

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

University of North Carolina Center for Gastrointestinal Biology and Disease Microbiome Core

RRID:SCR_012644

Type: Tool

Proper Citation

University of North Carolina Center for Gastrointestinal Biology and Disease Microbiome Core (RRID:SCR_012644)

Resource Information

URL: <http://www.med.unc.edu/microbiome>

Proper Citation: University of North Carolina Center for Gastrointestinal Biology and Disease Microbiome Core (RRID:SCR_012644)

Description: Core facility that provides the research community with the facilities and the expertise to characterize complex microbial communities from different environments. Services offered by the Core include metagenomics methods to determine the composition and function of microbial communities using amplicon, Whole Genome Shotgun (WGS) and RNA sequencing, and traditional and high-throughput quantitative (q)PCR.

Abbreviations: UNC School of Medicine Microbiome Core Facility

Synonyms: , University of North Carolina at Chapel Hill School of Medicine Microbiome Core Facility, UNC Microbiome Core

Resource Type: access service resource, core facility, service resource

Keywords: metagenomics, microbial community, rna sequencing

Related Condition: digestive disease

Funding: NIDDK P30 DK034987

Availability: Available to the research community

Resource Name: University of North Carolina Center for Gastrointestinal Biology and Disease Microbiome Core

Resource ID: SCR_012644

Alternate IDs: ABRF_5660, SciEx_604

Alternate URLs: <https://https://coremarketplace.org/?FacilityID=5660&citation=1>

Record Creation Time: 20220129T080311+0000

Record Last Update: 20260912T200344+0000

Ratings and Alerts

No rating or validation information has been found for University of North Carolina Center for Gastrointestinal Biology and Disease Microbiome Core.

No alerts have been found for University of North Carolina Center for Gastrointestinal Biology and Disease Microbiome Core.

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 [SPARC SAWG](#) .

Tola YH, et al. (2025) The gut microbiome differs between hygiene-performing and non-hygiene-performing worker honey bees. *Insectes sociaux*, 72(4), 397.