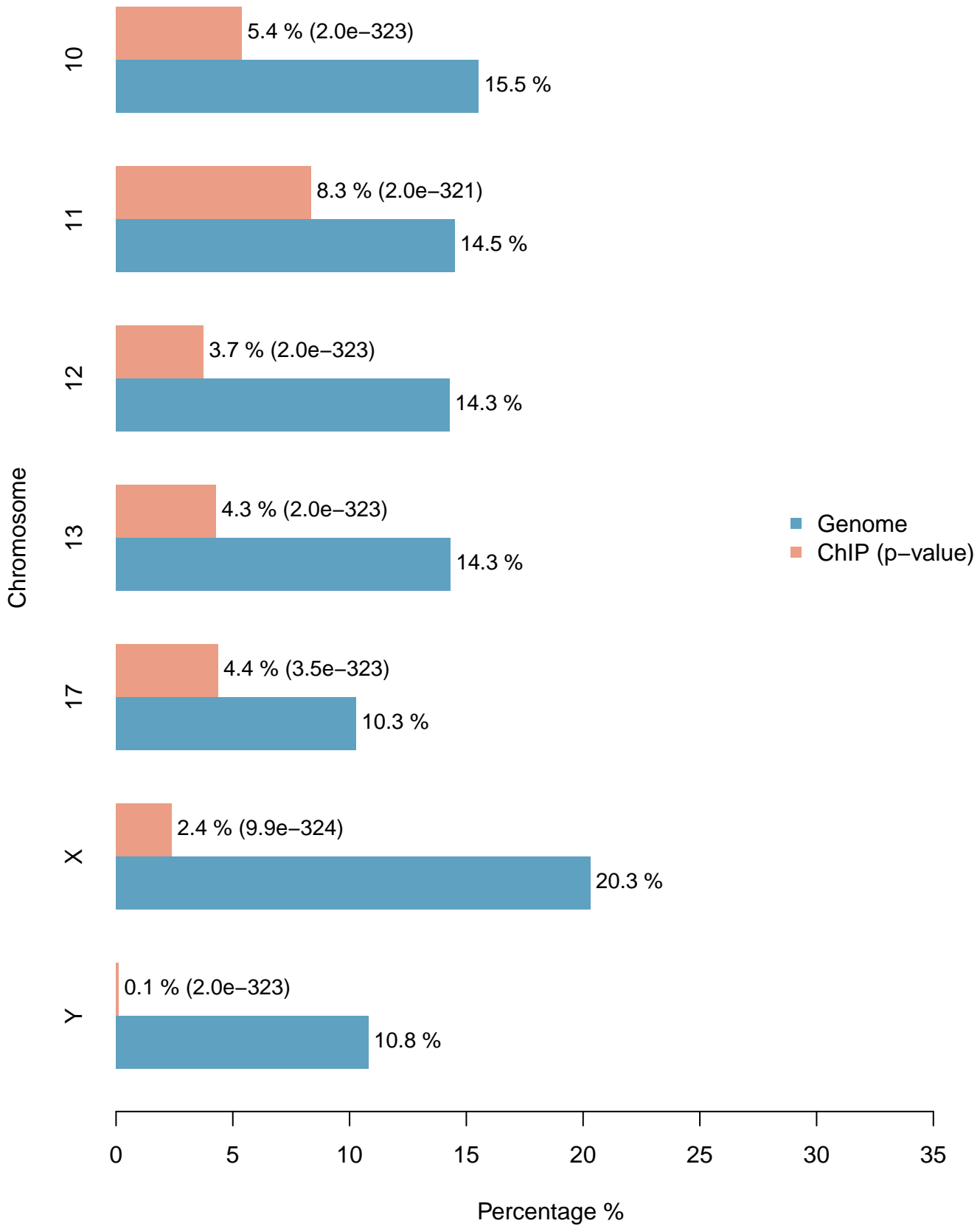
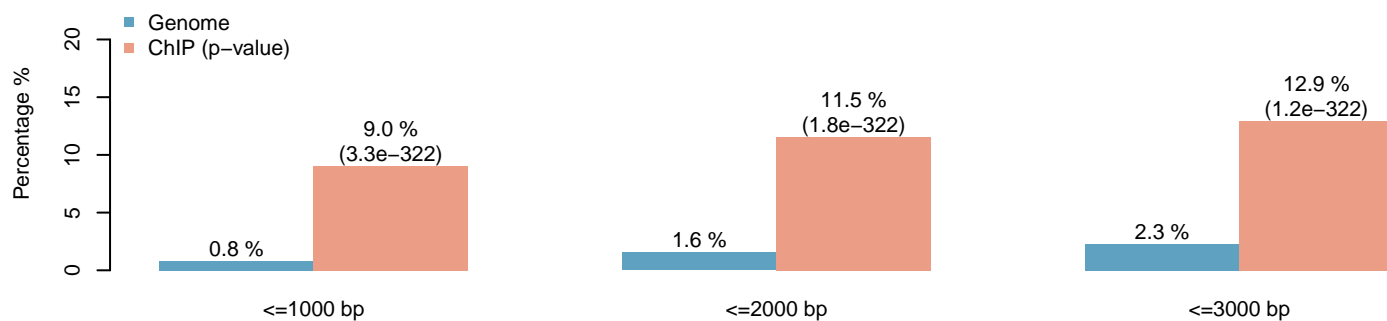


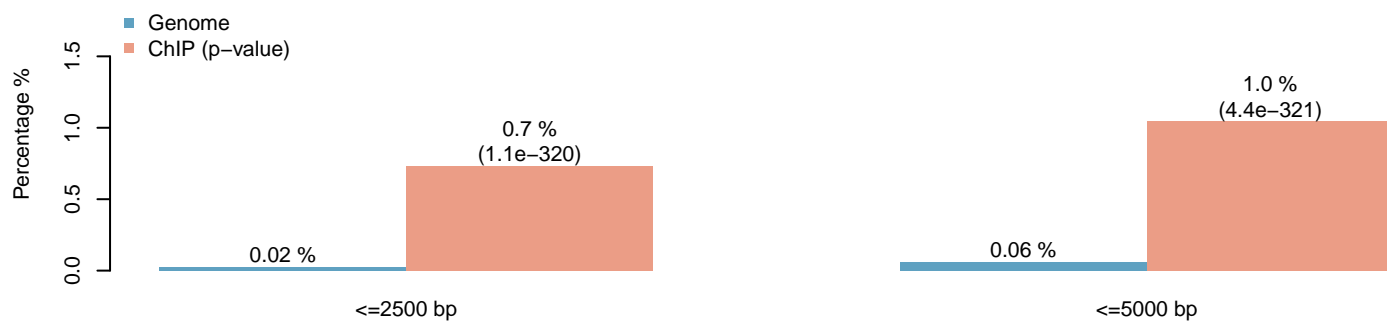
Chromosomal Distribution of ChIP Regions



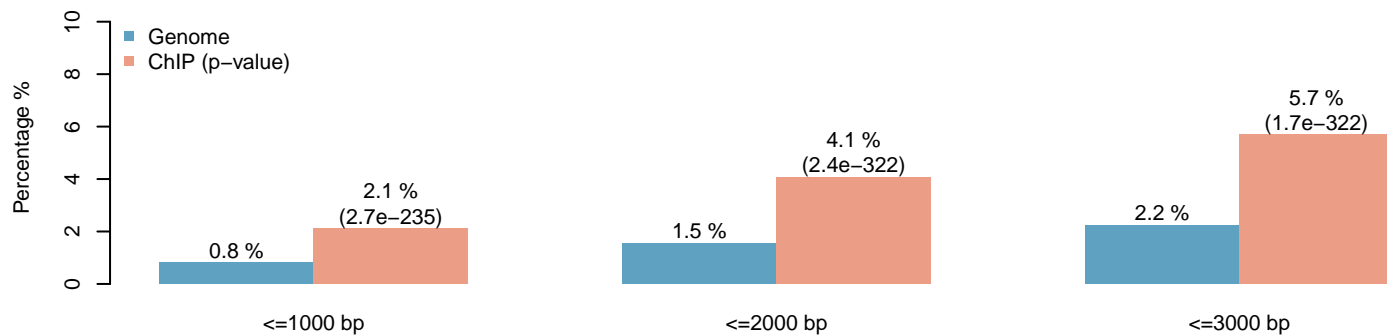
Promoter



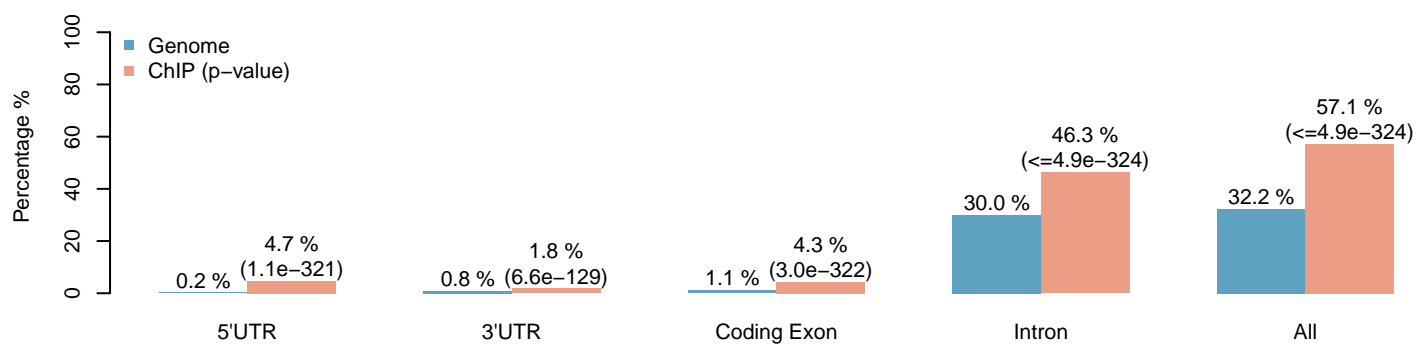
Bidirectional Promoter



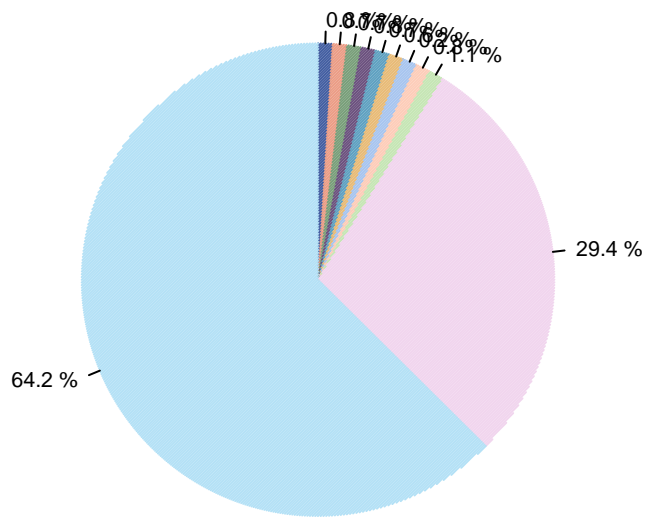
Downstream



Gene

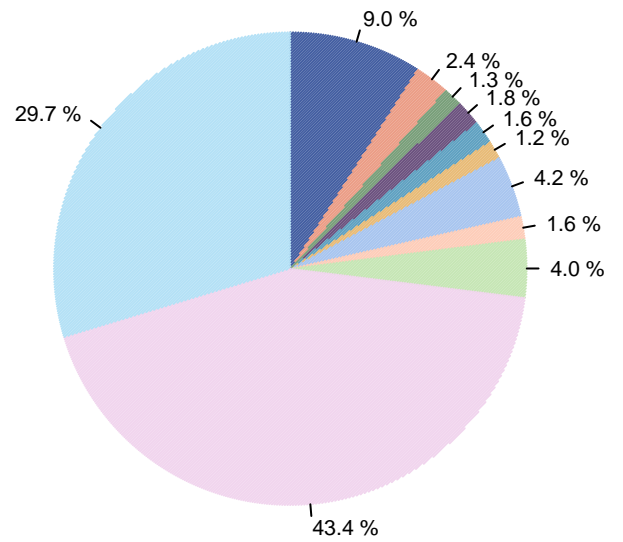


Genome



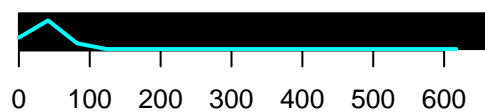
- Promoter (≤ 1000 bp): 0.8 %
- Promoter (1000–2000 bp): 0.7 %
- Promoter (2000–3000 bp): 0.7 %
- Downstream (≤ 1000 bp): 0.8 %
- Downstream (1000–2000 bp): 0.7 %
- Downstream (2000–3000 bp): 0.6 %
- 5'UTR: 0.2 %
- 3'UTR: 0.8 %
- Coding exon: 1.1 %
- Intron: 29.4 %
- Distal intergenic: 64.2 %

ChIP



- Promoter (≤ 1000 bp): 9.0 %
- Promoter (1000–2000 bp): 2.4 %
- Promoter (2000–3000 bp): 1.3 %
- Downstream (≤ 1000 bp): 1.8 %
- Downstream (1000–2000 bp): 1.6 %
- Downstream (2000–3000 bp): 1.2 %
- 5'UTR: 4.2 %
- 3'UTR: 1.6 %
- Coding exon: 4.0 %
- Intron: 43.4 %
- Distal intergenic: 29.7 %

Distribution of Peak Heights



ChIP Regions (Peaks) over Chromosomes

