Resource Summary Report

Generated by RRID on May 17, 2025

Core Gene Evaluation Script

RRID:SCR_014604
Type: Tool

Proper Citation

Core Gene Evaluation Script (RRID:SCR_014604)

Resource Information

URL: http://hmpdacc.org/resources/tools_protocols.php

Proper Citation: Core Gene Evaluation Script (RRID:SCR_014604)

Description: A tool used to screen for core gene sets as an indicator of completeness of draft genomes. The download includes a Perl script and required archaeal and bacterial core genes fasta and cluster files.

Resource Type: software application, software resource, data analysis software, data processing software

Keywords: microbiome, core gene, draft genome, indicator, microbe, microorganism, software

Funding:

Availability: Available for download

Resource Name: Core Gene Evaluation Script

Resource ID: SCR_014604

Record Creation Time: 20220129T080321+0000

Record Last Update: 20250517T060139+0000

Ratings and Alerts

No rating or validation information has been found for Core Gene Evaluation Script.

No alerts have been found for Core Gene Evaluation Script.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Li J, et al. (2023) Arsenic-Containing Medicine Treatment Disturbed the Human Intestinal Microbial Flora. Toxics, 11(5).

Li S, et al. (2021) Helicobacter pylori infection is correlated with the incidence of erosive oral lichen planus and the alteration of the oral microbiome composition. BMC microbiology, 21(1), 122.

Patin NV, et al. (2020) The Role of the Gut Microbiome in Resisting Norovirus Infection as Revealed by a Human Challenge Study. mBio, 11(6).

Ji Y, et al. (2020) Analysis of by high-throughput sequencing: Helicobacter pylori infection and salivary microbiome. BMC oral health, 20(1), 84.

Richards PJ, et al. (2019) Phage Biocontrol of Campylobacter jejuni in Chickens Does Not Produce Collateral Effects on the Gut Microbiota. Frontiers in microbiology, 10, 476.

Ribeiro AA, et al. (2017) The oral bacterial microbiome of occlusal surfaces in children and its association with diet and caries. PloS one, 12(7), e0180621.