

# Resource Summary Report

Generated by T1D on Aug 16, 2026

## 1000 Fungal Genome Project

RRID:SCR\_016463

Type: Tool

### Proper Citation

1000 Fungal Genome Project (RRID:SCR\_016463)

### Resource Information

**URL:** <https://genome.jgi.doe.gov/programs/fungi/1000fungalgenomes.jsf>

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**Description:** Web application to provide genomic information for fungi. Includes sequenced fungal genomes, those in progress, and selected nominations. Nomination of new species for genome sequencing in the families or only one reference genome possible after providing DNA/RNA samples for their sequencing. Used to explore the diversity of fungi important for energy and the environment.

**Resource Type:** database, topical portal, organism-related portal, project portal, portal, web service, data or information resource, data access protocol, software resource

**Keywords:** project, genomic, information, fungi, data, sequence, energy, environment

**Funding:** the DOE Office of Biological and Environmental Research (BER)

**Availability:** Free, Register for an account

**Resource Name:** 1000 Fungal Genome Project

**Resource ID:** SCR\_016463

**Record Creation Time:** 20220129T080330+0000

**Record Last Update:** 20260815T182527+0000

### Ratings and Alerts

No rating or validation information has been found for 1000 Fungal Genome Project.

No alerts have been found for 1000 Fungal Genome Project.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Soret P, et al. (2020) Respiratory mycobiome and suggestion of inter-kingdom network during acute pulmonary exacerbation in cystic fibrosis. Scientific reports, 10(1), 3589.

Gonzalo A, et al. (2019) Reducing MSH4 copy number prevents meiotic crossovers between non-homologous chromosomes in Brassica napus. Nature communications, 10(1), 2354.