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Nota di contenuto	Statistics and Data with R; Contents; Preface; Part I Data in statistics and R; 1 Basic R; 2 Data in statistics and in R; 3 Presenting data; Part II Probability, densities and distributions; 4 Probability and random variables; 5 Discrete densities and distributions; 6 Continuous distributions and densities; 7 The normal and sampling densities; Part III Statistics; 8 Exploratory data analysis; 9 Point and interval estimation; 10 Single sample hypotheses testing; 11 Power and sample size for single samples; 12 Two samples; 13 Power and sample size for two samples; 14 Simple linear regression 15 Analysis of variance16 Simple logistic regression; 17 Application: the shape of wars to come; References; R Index; General Index
Sommario/riassunto	R, an Open Source software, has become the de facto statistical computing environment. It has an excellent collection of data manipulation and graphics capabilities. It is extensible and comes with a large number of packages that allow statistical analysis at all levels - from simple to advanced - and in numerous fields including Medicine, Genetics, Biology, Environmental Sciences, Geology, Social Sciences and much more. The software is maintained and developed by academicians

and professionals and as such, is continuously evolving and up to date.
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