

# Resource Summary Report

Generated by T1D on Sep 5, 2026

## ea-utils

RRID:SCR\_005553

Type: Tool

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### Proper Citation

ea-utils (RRID:SCR\_005553)

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### Resource Information

**URL:** <http://code.google.com/p/ea-utils/>

**Proper Citation:** ea-utils (RRID:SCR\_005553)

**Description:** Command-line software tools for processing biological sequencing data. Barcode demultiplexing, adapter trimming, etc. Primarily written to support an Illumina based pipeline - but should work with any FASTQs.

**Abbreviations:** ea-utils

**Synonyms:** ea-utils: FASTQ processing utilities

**Resource Type:** software resource

**Defining Citation:** [DOI:10.2174/1875036201307010001](https://doi.org/10.2174/1875036201307010001)

**Keywords:** bio.tools

**Availability:** MIT License

**Resource Name:** ea-utils

**Resource ID:** SCR\_005553

**Alternate IDs:** OMICS\_01041, biotools:ea-utils

**Alternate URLs:** <https://bio.tools/ea-utils>, <https://sources.debian.org/src/ea-utils/>

**Record Creation Time:** 20220129T080231+0000

**Record Last Update:** 20260903T234829+0000

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### Ratings and Alerts

No rating or validation information has been found for ea-utils.

No alerts have been found for ea-utils.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 289 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

Voutsinos V, et al. (2026) A near-complete map of human cytosolic degrons and their relevance for disease. *Science advances*, 12(6), eadz3483.

Kempynck N, et al. (2026) CREsted: modeling genomic and synthetic cell-type-specific enhancers across tissues and species. *Nature methods*, 23(5), 946.

Freudenberg J, et al. (2026) Accurate variant effect estimation in FACS-based deep mutational scanning data with Lilace. *Genome biology*, 27(1), 48.

Zhang C, et al. (2026) Spatially concentrated adenine base editors efficiently correct PLP1 mutations in oligodendrocytes. *Nucleic acids research*, 54(5).

Itoh H, et al. (2026) Soil pH as an external filter shaping stink bug-Burkholderia gut symbiosis. *Microbiome*, 14(1).

Dunn LN, et al. (2026) Altered hepatic metabolism in Down syndrome. *Cell reports*, 45(1), 116835.

Araya P, et al. (2025) Interferon signaling modulates Down syndrome-associated Alzheimer's disease pathology in a mouse model. *iScience*, 28(8), 113130.

Garcia GL, et al. (2025) Aged and BRCA-Mutated Stromal Cells Drive Epithelial Cell Transformation. *Cancer discovery*, 15(6), 1203.

Kanazawa M, et al. (2025) Effects of a Protease Inhibitor Camostat Mesilate on Gut Microbial Function in Patients with Irritable Bowel Syndrome: A Pilot Randomized Placebo-Controlled Study. *Digestion*, 106(4), 265.

Leng H, et al. (2025) Time-Restricted Feeding Reinforces Gut Rhythmicity by Restoring Rhythms in Intestinal Metabolism in a Jetlag Mouse Model. *Cellular and molecular gastroenterology and hepatology*, 19(4), 101440.

Kawano K, et al. (2025) Wild gut microbiome suppresses the potentially opportunistic pathogen *Aeromonas* in medaka under domesticated rearing conditions. *Animal microbiome*, 7(1), 98.

Cameirão C, et al. (2025) Bacterial dynamics and exchange in plant-insect interactions. *Current research in insect science*, 7, 100110.

Fagerlund A, et al. (2025) Early detection and population dynamics of *Listeria monocytogenes* in naturally contaminated drains from a meat processing plant. *Frontiers in microbiology*, 16, 1541481.

Eduthan NP, et al. (2025) An integrated multi-omic natural history study of human development, sexual dimorphism, and the effects of trisomy 21. *Nature communications*, 16(1), 8346.

Dunn LN, et al. (2025) Altered Hepatic Metabolism in Down Syndrome. *bioRxiv : the preprint server for biology*.

Daems C, et al. (2025) Gene expression differences in the olfactory bulb associated with differential social interactions and olfactory deficits in Pax6 heterozygous mice. *Biology open*, 14(2).

Oyarzun JP, et al. (2025) Item recognition is associated with gut microbiota composition in healthy humans. *bioRxiv : the preprint server for biology*.

Cameirão C, et al. (2024) Diversity, Composition, and Specificity of the *Philaenus spumarius* Bacteriome. *Microorganisms*, 12(2).

Rachubinski AL, et al. (2024) JAK inhibition decreases the autoimmune burden in Down syndrome. *eLife*, 13.

Rachubinski AL, et al. (2024) JAK inhibition decreases the autoimmune burden in Down syndrome. *medRxiv : the preprint server for health sciences*.