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| Sommario/riassunto | High-throughput sequencing and functional genomics technologies have given us the human genome sequence as well as those of other experimentally, medically, and agriculturally important species, and have enabled large-scale genotyping and gene expression profiling of human populations. Databases containing large numbers of sequences, polymorphisms, structures, and gene expression profiles of normal and diseased tissues are being rapidly generated for human and model organisms. Bioinformatics is thus rapidly growing in importance in the annotation of genomic sequences; the understanding of the |