

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

CopyDetective

RRID:SCR_018909

Type: Tool

Proper Citation

CopyDetective (RRID:SCR_018909)

Resource Information

URL: <https://github.com/sandmanns/CopyDetective>

Proper Citation: CopyDetective (RRID:SCR_018909)

Description: Software tool for detection threshold aware CNV calling in matched whole exome sequencing data.

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

Keywords: Copy number variant calling, whole exome sequencing data, detection thresholds, deletion, duplication, case control samples, bio.tools

Funding: EU 634789 (Horizon2020 MDS-RIGHT);
DFG TU 298/5-1 (DFG Clinical Research Unit 326 Male Germ Cells: from Genes to Function);
DKH 111347;
Löwenkinder - Verein zur Unterstützung krebskranker Kinder e.V. ;
DKS DKS349 2014.11 A/B (NHL-BFM Registry 2012)

Availability: Free, Available for download, Freely available

Resource Name: CopyDetective

Resource ID: SCR_018909

Alternate IDs: biotools:copydetective

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

License: GNU Affero General Public License v3.0

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260821T043036+0000

Ratings and Alerts

No rating or validation information has been found for CopyDetective.

No alerts have been found for CopyDetective.

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 [NIF](#) .

Sandmann S, et al. (2020) CopyDetective: Detection threshold-aware copy number variant calling in whole-exome sequencing data. GigaScience, 9(11).