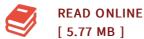




## Intuitive Biostatistics: A Nonmathematical Guide to Statistical Thinking

By Harvey Motulsky

Oxford University Press, USA. Paperback. Book Condition: New. Paperback. 576 pages. Dimensions: 9.2in. x 6.1in. x 1.0in. Thoroughly revised and updated, the third edition of Intuitive Biostatistics: A Nonmathematical Guide to Statistical Thinking retains and refines the core perspectives of the previous editions: a focus on how to interpret statistical results rather than on how to analyze data, minimal use of equations, and a detailed review of assumptions and common mistakes. With its engaging and conversational tone, this unique book provides a clear introduction to statistics for undergraduate and graduate students in a wide range of fields and also serves as a statistics refresher for working scientists. It is especially useful for those students in health-science related fields who have no background in biostatistics. CONTENTSPart A: Introducing Statistics 1. Statistics and Probability Are Not Intuitive 2. The Complexities of Probability3. From Sample to PopulationPart B: Confidence Intervals4. Confidence Interval of a Proportion5. Confidence Interval of Survival Data6. Confidence Interval of Counted DataPart C: Continuous Variables7. Graphing Continuous Data8. Types of Variables9. Quantifying Scatter10. The Gaussian Distribution 11. The Lognormal Distribution and Geometric Mean12. Confidence Interval of a Mean13. The Theory of Confidence Intervals14. Error BarsPART D: P Values and Significance 15. Introducing P Values 16. Statistical...



## Reviews

Good eBook and helpful one. It really is writter in straightforward words and phrases and never confusing. I am just effortlessly could possibly get a enjoyment of looking at a published book.

-- Romaine Rippin

The book is great and fantastic. it absolutely was writtern very properly and beneficial. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Lyda Davis II