

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 13, 2025

DNABASER

RRID:SCR_009138

Type: Tool

Proper Citation

DNABASER (RRID:SCR_009138)

Resource Information

URL: <http://gaow.github.io/genetic-analysis-software/d-1.html#dnabaser>

Proper Citation: DNABASER (RRID:SCR_009138)

Description: Software tool for manual and automatic DNA sequence assembly, DNA sequence analysis, automatic sample processing, contig editing, metadata integration, file format conversion and mutation detection. (entry from Genetic Analysis Software)

Abbreviations: DNABASER

Resource Type: software application, software resource

Keywords: gene, genetic, genomic

Funding:

Resource Name: DNABASER

Resource ID: SCR_009138

Alternate IDs: nlx_154256

Record Creation Time: 20220129T080251+0000

Record Last Update: 20250412T055346+0000

Ratings and Alerts

No rating or validation information has been found for DNABASER.

No alerts have been found for DNABASER.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 43 mentions in open access literature.

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

Mutungu PM, et al. (2024) Fungal endophytes from saline-adapted shrubs induce salinity stress tolerance in tomato seedlings. *FEMS microbes*, 5, xtae012.

Cambronero-Heinrichs JC, et al. (2023) Erwiniaceae bacteria play defensive and nutritional roles in two widespread ambrosia beetles. *FEMS microbiology ecology*, 99(12).

Lan Y, et al. (2023) Luobuma Leaf Spot Disease Caused by *Alternaria tenuissima* in China. *Journal of fungi (Basel, Switzerland)*, 9(11).

Sproles AE, et al. (2022) Improved high-throughput screening technique to rapidly isolate *Chlamydomonas* transformants expressing recombinant proteins. *Applied microbiology and biotechnology*, 106(4), 1677.

Miltiadous A, et al. (2022) A de novo SFMBT1 pathogenic variant identified in a boy with Poland syndrome. *Cold Spring Harbor molecular case studies*, 8(3).

Youseif SH, et al. (2022) A new source of bacterial myrosinase isolated from endophytic *Bacillus* sp. NGB-B10, and its relevance in biological control activity. *World journal of microbiology & biotechnology*, 38(11), 215.

Bel Hadj Ali I, et al. (2021) Dipeptidyl peptidase III as a DNA marker to investigate epidemiology and taxonomy of Old World *Leishmania* species. *PLoS neglected tropical diseases*, 15(7), e0009530.

Samarasinghe H, et al. (2021) Global patterns in culturable soil yeast diversity. *iScience*, 24(10), 103098.

Hoyos J, et al. (2021) Host selection pattern and flavivirus screening of mosquitoes in a disturbed Colombian rainforest. *Scientific reports*, 11(1), 18656.

Cortázar-Chinarro M, et al. (2020) Antimicrobial peptide and sequence variation along a latitudinal gradient in two anurans. *BMC genetics*, 21(1), 38.

Gemilyan M, et al. (2019) Prevalence of *Helicobacter pylori* infection and antibiotic resistance profile in Armenia. *Gut pathogens*, 11, 28.

Al-Wahaibi ASM, et al. (2019) Secretion of DNases by Marine Bacteria: A Culture Based and Bioinformatics Approach. *Frontiers in microbiology*, 10, 969.

Sarkar A, et al. (2019) Genotypes of glycoprotein B gene among the Indian symptomatic neonates with congenital CMV infection. *BMC pediatrics*, 19(1), 291.

El Karkouri K, et al. (2019) Rapid MALDI-TOF MS identification of commercial truffles. *Scientific reports*, 9(1), 17686.

Strandwitz P, et al. (2019) GABA-modulating bacteria of the human gut microbiota. *Nature microbiology*, 4(3), 396.

Mayerhofer J, et al. (2019) A species-specific multiplexed PCR amplicon assay for distinguishing between *Metarhizium anisopliae*, *M. brunneum*, *M. pingshaense* and *M. robertsii*. *Journal of invertebrate pathology*, 161, 23.

Leite J, et al. (2018) Genomic identification and characterization of the elite strains *Bradyrhizobium yuanmingense* BR 3267 and *Bradyrhizobium pachyrhizi* BR 3262 recommended for cowpea inoculation in Brazil. *Brazilian journal of microbiology* : [publication of the Brazilian Society for Microbiology], 49(4), 703.

Cortázar-Chinarro M, et al. (2017) Drift, selection, or migration? Processes affecting genetic differentiation and variation along a latitudinal gradient in an amphibian. *BMC evolutionary biology*, 17(1), 189.

Deng T, et al. (2017) Role of the Qinghai-Tibetan Plateau uplift in the Northern Hemisphere disjunction: evidence from two herbaceous genera of Rubiaceae. *Scientific reports*, 7(1), 13411.

Fenn K, et al. (2017) Quinones are growth factors for the human gut microbiota. *Microbiome*, 5(1), 161.