

# Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

## XYomics

RRID:SCR\_027774

Type: Tool

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### Proper Citation

XYomics (RRID:SCR\_027774)

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### Resource Information

**URL:** <https://cran.r-project.org/web/packages/XYomics/>

**Proper Citation:** XYomics (RRID:SCR\_027774)

**Description:** Software R package for analysis of condition-specific sex differences in omics data. Includes functions for differential expression, interaction testing, and gene regulatory network analysis. Used for analysis of sex differences in omics data for complex diseases.

**Resource Type:** software toolkit, software resource

**Keywords:** analysis of condition-specific sex differences, omics data, differential expression, interaction testing, gene regulatory network analysis,

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

**Resource Name:** XYomics

**Resource ID:** SCR\_027774

**License:** MIT license

**Record Creation Time:** 20251212T054624+0000

**Record Last Update:** 20260810T040946+0000

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### Ratings and Alerts

No rating or validation information has been found for XYomics.

No alerts have been found for XYomics.

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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.