

R Textbook Companion for
Mathematical Statistics
by John E. Freund¹

Created by
Rajesh Kumar
Applied Statistics and Informatics
Mathematics
IIT Bombay
Cross-Checked by
R TBC Team

October 11, 2024

¹Funded by a grant from the National Mission on Education through ICT
- <http://spoken-tutorial.org/NMEICT-Intro>. This Textbook Companion and R
codes written in it can be downloaded from the "Textbook Companion Project"
section at the website - <https://r.fossee.in>.

Book Description

Title: Mathematical Statistics

Author: John E. Freund

Publisher: Prentice Hall Of India Private Limited New Delhi

Edition: 5

Year: 1998

ISBN: 81-203-0784-4

R numbering policy used in this document and the relation to the above book.

Exa Example (Solved example)

Eqn Equation (Particular equation of the above book)

For example, Exa 3.51 means solved example 3.51 of this book. Sec 2.3 means an R code whose theory is explained in Section 2.3 of the book.

Contents

List of R Codes	4
-----------------	---

List of R Codes