2.1 Traitements <- data.frame(trt1\_placebo=c(5,8,7,7,10,8),trt2=c(4,6,6,3,5,6),trt3=c(6,4,4,5,4,3),trt4=c(7,4,6,6,3,5),trt5=c(9,3,5,7,7,6))

2.2

> mean(Traitements[[1]])

[1] 7.5

> mean(Traitements[[2]])

[1] 5

> mean(Traitements[[3]])

[1] 4.333333

> mean(Traitements[[4]])

[1] 5.166667

> mean(Traitements[[5]])

[1] 6.166667

attach(Traitements)

2.3

colMeans(Traitements)

trt1\_placebo trt2 trt3 trt4 trt5

7.500000 5.000000 4.333333 5.166667 6.166667

2.4

write.table (Traitements, file = "boutons.txt", sep = "\t")

2.6

rm(Traitements)

2.7

Traitements <- read.table("boutons.txt")