

# A Capitalized Title: Something about a great Discovery

FirstName LastName<sup>1,2\*</sup>, Second Author<sup>3</sup>

1 Dept/Program/Center, Institution Name, City, State, Country

2 Dept/Program/Center, Institution Name, City, State, Country

3 Dept/Program/Center, Institution Name, City, State, Country

\* E-mail: name@company.com

## Abstract

Please keep the abstract between 250 and 300 words

## Author summary

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## Introduction

Cite fancy references [1].

## Results

Results and Discussion can be combined.

### Subsection 1

You can use R chunks directly to plot graphs.

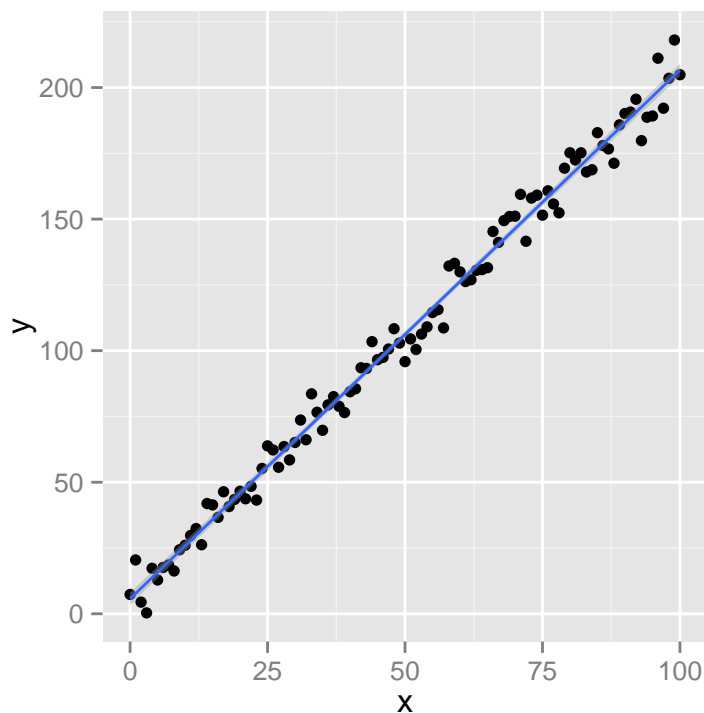
```
require("ggplot2")
x <- 0:100
y <- 2 * (x + rnorm(length(x), sd = 3) + 3)
ggplot(data = data.frame(x, y),
       aes(x = x, y = y)) +
  geom_point() +
  geom_smooth(method = "lm")
```

### Subsection 2

## Discussion

## Material and Methods

You may title this section “Methods” or “Models”. “Models” is not a valid title for PLoS ONE authors. However, PLoS ONE authors may use “Analysis”



**Figure 1.** Figure caption

## Acknowledgments

Do NOT remove this, even if you are not including acknowledgments

## References

A reference list should be automatically created here. However it won't. Pandoc will place the list of references at the end of the document instead. There are no convenient solution for now to force Pandoc to do otherwise. The easiest way to get around this problem is to edit the LaTeX file created by Pandoc before compiling it again using the traditional LaTeX commands.

## Figure Legends

## Tables

1. Garnier S, Gautrais J, Theraulaz G (2007) The biological principles of swarm intelligence. *Swarm Intelligence* 1: 3–31. Available: <http://www.springerlink.com/index/10.1007/s11721-007-0004-y>.