

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Alfred

RRID:SCR_023354

Type: Tool

Proper Citation

Alfred (RRID:SCR_023354)

Resource Information

URL: <https://github.com/tobiasrausch/alfred>

Proper Citation: Alfred (RRID:SCR_023354)

Description: Web application as interactive multi-sample BAM alignment statistics, feature counting and feature annotation for long- and short-read sequencing.

Resource Type: web application, algorithm resource, software resource

Defining Citation: [PMID:30520945](#)

Keywords: alignment, BAM, quality control, cell barcode splitting, annotation directed improvement, BAM alignment statistics, feature counting, feature annotation.

Funding: NHGRI U41HG007497

Availability: Free, Available for download, Freely available

Resource Name: Alfred

Resource ID: SCR_023354

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

License: BSD-3-Clause

Record Creation Time: 20230311T050215+0000

Record Last Update: 20260729T044554+0000

Ratings and Alerts

No rating or validation information has been found for Alfred.

No alerts have been found for Alfred.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Vidak S, et al. (2026) Transcriptional profiling of Hutchinson-Gilford progeria patients identifies primary target pathways of progerin. *Nucleus (Austin, Tex.)*, 17(1), 2611484.

Cockle E, et al. (2025) Cortical stimulation predicts language decline following SEEG radiofrequency thermocoagulation. *Brain : a journal of neurology*, 148(9), 3314.

Munsif M, et al. (2025) Return-to-work in lung transplant recipients: an Australian perspective. *Internal medicine journal*, 55(3), 415.

Gavriouchkina D, et al. (2025) A single-cell atlas of the bobtail squid visual and nervous system highlights molecular principles of convergent evolution. *Nature ecology & evolution*, 9(7), 1245.

Schulte LA, et al. (2025) Unveiling the intriguing relationship: oncogenic KRAS, morphological shifts, and mutational complexity in pancreatic mucinous cystic neoplasms. *The Journal of pathology*, 265(4), 401.

Vidak S, et al. (2025) Transcriptional profiling of Hutchinson-Gilford Progeria patients identifies primary target pathways of progerin. *bioRxiv : the preprint server for biology*.

Arvidsson L, et al. (2025) Double trouble! Concomitant distal ulna fractures predict worse 1-year outcome in distal radius fractures: a registry-based cohort study of 5,536 patients. *Acta orthopaedica*, 96, 606.

Beschorner N, et al. (2024) Preclinical toxicity analyses of lentiviral vectors expressing the HIV-1 LTR-specific designer-recombinase Brec1. *PloS one*, 19(3), e0298542.

Sanchez-Flores M, et al. (2024) Novel genotype-phenotype correlations, differential cerebellar allele-specific methylation, and a common origin of the (ATTTC)_n insertion in spinocerebellar ataxia type 37. *Human genetics*, 143(3), 211.

Lysenkova Wiklander M, et al. (2024) A multiomic characterization of the leukemia cell line REH using short- and long-read sequencing. *Life science alliance*, 7(8).

Yang J, et al. (2024) Modeling the United Oscillation and Wave of economic policy and urban planning employing spatial population dynamics. *PloS one*, 19(7), e0305465.

Cosentino C, et al. (2024) Ex-SPECTing success: Predictors of successful SPECT radiotracer injection during presurgical video-EEG admissions. *Epilepsia open*, 9(5), 1685.

Sahuquillo-Arce JM, et al. (2024) *Actinotignum schaalii* infection: Challenges in diagnosis and treatment. *Heliyon*, 10(7), e28589.

Singh A, et al. (2023) Exploring late Pleistocene bioturbation on Yermak Plateau to assess sea-ice conditions and primary productivity through the Ethological Ichno Quotient. *Scientific reports*, 13(1), 17416.

Ordóñez CD, et al. (2023) A primer-independent DNA polymerase-based method for competent whole-genome amplification of intermediate to high GC sequences. *NAR genomics and bioinformatics*, 5(3), lqad073.