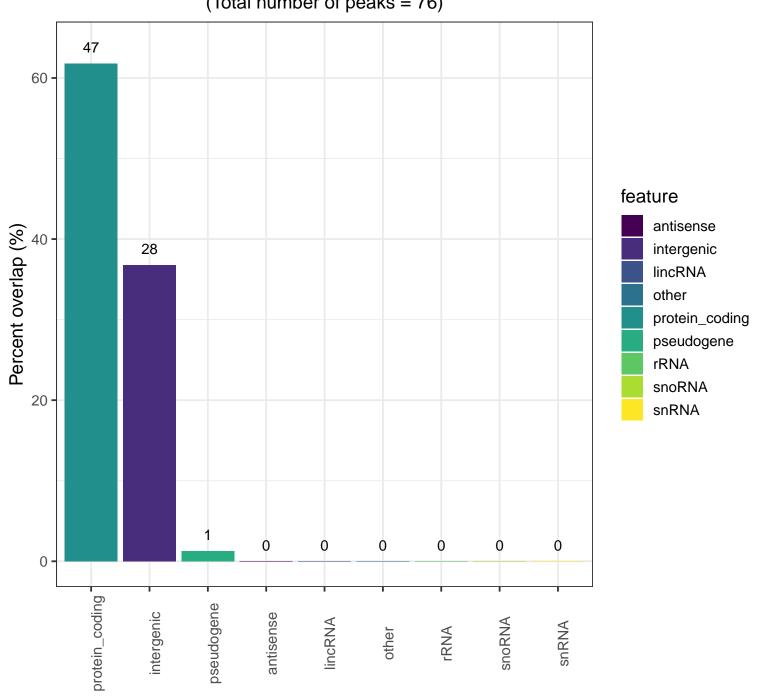
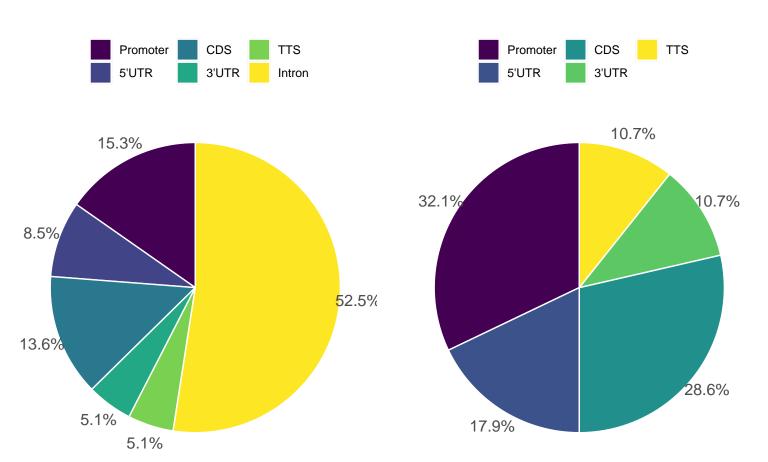
## Annotation of peaks to all type of genes

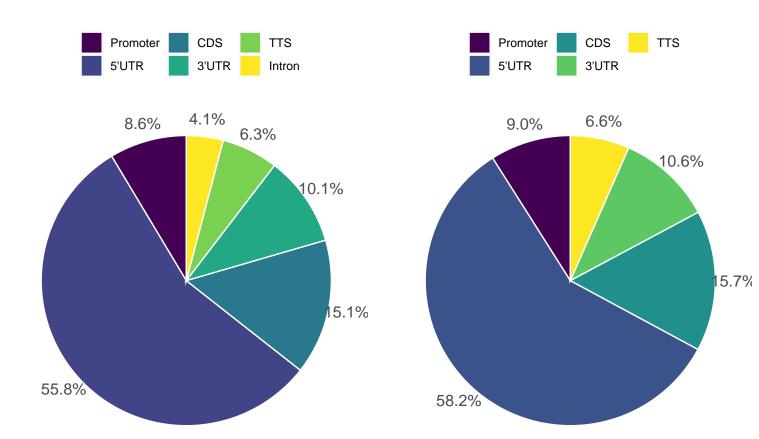
(Total number of peaks = 76)



## **Absolute counts**



## Length-normalized counts



## Plotting parameters:

functionName: "plot\_peak\_annotation"

peakFile: c(SummitPeak =

"C:/Users/greenblatt/AppData/Local/R/win-library/4.3/GenomicPlot/extdata/test\_chip\_peak\_chr19.bed")

gtfFile: "C:/Users/greenblatt/AppData/Local/R/win-library/4.3/GenomicPlot/extdata/gencode.v19.annotation\_chr19.gtf" importParams: list(offset = 0, fix\_width = 100, fix\_point = "center", norm = FALSE, useScore

> = FALSE, outRle = TRUE, useSizeFactor = FALSE, genome = "hg19") fiveP: -2000

> > dsTSS: 200 threeP: 1000

> > > simple: FALSE

outPrefix: "test\_plot\_peak\_annotation1"

verbose: FALSE

hw: c(8, 8)

nc: 2