

Springer

1st  
edition1st ed. 2018, XXIV, 463 p.  
138 illus., 62 illus. in color.**Printed book**

Hardcover

**Printed book**

Hardcover

ISBN 978-3-319-99388-1

\$ 159,99

Available

**Discount group**

Professional Books (2)

**Product category**

Contributed volume

**Series**

ICSA Book Series in Statistics

**Statistics : Statistical Theory and Methods**

Zhao, Yichuan, Chen, Ding-Geng (Eds.), Georgia State University, Atlanta, GA, USA

# New Frontiers of Biostatistics and Bioinformatics

- Features 22 contributions from the 5<sup>th</sup> Workshop on Biostatistics and Bioinformatics
- Features contributions on topics such as fMRI data analysis, survival analysis, longitudinal data analysis, Bayesian analysis, casual inference, and high dimensional data analysis
- Presents new advances in biostatistical methods and applications of real data

This book is comprised of presentations delivered at the 5th Workshop on Biostatistics and Bioinformatics held in Atlanta on May 5-7, 2017. Featuring twenty-two selected papers from the workshop, this book showcases the most current advances in the field, presenting new methods, theories, and case applications at the frontiers of biostatistics, bioinformatics, and interdisciplinary areas. Biostatistics and bioinformatics have been playing a key role in statistics and other scientific research fields in recent years. The goal of the 5th Workshop on Biostatistics and Bioinformatics was to stimulate research, foster interaction among researchers in field, and offer opportunities for learning and facilitating research collaborations in the era of big data. The resulting volume offers timely insights for researchers, students, and industry practitioners.

**Order online at [springer.com/book sellers](https://www.springer.com/book sellers)****Springer Nature Customer Service Center LLC**

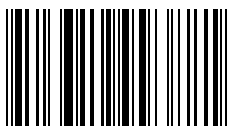
233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

[customerservice@springernature.com](mailto:customerservice@springernature.com)

ISBN 978-3-319-99388-1 / BIC: PBT / SPRINGER NATURE: SCS11001

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**