

# Resource Summary Report

Generated by SPARC SAWG on Jul 31, 2026

## Behavioral Observation Research Interactive Software

RRID:SCR\_025700

Type: Tool

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### Proper Citation

Behavioral Observation Research Interactive Software (RRID:SCR\_025700)

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### Resource Information

**URL:** <https://www.boris.unito.it/>

**Proper Citation:** Behavioral Observation Research Interactive Software (RRID:SCR\_025700)

**Description:** Multiplatform standalone program that allows user-specific coding environment to be set for computer-based review of previously recorded videos or live observations. Allows project-based ethogram to be defined that can then be shared with collaborators, or can be imported or modified. Event logging software for video/audio coding and live observations. BORIS is a free and open-source software available for GNU/Linux, Windows and MacOS.

**Abbreviations:** BORIS

**Resource Type:** software resource, software application, standalone software, source code

**Defining Citation:** [DOI:10.1111/2041-210X.12584](https://doi.org/10.1111/2041-210X.12584)

**Keywords:** Event logging software, recorded videos, live observations, video coding, audio coding, behavioural sciences,

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

**Resource Name:** Behavioral Observation Research Interactive Software

**Resource ID:** SCR\_025700

**Alternate URLs:** <https://github.com/olivierfriard/BORIS>

**License:** GNU GPL v3

**Record Creation Time:** 20240907T053256+0000

**Record Last Update:** 20260731T043156+0000

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## Ratings and Alerts

No rating or validation information has been found for Behavioral Observation Research Interactive Software.

No alerts have been found for Behavioral Observation Research Interactive Software.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 16 mentions in open access literature.

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

P??rez-Gozalbo C, et al. (2025) Activation of the tail of the ventral tegmental area in response to pup predicting cues in maternal rats. *Brain structure & function*, 230(7), 121.

Ritchie TM, et al. (2025) The impact of oral cannabis consumption during pregnancy on maternal spiral artery remodelling, fetal growth and offspring behaviour in mice. *EBioMedicine*, 114, 105572.

Hazani R, et al. (2025) Neural and Behavioral Correlates of Individual Variability in Rat Helping Behavior: A Role for Social Affiliation and Oxytocin Receptors. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(22).

Olsen RG, et al. (2025) Development of an artificial intelligence algorithm for automated surgical gestures annotation. *Journal of robotic surgery*, 19(1), 404.

Leroux M, et al. (2025) Non-adjacent dependency processing (or lack thereof) in bonobos: an artificial grammar experiment. *Royal Society open science*, 12(4), 242173.

Wang B, et al. (2025) Does lateral habenula mediate effects of gestational stress on rat maternal behavior? *Brain behavior and immunity integrative*, 9.

Vaissiere T, et al. (2025) Syngap1 promotes cognitive function through regulation of cortical sensorimotor dynamics. *Nature communications*, 16(1), 812.

Zewald JS, et al. (2025) Innovative flavoring behavior in Goffin's cockatoos. *Current biology : CB*, 35(5), 1107.

Acosta MC, et al. (2025) Sex-Specific Effects of Experience With Pups on Perineuronal Net Expression in the Biparental California Mouse (*Peromyscus californicus*). *The Journal of comparative neurology*, 533(11), e70104.

Parker AV, et al. (2025) Intrinsic timing of brood care in shell-dwelling cichlids. *Current biology : CB*, 35(3), 672.

Zheng D, et al. (2025) Neural mechanism of the sexually dimorphic winner effect in mice. *Neuron*, 113(24), 4217.

Sankar N, et al. (2025) The Role of the Amygdala in Nonbreeding Aggression in Male Green Anole Lizards, *Anolis carolinensis*. *The Journal of comparative neurology*, 533(7), e70077.

Bouargane Z, et al. (2025) Hippocampal Morphological Alterations and Oxidative Stress in Autism Spectrum Disorder Model Induced by Prenatal Exposure to Valproic Acid in Male and Female Mice. *Hippocampus*, 35(4), e70024.

Sun Y, et al. (2025) Motor learning drives region-specific transcriptomic remodeling in the motor cortex and dorsal striatum. *bioRxiv : the preprint server for biology*.

Borie AM, et al. (2024) Neuropeptide therapeutics to repress lateral septum neurons that disable sociability in an autism mouse model. *Cell reports. Medicine*, 5(11), 101781.

England SJ, et al. (2023) Static electricity passively attracts ticks onto hosts. *Current biology : CB*, 33(14), 3041.