

# 1 Importar taules

Primer importem el diccionari de noms antics i nous:

```
rosetta <- read.table("/home/lucas/ISGlobal/Gen_Referencies/Gene_references_rosetta.txt", fill = TRUE, fileEncoding = "UTF-8")
```

Després la llista de gens amb mxima diferència segons transcripció:

```
diff_trans <- read.table("/home/lucas/ISGlobal/Llista_diff_10G_12B.txt", fill = TRUE, fileEncoding = "UTF-8")
```

```
sessionInfo()

## R version 3.3.3 (2017-03-06)
## Platform: x86_64-pc-linux-gnu (64-bit)
## Running under: Ubuntu 16.04.2 LTS
##
## locale:
##  [1] LC_CTYPE=en_US.UTF-8      LC_NUMERIC=C
##  [3] LC_TIME=es_ES.UTF-8      LC_COLLATE=en_US.UTF-8
##  [5] LC_MONETARY=es_ES.UTF-8  LC_MESSAGES=en_US.UTF-8
##  [7] LC_PAPER=es_ES.UTF-8     LC_NAME=C
##  [9] LC_ADDRESS=C             LC_TELEPHONE=C
## [11] LC_MEASUREMENT=es_ES.UTF-8 LC_IDENTIFICATION=C
##
## attached base packages:
## [1] stats      graphics  grDevices  utils      datasets  methods    base
##
## other attached packages:
## [1] knitr_1.16
##
## loaded via a namespace (and not attached):
## [1] magrittr_1.5  tools_3.3.3  stringi_1.1.5 highr_0.6     stringr_1.2.0
## [6] evaluate_0.10
```

```
# alguna diferència segons transcripció
```

```
diff_trans_all <- read.table("/home/lucas/ISGlobal/Llista_diff_10G_12B_all.txt", fill = TRUE, fileEncoding = "UTF-8")
1
```

```
# Differential peak calling 10G
```

```
diff_10G_met <- read.table("/home/lucas/ISGlobal/metil_diff_10G_12B.txt", fill = TRUE, fileEncoding = "UTF-8")
diff_10G_met <- gsub("ID=", "", diff_10G_met[,1], fixed = TRUE)
```

```
# Differential peak calling 1.2B
```

```
diff_12B_met <- read.table("/home/lucas/ISGlobal/metil_diff_12B_10G.txt", fill = TRUE, fileEncoding = "UTF-8")
diff_12B_met <- gsub("ID=", "", diff_12B_met[,1], fixed = TRUE)
```