

TSS profile for H3K27ac_mESC (5000 bp, 34078546 reads)

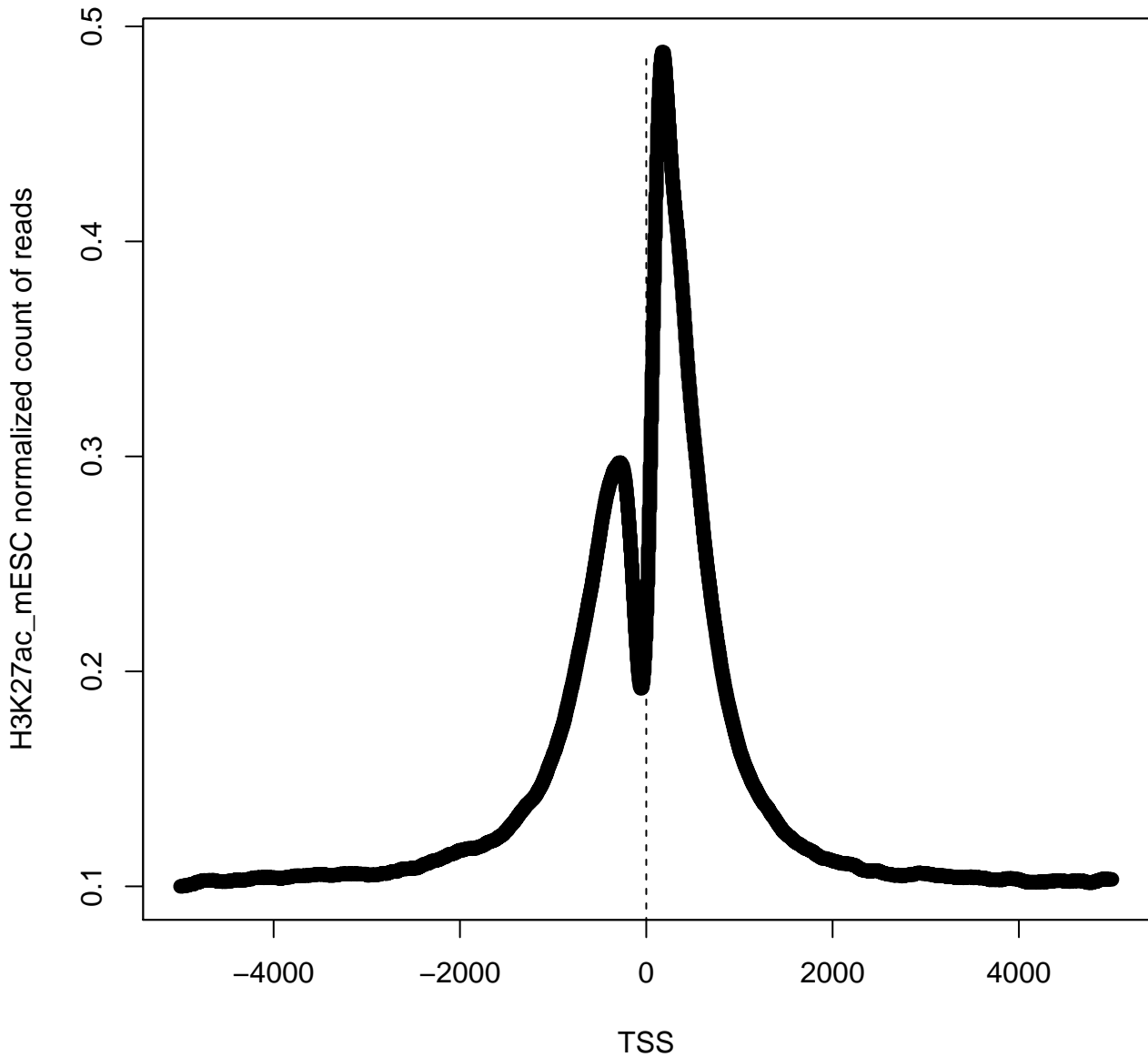


Figure legend. Average distribution of ChIPseq reads around the TSS of the genes.

This plot is generated by counting the number of reads along this region for each gene and averaging this value for the number of genes and the number of mapped reads (in millions). The X-axis represents the region around the TSS in which the counts were calculated for each gene. The Y-axis represents the intensity of the average ChIP signal normalized by the number of reads of the sample. TSS is the Transcription Start Site.

ChIPseq experiment:

H3K27ac_mESC

Number of reads:

34078546

Number of genes:

26074

Flanking sequence:

5000

RefSeq transcripts:

46881

Window factor:

10