

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

MAIA

RRID:SCR_007153

Type: Tool

Proper Citation

MAIA (RRID:SCR_007153)

Resource Information

URL: <http://mga.bionet.nsc.ru/soft/maia-1.0/>

Proper Citation: MAIA (RRID:SCR_007153)

Description: Software package of programs for complex segregation analysis in animal pedigrees.

Abbreviations: MAIA

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

Keywords: gene, genetic, genomic, segregation, analysis, animal, pedigree

Availability: Free, Non-commercial, Change of source code requires permission

Resource Name: MAIA

Resource ID: SCR_007153

Alternate IDs: nlx_154435

Record Creation Time: 20220129T080240+0000

Record Last Update: 20260821T193802+0000

Ratings and Alerts

No rating or validation information has been found for MAIA.

No alerts have been found for MAIA.

Data and Source Information

Usage and Citation Metrics

We found 359 mentions in open access literature.

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

Chen KH, et al. (2026) Deep learning in detecting bucket-handle meniscal tears on knee radiographs: Comparison with surgeon interpretations. Journal of the Chinese Medical Association : JCMA, 89(2), 151.

Hakimi N, et al. (2026) Computational mechanisms of learning and forgetting differentiate affective and substance use disorders. Molecular psychiatry, 31(8), 4348.

Mancin P, et al. (2026) Exploring Snapchat Dysmorphia, Body Dysmorphic Disorder Symptoms, and Body Trust in Patients Seeking Aesthetic Medicine Procedures. Aesthetic surgery journal, 46(2), 213.

Barca L, et al. (2026) Interoceptive grounding of conceptual knowledge: new insight from an interoceptive-exteroceptive categorization task of concepts. Psychological research, 90(1), 13.

Narvaez S, et al. (2026) Role of childhood trauma in interoception and alexithymia in schizophrenia. Journal of psychiatric research, 193, 261.

Pasciucco MR, et al. (2026) Interoceptive predictors of daily functioning in aging and their interaction with exteroceptive bodily representations. Frontiers in psychology, 17, 1689759.

Nguyen H, et al. (2025) Diet optimization for rearing *Transeius montdorensis* predatory mites under laboratory conditions. Scientific reports, 15(1), 9761.

Nion N, et al. (2025) Empathetic solicitude attenuates the affective and sensory dimensions of CO₂-induced dyspnea: A randomized parallel arm experimental trial in healthy humans. Psychophysiology, 62(2), e14740.

Zi Y, et al. (2025) Reviewing the association between motor competence and physical activity from a behavioral genetic perspective. Frontiers in psychology, 16, 1480631.

Barca L, et al. (2025) Emotional distress and affective knowledge representation one year after the COVID-19 outbreak. PloS one, 20(1), e0311009.

Papi M, et al. (2025) The role of affective touch in mental illness: a systematic review of CT fiber dysregulation in psychological disorders and the therapeutic potential of CT fiber stimulation. Frontiers in psychiatry, 16, 1498006.

Nordkamp A, et al. (2025) "Excluding Myself From What I Need the Most": Experiences of Loneliness in People With Inflammatory Arthritis: A Qualitative Study. International journal of rheumatic diseases, 28(1), e70041.

Pimenta R, et al. (2025) The speed dynamics of different sprint and acceleration exercises applied during football training. *Scientific reports*, 15(1), 29543.

Birner K, et al. (2025) Normative prospective data on automatically quantified retinal morphology correlated to retinal function in healthy ageing eyes by two microperimetry devices. *Acta ophthalmologica*, 103(4), 423.

Mateu-Salat M, et al. (2025) Retinal Microperimetry as a Novel Tool for Early Detection of Subclinical Cognitive Dysfunction and Brain Damage in Type 1 Diabetes: A Pilot Study. *Endocrinology, diabetes & metabolism*, 8(1), e70018.

Rizzi S, et al. (2025) A Mindfulness-Based App Intervention for Pregnant Women: Qualitative Evaluation of a Prototype Using Multiple Case Studies. *JMIR formative research*, 9, e58265.

Li W, et al. (2025) Comprehensive promotion of iPSC-CM maturation by integrating metabolic medium with nanopatterning and electrostimulation. *Nature communications*, 16(1), 2785.

Kaymak H, et al. (2025) Optical influence of myopia control spectacles at the retinal level: Effect of local light modulation. *Ophthalmic & physiological optics : the journal of the British College of Ophthalmic Opticians (Optometrists)*, 45(4), 995.

Li S, et al. (2025) The natural preferred retinal locus in patients with macular disease. *Scientific reports*, 15(1), 25348.

Facon T, et al. (2025) Daratumumab/lenalidomide/dexamethasone in transplant-ineligible newly diagnosed myeloma: MAIA long-term outcomes. *Leukemia*, 39(4), 942.