

Resource Summary Report

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

AlienTrimmer

RRID:SCR_011835

Type: Tool

Proper Citation

AlienTrimmer (RRID:SCR_011835)

Resource Information

URL: <http://ftp://ftp.pasteur.fr/pub/gensoft/projects/AlienTrimmer/>

Proper Citation: AlienTrimmer (RRID:SCR_011835)

Description: Allows detecting and removing multiple alien sequences in both ends of sequence reads.

Abbreviations: AlienTrimmer

Resource Type: software resource

Defining Citation: [PMID:23912058](#)

Keywords: bio.tools

Availability: Free

Resource Name: AlienTrimmer

Resource ID: SCR_011835

Alternate IDs: biotools:alientrimmer, OMICS_01082

Alternate URLs: <https://bio.tools/alientrimmer>

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260808T190000+0000

Ratings and Alerts

No rating or validation information has been found for AlienTrimmer.

No alerts have been found for AlienTrimmer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 74 mentions in open access literature.

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

Gracias S, et al. (2026) Entry, replication and innate immunity evasion of BANAL-236, a SARS-CoV-2-related bat virus, in Rhinolophus and human cells. PLoS pathogens, 22(4), e1013573.

El Zowalaty ME, et al. (2026) Phenotypic and genome-based characterization of Klebsiella species from different One Health sources in South Africa reveals the presence of multidrug-resistant isolates. Frontiers in microbiology, 17, 1752622.

Agbogun VA, et al. (2026) A skin colonizer disrupts inflammatory and humoral immune defenses in hidradenitis suppurativa. EMBO molecular medicine, 18(5), 1744.

Menzio E, et al. (2026) Microbiome signature of Parkinson's disease in healthy and genetically at-risk individuals. Nature medicine, 32(6), 2096.

Menzio E, et al. (2025) Exploring the relationship between GBA1 host genotype and gut microbiome in the GBA1 L444P/WT mouse model: implications for Parkinson's disease pathogenesis. Frontiers in neuroscience, 19, 1546203.

Kayser C, et al. (2025) Staphylococcus epidermidis DnaK alters biofilm formation and proteome in Staphylococcus aureus CIP 107093. Frontiers in microbiology, 16, 1705130.

Suspène R, et al. (2025) Disruption of deoxyribonucleotide triphosphate biosynthesis leads to RAS proto-oncogene activation and perturbation of mitochondrial metabolism. The Journal of biological chemistry, 301(2), 108117.

Plaza Oñate F, et al. (2025) Assessment of protocols for characterization of the human skin microbiome using shotgun metagenomics and comparative analysis with 16S metabarcoding. Microbiology spectrum, 13(12), e0173225.

Chibani S, et al. (2025) A genome-wide investigation of Mycoplasma hominis genes associated with gynecological infections or infertility. Frontiers in microbiology, 16, 1561378.

Hornero-Ramirez H, et al. (2025) Multifunctional dietary approach reduces intestinal inflammation in relation with changes in gut microbiota composition in subjects at cardiometabolic risk: the SINFONI project. Gut microbes, 17(1), 2438823.

Libri AB, et al. (2025) Senataxin promotes recombination fidelity during antigen receptor gene diversification. Science signaling, 18(908), eadv8801.

Larzul C, et al. (2024) Driving gut microbiota enterotypes through host genetics. *Microbiome*, 12(1), 116.

Cerdán L, et al. (2024) Massive integration of large gene libraries in the chromosome of *Escherichia coli*. *Microbial biotechnology*, 17(1), e14367.

Edenborough K, et al. (2024) Dengue virus genomic surveillance in the applying Wolbachia to eliminate dengue trial reveals genotypic efficacy and disruption of focal transmission. *Scientific reports*, 14(1), 28004.

Langlois B, et al. (2024) Phenotypic and genomic changes in enteric *Klebsiella* populations during long-term ICU patient hospitalization: the role of RamR regulation. *mSphere*, 9(12), e0070424.

d'Humières C, et al. (2024) Perturbation and resilience of the gut microbiome up to 3 months after β -lactams exposure in healthy volunteers suggest an important role of microbial β -lactamases. *Microbiome*, 12(1), 50.

Rahi P, et al. (2024) Genome sequence-based identification of *Enterobacter* strains and description of *Enterobacter pasteurii* sp. nov. *Microbiology spectrum*, 12(1), e0315023.

Etienne-Mesmin L, et al. (2023) In Vitro Modelling of Oral Microbial Invasion in the Human Colon. *Microbiology spectrum*, 11(2), e0434422.

Arcari G, et al. (2023) Multidrug-resistant toxigenic *Corynebacterium diphtheriae* sublineage 453 with two novel resistance genomic islands. *Microbial genomics*, 9(1).

Khalfi P, et al. (2023) Antagonism of ALAS1 by the Measles Virus V protein contributes to degradation of the mitochondrial network and promotes interferon response. *PLoS pathogens*, 19(2), e1011170.