Resource Summary Report

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GENESPRING GT

RRID:SCR_009196
Type: Tool

Proper Citation

GENESPRING GT (RRID:SCR_009196)

Resource Information

URL: http://www.chem.agilent.com/scripts/pds.asp?lpage=34662

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Description: A desktop analysis workbench for analyzing high-volume, high-density genotyping data. The software provides a comprehensive set of linkage and association algorithms that allow researchers to discover relationships between genotypes and phenotypes. Researchers can visually explore fully annotated SNPs and genes at varying levels of detail. Designed for biologists and statisticians, GeneSpring GT is capable of importing, visualizing, and analyzing hundreds of thousands of variation measurements simultaneously, for rapid localization of disease or phenotype markers. (entry from Genetic Analysis Software)

Abbreviations: GENESPRING GT

Synonyms: previously VARIA

Resource Type: software resource, software application

Keywords: gene, genetic, genomic

Funding:

Resource Name: GENESPRING GT

Resource ID: SCR_009196

Alternate IDs: nlx_154339

Record Creation Time: 20220129T080251+0000

Record Last Update: 20250421T053722+0000

Ratings and Alerts

No rating or validation information has been found for GENESPRING GT.

No alerts have been found for GENESPRING GT.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Sun D, et al. (2024) IL-17a promotes hepatocellular carcinoma by increasing FAP expression in hepatic stellate cells via activation of the STAT3 signaling pathway. Cell death discovery, 10(1), 230.

Sugita A, et al. (2024) Cap-Specific m6Am Methyltransferase PCIF1/CAPAM Regulates mRNA Stability of RAB23 and CNOT6 through the m6A Methyltransferase Activity. Cells, 13(20).

Hung CH, et al. (2024) Defective N-glycosylation of IL6 induces metastasis and tyrosine kinase inhibitor resistance in lung cancer. Nature communications, 15(1), 7885.

Liu Q, et al. (2020) P53 Mutant p53N236S Regulates Cancer-Associated Fibroblasts Properties Through Stat3 Pathway. OncoTargets and therapy, 13, 1355.

Baba T, et al. (2020) Role of IL-4 in bone marrow driven dysregulated angiogenesis and age-related macular degeneration. eLife, 9.

Tan S, et al. (2020) The peripheral CB1 receptor antagonist JD5037 attenuates liver fibrosis via a CB1 receptor/?-arrestin1/Akt pathway. British journal of pharmacology, 177(12), 2830.

Watanabe M, et al. (2017) Type XVII collagen coordinates proliferation in the interfollicular epidermis. eLife, 6.

Clarke PA, et al. (2016) Assessing the mechanism and therapeutic potential of modulators of the human Mediator complex-associated protein kinases. eLife, 5.

Roscigno G, et al. (2016) MiR-221 promotes stemness of breast cancer cells by targeting DNMT3b. Oncotarget, 7(1), 580.

Fiore D, et al. (2016) miR-340 predicts glioblastoma survival and modulates key cancer hallmarks through down-regulation of NRAS. Oncotarget, 7(15), 19531.

Vernia S, et al. (2016) An alternative splicing program promotes adipose tissue thermogenesis. eLife, 5.

Bu Y, et al. (2015) The herbal compound Songyou Yin (SYY) inhibits hepatocellular carcinoma growth and improves survival in models of chronic fibrosis via paracrine inhibition of activated hepatic stellate cells. Oncotarget, 6(37), 40068.

Ciafrè SA, et al. (2005) Extensive modulation of a set of microRNAs in primary glioblastoma. Biochemical and biophysical research communications, 334(4), 1351.