

# Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

## GMATo

RRID:SCR\_000165

Type: Tool

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### Proper Citation

GMATo (RRID:SCR\_000165)

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### 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, software application, sequence analysis software, 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

**License URLs:** <https://slashdotmedia.com/terms-of-use/>  
<https://slashdotmedia.com/privacy-statement/>

**Record Creation Time:** 20220129T080159+0000

**Record Last Update:** 20260810T040255+0000

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## Ratings and Alerts

No rating or validation information has been found for GMATo.

No alerts have been found for GMATo.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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).