

Resource Summary Report

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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 application, software resource

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: 20260905T133250+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 1295 mentions in open access literature.

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

Kandel R, et al. (2026) Transcriptomics reveal dysregulated genes during folic acid-induced acute injury and fibrosis in kidney and their attenuation by antioxidant N-acetyl cysteine. American journal of physiology. Cell physiology, 331(1), C177.

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.

Zhang W, et al. (2025) NEIL3 promotes the carcinogenesis of prostate cancer by activating PI3K/Akt/mTOR signaling. Discover oncology, 16(1), 967.

Ra K, et al. (2025) Therapeutic Potential of Human Amniotic Membrane-Derived Mesenchymal Stem Cell Conditioned Medium in Combating Oxidative Stress and Age-Related Female Infertility. Cells, 14(11).

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.

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.

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.

Smarduch S, et al. (2025) A novel biosensor for the spatiotemporal analysis of STING activation during innate immune responses to dsDNA. The EMBO journal, 44(7), 2157.

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

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.

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

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.

Yin Y, et al. (2025) G0S2 modulates normal vitreous-induced proliferation in endothelial cells. *Communications biology*, 8(1), 560.

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.

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

Shen J, et al. (2025) Glycolytic pathways: The hidden regulators in Parkinson's disease. *Heliyon*, 11(3), e41831.

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.