

October 8, 2016

The results below are generated from an R script.

```
mat <- matrix(c(55,145,35,65),byrow=T,ncol=2,nrow=2)
rownames(mat) <- c("Homme", "Femme")
colnames(mat) <- c("Fumeur", "Non Fumeur")
prop.test(mat,conf.level=0.95,correct=FALSE)->res
res$conf.int

## [1] -0.18711054  0.03711054
## attr(,"conf.level")
## [1] 0.95
```

The R session information (including the OS info, R version and all packages used):

```
sessionInfo()

## R version 3.2.2 (2015-08-14)
## Platform: x86_64-apple-darwin13.4.0 (64-bit)
## Running under: OS X 10.10.3 (Yosemite)
##
## locale:
## [1] en_US.UTF-8/en_US.UTF-8/en_US.UTF-8/C/en_US.UTF-8/en_US.UTF-8
##
## attached base packages:
## [1] stats      graphics  grDevices  utils      datasets  methods   base
##
## other attached packages:
## [1] knitr_1.13
##
## loaded via a namespace (and not attached):
## [1] magrittr_1.5      formatR_1.2.1     htmltools_0.3     tools_3.2.2
## [5] base64enc_0.1-3   yaml_2.1.13       stringi_1.0-1     rmarkdown_0.9.6.14
## [9] highr_0.5.1       stringr_1.0.0     digest_0.6.9      evaluate_0.9

Sys.time()

## [1] "2016-10-08 21:22:04 AEST"
```