

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

GATB

RRID:SCR_024024

Type: Tool

Proper Citation

GATB (RRID:SCR_024024)

Resource Information

URL: <https://github.com/GATB/gatb-core>

Proper Citation: GATB (RRID:SCR_024024)

Description: Software genome analysis toolbox with de-Bruijn graph. Library dedicated to genome assembly and analysis.

Synonyms: GATB-CORE, gatb-core, GATB-TOOLS, The Genome Analysis Toolbox with de-Bruijn graph

Resource Type: software resource, software toolkit

Defining Citation: [PMID:24990603](#)

Keywords: genome assembly, genome analysis,

Availability: Free, Available for download, Freely available

Resource Name: GATB

Resource ID: SCR_024024

Alternate IDs: OMICS_04834

Alternate URLs: <https://sources.debian.org/src/gatb-core/>,
<https://gatb.inria.fr/software/gatb-core/>

License: Affero GPL v3 license

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260808T190333+0000

Ratings and Alerts

No rating or validation information has been found for GATB.

No alerts have been found for GATB.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Xiao JM, et al. (2026) Worldwide phylogeny and integrative taxonomy of Clematis: Insights from phylogenomics. Plant diversity, 48(1), 16.

Kato AE, et al. (2023) Exploring the Relationship between Cognitive Ability Tilt and Job Performance. Journal of Intelligence, 11(3).

Colquhoun RM, et al. (2021) Pandora: nucleotide-resolution bacterial pan-genomics with reference graphs. Genome biology, 22(1), 267.

Lees JA, et al. (2020) Improved Prediction of Bacterial Genotype-Phenotype Associations Using Interpretable Pangenome-Spanning Regressions. mBio, 11(4).