

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 15, 2026

MFCompress

RRID:SCR_009301

Type: Tool

Proper Citation

MFCompress (RRID:SCR_009301)

Resource Information

URL: <http://bioinformatics.ua.pt/software/mfcompress/>

Proper Citation: MFCompress (RRID:SCR_009301)

Description: A compression tool for FASTA and multi-FASTA files.

Abbreviations: MFCompress

Resource Type: software resource

Defining Citation: [PMID:24132931](#)

Resource Name: MFCompress

Resource ID: SCR_009301

Alternate IDs: OMICS_00963

Record Creation Time: 20220129T080252+0000

Record Last Update: 20260912T195712+0000

Ratings and Alerts

No rating or validation information has been found for MFCompress.

No alerts have been found for MFCompress.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Al Yami S, et al. (2019) LFastqC: A lossless non-reference-based FASTQ compressor. PloS one, 14(11), e0224806.

Kim M, et al. (2016) MetaCRAM: an integrated pipeline for metagenomic taxonomy identification and compression. BMC bioinformatics, 17, 94.

Pinho AJ, et al. (2014) MFCompress: a compression tool for FASTA and multi-FASTA data. Bioinformatics (Oxford, England), 30(1), 117.