

# Resource Summary Report

Generated by [RRID](#) on Apr 9, 2025

## FACS

RRID:SCR\_000055

Type: Tool

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### Proper Citation

FACS (RRID:SCR\_000055)

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### Resource Information

**URL:** <https://github.com/SciLifeLab/facs>

**Proper Citation:** FACS (RRID:SCR\_000055)

**Description:** Software for classification of Sequences using Bloom filters that can accurately and rapidly align sequences to a reference sequence.

**Abbreviations:** FACS

**Synonyms:** Fast and Accurate Classification of Sequences

**Resource Type:** software resource

**Defining Citation:** [PMID:20472541](#)

**Keywords:** unix/linux, sequence, bio.tools

**Funding:**

**Availability:** MIT License

**Resource Name:** FACS

**Resource ID:** SCR\_000055

**Alternate IDs:** OMICS\_02147, biotools:facs

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

**Record Creation Time:** 20220129T080159+0000

**Record Last Update:** 20250214T182911+0000

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## Ratings and Alerts

No rating or validation information has been found for FACS.

No alerts have been found for FACS.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Nooij S, et al. (2018) Overview of Virus Metagenomic Classification Methods and Their Biological Applications. *Frontiers in microbiology*, 9, 749.

Jia Y, et al. (2016) Anti-NDV activity of baicalin from a traditional Chinese medicine in vitro. *The Journal of veterinary medical science*, 78(5), 819.

Kawulok J, et al. (2015) CoMeta: classification of metagenomes using k-mers. *PloS one*, 10(4), e0121453.

Chu J, et al. (2014) BioBloom tools: fast, accurate and memory-efficient host species sequence screening using bloom filters. *Bioinformatics (Oxford, England)*, 30(23), 3402.