

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 12, 2026

[ade4](#)

RRID:SCR_024259

Type: Tool

Proper Citation

ade4 (RRID:SCR_024259)

Resource Information

URL: <https://cran.r-project.org/web/packages/ade4/index.html>

Proper Citation: ade4 (RRID:SCR_024259)

Description: Software R package for multivariate data analysis. Used for analysis of one-table, two-table, three-table and K-table.

Resource Type: software resource, software toolkit

Keywords: multivariate data analysis,

Availability: Free, Available for download, Freely available,

Resource Name: ade4

Resource ID: SCR_024259

Alternate URLs: <https://sources.debian.org/src/r-cran-ade4/>

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260912T200116+0000

Ratings and Alerts

No rating or validation information has been found for ade4.

No alerts have been found for ade4.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Braga J, et al. (2025) Infant craniofacial diversity in Early Pleistocene Homo. *Nature communications*, 16(1), 4796.

Menozzi E, et al. (2025) Exploring the relationship between GBA1 host genotype and gut microbiome in the GBA1 L444P/WT mouse model: implications for Parkinson's disease pathogenesis. *Frontiers in neuroscience*, 19, 1546203.

Rondepierre F, et al. (2024) Preclinical and clinical evidence of the association of colibactin-producing *Escherichia coli* with anxiety and depression in colon cancer. *World journal of gastroenterology*, 30(21), 2817.

Sadia CG, et al. (2024) The impact of agrochemical pollutant mixtures on the selection of insecticide resistance in the malaria vector *Anopheles gambiae*: insights from experimental evolution and transcriptomics. *Malaria journal*, 23(1), 69.

Li Z, et al. (2023) Integrated Human Skin Bacteria Genome Catalog Reveals Extensive Unexplored Habitat-Specific Microbiome Diversity and Function. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 10(28), e2300050.

Khan A, et al. (2023) Dynamic changes of the gut microbial colonization in preterm infants with different time points after birth. *Frontiers in microbiology*, 14, 1078426.

Nodari R, et al. (2023) Computational protocol to perform a spatiotemporal reconstruction of an epidemic. *STAR protocols*, 4(4), 102548.

Cortez DR, et al. (2022) *Trypanosoma cruzi* Genomic Variability: Array Comparative Genomic Hybridization Analysis of Clone and Parental Strain. *Frontiers in cellular and infection microbiology*, 12, 760830.

Stewart A, et al. (2021) Altitudinal Zonation of Green Algae Biodiversity in the French Alps. *Frontiers in plant science*, 12, 679428.

Gopalan-Nair R, et al. (2021) Convergent Rewiring of the Virulence Regulatory Network Promotes Adaptation of *Ralstonia solanacearum* on Resistant Tomato. *Molecular biology and evolution*, 38(5), 1792.

Xiang L, et al. (2020) Gut Microbiotic Features Aiding the Diagnosis of Acute Ischemic Stroke. *Frontiers in cellular and infection microbiology*, 10, 587284.

Brauer CJ, et al. (2020) Recent and rapid anthropogenic habitat fragmentation increases extinction risk for freshwater biodiversity. *Evolutionary applications*, 13(10), 2857.

Chen R, et al. (2019) Transplantation of fecal microbiota rich in short chain fatty acids and butyric acid treat cerebral ischemic stroke by regulating gut microbiota. *Pharmacological research*, 148, 104403.

Feyrer LJ, et al. (2019) Evolutionary impacts differ between two exploited populations of northern bottlenose whale (*Hyperoodon ampullatus*). *Ecology and evolution*, 9(23), 13567.

Prussing C, et al. (2018) Decreasing proportion of *Anopheles darlingi* biting outdoors between long-lasting insecticidal net distributions in peri-Iquitos, Amazonian Peru. *Malaria journal*, 17(1), 86.

Colella S, et al. (2018) Bacteriocyte Reprogramming to Cope With Nutritional Stress in a Phloem Sap Feeding Hemipteran, the Pea Aphid *Acyrtosiphon pisum*. *Frontiers in physiology*, 9, 1498.

Berthier D, et al. (2015) A comparison of phenotypic traits related to trypanotolerance in five west african cattle breeds highlights the value of shorthorn taurine breeds. *PloS one*, 10(5), e0126498.

Hodgson JA, et al. (2014) Early back-to-Africa migration into the Horn of Africa. *PLoS genetics*, 10(6), e1004393.

Klein CC, et al. (2012) Exploration of the core metabolism of symbiotic bacteria. *BMC genomics*, 13, 438.

Vercken E, et al. (2010) Glacial refugia in pathogens: European genetic structure of anther smut pathogens on *Silene latifolia* and *Silene dioica*. *PLoS pathogens*, 6(12), e1001229.