

# Resource Summary Report

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## Rdisop

RRID:SCR\_000453

Type: Tool

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### Proper Citation

Rdisop (RRID:SCR\_000453)

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### Resource Information

**URL:** <http://bioconductor.org/packages/release/bioc/html/Rdisop.html>

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**Description:** Software for identification of metabolites using high precision mass spectrometry. MS Peaks are used to derive a ranked list of sum formulae, alternatively for a given sum formula the theoretical isotope distribution can be calculated to search in MS peak lists.

**Synonyms:** Rdisop - Decomposition of Isotopic Patterns, Rdisop: Decomposition of Isotopic Patterns, Decomposition of Isotopic Patterns

**Resource Type:** software resource

**Keywords:** standalone software, mac os x, unix/linux, windows, r, mass spectrometry, metabolomics, bio.tools

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

**Resource Name:** Rdisop

**Resource ID:** SCR\_000453

**Alternate IDs:** OMICS\_02416, biotools:rdisop

**Alternate URLs:** <https://github.com/sneumann/Rdisop>, <https://bio.tools/rdisop>

**License:** GNU General Public License, v2

**Record Creation Time:** 20220129T080201+0000

**Record Last Update:** 20260829T182029+0000

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### Ratings and Alerts

No rating or validation information has been found for Rdisop.

No alerts have been found for Rdisop.

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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.