Xiaohe Huang

> site="http://www.stat.berkeley.edu/users/statlabs/data/babies.data"

> BABIES=read.table(site,header=T,na.strings="NA",sep="")

>CLEAN=subset(BABIES,BABIES$bwt!=999&BABIES$gestation!=999&BABIES$parity!=9&BABIES$height!=99&BABIES$weight!=999&BABIES$smoke!=9)

>CLEAN

>x1=subset(CLEAN,smoke==1,header=T)

>x2=subset(CLEAN,smoke==0,header=T)

>boxplot(x1$weight,x2$weight,col=c(3,4),main="Data of BABIES Weight",ylab="weight",xlab="Condition")



> summary(x1$weight)

Min. 1st Qu. Median Mean 3rd Qu. Max.

87.0 112.0 125.0 126.9 137.0 215.0

> summary(x2$weight)

Min. 1st Qu. Median Mean 3rd Qu. Max.

89.0 115.0 126.0 129.5 140.0 250.0