demo_crossref

```
library(knitr)
library(tidyverse)
library(fudukue)

out_type <- knitr::opts_knit$get("rmarkdown.pandoc.to")

initialize_ref(list_name = "fig", max_object_num = 5)
initialize_ref(list_name = "eqn", max_object_num = 5)
```

Analyses section

$$f(x) = \frac{1}{\sqrt{2\pi\sigma^2}}\exp(-\frac{(x-\mu)^2}{2\sigma^2}) \tag{1}$$
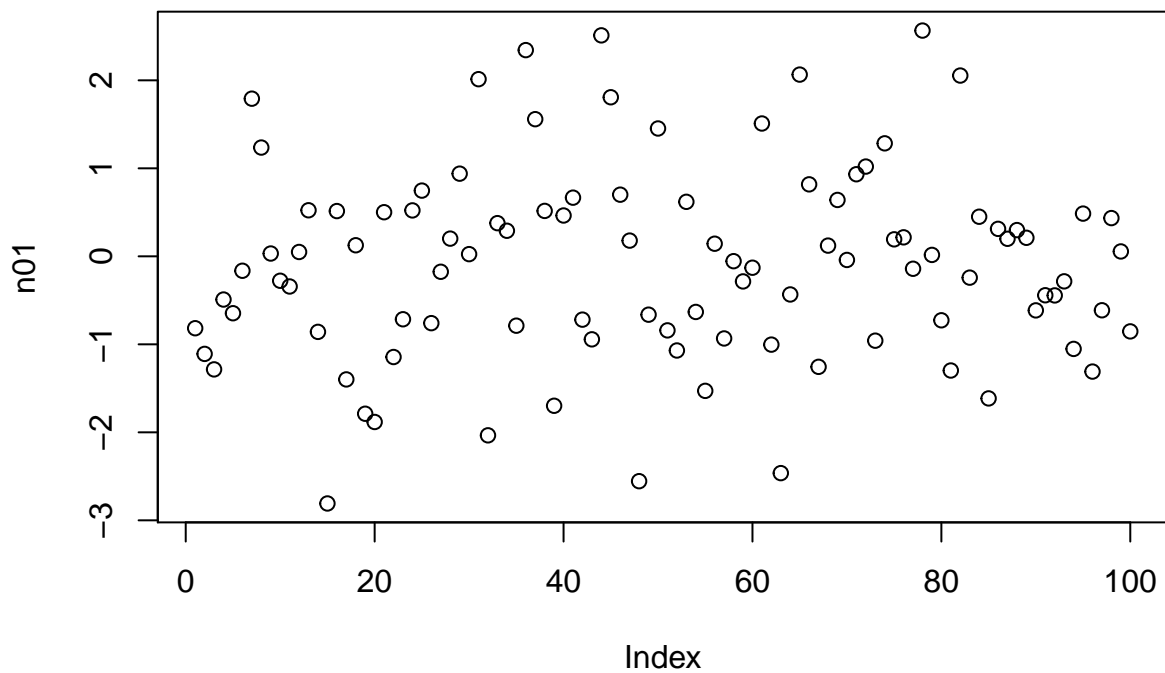
```
n01 <- rnorm(100, 0, 1)

plot(n01)
```


Figure 1: Normally distributed values.

```
hist(n01)
```

Reporting section

- An equation can be cited in the manuscript as follows:
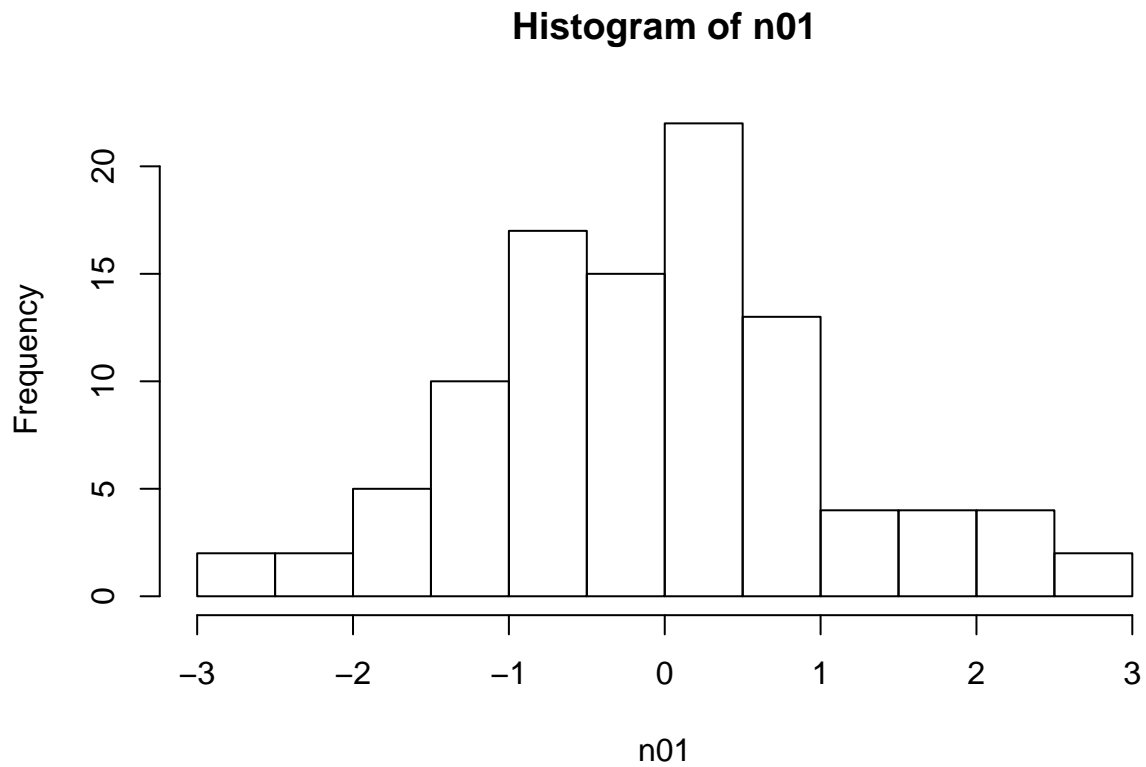
Histogram of n01

Figure 2: Histogram of normally distributed values.

Eqn. 1 shows the probability density of the normal distribution.

- A figure can be cited in the manuscript as follows:

Fig. 1 shows normally distributed 100 values, and Fig. 2 is a histogram of them. One can cite plural figures by Figs. 1,2.

```
rmarkdown::render(input = "demo/cross-reference/demo_crossref.Rmd", "all")
```