

SUMMARY

AN ITERATIVE BEAM SEARCH ALGORITHM FOR DEGENERATE PRIMER SELECTION

Created by Richard M. Souvenir

Subject : AN ITERATIVE BEAM SEARCH ALGORITHM FOR DEGENERATE PRIMER SELECTION

Subject Alt : AN ITERATIVE BEAM SEARCH ALGORITHM FOR DEGENERATE PRIMER SELECTION

Keyword : AN ITERATIVE BEAM SEARCH ALGORITHM FOR DEGENERATE PRIMER SELECTION

Description :

Single Nucleotide Polymorphism (SNP) Genotyping is an important molecular genetics process in the early stages of producing results that will be useful in the medical field. Due to inherent complexities in DNA manipulation and analysis, many different methods have been proposed for a standard assay. One of the proposed techniques for performing SNP Genotyping requires amplifying regions of DNA surrounding a large number of SNP loci. In order to automate a portion of this particular method, it is necessary to select a set of primers for the experiment. Selecting these primers can be formulated as the Multiple Degenerate Primer Design (MDPD) problem

Date Create : 16/12/2014

Type : Text

Format : pdf

Language : Indonesian

Identifier : UEU-Master-undergraduate_55

Collection : undergraduate_55

Call Number : 658.1 RMSa

Source : magister these management of faculty

Relation Collection Universitas Esa Unggul

COverage : Civitas Akademika Universitas Esa Unggul

Right : copyright2014_Library@esaunggul

Full file - Member Only

If You want to view FullText...Please Register as MEMBER

Contact Person :

Astrid Chrisafi (mutiaraadinda@yahoo.com)

Thank You,

Astrid (astrid.chrisafi@esaunggul.ac.id)

Supervisor