# **Resource Summary Report**

Generated by NIF on Apr 18, 2025

# **ANALYZE**

RRID:SCR\_009120

Type: Tool

### **Proper Citation**

ANALYZE (RRID:SCR\_009120)

#### **Resource Information**

**URL:** http://www.helsinki.fi/~tsjuntun/linkage/analyze/

Proper Citation: ANALYZE (RRID:SCR\_009120)

**Description:** A set of useful accessory programs to the LINKAGE package. It simplifies the performance of a large array of parametric and nonparametric tests for linkage and association on data entered in LINKAGE format pedigree and parameter files. (entry from Genetic Analysis Software)

**Abbreviations:** ANALYZE

**Resource Type:** software resource, software application

Keywords: gene, genetic, genomic, pascal, unix, sunos, solaris, osf1

**Funding:** 

Resource Name: ANALYZE

Resource ID: SCR 009120

Alternate IDs: nlx\_154223

**Record Creation Time:** 20220129T080251+0000

Record Last Update: 20250416T063537+0000

## Ratings and Alerts

No rating or validation information has been found for ANALYZE.

No alerts have been found for ANALYZE.

#### **Data and Source Information**

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We found 1030 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Serrano J, et al. (2025) A partial loss-of-function variant (Ile191Val) of the TAS1R2 glucose receptor is associated with enhanced responses to exercise training in older adults with obesity: A translational study. Metabolism: clinical and experimental, 162, 156045.

Yang TN, et al. (2025) Predicting the risk of hematoma expansion in acute intracerebral hemorrhage: the GIVE score. BMC neurology, 25(1), 21.

Droby A, et al. (2025) Radiological markers of CSF ?-synuclein aggregation in Parkinson's disease patients. NPJ Parkinson's disease, 11(1), 7.

Chen HY, et al. (2025) Exploration of designing an automatic classifier for questions containing code snippets-A case study of Oracle SQL certification exam questions. PloS one, 20(1), e0309050.

Chen Y, et al. (2025) Protocol for evaluating the activity of R2 retrotransposons in mammalian cells. STAR protocols, 6(1), 103538.

Bernabeu E, et al. (2025) Blood-based epigenome-wide association study and prediction of alcohol consumption. Clinical epigenetics, 17(1), 14.

Baumann V, et al. (2024) Faa1 membrane binding drives positive feedback in autophagosome biogenesis via fatty acid activation. The Journal of cell biology, 223(7).

Yang J, et al. (2024) Extracellular vesicles derived from M2-like macrophages alleviate acute lung injury in a miR-709-mediated manner. Journal of extracellular vesicles, 13(4), e12437.

Morris DM, et al. (2024) A novel deep learning method for large-scale analysis of bone marrow adiposity using UK Biobank Dixon MRI data. Computational and structural biotechnology journal, 24, 89.

Wang B, et al. (2024) TransGCN: a semi-supervised graph convolution network-based framework to infer protein translocations in spatio-temporal proteomics. Briefings in bioinformatics, 25(2).

Ayalew MT, et al. (2024) Gamo's cultural forum-Dubussha as a tool for social change communication: Illiteracy and child labor abuse as a case in point. Heliyon, 10(6), e27674.

Schrenk S, et al. (2024) Protocol for three-dimensional whole-mount imaging of the vascular network in the intestinal muscle. STAR protocols, 5(3), 103170.

Kwok TC, et al. (2024) UCP1 expression in human brown adipose tissue is inversely associated with cardiometabolic risk factors. European journal of endocrinology, 191(1), 106.

Woodrow RE, et al. (2024) Outcomes and Mechanisms Associated With Selective Thalamic Neuronal Loss in Chronic Traumatic Brain Injury. JAMA network open, 7(8), e2426141.

Janas A, et al. (2024) In vivo characterization of brain tumor biomechanics: magnetic resonance elastography in intracranial B16 melanoma and GL261 glioma mouse models. Frontiers in oncology, 14, 1402578.

Baek A, et al. (2024) 3'-Sialyllactose alleviates bone loss by regulating bone homeostasis. Communications biology, 7(1), 110.

Bi G, et al. (2024) Impact of different landing heights on the contact force in the medial tibiofemoral compartment and the surrounding muscle force characteristics in drop jumps. PloS one, 19(7), e0307538.

Mulholland MM, et al. (2024) Long term impacts of early social environment on chimpanzee white matter. Scientific reports, 14(1), 29879.

Heo G, et al. (2024) Myeloid-specific deletion of autotaxin inhibits rheumatoid arthritis and osteoclastogenesis. Frontiers in immunology, 15, 1481699.

Manaer T, et al. (2024) Therapeutic effects of composite probiotics derived from fermented camel milk on metabolic dysregulation and intestinal barrier integrity in type 2 diabetes rats. Frontiers in pharmacology, 15, 1520158.