

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

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>

Proper Citation: Live Mouse Tracker analysis (RRID:SCR_021505)

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

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: 20260829T182857+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 3 mentions in open access literature.

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

Mathis VP, et al. (2025) Incubation of social deficit during morphine abstinence in male mice using a novel unbiased and automatized method. *Frontiers in behavioral neuroscience*, 19, 1697469.

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.