

# Resource Summary Report

Generated by [dkNET](#) on May 1, 2025

## SMAGEXP

RRID:SCR\_016360

Type: Tool

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### Proper Citation

SMAGEXP (RRID:SCR\_016360)

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### Resource Information

**URL:** <https://github.com/sblanck/smagexp>

**Proper Citation:** SMAGEXP (RRID:SCR\_016360)

**Description:** Software toolkit for transcriptomics data meta-analysis. It integrates metaMA and metaRNAseq packages into Galaxy, carries out meta-analysis of gene expression data, handles microarray data from Gene Expression Omnibus (GEO) database, and more.

**Abbreviations:** SMAGEXP

**Synonyms:** Statistical Meta Analysis for Gene EXPression

**Resource Type:** software resource, data processing software, software application, software toolkit, data analysis software

**Defining Citation:** [PMID:30698691](#)

**Keywords:** transcriptomics, data, meta, analysis, MicroArrays, RNA-Seq, Galaxy, gene, expression, next, generation, sequencing, bio.tools

**Funding:**

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

**Resource Name:** SMAGEXP

**Resource ID:** SCR\_016360

**Alternate IDs:** biotools:SMAGEXP

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

**License:** MIT License

**Record Creation Time:** 20220129T080330+0000

**Record Last Update:** 20250501T081325+0000

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## Ratings and Alerts

No rating or validation information has been found for SMAGEXP.

No alerts have been found for SMAGEXP.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#).

Blanck S, et al. (2019) SMAGEXP: a galaxy tool suite for transcriptomics data meta-analysis. GigaScience, 8(2).

Forero DA, et al. (2019) Available Software for Meta-analyses of Genome-wide Expression Studies. Current genomics, 20(5), 325.