

Resource Summary Report

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Alfresco - FRont-End for Sequence COmparison

RRID:SCR_010544

Type: Tool

Proper Citation

Alfresco - FRont-End for Sequence COmparison (RRID:SCR_010544)

Resource Information

URL: <http://www.sanger.ac.uk/resources/software/alfresco/>

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Description: The aim is to develop a new visualization tool that allows effective comparative genome sequence analysis. The program will compare multiple sequences from putatively homologous regions in different species. Results from various different existing analysis programs, such as gene prediction, protein homology and regulatory sequence prediction programs shall be visualized and used to find corresponding sequence domains. The program functions as a stand-alone application and also over the World Wide Web. With this in mind it is being developed using the Java programming language. A key feature of the program is to use available analysis programs relevant to comparative genome sequence analysis, combine the results of these, and graphically present them in an intuitive way, thereby facilitating the analysis of large genomic regions. We've decided to call this program Alfresco. We originally wanted to call it Fresco (FRont-End for Sequence COmparison) but that name was already taken. To run Alfresco you need to have jdk1.1 installed. Alfresco has only been tested on Solaris 2.5, Dec OSF 4.0D and Linux, but should run on any machine with jdk1.1. New: Alfresco now runs on Mac and Windows as well.

Resource Type: software resource, software application, source code, data visualization software, data processing software

Resource Name: Alfresco - FRont-End for Sequence COmparison

Resource ID: SCR_010544

Alternate IDs: nlx_28281

Record Creation Time: 20220129T080259+0000

Record Last Update: 20260808T185932+0000

Ratings and Alerts

No rating or validation information has been found for Alfresco - FRont-End for Sequence COMparison.

No alerts have been found for Alfresco - FRont-End for Sequence COMparison.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.