Resource Summary Report

Generated by NIF on Apr 8, 2025

Integrative Human Microbiome Project

RRID:SCR 015586

Type: Tool

Proper Citation

Integrative Human Microbiome Project (RRID:SCR_015586)

Resource Information

URL: https://www.hmpdacc.org/ihmp/

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Description: Provides human microbiome datasets and minimum reporting standards established by DCC, from both initial HMP-1 phase and iHMP. Offers to query and retrieve metagenomic, metatranscriptomic, human genetic, microbial culture, and many other data types from each project. Provides integrated longitudinal datasets from both microbiome and host from different cohort studies of microbiome associated conditions.

Abbreviations: iHMP

Synonyms: Integrative Human Microbiome Project (iHMP)

Resource Type: data or information resource, portal, project portal

Defining Citation: PMID:25211071

Keywords: human microbiota, human microbiome, microbiota repository, metagenomic data, metatranscriptomic data, human genetic data, microbial culture data

Funding:

Availability: Free, Freely available

Resource Name: Integrative Human Microbiome Project

Resource ID: SCR_015586

Alternate URLs: http://ihmpdcc.org/

License URLs: http://ihmpdcc.org/policy.php

Record Creation Time: 20220129T080326+0000

Record Last Update: 20250407T220227+0000

Ratings and Alerts

No rating or validation information has been found for Integrative Human Microbiome Project.

No alerts have been found for Integrative Human Microbiome Project.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Wagner J, et al. (2020) Interactive exploratory data analysis of Integrative Human Microbiome Project data using Metaviz. F1000Research, 9, 601.

, et al. (2019) The Integrative Human Microbiome Project. Nature, 569(7758), 641.

Thiele I, et al. (2017) Quantitative systems pharmacology and the personalized drug-microbiota-diet axis. Current opinion in systems biology, 4, 43.