

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## FASTER

RRID:SCR\_009045

Type: Tool

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### Proper Citation

FASTER (RRID:SCR\_009045)

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### Resource Information

**URL:** <http://www.hoschl.cz/faster/>

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**Description:** Software application to reduce family members so the families can be used in GENEHUNTER program. FASTER eliminates the most redundant individuals according to the set of weights (preferences) (Age, Information about genetic Markers, etc.) The program has several features such as automatical reduction of branches without any affected individuals, etc. (entry from Genetic Analysis Software)

**Abbreviations:** FASTER

**Synonyms:** FAmily SmarT Eliminator

**Resource Type:** software application, software resource

**Keywords:** gene, genetic, genomic, ms-windows, (9x/me/2000/xp)

**Resource Name:** FASTER

**Resource ID:** SCR\_009045

**Alternate IDs:** nlx\_154020

**Record Creation Time:** 20220129T080250+0000

**Record Last Update:** 20260905T133242+0000

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### Ratings and Alerts

No rating or validation information has been found for FASTER.

No alerts have been found for FASTER.

## Data and Source Information

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

## Usage and Citation Metrics

We found 347 mentions in open access literature.

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

Yoo HJ, et al. (2026) Daily Paced Breathing Sessions Induce Left Orbitofrontal Volume Changes Linked to Cognitive Outcomes. medRxiv : the preprint server for health sciences.

Lau KJ, et al. (2026) Parsing Reward Processing Substages With Multimodal EEG-fMRI. Human brain mapping, 47(3), e70466.

Nance MG, et al. (2026) From Breath to Brain: NICU respiratory interventions and bedside brain signal entropy predict later autism risk. Developmental cognitive neuroscience, 78, 101679.

Kuznetsova E, et al. (2026) Mechanisms of Learning in Adults With ADHD During an Ecologically-Valid Visual Discrimination Task. Journal of attention disorders, 30(1), 38.

Martinovic J, et al. (2026) Cognition does not automatically influence perception: Evidence from neural encoding of colors belonging to different categories. Proceedings of the National Academy of Sciences of the United States of America, 123(24), e2538139123.

Yang H, et al. (2026) Neonatal brain activity across sleep states: Evidence from resting EEG and auditory event-related potentials. Developmental cognitive neuroscience, 79, 101727.

Warden ACM, et al. (2026)  $\gamma$ -Bursting as a Sensitive Neural Marker of Inhibitory Control in Healthy Older Adults: A Linear Mixed-Effects Modeling and Threshold-Free Cluster Approach. The Journal of neuroscience : the official journal of the Society for Neuroscience, 46(12).

Zhao M, et al. (2025) Correlations of pilot trainees' brainwave dynamics with subjective performance evaluations: insights from EEG microstate analysis. Frontiers in neuroergonomics, 6, 1472693.

Lingelbach K, et al. (2025) Neurophysiological Basis of Emotional Face Perception and Working Memory Load in a Dual-Task MEG Study. Human brain mapping, 46(8), e70242.

Lees T, et al. (2025) Differences in Consummatory but Not Anticipatory Reward Processing Predict Depressive Symptoms in Young Adult Women. Psychophysiology, 62(3), e70026.

Wu Q, et al. (2025) A hierarchical trait and state model for decoding dyadic social interactions. Scientific reports, 15(1), 11399.

Rico-Picó J, et al. (2025) Oscillatory But Not Aperiodic Frontal Brain Activity Predicts the Development of Executive Control From Infancy to Toddlerhood. *Developmental science*, 28(2), e13613.

Jacob MS, et al. (2025) Noncanonical EEG-BOLD coupling by default and in schizophrenia. *medRxiv : the preprint server for health sciences*.

Wainio-Theberge S, et al. (2025) Neural correlates of power-related postures and their behavioural consequences: a preliminary electrophysiological investigation. *Social cognitive and affective neuroscience*, 20(1).

Ágrez K, et al. (2025) Not just old wine in new bottles: Polygenic liability for ADHD is associated with electrophysiological affective-motivational processing beyond anxiety, depression, and ODD. *Translational psychiatry*, 15(1), 213.

Kim AJ, et al. (2025) Electroencephalography, pupillometry, and behavioral evidence for locus coeruleus-noradrenaline system related tonic hyperactivity in older adults. *bioRxiv : the preprint server for biology*.

Lingelbach K, et al. (2025) Shielding the Mind With Flow: Attention Allocation and Auditory Event-Related Potentials Under Varying Mental Workload. *The European journal of neuroscience*, 62(8), e70283.

Retzler J, et al. (2025) The Impact of Motivation on Sustained Attention in Very Preterm and Term-born Children: An ERP Study. *Journal of attention disorders*, 29(7), 569.

Gimenez-Aparisi G, et al. (2025) Abnormal dynamic features of cortical microstates for detecting early-stage Parkinson's disease by resting-state electroencephalography: Systematic analysis of the influence of eye condition. *Heliyon*, 11(1), e41500.

Jamshidi S, et al. (2025) Linear predictive coding electroencephalography algorithms predict Parkinson's disease mortality using out-of-sample tests. *medRxiv : the preprint server for health sciences*.