

# Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

## Permuco

RRID:SCR\_022341

Type: Tool

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### Proper Citation

Permuco (RRID:SCR\_022341)

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### Resource Information

**URL:** <https://cran.r-project.org/web/packages/permuco/index.html>

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**Description:** Software R package for permutation test in linear model with nuisances variables.Used for permutation testing in regression, ANOVA, and comparison of signals.

**Resource Type:** software application, software resource, data analysis software, data processing software

**Defining Citation:** [DOI:10.18637/jss.v099.i15](https://doi.org/10.18637/jss.v099.i15)

**Keywords:** OpenBehavior, permutation testing in regression

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

**Resource Name:** Permuco

**Resource ID:** SCR\_022341

**Alternate URLs:** <https://edspace.american.edu/openbehavior/project/dabest-and-permuco/>, <https://github.com/jaromilfrossard/permuco>

**License:** GPL v3

**Record Creation Time:** 20220602T050140+0000

**Record Last Update:** 20260811T043704+0000

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### Ratings and Alerts

No rating or validation information has been found for Permuco.

No alerts have been found for Permuco.

## Data and Source Information

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

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Preiss C, et al. (2026) Effects of Increasing Total Fruit Intake With Avocado and Mango on Endothelial Function and Cardiometabolic Risk Factors in Adults With Prediabetes. Journal of the American Heart Association, 15(4), e040933.

Summa KC, et al. (2024) Disrupted sleep-wake regulation in the MCI-Park mouse model of Parkinson's disease. NPJ Parkinson's disease, 10(1), 54.

Reinwald JR, et al. (2023) Psilocybin-induced default mode network hypoconnectivity is blunted in alcohol-dependent rats. Translational psychiatry, 13(1), 392.

Greber M, et al. (2020) Suppression of Pitch Labeling: No Evidence for an Impact of Absolute Pitch on Behavioral and Neurophysiological Measures of Cognitive Inhibition in an Auditory Go/Nogo Task. Frontiers in human neuroscience, 14, 585505.