

TSS profile for test_3–test_3 (5000 bp, 1528788–1499999 reads)

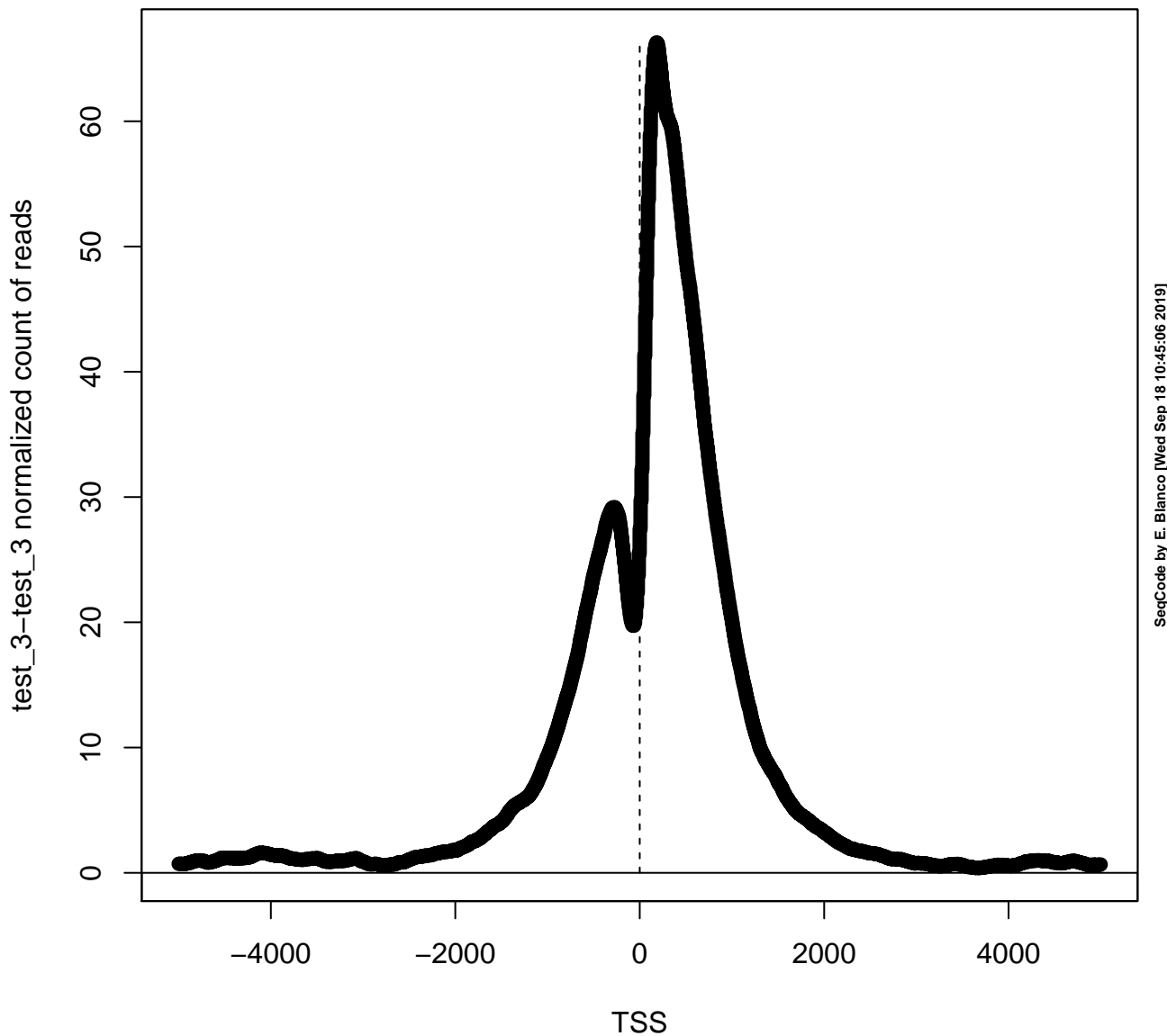


Figure legend. Combined distribution of ChIPseq reads around the TSS of the genes.

This plot is generated by counting the number of reads along this region for each gene and averaging this value from both experiments for the number of genes and 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 average ChIP signal intensity subtraction normalized by the number of reads of each sample. TSS is the Transcription Start Site.

ChIPseq experiment 1:

test_3

Number of reads:

1528788

ChIPseq experiment 2:

test_3

Number of reads:

1499999

Number of genes:

1154

Flanking sequence:

5000

RefSeq transcripts:

36671

Window factor:

10