

Title (en)

INTEGRATED SYSTEM AND METHOD FOR ANALYSIS OF GENOMIC SEQUENCE DATA

Title (de)

INTEGRIERTES SYSTEM UND VERFAHREN ZUR ANALYSE GENOMISCHER SEQUENZDATEN

Title (fr)

SYSTEME ET PROCEDE INTEGRES POUR L'ANALYSE DES DONNEES DE SEQUENCES GENOMIQUES

Publication

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Application

EP 02800693 A 20021010

Priority

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- US 32911201 P 20011012
- US 32911101 P 20011012
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- US 97691101 A 20011012

Abstract (en)

[origin: WO03031565A2] A system and method for analysis of genomic sequence data utilizing genomic sequence similarity assessment in compressed data space, the method including: obtaining genomic data, preprocessing genomic data into preprocessed genomic data, compressing at least part of the preprocessed genomic data, storing compressed preprocessed genomic data, indexing compressed preprocessed genomic data, and analyzing genomic data, based at least in part on the indexing, the analyzing also including assessing genomic sequence similarity, based at least in part on the indexing.

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IPC 8 full level

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