

Resource Summary Report

Generated by ASWG on Aug 3, 2026

PROFILER

RRID:SCR_009339

Type: Tool

Proper Citation

PROFILER (RRID:SCR_009339)

Resource Information

URL: http://www.molecular-haplotype.org/profiler/profiler_intro.htm

Proper Citation: PROFILER (RRID:SCR_009339)

Description: A flexible software tool to generate the probability distribution of joint multilocus genotypes defined by sets of individuals within the pedigree and sets of markers within the framework map. (entry from Genetic Analysis Software), THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Abbreviations: PROFILER

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, linux, unix, solaris

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: PROFILER

Resource ID: SCR_009339

Alternate IDs: nlx_154552

Record Creation Time: 20220129T080252+0000

Record Last Update: 20260801T191058+0000

Ratings and Alerts

No rating or validation information has been found for PROFILER.

No alerts have been found for PROFILER.

Data and Source Information

Usage and Citation Metrics

We found 1294 mentions in open access literature.

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

Liu D, et al. (2025) Integrin $\alpha 5$ interacts with G3BP1 through activating FAK/Src signaling pathway to promote gastric carcinogenesis. *Scientific reports*, 15(1), 28633.

Li Y, et al. (2025) RNF213 regulates blood-brain barrier integrity by targeting TRAF3 for type I interferon activation during *A. baumannii* infection. *PLoS pathogens*, 21(7), e1013333.

Li Y, et al. (2025) Multi-omics and Mendelian randomization study explores potential therapeutic targets for meningiomas. *Discover oncology*, 16(1), 1457.

Schmidt ENC, et al. (2025) Tonabersat enhances temozolomide-mediated cytotoxicity in glioblastoma by disrupting intercellular connectivity through connexin 43 inhibition. *Molecular oncology*, 19(3), 878.

Xu T, et al. (2025) Transcriptome analysis reveals that PRV XJ delgE/gI/TK protects against intestinal damage in nose-dropping-infected mice by regulating ECM-ITGA/ITGB-P-FAK. *Microbiology spectrum*, 13(1), e0182824.

Yan XC, et al. (2025) Single-cell transcriptomic profiling of maize cell heterogeneity and systemic immune responses against *Puccinia polysora* Underw. *Plant biotechnology journal*, 23(2), 549.

Wang Z, et al. (2025) Spring viremia of carp virus infection induces hypoxia response in zebrafish by stabilizing hif1 α . *Journal of virology*, 99(1), e0149124.

Pietrogrande G, et al. (2025) Valproic acid-induced teratogenicity is driven by senescence and prevented by Rapamycin in human spinal cord and animal models. *Molecular psychiatry*, 30(3), 986.

Zhou W, et al. (2025) Comparative transcriptome and metabolome analysis reveals the differential response to salinity stress of two genotypes brewing sorghum. *Scientific reports*, 15(1), 3365.

Remus C, et al. (2025) Dysregulation of amino acid and lipid metabolism in patients with spondyloarthritis. *The Journal of international medical research*, 53(2), 3000605251313949.

Jaygude U, et al. (2025) Exploring the role of the Rab network in epithelial-to-mesenchymal transition. *Bioinformatics advances*, 5(1), vbae200.

Zhong Y, et al. (2025) Identification of SETD4 as an Onco-Immunological Biomarker Encompassing the Tumor Microenvironment, Prognoses, and Therapeutic Responses in Various Human Cancers. *Immunity, inflammation and disease*, 13(1), e70126.

Wu Y, et al. (2025) Identification of cancer-associated fibroblast subtypes and prognostic model development in breast cancer: role of the RUNX1/SDC1 axis in promoting invasion and metastasis. *Cell biology and toxicology*, 41(1), 21.

Hikosaka M, et al. (2025) Maternal immune activation followed by peripubertal stress combinedly produce reactive microglia and confine cerebellar cognition. *Communications biology*, 8(1), 296.

Liu WM, et al. (2025) Inhibition of liver cancer cell growth by metabolites S-adenosylmethionine and nicotinic acid originating from liver progenitor cells. *Journal of gastroenterology*, 60(6), 754.

Sun X, et al. (2025) ZEB1 expression in Th17 cells correlated with p-STAT3 in human apical periodontitis. *BMC oral health*, 25(1), 315.

Peng Y, et al. (2025) Temporal transcriptome profiling in the response to *Salmonella enterica* serovar enteritidis infection in chicken cecum. *Poultry science*, 104(2), 104773.

Xie A, et al. (2025) Sodium propionate protects against bronchopulmonary dysplasia by inhibiting IL-17-mediated apoptosis of alveolar epithelial cells. *Scientific reports*, 15(1), 11722.

Jones T, et al. (2025) TF Profiler: a transcription factor inference method that broadly measures transcription factor activity and identifies mechanistically distinct networks. *Genome biology*, 26(1), 92.

Wang Y, et al. (2025) Genomic Insights Into Early Relapsed Breast Cancer: Prognostic Challenges and Mutation Landscape. *OncoTargets and therapy*, 18, 429.