

Resource Summary Report

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

Homecage Task Training and Mesoscale Imaging project

RRID:SCR_021580

Type: Tool

Proper Citation

Homecage Task Training and Mesoscale Imaging project (RRID:SCR_021580)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/training-mesoscale-imaging/>

Proper Citation: Homecage Task Training and Mesoscale Imaging project (RRID:SCR_021580)

Description: Project to build and use new generation of home cages with emphasis on training for simple headfixed tasks during simultaneous autonomous acquisition of mesoscale brain imaging data. Homecage platform for automated task training and mesoscale brain imaging for mice developed by University of British Columbia scientists.

Synonyms: Homecage Task Training and Mesoscale Imaging

Resource Type: data or information resource, instrument resource, portal, project portal

Defining Citation: [DOI:10.7554/elife.55964](https://doi.org/10.7554/elife.55964)

Keywords: Instrument, automated task training, mesoscale brain imaging, mice, OpenBehavior

Availability: Free, Freely available

Resource Name: Homecage Task Training and Mesoscale Imaging project

Resource ID: SCR_021580

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260829T182713+0000

Ratings and Alerts

No rating or validation information has been found for Homecage Task Training and Mesoscale Imaging project.

No alerts have been found for Homecage Task Training and Mesoscale Imaging project.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.