

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

GMATo

RRID:SCR_000165

Type: Tool

Proper Citation

GMATo (RRID:SCR_000165)

Resource Information

URL: <http://sourceforge.net/projects/gmato/files/?source=navbar>

Proper Citation: GMATo (RRID:SCR_000165)

Description: A software tool used for simple sequence repeats (SSR) or microsatellite characterization. It also facilitates SSR marker design on a genomic scale, microsatellite mining at any length, and comprehensive statistical analysis for DNA sequences in any genome at any size. Analysis parameters are customizable.

Synonyms: Genome-wide Microsatellite Analyzing Tool, Genome Microsatellite Analyzing Tool, Genome-wide Microsatellite Analyzing Tool (GMATo)

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

Defining Citation: [PMID:23861572](#)

Keywords: simple sequence repeat, ssr, microsatellite, genomic, marker design, sequence analysis software

Availability: Free, Available for download, Freely available

Resource Name: GMATo

Resource ID: SCR_000165

Alternate IDs: OMICS_00106

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<https://slashdotmedia.com/privacy-statement/>

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Record Last Update: 20260829T182024+0000

Ratings and Alerts

No rating or validation information has been found for GMATo.

No alerts have been found for GMATo.

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 [SPARC SAWG](#) .

Hodel RG, et al. (2016) The report of my death was an exaggeration: A review for researchers using microsatellites in the 21st century. Applications in plant sciences, 4(6).