



# Differential analysis of RNA-Seq data at the gene level

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Transcriptome & Epigenome Platform - Biomics Pole - Citech  
Bioinformatics & Biostatistics Hub - C3BI & USR 3756 CNRS



CNRS UPMC  
**Station Biologique  
Roscoff**

# Requirements

1. Download the R file containing the code to be executed:

```
tinyurl.com/deseq2-roscoff
```

2. Connect to RStudio server:

```
r.sb-roscoff.fr
```

3. Upload the R file into your home directory.

Salmon quantification results for the 6 samples are available on the Roscoff computing system in:

```
/projet/sbr/ggb/RNAseq/salmon_results
```

GTF annotation file available in:

```
/projet/sbr/ggb/genome/
```

# Global pipeline

