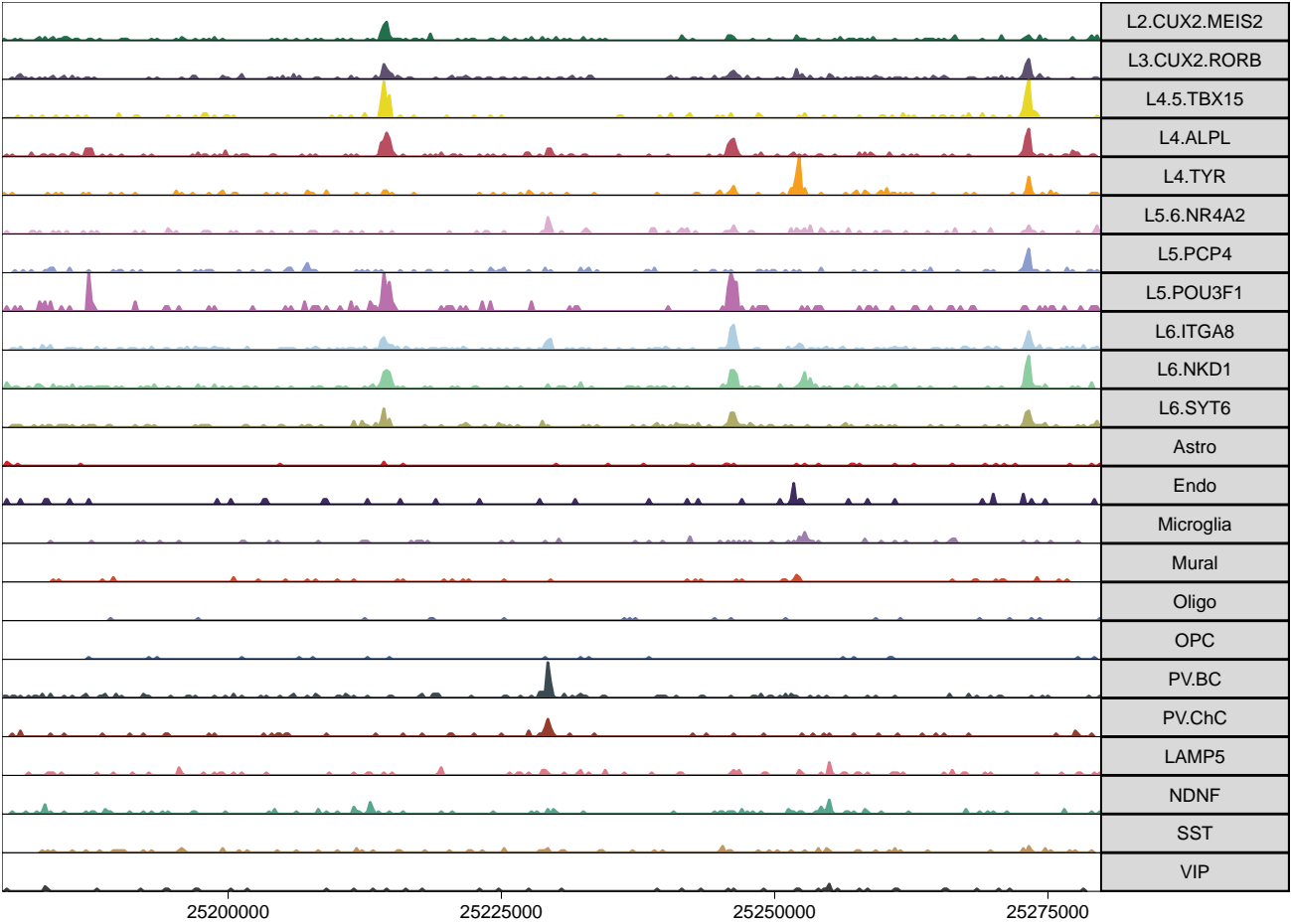
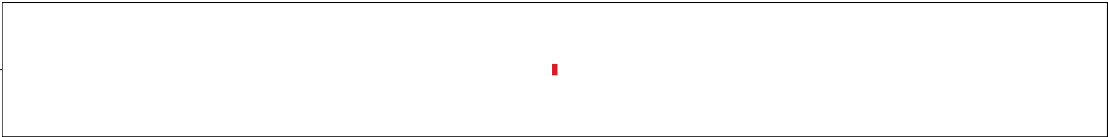


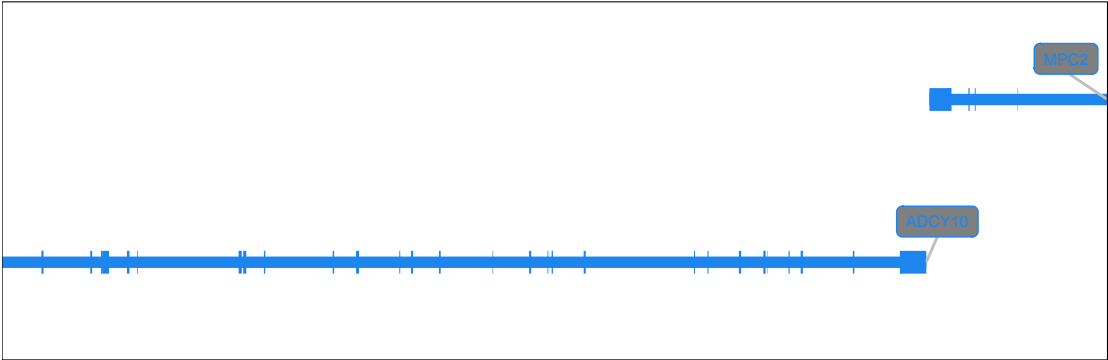
Coverage
(Norm. ATAC Signal Range (0–0.58) by ReadsInTSS)



PV.BC



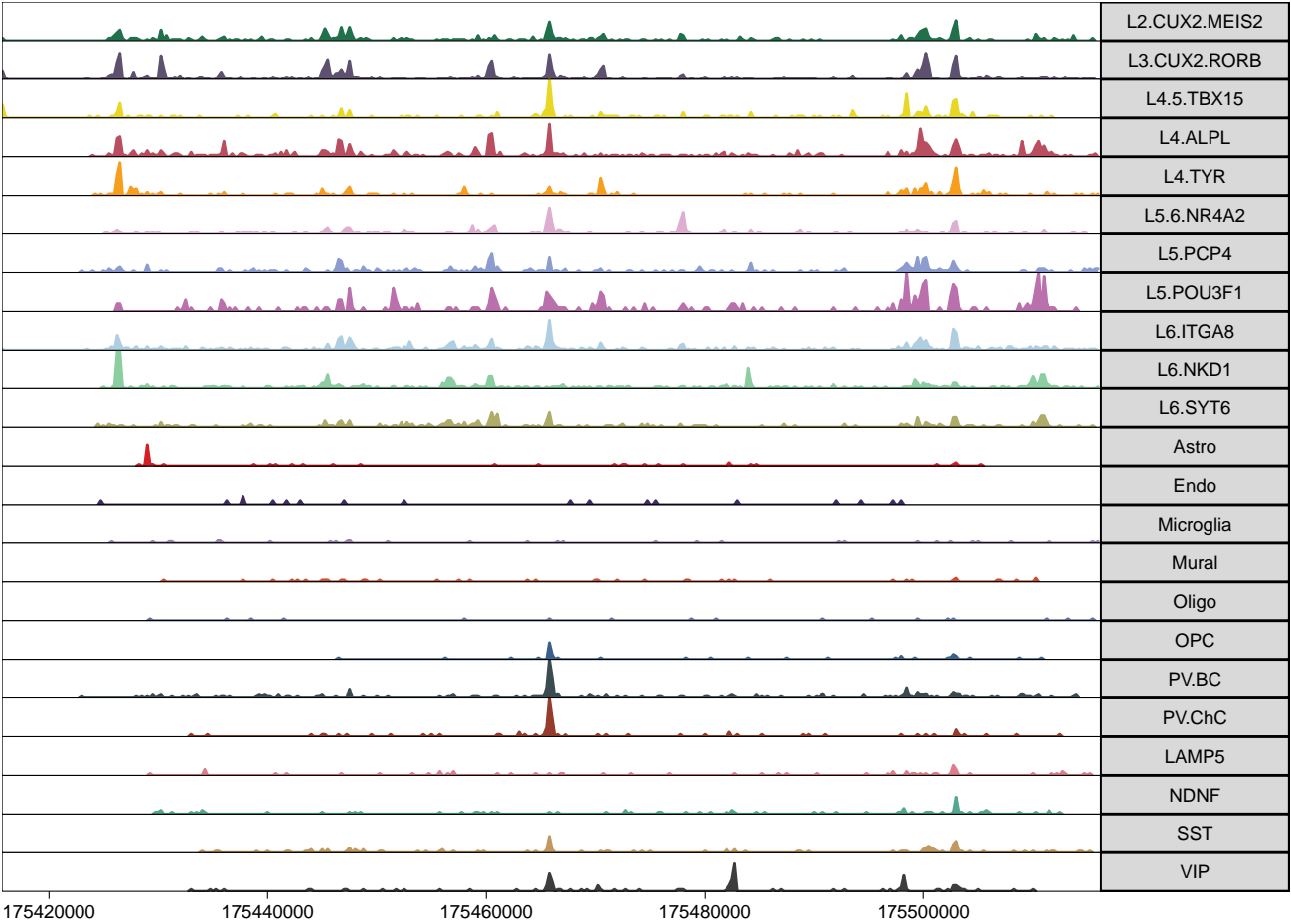
Peaks



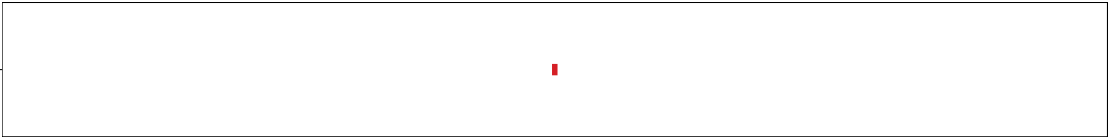
Genes

chr1:175415707–175516208 Marker Peak Tracks for: PV.BC

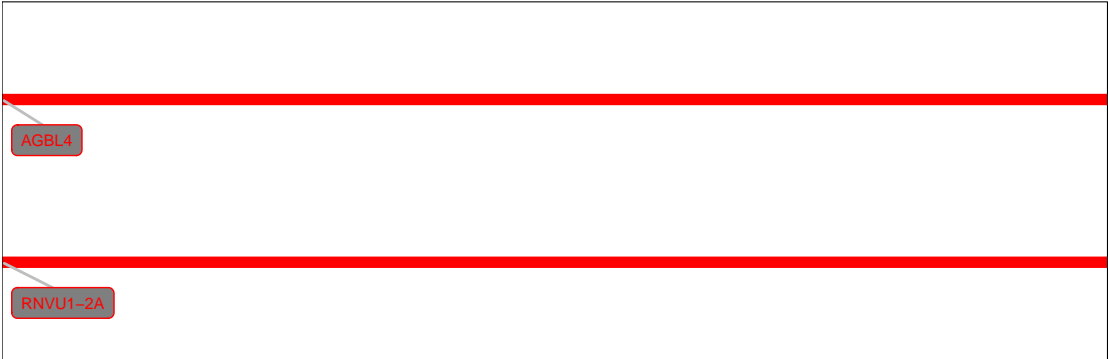
Coverage
(Norm. ATAC Signal Range (0–0.74) by ReadsInTSS)



PV.BC

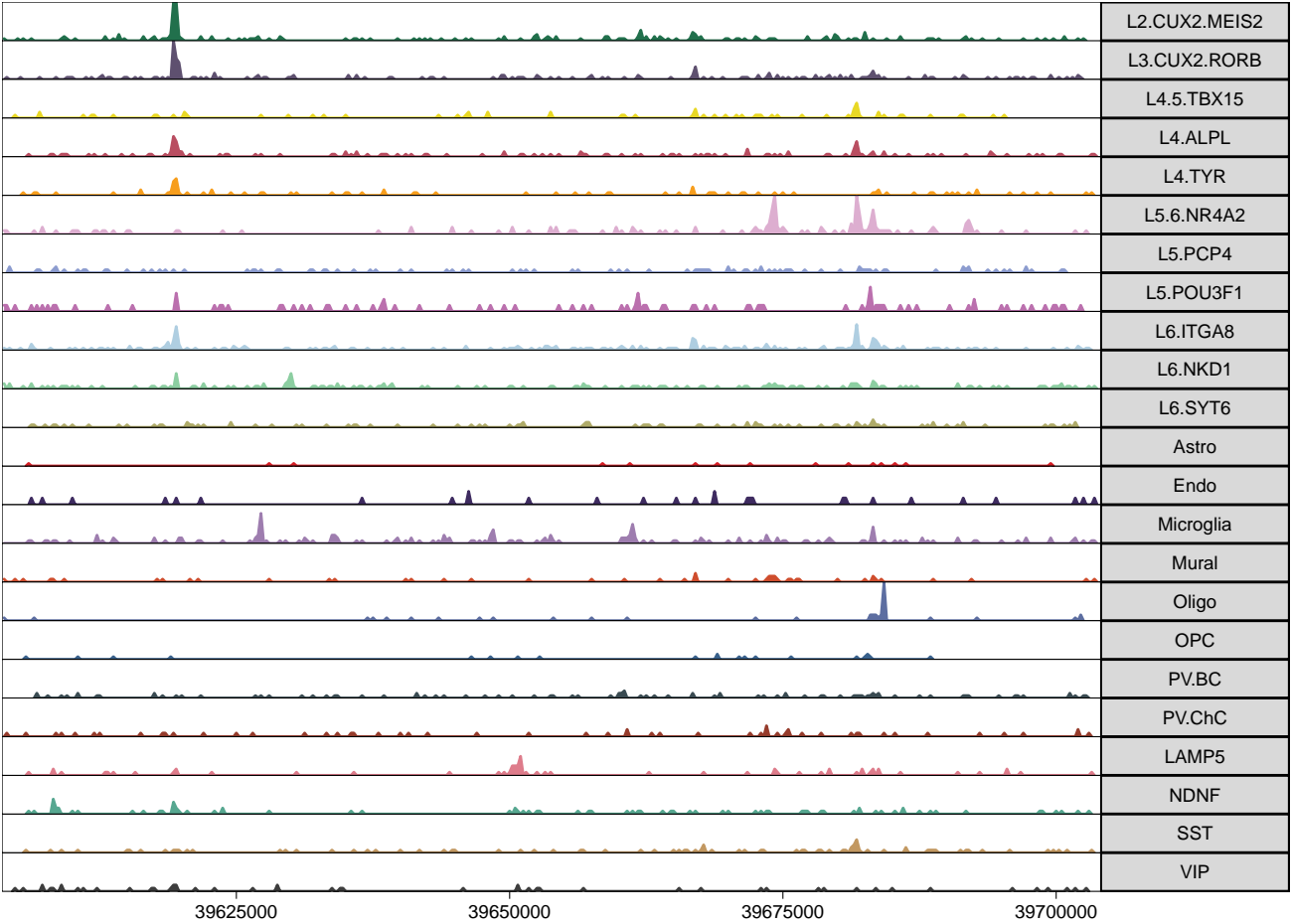


Peaks

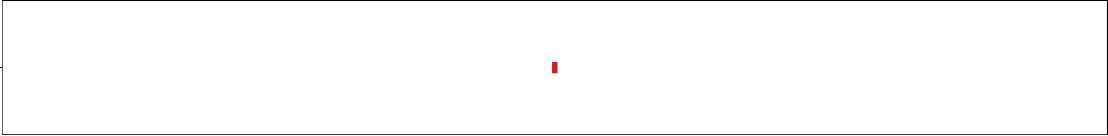


Genes

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



PV.BC



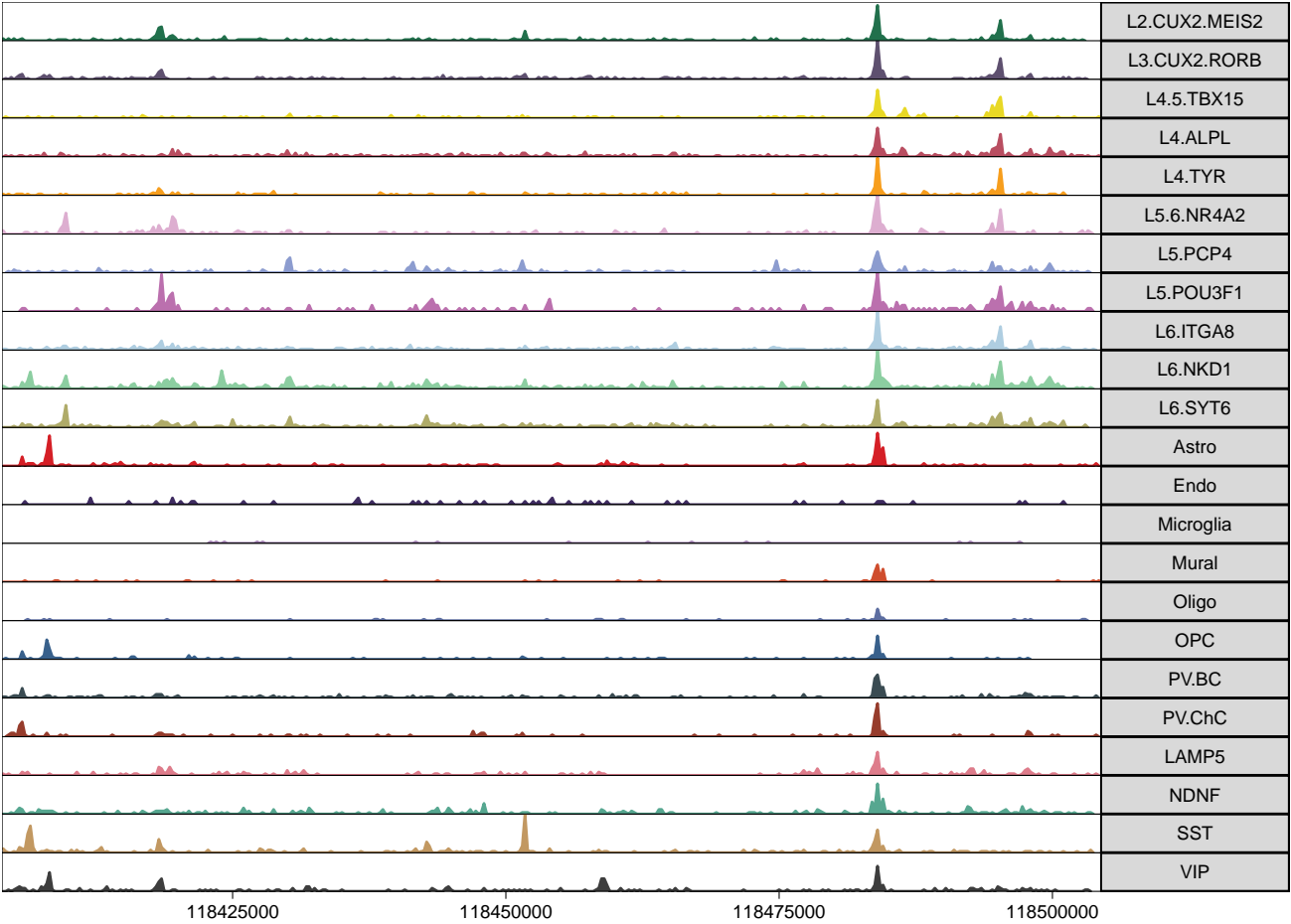
Peaks



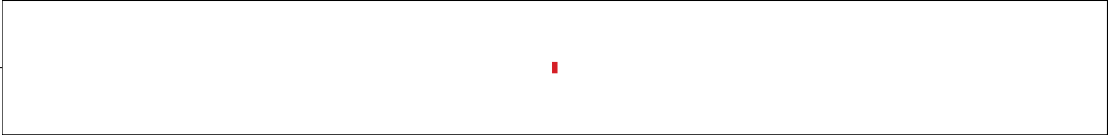
Genes

chr2:118403909–118504410 Marker Peak Tracks for: PV.BC

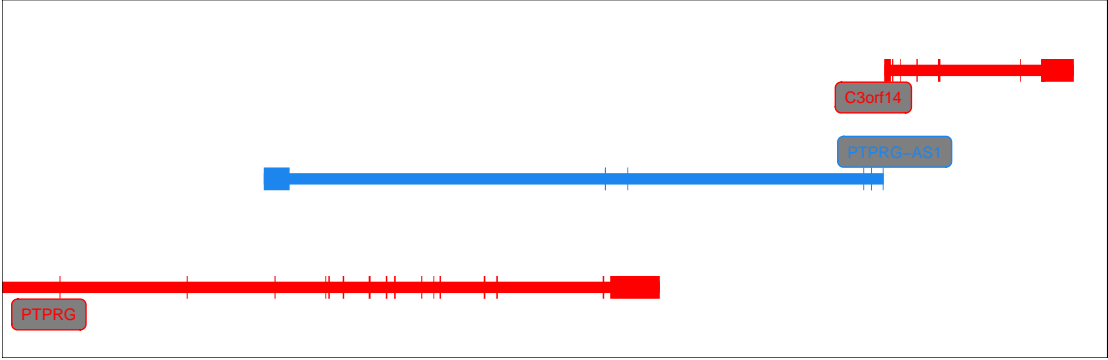
Coverage
(Norm. ATAC Signal Range (0–0.92) by ReadsInTSS)



PV.BC

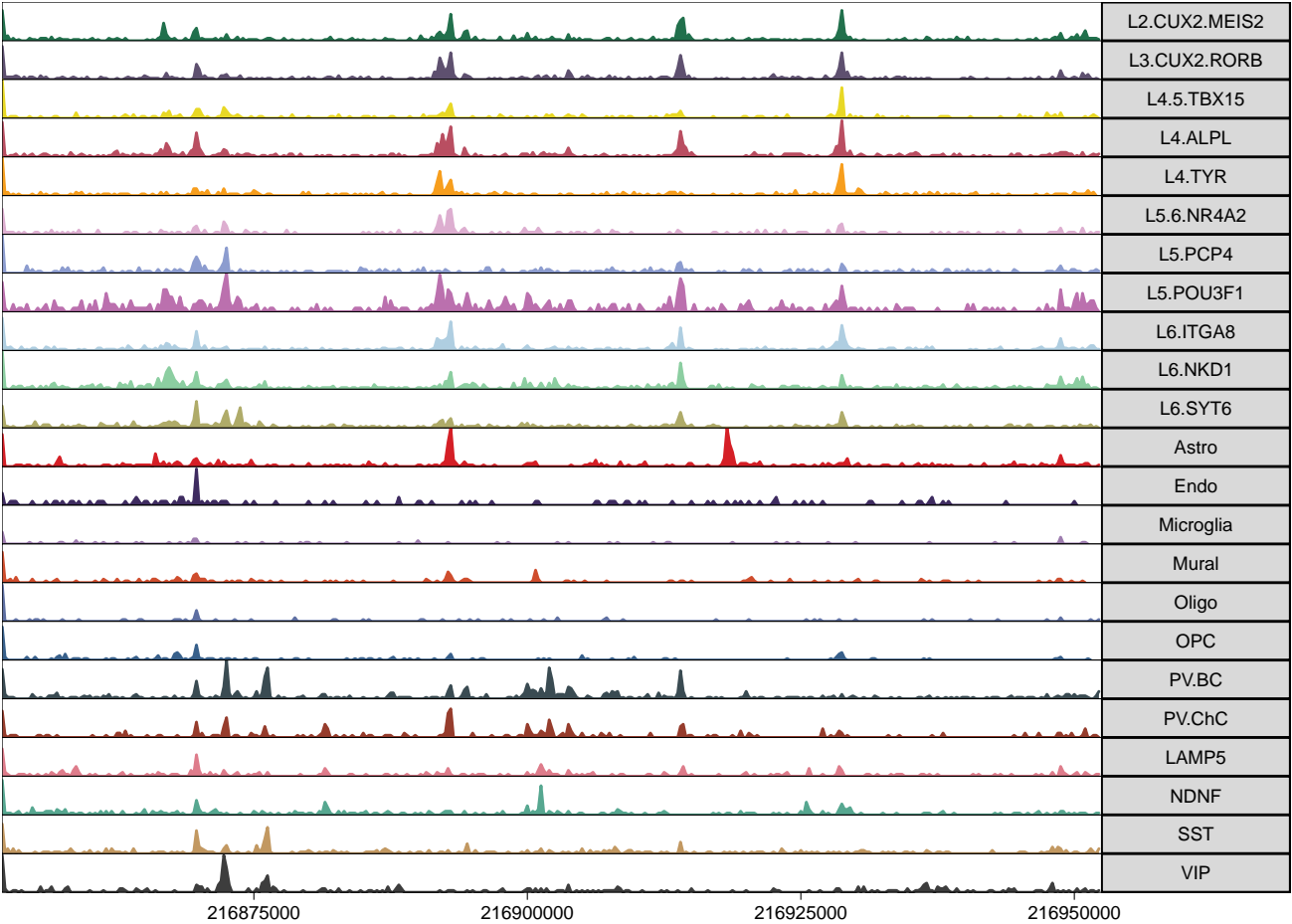


Peaks

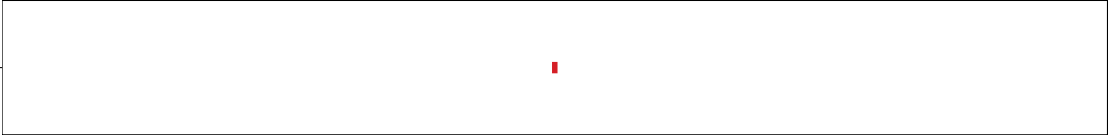


Genes

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



PV.BC

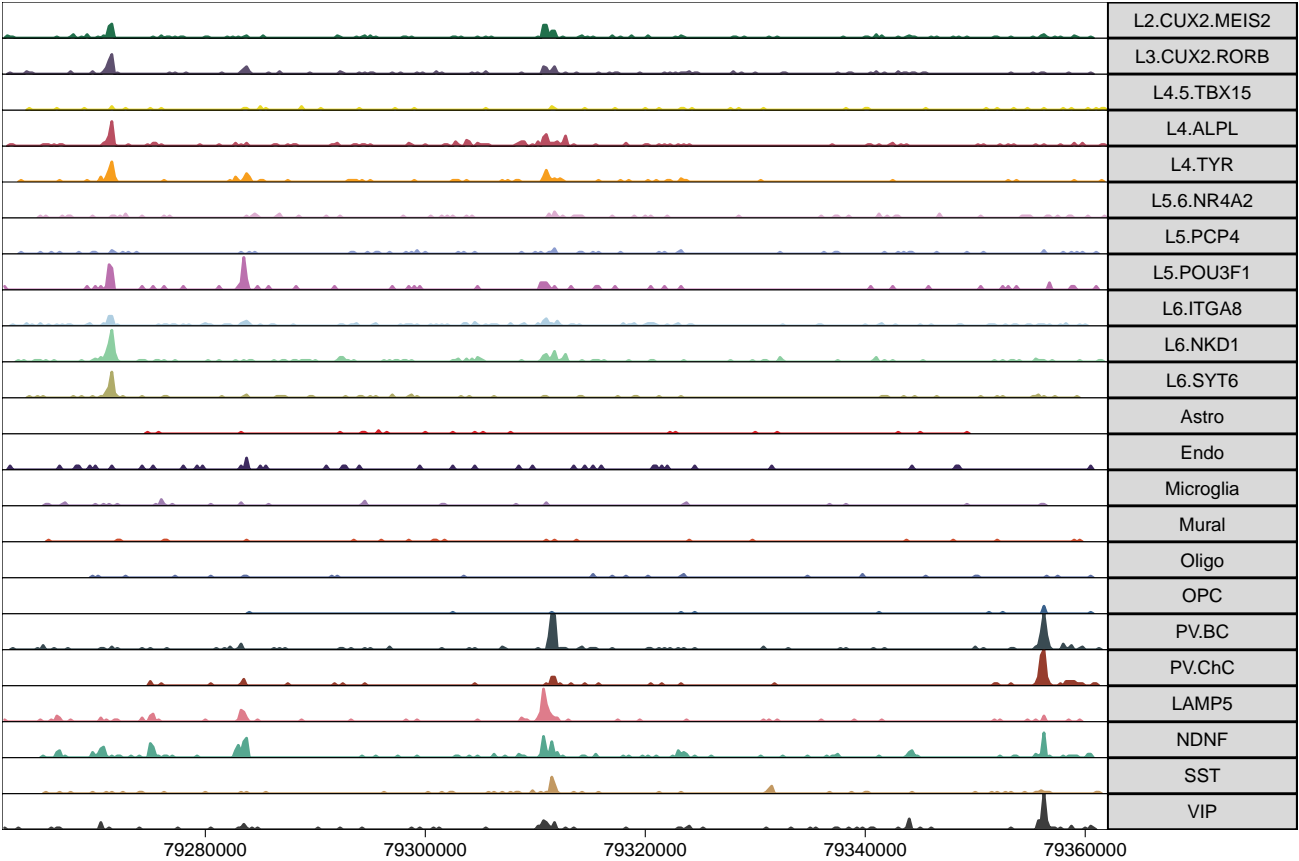


Peaks

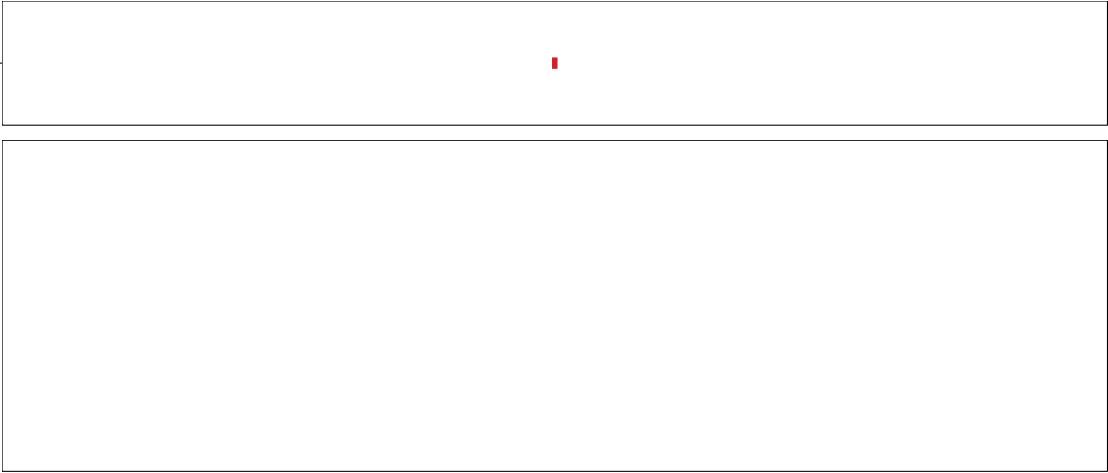


Genes

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



PV.BC

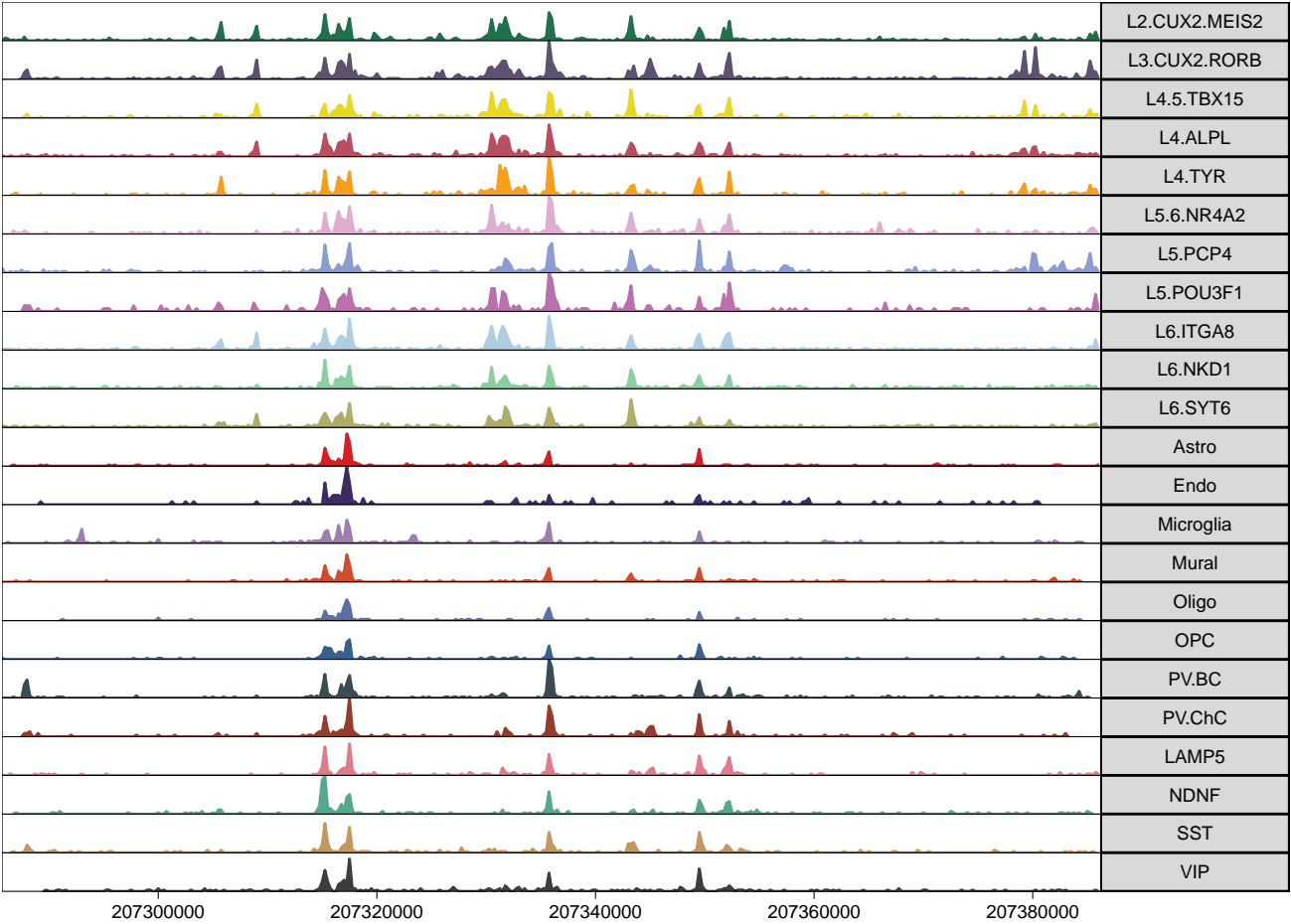


Peaks

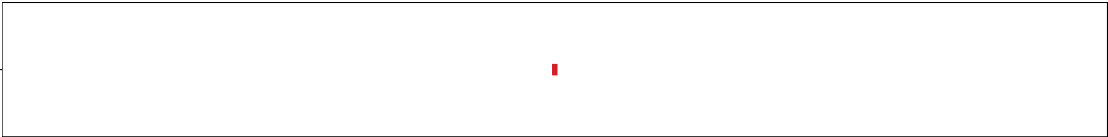
GeneTrack

chr1:207285711-207386212 Marker Peak Tracks for: PV.BC

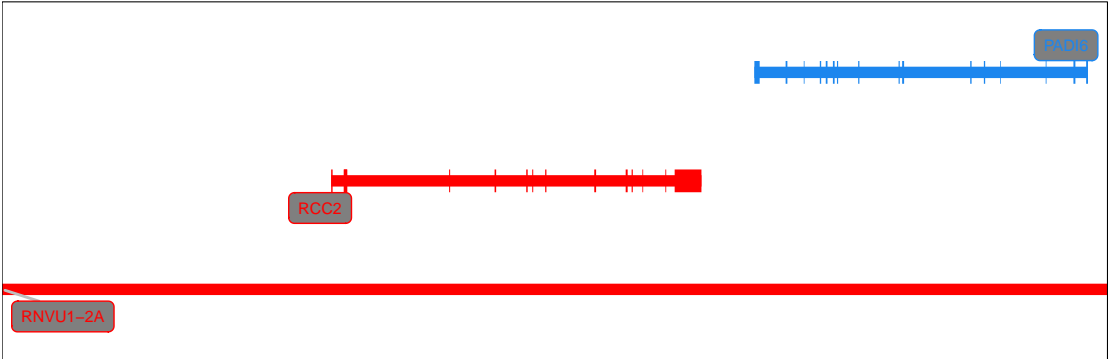
Coverage
(Norm. ATAC Signal Range (0-0.99) by ReadsInTSS)



PV.BC



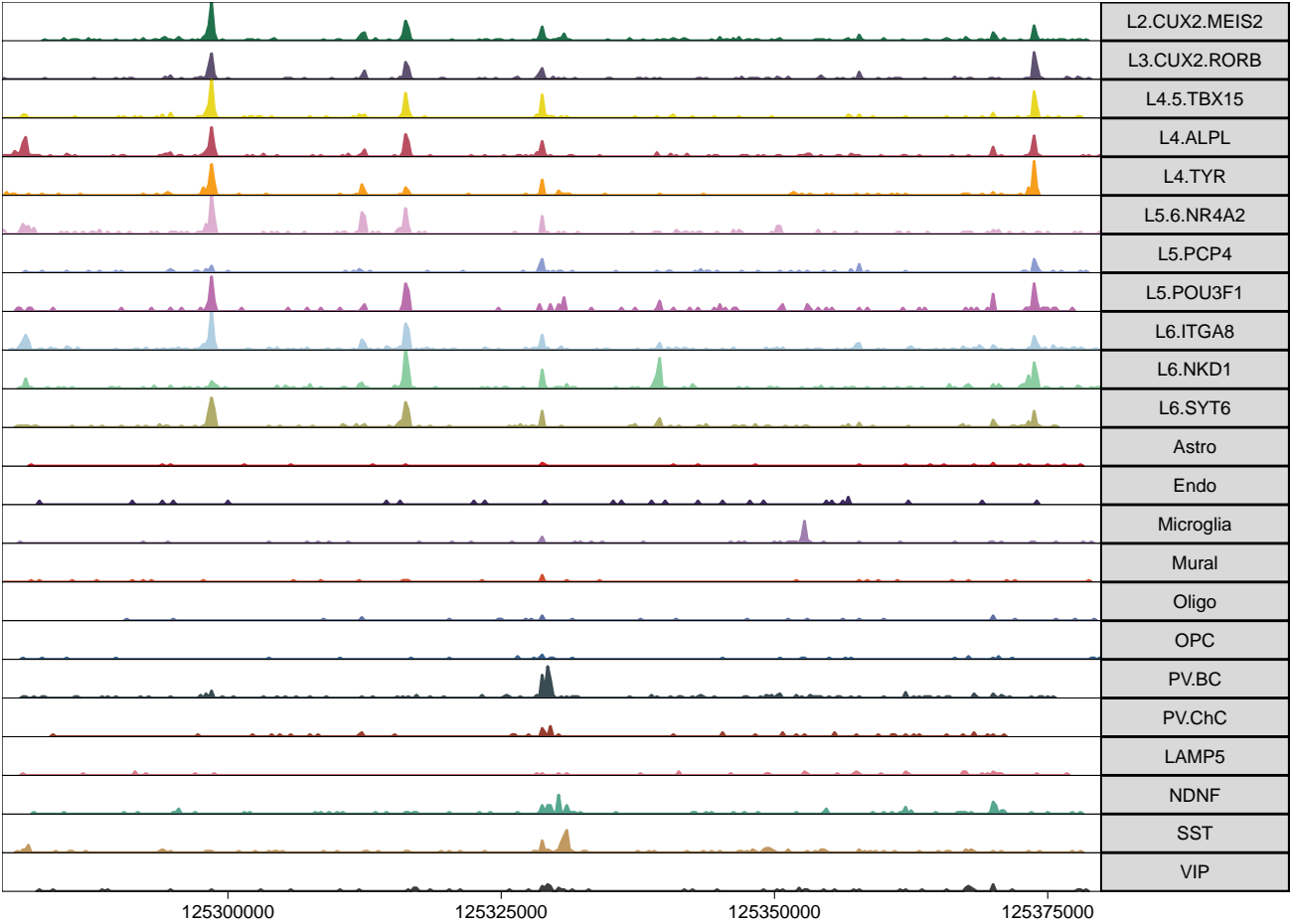
Peaks



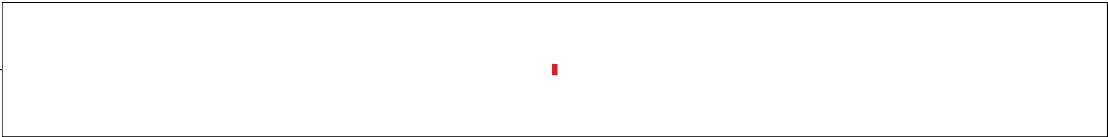
Genes

chr1:125279337-125379838 Marker Peak Tracks for: PV.BC

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



PV.BC



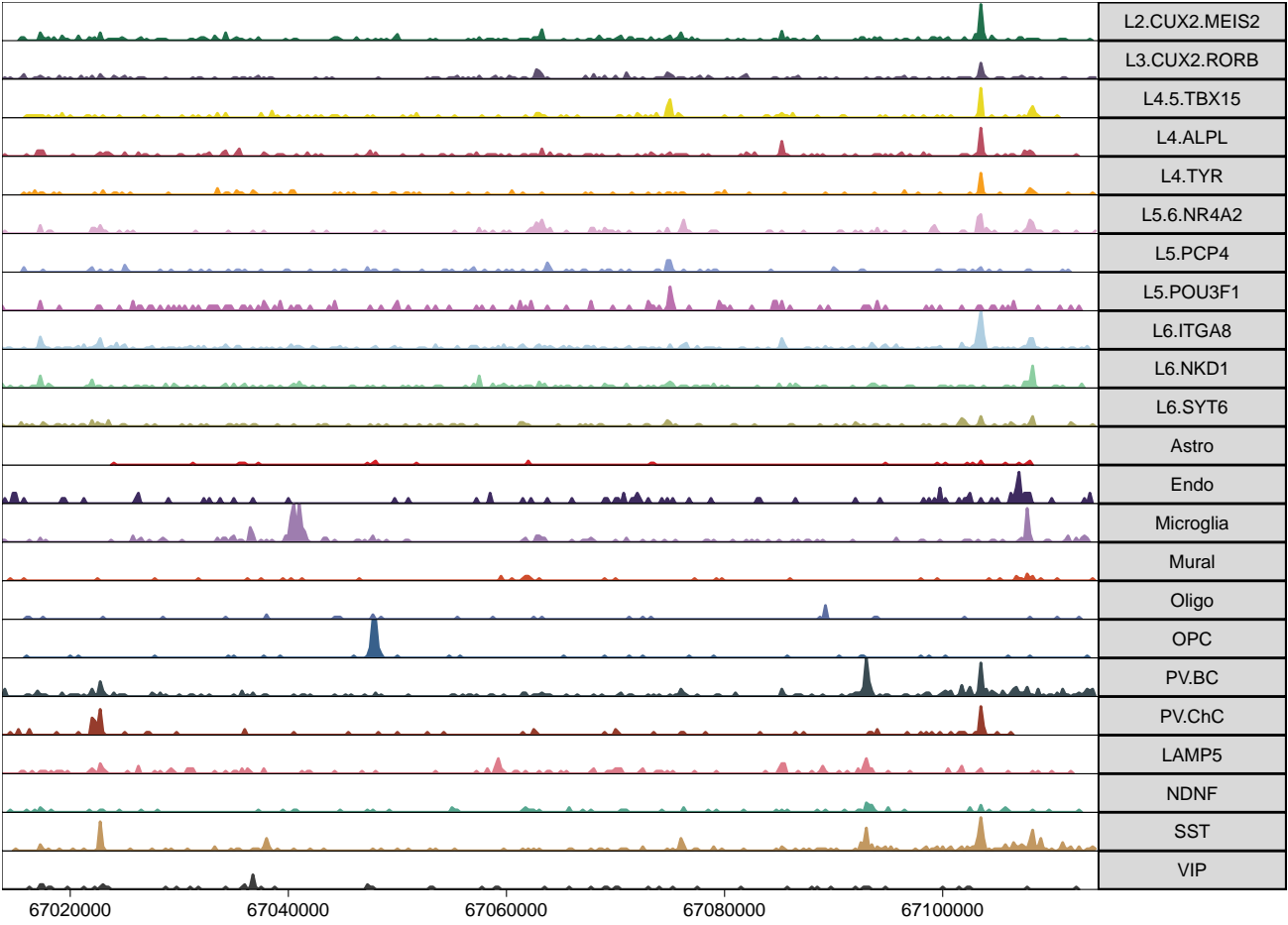
Peaks



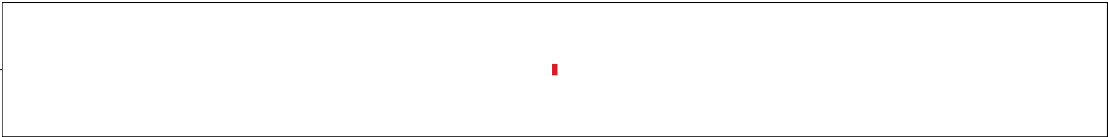
Genes

chr4:67013747–67114248 Marker Peak Tracks for: PV.BC

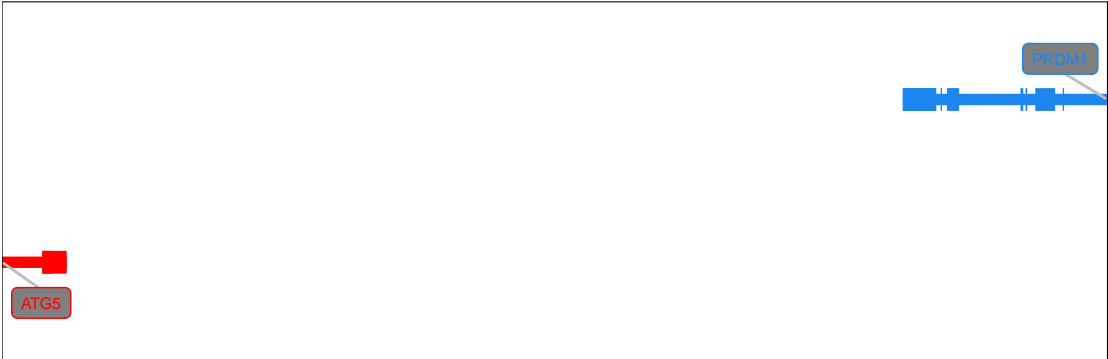
Coverage
(Norm. ATAC Signal Range (0–0.59) by ReadsInTSS)



PV.BC

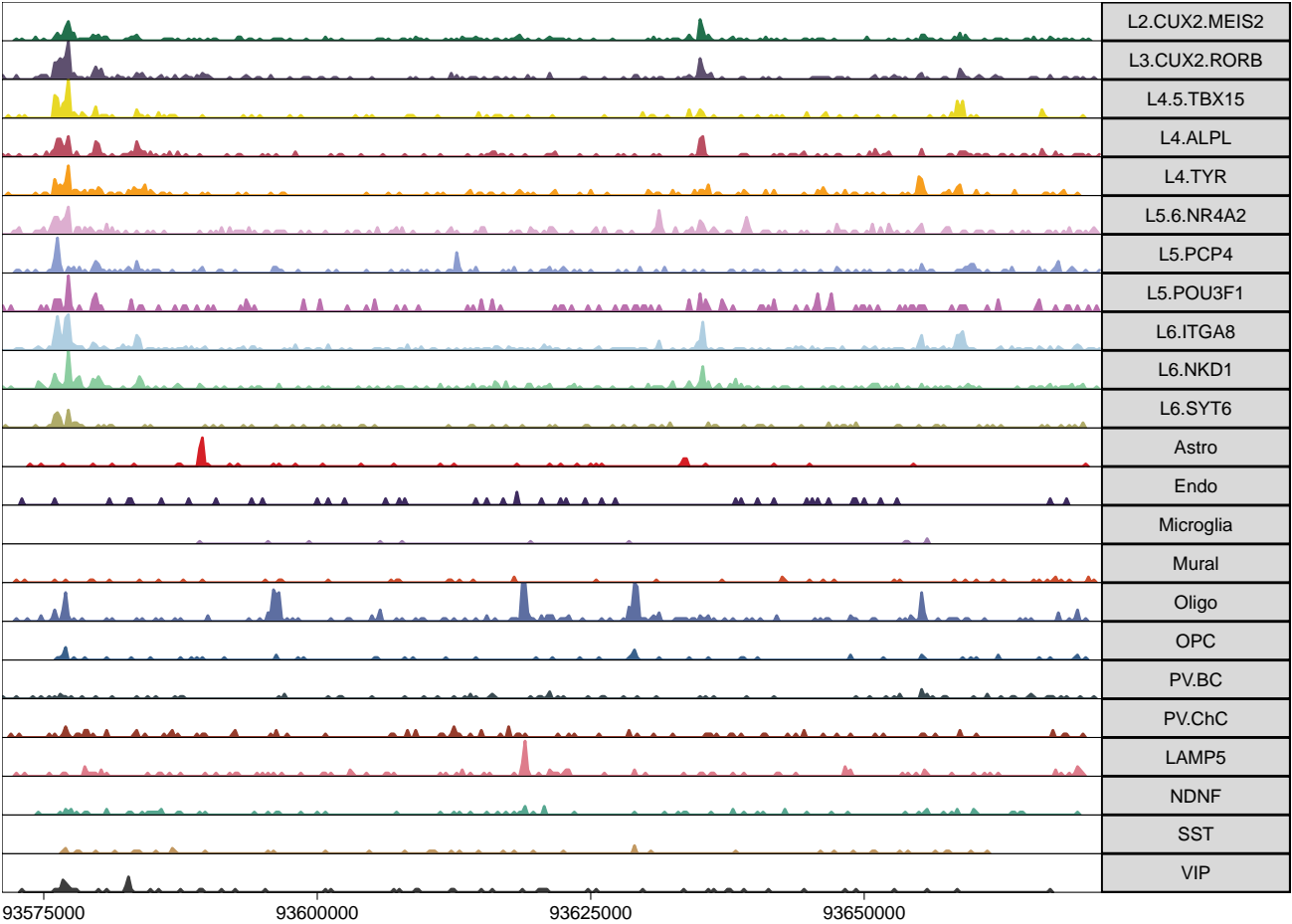


Peaks

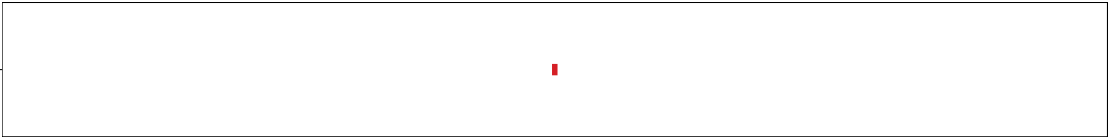


Genes

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



PV.BC



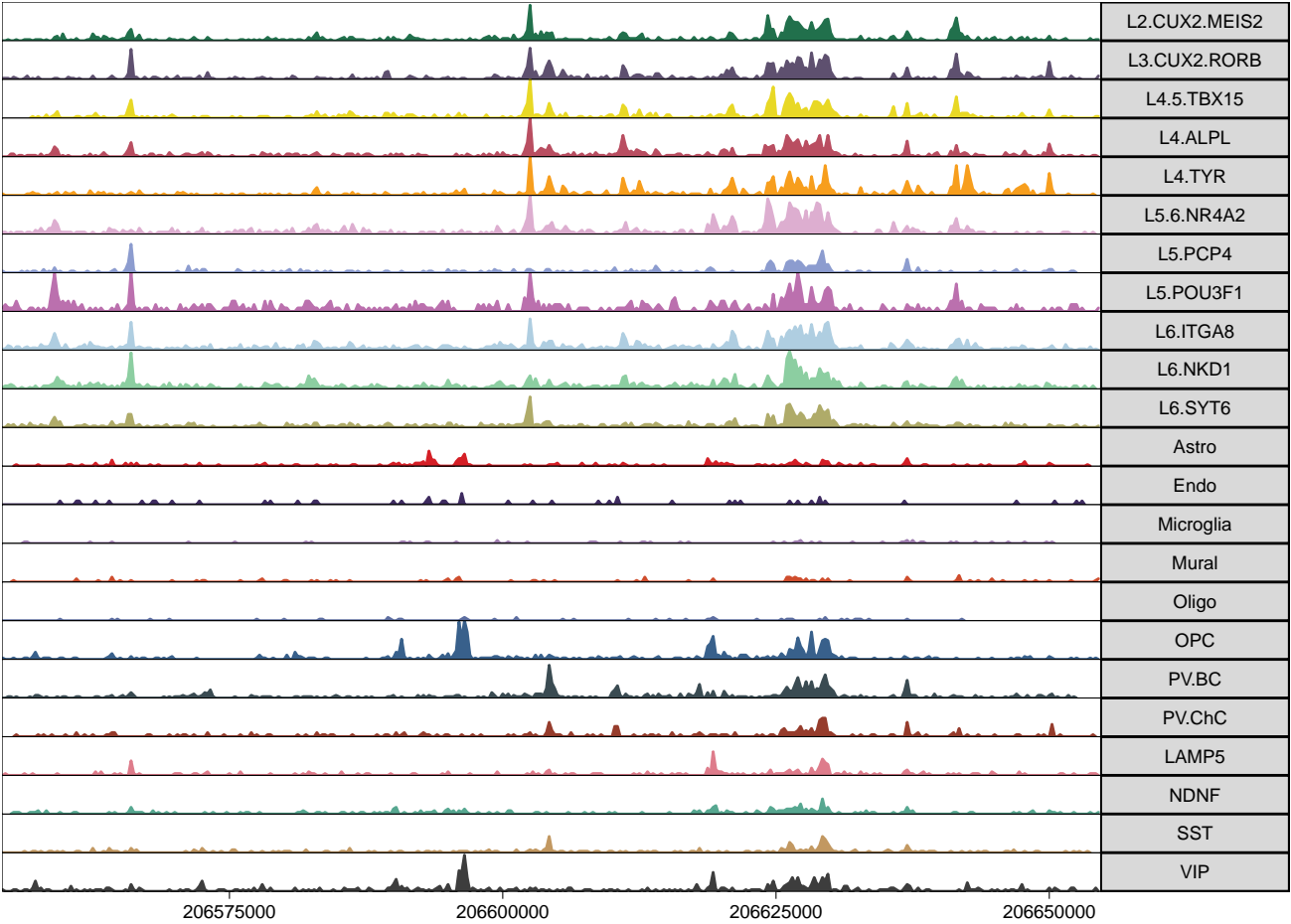
Peaks



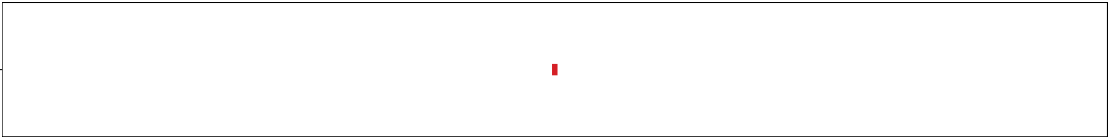
Genes

chr1:206554197–206654698 Marker Peak Tracks for: PV.BC

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



PV.BC

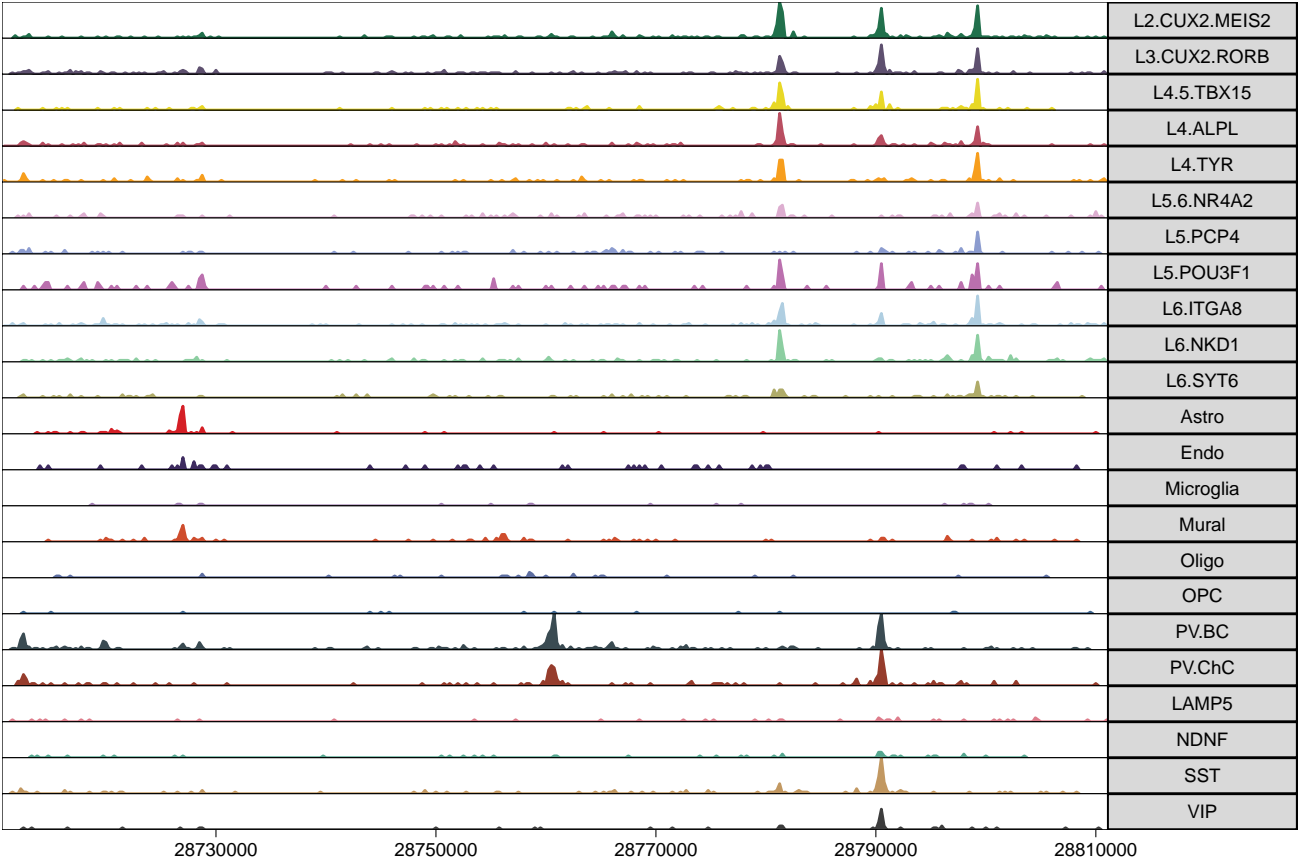


Peaks



Genes

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



PV.BC

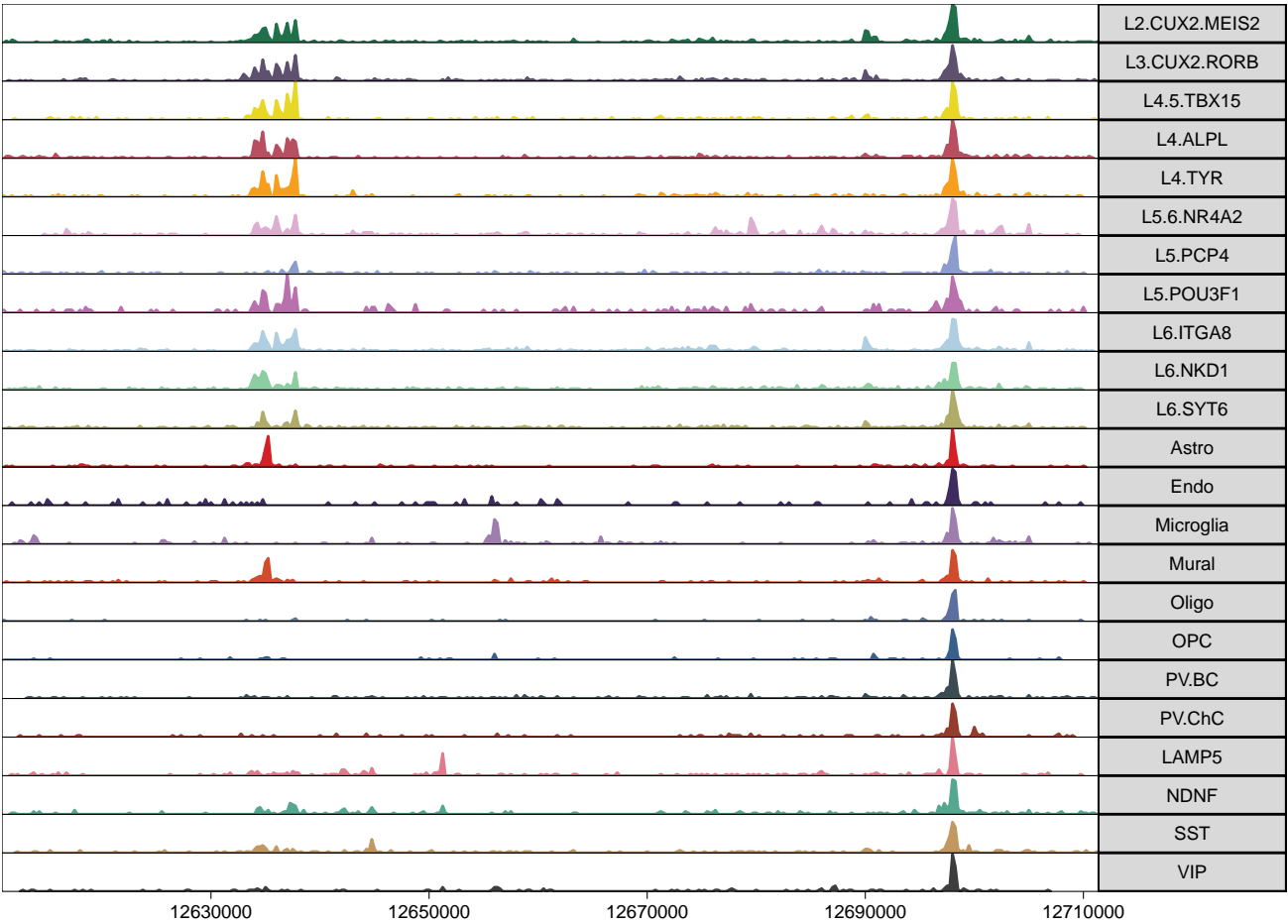


Peaks

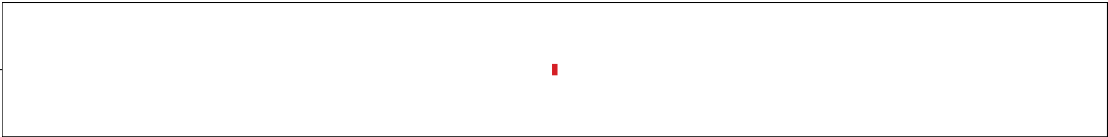
GeneTrack

chr4:12610844–12711345 Marker Peak Tracks for: PV.BC

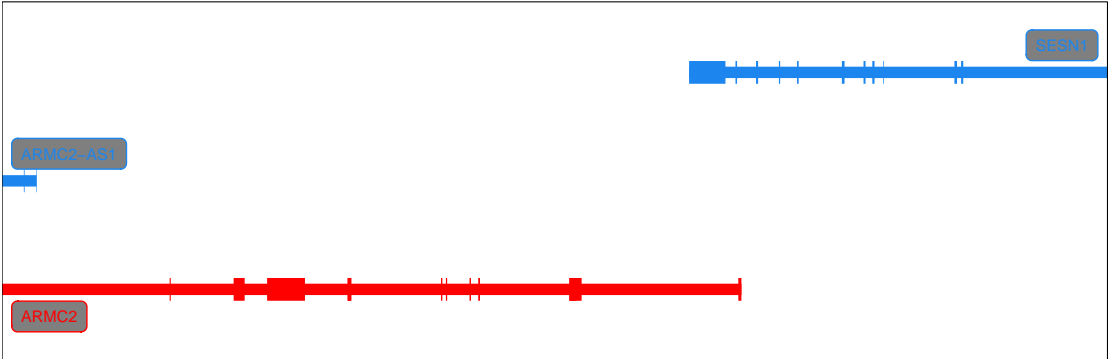
Coverage
(Norm. ATAC Signal Range (0–1.02) by ReadsInTSS)



PV.BC



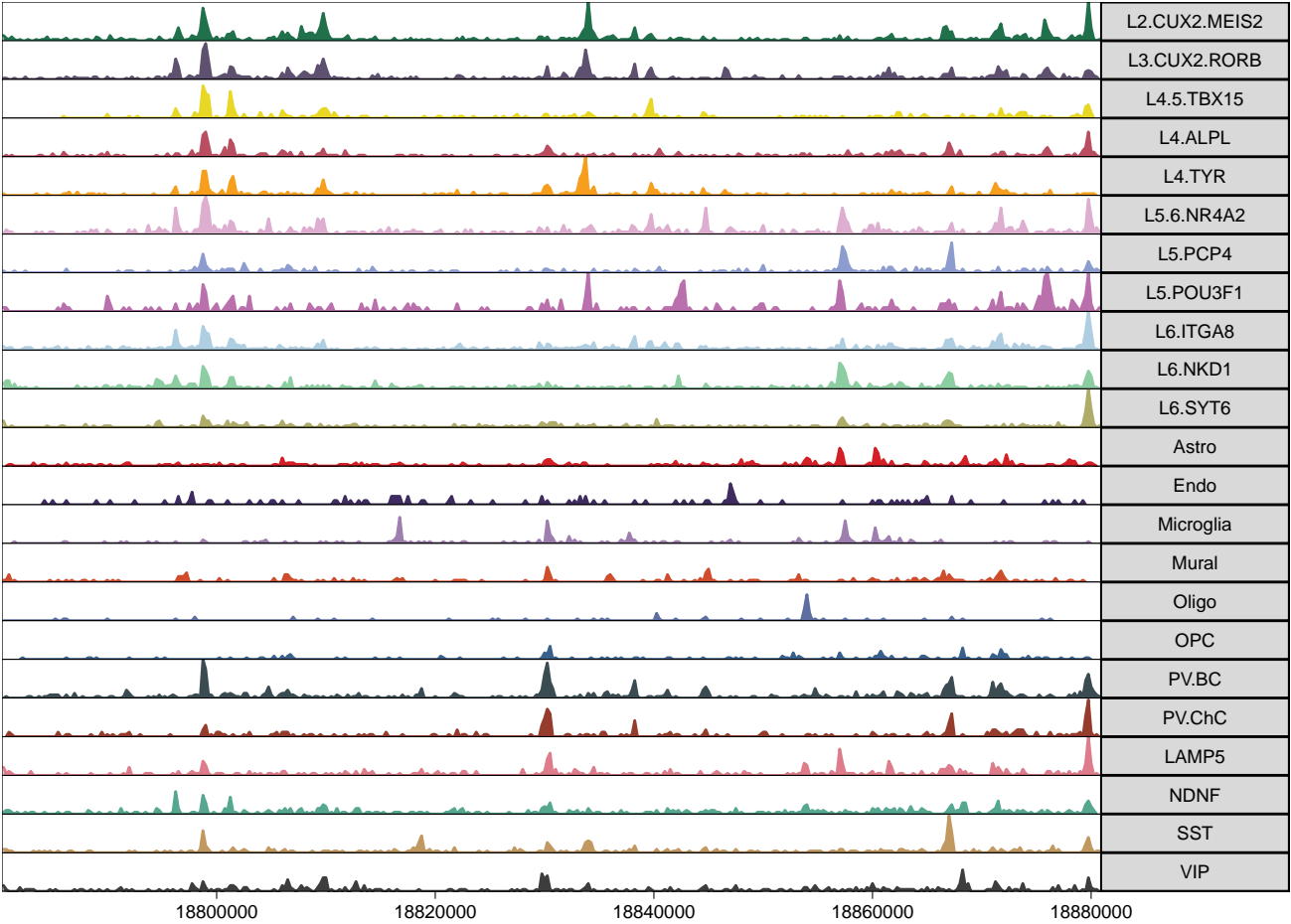
Peaks



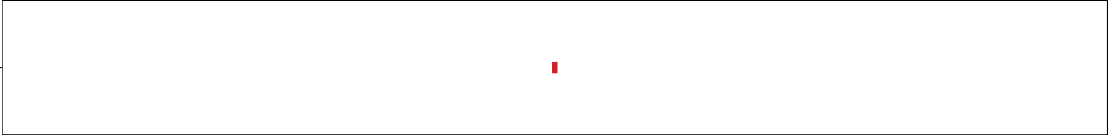
Genes

chr1:18780369–18880870 Marker Peak Tracks for: PV.BC

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



PV.BC

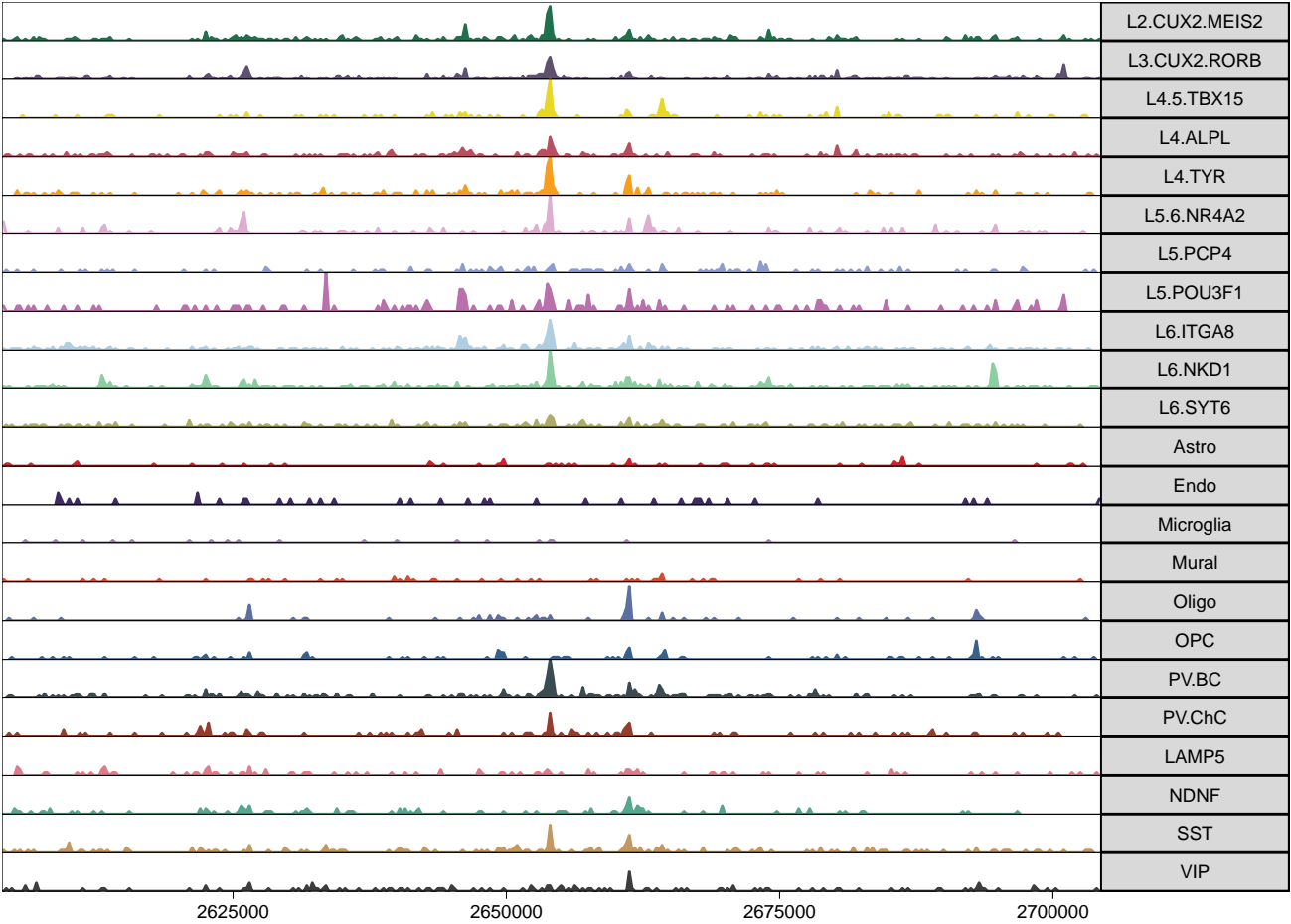


Peaks

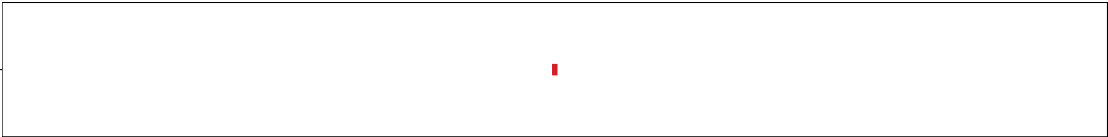


Genes

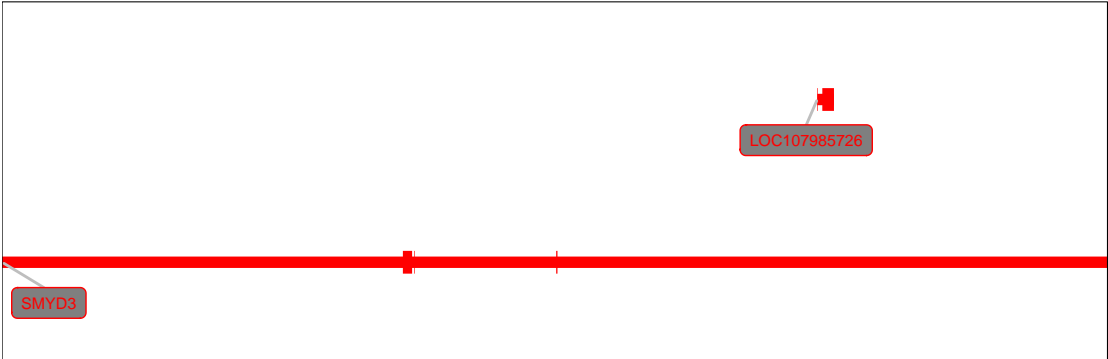
Coverage
(Norm. ATAC Signal Range (0–0.52) by ReadsInTSS)



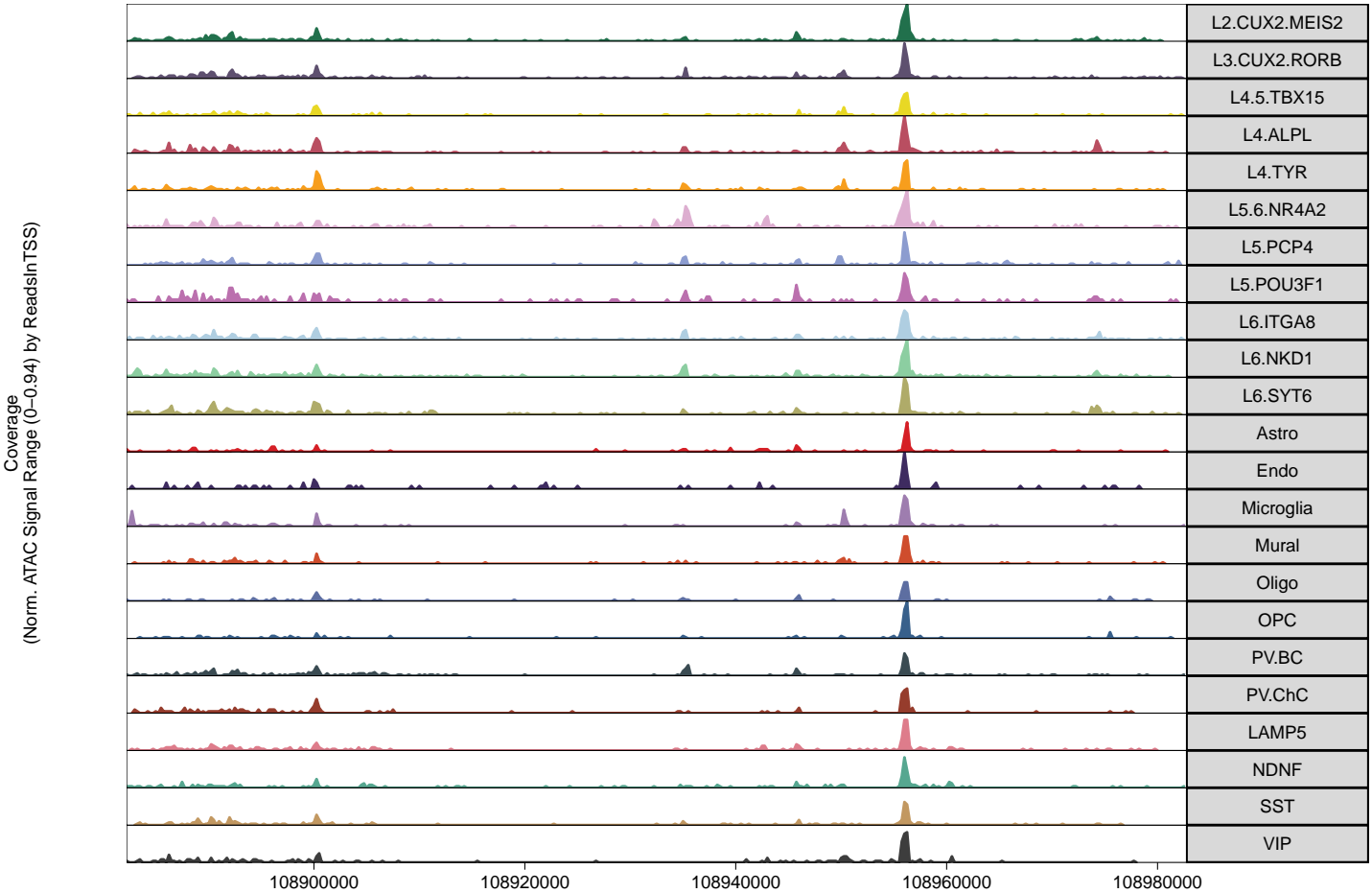
PV.BC



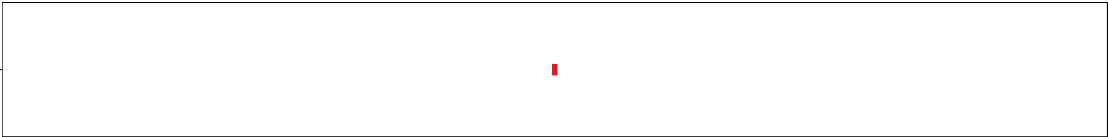
Peaks



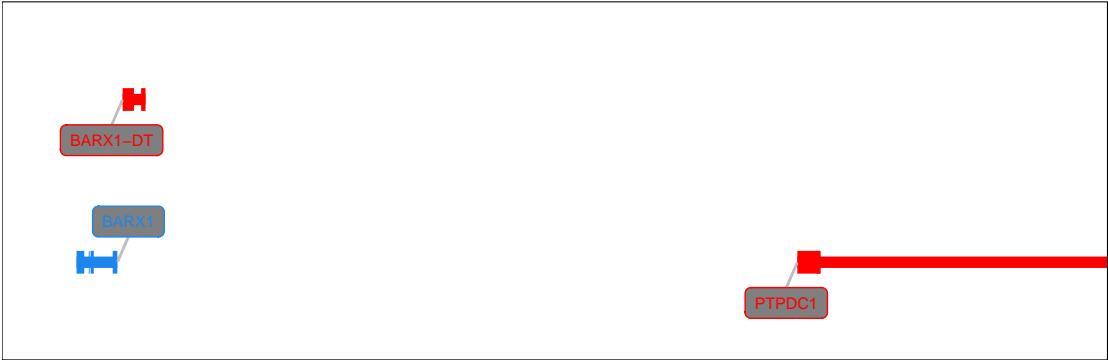
Genes



PV.BC

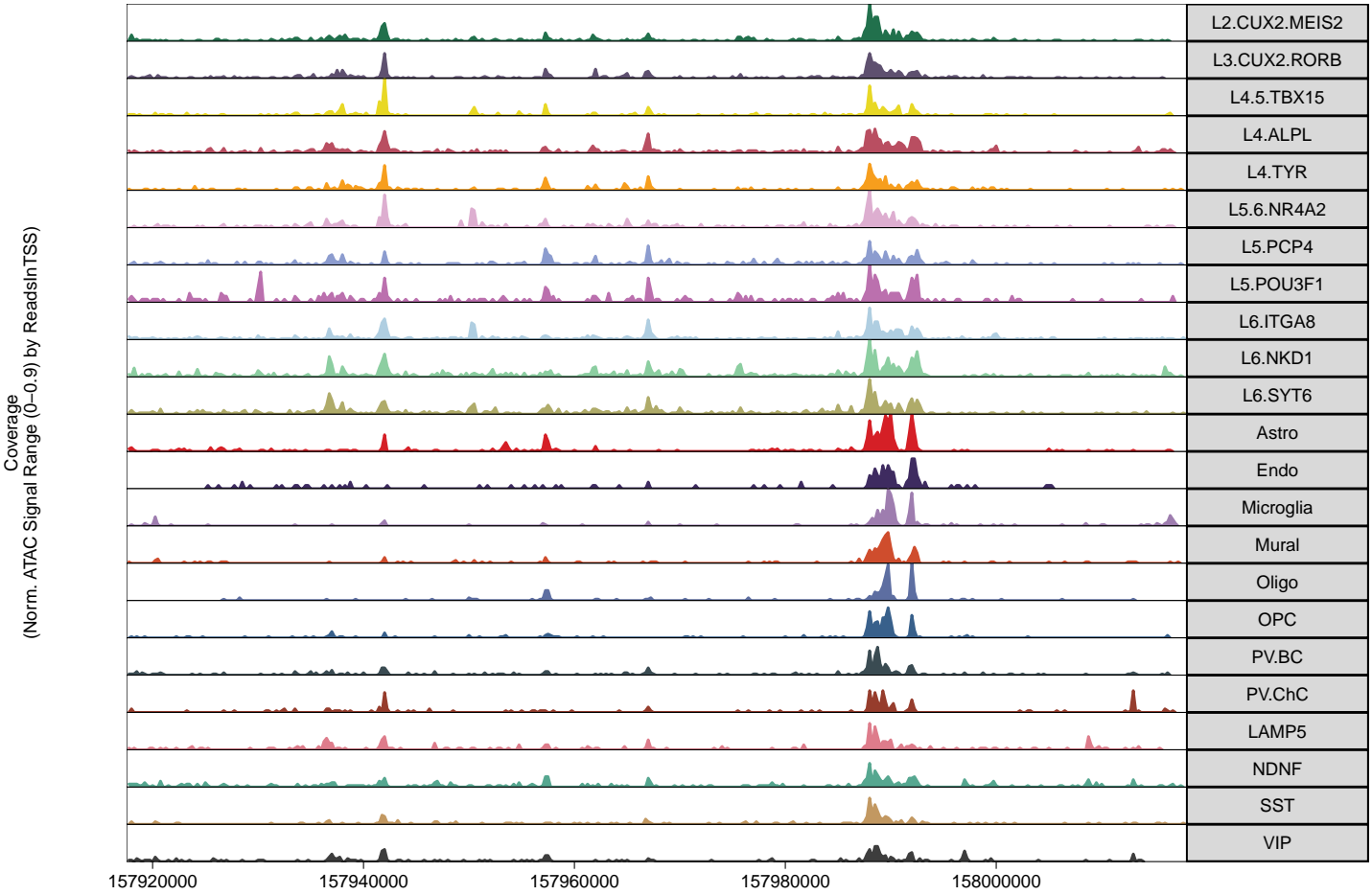


Peaks

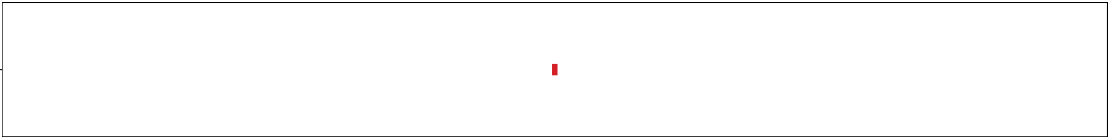


Genes

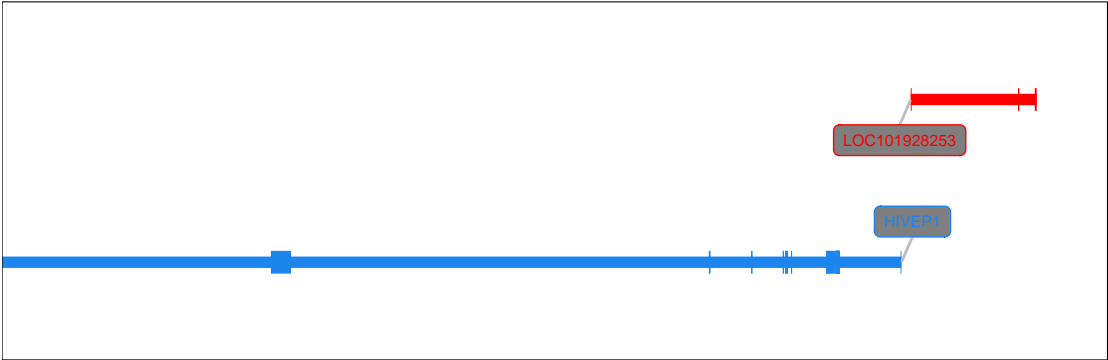
chr4:157917537-158018038 Marker Peak Tracks for: PV.BC



PV.BC



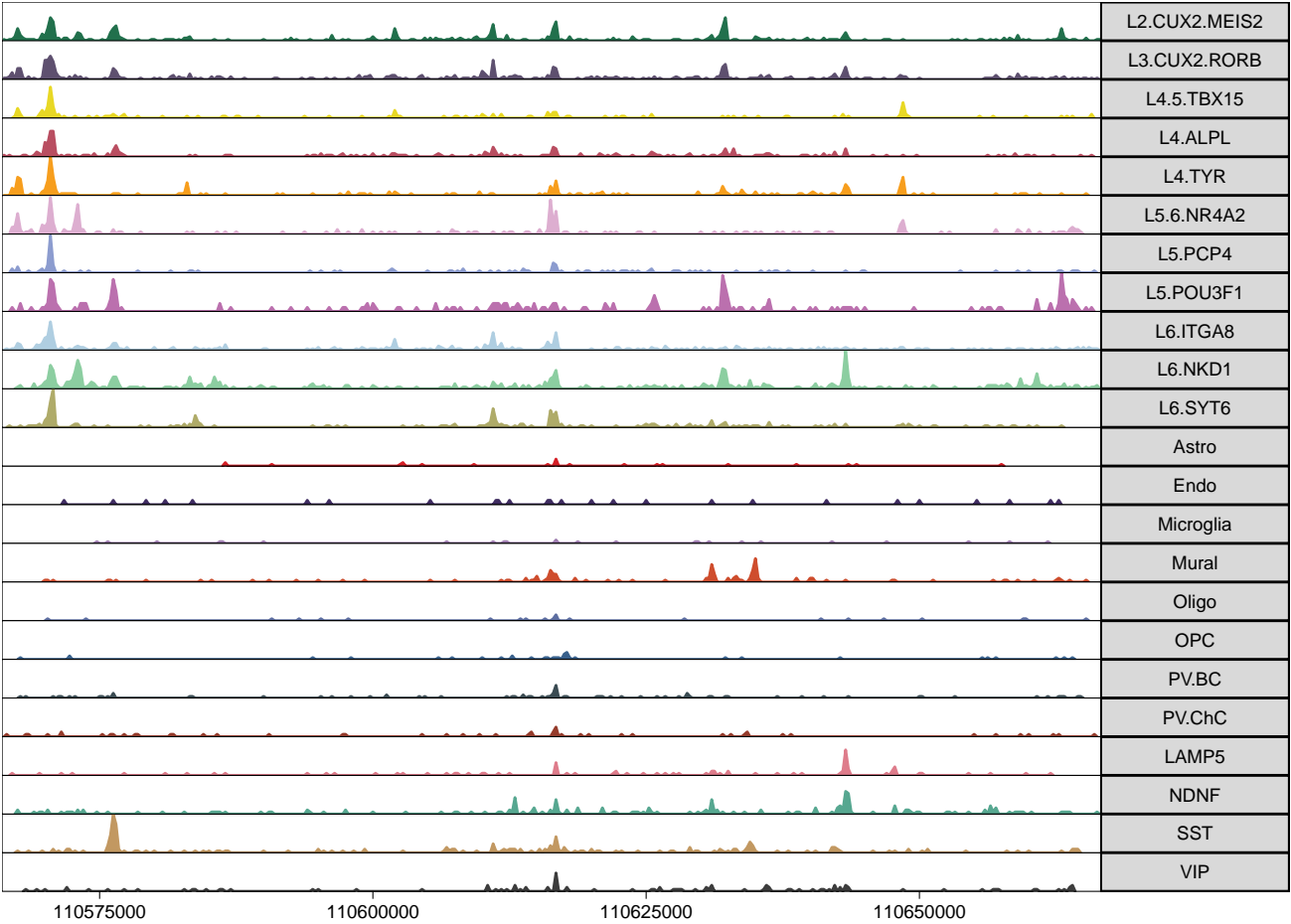
Peaks



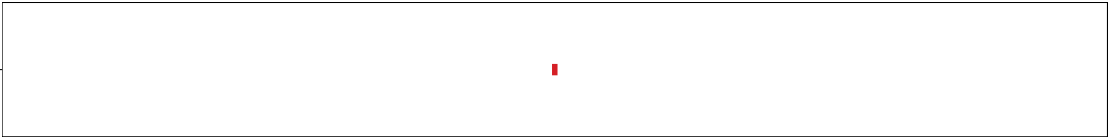
Genes

chr2:110566076–110666577 Marker Peak Tracks for: PV.BC

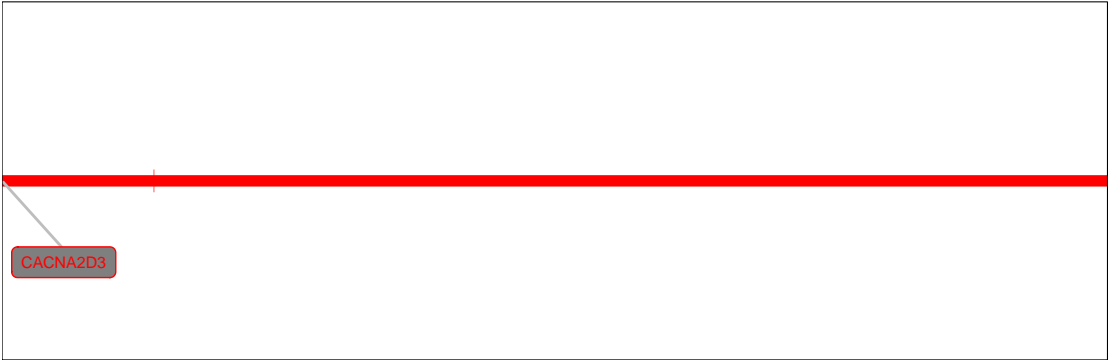
Coverage
(Norm. ATAC Signal Range (0–0.71) by ReadsInTSS)



PV.BC



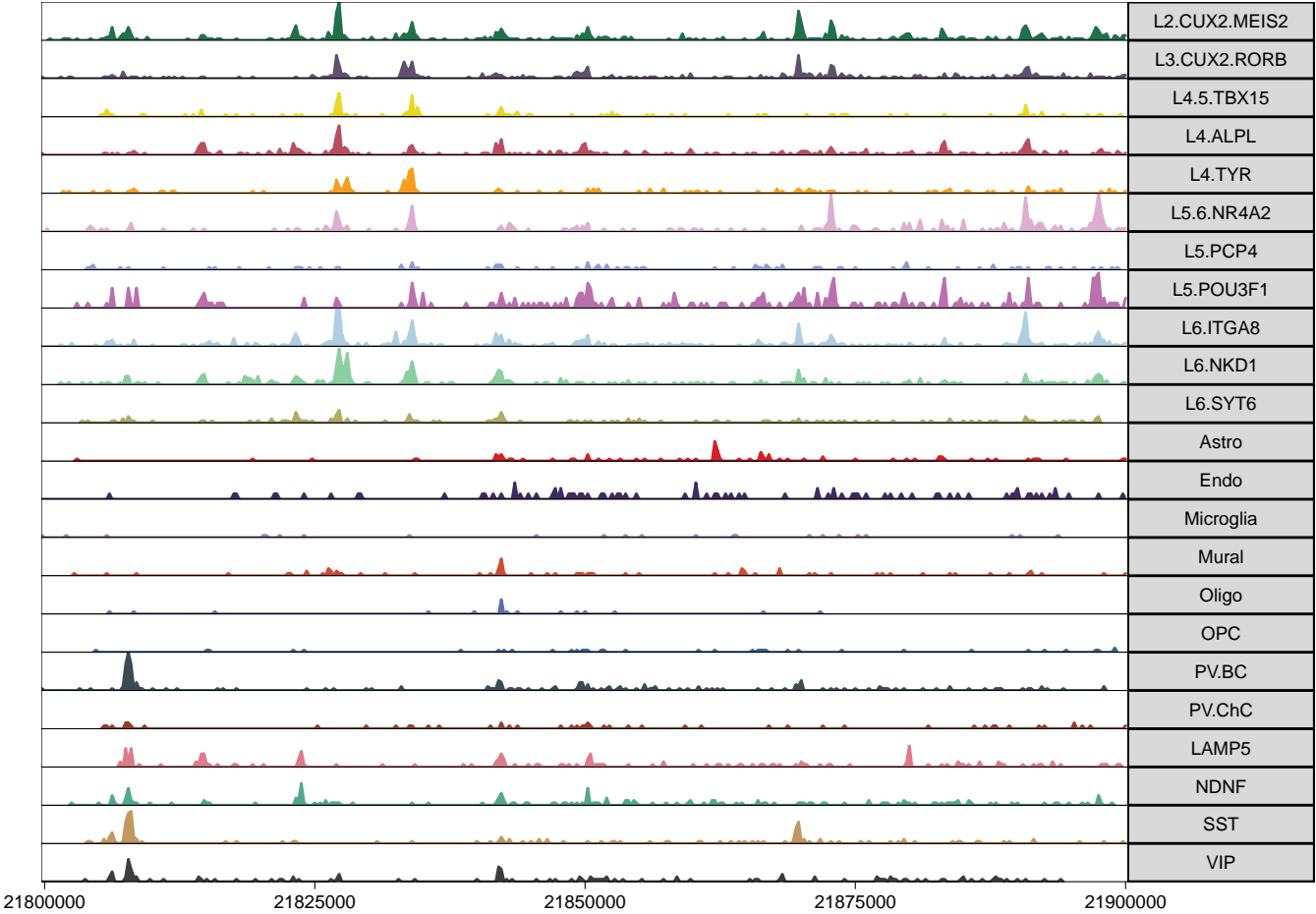
Peaks



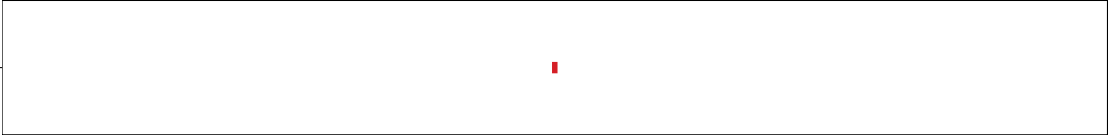
Genes

chr9:21799700–21900201 Marker Peak Tracks for: PV.BC

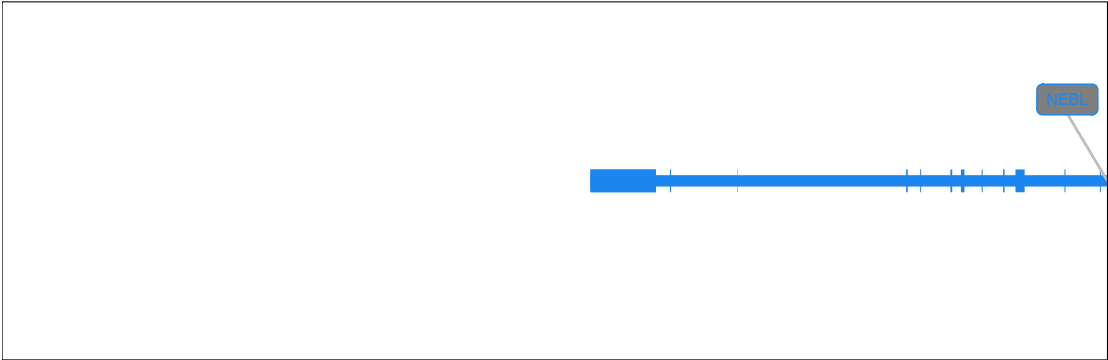
Coverage
(Norm. ATAC Signal Range (0–0.56) by ReadsInTSS)



PV.BC

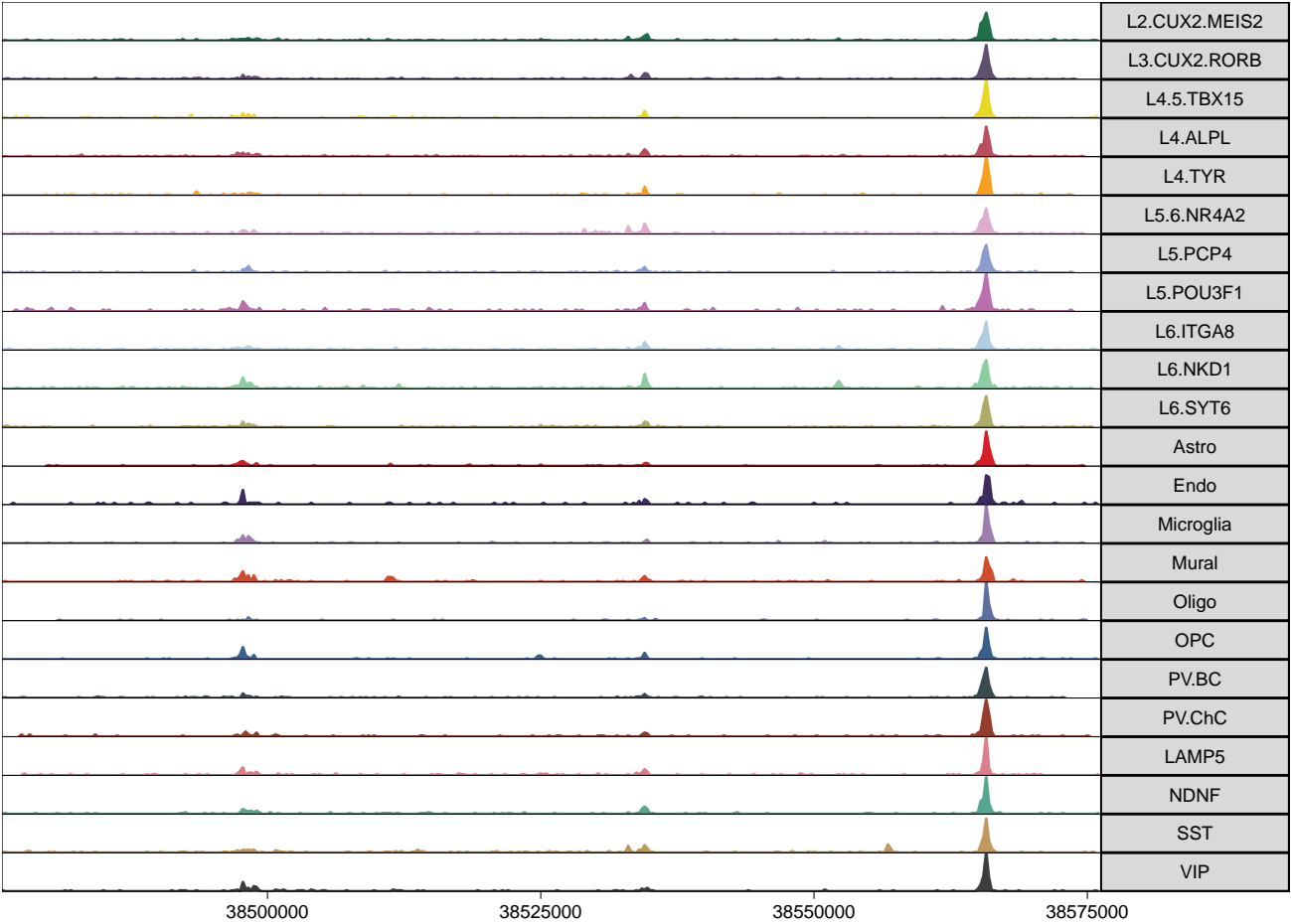


Peaks

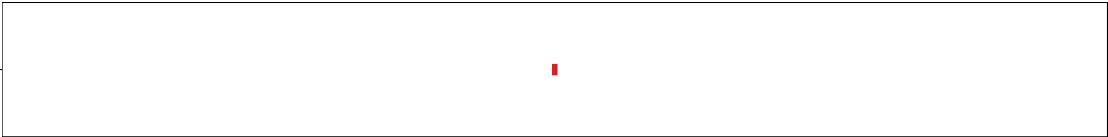


Genes

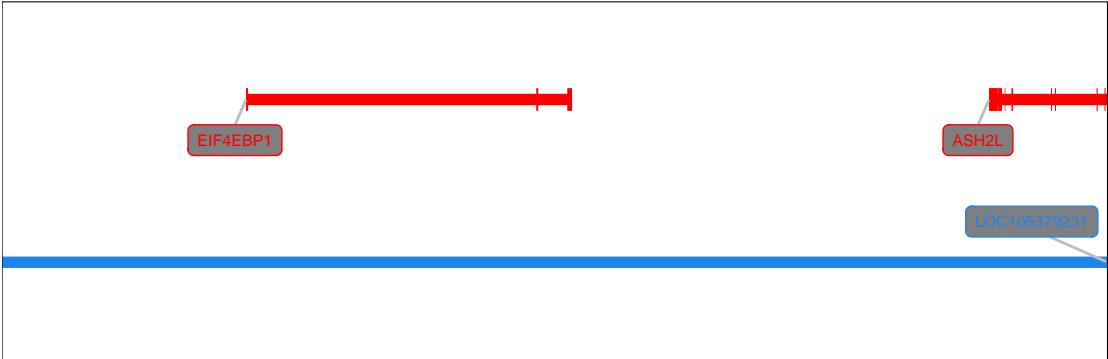
Coverage
(Norm. ATAC Signal Range (0–1.7) by ReadslnTSS)



PV.BC

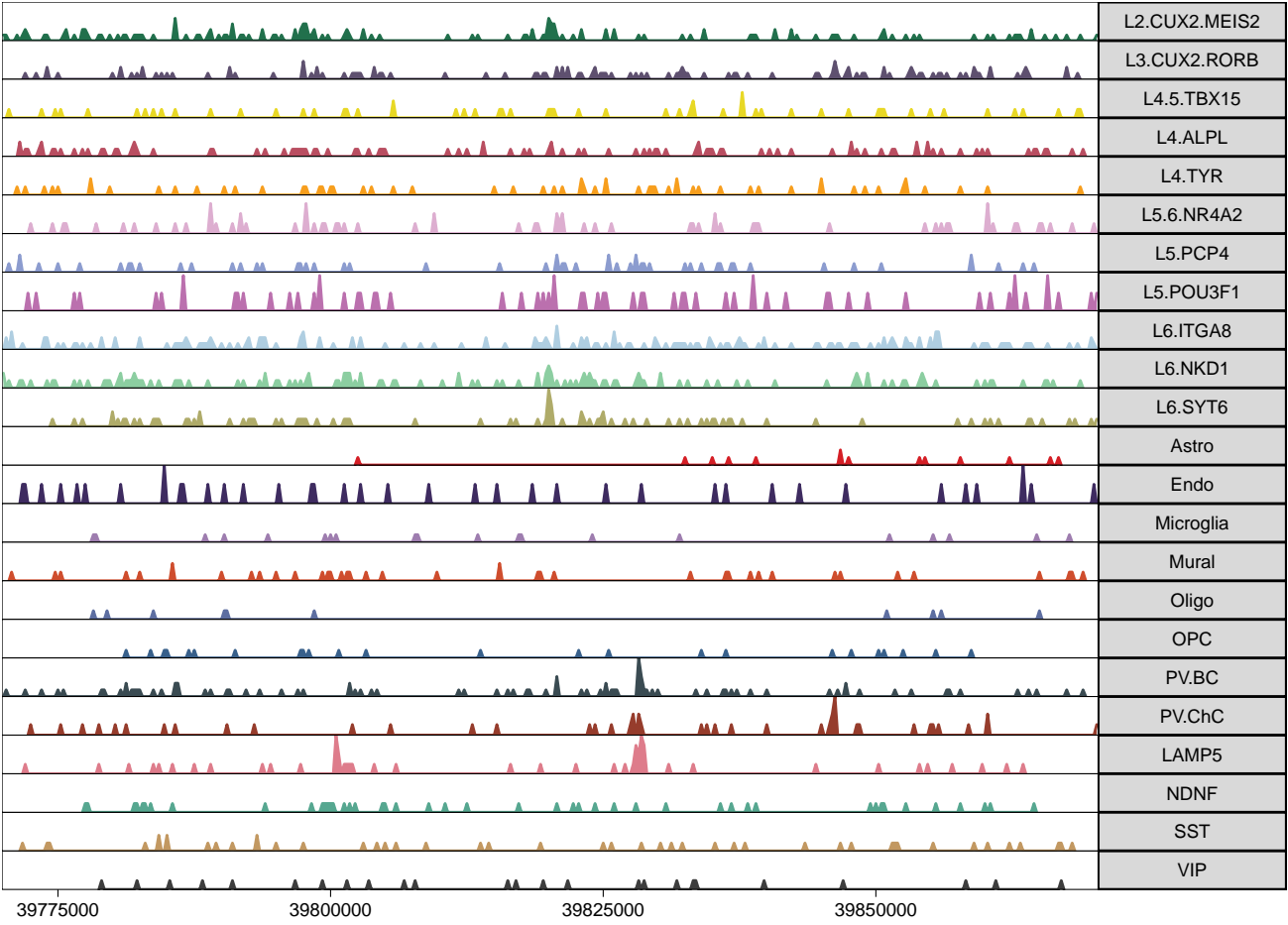


Peaks

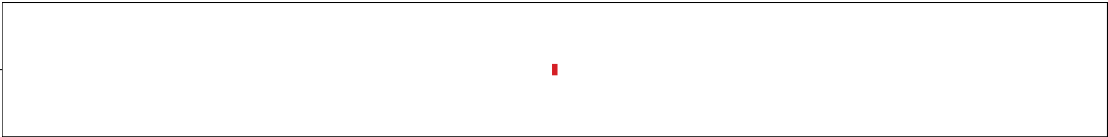


Genes

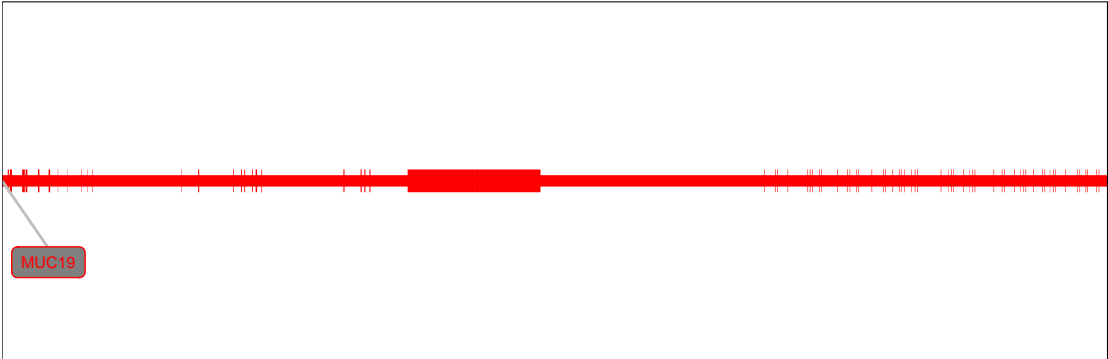
Coverage
(Norm. ATAC Signal Range (0–0.16) by ReadsInTSS)



PV.BC

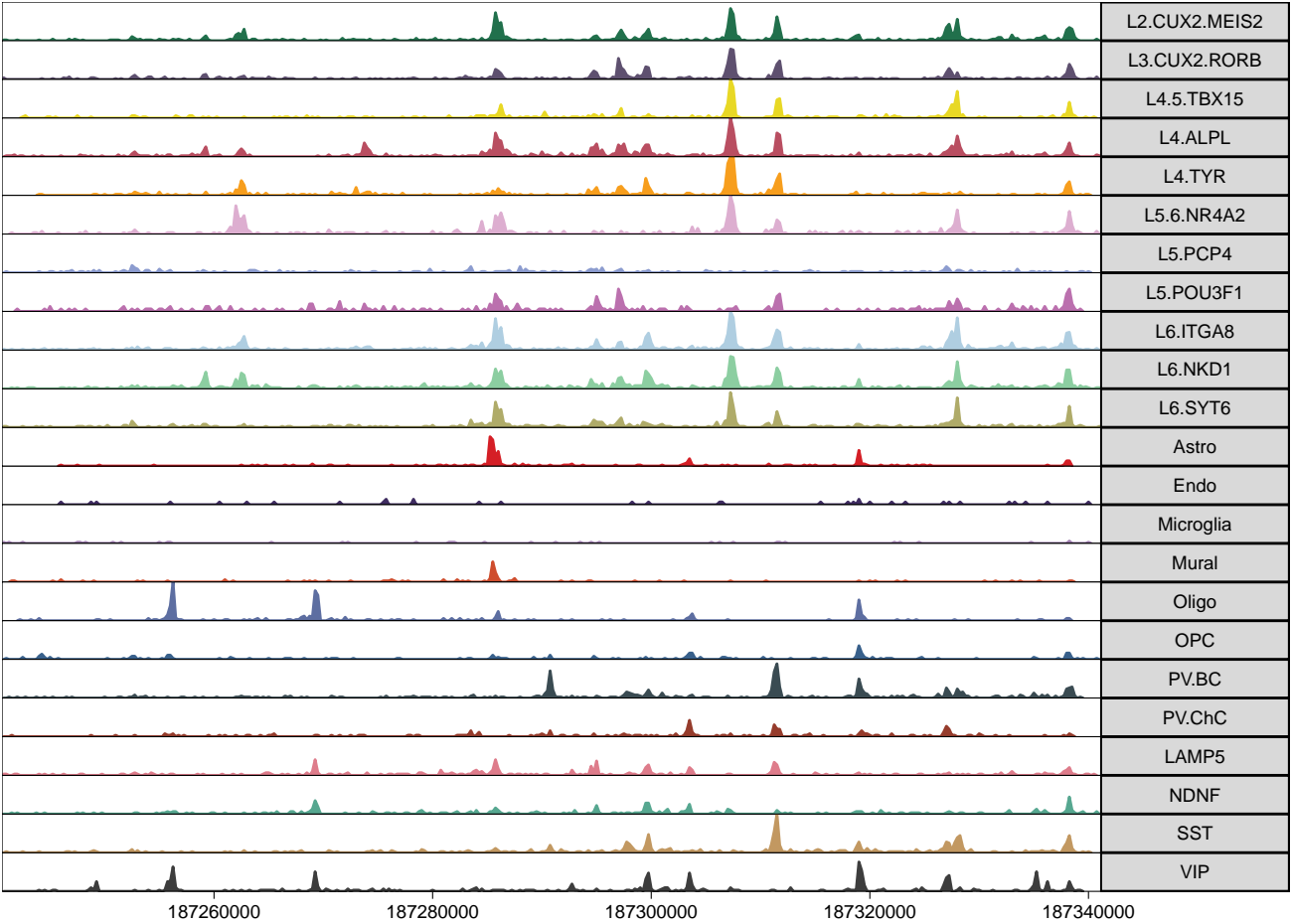


Peaks

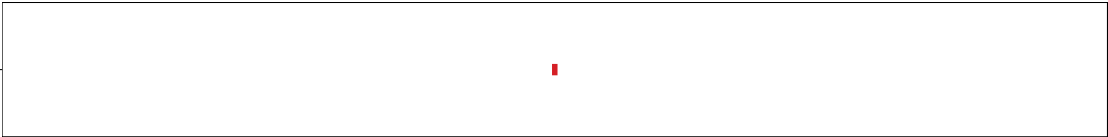


Genes

Coverage
(Norm. ATAC Signal Range (0–1.4) by ReadsInTSS)



PV.BC

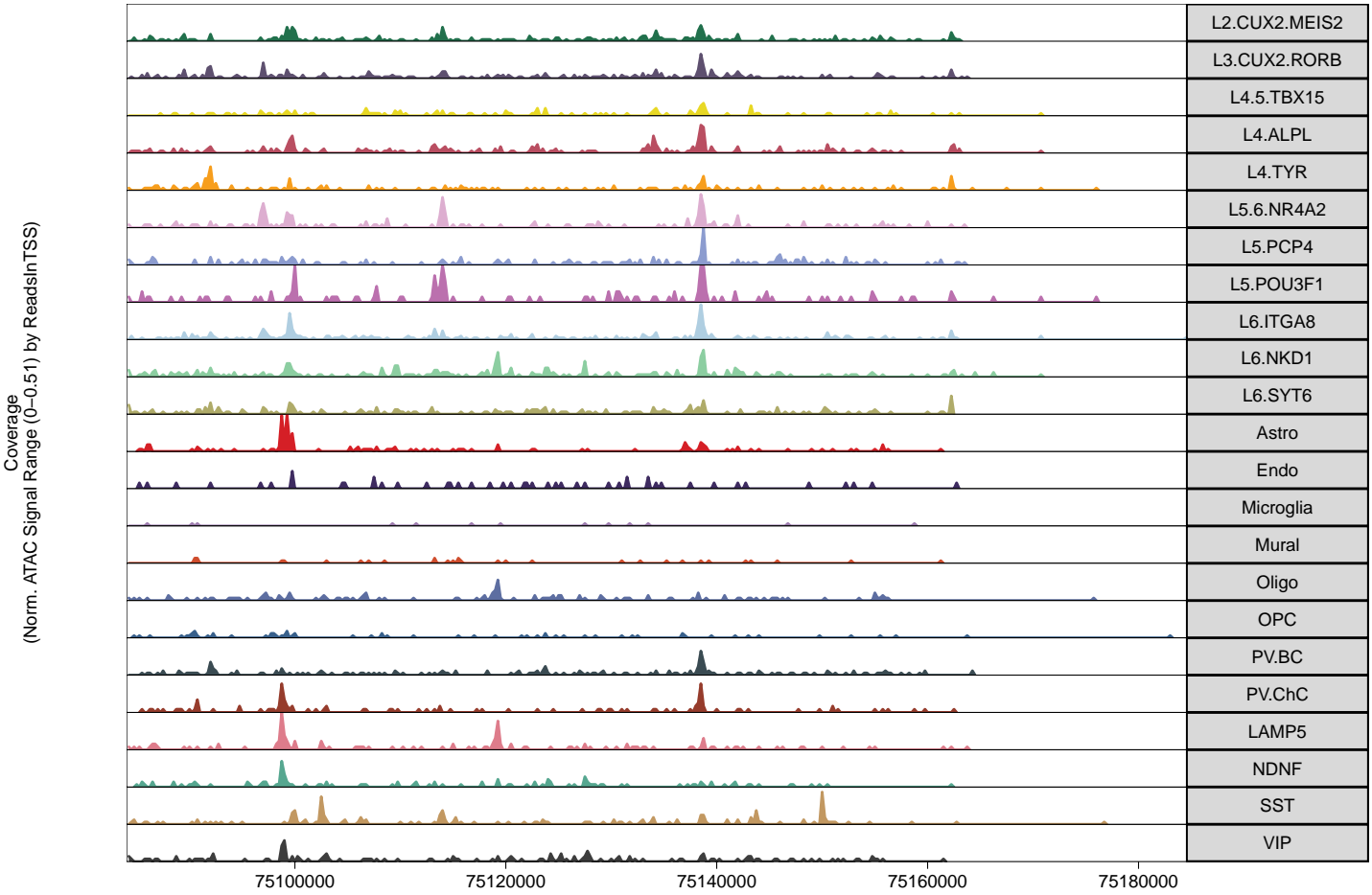


Peaks

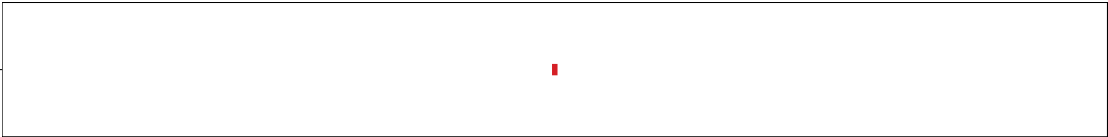


Genes

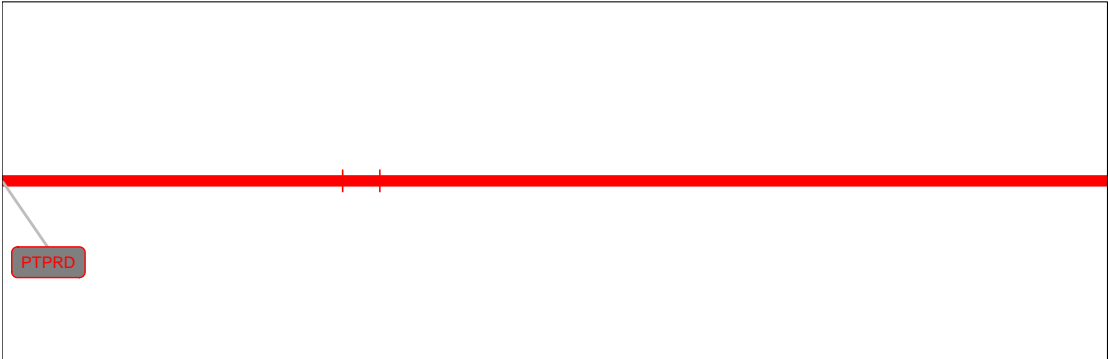
chr15:75084042–75184543 Marker Peak Tracks for: PV.BC



PV.BC

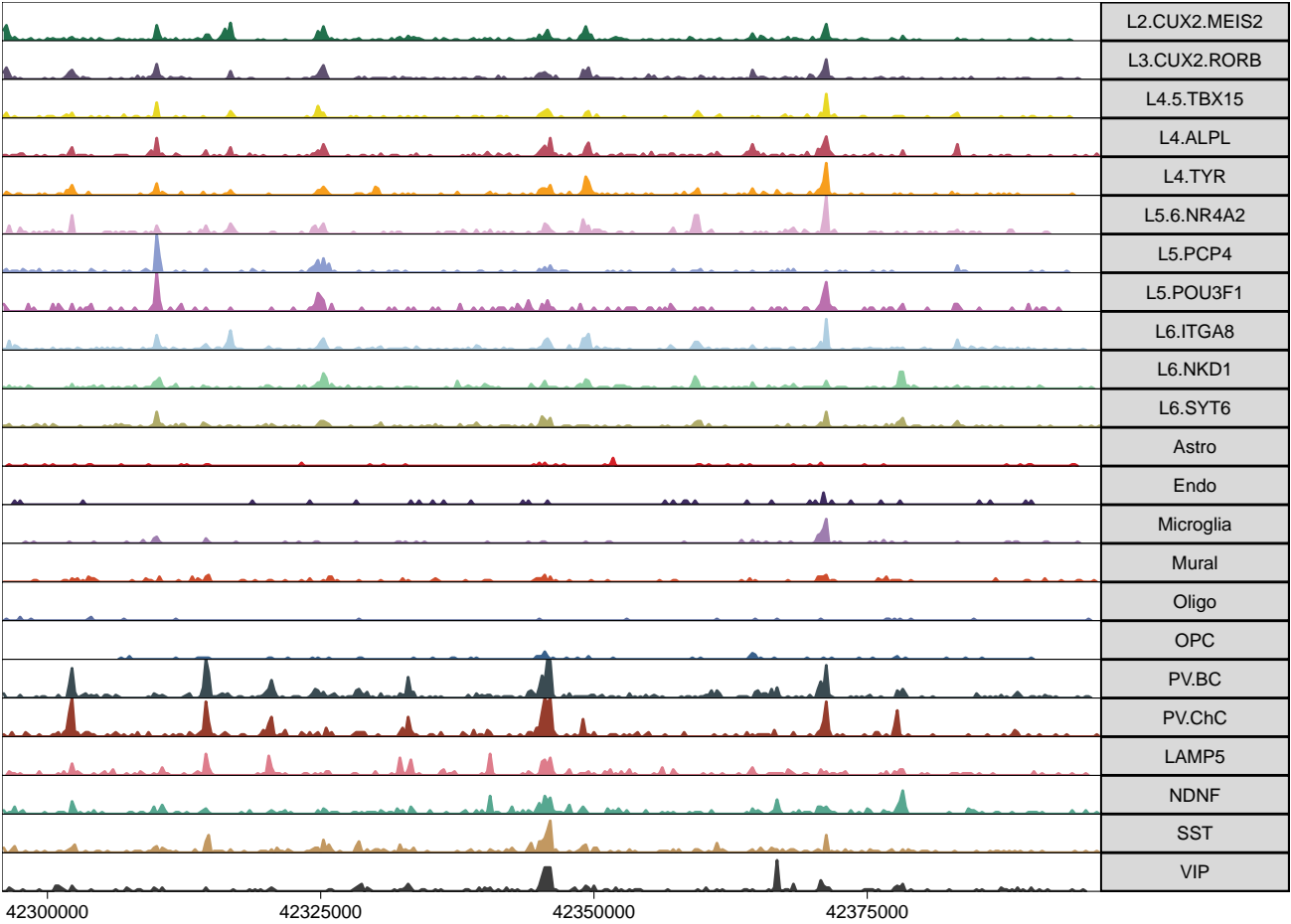


Peaks

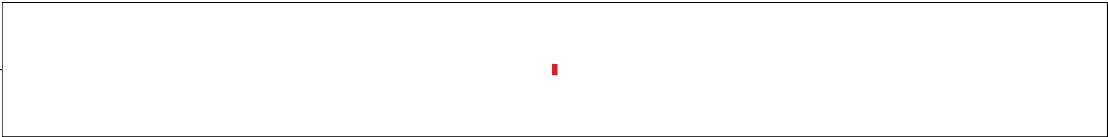


Genes

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



PV.BC



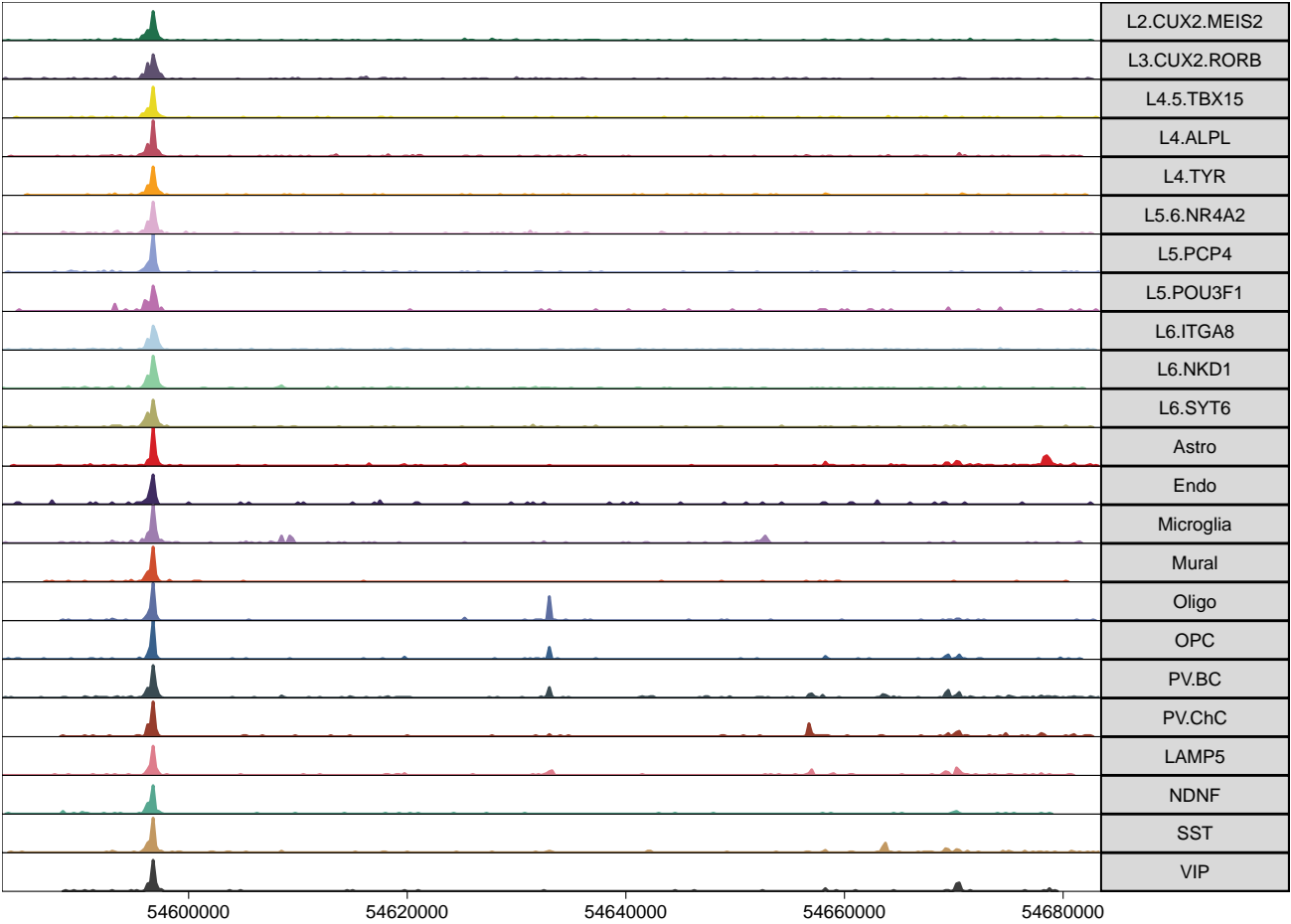
Peaks



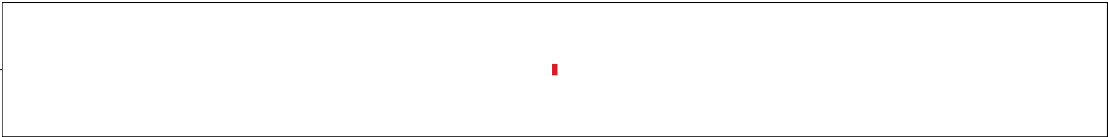
Genes

chr1:54582931–54683432 Marker Peak Tracks for: PV.BC

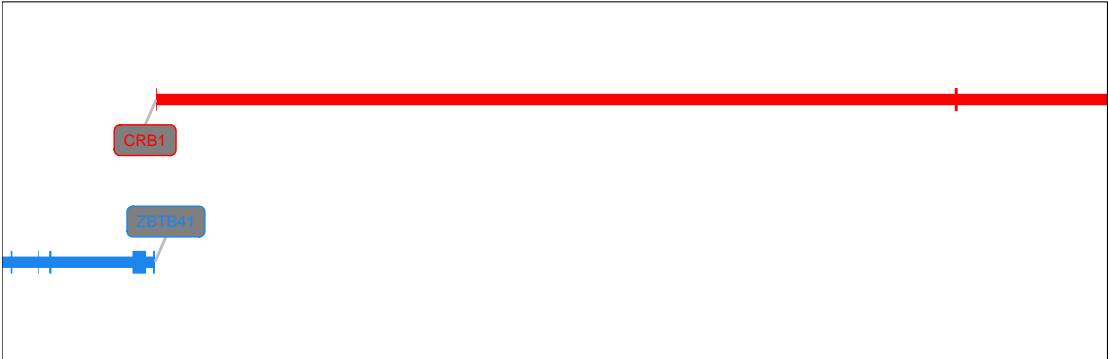
Coverage
(Norm. ATAC Signal Range (0–1.56) by ReadsInTSS)



PV.BC

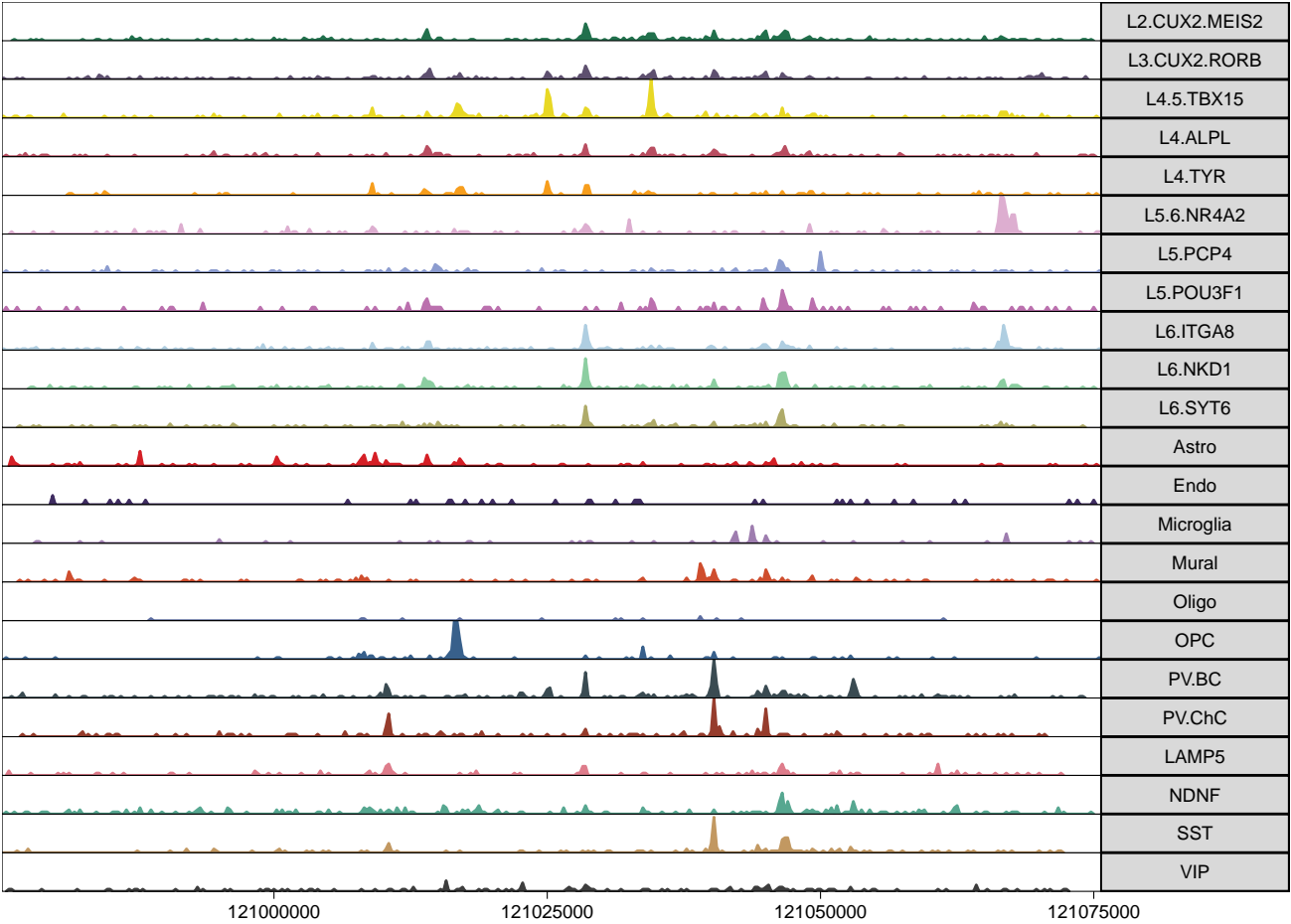


Peaks

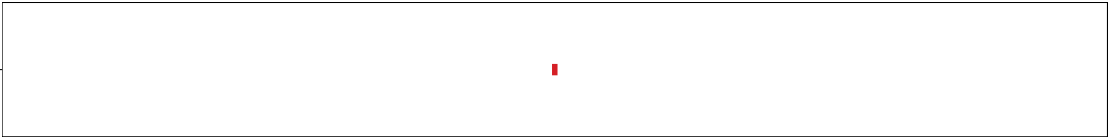


Genes

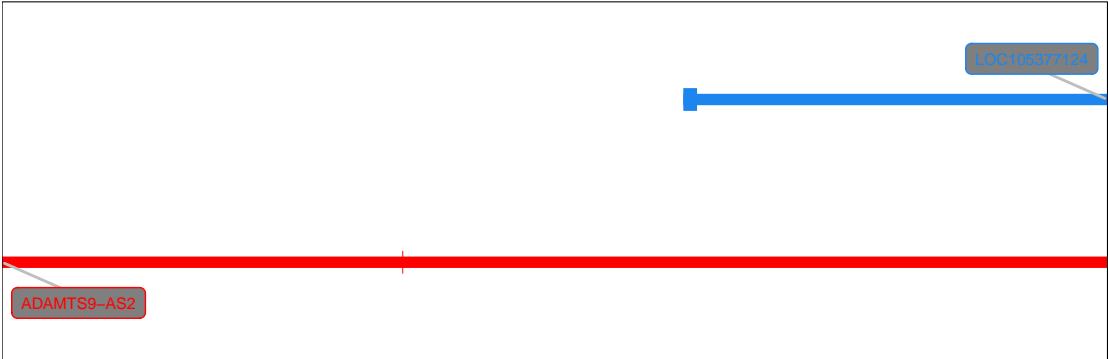
Coverage
(Norm. ATAC Signal Range (0–0.67) by ReadsInTSS)



PV.BC



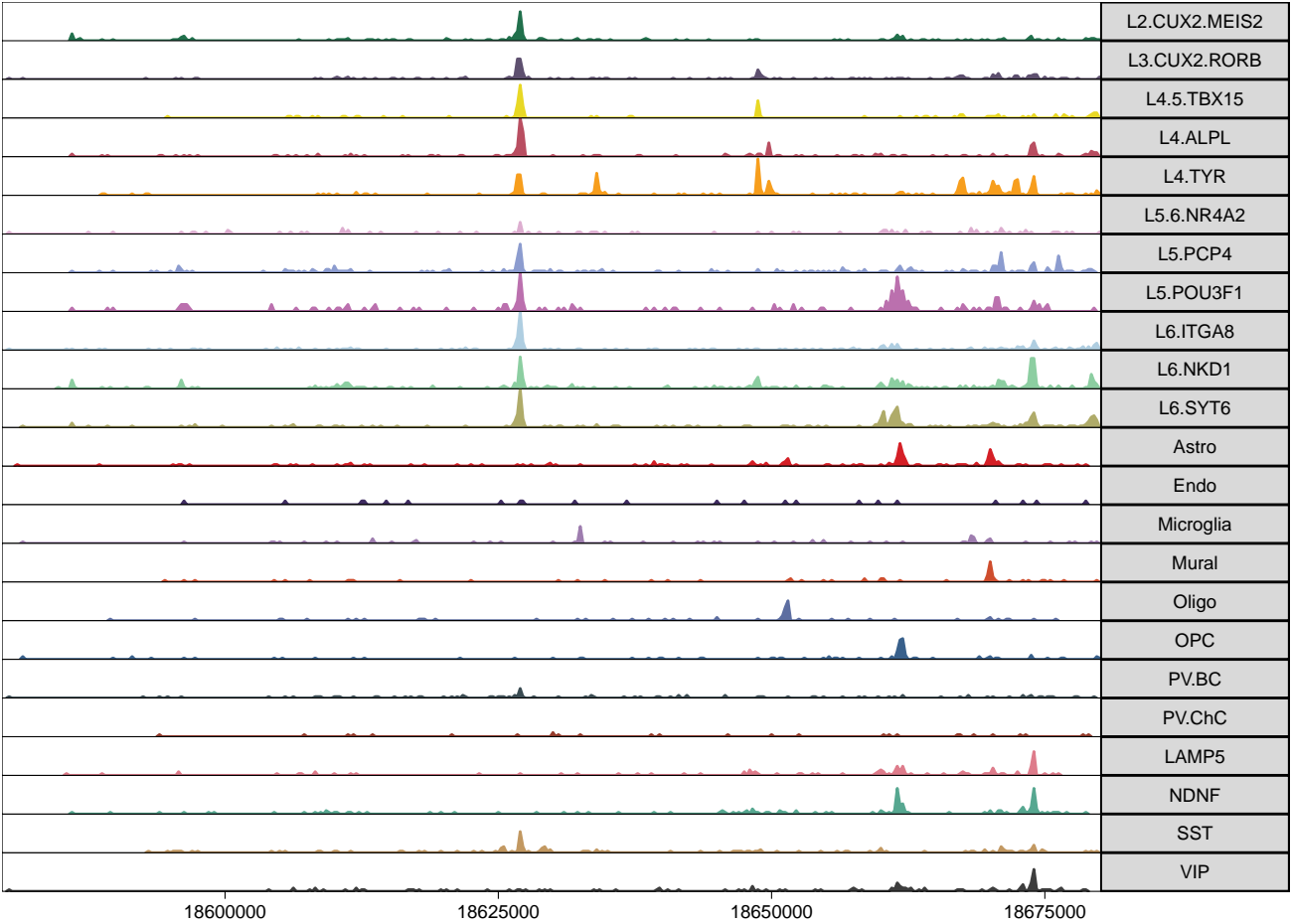
Peaks



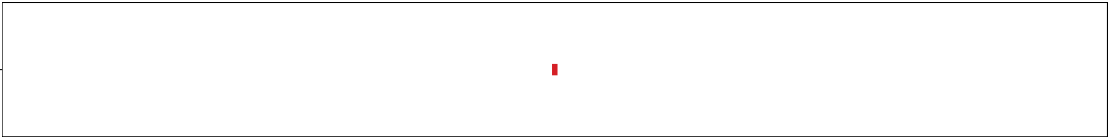
Genes

chr12:18579601–18680102 Marker Peak Tracks for: PV.BC

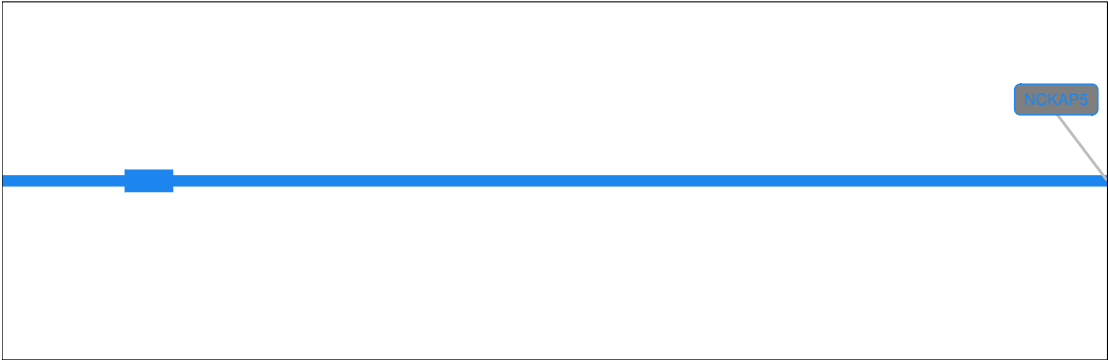
Coverage
(Norm. ATAC Signal Range (0–0.82) by ReadsInTSS)



PV.BC

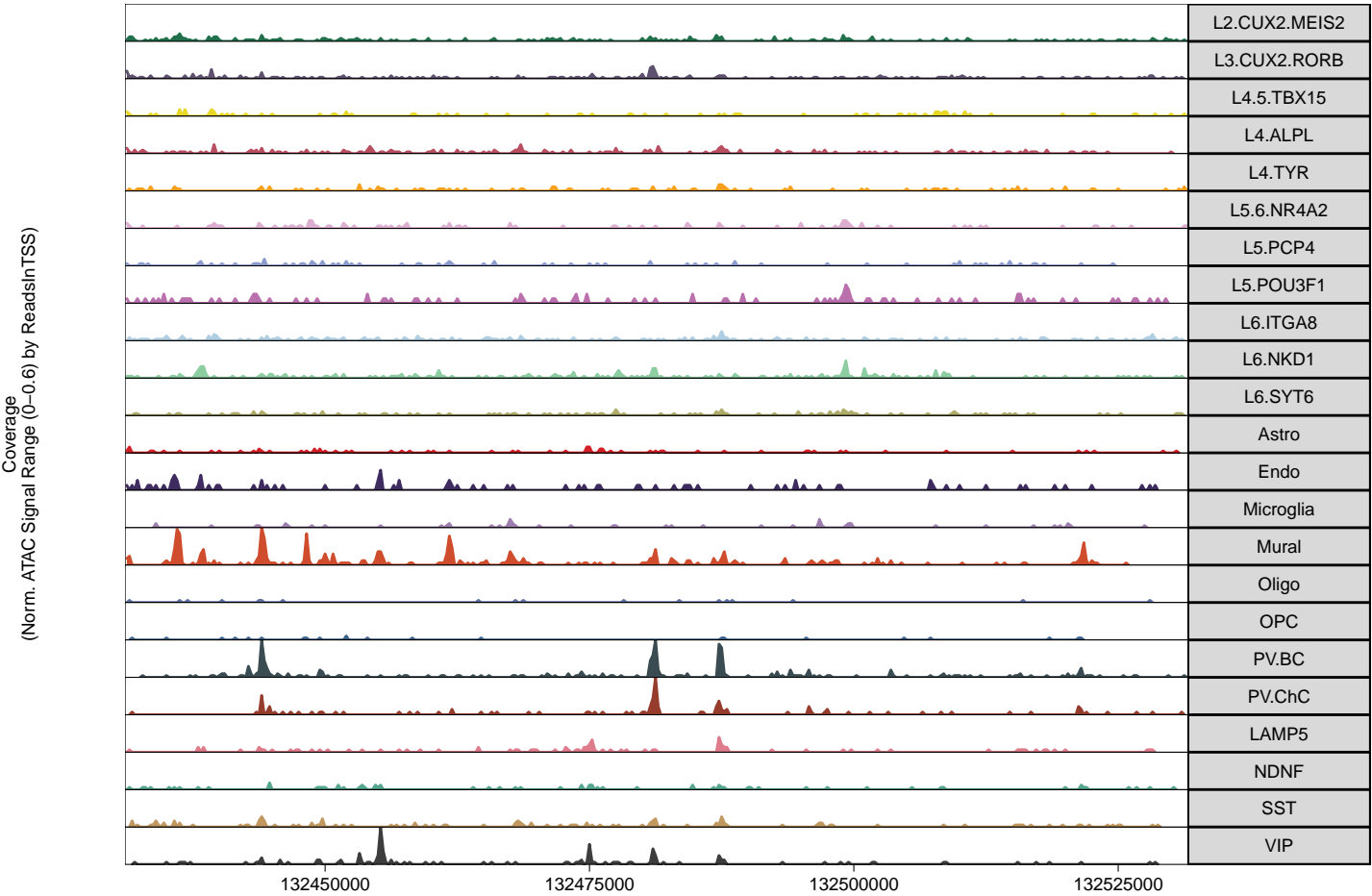


Peaks

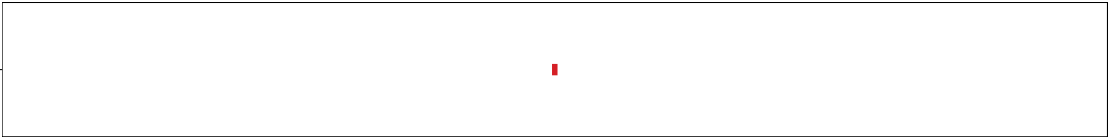


Genes

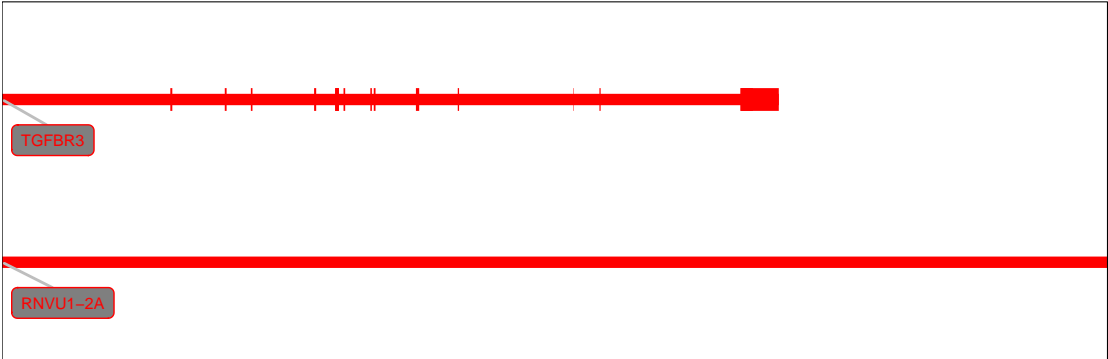
chr1:132431083–132531584 Marker Peak Tracks for: PV.BC



PV.BC



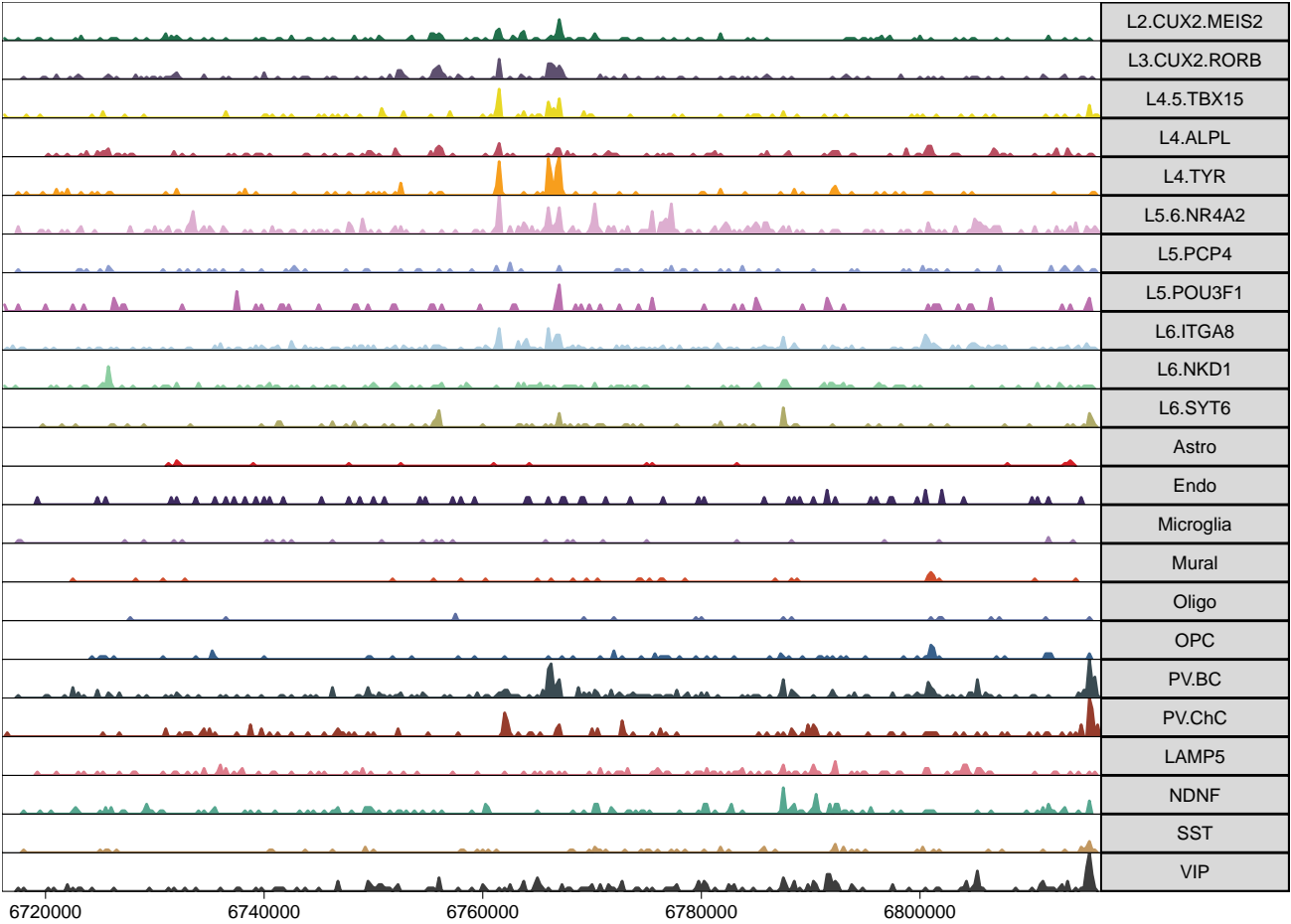
Peaks



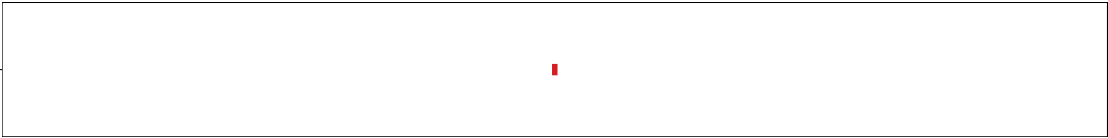
Genes

chr1:6716024–6816525 Marker Peak Tracks for: PV.BC

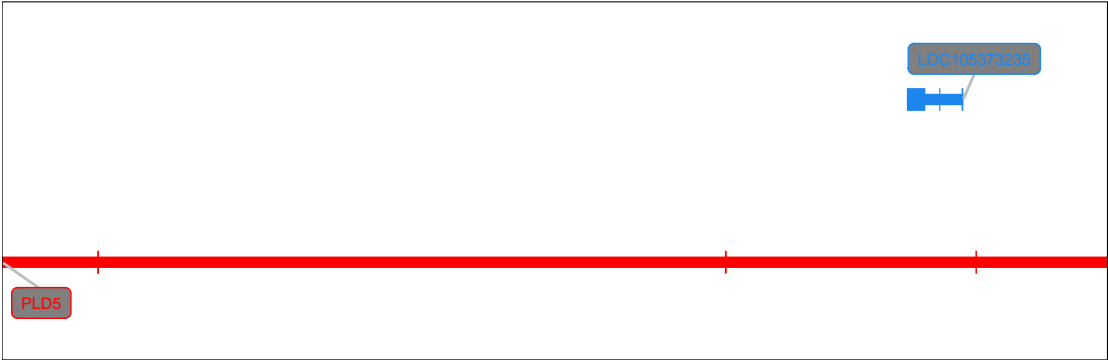
Coverage
(Norm. ATAC Signal Range (0–0.43) by ReadsInTSS)



PV.BC

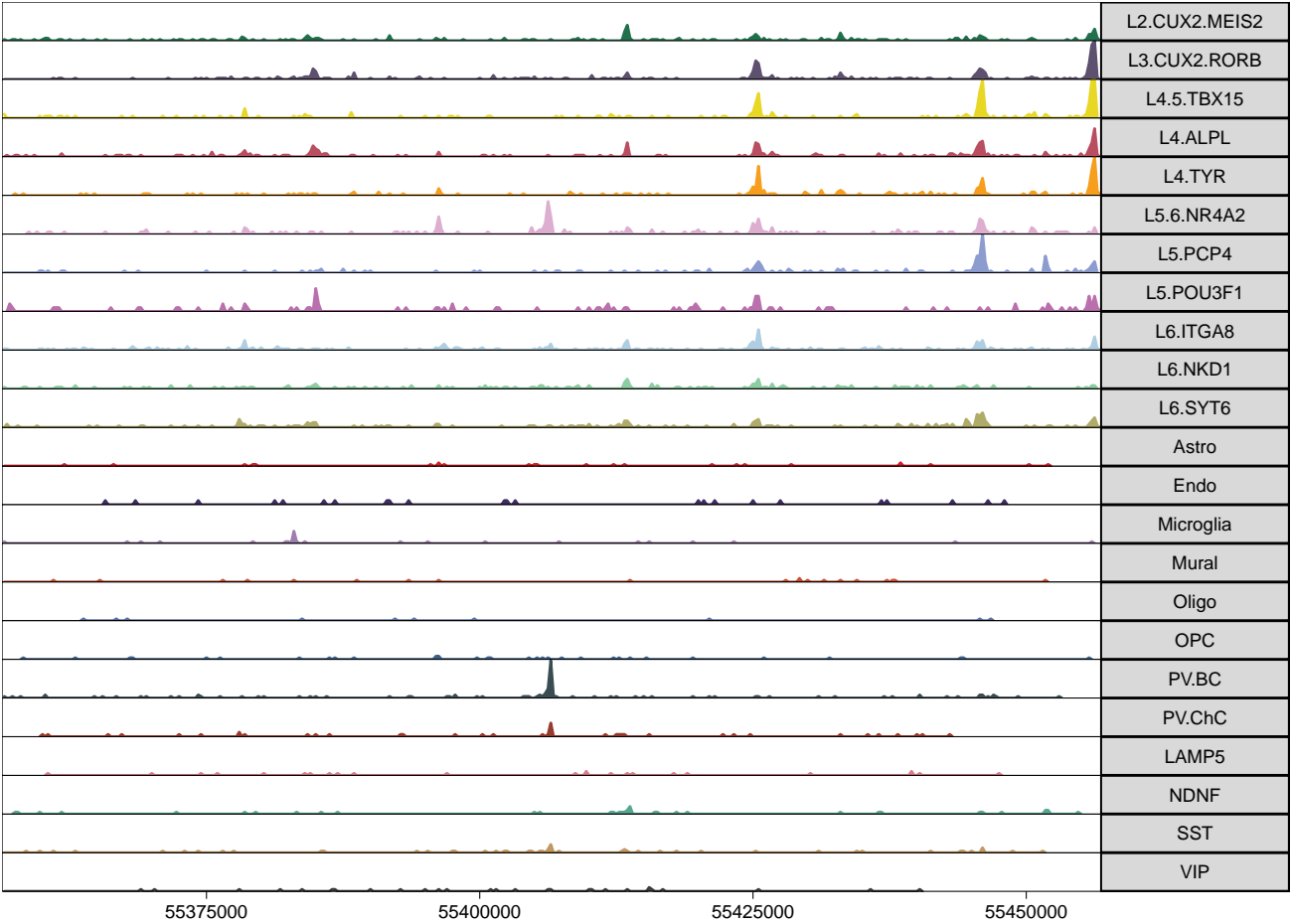


Peaks

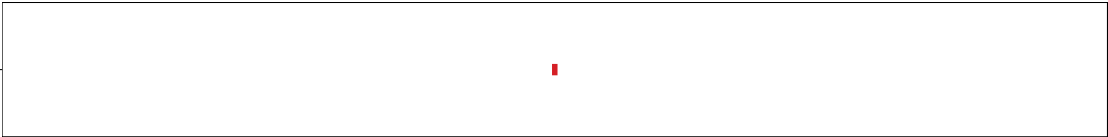


Genes

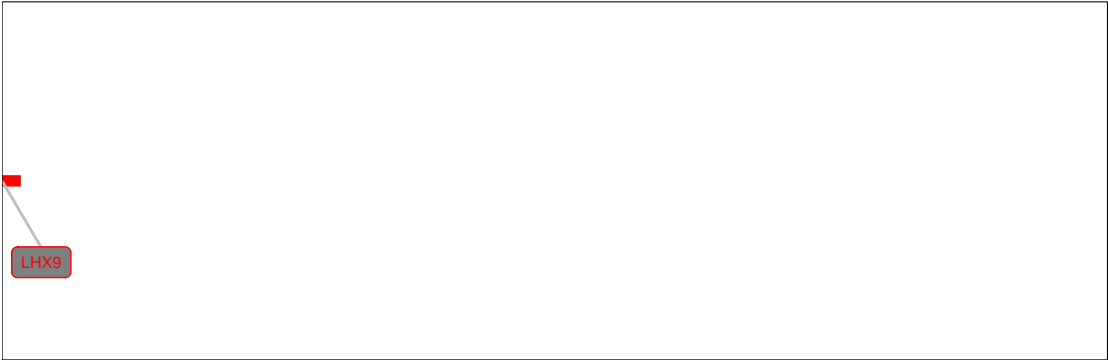
Coverage
(Norm. ATAC Signal Range (0–0.74) by ReadsInTSS)



PV.BC

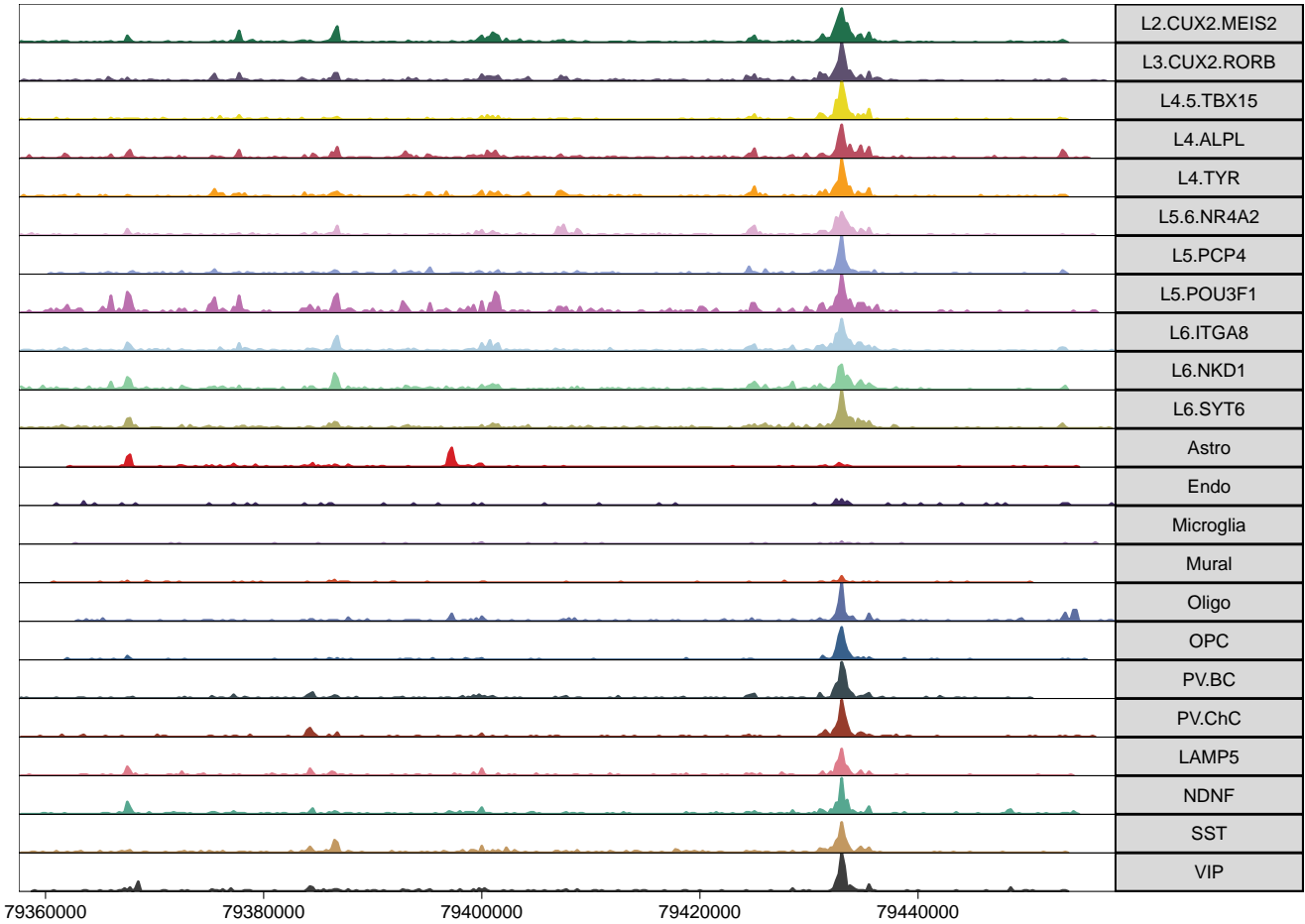


Peaks

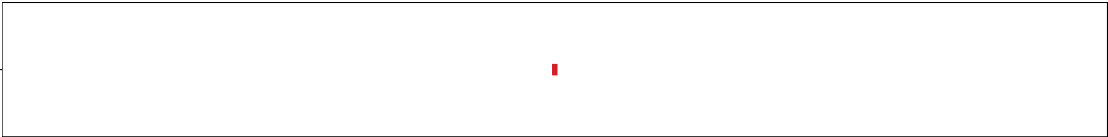


Genes

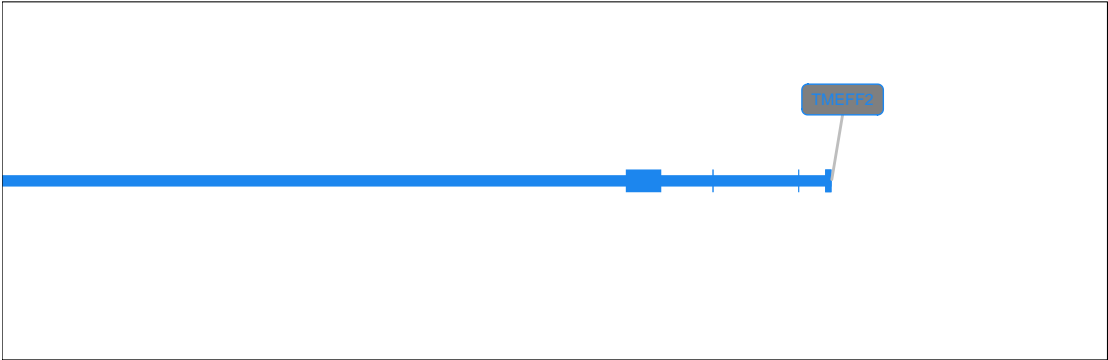
Coverage
(Norm. ATAC Signal Range (0-1.51) by ReadsInTSS)



PV.BC

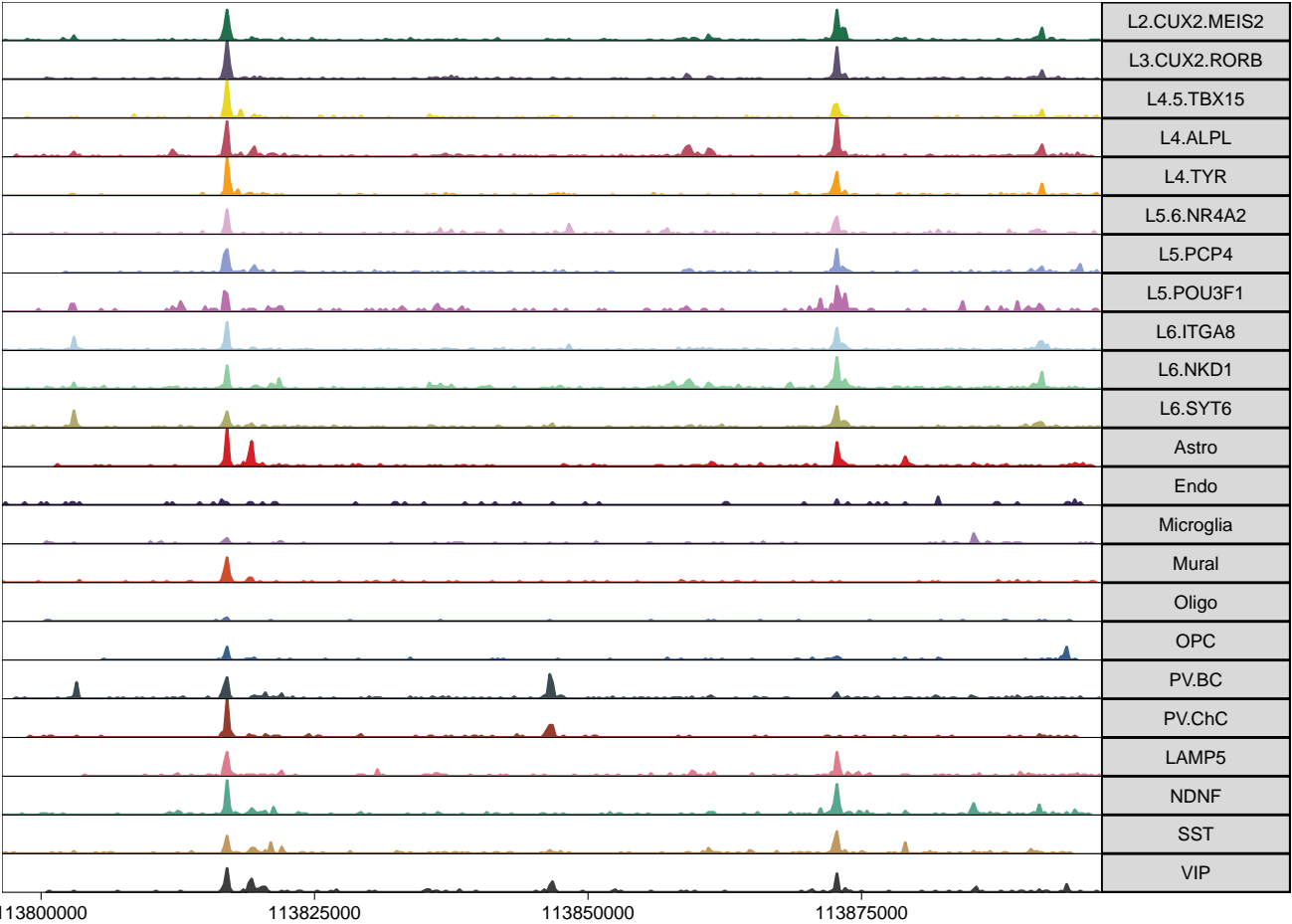


Peaks

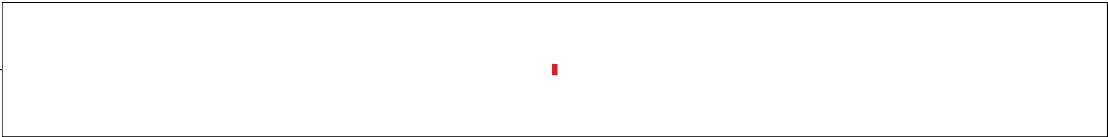


Genes

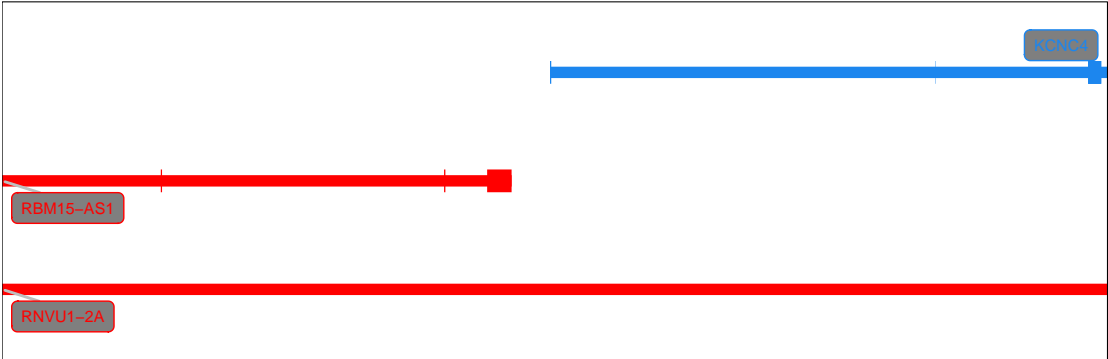
Coverage
(Norm. ATAC Signal Range (0–1.1) by ReadsInTSS)



PV.BC



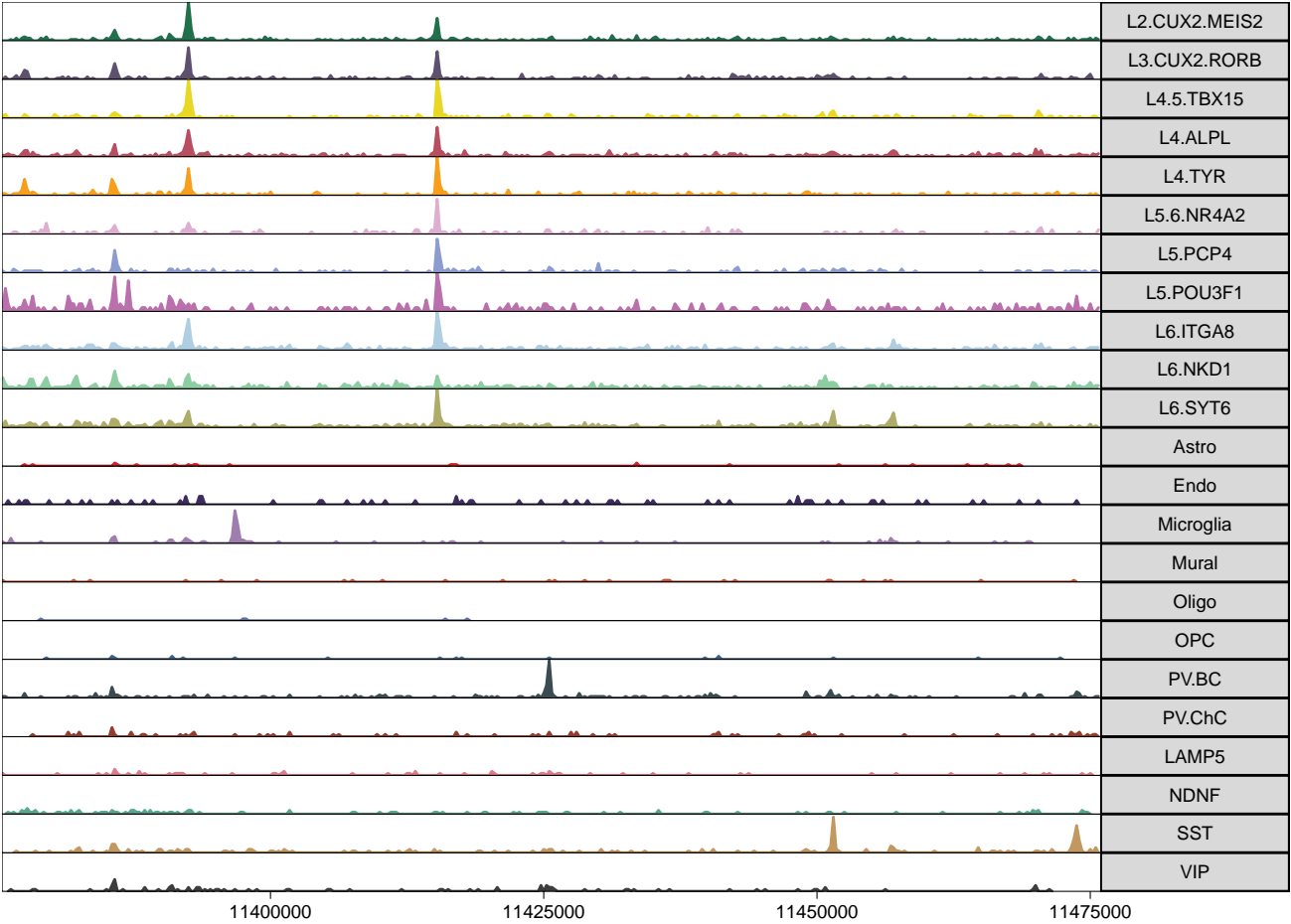
Peaks



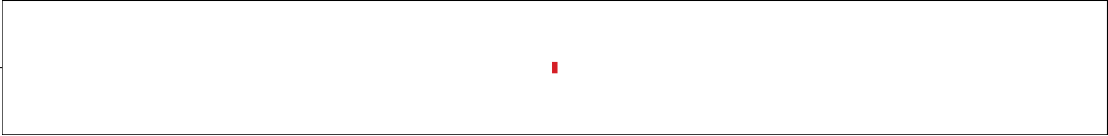
Genes

chr1:11375445–11475946 Marker Peak Tracks for: PV.BC

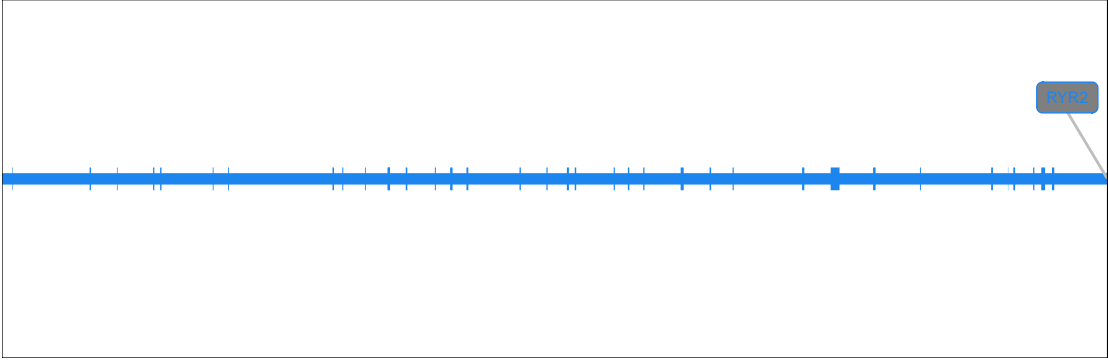
Coverage
(Norm. ATAC Signal Range (0–0.74) by ReadsInTSS)



PV.BC

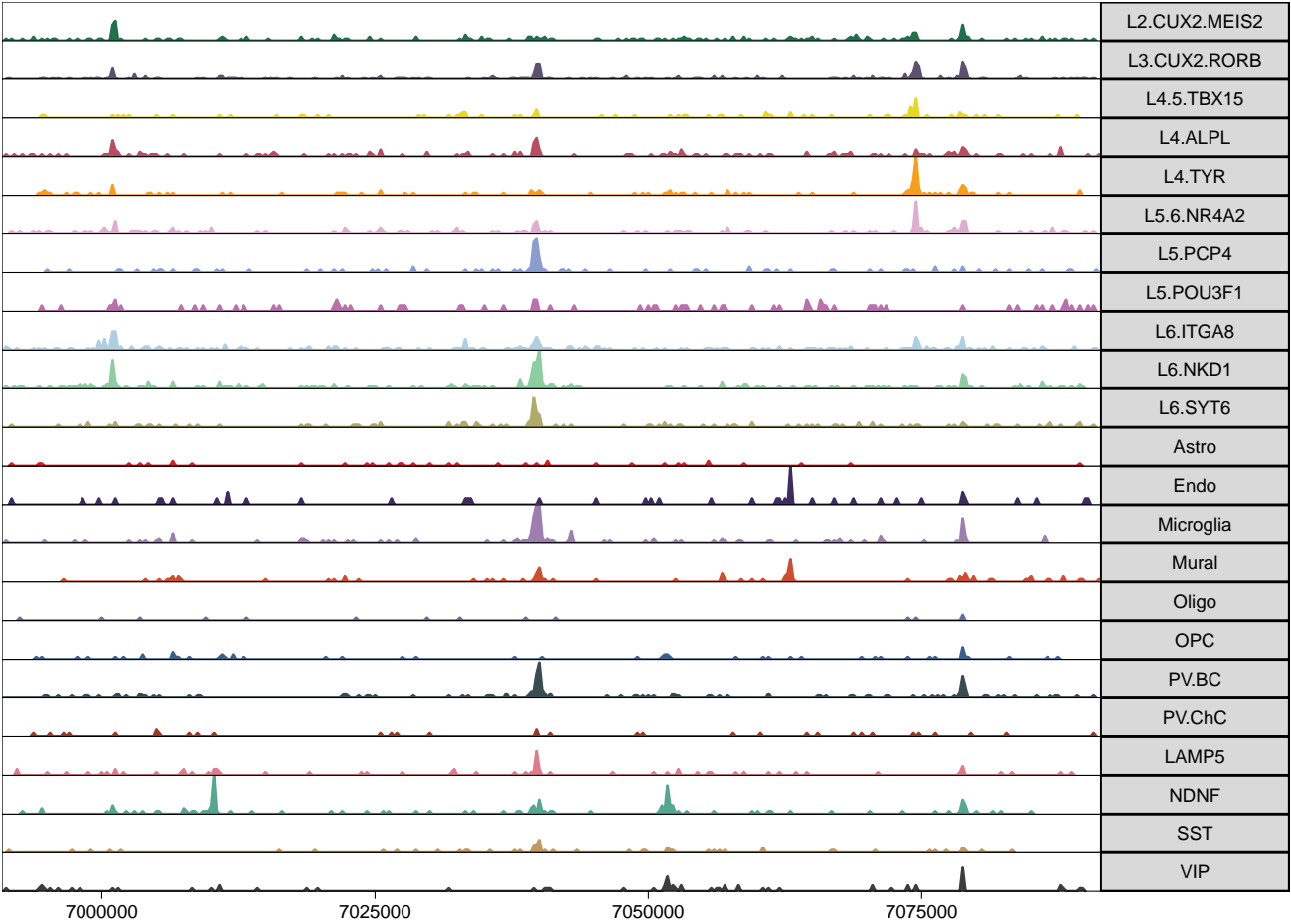


Peaks

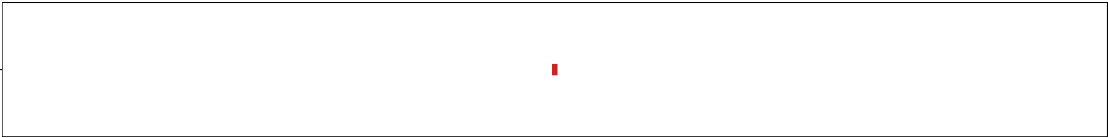


Genes

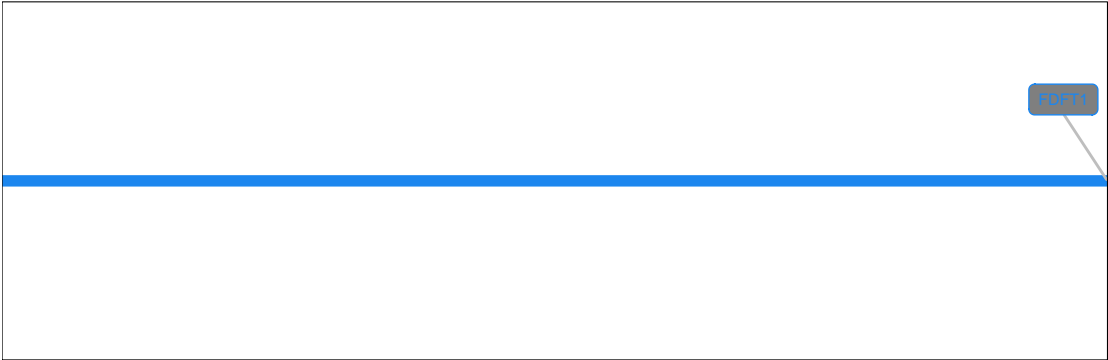
Coverage
(Norm. ATAC Signal Range (0–0.5) by ReadsInTSS)



PV.BC

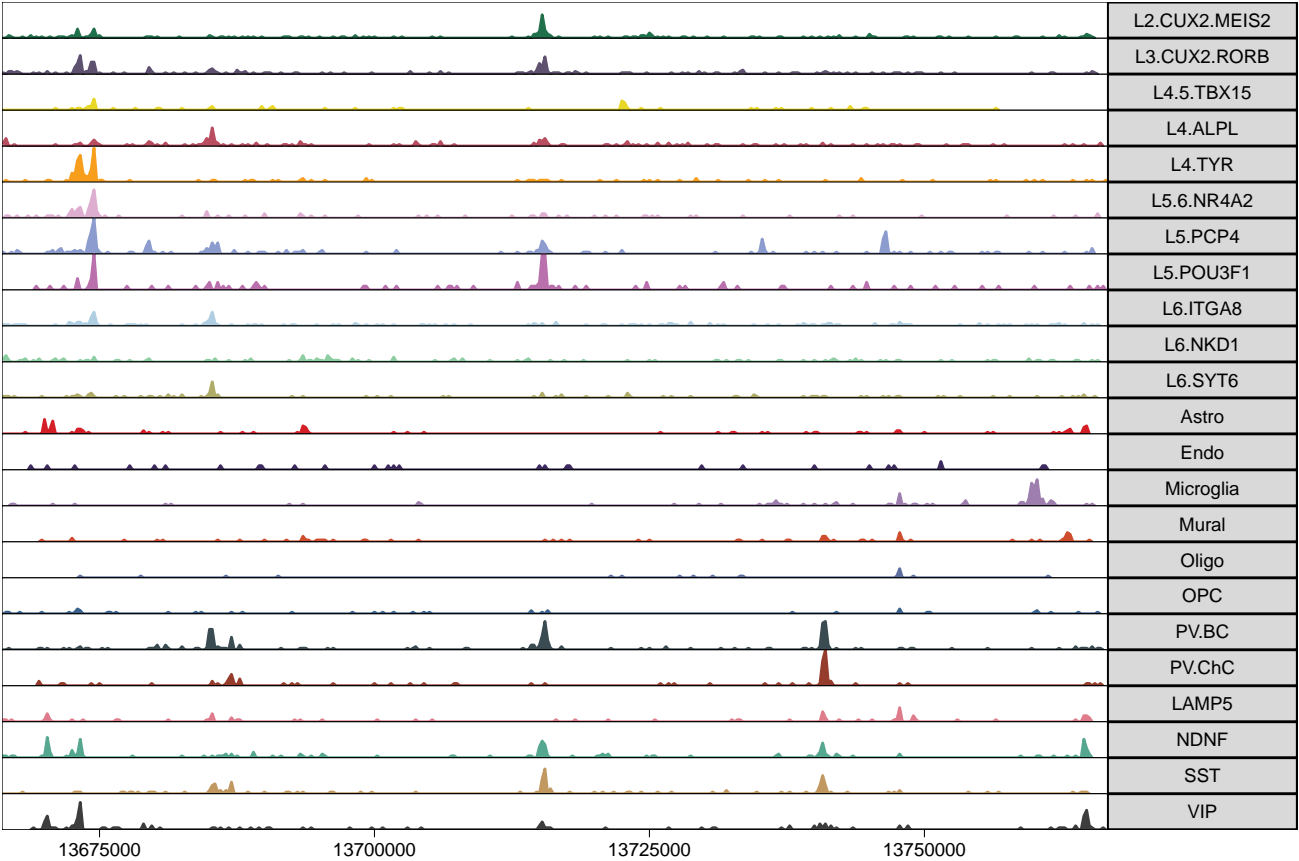


Peaks



Genes

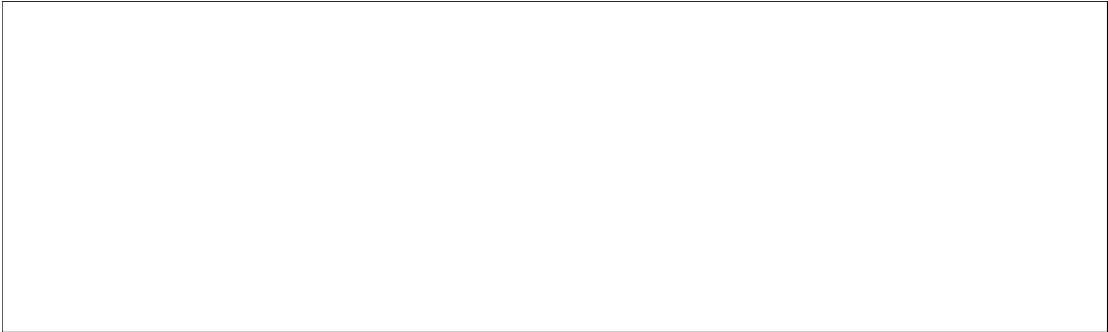
Coverage
(Norm. ATAC Signal Range (0–0.69) by ReadsInTSS)



PV.BC

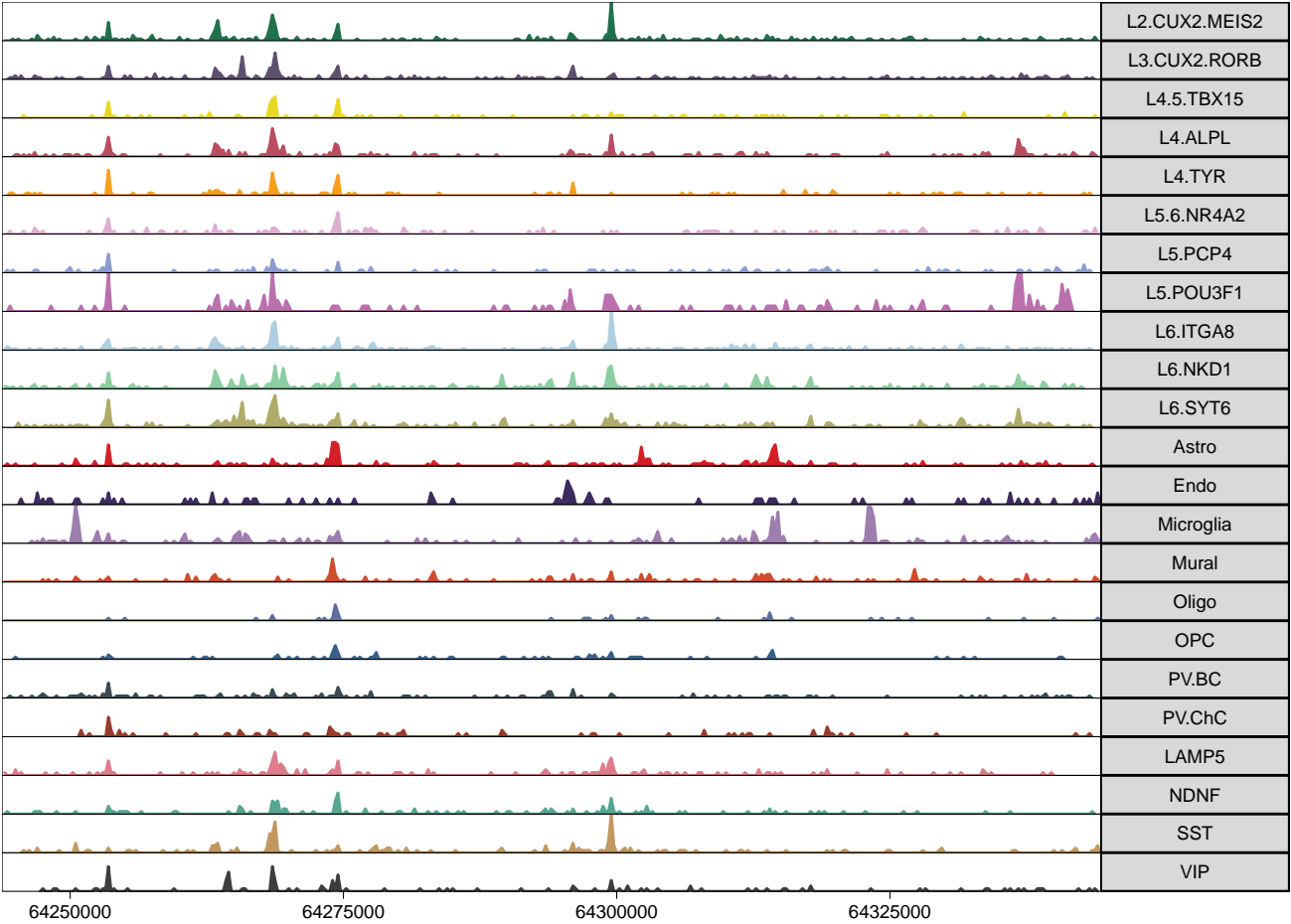


Peaks

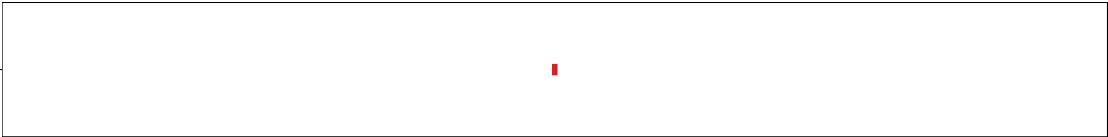


GeneTrack

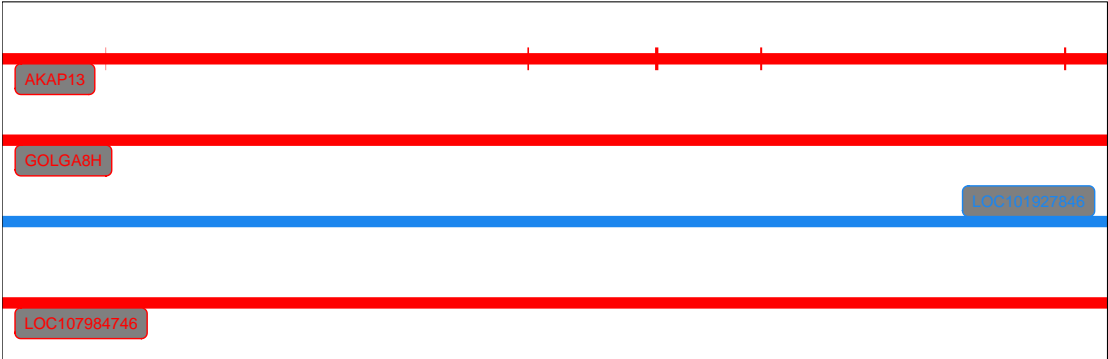
Coverage
(Norm. ATAC Signal Range (0–0.52) by ReadsInTSS)



PV.BC

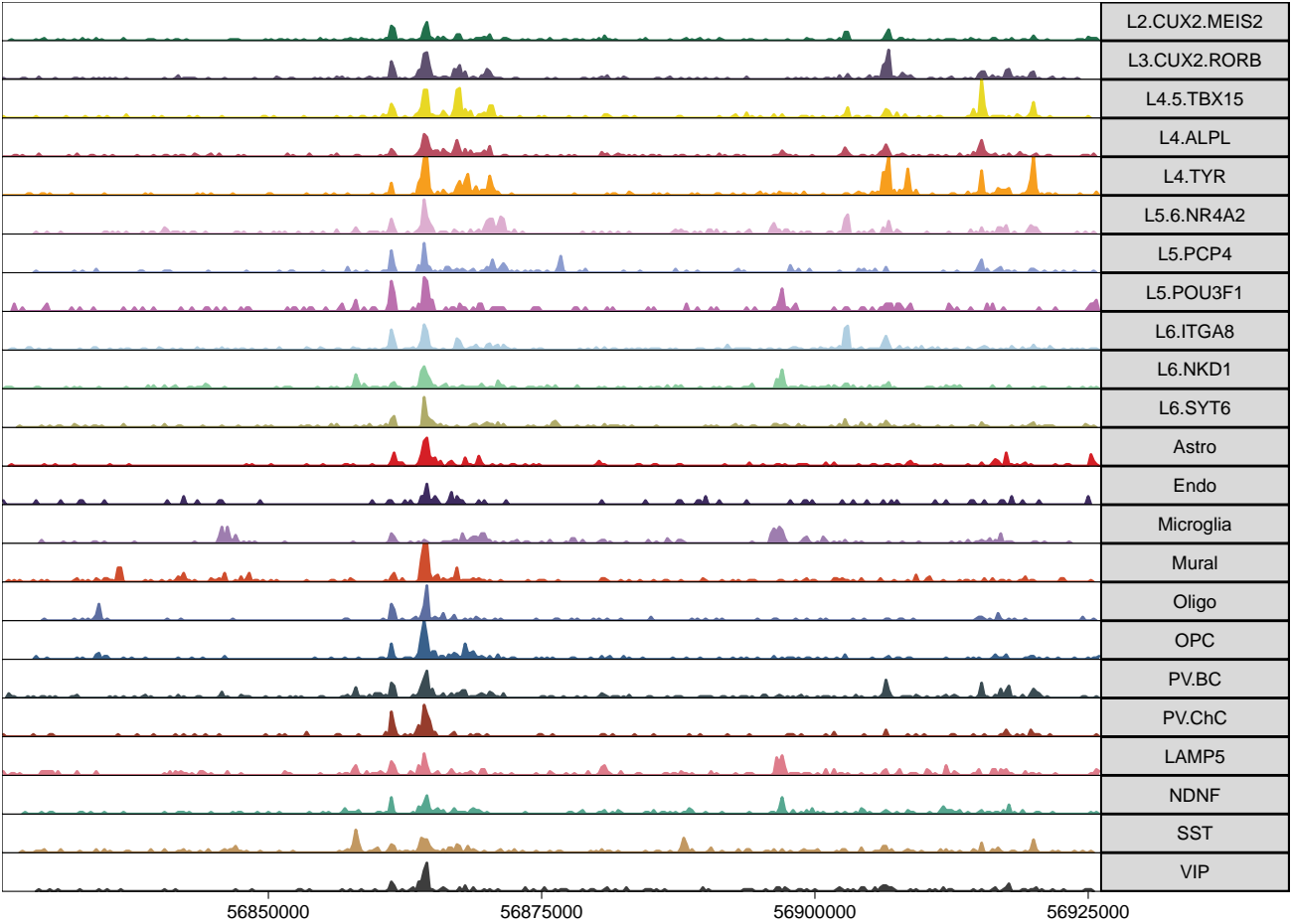


Peaks

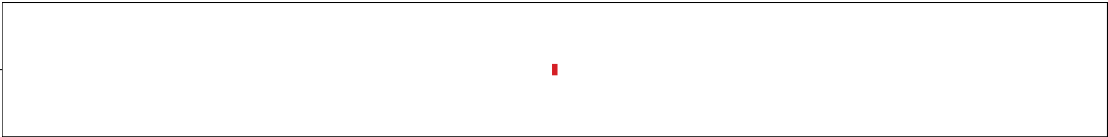


Genes

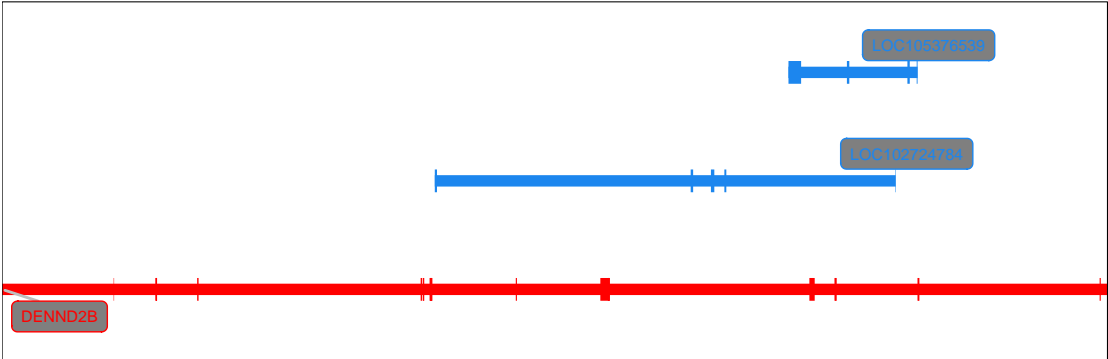
Coverage
(Norm. ATAC Signal Range (0–0.75) by ReadsInTSS)



PV.BC

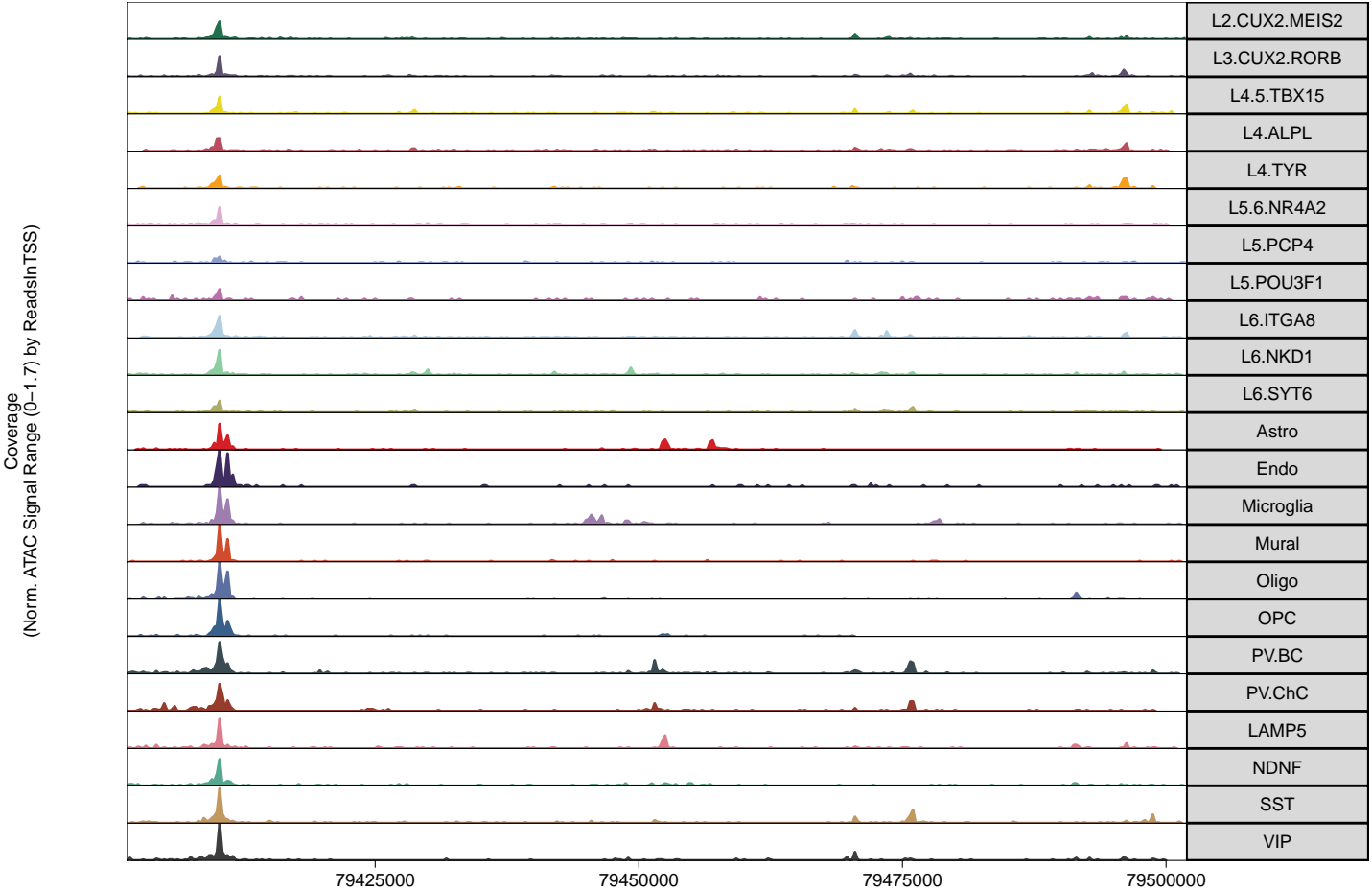


Peaks

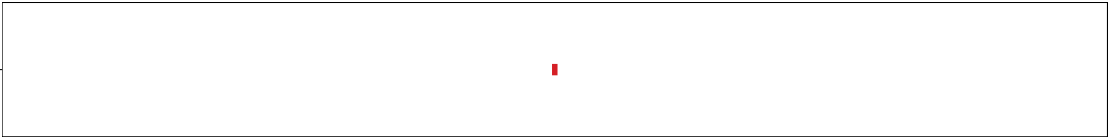


Genes

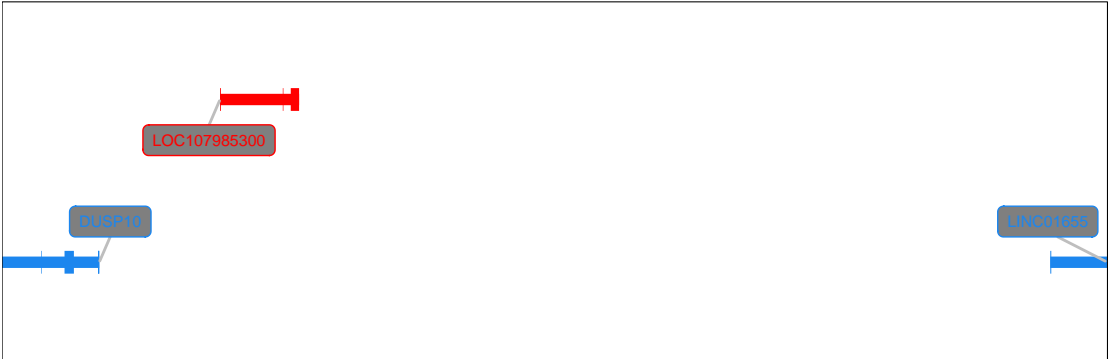
chr1:79401431–79501932 Marker Peak Tracks for: PV.BC



PV.BC

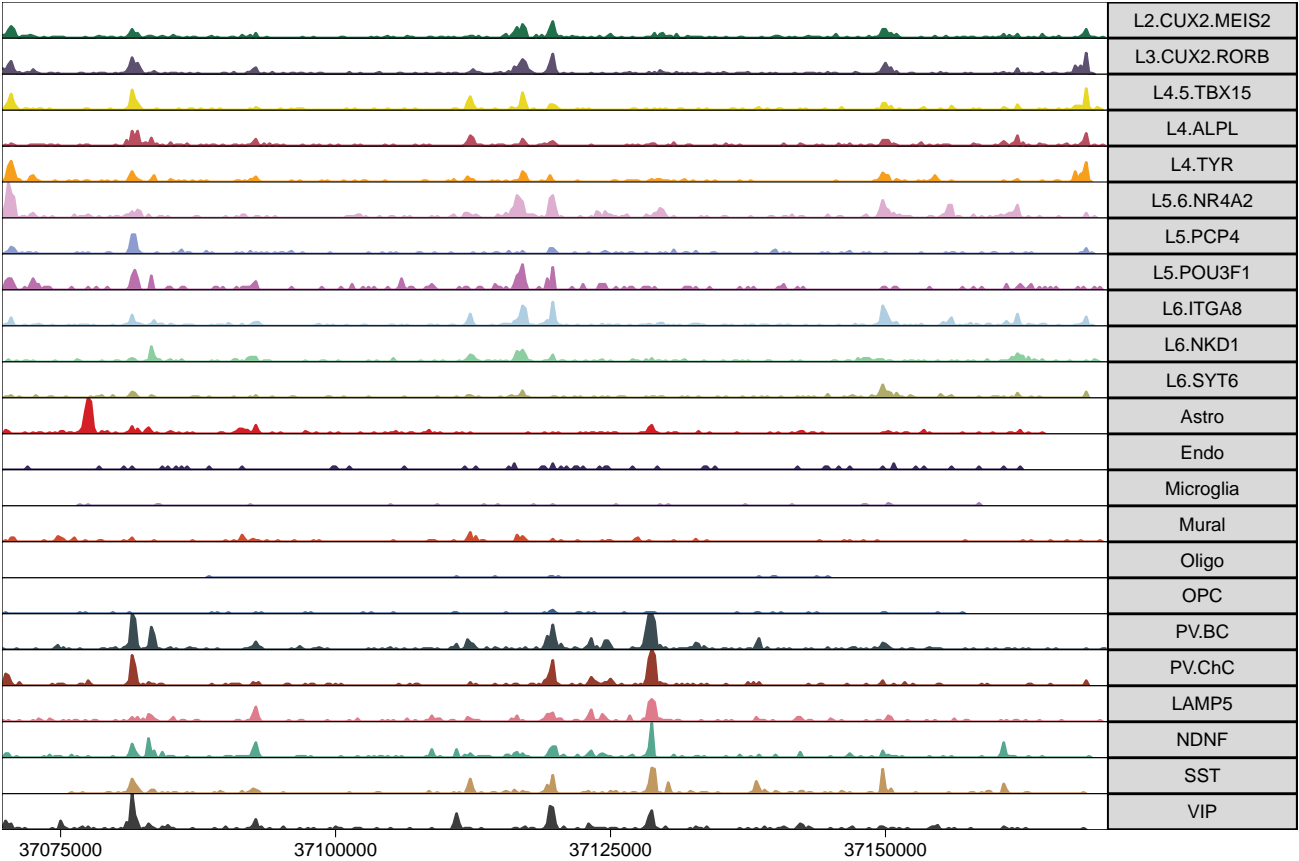


Peaks



Genes

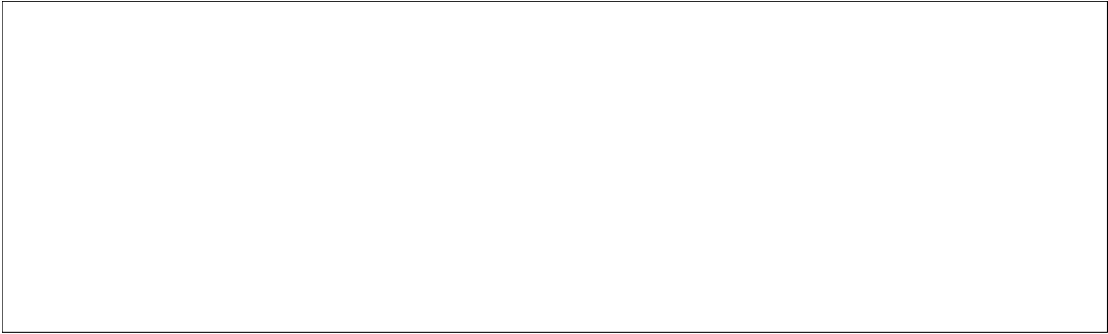
Coverage
(Norm. ATAC Signal Range (0–0.94) by ReadsInTSS)



PV.BC

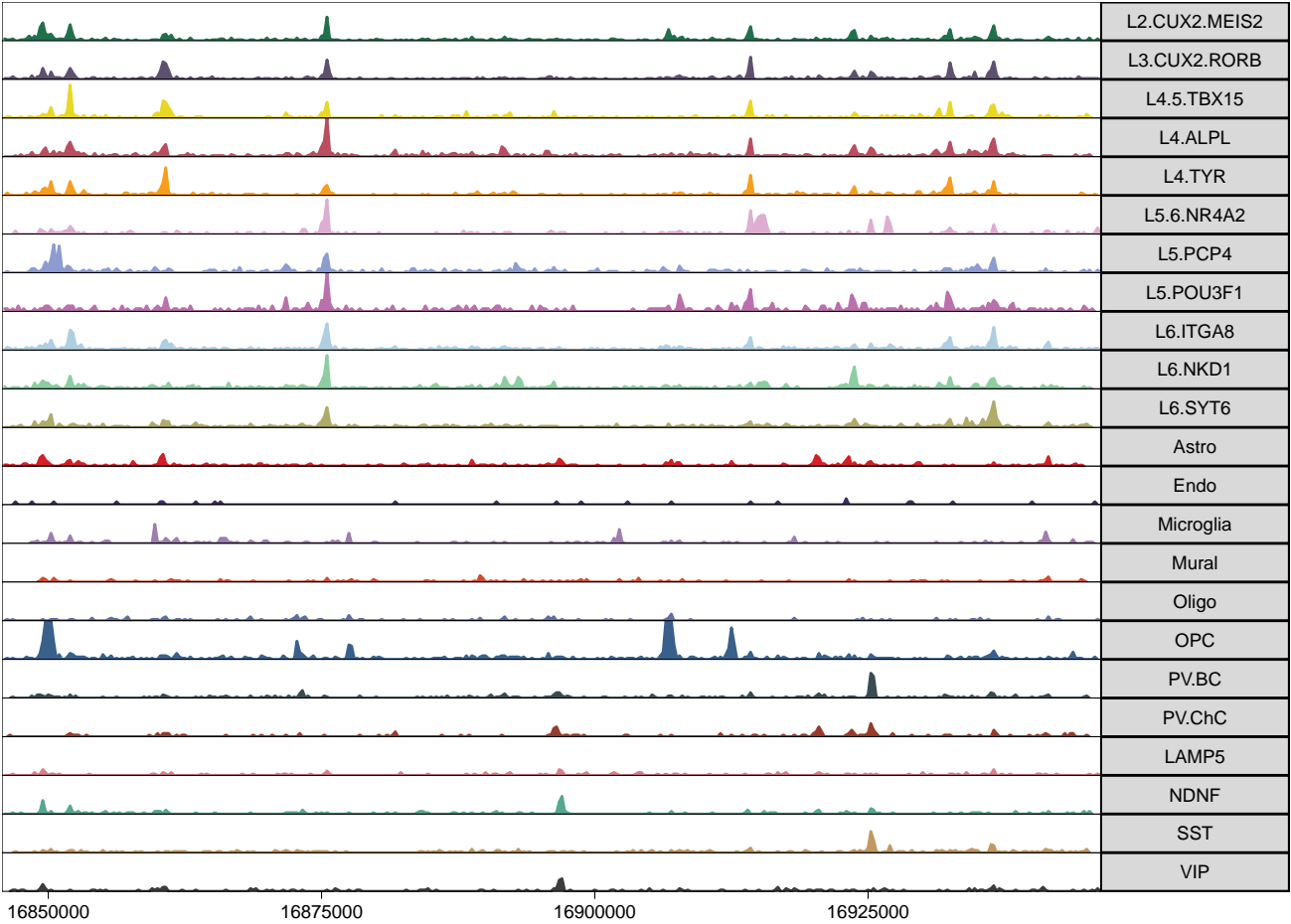


Peaks

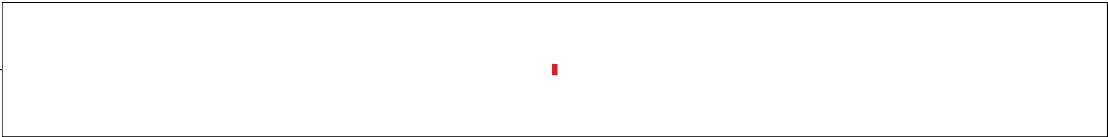


GeneTrack

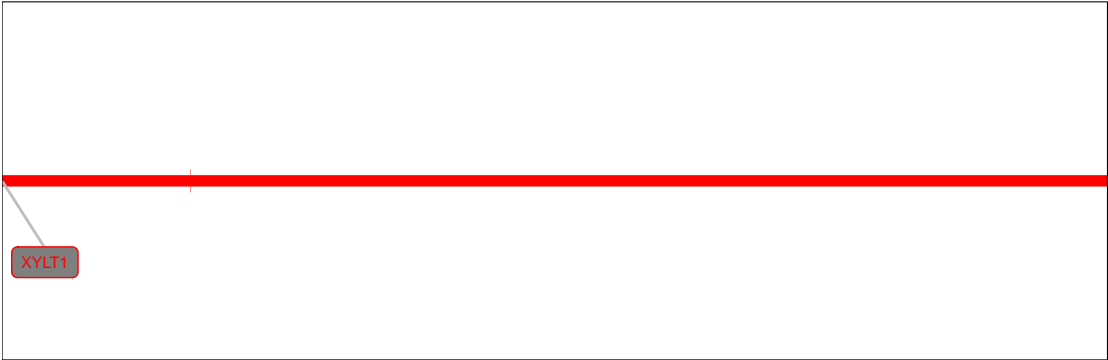
Coverage
(Norm. ATAC Signal Range (0–1.03) by ReadsInTSS)



PV.BC

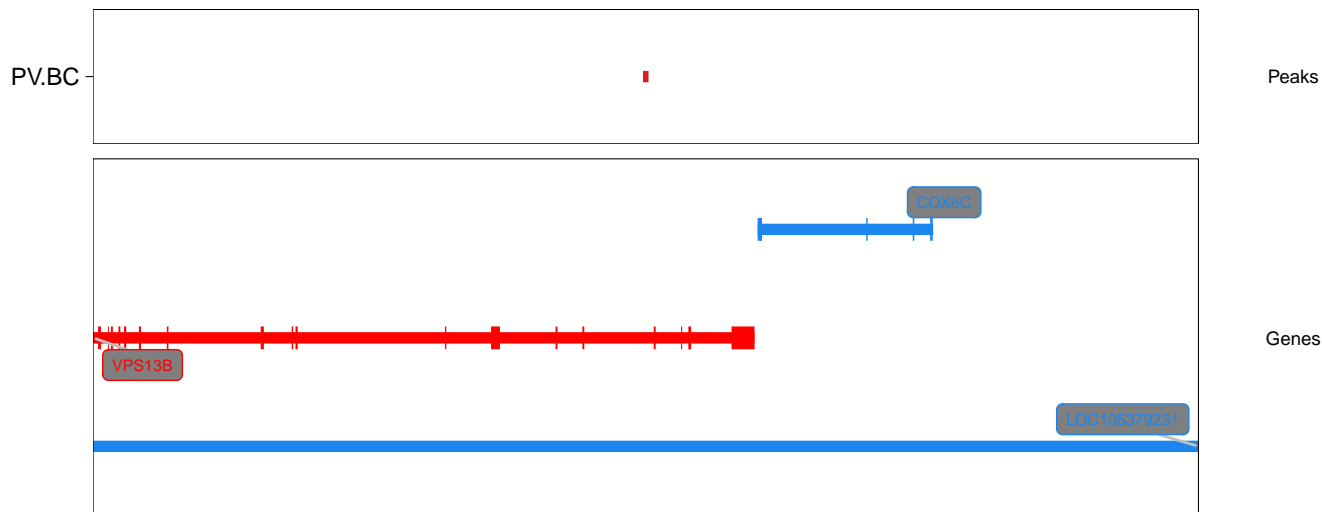


Peaks

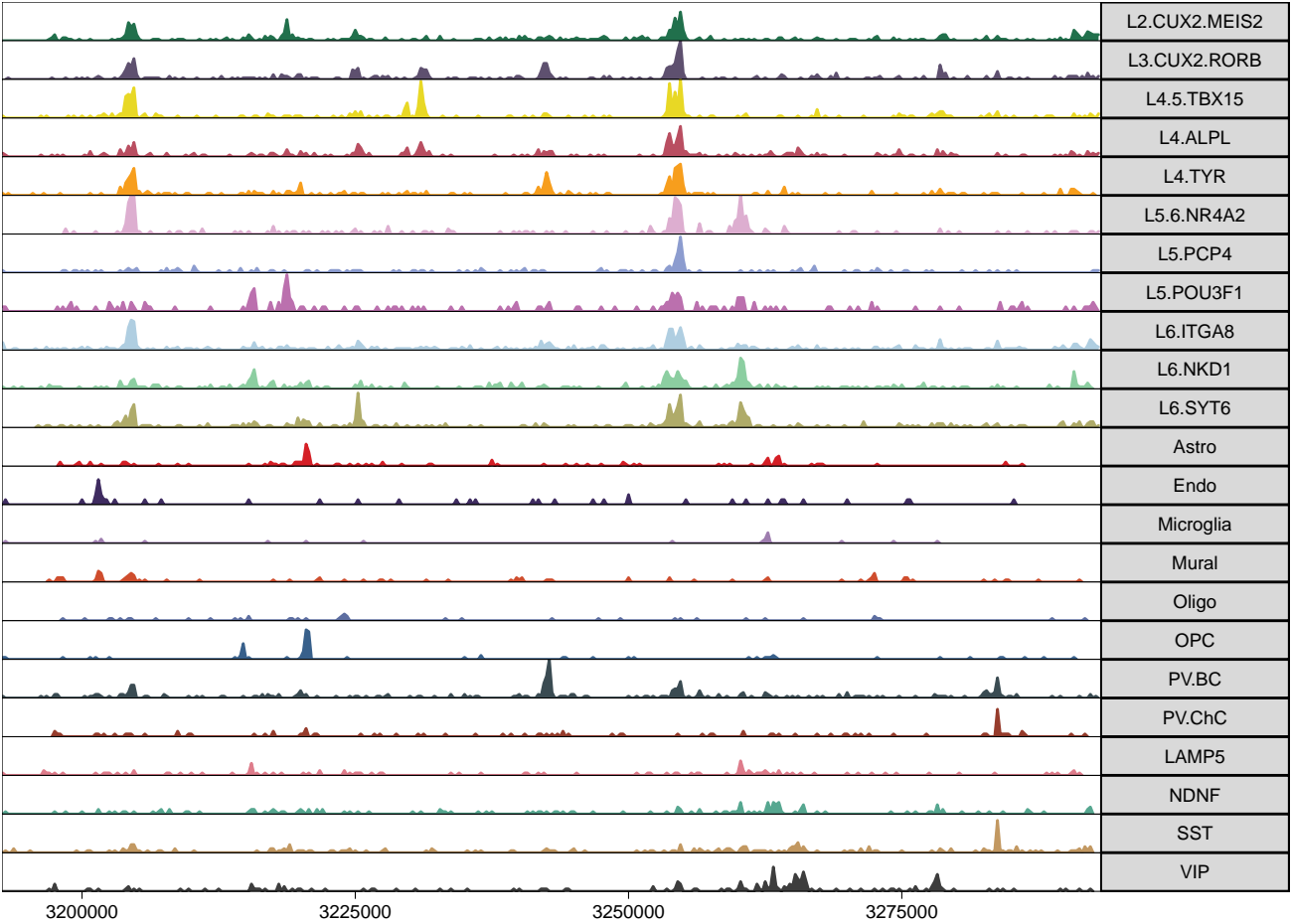


Genes

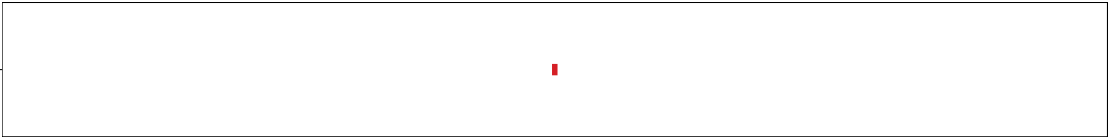
100090000 100110000 100130000 100150000 100170000



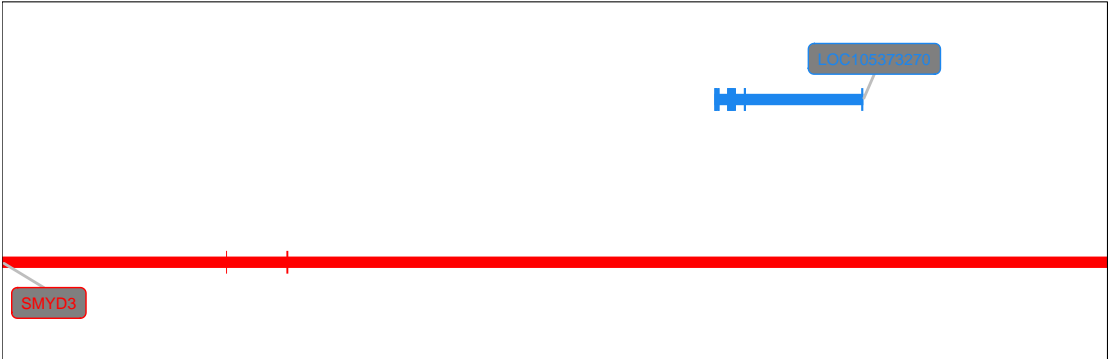
Coverage
(Norm. ATAC Signal Range (0–0.62) by ReadsInTSS)



PV.BC



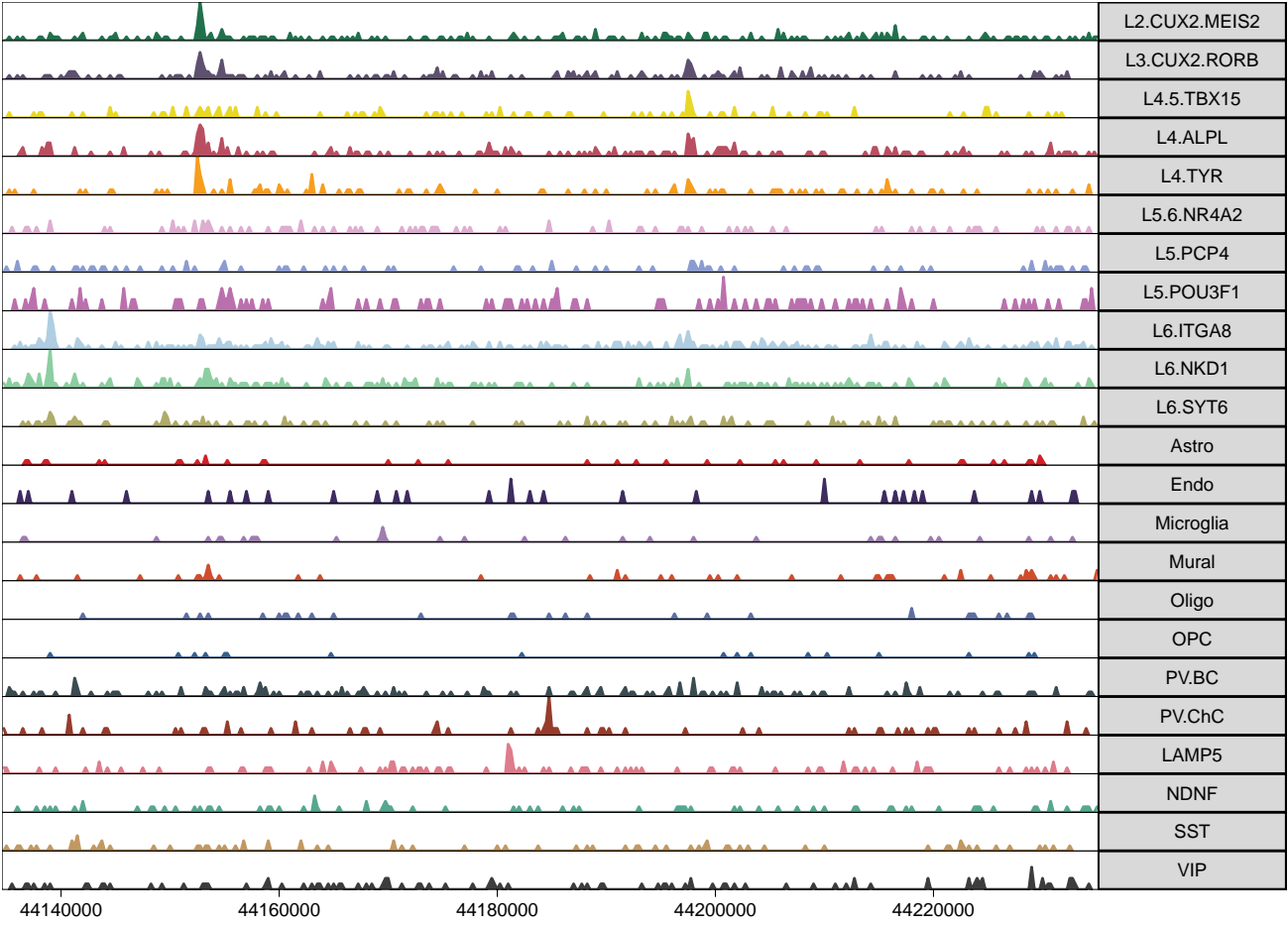
Peaks



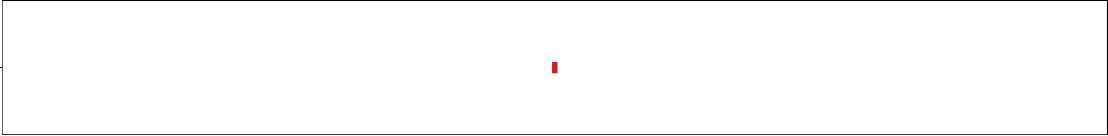
Genes

chr2:44134592–44235093 Marker Peak Tracks for: PV.BC

Coverage
(Norm. ATAC Signal Range (0–0.25) by ReadsInTSS)



PV.BC



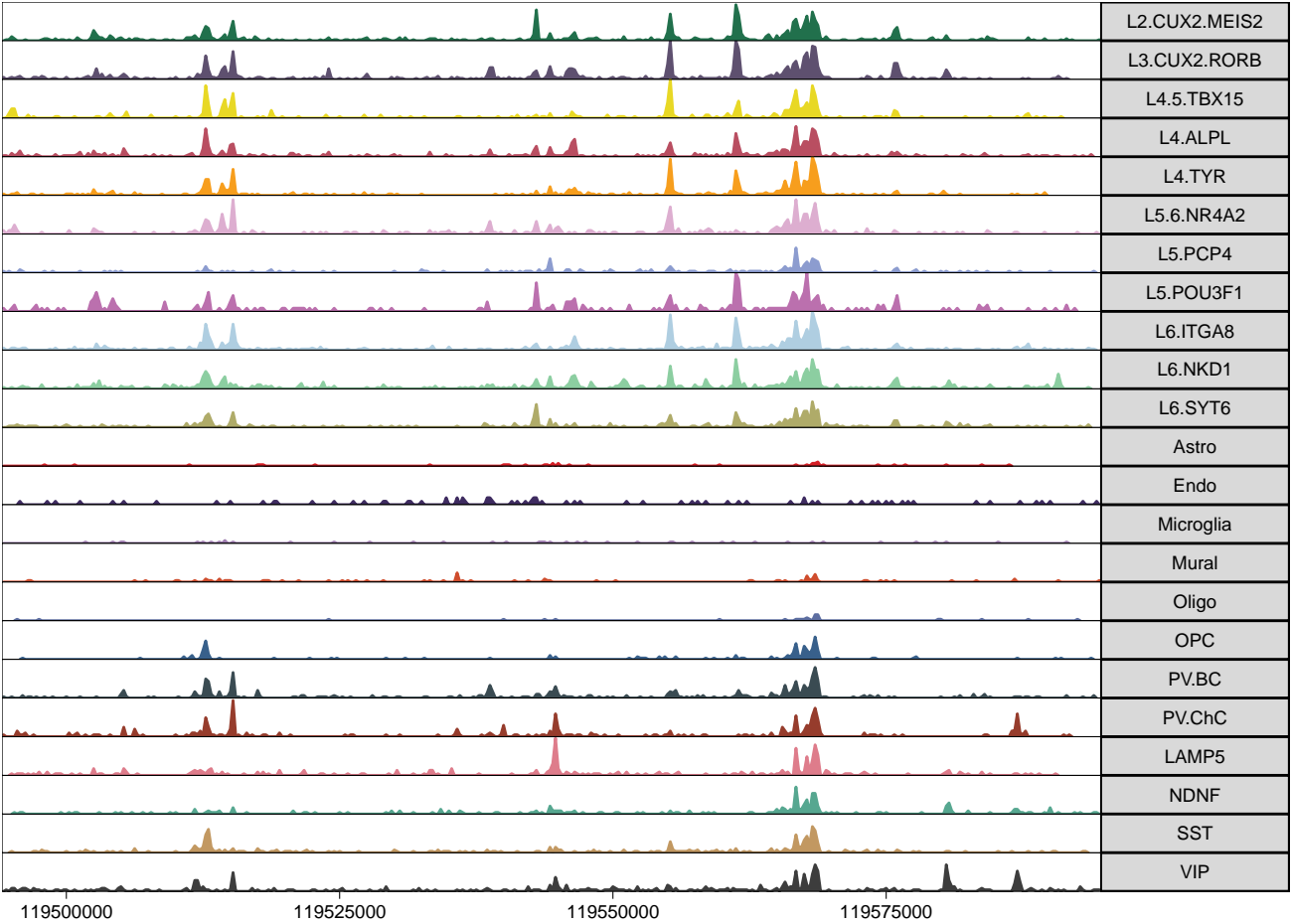
Peaks



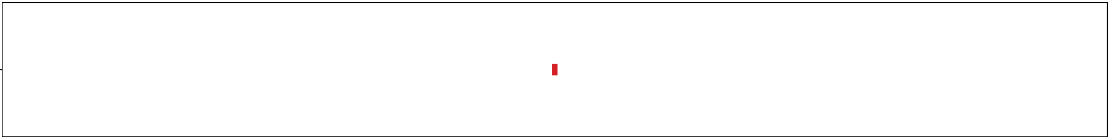
Genes

chr11:119494118–119594619 Marker Peak Tracks for: PV.BC

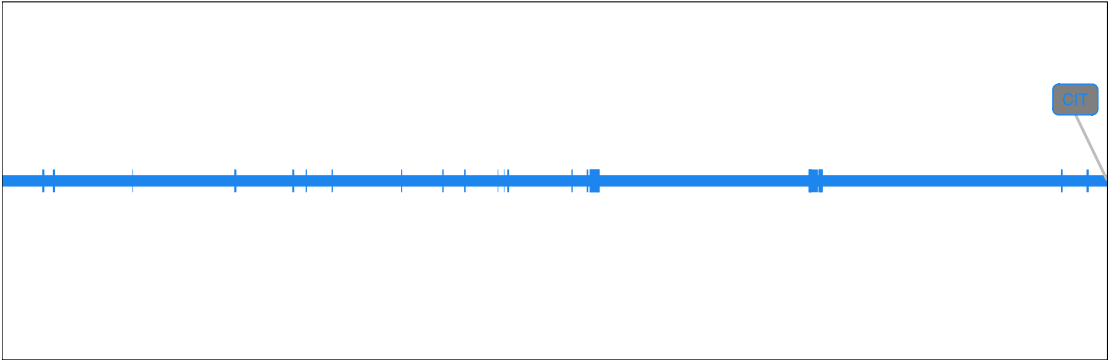
Coverage
(Norm. ATAC Signal Range (0–0.89) by ReadsInTSS)



PV.BC

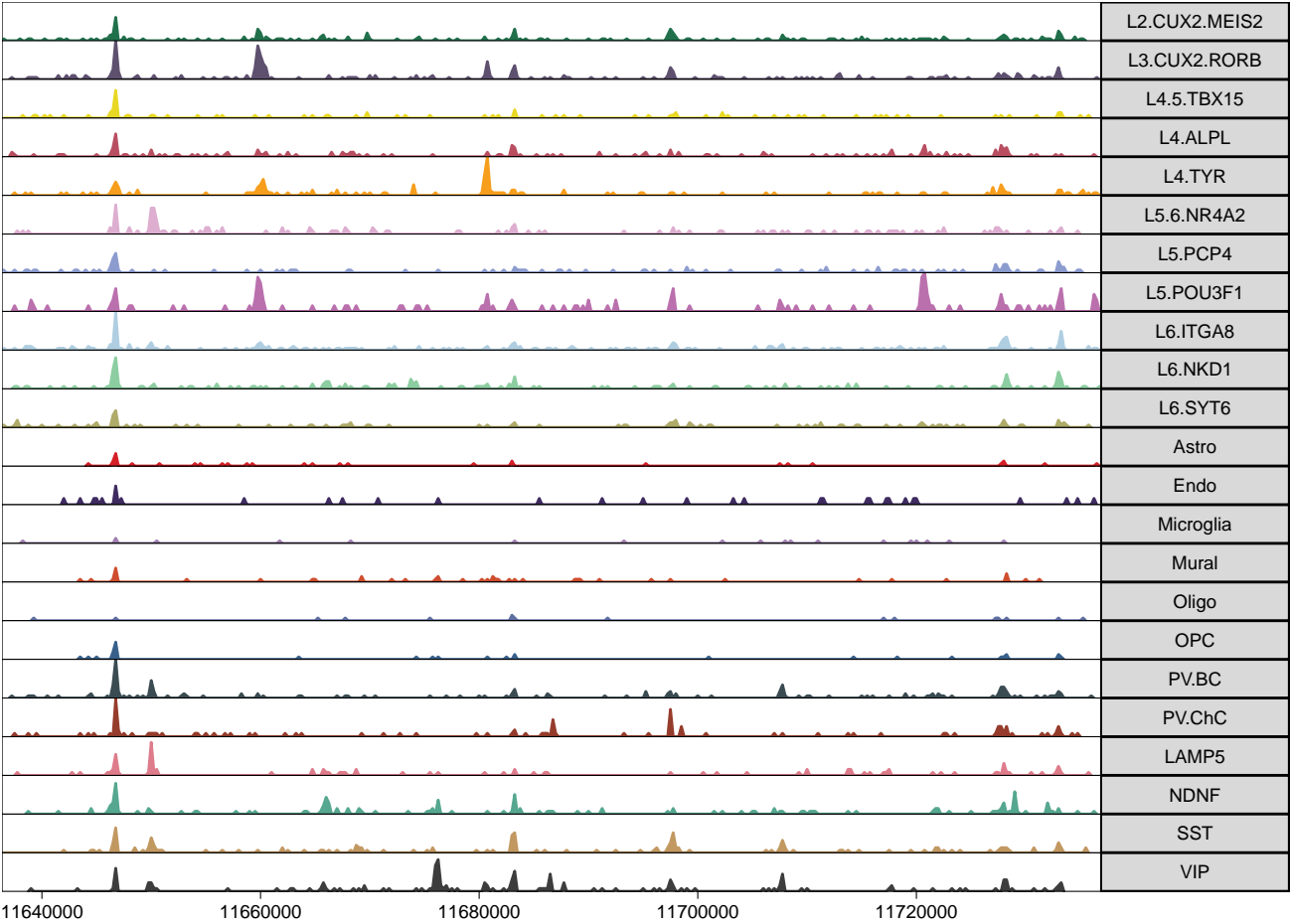


Peaks

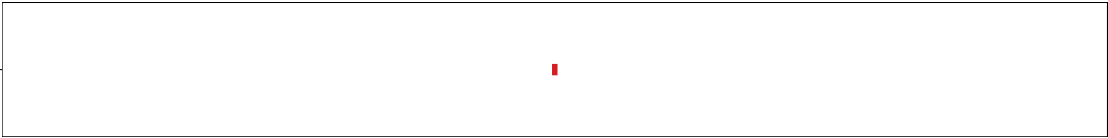


Genes

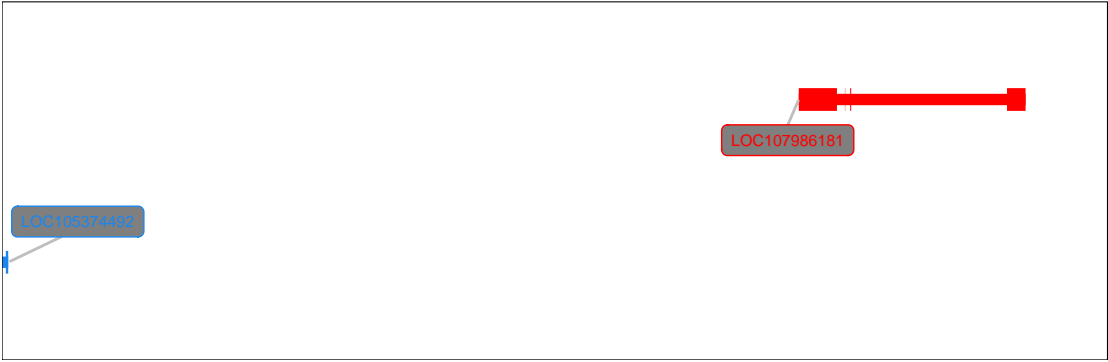
Coverage
(Norm. ATAC Signal Range (0–0.5) by ReadsInTSS)



PV.BC

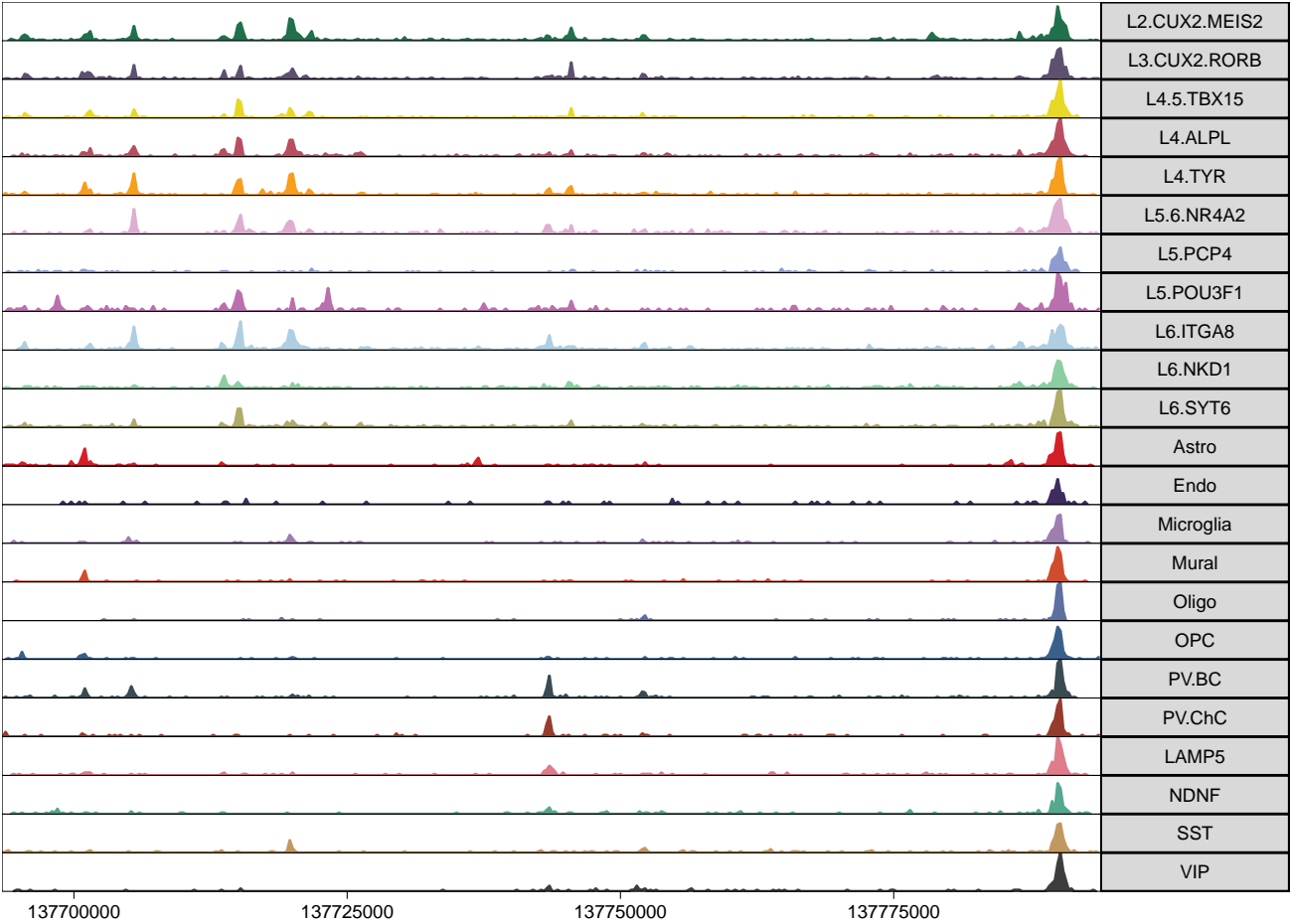


Peaks

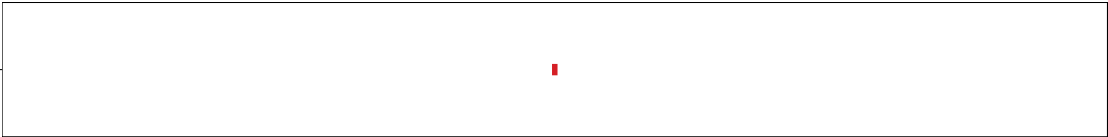


Genes

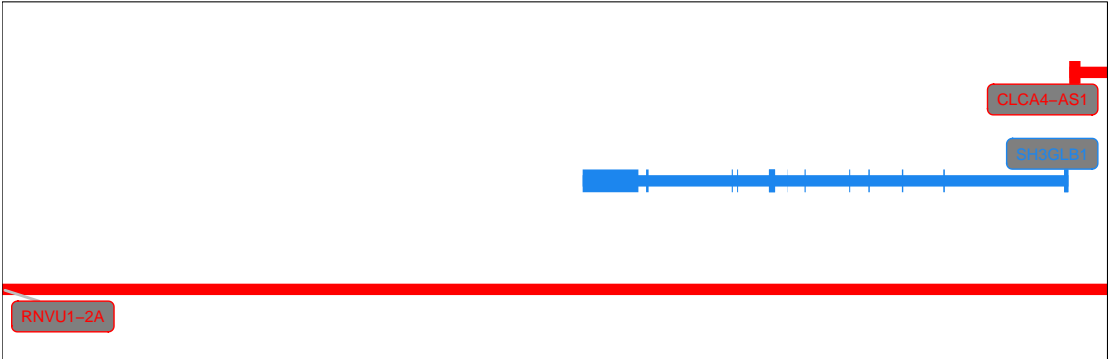
Coverage
(Norm. ATAC Signal Range (0–1.1) by ReadsInTSS)



PV.BC



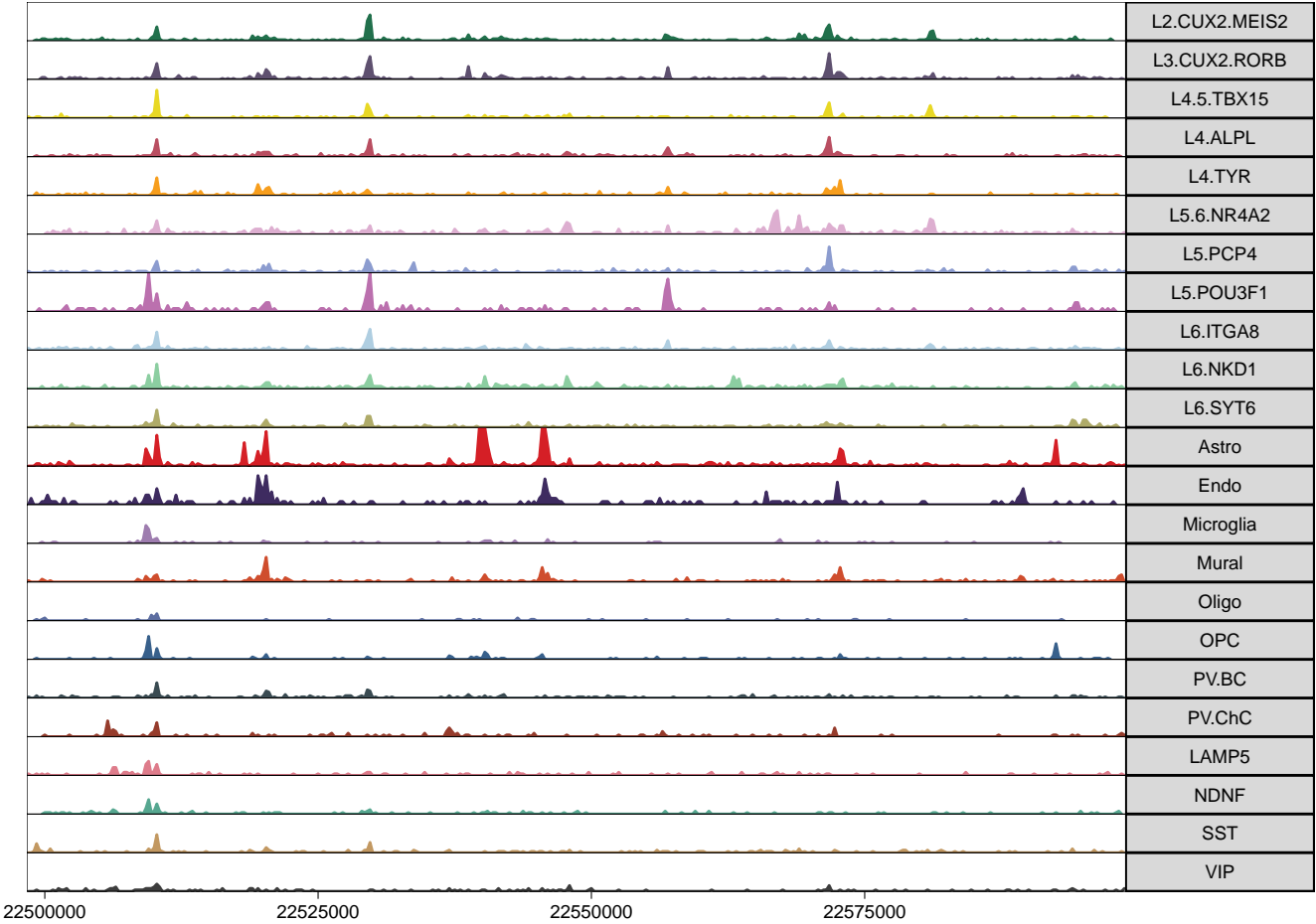
Peaks



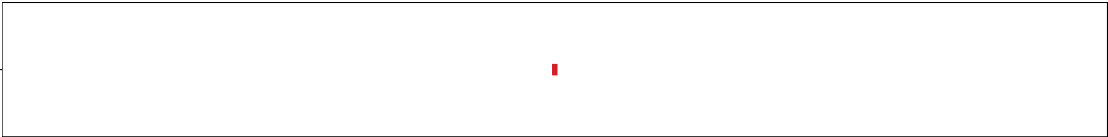
Genes

chr10:22498365–22598866 Marker Peak Tracks for: PV.BC

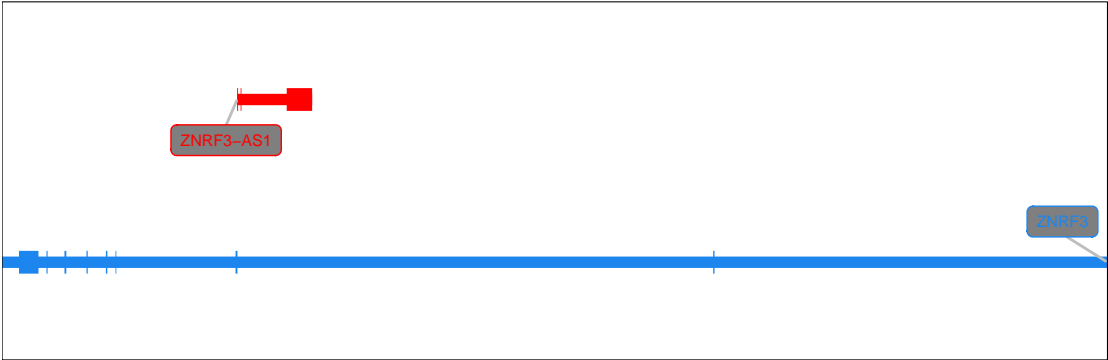
Coverage
(Norm. ATAC Signal Range (0–0.96) by ReadsInTSS)



PV.BC

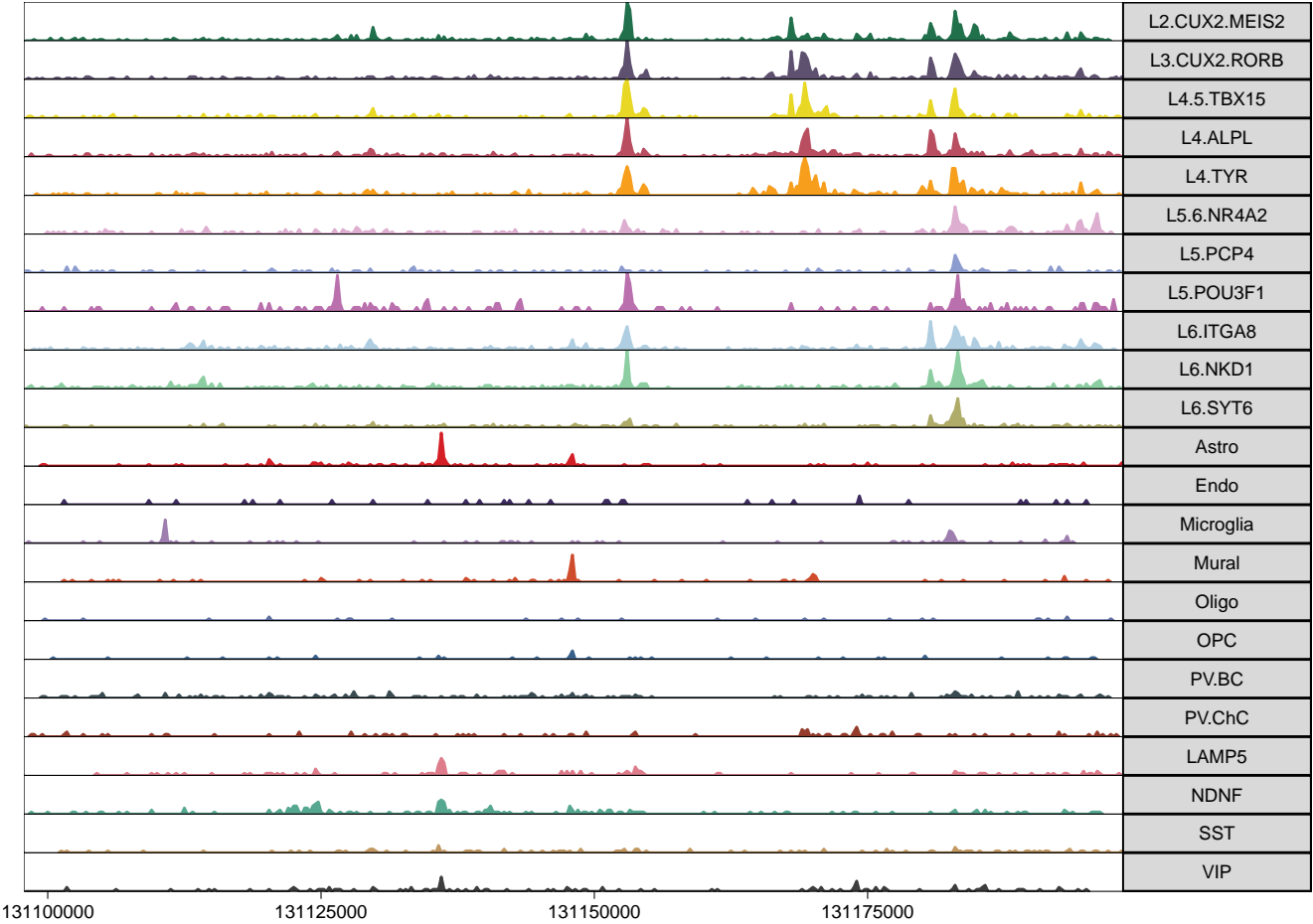


Peaks

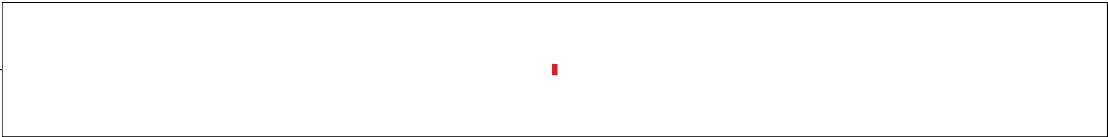


Genes

Coverage
(Norm. ATAC Signal Range (0–0.71) by ReadsInTSS)



PV.BC



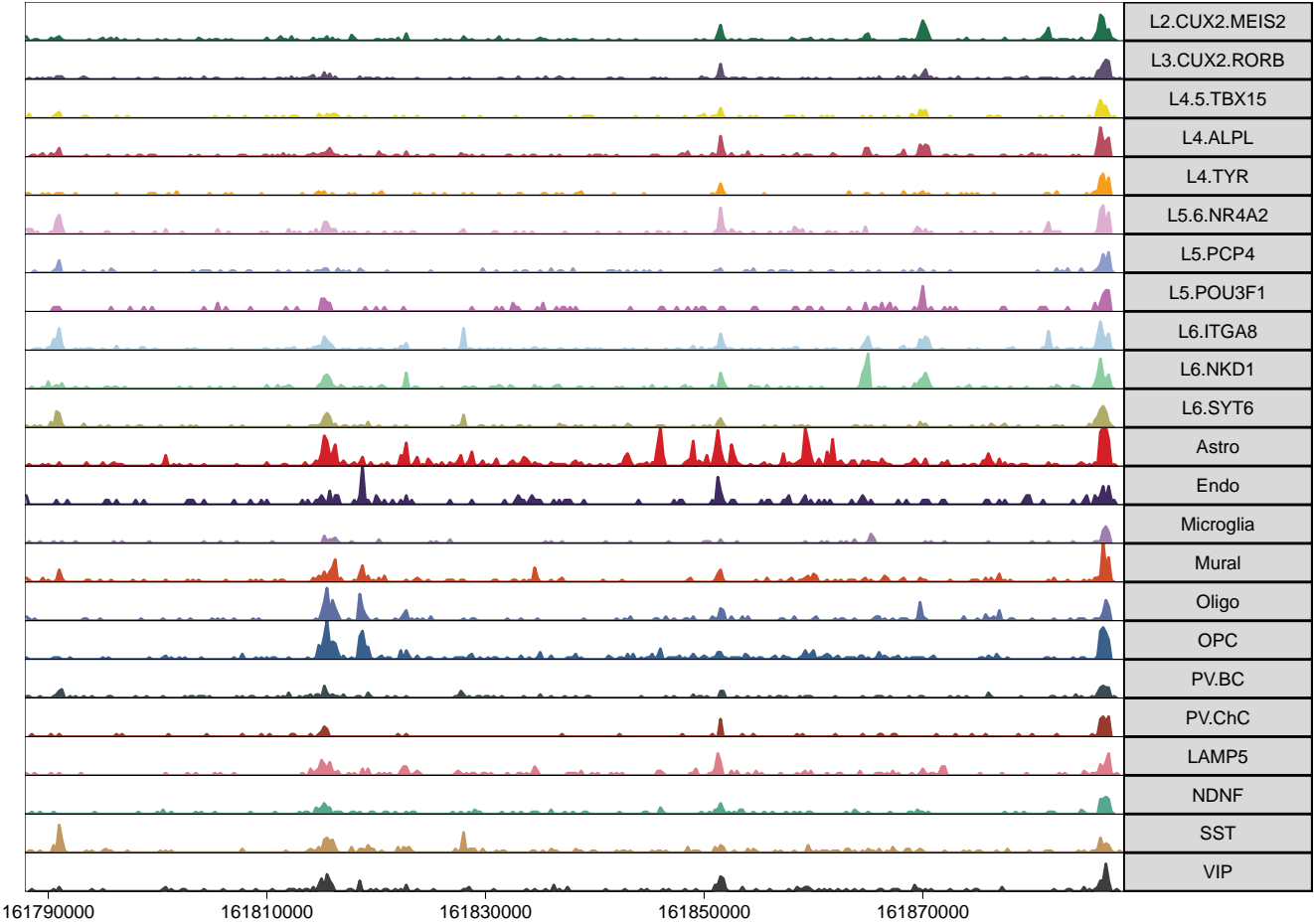
Peaks



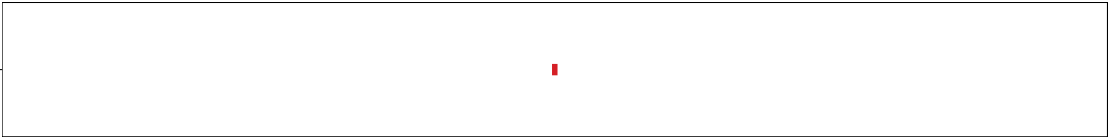
Genes

chr2:161787868–161888369 Marker Peak Tracks for: PV.BC

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



PV.BC

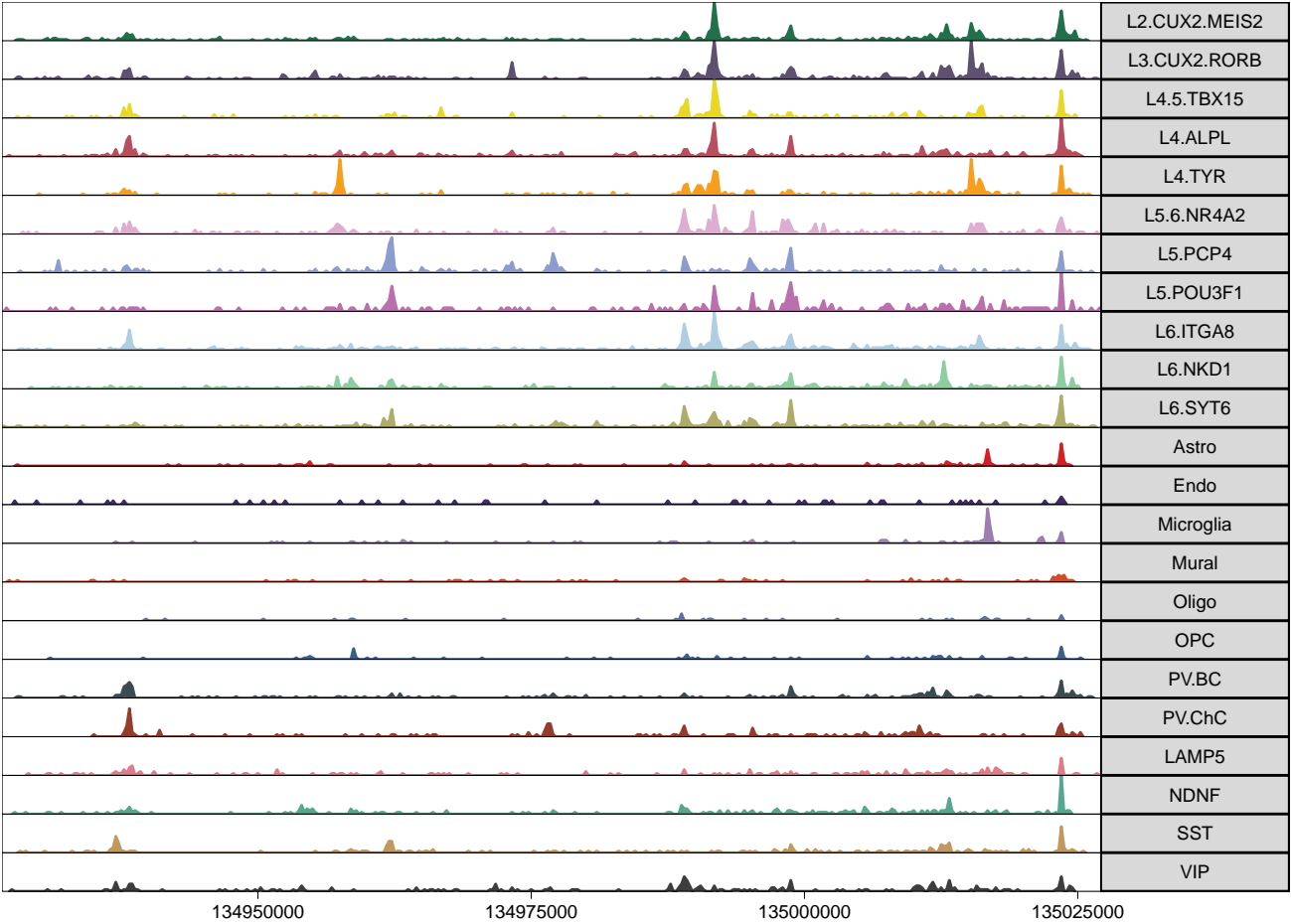


Peaks

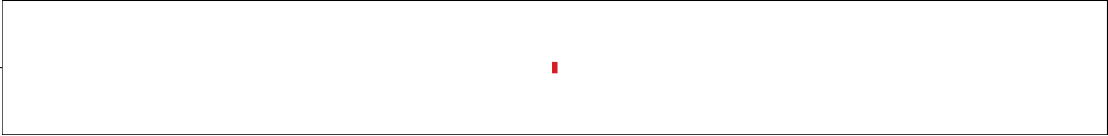


Genes

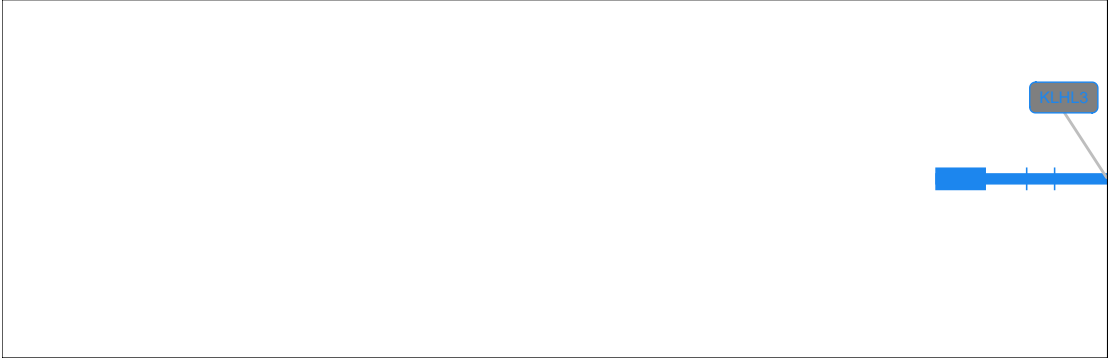
Coverage
(Norm. ATAC Signal Range (0–0.79) by ReadsInTSS)



PV.BC

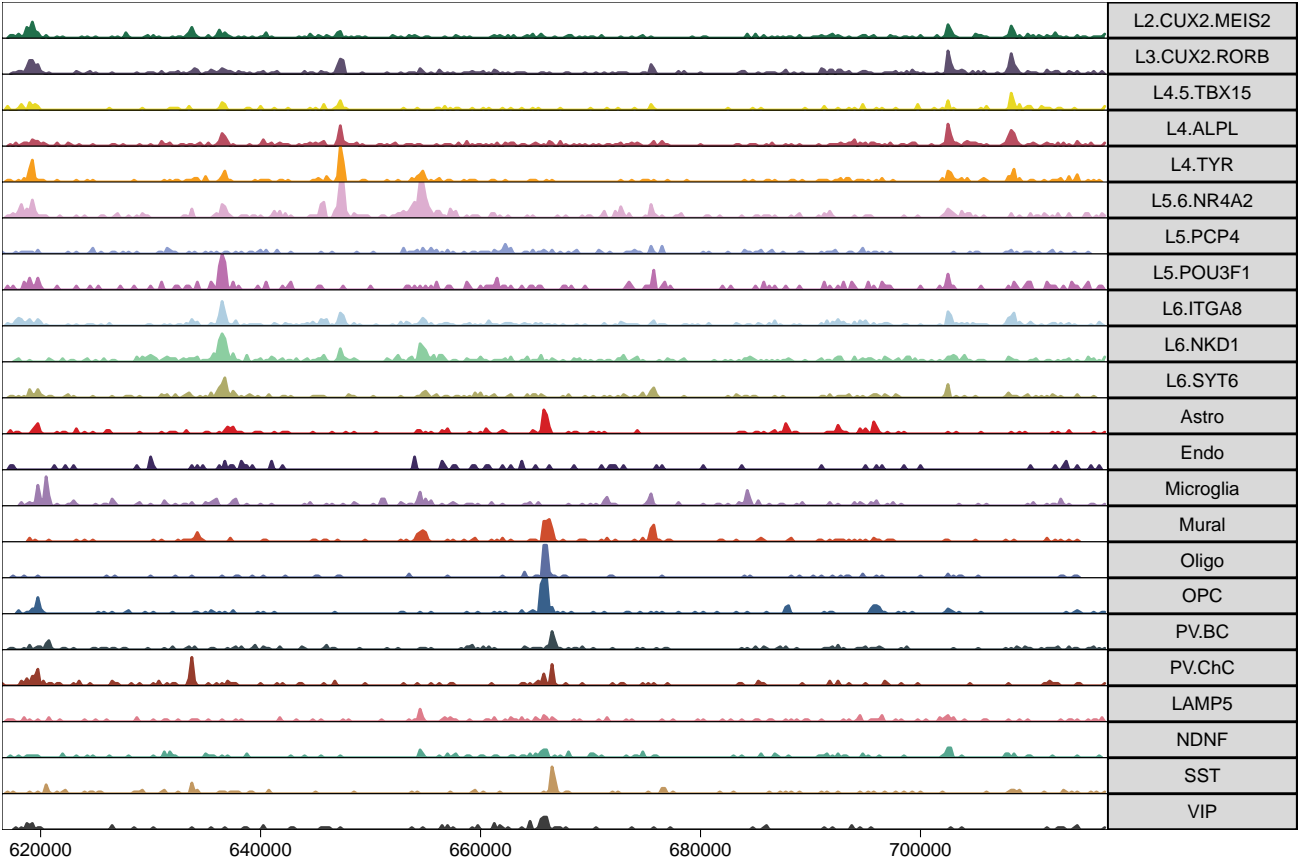


Peaks



Genes

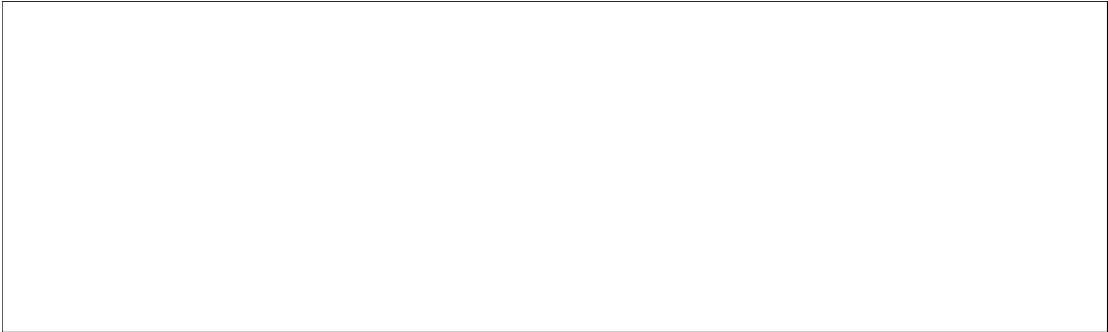
Coverage
(Norm. ATAC Signal Range (0–0.67) by ReadsInTSS)



PV.BC

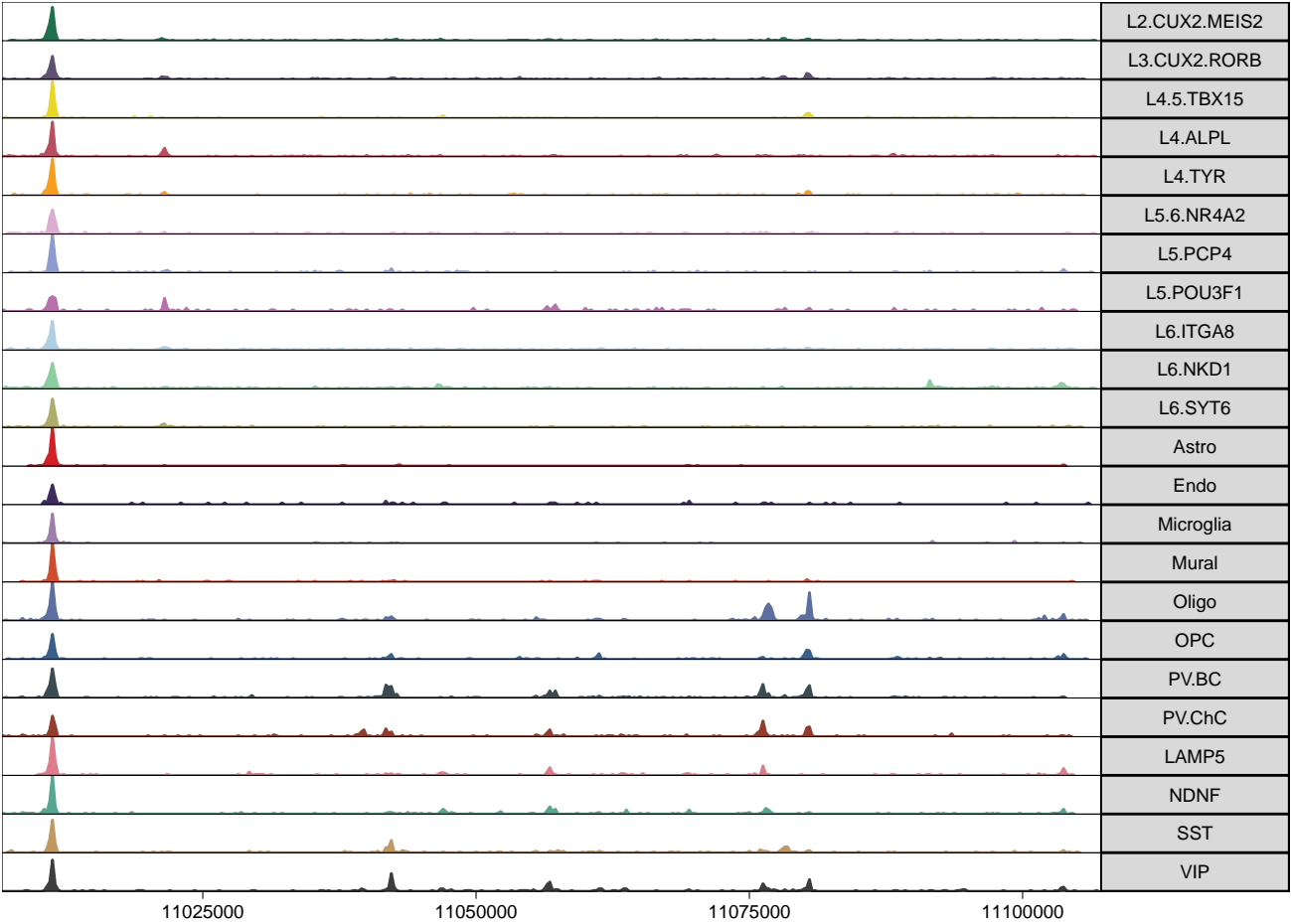


Peaks

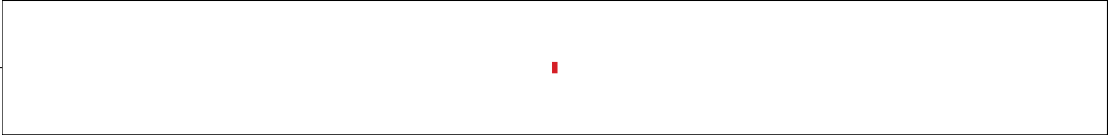


GeneTrack

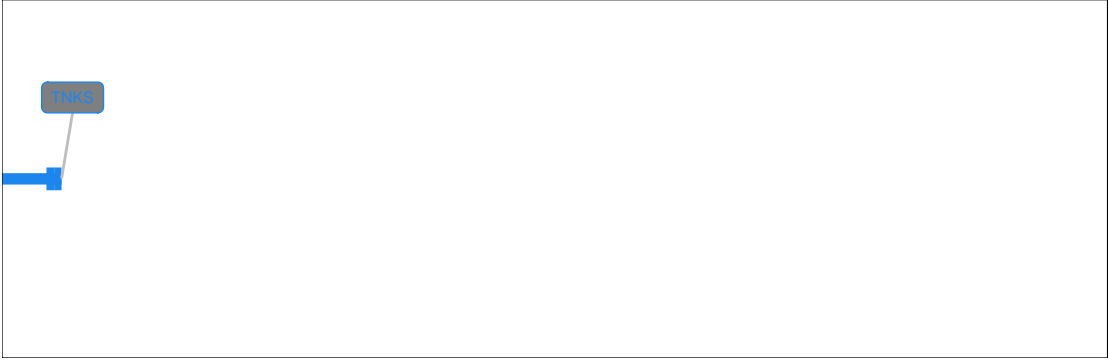
Coverage
(Norm. ATAC Signal Range (0–1.72) by ReadsInTSS)



PV.BC



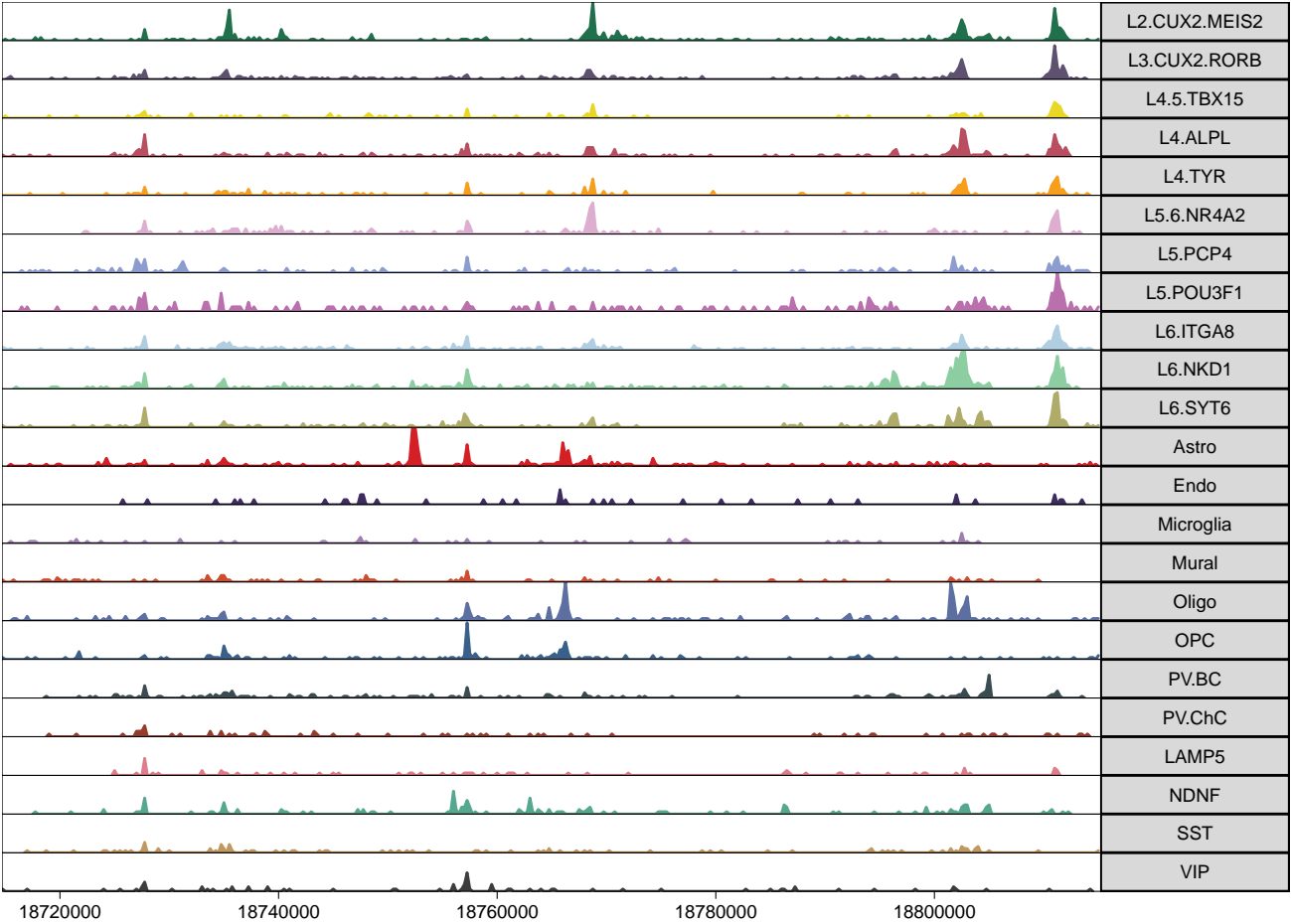
Peaks



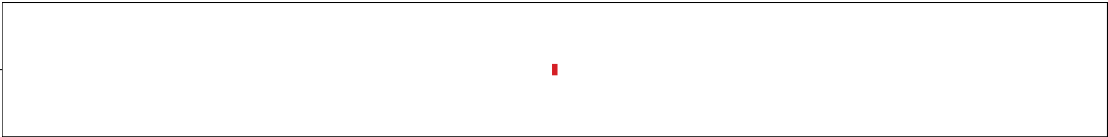
Genes

chr12:18714705–18815206 Marker Peak Tracks for: PV.BC

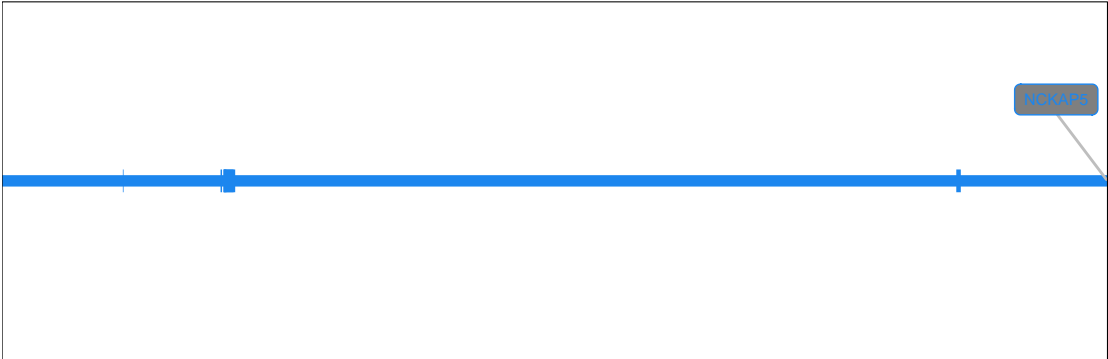
Coverage
(Norm. ATAC Signal Range (0–0.62) by ReadsInTSS)



PV.BC



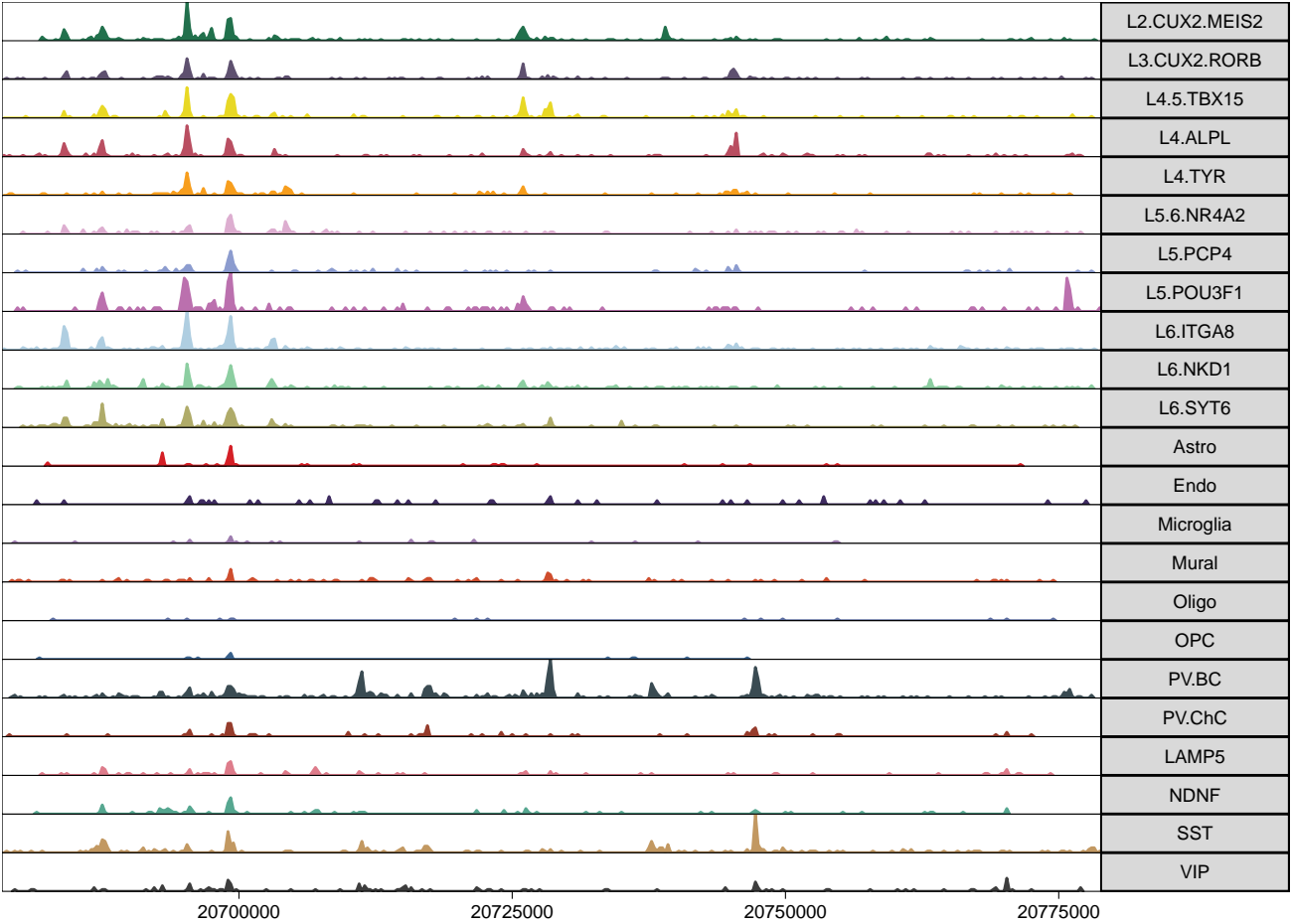
Peaks



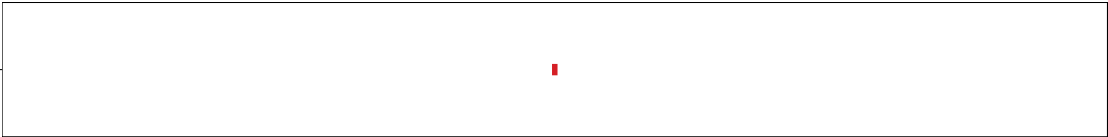
Genes

chr1:20678331–20778832 Marker Peak Tracks for: PV.BC

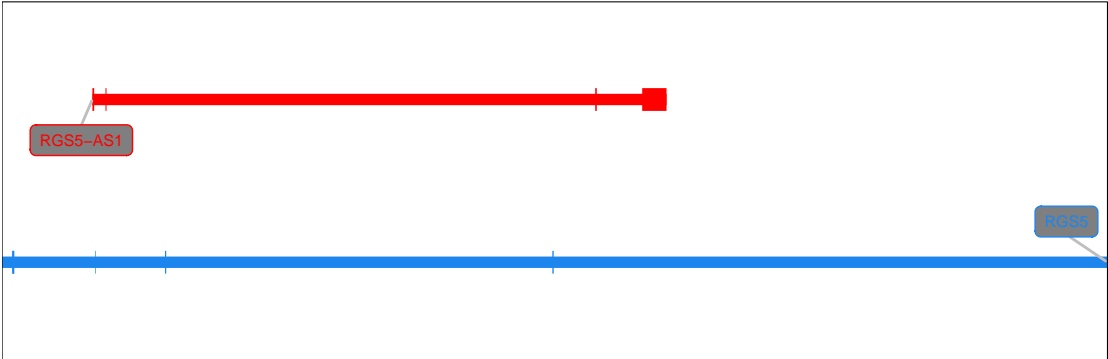
Coverage
(Norm. ATAC Signal Range (0–0.77) by ReadsInTSS)



PV.BC



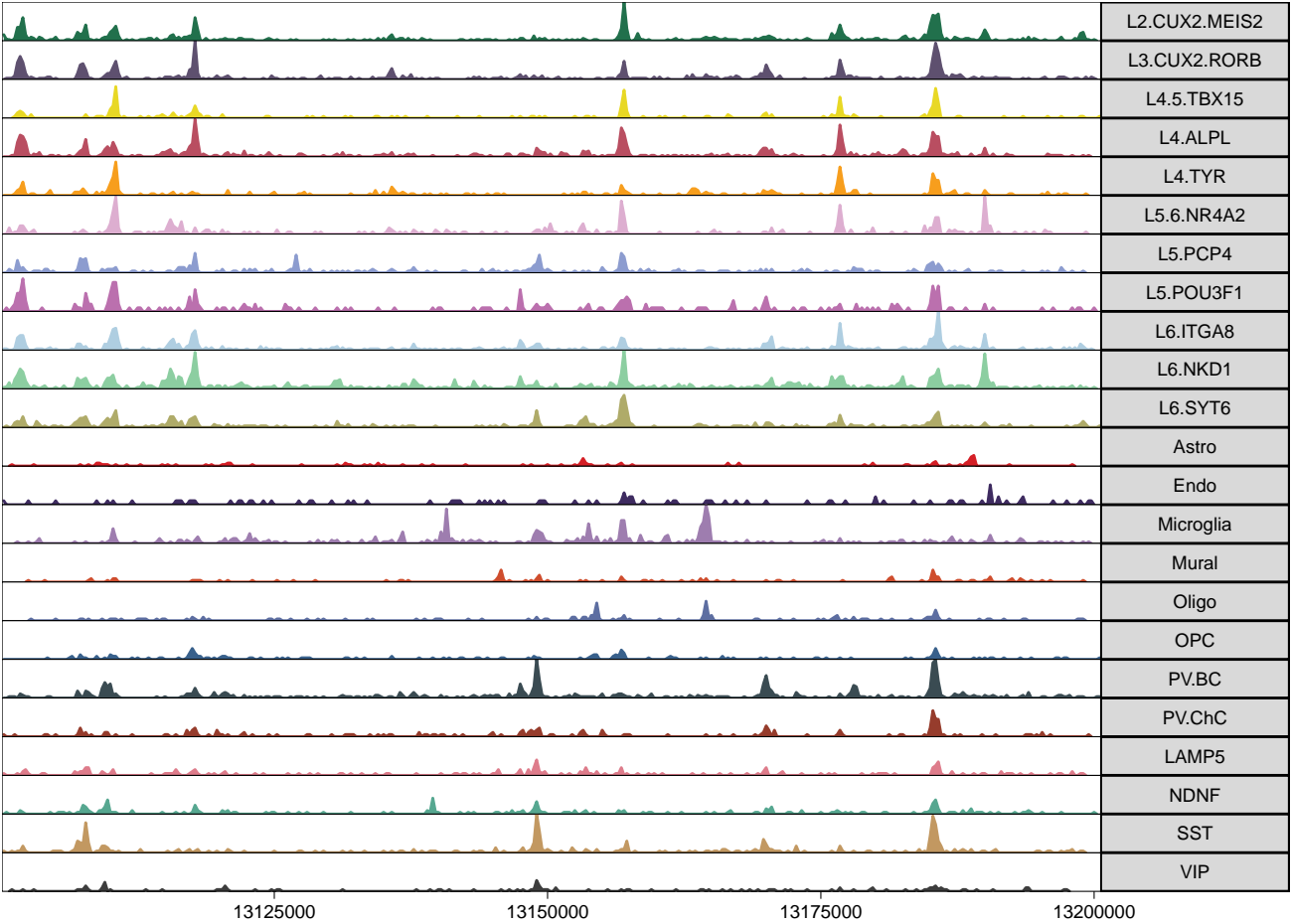
Peaks



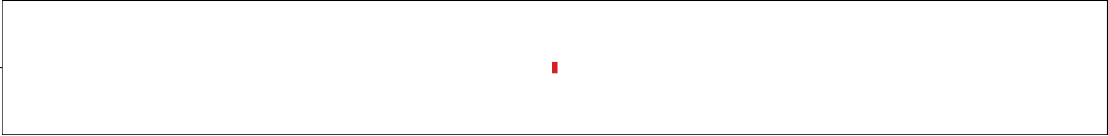
Genes

chr11:13100095–13200596 Marker Peak Tracks for: PV.BC

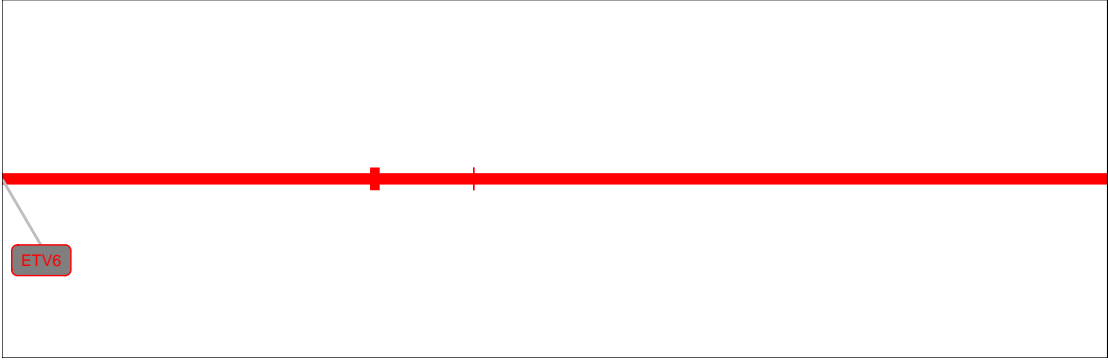
Coverage
(Norm. ATAC Signal Range (0–0.78) by ReadsInTSS)



PV.BC

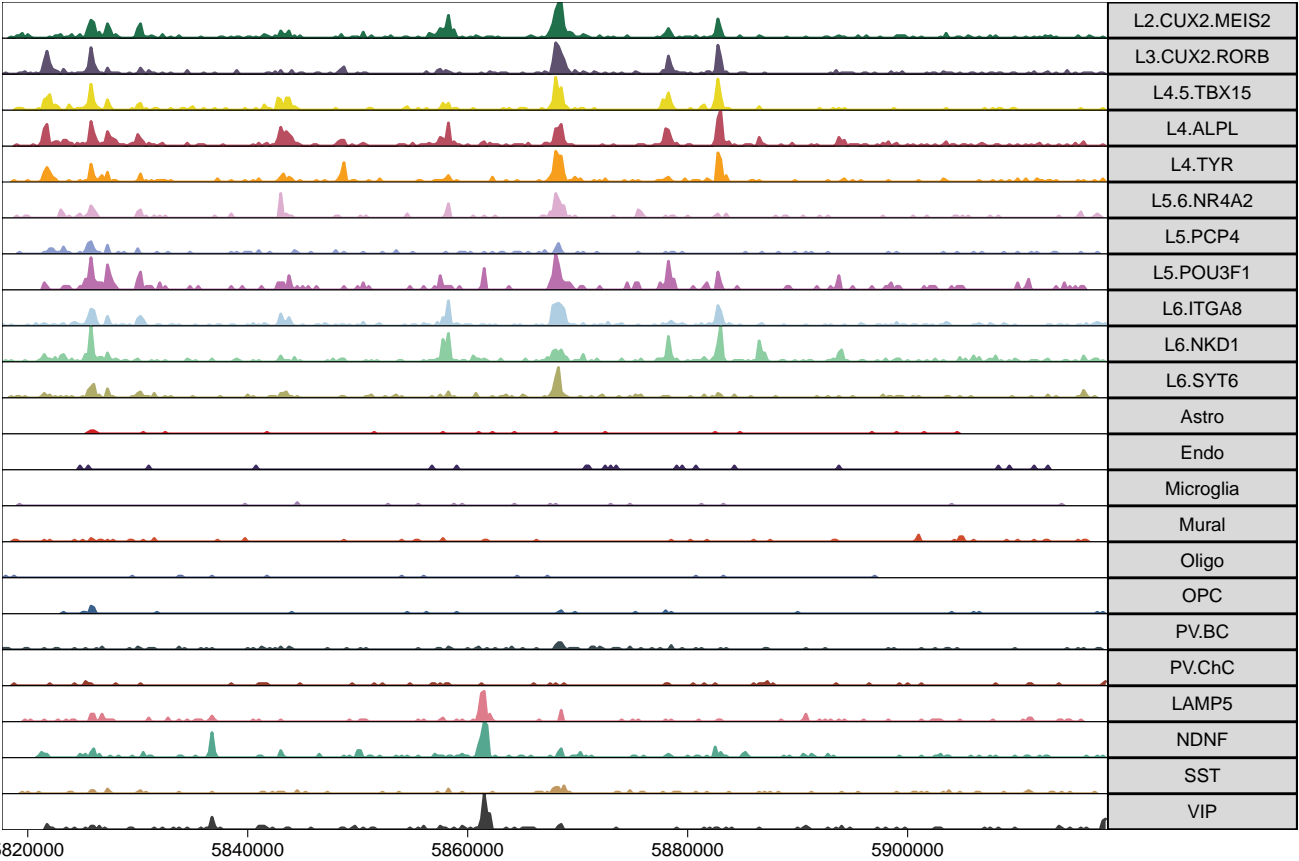


Peaks



Genes

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



PV.BC

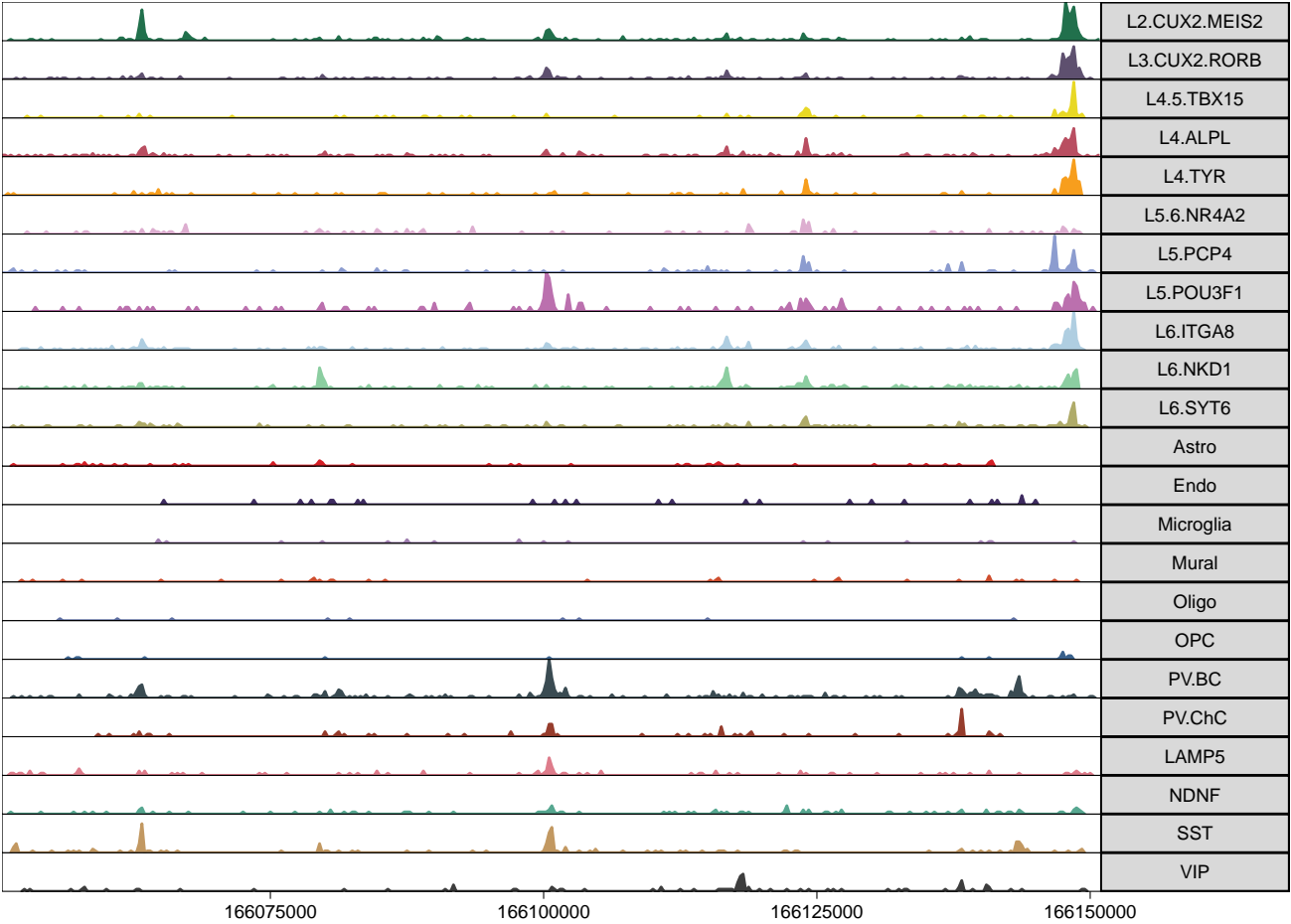


Peaks

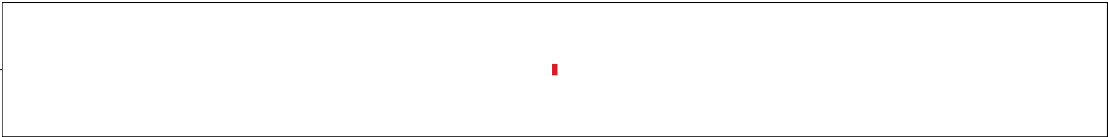
GeneTrack

chr1:166050454–166150955 Marker Peak Tracks for: PV.BC

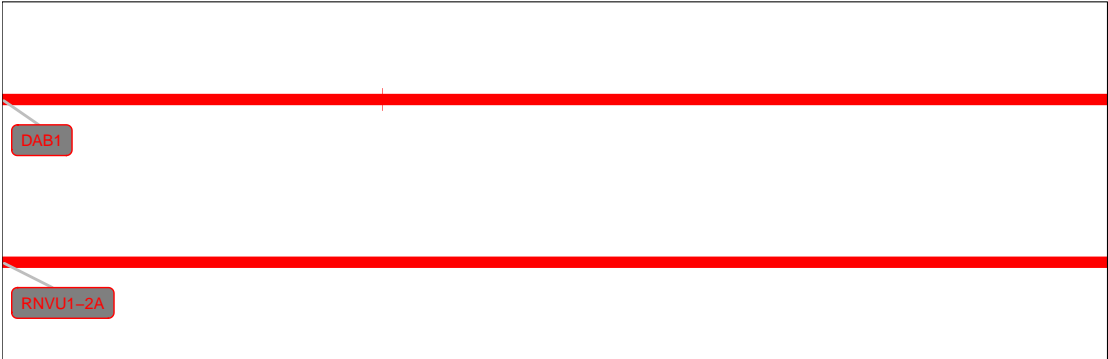
Coverage
(Norm. ATAC Signal Range (0–0.68) by ReadsInTSS)



PV.BC

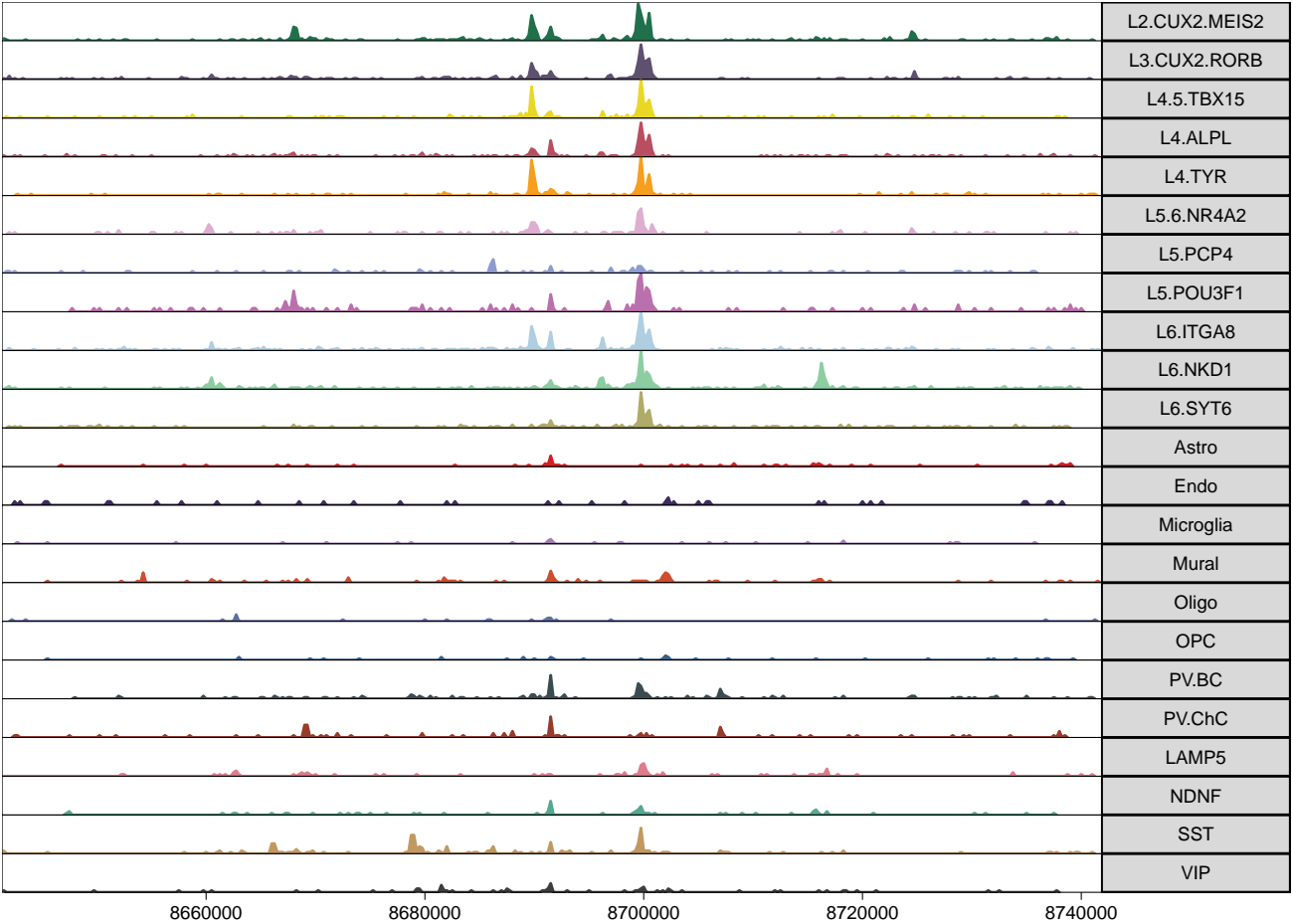


Peaks

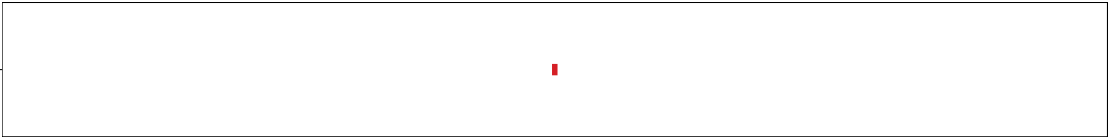


Genes

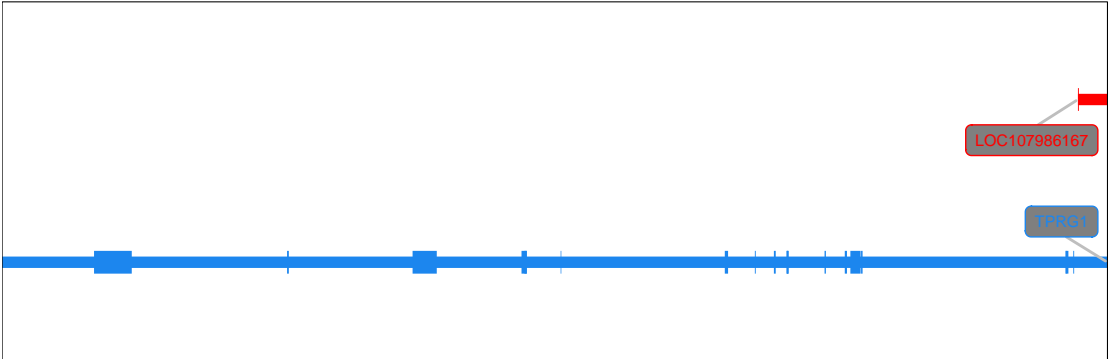
Coverage
(Norm. ATAC Signal Range (0–0.82) by ReadsInTSS)



PV.BC

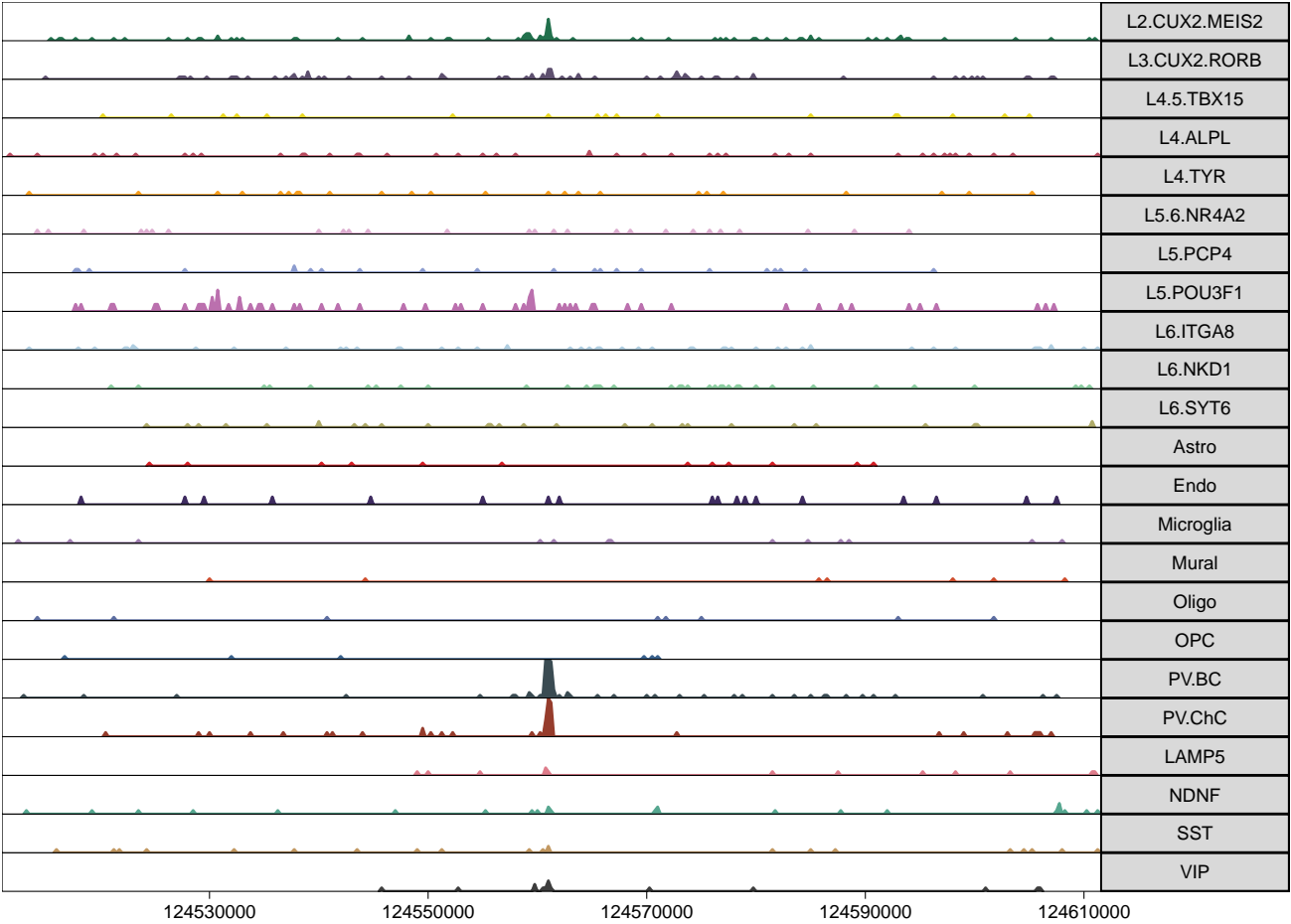


Peaks

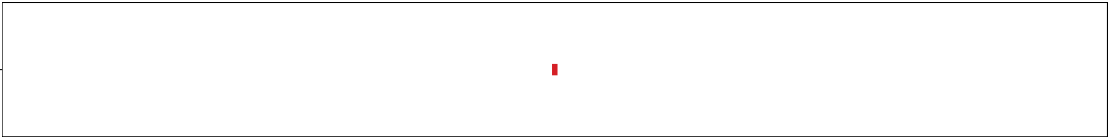


Genes

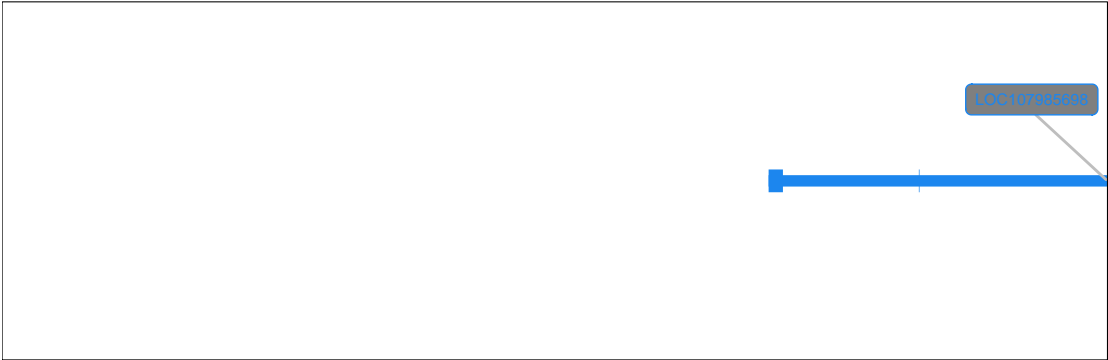
Coverage
(Norm. ATAC Signal Range (0–0.4) by ReadsInTSS)



PV.BC



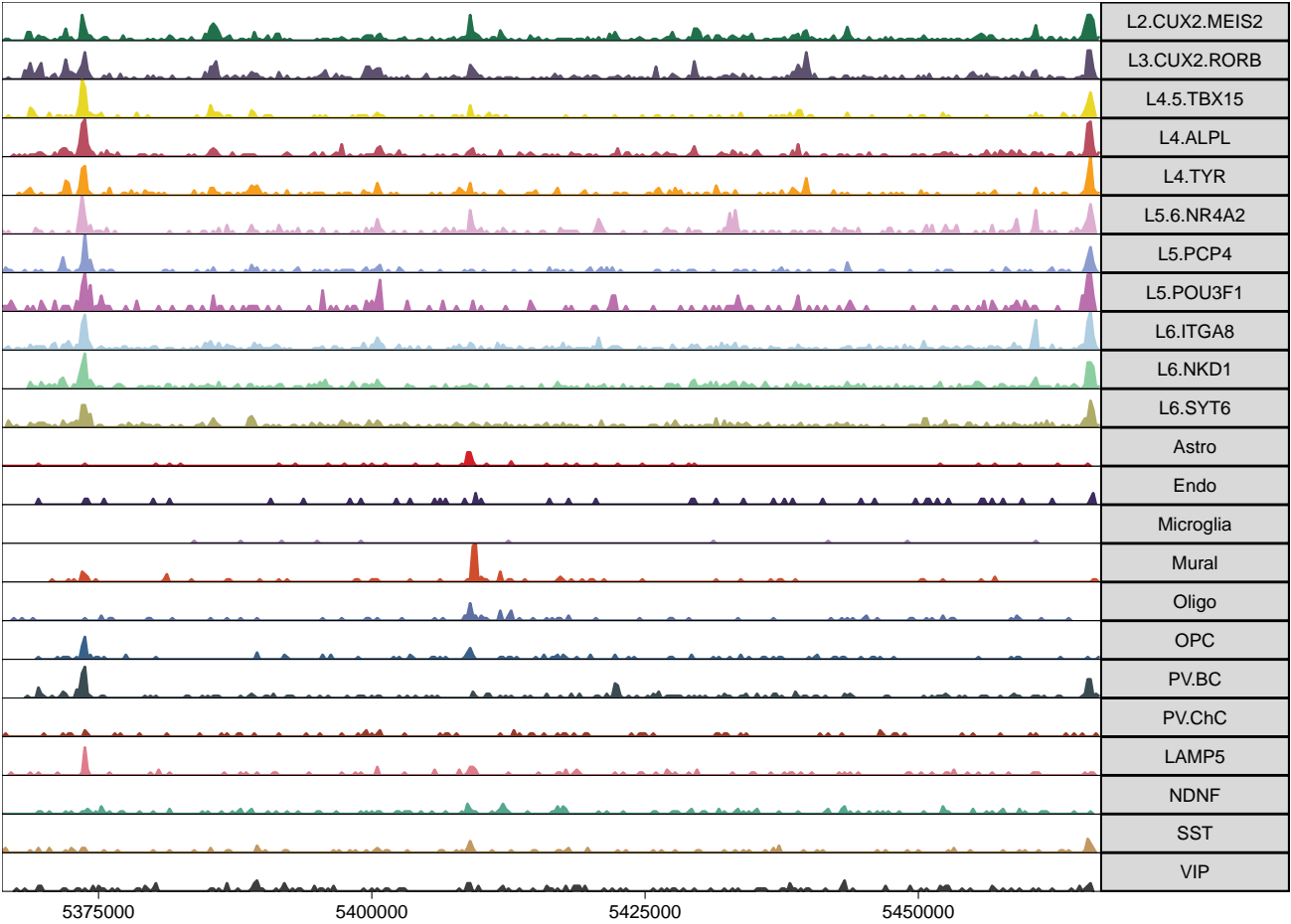
Peaks



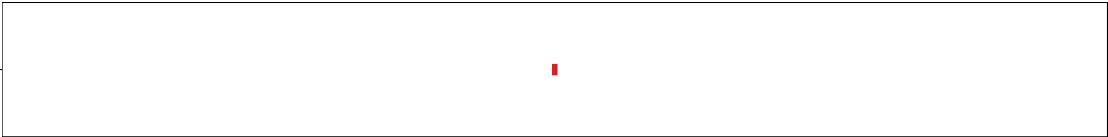
Genes

chr8:5366174–5466675 Marker Peak Tracks for: PV.BC

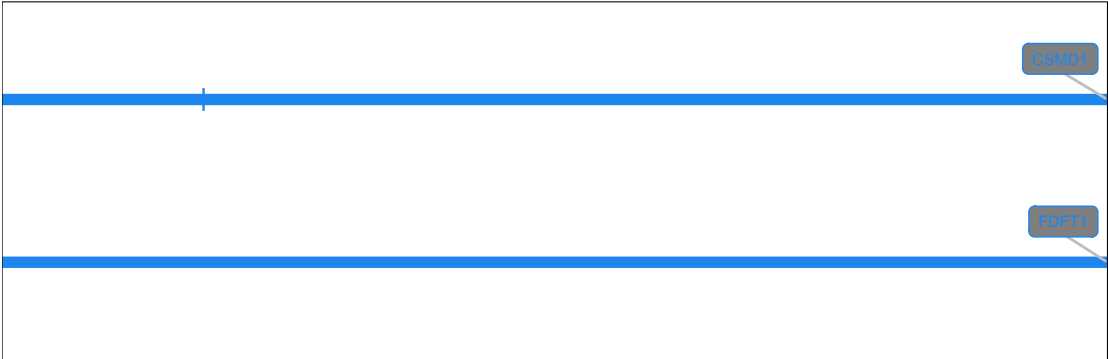
Coverage
(Norm. ATAC Signal Range (0–0.54) by ReadsInTSS)



PV.BC

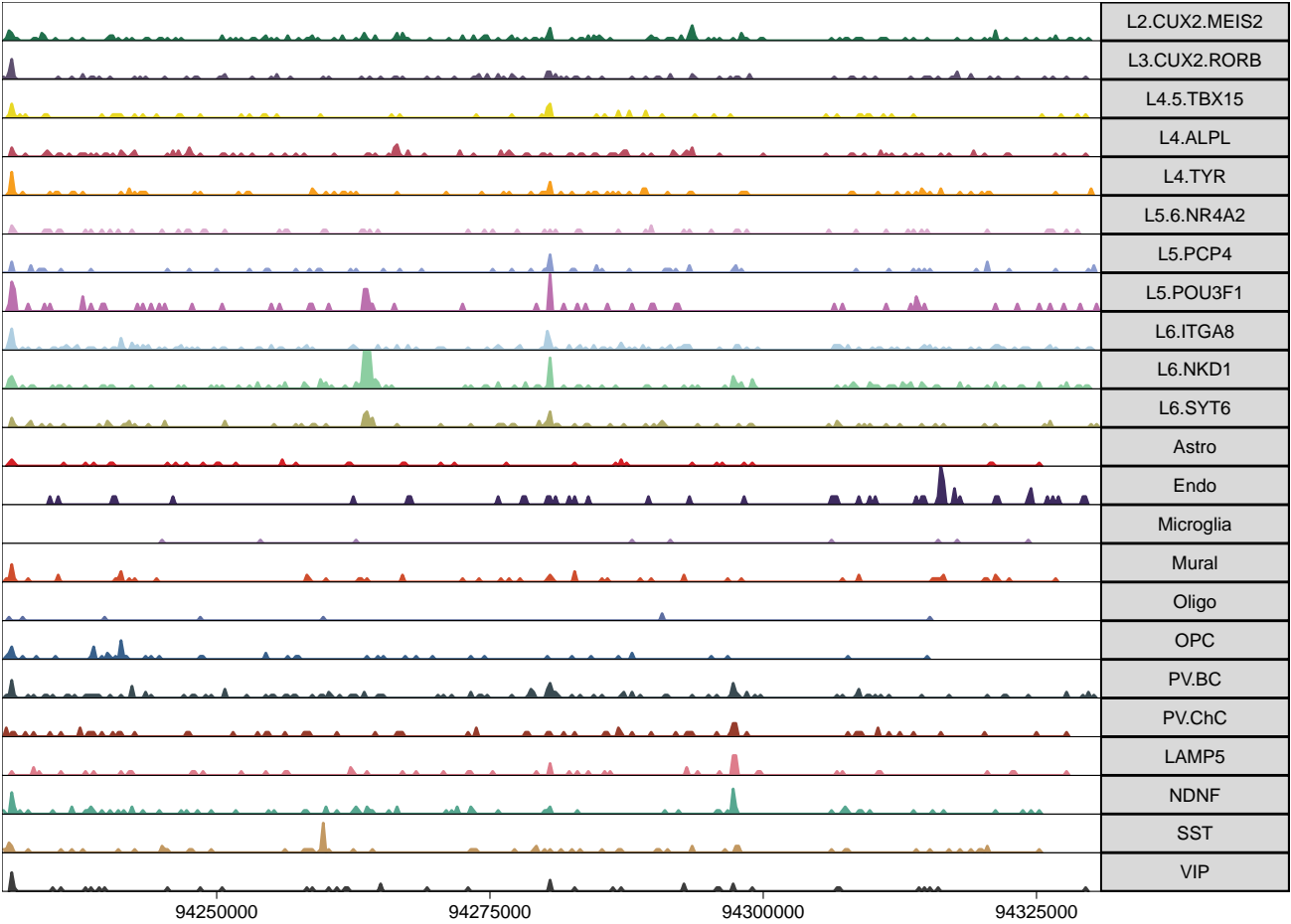


Peaks

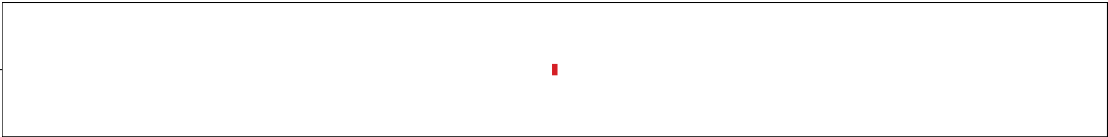


Genes

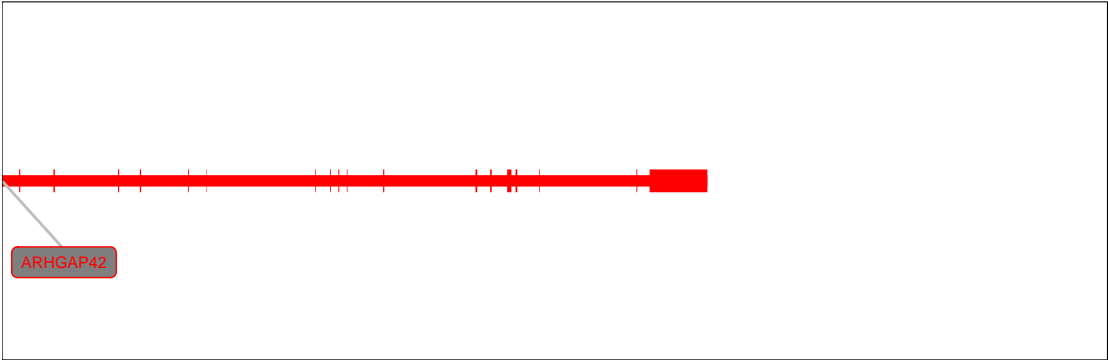
Coverage
(Norm. ATAC Signal Range (0–0.38) by ReadsInTSS)



PV.BC

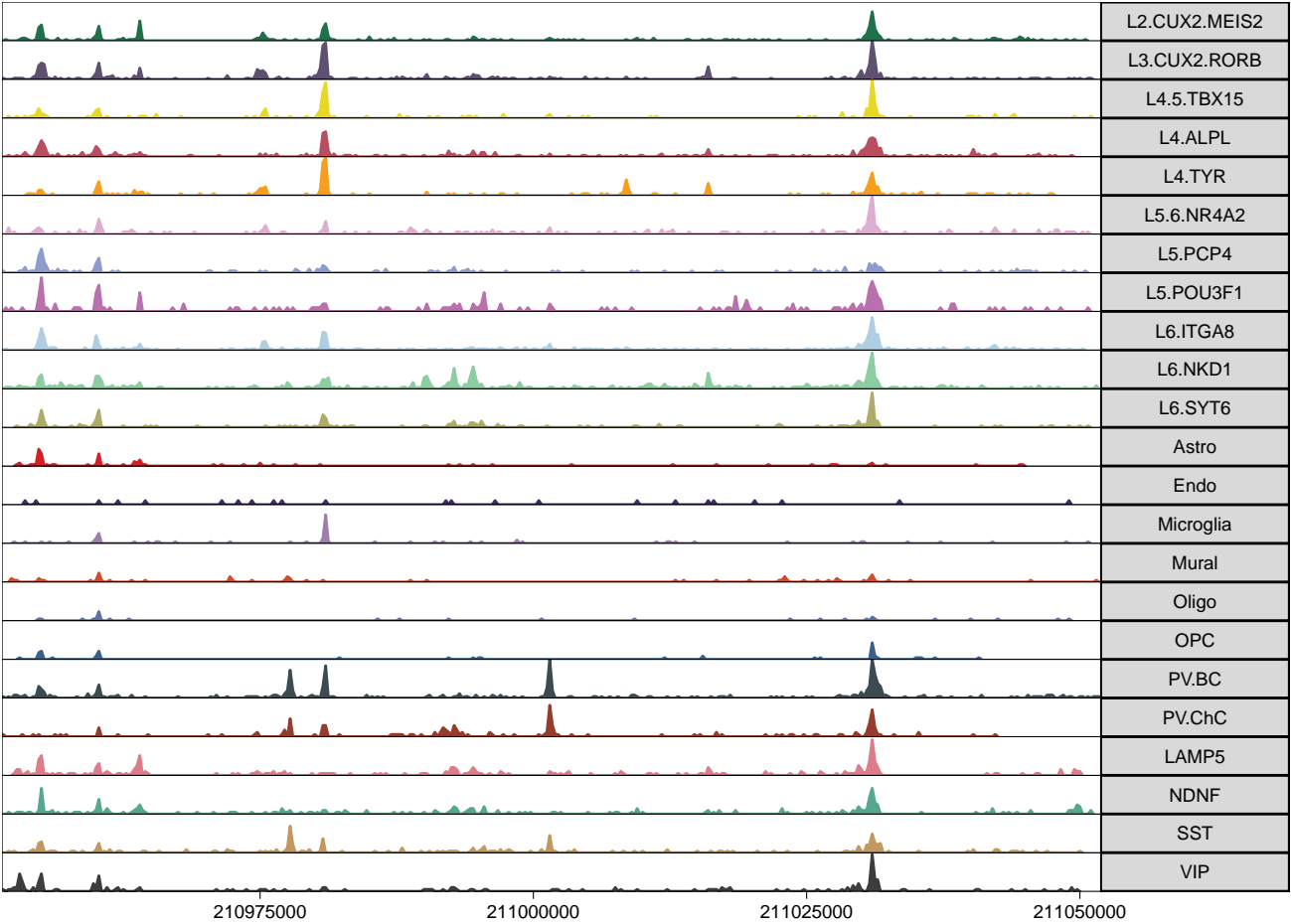


Peaks

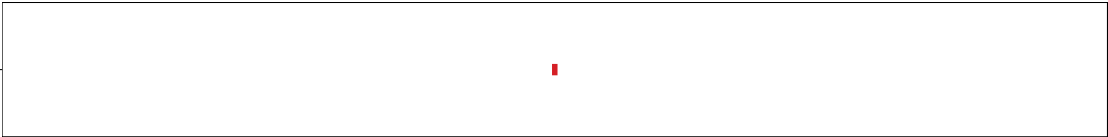


Genes

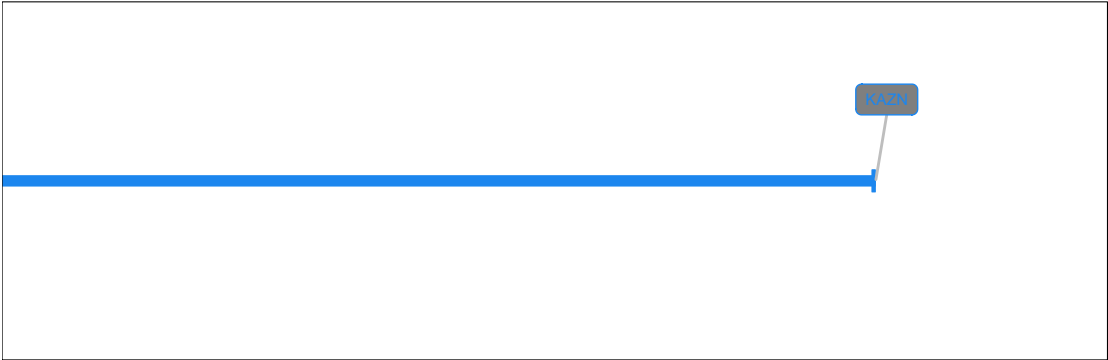
Coverage
(Norm. ATAC Signal Range (0–0.76) by ReadsInTSS)



PV.BC

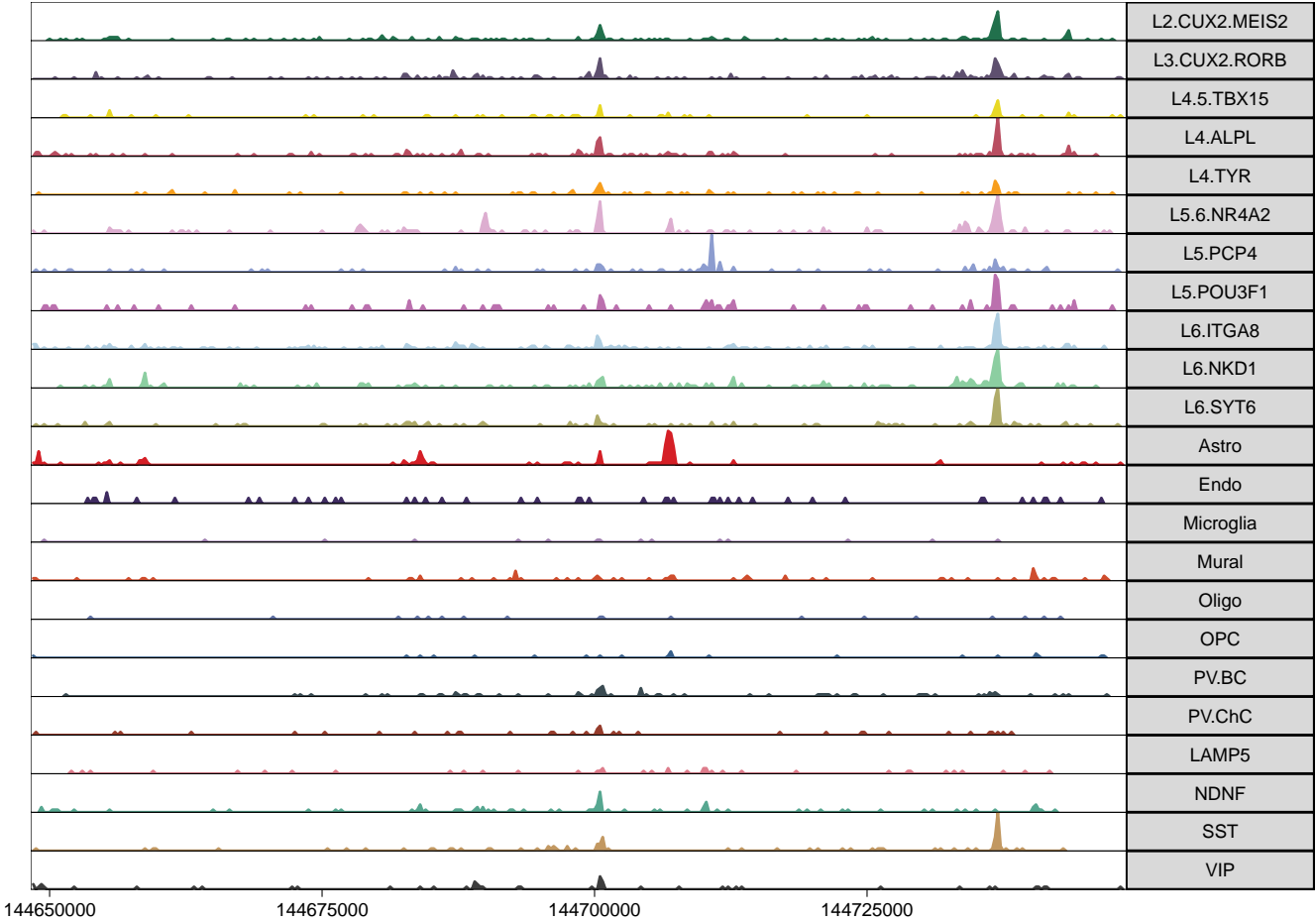


Peaks

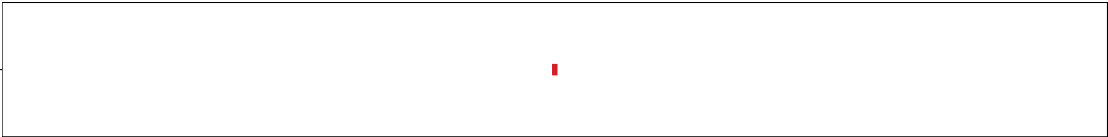


Genes

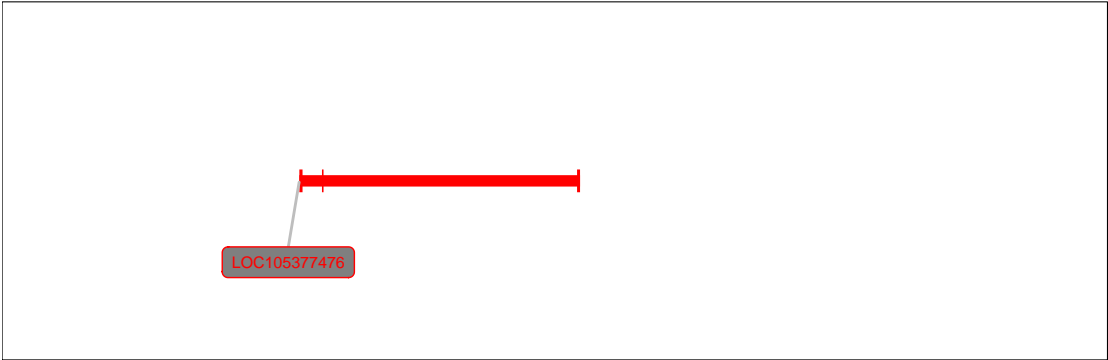
Coverage
(Norm. ATAC Signal Range (0–0.55) by ReadsInTSS)



PV.BC

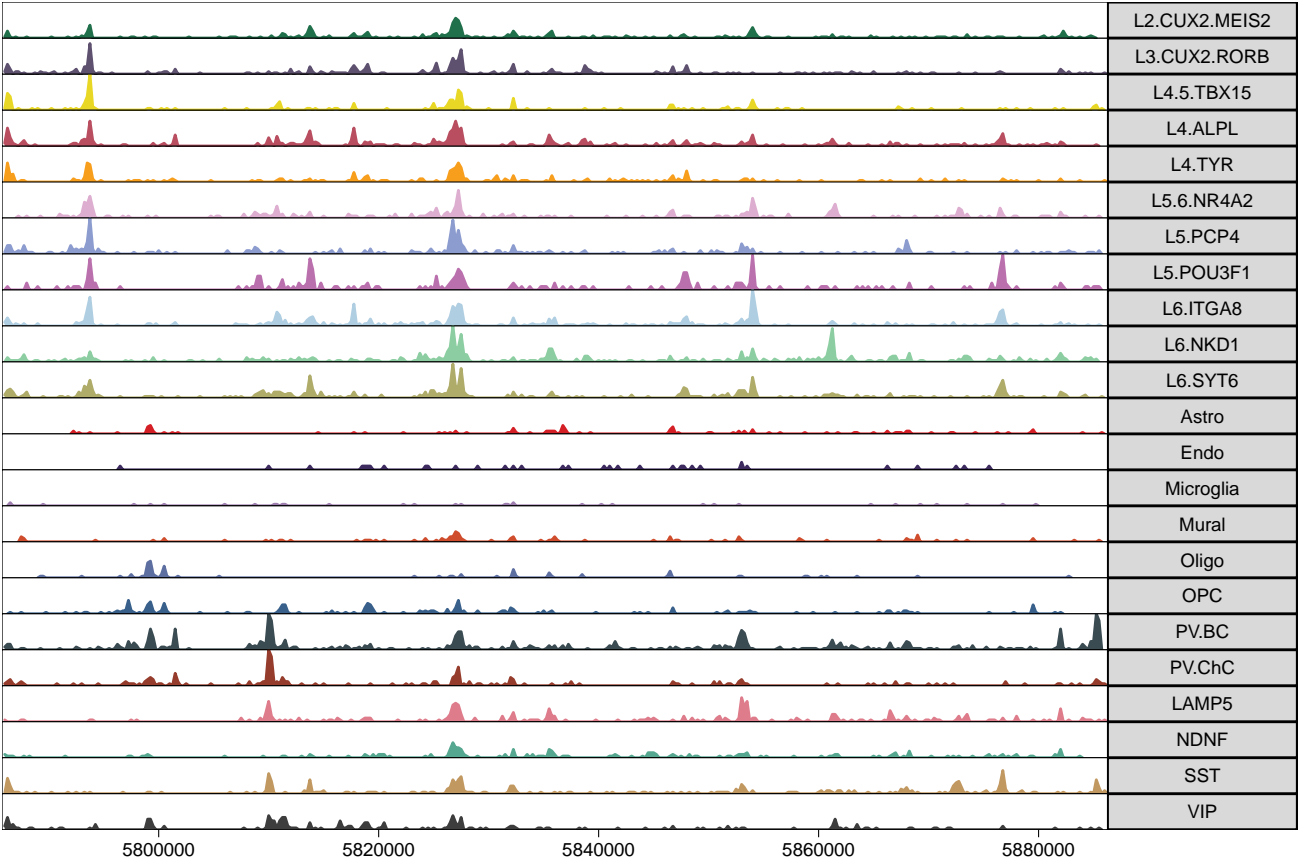


Peaks



Genes

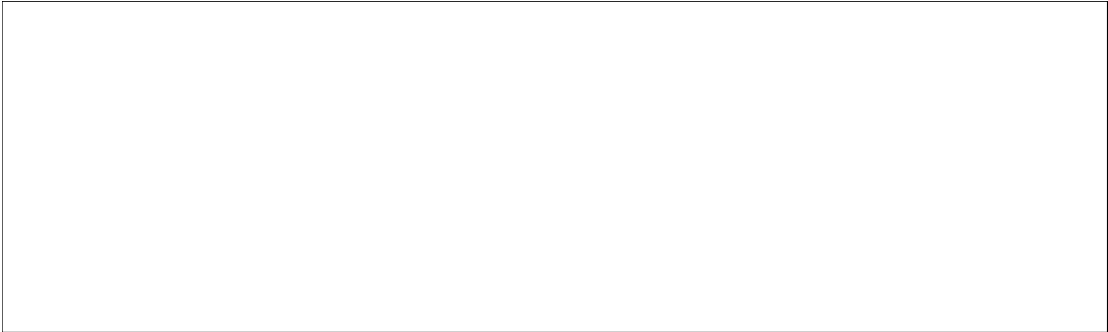
Coverage
(Norm. ATAC Signal Range (0–0.76) by ReadsInTSS)



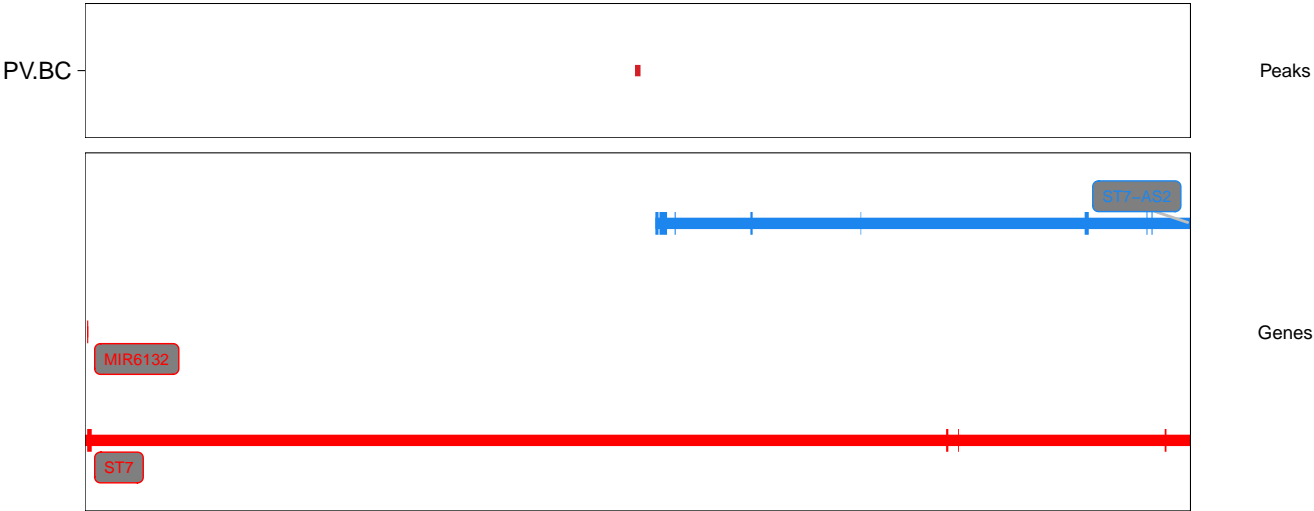
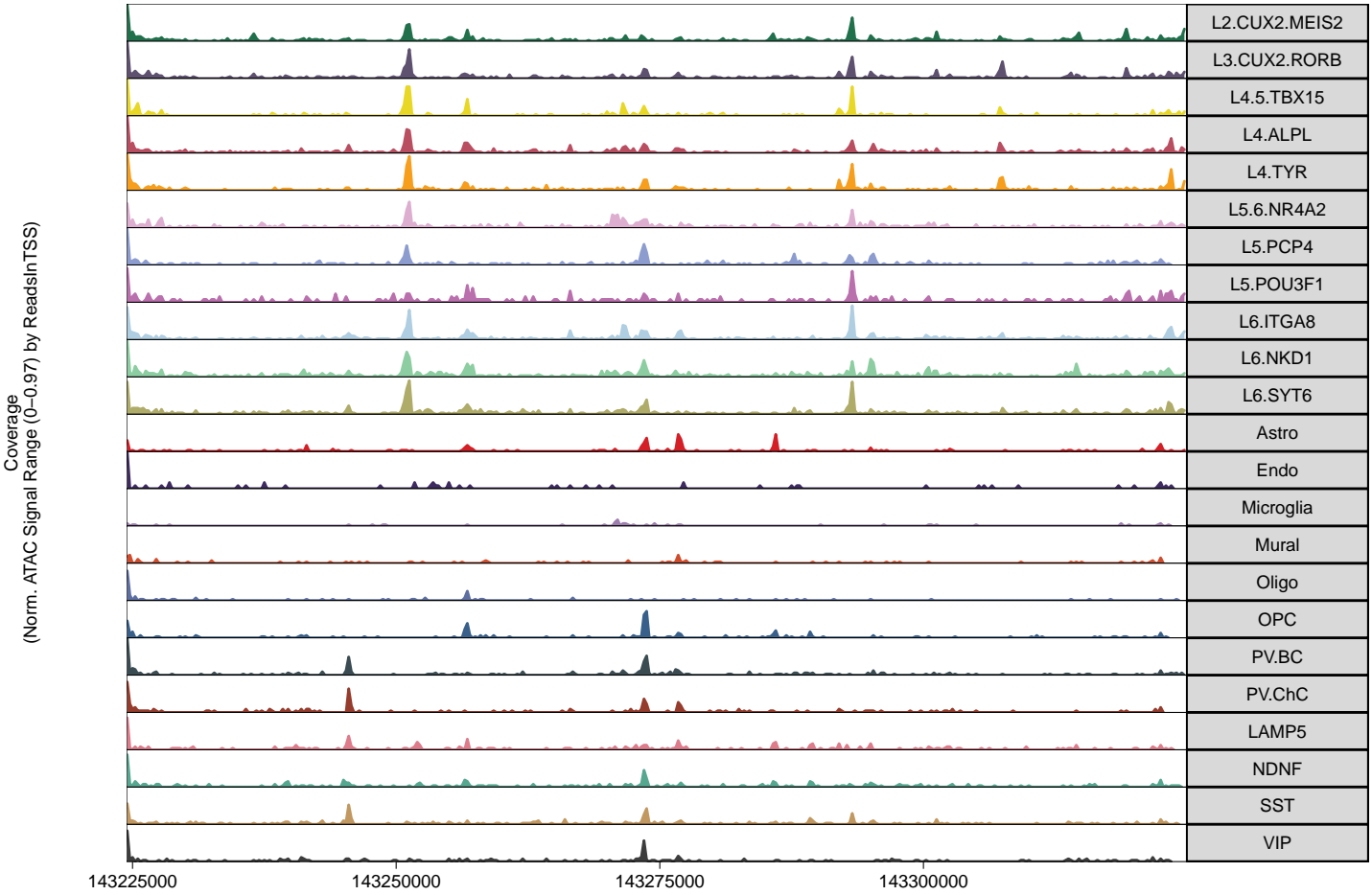
PV.BC



Peaks

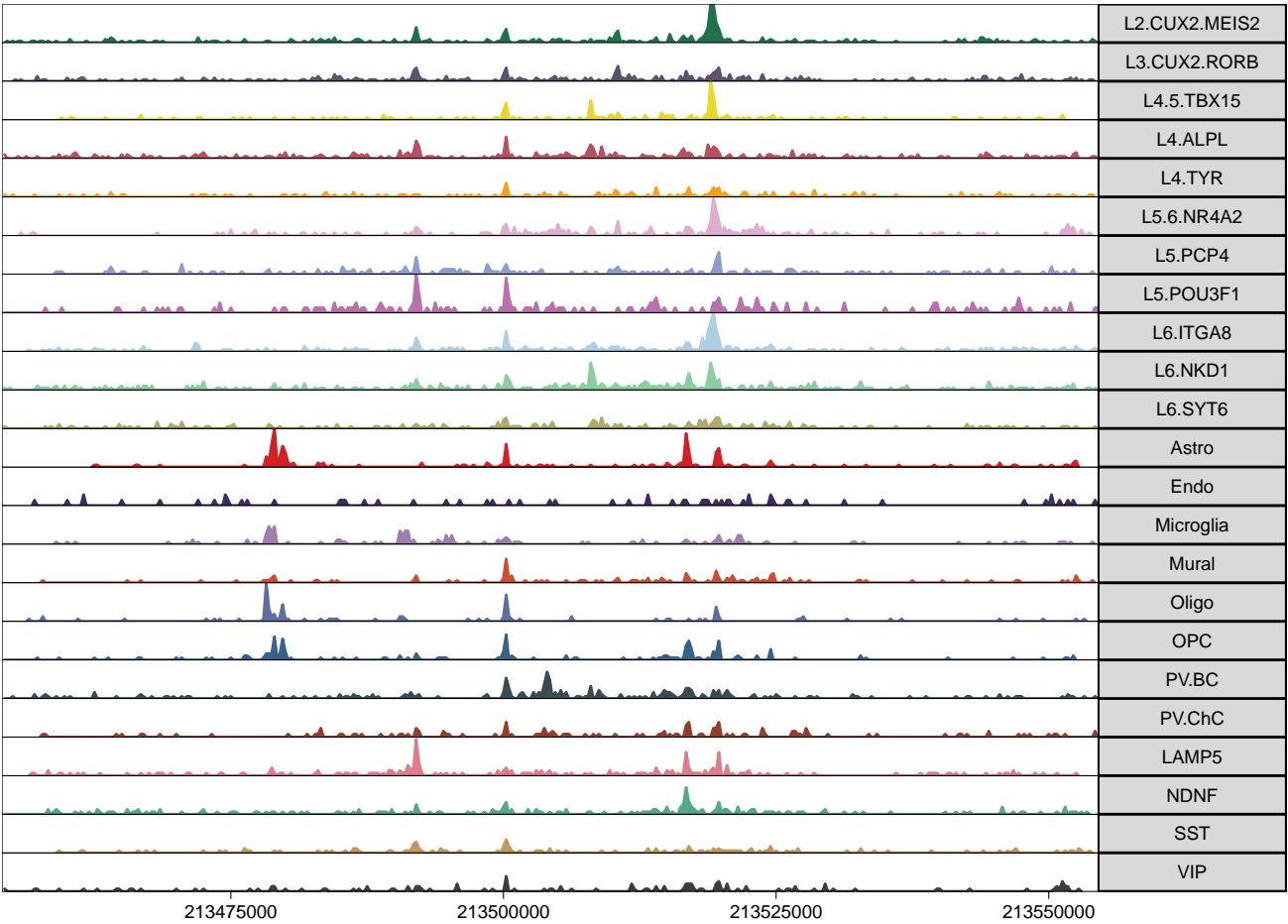


GeneTrack

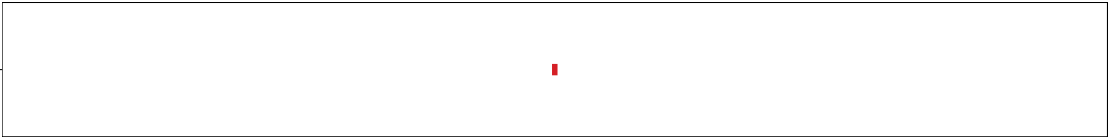


chr1:213454022-213554523 Marker Peak Tracks for: PV.BC

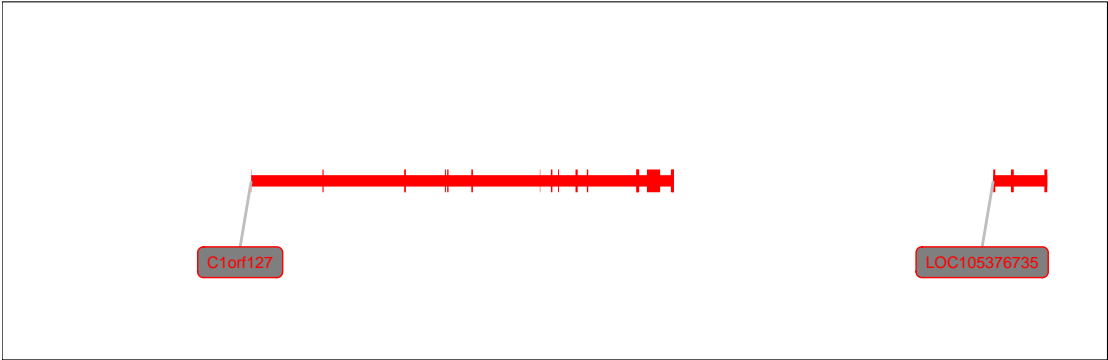
Coverage
(Norm. ATAC Signal Range (0-0.57) by ReadsInTSS)



PV.BC



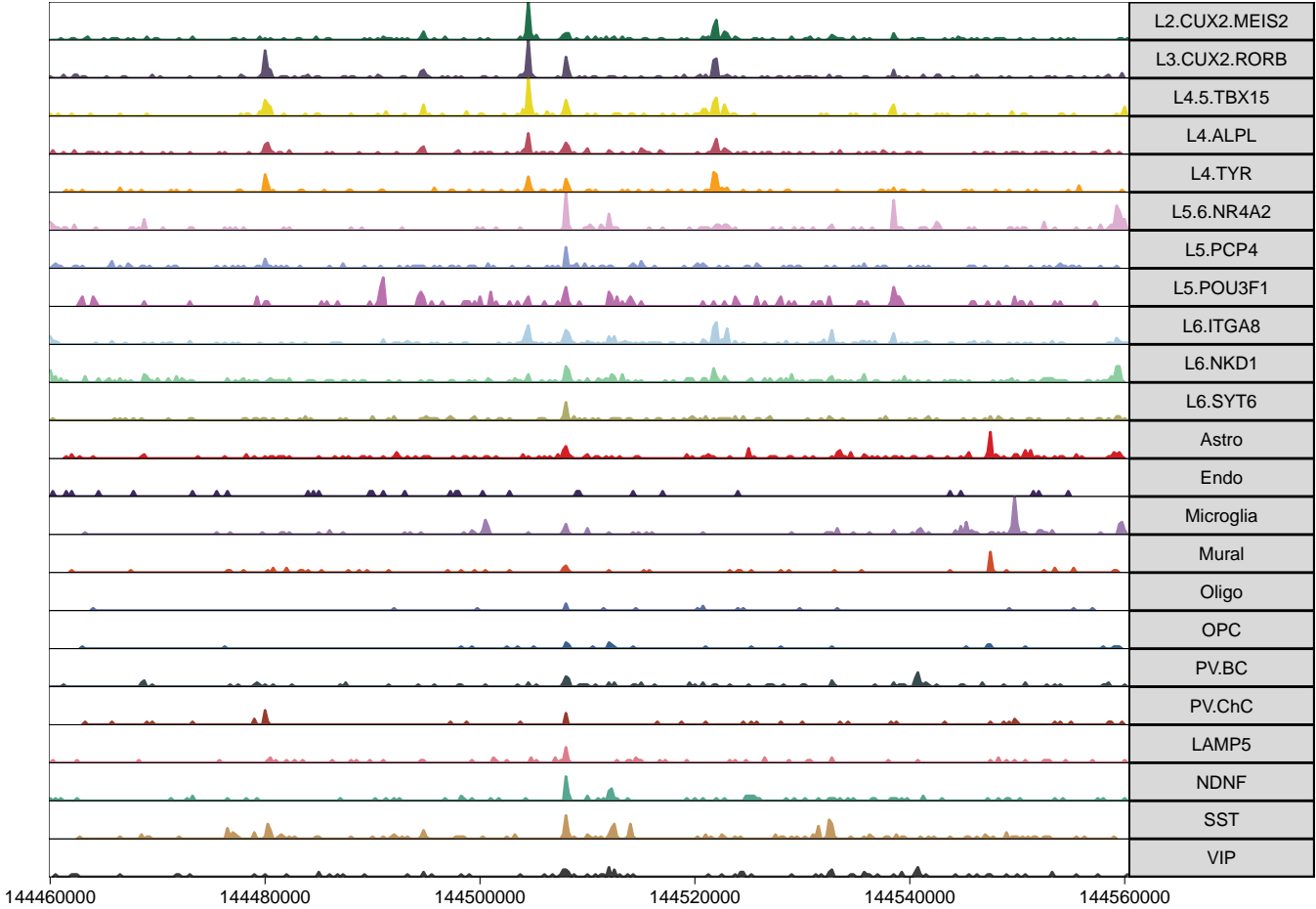
Peaks



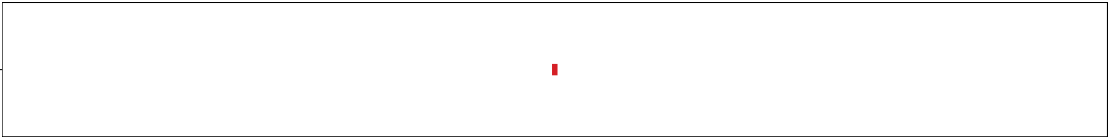
Genes

chr4:144459885–144560386 Marker Peak Tracks for: PV.BC

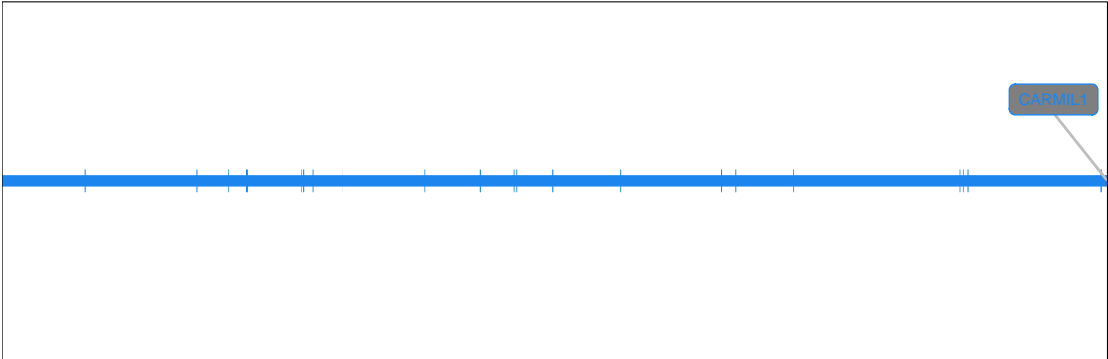
Coverage
(Norm. ATAC Signal Range (0–0.58) by ReadsInTSS)



PV.BC



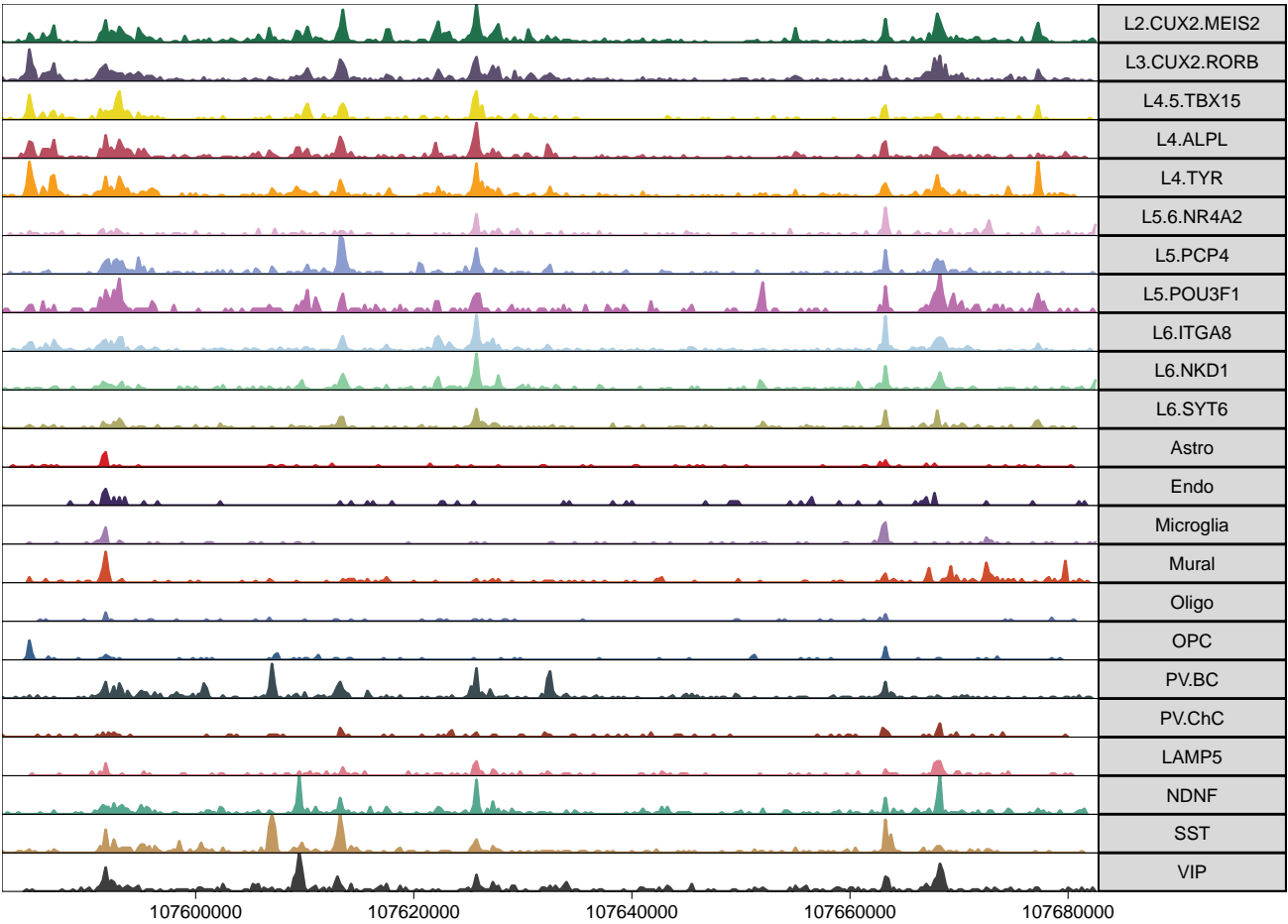
Peaks



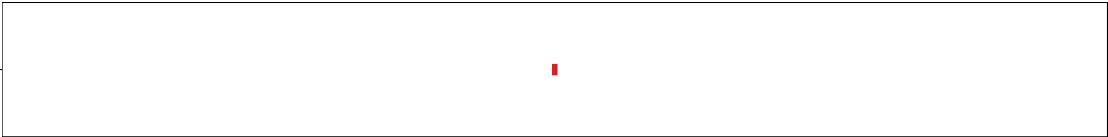
Genes

chr1:107582247–107682748 Marker Peak Tracks for: PV.BC

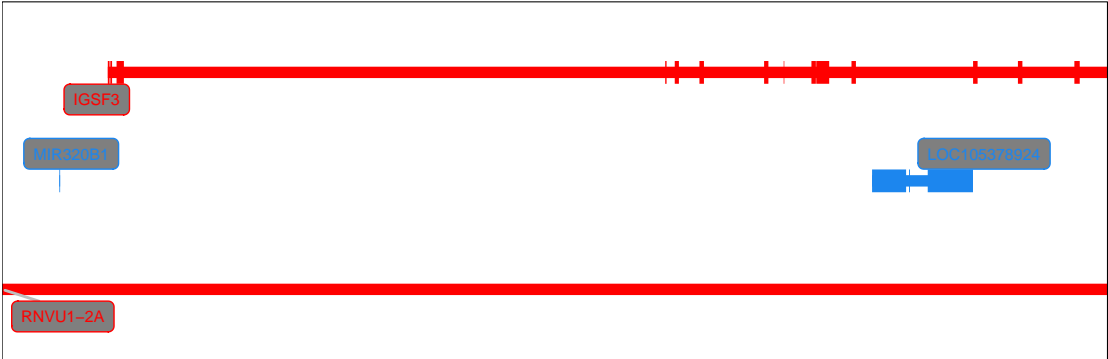
Coverage
(Norm. ATAC Signal Range (0–0.75) by ReadsInTSS)



PV.BC

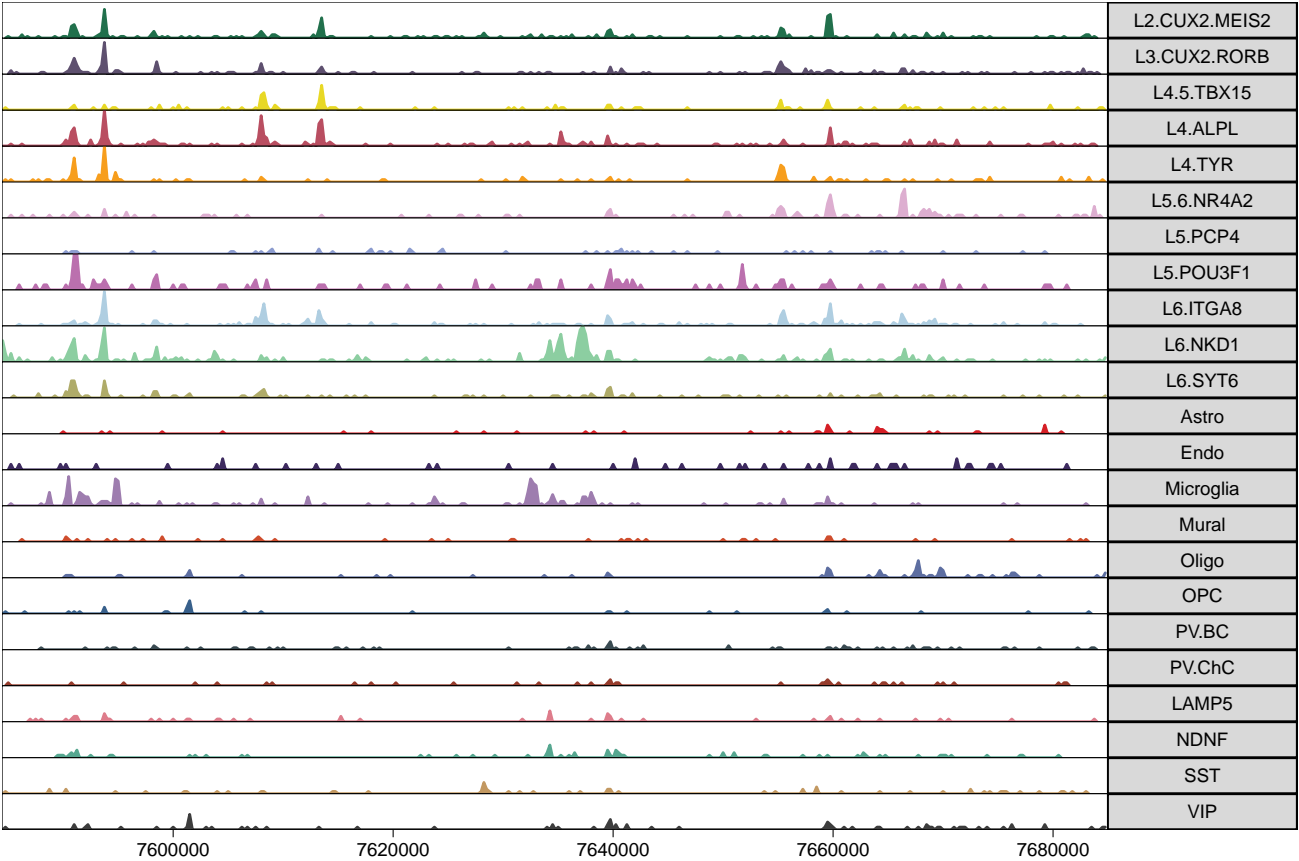


Peaks



Genes

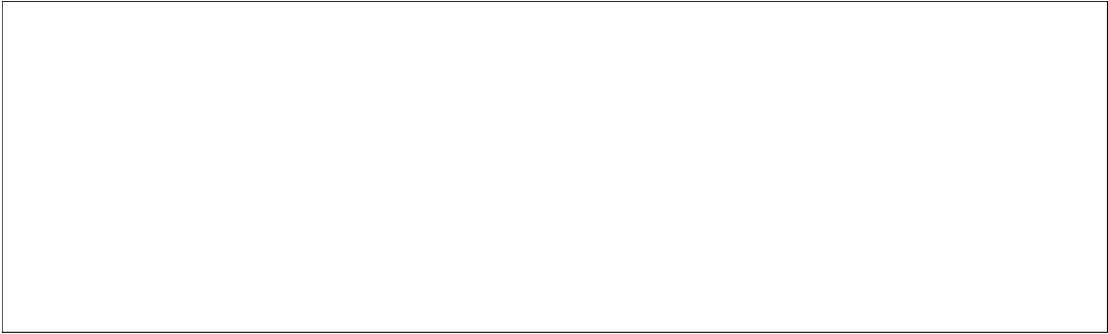
Coverage
(Norm. ATAC Signal Range (0-0.52) by ReadsInTSS)



PV.BC

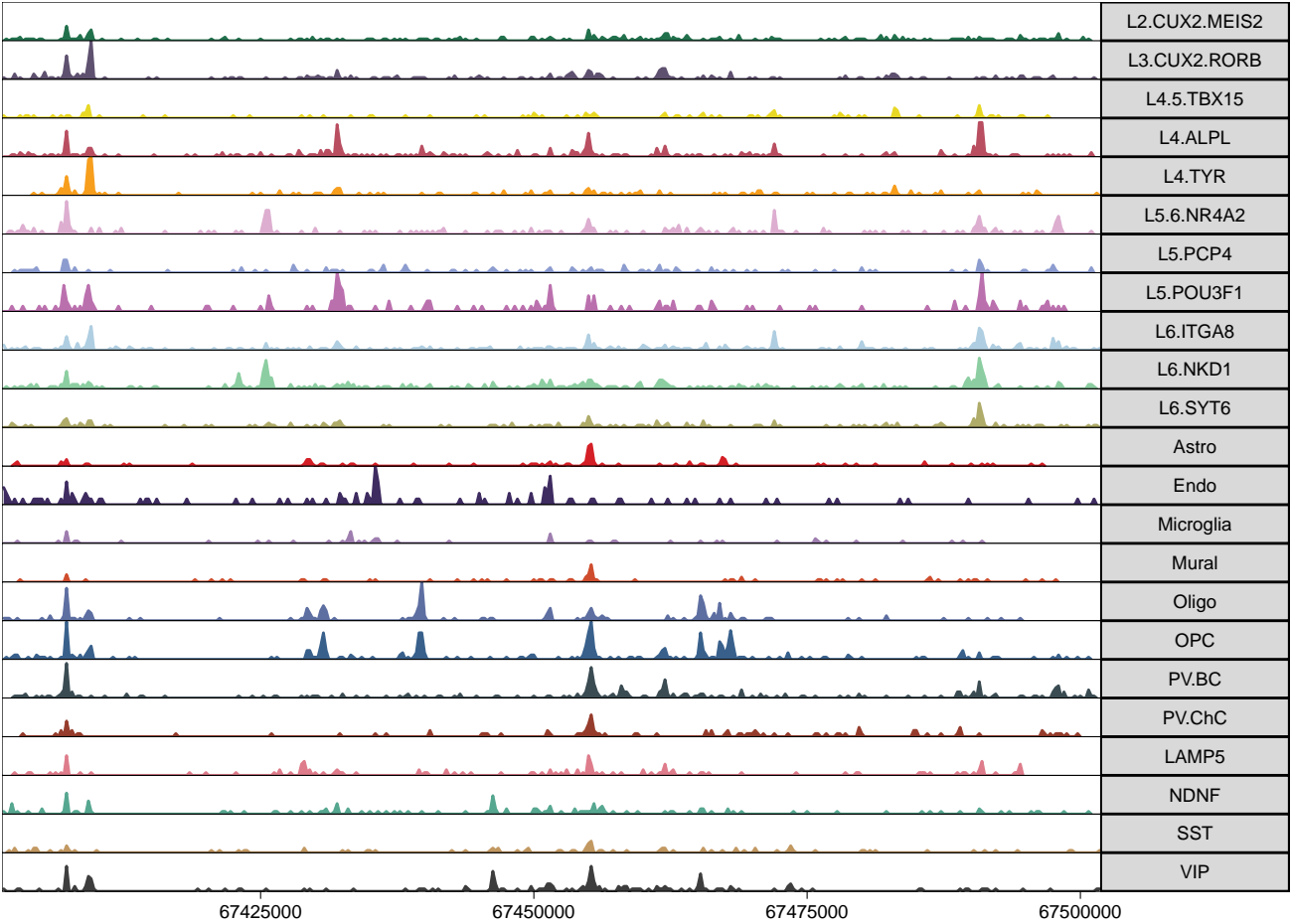


Peaks

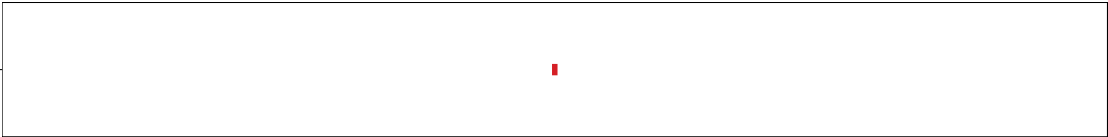


GeneTrack

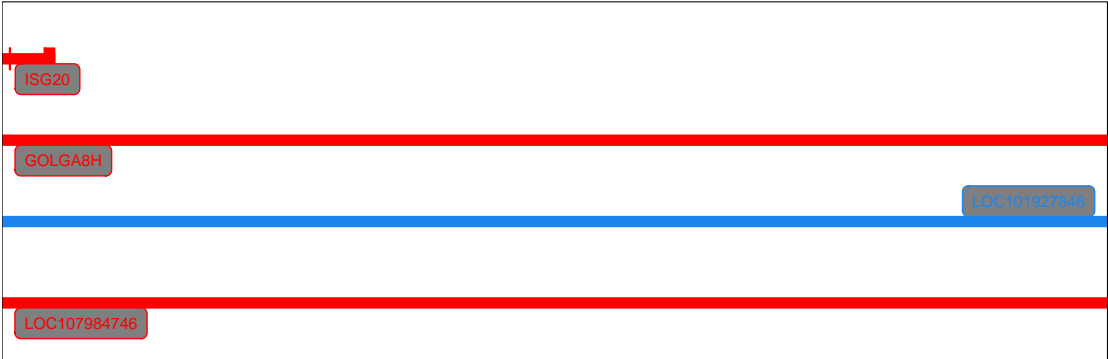
Coverage
(Norm. ATAC Signal Range (0–0.54) by ReadsInTSS)



PV.BC

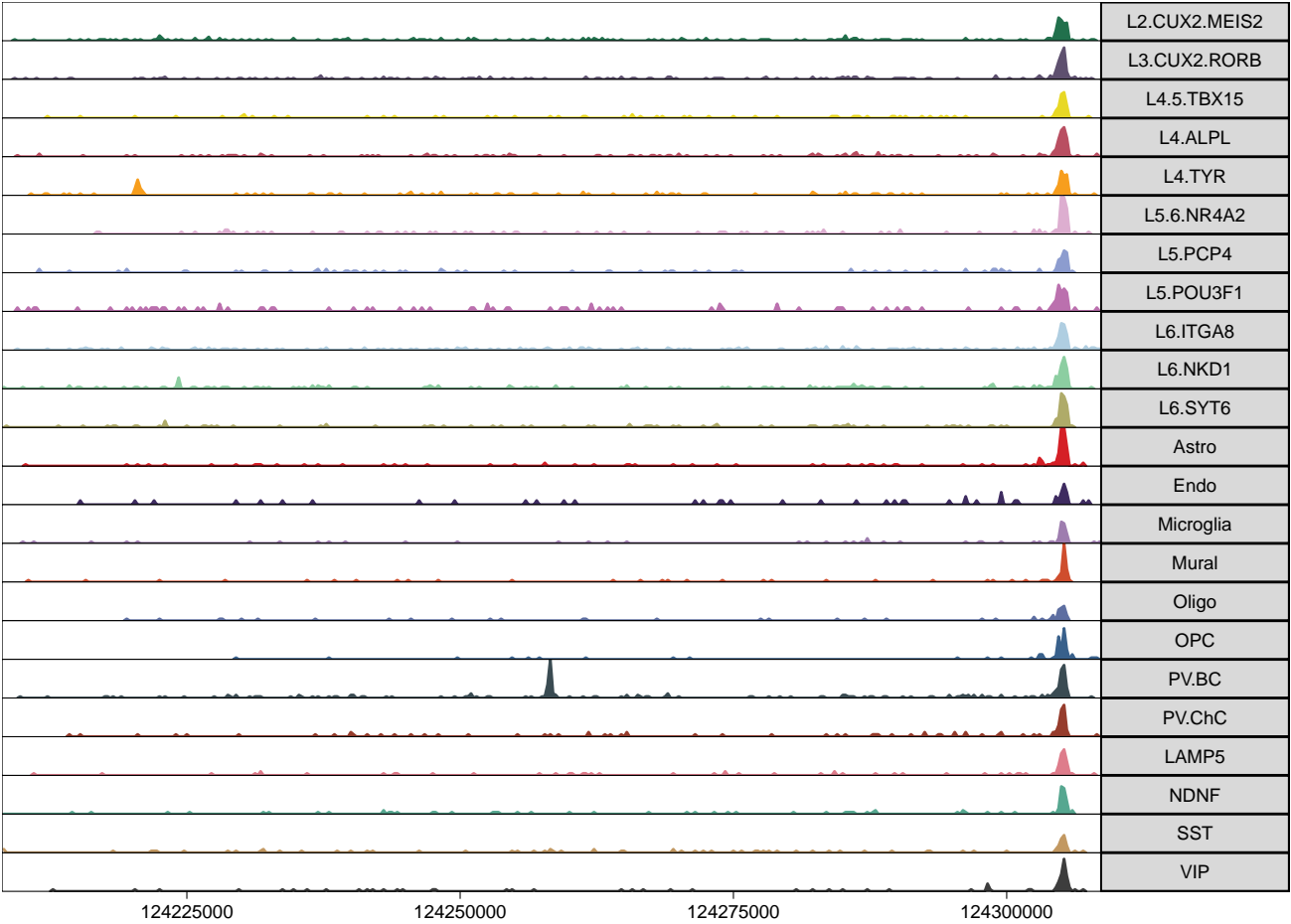


Peaks

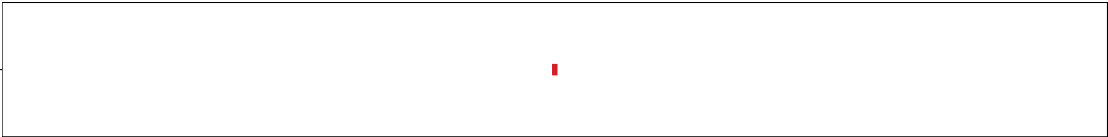


Genes

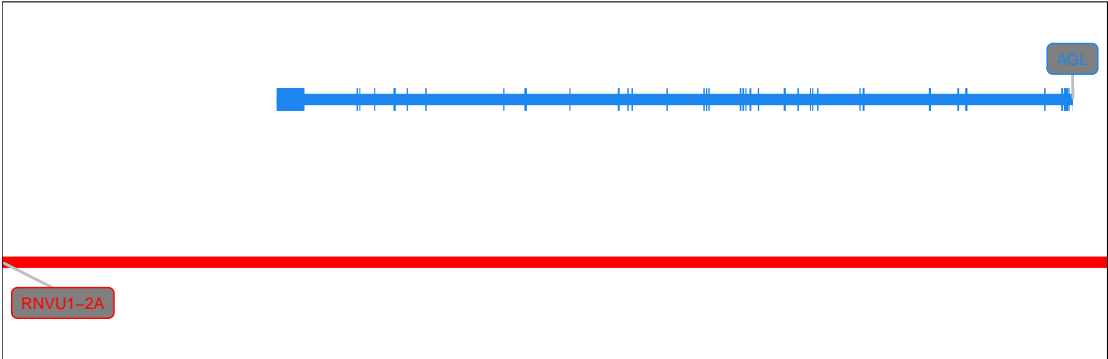
Coverage
(Norm. ATAC Signal Range (0–0.75) by ReadsInTSS)



PV.BC

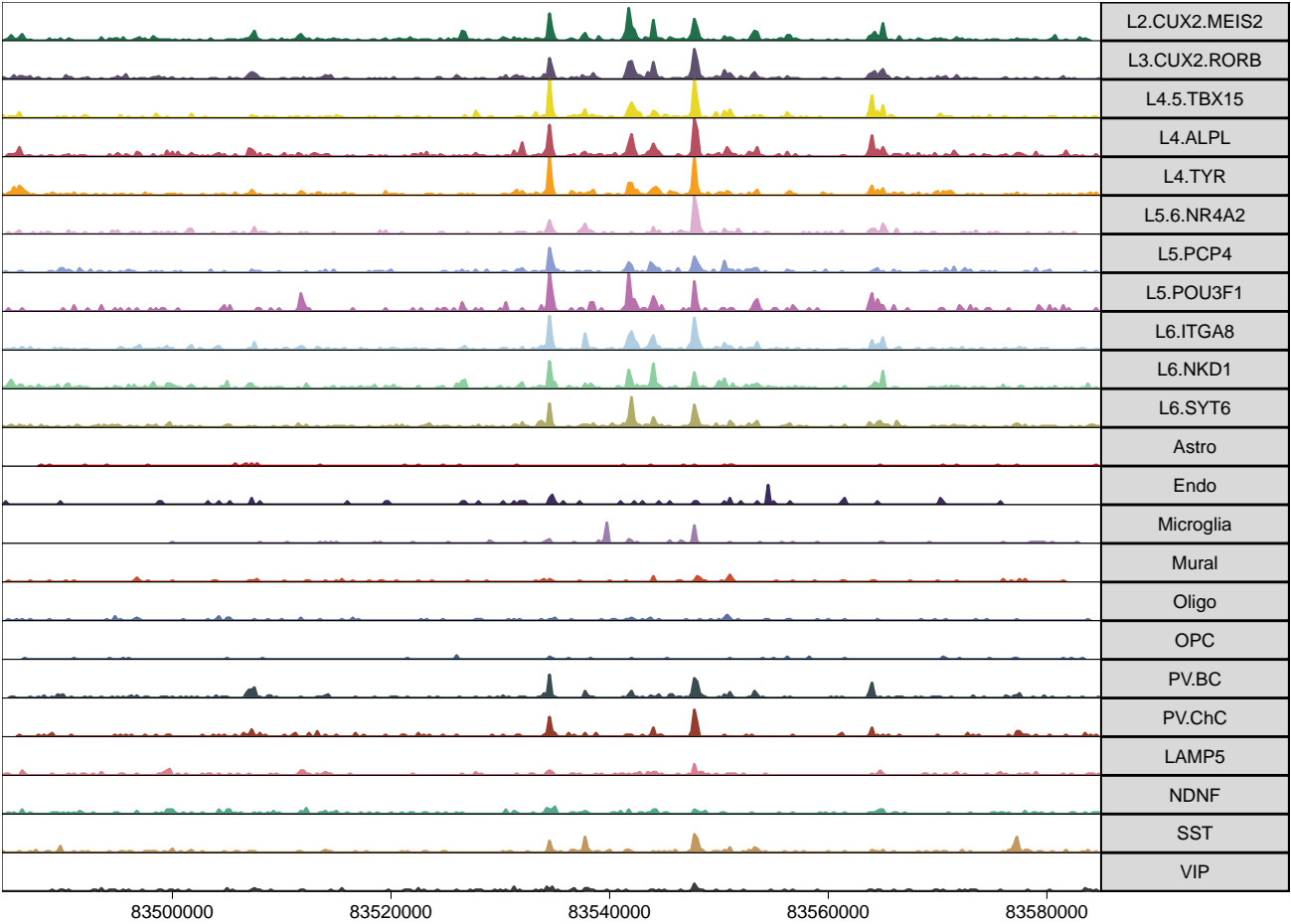


Peaks

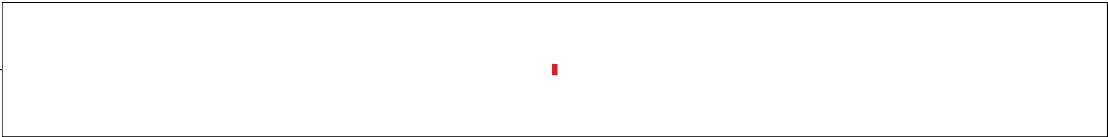


Genes

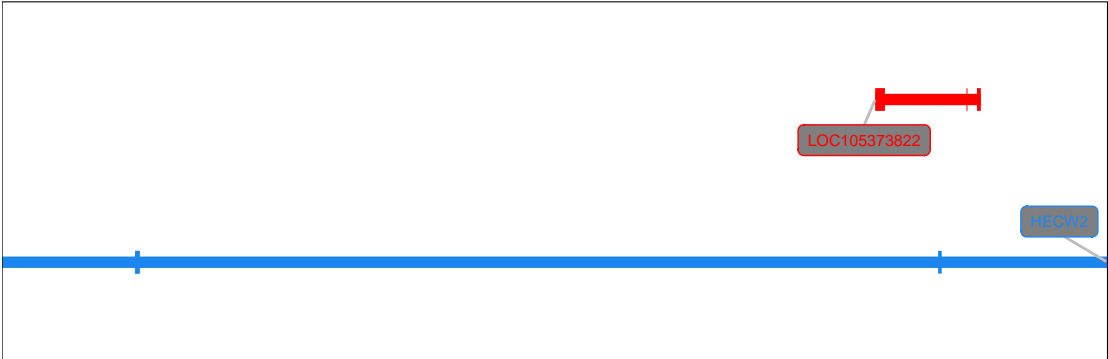
Coverage
(Norm. ATAC Signal Range (0–0.95) by ReadsInTSS)



PV.BC

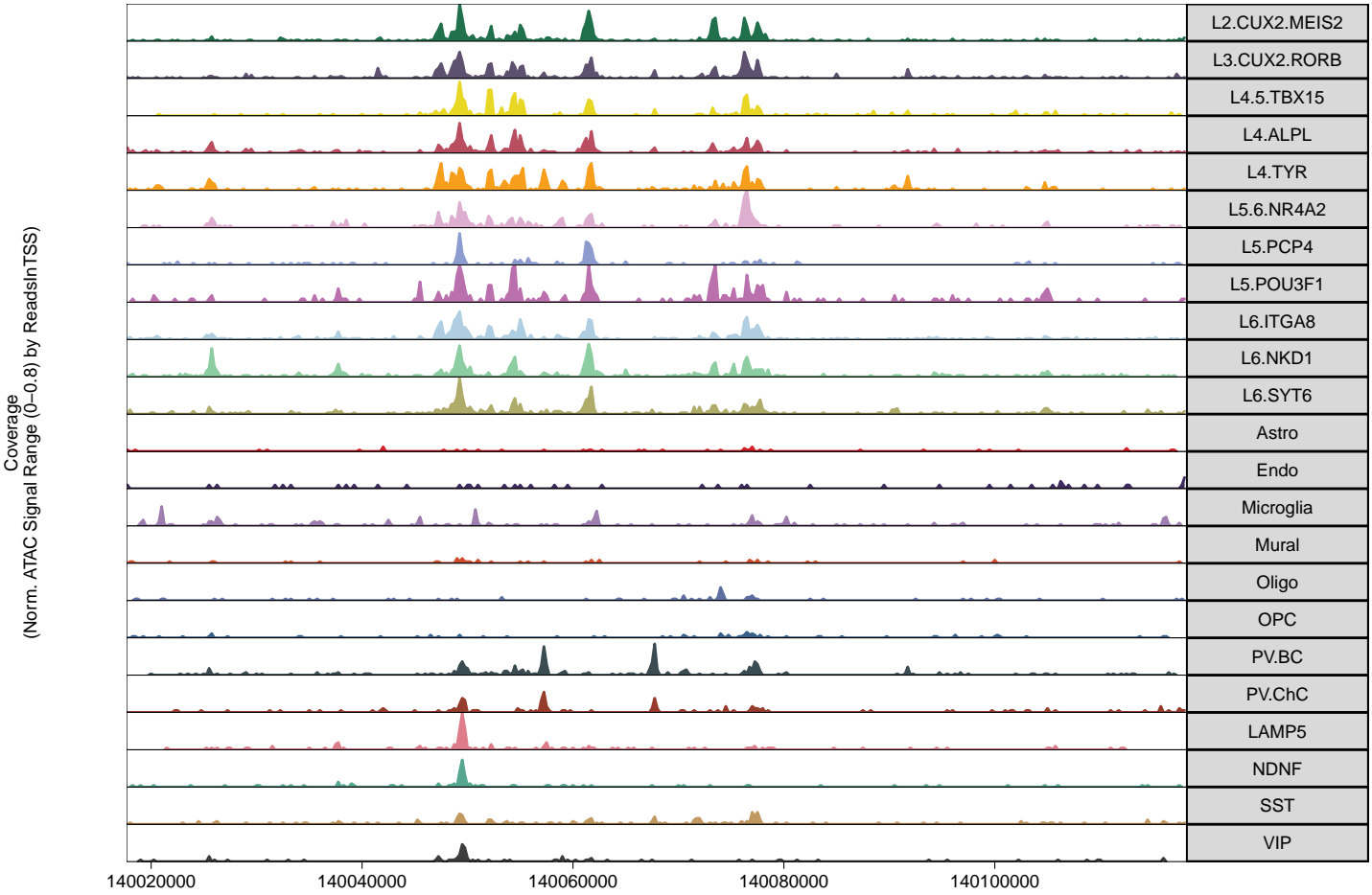


Peaks

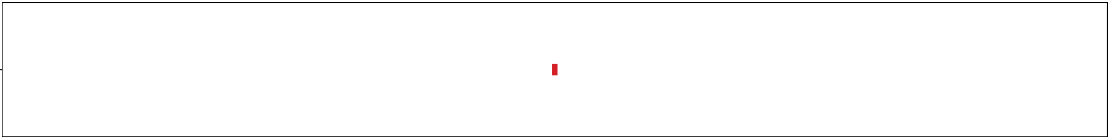


Genes

chr1:140017676–140118177 Marker Peak Tracks for: PV.BC



PV.BC



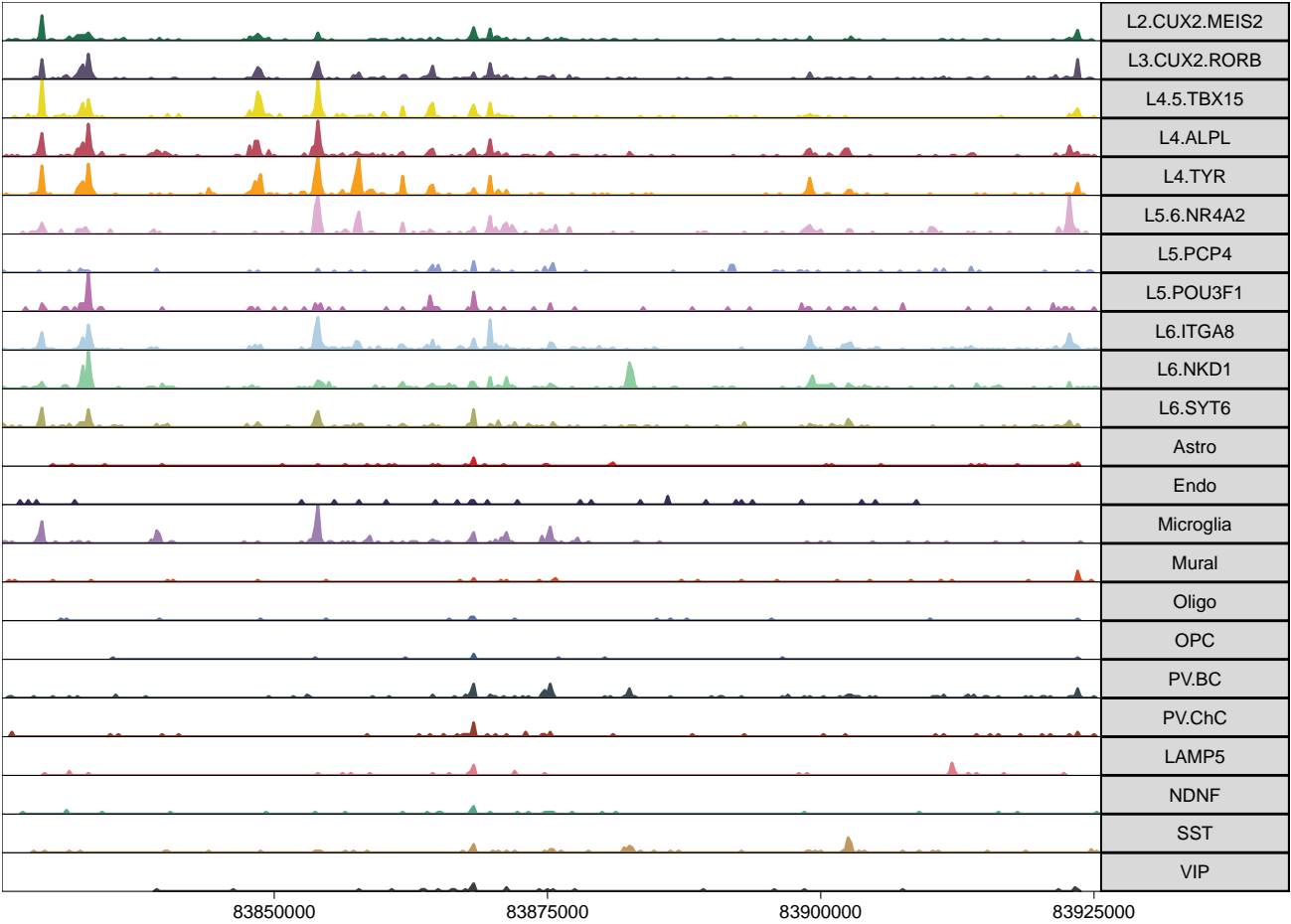
Peaks



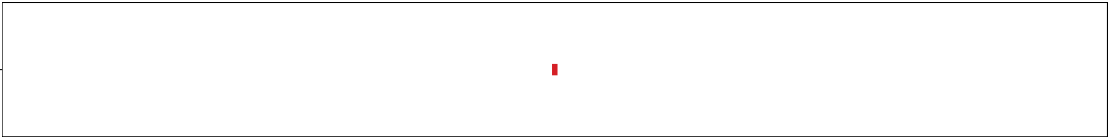
Genes

[illegible]

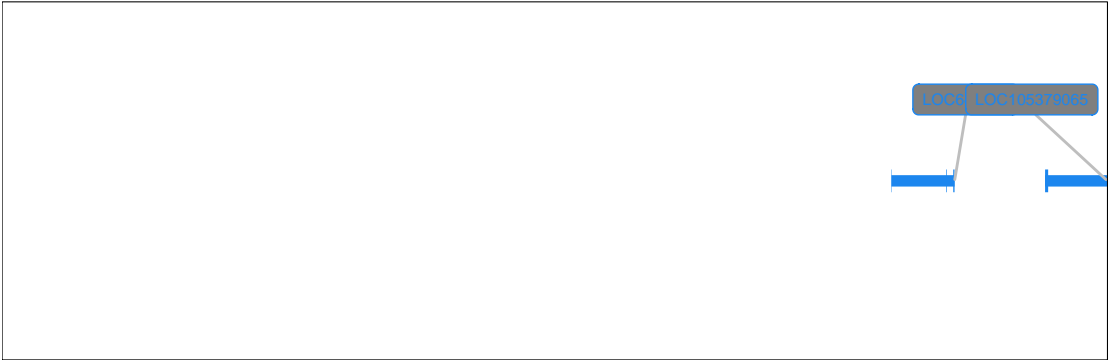
Coverage
(Norm. ATAC Signal Range (0–0.73) by ReadsInTSS)



PV.BC

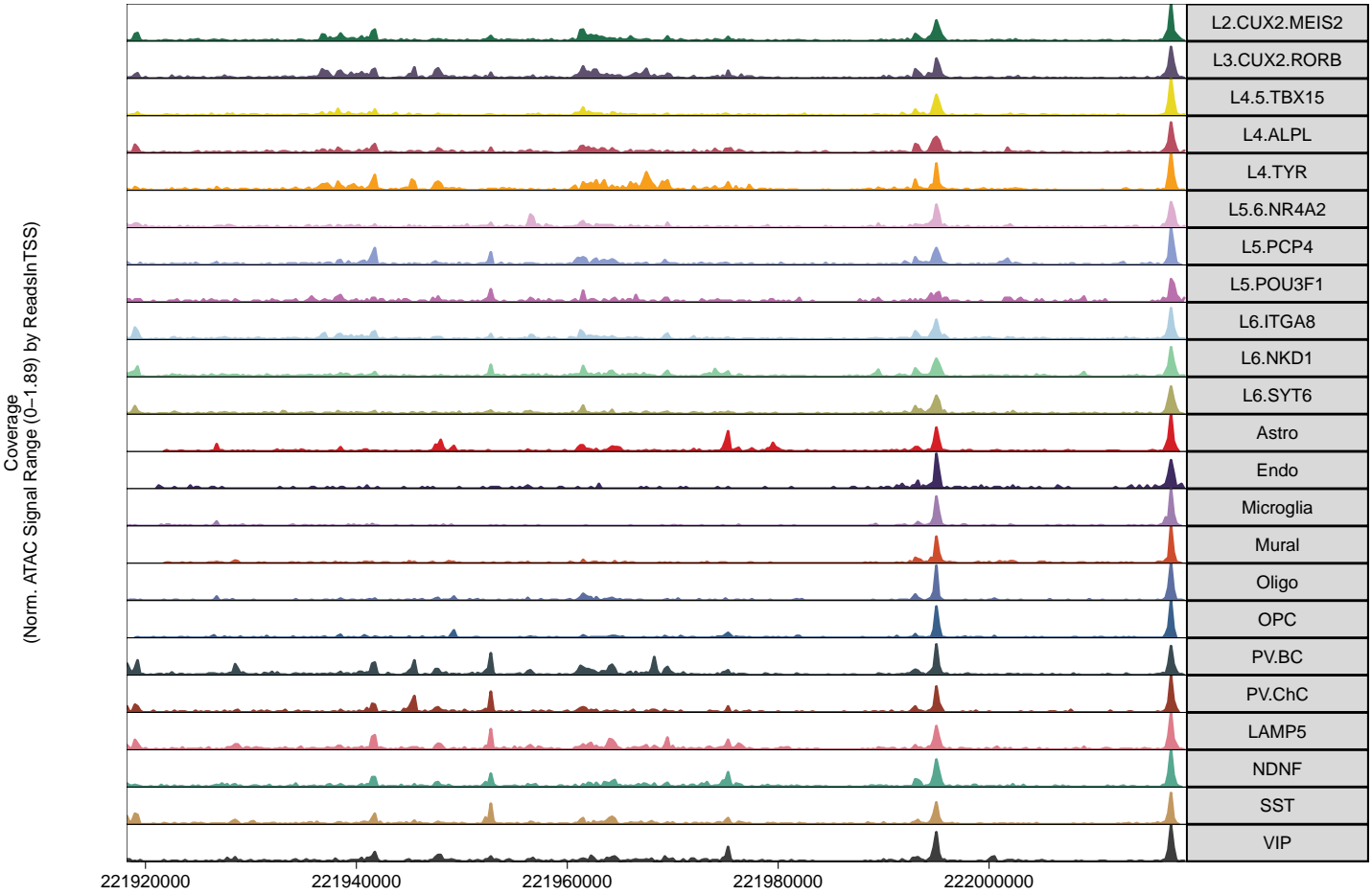


Peaks

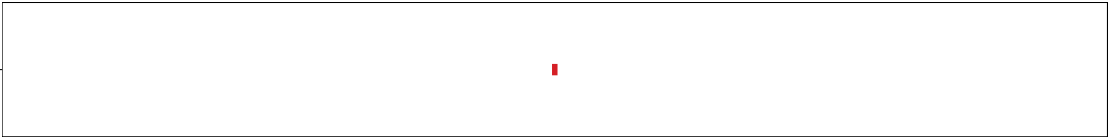


Genes

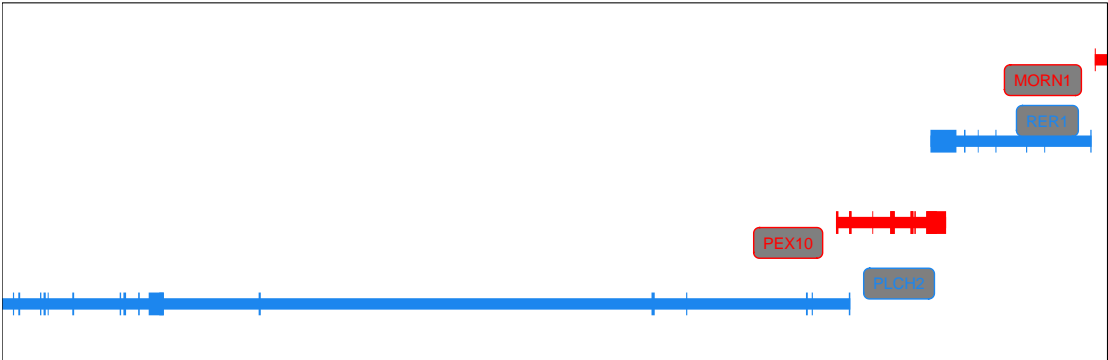
chr1:221918212-222018713 Marker Peak Tracks for: PV.BC



PV.BC



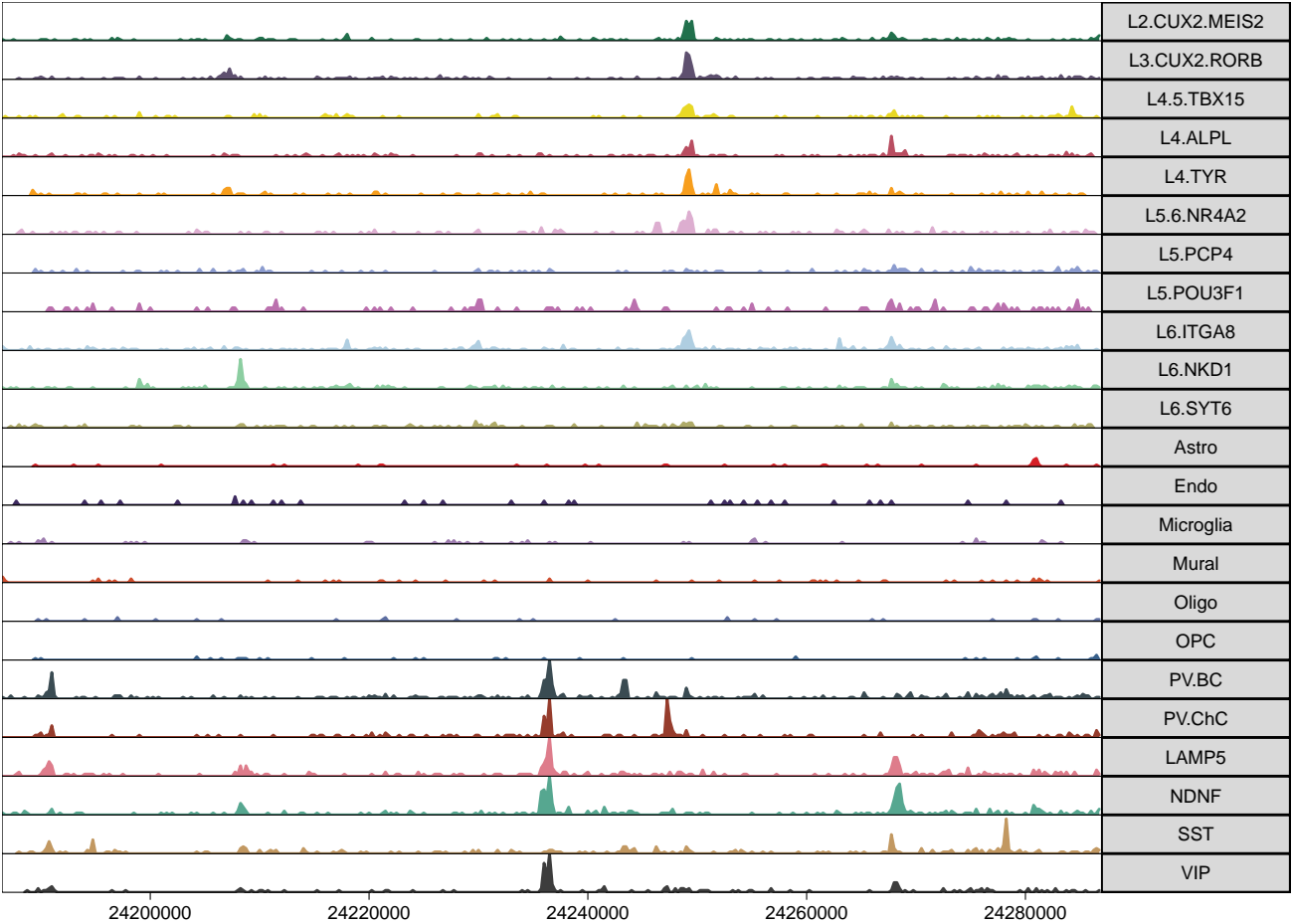
Peaks



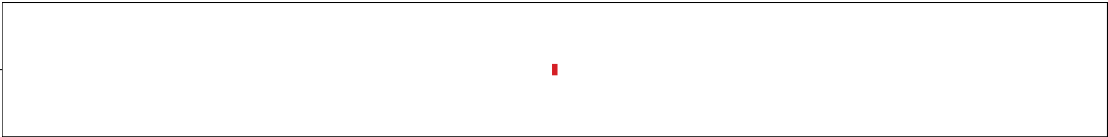
Genes

chr17:24186452–24286953 Marker Peak Tracks for: PV.BC

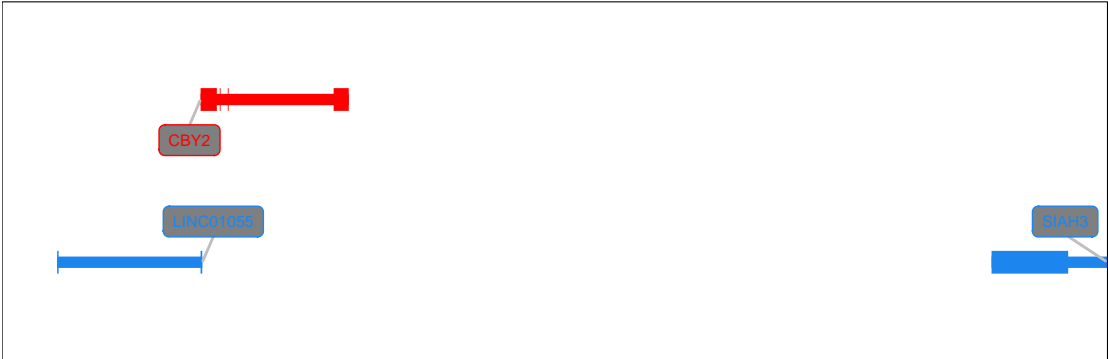
Coverage
(Norm. ATAC Signal Range (0–0.72) by ReadsInTSS)



PV.BC

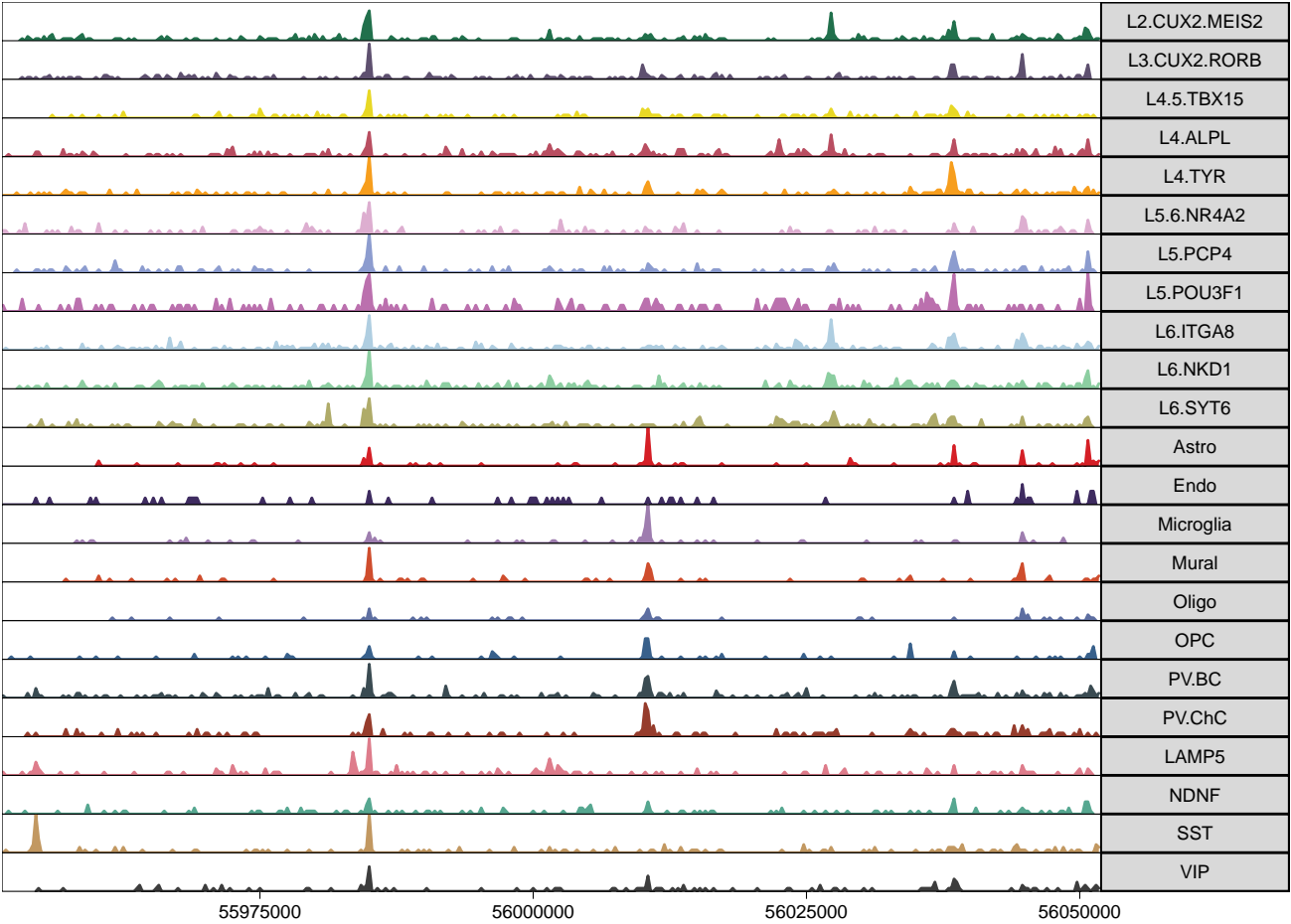


Peaks

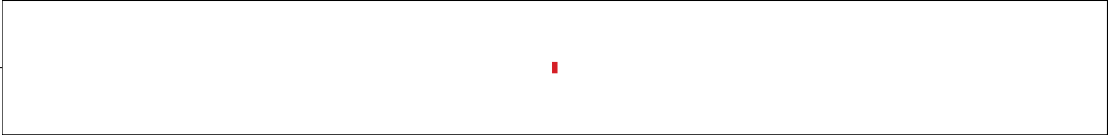


Genes

Coverage
(Norm. ATAC Signal Range (0–0.46) by ReadsInTSS)



PV.BC

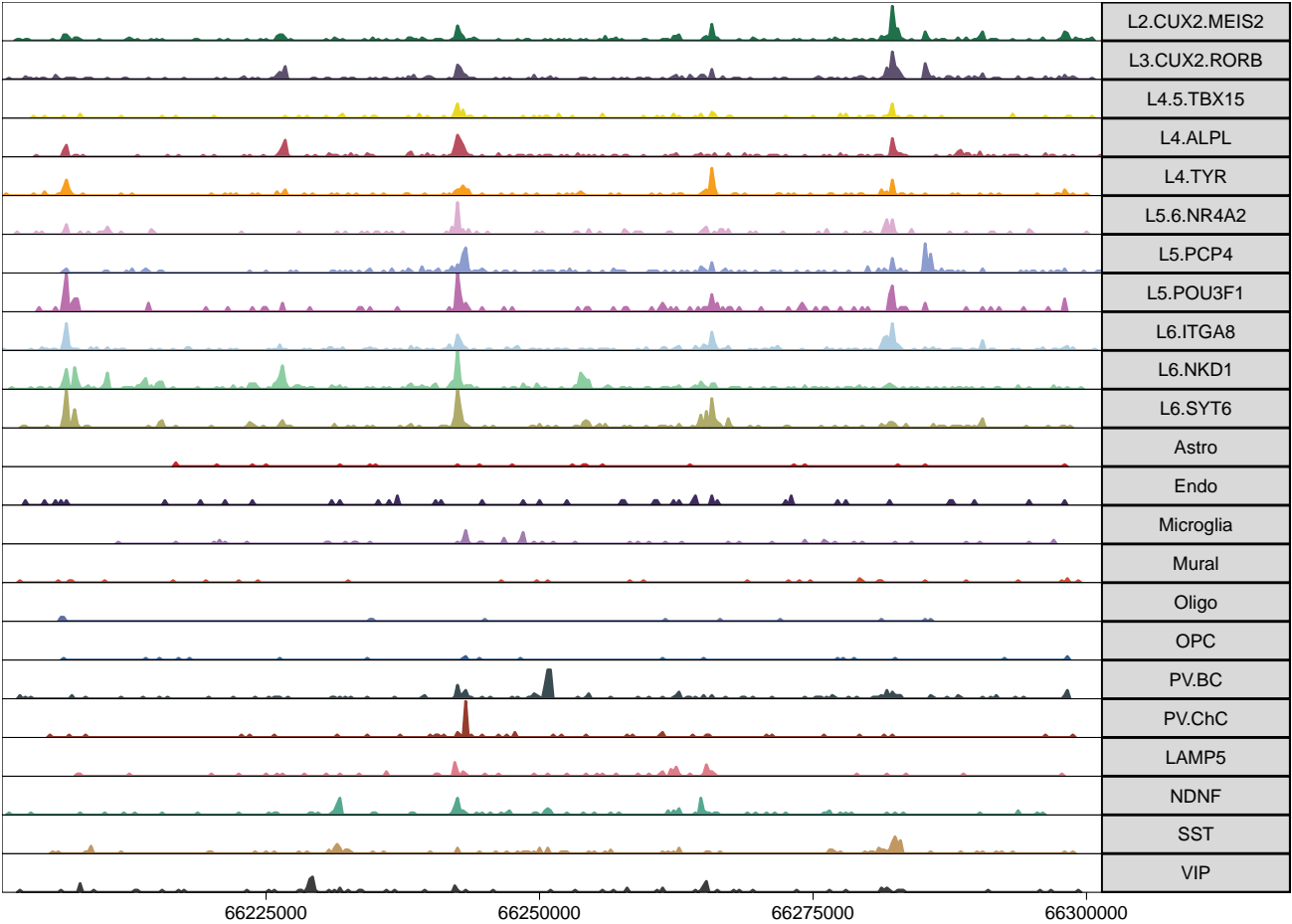


Peaks

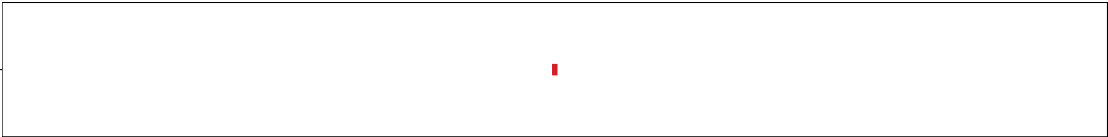


Genes

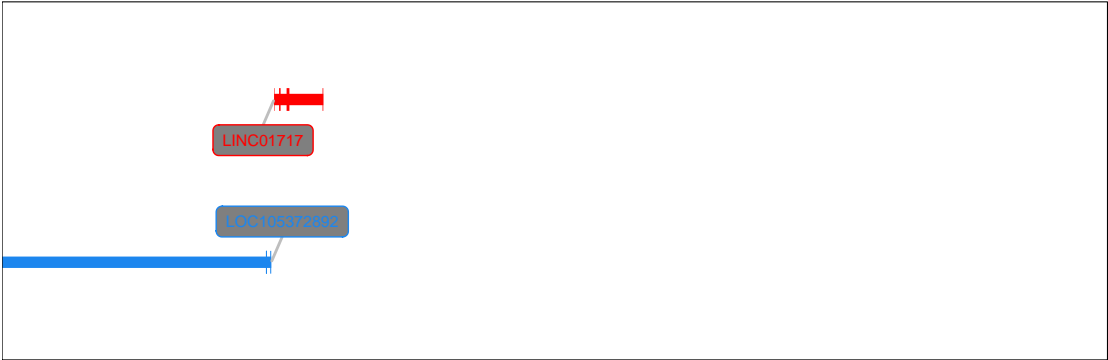
Coverage
(Norm. ATAC Signal Range (0–0.66) by ReadsInTSS)



PV.BC



Peaks



Genes