

# Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

## DADA

RRID:SCR\_008205

Type: Tool

---

### Proper Citation

DADA (RRID:SCR\_008205)

---

### Resource Information

**URL:** <https://sites.google.com/site/dadadenoiser/>

**Proper Citation:** DADA (RRID:SCR\_008205)

**Description:** Infers both the sample genotypes and error parameters that produced a metagenome data set.

**Abbreviations:** DADA

**Synonyms:** Divisive Amplicon Denoising Algorithm

**Resource Type:** software resource

**Defining Citation:** [PMID:23113967](#)

**Resource Name:** DADA

**Resource ID:** SCR\_008205

**Alternate IDs:** OMICS\_01117

**Record Creation Time:** 20220129T080246+0000

**Record Last Update:** 20260919T195136+0000

---

### Ratings and Alerts

No rating or validation information has been found for DADA.

No alerts have been found for DADA.

---

### Data and Source Information

## Usage and Citation Metrics

We found 46 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

Sun Z, et al. (2026) Intrapartum caesarean delivery and childhood BMI trajectories in relation to the infant gut microbiome in the VDAART prospective birth cohort. *EBioMedicine*, 129, 106347.

Howick J, et al. (2026) Therapeutic empathy in remote consultations in general practice: a realist review protocol. *BMJ open*, 16(5), e119075.

Driuchina A, et al. (2025) Unveiling the impact of competition weight loss on gut microbiota: alterations in diversity, composition, and predicted metabolic functions. *Journal of the International Society of Sports Nutrition*, 22(1), 2474561.

Zhang Y, et al. (2025) Activation of gut metabolite ACSL4/LPCAT3 by microplastics in drinking water mediates ferroptosis via gut-kidney axis. *Communications biology*, 8(1), 211.

McNichol J, et al. (2025) Characterizing organisms from three domains of life with universal primers from throughout the global ocean. *Scientific data*, 12(1), 1078.

McNamara KB, et al. (2024) Microbial biomarkers as indicators of sperm viability in an insect. *Royal Society open science*, 11(9), 240734.

Perry WB, et al. (2024) An integrated spatio-temporal view of riverine biodiversity using environmental DNA metabarcoding. *Nature communications*, 15(1), 4372.

Ngqwala B, et al. (2024) Distribution of SARS-CoV-2 Genomes in Wastewaters and the Associated Potential Infection Risk for Plant Workers in Typical Urban and Peri-Urban Communities of the Buffalo City Region, South Africa. *Viruses*, 16(6).

Oaikhena AO, et al. (2024) The phyllosphere of Nigerian medicinal plants, *Euphorbia lateriflora* and *Ficus thonningii* is inhabited by a specific microbiota. *Scientific reports*, 14(1), 22806.

Carmichael MJ, et al. (2024) Microbial Communities in Standing Dead Trees in Ghost Forests are Largely Aerobic, Saprophytic, and Methanotrophic. *Current microbiology*, 81(8), 229.

Geraldi NR, et al. (2024) Environmental drivers of Arctic communities based on metabarcoding of marine sediment eDNA. *Proceedings. Biological sciences*, 291(2015), 20231614.

Wei M, et al. (2024) The antitumor effect of diisopropylamine dichloroacetate on non-small cell lung cancer and its influence on the tumor immune microenvironment. *Frontiers in oncology*, 14, 1447828.

Cho G, et al. (2024) Role of microbial communities and nitrogen sources in suppressing root rot disease during ginseng cultivation. *Frontiers in microbiology*, 15, 1396686.

Li Y, et al. (2024) Increased stability of a subtropic bamboo forest soil bacterial communities through integration of water and fertilizer management compared to conventional management. *BMC plant biology*, 24(1), 1072.

Loo EP, et al. (2024) Sugar transporters spatially organize microbiota colonization along the longitudinal root axis of *Arabidopsis*. *Cell host & microbe*.

Steinrücken P, et al. (2023) A closer look into the microbiome of microalgal cultures. *Frontiers in microbiology*, 14, 1108018.

Collart L, et al. (2023) The volatilome reveals microcystin concentration, microbial composition, and oxidative stress in a critical Oregon freshwater lake. *mSystems*, 8(5), e0037923.

Hasper J, et al. (2023) Turnover and replication analysis by isotope labeling (TRAIL) reveals the influence of tissue context on protein and organelle lifetimes. *Molecular systems biology*, 19(4), e11393.

Goraj W, et al. (2023) Dynamics of Methane-Consuming Biomes from Wieliczka Formation: Environmental and Enrichment Studies. *Biology*, 12(11).

Williams A, et al. (2023) Peeling back the layers of coral holobiont multi-omics data. *iScience*, 26(9), 107623.