

Resource Summary Report

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Computational Biology at ORNL

RRID:SCR_005710

Type: Tool

Proper Citation

Computational Biology at ORNL (RRID:SCR_005710)

Resource Information

URL: <http://gst.ornl.gov/>

Proper Citation: Computational Biology at ORNL (RRID:SCR_005710)

Description: We are the Computational Biology and Bioinformatics Group of the Biosciences Division of Oak Ridge National Laboratory. We conduct genetics research and system development in genomic sequencing, computational genome analysis, and computational protein structure analysis. We provide bioinformatics and analytic services and resources to collaborators, predict prospective gene and protein models for analysis, provide user services for the general community, including computer-annotated genomes in Genome Channel. Our collaborators include the Joint Genome Institute, ORNL's Computer Science and Mathematics Division, the Tennessee Mouse Genome Consortium, the Joint Institute for Biological Sciences, and ORNL's Genome Science and Technology Graduate Program.

Abbreviations: Computational Biology at ORNL

Synonyms: Computational Biology at Oak Ridge National Laboratory, Computational Biology and Bioinformatics Group at ORNL, Computational Biology Bioinformatics Group at ORNL

Resource Type: analysis service resource, service resource, data analysis service, production service resource

Keywords: genetics, research, system development, genomic sequencing, computation, genome analysis, protein structure, analysis, gene, protein, gene annotation, annotation, genome

Resource Name: Computational Biology at ORNL

Resource ID: SCR_005710

Alternate IDs: nlx_149161

Record Creation Time: 20220129T080232+0000

Record Last Update: 20260728T043221+0000

Ratings and Alerts

No rating or validation information has been found for Computational Biology at ORNL.

No alerts have been found for Computational Biology at ORNL.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.