

# Resource Summary Report

Generated by ASWG on May 1, 2025

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

RRID:SCR\_017180

Type: Tool

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### Proper Citation

University of Illinois Urbana-Champaign High Performance Biological Computing Core Facility (RRID:SCR\_017180)

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### 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:** software resource, service resource, core facility, training service resource, data or information resource, access service resource

**Keywords:** Bioinformatics,

**Funding:**

**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:** 20250501T081401+0000

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## 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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#).

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.