**FreeBayes**

**RRID:** SCR_010761  
**Type:** Tool

### Proper Citation

FreeBayes (RRID:SCR_010761)

### Resource Information

**URL:** [https://github.com/ekg/freebayes](https://github.com/ekg/freebayes)

**Description:** A Bayesian genetic variant detector designed to find small polymorphisms, specifically SNPs, indels, MNPs, and complex events smaller than the length of a short-read sequencing alignment.

**Resource Name:** FreeBayes

**Proper Citation:** FreeBayes (RRID:SCR_010761)

**Resource Type:** Resource, software resource

**Keywords:** single-nucleotide polymorphism, indel, insertion, deletion, multi-nucleotide polymorphism, complex event, composite insertion, substitution event

**Resource ID:** SCR_010761

**Availability:** Acknowledgement requested

**Website Status:** Last checked up

**Alternate IDs:** OMICS_00059

**Abbreviations:** FreeBayes

**Mentions Count:** 520

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**Ratings and Alerts**
No rating or validation information has been found for FreeBayes.

No alerts have been found for FreeBayes.

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**Data and Source Information**

**Source:** SciCrunch Registry

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**Usage and Citation Metrics**

We found 575 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](https://www.fdi-lab.org/scicrunch).


Wang TT, et al. (2020) Whole Genome Sequencing of Spontaneously Occurring Rat Natural Killer Large Granular Lymphocyte Leukemia Identifies JAK1 Somatic Activating Mutation. Cancers, 12(1).


