

# Resource Summary Report

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## Modern Applied Statistics with S

RRID:SCR\_019125

Type: Tool

### Proper Citation

Modern Applied Statistics with S (RRID:SCR\_019125)

### Resource Information

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

**Proper Citation:** Modern Applied Statistics with S (RRID:SCR\_019125)

**Description:** Software R package to support functions and datasets for Venables and Ripley MASS. Used for statistical and graphical analysis of data.

**Abbreviations:** MASS

**Resource Type:** software resource, software toolkit

**Keywords:** Statistical analysis, graphical analysis, data analysis, Venables MASS, Ripley MASS, function support

**Availability:** Free, Freely available

**Resource Name:** Modern Applied Statistics with S

**Resource ID:** SCR\_019125

**License:** GPL v3

**Record Creation Time:** 20220129T080343+0000

**Record Last Update:** 20260829T183116+0000

### Ratings and Alerts

No rating or validation information has been found for Modern Applied Statistics with S.

No alerts have been found for Modern Applied Statistics with S.

### Data and Source Information

## Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Komrokji SR, et al. (2026) Geospatial Analysis of Accredited Lung Cancer Screening Facilities in Florida Reveals Suboptimal Alignment with High-Risk Populations. *Cancer research communications*, 6(2), 294.

Bellman S, et al. (2026) Predictors of Fatal Outcomes among Pediatric Patients Hospitalized for Rocky Mountain Spotted Fever, Sonora, Mexico, 2004-20241. *Emerging infectious diseases*, 32(2), 180.

Huie JM, et al. (2026) Limb kinematics and morphology improve salamander climbing performance. *The Journal of experimental biology*, 229(11).

Walker AB, et al. (2026) The Neuroanatomy of the Hawaiian Bobtail Squid Juvenile Bacterial Light Organ. *bioRxiv : the preprint server for biology*.

Bourguet P, et al. (2025) Major alleles of CDCA7 shape CG methylation in *Arabidopsis thaliana*. *Nature plants*, 11(12), 2511.

Ospina OE, et al. (2025) spatialGE Is a User-Friendly Web Application That Facilitates Spatial Transcriptomics Data Analysis. *Cancer research*, 85(5), 848.

Do TTN, et al. (2025) Multi-transcriptomics predicts clinical outcome in systemically untreated breast cancer patients with extensive follow-up. *Breast cancer research : BCR*, 27(1), 133.

Caksa S, et al. (2025) Elevated Transglutaminase-2 in SOX10-Deficient Melanoma Promotes Tumor Onset and Decreases Intratumoral CD4+ T Cells. *Cancer research*.

Tan A, et al. (2024) A multi-peak performance landscape for scale biting in an adaptive radiation of pupfishes. *The Journal of experimental biology*, 227(16).

Lubben N, et al. (2024) LRRK2 kinase inhibition reverses G2019S mutation-dependent effects on tau pathology progression. *Translational neurodegeneration*, 13(1), 13.

Chuhma N, et al. (2024) Regional heterogeneity in the membrane properties of mouse striatal neurons. *Frontiers in cellular neuroscience*, 18, 1412897.

Lempidakis E, et al. (2024) Turbulence causes kinematic and behavioural adjustments in a flapping flier. *Journal of the Royal Society, Interface*, 21(212), 20230591.

Vatsa N, et al. (2024) Network analysis of  $\alpha$ -synuclein pathology progression reveals p21-activated kinases as regulators of vulnerability. *bioRxiv : the preprint server for biology*.

Koike K, et al. (2023) A quantitative sequencing method using synthetic internal standards including functional and phylogenetic marker genes. *Environmental microbiology reports*, 15(6), 497.

Sutton GJ, et al. (2023) Determining energy expenditure in a large seabird using accelerometry. *The Journal of experimental biology*, 226(23).

Whyte BA, et al. (2023) The role of body size and cuticular hydrocarbons in the desiccation resistance of invasive Argentine ants (*Linepithema humile*). *The Journal of experimental biology*, 226(16).

Weeks K, et al. (2023) Characterization of microbiomic and geochemical compositions across the photosynthetic fringe. *Frontiers in microbiology*, 14, 1176606.

Shahbazi M, et al. (2023) Comprehensive association analysis of speech recognition thresholds after cisplatin-based chemotherapy in survivors of adult-onset cancer. *Cancer medicine*, 12(3), 2999.

Salimi A, et al. (2023) InterOpt: Improved gene expression quantification in qPCR experiments using weighted aggregation of reference genes. *iScience*, 26(10), 107945.

Marabita F, et al. (2022) Multiomics and digital monitoring during lifestyle changes reveal independent dimensions of human biology and health. *Cell systems*, 13(3), 241.