

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

SCOUT

RRID:SCR_009054

Type: Tool

Proper Citation

SCOUT (RRID:SCR_009054)

Resource Information

URL: <http://www.genetics.emory.edu/labs/epstein/software/scout/index.html>

Proper Citation: SCOUT (RRID:SCR_009054)

Description: Software program for conducting combined association analysis of triads and unrelated subjects (entry from Genetic Analysis Software)

Abbreviations: SCOUT

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, fortran (cvf 6.6) with imsl routines, ms-windows, (2000/xp)

Resource Name: SCOUT

Resource ID: SCR_009054

Alternate IDs: nlx_154034

Record Creation Time: 20220129T080250+0000

Record Last Update: 20260727T040443+0000

Ratings and Alerts

No rating or validation information has been found for SCOUT.

No alerts have been found for SCOUT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 40 mentions in open access literature.

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

Gonzalez-Lozano MA, et al. (2025) EndoMAP.v1, a Structural Protein Complex Landscape of Human Endosomes. bioRxiv : the preprint server for biology.

Gonzalez-Lozano MA, et al. (2025) EndoMAP.v1 charts the structural landscape of human early endosome complexes. Nature, 643(8070), 252.

Pattanayak S, et al. (2025) Refined prognostication of pathological complete response in breast cancer using radiomic features and optimized InceptionV3 with DCE-MRI. Scientific reports, 15(1), 27844.

Zhang Z, et al. (2025) AIRPred: A Deep Learning Model Predictor for Peptide Intensity Ratios in Cross-Linking Mass Spectrometry Improves Cross-Link Spectrum Matching. Analytical chemistry, 97(46), 25500.

Vergara P, et al. (2025) A comprehensive suite for extracting neuron signals across multiple sessions in one-photon calcium imaging. Nature communications, 16(1), 3443.

Kalhor M, et al. (2025) Prosit-XL: enhanced cross-linked peptide identification by fragment intensity prediction to study protein interactions and structures. Nature communications, 16(1), 5429.

Harmening S, et al. (2025) Interaction of human cytomegalovirus pUL52 with major components of the viral DNA encapsidation network underlines its essential role in genome cleavage-packaging. Journal of virology, 99(4), e0220124.

Leonard AK, et al. (2024) In vivo measurement of RBC survival in patients with sickle cell disease before or after hematopoietic stem cell transplantation. Blood advances, 8(7), 1806.

Clasen MA, et al. (2024) Proteome-scale recombinant standards and a robust high-speed search engine to advance cross-linking MS-based interactomics. Nature methods, 21(12), 2327.

Samantaray S, et al. (2024) Suspended sediment load prediction using sparrow search algorithm-based support vector machine model. Scientific reports, 14(1), 12889.

Orbach D, et al. (2024) Therapeutic benefit of larotrectinib over the historical standard of care in patients with locally advanced or metastatic infantile fibrosarcoma (EPI VITRAKVI study). ESMO open, 9(5), 103006.

Falbe J, et al. (2024) Food Environment After Implementation of a Healthy Checkout Policy. JAMA network open, 7(8), e2421731.

Xu W, et al. (2023) Effective Treatment of Knee Osteoarthritis Using a Nano-Enabled Drug Acupuncture Technology in Mice. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(28), e2302586.

Chang TJ, et al. (2023) 3D-Printed Radiopaque Microdevices with Enhanced Mucoadhesive Geometry for Oral Drug Delivery. *Advanced healthcare materials*, 12(4), e2201897.

Mazur M, et al. (2023) WO3 Thin-Film Optical Gas Sensors Based on Gasochromic Effect towards Low Hydrogen Concentrations. *Materials (Basel, Switzerland)*, 16(10).

Yu S, et al. (2022) Outstanding Strengthening and Toughening Behavior of 3D-Printed Fiber-Reinforced Composites Designed by Biomimetic Interfacial Heterogeneity. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 9(3), e2103561.

van der Put RMF, et al. (2022) Validation of an FFF-MALS Method to Characterize the Production and Functionalization of Outer-Membrane Vesicles for Conjugate Vaccines. *Analytical chemistry*, 94(35), 12033.

Klein P, et al. (2022) Temporal control of the integrated stress response by a stochastic molecular switch. *Science advances*, 8(12), eabk2022.

Whiteaker JR, et al. (2021) Targeted Mass Spectrometry Enables Quantification of Novel Pharmacodynamic Biomarkers of ATM Kinase Inhibition. *Cancers*, 13(15).

Guarneri L, et al. (2021) Metavalent Bonding in Crystalline Solids: How Does It Collapse? *Advanced materials (Deerfield Beach, Fla.)*, 33(39), e2102356.