Resource Summary Report

Generated by NIF on Apr 27, 2025

GCG/SeqWeb

RRID:SCR_003454

Type: Tool

Proper Citation

GCG/SeqWeb (RRID:SCR_003454)

Resource Information

URL: http://core.biotech.hawaii.edu/Bioinformatics.htm

Proper Citation: GCG/SeqWeb (RRID:SCR_003454)

Description: THIS RESOURCE IS NO LONGER IN SERVCE, documented January 28, 2019. Core Facility provides the software and support for computer assisted protein and DNA sequence analysis and database access. The Genetics Computer Group GCG-Wisconsin package is currently available on PBRC's UNIX platform that is accessible via modem or direct connection. The package can be accessed via three interfaces: the command-line interface (UNIX C-shell), the web-based interface (SeqWeb) and the X-Windows based graphics interface (SeqLab). Applications in the package include sequence editing, alignment, comparison, primer design, restriction analysis, mapping, data presentation, database browsing, etc. In addition to local databases, access to remote databases (BLAST) is integrated into the package. The local databases are updated quarterly. Databases available include GenBank, EMBL, PIR-Protein, SWISS-PROT and Restriction Enzymes (REBASE).

Abbreviations: GCG SeqWeb, GCG-SeqWeb

Synonyms: SeqWeb GCG, Sequence Analysis Software Package, GCG, Genetics Computer Group

Resource Type: nif annotation standard, data analysis software, software application, text-mining software, data or information resource, this resource is no longer in service, software resource, availability annotation standard, standard specification, narrative resource, data processing software

Keywords: bioinformatics, data mining, statistical analysis, dna microarray, molecular modeling, genetic analysis, protein, dna, sequence analysis

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: GCG/SeqWeb

Resource ID: SCR_003454

Alternate IDs: nif-0000-33361

Old URLs: http://core.biotech.hawaii.edu/b-gcg.htm

Record Creation Time: 20220129T080219+0000

Record Last Update: 20250426T055625+0000

Ratings and Alerts

No rating or validation information has been found for GCG/SeqWeb.

No alerts have been found for GCG/SeqWeb.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.