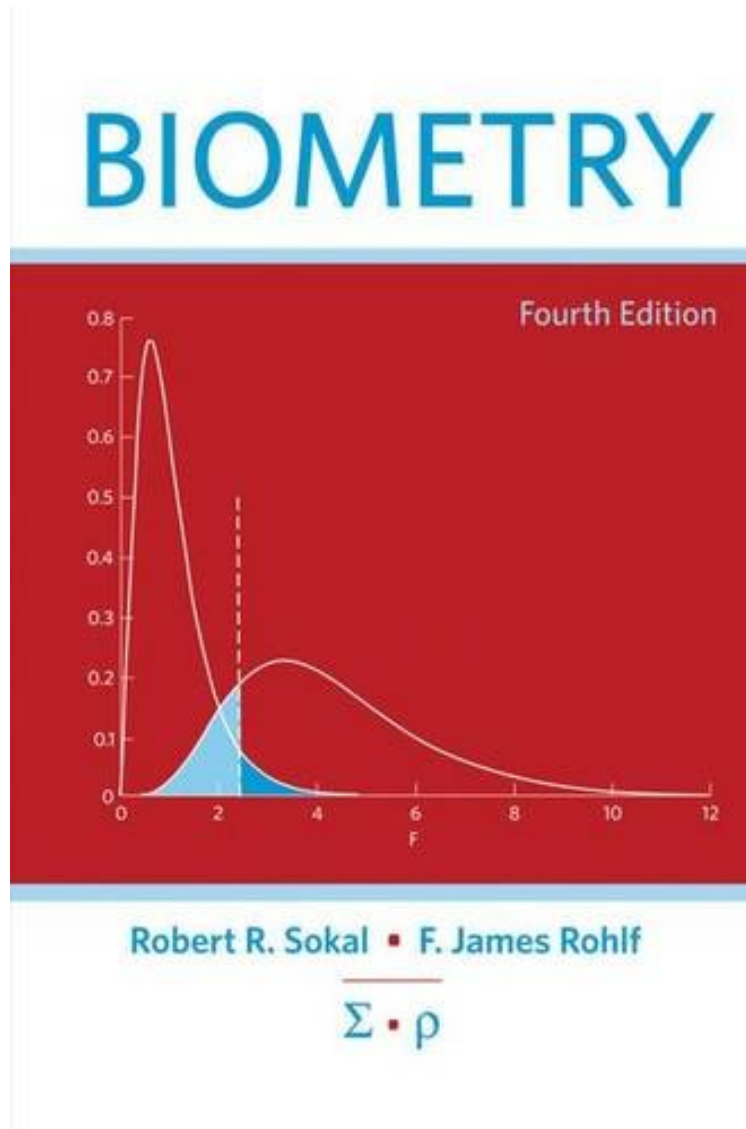


(Download ebook) Biometry

# Biometry

Robert R. Sokal, F. James Rohlf

DOC | \*audiobook | ebooks | Download PDF | ePub



 Download

 Read Online

#713937 in Books W. H. Freeman 2011-09-16 Original language: English PDF # 1 9.24 x 1.94 x 6.48l, 3.25  
#File Name: 0716786044937 pages | File size: 38.Mb

**Robert R. Sokal, F. James Rohlf : Biometry** before purchasing it in order to gage whether or not it would be worth my time, and all praised Biometry:

1 of 1 people found the following review helpful. Two StarsBy CustomerThis book does not read well. Not very friendly for newcomers to biometrics.5 of 6 people found the following review helpful. Can be denseBy NZThis book is a difficult one to work through, and that is saying something considered it is a math textbook. I did not find it very easy to read, and probably would have not gotten much out of it without taking the course at the university. That being said, the textbook is often one that is commonly used in many laboratories and it is worth considering to acquire a

copy at some point for that purpose. Its descriptions of different statistical methods are useful for templates so long as you understand what it all means. 3 of 6 people found the following review helpful. Excellent stats textbook  
By Christina Burden  
Excellent written with good examples. Lots of theoretical information as well as the application of the statistical tests. A great stats resource.

This introduction to biological statistics is a standard text and valuable reference for anyone doing scientific research. The fourth edition has been thoroughly revised and updated using computer calculations and the authors have expanded on important modern topics.

From the Inside Flap [Contains a tabular key to statistical methods] From the Back Cover  
The premier text in the field, Biometry provides both an elementary introduction to basic biostatistics as well as coverage of more advanced methods used in biological research. Students are shown how to think through research problems and understand the logic behind the different experimental situations. This book is designed to serve not only as a text to accompany a lecture course but is also a must have reference text!  
**NEW TO THIS EDITION\*** An Increased Focus on Computer-Based Statistical Methods. Computational formulas have also been replaced throughout with simpler structural formulas for ease of understanding.\* Matrix methods. Matrix methods are introduced in new sections on multiple regression, general linear models, ancova, and curvilinear regression. A new appendix on matrix algebra is also included.\* New Chapter on Statistical Power and Sample Size Estimation. The new edition features a new chapter that covers statistical power, measures of effect size, and the estimation of sample size required for a test.\* Up-to-Date Coverage of Key Developments in Biostatistics. This edition includes the most up-to-date coverage of key topics and trends in the discipline.  
About the Author  
**ROBERT SOKAL** (1928-2012), State University of New York, Stony Brook, USA.  
**F. JAMES ROHLF**, State University of New York, Stony Brook, USA.