

Resource Summary Report

Generated by PRECISE-TBI on Aug 2, 2026

University of Illinois Urbana-Champaign High Performance Biological Computing Core Facility

RRID:SCR_017180

Type: Tool

Proper Citation

University of Illinois Urbana-Champaign High Performance Biological Computing Core Facility (RRID:SCR_017180)

Resource Information

URL: <https://hpcbio.illinois.edu>

Proper Citation: University of Illinois Urbana-Champaign High Performance Biological Computing Core Facility (RRID:SCR_017180)

Description: Core provides infrastructure for bioinformatics, combining hardware, software, databases, training, consulting and services for all campus researchers at University of Illinois requiring computational resources and expertise for biomedical research.

Abbreviations: HPCBio

Synonyms: , High Performance Biological Computing, HPCBio, University of Illinois, Urbana-Champaign

Resource Type: data or information resource, service resource, core facility, access service resource, training service resource, software resource

Keywords: Bioinformatics,

Availability: Restricted

Resource Name: University of Illinois Urbana-Champaign High Performance Biological Computing Core Facility

Resource ID: SCR_017180

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260801T190547+0000

Ratings and Alerts

No rating or validation information has been found for University of Illinois Urbana-Champaign High Performance Biological Computing Core Facility.

No alerts have been found for University of Illinois Urbana-Champaign High Performance Biological Computing Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Jiang Q, et al. (2023) Impact of a *Saccharomyces cerevisiae* fermentation product during an intestinal barrier challenge in lactating Holstein cows on ileal microbiota and markers of tissue structure and immunity. *Journal of animal science*, 101.