

Resource Summary Report

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

drFAST

RRID:SCR_000586

Type: Tool

Proper Citation

drFAST (RRID:SCR_000586)

Resource Information

URL: <http://drfast.sourceforge.net/>

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Description: A software which maps di-base reads (SOLiD color space reads) to reference genome assemblies in a fast and memory-efficient manner.

Abbreviations: drFAST

Synonyms: di-base read Fast Alignment Search Tool, drFAST: di-base read Fast Alignment Search Tool

Resource Type: software resource

Defining Citation: [PMID:21586516](#)

Keywords: di-base, solid color space, genome assemblies, memory-efficient, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: drFAST

Resource ID: SCR_000586

Alternate IDs: biotools:drfast, OMICS_00661

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

Record Creation Time: 20220129T080202+0000

Record Last Update: 20260808T185726+0000

Ratings and Alerts

No rating or validation information has been found for drFAST.

No alerts have been found for drFAST.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hormozdiari F, et al. (2011) Sensitive and fast mapping of di-base encoded reads. Bioinformatics (Oxford, England), 27(14), 1915.