

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201831009701 A

(19) INDIA

(22) Date of filing of Application :16/03/2018

(43) Publication Date : 06/04/2018

(54) Title of the invention : A SYSTEM FOR ALIGNING THE GENOMIC SEQUENCES.

(51) International classification

:C12Q
1/68

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to Application Number

:NA

Filing Date

:NA

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(57) Abstract :

This invention relates to a system for aligning the genomic sequences and in particular, this invention relates to a system for aligning the genomic sequences in which the Raspberry Pi based microcomputer is used that can detect cancerous genomic sequence. This invention relates to a system for aligning the genomic sequences wherein Linux kernel is secure in the terms of any malware attack or viruses and worms. Furthermore, this invention also relates to a system for aligning the genomic sequences which has the beneficial effects of having is light-weight and compact, and having safety and reliable.

No. of Pages : 20 No. of Claims : 8