

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

Holeboard

RRID:SCR_025988

Type: Tool

Proper Citation

Holeboard (RRID:SCR_025988)

Resource Information

URL: <https://github.com/EstebanValverde/Holeboard-for-mice-behavior>

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Description: Open-source holeboard for studying rodent behavior. Used in neuroscience for assessing exploration, anxiety, and spatial memory in rodents. The project provides a cost-effective solution, offering detailed instructions on sensor integration, circuit assembly, and Arduino programming for conducting experiments. Design files and other details are available on GitHub.

Resource Type: instrument resource, software resource, source code

Keywords: holeboard, infrared sensors, detect behavioral patterns in rodents, assessing exploration, anxiety, spatial memory,

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Alternate URLs: <https://edspace.american.edu/openbehavior/project/holeboard/>

License URLs: <https://github.com/EstebanValverde/Holeboard-for-mice-behavior?tab=License-1-ov-file#readme>

Record Creation Time: 20241026T053255+0000

Record Last Update: 20260905T133510+0000

Ratings and Alerts

No rating or validation information has been found for Holeboard.

No alerts have been found for Holeboard.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.