

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

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: data analysis software, data processing software, software application, software resource

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

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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 .

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 [Kravitz](#) .

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.