

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 19, 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: 20260912T200113+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).