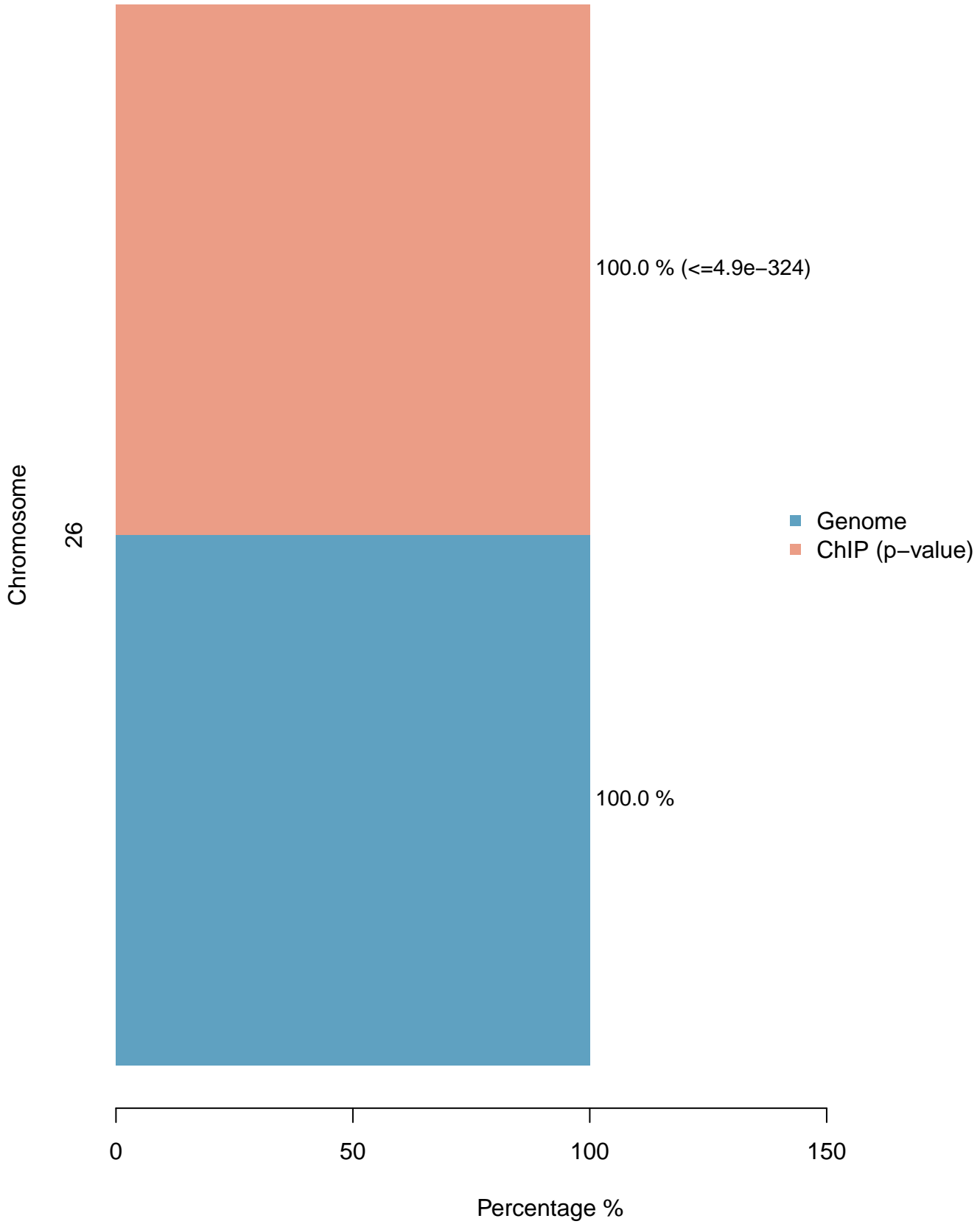
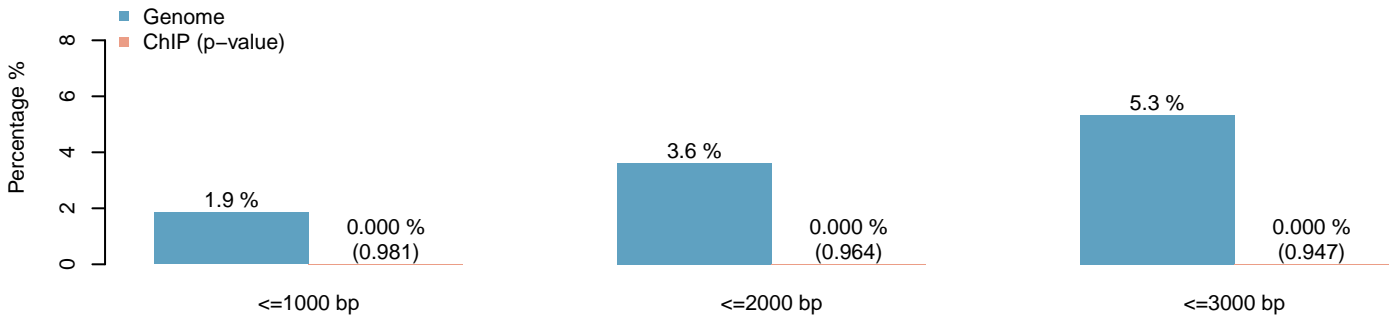


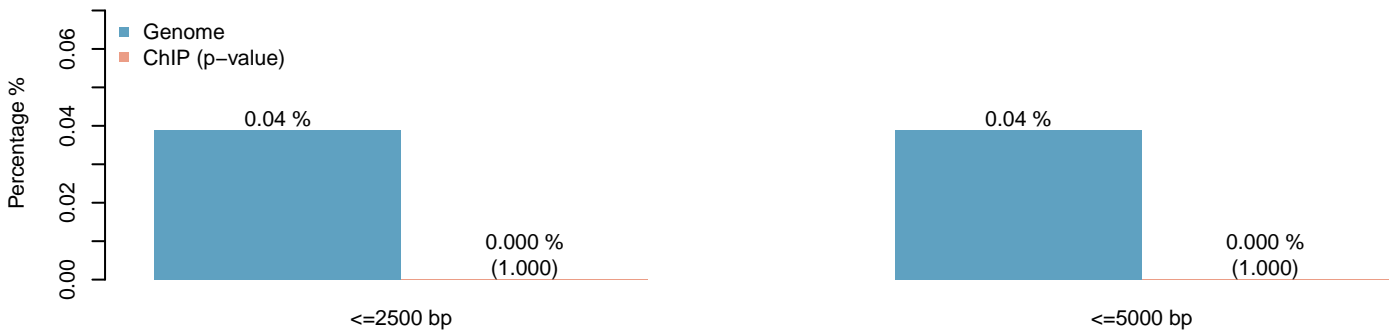
# Chromosomal Distribution of ChIP Regions



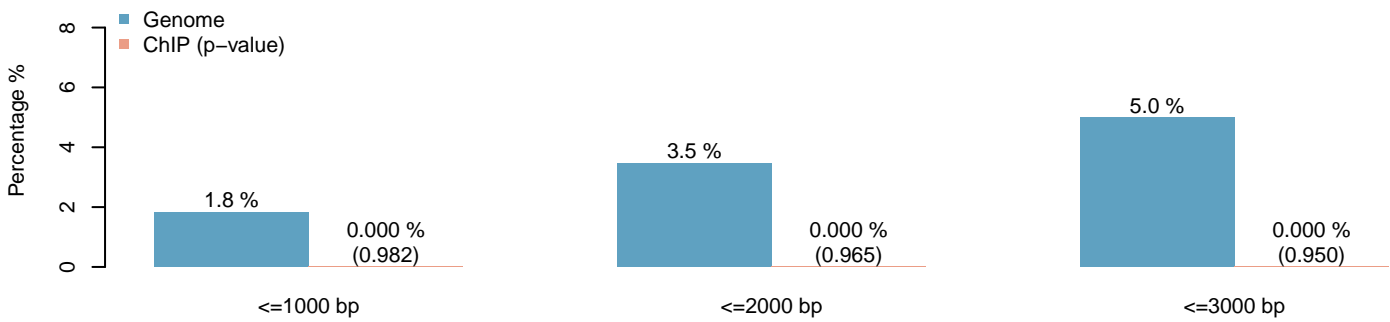
### Promoter



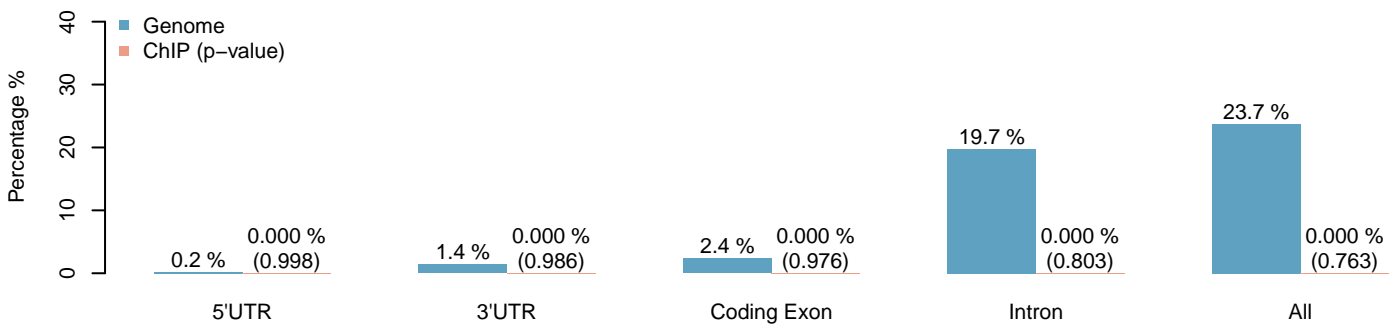
### Bidirectional Promoter



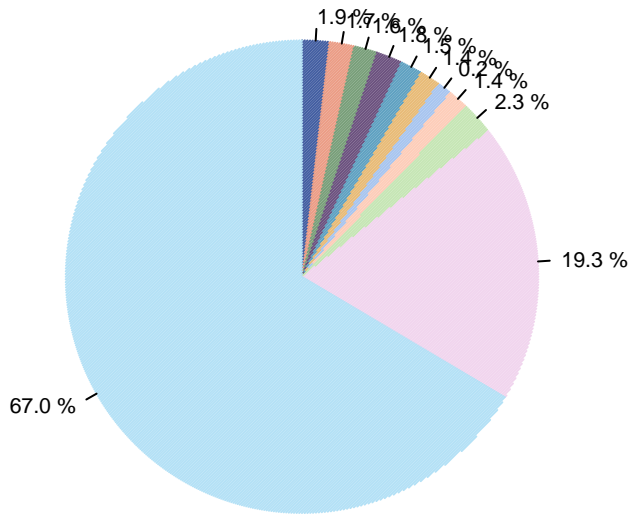
### Downstream



### Gene

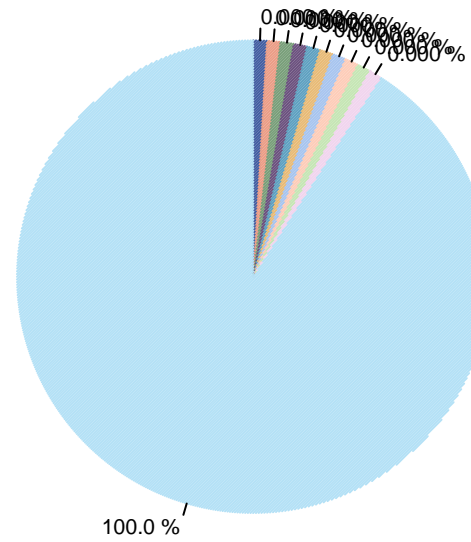


## Genome



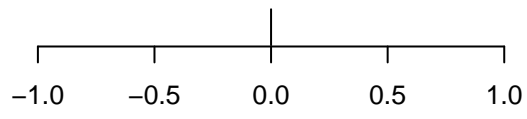
- Promoter (<=1000 bp): 1.9 %
- Promoter (1000–2000 bp): 1.7 %
- Promoter (2000–3000 bp): 1.6 %
- Downstream (<=1000 bp): 1.8 %
- Downstream (1000–2000 bp): 1.5 %
- Downstream (2000–3000 bp): 1.4 %
- 5'UTR: 0.2 %
- 3'UTR: 1.4 %
- Coding exon: 2.3 %
- Intron: 19.3 %
- Distal intergenic: 67.0 %

## ChIP



- Promoter (<=1000 bp): 0.000 %
- Promoter (1000–2000 bp): 0.000 %
- Promoter (2000–3000 bp): 0.000 %
- Downstream (<=1000 bp): 0.000 %
- 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 %

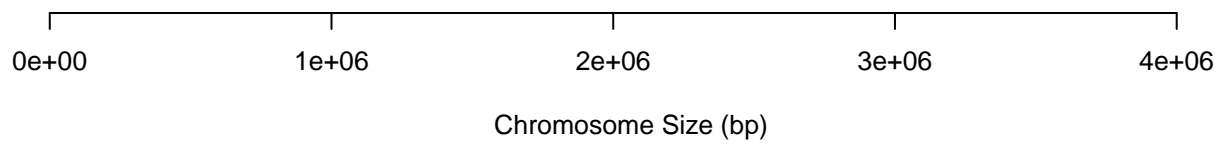
### Distribution of Peak Heights



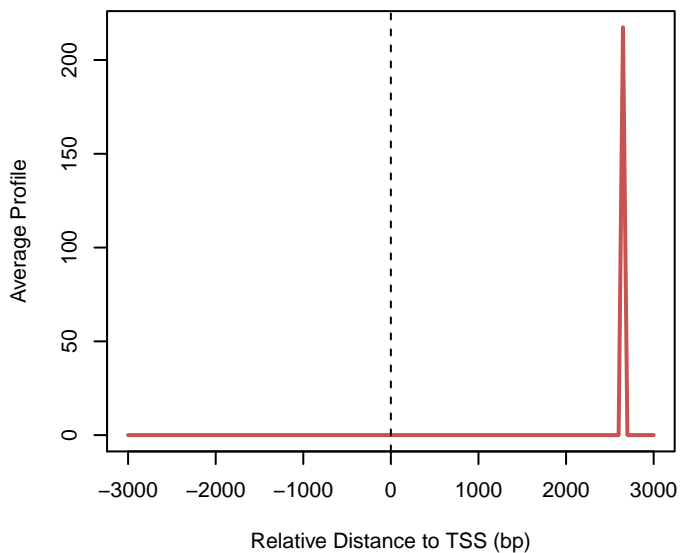
### ChIP Regions (Peaks) over Chromosomes

Chromosome

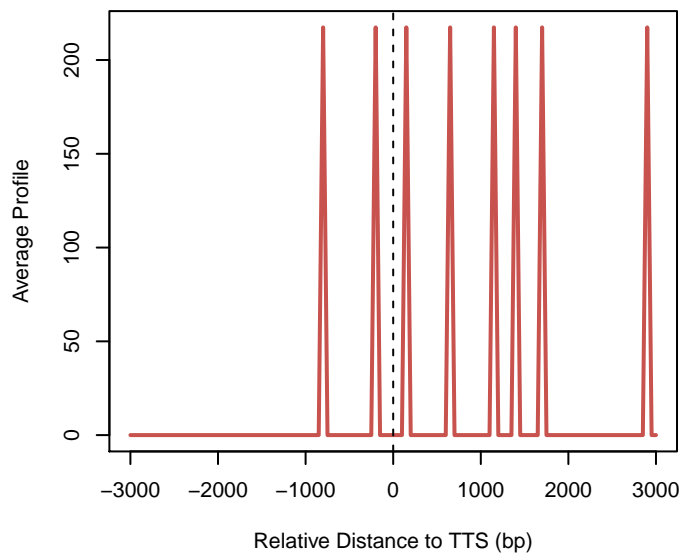
26



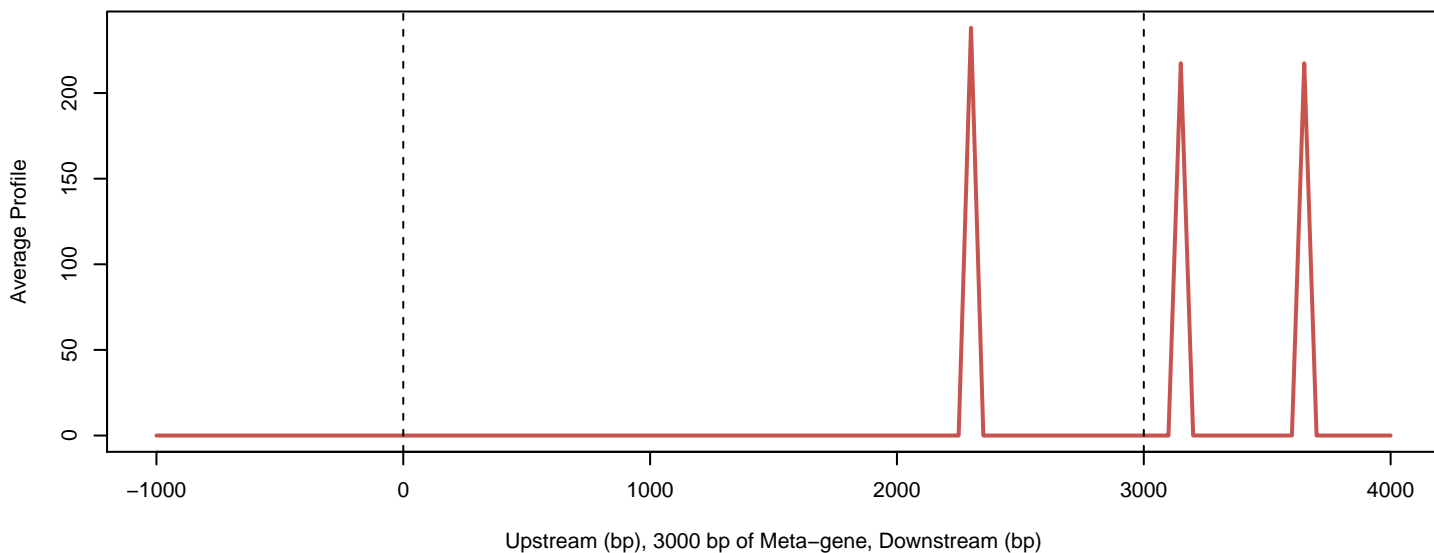
### Average Profile near TSS



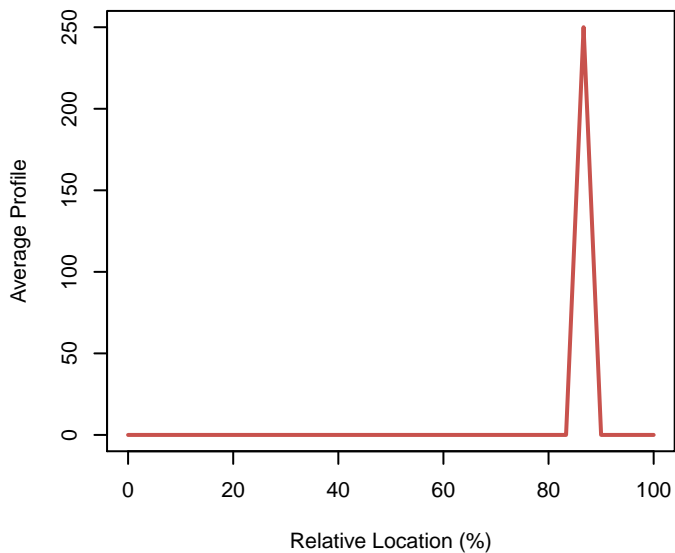
### Average Profile near TTS



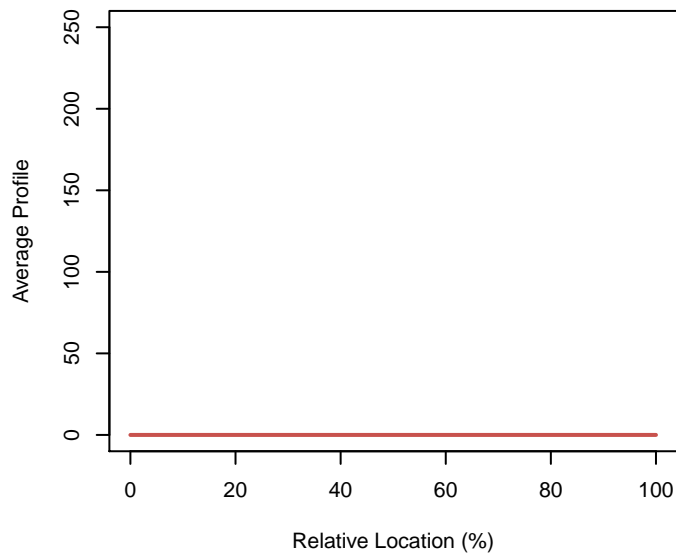
### Average Gene Profile



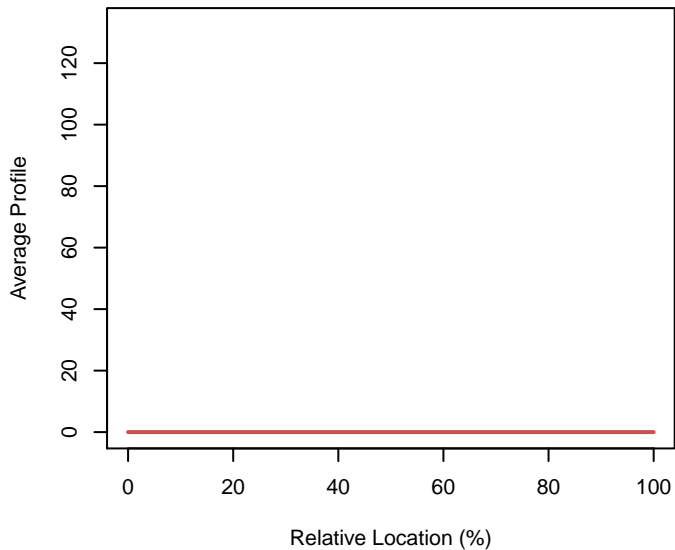
### Average Concatenated Exon Profile



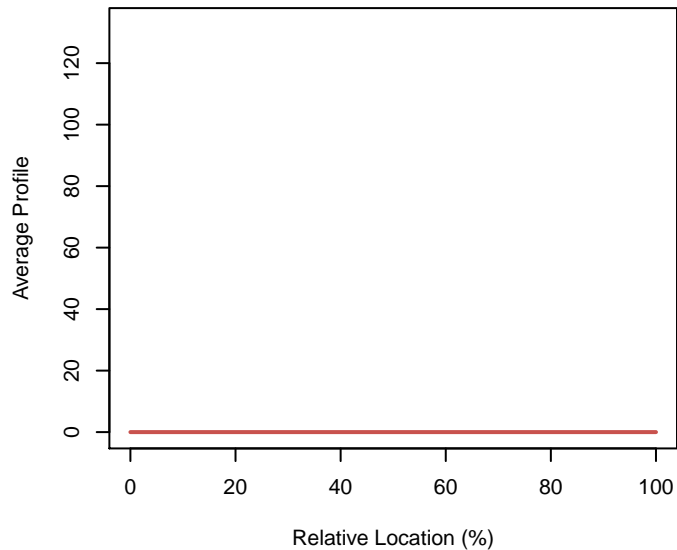
### Average Concatenated Intron Profile



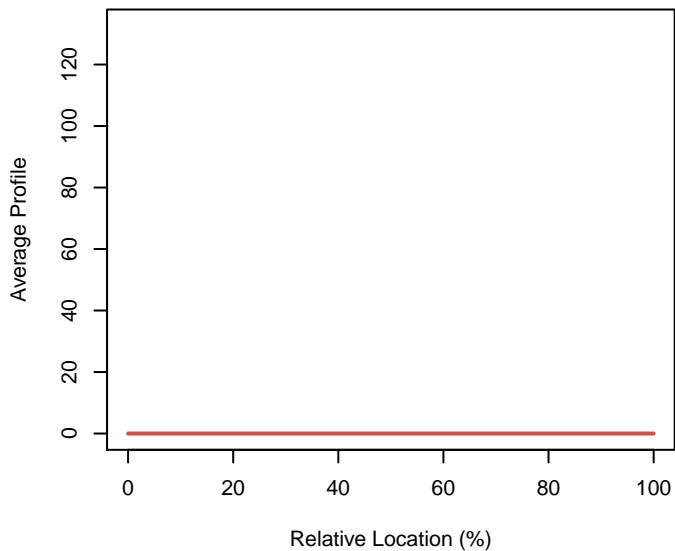
**Average Exon Profile**  
(56 <= length < 109 bp)



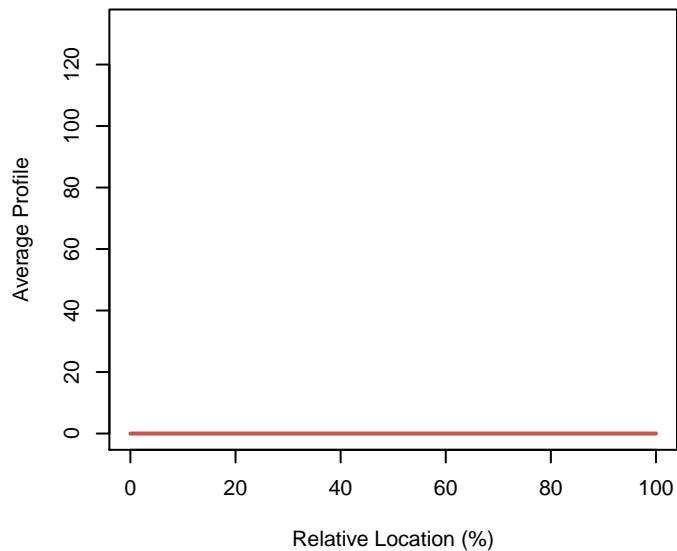
**Average Intron Profile**  
(110 <= length < 345 bp)



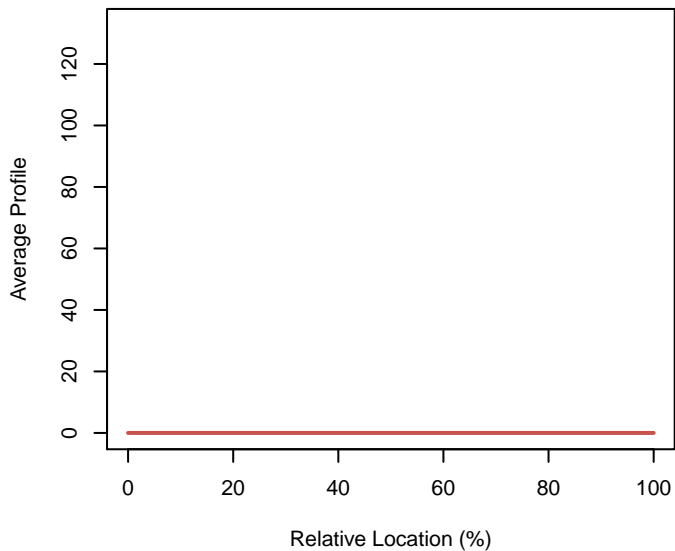
**Average Exon Profile**  
(109 <= length < 160 bp)



**Average Intron Profile**  
(344 <= length < 686 bp)



**Average Exon Profile**  
(160 <= length < 375 bp)



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

