

# gtf

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**gtf** is an annotation package that provides gene transfer format files for commonly investigated model organisms in ChIP-seq studies. These files include annotations of both coding and non-coding genes.

Currently supported organisms in the **gtf** package include:

- 1) Mouse (Mus\_musculus.GRCm38.84.gtf)
- 2) Rat (Rattus\_norvegicus.Rnor\_6.0.82.gtf)
- 3) Worm (Caenorhabditis\_elegans.WBcel235.84.gtf)
- 4) Fly (Drosophila\_melanogaster.BDGP6.84.gtf)
- 5) Frog (Xenopus\_tropicalis.JGI\_4.2.84.gtf)
- 6) Yeast (Saccharomyces\_cerevisiae.R64-1-1.84.gtf)

The .gtf file format is described here: <http://www.gencodegenes.org/gencodeformat.html>. For more information on a specific organism:

```
library(gtf)
?worm
```