



Comparative Genomics: Recomb 2005 International Workshop, Rcg 2005, Dublin, Ireland, September 18-20, 2005, Proceedings

By -

Springer. Paperback. Book Condition: New. Paperback. 168 pages. Dimensions: 9.2in. x 6.1in. x 0.5in. The complexity of genome evolution poses many exciting challenges to developers of mathematical models and algorithms, who have recourse to a spectrum of algorithmic, statistical and mathematical techniques, ranging from exact, heuristic, fixed-parameter and approximation algorithms for problems based on many models to Monte Carlo Markov Chain algorithms for Bayesian analysis of problems based on probabilistic models. The annual RECOMB Satellite Workshop on Comparative Genomics (RECOMB Comparative Genomics) is a forum on all aspects and components of this field, ranging from new quantitative discoveries about genome structure and process to theorems on the complexity of computational problems inspired by genome comparison. The informal steering committee for this meeting consists of David Sanko, Jens Lagergren and Aoife McLysaght.

This volume contains the papers presented at the 3rd RECOMB Comparative Genomics meeting, which was held in Dublin, Ireland, on September 18-20, 2005. The first two meetings of this series were held in Minneapolis, USA (2003) and Bertinoro, Italy (2004). This year, 21 papers were submitted, of which the Program Committee selected 14 for presentation at the meeting and inclusion in this proceedings. Each submission was refereed by at least three members of the Program Committee. After completion of the referees' reports, an extensive Web-based discussion took place for making decisions.

The RECOMB Comparative Genomics 2005 Program Committee consisted

Reviews

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You won't feel monotony at any time of your own time (that's what catalogues are for concerning if you question me).

-- Prof. Kirk Cruickshank DDS

This kind of book is every little thing and taught me to look ahead of time and a lot more. I am quite late in starting reading this one, but better than never. I found out this book from my dad and I encouraged this pdf to find out.

-- Justus Hettinger