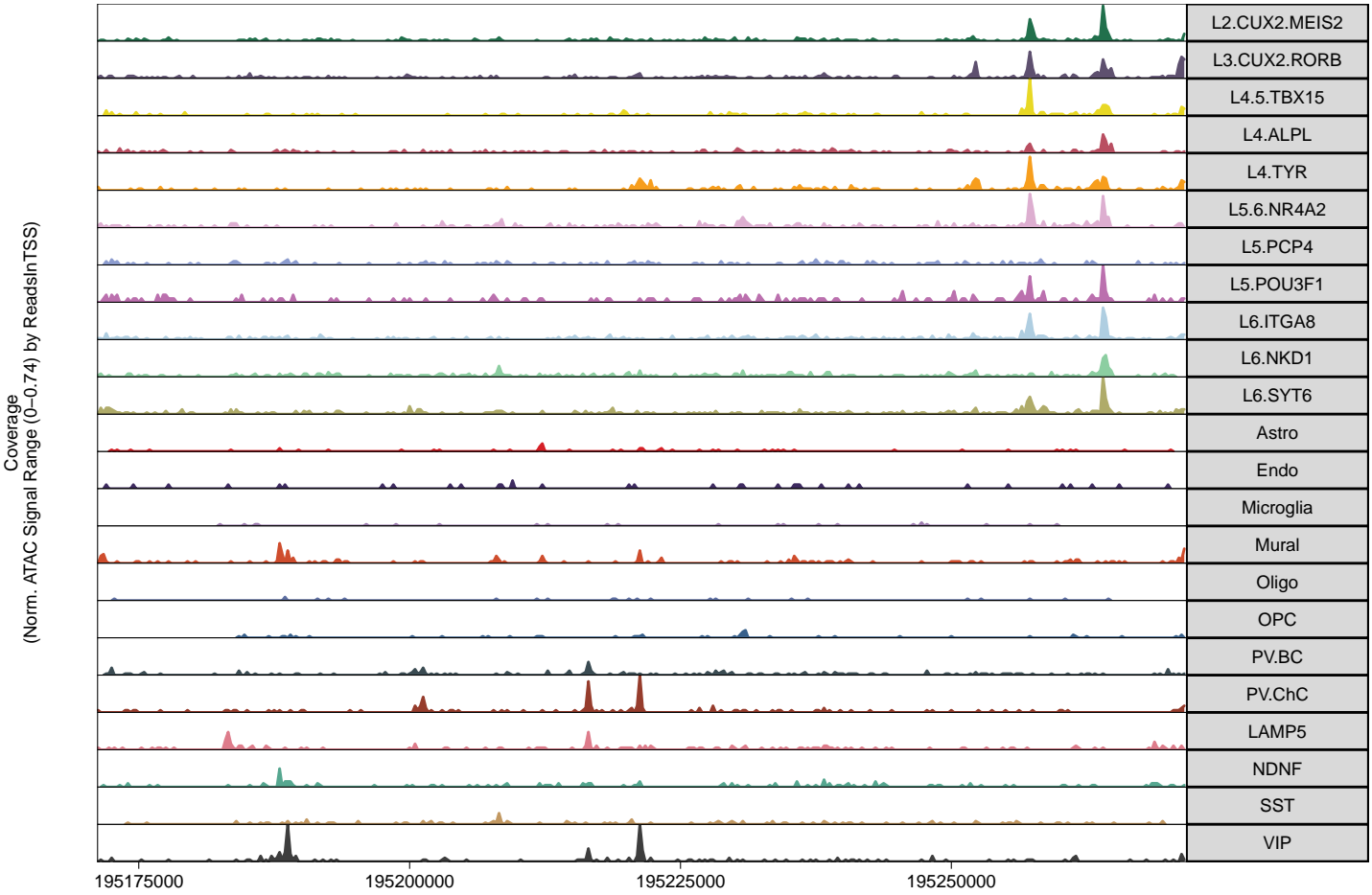
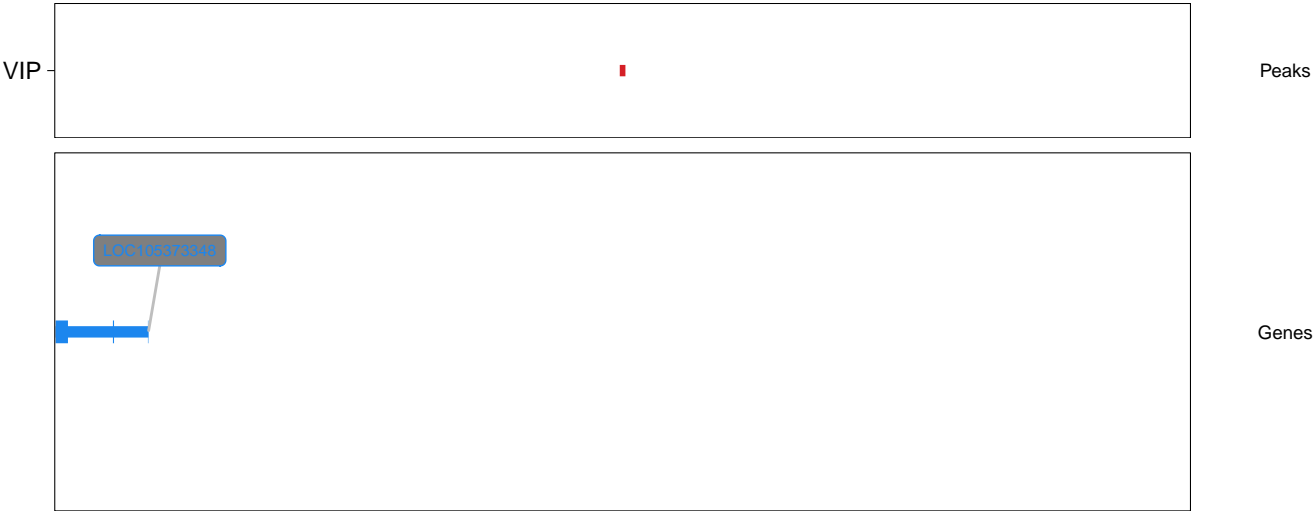
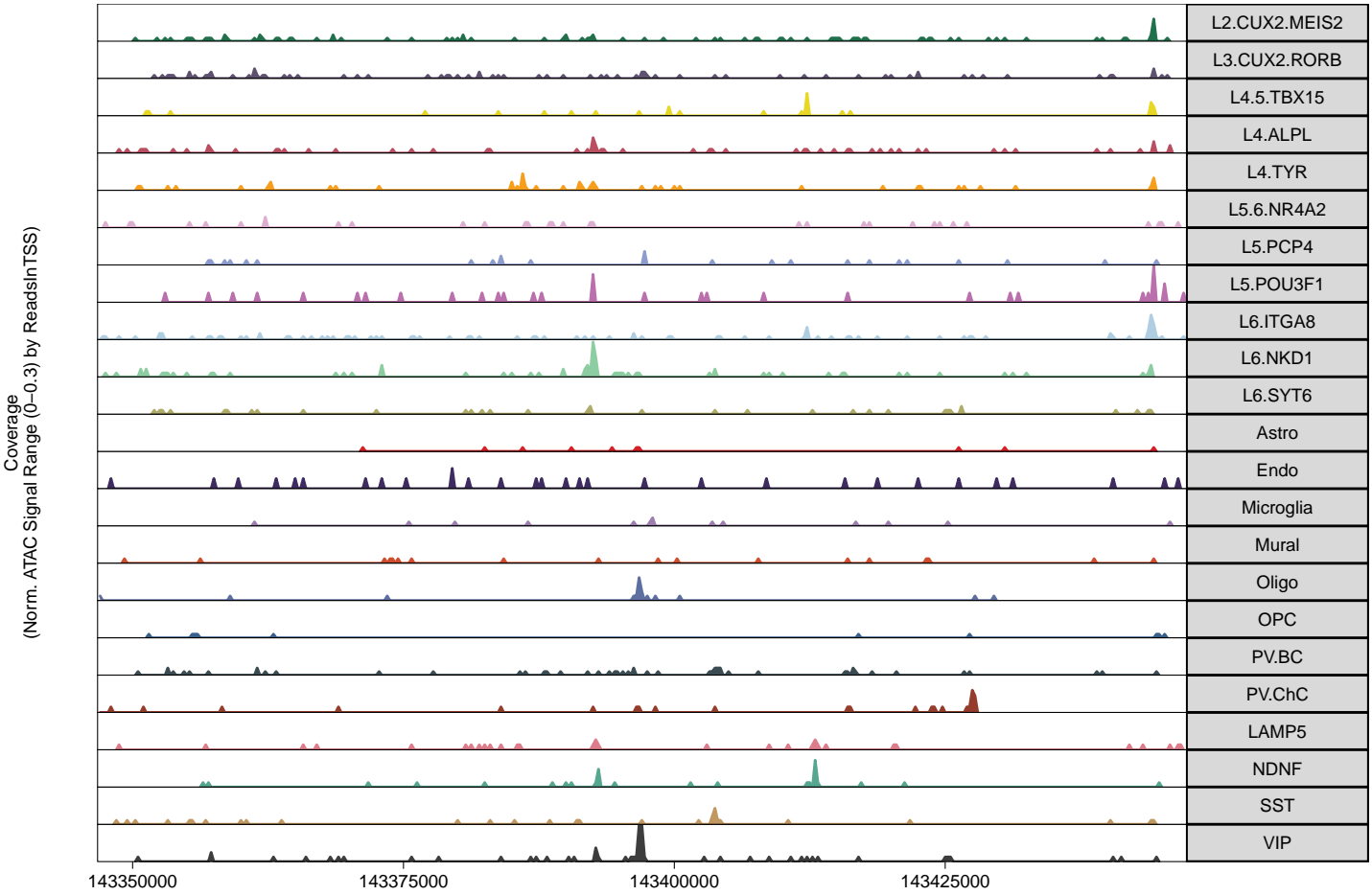
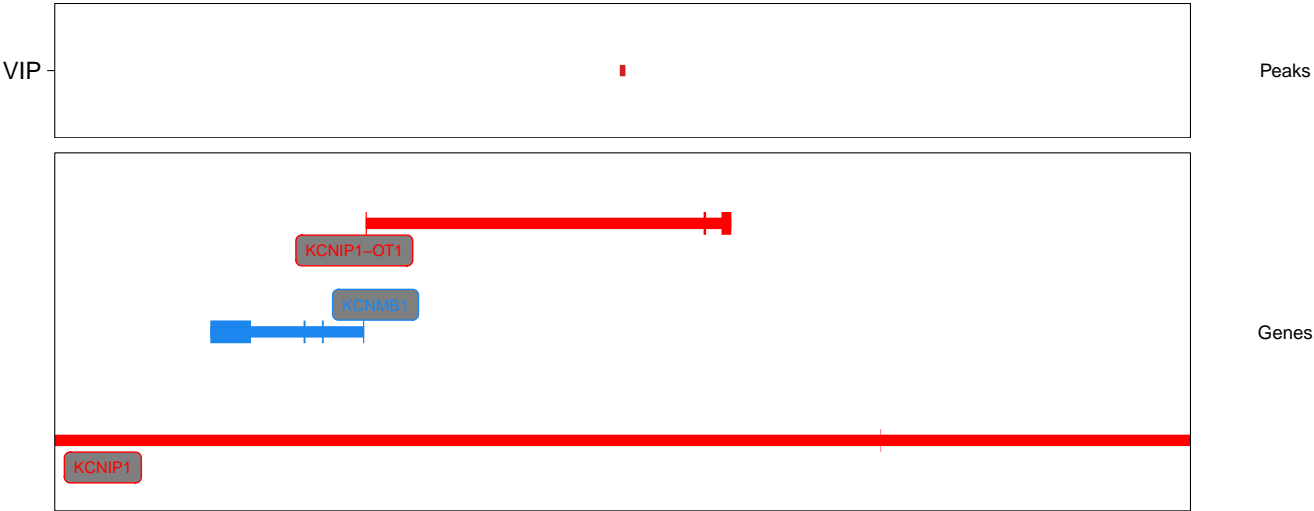
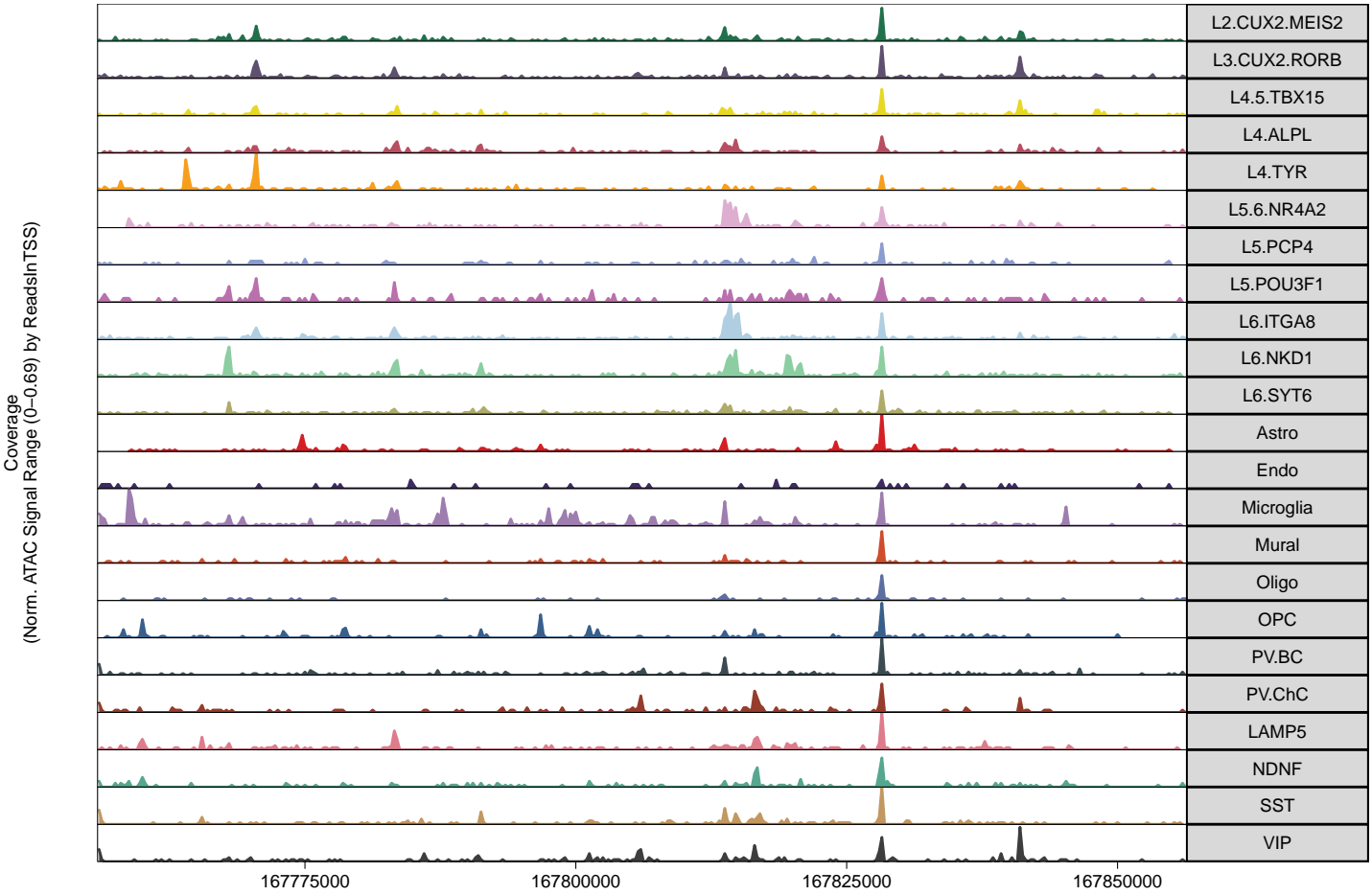


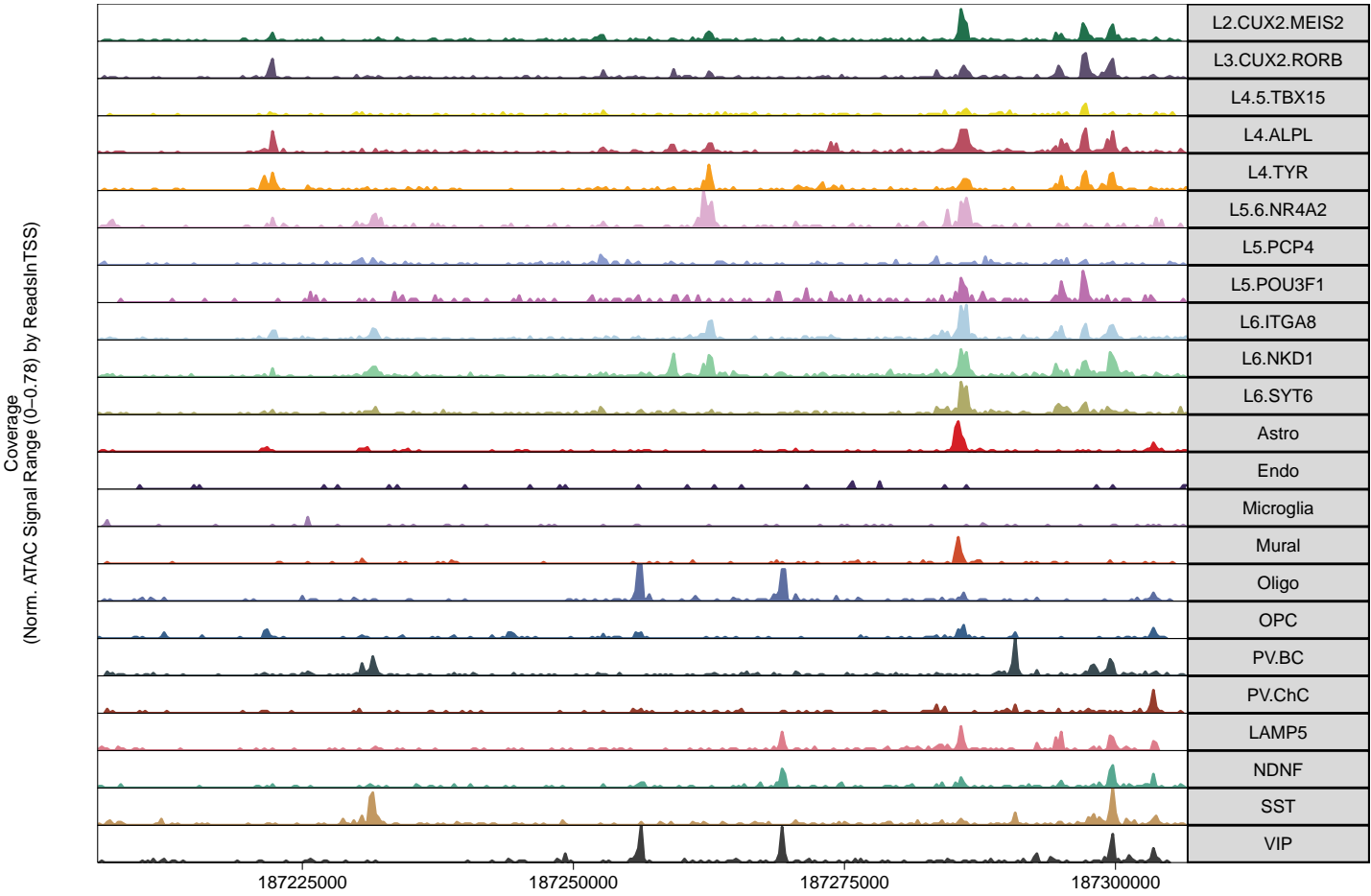
chr1:195171196–195271697 Marker Peak Tracks for: VIP



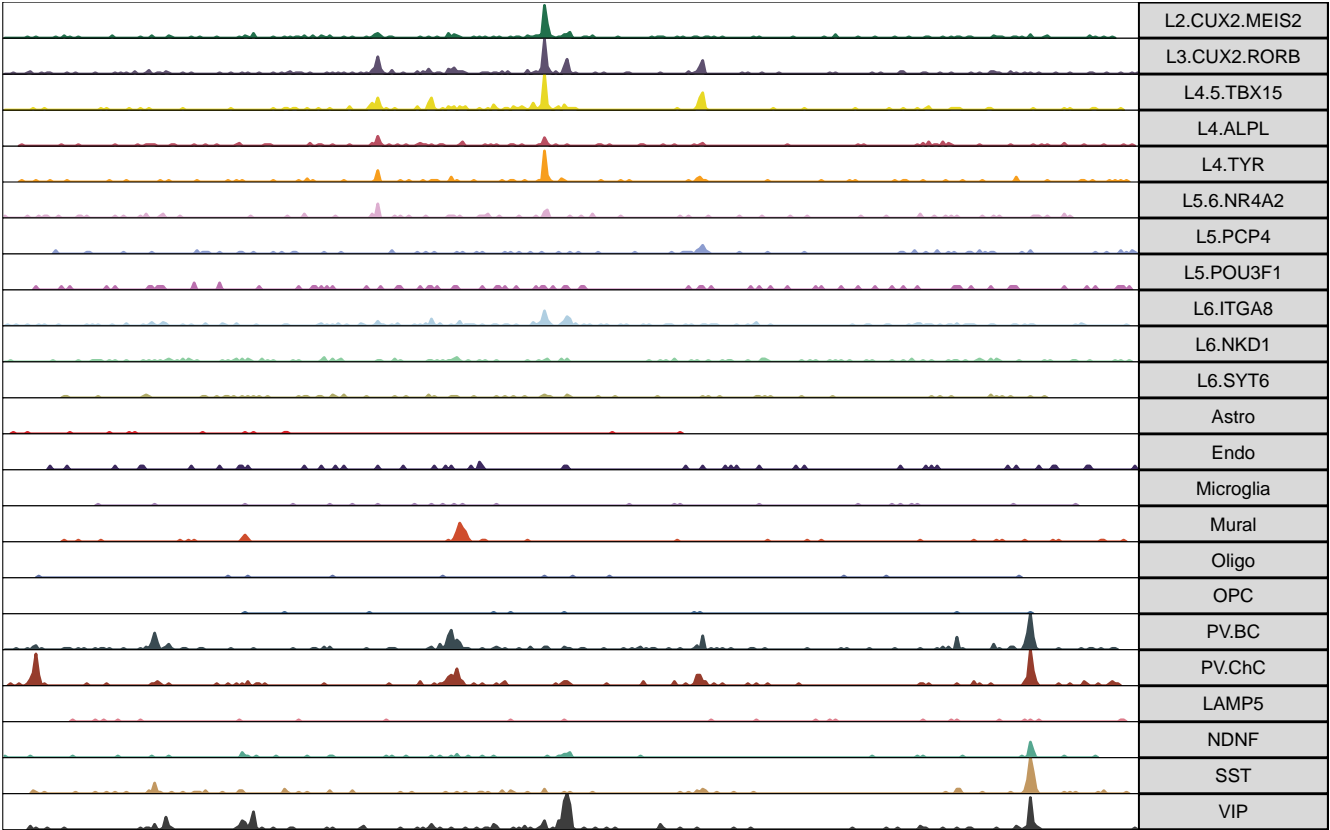




chr1:187206115–187306616 Marker Peak Tracks for: VIP



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

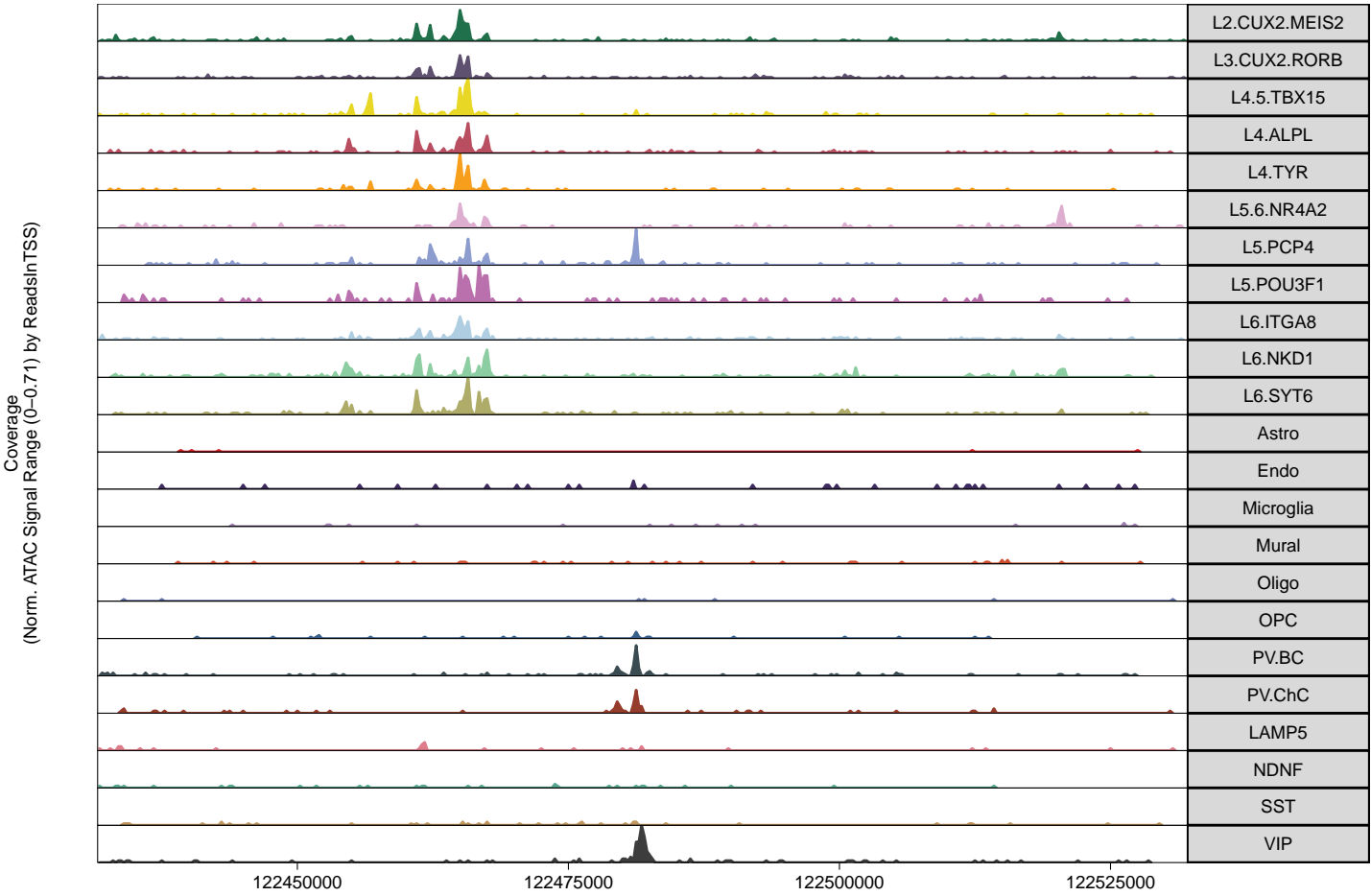


VIP

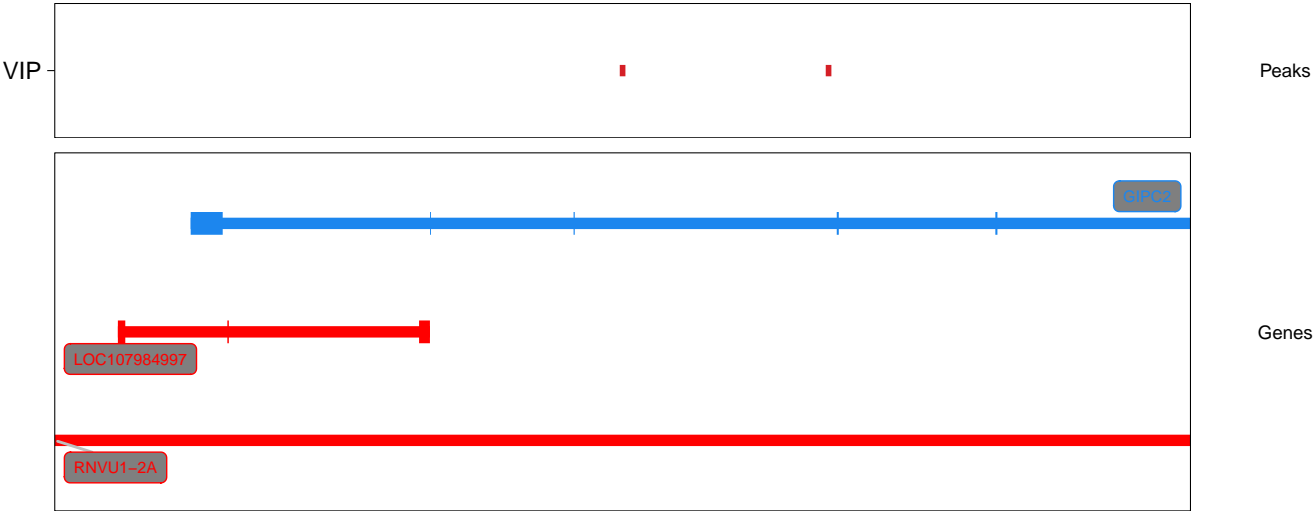
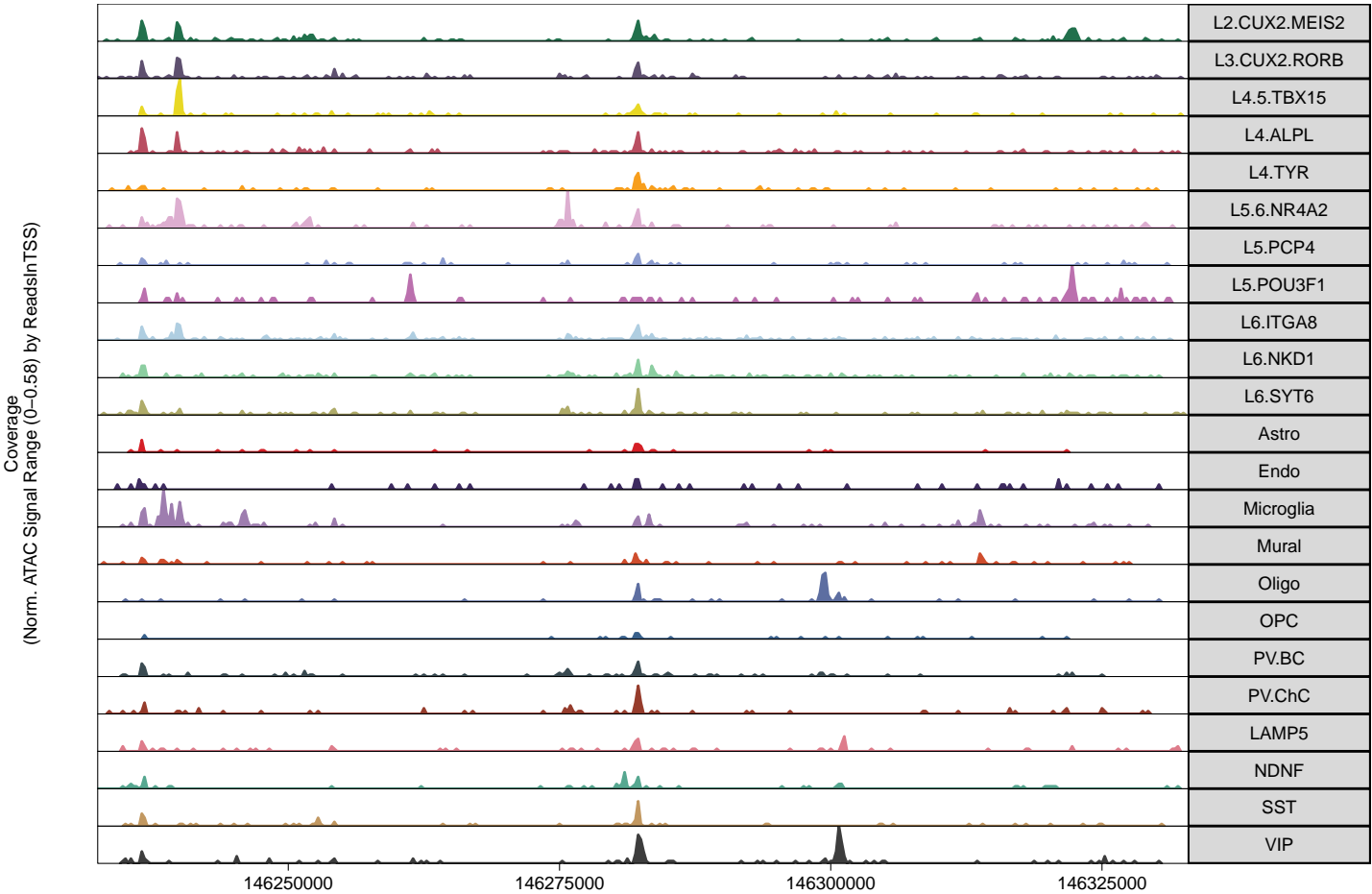
Peaks

GeneTrack

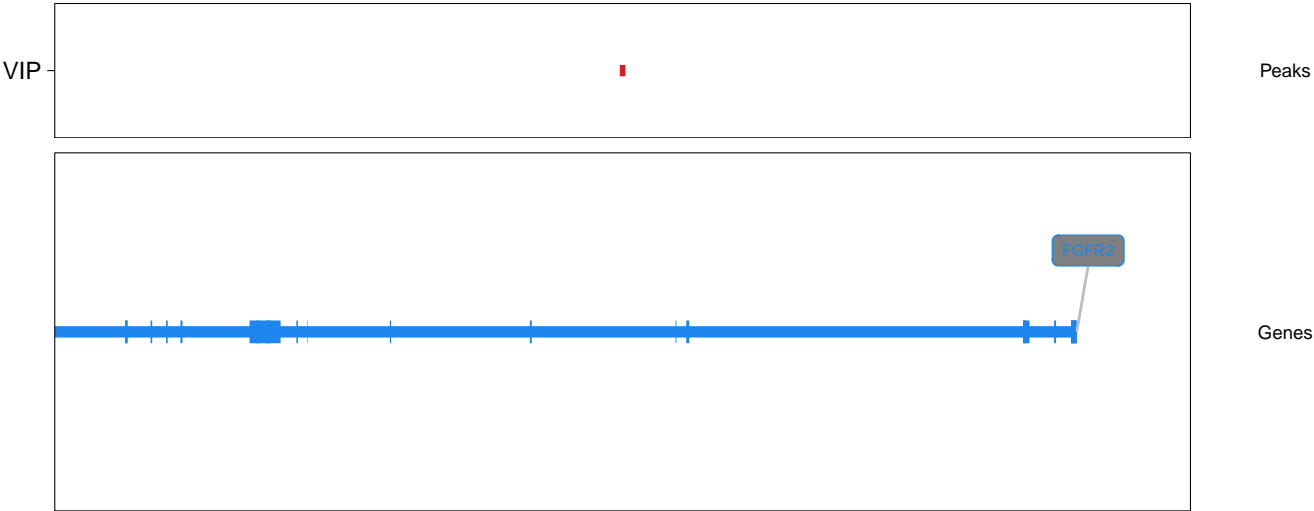
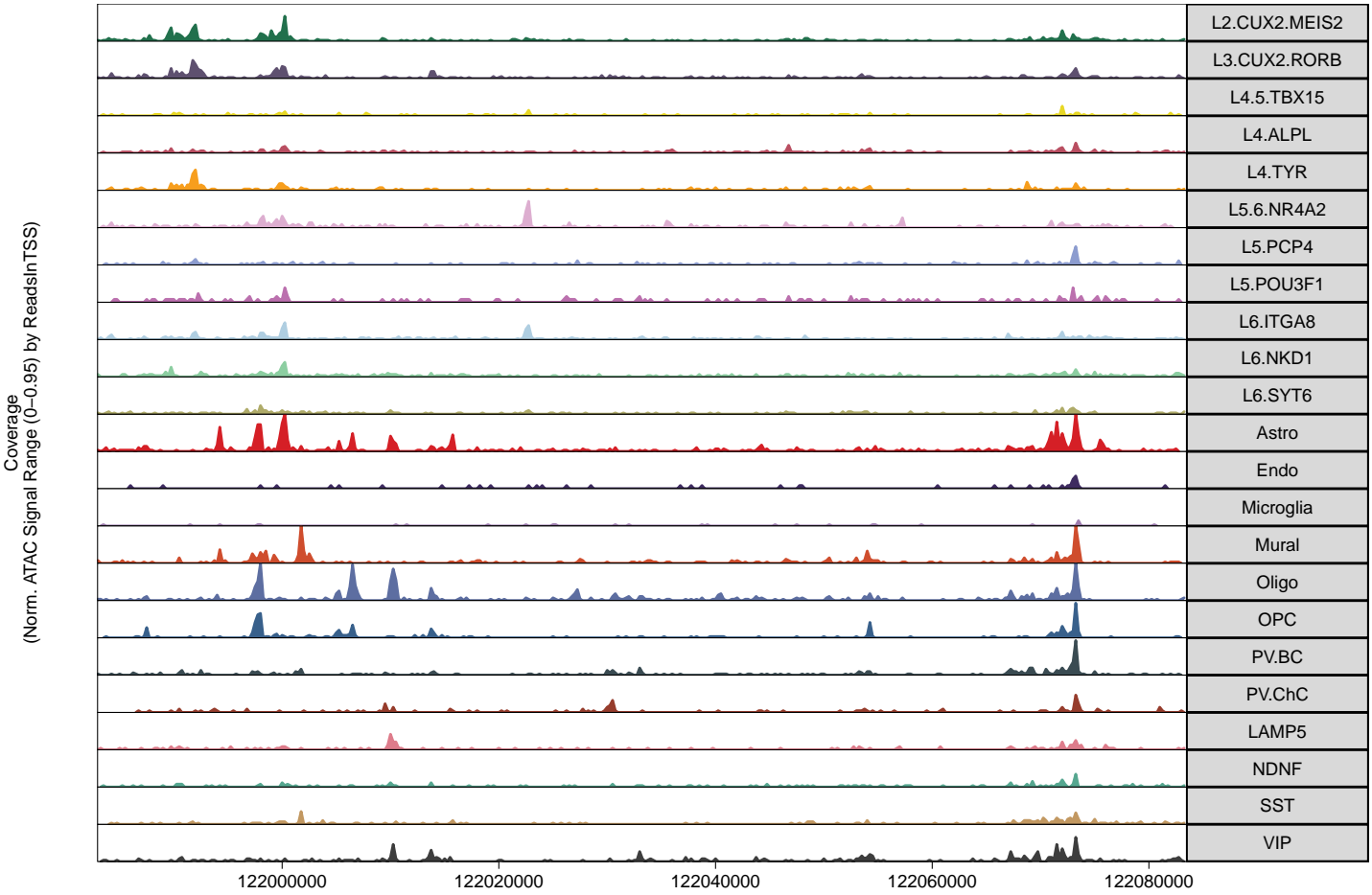
chr1:122431576–122532077 Marker Peak Tracks for: VIP



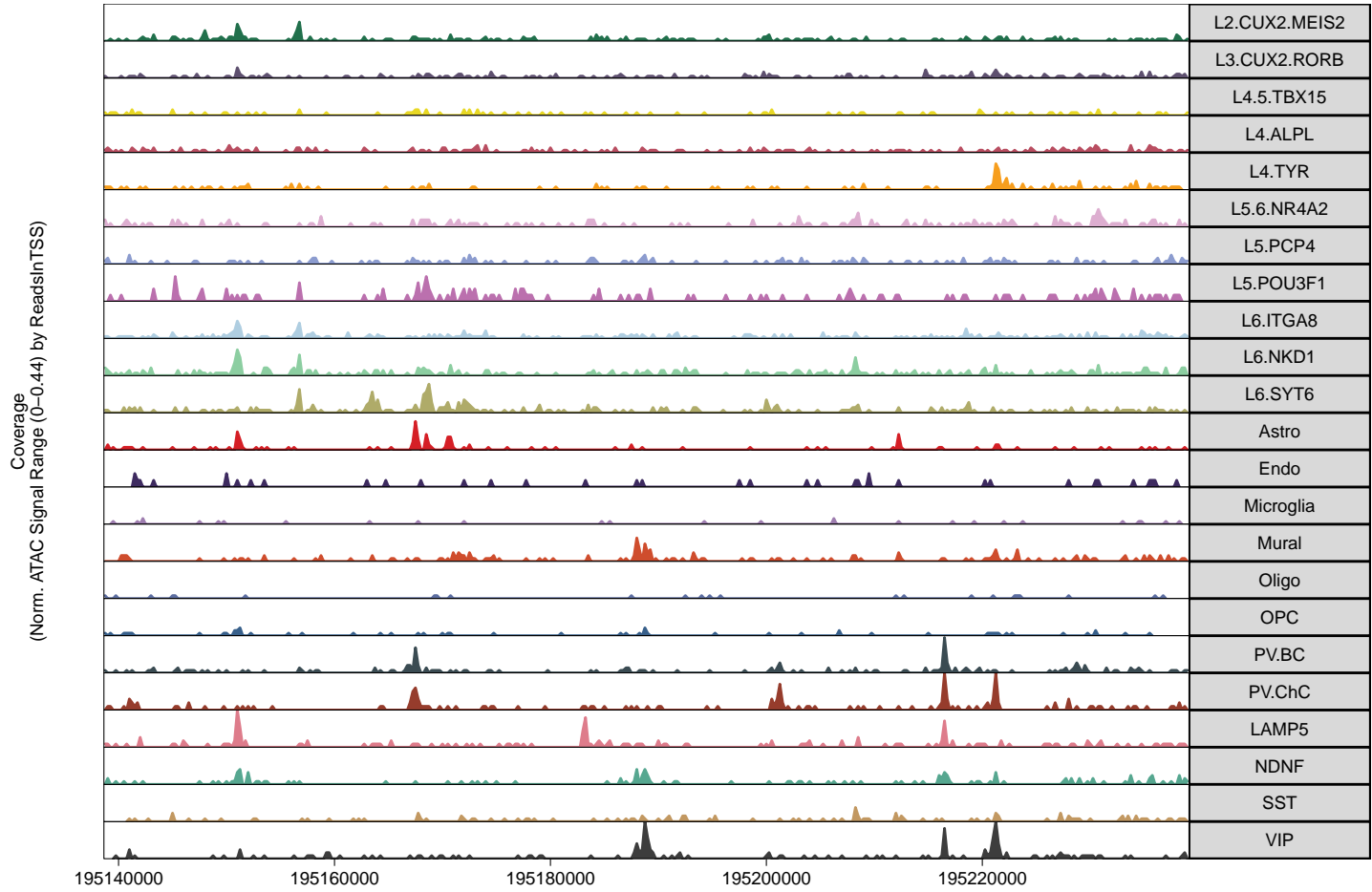
chr1:146232433–146332934 Marker Peak Tracks for: VIP



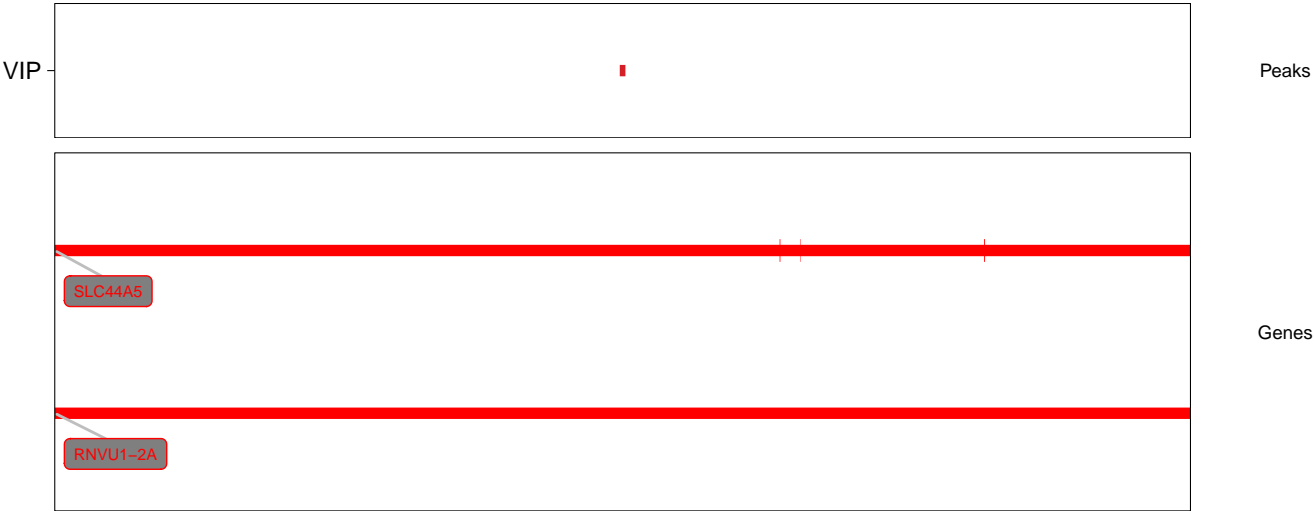
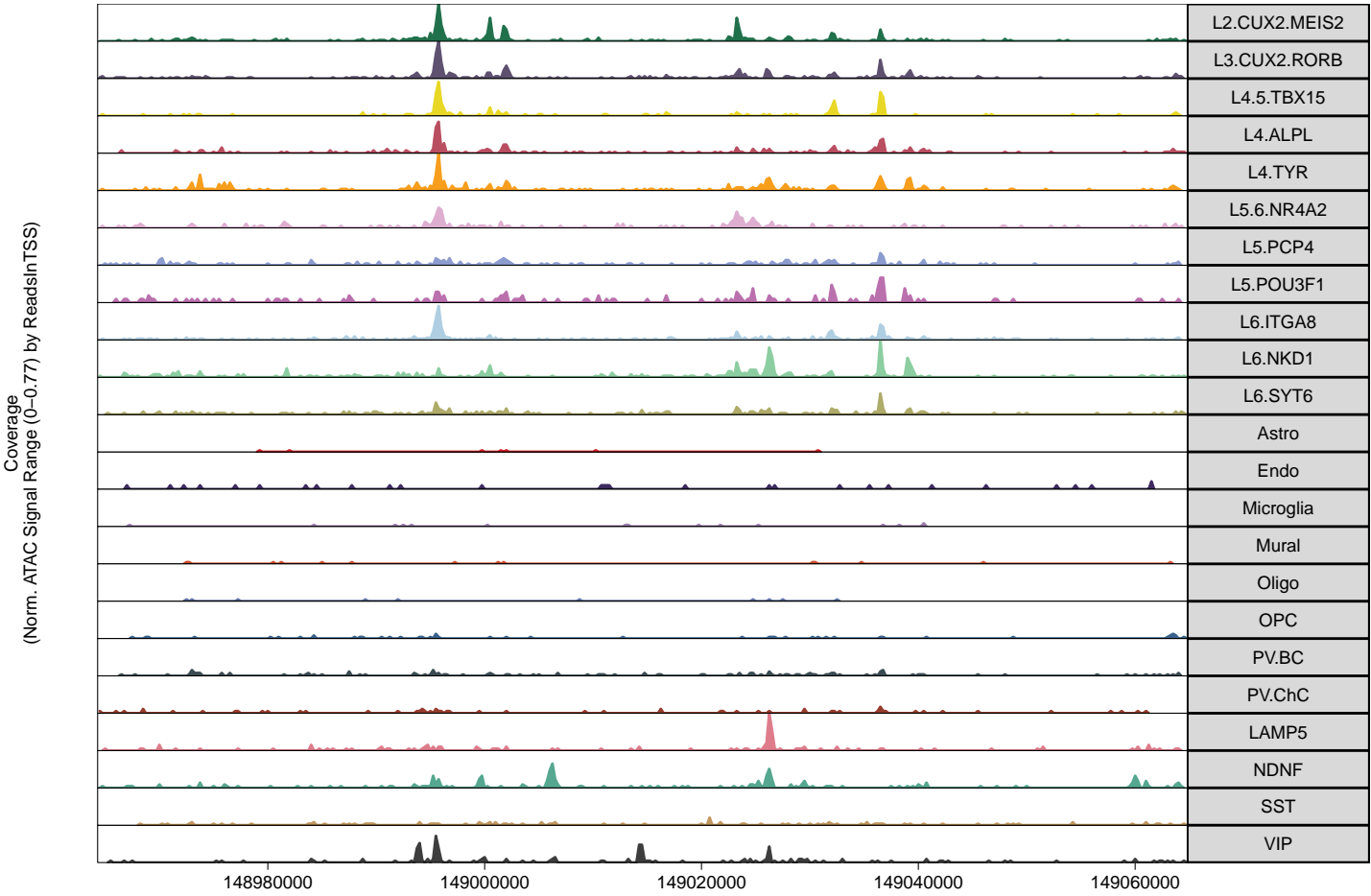
chr9:121982961–122083462 Marker Peak Tracks for: VIP



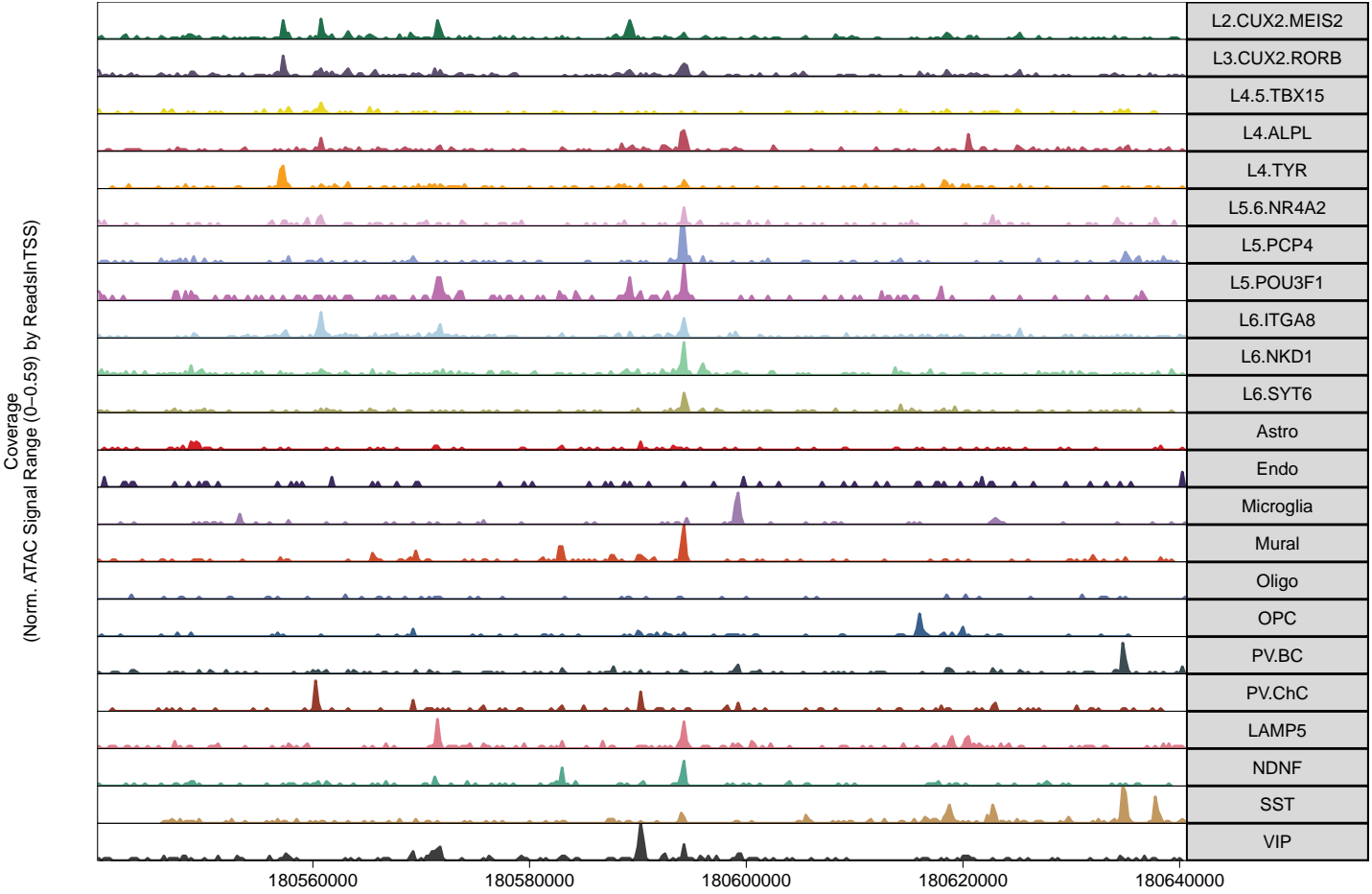
chr1:195138641–195239142 Marker Peak Tracks for: VIP

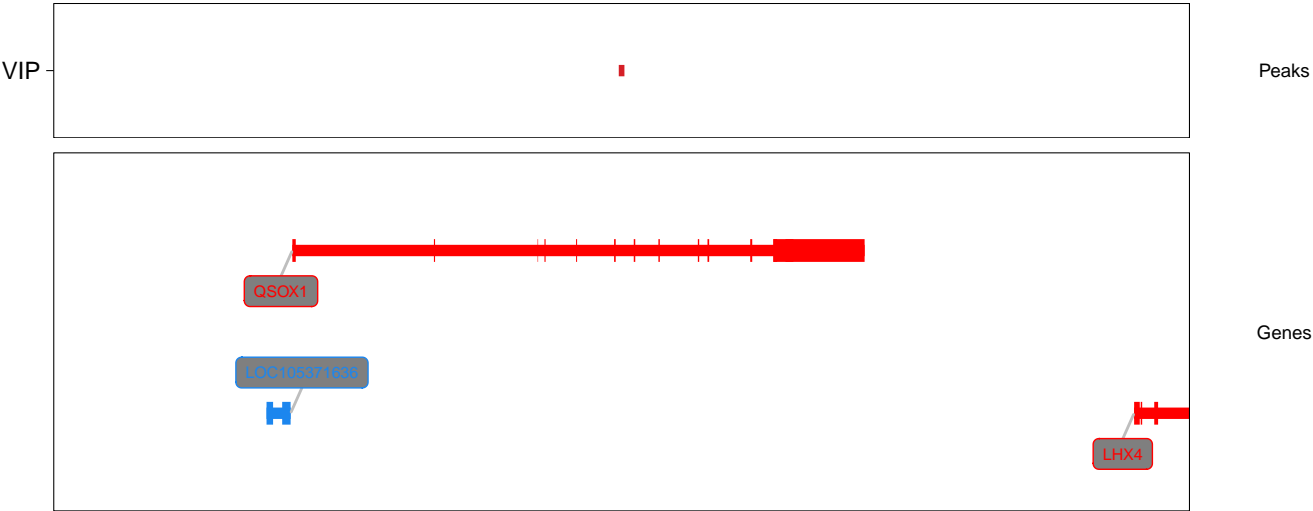
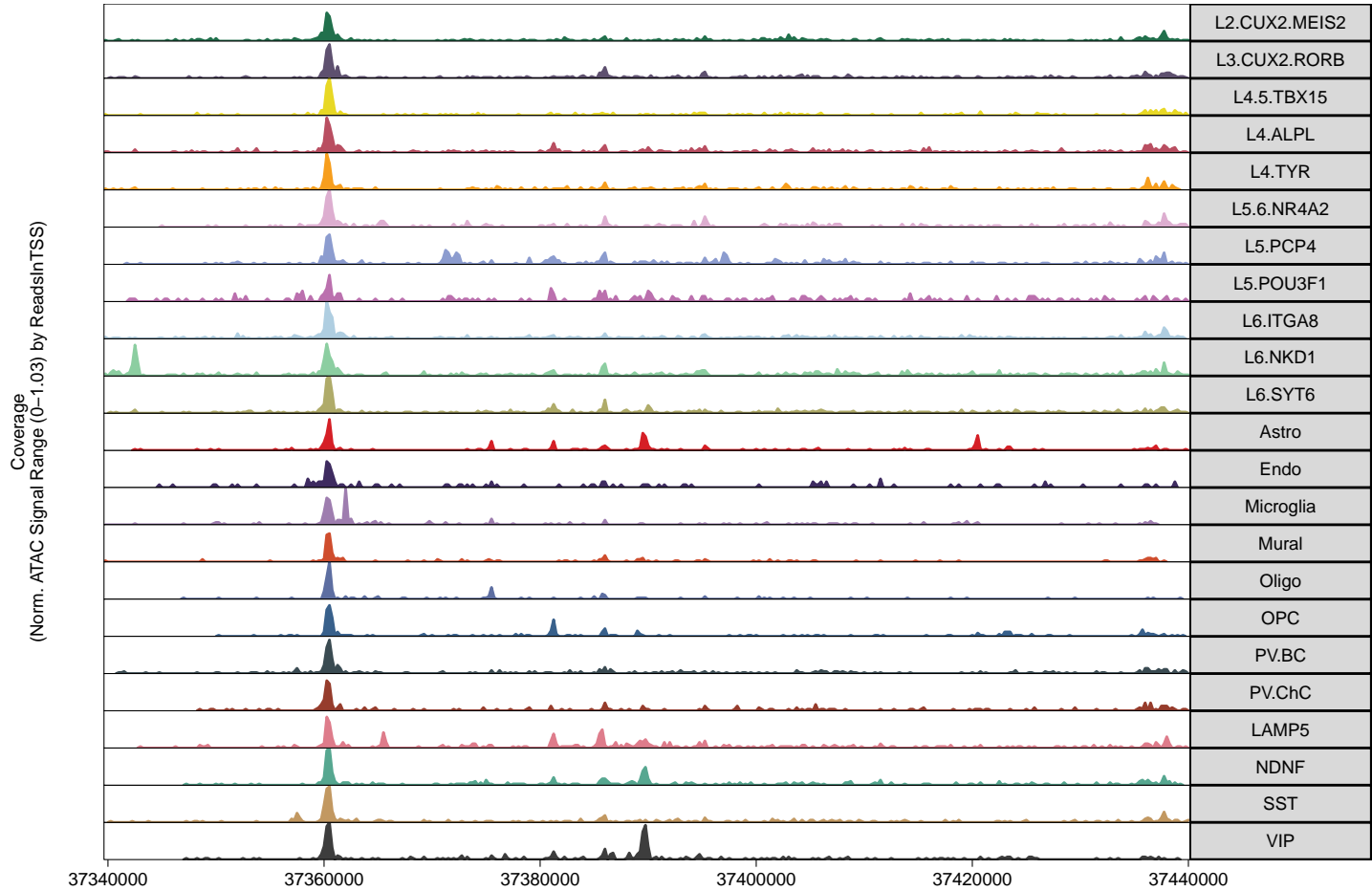


chr1:148964300–149064801 Marker Peak Tracks for: VIP

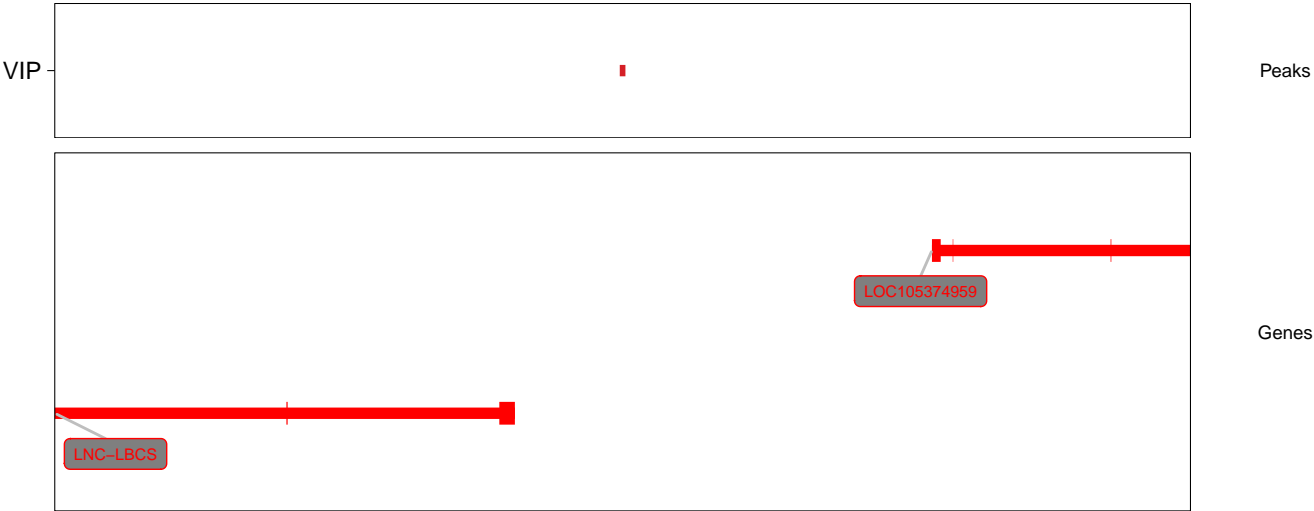
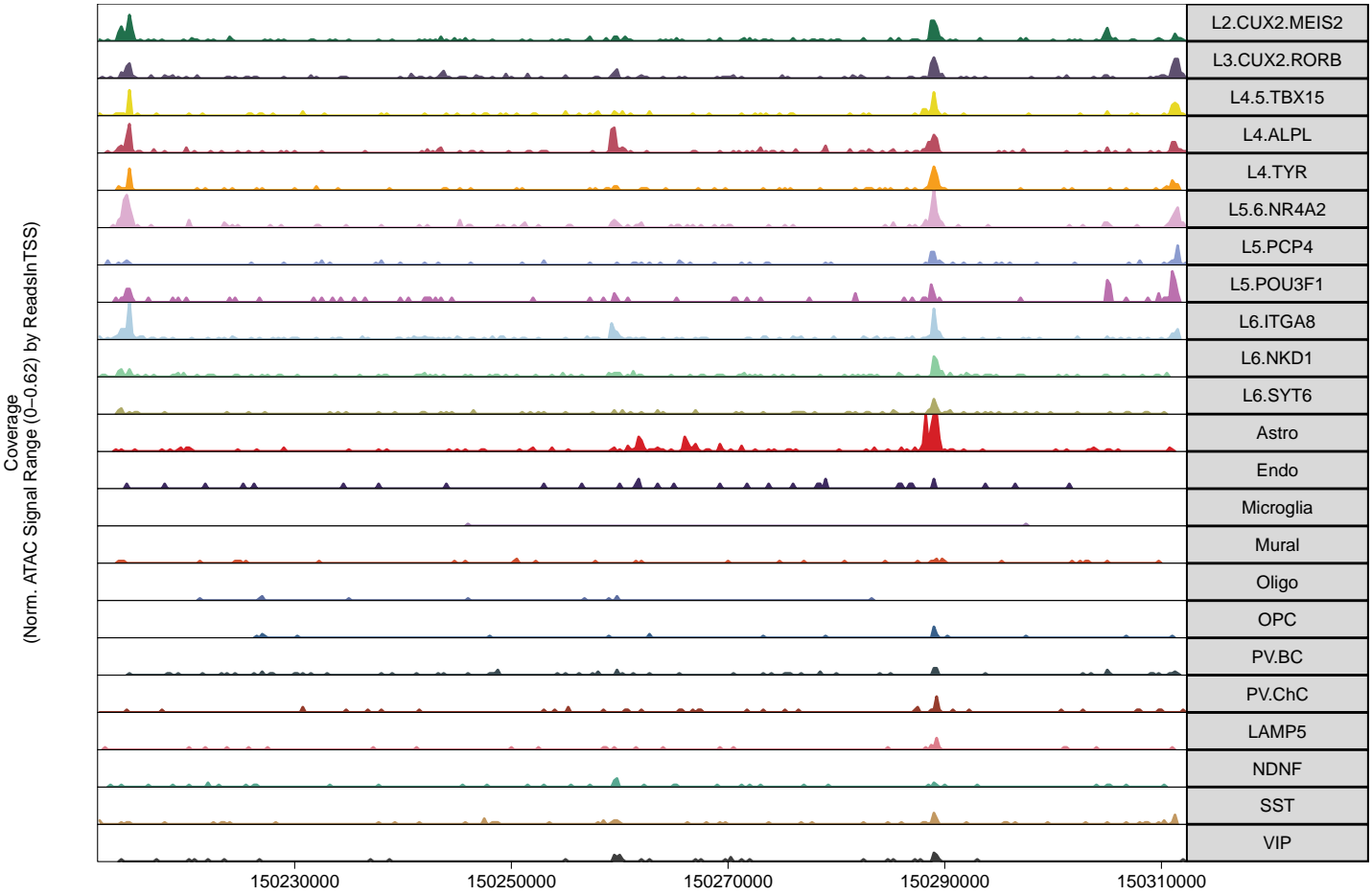


chr1:180540125–180640626 Marker Peak Tracks for: VIP

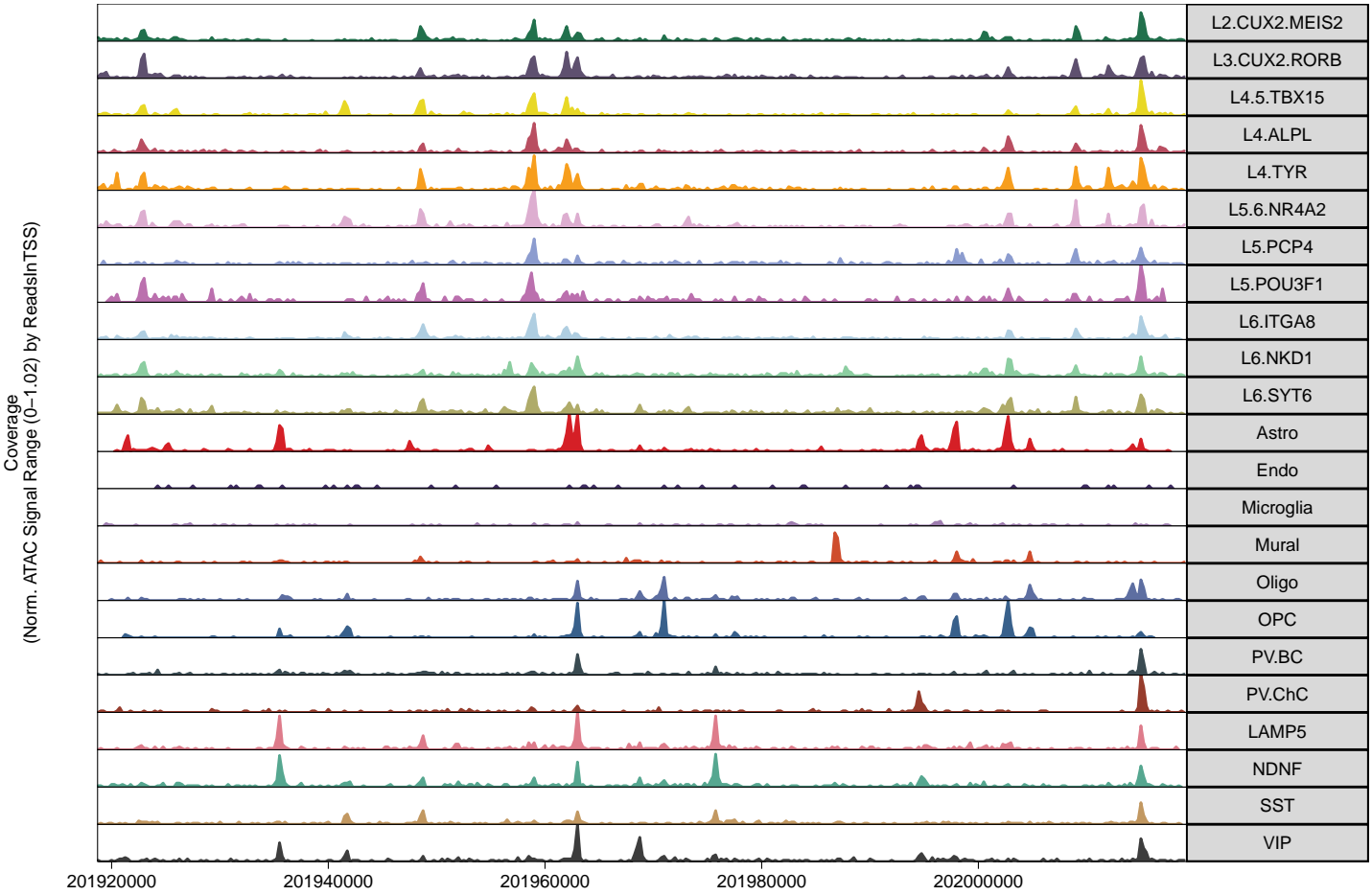


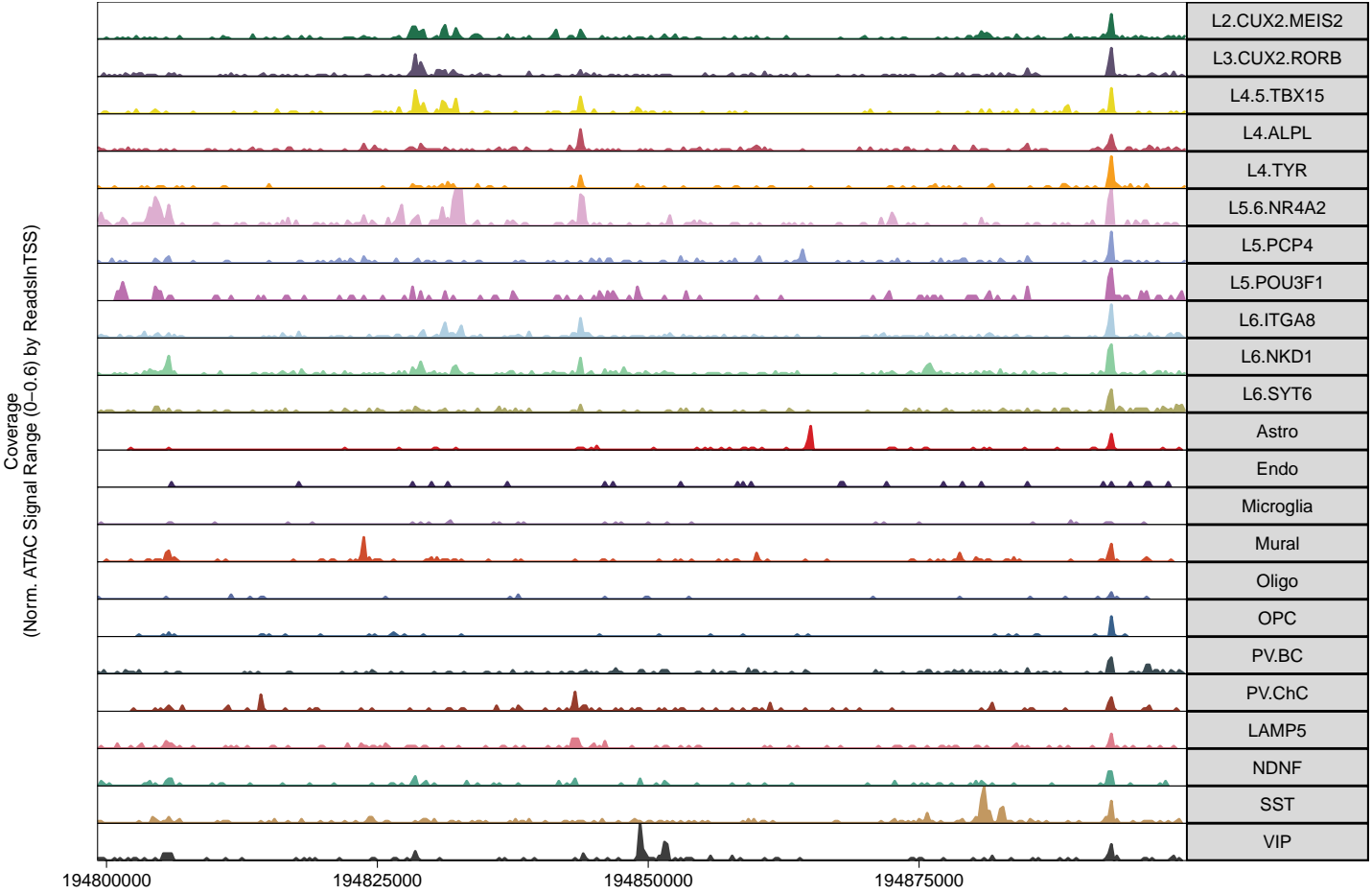


chr4:150211805–150312306 Marker Peak Tracks for: VIP

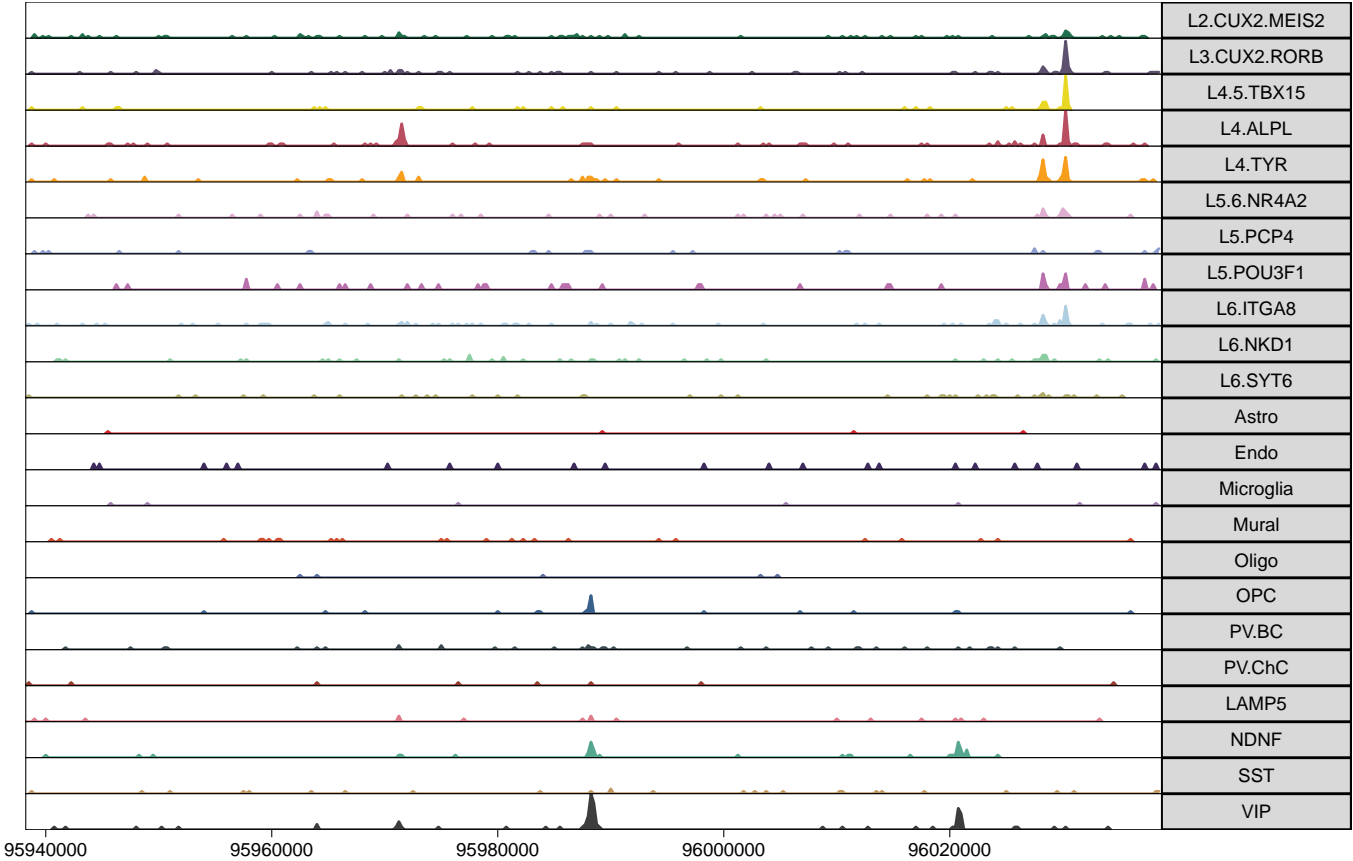


chr1:201918701–202019202 Marker Peak Tracks for: VIP





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

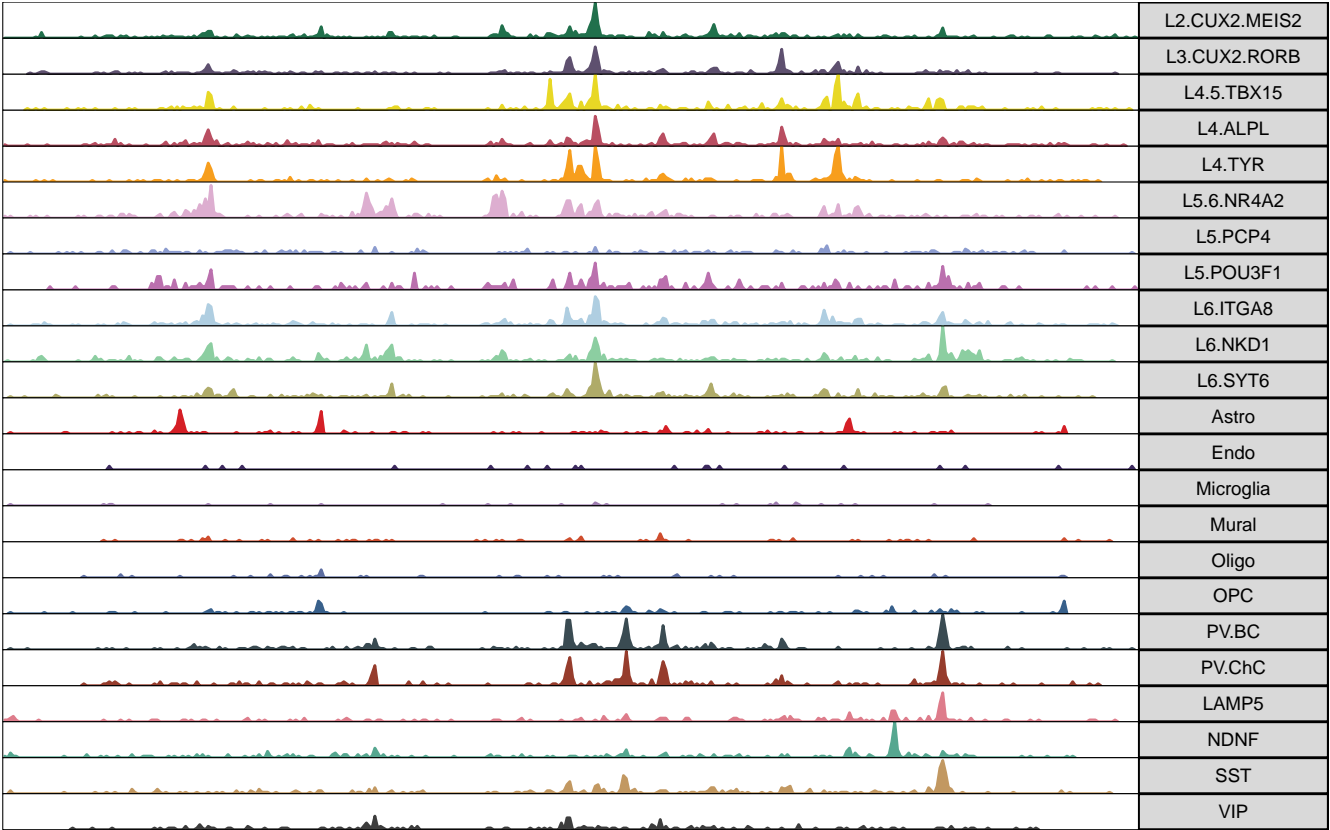


VIP

Peaks

GeneTrack

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

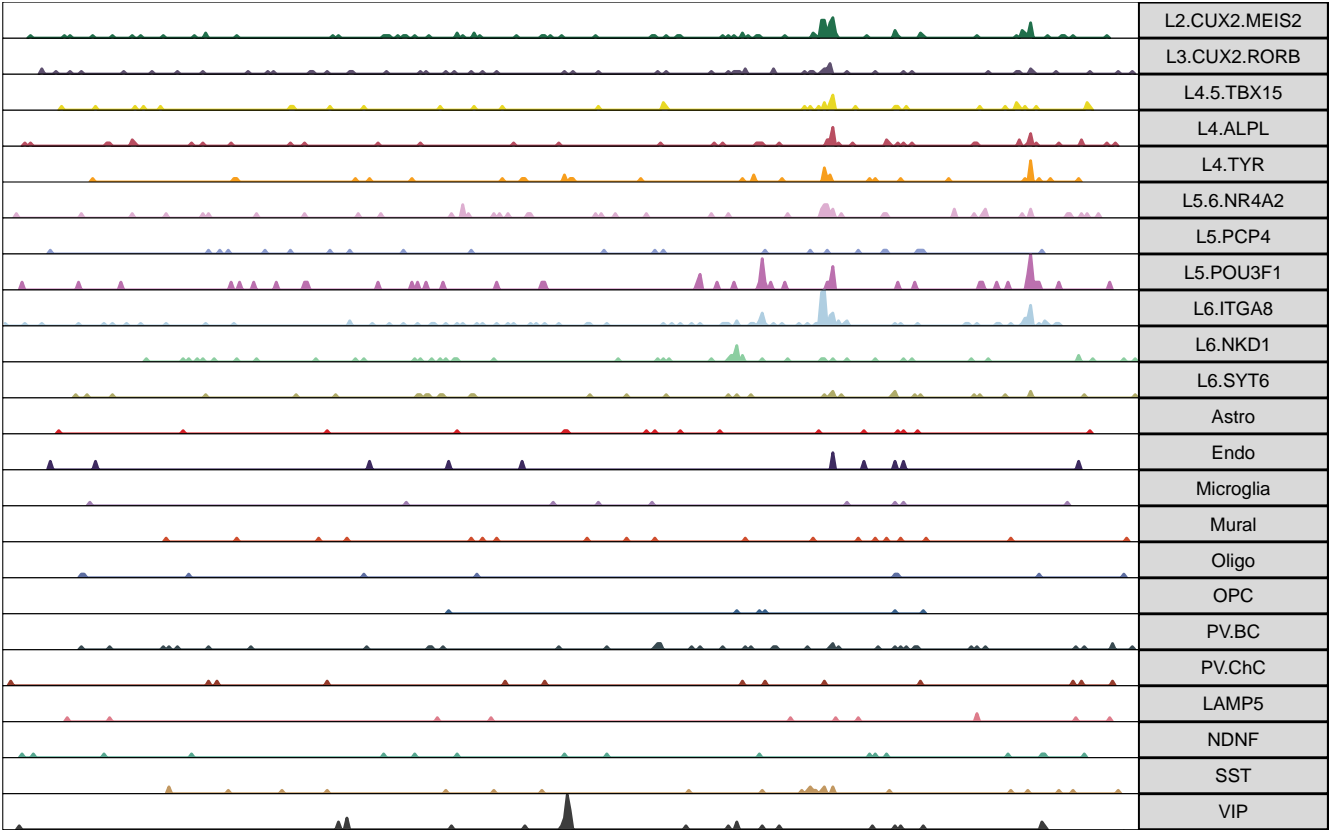


VIP

Peaks

GeneTrack

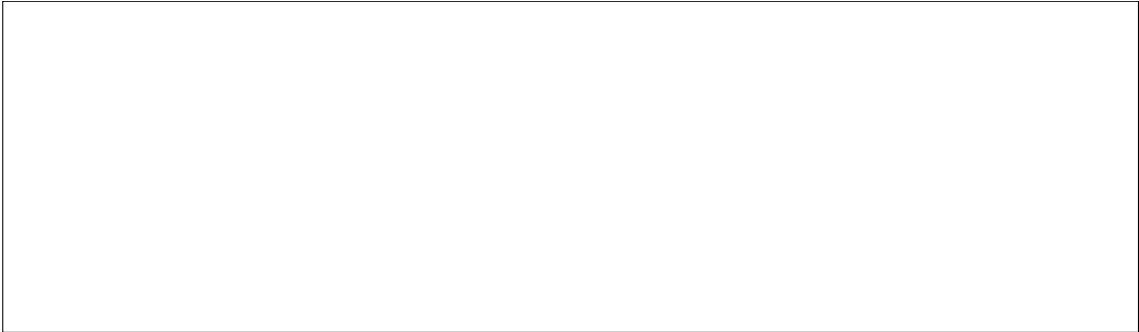
Coverage
(Norm. ATAC Signal Range (0–0.34) by ReadsInTSS)



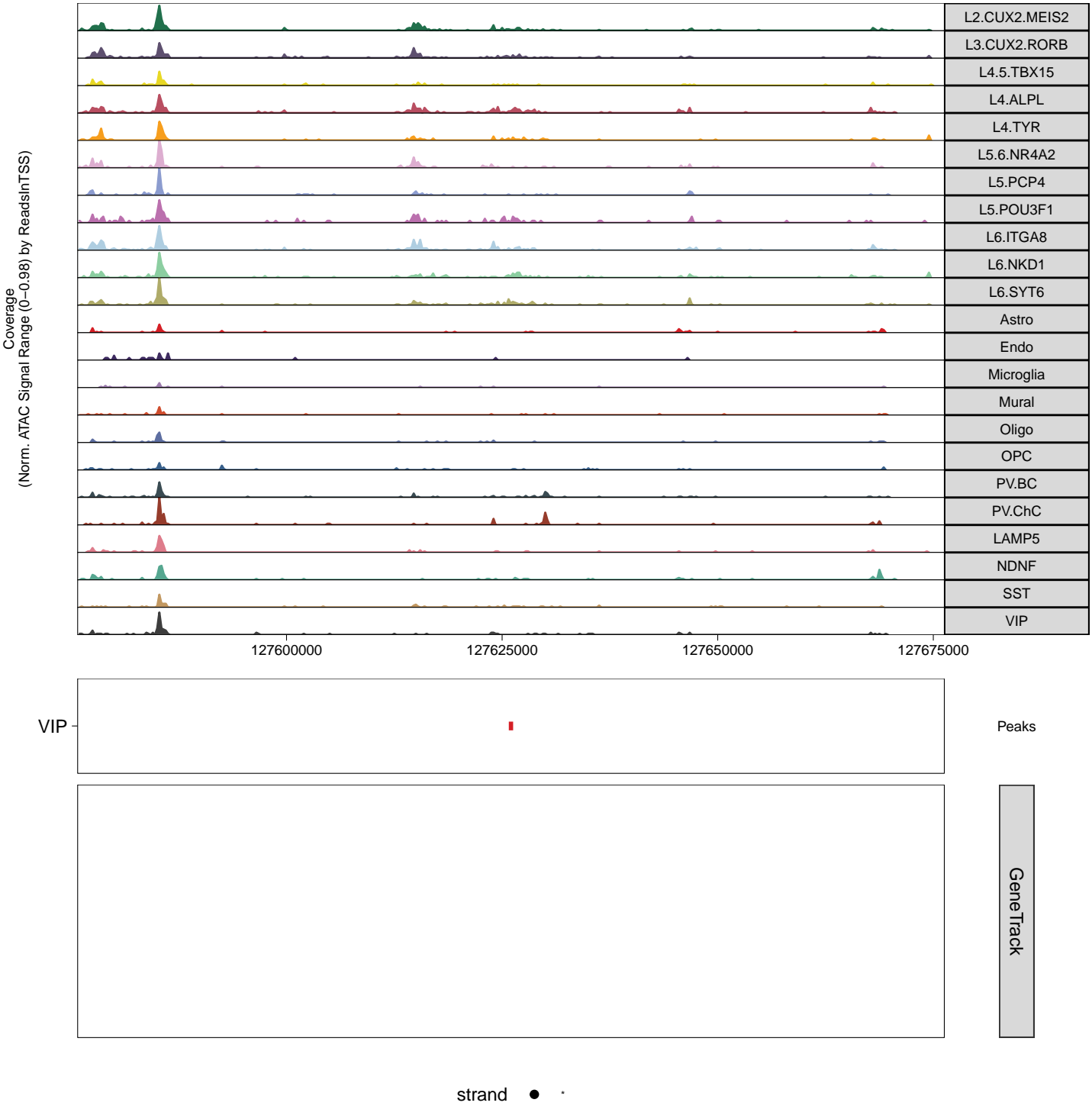
VIP



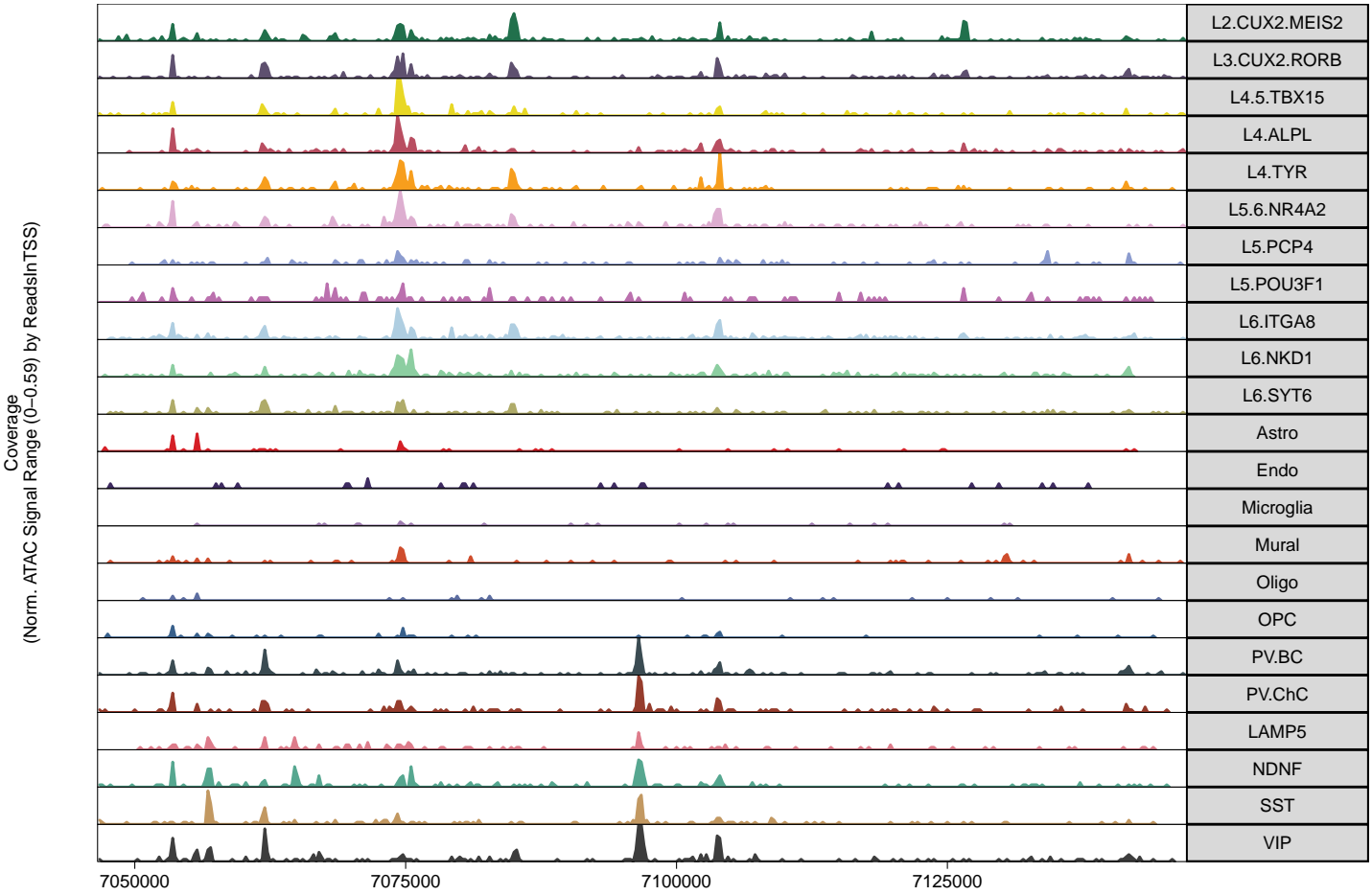
Peaks



GeneTrack



chr1:7046562–7147063 Marker Peak Tracks for: VIP



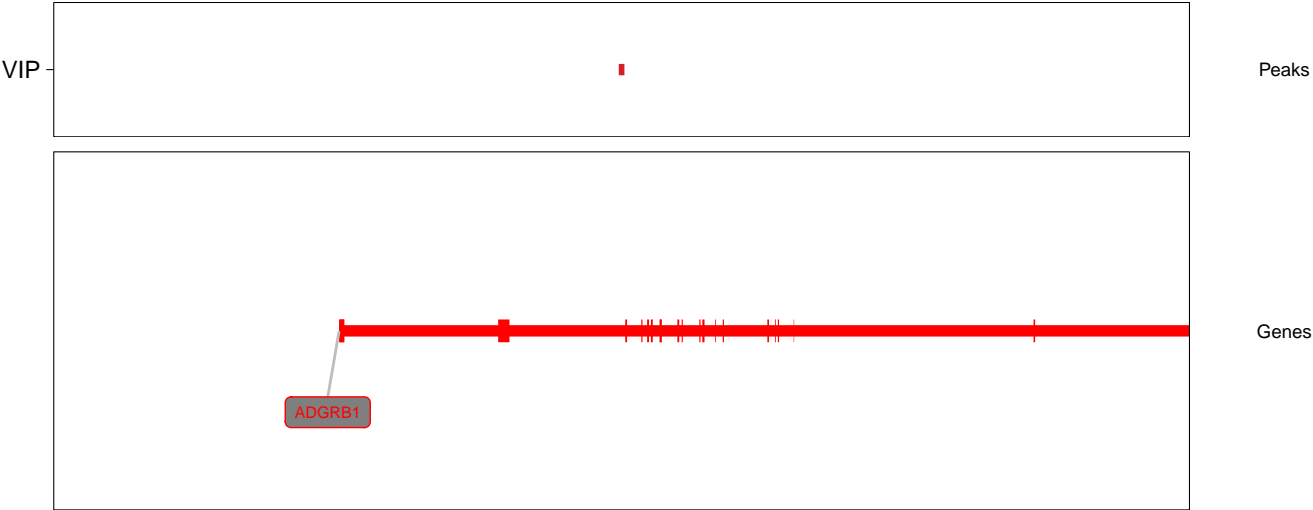
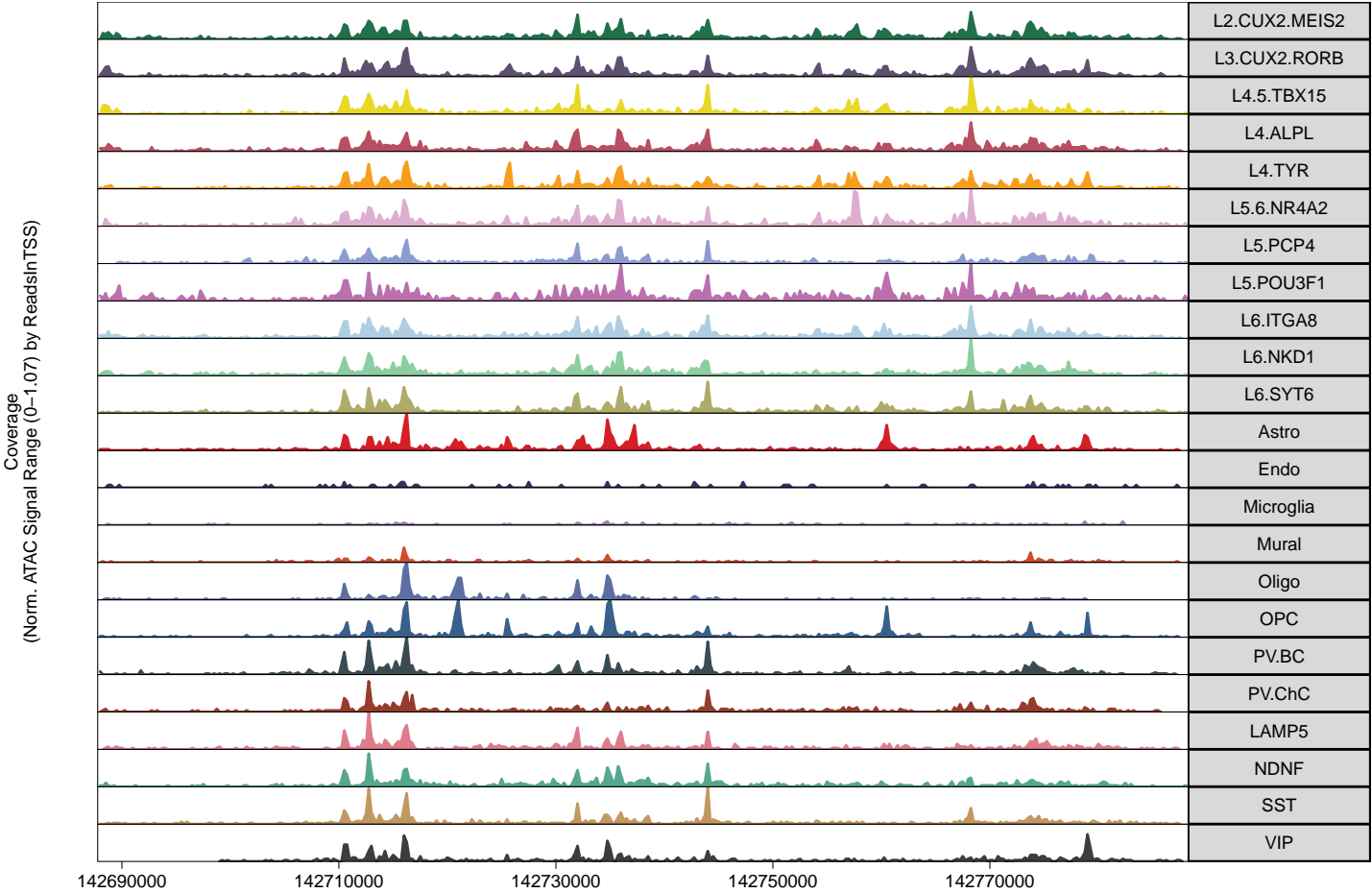
VIP

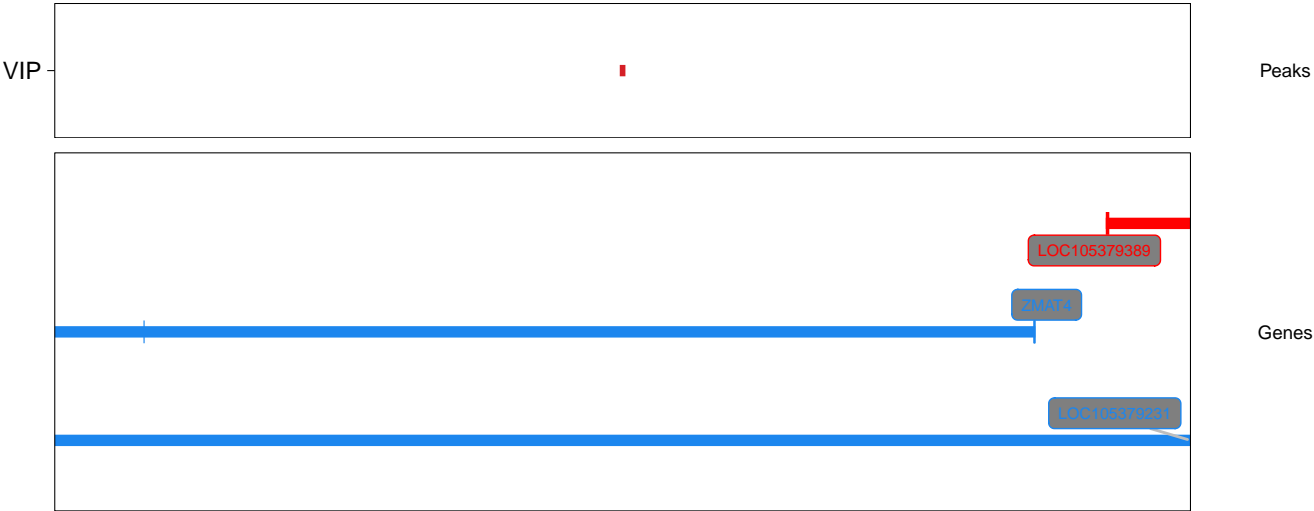
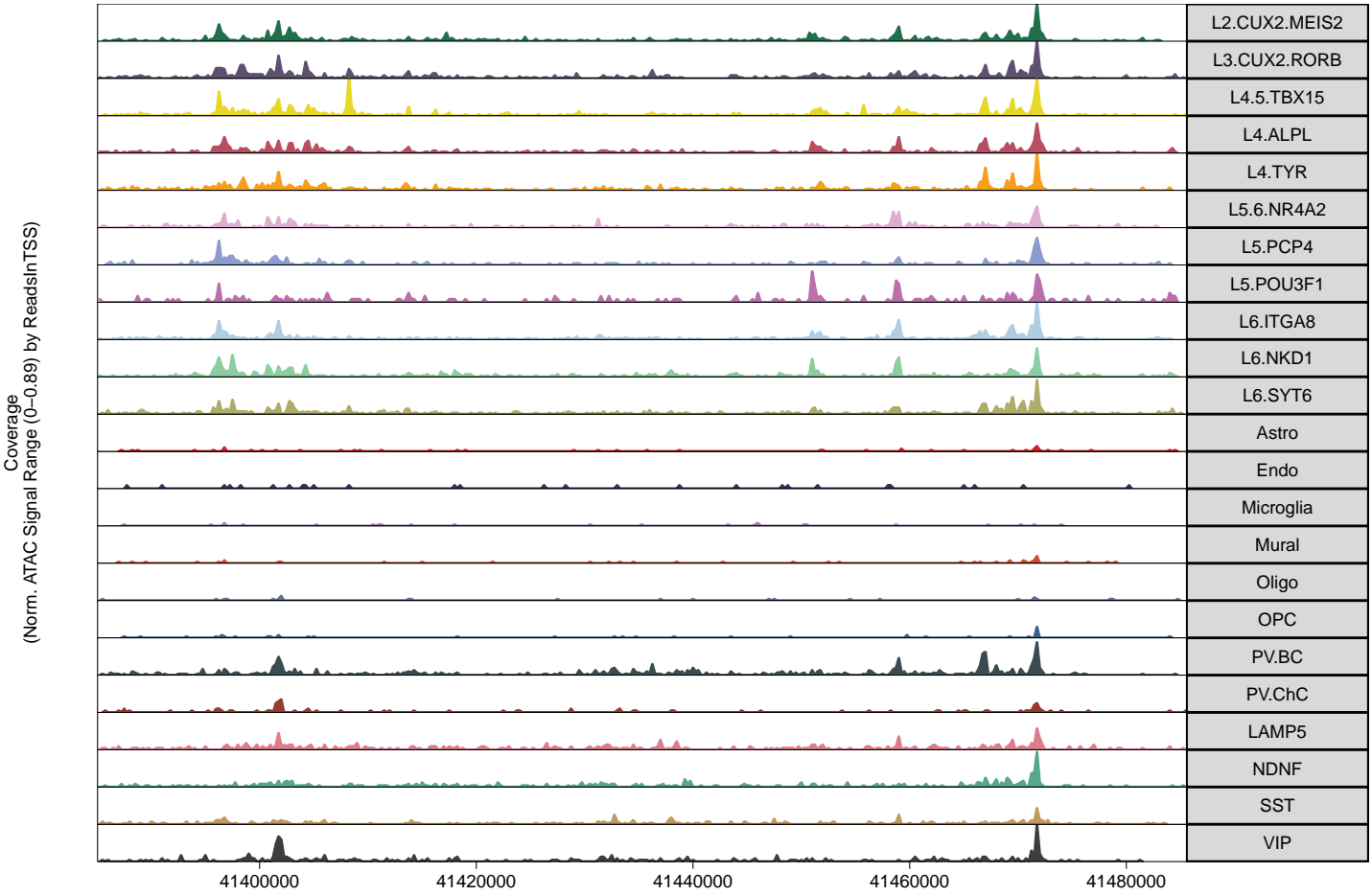
Peaks

Genes

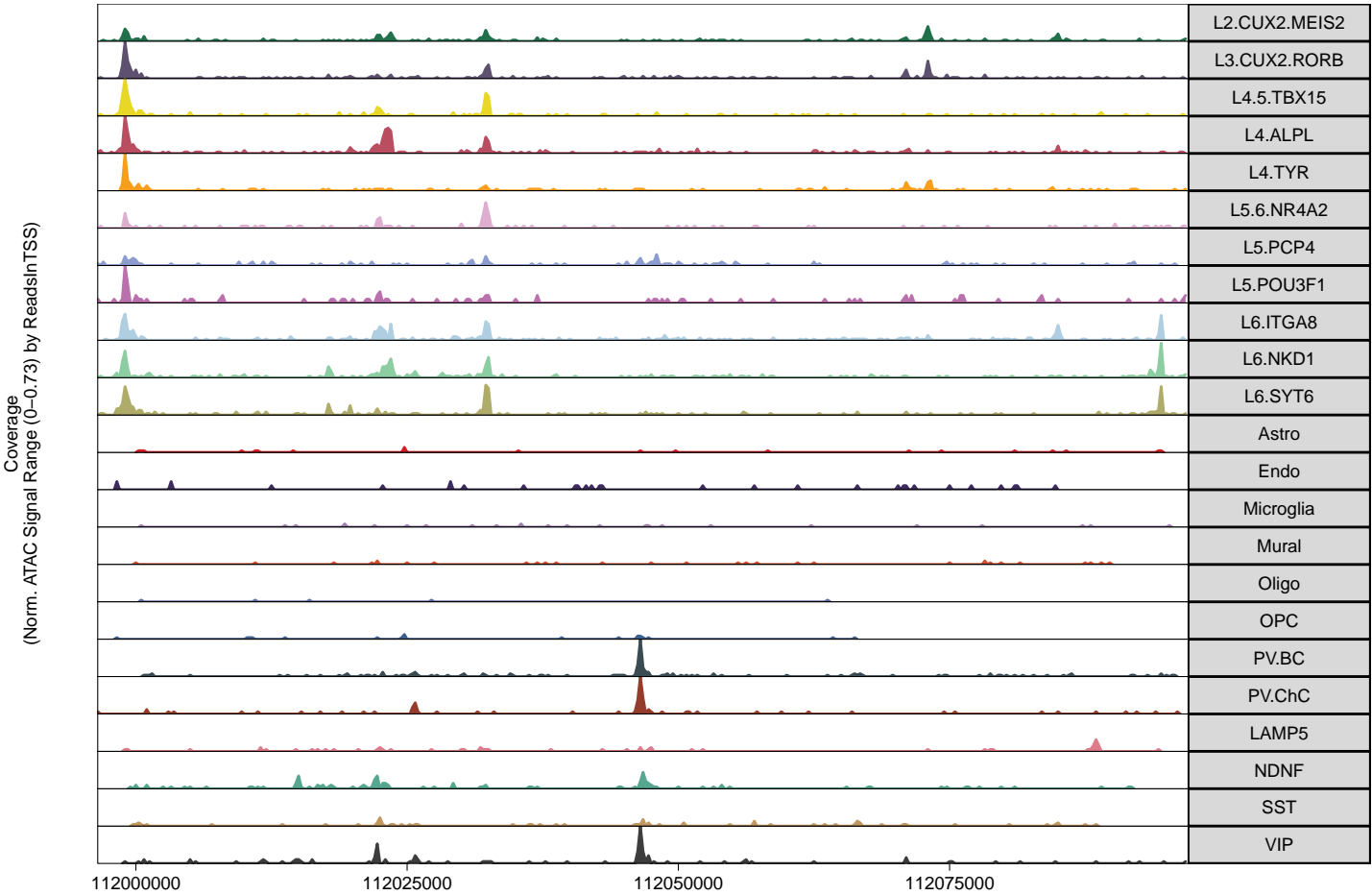
MAP1LC3C

NECN2

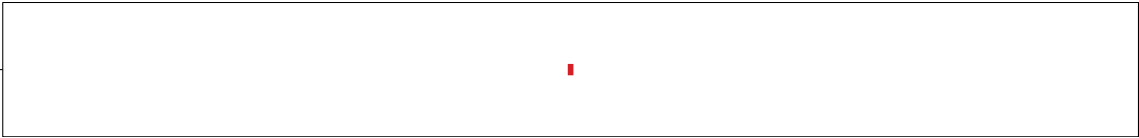




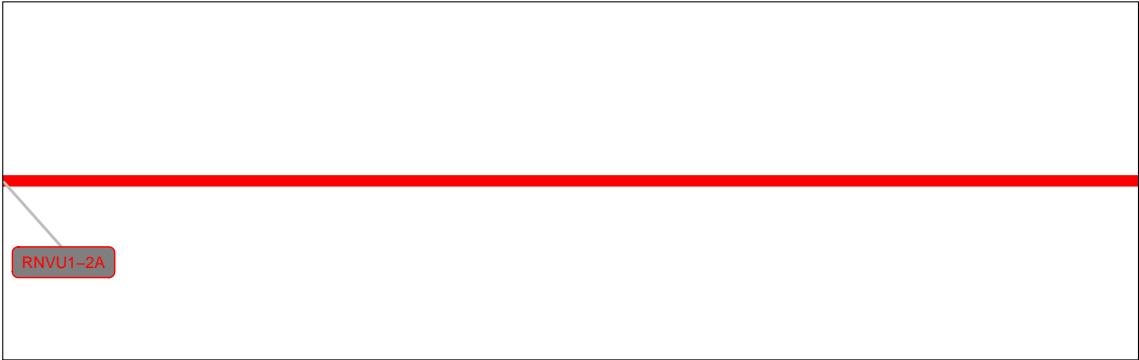
chr1:111996481–112096982 Marker Peak Tracks for: VIP



VIP

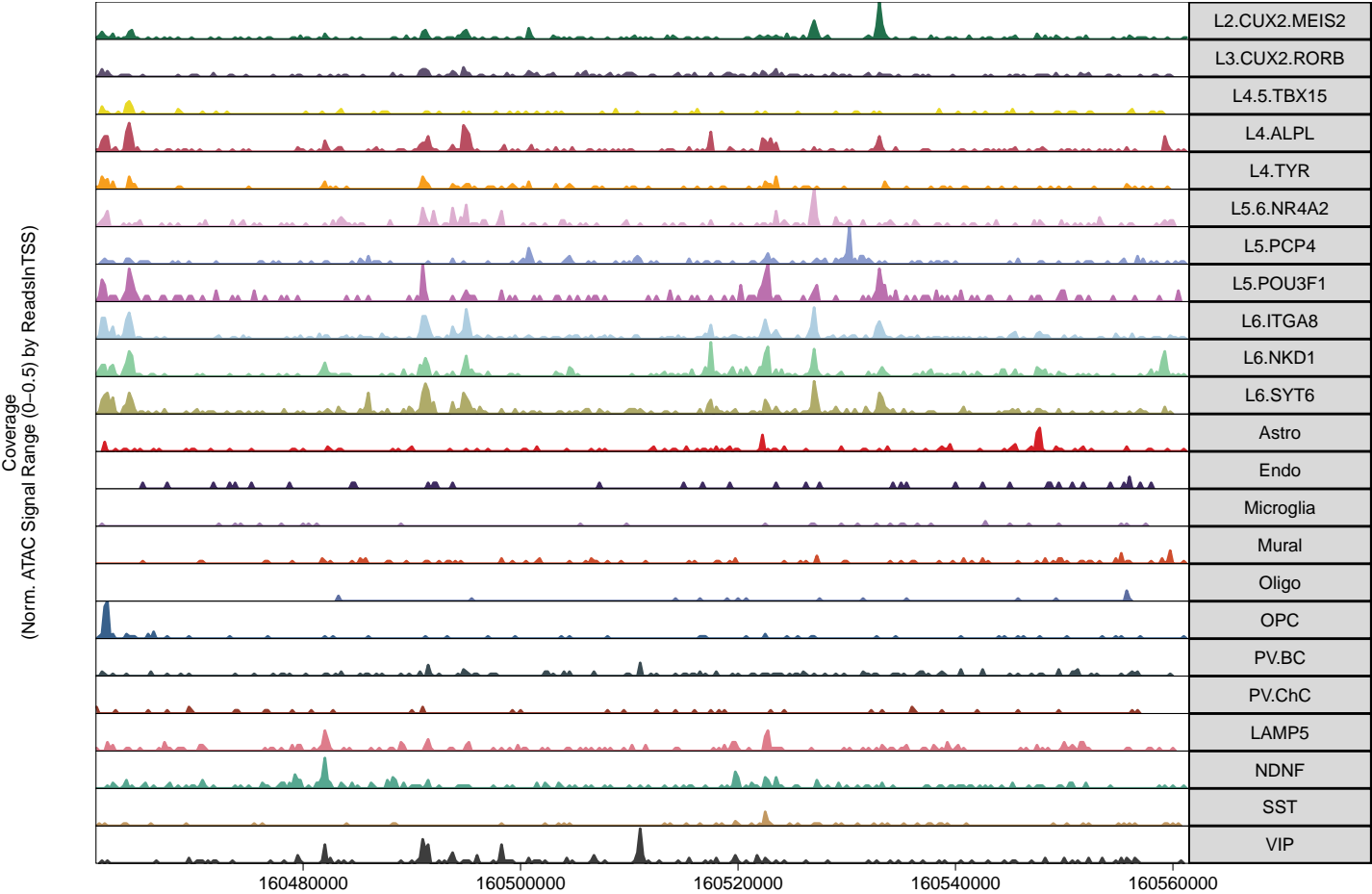


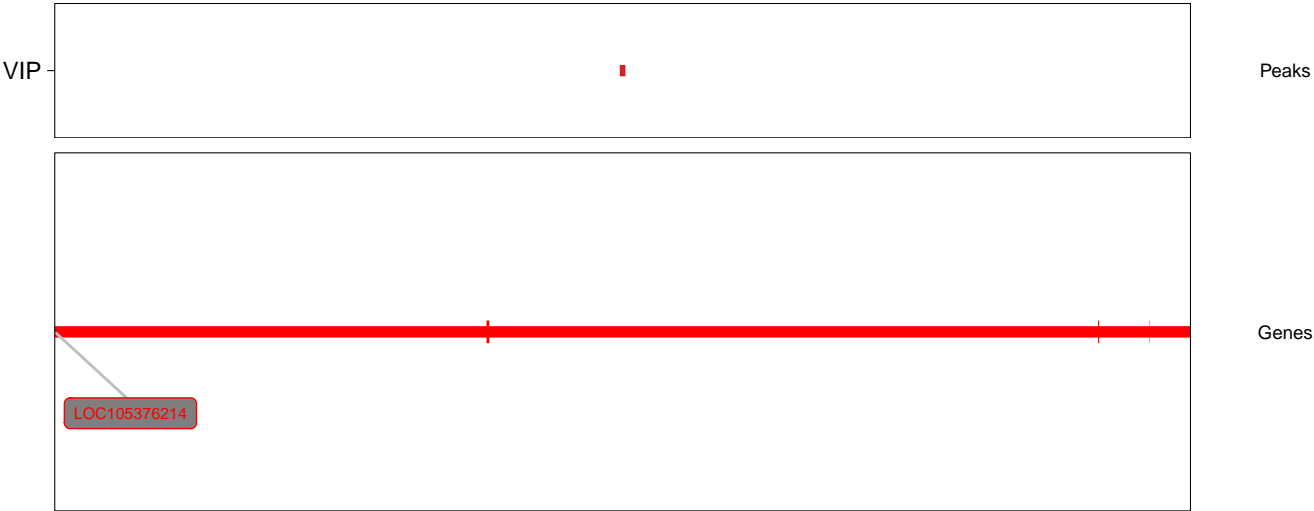
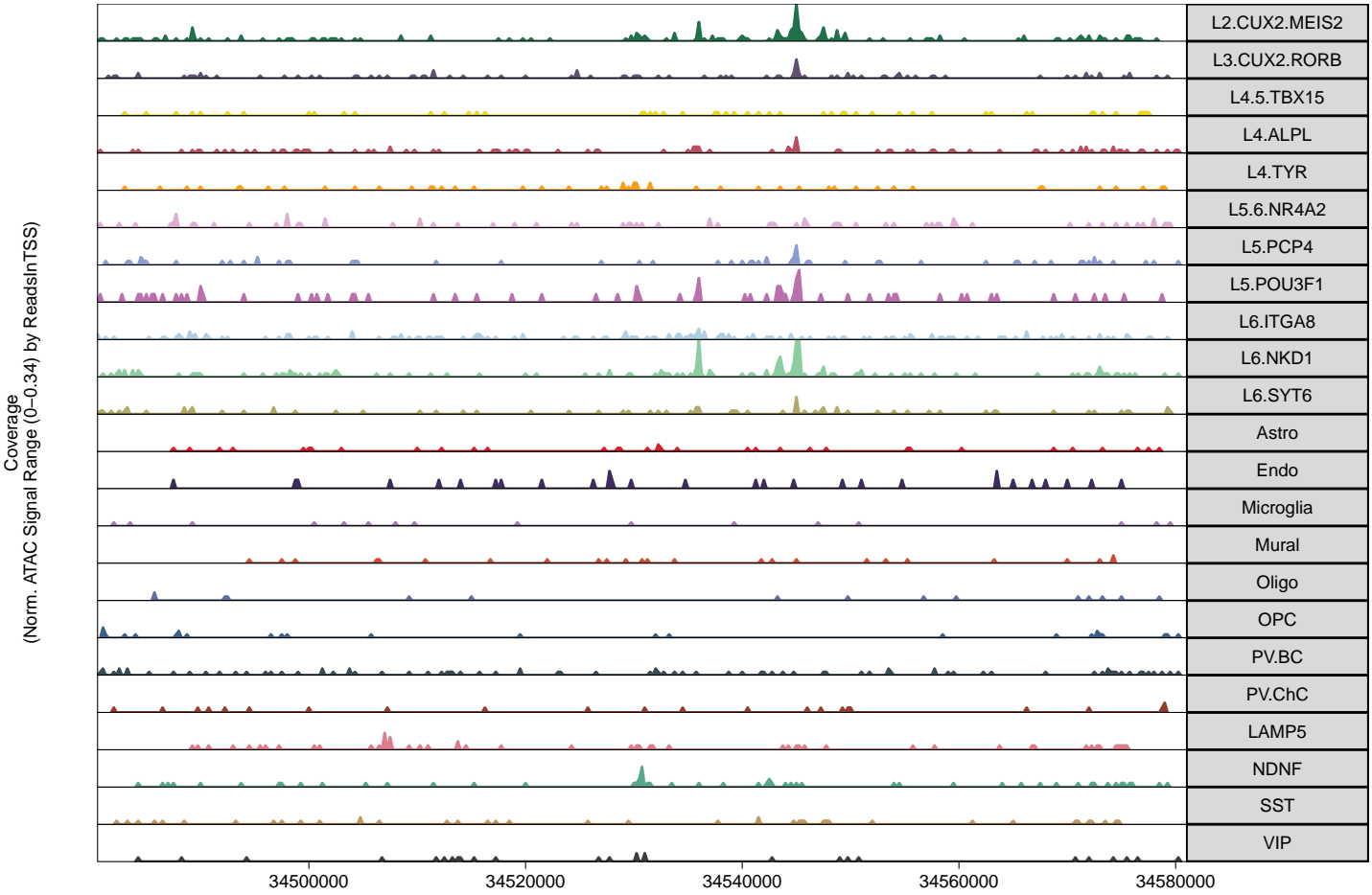
Peaks



Genes

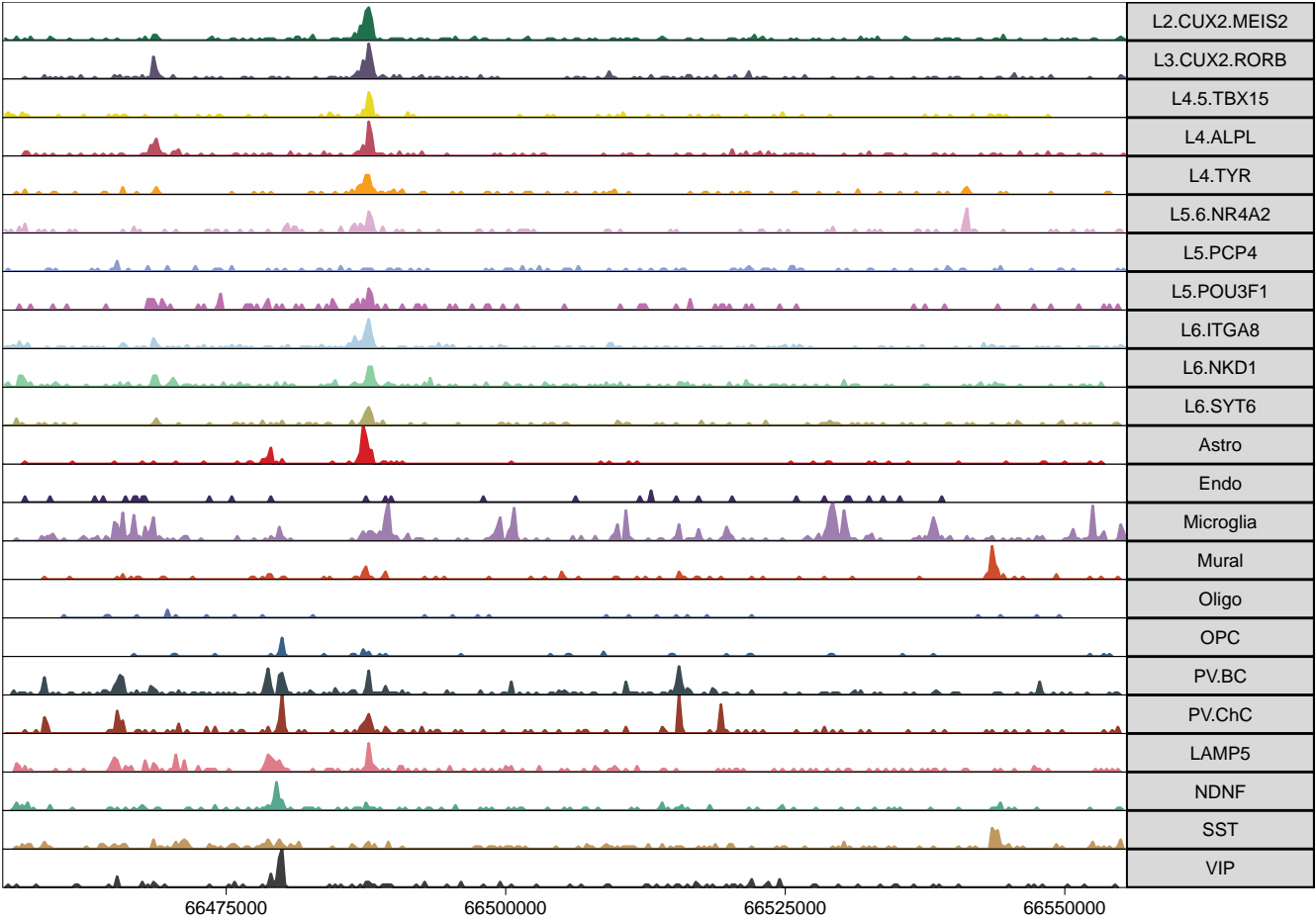
chr1:160460946–160561447 Marker Peak Tracks for: VIP



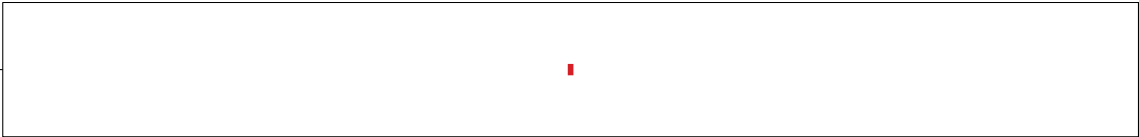


chr20:66455015–66555516 Marker Peak Tracks for: VIP

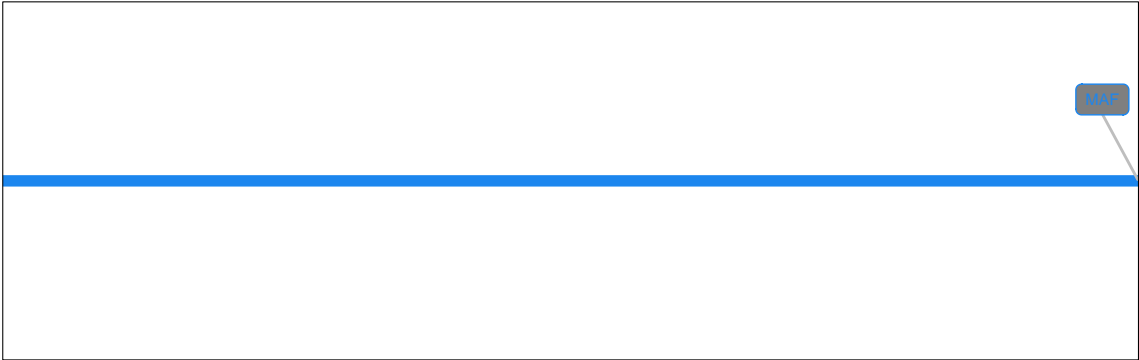
Coverage
(Norm. ATAC Signal Range (0–0.53) by ReadsInTSS)



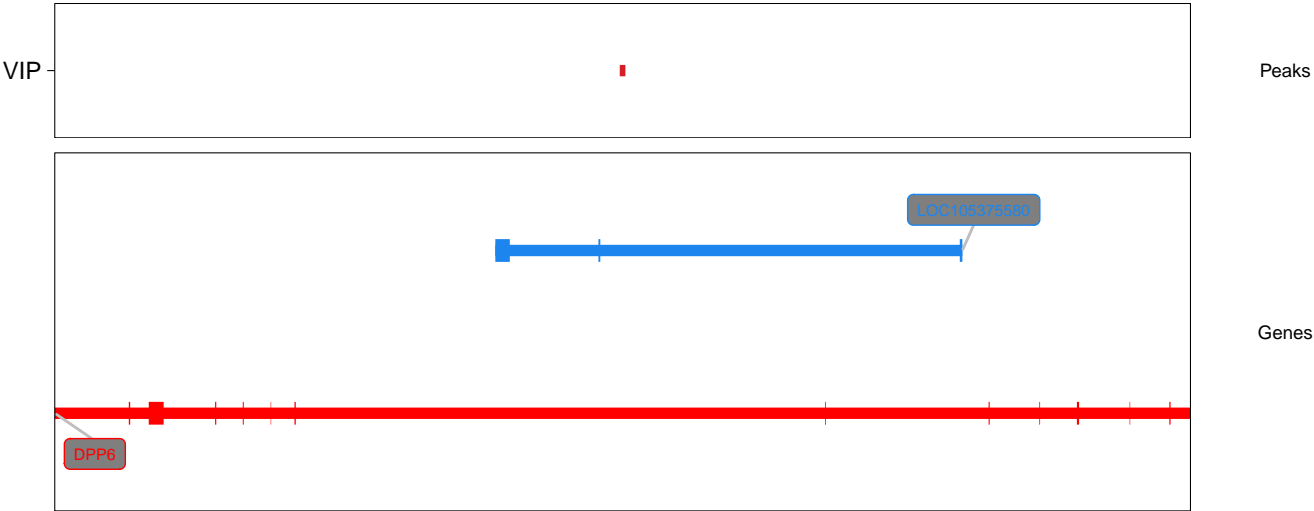
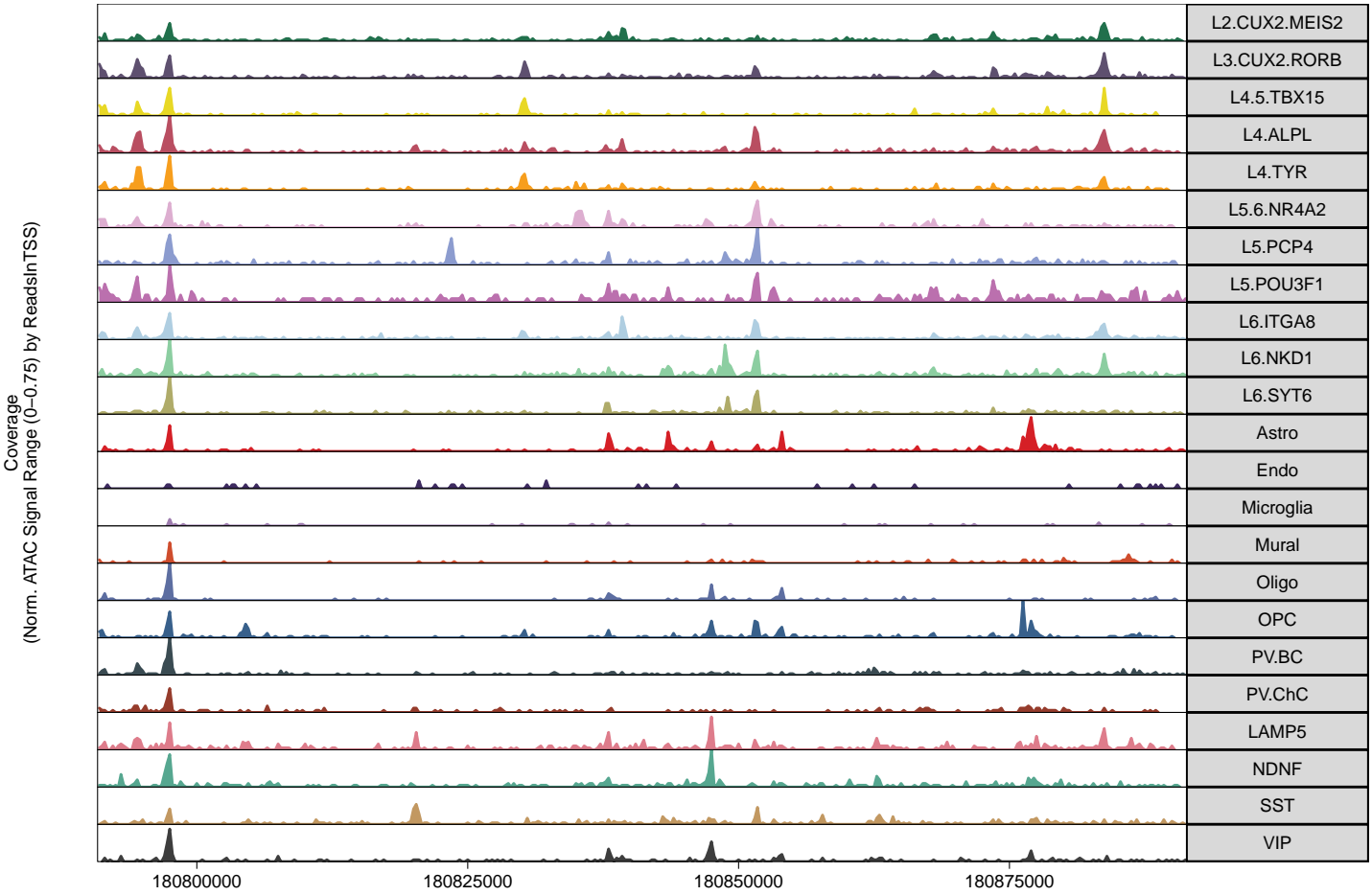
VIP



Peaks

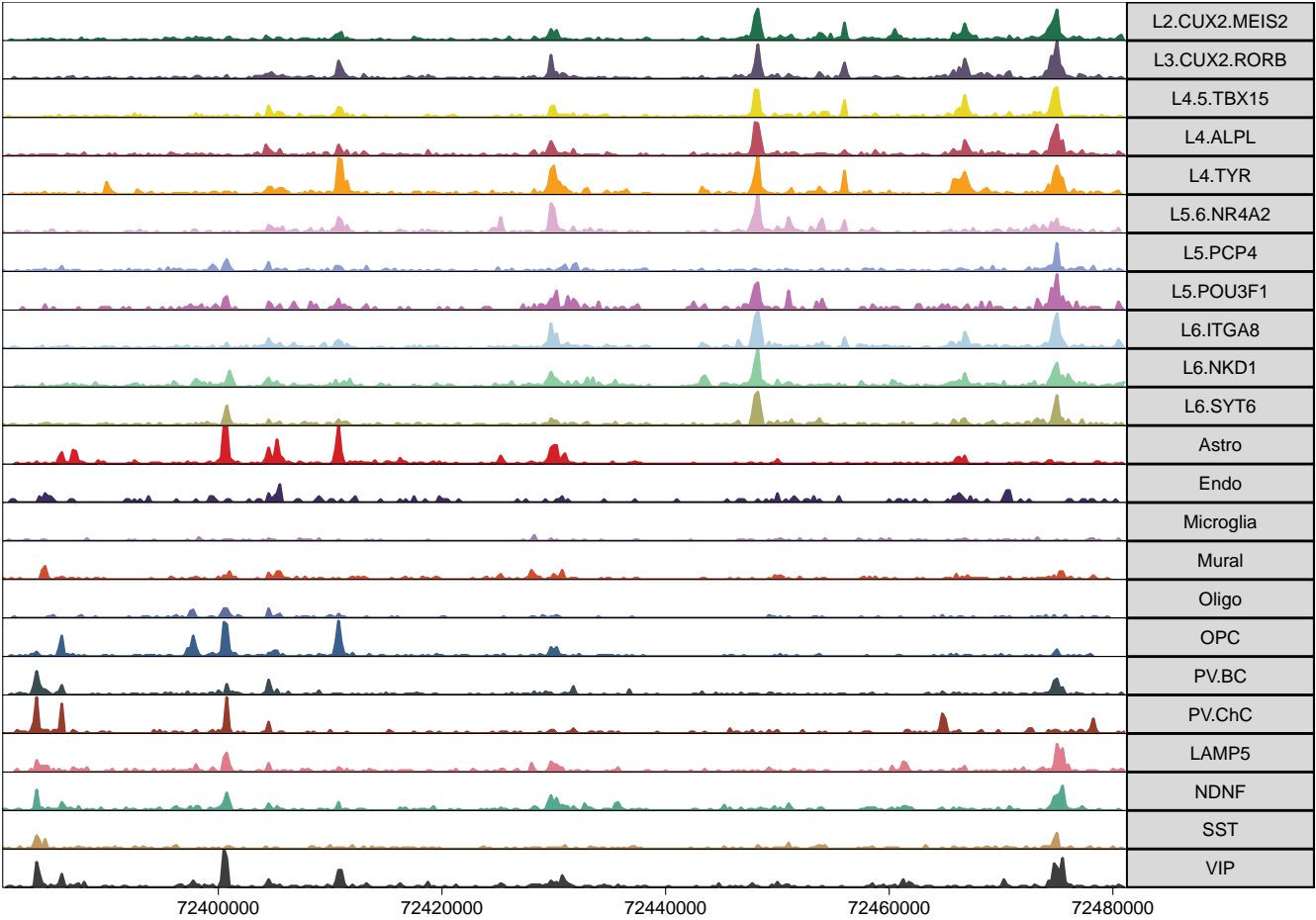


Genes

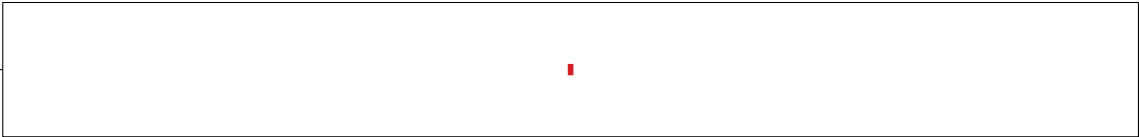


chr20:72380714–72481215 Marker Peak Tracks for: VIP

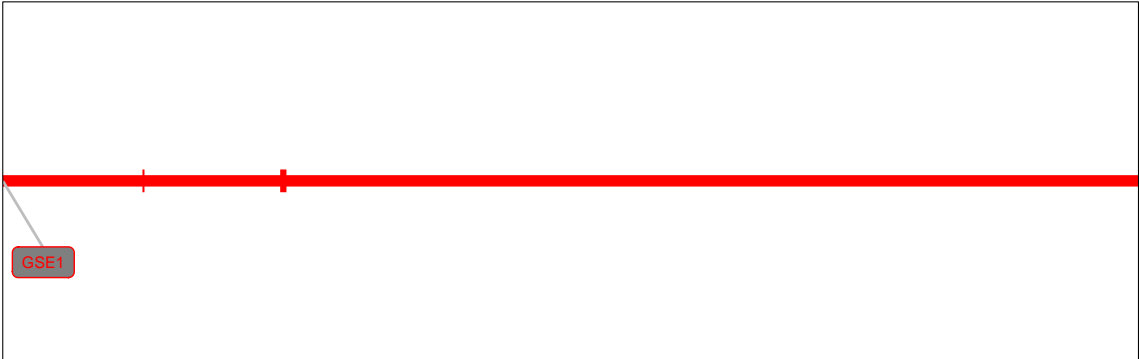
Coverage
(Norm. ATAC Signal Range (0–1.03) by ReadsInTSS)



VIP

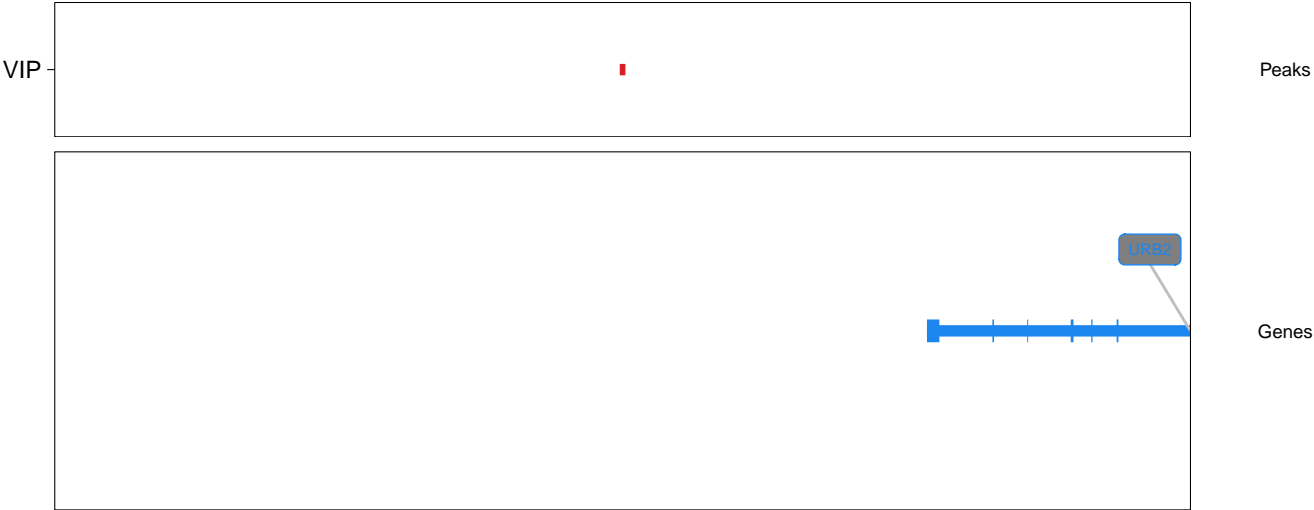
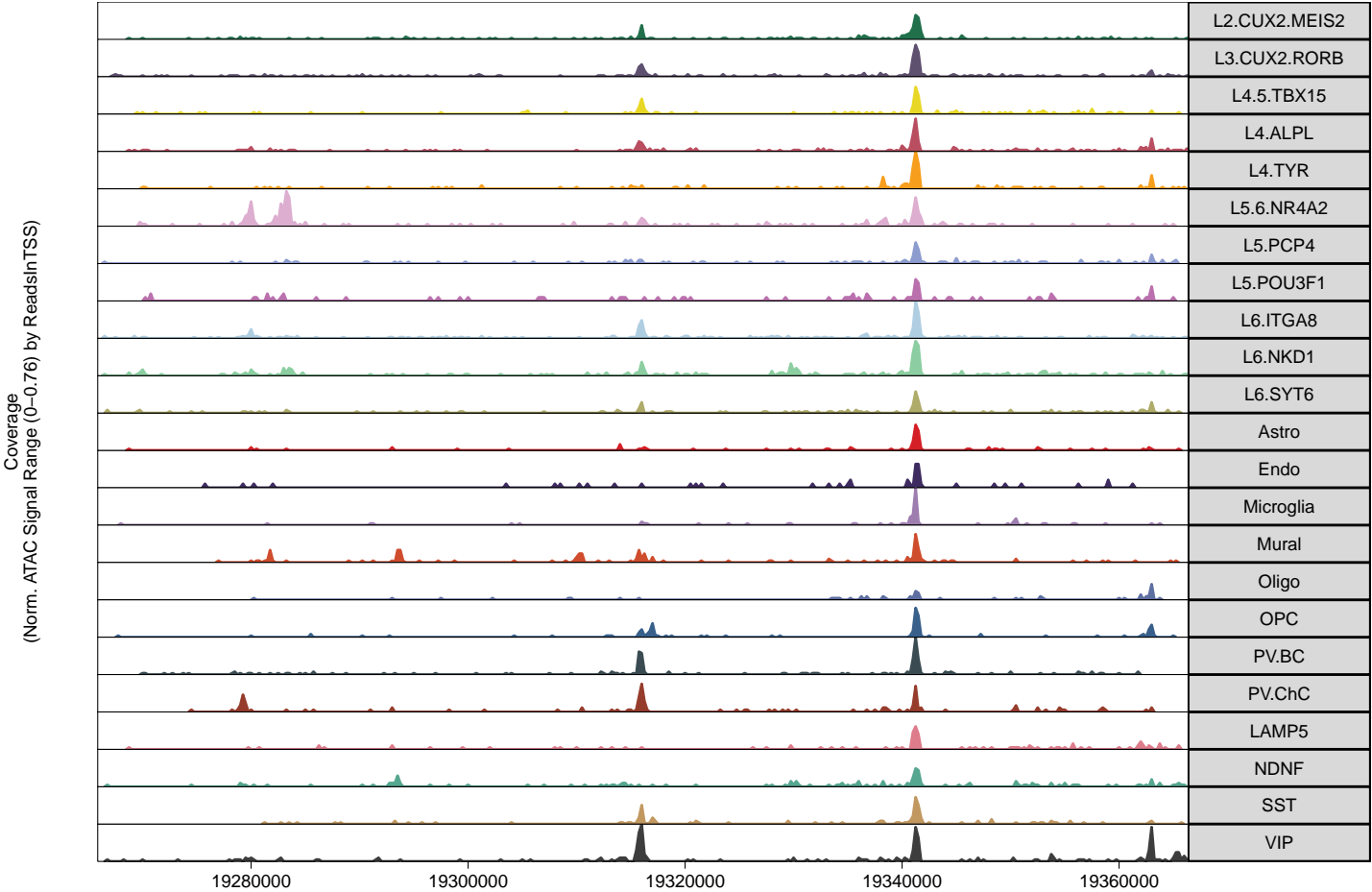


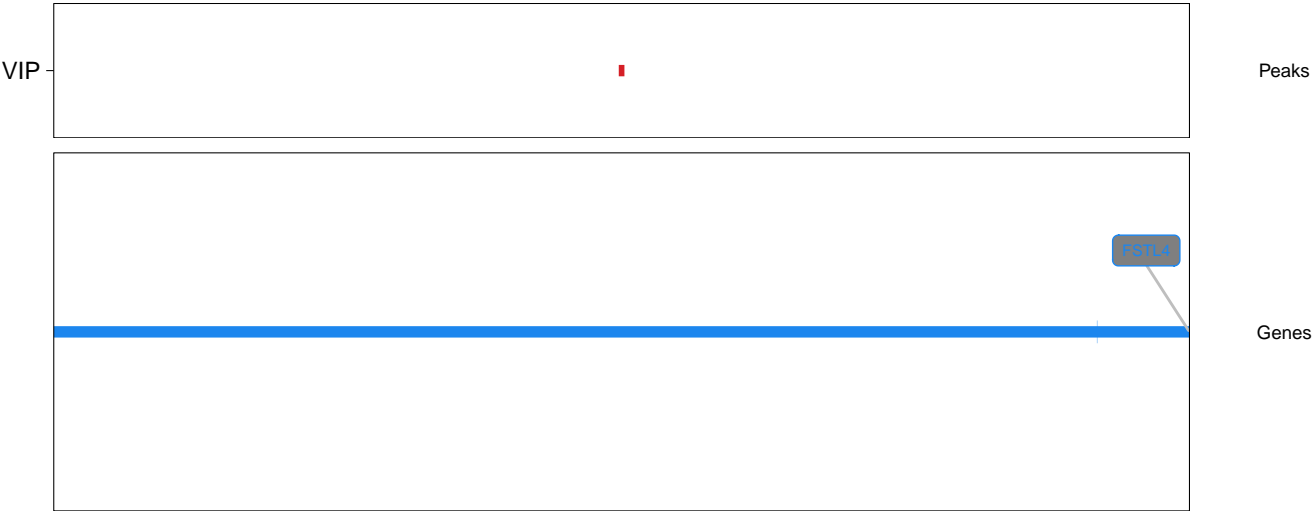
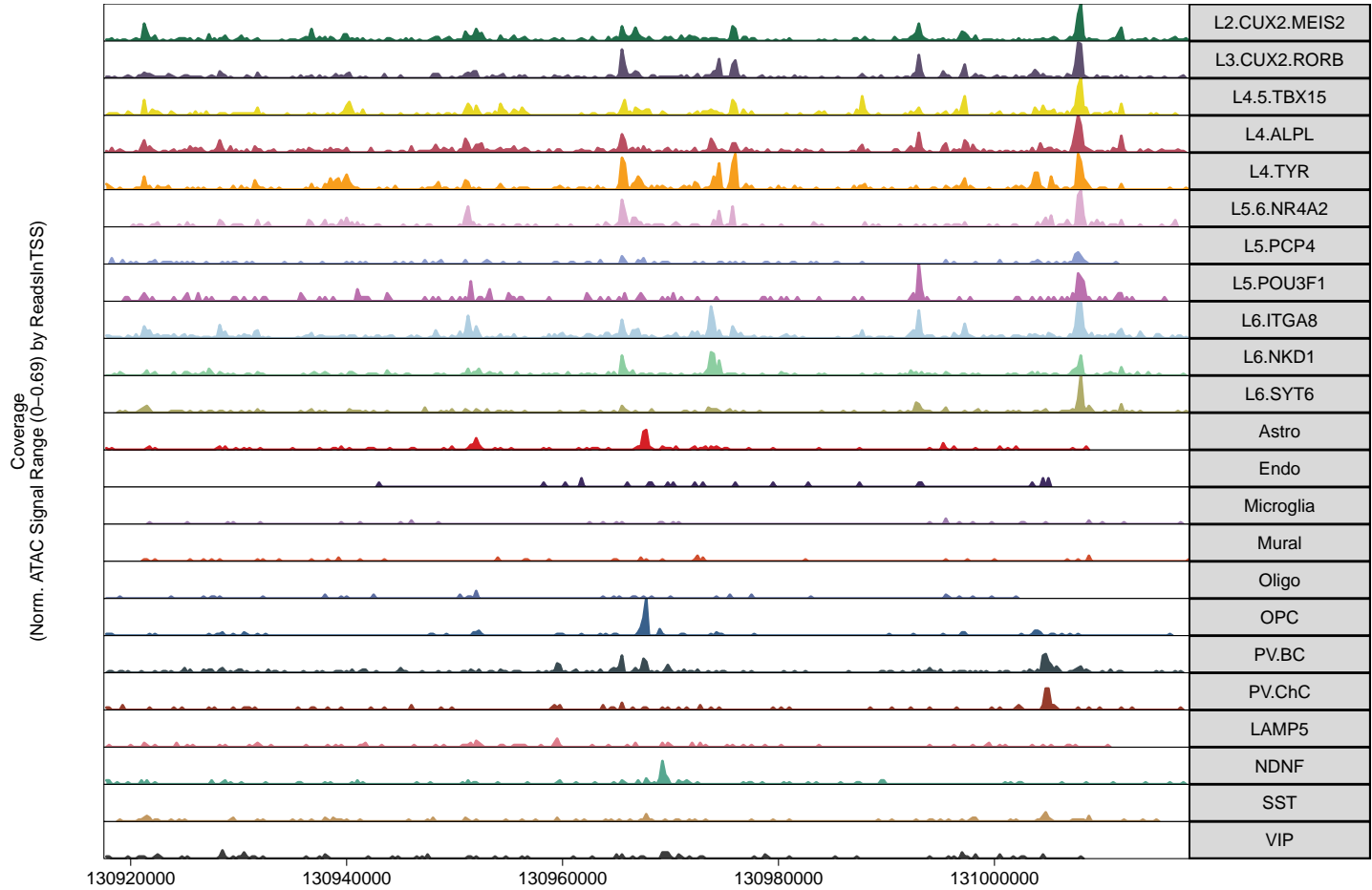
Peaks



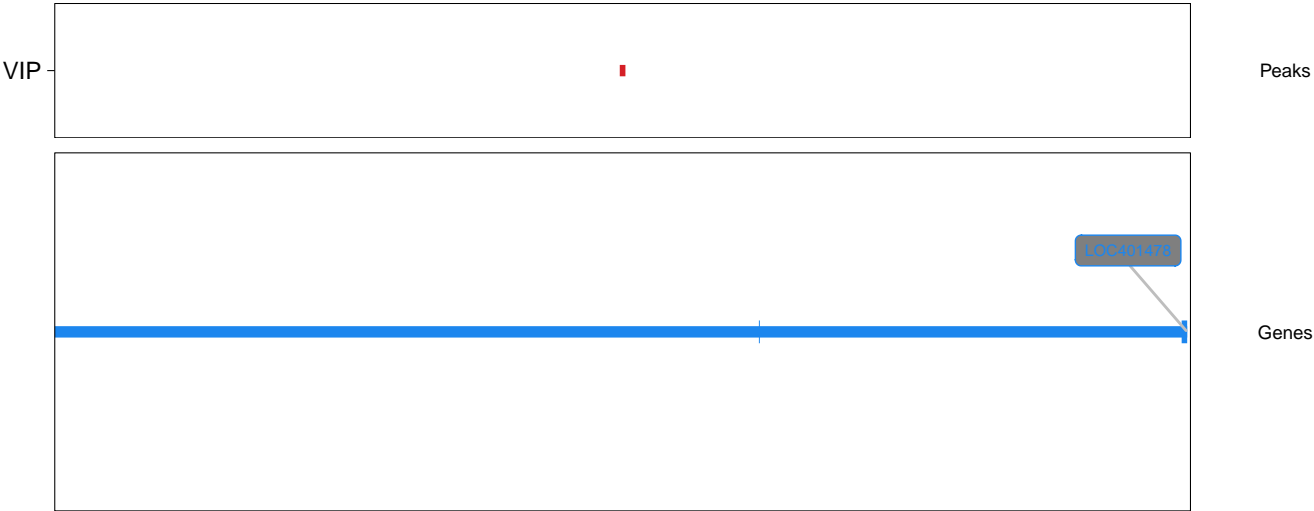
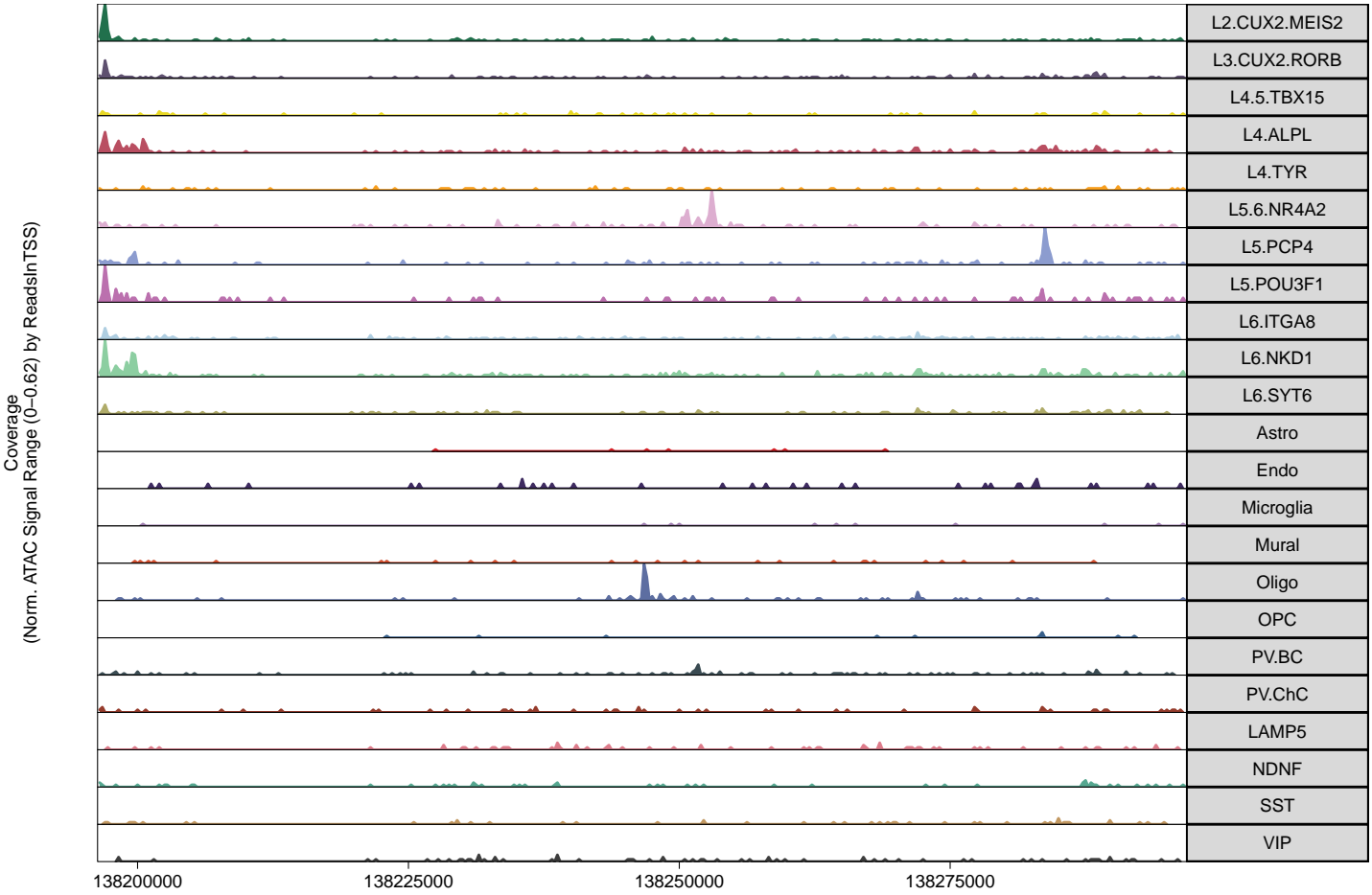
Genes

chr1:19265859–19366360 Marker Peak Tracks for: VIP

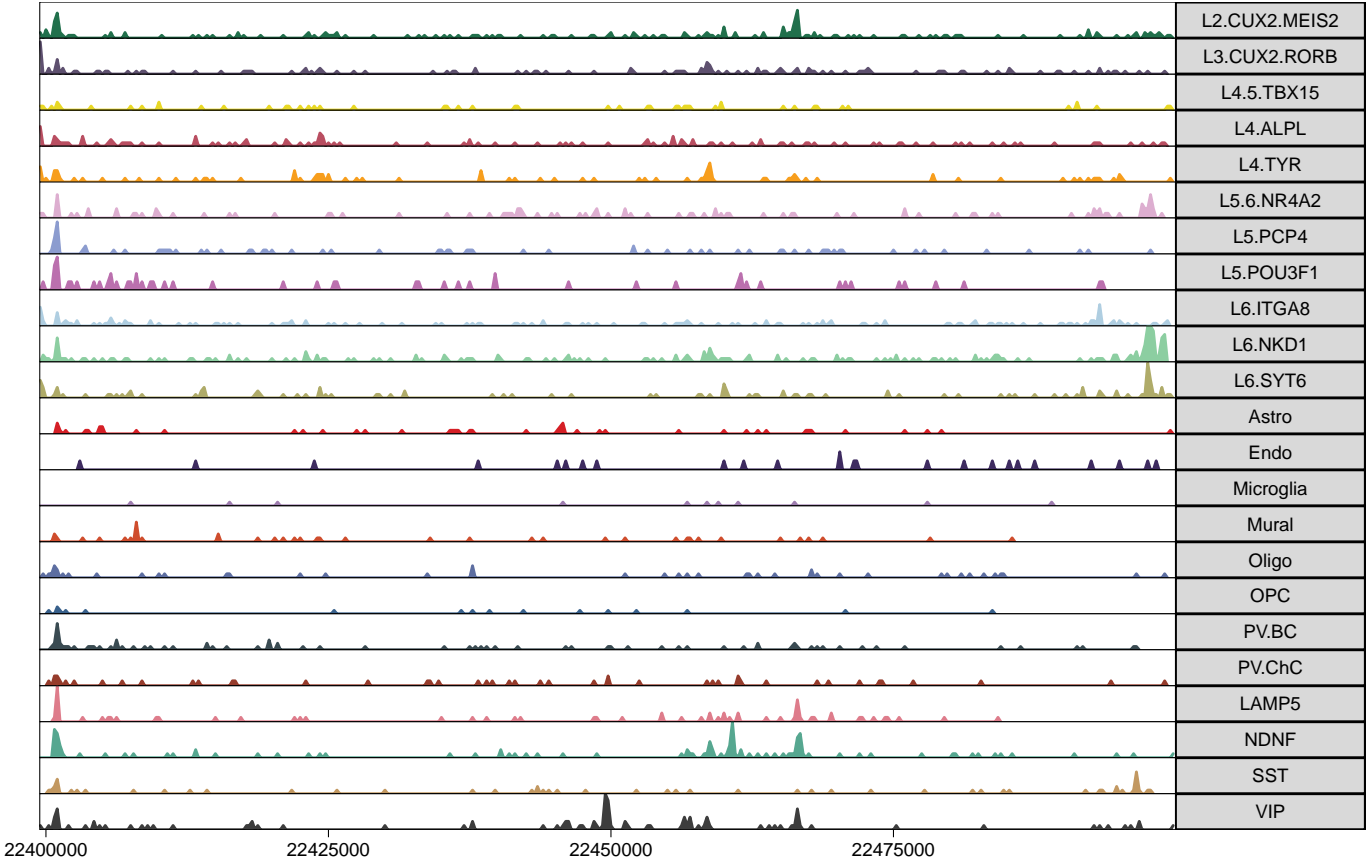




chr8:138196306–138296807 Marker Peak Tracks for: VIP



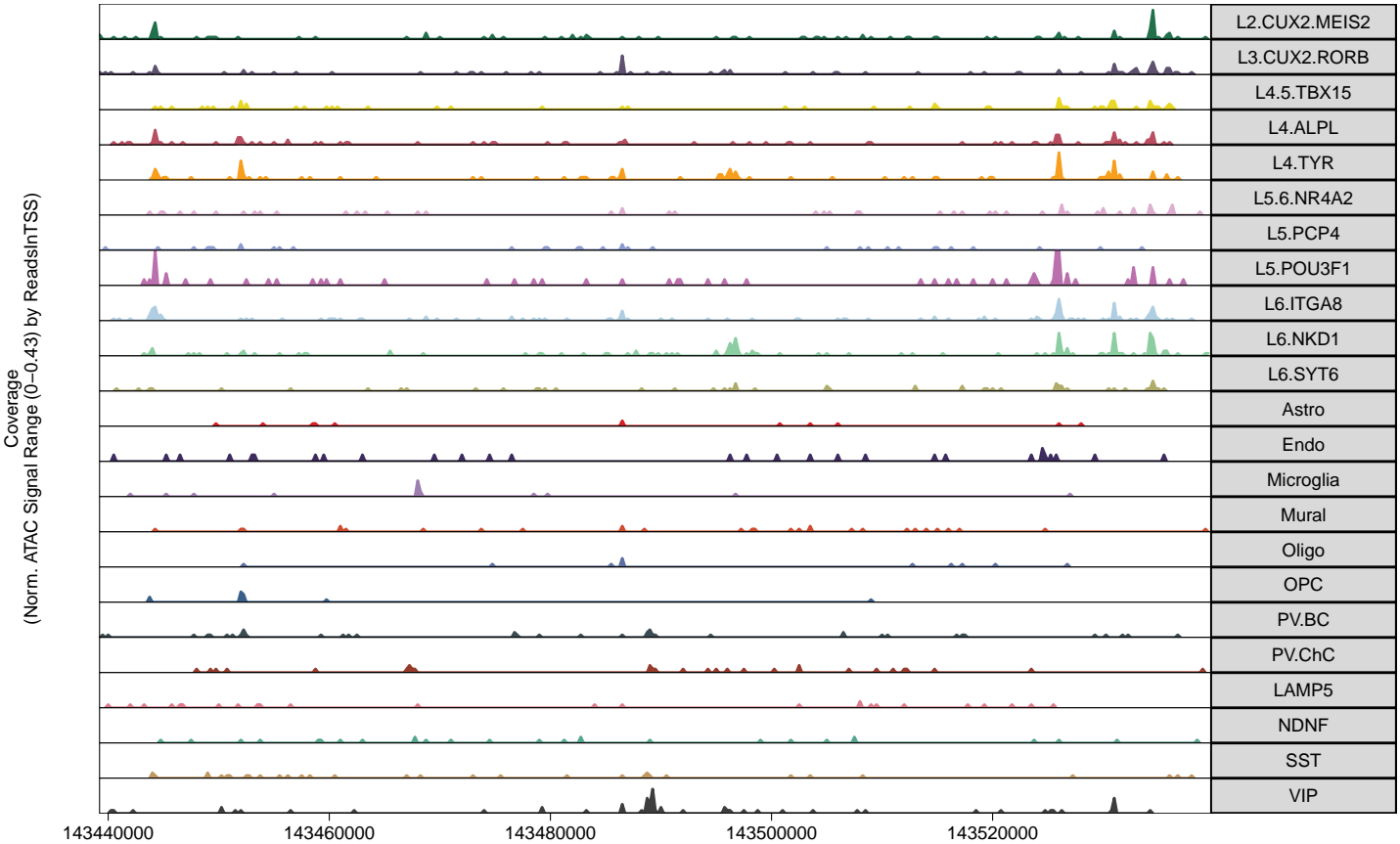
Coverage
(Norm. ATAC Signal Range (0–0.32) by ReadsInTSS)



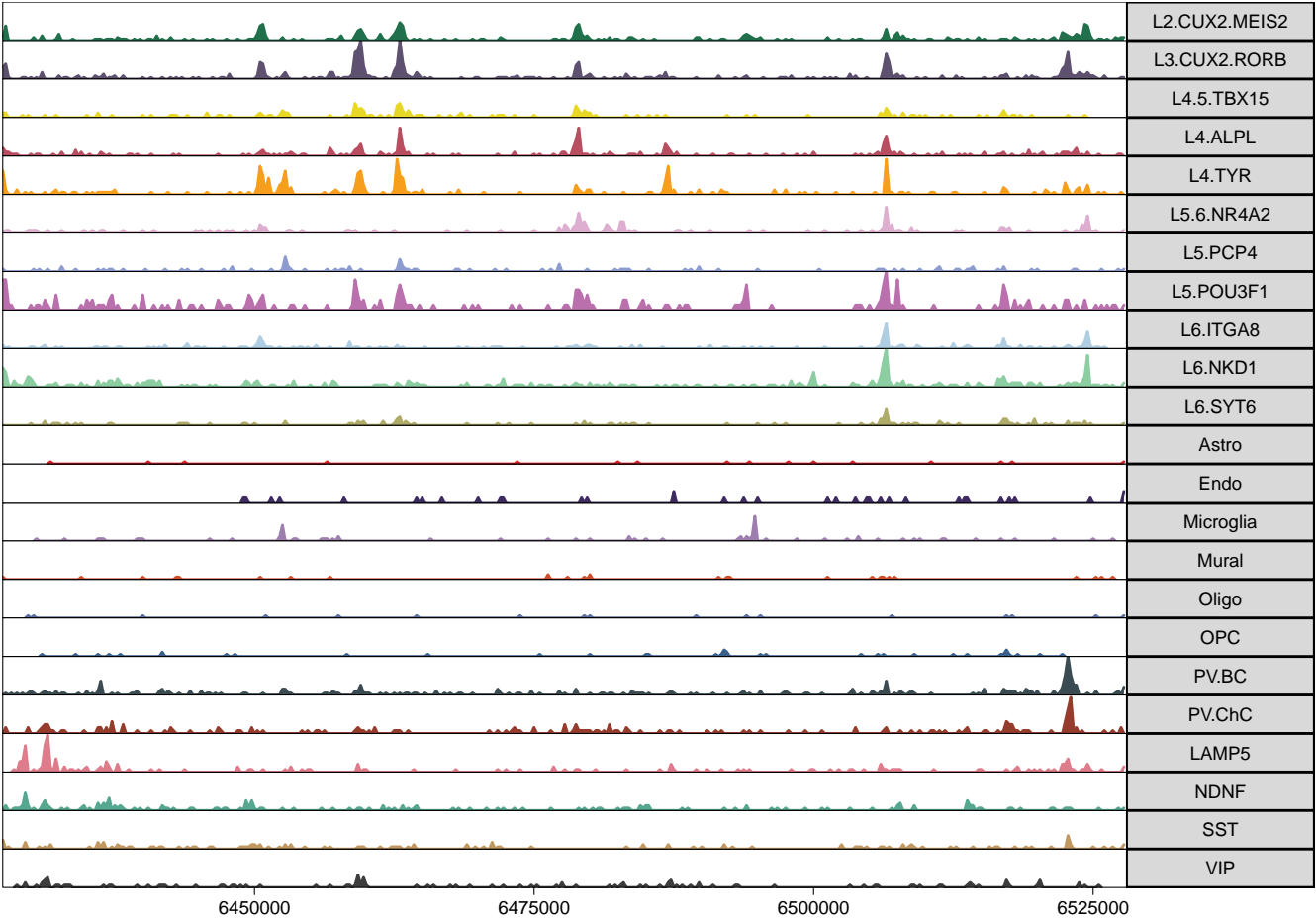
VIP

Peaks

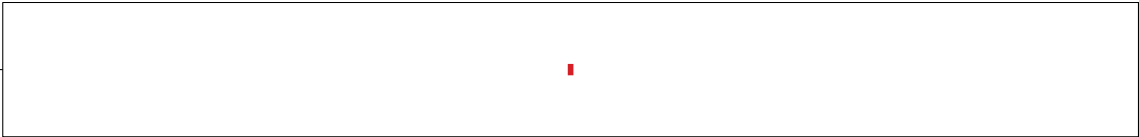
GeneTrack



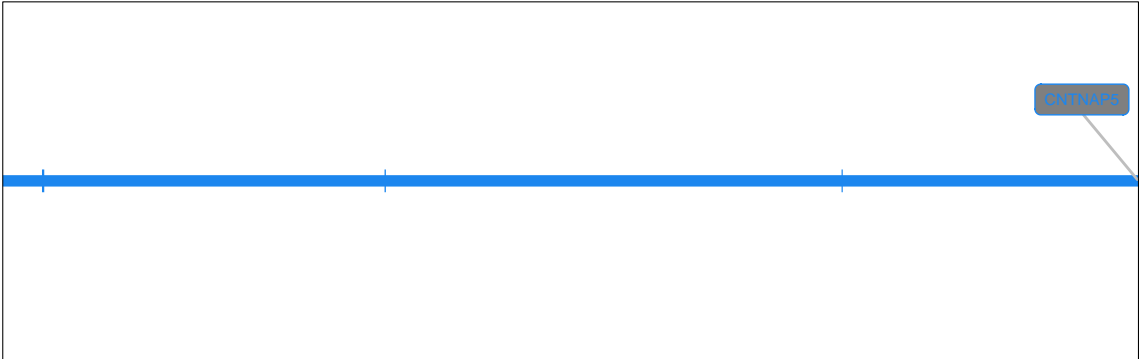
Coverage
(Norm. ATAC Signal Range (0–0.56) by ReadsInTSS)



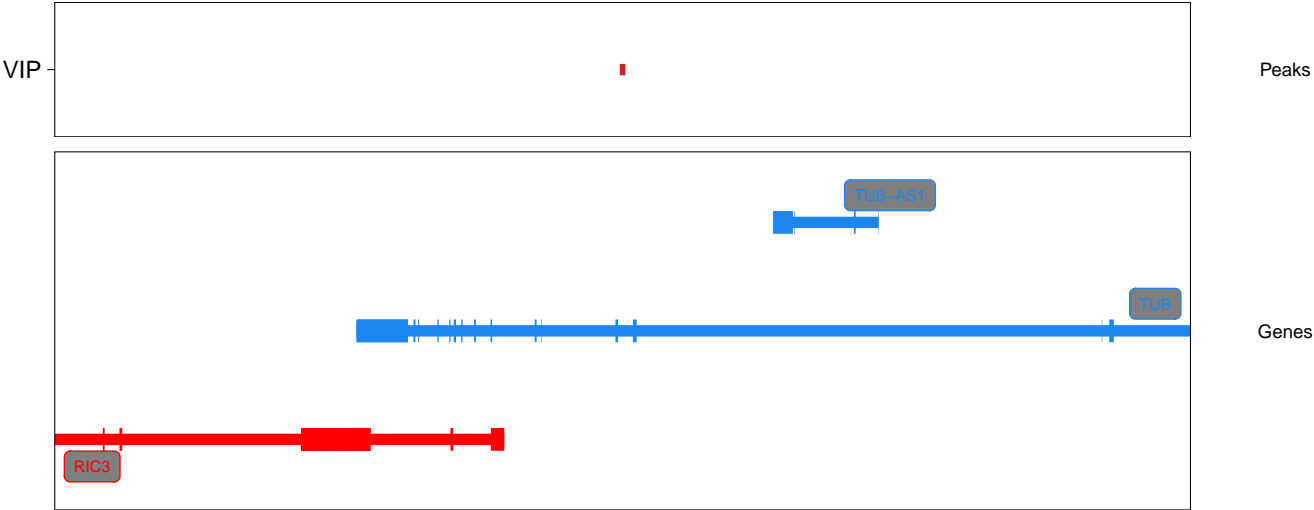
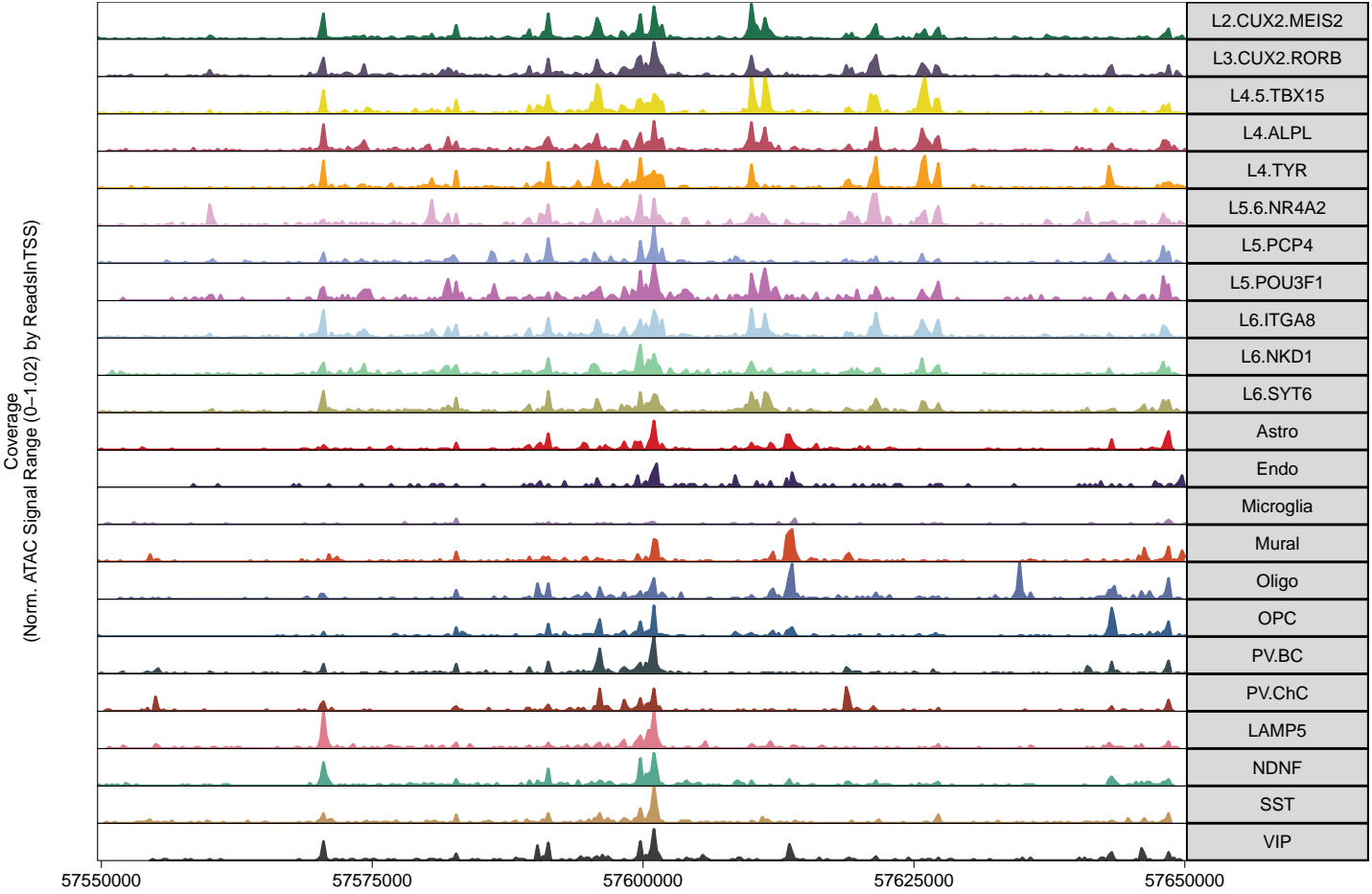
VIP

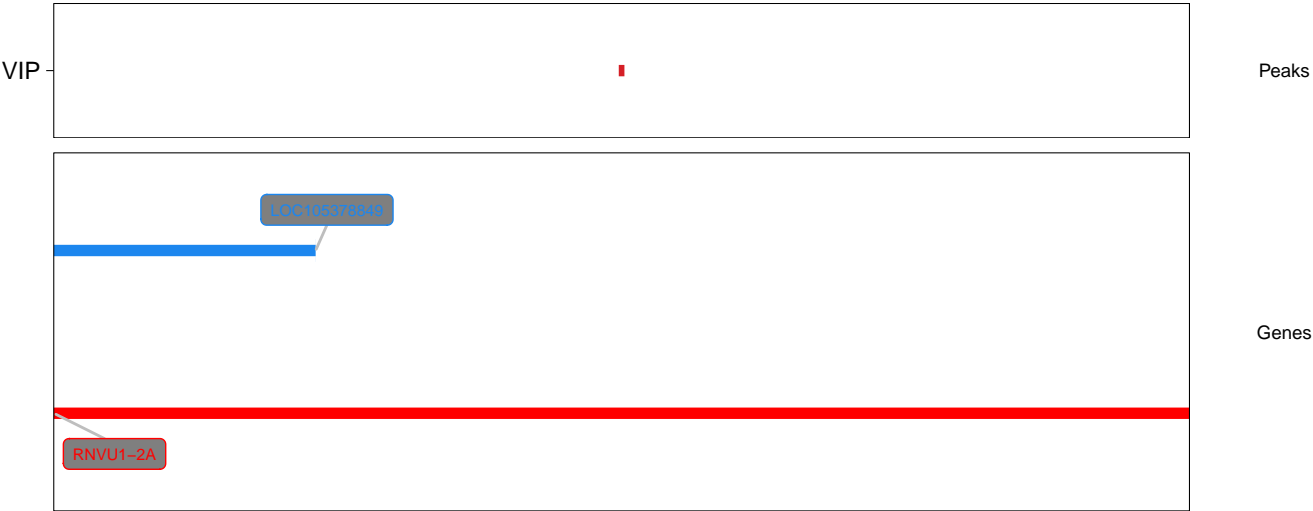
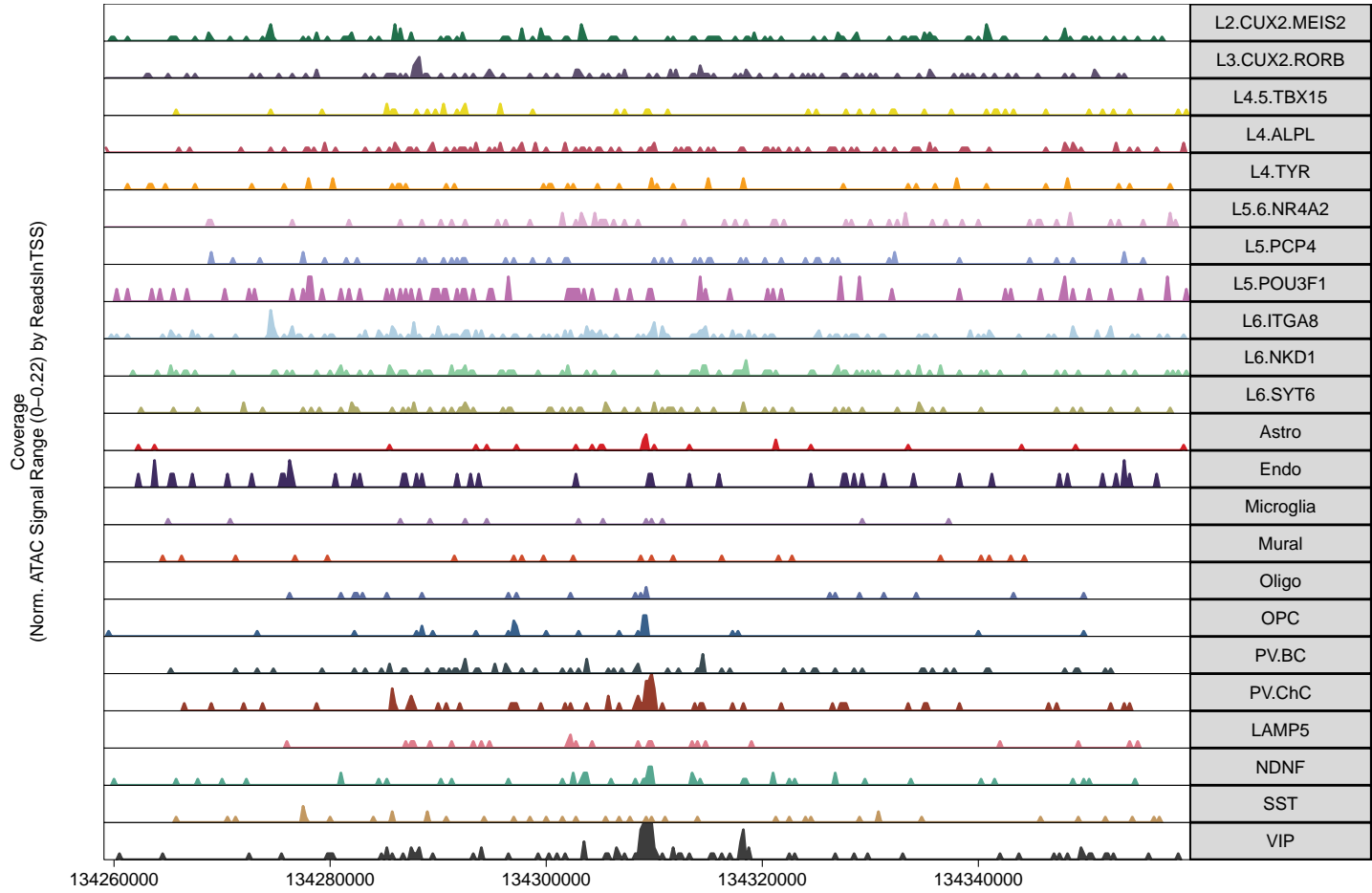


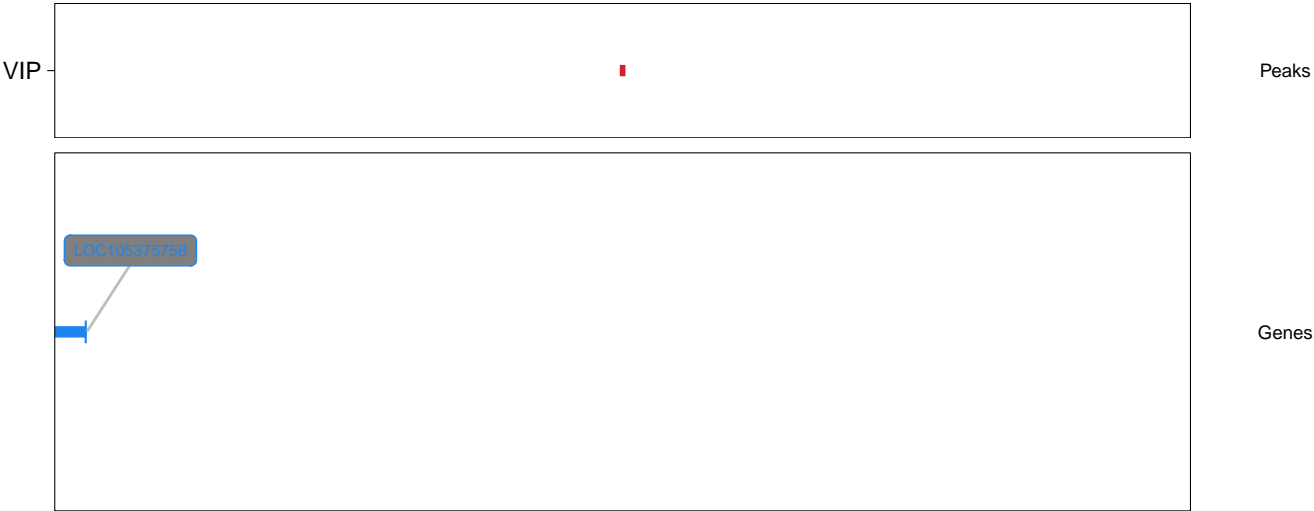
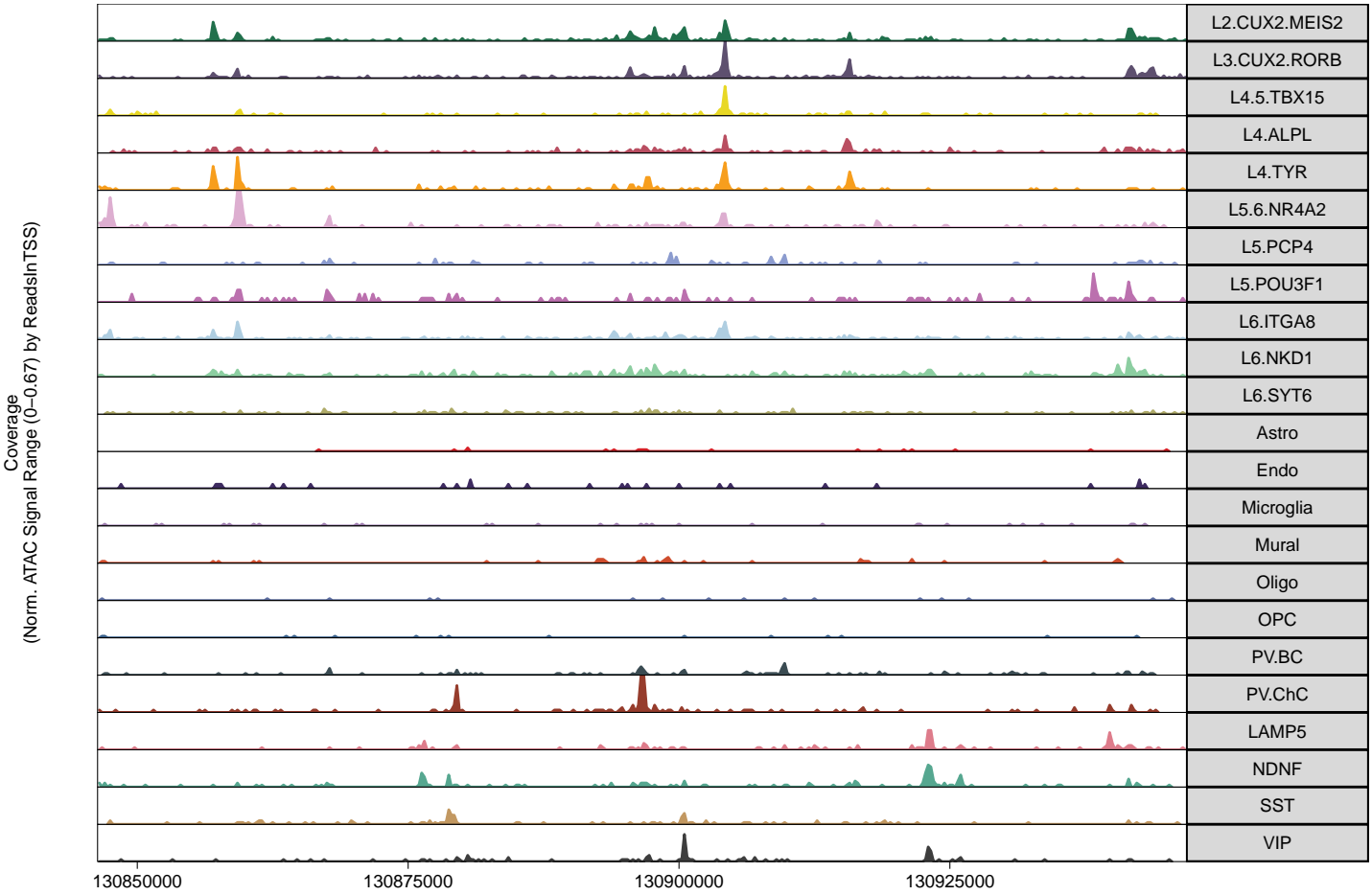
Peaks

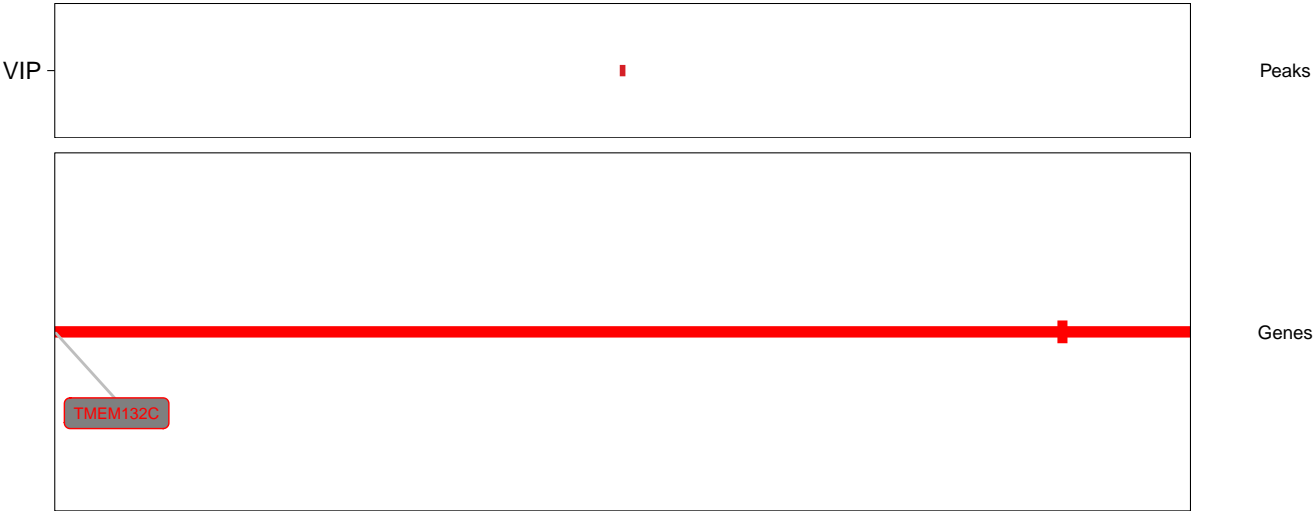
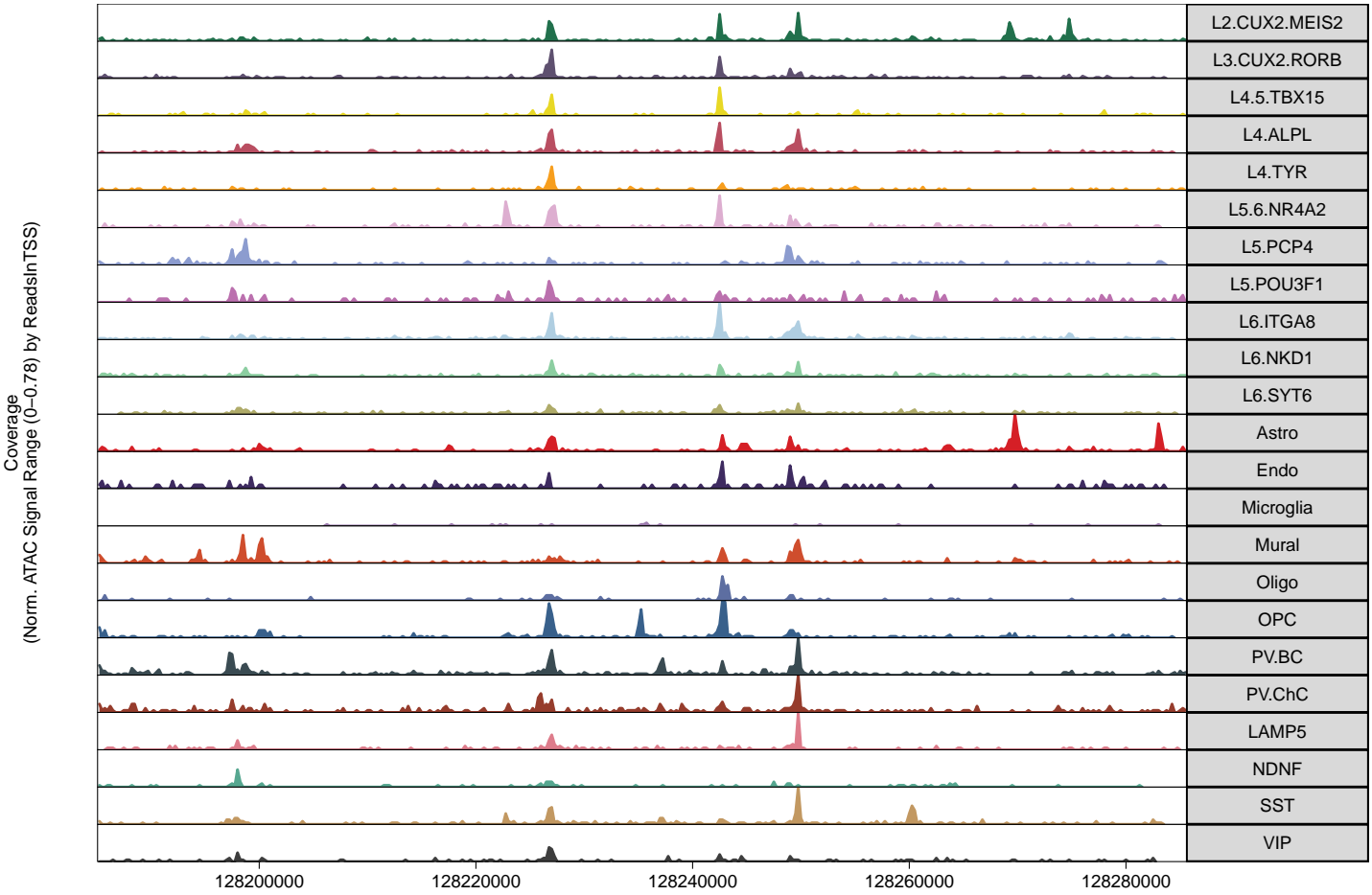


Genes

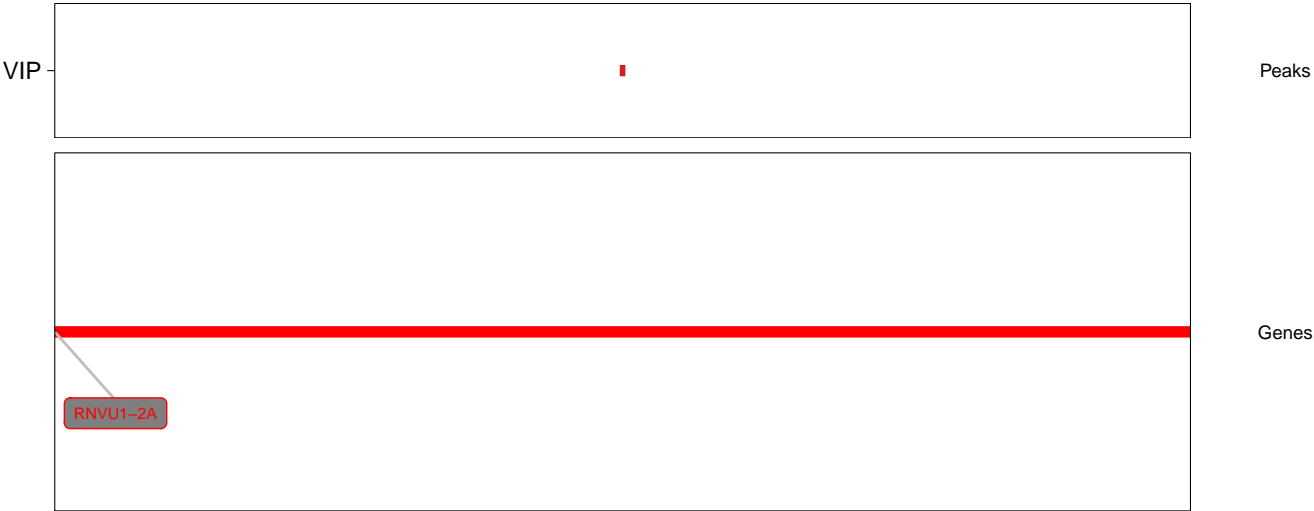
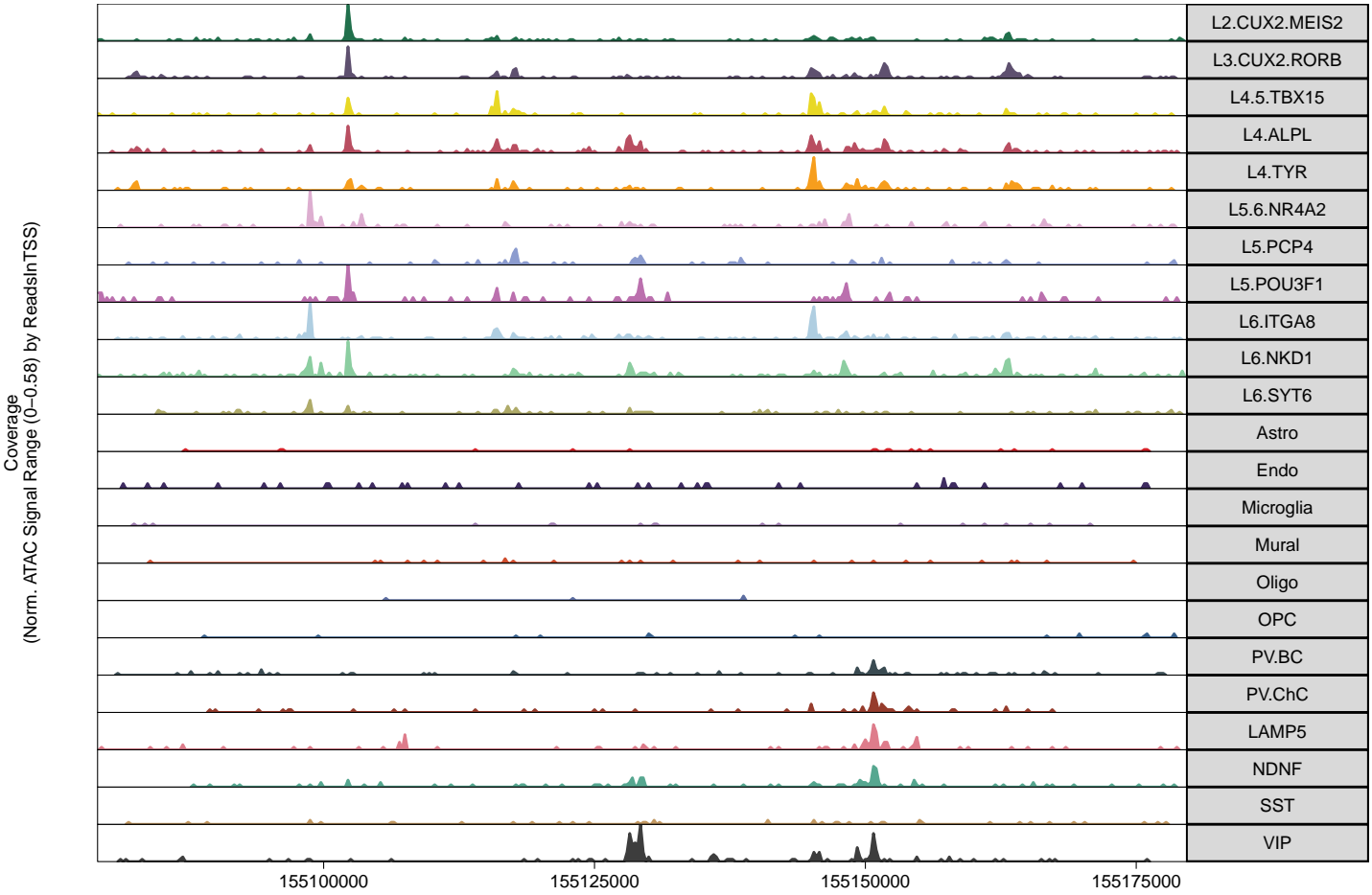




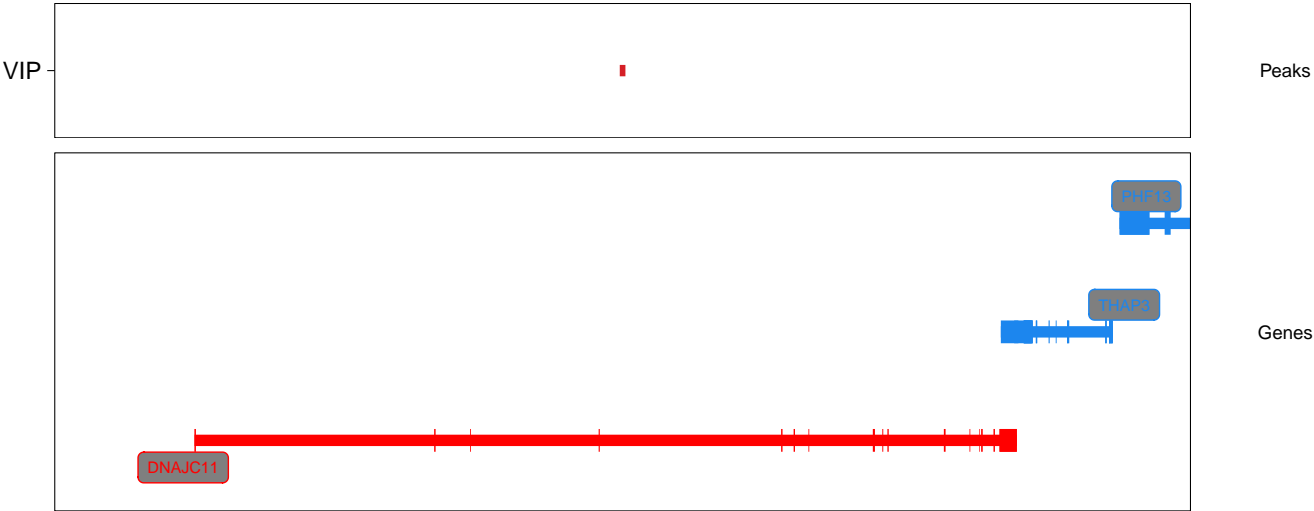
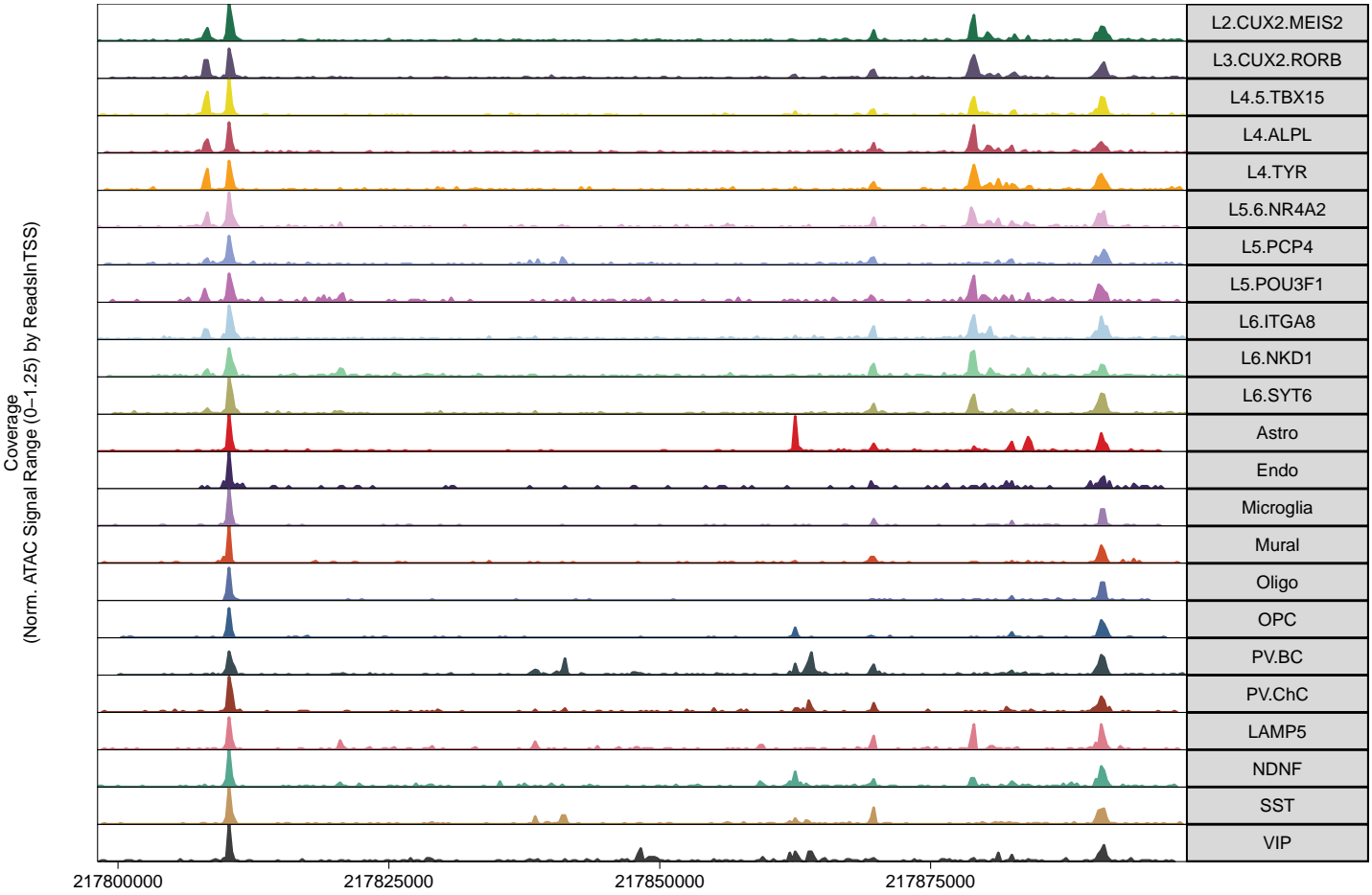




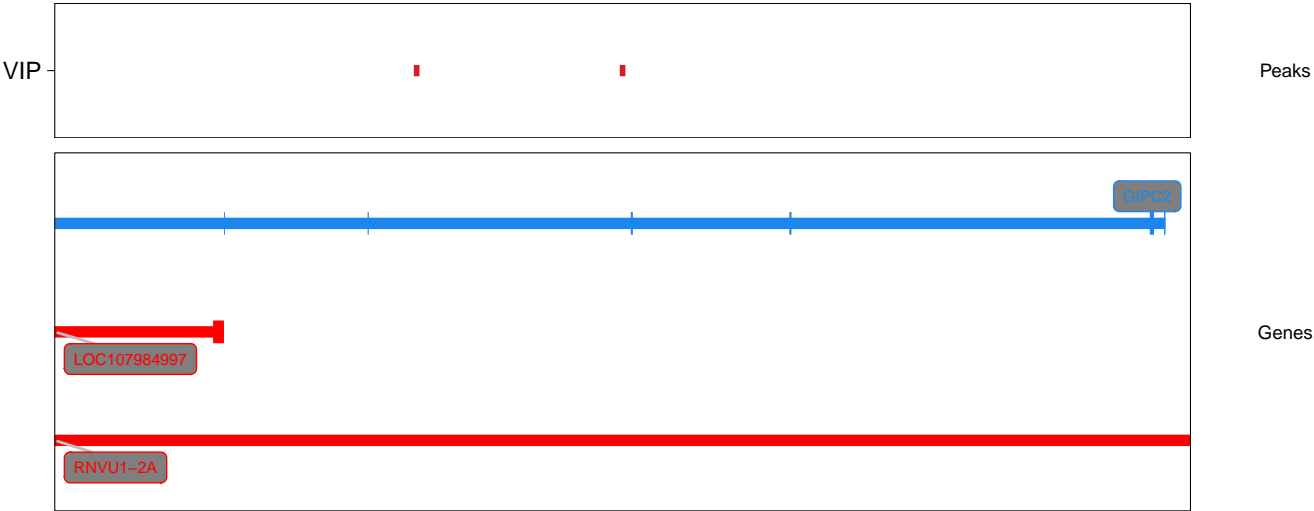
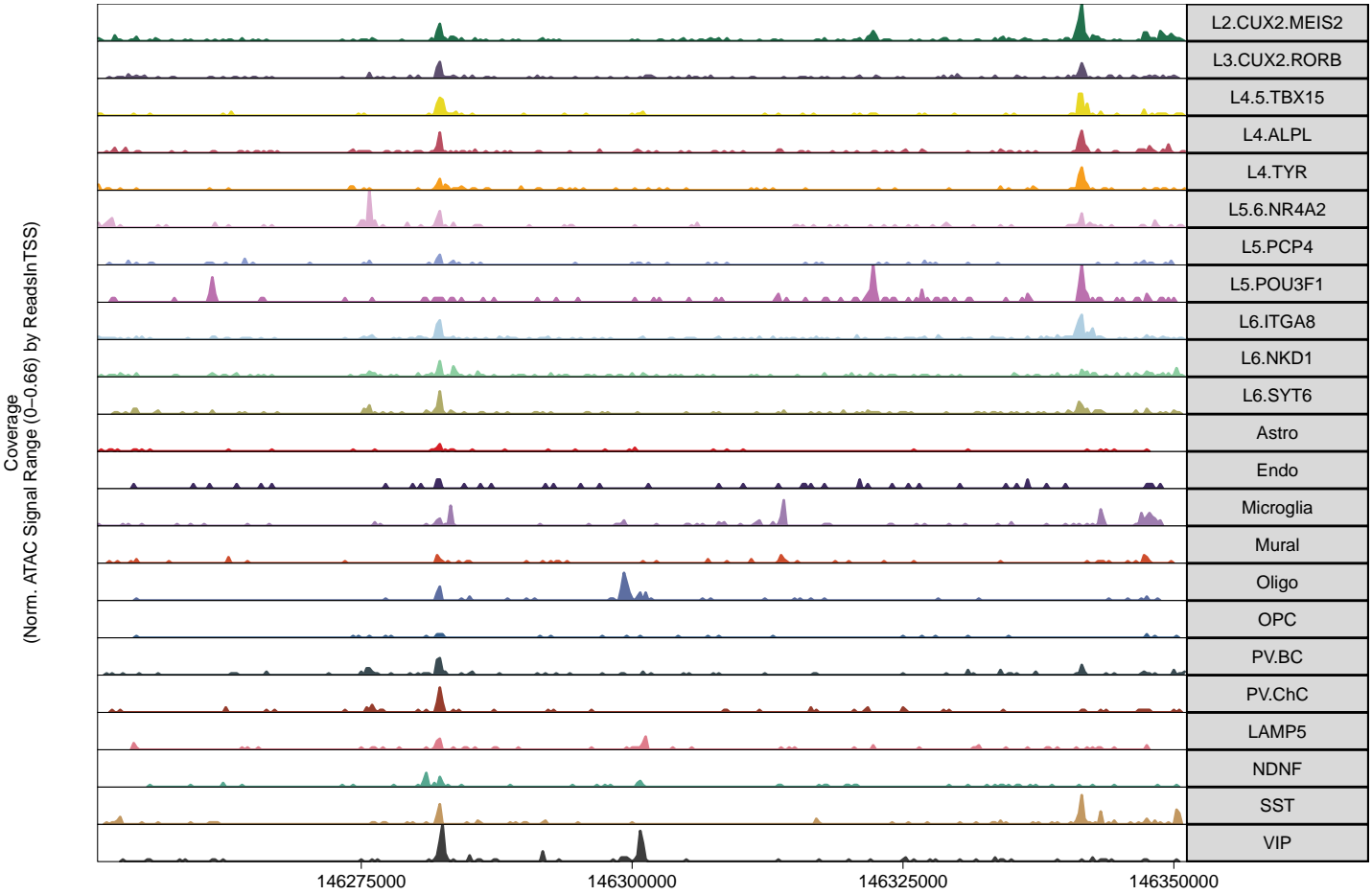
chr1:155079132–155179633 Marker Peak Tracks for: VIP



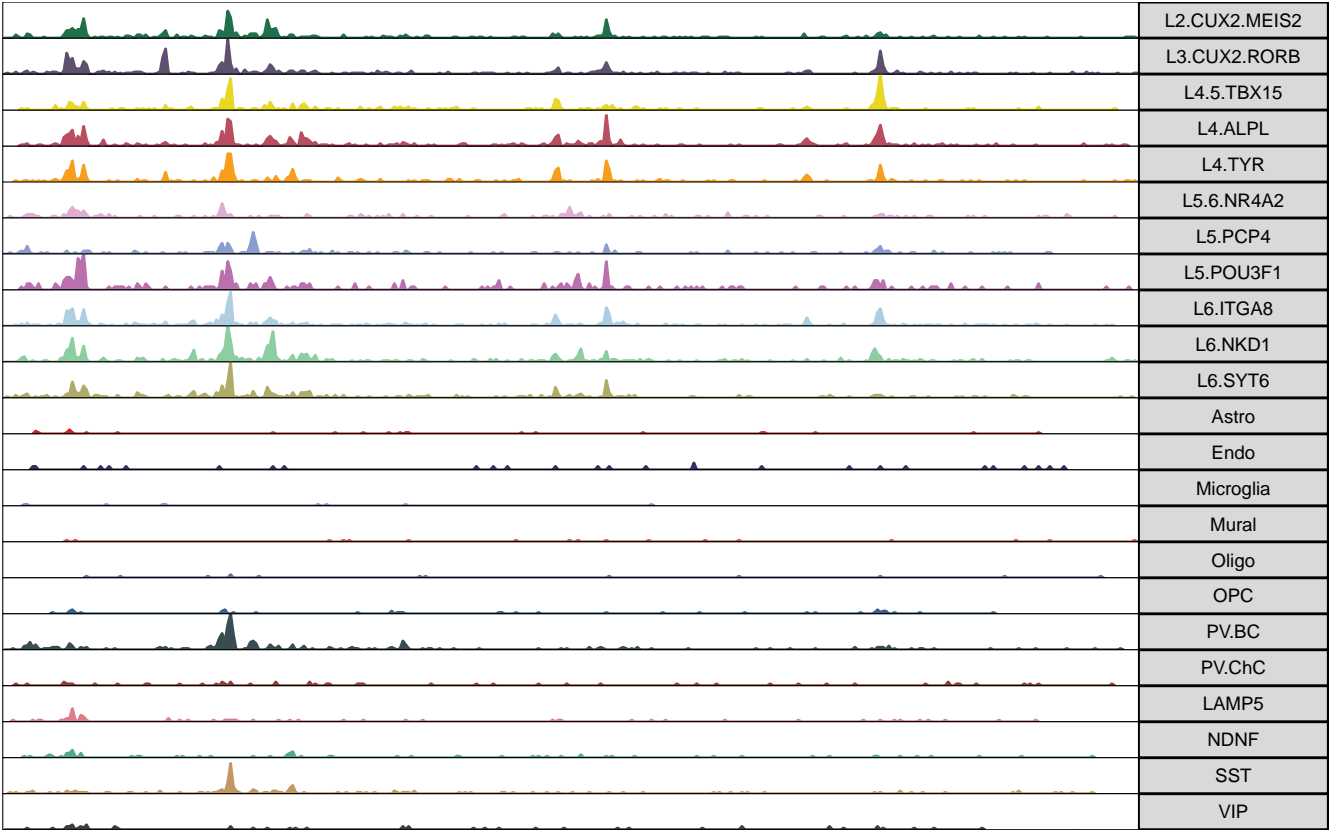
chr1:217798110–217898611 Marker Peak Tracks for: VIP



chr1:146250659–146351160 Marker Peak Tracks for: VIP



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

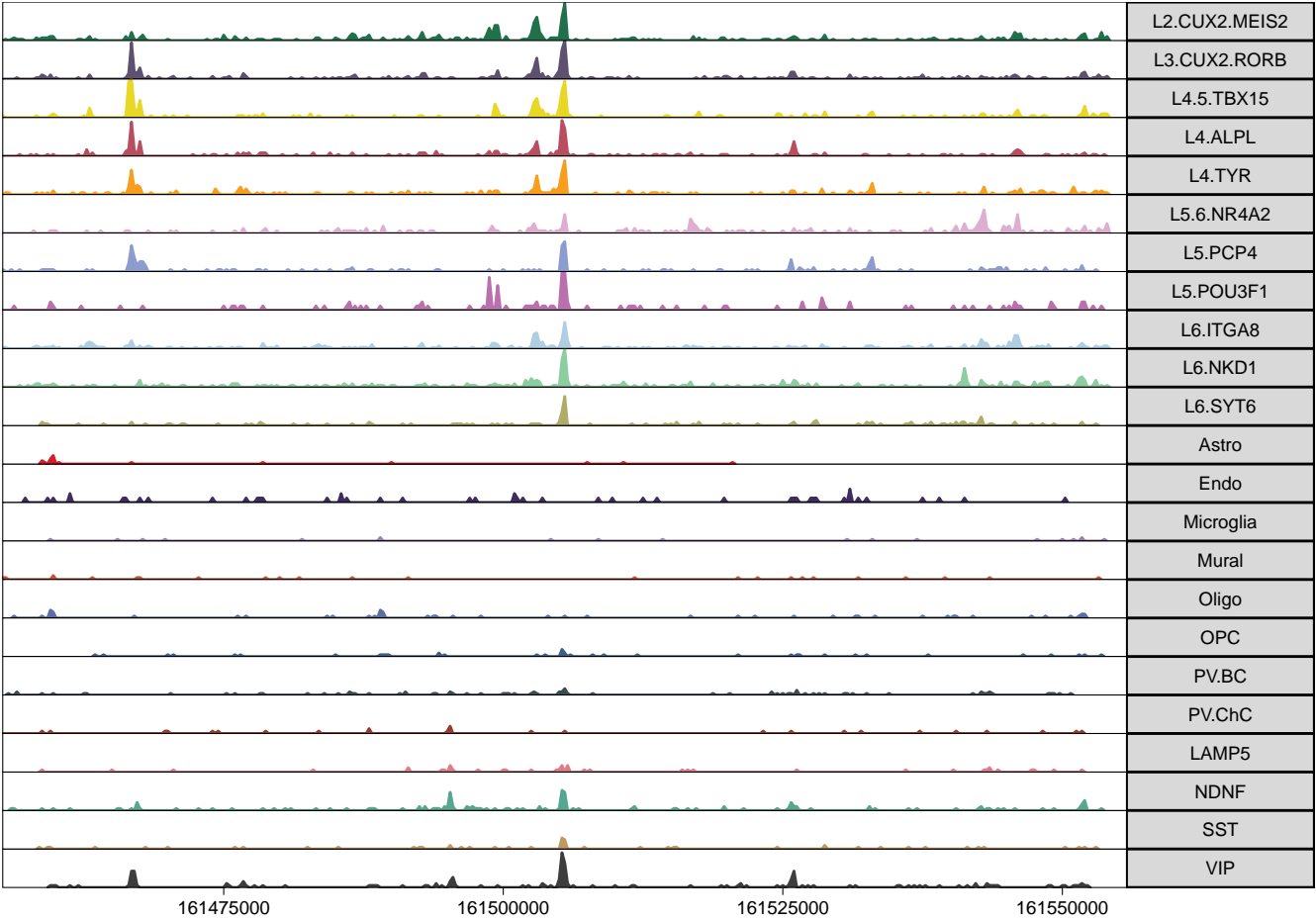


VIP

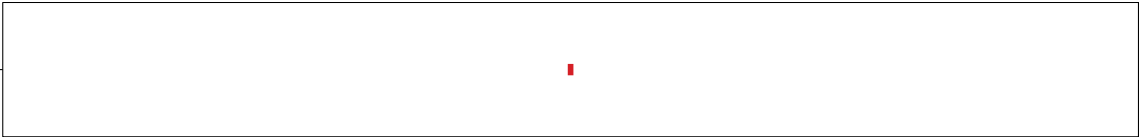
Peaks

GeneTrack

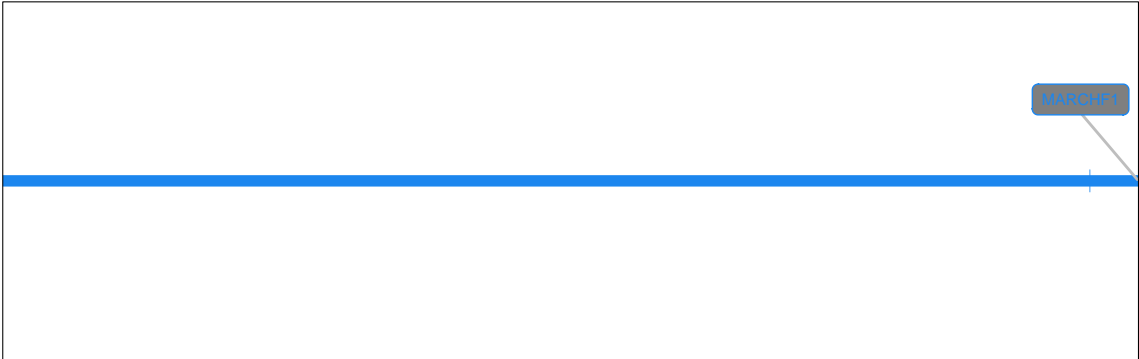
Coverage
(Norm. ATAC Signal Range (0–0.69) by ReadsInTSS)



VIP

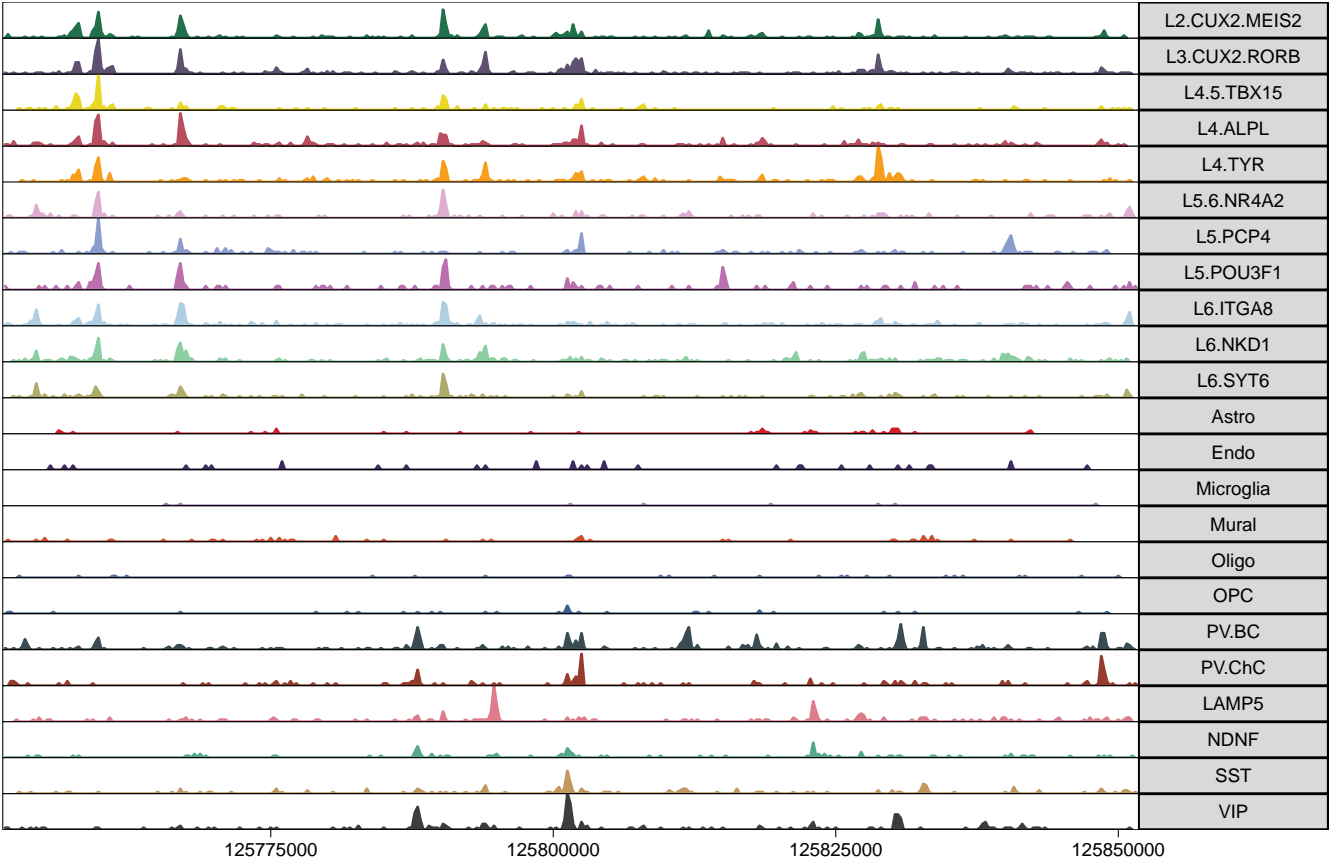


Peaks



Genes

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

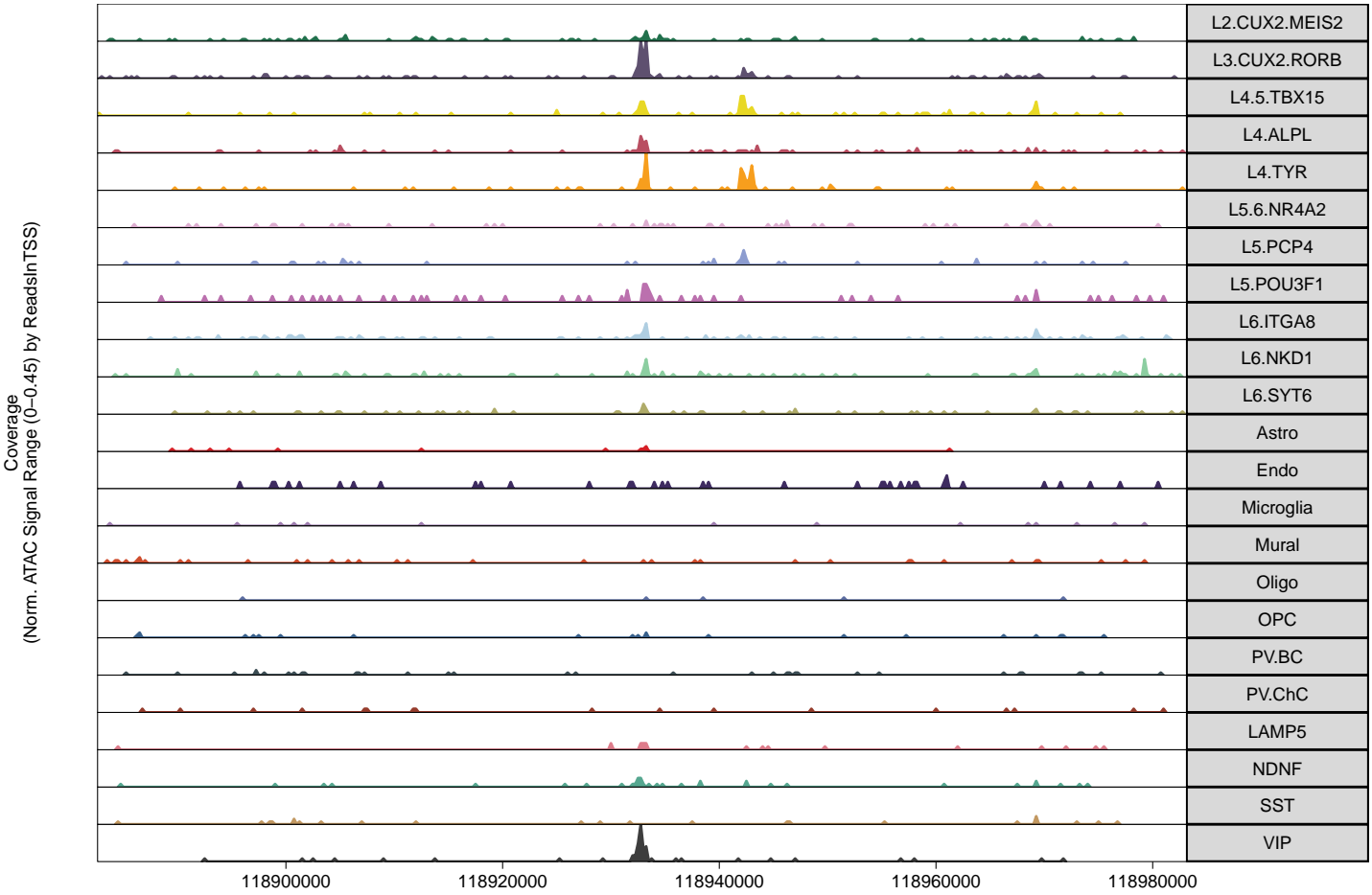


VIP

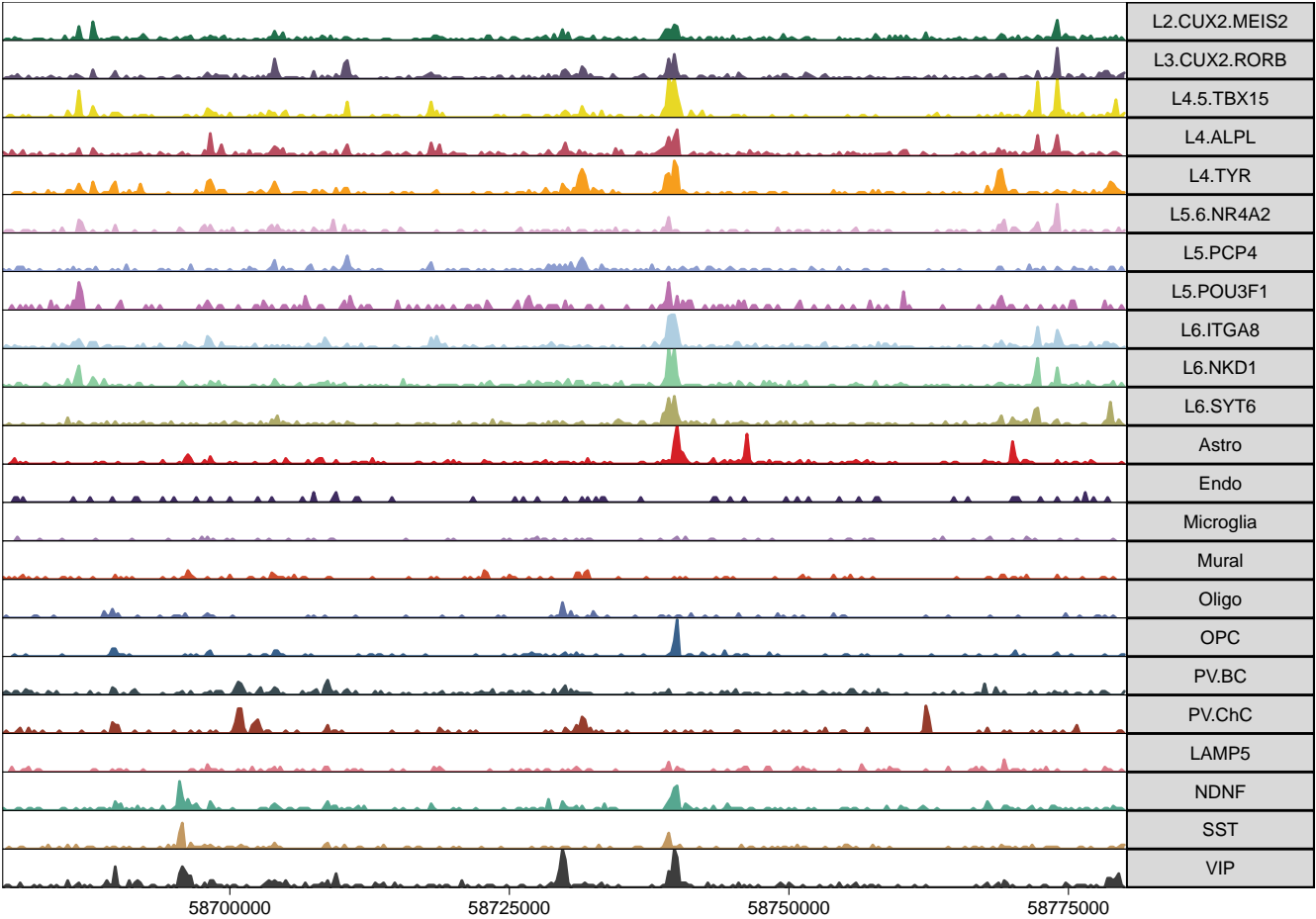
Peaks

GeneTrack

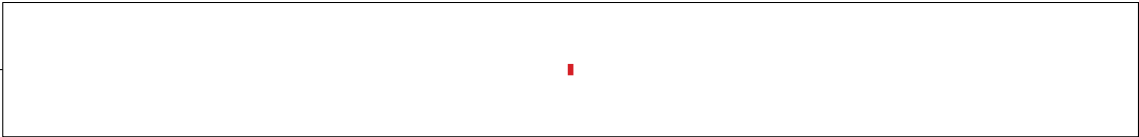
chr1:118882613–118983114 Marker Peak Tracks for: VIP



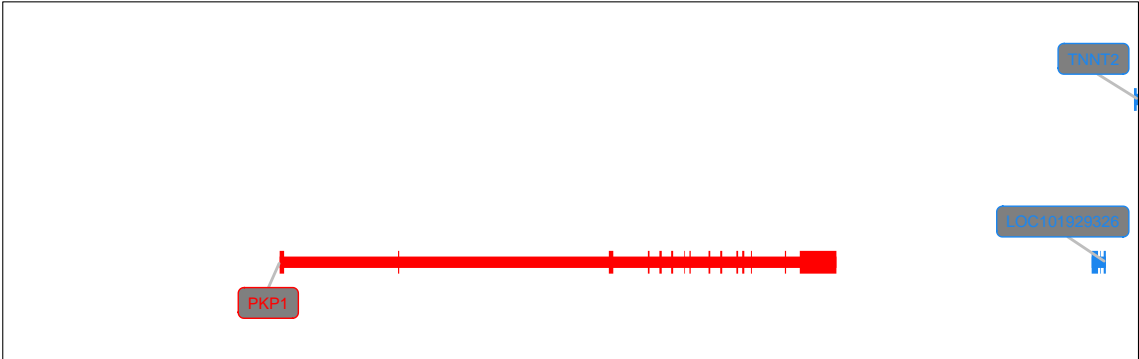
Coverage
(Norm. ATAC Signal Range (0–0.61) by ReadsInTSS)



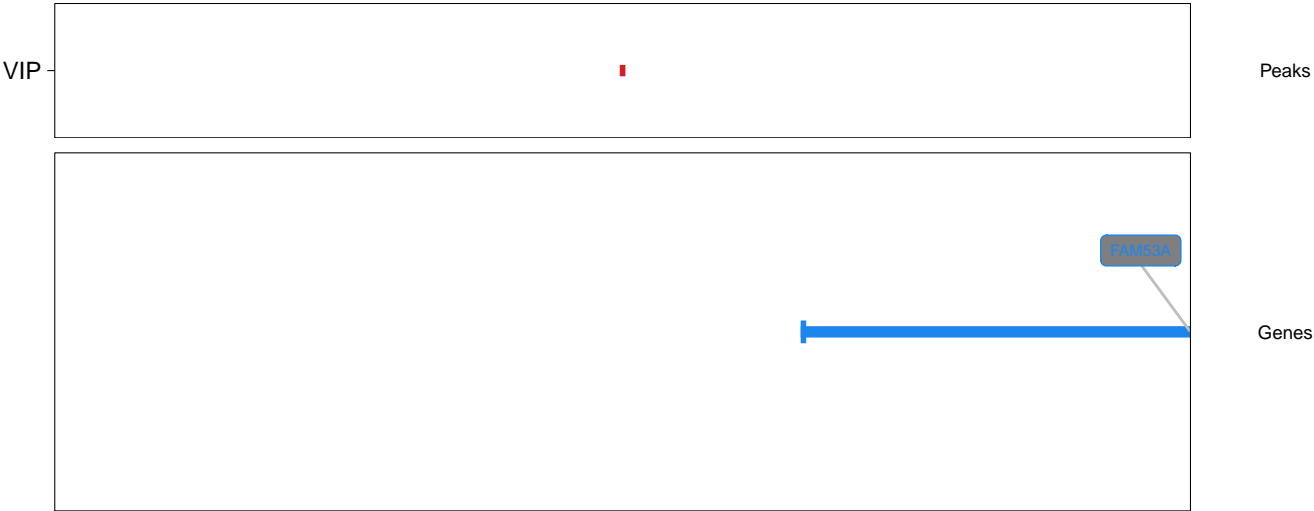
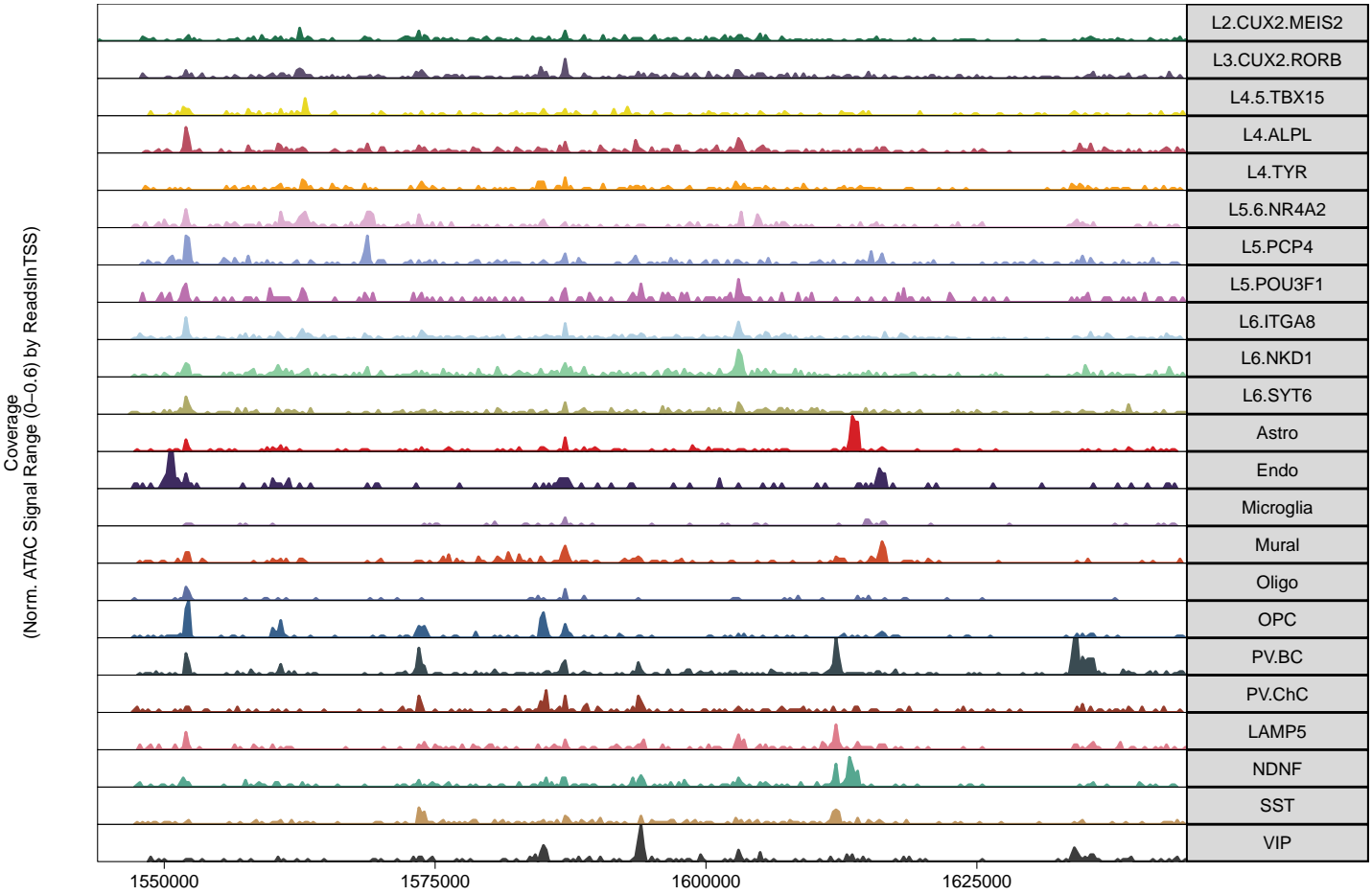
VIP



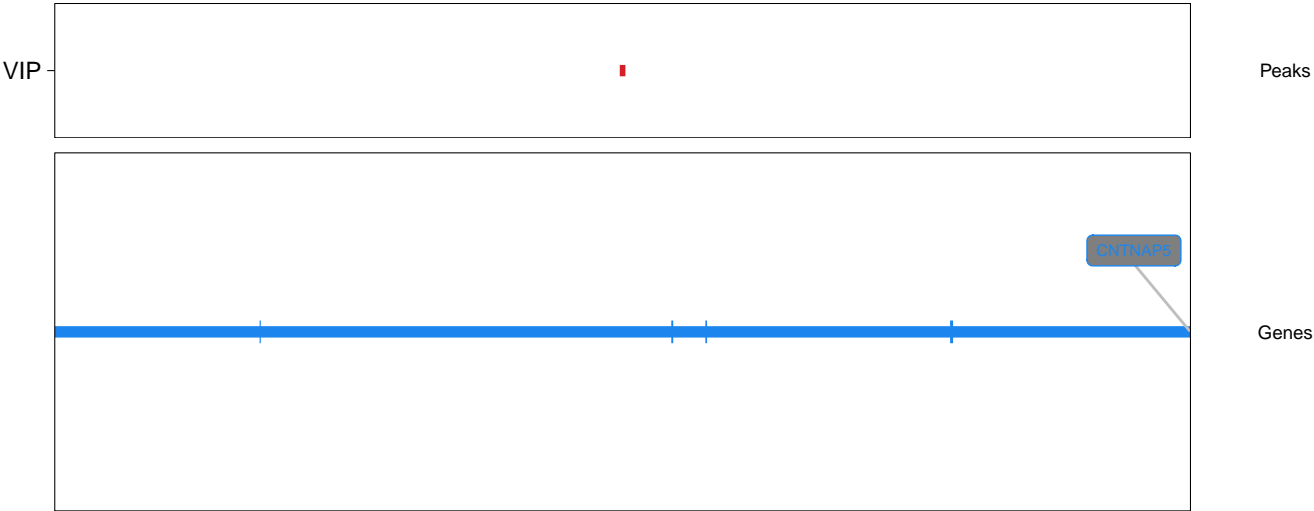
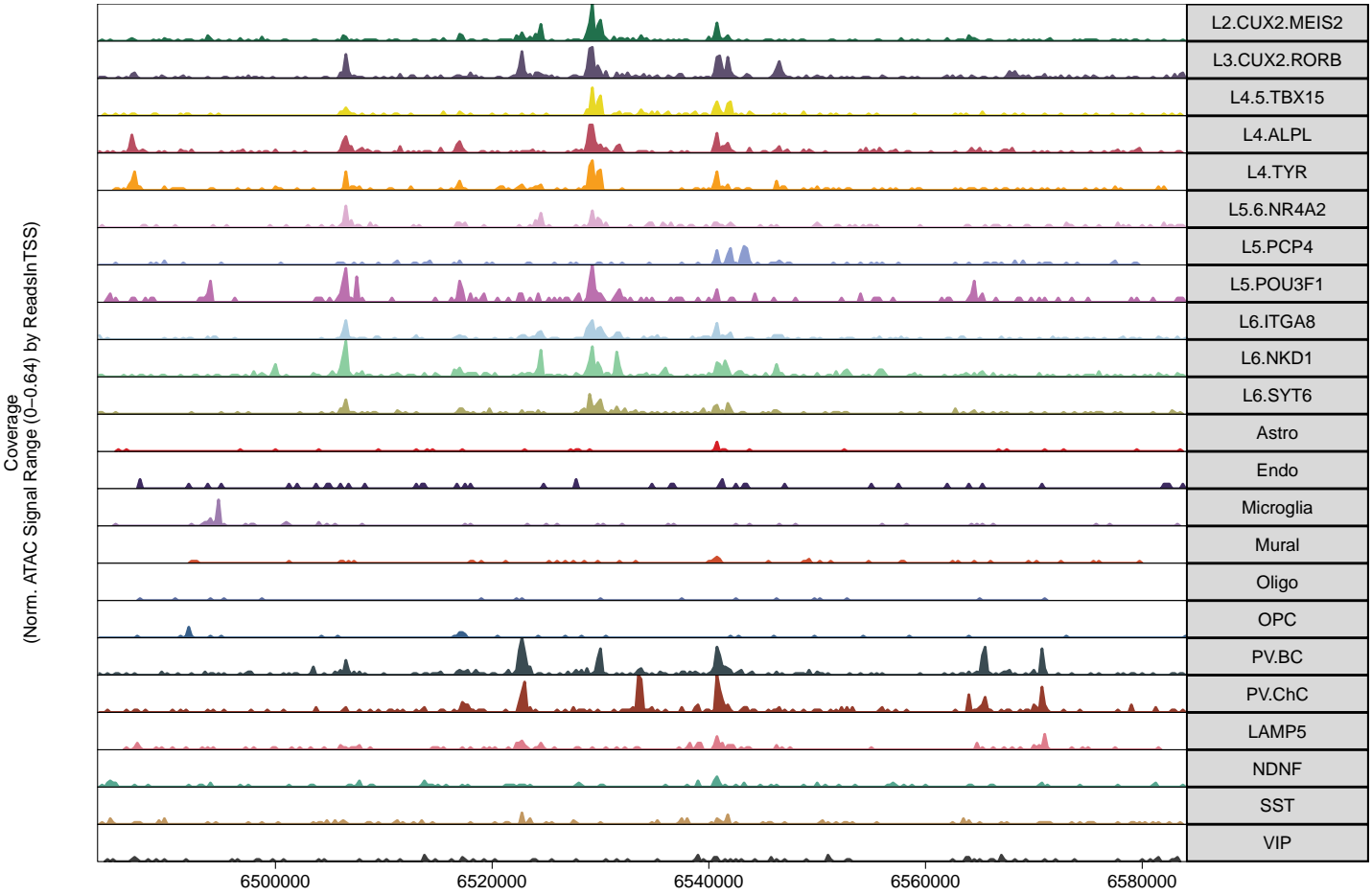
Peaks



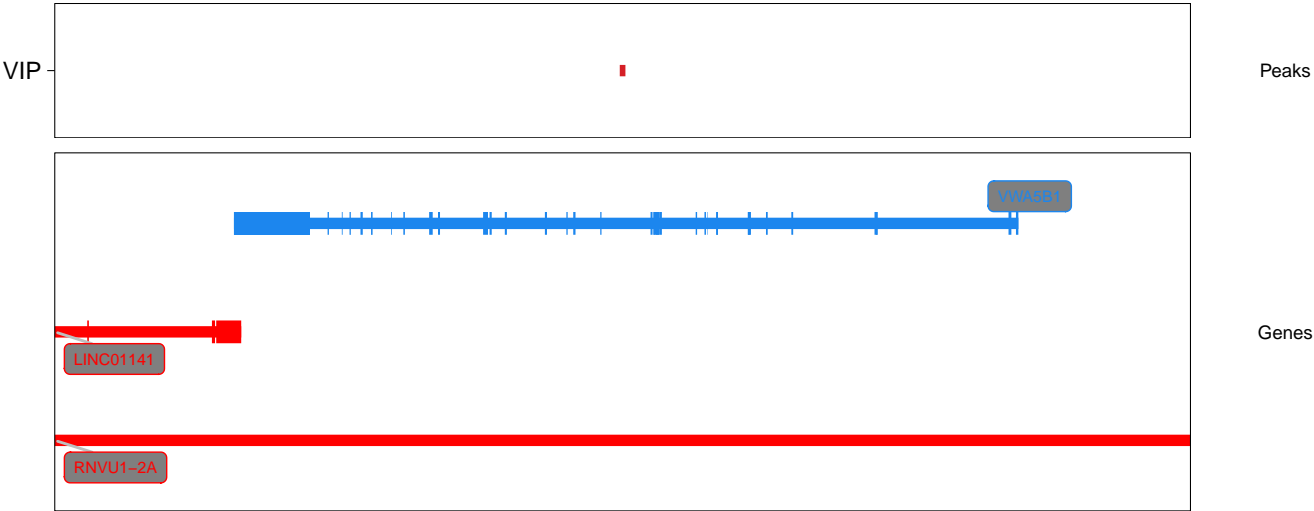
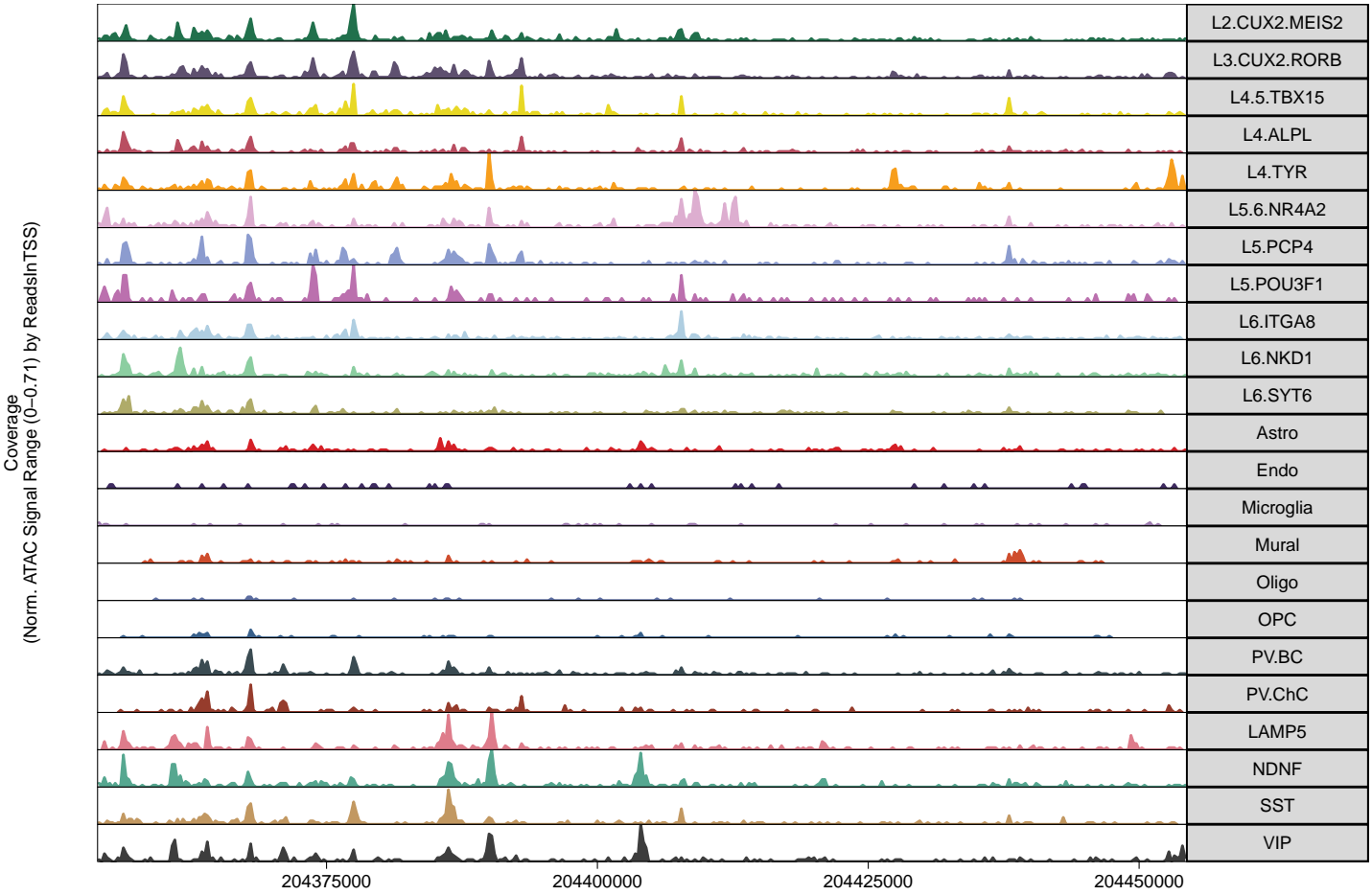
Genes



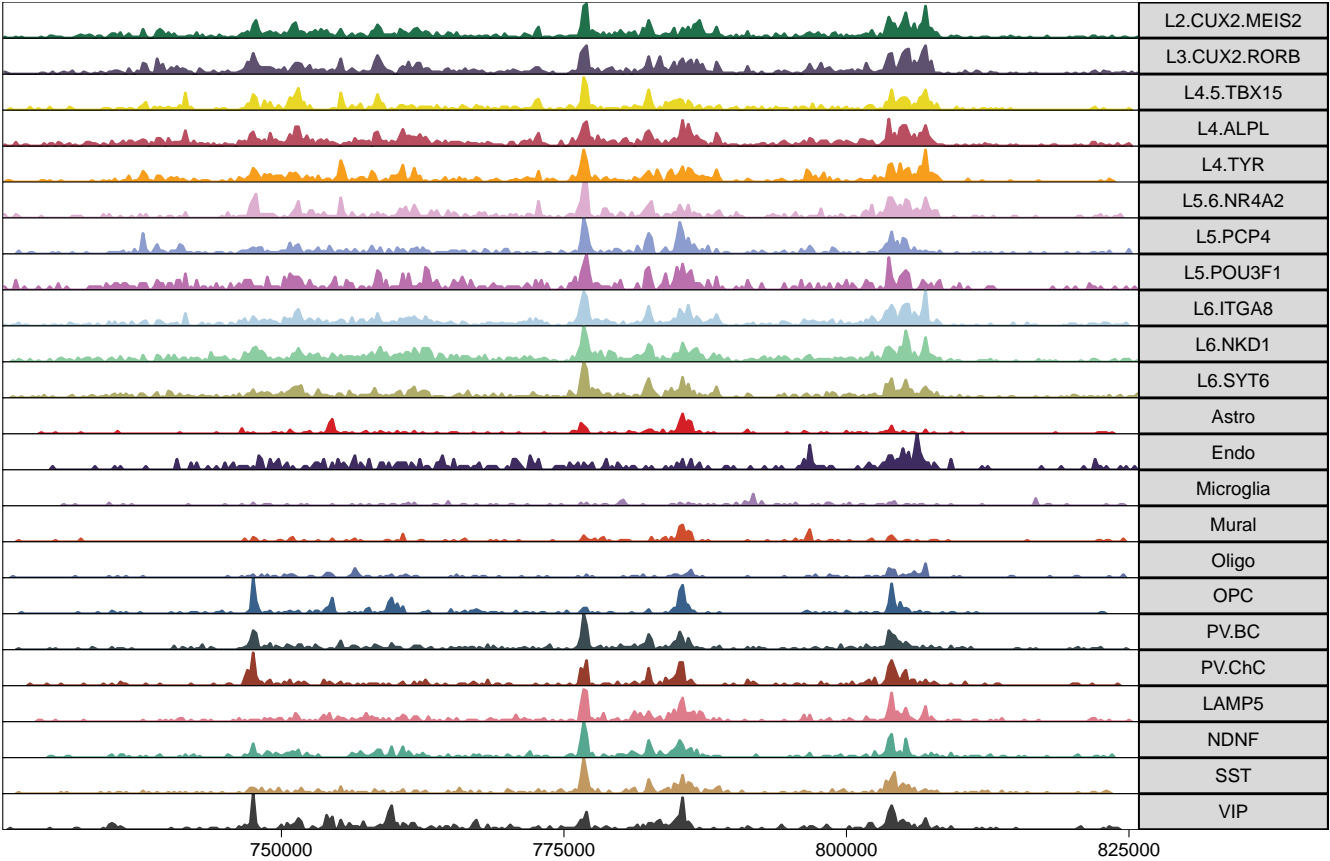
chr12:6483579–6584080 Marker Peak Tracks for: VIP



chr1:204353865–204454366 Marker Peak Tracks for: VIP



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

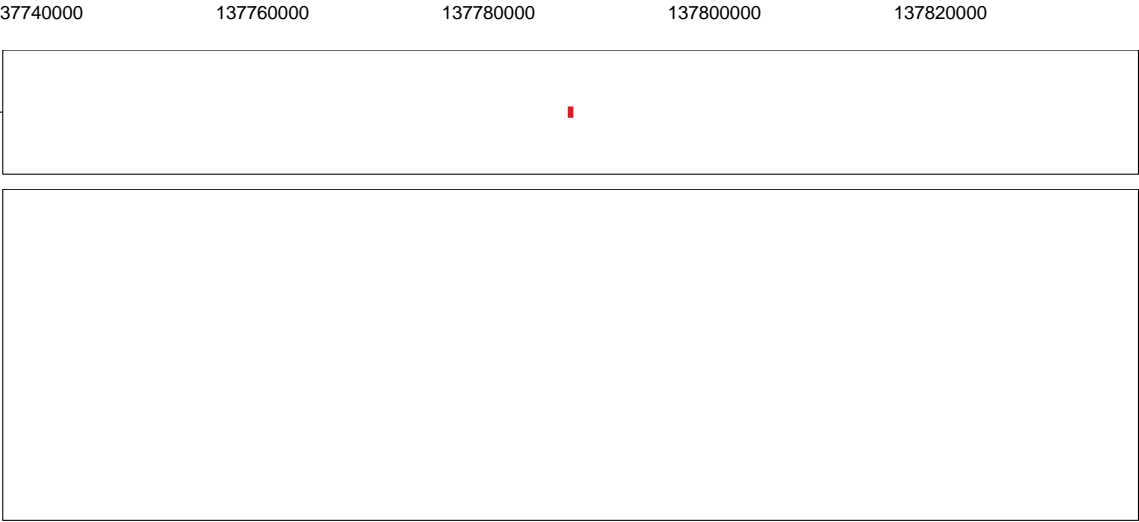
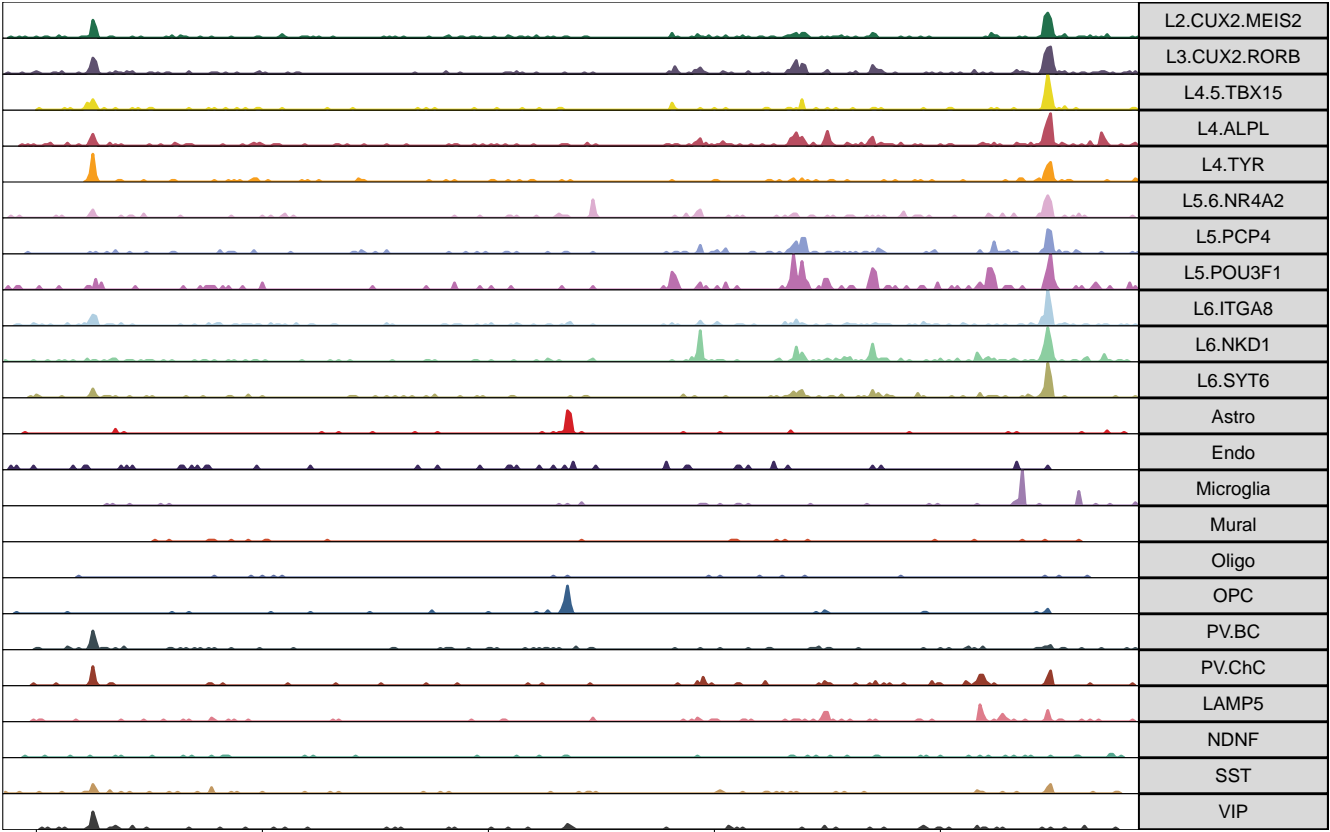


VIP

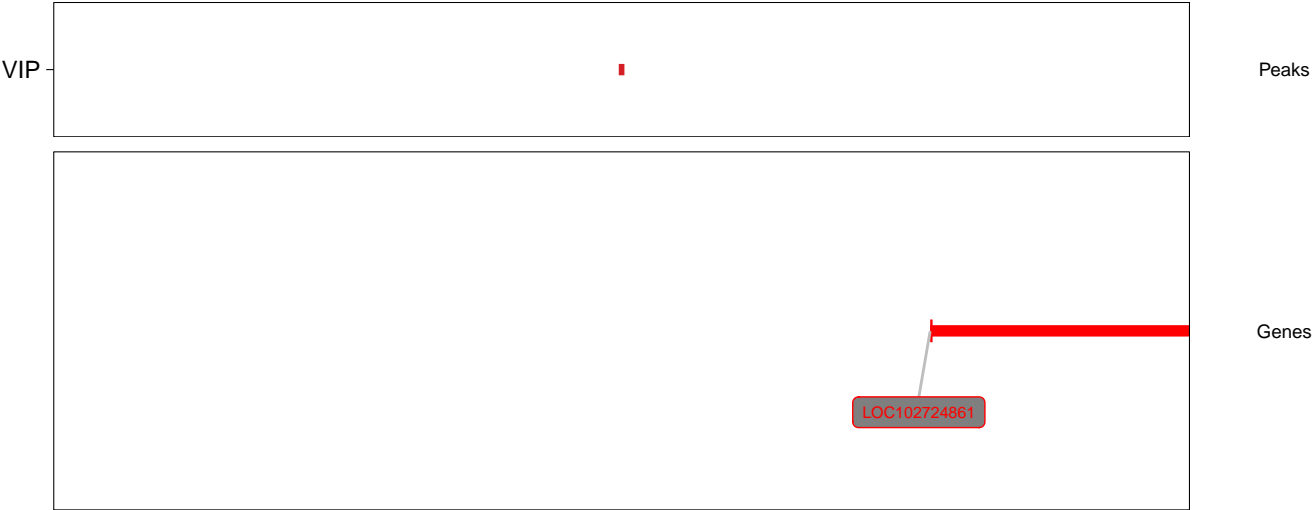
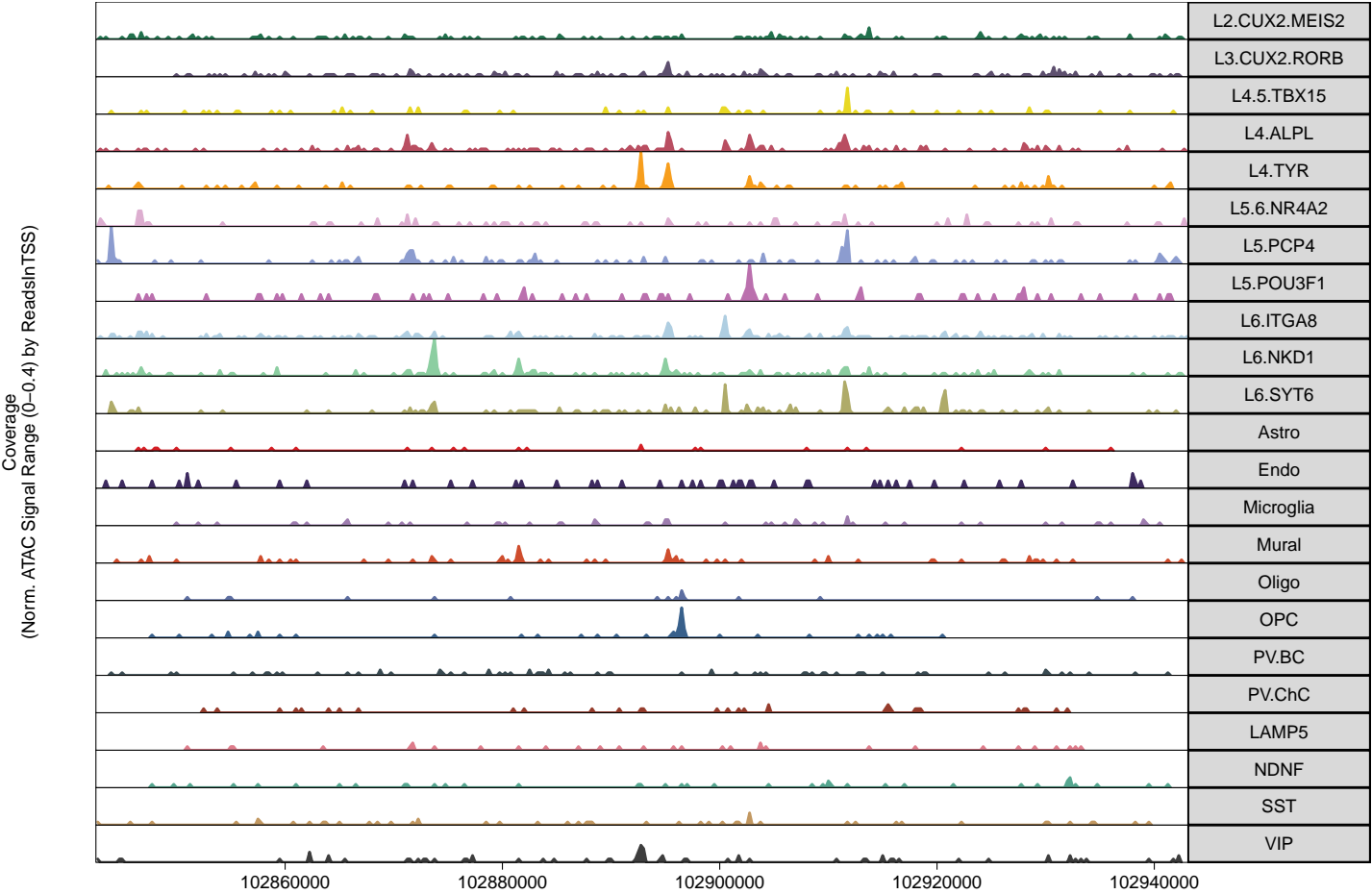
Peaks

GeneTrack

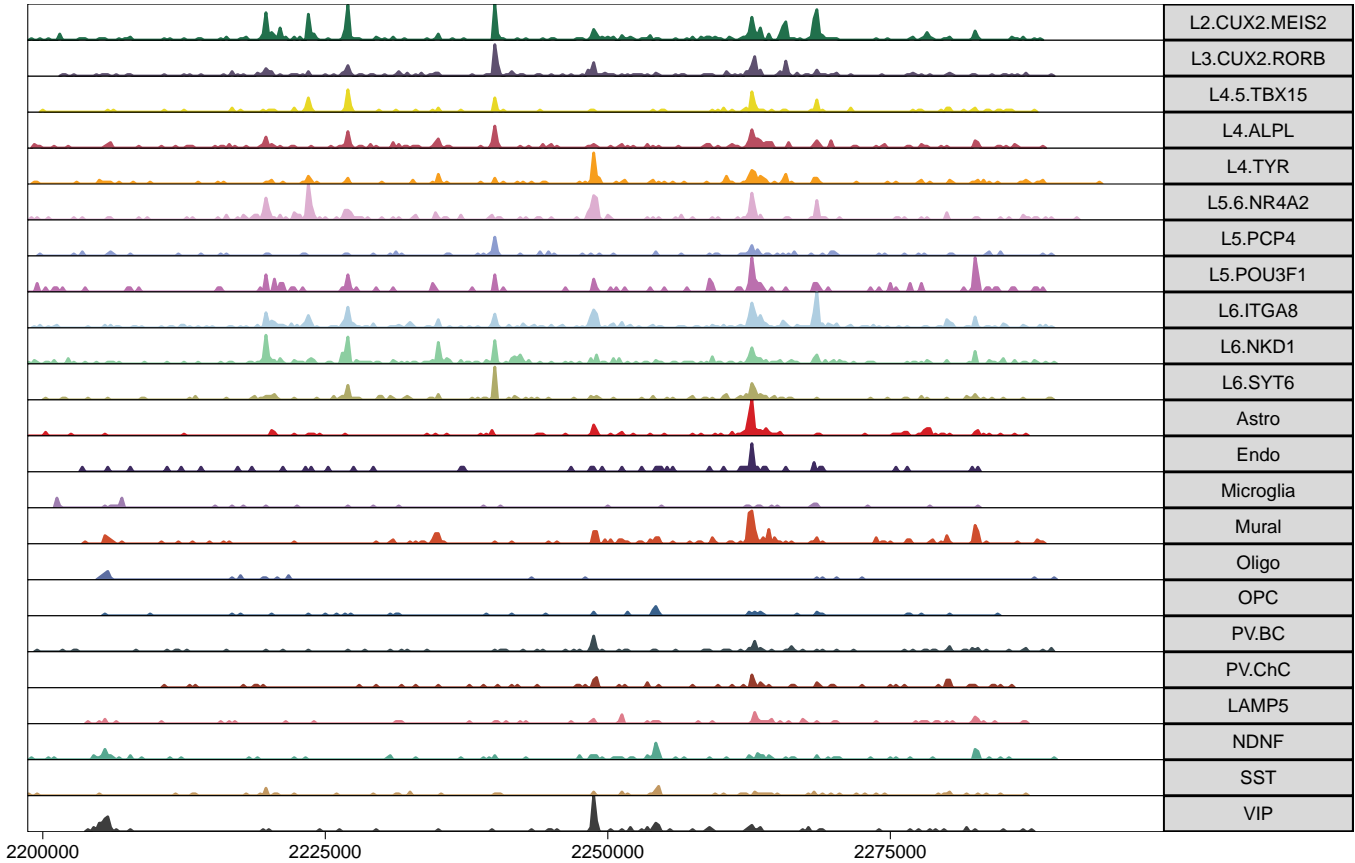
Coverage
(Norm. ATAC Signal Range (0–0.74) by ReadsInTSS)



chr12:102842584–102943085 Marker Peak Tracks for: VIP



Coverage
(Norm. ATAC Signal Range (0–0.62) by ReadsInTSS)

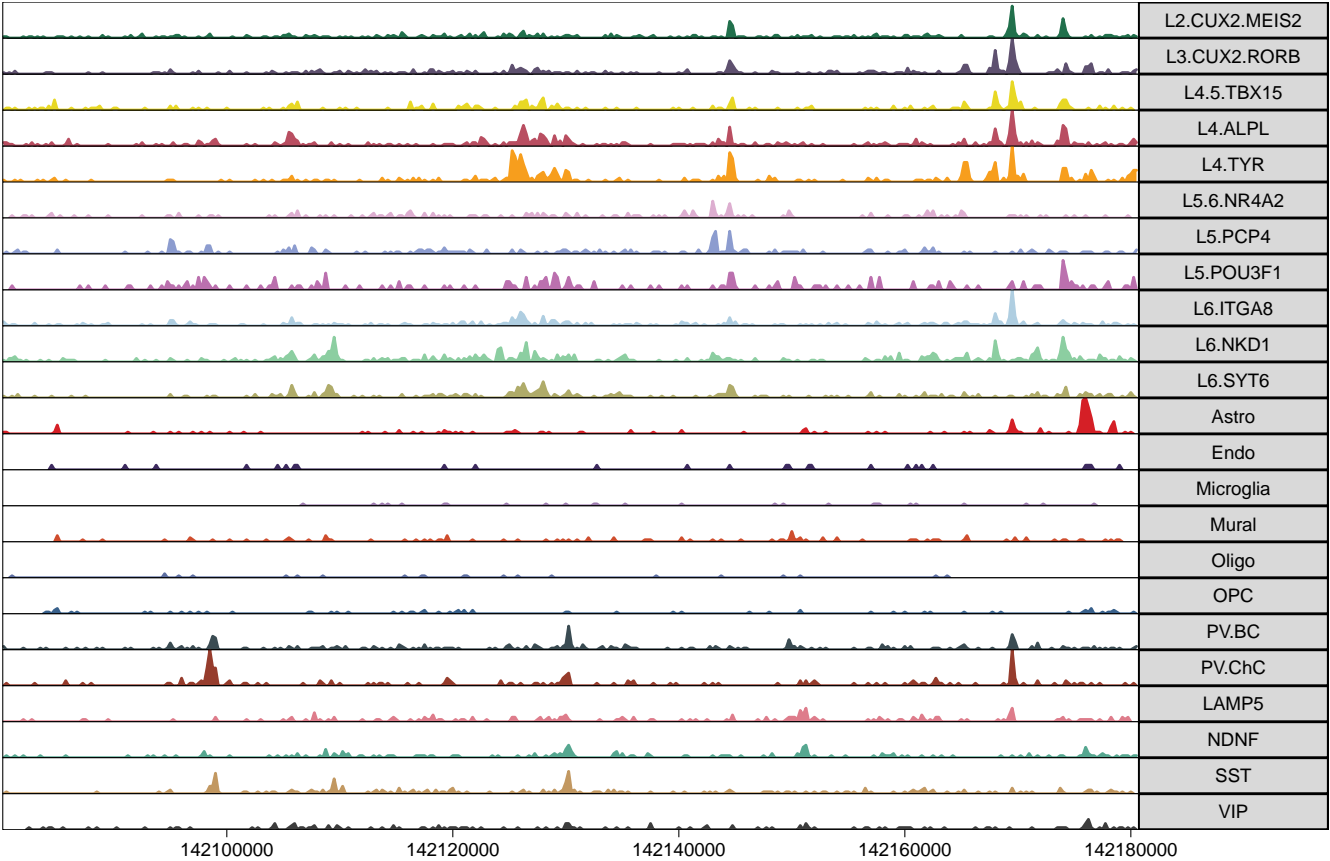


VIP

Peaks

GeneTrack

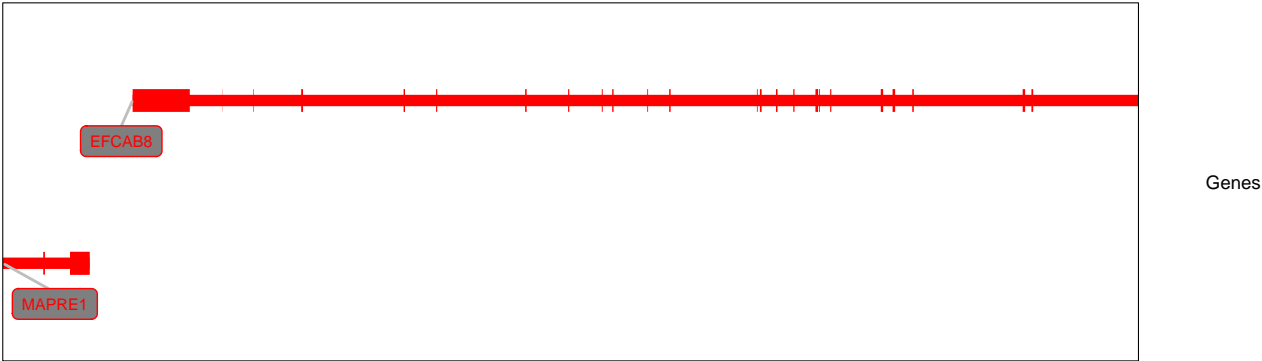
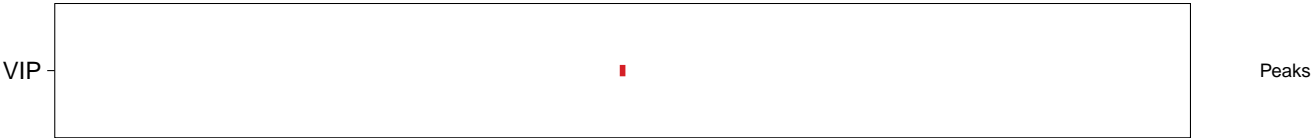
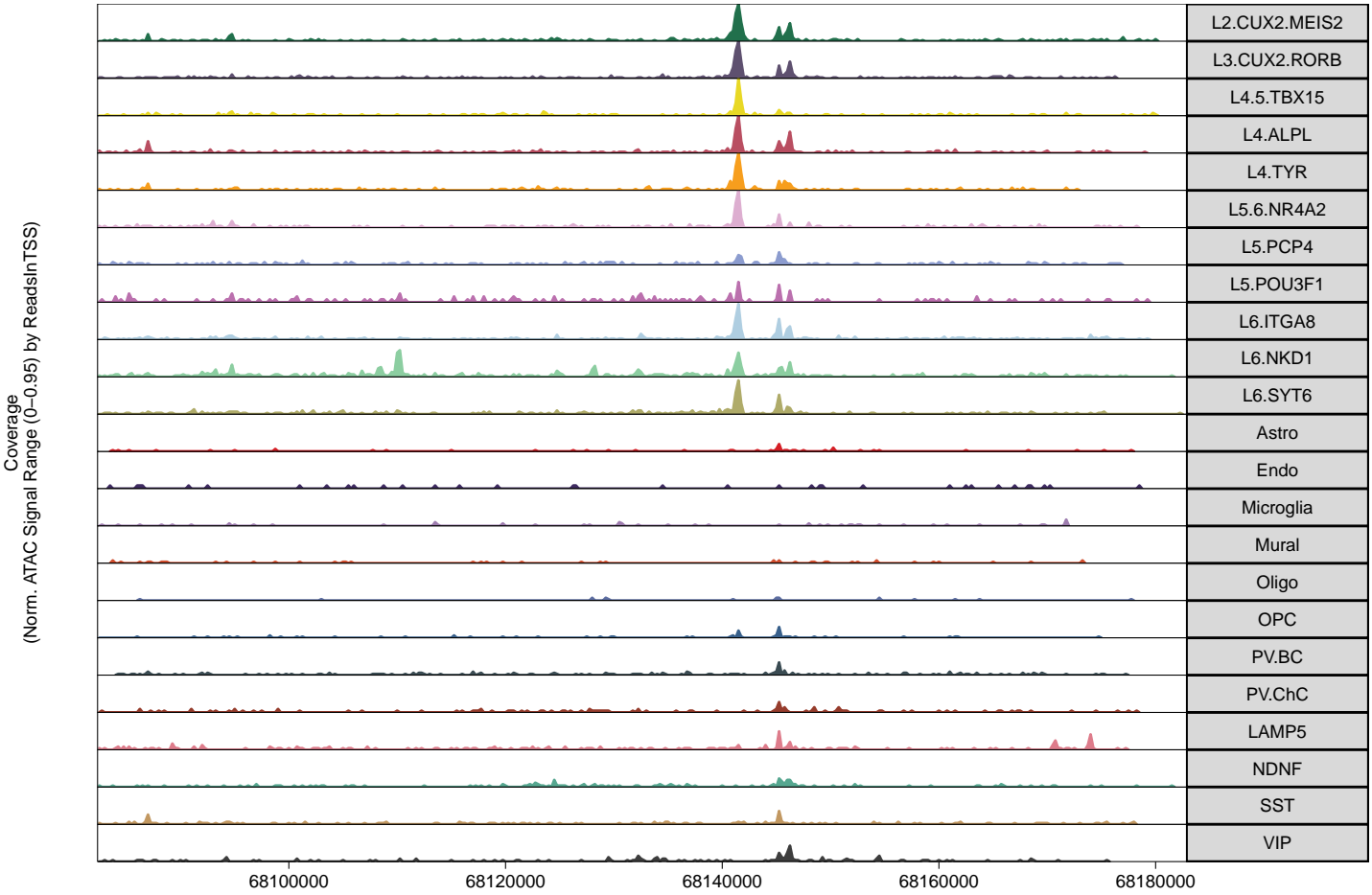
Coverage
(Norm. ATAC Signal Range (0–0.62) by ReadsInTSS)

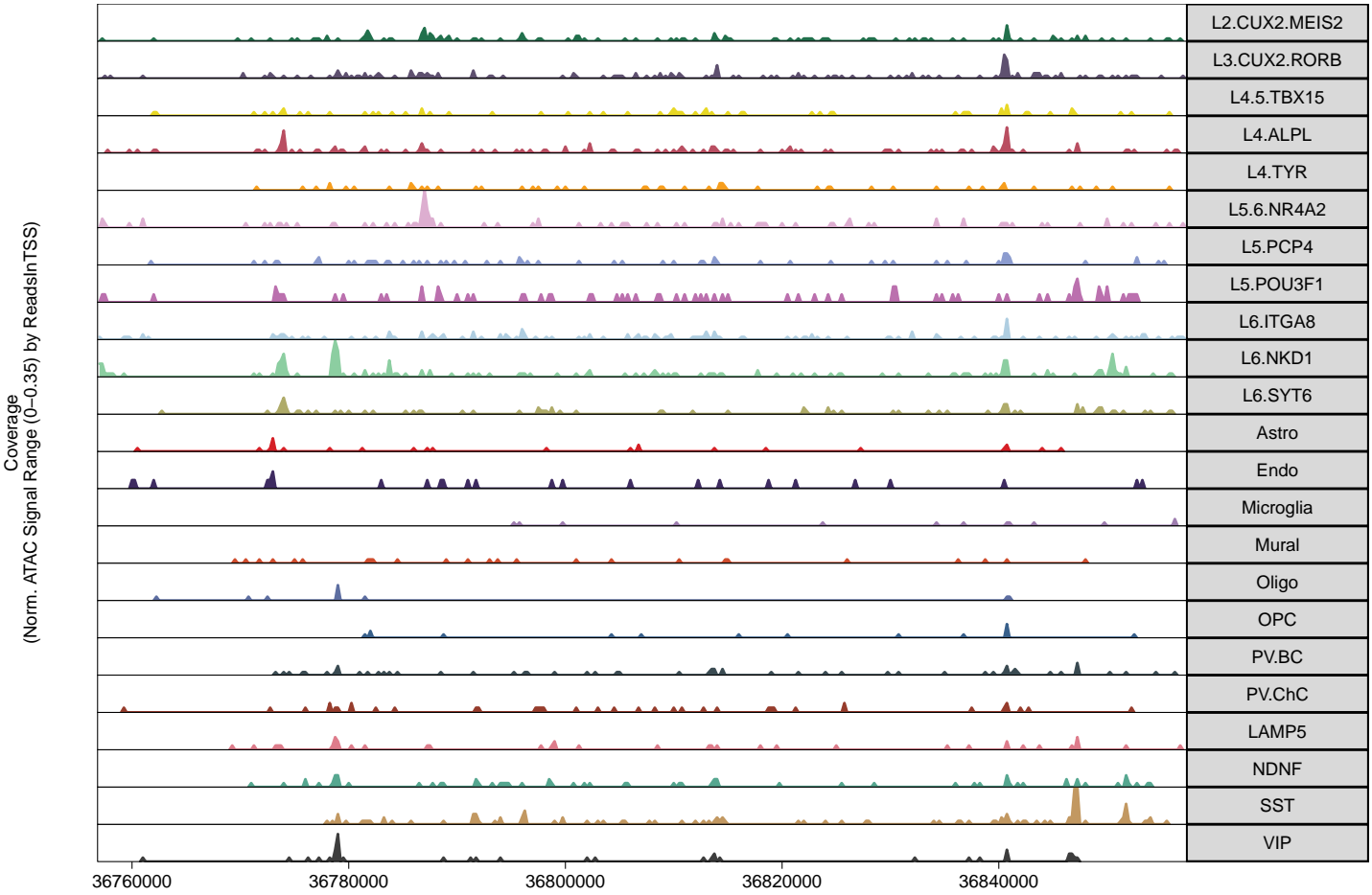


VIP

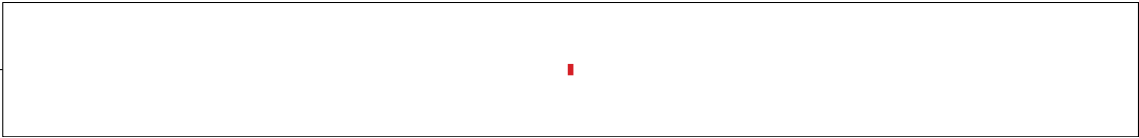
Peaks

GeneTrack

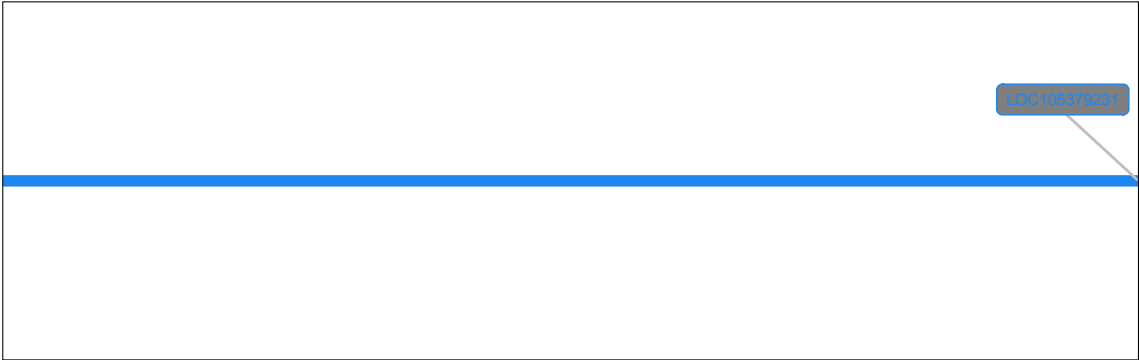




VIP

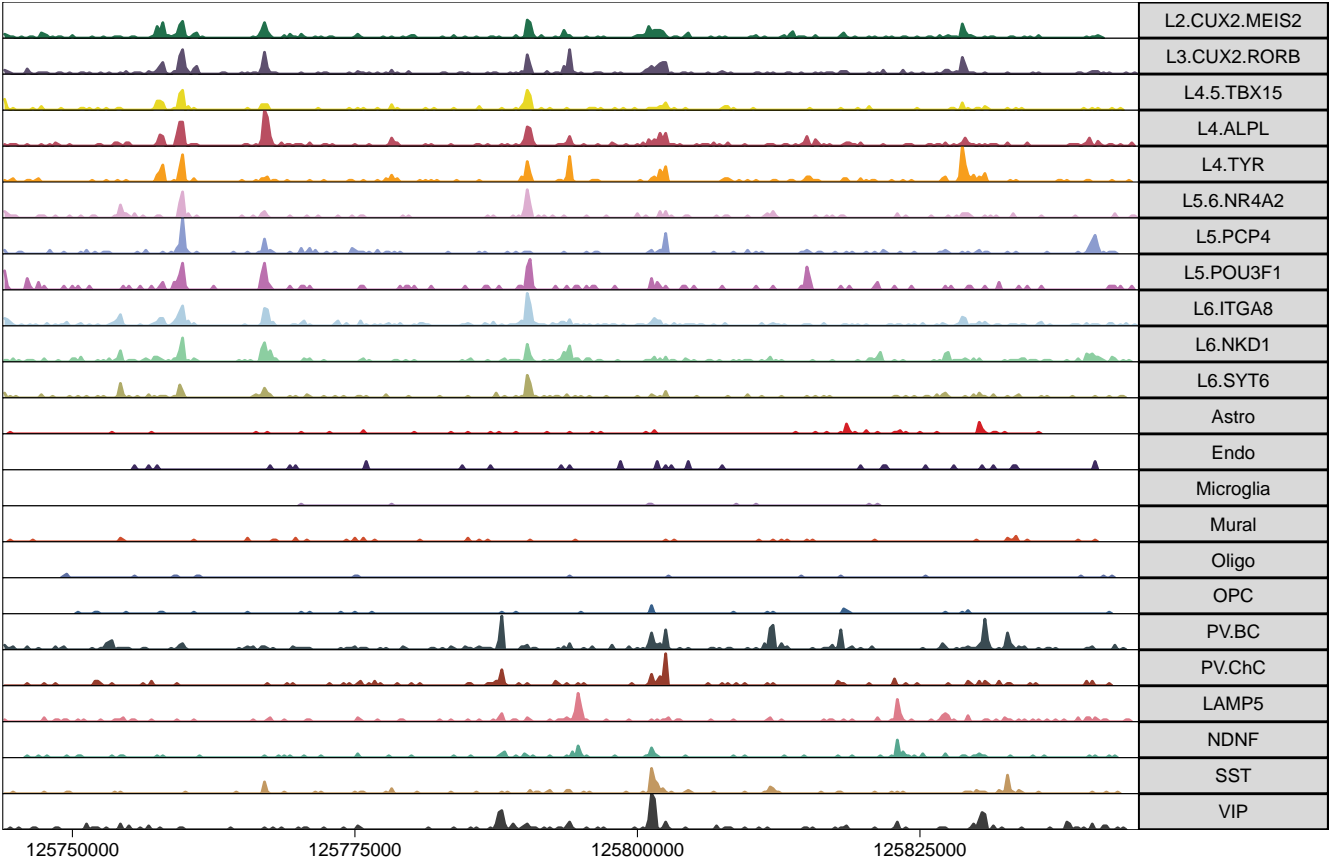


Peaks



Genes

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

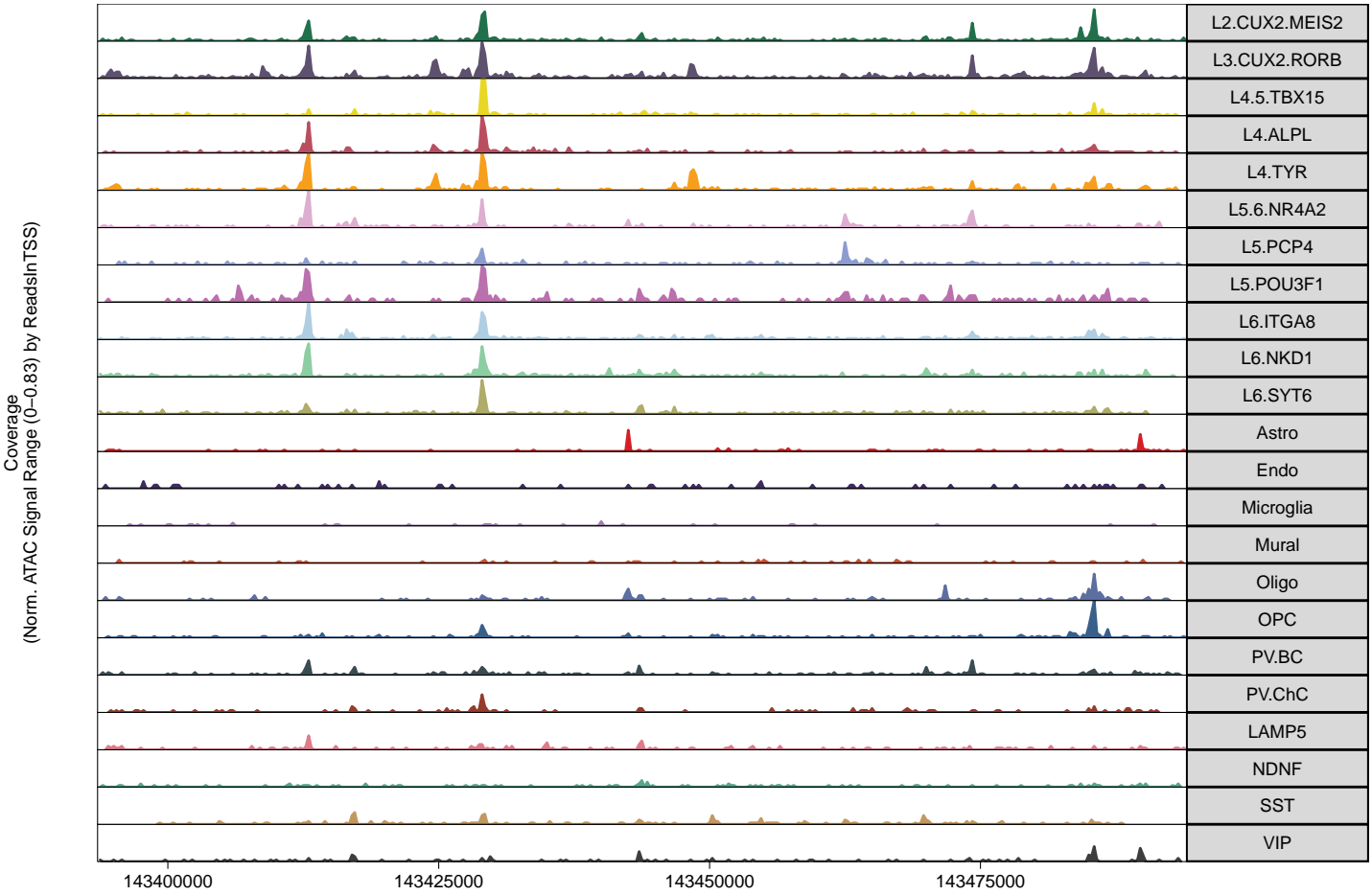


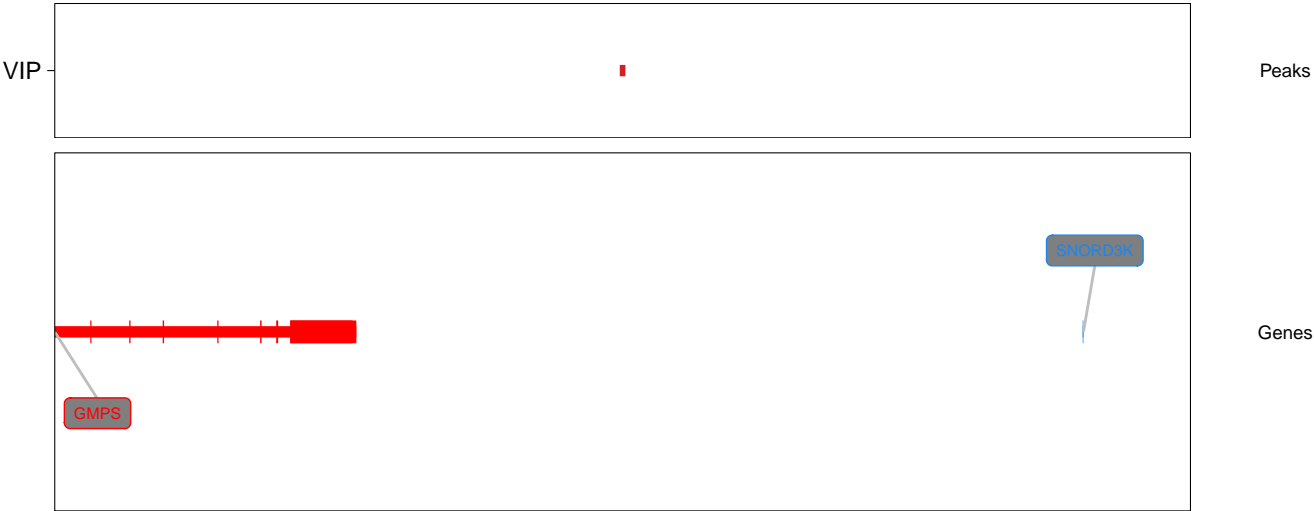
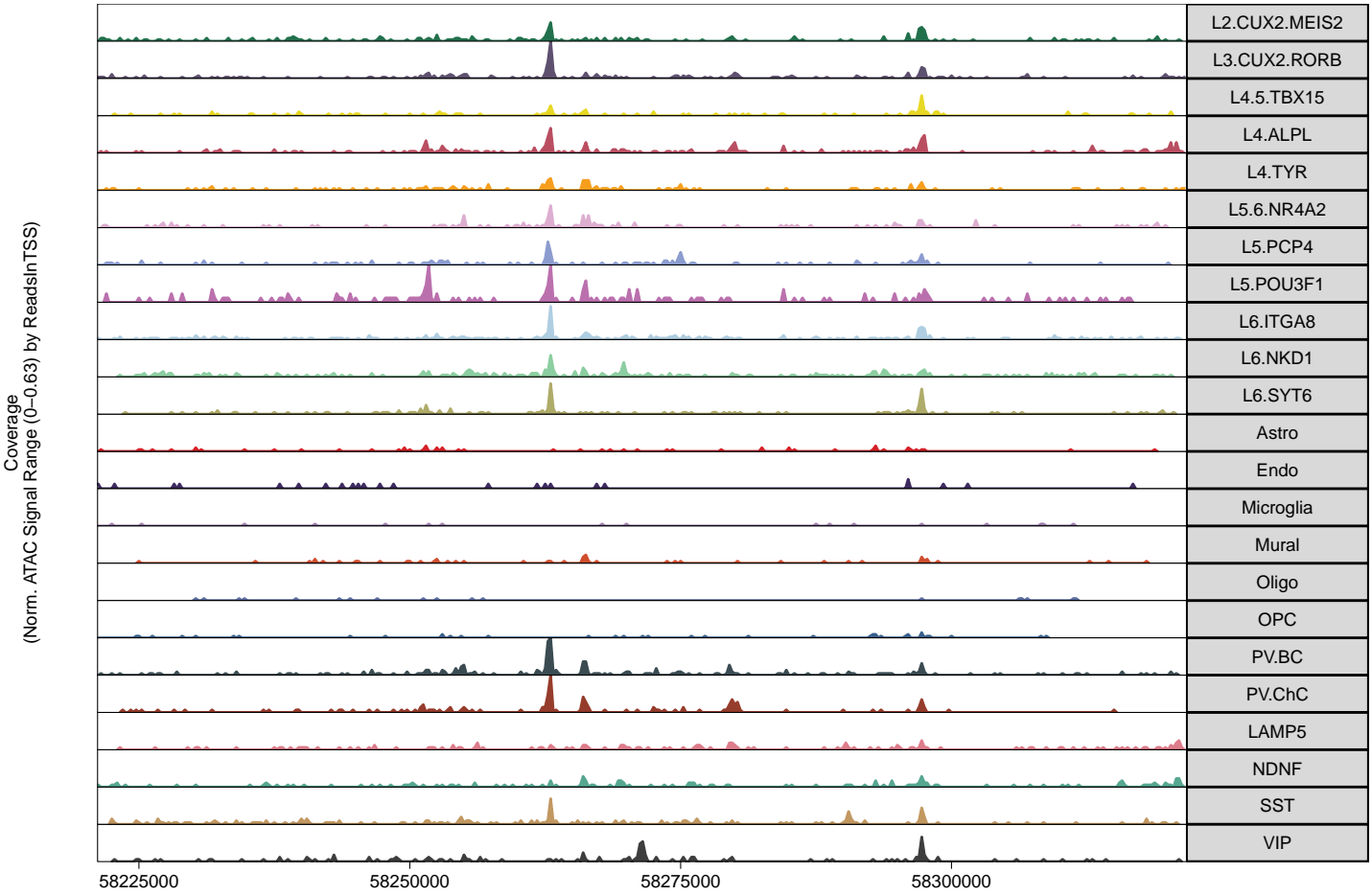
VIP

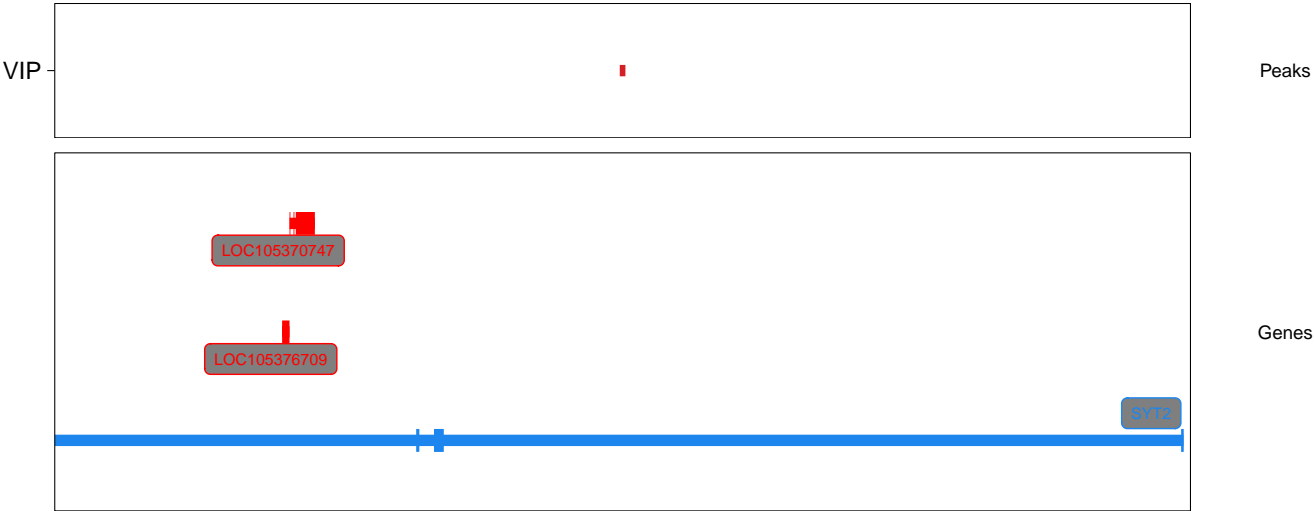
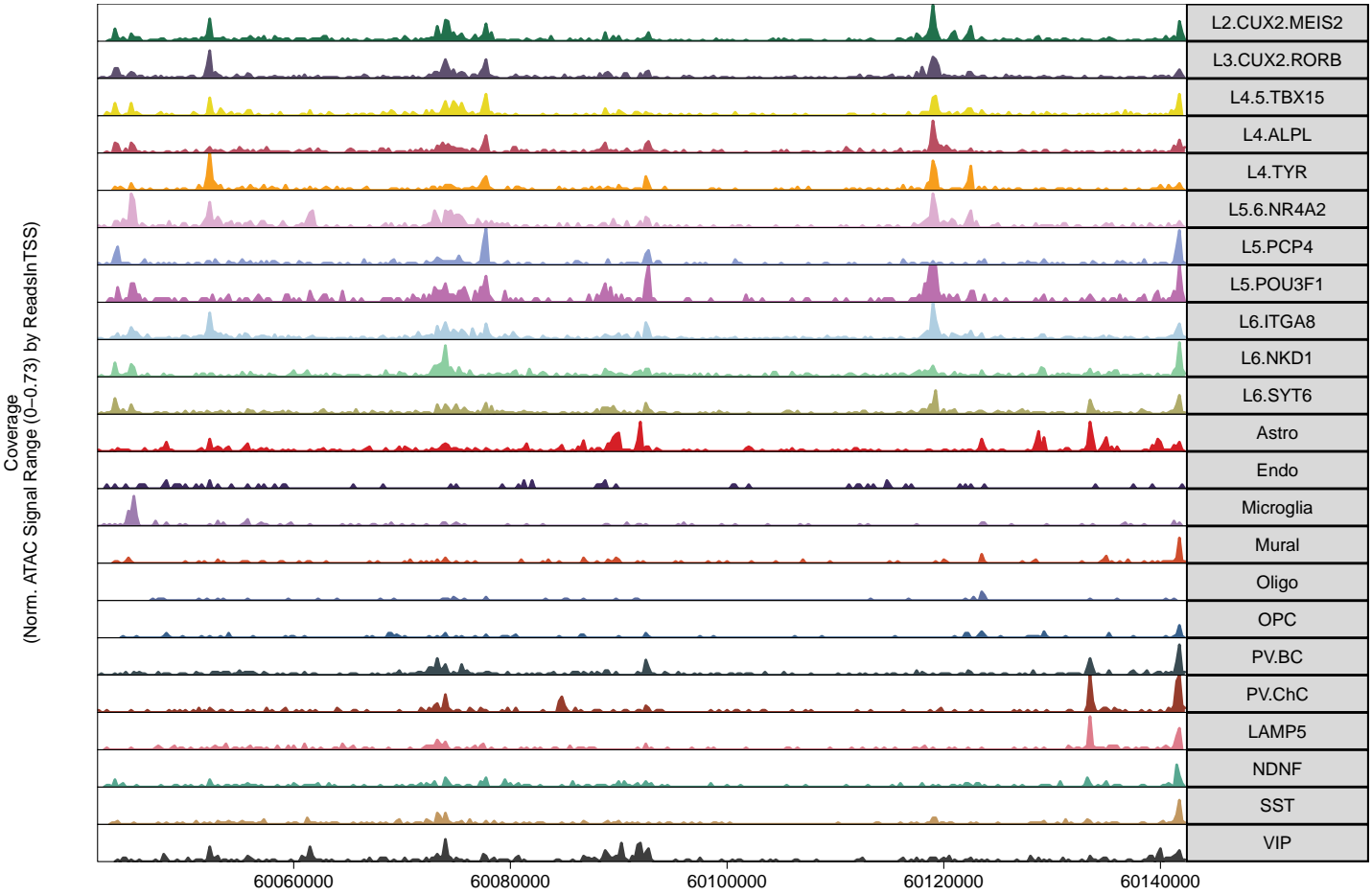
Peaks

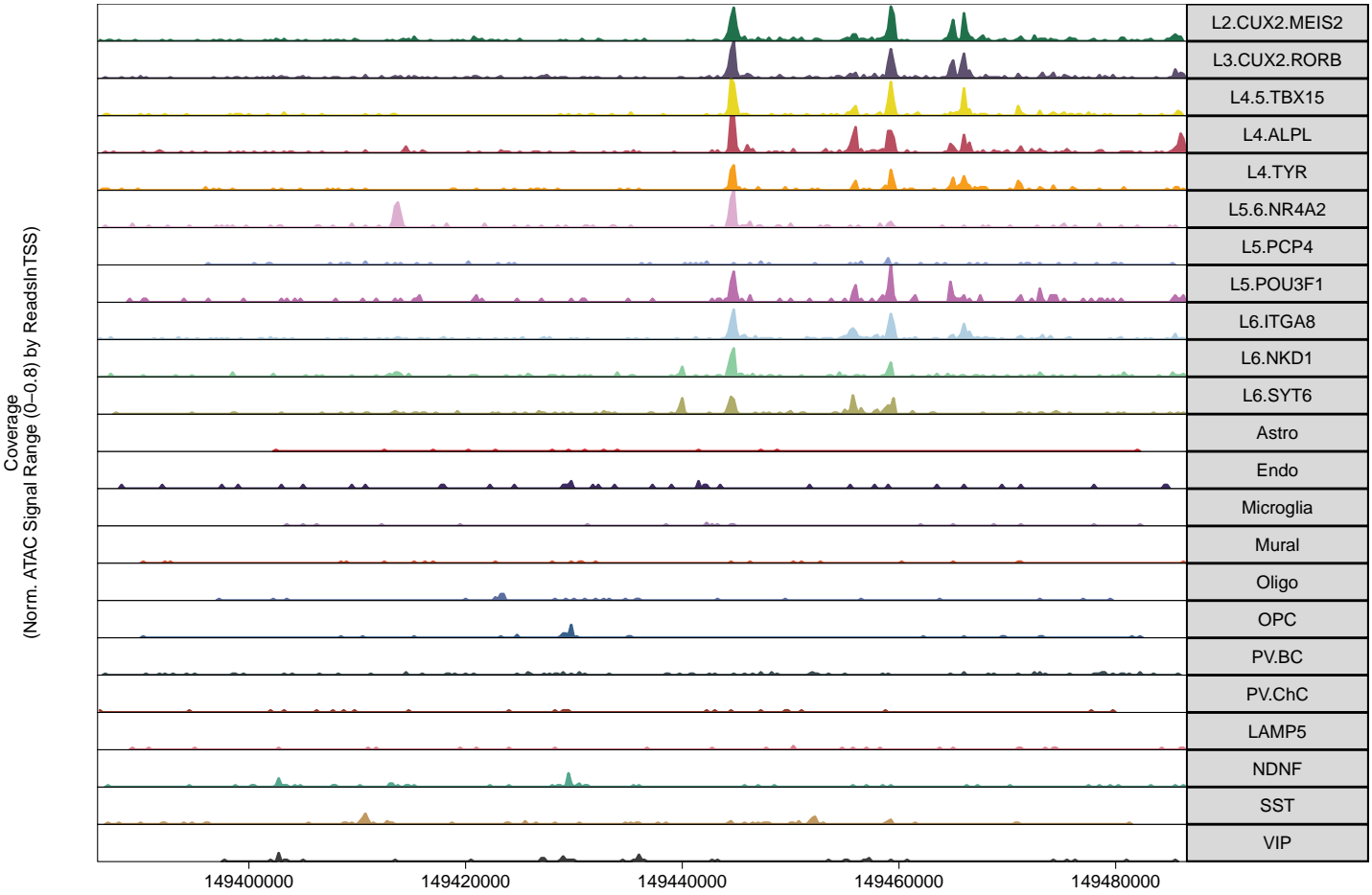
GeneTrack

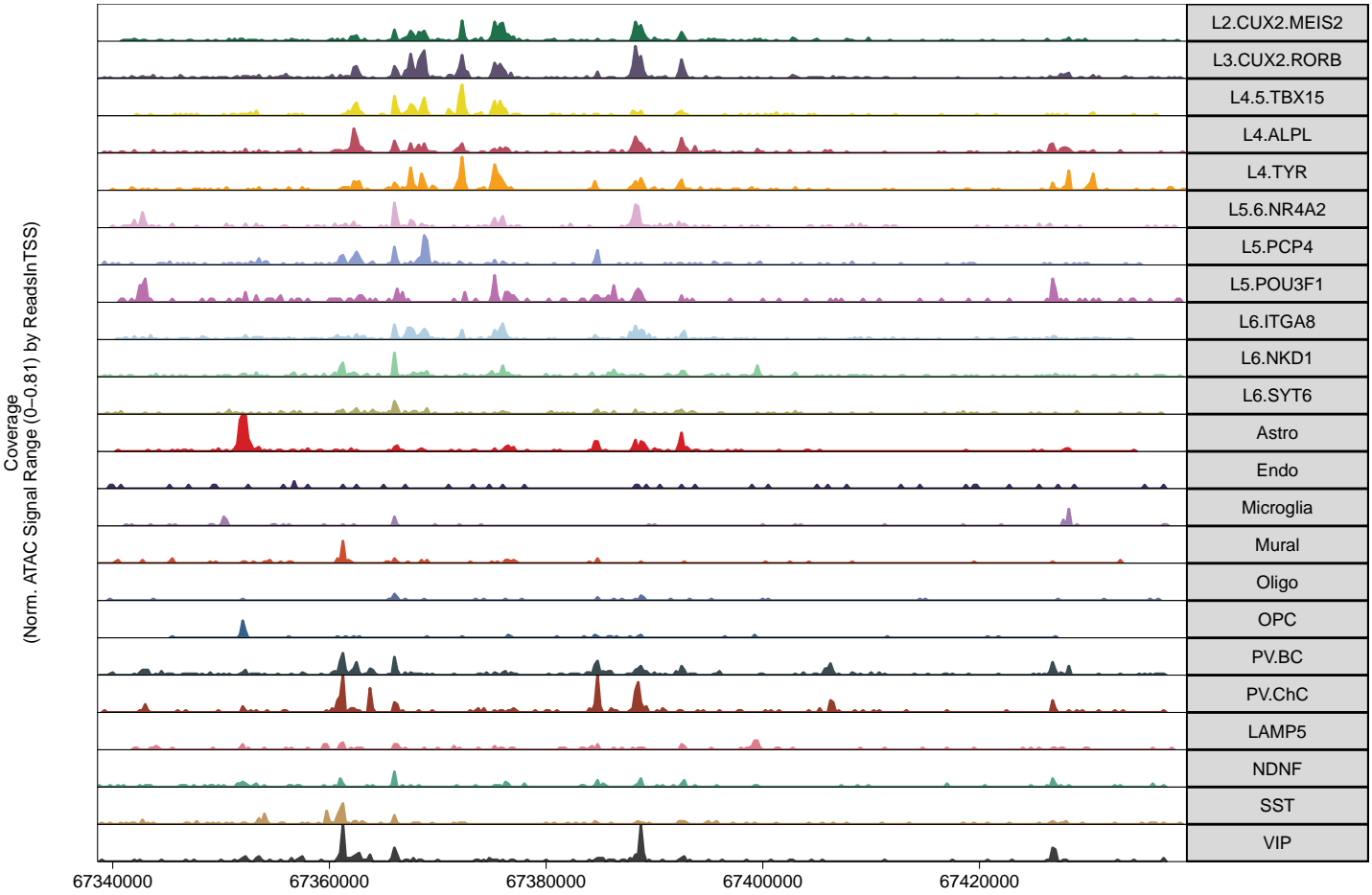
chr5:143393511–143494012 Marker Peak Tracks for: VIP



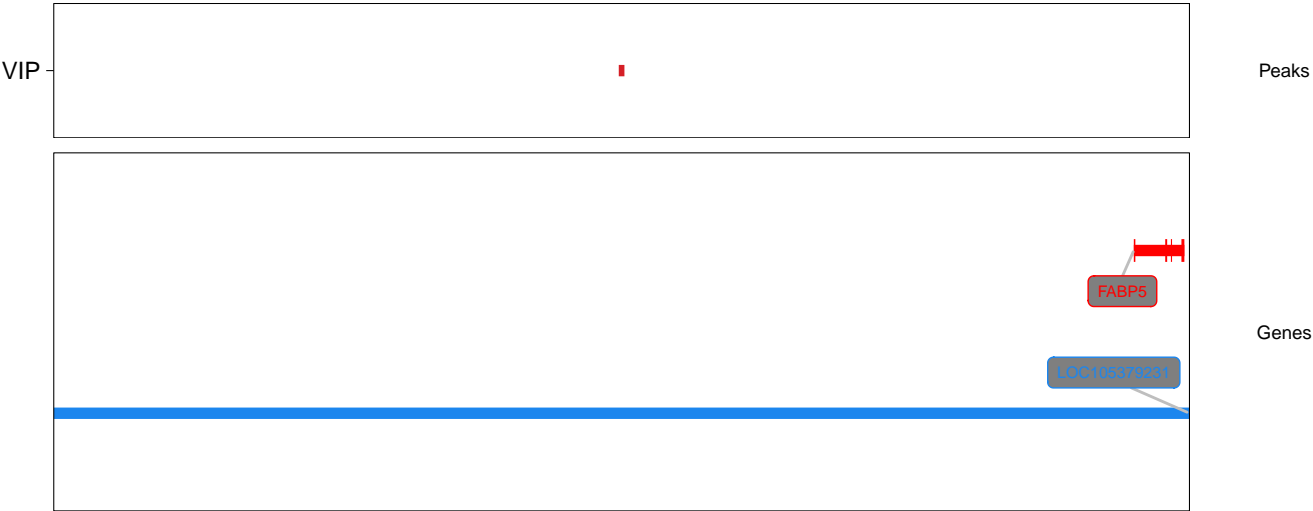
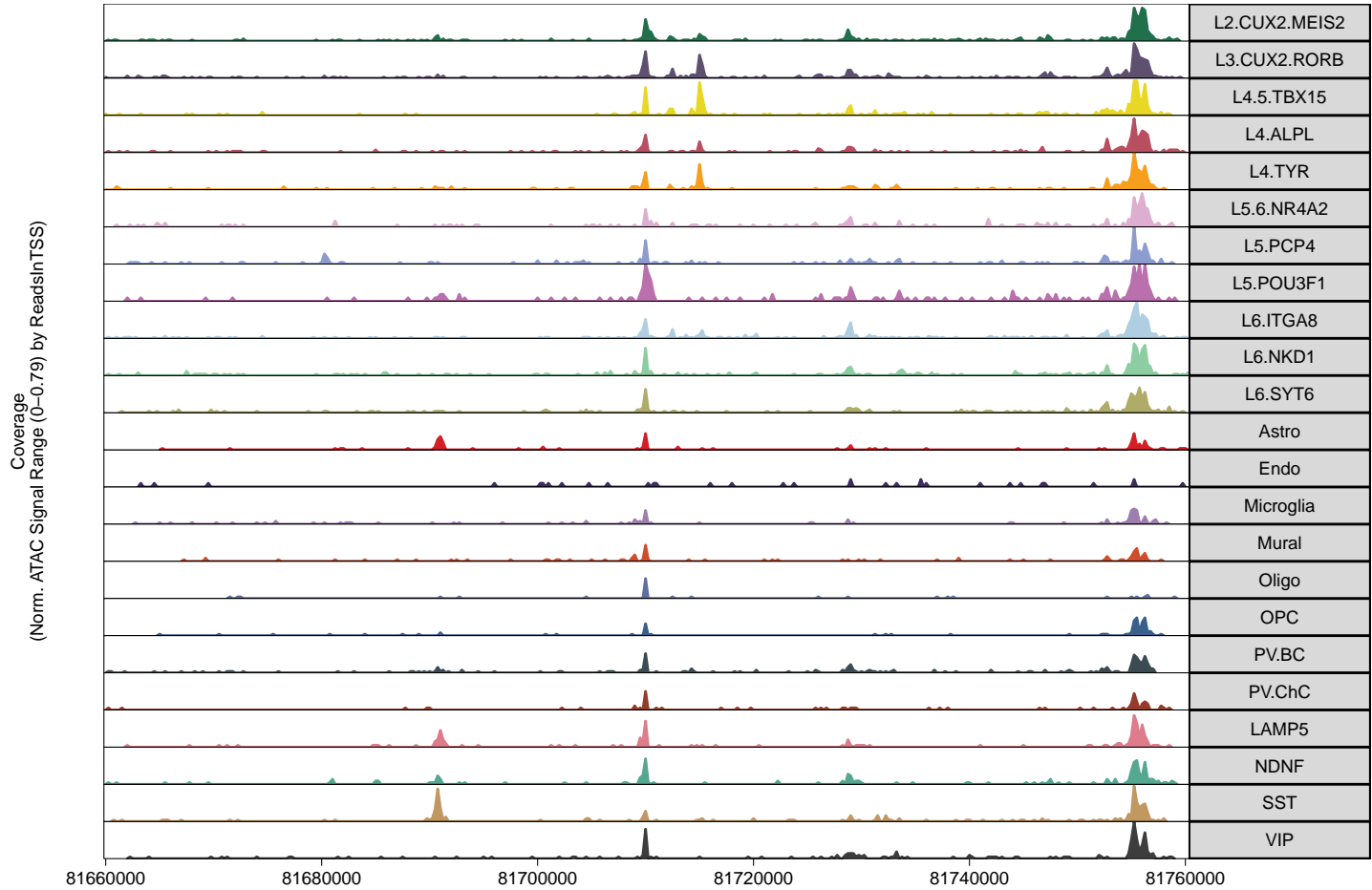


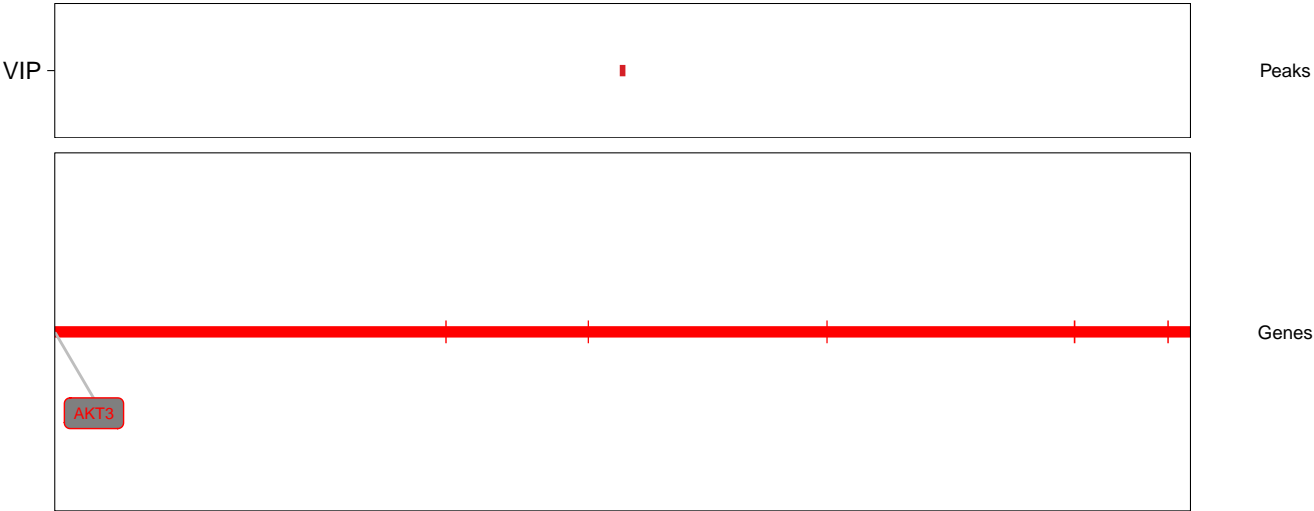
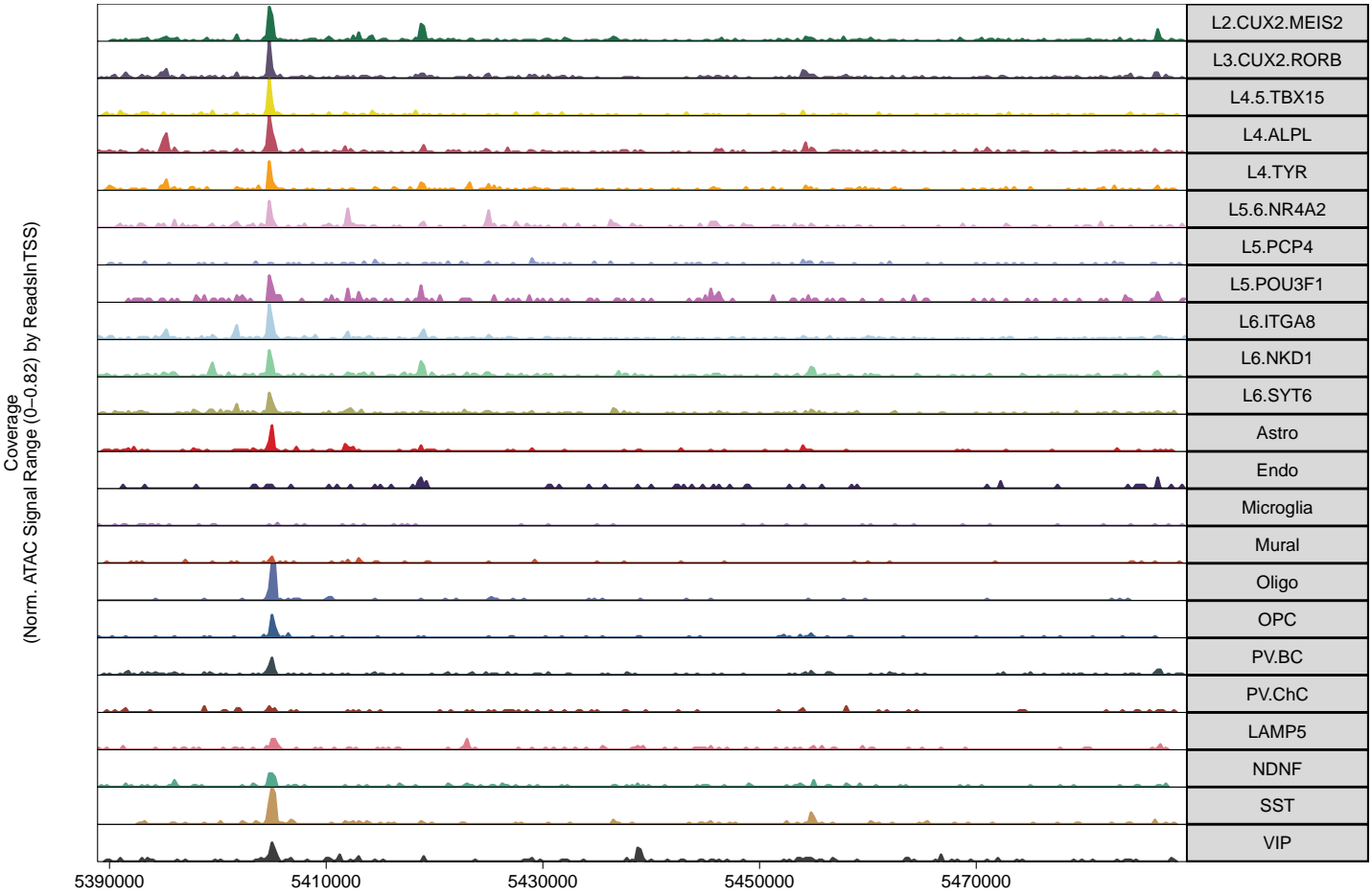


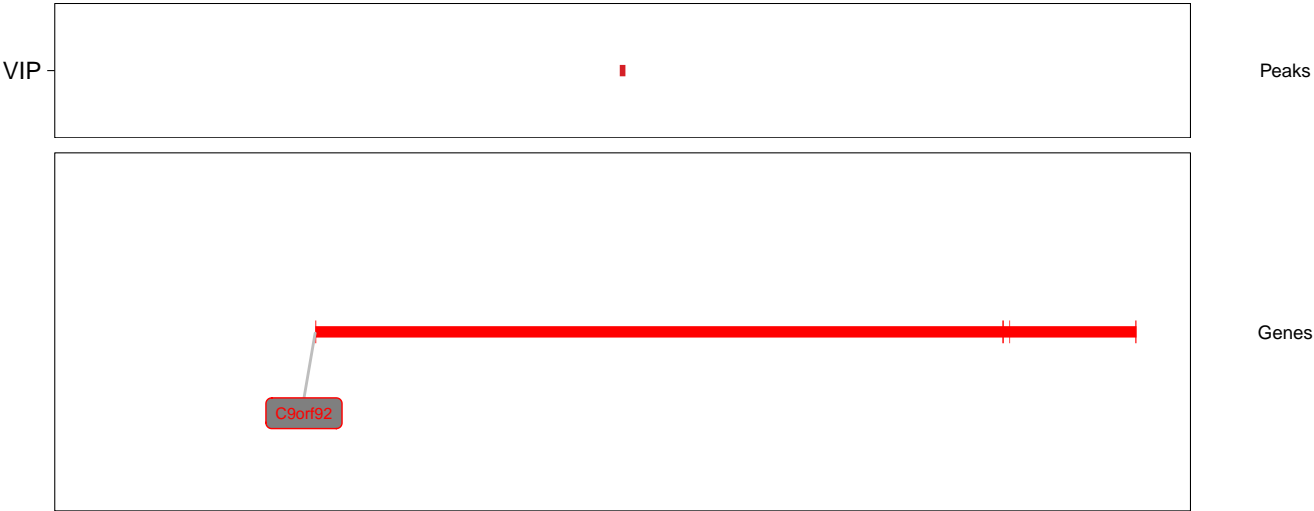
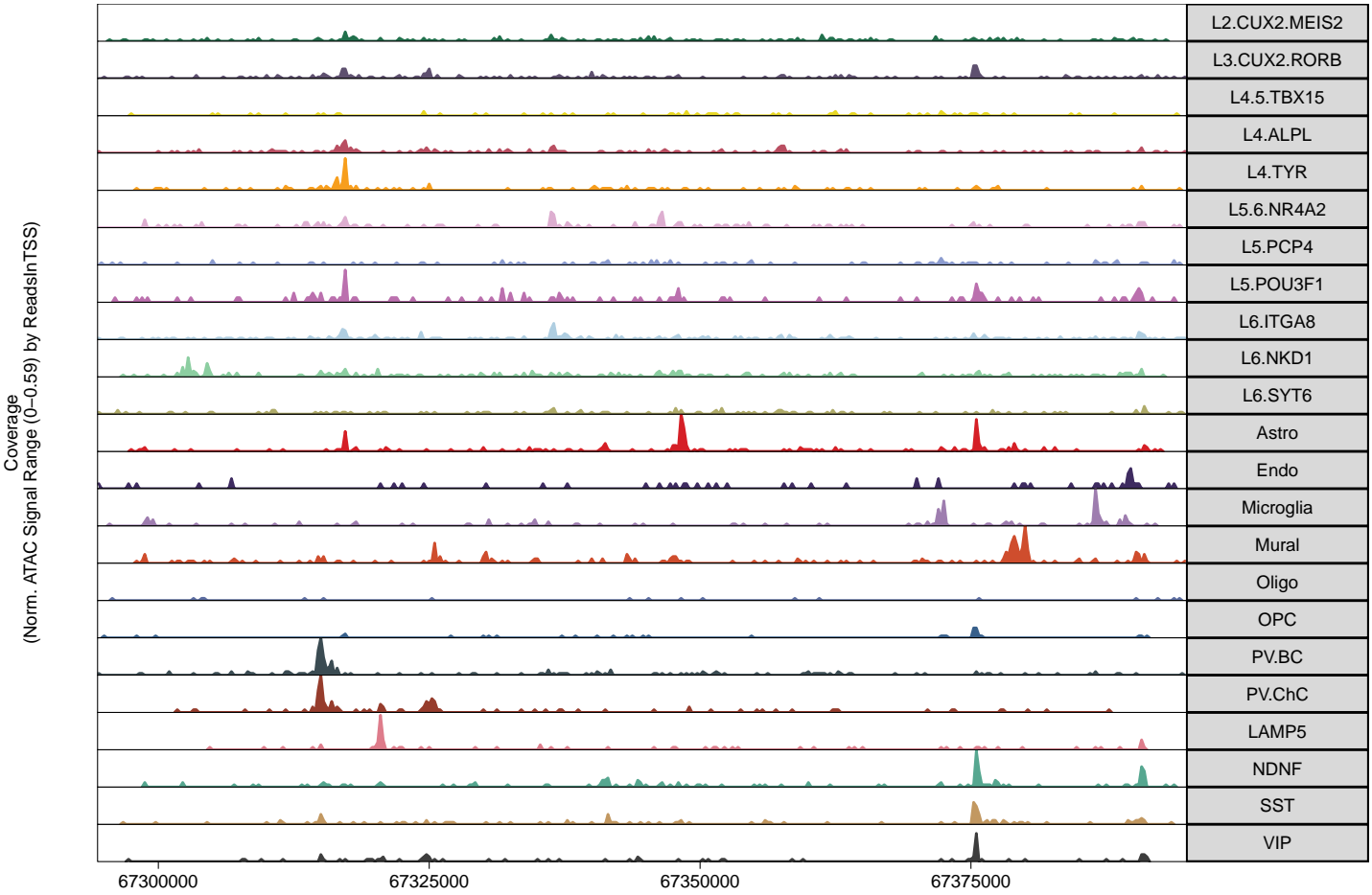




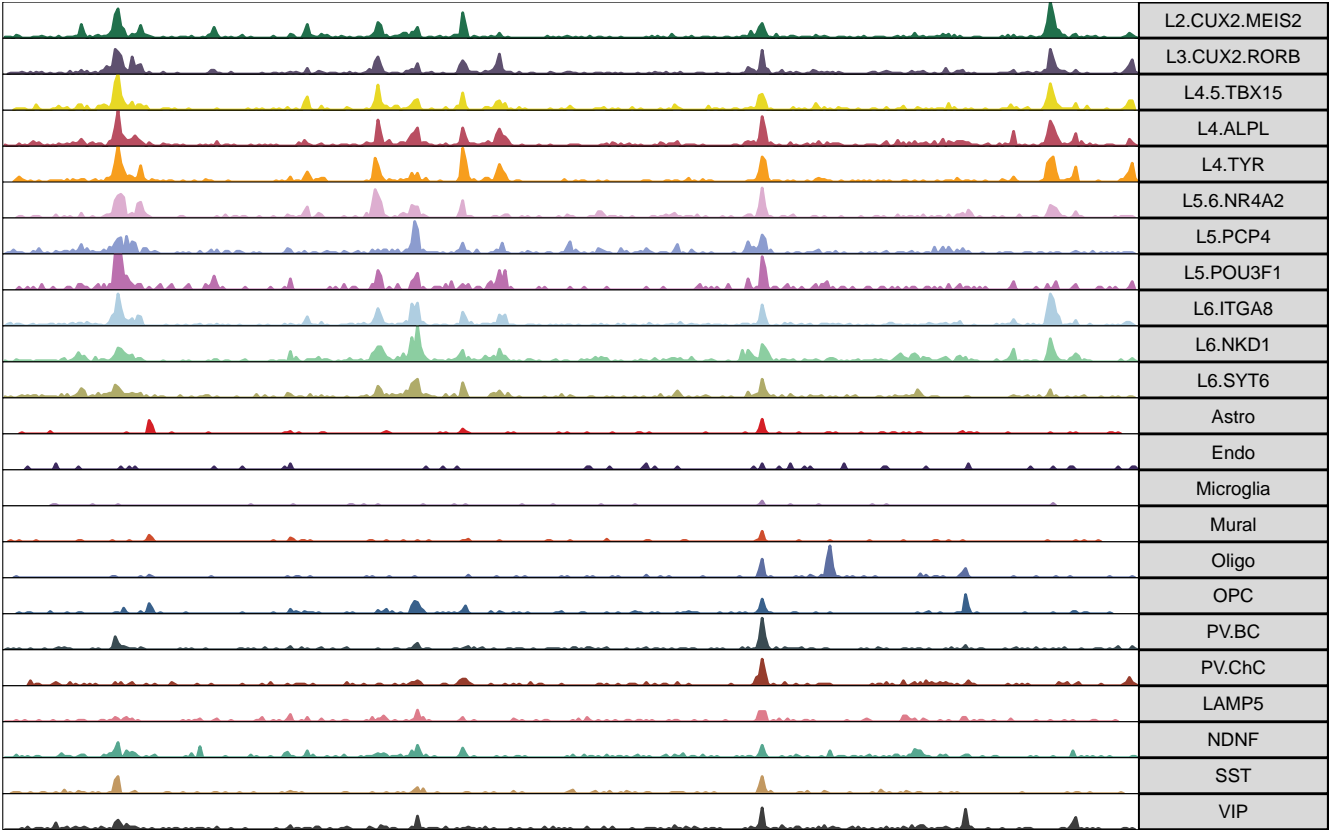
chr8:81659831–81760332 Marker Peak Tracks for: VIP







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



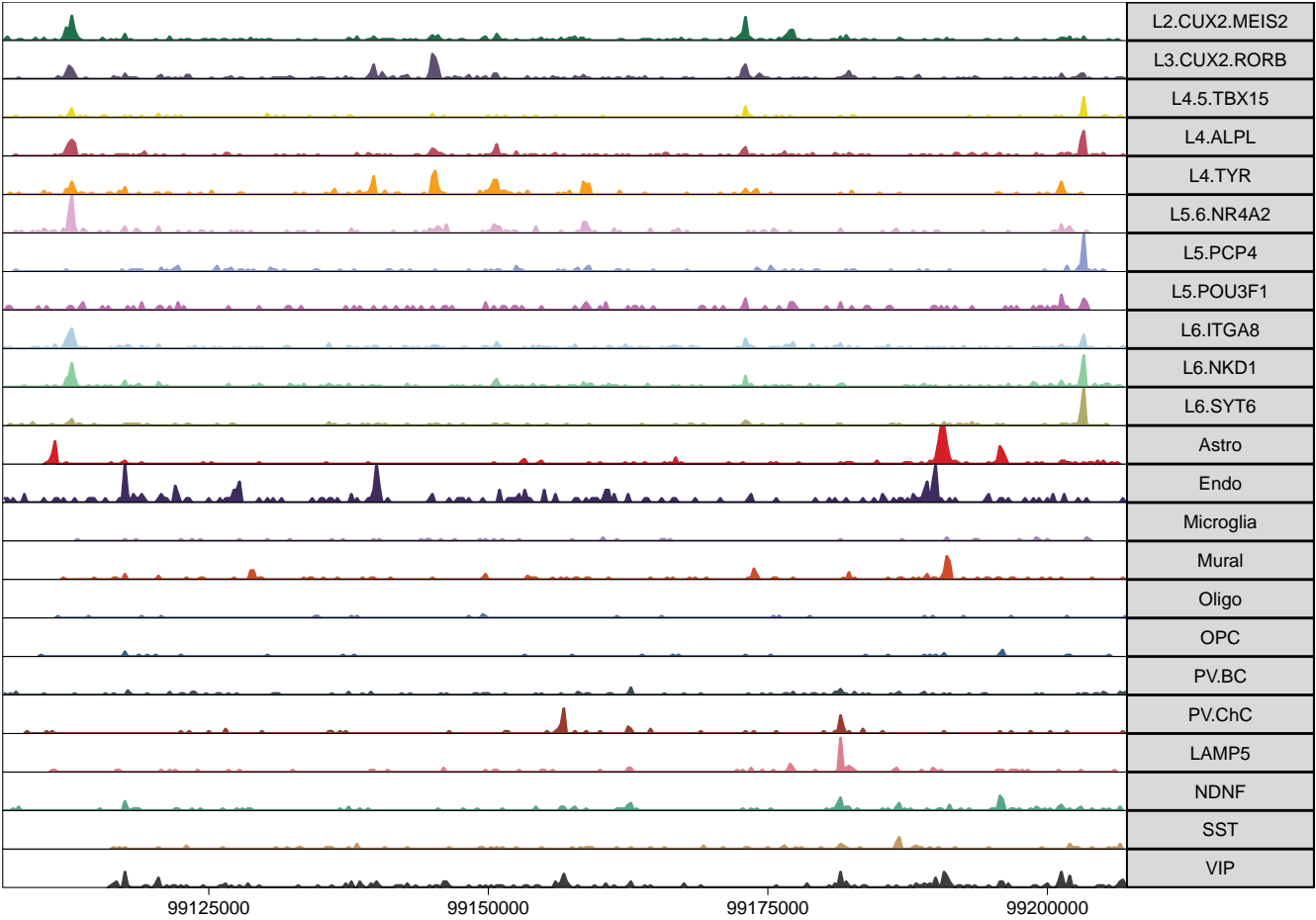
VIP

Peaks

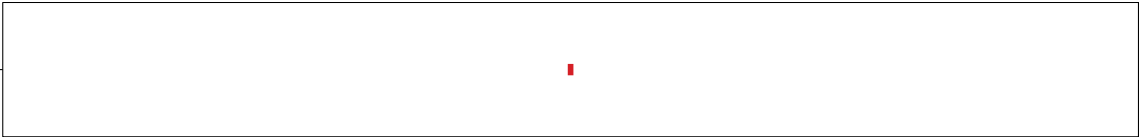
GeneTrack

chr2:99106569–99207070 Marker Peak Tracks for: VIP

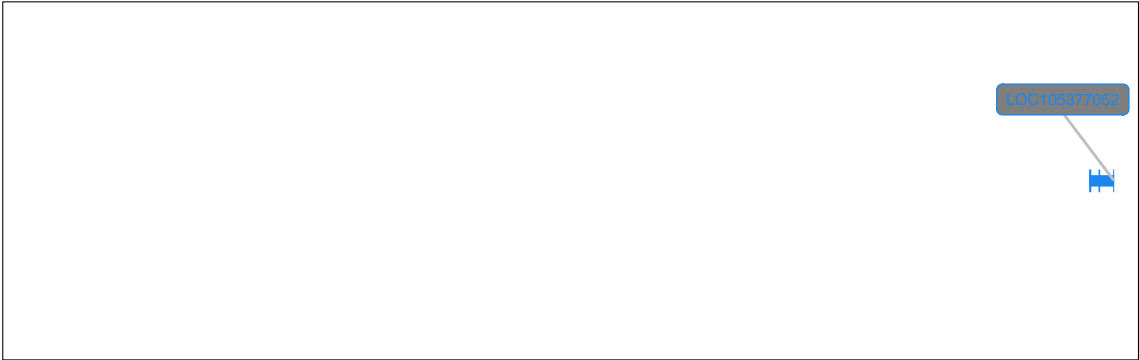
Coverage
(Norm. ATAC Signal Range (0–0.75) by ReadsInTSS)



VIP



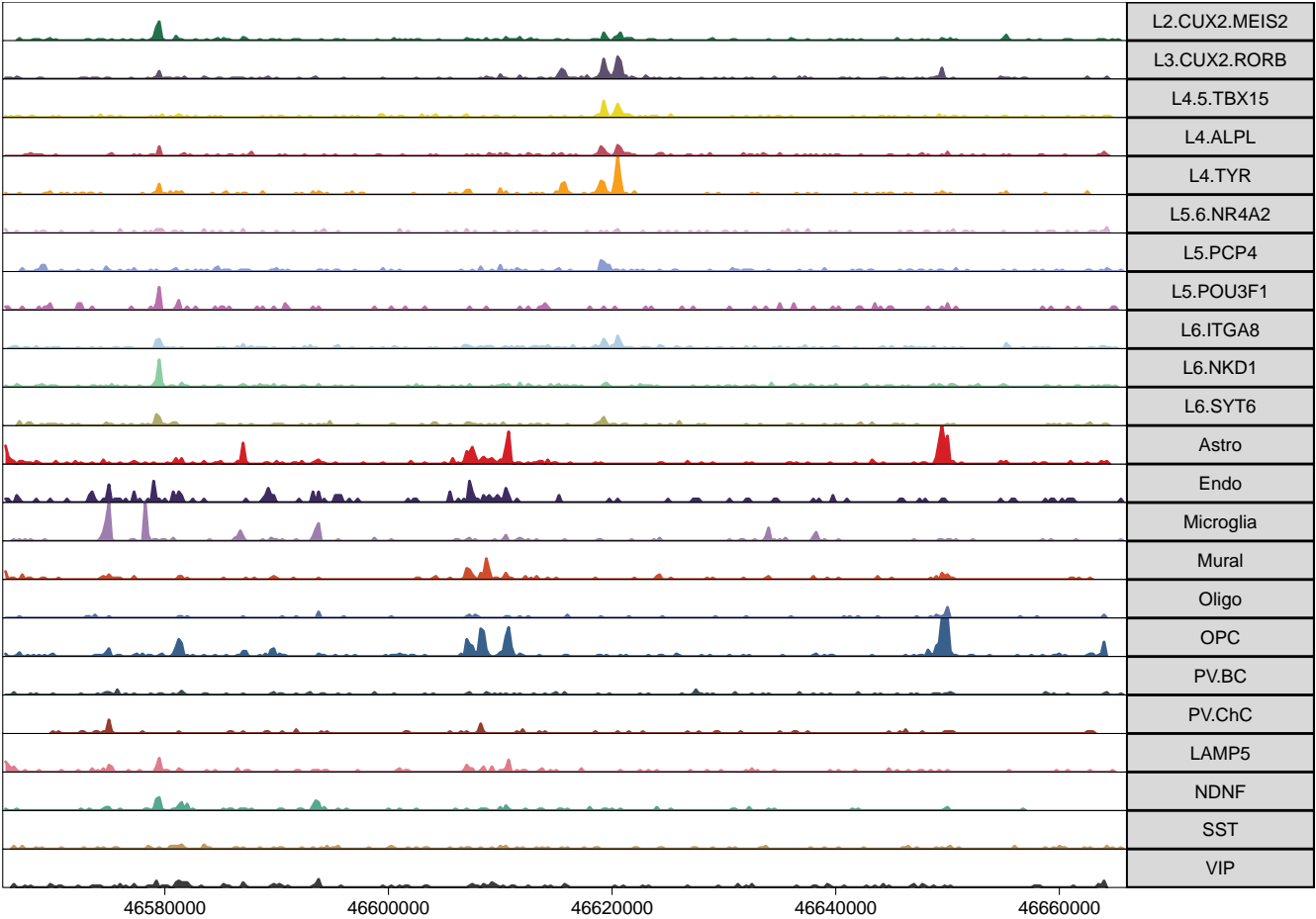
Peaks



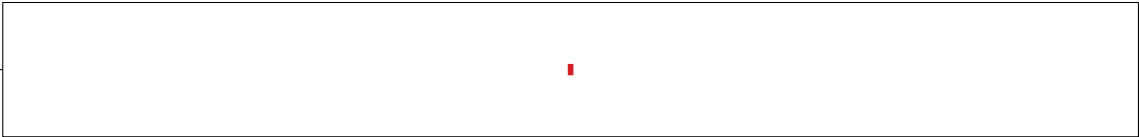
Genes

chr10:46565501–46666002 Marker Peak Tracks for: VIP

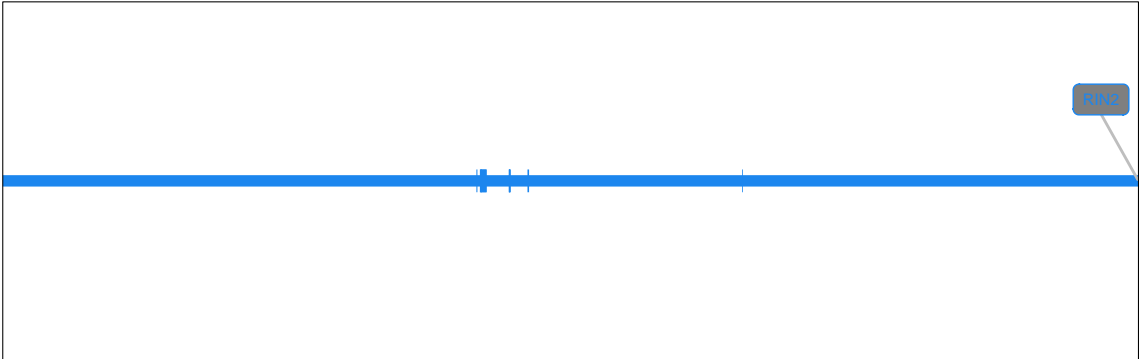
Coverage
(Norm. ATAC Signal Range (0–0.87) by ReadsInTSS)



VIP

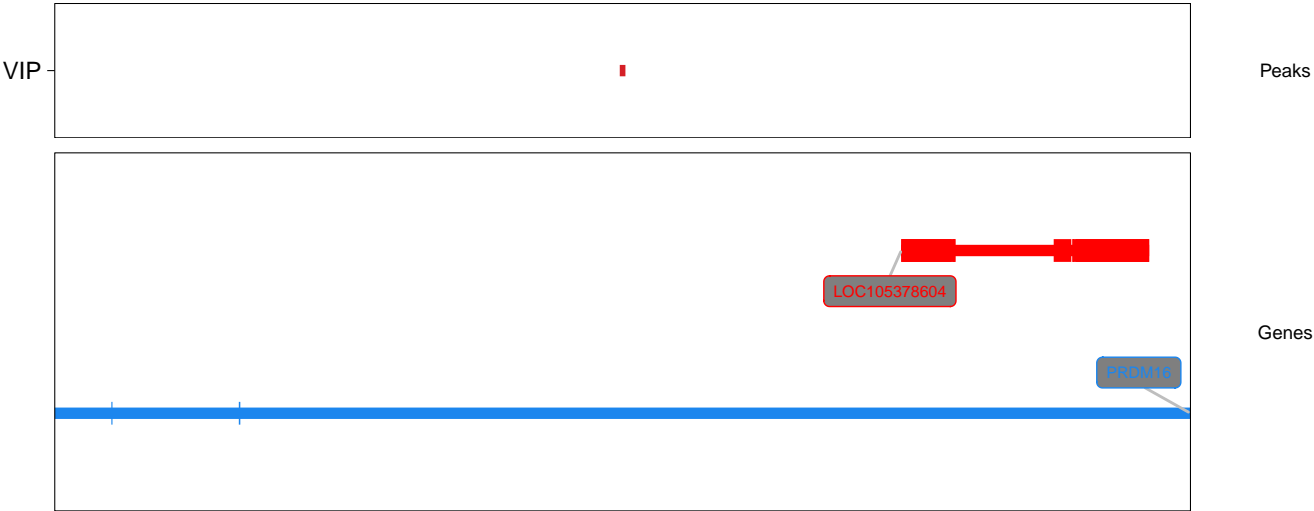
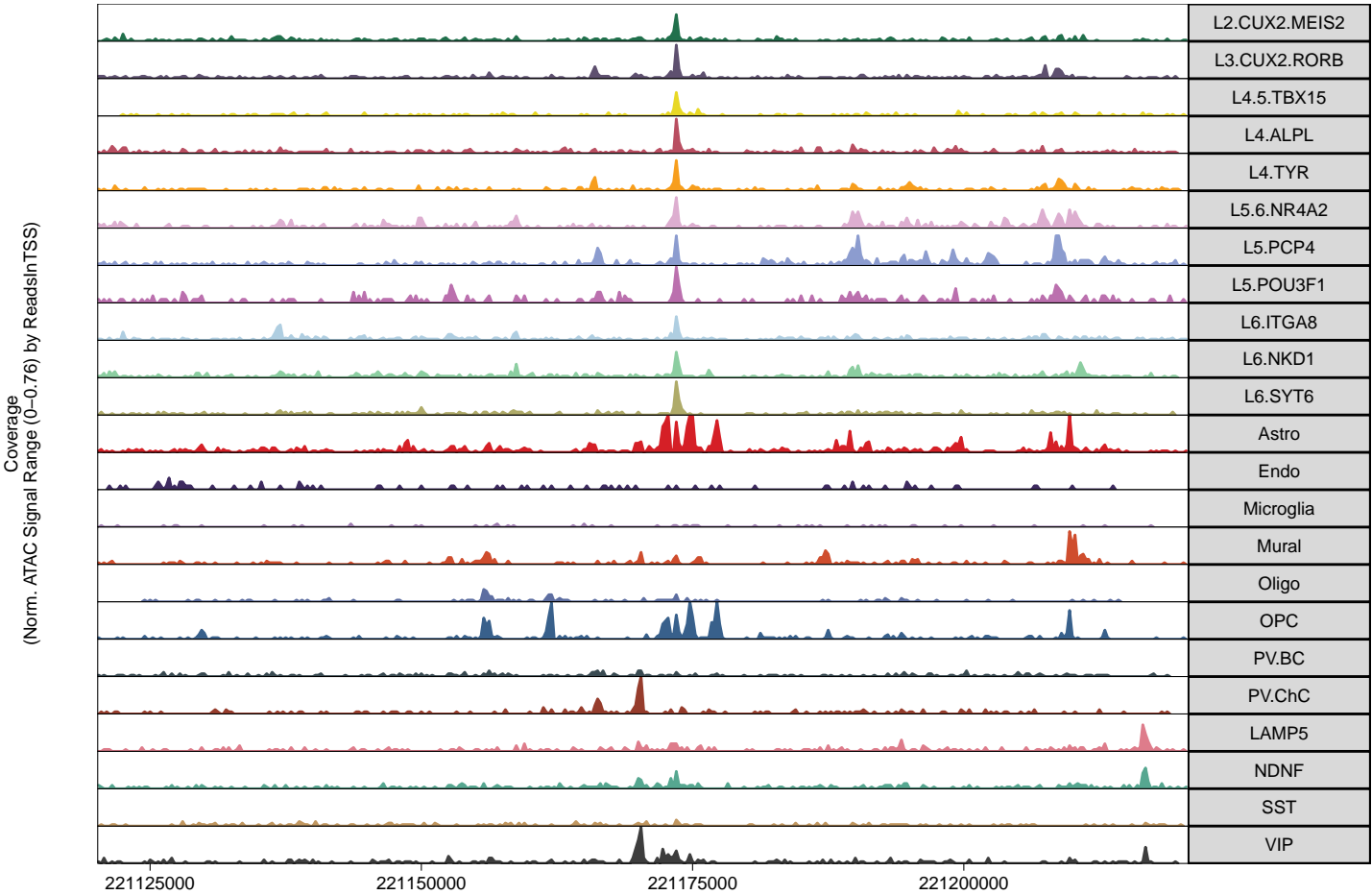


Peaks

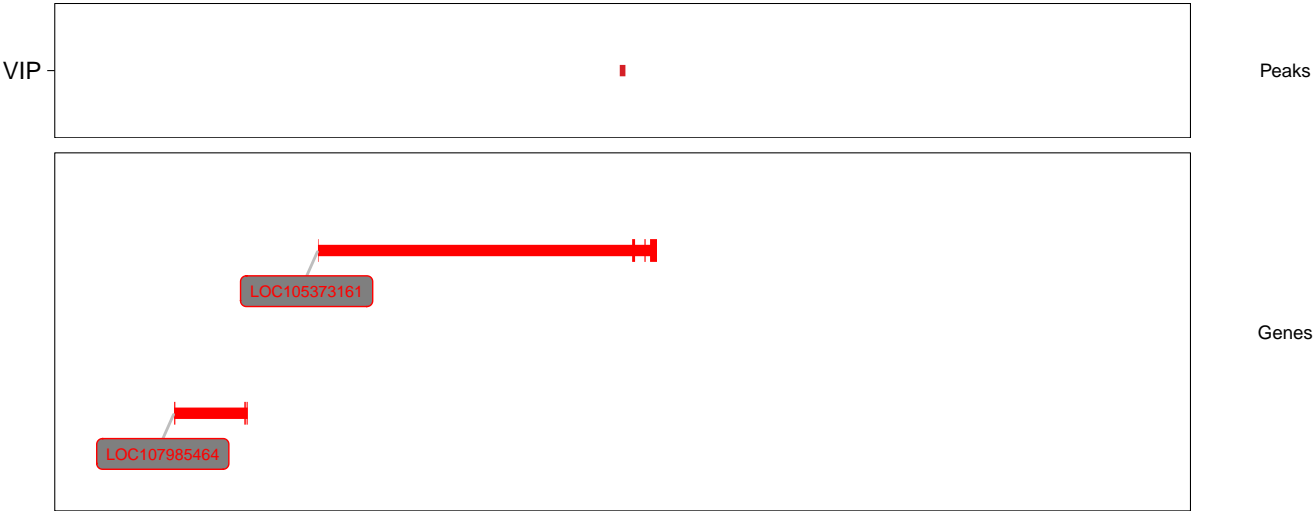
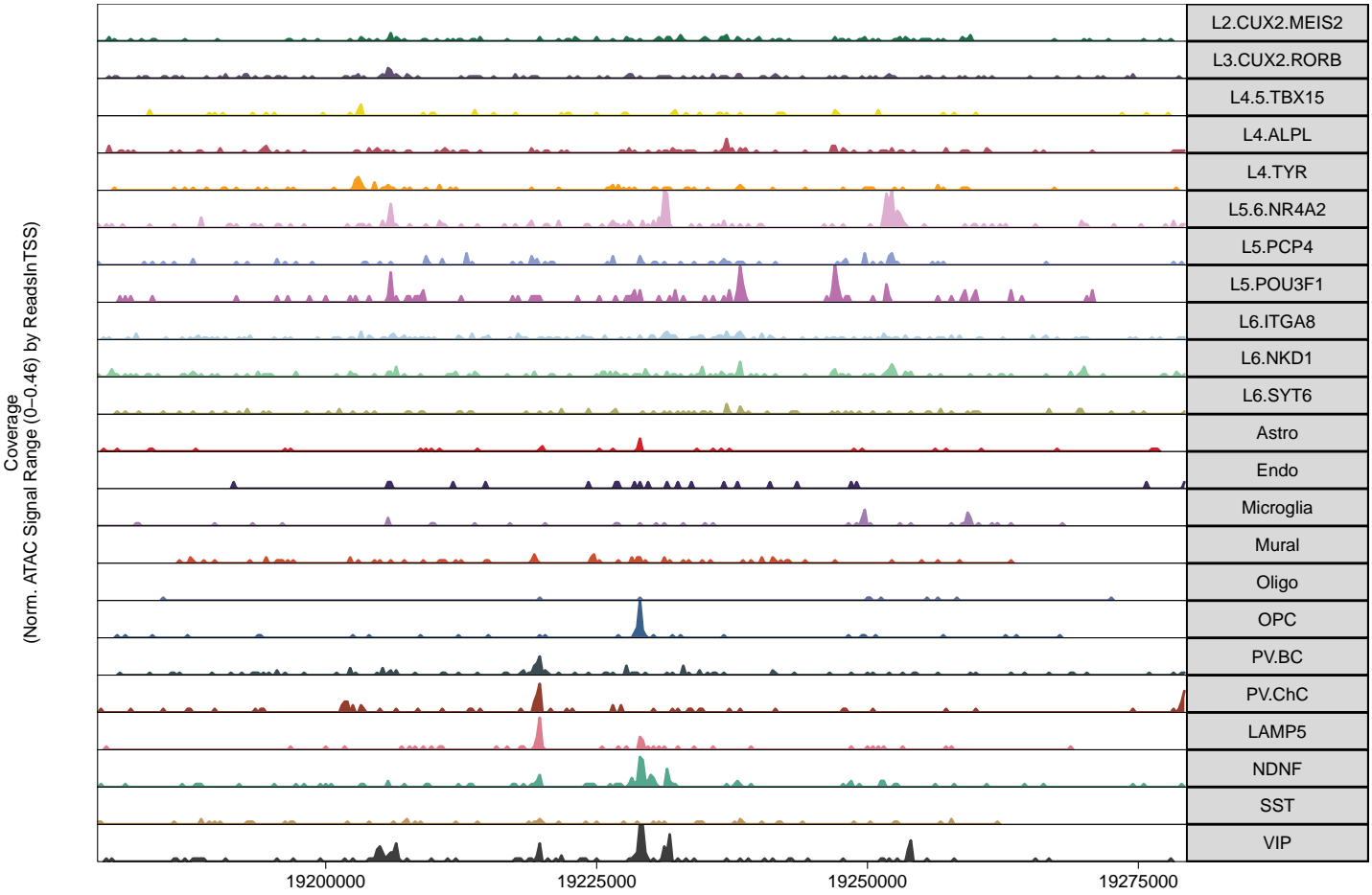


Genes

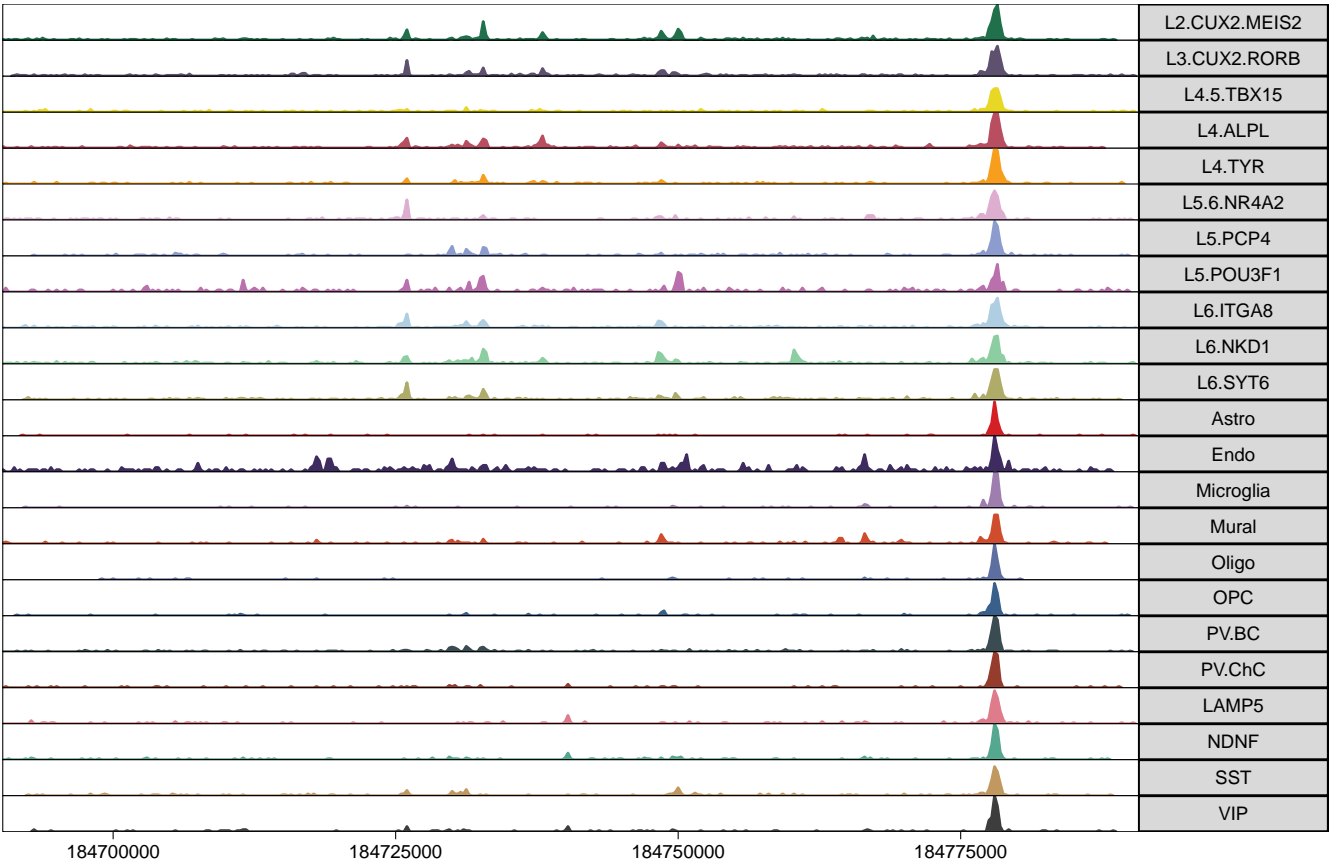
chr1:221120169–221220670 Marker Peak Tracks for: VIP



chr1:19178937–19279438 Marker Peak Tracks for: VIP



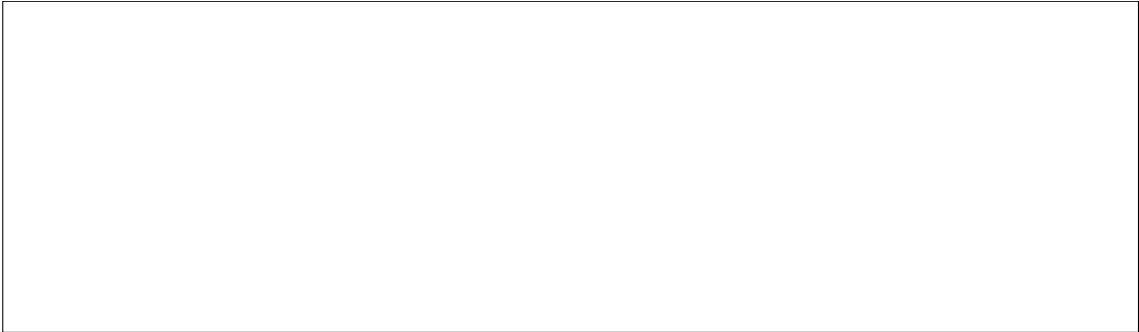
Coverage
(Norm. ATAC Signal Range (0–1.34) by ReadsInTSS)



VIP

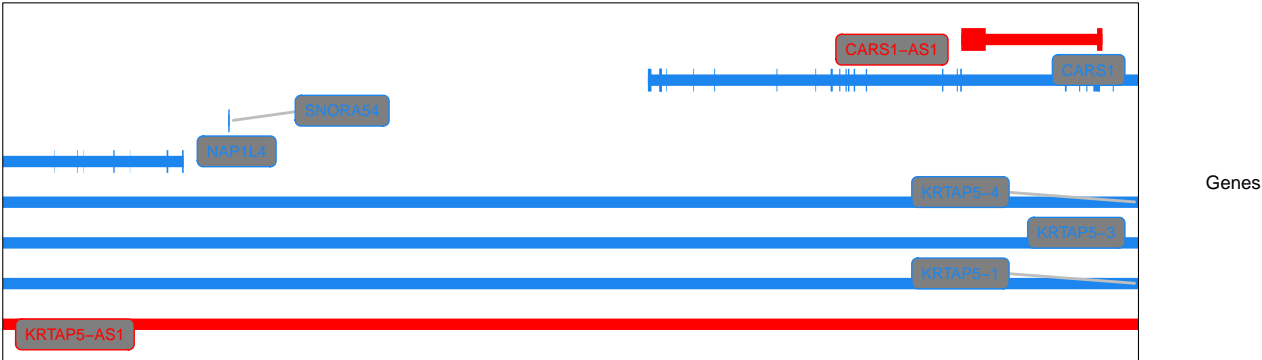
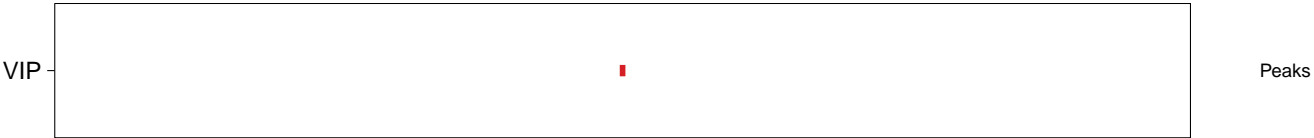
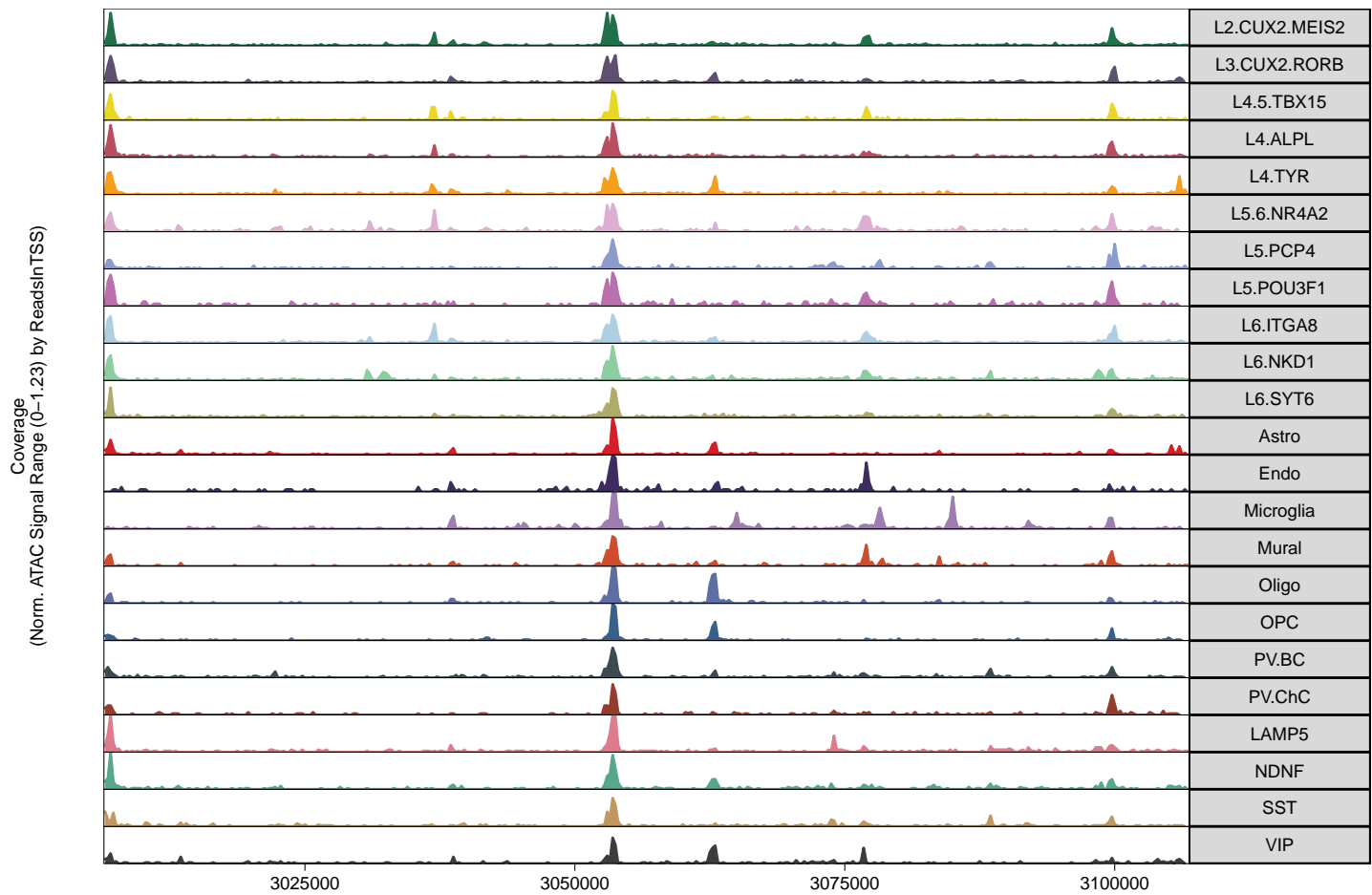


Peaks



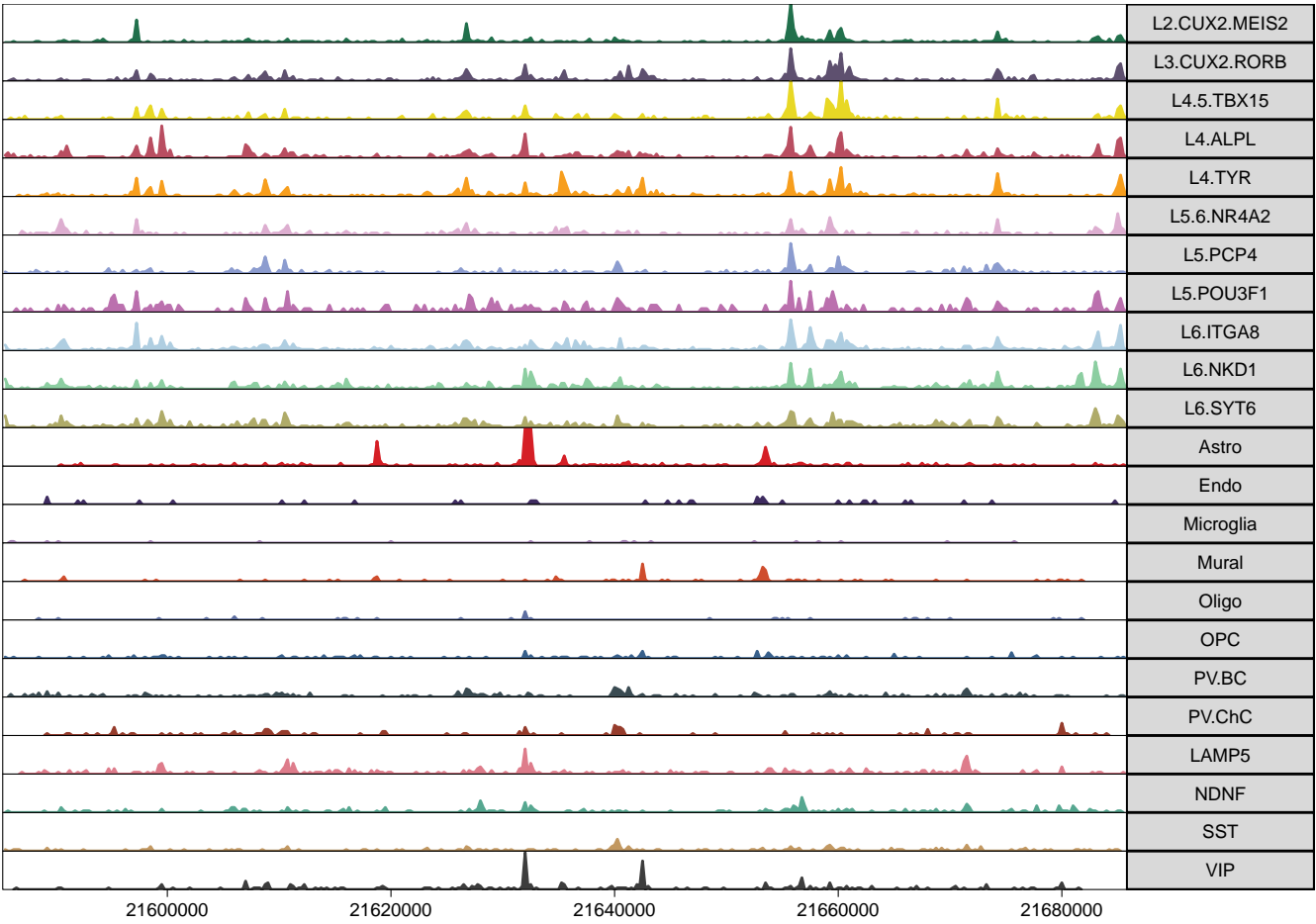
GeneTrack

chr14:3006379–3106880 Marker Peak Tracks for: VIP

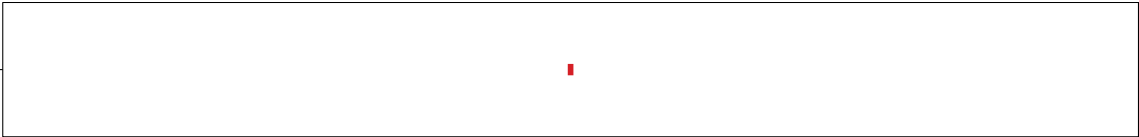


chr4:21585277–21685778 Marker Peak Tracks for: VIP

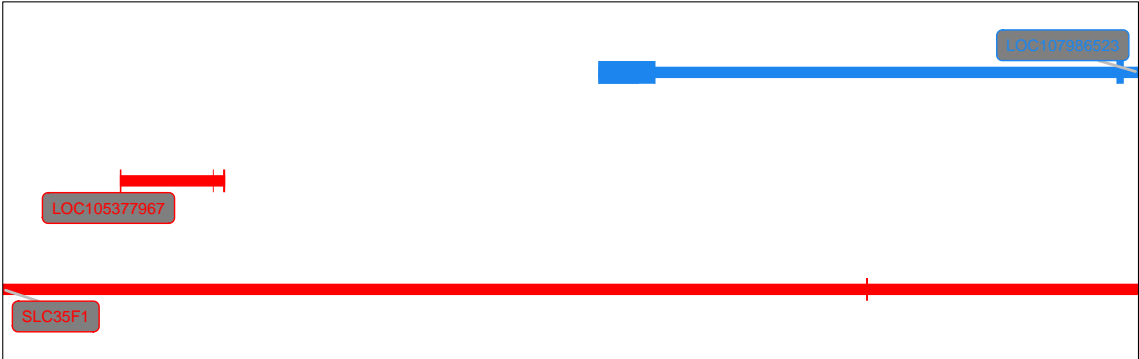
Coverage
(Norm. ATAC Signal Range (0–0.82) by ReadsInTSS)



VIP

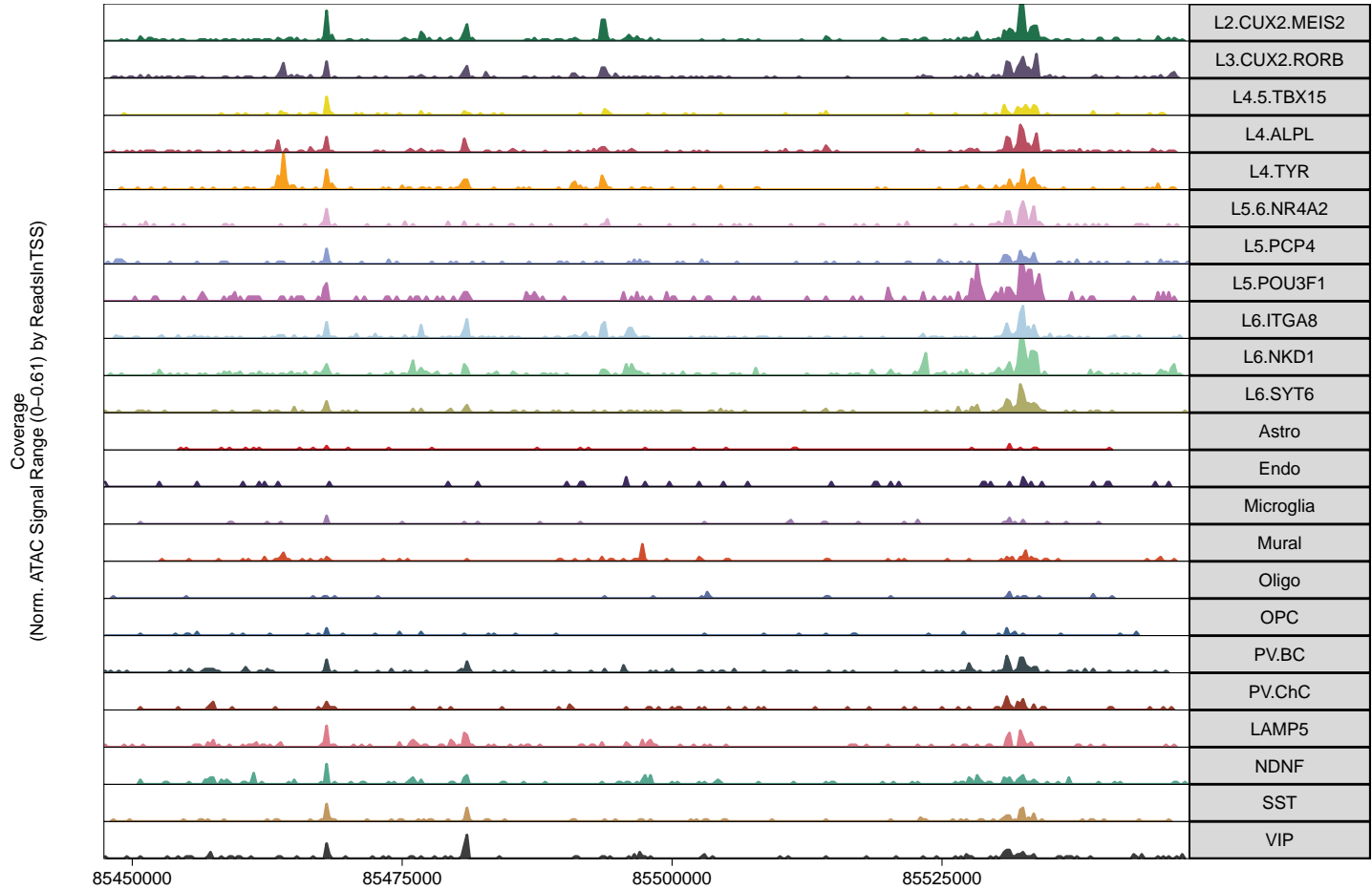


Peaks



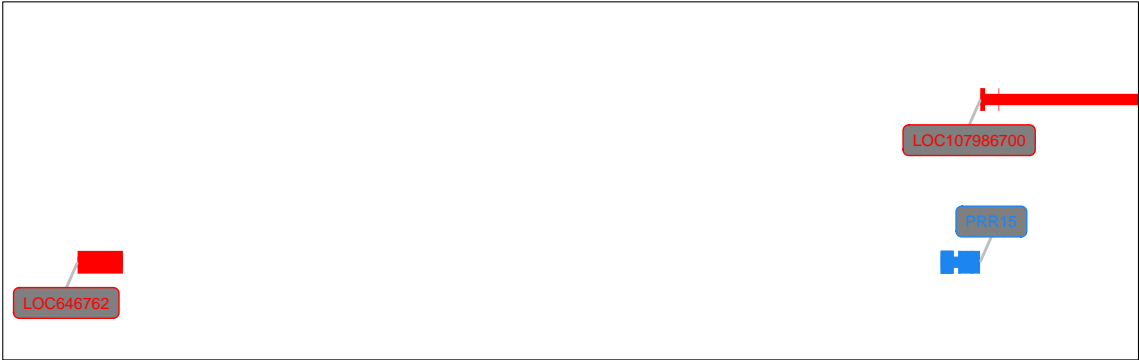
Genes

chr3:85447373–85547874 Marker Peak Tracks for: VIP



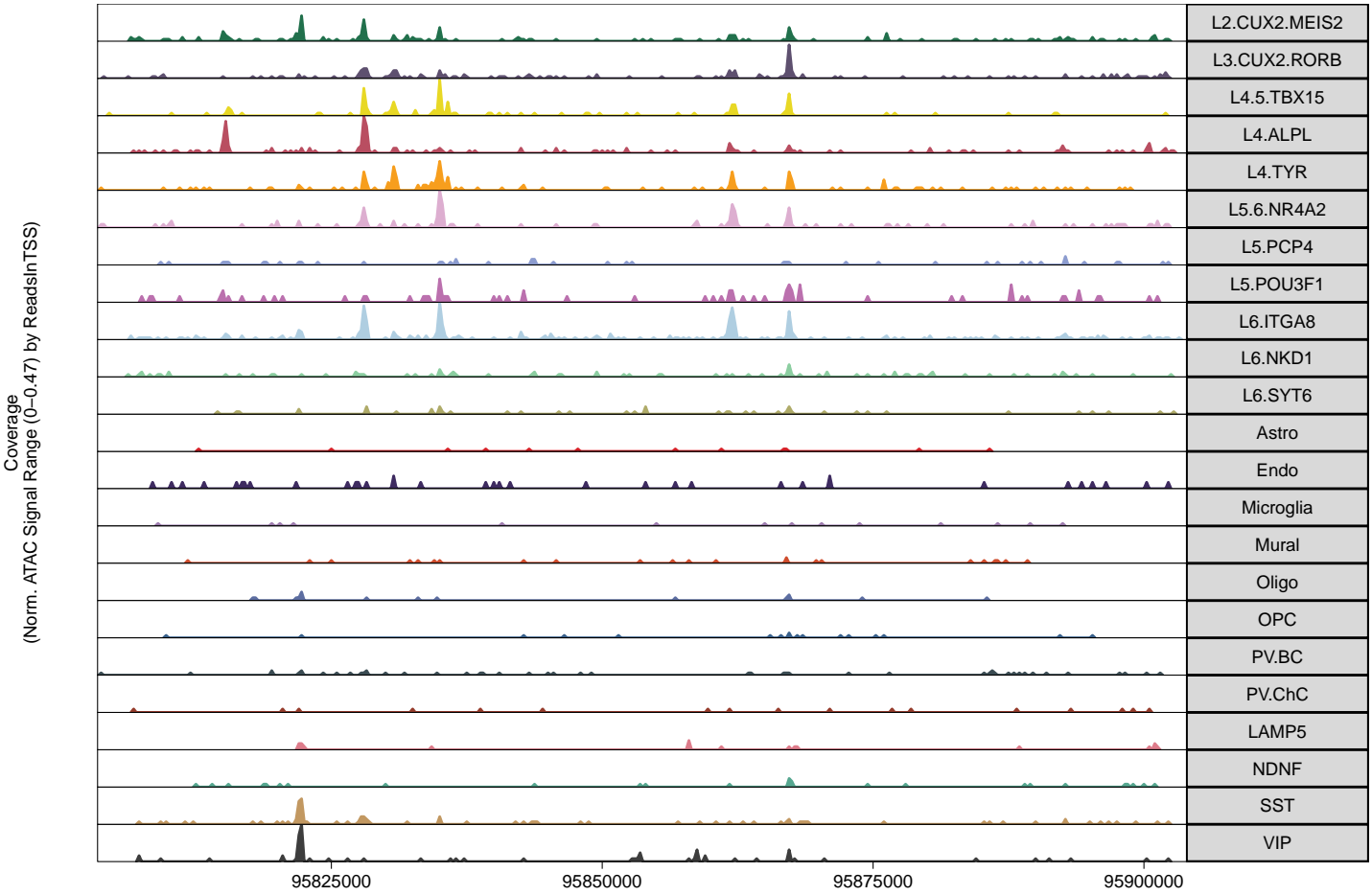
VIP

Peaks

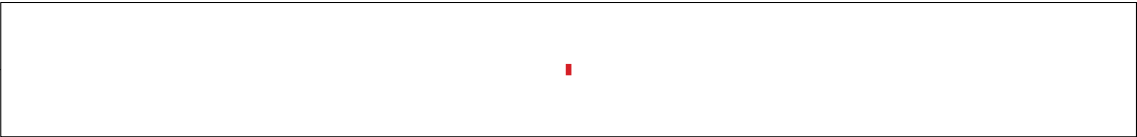


Genes

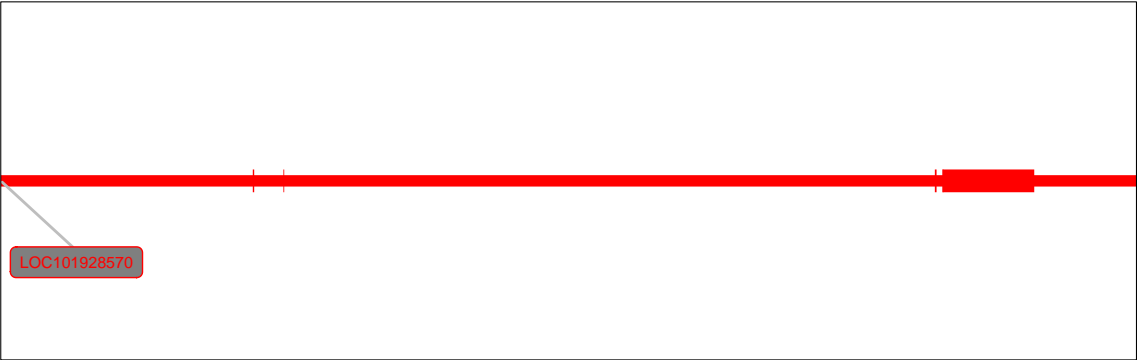
chr4:95803419–95903920 Marker Peak Tracks for: VIP



VIP

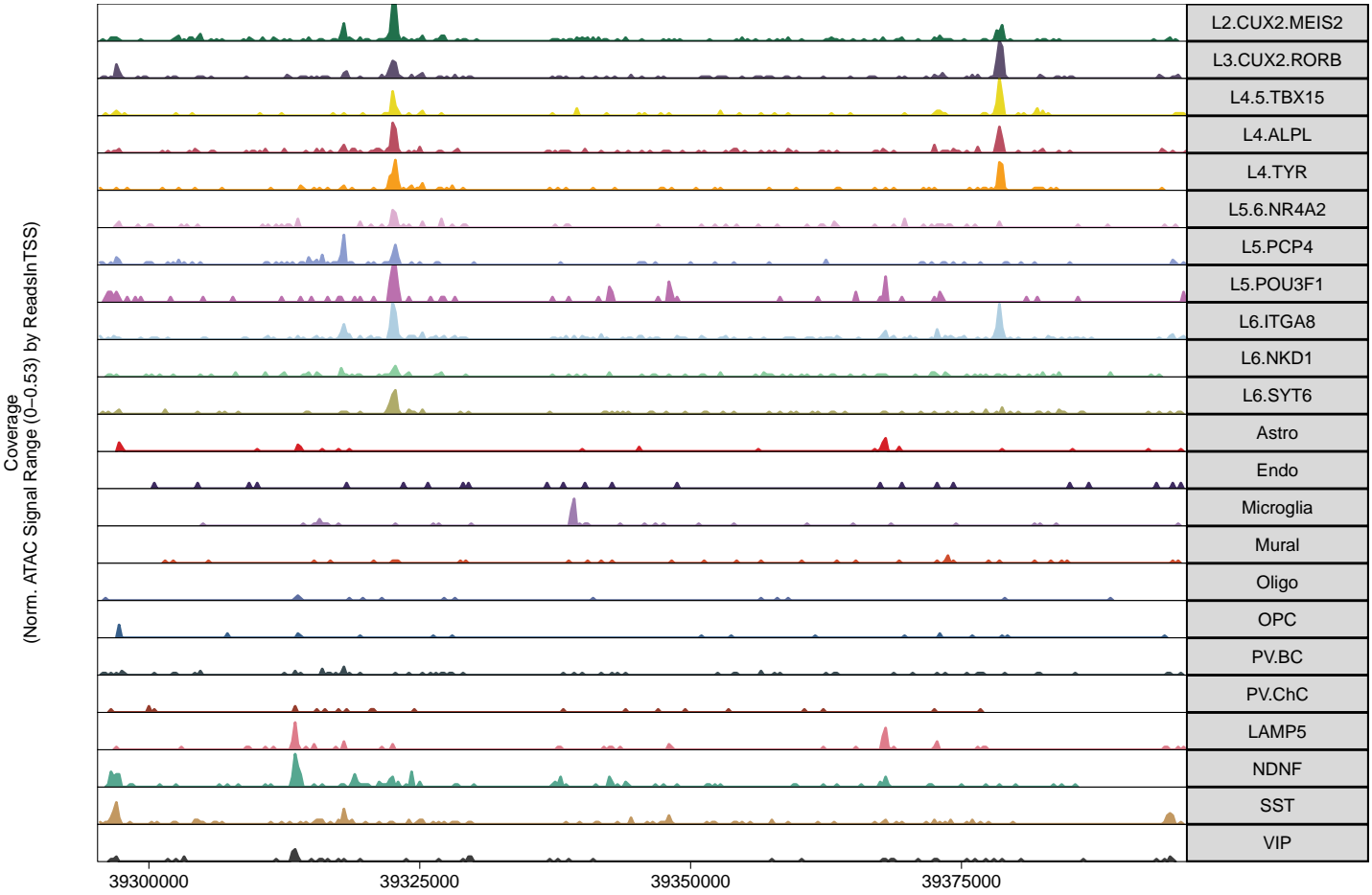


Peaks

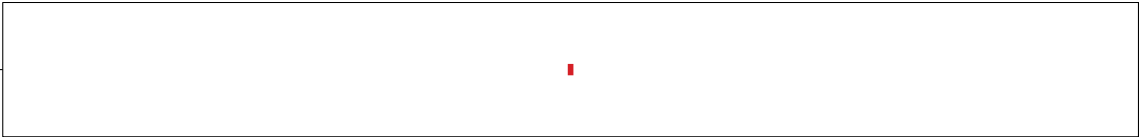


Genes

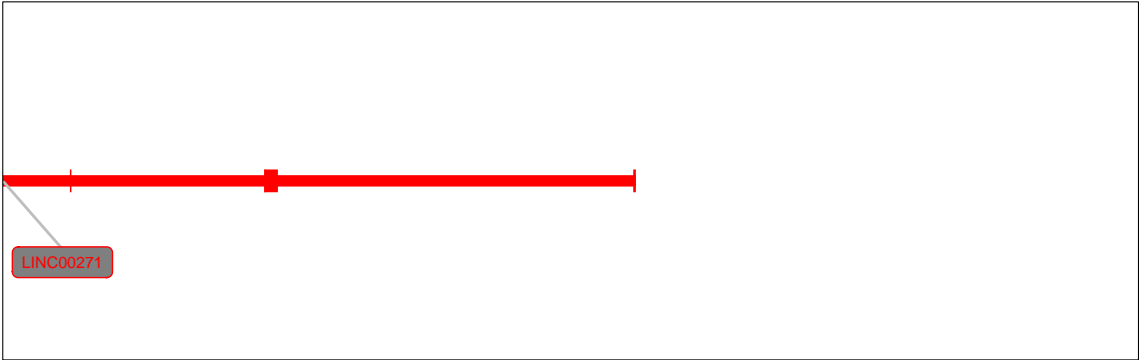
chr4:39295261–39395762 Marker Peak Tracks for: VIP



VIP

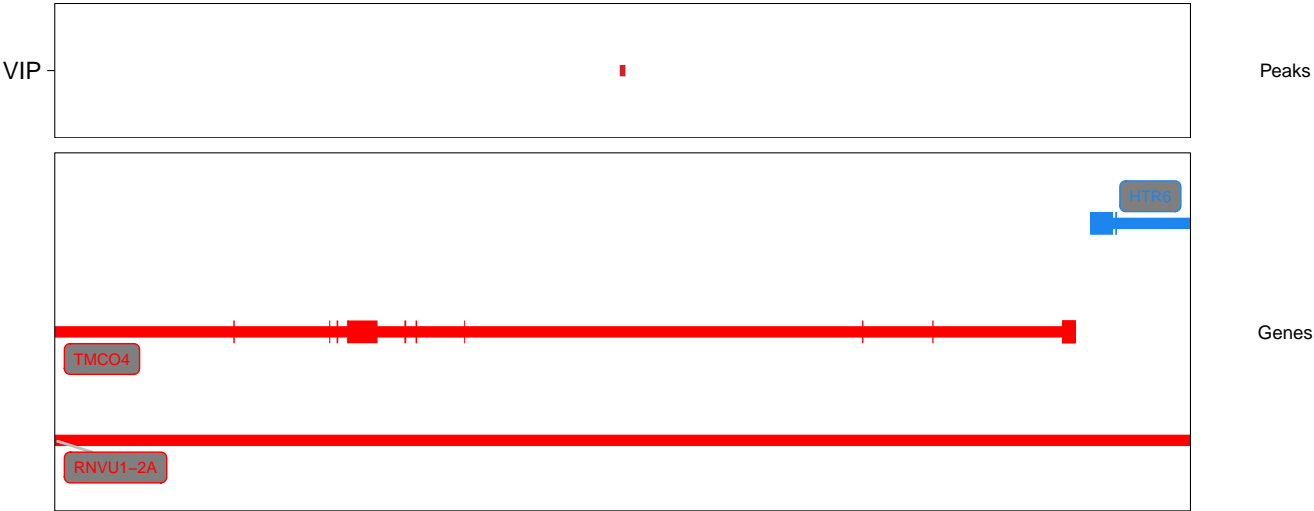
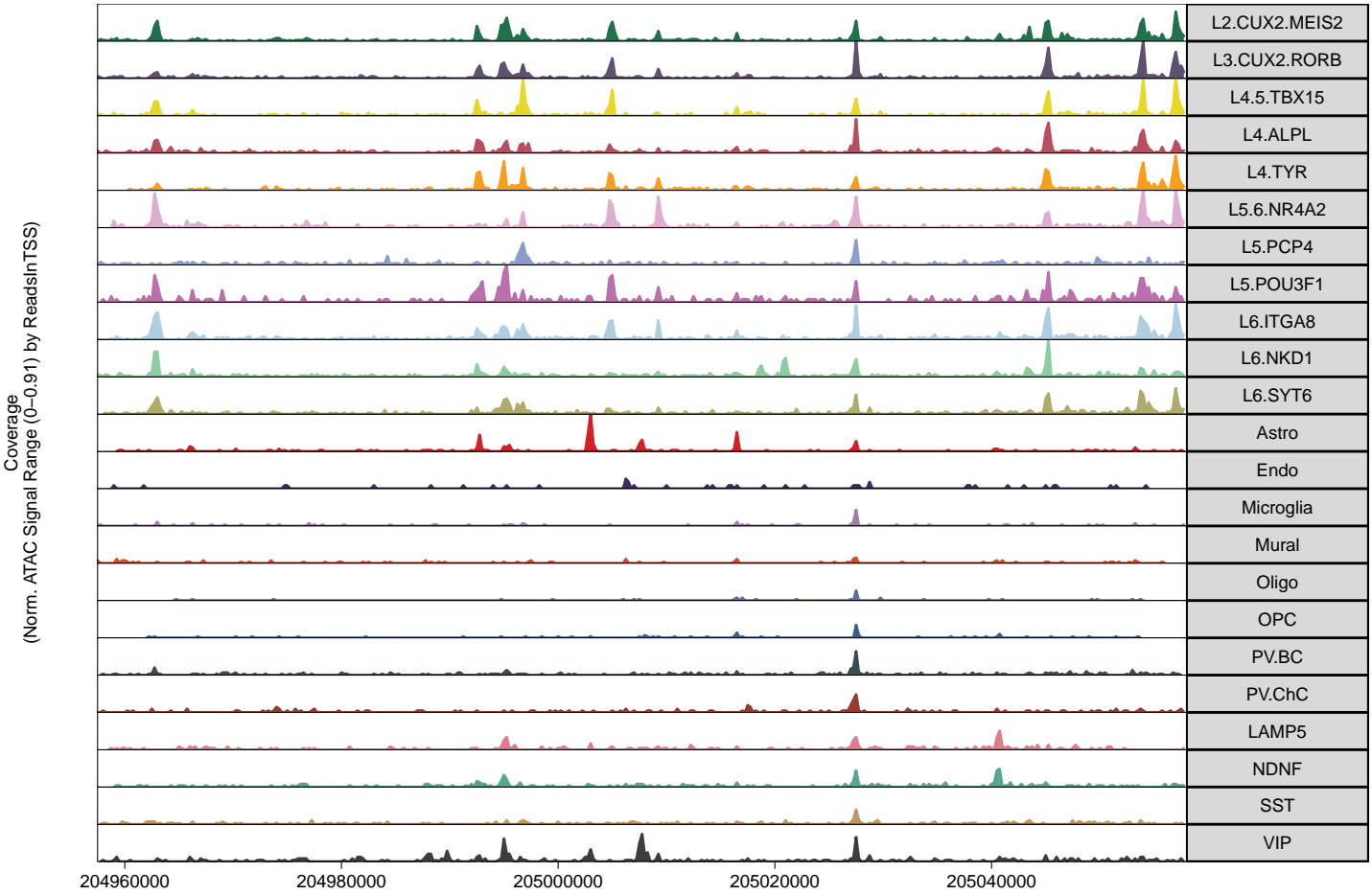


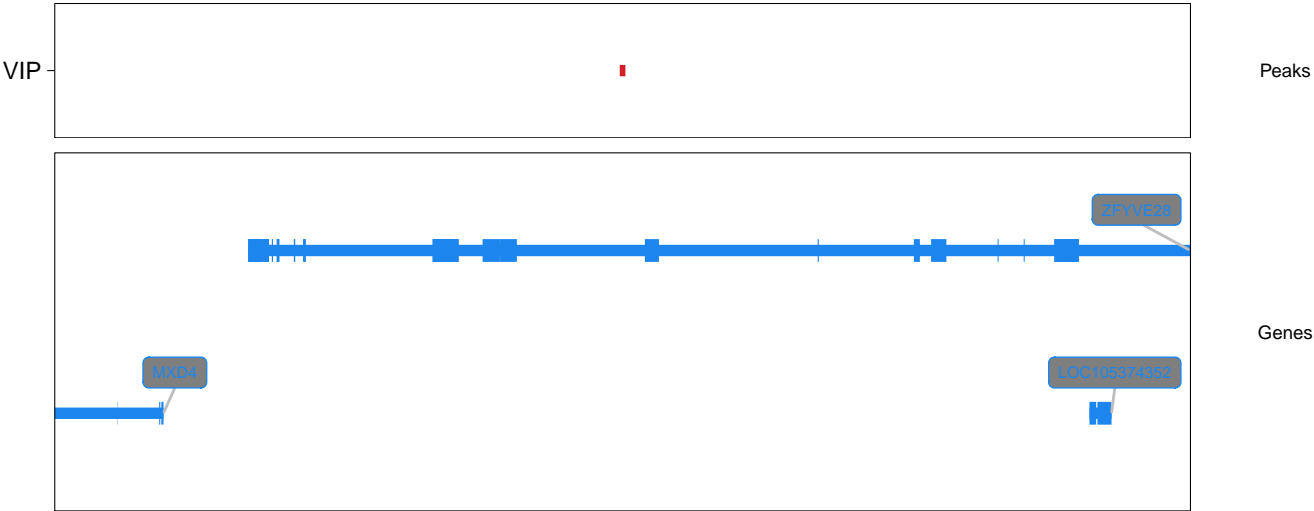
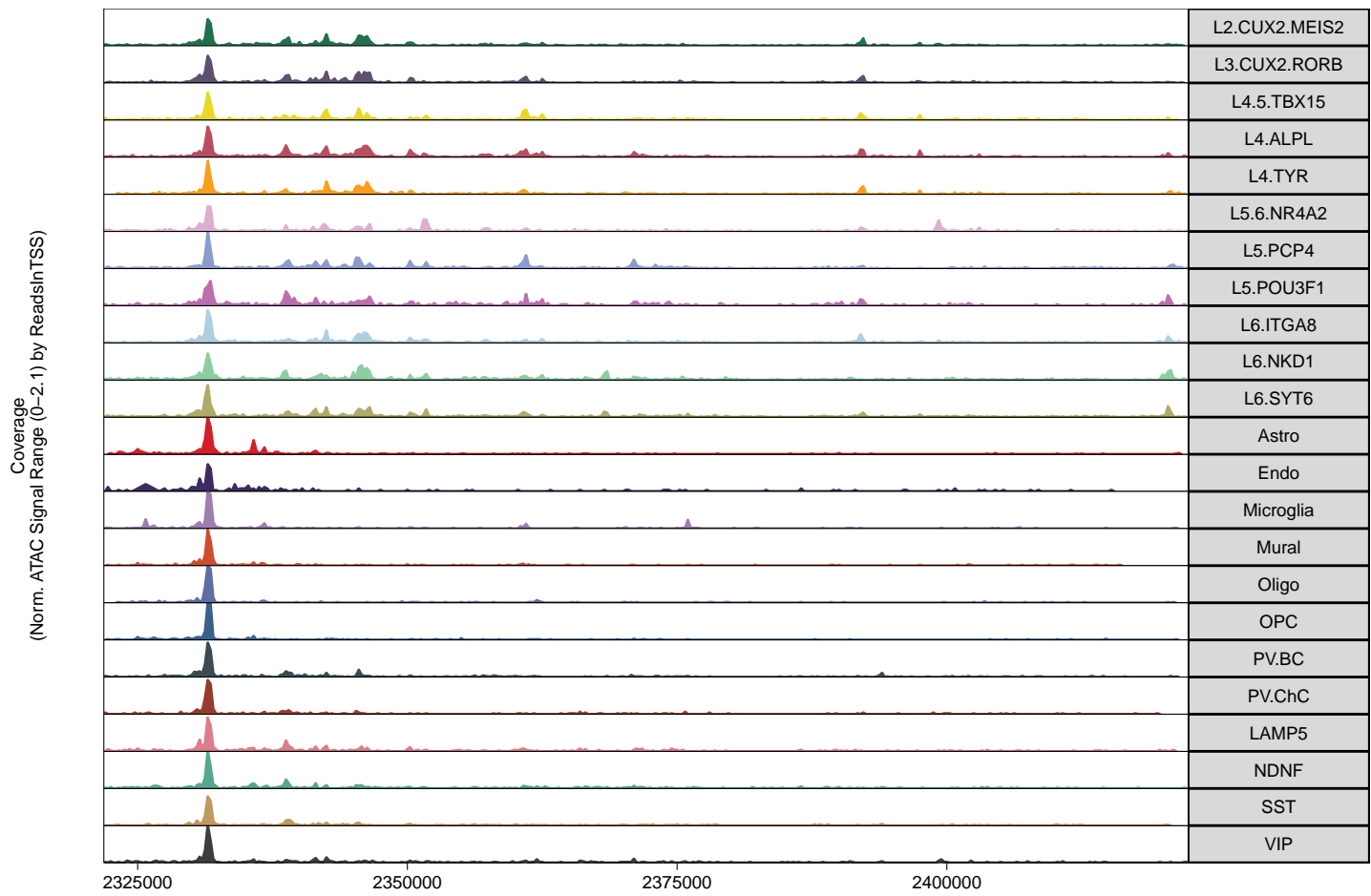
Peaks



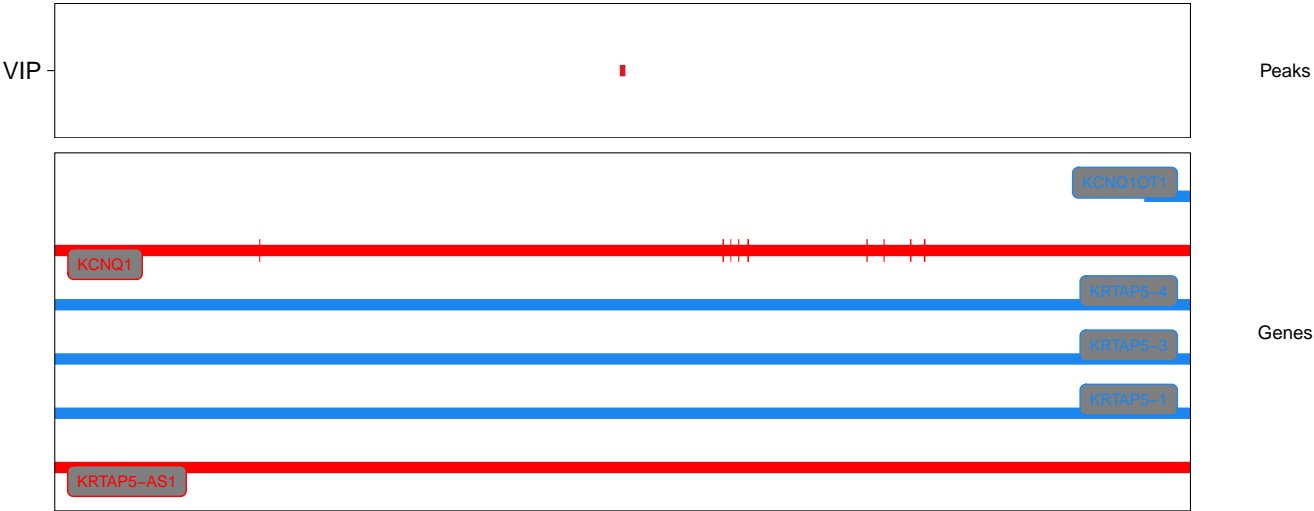
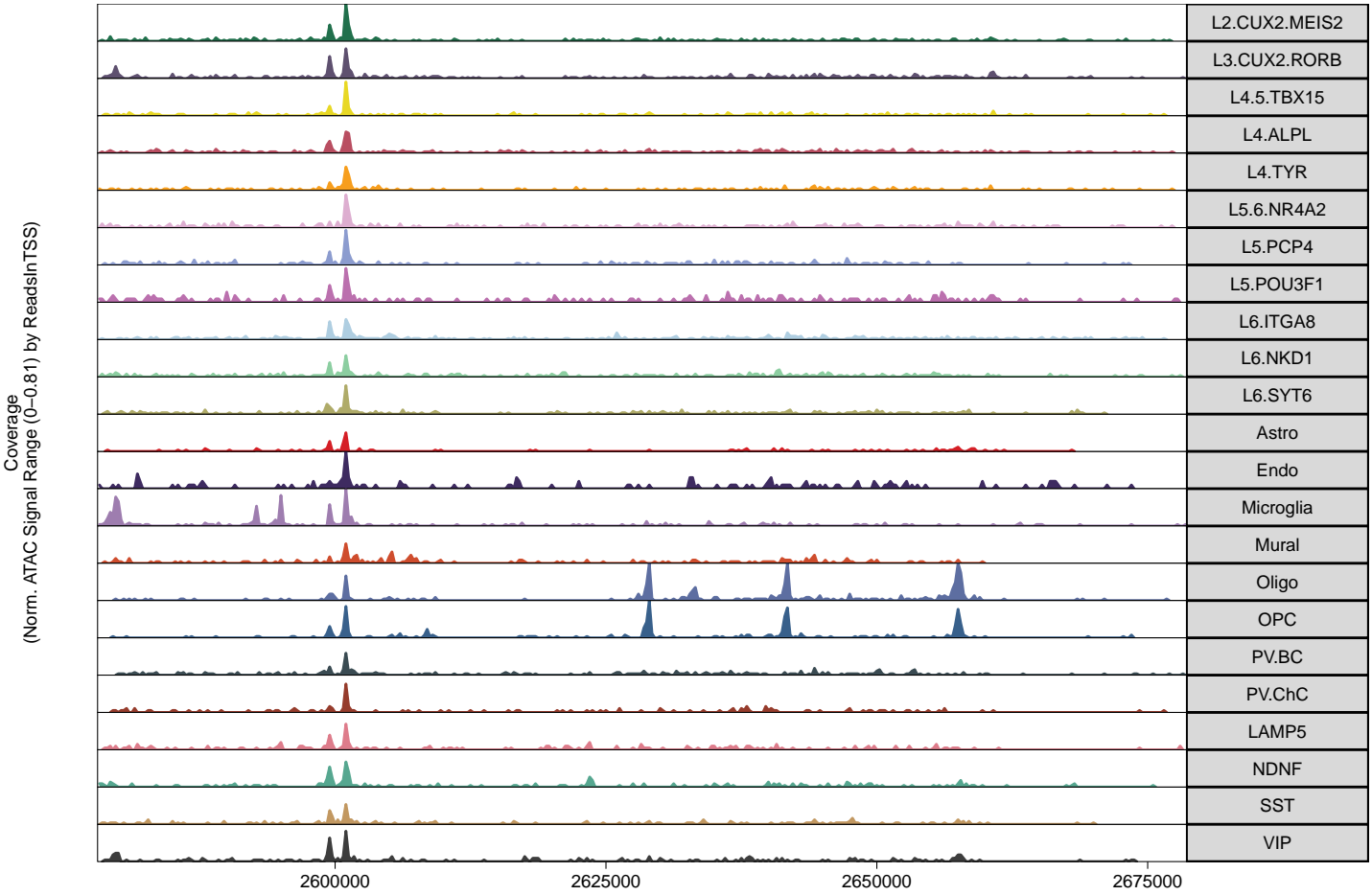
Genes

chr1:204957487–205057988 Marker Peak Tracks for: VIP

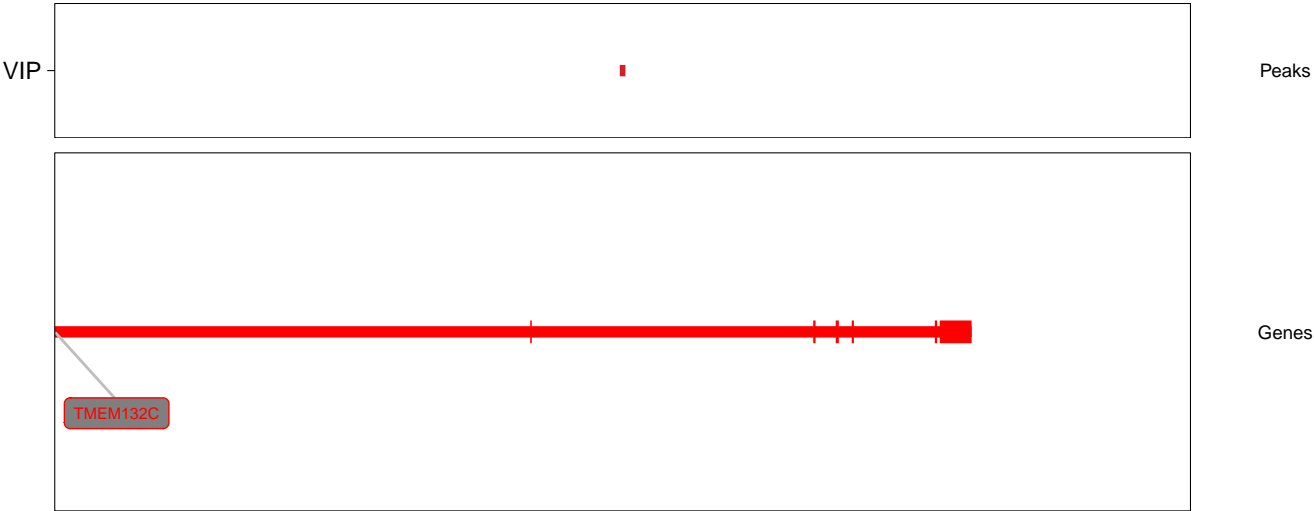
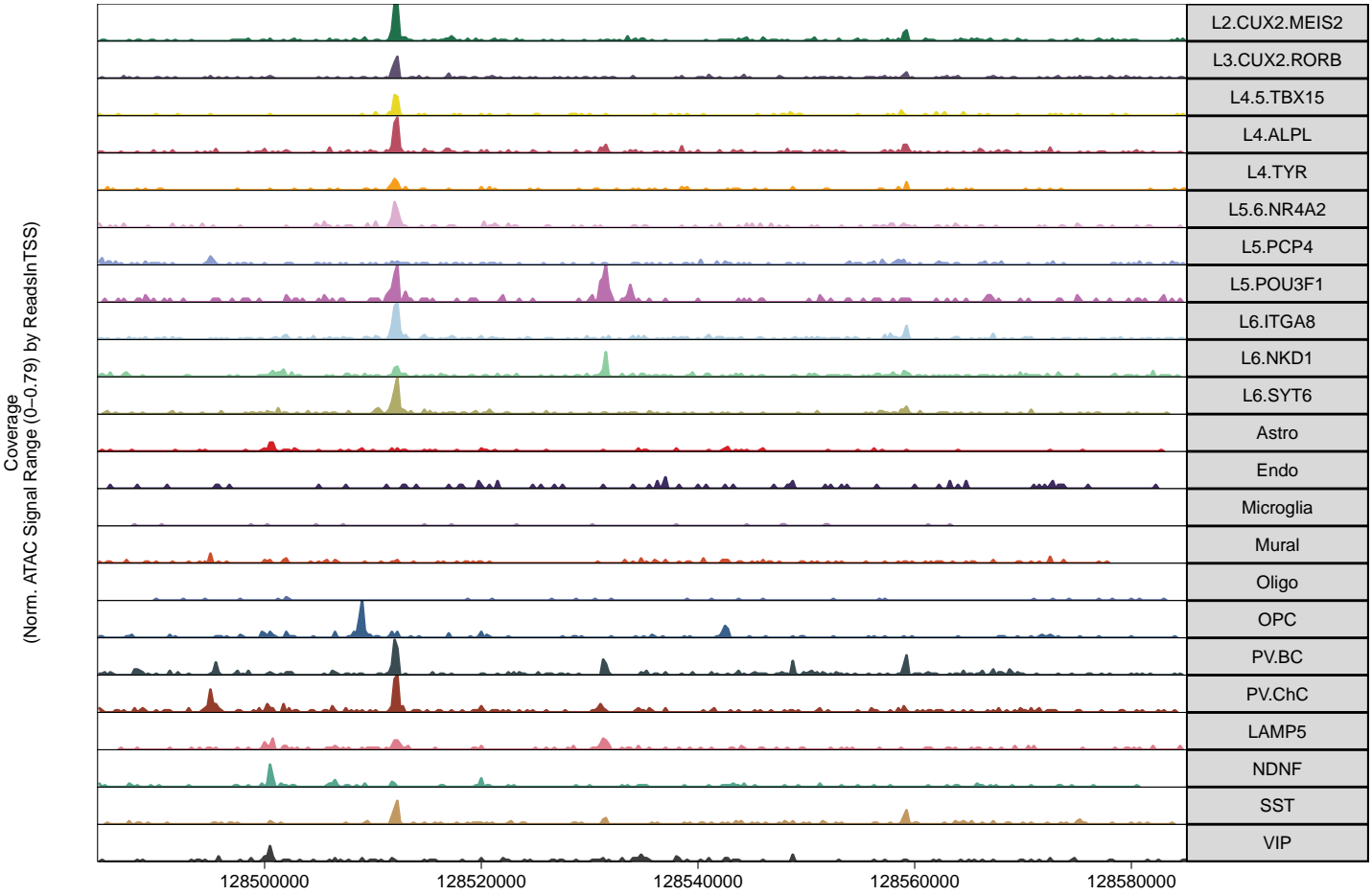




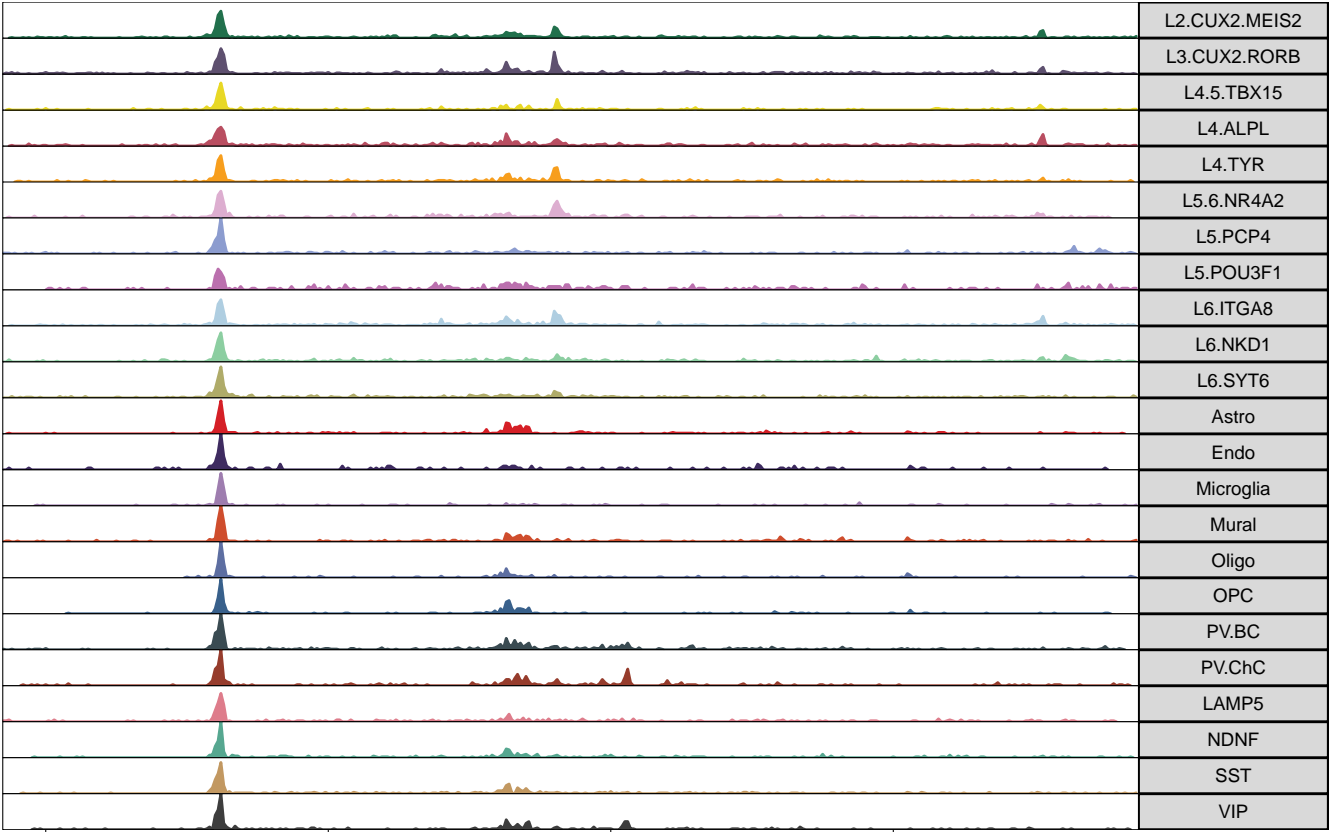
chr14:2578075–2678576 Marker Peak Tracks for: VIP



chr11:128484581–128585082 Marker Peak Tracks for: VIP



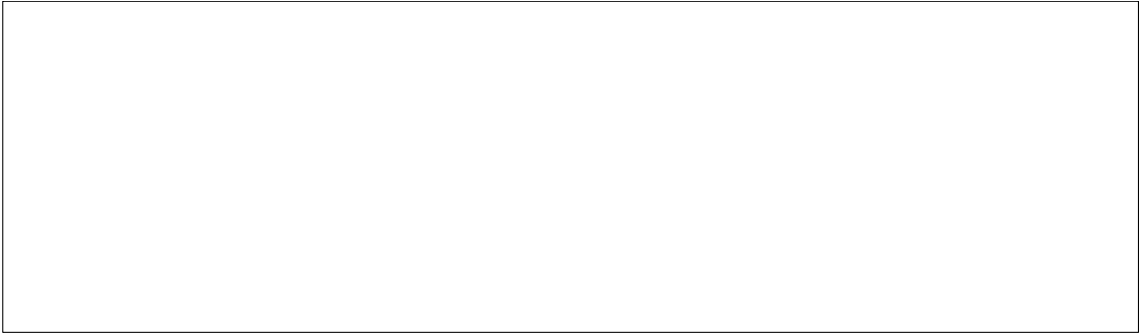
Coverage
(Norm. ATAC Signal Range (0–1.51) by ReadsInTSS)



VIP

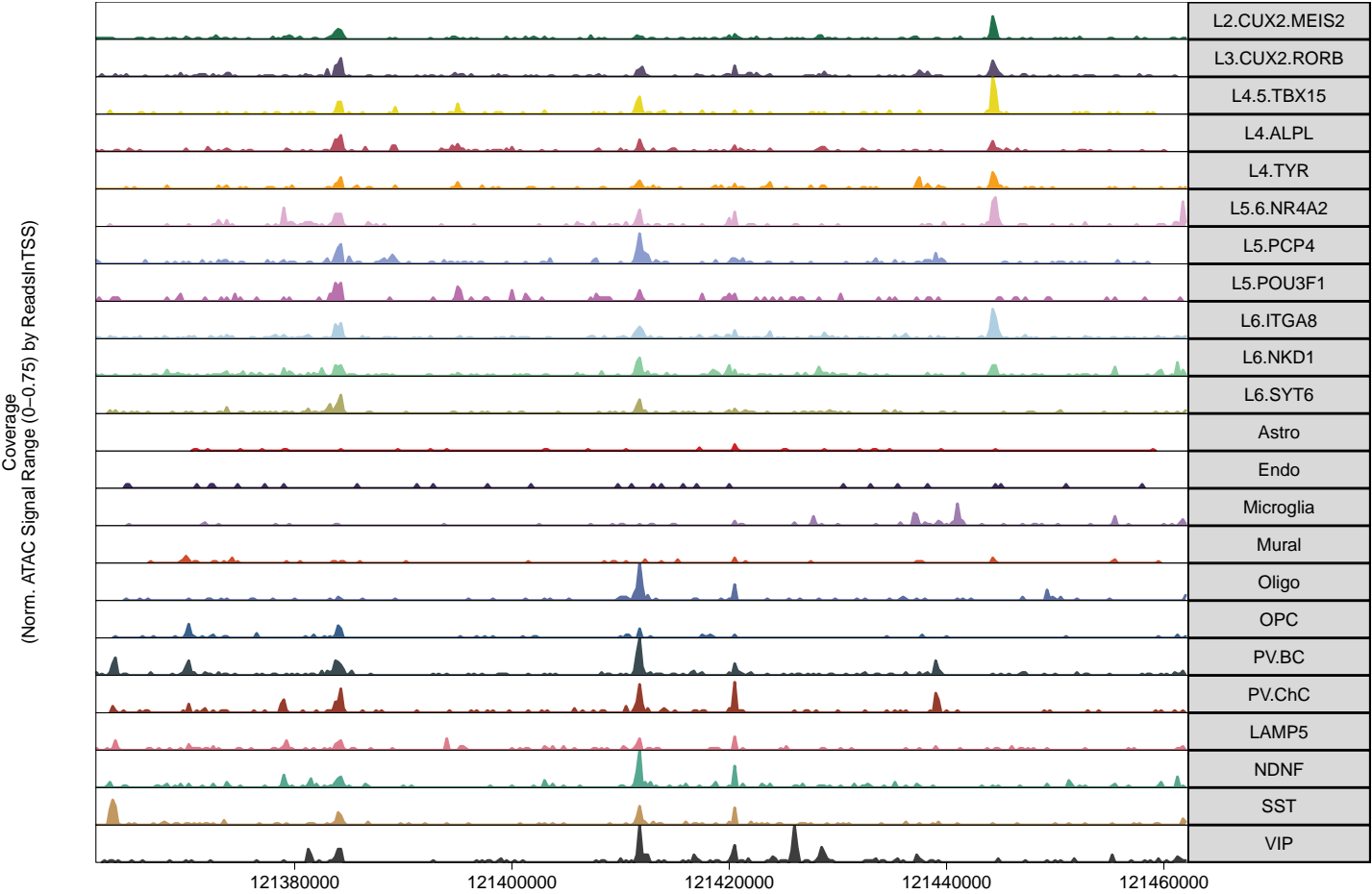


Peaks

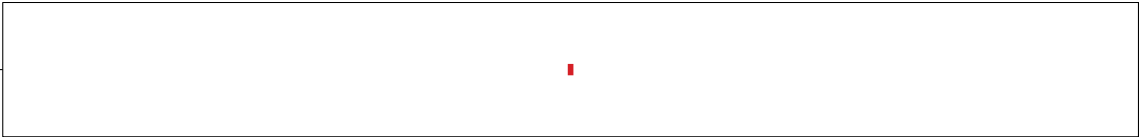


GeneTrack

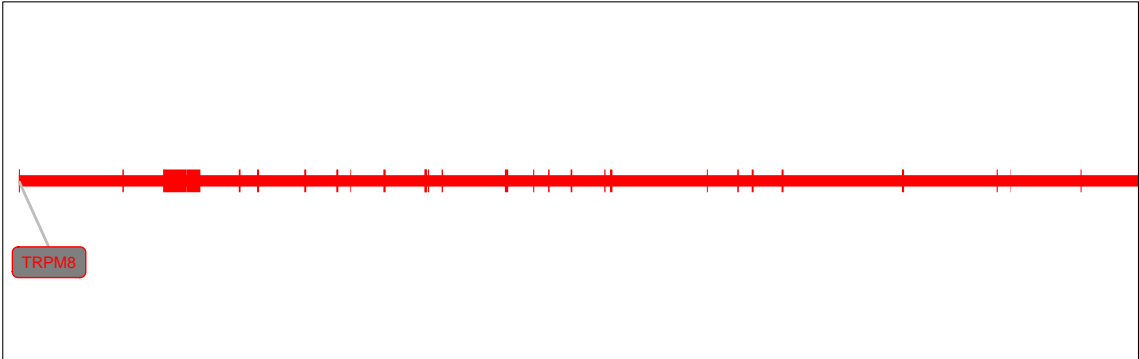
chr12:121361704–121462205 Marker Peak Tracks for: VIP



VIP

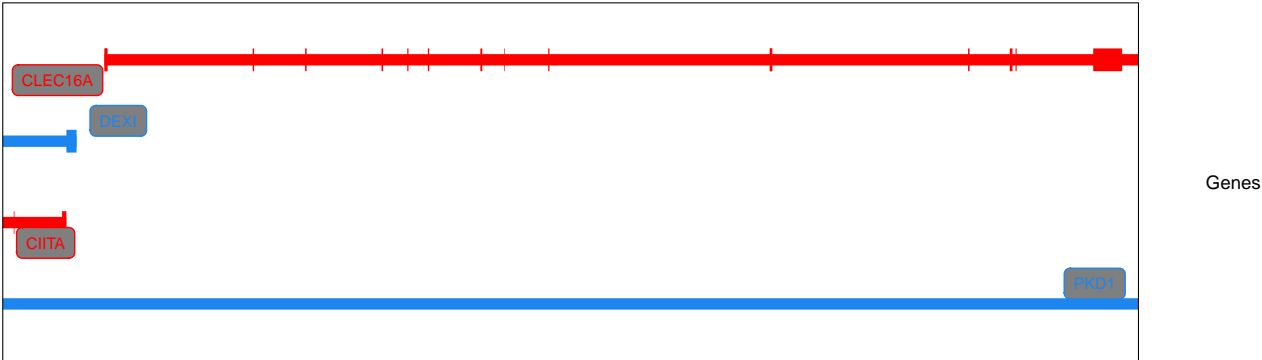
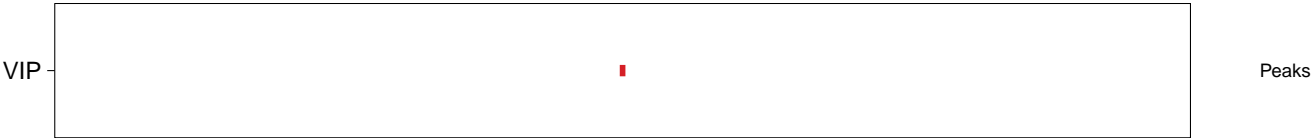
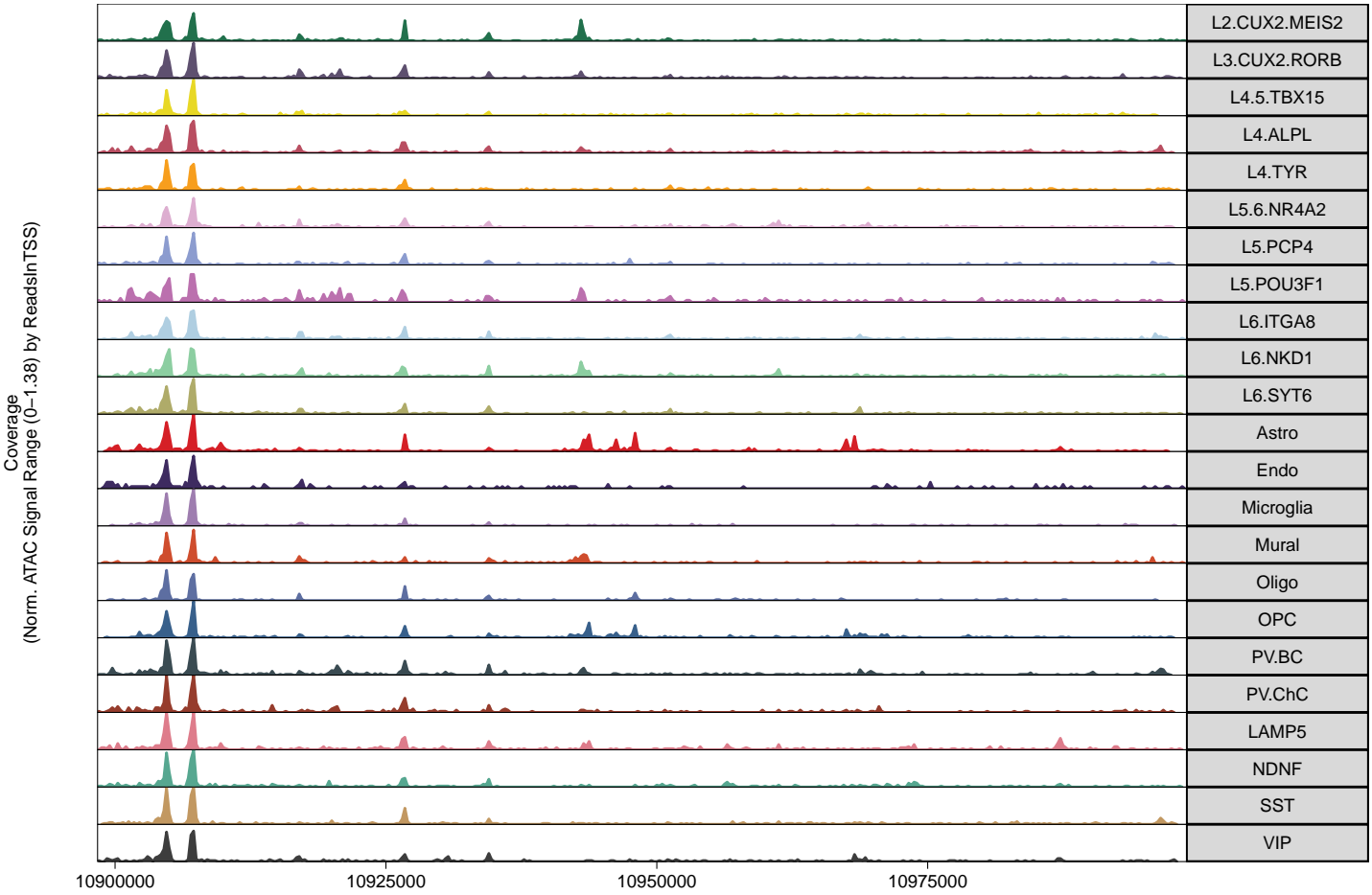


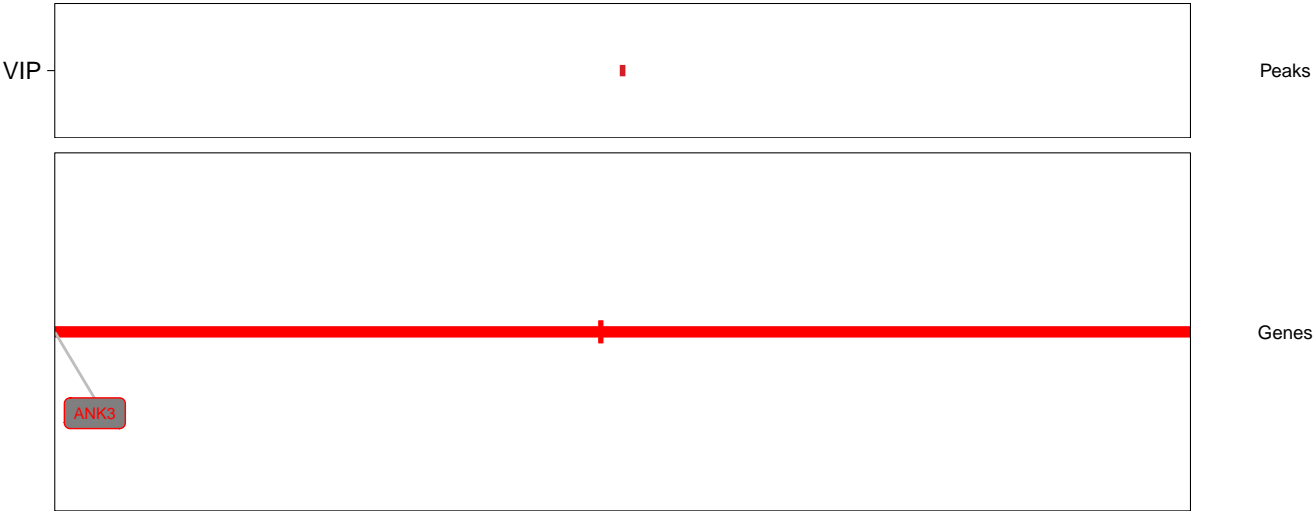
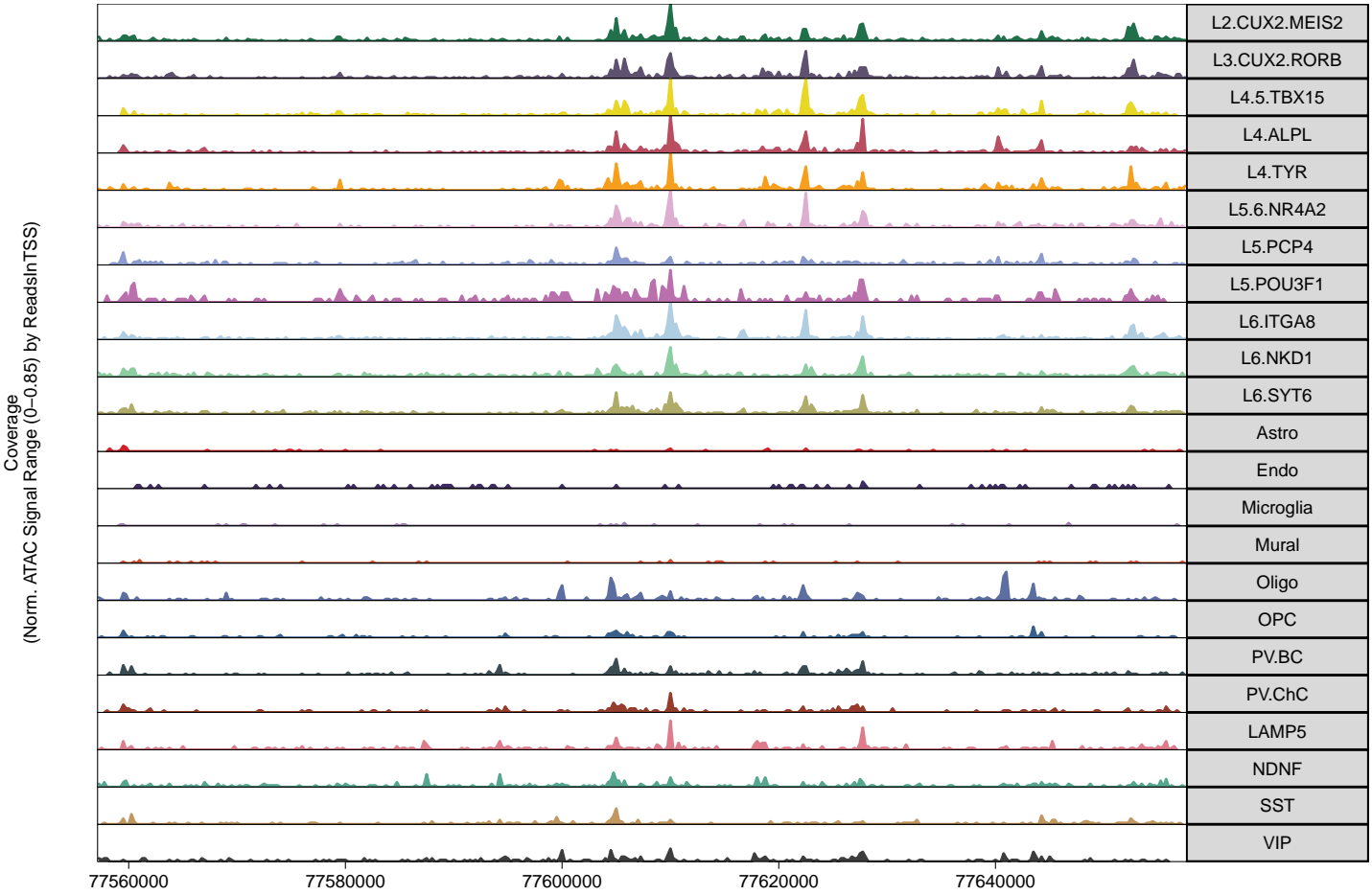
Peaks



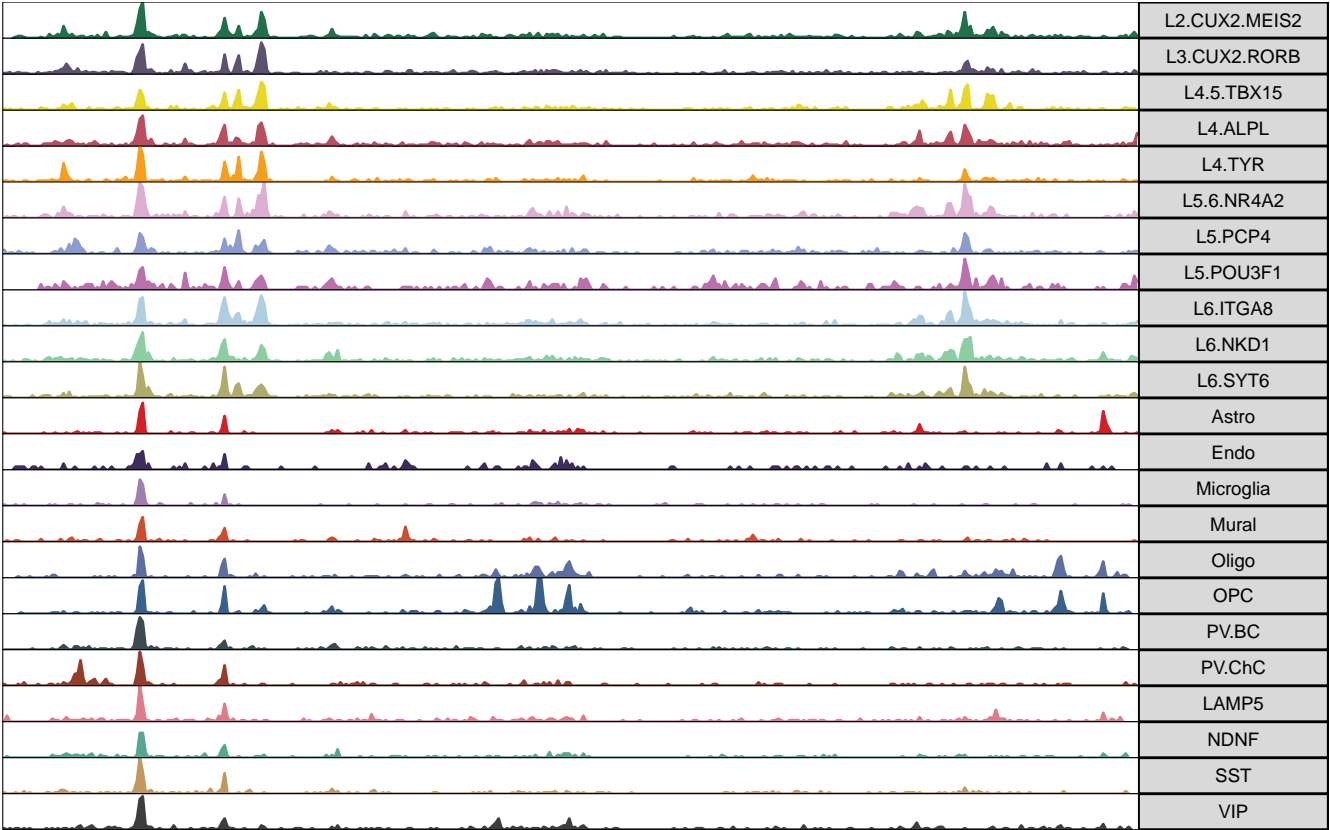
Genes

chr20:10898382–10998883 Marker Peak Tracks for: VIP





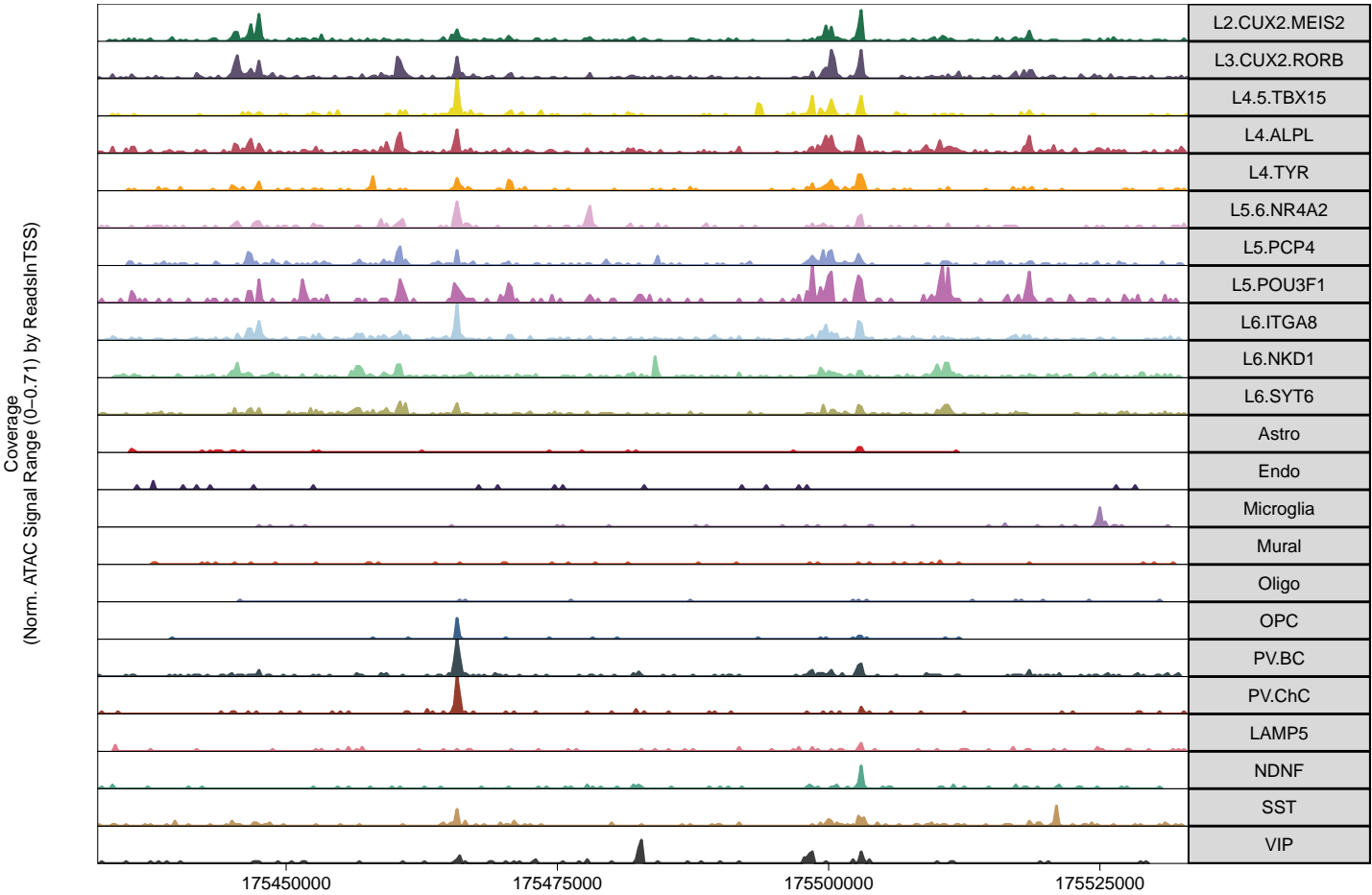
Coverage
(Norm. ATAC Signal Range (0–0.94) by ReadsInTSS)



VIP

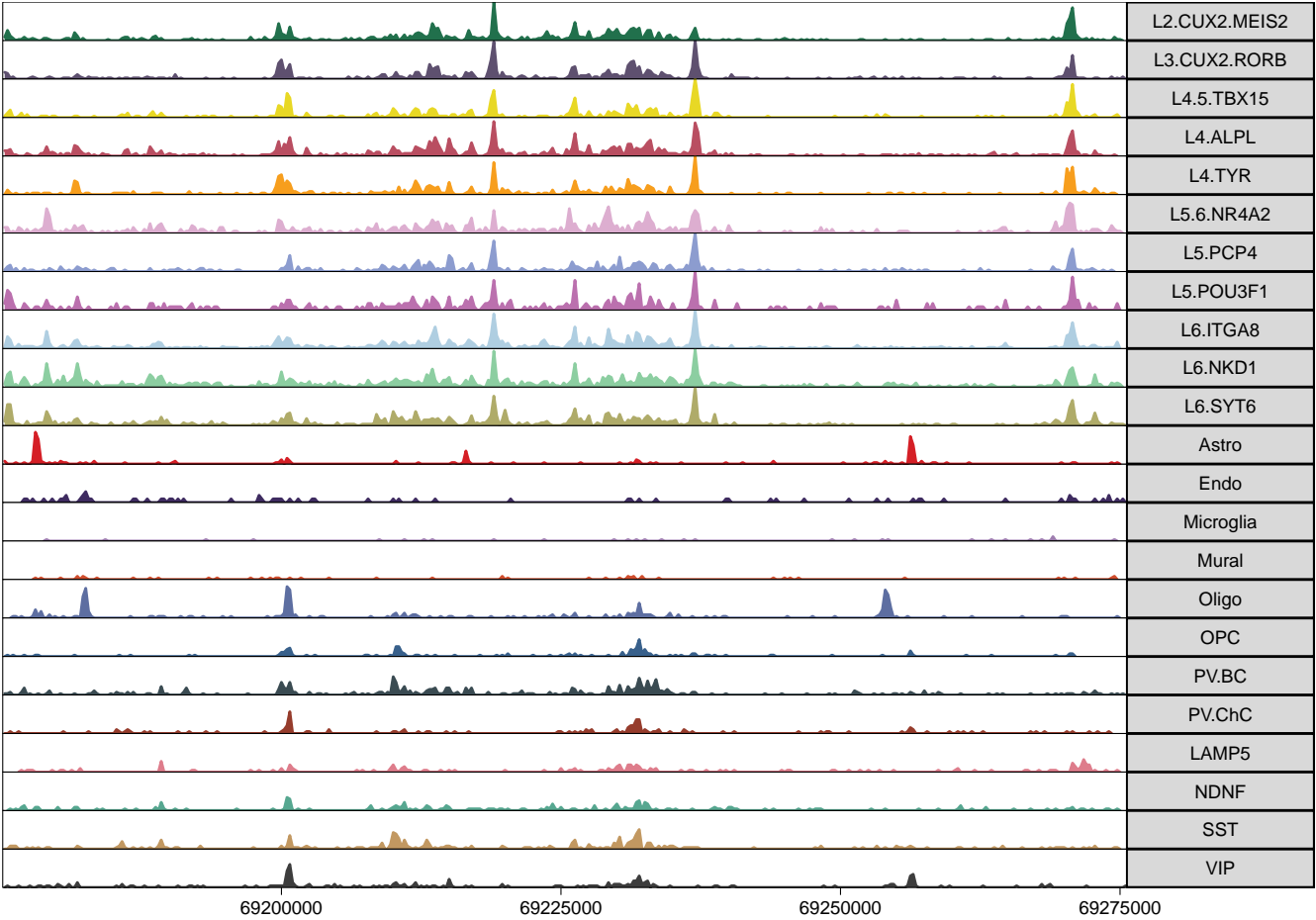
Peaks

GeneTrack

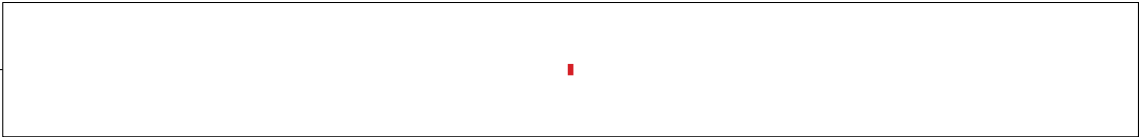


chr13:69175073–69275574 Marker Peak Tracks for: VIP

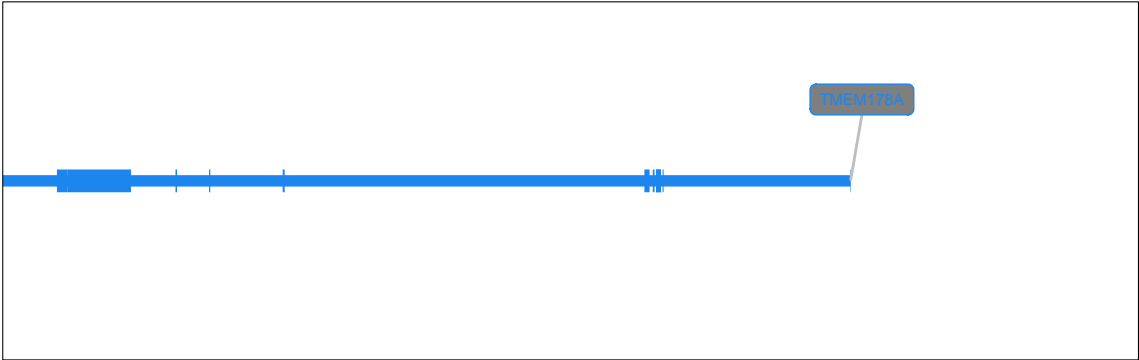
Coverage
(Norm. ATAC Signal Range (0–0.86) by ReadsInTSS)



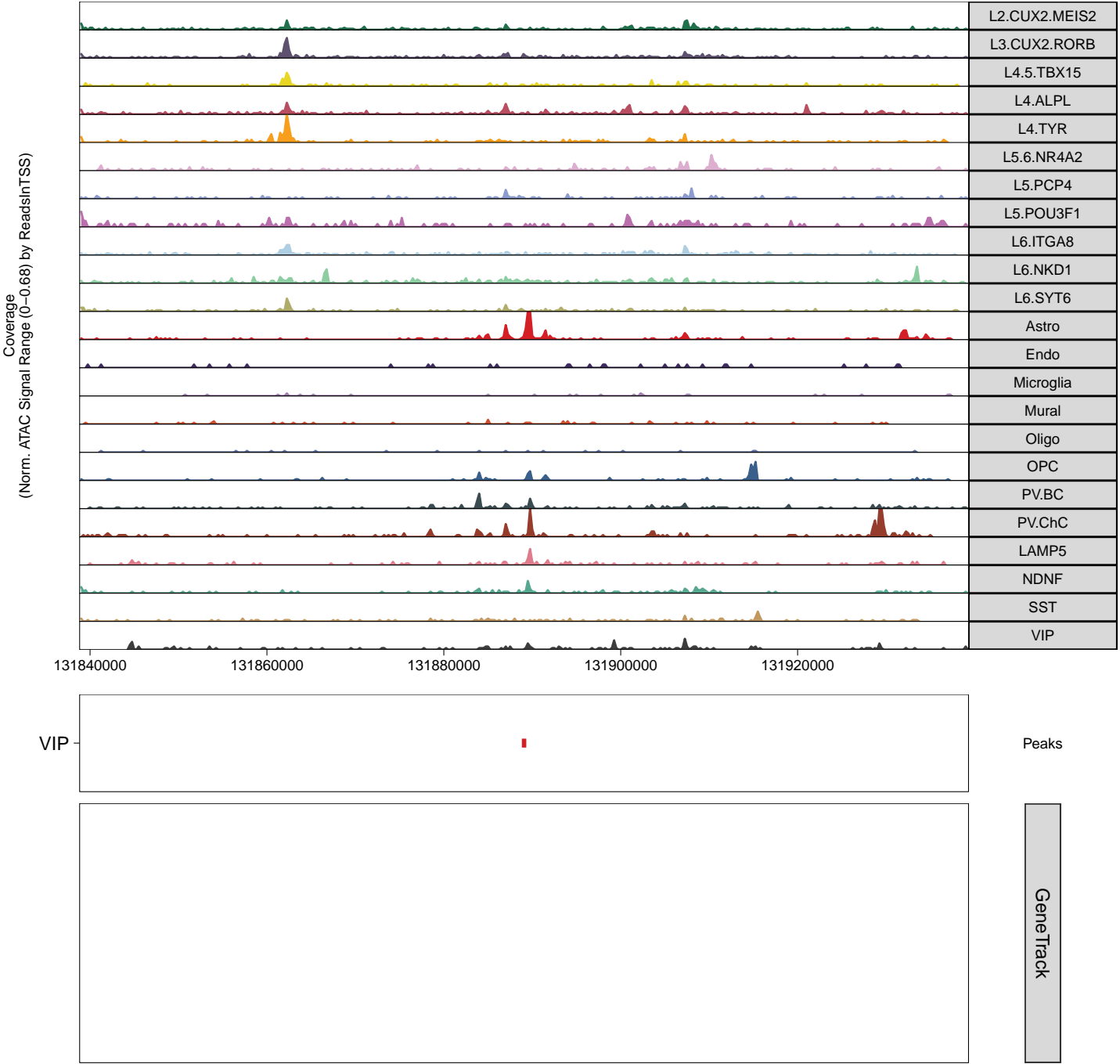
VIP



Peaks



Genes



chr6:10574623–10675124 Marker Peak Tracks for: VIP

