

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

[mice](#)

RRID:SCR_026363

Type: Tool

Proper Citation

mice (RRID:SCR_026363)

Resource Information

URL: <https://CRAN.R-project.org/package=mice>

Proper Citation: mice (RRID:SCR_026363)

Description: Software package implements method to deal with missing data. The package creates multiple imputations (replacement values) for multivariate missing data. Various diagnostic plots are available to inspect the quality of the imputations.

Abbreviations: MICE

Synonyms: , mice: Multivariate Imputation by Chained Equations, Multivariate Imputation by Chained Equations

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

Keywords: missing data, multiple imputations, replacement values, multivariate missing data,

Resource Name: mice

Resource ID: SCR_026363

Alternate URLs: <https://github.com/amices/mice>

License: GNU GPL v3

Record Creation Time: 20250204T060303+0000

Record Last Update: 20260813T055346+0000

Ratings and Alerts

No rating or validation information has been found for mice.

No alerts have been found for mice.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 25 mentions in open access literature.

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

Qiu C, et al. (2026) A metabolomics-driven machine learning model for osteoporosis risk prediction. JBMR plus, 10(5), zia042.

Michal M, et al. (2026) FET-Rearranged Myoepithelial Tumors Are Clinically Heterogeneous and Epigenetically Distinct from PLAG1-Rearranged Adnexal and Salivary Gland Myoepithelial Tumors. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(3), 628.

Long Y, et al. (2026) Early-life tobacco exposure, genetic susceptibility and incident colorectal cancer risk in UK biobank: A prospective cohort analysis. Cancer epidemiology, 100, 102985.

Soto-Angona O, et al. (2025) Ayahuasca-assisted meaning reconstruction therapy as an early resource for bereavement: a non-randomized clinical trial. Scientific reports, 15(1), 32158.

Lammer L, et al. (2025) Generalized additive mixed models to discern data-driven theoretically informed strategies for public brain, cognitive and mental health. European journal of epidemiology, 40(11), 1323.

Liu F, et al. (2025) Development and validation of a clinical prediction model for Aspergillus fumigatus sensitization in adults with asthma: a retrospective study. Frontiers in medicine, 12, 1640399.

Xiao Z, et al. (2025) Elevated triglyceride-glucose index and its combination with anthropometric indices as indicators of the risk of new-onset transient ischemic attack: a prospective cohort study. Cardiovascular diabetology, 24(1), 420.

Hayashi S, et al. (2025) Sense of Coherence as a Moderator Between Social Isolation and the Risk of Care Dependency Among Older Adults in Japan. Nursing reports (Pavia, Italy), 15(11).

Levé M, et al. (2025) Metabolomics and metagenomics in mice reveal the role of the gut microbiota in tryptophan metabolism. iScience, 28(11), 113751.

Hansen AL, et al. (2024) Low birthweight in patients with type 2 diabetes is associated with elevated risk of cardiovascular events and mortality. *Diabetologia*, 67(8), 1616.

Zhang L, et al. (2024) Estimating Periodontitis Susceptibility Cases for Epidemiological Studies with Multiple Imputation. *JDR clinical and translational research*, 9(4), 378.

Malik MI, et al. (2024) Effects of betaine supplementation on dry matter intake, milk characteristics, plasma non-esterified fatty acids, and γ -hydroxybutyric acid in dairy cattle: a meta-analysis. *Journal of animal science*, 102.

Chen G, et al. (2024) Comparative Bleeding Risk of Brand Vs Generic Rivaroxaban in Elderly Inpatients with Atrial Fibrillation. *Drug design, development and therapy*, 18, 1573.

Hopp MDS, et al. (2020) The Supporting Role of Mentees' Peers in Online Mentoring: A Longitudinal Social Network Analysis of Peer Influence. *Frontiers in psychology*, 11, 1929.

Devakumar D, et al. (2016) Disentangling the associations between parental BMI and offspring body composition using the four-component model. *American journal of human biology : the official journal of the Human Biology Council*, 28(4), 524.

Obejero-Paz CA, et al. (2015) Quantitative Profiling of the Effects of Vanoxerine on Human Cardiac Ion Channels and its Application to Cardiac Risk. *Scientific reports*, 5, 17623.

Vicente J, et al. (2015) Comprehensive T wave morphology assessment in a randomized clinical study of dofetilide, quinidine, ranolazine, and verapamil. *Journal of the American Heart Association*, 4(4).

Seward N, et al. (2015) Using Observational Data to Estimate the Effect of Hand Washing and Clean Delivery Kit Use by Birth Attendants on Maternal Deaths after Home Deliveries in Rural Bangladesh, India and Nepal. *PloS one*, 10(8), e0136152.

Rogers SM, et al. (2014) Gender-based screening for chlamydial infection and divergent infection trends in men and women. *PloS one*, 9(2), e89035.

Rodwell L, et al. (2014) Comparison of methods for imputing limited-range variables: a simulation study. *BMC medical research methodology*, 14, 57.