

Resource Summary Report

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Sandwich Estimator Toolbox

RRID:SCR_019279

Type: Tool

Proper Citation

Sandwich Estimator Toolbox (RRID:SCR_019279)

Resource Information

URL: <http://www.nisox.org/Software/SwE/>

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Description: Software tool as SPM extension for longitudinal and repeated measures data. Modelling of longitudinal and repeated measures neuroimaging data. Implemented as Matlab toolbox for SPM8 or SPM12.

Abbreviations: SwE

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

Defining Citation: [PMID:24650594](#)

Keywords: Longitudinal data, repeated measures data, neuroimaging data, SPM12, SPM8

Availability: Free, Available for download, Freely available

Resource Name: Sandwich Estimator Toolbox

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Alternate URLs: <https://github.com/NISOx-BDI/SwE-toolbox/releases>,
<http://warwick.ac.uk/tenichols/SwE>

Record Creation Time: 20220129T080344+0000

Record Last Update: 20260912T200021+0000

Ratings and Alerts

No rating or validation information has been found for Sandwich Estimator Toolbox.

No alerts have been found for Sandwich Estimator Toolbox.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Kl??bl M, et al. (2025) A large-scale multimodal investigation of the interplay between the serotonergic system and emotion processing. *Translational psychiatry*, 15(1), 196.

Haihambo N, et al. (2024) Exciting the social butterfly: Anodal cerebellar transcranial direct current stimulation modulates neural activation during predictive social mentalizing. *International journal of clinical and health psychology : IJCHP*, 24(3), 100480.

Styliadis C, et al. (2021) Atypical spatiotemporal activation of cerebellar lobules during emotional face processing in adolescents with autism. *Human brain mapping*, 42(7), 2099.

Kim-Spoon J, et al. (2021) Maltreatment and brain development: The effects of abuse and neglect on longitudinal trajectories of neural activation during risk processing and cognitive control. *Developmental cognitive neuroscience*, 48, 100939.

Mak E, et al. (2021) Proximity to dementia onset and multi-modal neuroimaging changes: The prevent-dementia study. *NeuroImage*, 229, 117749.

Ziegler G, et al. (2019) Compulsivity and impulsivity traits linked to attenuated developmental frontostriatal myelination trajectories. *Nature neuroscience*, 22(6), 992.

Fiford CM, et al. (2018) Patterns of progressive atrophy vary with age in Alzheimer's disease patients. *Neurobiology of aging*, 63, 22.