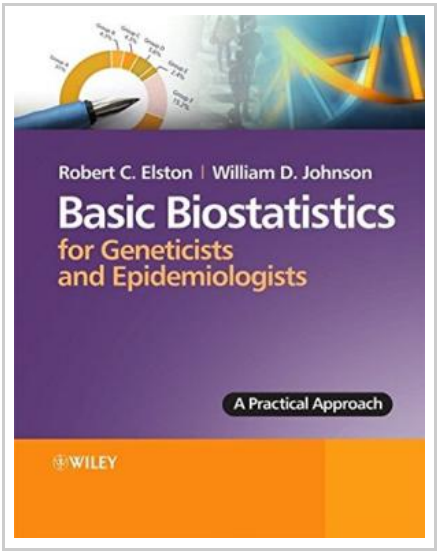

Basic Biostatistics for Geneticists and Epidemiologists: A Practical Approach (Hardback)

By Robert C. Elston, William Johnson

John Wiley and Sons Ltd, United States, 2008. Hardback. Book Condition: New. 1. Auflage. 252 x 180 mm. Language: English . Brand New Book. Anyone who attempts to read genetics or epidemiology research literature needs to understand the essentials of biostatistics. This book, a revised new edition of the successful Essentials of Biostatistics has been written to provide such an understanding to those who have little or no statistical background and who need to keep abreast of new findings in this fast moving field. Unlike many other elementary books on biostatistics, the main focus of this book is to explain basic concepts needed to understand statistical procedures. This Book:* Surveys basic statistical methods used in the genetics and epidemiology literature, including maximum likelihood and least squares.* Introduces methods, such as permutation testing and bootstrapping, that are becoming more widely used in both genetic and epidemiological research.* Is illustrated throughout with simple examples to clarify the statistical methodology.* Explains Bayes theorem pictorially.* Features exercises, with answers to alternate questions, enabling use as a course text. Written at an elementary mathematical level so that readers with high school mathematics will find the content accessible. Graduate students studying genetic epidemiology, researchers and practitioners...

Reviews

Very helpful to all of class of folks. This is certainly for all who statte there had not been a worthy of studying. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- ***Jayda Lehner Jr.***

I actually started looking at this pdf. it was writtern extremely properly and valuable. I am very happy to inform you that this is basically the greatest book i have read through during my very own daily life and might be he finest pdf for actually.

-- ***Jacey Krajcik DVM***