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Our great idea

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Our great idea

Abstract

A brief summary of our ideas

Keywords: blah; blah.

1 Introduction

In a famous paper, Box & Cox (1964) introduced a family of transformations ...

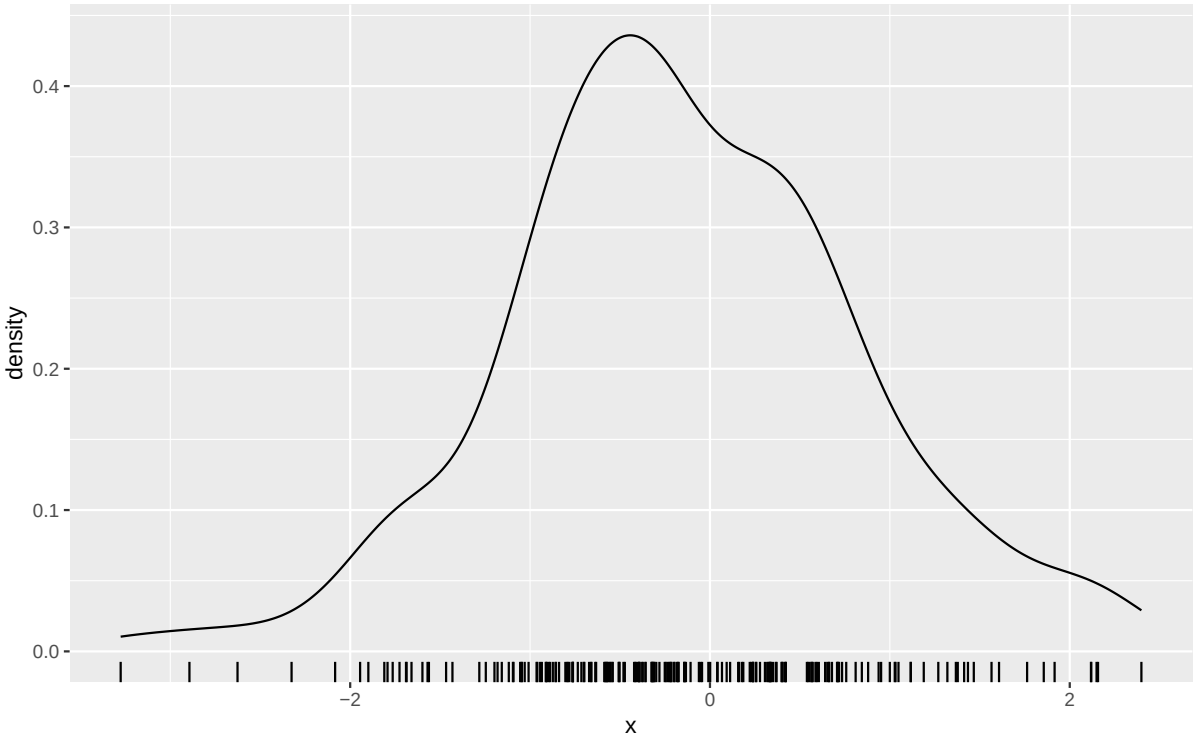

Figure 1: *Simulated data from a N(0,1) distribution.*

Figure 1 shows a kernel density estimate of simulated data from a N(0,1) distribution. The sample variance is given by

$$s^2 = \frac{1}{n-1}\sum_{i=1}^{n}(x_i - \bar{x})^2 = 0.98. \tag{1}$$

Note that Equation 1 is an unbiased estimate of the variance, but it is not the maximum likelihood estimate (Rice 2007, p. 269).

New paragraph.

1.1 Subsection header

Acknowledgement

We would like to thank our pet goldfish. . .

References

Box, GEP & DR Cox (1964). An analysis of transformations. *Journal of the Royal Statistical Society, Series B* **26**(2), 211–252.

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