**mothur**

**RRID:** SCR_011947  
**Type:** Tool

**Proper Citation**

`mothur (RRID:SCR_011947)`

**Resource Information**

**URL:** [http://www.mothur.org/](http://www.mothur.org/)

**Proper Citation:** `mothur (RRID:SCR_011947)`

**Description:** An open-source software package for describing and comparing microbial communities. It incorporates the functionality of a number of computational tools, calculators, and visualization tools.

**Resource Type:** Resource, software resource, software application, standalone software

**Keywords:** microbiome, microbial ecology, open source, bioinformatics, standalone software

**Availability:** Open source

**Website Status:** Last checked up

**Resource Name:** mothur

**Resource ID:** SCR_011947

**Alternate IDs:** OMICS_01518

**Alternate URLs:** https://github.com/mothur/mothur/releases/tag/v1.38.1.1

**Ratings and Alerts**

No rating or validation information has been found for mothur.

No alerts have been found for mothur.
Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2831 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](https://FDI-Lab-SciCrunch.org).


Pan ZY, et al. (2021) Short-term high-dose gavage of hydroxychloroquine changes gut microbiota but not the intestinal integrity and immunological responses in mice. Life sciences, 264, 118450.


