

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

TinderMIX

RRID:SCR_018364

Type: Tool

Proper Citation

TinderMIX (RRID:SCR_018364)

Resource Information

URL: <https://github.com/grecolab/TinderMIX>

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Description: Software tool as framework for dose and time dependent gene expression analysis which aims to identify groups of genes that show dynamic dose response behaviour. Software R package to cluster gene expression by contour plots. Used to analyse toxicogenomics data with multiple dose levels and time points and to identify expression patterns with respect to both variables and to cluster molecular features.

Synonyms: Time-Dose INtegrated moDelling of toxicogenomics data

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

Keywords: Dose dependent gene expression, time dependent gene expression, gene expression analysis, dose response, cluster gene expression, contour plot, toxicogenomics data analysis, time point, dose level, expression pattern identification, data

Availability: Free, Available for download, Freely available

Resource Name: TinderMIX

Resource ID: SCR_018364

Alternate URLs: <https://rdr.io/github/angy89/TinderMIX/>,
<https://github.com/angy89/TinderMIX/>

License: GNU General Public License v3.0

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260731T043034+0000

Ratings and Alerts

No rating or validation information has been found for TinderMIX.

No alerts have been found for TinderMIX.

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 [kravitz2](#) .

Serra A, et al. (2020) TinderMIX: Time-dose integrated modelling of toxicogenomics data. GigaScience, 9(5).