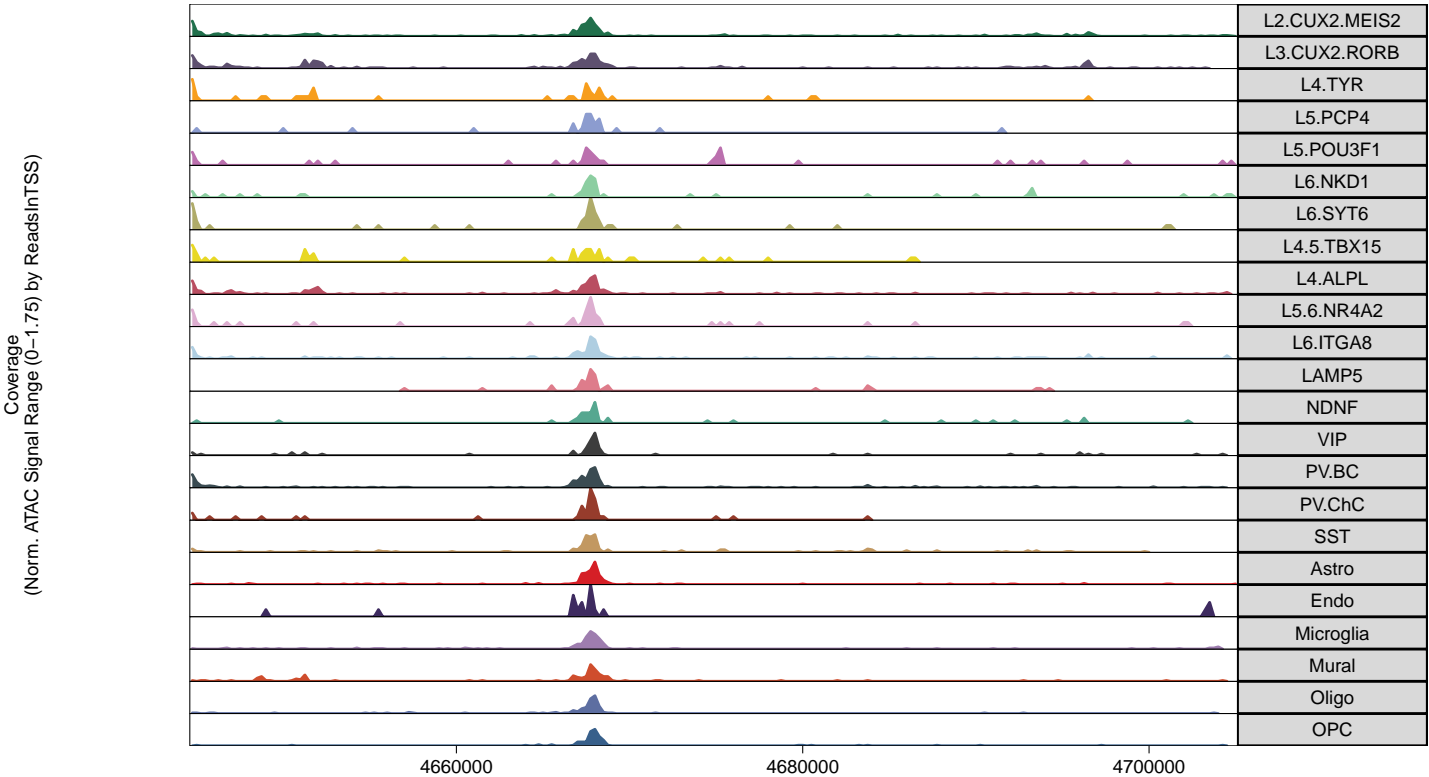
Peaks



LoopTrack



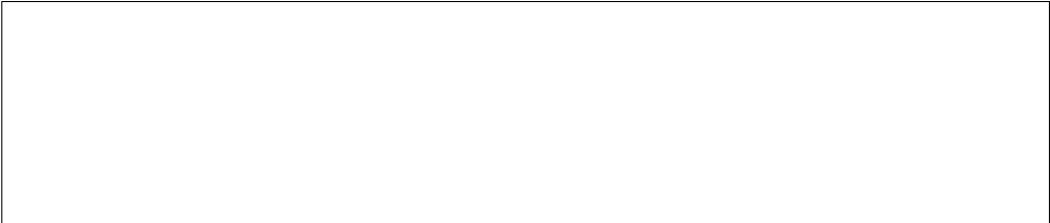
Genes



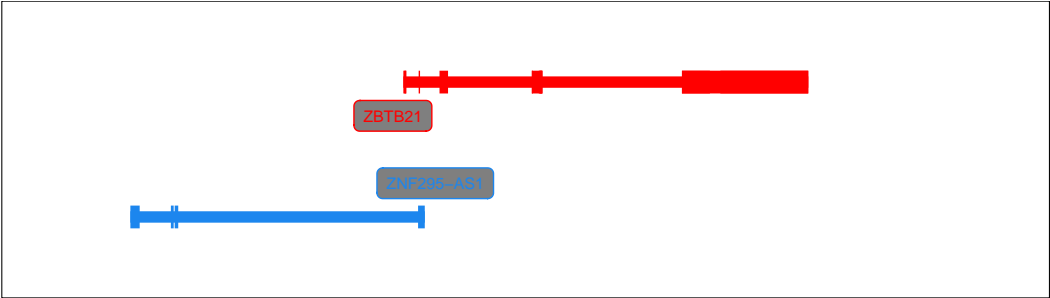
L4.5.TBX15



Peaks

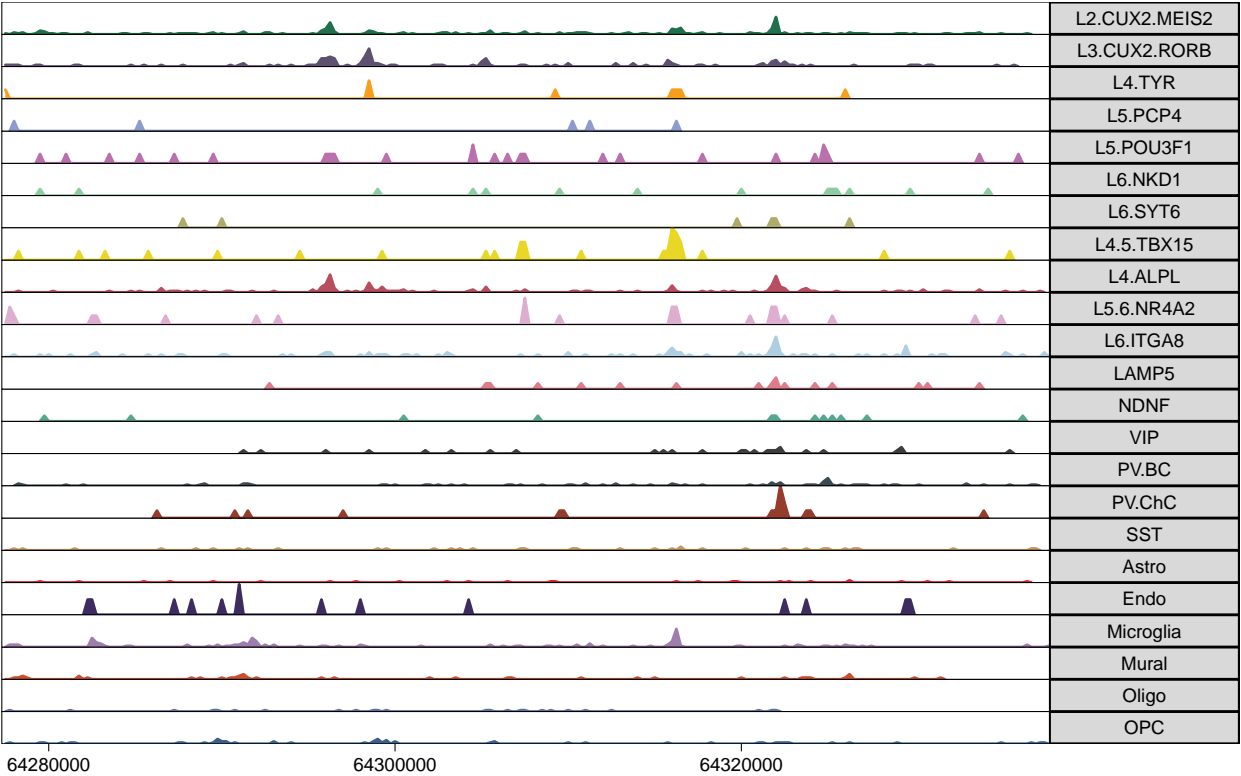


LoopTrack



Genes

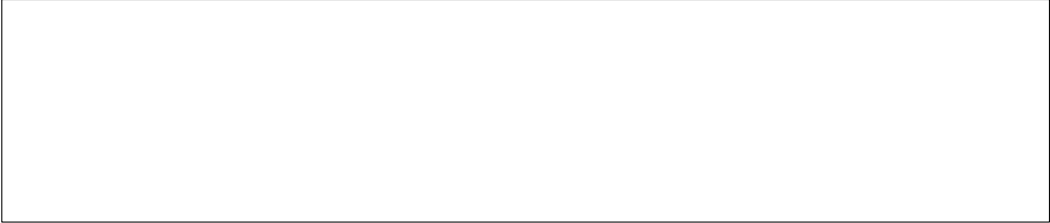
Coverage
(Norm. ATAC Signal Range (0–0.83) by ReadsInTSS)



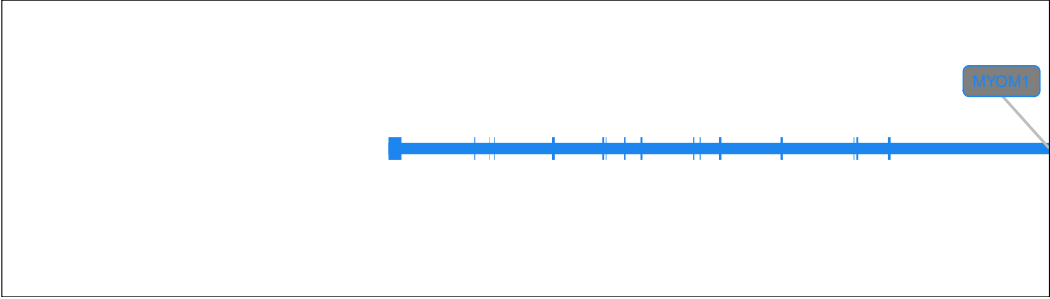
L4.5.TBX15



Peaks

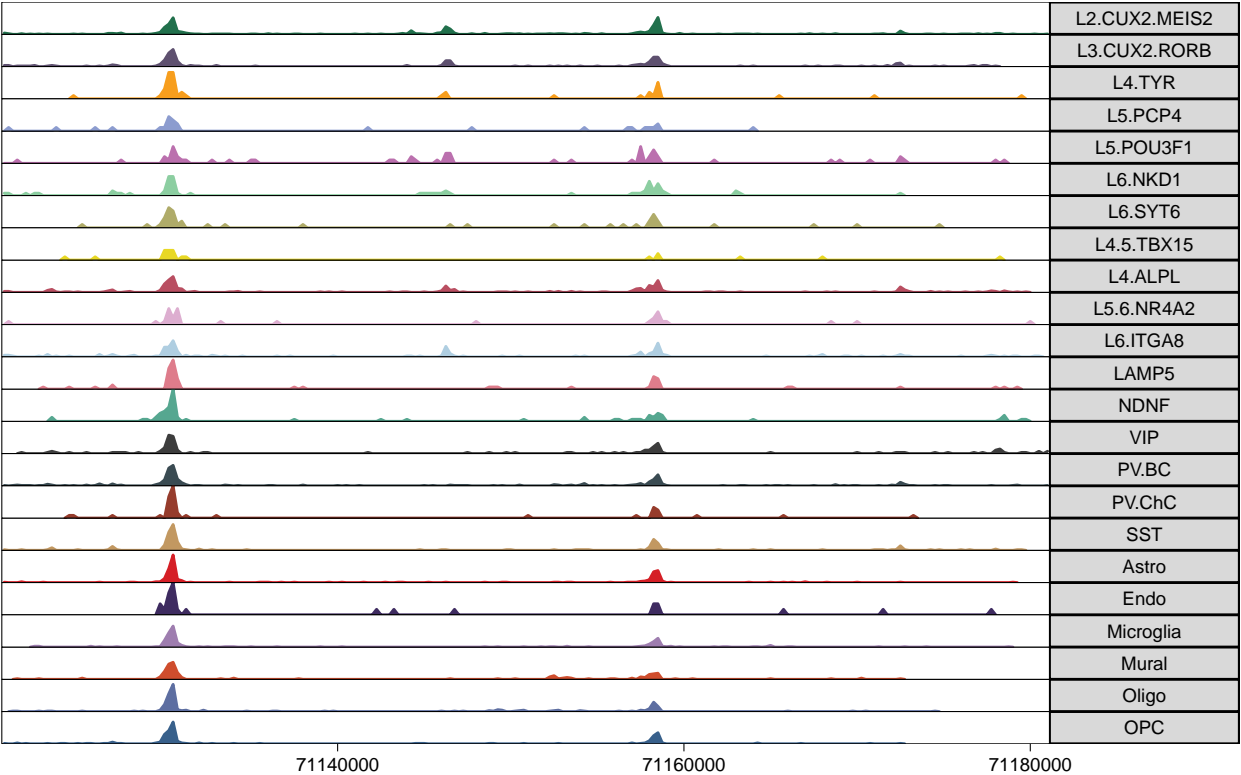


LoopTrack



Genes

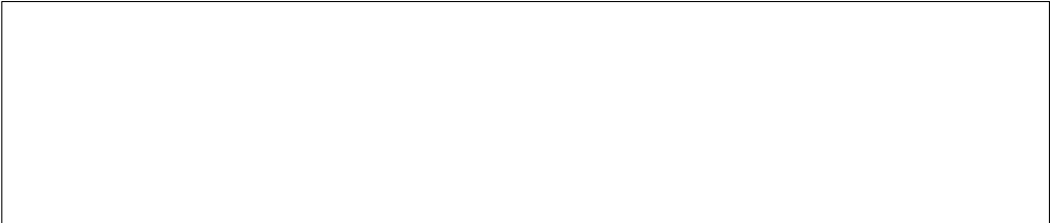
Coverage
(Norm. ATAC Signal Range 0–2.28) by ReadsInTSS)



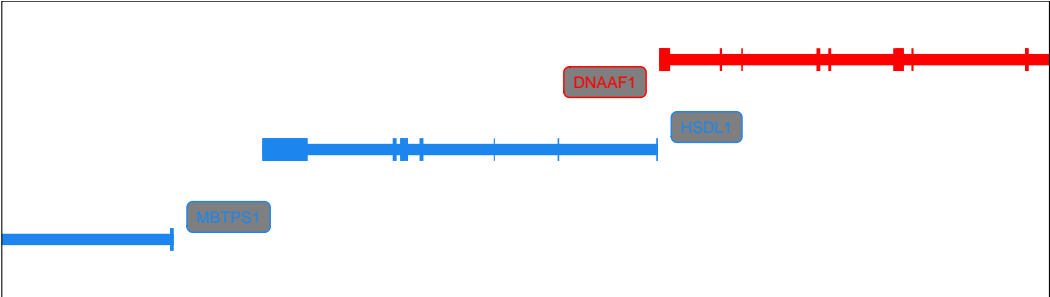
L4.5.TBX15



Peaks

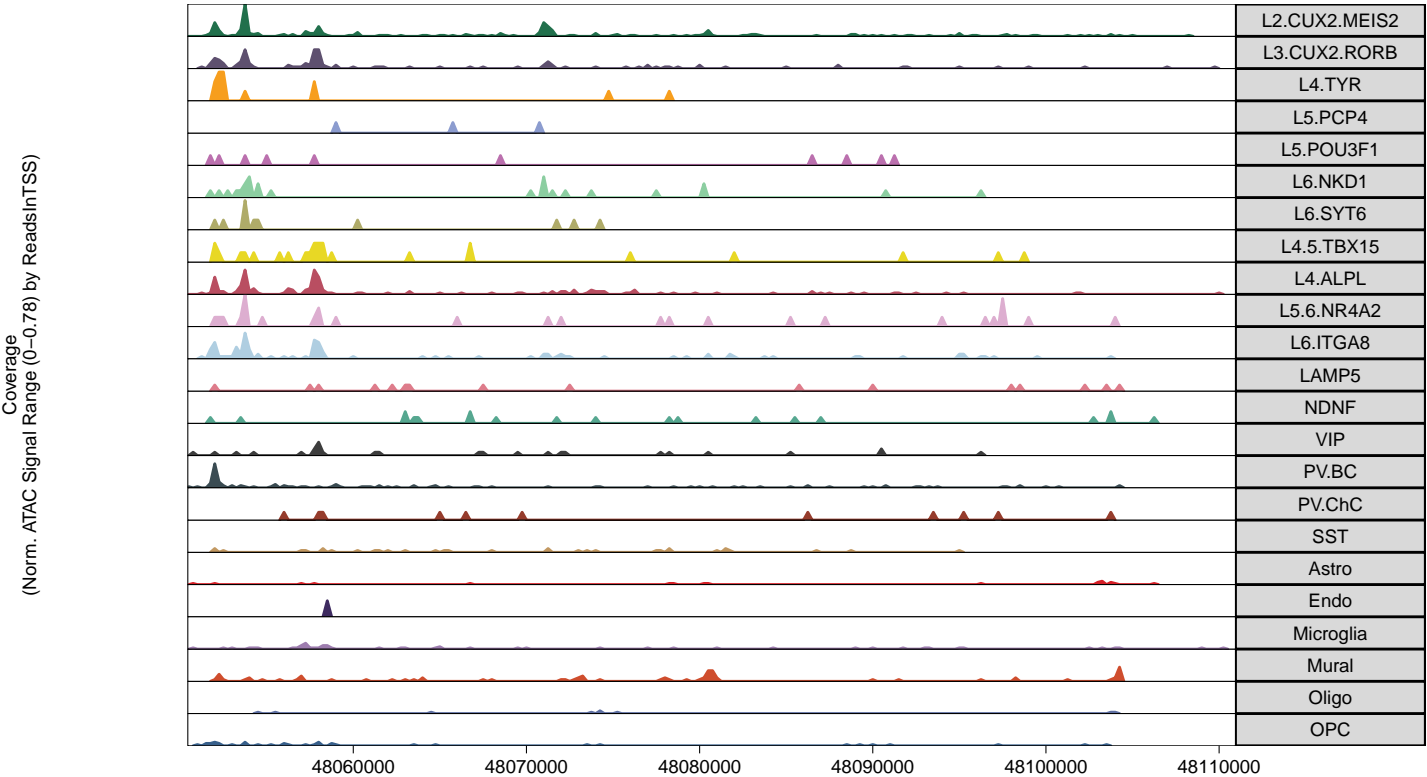


LoopTrack

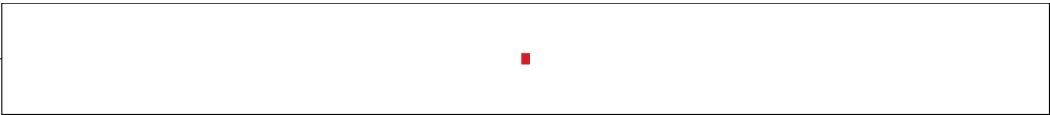


Genes

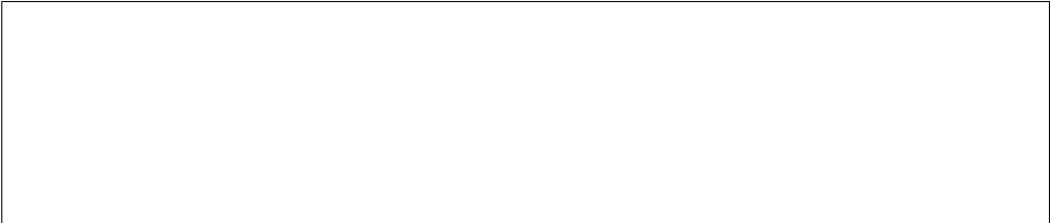
chr7:48050443–48110944 Marker Peak Tracks for: L4.5.TBX15



L4.5.TBX15



Peaks

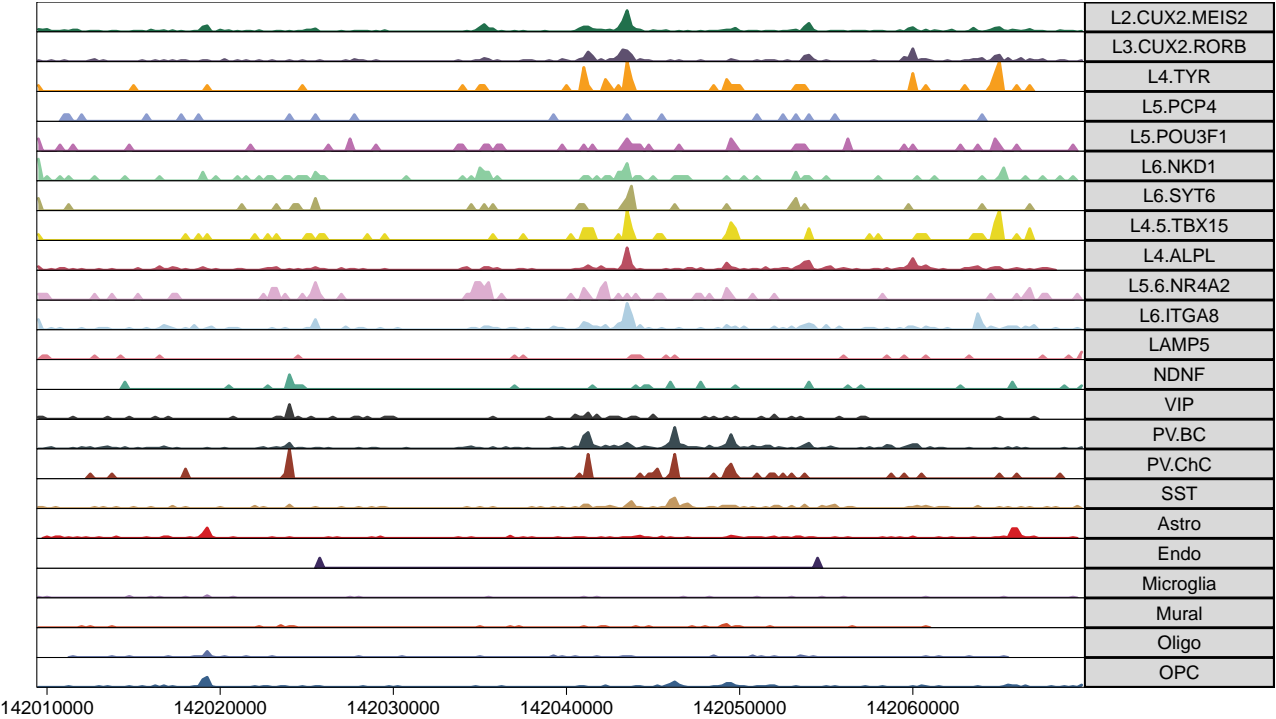


LoopTrack

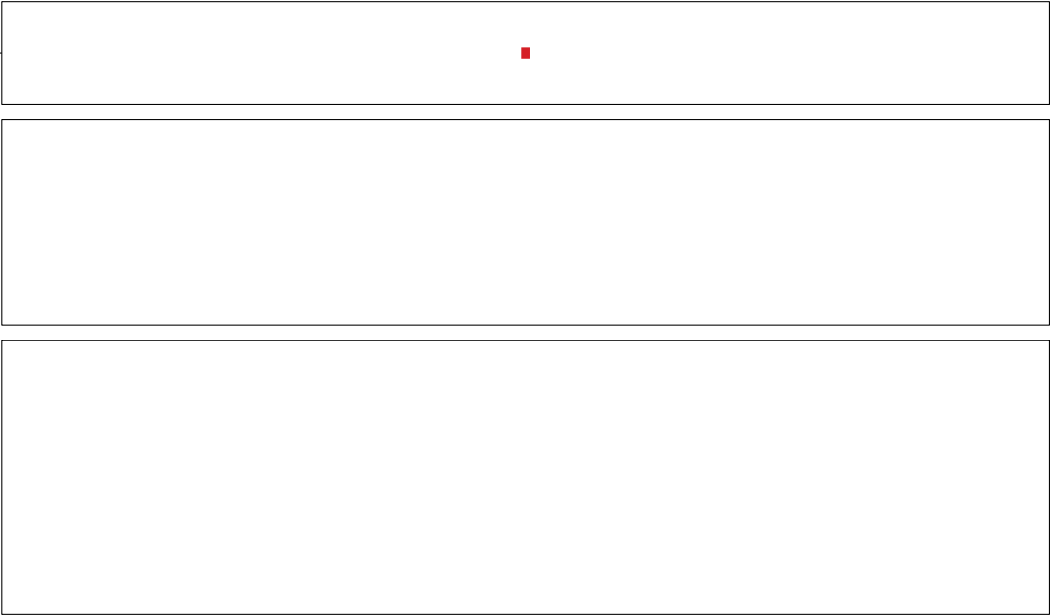


Genes

Coverage
(Norm. ATAC Signal Range (0–1.16) by Reads in TSS)



L4.5.TBX15

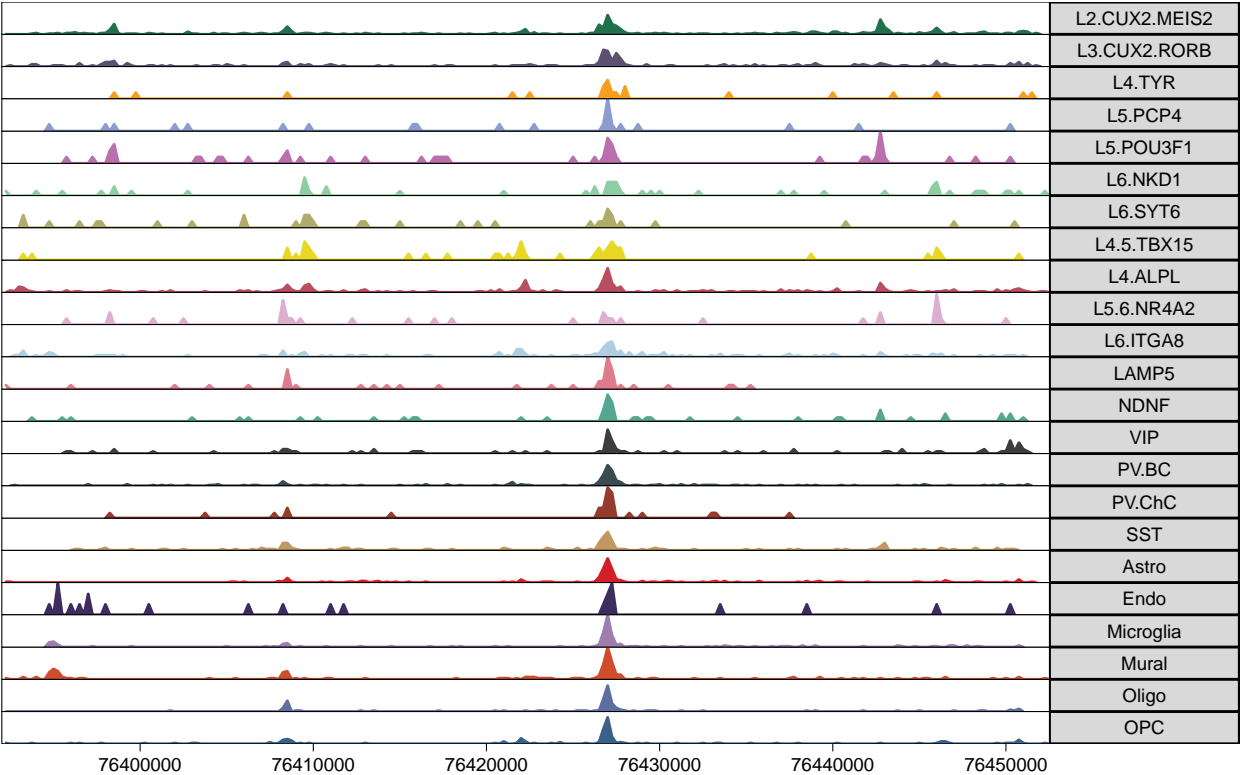


Peaks

LoopTrack

GeneTrack

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



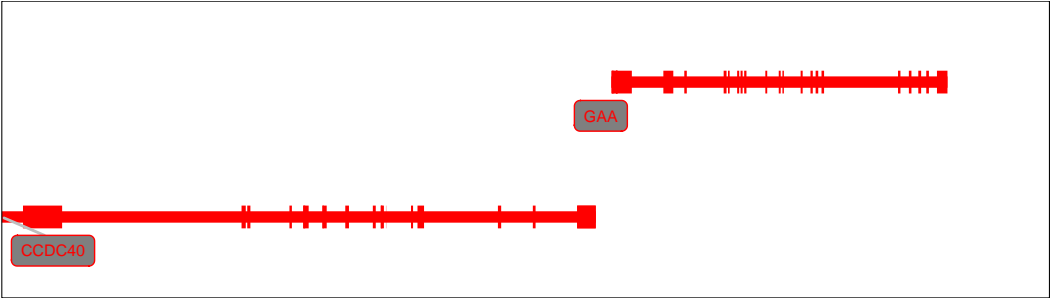
L4.5.TBX15



Peaks

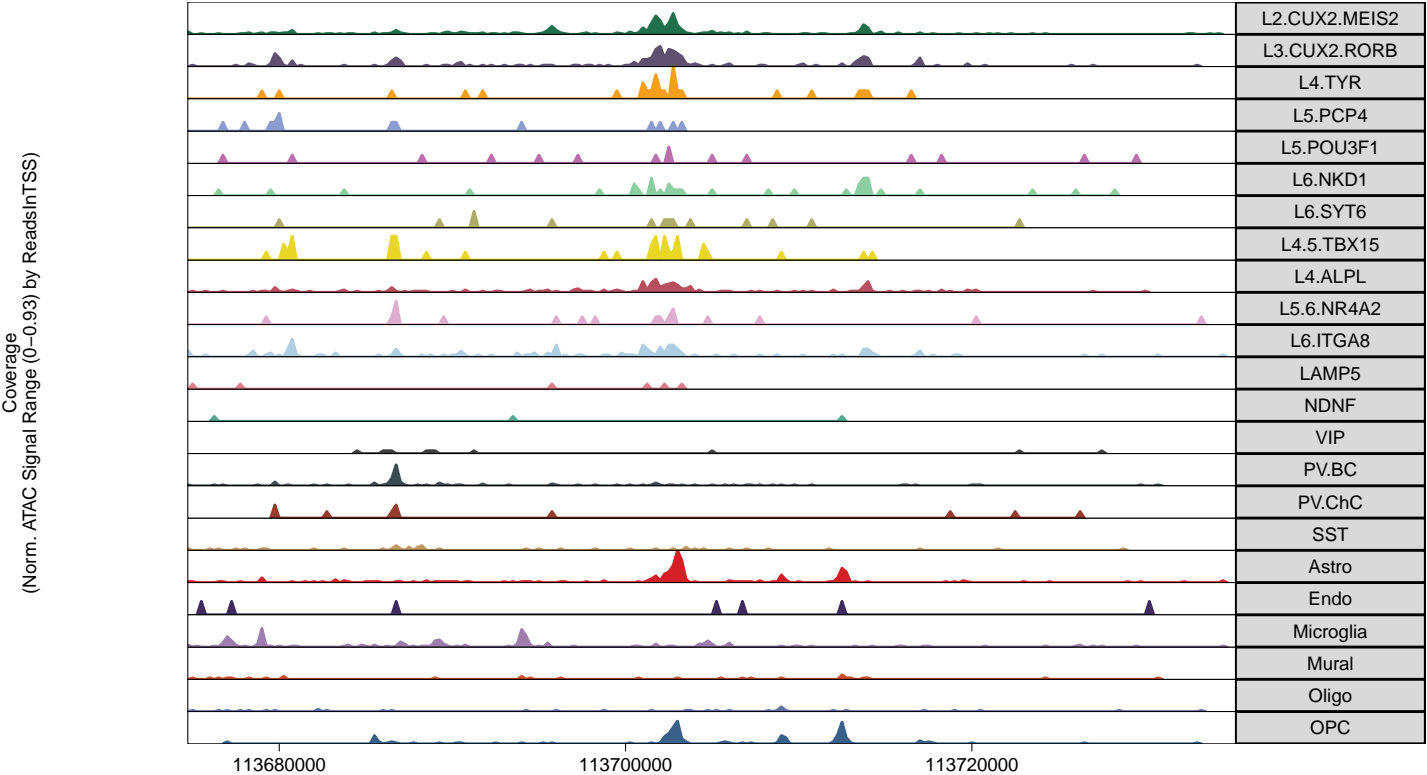


LoopTrack

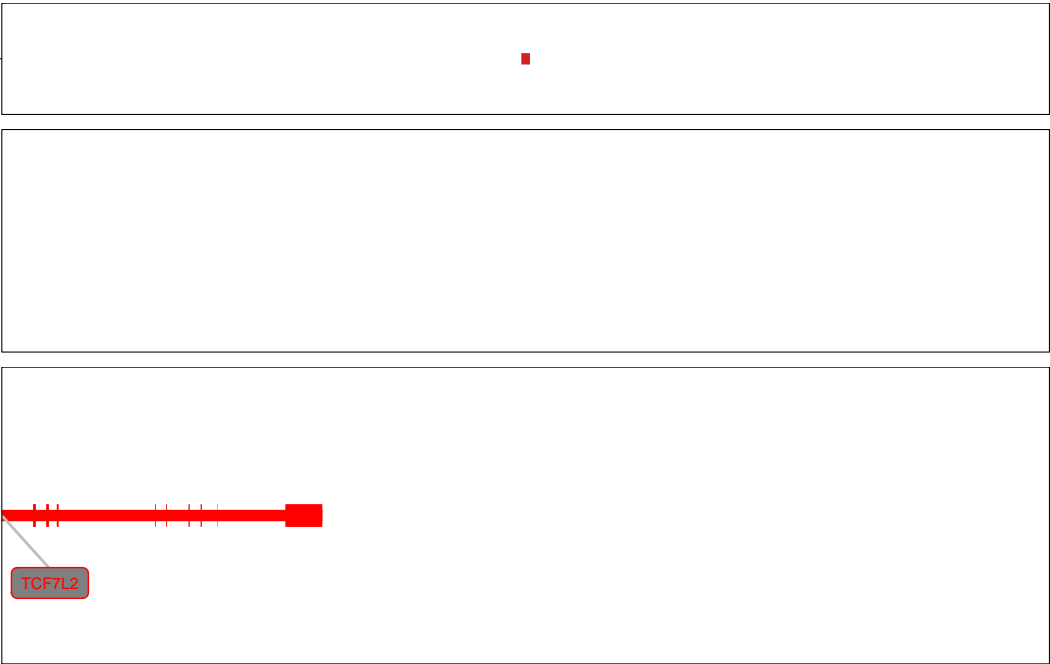


Genes

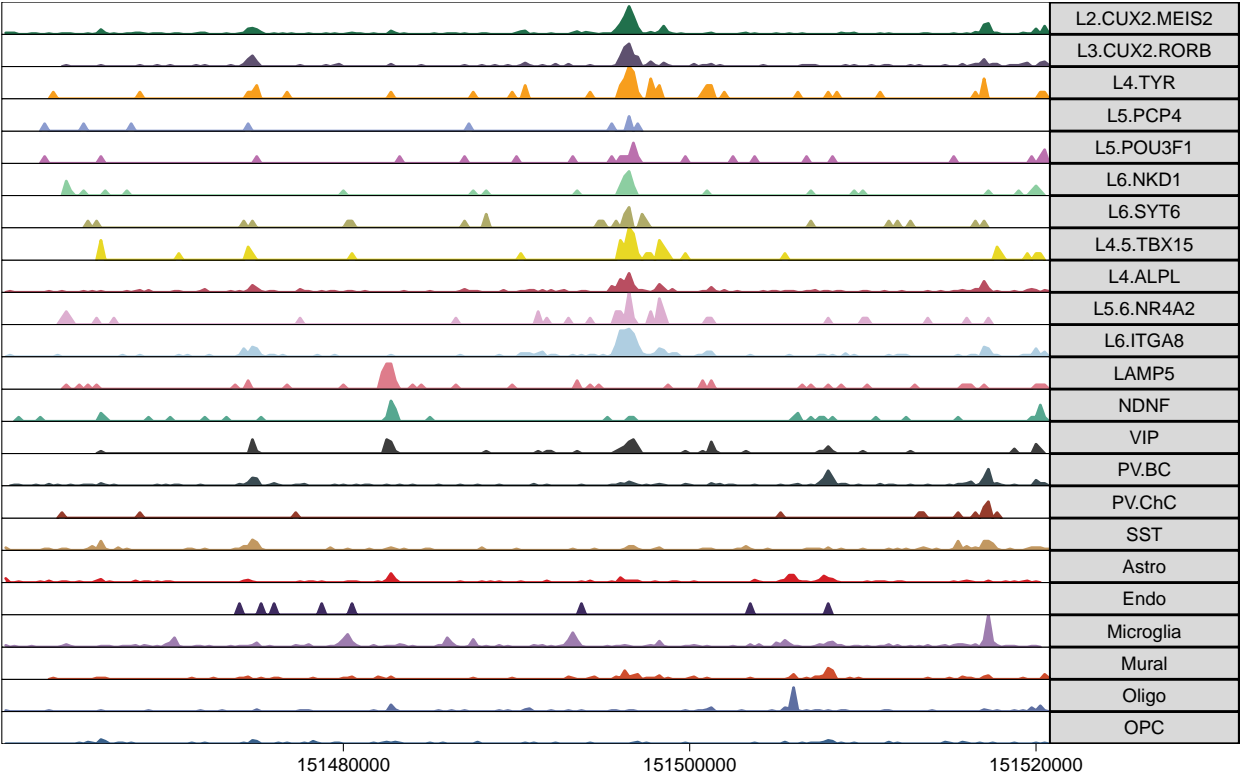
chr9:113674719–113735220 Marker Peak Tracks for: L4.5.TBX15



L4.5.TBX15



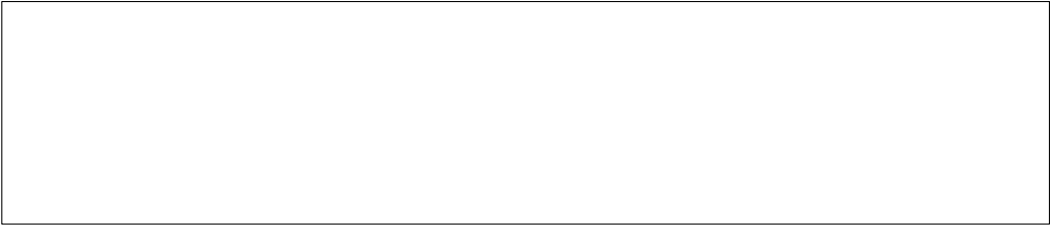
Coverage
(Norm. ATAC Signal Range 0–1.13) by ReadsInTSS)



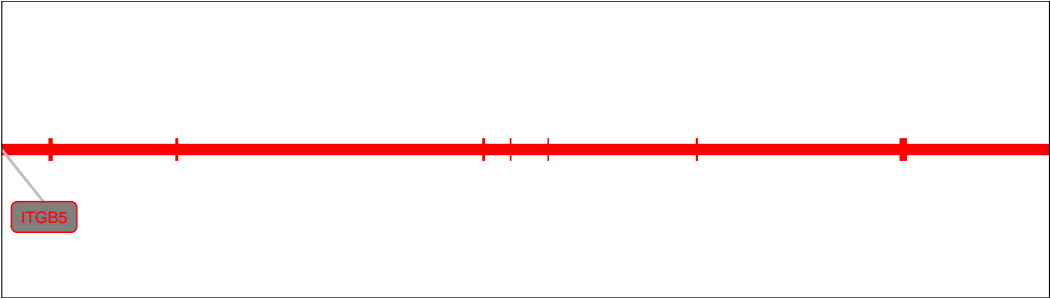
L4.5.TBX15



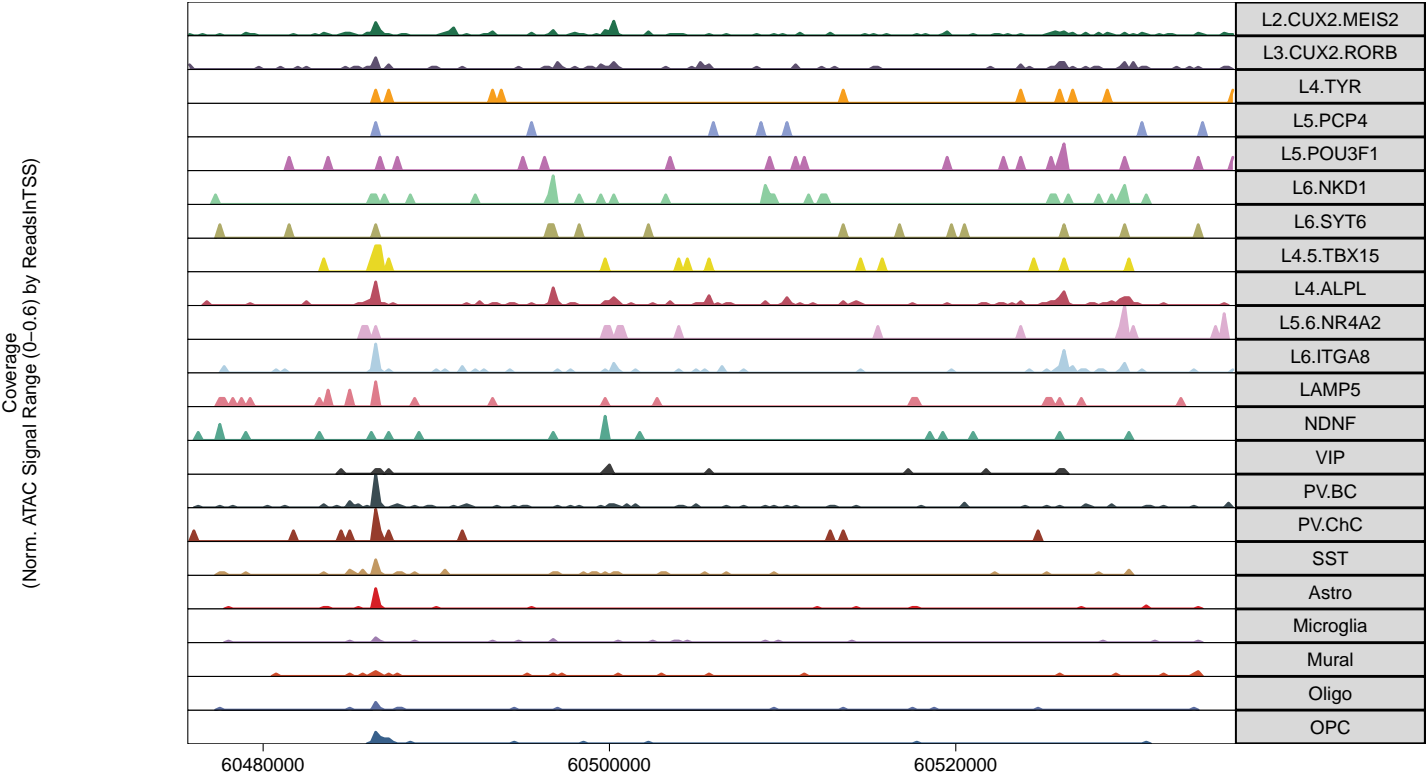
Peaks



LoopTrack



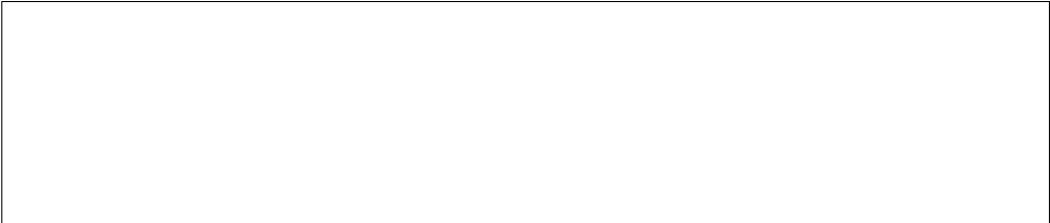
Genes



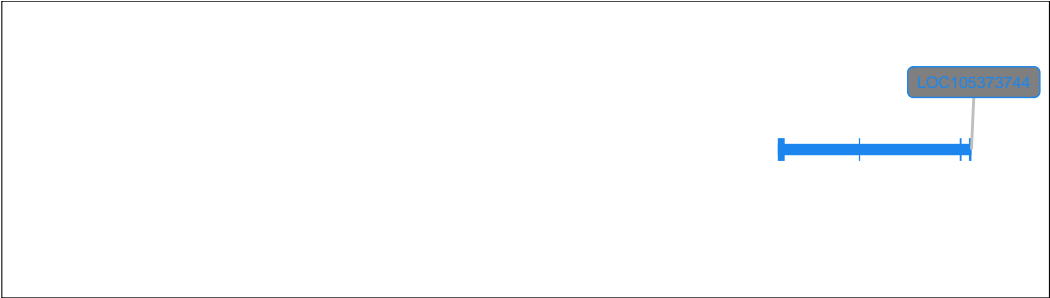
L4.5.TBX15



Peaks

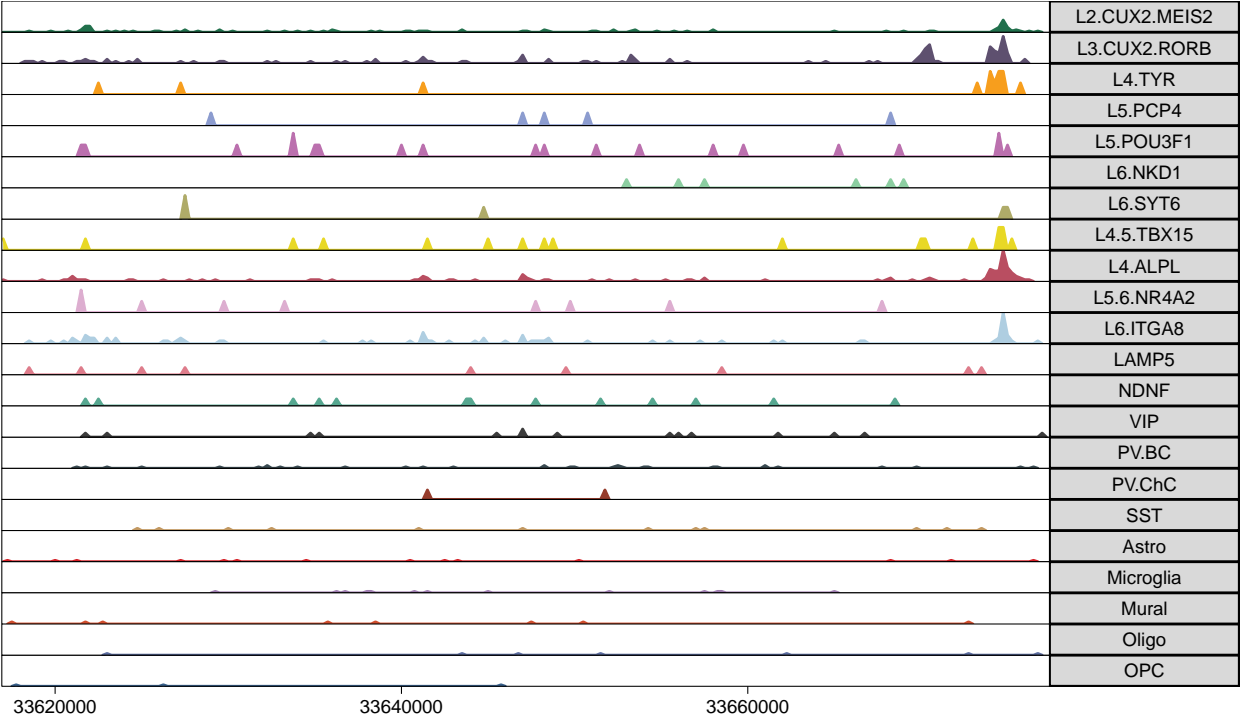


LoopTrack

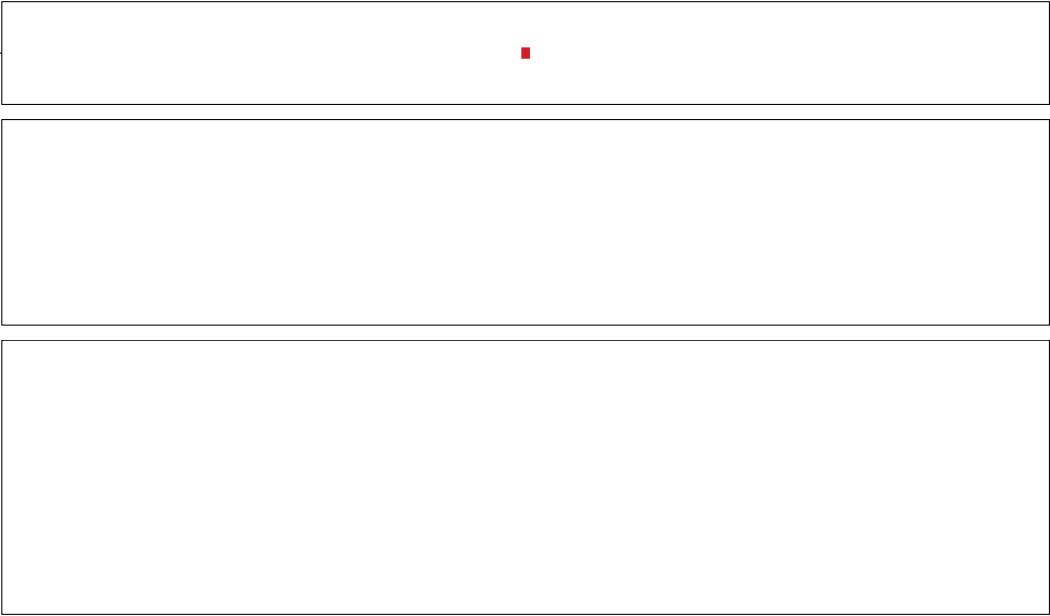


Genes

Coverage
(Norm. ATAC Signal Range (0–0.63) by Reads in TSS)



L4.5.TBX15

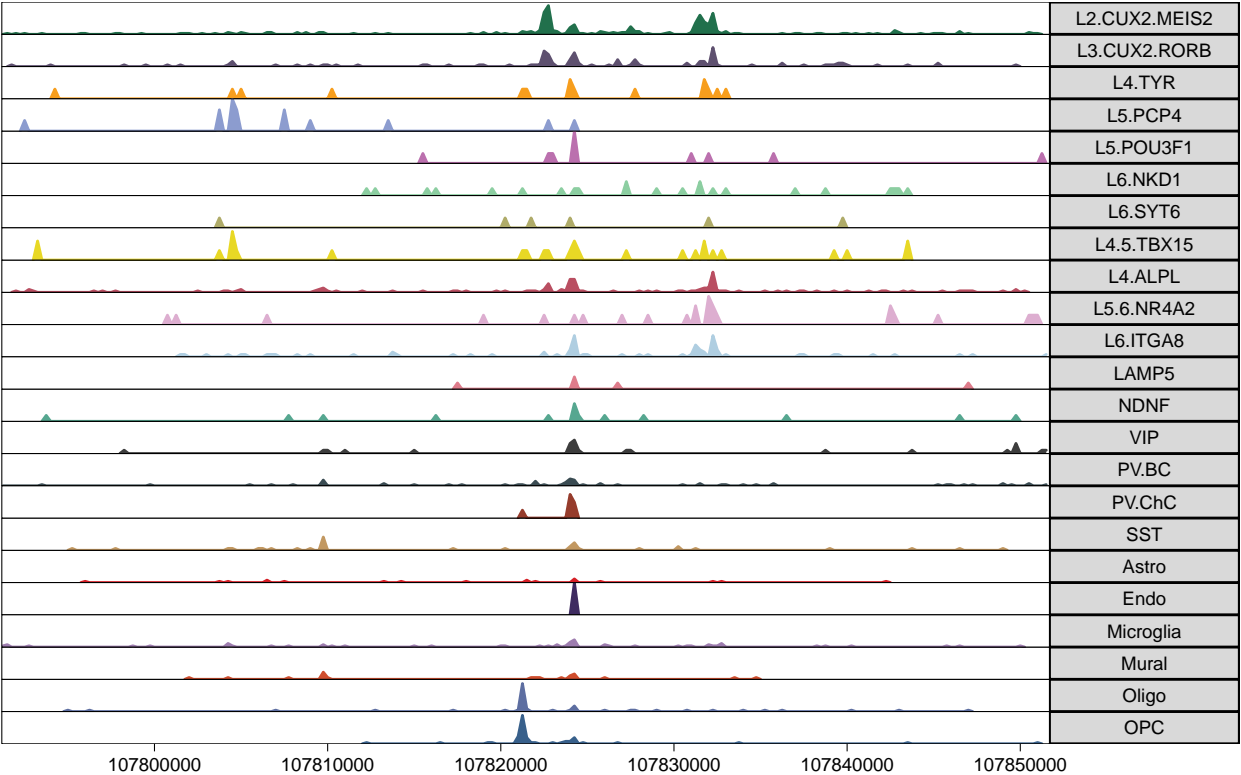


Peaks

LoopTrack

GeneTrack

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



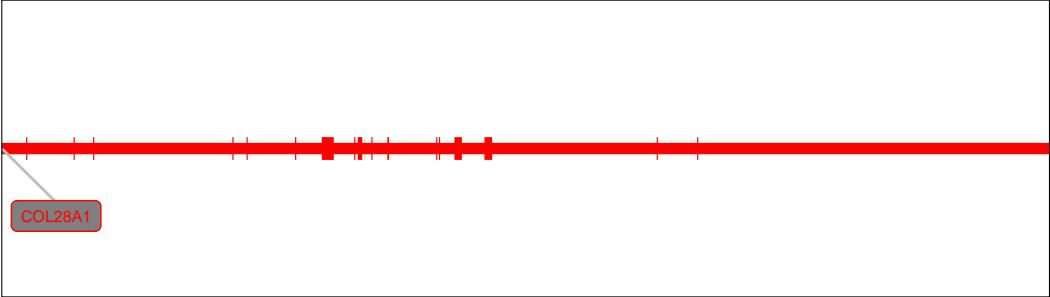
L4.5.TBX15



Peaks

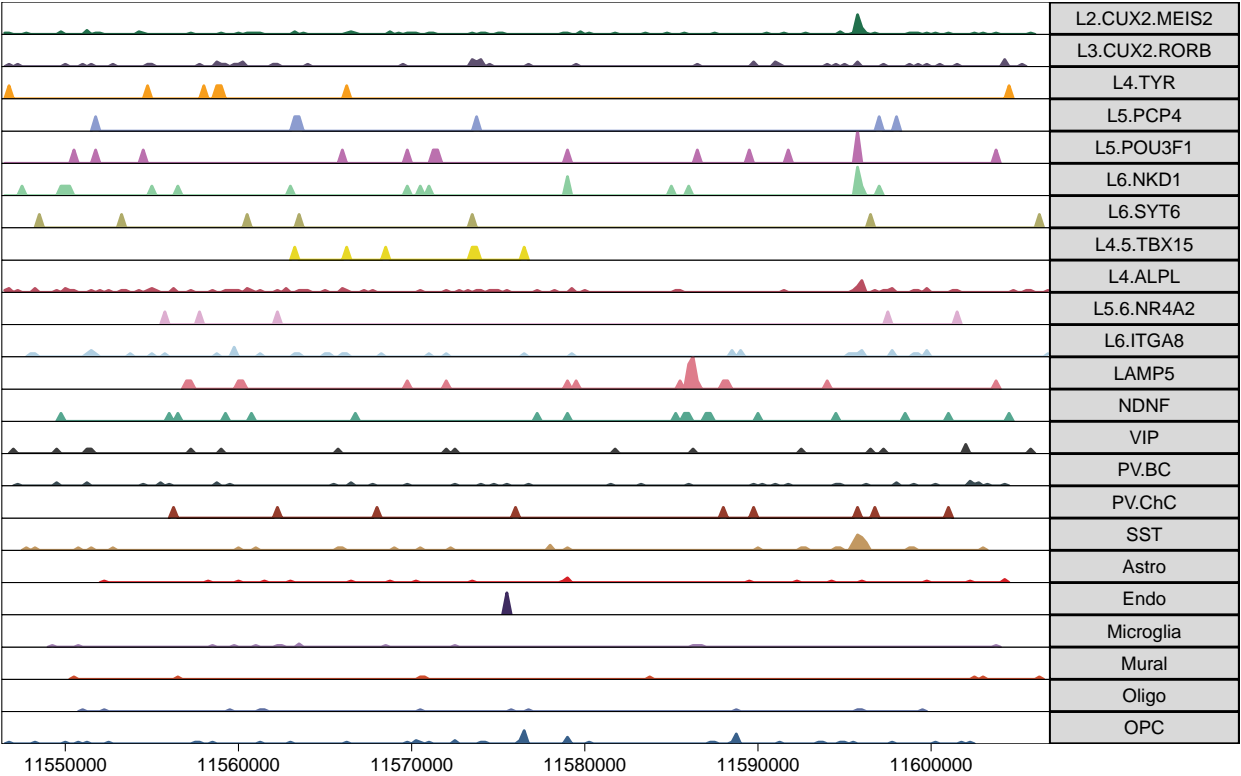


LoopTrack

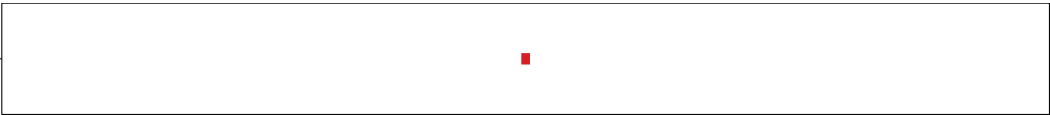


Genes

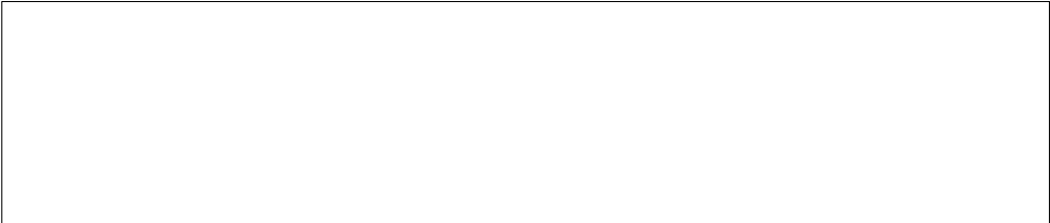
Coverage
(Norm. ATAC Signal Range (0–0.57) by ReadsInTSS)



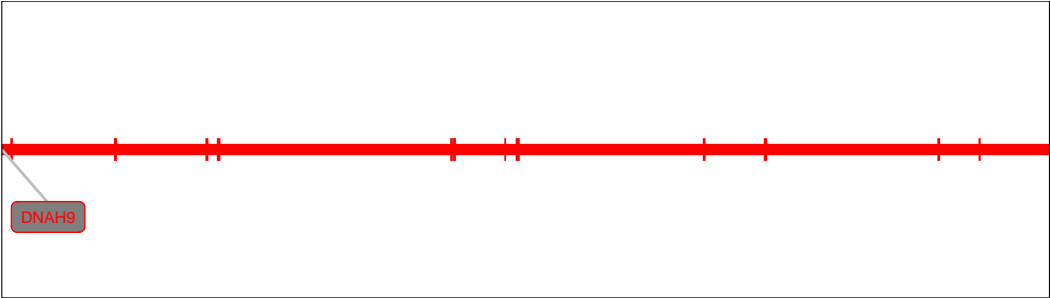
L4.5.TBX15



Peaks



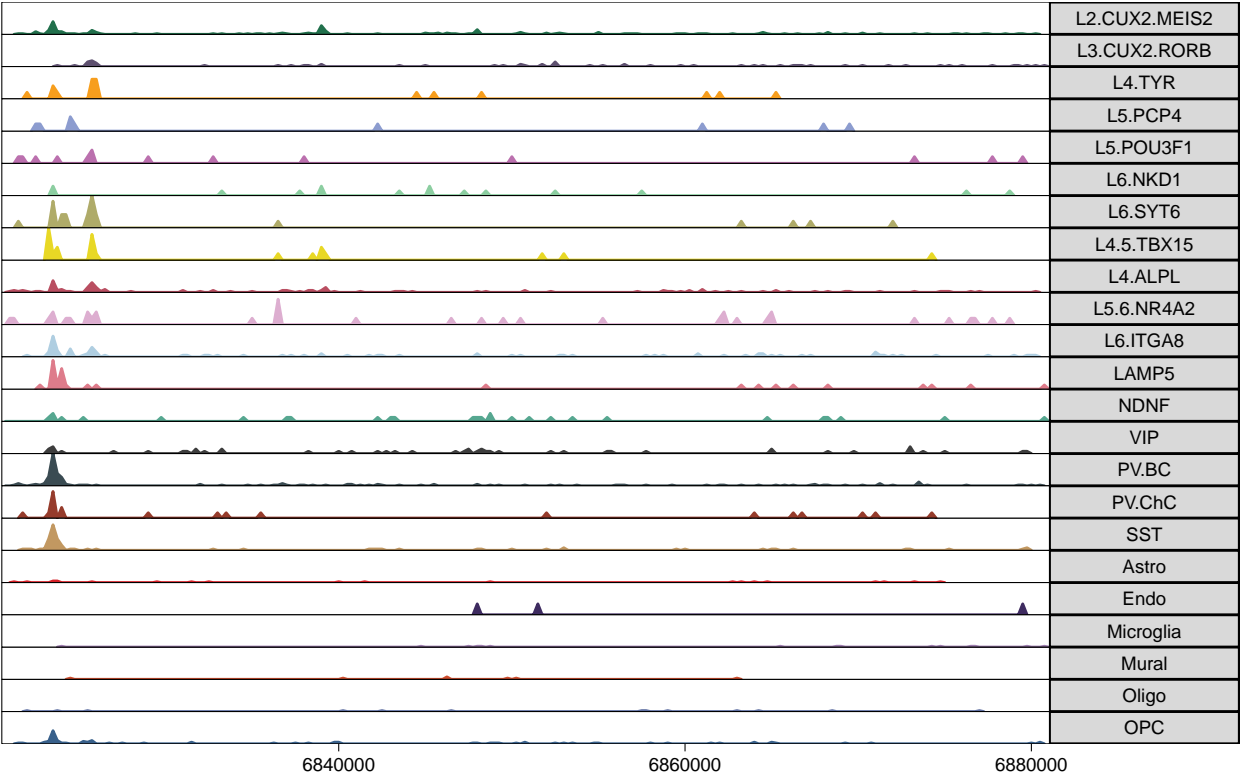
LoopTrack



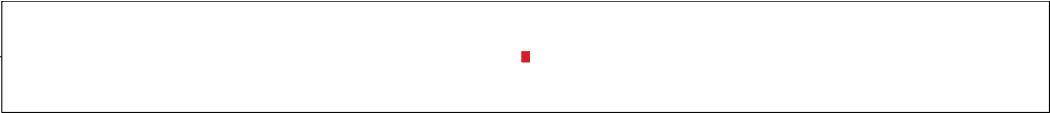
Genes

chr1:6820543–6881044 Marker Peak Tracks for: L4.5.TBX15

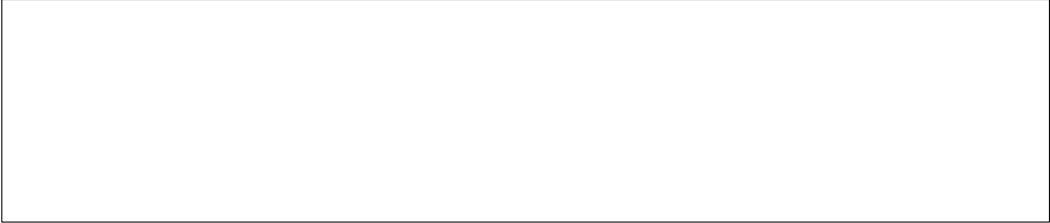
Coverage
(Norm. ATAC Signal Range (0–1.15) by ReadsInTSS)



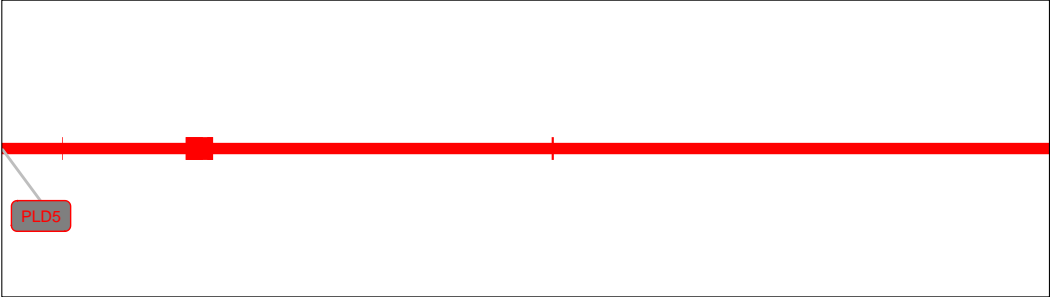
L4.5.TBX15



Peaks

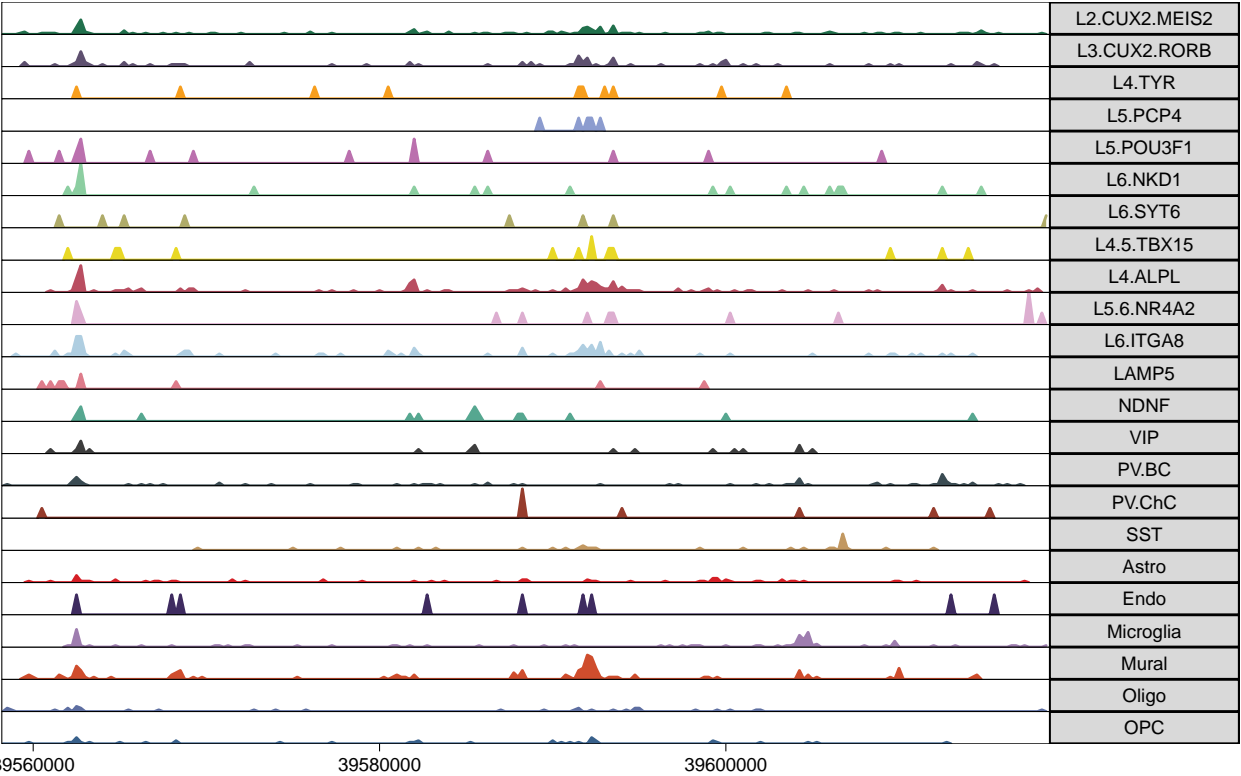


LoopTrack



Genes

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



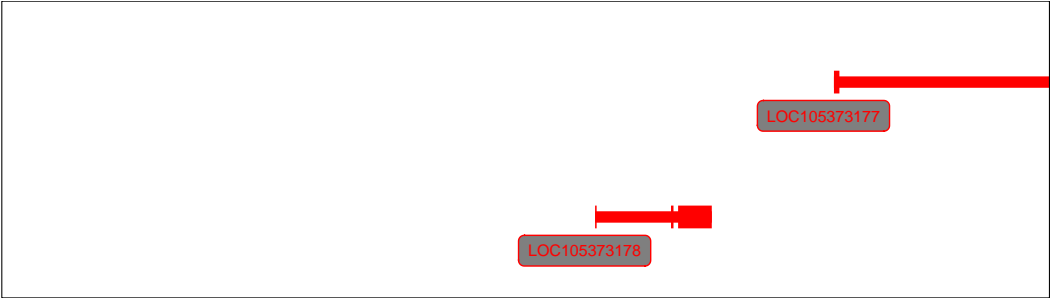
L4.5.TBX15



Peaks

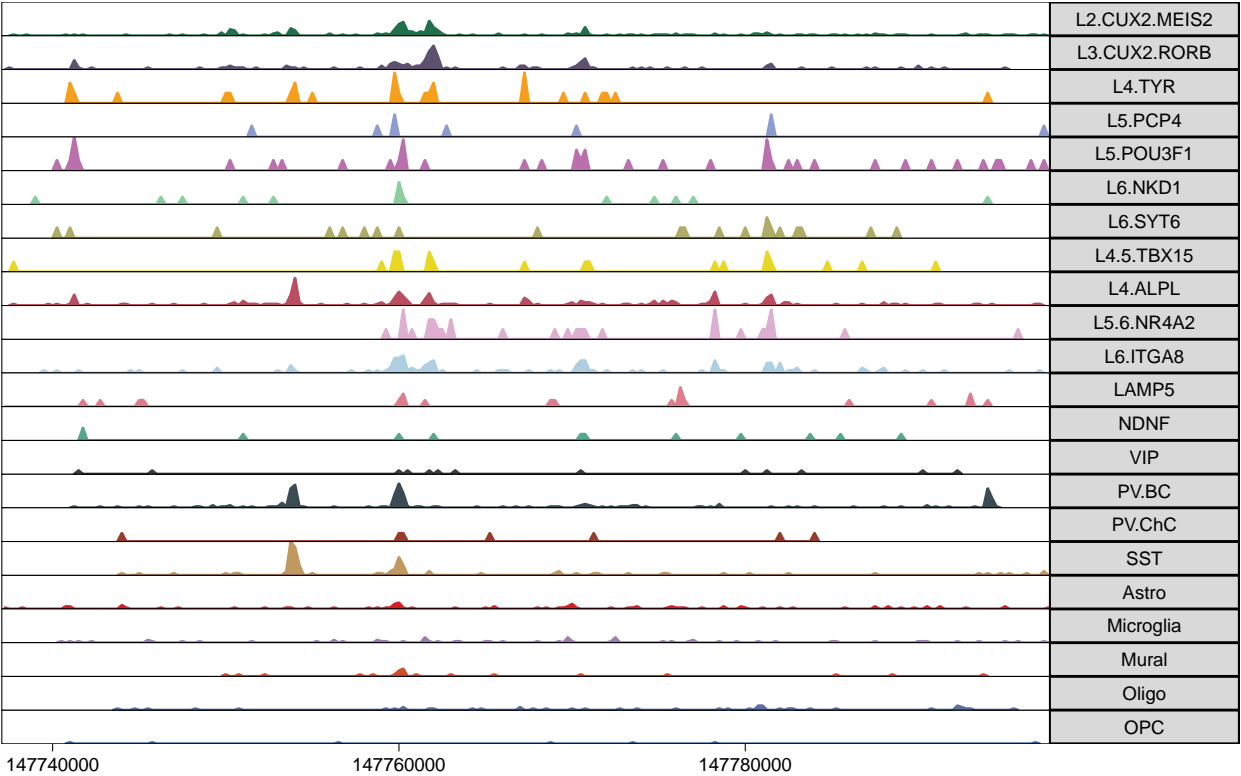


LoopTrack



Genes

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



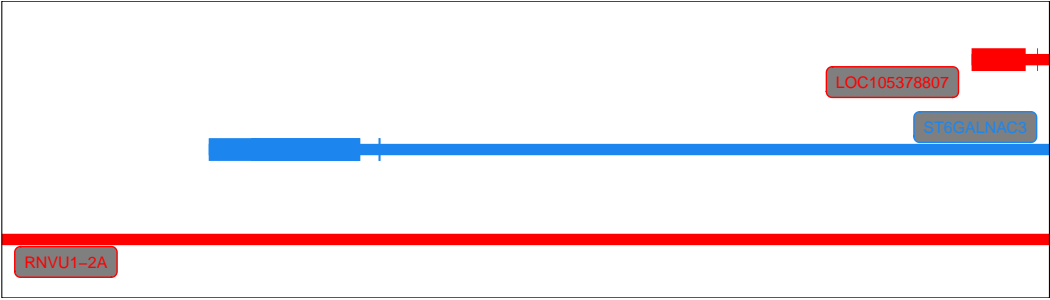
L4.5.TBX15



Peaks



LoopTrack



Genes