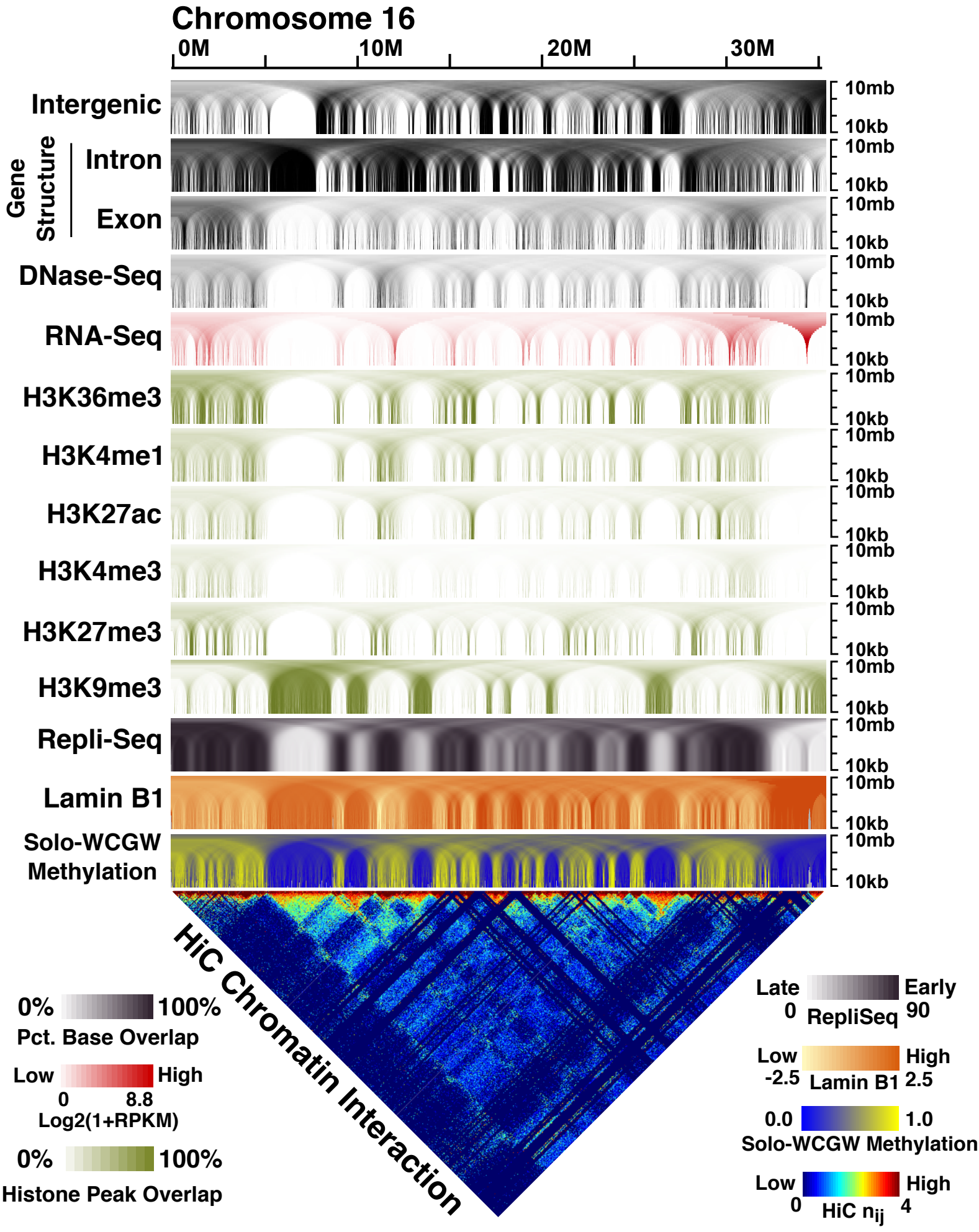
Chromosome 16
0M
10M
20M
30M
Intergenic
Gene Structure
Intron
Exon
DNase-Seq
RNA-Seq
H3K36me3
H3K4me1
H3K27ac
H3K4me3
H3K27me3
H3K9me3
Repli-Seq
Lamin B1
Solo-WCGW Methylation
10mb
10kb
HiC Chromatin Interaction
0%
100%
Pct. Base Overlap
Low
High
0
8.8
Log2(1+RPKM)
0%
100%
Histone Peak Overlap
Late
Early
0
RepliSeq
90
Low
High
-2.5
Lamin B1
2.5
0.0
1.0
Solo-WCGW Methylation
Low
High
0
HiC n_{ij}
4