

Resource Summary Report

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viridis

RRID:SCR_016696

Type: Tool

Proper Citation

viridis (RRID:SCR_016696)

Resource Information

URL: <https://cran.r-project.org/web/packages/viridis/vignettes/intro-to-viridis.html>

Proper Citation: viridis (RRID:SCR_016696)

Description: Software package which brings to R color scales. Created for the Python matplotlib library.

Resource Type: software resource, software toolkit

Keywords: R, color, scale, Python, matplotlib, CRAN

Funding:

Availability: Free, Available for download, Freely available

Resource Name: viridis

Resource ID: SCR_016696

Alternate URLs: <https://github.com/sjmgarnier/viridis>

License: MIT

Record Creation Time: 20220129T080331+0000

Record Last Update: 20250422T055945+0000

Ratings and Alerts

No rating or validation information has been found for viridis.

No alerts have been found for viridis.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Di Giammarco M, et al. (2024) Colon cancer diagnosis by means of explainable deep learning. *Scientific reports*, 14(1), 15334.

Liu D, et al. (2024) Protocol for analyzing plasma cell-free DNA fragment end motifs from ultra-low-pass whole-genome sequencing. *STAR protocols*, 5(4), 103357.

Giovannetti M, et al. (2024) SIN-3 transcriptional coregulator maintains mitochondrial homeostasis and polyamine flux. *iScience*, 27(5), 109789.

Fowler JL, et al. (2024) Lineage-tracing hematopoietic stem cell origins in vivo to efficiently make human HLF+ HOXA+ hematopoietic progenitors from pluripotent stem cells. *Developmental cell*, 59(9), 1110.

Borgmästars E, et al. (2024) Multi-omics profiling to identify early plasma biomarkers in pre-diagnostic pancreatic ductal adenocarcinoma: a nested case-control study. *Translational oncology*, 48, 102059.

Lawrence AR, et al. (2024) Microglia maintain structural integrity during fetal brain morphogenesis. *Cell*, 187(4), 962.

Spari D, et al. (2024) Released bacterial ATP shapes local and systemic inflammation during abdominal sepsis. *eLife*, 13.

Rietz M, et al. (2024) Facilitating ambulatory heart rate variability analysis using accelerometry-based classifications of body position and self-reported sleep. *Physiological measurement*, 45(5).

Forbes O, et al. (2023) clusterBMA: Bayesian model averaging for clustering. *PloS one*, 18(8), e0288000.

Younginger BS, et al. (2023) Enrichment of oral-derived bacteria in inflamed colorectal tumors and distinct associations of Fusobacterium in the mesenchymal subtype. *Cell reports. Medicine*, 4(2), 100920.

Brivio E, et al. (2023) Sex shapes cell-type-specific transcriptional signatures of stress exposure in the mouse hypothalamus. *Cell reports*, 42(8), 112874.

Kim AH, et al. (2022) Enteric virome negatively affects seroconversion following oral rotavirus vaccination in a longitudinally sampled cohort of Ghanaian infants. *Cell host & microbe*, 30(1), 110.

Richard G, et al. (2022) High-fructose feeding suppresses cold-stimulated brown adipose tissue glucose uptake independently of changes in thermogenesis and the gut microbiome. *Cell reports. Medicine*, 3(9), 100742.

Donohue LKH, et al. (2022) A cis-regulatory lexicon of DNA motif combinations mediating cell-type-specific gene regulation. *Cell genomics*, 2(11).

Van Reet N, et al. (2021) Single nucleotide polymorphisms and copy-number variations in the *Trypanosoma brucei* repeat (TBR) sequence can be used to enhance amplification and genotyping of Trypanozoon strains. *PloS one*, 16(10), e0258711.

Dupont JB, et al. (2020) AAV-Mediated Gene Transfer Restores a Normal Muscle Transcriptome in a Canine Model of X-Linked Myotubular Myopathy. *Molecular therapy : the journal of the American Society of Gene Therapy*, 28(2), 382.