<<Computational Biolog>>

<<Computational Biology: First International Conference on Biology, Informatics, and Mathematics, JOBIM 2000 Montpellier, France, May 3-5, 2000 Selected Papers (　　)>>

13　ISBN　　　9783540422426

10　ISBN　　　3540422420

　　　　2001-12

　　　　1 edition (2001　6　1　)

　　Olivier Gascuel

　　163

　　　　　　　　PDF

　　　　http://www.tushu007.com

<<Computational Biolog>>

This book presents a selection of revised full papers accepted for presentation at the First International Conference on Biology, Informatics, and Mathematics, JOBIM 2000, held in Montpellier, France, in May 2000.The 13 papers included in the book were selected after two rounds of reviewing and revision from a total of 67 submissions. Among the topics addressed are algorithms, comparative genomics, evolution, phylogeny, databases, knowledge processing, genome anotation, graph theory, combinatorial mathematics, macromolecular structures, RNA and proteins, metabolic pathways and regulatory networks, and statistics and classification

<<Computational Biolog>>

Speeding Up the DIALIGN Multiple Alignment Program by Using the 'Greedy Alignment of BIOlogical Sequences LIBrary' (GABIOS-LIB)GeMCore, a Knowledge Base Dedicated to Mapping Mammalian GenomesOptimal Agreement SupertreesSegmentation by Maximal Predictive Partitioning According to Composition BiasesCan We Have Confidence in a Tree Representation?Bayesian Approach to DNA Segmentation into Regions with Different Average Nucleotide CompositionExact and Asymptotic Distribution of the Local Score of One i.i.d. Random SequencePhylogenetic Reconstruction Algorithms Based on Weighted 4-TreesComputational Complexity of Word Counting EUGENE: An Eukaryotic Gene Finder That Combines Several Sources of EvidenceTree Reconstruction via a Closure Operation on Partial SplitsInterDB, a Prediction-Oriented for C. elegansProtein Interaction DatabaseApplication of Regulatory Sequence Analysis and Metabolic Network Analysis to the Interpretation of Gene Exprtession DataAuthor Index

<<Computational Biolog>>

PDF

:http://www.tushu007.com