Statistical Modeling for Biomedical Researchers

[Statistical Modeling for Biomedical Researchers_下载链接1_](#)

著者:Dupont, William D.

出版者:

出版时间:2009-4

装帧:

isbn:9780521849524

The new edition of this standard text guides biomedical researchers in the selection and use of advanced statistical methods and the presentation of results to clinical colleagues. It assumes no knowledge of mathematics beyond high school level and is accessible to anyone with an introductory background in statistics. The Stata statistical software package is again used to perform the analyses, this time employing the much improved version 10 with its intuitive point and click as well as character-based commands. Topics covered include linear, logistic and Poisson regression, survival analysis, fixed-effects analysis of variance, and repeated-measure analysis of variance. Restricted cubic splines are used to model non-linear relationships. Each method is introduced in its simplest form and then extended to cover more complex situations. An appendix will help the reader select the most appropriate statistical methods for their data. The text makes extensive use of real data sets available at http://biostat.mc.vanderbilt.edu/dupontwd/wddtext/.

作者介绍:

目录:

标签

评论

[Statistical Modeling for Biomedical Researchers_下载链接1_](#)

书评

[Statistical Modeling for Biomedical Researchers_下载链接1_](#)

目录:

标签