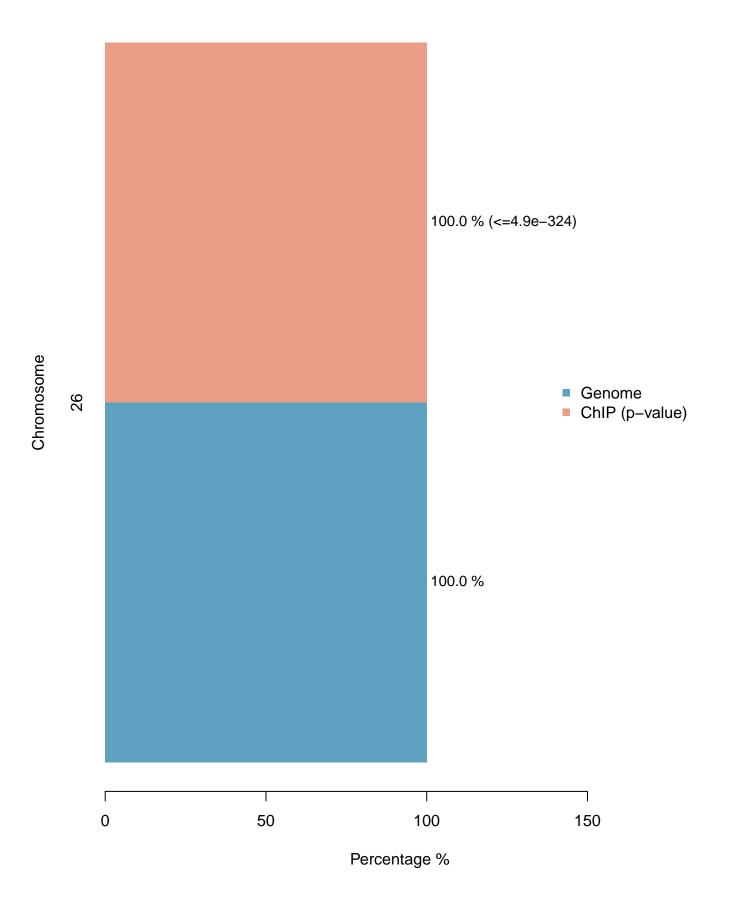
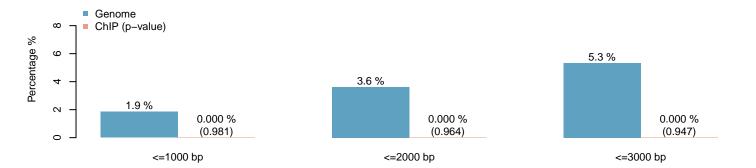
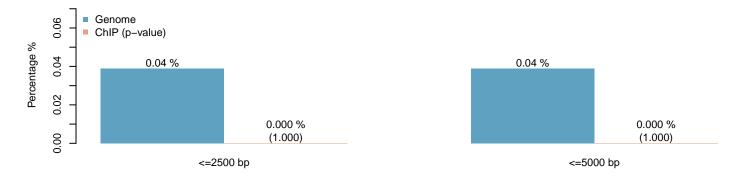
# **Chromosomal Distribution of ChIP Regions**



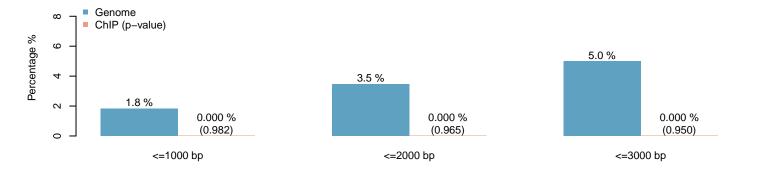
## **Promoter**



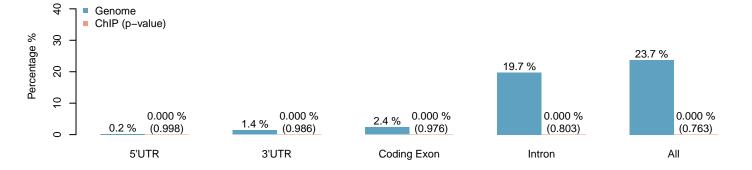
# **Bidirectional Promoter**



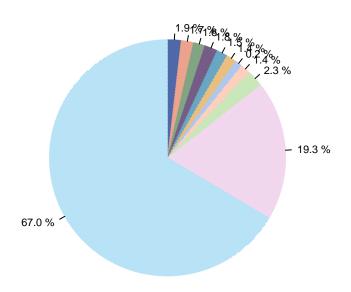
## Downstream

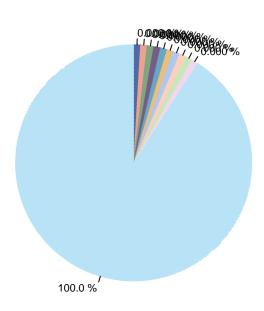


## Gene



Genome ChIP





- Promoter (<=1000 bp): 1.9 %</li>
  Promoter (1000–2000 bp): 1.7 %
  Promoter (2000–3000 bp): 1.6 %
  Downstream (<=1000 bp): 1.8 %</li>
- Downstream (1000–2000 bp): 1.5 %
   Downstream (2000–3000 bp): 1.4 %
- 5'UTR: 0.2 %3'UTR: 1.4 %Coding exon: 2.3 %Intron: 19.3 %
- Distal intergenic: 67.0 %

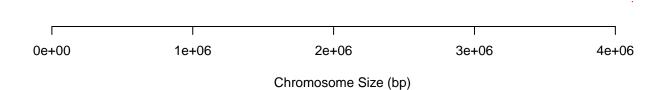
- Promoter (<=1000 bp): 0.000 %</li>
  Promoter (1000–2000 bp): 0.000 %
  Promoter (2000–3000 bp): 0.000 %
  Downstream (<=1000 bp): 0.000 %</li>
- Downstream (1000–2000 bp): 0.000 %Downstream (2000–3000 bp): 0.000 %
- 5'UTR: 0.000 % 3'UTR: 0.000 %
- Coding exon: 0.000 %
- Intron: 0.000 %
- Distal intergenic: 100.0 %

**Distribution of Peak Heights** 

-1.0 -0.5 1.0 0.0 0.5

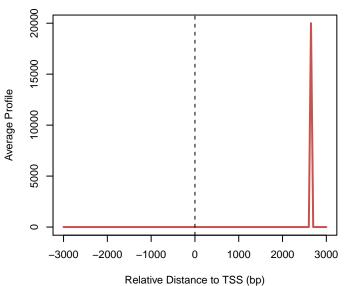
# ChIP Regions (Peaks) over Chromosomes

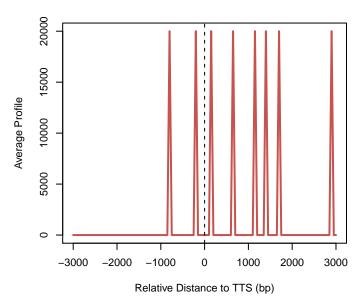




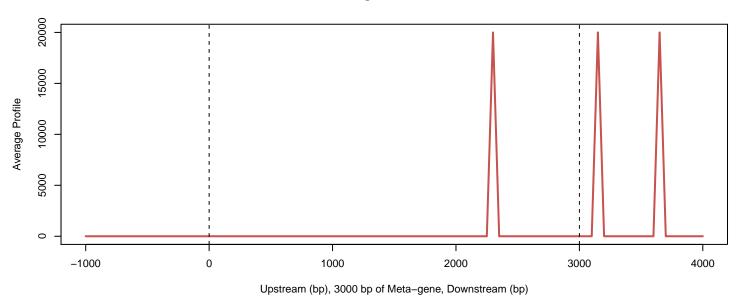
# **Average Profile near TSS**

# **Average Profile near TTS**



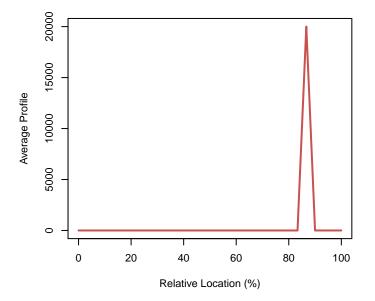


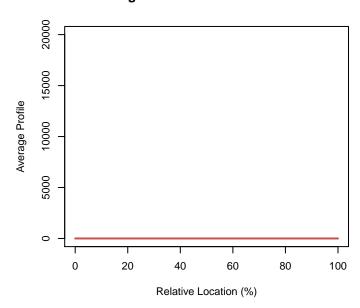
# **Average Gene Profile**





# **Average Concatenated Intron Profile**





# Average Intron Profile (685 <= length < 2653 bp)

