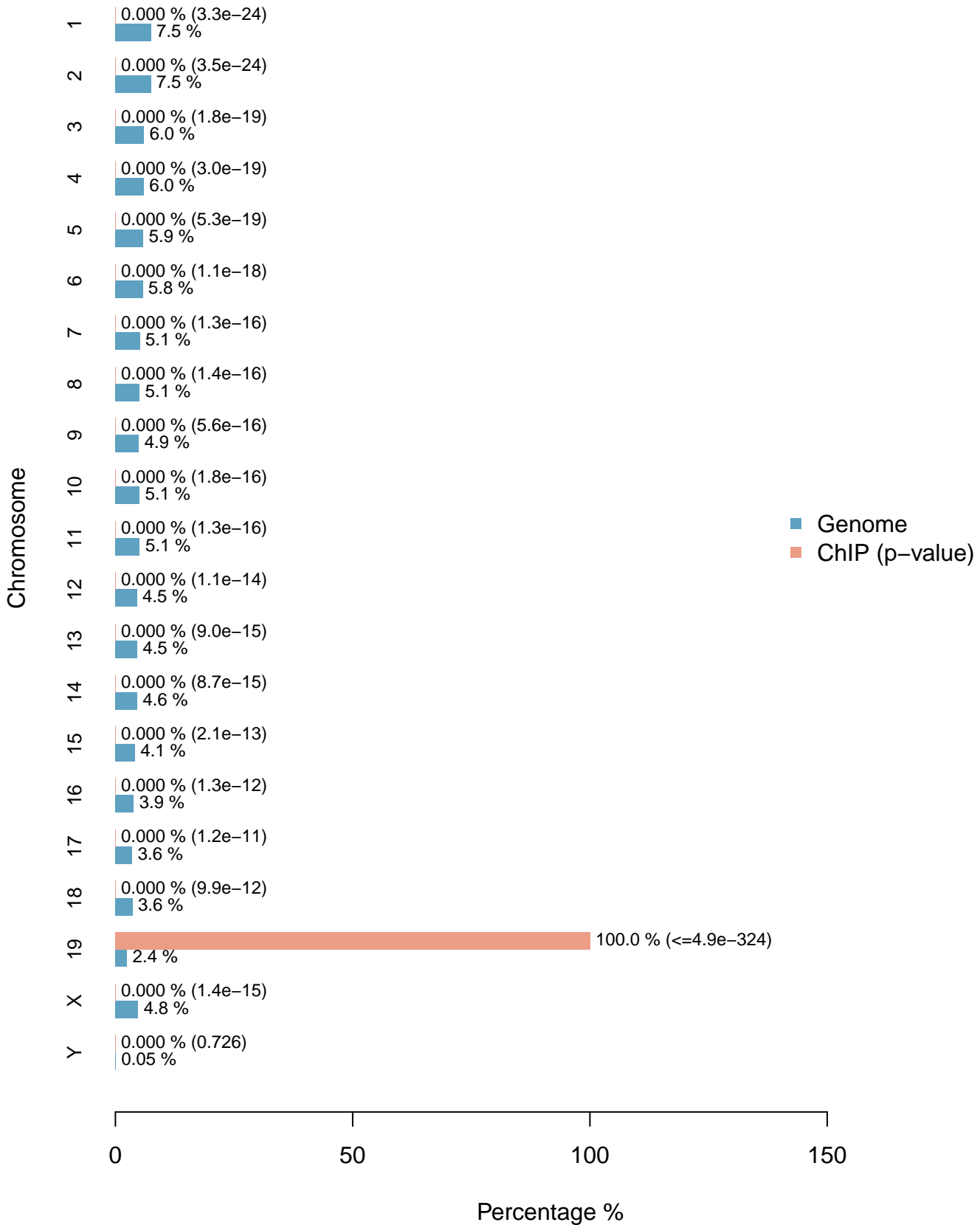
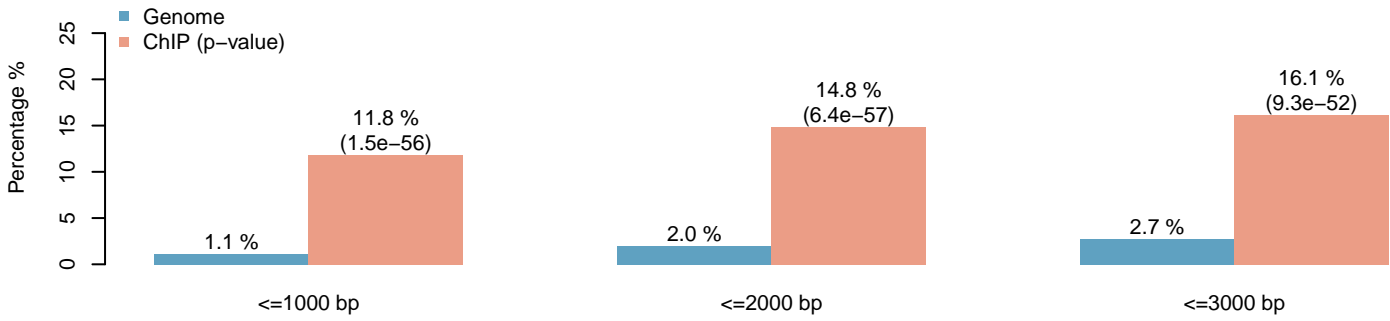


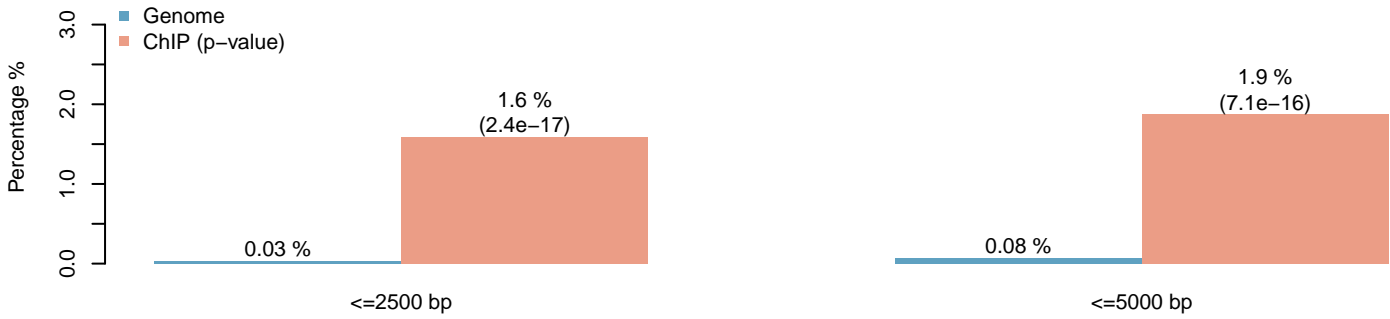
Chromosomal Distribution of ChIP Regions



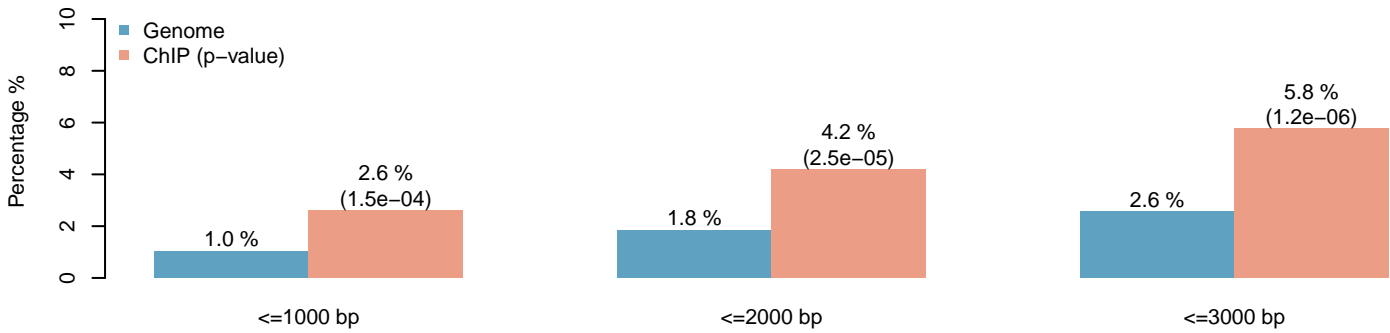
Promoter



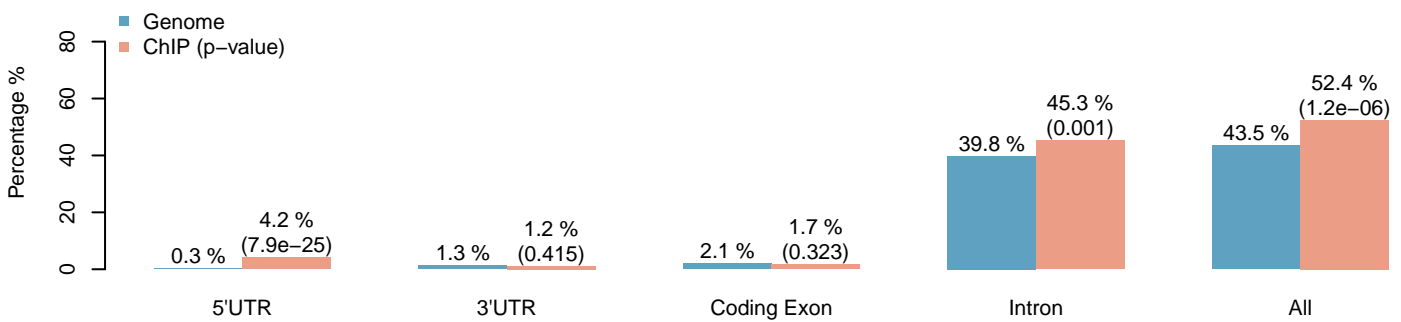
Bidirectional Promoter



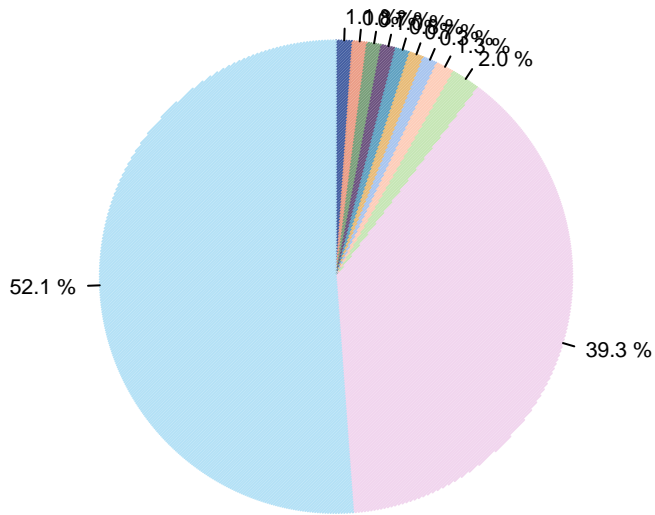
Downstream



Gene

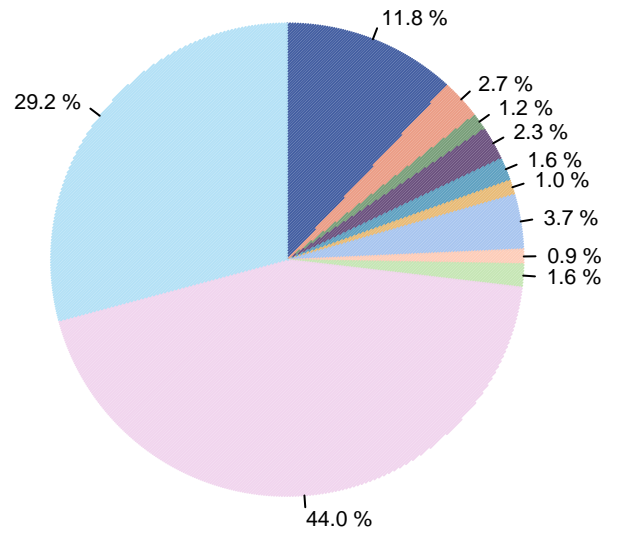


Genome



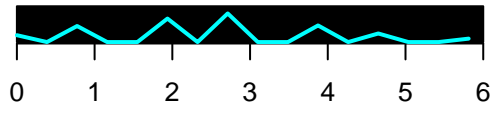
- Promoter (<=1000 bp): 1.1 %
- Promoter (1000–2000 bp): 0.8 %
- Promoter (2000–3000 bp): 0.7 %
- Downstream (<=1000 bp): 1.0 %
- Downstream (1000–2000 bp): 0.8 %
- Downstream (2000–3000 bp): 0.7 %
- 5'UTR: 0.3 %
- 3'UTR: 1.3 %
- Coding exon: 2.0 %
- Intron: 39.3 %
- Distal intergenic: 52.1 %

ChIP

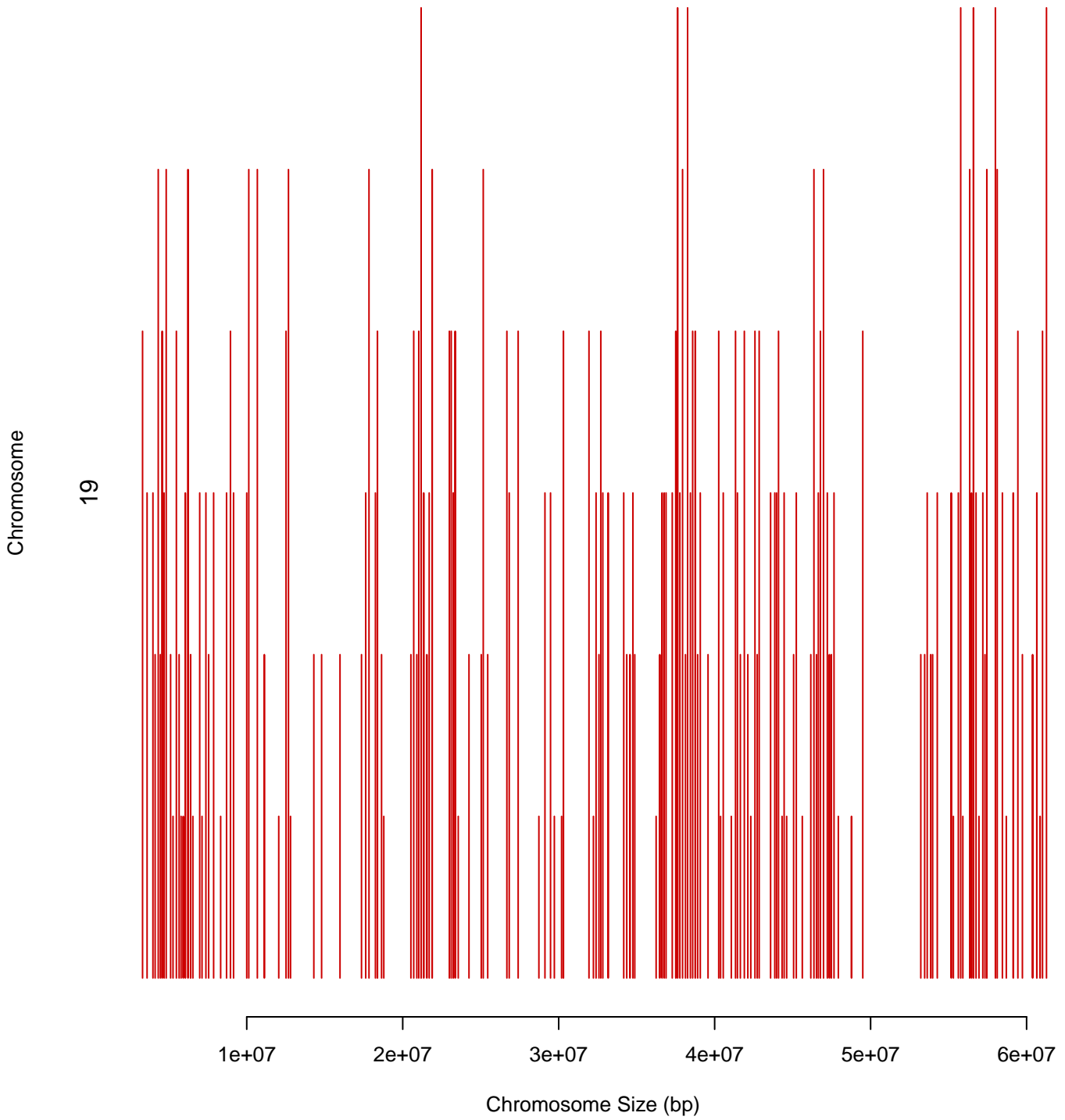


- Promoter (<=1000 bp): 11.8 %
- Promoter (1000–2000 bp): 2.7 %
- Promoter (2000–3000 bp): 1.2 %
- Downstream (<=1000 bp): 2.3 %
- Downstream (1000–2000 bp): 1.6 %
- Downstream (2000–3000 bp): 1.0 %
- 5'UTR: 3.7 %
- 3'UTR: 0.9 %
- Coding exon: 1.6 %
- Intron: 44.0 %
- Distal intergenic: 29.2 %

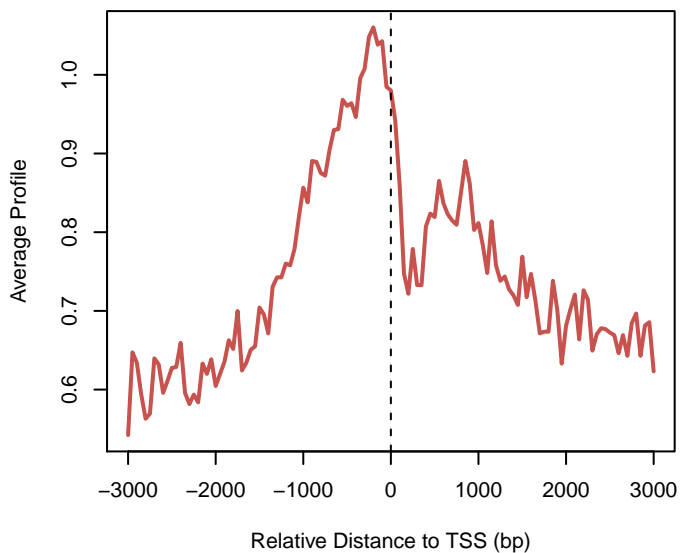
Distribution of Peak Heights



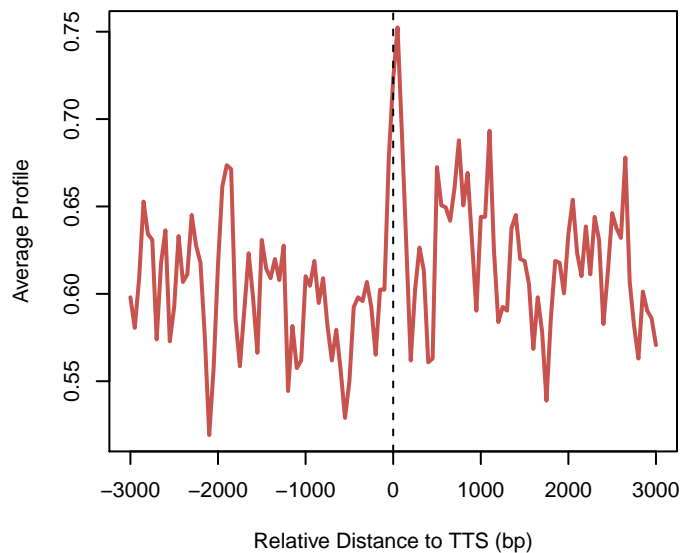
ChIP Regions (Peaks) over Chromosomes



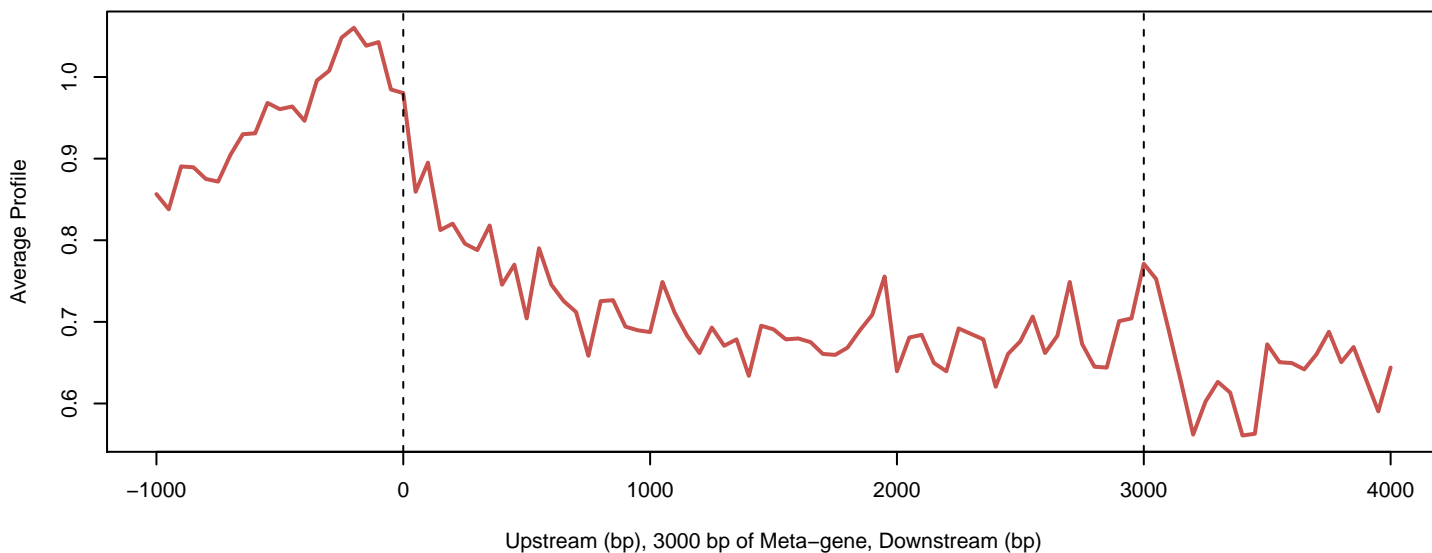
Average Profile near TSS



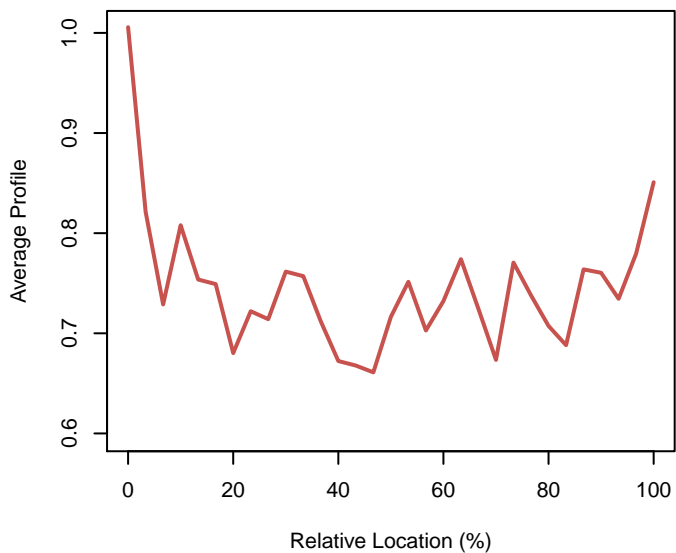
Average Profile near TTS



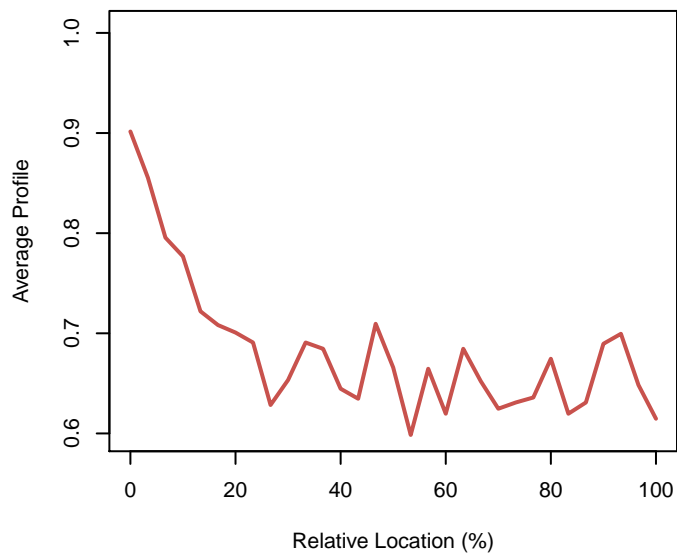
Average Gene Profile



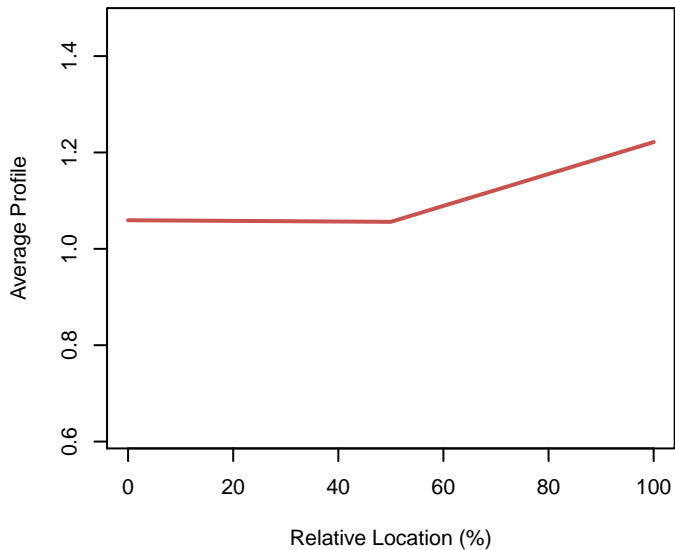
Average Concatenated Exon Profile



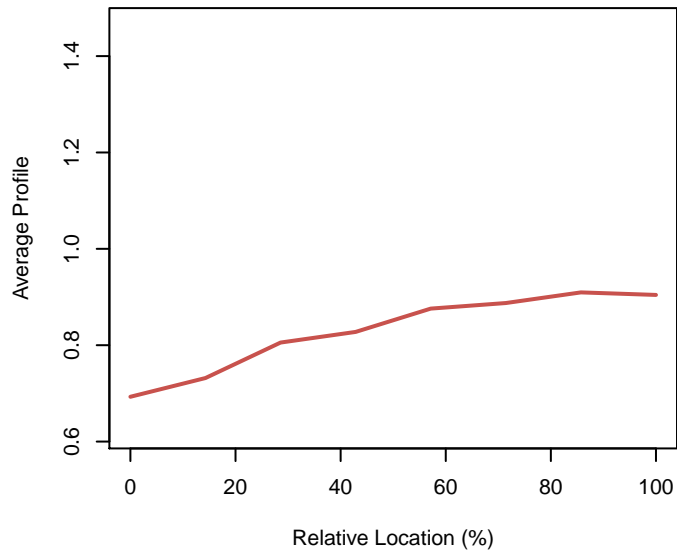
Average Concatenated Intron Profile



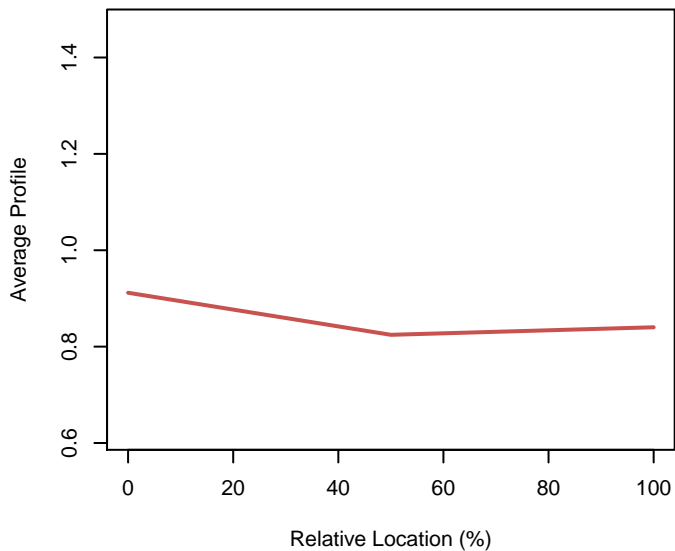
Average Exon Profile
(66 ≤ length < 109 bp)



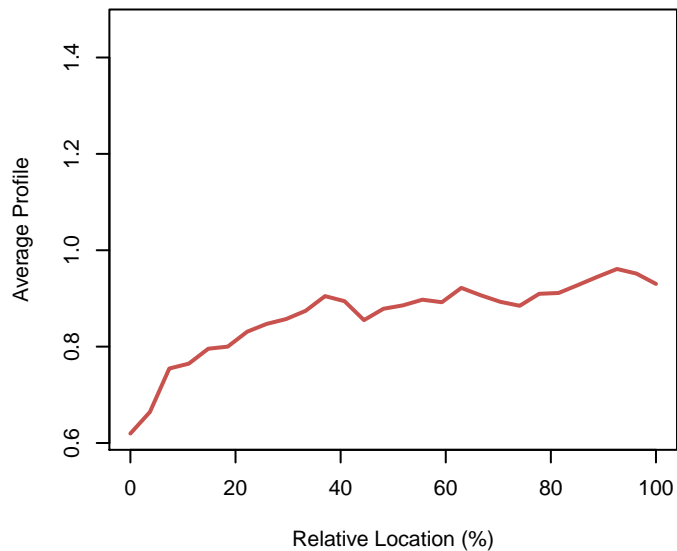
Average Intron Profile
(146 ≤ length < 760 bp)



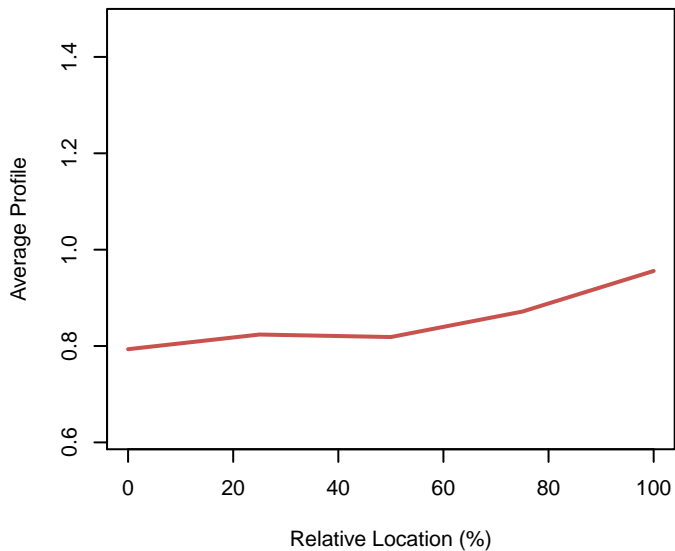
Average Exon Profile
(109 ≤ length < 165 bp)



Average Intron Profile
(760 ≤ length < 2301 bp)



Average Exon Profile
(165 ≤ length < 529 bp)



Average Intron Profile
(2301 ≤ length < 9365 bp)

