# Resource Summary Report

Generated by NIF on May 15, 2025

## Live Mouse Tracker analysis

RRID:SCR_021505
Type: Tool

### Proper Citation

Live Mouse Tracker analysis (RRID:SCR_021505)

### Resource Information

**URL:** https://github.com/fdechaumont/lmt-analysis

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**Description:** Software package for Live Mouse Tracker analysis. lmt-analysis provides all analysis tools needed to extract information from tracking performed by live mouse tracker.

**Abbreviations:** LMT analysis

**Synonyms:** , lmt-analysis, live mouse tracker analysis, LMT analysis

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

**Defining Citation:** PMID:31110290

**Keywords:** Live Mouse Tracker, Live Mouse Tracker data analysis, OpenBehavior

**Funding:**

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

**Resource Name:** Live Mouse Tracker analysis

**Resource ID:** SCR_021505

**Alternate URLs:** https://edspace.american.edu/openbehavior/project/live-mouse-tracker/

**License:** GNU General Public License v3.0

**Record Creation Time:** 20220129T080355+0000

**Record Last Update:** 20250513T062150+0000

## Ratings and Alerts

No rating or validation information has been found for Live Mouse Tracker analysis.

No alerts have been found for Live Mouse Tracker analysis.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Rusu A, et al. (2023) Day-to-day spontaneous social behaviours is quantitatively and qualitatively affected in a 16p11.2 deletion mouse model. Frontiers in behavioral neuroscience, 17, 1294558.

Huzard D, et al. (2022) The impact of C-tactile low-threshold mechanoreceptors on affective touch and social interactions in mice. Science advances, 8(26), eabo7566.