

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## iontree

RRID:SCR\_002813

Type: Tool

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### Proper Citation

iontree (RRID:SCR\_002813)

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### Resource Information

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

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**Description:** Software package that provides utility functions to manage and analyse MS2/MS3 fragmentation data from ion trap mass spectrometry. It was designed for high throughput metabolomics data with many biological samples and a large number of ion trees collected. Tests have been done with data from low-resolution mass spectrometry but could be readily extended to precursor ion based fragmentation data from high resolution mass spectrometry.

**Synonyms:** iontree: Data management and analysis of ion trees from ion-trap mass spectrometry

**Resource Type:** software resource

**Defining Citation:** [PMID:24958264](#)

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

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

**Resource Name:** iontree

**Resource ID:** SCR\_002813

**Alternate IDs:** OMICS\_02656, biotools:iontree

**Alternate URLs:** <https://bio.tools/iontree>

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

**Record Creation Time:** 20220129T080215+0000

**Record Last Update:** 20260905T133019+0000

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## Ratings and Alerts

No rating or validation information has been found for iontree.

No alerts have been found for iontree.

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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.