Resource Summary Report

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EMBL - Bork Group

RRID:SCR_000810

Type: Tool

Proper Citation

EMBL - Bork Group (RRID:SCR_000810)

Resource Information

URL: http://www.bork.embl.de/j/

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Description: The main focus of this Computational Biology group is to predict function and to gain insights into evolution by comparative analysis of complex molecular data. The group currently works on three different scales: * genes and proteins, * protein networks and cellular processes, and * phenotypes and environments. They require both tool development and applications. Some selected projects include comparative gene, genome and metagenome analysis, mapping interactions to proteins and pathways as well as the study of temporal and spatial protein network aspects. All are geared towards the bridging of genotype and phenotype through a better understanding of molecular and cellular processes. The services - resources & tools, developed by Bork Group, are mainly designed and maintained for research & academic purposes. Most of services are published and documented in one or more papers. All our tools can be completely customized and integrated into your existing framework. This service is provided by the company biobyte solutions GmbH. Please visit their tools and services pages for full details and more information. Standard commercial licenses for our tools are also available through biobyte solutions GmbH. The group is partially associated with Max Delbr??ck Center for Molecular Medicine (MDC), Berlin.

Abbreviations: EMBL - Bork Group

Synonyms: Bork Group - Comparative Systems Analysis (EMBL)

Resource Type: portal, data or information resource, service resource, organization portal, laboratory portal

Keywords: computational biology, gene, protein, protein network, cellular process,

phenotype, environment, gene, genome, metagenome, analysis, interaction, pathway, temporal, spatial, network, genotype, phenotype, molecular process

Funding: European Molecular Biology Laboratory;

Max-Delbruck Center for Molecular Medicine;

European Union;

BMBF;

Resource Name: EMBL - Bork Group

Resource ID: SCR_000810

Alternate IDs: nlx_149173

Record Creation Time: 20220129T080203+0000

Record Last Update: 20250507T055911+0000

Ratings and Alerts

No rating or validation information has been found for EMBL - Bork Group.

No alerts have been found for EMBL - Bork Group.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.