

Resource Summary Report

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clValid

RRID:SCR_014626

Type: Tool

Proper Citation

clValid (RRID:SCR_014626)

Resource Information

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

Proper Citation: clValid (RRID:SCR_014626)

Description: An R package which contains functions for validating the results of a clustering analysis.

Synonyms: clValid - Validation of Clustering Results, clValid: Validation of Clustering Results

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

Keywords: data analysis software, r, software package, cluster, cluster analysis, validation, results validation

Resource Name: clValid

Resource ID: SCR_014626

Alternate URLs: <https://cran.r-project.org/web/packages/clValid/clValid.pdf>

Record Creation Time: 20220129T080321+0000

Record Last Update: 20260912T195819+0000

Ratings and Alerts

No rating or validation information has been found for clValid .

No alerts have been found for clValid .

Data and Source Information

Usage and Citation Metrics

We found 86 mentions in open access literature.

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

Grecchi I, et al. (2026) Walk and listen: A multidimensional study on the soundscape of a University District. PloS one, 21(2), e0343065.

Xue Y, et al. (2026) Single-Cell Mitochondrial Lineage Tracing Decodes Fate Decision and Spatial Clonal Architecture in Human Hematopoietic Organoids. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(17), e18084.

Ronde EM, et al. (2026) Clusters in craniofacial microsomia and microtia according to facial morphology and craniofacial anomalies. European journal of pediatrics, 185(5).

B?a?ej P, et al. (2026) Temporal and gene-specific dynamics of codon usage evolution in SARS-CoV-2 genomes. BMC genomics, 27(1).

van Houwelingen ML, et al. (2025) Identifying and predicting dietary patterns in the Dutch population using machine learning. European journal of nutrition, 64(8), 305.

Augustin E, et al. (2025) Hippocampal Astrocyte Morphology Follows an Unexpected Trajectory With Age in a Transgenic Rodent Model of Tauopathy. Glia, 73(7), 1502.

Sokolowski DJ, et al. (2025) iModEst: disentangling -omic impacts on gene expression variation across genes and tissues. NAR genomics and bioinformatics, 7(1), lqaf011.

Thomassen EEK, et al. (2025) Feasibility of Long-Term Physical Activity Measurement With a Wearable Activity Tracker in Patients With Axial Spondyloarthritis: 1-Year Longitudinal Observational Study. JMIR human factors, 12, e68645.

Yassin W, et al. (2025) Exposotypes in psychotic disorders. Scientific reports, 15(1), 29003.

Möbus L, et al. (2024) A Multi-Dimensional Approach to Map Disease Relationships Challenges Classical Disease Views. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(30), e2401754.

Park S, et al. (2024) Prognostic value of European LeukemiaNet 2022 criteria and genomic clusters using machine learning in older adults with acute myeloid leukemia. Haematologica, 109(4), 1095.

Wongdontree P, et al. (2024) Oxidative stress is intrinsic to staphylococcal adaptation to fatty acid synthesis antibiotics. iScience, 27(4), 109505.

Walsh LH, et al. (2024) Kefir4All, a citizen science initiative to raise awareness of the roles that microbes play in food fermentation. Journal of microbiology & biology education, 25(1), e0015523.

Eustachio Colombo P, et al. (2024) Developing a novel optimisation approach for keeping heterogeneous diets healthy and within planetary boundaries for climate change. *European journal of clinical nutrition*, 78(3), 193.

Ingebretson AE, et al. (2024) Corticotropin releasing factor alters the functional diversity of accumbal cholinergic interneurons. *Journal of neurophysiology*, 132(2), 403.

Skubleny D, et al. (2024) The Tumor Immune Microenvironment Drives Survival Outcomes and Therapeutic Response in an Integrated Molecular Analysis of Gastric Adenocarcinoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(23), 5385.

Cohen P, et al. (2023) Unambiguous detection of SARS-CoV-2 subgenomic mRNAs with single cell RNA sequencing. *bioRxiv : the preprint server for biology*.

Hocini H, et al. (2023) Neutrophil Activation and Immune Thrombosis Profiles Persist in Convalescent COVID-19. *Journal of clinical immunology*, 1.

Sedas Perez S, et al. (2023) Fgf signalling triggers an intrinsic mesodermal timer that determines the duration of limb patterning. *Nature communications*, 14(1), 5841.

Awoniyi LO, et al. (2023) B cell receptor-induced protein dynamics and the emerging role of SUMOylation revealed by proximity proteomics. *Journal of cell science*, 136(15).