

The results below are generated from an R script.

```
# Does sunshine make people happy?

# Introduction

# It is well known that...

# Methods

# Read data
data <- read.table("data.txt", header = T)
data[10, 1] <- 11 # correct error in the data

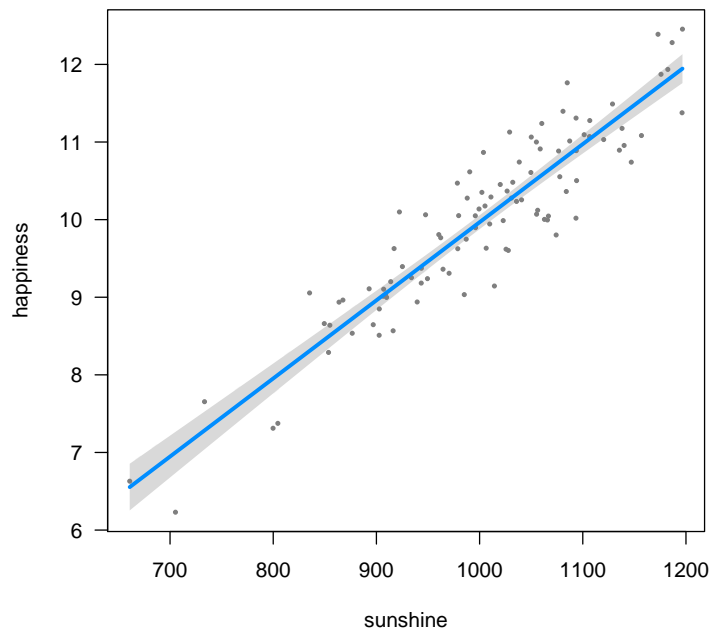
# Fit linear model
model <- lm(happiness ~ sunshine, data = data)

# We collected data on 100 individuals and fitted a linear model.

# Results

# We found that...

# Plot
library(visreg, quietly = T)
visreg(model)
```



```
# Discussion
```

```
# So these results confirm that sunshine is good for happiness.
```

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

```
sessionInfo()

## R version 3.0.2 (2013-09-25)
## Platform: x86_64-w64-mingw32/x64 (64-bit)
##
## locale:
## [1] LC_COLLATE=English_United Kingdom.1252 LC_CTYPE=English_United Kingdom.1252
## [3] LC_MONETARY=English_United Kingdom.1252 LC_NUMERIC=C
## [5] LC_TIME=English_United Kingdom.1252
##
## attached base packages:
## [1] stats      graphics  grDevices  utils      datasets  methods   base
##
## other attached packages:
## [1] visreg_2.0-4    lattice_0.20-24 xtable_1.7-1  knitr_1.5    slidify_0.4
##
## loaded via a namespace (and not attached):
## [1] codetools_0.2-8 digest_0.6.4    evaluate_0.5.1 formatR_0.10  grid_3.0.2
## [6] highr_0.3       markdown_0.6.3 stringr_0.6.2  tools_3.0.2   whisker_0.3-2
## [11] yaml_2.1.10

Sys.time()

## [1] "2014-01-27 17:03:46 CET"
```