

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

StreamingTrim

RRID:SCR_002922

Type: Tool

Proper Citation

StreamingTrim (RRID:SCR_002922)

Resource Information

URL: <https://github.com/GiBacci/StreamingTrim/>

Proper Citation: StreamingTrim (RRID:SCR_002922)

Description: A DNA reads trimming software, written in Java, with which researchers are able to analyse the quality of DNA sequences in fastq files and to search for low-quality zones in a very conservative way.

Resource Type: software resource

Defining Citation: [PMID:24128146](#)

Keywords: standalone software, java, 16s rna, sequence

Availability: Free, Available for download, Freely available

Resource Name: StreamingTrim

Resource ID: SCR_002922

Alternate IDs: OMICS_05196

License: BSD License, v2

Record Creation Time: 20220129T080216+0000

Record Last Update: 20260808T185757+0000

Ratings and Alerts

No rating or validation information has been found for StreamingTrim.

No alerts have been found for StreamingTrim.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Huang Z, et al. (2023) The Effect of the Microalgae *Chlorella vulgaris* on the Gut Microbiota of Juvenile Nile Tilapia (*Oreochromis niloticus*) Is Feeding-Time Dependent. *Microorganisms*, 11(4).

Bacci G, et al. (2020) Untargeted Metagenomic Investigation of the Airway Microbiome of Cystic Fibrosis Patients with Moderate-Severe Lung Disease. *Microorganisms*, 8(7).

Bacci G, et al. (2017) A Different Microbiome Gene Repertoire in the Airways of Cystic Fibrosis Patients with Severe Lung Disease. *International journal of molecular sciences*, 18(8).

Russo E, et al. (2017) Preliminary Comparison of Oral and Intestinal Human Microbiota in Patients with Colorectal Cancer: A Pilot Study. *Frontiers in microbiology*, 8, 2699.

Abdelrhman KF, et al. (2016) A First Insight into the Gut Microbiota of the Sea Turtle *Caretta caretta*. *Frontiers in microbiology*, 7, 1060.

Bacci G, et al. (2016) Pyrosequencing Unveils Cystic Fibrosis Lung Microbiome Differences Associated with a Severe Lung Function Decline. *PloS one*, 11(6), e0156807.

Pärnänen K, et al. (2016) Evaluating the mobility potential of antibiotic resistance genes in environmental resistomes without metagenomics. *Scientific reports*, 6, 35790.

Presta L, et al. (2016) *Arthrobacter* sp. EpRS66 and *Arthrobacter* sp. EpRS71: Draft Genome Sequences from Two Bacteria Isolated from *Echinacea purpurea* Rhizospheric Soil. *Frontiers in microbiology*, 7, 1417.