



Bioinformatics

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Monografía

The advances in genomic technologies, such as microarrays and high throughput sequencing, have expanded the realm of possibilities for capturing data and analyzing it using automated computer driven bioinformatics tools. With the completion of the sequencing of genomes of human and several model organisms, a quest for scientific discoveries being fueled by integrative and multidimensional techniques in mathematics and computational sciences. In this volume, leading researchers and experts have provided an overview of significant concepts from biological, mathematical, and com

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