

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

## smMIPfil

RRID:SCR\_016892

Type: Tool

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### Proper Citation

smMIPfil (RRID:SCR\_016892)

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### Resource Information

**URL:** <https://github.com/ToolsVanBox/smMIPfil>

**Proper Citation:** smMIPfil (RRID:SCR\_016892)

**Description:** Software tool for single molecule Molecular Inversion Probes data analysis. This is a stand-alone perl script. Except that this is dependent on the samtools, no installation required.

**Synonyms:** single molecule Molecular Inversion Probesfil, smMIPfil

**Resource Type:** software application, software resource, data analysis software, data processing software

**Keywords:** nucleotide, DNA, read, unique, molecular, identifier, single, inversion, probe, data, analysis, mutation, sequence

**Availability:** Free, Available for download, Freely available

**Resource Name:** smMIPfil

**Resource ID:** SCR\_016892

**Record Creation Time:** 20220129T080332+0000

**Record Last Update:** 20260729T044425+0000

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### Ratings and Alerts

No rating or validation information has been found for smMIPfil.

No alerts have been found for smMIPfil.

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### Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Brandsma AM, et al. (2021) Mutation signatures of pediatric acute myeloid leukemia and normal blood progenitors associated with differential patient outcomes. Blood cancer discovery, 2(5), 484.

Osorio FG, et al. (2018) Somatic Mutations Reveal Lineage Relationships and Age-Related Mutagenesis in Human Hematopoiesis. Cell reports, 25(9), 2308.