

Yale

Use This Template for Reports

Professor X

PhD

Professor Y

PhD

Report for
Yale University

21 November 2024



Yale Law School

**Lillian Goldman
Law Library**

☎ (203) 456 7890
✉ lillian@yale.edu

ABN: 12 377 614 012

1 Introduction

In a famous paper, **BC64** introduced a family of transformations ...

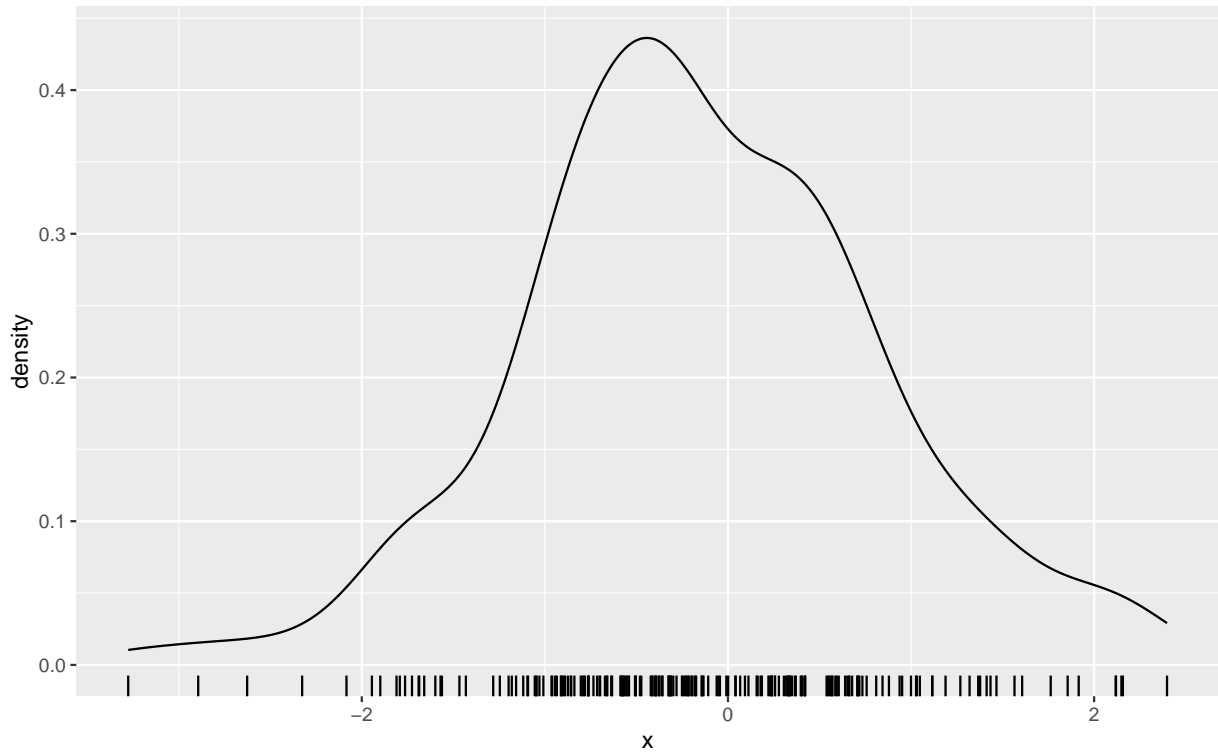


Figure 1: *Simulated data from a $N(0,1)$ distribution.*

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

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

Note that Equation 1 is an unbiased estimate of the variance, but it is not the maximum likelihood estimate (**Rice2007**).