

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

The Great Genoytper

RRID:SCR_025487

Type: Tool

Proper Citation

The Great Genoytper (RRID:SCR_025487)

Resource Information

URL: <https://github.com/dib-lab/TheGreatGenotyper>

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Description: Software workflow begins by preprocessing short-read samples of raw data to create counting colored De Bruijn graph. Graph based method for population genotyping of small and structural variants. Population genotyping workflow.

Resource Type: data processing software, software resource, software application

Defining Citation: [DOI:10.1101/2024.07.04.24309921](https://doi.org/10.1101/2024.07.04.24309921)

Keywords: Population genotyping, genotyping of small and structural variants, preprocessing short-read samples, raw data, create counting colored De Bruijn graph,

Availability: Free, Available for download, Freely available,

Resource Name: The Great Genoytper

Resource ID: SCR_025487

License: GNU GPL-3.0

Record Creation Time: 20240716T053232+0000

Record Last Update: 20260813T055331+0000

Ratings and Alerts

No rating or validation information has been found for The Great Genoytper.

No alerts have been found for The Great Genoytper.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Shokrof M, et al. (2025) The Great Genotyper: a graph-based method for population genotyping of small and structural variants. GigaScience, 14.