

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

R/STEPWISE

RRID:SCR_007420

Type: Tool

Proper Citation

R/STEPWISE (RRID:SCR_007420)

Resource Information

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

Proper Citation: R/STEPWISE (RRID:SCR_007420)

Description: Software application that is a stepwise approach to identifying recombination breakpoints in a sequence alignment (entry from Genetic Analysis Software)

Synonyms: STEPWISE

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, r

Resource Name: R/STEPWISE

Resource ID: SCR_007420

Alternate IDs: nlx_154601, SCR_009103, nlx_154196

Old URLs: <http://stat-db.stat.sfu.ca:8080/statgen/research/stepwise/>

Record Creation Time: 20220129T080241+0000

Record Last Update: 20260808T190500+0000

Ratings and Alerts

No rating or validation information has been found for R/STEPWISE.

No alerts have been found for R/STEPWISE.

Data and Source Information

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Veldkamp KI, et al. (2025) Cardiorespiratory Response to Exercise in Parkinson's Disease: Associations with Autonomic Dysfunction and Physical Activity. *Movement disorders clinical practice*, 12(11), 1882.

Adal AB, et al. (2024) Undiagnosed hypertension and associated factors among long-distance bus drivers in Addis Ababa terminals, Ethiopia, 2022: A cross-sectional study. *PloS one*, 19(2), e0292890.

Schootemeijer S, et al. (2023) The STEPWISE study: study protocol for a smartphone-based exercise solution for people with Parkinson's Disease (randomized controlled trial). *BMC neurology*, 23(1), 323.

Saleh AA, et al. (2023) Prediction of some milk production traits using udder and teat measurements with a spotlight on their genetic background in Friesian cows. *Scientific reports*, 13(1), 16193.

Woods P, et al. (2021) Quantitative trait loci controlling agronomic and biochemical traits in *Cannabis sativa*. *Genetics*, 219(2).

Toivonen KI, et al. (2021) A Survey of Potentially Modifiable Patient-Level Factors Associated with Self-Report and Objectively Measured Adherence to Adjuvant Endocrine Therapies After Breast Cancer. *Patient preference and adherence*, 15, 2039.

Qian L, et al. (2021) Circulating S100A4 as a prognostic biomarker for patients with nonparoxysmal atrial fibrillation after catheter ablation. *Annals of translational medicine*, 9(18), 1400.

Uttaro B, et al. (2020) An approach for objective and automated identification of pork belly firmness. *Meat science*, 169, 108221.

Weinland C, et al. (2019) Body mass index and craving predict 24-month hospital readmissions of alcohol-dependent in-patients following withdrawal. *Progress in neuro-psychopharmacology & biological psychiatry*, 90, 300.

Holt RIG, et al. (2019) Structured lifestyle education for people with schizophrenia, schizoaffective disorder and first-episode psychosis (STEPWISE): randomised controlled trial. *The British journal of psychiatry : the journal of mental science*, 214(2), 63.

Whittet KM, et al. (2019) Factors affecting urinary creatinine in heifers and cows. *Translational animal science*, 3(1), 532.

Vallejo RL, et al. (2016) Evaluation of Genome-Enabled Selection for Bacterial Cold Water Disease Resistance Using Progeny Performance Data in Rainbow Trout: Insights on

Genotyping Methods and Genomic Prediction Models. *Frontiers in genetics*, 7, 96.

Wiens GD, et al. (2013) Assessment of genetic correlation between bacterial cold water disease resistance and spleen index in a domesticated population of rainbow trout: identification of QTL on chromosome Omy19. *PloS one*, 8(10), e75749.

Salem M, et al. (2012) RNA-Seq identifies SNP markers for growth traits in rainbow trout. *PloS one*, 7(5), e36264.

Bursac Z, et al. (2008) Purposeful selection of variables in logistic regression. *Source code for biology and medicine*, 3, 17.