

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 7, 2026

[smMIPfil](#)

RRID:SCR_016892

Type: Tool

Proper Citation

smMIPfil (RRID:SCR_016892)

Resource Information

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

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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: data analysis software, data processing software, software application, software resource

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: 20260905T132815+0000

Ratings and Alerts

No rating or validation information has been found for smMIPfil.

No alerts have been found for smMIPfil.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.