# Manuscript template in R markdown

09 August, 2015

## 1 Abstract

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# 2 Introduction

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# 3 Methods

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math should be included and should work as  $\mu_i = \beta_0 + \beta_1 x$ , and this equation show:

$$\frac{1}{\sqrt{2\pi}\sigma}e^{-(x-\mu_i)^2/(2\sigma^2)}$$

Tables show also work without problems:

	Estimate	Std. Error	t value	Pr(> t )
(Intercept)	0.04	0.1	0.42	0.68
x	2.09	0.1	20.28	0.00

As should any graphics:

#### 4 Results and discussion

When we cite anyone it should work too like R for instance (???), and we used package knitcitations (Boettiger 2014).

## References

Boettiger, Carl. 2014. Knitcitations: Citations for Knitr Markdown Files. http://CRAN.R-project.org/package=knitcitations.

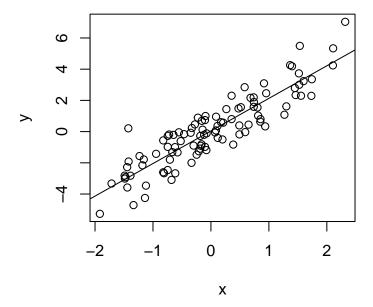


Figure 1: Relationship between x and y. The solid line is least-squares linear regression.