

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## GPU-Meta-Storms

RRID:SCR\_012029

Type: Tool

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### Proper Citation

GPU-Meta-Storms (RRID:SCR\_012029)

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### Resource Information

**URL:** <http://www.computationalbioenergy.org/meta-storms.html>

**Proper Citation:** GPU-Meta-Storms (RRID:SCR\_012029)

**Description:** Optimized GPU-based software to efficiently measure the quantitative phylogenetic similarity among massive amount of microbial community samples.

**Abbreviations:** GPU-Meta-Storms

**Resource Type:** software resource

**Defining Citation:** [PMID:24363375](#)

**Keywords:** c++, parallel computation 4, cuda, structure similarity, metagenomic, phylogenetic, bio.tools

**Resource Name:** GPU-Meta-Storms

**Resource ID:** SCR\_012029

**Alternate IDs:** OMICS\_02187, biotools:meta-storms

**Alternate URLs:** <https://bio.tools/meta-storms>

**Record Creation Time:** 20220129T080308+0000

**Record Last Update:** 20260905T132718+0000

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### Ratings and Alerts

No rating or validation information has been found for GPU-Meta-Storms.

No alerts have been found for GPU-Meta-Storms.

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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 [Kravitz](#) .

Yang P, et al. (2014) Microbial community pattern detection in human body habitats via ensemble clustering framework. BMC systems biology, 8 Suppl 4(Suppl 4), S7.