

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## GATB

RRID:SCR\_024024

Type: Tool

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### Proper Citation

GATB (RRID:SCR\_024024)

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### 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 toolkit, software resource

**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:** 20260729T044601+0000

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### Ratings and Alerts

No rating or validation information has been found for GATB.

No alerts have been found for GATB.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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).