

kyotil - Some Examples

Youyi Fong & Krisztian Sebestyen
Fred Hutchinson Cancer Research Center

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1 Plotting functions

The function *corplot* makes a scatterplot and prints Pearson and Spearman correlations in the title, e.g. Figure 1.

```
dat <- data.frame(mvrnorm(100, c(0, 0), matrix(c(1, 0.5, 0.5,
  1), 2, 2)))
names(dat) <- c("x", "y")
corplot(y ~ x, dat, main = "Some Title", plot.abline = TRUE)

##  pearson spearman
##  0.4502   0.4016
```

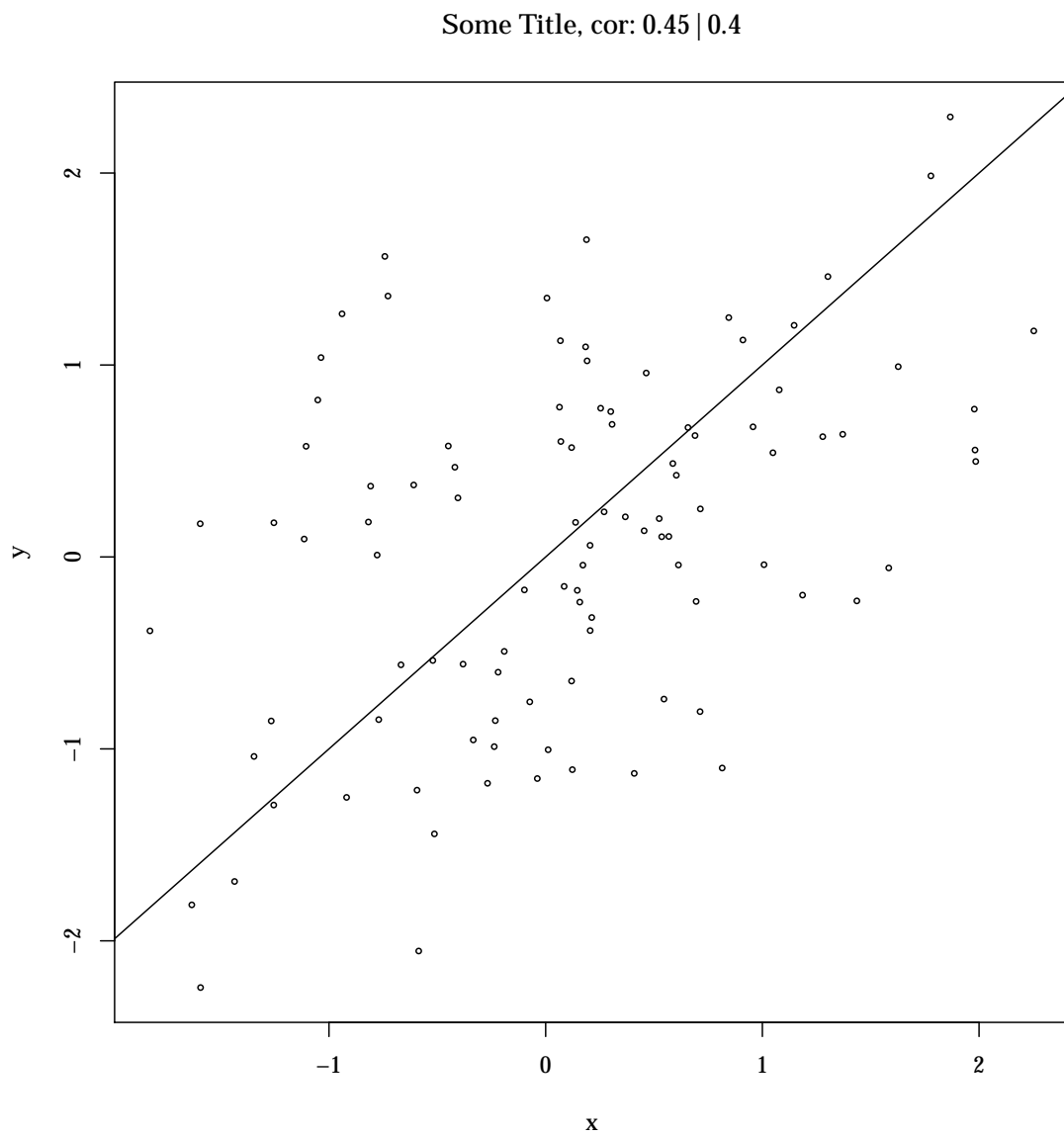


Figure 1: ncal graphical output, drm fit.