

# Resource Summary Report

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## MEBS: Multigenomic Entropy-Based Score

RRID:SCR\_015708

Type: Tool

### Proper Citation

MEBS: Multigenomic Entropy-Based Score (RRID:SCR\_015708)

### Resource Information

**URL:** [https://github.com/eead-csic-compbio/metagenome\\_Pfam\\_score](https://github.com/eead-csic-compbio/metagenome_Pfam_score)

**Proper Citation:** MEBS: Multigenomic Entropy-Based Score (RRID:SCR\_015708)

**Description:** Open source software to evaluate, quantify, compare, and predict the metabolic machinery of interest in large 'omic' datasets. This protocol finds informative protein families and uses them to score metagenomic sets.

**Abbreviations:** MEBS

**Synonyms:** metagenome\_Pfam\_score, Multigenomic Entropy-Based Score, Multigenomic Entropy-Based Score (MEBS)

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

**Keywords:** metagenomics analysis, metabolism, fasta file, protein analysis, omic dataset, bio.tools

**Availability:** Open source, Available for download

**Resource Name:** MEBS: Multigenomic Entropy-Based Score

**Resource ID:** SCR\_015708

**Alternate IDs:** biotools:mebs

**Alternate URLs:** <https://bio.tools/mebs>

**License:** GNU General Public License v3.0

**License URLs:** [https://github.com/eead-csic-compbio/metagenome\\_Pfam\\_score/blob/master/LICENSE](https://github.com/eead-csic-compbio/metagenome_Pfam_score/blob/master/LICENSE)

**Record Creation Time:** 20220129T080327+0000

**Record Last Update:** 20260729T044356+0000

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## Ratings and Alerts

No rating or validation information has been found for MEBS: Multigenomic Entropy-Based Score .

No alerts have been found for MEBS: Multigenomic Entropy-Based Score .

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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 [NIF](#) .

De Anda V, et al. (2017) MEBS, a software platform to evaluate large (meta)genomic collections according to their metabolic machinery: unraveling the sulfur cycle. GigaScience, 6(11), 1.