

1. Record Nr.	UNINA9910785134203321
Autore	Curran James Michael
Titolo	Introduction to data analysis with R for forensic scientists // James Michael Curran
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2011
ISBN	1-138-38144-6 0-429-25021-5 1-4200-8827-0
Descrizione fisica	1 online resource (324 p.)
Collana	International forensic science and investigation series
Disciplina	363.25/6028552
Soggetti	Forensic sciences - Statistical methods Forensic statistics Forensic sciences - Data processing Criminal investigation - Data processing R (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover; Dedication; About the author; Acknowledgments; Contents; List of Figures; List of Tables; Chapter 1: Introduction; Chapter 2: Basic statistics; Chapter 3: Graphics; Chapter 4: Hypothesis tests and sampling theory; Chapter 5: The linear model; Chapter 6: Modeling count and proportion data; Chapter 7: The design of experiments; Bibliography; Back cover
Sommario/riassunto	Statistical methods provide a logical, coherent framework in which data from experimental science can be analyzed. However, many researchers lack the statistical skills or resources that would allow them to explore their data to its full potential. Introduction to Data Analysis with R for Forensic Sciences minimizes theory and mathematics and focuses on the application and practice of statistics to provide researchers with the dexterity necessary to systematically analyze data discovered from the fruits of their research. Using traditional techniques and employ