

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

CRAM

RRID:SCR_012975

Type: Tool

Proper Citation

CRAM (RRID:SCR_012975)

Resource Information

URL: http://www.ebi.ac.uk/ena/about/cram_toolkit

Proper Citation: CRAM (RRID:SCR_012975)

Description: A framework technology comprising file format and toolkit in which we combine highly efficient and tunable reference-based compression of sequence data with a data format that is directly available for computational use.

Abbreviations: CRAM

Resource Type: software resource

Defining Citation: [PMID:21245279](#)

Resource Name: CRAM

Resource ID: SCR_012975

Alternate IDs: OMICS_00952

Record Creation Time: 20220129T080313+0000

Record Last Update: 20260905T132730+0000

Ratings and Alerts

No rating or validation information has been found for CRAM.

No alerts have been found for CRAM.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 742 mentions in open access literature.

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

Nobrega LP, et al. (2026) Synchrony strategies of six gall inducers that share a superhost, *Eugenia copacabanensis* (Myrtaceae). *Plant biology (Stuttgart, Germany)*, 28(1), 225.

Al Khatib N, et al. (2026) Machine learning-based cardiovascular risk calculator for non-cardiac surgery. *Open heart*, 13(1).

Shikha S, et al. (2026) Breaking barriers: access to services among people living with HIV/AIDS (PLHIV) in Jharkhand - a convergent mixed methods study. *BMC public health*, 26(1).

Mohamed MS, et al. (2026) Innovative generating-information function for consecutive lifetime systems in health research. *Scientific reports*, 16(1).

Louw N, et al. (2026) Confirmation of Exome Sequencing Results Using Sanger Sequencing-Considerations in a Low-Resource Setting. *Molecular genetics & genomic medicine*, 14(5), e70224.

Flaminio G, et al. (2026) Epidemiology of tick-borne diseases diagnosed in patients in north-eastern Italy, 2015-2022. *BMC infectious diseases*, 26(1).

Cavus M, et al. (2026) Sustainable EV adoption with clustering and predictive modelling for optimal charging infrastructure in the West Midlands and North East UK. *Scientific reports*, 16(1).

Lankheet I, et al. (2026) Revisiting the African mtDNA landscape through complete mitochondrial genomes. *Communications biology*, 9(1).

Schmidt A, et al. (2026) Host control of persistent Epstein-Barr virus infection. *Nature*, 653(8114), 444.

Sesay S, et al. (2026) Household determinants of healthcare utilisation in three informal settlements in Freetown, Sierra Leone: a cross-sectional survey. *BMJ open*, 16(3), e108022.

Aliyev E, et al. (2026) A comprehensive assessment of tandem repeat genotyping methods for Nanopore long-read genomes. *bioRxiv : the preprint server for biology*.

Hallast P, et al. (2026) Population-scale Y chromosome assemblies reveal recurrent remodeling within constrained architectures. *bioRxiv : the preprint server for biology*.

Barbero-Moyano J, et al. (2026) Serosurveillance of *Leishmania infantum* in Zoo-Kept Animals in Spain. *Zoonoses and public health*, 73(1), 65.

Chan HCO, et al. (2026) Adolescent Cyberviolence in South Korea: A Multi-Year, National Population-Based Study of Cyberviolence Prevalence (2017-2024). *Behavioral sciences & the law*, 44(2), 313.

Walsh LH, et al. (2026) Mining of food metagenomes reveals an unexplored diversity of dsDNA bacteriophages. NPJ biofilms and microbiomes, 12(1).

Behnamian S, et al. (2026) Disputing your roots: A multi-platform computational analysis of consumer reactions to genetic ancestry testing. Journal of community genetics, 17(3).

Jakobsson H, et al. (2025) Socioeconomic factors associated with poor patient-reported outcomes of 17,478 patients after a distal radial fracture. The Journal of hand surgery, European volume, 50(7), 956.

Redelinghuys J, et al. (2025) Cross-sectional analysis of online information on low back pain across South African chiropractic websites. Chiropractic & manual therapies, 33(1), 28.

McElrath TF, et al. (2025) Utility of the US Preventive Services Task Force for Preeclampsia Risk Assessment and Aspirin Prophylaxis. JAMA network open, 8(7), e2521792.

Tizzani M, et al. (2025) Socioeconomic determinants of protective behaviors and contact patterns in the post-COVID-19 pandemic era: A cross-sectional study in Italy. PLoS computational biology, 21(8), e1013262.