

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

[panelcn.mops](#)

RRID:SCR_023657

Type: Tool

Proper Citation

panelcn.mops (RRID:SCR_023657)

Resource Information

URL: <https://bioconductor.org/packages/release/bioc/html/panelcn.mops.html>

Proper Citation: panelcn.mops (RRID:SCR_023657)

Description: Software R package as CNV detection tool for targeted NGS panel data. Extension of cn.mops package. Used for detecting copy number variations in targeted next generation sequencing panel data. Suitable to use for clinical geneticists for routine clinical diagnostics.

Synonyms: panelcn.MOPS

Resource Type: software application, standalone software, software resource, software toolkit

Defining Citation: [PMID:28449315](#)

Keywords: Copy Number Variations detection, targeted next generation sequencing panel data, targeted NGS panel data, CNV detection, routine clinical diagnostics,

Funding: Johannes Kepler University Linz ;
Medical University Innsbruck

Availability: Free, Available for download, Freely available

Resource Name: panelcn.mops

Resource ID: SCR_023657

License: LGPL

Record Creation Time: 20230606T050222+0000

Record Last Update: 20260812T044441+0000

Ratings and Alerts

No rating or validation information has been found for panelcn.mops.

No alerts have been found for panelcn.mops.

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 [RRID](#) .

Lheureux S, et al. (2023) Identifying Mechanisms of Resistance by Circulating Tumor DNA in EVOLVE, a Phase II Trial of Cediranib Plus Olaparib for Ovarian Cancer at Time of PARP Inhibitor Progression. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(18), 3706.