Resource Summary Report

Generated by RRID on Apr 11, 2025

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 processing software, sequence analysis software, software application, software resource, data analysis software

Defining Citation: PMID:23861572

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

Funding:

Availability: Open source, Free, Available for download

Resource Name: GMATo

Resource ID: SCR_000165

Alternate IDs: OMICS_00106

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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 RRID.

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).