



Bioinformatics: A Practical Guide to the Analysis of Genes and Proteins, Second Edition

By Andreas D. Baxevanis, B. F. Francis Ouellette

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- All new end-of-chapter Web resources, bibliographies, and problem sets
- Accompanying Web site containing the answers to the problems, as well as links to relevant Web resources
- New coverage of comparative genomics, large-scale genome analysis, sequence assembly, and expressed sequence tags
- A glossary of commonly used terms in bioinformatics and genomics

Bioinformatics: A Practical Guide to the Analysis of Genes and Proteins, Second Edition is essential reading for researchers, instructors, and students of all levels in molecular biology and bioinformatics, as well as for investigators involved in genomics, positional cloning, clinical research, and computational biology.

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Review

“...The book and the attached web links together give readers a rich resource of topics covered...” (*Statistical Methods in Medical Research*, Vol.14, No.1, 2005)

“...a good practical book and many will benefit from reading it.” (*Proteomics*, No.1 2001)

“this book...is the perfect choice for every molecular biology laboratory” (*The Quarterly Review of Biology*, Volume 77, March 2002)

Review

“A useful introduction to biologists, with a particularly strong introduction to the tools available from the NCBI.”

—Russ B. Altman, MD, PhD, Stanford University Medical Center

From the Publisher

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