

# An overview of R packages for single-source capture-recapture models

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**Abstract** In this paper we provide an overview of R packages that allow to fit various single-source capture-recapture models.

## Introduction

Introductory section which may include references in parentheses (R Core Team, 2012), or cite a reference such as R Core Team (2012) in the text.

## Single-source capture-recapture models

### Section title in sentence case

This section may contain a figure such as Figure 1.

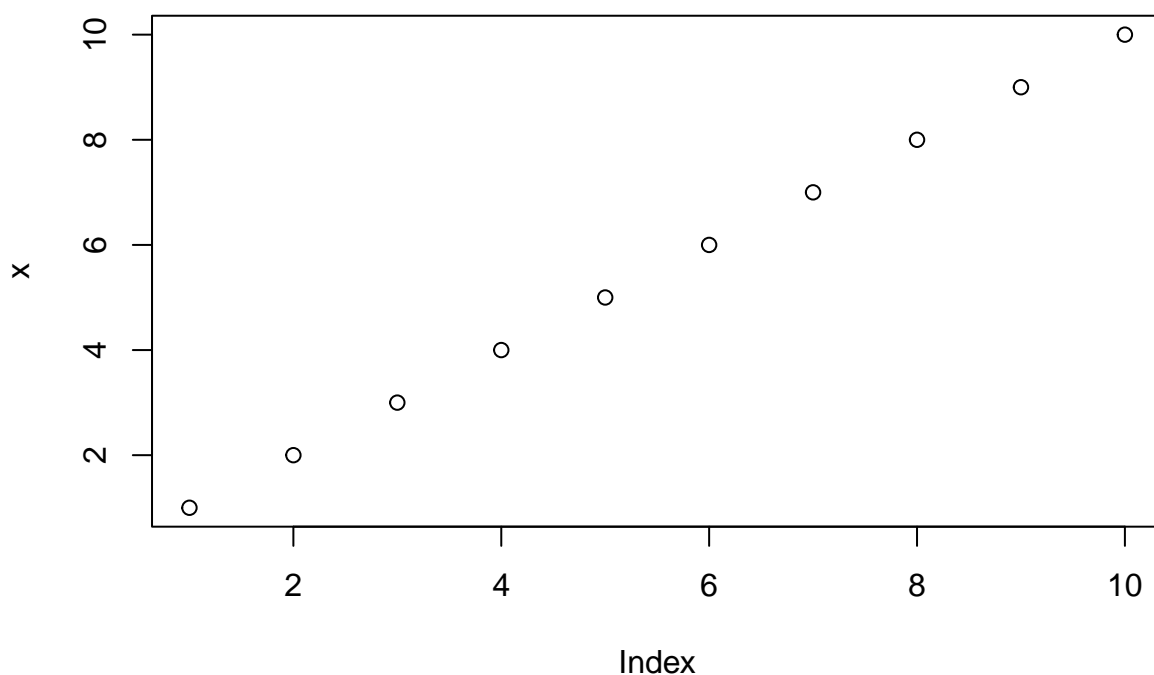


Figure 1: The logo of R.

## Another section

There will likely be several sections, perhaps including code snippets, such as:

```
x <- 1:10  
plot(x)
```



## Summary

This file is only a basic article template. For full details of *The R Journal* style and information on how to prepare your article for submission, see the [Instructions for Authors](#).

## About this format and the R Journal requirements

`rticles::rjournal_article` will help you build the correct files requirements:

- A R file will be generated automatically using `knitr::purl` - see <https://bookdown.org/yihui/rmarkdown-cookbook/purl.html> for more information.
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- All figure files will be kept in the default `rmarkdown*_files` folder. This happens because `keep_tex = TRUE` by default in `rticles::rjournal_article`
- Only the bib filename is to be modified. An example bib file is included in the template (`RJreferences.bib`) and you will have to name your bib file as the tex, R, and pdf files.

## Bibliography

R Core Team. *R: A Language and Environment for Statistical Computing*. R Foundation for Statistical Computing, Vienna, Austria, 2012. URL <http://www.R-project.org/>. ISBN 3-900051-07-0. [p1]

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