Resource Summary Report

Generated by T1D on Aug 11, 2026

Med Associates Video Freeze Software

RRID:SCR_014574
Type: Tool

Proper Citation

Med Associates Video Freeze Software (RRID:SCR_014574)

Resource Information

URL: http://www.med-associates.com/product-category/video-software/

Proper Citation: Med Associates Video Freeze Software (RRID:SCR_014574)

Description: Automation software used to analyze fear behavior in rodents. Freezing is represented in the data file in several different ways, including the total time the subject spends motionless during the session, the percent of time motionless, the number of freezing episodes or occurrences, or as an average index of motion.

Resource Type: software application, data acquisition software, software resource, data processing software

Keywords: rodent, freeze, fear, data acquisition, data acquisition software

Availability: Commercial

Resource Name: Med Associates Video Freeze Software

Resource ID: SCR_014574

Record Creation Time: 20220129T080321+0000

Record Last Update: 20260811T043504+0000

Ratings and Alerts

No rating or validation information has been found for Med Associates Video Freeze Software.

No alerts have been found for Med Associates Video Freeze Software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 72 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Nishimura KJ, et al. (2026) Paraventricular thalamus hyperactivity mediates stress-induced sensitization of unlearned fear but not stress-enhanced fear learning (SEFL). eLife, 14.

Davis MN, et al. (2026) Parvalbumin Neuron-Targeted Loss of Alzheimer's Disease Risk Gene BIN1 Is Insufficient to Drive Cognitive or Network Excitability Changes. eNeuro, 13(3).

Fernández-Peña C, et al. (2026) Autonomic C1 neurons promote anxiety via activation of vlPAG. Neuron.

Garcia FG, et al. (2026) The nBAF complex subunit CREST/SS18L1 regulates hippocampal memory processes via tyrosine 397 and histone acetyltransferase CBP. Cell reports, 45(4), 117158.

Brandebura AN, et al. (2025) Dysregulation of astrocyte-secreted pleiotrophin contributes to neuronal structural and functional deficits in Down syndrome. Cell reports, 44(10), 116300.

Palchaudhuri S, et al. (2025) A posterior insula to lateral amygdala pathway transmits US-offset information with a limited role in fear learning. Cell reports, 44(2), 115320.

Angeles-Perez L, et al. (2025) Cerebellar contributions to tau-mediated cognitive and behavioral dysfunction. Cell reports, 44(8), 116036.

Yokose J, et al. (2024) Visuotactile integration facilitates mirror-induced self-directed behavior through activation of hippocampal neuronal ensembles in mice. Neuron, 112(2), 306.

Haam J, et al. (2023) Entorhinal cortical delta oscillations drive memory consolidation. Cell reports, 42(10), 113267.

Sun XY, et al. (2023) Two parallel medial prefrontal cortex-amygdala pathways mediate memory deficits via glutamatergic projection in surgery mice. Cell reports, 42(7), 112719.

Lavi A, et al. (2023) Local memory allocation recruits memory ensembles across brain regions. Neuron, 111(4), 470.

Bell MB, et al. (2023) Relationships between gene expression and behavior in mice in response to systemic modulation of the O-GlcNAcylation pathway. Journal of neurochemistry, 165(5), 682.

Kitt MM, et al. (2022) An adult-stage transcriptional program for survival of serotonergic connectivity. Cell reports, 39(3), 110711.

Terranova JI, et al. (2022) Hippocampal-amygdala memory circuits govern experience-dependent observational fear. Neuron, 110(8), 1416.

Moaddab M, et al. (2021) Ventral pallidum neurons dynamically signal relative threat. Communications biology, 4(1), 43.

Morena M, et al. (2021) Sex-dependent effects of endocannabinoid modulation of conditioned fear extinction in rats. British journal of pharmacology, 178(4), 983.

Segev A, et al. (2020) Reduced GluN1 in mouse dentate gyrus is associated with CA3 hyperactivity and psychosis-like behaviors. Molecular psychiatry, 25(11), 2832.

Pantoni MM, et al. (2020) Quantifying the Acoustic Startle Response in Mice Using Standard Digital Video. Frontiers in behavioral neuroscience, 14, 83.

Moaddab M, et al. (2020) Early adolescent adversity alters periaqueductal gray/dorsal raphe threat responding in adult female rats. Scientific reports, 10(1), 18035.

Colangeli R, et al. (2020) Anandamide Signaling Augmentation Rescues Amygdala Synaptic Function and Comorbid Emotional Alterations in a Model of Epilepsy. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(31), 6068.