

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

ANOVA

RRID:SCR_002427

Type: Tool

Proper Citation

ANOVA (RRID:SCR_002427)

Resource Information

URL: <http://www.ncdc.noaa.gov/paleo/softlib/>

Proper Citation: ANOVA (RRID:SCR_002427)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on April 12,2023. Matlab code for two-factor (location and year) analysis-of-variance model for the calculation of climate anomalies, in which the reference interval is specified as the full length of the dataset. This scheme avoids the affects of shorter (e.g. 1961-1990) reference intervals on the temporal evolution of the spatial standard deviation of climate anomalies. Data files provided.

Abbreviations: ANOVA

Synonyms: Analysis of Variance

Resource Type: software resource

Defining Citation: [PMID:27406694](#), [PMID:15866832](#)

Keywords: model program, anomaly, anomaly, climate, variance, climate anomaly, matlab

Availability: THIS RESOURCE IS NO LONGER IN SERVICE.

Resource Name: ANOVA

Resource ID: SCR_002427

Alternate IDs: SciRes_000129

Record Creation Time: 20220129T080213+0000

Record Last Update: 20260725T190522+0000

Ratings and Alerts

No rating or validation information has been found for ANOVA.

No alerts have been found for ANOVA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 343 mentions in open access literature.

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

Nong VD, et al. (2026) Identification of stable internal reference genes for expression analysis in the liver and pancreas of diabetic mouse (*Mus musculus* L.) models under physiological, pathological and treatment conditions. *PloS one*, 21(1), e0338403.

Boyer NP, et al. (2026) Spectrin condensates provide a nidus for assembling the axonal membrane-associated periodic skeleton. *iScience*, 29(1), 114454.

Elhani I, et al. (2024) Inflammatory biomarker analysis confirms reduced disease severity in heterozygous patients with familial Mediterranean fever. *RMD open*, 10(4).

Campione E, et al. (2024) Prevalence of fungal colonization among patients with psoriasis in difficult-to-treat areas: impact of apremilast on mycotic burden and clinical outcomes. *Frontiers in immunology*, 15, 1508489.

Einbond LS, et al. (2024) Plant Compounds Inhibit the Growth of W12 Cervical Precancer Cells Containing Episomal or Integrant HPV DNA; Tanshinone IIA Synergizes with Curcumin in Cervical Cancer Cells. *Viruses*, 17(1).

Bjerregaard P, et al. (2024) Reproducibility and validity of a 45 item food-frequency questionnaire for inuit in Greenland. *International journal of circumpolar health*, 83(1), 2332008.

Govindasamy K, et al. (2024) The effects of kettlebell training versus resistance training using the own body mass on physical fitness and physiological adaptations in obese adults: a randomized controlled trial. *BMC sports science, medicine & rehabilitation*, 16(1), 106.

Menges V, et al. (2024) Species-specific behavioural responses to environmental variation as a potential species coexistence mechanism in ants. *Proceedings. Biological sciences*, 291(2029), 20240439.

Silva WPPD, et al. (2024) Ozone therapy improves early stages of osseointegration in ovariectomized rats. *Journal of applied oral science : revista FOB*, 32, e20230172.

Vu LT, et al. (2024) Single-cell transcriptomics of the immune system in ME/CFS at baseline and following symptom provocation. *Cell reports. Medicine*, 5(1), 101373.

Roze E, et al. (2024) A podcast to teach medical humanities at medical school: a text-mining study of students' lived experience. *Medical education online*, 29(1), 2367823.

Fingerman DF, et al. (2024) The SMC5/6 complex prevents genotoxicity upon APOBEC3A-mediated replication stress. *The EMBO journal*, 43(15), 3240.

Liau Y, et al. (2024) Low-pass nanopore sequencing for measurement of global methylation levels in plants. *BMC genomics*, 25(1), 1235.

Chen YF, et al. (2024) Identification of arnicolide C as a novel chemosensitizer to suppress mTOR/E2F1/FANCD2 axis in non-small cell lung cancer. *British journal of pharmacology*, 181(8), 1221.

Sacharow J, et al. (2024) *Acanthamoeba castellanii* alone is not a growth promoter for *Hordeum vulgare*. *Access microbiology*, 6(8).

de Souza MF, et al. (2023) Chitosan/Gelatin Scaffolds Loaded with *Jatropha mollissima* Extract as Potential Skin Tissue Engineering Materials. *Polymers*, 15(3).

Nguyen DQ, et al. (2023) Comparative analysis of microRNA expression profiles in shoot and root tissues of contrasting rice cultivars (*Oryza sativa* L.) with different salt stress tolerance. *PloS one*, 18(5), e0286140.

Abnosi MH, et al. (2023) Gallic Acid Ameliorates Cadmium Effect on Osteogenesis by Activation of Alkaline Phosphatase and Collagen Synthesis. *Cell journal*, 25(9), 603.

Chill?? A, et al. (2023) Inhibition of MMPs supports amoeboid angiogenesis hampering VEGF-targeted therapies via MLC and ERK 1/2 signaling. *Journal of translational medicine*, 21(1), 102.

Erlichman N, et al. (2023) The Cell-Autonomous Pro-Metastatic Activities of PD-L1 in Breast Cancer Are Regulated by N-Linked Glycosylation-Dependent Activation of STAT3 and STAT1. *Cells*, 12(19).