Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 12, 2025

MeGX

RRID:SCR_000738
Type: Tool

Proper Citation

MeGX (RRID:SCR_000738)

Resource Information

URL: http://www.megx.net

Proper Citation: MeGX (RRID:SCR_000738)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 12,2023. Set of databases and tools that handle genomic and metagenomic sequences in their environmental contexts.Includes geographic information system to systematically store and analyse marine genomic and metagenomic data in conjunction with contextual information; environmental genome browser with fast search functionalities; database with precomputed analyses for selected complete genomes; database and tool to classify metagenomic fragments based on oligonucleotide signatures.

Synonyms: Marine Ecological GenomiX, megx: marine ecological genomics, Megx.net

Resource Type: web service, data or information resource, data access protocol, database, software resource

Defining Citation: PMID:16381894

Keywords: functioning of marine ecosystems, marine bacterial, archaeal, phage, metagenome, marine microbe, megdb, analysis

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: MeGX

Resource ID: SCR_000738

Alternate IDs: nif-0000-03109, nif-0000-21260, SCR_008204

Record Creation Time: 20220129T080203+0000

Record Last Update: 20250509T055454+0000

Ratings and Alerts

No rating or validation information has been found for MeGX.

No alerts have been found for MeGX.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Kostadinov I, et al. (2011) Quantifying the effect of environment stability on the transcription factor repertoire of marine microbes. Microbial informatics and experimentation, 1(1), 9.

Hankeln W, et al. (2010) MetaBar - a tool for consistent contextual data acquisition and standards compliant submission. BMC bioinformatics, 11, 358.