

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## MATCHCLIP

RRID:SCR\_000541

Type: Tool

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### Proper Citation

MATCHCLIP (RRID:SCR\_000541)

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### Resource Information

**URL:** <https://github.com/yhwu/matchclips/>

**Proper Citation:** MATCHCLIP (RRID:SCR\_000541)

**Description:** Software program that detects the precise break points of Copy number variations (CNVs) through a fuzzy string matching algorithm using both CIGAR and POS information. In case the two break points of a CNV are in repeated regions and the break points are not unique, it reports the range where the break points can slide.

**Abbreviations:** MATCHCLIP

**Synonyms:** matchclips2, MATCHCLIPS

**Resource Type:** software resource

**Defining Citation:** [PMID:23967014](#)

**Keywords:** breakpoint, deletion, duplication, exon sequencing, structural variation, next generation sequencing

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

**Resource Name:** MATCHCLIP

**Resource ID:** SCR\_000541

**Alternate IDs:** OMICS\_02289

**License:** GNU General Public License, v3, Acknowledgement requested

**Record Creation Time:** 20220129T080202+0000

**Record Last Update:** 20260725T190447+0000

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### Ratings and Alerts

No rating or validation information has been found for MATCHCLIP.

No alerts have been found for MATCHCLIP.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.